

NRC-CRC

Low Flow Characteristics of Ontario Streams

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The technical detail and views expressed here are compiled based on the published literature and previously developed report on low flow characteristics of Ontario streams by Cumming Cockburn Limited, completed in 1990. Most of the low flow characteristics included in that report were derived using the low flow frequency analysis tool, commonly known as LFA. This tool was developed by Inland Waters Directorate (currently Water Survey of Canada) of Environment and Climate Change Canada. Most of the functionality of this tool is now implemented in Green Kenue, which is NRC's flagship software, often used as a pre- and post-processor to support hydrological modelling. This implementation was led by Mr. Alan Barton from the NRC. The FORTRAN code of the original tool was provided by Water Survey of Canada. The efforts of all individuals who were involved in the development of the original tool are gratefully acknowledged.

Executive Summary

In Ontario, analysis of low flows was conducted in 1990 by Cumming Cockburn Limited using observational records from over 340 gauging locations and a software package developed by Inland Waters Directorate (currently Water Survey of Canada) of Environment and Climate Change Canada (ECCC). As the software has become almost obsolete overtime due to tremendous changes in the underlying technology and roughly 35 years of additional data since the development of the report by Cumming Cockburn Limited, the Ministry of Environment, Conservation and Parks (MECP) of Ontario desired to have the software redeveloped in a modern language, along with a user-friendly interface, and all technical reports to be updated. The specific deliverables of the overall project conceived by the MECP were: (1) an updated low flow frequency analysis (LFFA) software, (2) a report pertaining to LFFA of Ontario streams using longer and most recent data, (3) development of a framework for undertaking LFFA considering the effects of future climate change, and (4) a documented review of regional LFFA techniques, with a focus on ungauged locations. The National Research Council Canada (NRC) headed this effort through an inter-departmental agreement between the MECP and the NRC. This report pertains to item 2 above and therefore contains updated information on low flow analysis for Ontario streams based on longer observational records, where available, from the entire hydrometric network managed by ECCC across Ontario. Theoretical information on data screening procedures and distribution fitting methods was derived mainly from the report prepared by Cumming Cockburn Limited and key technical documents that were referred to at the time. Some additional insights from the published literature that have become available since then are also considered. In the reports by Cumming Cockburn Limited, the analyses were organized based on five regional partitions of Ontario. The spatial demarcation of these regions is no longer available with the MECP and therefore five administrative regions of Ontario are used in this report to organize results of low flow analyses and to satisfy project objectives.

Low flow studies often require estimates of the magnitude, frequency, and duration of low flow events. When the duration of a low flow event is fixed (e.g. 5 or 7 days), which generally is the case, the analysis then simply involves estimation of the magnitude and frequency of low flow events by employing statistical frequency analyses and observational records from gauged locations. These analyses can be carried out at a single site or at the level of a specific region of interest, whether small or large. The main purpose of the latter approach is to improve the quality of selected low flow indices at gauged locations and to facilitate a framework for the estimation of the same indices at ungauged locations, where streamflow data are either limited or nonexistent within the region of interest. In the literature on low flow hydrology, this approach is generally referred to as regional low flow frequency analysis. This topic, based on the literature on low flow hydrology, is covered independently in a separate report. The focus of this report is on single site statistical frequency analysis of low flows in Ontario. In most cases, statistical frequency analysis involves fitting a probability distribution to a sample of low flow events. The output of this analysis gives an idea of the likelihood of occurrences of a specified low flow

event under some sensible assumptions. The events estimated so are used to support various management and environmental functions and societal needs, including domestic and industrial freshwater supplies and waste load allocations to streams.

This report is divided into four main chapters and a section on references. An introductory information on the subject of LFFA and the historical context of the project is provided in Chapter 1. Objectives and limitations of the report are also discussed in this chapter. Chapter 2 contains basic information on low flow concepts for riverine environments, study regions and streamflow data used for characterizing low flows in Ontario. The methodology for conducting at-site LFFA, data screening procedures and development of flow duration curves is also elaborated in Chapter 2, which is driven mainly by the work of Cumming Cockburn Limited and the references cited in there. Results of the study pertaining to data screening, frequency analysis and flow duration curves are presented and discussed in Chapter 3, along with selected examples from a much larger dataset. Detailed results of data screening, frequency analyses and annual and monthly flow duration curves are provided in Appendices A to E, corresponding to five administrative regions the province is divided into. Main conclusions of the study and insights gained from various analyses, included in this report, are summarized in Chapter 4. Some directions and recommendations for future studies are also presented in this chapter. A list of references cited in all chapters is available at the end of the report.

The information on low flow characteristics contained in this report is expected to help the MECP in fulfilling its provincial mandate and delivering superior service offerings to the industrial and domestic water users and wastewater dischargers in Ontario, in addition to supporting several environmental conservation projects across the province. Current estimates of low flow indices were derived from long-term observations and therefore reflect a more realistic picture of low flow conditions in Ontario streams. The recommendations provided in the last chapter of the report were gathered from the literature and they also reflect on the outcomes of two companion reports, as well as the author's vast experience of the domain. One of the companion reports is related to regional low flow frequency analysis and the other to climate change integration with low flow estimation techniques. The recommendations will help pave the way forward for improving estimation of low flow characteristics across Ontario and will also help uncovering geophysical and climatic controls on low flow regimes in Ontario in order to advance scientific knowledge and modelling capabilities.

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List of Acronyms

Acronym	Description
CDF	Cumulative Distribution Function
CFA	Consolidated Frequency Analysis
CMS	Cubic Meter Per Second
DSS	Decision Support System
GCM	Global Climate Model
GEV	Generalized Extreme Value
GIII	Gumbel III Distribution
ECCE	Environment and Climate Change Canada
FDC	Flow Duration Curve
HYDAT	Hydrometric Database
IPCC	Intergovernmental Panel on Climate Change
IWD	Inland Waters Directorate
LFA	Low Flow Analysis
LFFA	Low Flow Frequency Analysis
LN3	Three-Parameter Lognormal Distribution
MAX	Method of Maximum Likelihood (same as MML; used here for backward compatibility reasons)
MECP	Ministry of Environment, Conservation and Parks
MLM	Method L-Moments
MML	Method of Maximum Likelihood
MOM	Method of Moments
NA	Not Applicable
NRC	National Research Council Canada
PDF	Probability Density Function
RCM	Regional Climate Model
RFA	Regional Frequency Analysis
SOD	Smallest Observed Drought

1 Introduction

1.1 Background

In Ontario, analysis of low flows was conducted by Cumming Cockburn Limited (1990) more than 30 years ago using observational records from over 340 gauging locations and a software package developed by the Inland Waters Directorate (currently Water Survey of Canada) of Environment and Climate Change Canada (ECCC). The software has become obsolete overtime due to technological advancements and roughly 35 years of additional data since the completion of the study by Cumming Cockburn Limited. The Ministry of Environment, Conservation and Parks (MECP) of Ontario desired to have the software functionality redeveloped in a modern language, along with a user-friendly interface. Most of this is being integrated in Green Kenue, which is National Research Council Canada's (NRC) flagship software often used as a pre- and post-processor for hydrological applications. The specific deliverables of the project were identified as: (1) an updated low flow frequency analysis (LFFA) software, (2) a report pertaining to LFFA of Ontario streams using longer and most recent data, (3) development of a framework for undertaking LFFA considering the effects of future climate change, and (4) a documented review of regional LFFA techniques, with a focus on ungauged locations in Ontario. The NRC led this effort through an inter-departmental agreement between the MECP and the NRC. This report pertains to item 2 above and therefore contains updated information on low flow characteristics for Ontario streams based on a longer set of observational records from an expanded number of stations, managed by ECCC across Ontario. Detailed theoretical information on data screening procedures and statistical distribution fitting methods was derived mainly from the reports prepared by Cumming Cockburn Limited (1990) and some key references cited in there, with several additional insights from the published literature that has become available since then. In the reports by Cumming Cockburn Limited (1990), five regional partitions of Ontario were used to organize the results and the analyses were conducted separately for each of these regions. Compared to this strategy and to remain aligned with the main objectives of the project, in this report, the results are organized using five MECP administrative regions of Ontario provided by the ministry. These administrative regions are shown in Figure 2.2 in Chapter 2 of this report.

In riverine environments, a low flow condition can be defined as a period, ranging from a day to several days (e.g. 5 or 7 days or any other discrete number of days), during which the average streamflow is a minimum for the entire year or for a selected seasonal or sub-seasonal period, such as December to March winter months or June to August peak summer months. Probabilistic characterization of low flow conditions in riverine environments is essential for a number of engineering purposes and to satisfy many societal needs and natural environmental functions, such as determination of minimum flow requirements downstream of a hydropower plant, design of water storage facilities, quantification of available water resources to inform municipal and industrial usages, management of water quality to support riverine habitat, determining effluent

dilution capacity, assessing the impact of low flows on aquatic ecosystems and recreational facilities, etc.

Low flow studies often require estimates of the magnitude, frequency, and duration of low flow events. When the duration of a low flow event is fixed (e.g. 5 or 7 days), which generally is the case, the analysis then simply involves estimation of the magnitude and frequency of low flow events by employing statistical frequency analyses and observational records from gauged locations. These analyses can be carried out at a single site or at the level of a specific region of interest. The main purpose of the latter approach is to improve the quality of selected low flow indices at gauged locations and to facilitate a logical framework for the estimation of the same indices at ungauged locations, where streamflow data are either limited or nonexistent within the same region of interest. In the literature on low flow hydrology, this approach is generally referred to as regional low flow frequency analysis, which is covered independently in a companion report (i.e. Khaliq, 2021) in the context of ungauged hydrology. The focus of this report is on single site statistical frequency analysis of low flows in Ontario. In most cases, statistical frequency analysis involves fitting a probability distribution to a sample of low flow events, which are derived from historical observations using either the block minima or the partial-duration-series sampling approach. In the former case only one low flow event from a given year or season is considered while in the case of the latter approach, more than one event from the same year can be included in the sample. In some studies, the latter approach is also referred to as peaks-below-threshold (or crossings-below-threshold), which is just opposite the peaks-over-threshold (or crossings-above-threshold) approach used for high flow analysis. The output of statistical frequency analysis gives an idea of the likelihood of occurrences of a specified low flow event under some sensible assumptions. The events estimated so are used to support various management and environmental functions and societal needs as mentioned above.

Statistical frequency analysis is performed to derive desired indices of low flows using recorded observations from gauged locations. In doing so it is often assumed that the observed records are from a stationary climate. Due to climate change as projected by Global Climate Models (GCMs) and documented in various reports of the Intergovernmental Panel on Climate Change (IPCC) (IPCC, 2007, 2013), the assumption of a stationary climate has become questionable and therefore the applicability of low flow indices, derived from recorded historical observations, and their transposition at ungauged locations under the assumption of stationarity, has also become questionable. It is worth pointing out that many human related activities clearly affect the climate system. Most importantly, emissions of greenhouse gases, especially carbon dioxide and methane, are causing more heat to be trapped within earth's atmosphere. Therefore, the case for significant climate change is compelling in both the empirical observations and theoretical predictions. A warmer air mass can hold more water (i.e. the warmer air has a higher saturation vapor pressure) and therefore, it is reasonable to expect higher amounts of water vapor in the air, leading to the intensification of the hydrologic cycle, with impacts ranging from one region to

another and from one component of the hydrologic cycle to another (e.g. IPCC, 2013). However, it is not so straightforward to consider the impacts of a changing climate when deriving low flow indices for ungauged locations within a target region of interest. Although recognized and acknowledged here, the topic of non-stationary climate for LFFA remains outside the scope of this report. Data screening procedures are important for LFFA as they can provide some indications of non-stationary behaviour of observed low flow sequences, as well as insights on their serial structures. A framework for the estimation of low flow indices under the influence of climate change is discussed in a separate report (i.e. Khaliq, 2022), which was another deliverable of the project as indicated above.

1.2 Objectives of the Study

The main goal of this report was to document updated results of low flow frequency analyses for Ontario, based on longer datasets than originally used in the work of Cumming Cockburn Limited (1990), using the same statistical procedures as were implemented in the low flow frequency analysis (LFA) software tool developed by Inland Waters Directorate of ECCC (Condie and Cheng, 1983). The specific objectives of this report were to:

- Document results of data screening procedures by testing sequences of low flow events for independence, stationarity and general randomness as these are the fundamental assumptions that underpin applications of the conventional statistical frequency analysis procedure.
- Generate and organize updated information on low flow indices for Ontario, based on reasonable geographic partitions of the province, conceptually similar to the partitions used in the work of Cumming Cockburn Limited (1990).
- Generate and tabulate summaries of flow durations from monthly and annual flow duration curves, with the provision of flow duration curves in graphical forms for all hydrometric stations that are found suitable for the analysis, including all active and discontinued stations.
- Document potential avenues for future improvements for determining low flow characteristics in Ontario in order to enable the MECP in meeting its service delivery targets.
- Identify research directions that can be pursued in the future to uncover several other aspects of low flow sequences that can complement the results of this study, improve our understanding of low flow regimes in Ontario, and uncover inter-variable relationships from both physical and statistical perspectives.

1.3 Organization of the Report

This report is divided into four main chapters, including this introduction chapter, and a section on references. An introductory information on the subject of low flow frequency analysis and the historical context of the project is provided in Chapter 1. Objectives and limitations of the report are also discussed in this chapter. Chapter 2 contains basic information on low flow concepts, MECP administrative regions and streamflow data used for characterizing low flows in Ontario.

The methodology for conducting at-site LFFA, data screening procedures and developing flow duration curves is also elaborated in Chapter 2. The contents of this chapter are driven mainly by the work of Cumming Cockburn Limited (1990) and some key references cited in there. Selected outcomes of data screening procedures and frequency analyses and representative flow duration curves are presented in Chapter 3 for discussion purposes. Main conclusions of the study are summarized in Chapter 4, in addition to some directions and recommendations for future studies. A list of references cited in all chapters is available at the end of the report. The report also accompanies five appendices A to E, corresponding to each of the five administrative regions of Ontario. These appendices contain detailed results of data screening procedures, low flow frequency analyses and characteristics of annual and monthly flow duration curves.

1.4 Convention on the Usage of Acronyms and Other Considerations

A number of acronyms are used in this report, which are devised based on various acronyms used previously in the reports of Cumming Cockburn Limited (1990) and in the literature on hydrologic frequency analysis. Some of the acronyms are chapter-specific, while others are utilized throughout the report. Therefore, to facilitate easy comprehension and smooth readability, the acronyms are reintroduced in their expanded form in each chapter so that each chapter can be read independently. The same strategy was also used in preparing other reports, which were completed within the scope of the same project.

In this report, the terms like river flow, streamflow, or simply flow, reflecting open channel flow conditions, are considered equal in terms of meanings. It was necessary to state it upfront since differing terminologies are used in the literature on low flows. Selected exceedance points of flow duration curves from the lower portion of these curves and low flow magnitudes or quantiles corresponding to selected return intervals or return periods are referred to as low flow indices in this report. The terms like return value, return level and quantile corresponding to a certain return period or recurrence interval are equal in meanings and represent the same quantity. For a selected return period of interest (say 20 years), the corresponding return value is generally designated as “20-year return value” and sometimes as “1:20 or 1-in-20 year return value”. These are different conventions that have been used in the literature to refer to the same value and concept.

1.5 Scope and Limitations

The material provided in this report is meant to update the information provided in the report compiled by Cumming Cockburn Limited (1990). Therefore, the data screening and frequency analysis approaches are the same as discussed in this report and the references cited in there, especially the technical documents and papers prepared by the Inland Waters Directorate (currently Water Survey of Canada) of ECCC. Very similar data screening procedures are still

routinely used in hydrology, environmental sciences and other related disciplines. Compared to these procedures, the low flow frequency analysis area has seen several novel ideas and perspectives, particularly with respect to the choice of a statistical distribution function for at-site frequency analysis, regional estimation procedures, seasonality considerations, and estimation of flow duration curves at ungauged locations. Many of these aspects have been covered in two companion reports, i.e. Khaliq (2021, 2022), which were completed within the scope of the same project. For this report, no attempt was made to investigate and compare various distribution functions and their parameter estimation methods that are used in other parts of the world for low flow analyses, except those that were used in Cumming Cockburn Limited (1990). Exactly the same heuristic approach was used as reported in the LFA software tool developed by Inland Waters Directorate of ECCC (Condie and Cheng, 1983).

It is important to note that the scope of this report is limited to only hydrological aspects of low flows. The environmental aspects that are equally important for assessing and defining low flow magnitudes and thresholds to satisfy certain environmental needs of streams are outside the scope of this report. For a detailed account of these aspects, the reader is referred to appropriate published sources. To improve analysis and understanding of low flow regimes and their characteristics, some avenues of future research are identified based solely on author's vast experience of the domain and the guidance available in the literature on low flow hydrology, while attending to new developments and methodological advances. Detailed descriptions of theoretical aspects that underpin new developments in low flow hydrology are not covered in this report.

The consequences of climate change as documented in many reports of the IPCC has several ramifications for LFFA in Canada. Some perspectives on the integration of climate change information with LFFA procedures for Ontario are discussed in Khaliq (2022). These procedures require specific knowledge of climate change projections, global and regional climate modelling, and deterministic and stochastic hydrology. Therefore, these aspects are also not discussed in this report. Non-stationary frequency analysis is another area that is becoming popular for modelling changing patterns of hydrological extremes using covariate-dependent parameters or moments of distribution functions. Although very relevant and interesting to investigate, such approaches do not fall within the scope of this report.

2 Methodology

2.1 Background

For any given year at a gauged location, a low flow event can be defined as the annual minimum daily flow or it can also be defined in terms of an annual average low flow value that can persist over a period of d days, where d could be 3, 5, 7, 15, 30 or any other discrete number of days. The choice of d depends on the regulatory norms, mandated by watershed management authorities or government departments, and also on the objectives of the study, among many other factors. However, averaged flows for $d > 1$ -day are believed to be less sensitive to measurement errors (Shi et al., 2010). On an annual scale, there will be as many number of d -day low flows as there is the number of years of streamflow records at a given gauging station.

For conducting statistical frequency analysis of low flows at a given site, where continuous streamflow observations are available, one begins by extracting a sample of d -day low flows. After that a suitable statistical distribution (e.g. the lognormal distribution) is fitted using a parameter estimation method (e.g. the method of moments). The fitted distribution is used to define a return value-return period (i.e. $Q_T \sim T$) relationship at the site of interest. The return value Q_T is a flow that is expected to occur on average once in a T -year period. The reliability of the $Q_T \sim T$ relationship is highly dependent on the quality of the low flow sample used in developing this relationship. Therefore, before fitting a statistical distribution to a given sample of low flows, it is important to investigate the quality of low flow observations. For this purpose, it is important to know that the sample values have come from the same distribution and they are free from serial dependence and temporal trends, in addition to conforming to a random sample. Several statistical tests are available in the literature to verify these assumptions. In this report the same tests as were used in Cumming Cockburn Limited (1990) and implemented in the LFA software (Condie and Cheng, 1983) are retained. These tests are described in Section 2.3 of this chapter. In a similar manner, the same statistical distributions and parameter estimation methods are also retained in this report as were used in Cumming Cockburn Limited (1990); these are described in Section 2.4. The entire process of developing the $Q_T \sim T$ relationship and data screening are schematically shown in Figure 2.1. It is likely that each component process shown in this figure may in turn consists of several sub-processes. A general introduction to the dataset used in this report is provided in Section 2.2. Section 2.5 of this chapter contains information on flow duration curves, and how these curves are derived from a given set of observations.



Figure 2.1: A process diagram showing various steps involved in at-site frequency analysis, starting from site selection to parameter estimation of distribution functions, choice of the model and outcomes of the entire process.

2.2 Study Regions and Data

The objective of this report was to update low flow estimates for the entire province of Ontario, previously completed by Cumming Cockburn Limited (1990), using the same methodology as used previously and also considering the new data that has become available since then. The results of the previous assessment were organized on the basis of five regional partitions of Ontario. In the absence of spatial information of previously used regional partitions, five administrative regions of the Ministry of Environment, Conservation and Parks (MECP) are used in this report, i.e. the Northern, Central, Eastern, Southwestern, and West Central Regions (see Figure 2.2). The hydrometric data used in this study is sourced from Environment and Climate Change Canada’s (ECCC) HYDAT database via Green Kenue, which is National Research Council Canada’s (NRC) flagship software tool often used as a post- or pre-processor for hydrological applications. There are 795 hydrometric stations in Ontario where information on recorded flows is available. These stations include active, discontinued, regulated and non-regulated flow measuring stations, with continuous operational schedule. These stations are shown in Figure 2.2. The definition of a non-regulated station varies from one station to another and consequently some of these stations can be categorized as natural or near-natural pristine stations. For this report, the ‘non-regulated’ terminology is retained. When performing regional frequency analysis of low flows across Ontario, it will be necessary to identify hydrologic homogeneous regions based on natural or non-regulated flow measuring stations and therefore

some adjustments may need to be made to spatial extents of administrative regions used in this study.

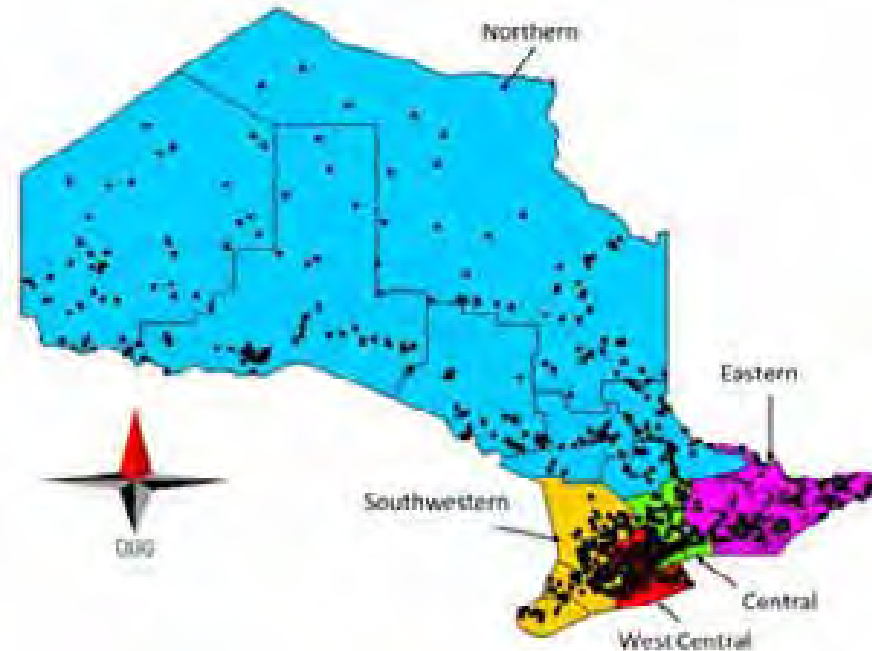


Figure 2.2: Ontario’s administrative regions along with all active and discontinued flow measuring HYDAT stations with continuous operational schedule.

2.3 Data Screening Methods

This section briefly summarizes various statistical tests that were selected to screen observed samples of low flow values. These tests help understand the behavior of low flow values and provide indications whether the assumptions that underpin statistical frequency analyses (see Section 2.4) are satisfied or not. In particular, it is important to verify that a given sample of low flows consists of random observations that are not serially correlated and also do not exhibit linear or non-linear trends. It is also assumed that the observations are free of cyclic patterns. Here, the tests for independence, trend and general randomness are discussed. These tests are the same as were used in the work of Cumming Cockburn Limited (1990). All considered tests are of nonparametric type, i.e. the tests do not require any assumptions pertaining to the distributional form of low flow observations. The tests considered include the Spearman rank order correlation coefficient test for independence (Siegel, 1956); the Spearman rank order correlation coefficient test for trend (Siegel, 1956); and a general randomness test based on fluctuations of observations above and below the median (Siegel, 1956). The last test is also known as the turning point test of randomness. It was possible to consider additional statistical tests, but that option was not considered due to the scope of this report.

In general, any statistical test of significance consists of the following main steps (e.g. Haan, 1977; Walpole et al., 2011):

- A statement of the null hypothesis, H_0 . For instance, for the trend test, the null hypothesis may be that there is no trend in observations, i.e. observations are not systematically increasing/decreasing overtime.
- Selection of a significance level, α .
- Selection of an appropriate statistical test that satisfies the intended purpose of data screening. For example, Spearman rank order correlation test for trend.
- Calculation of the test statistic.
- Availability of the sampling distribution of the test statistic in the form of tables corresponding to the selected significance level, defining the region of rejection, or user-friendly computer routines providing the same.
- If the computed test statistic lies in the region of rejection, then the null hypothesis is rejected and it is concluded that there is not enough evidence to accept the null hypothesis based on the given sample of observations.

The tests considered for this report are described below in a systematic manner. As mentioned above, these tests were also considered in the work of Cumming Cockburn Limited (1990), which is being updated through this project. The results of these tests are discussed in Chapter 3 and only theoretical aspects of these tests are considered here. Most of the information provided here is directly sourced from this publication, corrected where necessary, and cross-validated with the information provided in the LFA and CFA (Consolidated Frequency Analysis) software manuals (Condie and Cheng, 1983; Pilon and Harvey, 1993).

2.3.1 The Spearman Rank Order Correlation Test for Independence

Let Q_i with i ranging from 1 to N is the longest consecutive chronological low flow series within the available record. Two sequences are created and ranks are assigned to the series, i.e.

$Q_1, Q_2, \dots, Q_{N-1} := x_i$, where x_i is the rank of the series Q_i , $i = 1$ to $N - 1$, and $Q_2, Q_3, \dots, Q_N := y_i$, where y_i is the rank of the series Q_i , $i = 2$ to N .

The Spearman rank order serial correlation coefficient is computed as:

$$S_1 = \left(\frac{1}{2}\right) [\Sigma x_i^2 + \Sigma y_i^2 - \Sigma d_i^2] [\Sigma x_i^2 \Sigma y_i^2]^{-1/2} \quad (2.1)$$

where

$$\Sigma x_i^2 = \frac{(m^3 - m)}{12} - \Sigma t_x \quad (2.2)$$

$$\Sigma y_i^2 = \frac{(m^3 - m)}{12} - \Sigma t_y \quad (2.3)$$

d_i is the difference in ranks between x_i and y_i , $m = N - 1$, and the summations are over the m pairs of x_i and y_i . Ignoring the terms in t and putting them equal to zero, Equation (2.1) becomes:

$$S_1 = 1 - \frac{6\Sigma d_i^2}{(m^3 - m)} \quad (2.4)$$

This is the more familiar form of the Spearman rank order correlation coefficient.

The terms in t adjust for tied ranks and are computed as follows. If for instance three observations in the x series are tied for ranks 17, 18, and 19 then each observation is given the rank 18; if two are tied for ranks 24 and 25, then each is given the rank 24.5. For each tied set, t is computed from:

$$t_x = (J^3 - J)/12 \quad (2.5)$$

where J is the number of observations tied at a give rank. Σt_x and Σt_y are defined in an analogous manner and represent summations over all tied groups. For $N \geq 10$, the statistic

$$t_s = S_1[(m - 2)/(1 - S_1^2)]^{1/2} \quad (2.6)$$

follows the Student's t distribution with $m - 2$ degrees of freedom (Siegel, 1956). For testing the statistical significance of the correlation, S_1 , a two-tailed test would be more appropriate compared to the one-tailed test used in Cumming Cockburn Limited (1990), since the sign of correlation is unknown before performing the test.

2.3.2 The Spearman Rank Order Correlation Test for Trend

Let Q_i , with i ranging from 1 to N , is the chronological low flow series, i.e. $Q_1, Q_2, \dots, Q_N := y_i$, where y_i is the rank of the series Q_i , $i = 1$ to N , and $1, 2, 3, \dots, N := x_i$, where x_i is the sequential order of Q_i in case of continuous data or the exact time points in case of missing observations.

The Spearman rank order correlation coefficient r_s for trend is calculated as in Equation (2.1), except that $m = N$, $t_x = 0$, and the summations are taken over the N pairs of x_i and y_i . For $N \geq 10$, the statistic

$$t_s = r_s[(N - 2)/(1 - r_s^2)]^{1/2} \quad (2.7)$$

follows the Student's t distribution with $N - 2$ degrees of freedom (Siegel, 1956). The null hypothesis is that there is no trend, either upward or downward with time, and so a two-tailed test is more appropriate.

2.3.3 Runs Above and Below the Median Test for General Randomness

This randomness test is based on the order or sequence in which the individual scores or observations were obtained. The test is based on the number of runs a sample exhibits. A run is defined as a succession of identical symbols which are followed and preceded by different symbols or by no symbols at all (Siegel, 1956; Conover, 1999).

The total number of runs in a sample of any given size gives an indication of whether or not the sample consists of random observations. If very few runs occur, a time trend or some bunching due to lack of independence is suggested. If a great many runs occur, it is likely that systematic short-period cyclical fluctuations may be influencing the sample.

Once the median of the sample is determined, each observation can be labelled as being above and equal to or below and equal to the median. If "A" represents above and equal to the median and "B" represents below and equal to the median, then a sample may be ordered as shown in the following example:

AABBBABBBBAABA

Here, a run represents a succession of identical symbols. For this example, each run is underscored and numbered consecutively as shown below:

$$\frac{AA}{1} \quad \frac{BBB}{2} \quad \frac{A}{3} \quad \frac{BBBB}{4} \quad \frac{AA}{5} \quad \frac{B}{6} \quad \frac{A}{7}$$

This sample begins with 2 observations above or equal to the median, followed by a run of 3 observations below or equal to the median, etc.

Seven runs are observed in this sample, i.e. the total number of runs above and below the median $RUNAB$ is 7. If n_1 represents the number of events of type A, then $n_1 = 6$. If n_2 denotes the number below the median, i.e. type B events, then $n_2 = 8$. The number of observations would be equal to $(n_1 + n_2)$.

In order to apply this runs test, one must determine n_1 , n_2 and $RUNAB$. The null hypothesis, H_0 , is that the A's and B's occur in random order. The alternate hypothesis, H_1 , is that the order of A's and B's deviates from randomness. When either n_1 or n_2 is greater than 20, the sampling distribution of $RUNAB$ tends to normality with:

$$z = \frac{|RUNAB - [(2n_1n_2)/(n_1 + n_2) + 1]|}{\{2n_1n_2(2n_1n_2 - n_1 - n_2)/[(n_1 + n_2)^2(n_1 + n_2 - 1)]\}^{1/2}} \quad (2.8)$$

where z is a standard normal, $N(0,1)$, variate. The null hypothesis of randomness is rejected at significance level $\alpha = 0.05$ ($\alpha = 0.01$) if z is greater than 1.96 (2.575). For smaller samples, exact critical values are available in Siegel (1956).

2.4 Low Flow Frequency Analysis

For performing low flow frequency analysis (LFFA) and developing the $Q_T \sim T$ relationship at the site of interest, a theoretical probability distribution function is fitted to the sample of low flows, using an acceptable method for estimating distribution parameters. Among the distribution functions that have previously been used in the literature on LFFA include the Weibull, gamma, lognormal, Pearson Type III, and Generalized Extreme Value distributions. Both the two- and three-parameter Weibull distributions have often been used for LFFA. In practice, several probability distributions are generally considered before picking a single distribution function based on some goodness-of-fit tests or a credible physical reasoning for national and large regional scale applications. For estimating parameters of these distributions from observed samples of low flows, several methods can be used, including the method of moments (MOM), method of maximum likelihood (MML or MAX), and method of L-moments (MLM). Compared to the commonly used MML abbreviation for the method of maximum likelihood, the MAX (reflecting ‘maximum likelihood’) abbreviation is retained here due to backward compatibility with the work of Cumming Cockburn Limited (1990). The MOM is easy to apply compared to the MAX method, however, the MAX method is statistically the most efficient method i.e. it provides asymptotically minimum variance estimators (Walpole et al., 2011). Compared to the MOM, the MAX method generally involves non-linear equations which often require numerical solutions or optimization techniques. Due to some attractive properties in terms of robustness for small samples and readily available computer code, the MLM has become quite popular in hydrology and environmental sciences for fitting distribution functions for frequency analysis of extreme values.

The main objective of this report was to update the low flow analyses presented in Cumming Cockburn Limited (1990). Therefore, in order to be consistent with the objective of this report, the same distribution functions and parameter estimation methods as were used in Cumming Cockburn Limited (1990) were considered. These distributions and parameter estimation procedures are described below; the description is derived mainly from this source and the relevant references cited in there. Where deemed necessary the information derived is modified, with guidance from the recent literature. It is important to note that no efforts were made to find other statistical distributions and parameter estimation procedures (e.g. Yue and Pilon, 2005) that might be more suitable than the ones described here following Cumming Cockburn Limited (1990) and the references cited in there.

2.4.1 The Gumbel Type III Distribution

This is a variation of Fisher and Tippett's third asymptotic distribution of extreme values and is sometimes referred to as the Weibull distribution. In view of Gumbel's many contributions, it is often referred to in hydrology as the Gumbel III distribution. The probability density function (PDF) of this distribution is given by:

$$f(x) = \frac{a}{u - e} \left\{ \frac{x - e}{u - e} \right\}^{a-1} \exp \left[- \left\{ \frac{x - e}{u - e} \right\}^a \right] \quad (2.9)$$

where e is the lower bound or the location parameter, u is referred to as the characteristic drought and a is the shape parameter. In another equivalent notation, $u - e$ is replaced by, e.g., b and is termed as the scale parameter of the distribution. Various methods are available for determining the distribution parameters for a given sample. Based on earlier comparative studies, especially those completed by Inland Waters Directorate (IWD) (Condie and Cheng, 1983; Pilon and Jackson, 1988), the MOM, the MAX method and the method of smallest observed drought (SOD) were recommended. In the original LFA software developed by IWD (Condie and Cheng, 1983) and used in Cumming Cockburn Limited (1990), the order of preference for parameter estimation is MAX, followed by SOD and MOM. As long as the MAX method satisfies the data based physical requirement that the parameter e has to be smaller than the minimum observed low flow value included in the sample, the SOD method and the MOM are not considered. Subsequent studies (e.g. Hosking and Wallis, 1997) have suggested that the MAX method is specifically sensitive to small samples and can result in an erratic behaviour leading to unreasonable parameters. In such situations, the MLM can be a reasonable alternative for estimating parameters of the Gumbel III distribution. The MLM method is not considered here.

The probability density function $f(x)$ of the Gumbel III distribution is integrable and therefore the cumulative distribution function (CDF) exists in a closed form relationship, i.e.

$$F(x) = 1 - \exp \left[- \left\{ \frac{x - e}{u - e} \right\}^a \right] \quad (2.10)$$

which is the probability of observing a value less than and equal to x , often termed as the probability of non-exceedance. Since it is more common to require x for a given probability of non-exceedance, a simple re-arrangement of the CDF gives

$$x = e + (u - e) \left\{ - \ln [1 - F(x)] \right\}^{1/a}. \quad (2.11)$$

This relationship is commonly known as the quantile function and the variable x is the target in all low flow frequency analysis studies. Since x is estimated corresponding to a given value of $F(x)$, it is often notated as $x(F)$ to convey this concept. In low flow frequency analyses, the return period T and F are related by $T = 1/F$.

Parameter Estimation

The MOM estimates of the Gumbel III distribution can be obtained by equating theoretical relationships of mean, standard deviation and coefficient of skewness to corresponding sample estimates, rearranging the resulting equations and solving the following set of equations:

$$g_1 = \frac{\Gamma(1 + 3/a) - 3\Gamma(1 + 2/a)\Gamma(1 + 1/a) + 2\Gamma^3(1 + 1/a)}{[\Gamma(1 + 2/a) - \Gamma^2(1 + 1/a)]^{3/2}} \quad (2.12)$$

$$e = \bar{x} - s \frac{\Gamma(1 + 1/a)}{[\Gamma(1 + 2/a) - \Gamma^2(1 + 1/a)]^{1/2}} \quad (2.13)$$

$$u = \bar{x} + s \frac{1 - \Gamma(1 + 1/a)}{[\Gamma(1 + 2/a) - \Gamma^2(1 + 1/a)]^{1/2}} \quad (2.14)$$

where \bar{x} , s and g_1 respectively are the sample mean, standard deviation and coefficient of skewness; $\Gamma(\cdot)$ is the gamma function whose values are obtained from published tables or estimated numerically using the computer code. Often unbiased estimates of s and g_1 are used (Haan, 1977) and the same were adopted in this study. For earlier applications, the solution of Equation (2.12) was provided by Gumbel (1958) in a tabular form. However, it can be approximated within an accuracy of 1% using the following set of equations and guidance (Condie and Cheng, 1983):

for $-1.02 < g_1 < 1.80$,

$$1/a = 0.2778 + 0.3133g_1 + 0.05757g_1^2 - 0.001304g_1^3 - 0.008152g_1^4, \text{ and} \quad (2.15)$$

for $1.80 < g_1 < 3.80$,

$$1/a = 1.27421 + \ln(0.58452g_1 + 1.02291). \quad (2.16)$$

Knowing $1/a$ from the above equations, Equations (2.13) and (2.14) can be evaluated to obtain e and u , respectively. The polynomial equations for $1/a$ for a greater range of g_1 are available in Pilon and Harvey (1993). Equation (2.12) can also be solved using iterative algorithms.

The likelihood function L of $f(x)$ for a sample of size n is given by:

$$L = \prod_{i=1}^n f(x_i) = \prod_{i=1}^n \frac{a}{u-e} \left\{ \frac{x_i - e}{u - e} \right\}^{a-1} \exp \left[- \left\{ \frac{x_i - e}{u - e} \right\}^a \right] \quad (2.17)$$

It is easy to work with the logarithm of the likelihood function L , which is commonly referred to as the log-likelihood function in the literature and is given by:

$$\begin{aligned} \ln(L) = n \ln(a) - n \ln(u - e) + (a - 1) \sum_{i=1}^n \ln(x_i - e) \\ - n(a - 1) \ln(u - e) - (u - e)^{-a} \sum_{i=1}^n (x_i - e)^a \end{aligned} \quad (2.18)$$

The parameters of the Gumbel III distribution by this method are obtained either by maximizing $\ln(L)$ for the given sample or by equating partial derivatives of $\ln(L)$ with respect to u , e and a

to zero and then solving the resulting nonlinear equations. In general, it is difficult to have closed form relationships and therefore iterative procedures or optimization routines are often used to estimate parameters. For this distribution, the following equations can be obtained after some rearrangements (cf. Condie and Cheng, 1983):

$$n(u - e)^a - \sum_{i=1}^n (x_i - e)^a = 0 \tag{2.19}$$

$$-(a - 1) \sum_{i=1}^n \frac{1}{(x_i - e)} + \frac{an \sum_{i=1}^n (x_i - e)^{a-1}}{\sum_{i=1}^n (x_i - e)^a} = 0 \tag{2.20}$$

$$\frac{n}{a} + \sum_{i=1}^n \ln(x_i - e) - \frac{n \sum_{i=1}^n [(x_i - e)^a \ln(x_i - e)]}{\sum_{i=1}^n (x_i - e)^a} = 0 \tag{2.21}$$

By denoting Equation (2.20) by $f(a, e) = 0$ and Equation (2.21) by $g(a, e) = 0$, Condie and Cheng (1983) explained the solution of these two simultaneous transcendental equations graphically as shown in Figure 2.3.

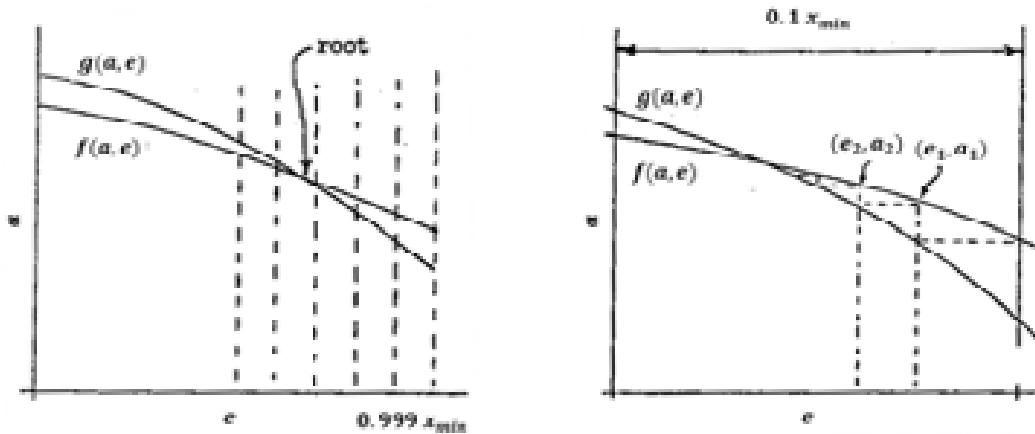


Figure 2.3: Schematic depiction of the iterative procedure for estimating parameters of the Gumbel III distribution using the maximum likelihood method. Figure adapted from Condie and Cheng (1983).

In the iterative procedure, the root is first located within a separation interval of $0.1x_{min}$, where x_{min} is the minimum sample value. A Newton-Raphson method is used to solve $f(a, e)$ and $g(a, e)$ for a at $e = 0.999x_{min}$. The equations are then solved successively at 0.9, 0.8, 0.7, etc., of x_{min} and at each step the a values are compared until the separation interval is found. Once an interval is found, the same procedure can be repeated by successively decreasing the separation interval until a predefined convergence tolerance is satisfied. The separation intervals can also be formed using other logical means, e.g. by successively subtracting various multiples of the sample standard deviation from the x_{min} value. If the solution exists, this procedure converges within a small number of iterations. In low flow analysis procedures implemented in the LFA software (Condie and Cheng, 1983), it is assumed that the MAX method will provide a value of

e , which will be smaller than x_{min} . If this is not the case then it is assumed that this method does not provide a valid set of parameter values. Condie and Cheng (1983) suggest the procedure of Figure 2.3, while moving from right to left. The penultimate value of a (i.e. a_1) from $g(a, e) = 0$ is substituted in Equation (2.20) and solved to give e_1 , again by the Newton-Raphson method. Proceeding in this way, e_1 will give a_2 from Equation (2.21), which will in turn give e_2 from Equation (2.20). This procedure is continued until closure to a convergence tolerance, e.g. no change is observed in the 4th decimal place of e . Knowing e and a , Equation (2.19) is solved to obtain u .

According to Condie and Cheng (1983), Gumbel (1963) used the probability function of the smallest drought in n years, along with the mean and standard deviation of the distribution, to come up with the following three relationships:

$$\frac{(\bar{x} - x_{min})}{s} = \frac{(1 - n^{-1/a})\Gamma(1 + 1/a)}{[\Gamma(1 + 2/a) - \Gamma^2(1 + 1/a)]^{1/2}} \quad (2.22)$$

$$e = x_{min} - \frac{(\bar{x} - x_{min})}{(n^{1/a} - 1)} \quad (2.23)$$

$$u = \frac{\bar{x} - e}{\Gamma(1 + 1/a)} + e \quad (2.24)$$

The second term on the right-hand side of Equation (2.23) can never be negative and therefore by this method e can never exceed x_{min} . Thus, one of the conditions for an acceptable lower bound suggested by Condie and Cheng (1983) will always be satisfied. However, there is no guarantee that e will be greater than zero and therefore negative values of e are possible. The positive condition will only be met if $\bar{x}/x_{min} < n^{1/a}$ (Condie and Cheng, 1983). Equation (2.22) can be solved by a bisection method. According to Condie and Cheng (1983), the interval $a = 0.16$ and $a = 5.0$ was tested for a sign change and generally a was found to lie in this range. A small number of bisections can lead to a closure to a predefined tolerance level (e.g. 0.00002). In case of a failure, larger intervals can be searched by successively increasing the range to 10, 15, 20, etc., until a solution is found. Linear interpolation within the last interval can give the root to the desired decimal place (e.g. fifth decimal place). After knowing a , Equation (2.23) is evaluated to obtain e and then u is obtained from Equation (2.24).

2.4.2 The Three-Parameter Lognormal Distribution

There are occasions when the sample of low flows can have a large negative coefficient of skewness. For such samples, the Gumbel III distribution is not suitable and therefore Condie and Cheng (1983) recommended the negatively skewed three-parameter lognormal distribution as an acceptable alternative to the Gumbel III distribution.

If $y = \ln(a - x)$ is normally distributed, then the probability density function of x is given by

$$f(x) = \frac{1}{(a - x)\sigma\sqrt{2\pi}} \exp\left\{\frac{-1}{2\sigma^2} [\ln(a - x) - m]^2\right\} \quad (2.25)$$

where m and σ are respectively the mean and standard deviation of the series y and a is the boundary parameter. This form of the distribution can only have negative skewness and is upper bounded. The $f(x)$ equation in the form of $\ln(x - a)$ is for the distribution with positive skewness.

Taking moments, re-arranging the resulting equations and replacing distribution moments by their sample estimates gives:

$$k^3 + 3k - g_1 = 0 \quad (2.26)$$

where g_1 is the sample coefficient of skewness. After solving for k iteratively, other parameters of the distribution can be obtained by:

$$a = \bar{x} - s/k \quad (2.27)$$

$$m = \ln\left(-\frac{s}{k}\right) - \frac{1}{2}\ln(k^2 + 1) \quad (2.28)$$

$$\sigma = [\ln(k^2 + 1)]^{1/2} \quad (2.29)$$

After estimating parameters, the distribution is completely defined and the T -year low flow Q_T can be computed from:

$$Q_T = a - \exp(m - \sigma z) \quad (2.30)$$

where z is the standard normal deviate, with zero mean and unit standard deviation.

2.5 Flow Duration Curves

A flow duration curve (FDC) is a plot of the flow of a stream against the percent of time the indicated flow equalled or exceeded over the period of available record. This curve is extremely useful for hydropower studies, water allocations, characterizing local streamflow regimes, low flow assessments, determining environmental flows, and several other ecological and environmental functions.

For a given station or site, the FDC is derived by rearranging the available daily flow data in order of magnitude, i.e. in a descending order, and assigning a plotting position to each flow value. Several plotting position formulas are available in the literature and they generally differ

in extreme tails. Following Helsel and Hirsch (2002), Cunnane plotting position formula (Cunnane, 1978) was used for generating FDCs for this report. This formula is given by:

$$pp(i) = \frac{(i - 0.4)}{(n + 0.2)} \quad (2.31)$$

where i is the rank and n is the number of data points. The $pp(i)$ plotting position values lie between zero and unity. As the total records represent 100% of the time, the largest value is exceeded zero percent of the time and the smallest value is exceeded 100% of the time by definition of the FDC. For this report, the flow values corresponding to 0 to 100% exceedance points at an interval of 1% were required. Following the same strategy as used in Cumming Cockburn Limited (1990), the largest value is assumed to occur at the 0% exceedance point and the smallest at the 100% exceedance point. The values at 1 to 99% exceedance points were obtained using linear interpolation between the two closest points to the point of interest. It is important to note that some studies (e.g. Shu and Ouarda, 2012) have suggested performing interpolation within the log domain. This is particularly useful when the interest lies in the extreme upper tail where the method of interpolation is a bit sensitive due to lack of observations and larger differences between adjacent values. This issue becomes even more important when the sample size is quite small. For the lower end of the FDC, the logarithmic method will fail due to the presence of several zero flows, which is the case for several small streams and therefore the logarithmic interpolation is not considered. In addition, the differences between the two methods of interpolation were generally found at the third decimal point for the range of exceedance points considered in this report.

The period of record FDC represents the percent of time that a specific flow occurred or exceeded at a given location and therefore does not indicate the period or season of the year when the flow was less/greater than or equal to the selected value. Consequently, in some instances, it is also useful to develop FDCs separately for each month or season of the year, in addition to the overall period of record FDC. For this purpose, all data for the month of interest (i.e. January, February, March, April, etc.) over the entire period of record is analyzed independently to produce a FDC, which is assumed to be representative of flow conditions for that month. Following the above procedures, FDCs were determined for every station, and summaries of flow durations in the form of tables were also produced. To differentiate between the overall FDC and the ones corresponding to each of the 12 months, the former is referred to as the annual FDC and the latter as the monthly FDCs. Although a bit misleading, this report retains the same terminology as was used in the work of Cumming Cockburn Limited (1990), since the objective of this study was to update existing FDCs based on longer datasets compared to what was used in Cumming Cockburn Limited in 1990. This strategy will also offer backward compatibility. Sample of FDCs representative of regulated and non-regulated or natural flow regimes for selected watersheds are discussed in Chapter 3.

3 Results

3.1 General

The entire Water Survey of Canada daily streamflow HYDAT database (<https://collaboration.cmc.ec.gc.ca/cmc/hydrometrics/www/>; Hydat_sqlite3_20211019.zip) for the Province of Ontario for the period of record until the end of 2020 was considered for this study. Stations with a minimum of ten years of record were considered to have an appropriate record length for at-site frequency analysis documented in this report. Compared to this, stations with at least five years of continuous flow data were considered for flow duration analyses, i.e. for the development of flow duration curves and for generating summary tables. Following recommendations from the Ministry of Environment, Conservation and Parks (MECP), all active, discontinued, regulated and non-regulated stations were considered, without imposing any restrictions as was done in the analysis conducted by Cumming Cockburn Limited (1990). This consideration resulted in hundreds of additional stations compared to just over 340 stations used before in Cumming Cockburn Limited (1990). Since the availability of flow records for the entire year plays a significant role in representing seasonal patterns within the flow duration and extreme value analyses, any year with greater than and equal to 30% missing values was not included in the analysis. The lists of stations that satisfy these requirements are provided in Appendices A to E, respectively for the Northern, Central, Eastern, Southwestern and West Central Regions of Ontario.

For low flow frequency analyses, 1-, 3-, 7-, 15-, and 30-day duration annual minimum values for the January to December period were considered in order to be consistent with the approach adopted in Cumming Cockburn Limited (1990). Screening of resulting samples was carried out as explained in Chapter 2 and by performing all tests at both 1% and 5% significance levels. Additional detail is provided in Section 3.2 of this chapter. Extreme value analysis was conducted following exactly the same methodology as explained in Chapter 2, which in turn is the same methodology that was used in the report by Cumming Cockburn Limited (1990) and implemented in the low flow analysis (LFA) software (Condie and Cheng, 1983). See Section 3.3 for additional details on extreme value analyses. Development of flow duration analyses was undertaken using daily flows on both an annual and a monthly basis for the period of record, following the above discussed record length and missing value constraints. See Section 3.4 for additional details on flow duration analyses. In most cases, results from extreme value analyses would be used for characterizing low flows at a given station. However, under certain conditions, flow duration results can complement the results of frequency analyses, especially for heavily regulated stations.

3.2 Data Screening

Low flow samples were screened for serial correlation, monotonic trend and randomness following the methods described in Chapter 2. These results are provided in Appendices A to E, respectively for the Northern, Central, Eastern, Southwestern and West Central Regions of Ontario for all stations and for individual samples of 1-, 3-, 7-, 15-, and 30-day duration low flows. A quick summary of these analyses is presented in Table 3.1 with respect to regulated and non-regulated flow regimes for all stations, including active and discontinued stations. There are a considerable number of samples which are impacted by serial dependence, presence of trend and lack of randomness, specifically for the Northern, Central, Southwestern and West Central Regions. The percentage of such cases is higher for stations with regulated flow regimes than for stations with non-regulated flow regimes, since these stations will be more useful for assessing influences of climate change or other changes that might have occurred overtime. A further granularity on these analyses is provided in Table 3.2, by considering active stations with non-regulated flow regimes. There are several samples which are impacted by serial dependence for three (Northern, Central and West Central) regions; the same is applicable for the case of trends for all five regions. The number of such cases appear to be larger than what can be expected by chance. Negative (positive) serial correlations were found in 13, 19, 37, 33, and 21% (87, 81, 63, 67, and 79%) of samples, respectively, for the Northern, Central, Eastern, Southwestern and West Central Regions. In the same order, negative (positive) trends were found in 56, 26, 52, 20, and 30% (44, 74, 48, 80, and 70%) of samples.

Table 3.1: Percentage of low flow samples where null hypothesis of independence, absence of trend and randomness was rejected at two significance levels (i.e. 1% and 5%) for stations with regulated and non-regulated flow regimes for Northern, Central, Eastern, Southwestern and West Central Regions of Ontario.

Flow regime	Independence		Trend		Randomness	
	1%	5%	1%	5%	1%	5%
Northern						
Regulated	27.1	41.5	27.1	38.3	22.0	22.0
Non-regulated	10.1	19.8	8.4	17.1	8.2	8.2
Central						
Regulated	31.6	42.8	32.4	48.0	26.8	26.8
Non-regulated	11.1	23.8	27.9	38.1	13.7	13.7
Eastern						
Regulated	9.2	18.5	18.8	32.3	9.2	9.2
Non-regulated	2.6	4.9	7.2	19.2	5.7	5.7
Southwestern						
Regulated	33.8	42.6	44.6	51.3	19.0	19.0
Non-regulated	8.0	10.8	13.8	27.1	5.2	5.2
West Central						
Regulated	27.2	34.4	50.0	64.4	27.2	27.2
Non-regulated	7.7	10.3	12.3	25.2	3.2	3.2

Table 3.2: Percentage of low flow samples where null hypothesis of independence, absence of trend and randomness was rejected at two significance levels (i.e. 1% and 5%) for active stations with non-regulated flow regimes for Northern, Central, Eastern, Southwestern and West Central Regions of Ontario.

Region	Independence		Trend		Randomness	
	1%	5%	1%	5%	1%	5%
Northern	12.1	22.4	8.6	17.1	10.8	10.8
Central	13.0	25.6	28.5	38.5	15.2	15.2
Eastern	2.1	3.3	7.5	20.0	4.6	4.6
Southwestern	6.4	8.9	14.3	26.8	3.6	3.6
West Central	10.9	14.5	10.9	24.5	0.0	0.0

All results for those stations where low flow samples are found to be impacted by serial correlation, trend or lack of randomness should be carefully interpreted. Although approaches do exist for pre-processing these samples and then performing frequency analyses to derive desired results, such treatments were not included in the scope of this project. For such cases, it will be useful to investigate FDC based exceedance points to support decision-making for the management of low flow conditions. A large number of stations is regulated across Ontario. Consequently, low flow samples from these stations are impacted by anthropogenic influences and do not represent natural or near-natural flow conditions. Therefore, the use of corresponding low flow indices for planning purposes should be properly understood.

3.3 Low Flow Frequency Analyses

Low flow frequency analyses were conducted following the recommendations from Condie and Cheng (1983) which were implemented in the original LFA software (Condie and Cheng, 1983). The recommendations were translated in the form of a decision support system. As described in Chapter 2, three different parameter estimation methods, i.e. the maximum likelihood (MAX) method, the method of smallest observed drought (SOD) and the method of moments (MOM), were considered for the Gumbel III distribution and only the MOM for the three-parameter lognormal distribution. For a given sample of low flows, the Gumbel III distribution was fitted using the MAX method. If this method failed to produce the lower bound parameter smaller than the observed minimum value of the sample then the SOD method was tried which was guaranteed to produce a lower bound parameter smaller than the observed minimum value. The MOM was used if the SOD method failed to converge. For low flow samples with large negative skewness, the three-parameter lognormal distribution with the MOM was used for estimating low flow quantiles, since the Gumbel III distribution is not a suitable choice for such samples. In some cases, the MAX and the SOD methods produced negative values of the lower bound parameter. In such situations, the Gumbel III distribution produced negative return values corresponding to longer return periods (e.g. 100, 200 or 500 years). Since the low flow quantiles cannot be negative, these cases are identified using the NA (not applicable) identifier. In this report, the results of frequency analyses are presented separately in Appendices A to E,

corresponding to the five administrative regions of Ontario, respectively the Northern, Central, Eastern, Southwestern and Western Central Regions. Both tables and extreme value graphics are included in these appendices. Also, basic statistics (i.e. mean, standard deviation, coefficient of skewness, coefficient of variation and the observed minimum value of the low flow sample) and return values corresponding to selected return periods (i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years) are listed in tables. There is one table for each of the considered low flow durations. In the extreme value graphics, Cunnane plotting position formula (Cunnane, 1978) was used to plot observed low flow values.

The stations with less than 10 years of record were excluded from the extreme value analysis. Also, the stations with less than five years of non-zero low flow values were excluded from the analysis due to high uncertainties associated with the estimated distribution parameters. Information on the number of available stations for extreme value analyses for each of the five administrative regions is included in the preamble part of each of the five appendices.

Low flow values corresponding to longer return periods (e.g. 100, 200 and 500 years) are rarely used in low flow related studies. As the objective of this study was to update the existing analyses reported in Cumming Cockburn Limited (1990), the same convention as was used in these analyses was retained, i.e. the frequency analyses results are tabulated until 200-year return period and plotted until the 500-year return period.

The percentage of Gumbel III (GIII) cases with the MAX, SOD and MOM parameter estimation options are shown in Table 3.3. The three-parameter lognormal (LN3) cases are also listed in this table. The West Central Region shows the highest number of MAX cases (in %) followed by the Northern, Central, Southwestern and Eastern Regions. The percentage of SOD cases is the highest for the Eastern Region, followed by the Southwestern, Northern, West Central and Central Regions. The number of MOM cases for both the GIII and LN3 distributions are very small, mostly around 1–2% but not exceeding 3.5%.

Table 3.3: Percentage of samples that were fitted with the Gumbel III (GIII) distribution using three parameter estimation methods (i.e. MAX, SOD and MOM) and the three-parameter lognormal (LN3) distribution with the MOM for each of the five low flow durations and all durations together for five administrative regions of Ontario.

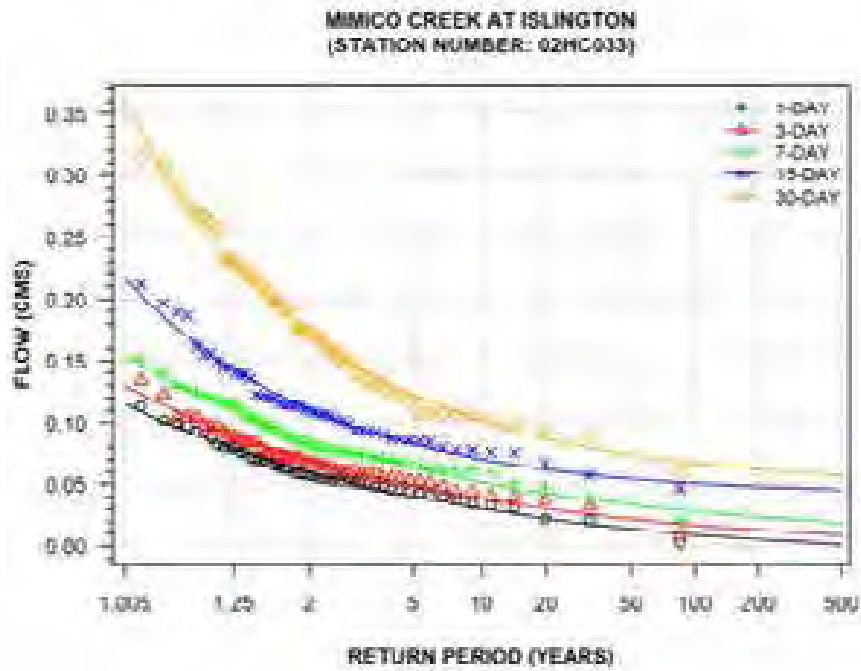
Method	Low flow duration					Total
	1-day	3-day	7-day	15-day	30-day	
Northern						
GIII-MAX	67.5	70.0	71.3	75.4	79.6	72.8
GIII-SOD	31.3	28.3	27.1	23.8	19.6	26.0
GIII-MOM	0.0	0.8	0.8	0.4	0.4	0.5
LN3-MOM	1.3	0.8	0.8	0.4	0.4	0.8
Central						
GIII-MAX	78.8	73.5	78.8	77.9	77.0	72.2
GIII-SOD	18.6	22.1	15.9	17.7	21.2	19.1

GIII-MOM	0.9	0.9	2.7	2.7	0.0	1.4
LN3-MOM	1.8	3.5	2.7	1.8	1.8	2.3
Eastern						
GIII-MAX	61.0	61.0	59.0	58.1	59.0	59.6
GIII-SOD	39.0	39.0	41.0	41.9	40.0	40.2
GIII-MOM	0.0	0.0	0.0	1.0	0.0	0.2
LN3-MOM	0.0	0.0	0.0	0.0	1.0	0.2
Southwestern						
GIII-MAX	71.2	75.0	76.0	68.3	64.4	71.0
GIII-SOD	28.8	25.0	24.0	30.8	35.6	28.8
GIII-MOM	0.0	0.0	0.0	1.0	0.0	0.2
LN3-MOM	0.0	0.0	0.0	0.0	0.0	0.0
West Central						
GIII-MAX	77.6	73.1	76.1	74.6	71.6	74.6
GIII-SOD	19.4	25.4	22.4	23.9	26.9	23.6
GIII-MOM	1.5	1.5	1.5	1.5	1.5	1.5
LN3-MOM	1.5	0.0	0.0	0.0	0.0	0.3

Extreme value plots for two selected stations, with non-regulated flow regimes, are shown in Figure 3.1, while for two regulated stations in Figure 3.2. It is important to note that caution should be exercised while interpreting results for regulated stations. These examples reflect typical behaviour of extreme value plots, while considerable deviations from this behaviour can be noticed for several stations included in Appendices A to E. Extreme value plots for two stations, reflective of samples containing recorded zero flows, are shown in Figure 3.3. In all figures, the ordinate units are in CMS, which stands for cubic meter per second.

As desired by the MECP and to complement the results of low flow frequency analyses at the annual time scale, low flow frequency analyses were also conducted for each month of the year for 7-day duration average minimum flows, following the same procedure as used for the annual time scale. Tables containing return values corresponding to selected return periods (i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years), along with basic statistics, and graphical plots are included in Appendices A to E, respectively for the Northern, Central, Eastern, Southwestern and West Central Regions of Ontario. For these analyses, representative sample plots are not presented in this section and the reader is referred to these appendices. The graphical plots are quite intuitive for identifying periods of relatively higher low flows when considering the annual cycle of 7-day duration monthly low flows.

(a)



(b)

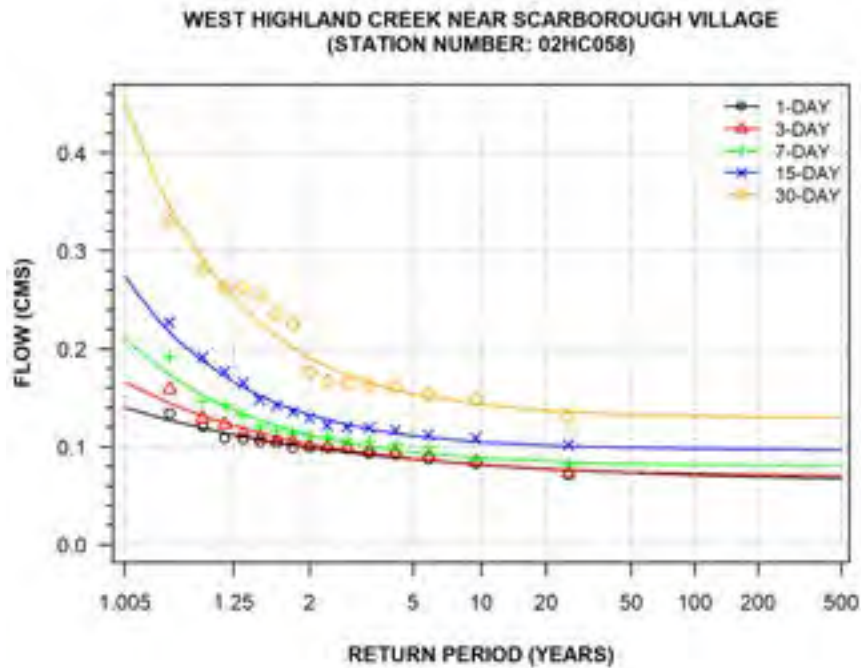
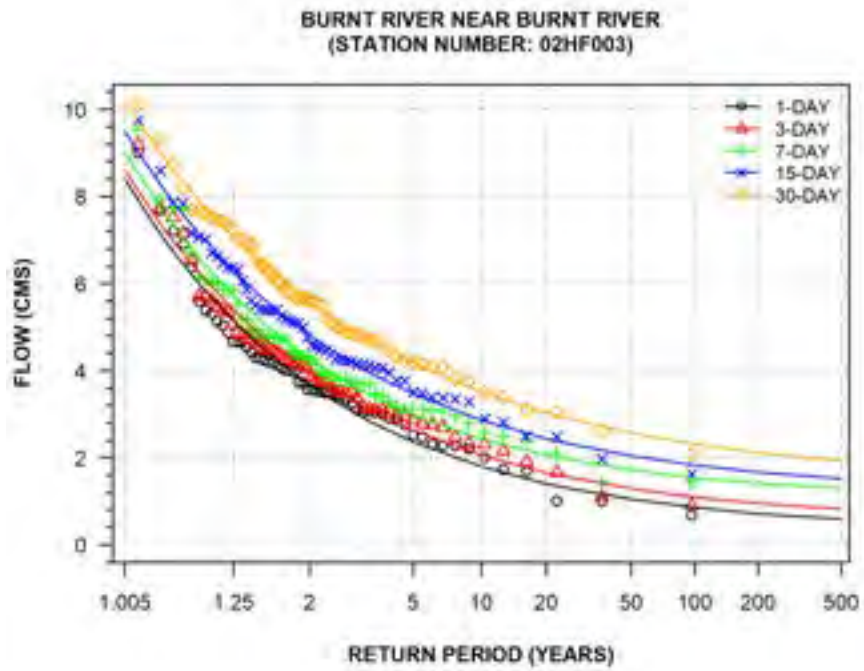


Figure 3.1: Extreme value plots for low flows of 1-, 3-, 7-, 15, and 30-day durations for two selected stations with non-regulated flow regimes: (a) a station with relatively a longer record and (b) a station with relatively a shorter record.

(a)



(b)

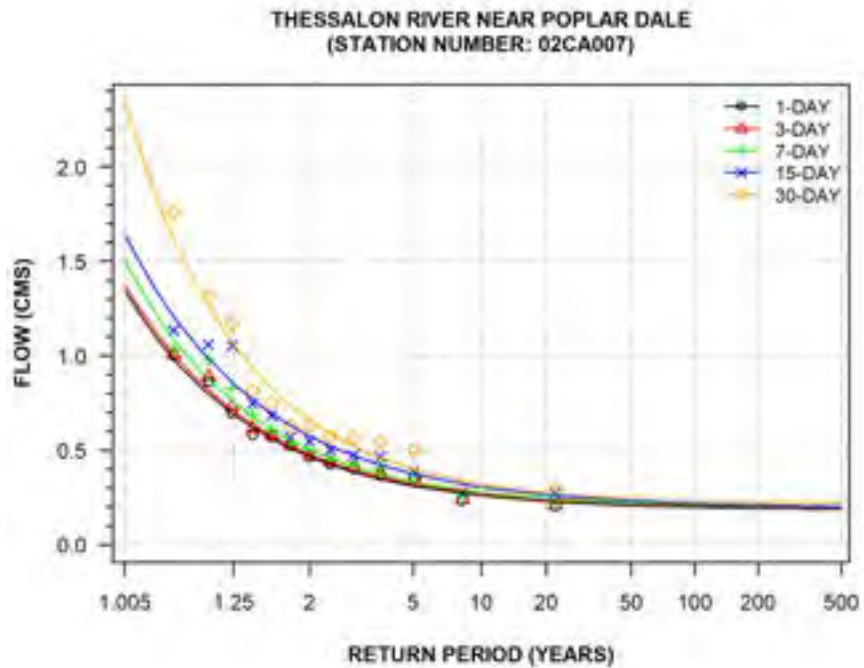
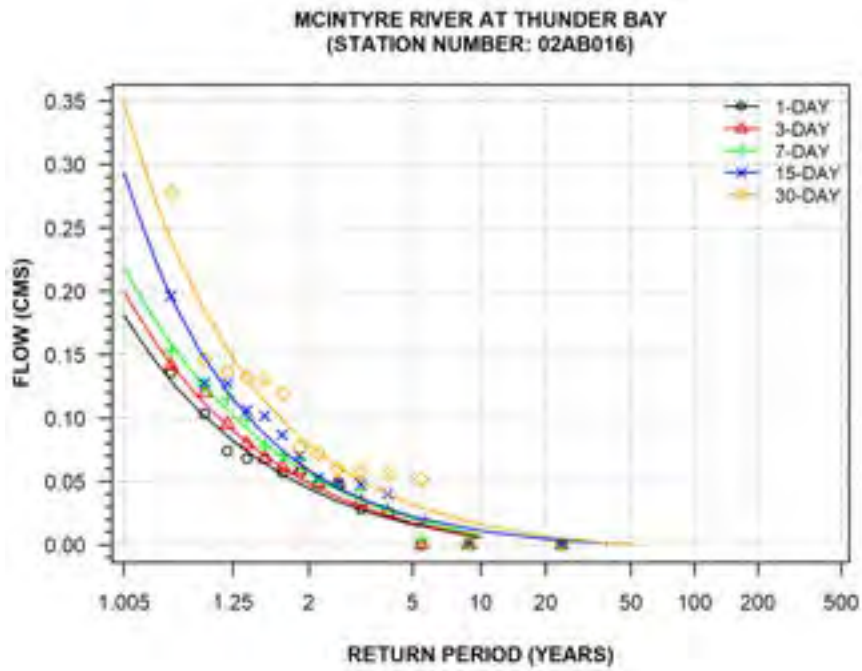


Figure 3.2: Extreme value plots for low flows of 1-, 3-, 7-, 15, and 30-day durations for two selected stations with regulated flow regimes: (a) a station with relatively a longer record and (b) a station with relatively a shorter record.

(a)



(b)

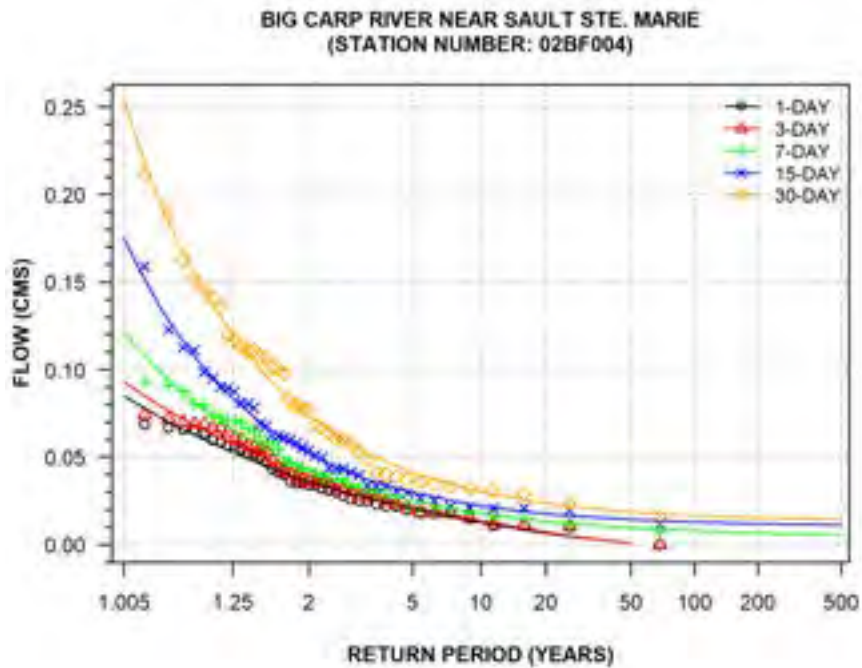


Figure 3.3: Extreme value plots for low flows of 1-, 2-, 7-, 15, and 30-day durations for two selected stations with recorded zero flow values.

3.4 Annual and Monthly Flow Duration Curves

The daily flow data was used for each station to derive empirical flow duration curves. The period of record flow duration curve for the entire year is termed annual flow duration curve while the ones corresponding to each of the twelve months as monthly flow duration curves. These curves can be summarized both numerically and graphically for each station. Tabular summaries were prepared separately for each station and they include the equalled or exceedance points at 1% intervals for the whole flow duration curve. These summaries are provided in Appendices A to E for each of the five administrative regions, i.e. Northern, Central, Eastern, Southwestern and West Central Regions. In these appendices, graphical output is provided for both annual and monthly flow duration curves. Figure 3.4 shows typical flow duration curves for stations with non-regulated flow regimes, while Figure 3.5 shows the same for highly regulated stations. For a detailed look at the lower portion of the flow duration curve, which is important in case of low flow analysis, a logarithmic scale can be advantageous for stations where non-zero flows are generally experienced. Monthly flow duration curves for the same two stations with non-regulated flow regimes is provided in Figure 3.6 while those for regulated flow regimes are provided in Figure 3.7.

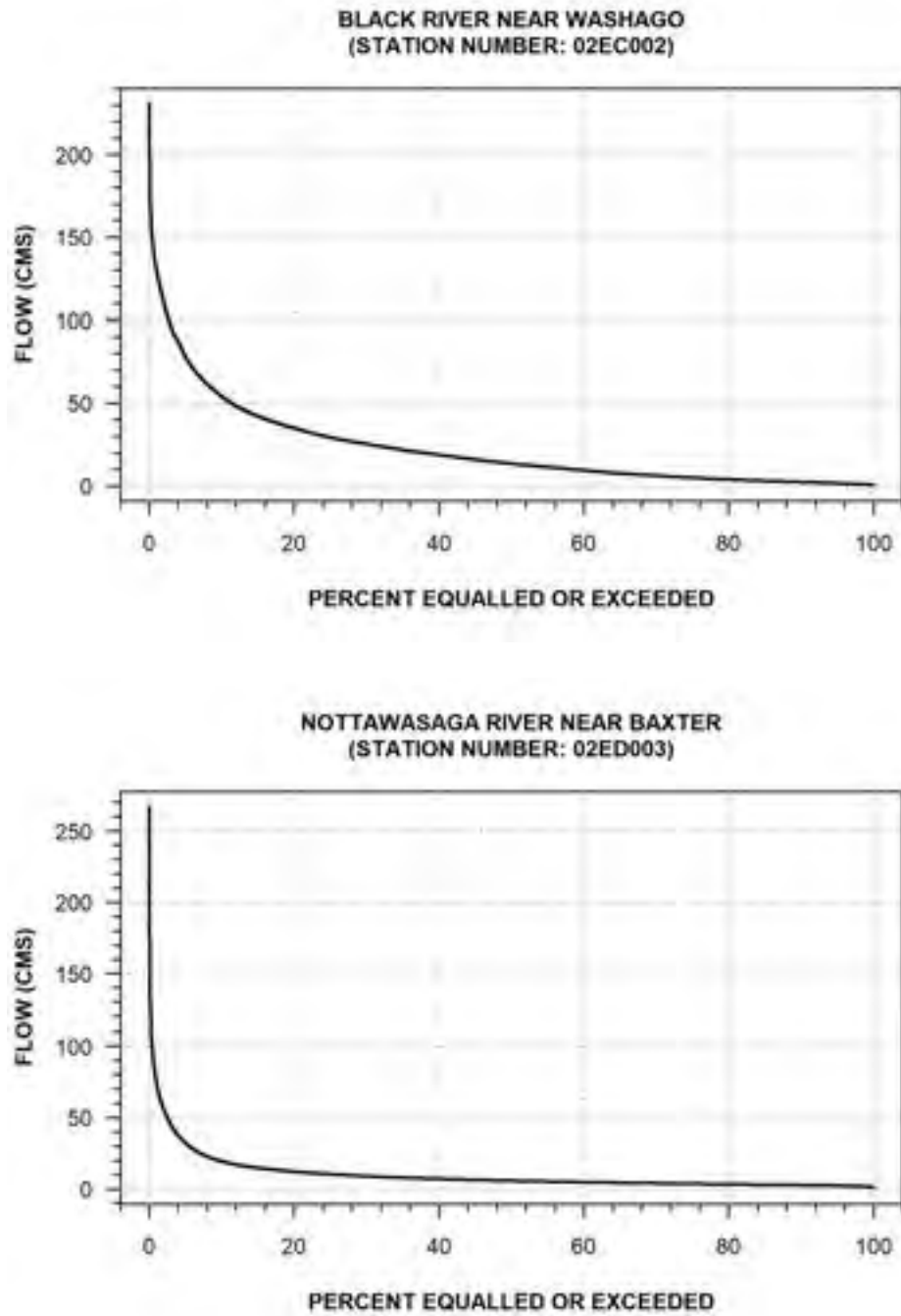


Figure 3.4: Annual flow duration curves for two selected stations with non-regulated flow regime.

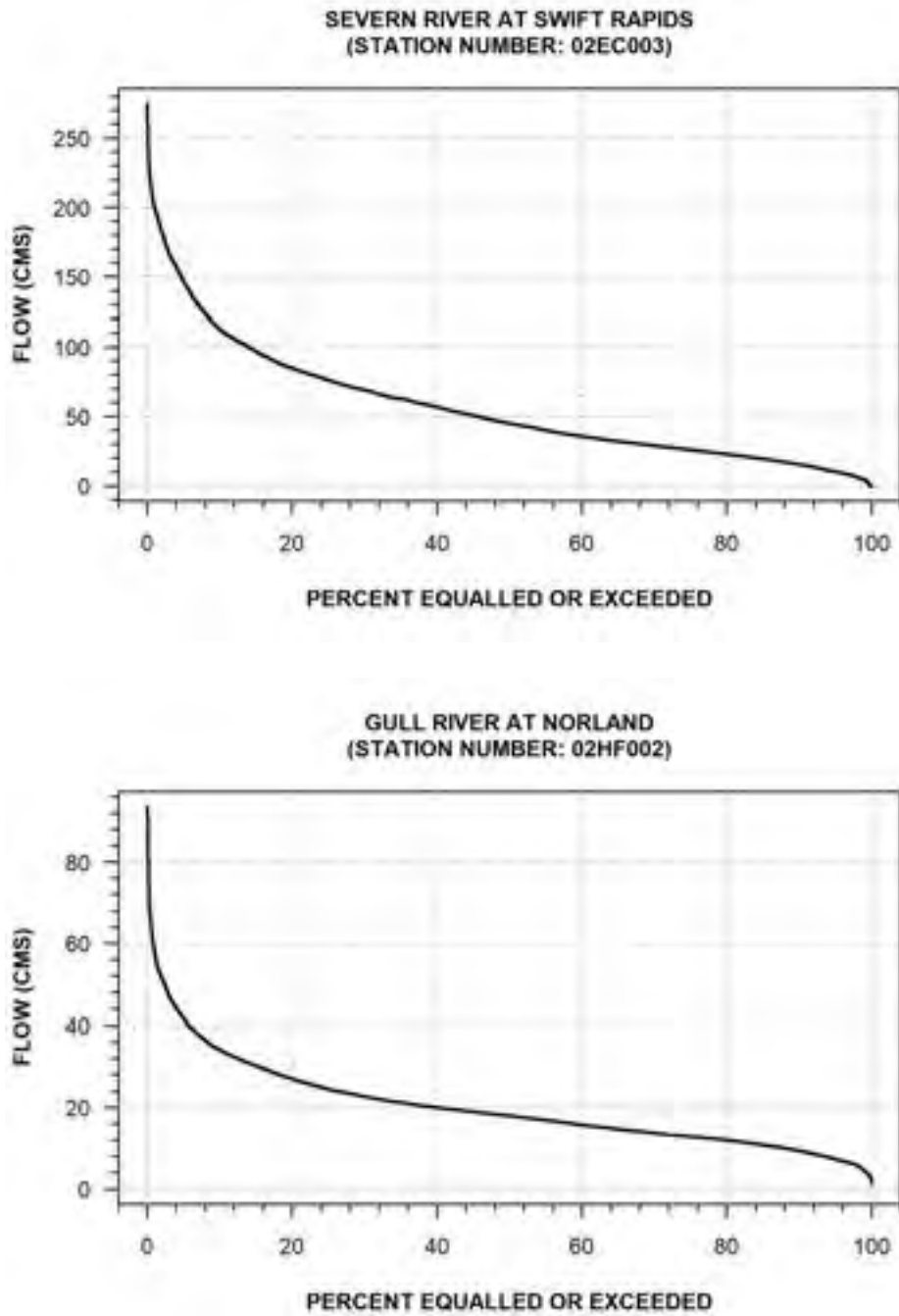


Figure 3.5: Annual flow duration curves for two selected stations with regulated flow regime.

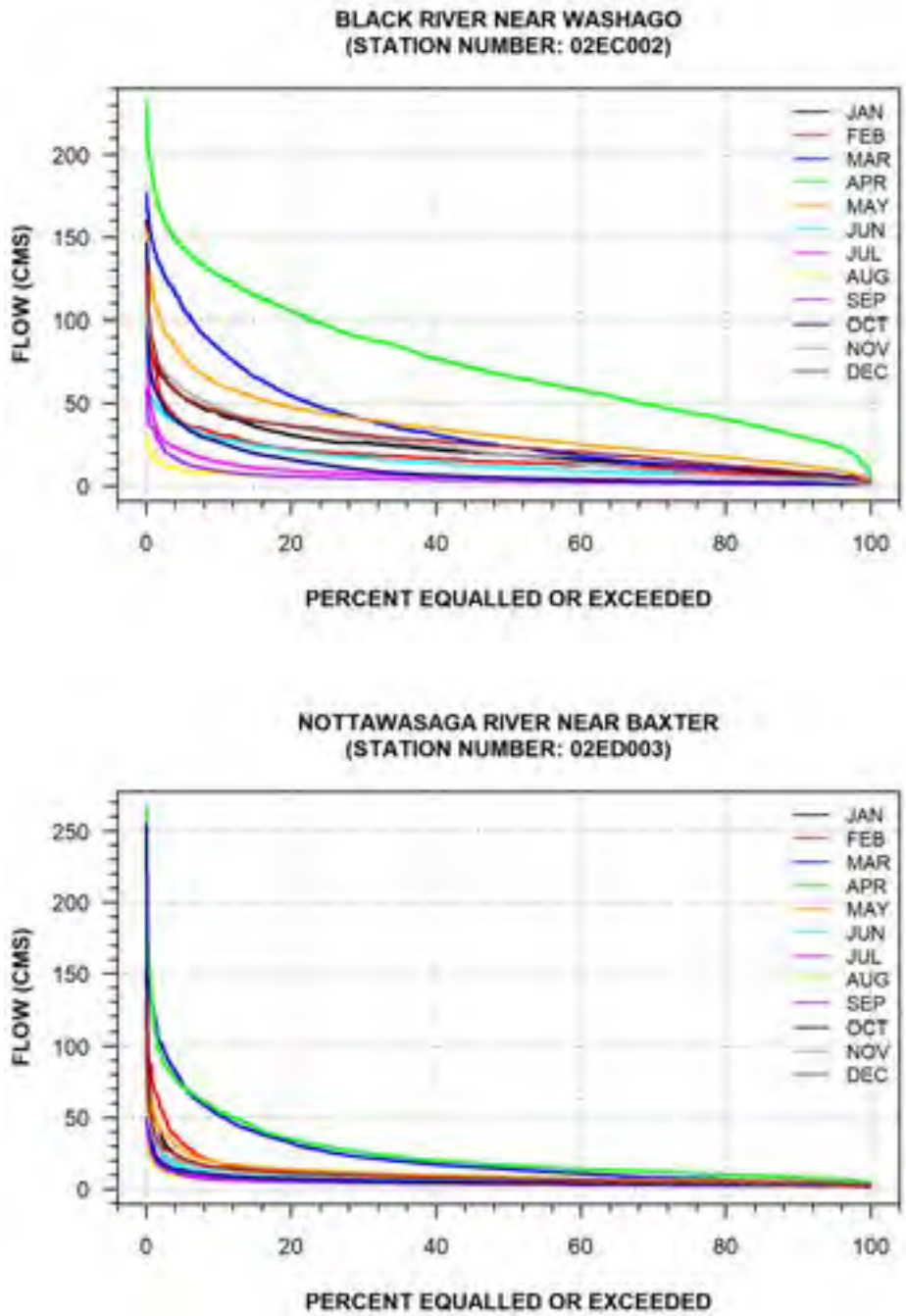


Figure 3.6: Monthly flow duration curves for two selected stations with non-regulated flow regimes.

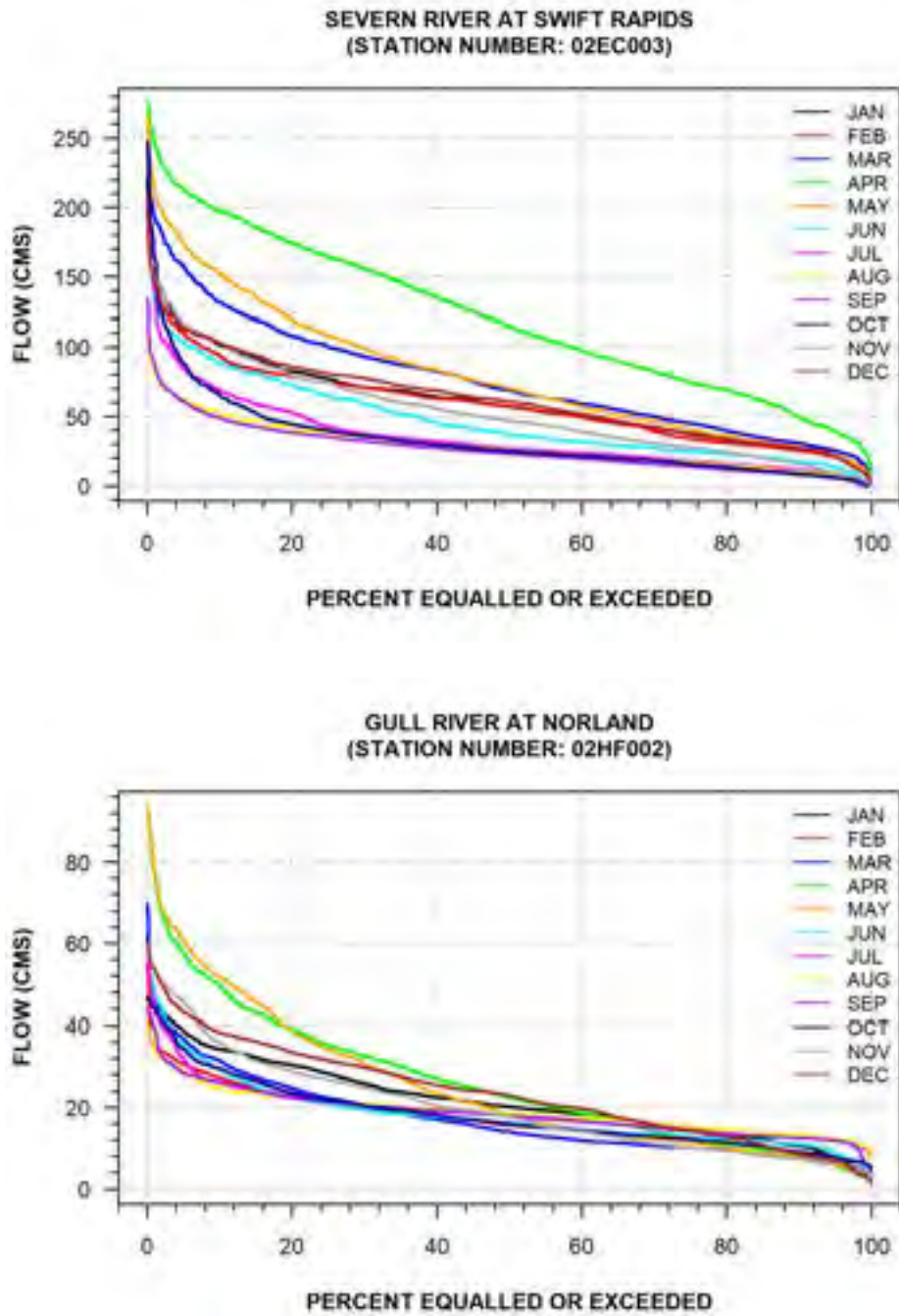


Figure 3.7: Monthly flow duration curves for two selected stations with regulated flow regimes.

4 Summary and Recommendations

4.1 Overview and Summary

In Ontario, analysis of low flows was conducted in 1990 by Cumming Cockburn Limited using observational records from over 340 gauging stations located across the province and a software package developed by Inland Waters Directorate (currently Water Survey of Canada) of Environment and Climate Change Canada. In this report, an update to this work is documented using a much larger network of hydrometric stations that included all active, discontinued, regulated and non-regulated stations, with continuous schedule, located across Ontario and observational records until the year 2020. This study, which is part of a bigger project, was completed within the framework of an inter-departmental agreement between the Ministry of Environment, Conservation and Parks (MECP) of Ontario and the National Research Council Canada. The theoretical information on data screening procedures and distribution fitting methods for low flow analysis were derived mainly from the work of Cumming Cockburn Limited (1990) and the technical documents that were consulted at the time. The results of all new analyses are organized based on five administrative regions of Ontario, provided by the MECP (cf. Figure 2.2).

This report is comprised of four main chapters and five comprehensive appendices that contain detailed outputs of all analyses. An introductory information on the subject of low flow frequency analysis (LFFA) and the historical context of the project is provided in Chapter 1, along with specific objectives and limitations of the report. Chapter 2 contains basic information on low flow concepts for riverine environments, the study regions—administrative regions, and streamflow data used for characterizing low flows in Ontario streams. The methodology for conducting at-site LFFA, data screening procedures and development of flow duration curves is also elaborated in Chapter 2, which is driven mainly by the work of Cumming Cockburn Limited (1990) and the references cited in there. Of primary importance are two distribution functions, i.e. the Gumbel Type III (GIII) distribution and the three-parameter lognormal (LN3) distribution and three parameter estimation methods, i.e. the method of maximum likelihood, the method of smallest observed drought and the method of moments. These parameter estimation methods are represented by three letter abbreviations, i.e. MAX, SOD and MOM, respectively, to ensure backward compatibility with the work of Cumming Cockburn Limited (1990). Based on a comparative evaluation of a limited number of distribution functions and parameter estimation methods, Condie and Cheng (1983) recommended the GIII-MAX distribution and parameter estimation method combination for low flow analysis in Canada and the same was the preferred choice for low flow analysis in Ontario (Cumming Cockburn Limited, 1990). These authors recommended the LN3-MOM combination for samples with large negative skewness and the GIII-SOD combination for samples for which GIII-MAX combination did not provide a valid solution. The MAX method for the GIII distribution was recommended because it is statistically

the most efficient parameter estimation method (e.g. Severini, 2000; Walpole et al., 2011). For a given sample of low flows, the SOD method is guaranteed to produce a lower bound threshold which is smaller than the minimum observed low flow value of the sample. This was a physical constraint against which the distribution and parameter estimation methods were judged by Condie and Cheng (1983). Based on their empirical experience with low flow sequences in Canadian streams, they recommended an automated straightforward decision support system (DSS) for performing low flow analysis. According to this DSS, if the GIII-MAX combination does not produce a valid lower bound threshold for a given dataset, then the estimation procedure should utilize the GIII-SOD combination. In case of unacceptable lower bounds or convergence related issues, the GIII-MOM combination should be used. In this report, exactly the same DSS was used for generating updated information on low flow indices corresponding to selected return periods (i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years), considering 1-, 3-, 7-, 15-, and 30-day duration average annual low flows. It is important to note that no additional distribution functions and parameter estimation methods were investigated in this report apart from those mentioned above. Some insights on these aspects can be found in Hosking and Wallis (1997), Smakhtin (2001), Yue and Pilon (2005) and Tallaksen and van Lanen (2004).

The results of the study pertaining to data screening, frequency analysis and development of flow duration curves are presented and discussed in Chapter 3, along with a few selected representative examples from a much larger network of stations. Detailed results of data screening, frequency analyses and annual and monthly flow duration curves are provided in Appendices A to E, corresponding to five administrative regions the province is divided into, i.e. the Northern, Central, Eastern, Southwestern and West Central Regions (cf. Figure 2.2). Some salient features of the reported analyses are highlighted below:

- For performing LFFA, availability of at least ten years of daily flow records was used as a threshold for a station to be included in the analysis. Given this threshold, only those stations were considered where at least five non-zero low flow values were available. For the development of flow duration curves, record length threshold was lowered to five years of available records after consultations with the MECP. For any year to be included in the analysis, missing value threshold was set at 30%, i.e. any year reporting greater than and equal to this many missing values was excluded from the analysis. These thresholds were used to satisfy two goals, one was to consider maximum number of stations to cover the entire province, desired by the MECP, and the second was to conquer reliability aspects of generated results, which is an important aspect for the applicability of all derived low flow indices.
- The results of data screening procedures show that a significant number of stations failed the nonparametric tests of independence, trend and randomness. Therefore, the samples of low flow extremes may exhibit lack of independence, presence of monotonic trends and

possibility of non-randomness. These features contradict the assumptions that underpin LFFA. The results of all analyses for these stations are retained in this report. As a word of caution, care must be exercised when interpreting low flow return values from those stations which suffer from such peculiarities. Additional investigations of the reasons, whether climatic or non-climatic, behind these features were beyond the scope of this study. One explanation could be due to the inclusion of low flow samples with short records which may not be suitable for detecting changing patterns, potentially driven by climatic and anthropogenic influences. Future investigations should concentrate on pristine stations where relatively longer records are available for arriving at definitive conclusions.

- The results of LFFA show that the distribution and parameter estimation method combination GIII-MAX was able to describe the majority of the 1-, 3-, 7-, 15-, and 30-day duration low flow samples, followed by the GIII-SOD. The number of GIII-MOM and LN3-MOM cases was found to be extremely small. The MAX method was found sensitive to small sample sizes and other undesirable features of some sample observations. Therefore, from a practical viewpoint, it is advisable to consider estimates from other distributions and parameter estimation methods. The outputs of LFFA were summarized both numerically by generating return values corresponding to selected return periods and graphically by generating extreme value plots for visual comparisons, which are useful for comprehending the behaviour of observed low flow extremes and theoretical distribution functions. However, deviations from these typical behaviours were not uncommon. Although the LFFA results for all active, discontinued, regulated and non-regulated (representative of natural or near natural flow conditions) stations are included in this report, the results for discontinued stations may not reflect current conditions due to potential environmental changes in the surrounding areas and human-driven anthropogenic influences that may have occurred overtime. Therefore, care must be exercised when interpreting results from such stations and also from stations with regulated flow regimes and stations located at the mouths of various lakes and water storage features. In particular, the regulated stations where pre-regulation natural or near natural flow regimes existed should be given careful attention. Although possible, separate analyses of low flows for pre- and post-regulation periods and their inter-comparisons were not conducted in this study due to scope limitations.
- As for the case of LFFA, the results of flow duration analyses are presented numerically in the form of summary tables on annual and monthly basis and graphically by plotting period of record flow duration curves for all stations. One summary table, listing flows corresponding to selected exceedance points for monthly and annual flow duration curves, and annual and monthly plots for every station were generated and included in the appendices of this report. Moreover, the low flow indices, summarized in various tables, corresponding to 90 and 95 percent exceedance points for both annual and monthly time scales can aid decision-making in many complex situations, arising due to short observational records and regulated flow regimes.

The information on low flow characteristics contained in this report is expected to help the MECP in fulfilling its provincial mandate and delivering superior service to industrial and domestic water users and wastewater dischargers in Ontario, in addition to supporting several environmental conservation projects across the province. Current estimates of low flow indices were derived from long-term observations and therefore reflect a more realistic picture of low flow conditions in Ontario streams.

4.2 Recommendations and Future Outlook

Based on LFFA results documented in this report and the developments that have taken place since the completion of the original low flow analysis study by Cumming Cockburn Limited (1990), the following recommendations are made to instigate future studies on characterizing low flow regimes in Ontario streams and advancing knowledge on low flow modelling and understanding of low flow occurrences from several applied perspectives.

- For testing serial correlations and temporal trends, this report utilized two different forms of the Spearman rank order correlation coefficient (Siegel, 1956). In the literature on hydrology, climatology and environmental sciences, as well as on copula-based multivariate analyses, Mann-Kendall test (Mann, 1945) is more commonly used. Although the power of these two tests have been found generally comparable (Yue et al., 2002), it would be useful to consider the Mann-Kendall test in order to offer the reader a different perspective on the results of nonparametric tests (e.g., Khaliq et al., 2009). It will also be useful to consider parametric tests for screening purposes because in situations where distribution related assumptions are satisfied the parametric tests can be more powerful than their nonparametric counterparts.
- Additional statistical distributions and parameter estimation methods for frequency analysis of low flows would be helpful in addressing the uncertainties related to the choice of a distribution function and selection of a parameter estimation method. This will help in producing relatively robust estimates of various return values, along with their expected uncertainty bands. It is important to note that significant amount of literature is available on the application of the L-moments approach of Hosking and Wallis (1997) for fitting distribution functions for low and high flow modelling. Therefore, in addition to other choices, this approach should also be evaluated in future studies for both at-site and regional frequency analysis of low flows in Ontario. Low flow estimation under both stationary and non-stationary conditions should also be given special consideration when selecting a distribution function and parameter estimation method.
- Studies on systematic selection and evaluation of statistical distributions for low flow characteristics based on hydrologic and/or climatologic homogeneous regions of Ontario are lacking. Therefore, it will be useful to investigate all potential candidate distributions following a systematic DSS, along the lines initiated by El Adlouni and Bobée (2018) for flood frequency analysis. It will also be useful to consider several goodness-of-fit tests, e.g.

Anderson-Darling (Anderson and Darling, 1952), likelihood ratio tests (e.g. Severini, 2000), Akaike information criterion (Akaike, 1974), and Bayesian information criterion (Schwarz, 1978).

- A parallel approach for modelling sequences of low flows and their characteristics utilizes the concept of flow deficit below a pre-determined threshold and then working with flow deficit events and performing joint frequency analyses (e.g. Liu et al., 2011; Masud et al., 2016). These approaches help characterise not only flow deficits in terms of the magnitude of deficit but also in terms of duration and intensity of the deficit (Tallaksen and van Lanen, 2004). It is believed that this framework provides rather a more complete picture of low flow characteristics of a stream. Although it is relatively difficult to incorporate an automated implementation of this procedure in a ready to use software due to determining several user- and site-dependent thresholds, an independent parallel offline analysis can be carried out depending upon available resources and technical expertise.
- To better characterise low flows from a physical viewpoint, it will be interesting to investigate and understand low flow generating mechanisms for each homogeneous region of Ontario or at the scale of large watersheds or other logical partitions of the province in addition to developing an overall understanding from seasonality perspectives along the lines initiated by Waylen and Woo (1987) and Burn et al. (2008). This helps to avoid mixing of low flow sequences generated from very different physical processes. Indirectly, this will mean performing LFFA separately for winter and summer seasonal low flows.
- Future studies should also consider addressing the influence of climate change on low flow return values following the guidelines proposed in Khaliq (2022) or adapting other credible approaches from the literature on hydrological implications of climate change. In addition to site-specific estimates, this can also be accomplished at the watershed or regional level. The regional level analyses can help generate relatively more robust and defensible signals of change at the larger scale. It should be kept in mind that such estimates are not easy to generate for watersheds that are affected by anthropogenic activities, such as water storage reservoirs and diversions.
- It will be worthwhile to compare outputs from single site frequency analyses and regional frequency analysis (RFA) approach. Among other reasons, the desire to have information on low flow indices at ungauged locations has led to the development of the RFA approach, which involves identification of a homogeneous region based on physical, hydrologic, climatic or statistical homogeneity concepts and then pooling information from the entire region following established procedures and thereby estimating magnitudes of desired low flow indices. The regional approach not only improves the quality of low flow estimates at sites with short records, but also provides a sound basis for the estimation of low flow indices at all ungauged locations within the target region of interest.
- For fitting statistical distributions to low flow sequences, the use of L-moments instead of conventional moments offers several advantages such as the possibility of characterizing a wider range of distributions, smaller bias and higher robustness of the estimators when

applied to short samples (see Hosking and Wallis, 1997). Future studies should explore L-moments as a reasonable alternative to the maximum likelihood approach, especially for short samples.

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Appendices

This report accompanies five appendices A to E, which contain detailed results of data screening procedures, low flow analyses and analyses of flow durations. The arrangement of results into these appendices is explained below:

Appendix A: This appendix contains detailed results for the Northern Region.

Appendix B: This appendix contains detailed results for the Central Region.

Appendix C: This appendix contains detailed results for the Eastern region.

Appendix D: This appendix contains detailed results for the Southwestern region.

Appendix E: This appendix contains detailed results for the West Central region.

Appendix A

Northern Region

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General Introduction

In this appendix, results of low flow analysis for the Northern Region are presented. This is one of the five administrative regions the province is divided into. The number of stations, with 5 or more years of recorded data, located in this region is 280 and that includes active, discontinued, regulated and non-regulated stations (see Figure A-1). For developing flow duration curves, 268 stations were used, while the rest (i.e. 02AB007, 02AB025, 02CC002, 02CF001, 02DC011, 02EA007, 02EA012, 02JC003, 04JA001, 04JC001, 05PD033, and 05PF051) were excluded due to less than 5 years of continuous daily flow data and missing values (see Table A-1). The period of record flow duration curves are termed annual flow duration curves and those corresponding to each of the 12 months are termed monthly flow duration curves in order to be consistent with previous analyses completed in 1990 by Cumming Cockburn Limited. The flows equalled or exceeded zero to 100% of the time, derived from annual and monthly flow duration curves, are listed in this appendix. Extreme value analyses were conducted separately for 1-, 3-, 7-, 15-, and 30-day duration annual low flow values. For this analysis, 240 stations were used and the rest were excluded due to less than 10 years of flow records. Those stations where less than 5 non-zero low flow values were available over 10 or more years of the record were also excluded. Detailed procedures for these analyses are described in the main report.

This appendix consists of seven different sections, which are explained below. In these sections, self-explanatory section captions are used and therefore table and figure numbers are not associated with all tables and figures.

A1: This section contains results of data screening procedures, concerning independence, trend and general randomness. In tables, the identifier NOT (SIG) means the test statistic was not significant (was significant) at the given significance level.

A2: This section contains results of extreme value analysis corresponding to 11 selected return periods, i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years. A separate table is included for each of the five considered low flow durations, i.e. 1-, 3-, 7-, 15-, and 30-day. In these tables, the most suitable distribution fitting procedure for the Gumbel III distribution (i.e. MAX-maximum likelihood, SOD-smallest observed drought and MOM-method of moments) or the method of moments for the three-parameter lognormal distribution (LN3), basic statistical characteristics (i.e. MEAN, SD-standard deviation, SKEW-coefficient of skewness, and CV-coefficient of variation) are also listed. In addition, the record length (REC) and the minimum value (MIN) of each low flow sample are also listed. For samples containing very small and/or zero flows, it was very likely to have negative return values for longer return periods (e.g. 100 or 200 years). These cases are shown using NA (i.e. not applicable), rather inserting zeros as was done in the previous report by Cumming Cockburn Limited. The MAX method for 1-day low flows at station 05PE010 did not produce sensible estimates and therefore the results for the SOD method are reported.

A3: This section contains extreme value plots for those stations where at least 10 years of continuous flow data was available. In these plots, negative return values for certain cases are not shown.

A4: This section contains results of extreme value analysis corresponding to 11 selected return periods, i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years, for 7-day duration low flows for each month of the year. Rest of the information is the same as in Section A2.

A5: This section contains extreme value plots for 7-day duration low flows for each month of the year. Rest of the information is the same as in Section A3.

A6: This section contains flow magnitudes that were equaled or exceeded zero to 100% of the time over the period of record for annual and monthly flow duration curves at 1% (PER) intervals. The period of record largest value is shown against 0 while the smallest value is shown against 100.

A7: This section contains annual flow duration curves for stations where at least 5 years of continuous data was available; see Table A-1 for the list of stations.

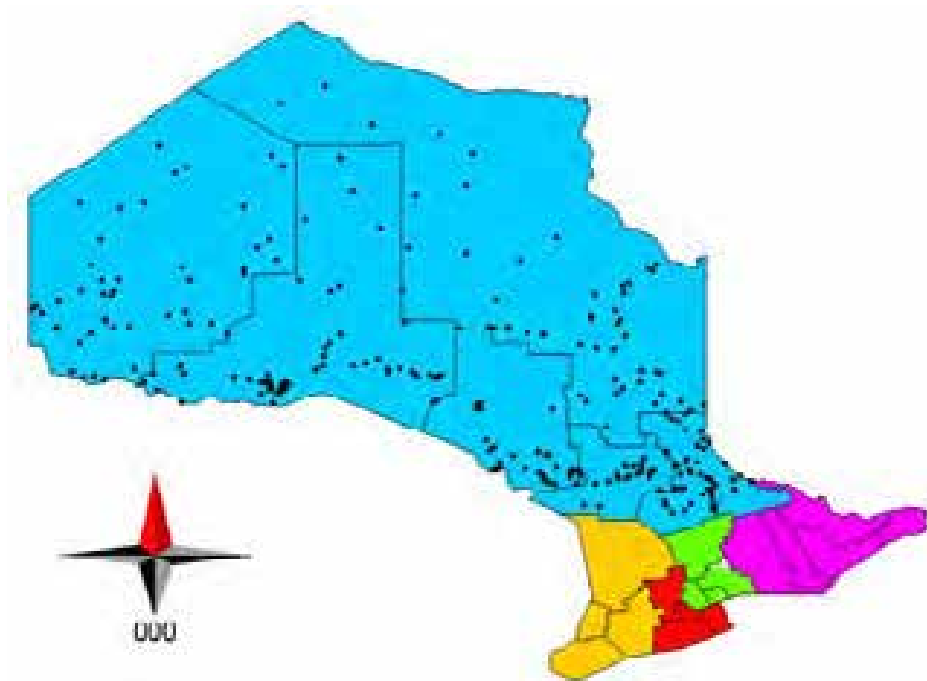


Figure A-1: Available HYDAT gauging stations for the Northern Region of Ontario.

Table A-1: The list of stations, with at least five years of continuous daily flow data, considered for the Northern Region of Ontario. A stands for Active; D for Discontinued; R for Regulated; and N for non-regulated. DA means ‘drainage area’ and PORU means ‘period of record used’.

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
1	02AA002 PINE RIVER NEAR CROOKS	389	D	N	1972	1978	5
2	02AB001 KAMINISTIQUIA RIVER NEAR DONA	3630	D	R	1921	1956	35
3	02AB004 KAMINISTIQUIA RIVER AT OUTLET OF DOG LAKE	3760	D	R	1923	1994	71
4	02AB005 SHEBANDOWAN RIVER AT GLENWATER	2560	D	R	1923	1957	32
5	02AB006 KAMINISTIQUIA RIVER AT KAMINISTIQUIA	6470	A	R	1926	2020	90
6	02AB008 NEEBING RIVER NEAR THUNDER BAY	187	A	N	1953	2019	66
7	02AB009 SHEBANDOWAN RIVER AT SUNSHINE	2800	D	R	1957	1994	37
8	02AB010 KAMINISTIQUIA RIVER AT KAKABEKA FALLS POWERHOUSE	6710	D	R	1923	1994	72
9	02AB011 SHEBANDOWAN RIVER AT OUTLET OF SHEBANDOWAN LAKE		D	R	1924	1994	70
10	02AB013 KASHABOWIE RIVER AT OUTLET OF KASHABOWIE LAKE	526	D	R	1951	1994	43
11	02AB014 NORTH CURRENT RIVER NEAR THUNDER BAY	105	A	N	1972	2020	41
12	02AB015 CURRENT RIVER NEAR STEPSTONE	492	D	R	1972	1986	14
13	02AB016 MCINTYRE RIVER AT THUNDER BAY	145	D	R	1972	1986	14
14	02AB017 WHITEFISH RIVER AT NOLALU	226	A	N	1980	2019	40
15	02AB019 MCVICAR CREEK AT THUNDER BAY	45.6	A	N	1985	2019	34
16	02AB020 MCINTYRE RIVER ABOVE THUNDER BAY	83.1	A	R	1987	2019	33
17	02AB021 CURRENT RIVER AT STEPSTONE	407	A	N	1989	2020	31
18	02AB022 CORBETT CREEK NEAR MURILLO	42.6	A	N	2003	2017	14
19	02AB023 SLATE RIVER NEAR THUNDER BAY	181	A	N	2007	2020	13
20	02AB024 NEEBING RIVER NEAR INTOLA	54.2	A	N	2007	2019	12
21	02AC001 WOLF RIVER AT HIGHWAY NO. 17	726	A	N	1971	2020	48
22	02AC002 BLACK STURGEON RIVER AT HIGHWAY NO. 17	2980	A	N	1971	2020	49
23	02AD006 NIPIGON RIVER BELOW VIRGIN FALLS	24500	D	R	1926	1950	23
24	02AD008 NIPIGON RIVER AT PINE PORTAGE	24600	D	R	1950	1994	44
25	02AD009 OGOKI RIVER DIVERSION TO LAKE NIPIGON		D	R	1943	1994	52
26	02AD010 BLACKWATER RIVER AT BEARDMORE	652	A	N	1971	2019	47
27	02AD012 NIPIGON RIVER BELOW ALEXANDER GENERATING STN	24700	A	R	2008	2020	13
28	02AE001 GRAVEL RIVER NEAR CAVERS	608	A	N	1974	2020	35
29	02BA002 STEEL RIVER NEAR TERRACE BAY	1190	D	N	1970	1994	25
30	02BA003 LITTLE PIC RIVER NEAR COLDWELL	1320	A	N	1972	2020	48
31	02BA005 WHITESAND RIVER ABOVE SCHREIBER AT MINOVA MINE	10.8	A	N	1989	2020	32
32	02BA006 STEEL RIVER BELOW SANTOY LAKE	1190	A	N	2003	2020	18
33	02BB002 BLACK RIVER NEAR MARATHON	1980	D	N	1967	1990	23
34	02BB003 PIC RIVER NEAR MARATHON	4220	A	N	1970	2020	51
35	02BB004 CEDAR CREEK NEAR HEMLO	210	A	R	1984	2020	36
36	02BC002 WHITE RIVER AT BERTRAND	2400	D	R	1953	1960	5
37	02BC003 WHITE RIVER AT REGAN		D	R	1949	1955	7
38	02BC004 WHITE RIVER BELOW WHITE LAKE	4160	D	R	1959	2015	56
39	02BC005 PUKASKWA RIVER AT PUKASKWA NATIONAL PARK	533	D	N	1994	2006	12
40	02BC006 PUKASKWA RIVER BELOW FOX RIVER	407	A	N	2007	2020	13
41	02BD001 MAGPIE RIVER AT STEEP HILL FALLS	1640	D	R	1920	1939	18
42	02BD002 MICHIPICOTEN RIVER AT SCOTT FALLS	5310	A	R	1920	2020	95
43	02BD003 MAGPIE RIVER NEAR MICHIPICOTEN	1930	D	N	1939	1990	36
44	02BD006 WAWA CREEK AT WAWA	31.4	D	R	1990	2015	10
45	02BD007 MAGPIE RIVER NEAR WAWA	1950	D	R	2002	2017	14

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
46	02BE002 MONTREAL RIVER NEAR MONTREAL RIVER HARBOUR	2880	A	R	1935	2020	85
47	02BF001 BATCHAWANA RIVER NEAR BATCHAWANA	1230	A	N	1967	2020	53
48	02BF002 GOULAIS RIVER NEAR SEARCHMONT	1140	A	N	1967	2020	53
49	02BF003 BENNET CREEK AT SAULT STE. MARIE	18.6	D	N	1971	1978	7
50	02BF004 BIG CARP RIVER NEAR SAULT STE. MARIE	51	A	N	1979	2020	41
51	02BF005 NORBERG CREEK (SITE A) ABOVE BATCHAWANA RIVER	10.4	D	N	1980	2016	36
52	02BF006 NORBERG CREEK (SITE B) AT OUTLET OF TURKEY LAKE	8.03	D	N	1979	2016	37
53	02BF007 NORBERG CREEK (SITE C) AT OUTLET OF LITTLE TURKEY LAKE	5.05	D	N	1981	2016	35
54	02BF008 NORBERG CREEK (SITE D) BELOW WISHART LAKE	4.08	D	N	1980	2016	36
55	02BF009 NORBERG CREEK (SITE E) BELOW BATCHAWANA LAKE	2.04	D	N	1981	2016	36
56	02BF012 NORBERG CREEK (SITE F) AT OUTLET OF BATCHAWANA LAKE	1.15	D	N	1982	2016	33
57	02BF013 TRIBUTARY TO NORBERG CREEK AT TURKEY LAKE	0.07	D	N	1989	2016	28
58	02BF014 GOULAIS RIVER NEAR KIRBY'S CORNER	1830	A	R	2007	2020	14
59	02CA001 ST. MARYS RIVER AT SAULT STE. MARIE	210000	D	R	1860	1993	133
60	02CA002 ROOT RIVER AT SAULT STE. MARIE	109	A	N	1971	2020	50
61	02CA007 THESSALON RIVER NEAR POPLAR DALE	272	A	R	2007	2019	13
62	02CB001 MISSISSAGI RIVER BELOW AUBREY FALLS	4040	D	R	1946	1994	36
63	02CB002 MISSISSAGI RIVER AT ROCKY ISLAND LAKE	2150	D	R	1950	1967	17
64	02CB003 AUBINADONG RIVER ABOVE SESABIC CREEK	1450	A	N	1980	2020	40
65	02CC004 MISSISSAGI RIVER AT MISSISSAGI	9270	D	R	1920	1950	30
66	02CC005 LITTLE WHITE RIVER NEAR BELLINGHAM	1970	A	R	1942	2020	78
67	02CC007 MISSISSAGI RIVER AT RAYNER GENERATING STATION	6840	D	R	1950	1994	44
68	02CC008 MISSISSAGI RIVER AT MISSISSAGI CHUTE	9260	A	R	1940	2011	51
69	02CC009 MISSISSAGI RIVER AT RED ROCK FALLS	9010	D	R	1960	1994	34
70	02CC010 LITTLE WHITE RIVER BELOW BOLAND RIVER	1210	A	R	1980	2020	40
71	02CD001 SERPENT RIVER AT HIGHWAY NO. 17	1350	A	R	1966	2020	54
72	02CD002 SERPENT RIVER AT OUTLET OF DUNLOP LAKE	109	D	R	1977	1993	16
73	02CD003 SERPENT RIVER BELOW QUIRKE LAKE	319	D	R	1977	1993	16
74	02CD004 SERPENT RIVER BELOW PECORS LAKE	567	D	R	1967	1994	17
75	02CD005 ROCHESTER CREEK ABOVE QUIRKE LAKE	99.5	D	N	1977	1985	7
76	02CD006 SERPENT RIVER ABOVE QUIRKE LAKE	157	A	N	1967	2020	47
77	02CD007 LITTLE NORDIC CREEK AT ELLIOT LAKE	4.58	D	N	1982	1989	6
78	02CE001 SPANISH RIVER AT ESPANOLA	11400	D	R	1915	1994	48
79	02CE002 AUX SABLES RIVER AT MASSEY	1340	A	R	1915	2020	105
80	02CE004 SPANISH RIVER AT HIGH FALLS	6800	D	R	1920	1993	73
81	02CE007 MINISTIC CREEK ABOVE AGNEW LAKE	40.6	A	N	2006	2018	11
82	02CF002 VERMILION RIVER BELOW KUSK LAKE	4070	D	R	1919	1933	14
83	02CF004 VERMILION RIVER AT LORNE FALLS	4190	D	R	1918	1993	76
84	02CF005 JUNCTION CREEK AT SUDBURY	87	A	R	1958	2016	48
85	02CF007 WHITSON RIVER AT CHELMSFORD	277	A	N	1960	2020	60
86	02CF008 WHITSON RIVER AT VAL CARON	179	A	N	1960	2020	45
87	02CF009 NOLIN CREEK AT SUDBURY	21.5	D	R	1959	1994	34
88	02CF010 ONAPING RIVER NEAR LEVACK	1650	A	R	1976	2020	41
89	02CF011 VERMILION RIVER NEAR VAL CARON	680	A	N	1970	2020	36
90	02CF012 JUNCTION CREEK BELOW KELLEY LAKE	199	A	N	1977	2020	44

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
91	02CF013 MOOSE CREEK AT LEVACK	40.6	A	R	1981	2020	40
92	02CF014 VERMILION RIVER NEAR MILNET	541	A	N	2005	2020	14
93	02CG003 BLUE JAY CREEK NEAR TEHKUMMAH	17.9	A	N	1985	2020	27
94	02CG004 GRIMSTHORPE CREEK NEAR GRIMSTHORPE	63.1	D	N	2007	2013	6
95	02DB003 WANAPITEI RIVER NEAR CONISTON	2820	D	R	1922	1952	29
96	02DB005 WANAPITEI RIVER NEAR WANUP	3150	A	R	1952	2020	69
97	02DB006 WANAPITEI RIVER NEAR STINSON	2750	D	R	1974	1980	7
98	02DB007 CONISTON CREEK ABOVE WANAPITEI RIVER	59	A	N	1980	2020	41
99	02DC001 STURGEON RIVER AT SMOKY FALLS	6660	D	R	1914	1920	6
100	02DC003 STURGEON RIVER AT CRYSTAL FALLS	6660	D	R	1921	1994	72
101	02DC004 STURGEON RIVER NEAR GLEN AFTON	3010	A	R	1941	2020	61
102	02DC005 TEMAGAMI RIVER NEAR RIVER VALLEY	2460	D	R	1941	1962	21
103	02DC006 TOMIKO RIVER AT OUTLET OF TOMIKO LAKE	570	D		1941	1960	19
104	02DC007 TEMAGAMI RIVER AT CROSS LAKE DAM	1360	D	R	1938	1994	55
105	02DC008 TEMAGAMI RIVER AT RED CEDAR LAKE DAM	2360	D	R	1938	1994	56
106	02DC009 MARTEN RIVER AT WICKSTEED LAKE DAM	298	D	R	1947	1976	28
107	02DC012 STURGEON RIVER AT UPPER GOOSE FALLS	1200	A	N	1986	2020	35
108	02DC013 LITTLE STURGEON RIVER BELOW BOOTH LAKE	164	A	N	2009	2020	12
109	02DD001 SOUTH RIVER NEAR POWASSAN	761	D	R	1914	1936	23
110	02DD002 SOUTH RIVER ABOVE TRUISLER CHUTE	420	D	R	1919	1952	32
111	02DD004 FRENCH RIVER AT FRENCH RIVER	13900	D	R	1930	1962	32
112	02DD005 SOUTH RIVER NEAR NIPISSING	787	D	R	1937	1984	47
113	02DD007 FRENCH RIVER AT LAKE NIPISSING	12300	D	R	1951	1997	46
114	02DD008 DUCHESNAY RIVER NEAR NORTH BAY	90.4	D	N	1956	1982	26
115	02DD009 SOUTH RIVER AT SOUTH RIVER	316	D	R	1956	1991	35
116	02DD010 FRENCH RIVER AT DRY PINE BAY	13900	A	R	1961	2020	60
117	02DD012 VEUVE RIVER NEAR VERNER	741	A	N	1973	2020	32
118	02DD013 LA VASE RIVER AT NORTH BAY	68.6	A	N	1974	2019	45
119	02DD014 CHIPPEWA CREEK AT NORTH BAY	35.6	A	N	1974	2019	45
120	02DD015 COMMANDA CREEK NEAR COMMANDA	104	A	N	1974	2020	46
121	02DD016 FRENCH RIVER AT PORTAGE DAM		A	R	1980	2013	20
122	02DD017 FRENCH RIVER AT CHAUDIERE DAM		A	R	1980	2020	28
123	02DD020 LITTLE FRENCH RIVER AT OKIKENDAWT ISLAND		A	N	1982	2020	26
124	02DD024 WASI RIVER NEAR ASTORVILLE	301	A	N	2008	2019	12
125	02DD026 FRENCH RIVER AT WOLSELEY BAY	199	A	R	2009	2020	12
126	02EA005 NORTH MAGNETAWAN RIVER NEAR BURK'S FALLS	329	A	N	1915	2020	105
127	02EA006 MAGNETAWAN RIVER NEAR BURK'S FALLS	650	D	R	1915	1998	82
128	02EA008 MAGNETAWAN RIVER AT MAPLE ISLAND	1850	D	R	1945	1957	11
129	02EA010 NORTH MAGNETAWAN RIVER ABOVE PICKEREL LAKE	155	A	N	1968	2020	53
130	02EA011 MAGNETAWAN RIVER NEAR BRITT	2840	A	R	1973	2020	47
131	02EA013 HARRIS RIVER AT HIGHWAY NO. 69	35.5	D	N	1976	1987	11
132	02EA018 MAGNETAWAN RIVER NEAR EMSDALE	403	A	N	2002	2020	18
133	02EA021 SHAWANAGA RIVER BELOW SHAWANAGA LAKE	70.4	A	N	2007	2020	13
134	02JC008 BLANCHE RIVER ABOVE ENGLEHART	1780	A	N	1968	2020	52
135	02JC009 BLANCHE RIVER AT SWASTIKA	251	D	N	1968	1978	7

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
136	02JC010 LARDER RIVER ABOVE RAVEN LAKE	256	D	R	1981	1991	9
137	02JD004 MONTREAL RIVER AT ELK LAKE	4120	D	R	1937	1957	19
138	02JD005 MONTREAL RIVER AT INDIAN CHUTE PLANT	3420	D	R	1936	1957	19
139	02JD006 MONTREAL RIVER AT INDIAN CHUTE	3420	D	R	1923	1957	33
140	02JD008 MONTREAL RIVER AT UPPER NOTCH GENERATING STATION	6480	D	R	1930	1971	40
141	02JD009 MONTREAL RIVER AT MOUNTAIN CHUTES	4300	D	R	1968	1995	27
142	02JD010 MONTREAL RIVER AT LOWER NOTCH GENERATING STATION	6600	D	R	1972	1994	23
143	02JD011 LADY EVELYN RIVER AT LADY EVELYN LAKE	1370	D	R	1946	1999	53
144	02JD012 WEST MONTREAL RIVER AT MISTINIKON LAKE DAM	1780	D	R	1946	1994	49
145	02JE003 OTTAWA RIVER NEAR TIMISKAMING	46100	D	R	1911	1951	41
146	02JE012 OTTAWA RIVER AT LA CAVE RAPIDS	47900	D	R	1952	1994	43
147	02JE014 MATTAWA RIVER NEAR RUTHERGLEN	2040	D	N	1962	1971	10
148	02JE018 FARR CREEK AT NORTH COBALT	62.9	D	N	1971	1983	13
149	02JE019 AMABLE DU FOND RIVER AT SAMUEL DE CHAMPLAIN PROV. PARK	1130	D	R	1972	1995	23
150	02JE020 MATTAWA RIVER BELOW BOUILLON LAKE	909	D	R	1971	1998	26
151	02JE021 MATABITCHUAN RIVER AT RABBIT LAKE DAM	749	D	R	1946	1994	48
152	02JE027 AMABLE DU FOND RIVER AT KIOSK	706	A	N	2006	2017	12
153	02JE028 NET CREEK BELOW NET LAKE	368	A	R	2009	2020	12
154	02KA015 AUMOND CREEK NEAR MATTAWA	167	A	N	2009	2020	12
155	04CA002 SEVERN RIVER AT OUTLET OF MUSKRAT DAM LAKE	36500	A	N	1965	2020	42
156	04CA003 ROSEBERRY RIVER ABOVE ROSEBERRY LAKES	619	A	N	1967	2020	43
157	04CA004 SEVERN RIVER AT OUTLET OF DEER LAKE		A	R	1967	2015	23
158	04CA005 FLANAGAN RIVER AT OUTLET OF NORTH SPIRIT LAKE		A	N	2012	2020	8
159	04CB001 WINDIGO RIVER ABOVE MUSKRAT DAM LAKE	10800	A	N	1967	2020	41
160	04CC001 SEVERN RIVER AT LIMESTONE RAPIDS	94300	D	N	1970	1994	21
161	04CD001 SACHIGO RIVER BELOW BEAVERSTONE RIVER	21100	D	N	1966	1977	11
162	04CD002 SACHIGO RIVER BELOW OUTLET OF SACHIGO LAKE	4270	D	N	1970	1992	20
163	04CE002 FAWN RIVER BELOW BIG TROUT LAKE	4350	D	N	1966	1991	23
164	04DA001 PIPESTONE RIVER AT KARL LAKE	5960	A	N	1966	2020	54
165	04DA002 WINISK RIVER AT KANUCHUAN RAPIDS	19000	A	N	1967	2020	16
166	04DB001 ASHEWEIG RIVER AT STRAIGHT LAKE	7950	A	N	1966	2020	48
167	04DB002 ASHEWEIG RIVER ABOVE LONG DOG LAKE	3240	D	N	1967	1977	9
168	04DC001 WINISK RIVER BELOW ASHEWEIG RIVER TRIBUTARY	50000	A	N	1965	2020	48
169	04DC002 SHAMATTAWA RIVER AT OUTLET OF SHAMATTAWA LAKE	4710	A	N	1966	2020	48
170	04EA001 EKWAN RIVER BELOW NORTH WASHAGAMI RIVER	10400	A	N	1967	2020	34
171	04FA001 OTOSKWIN RIVER BELOW BADESDAWA LAKE	9010	A	N	1966	2020	42
172	04FA002 KAWINOGANS RIVER NEAR PICKLE CROW	1540	A	N	1967	2020	35
173	04FA003 PINEIMUTA RIVER AT EYES LAKE	4900	A	N	1966	2020	49
174	04FB001 ATTAWAPISKAT RIVER BELOW ATTAWAPISKAT LAKE	24200	A	N	1965	2020	37
175	04FC001 ATTAWAPISKAT RIVER BELOW MUKETEI RIVER	36000	A	N	1968	2020	49
176	04FC003 MUKETEI RIVER NEAR OTOSKWIN-ATTAWAPISKAT RIVER P. PARK	2310	A	N	2014	2020	7
177	04GA001 LAKE ST. JOSEPH OUTFLOW TO ALBANY RIVER		D	R	1935	1994	60
178	04GA002 CAT RIVER BELOW WESLEYAN LAKE	5390	A	N	1970	2020	47
179	04GA003 PASHKOKOGAN RIVER AT OUTLET OF PASHKOKOGAN LAKE	2230	A	N	1968	2020	15
180	04GB001 OGOKI RIVER AT WABOOSE FALLS DAM	13600	D	R	1941	1994	54

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)	
181	04GB004	OGOKI RIVER ABOVE WHITECLAY LAKE	11200	A	N	1971	2020	48
182	04GB005	BRIGHTSAND RIVER AT MOBERLEY	1140	A	N	1968	2020	33
183	04GC002	ALBANY RIVER BELOW ACHAPI LAKE	16300	A	R	1970	2020	29
184	04GD001	ALBANY RIVER ABOVE NOTTIK ISLAND	32400	A	R	1966	2020	35
185	04GF001	MUSWABIK RIVER AT OUTLET OF MUSWABIK LAKE	1890	D	N	1970	1995	17
186	04HA001	ALBANY RIVER NEAR HAT ISLAND	118000	A	R	1964	2020	49
187	04HA002	ALBANY RIVER ABOVE FISHING CREEK ISLAND		A	N	2011	2020	9
188	04JA002	KABINAKAGAMI RIVER AT HIGHWAY NO. 11	3780	D	N	1950	1987	36
189	04JC002	NAGAGAMI RIVER AT HIGHWAY NO. 11	2180	A	N	1950	2020	70
190	04JC003	SHEKAK RIVER AT HIGHWAY NO. 11	3290	D	N	1950	1987	36
191	04JD002	KENOGAMI RIVER AT KENOGAMI DAM	4270	D	R	1939	1994	55
192	04JD003	LONG LAKE DIVERSION TO LAKE SUPERIOR		D	R	1939	1994	56
193	04JD005	PAGWACHUAN RIVER AT HIGHWAY NO. 11	2120	A	N	1968	2020	53
194	04JF001	LITTLE CURRENT RIVER AT PERCY LAKE	5300	A	N	1968	2020	39
195	04JG001	KENOGAMI RIVER NEAR MAMMAMATTAWA	26200	A	R	1966	2020	41
196	04KA001	KWETABOHIGAN RIVER NEAR THE MOUTH	4250	A	N	1967	2020	51
197	04KA002	HALFWAY CREEK AT MOOSONEE	133	D	N	1976	1997	20
198	04LA002	MATTAGAMI RIVER NEAR TIMMINS	5570	A	R	1969	2020	46
199	04LA003	TATACHIKAPIKA RIVER NEAR TIMMINS	872	A	N	2005	2020	16
200	04LA006	MOLLIE RIVER AT HIGHWAY NO. 144	92.5	A	N	2008	2020	11
201	04LB001	MATTAGAMI RIVER AT SMOOTH ROCK FALLS	10000	D	R	1920	1997	76
202	04LB002	KAMISKOTIA RIVER ABOVE ENID CREEK	926	A	N	2009	2020	12
203	04LC001	GROUNDHOG RIVER AT HORWOOD LAKE	3370	D	R	1933	1961	27
204	04LC003	IVANHOE RIVER AT FOLEYET	1640	A	R	2001	2020	20
205	04LD001	GROUNDHOG RIVER AT FAUQUIER	12400	A	R	1920	2020	84
206	04LE002	NEMEGOSENDA RIVER NEAR CHAPLEAU	432	A	N	2006	2020	14
207	04LF001	KAPUSKASING RIVER AT KAPUSKASING	6760	A	R	1918	2020	88
208	04LG001	MATTAGAMI RIVER AT SMOKY FALLS	34700	D	R	1926	1963	37
209	04LG002	MOOSE RIVER AT MOOSE RIVER	60100	D	R	1959	1982	23
210	04LG003	MATTAGAMI RIVER AT LITTLE LONG RAPIDS	34700	D	R	1963	1994	31
211	04LG004	MOOSE RIVER ABOVE MOOSE RIVER	60100	A	R	1983	2020	34
212	04LJ001	MISSINAIBI RIVER AT MATTICE	8570	A	N	1920	2020	100
213	04LK001	MATTAWISHKWIA RIVER AT HEARST	1170	A	N	1986	2020	23
214	04LM001	MISSINAIBI RIVER BELOW WABOOSE RIVER	22900	A	N	1972	2020	48
215	04MB003	WATABEAG RIVER AT WATABEAG LAKE DAM	238	D	R	1954	1994	40
216	04MC001	ABITIBI RIVER AT IROQUOIS FALLS	13300	D	R	1920	1995	75
217	04MC002	ABITIBI RIVER AT TWIN FALLS	9950	D	R	1949	1995	45
218	04MD002	FREDERICK HOUSE RIVER AT FREDERICK HOUSE LAKE DAM	2870	D	R	1938	1994	56
219	04MD004	PORCUPINE RIVER AT HOYLE	408	A	N	1977	2020	31
220	04ME001	ABITIBI RIVER AT ISLAND FALLS	20700	D	R	1924	1967	38
221	04ME002	ABITIBI RIVER AT ABITIBI CANYON	22900	D	R	1929	1994	62
222	04ME003	ABITIBI RIVER AT ONAKAWANA	27500	A	R	1959	2020	51
223	04ME004	ABITIBI RIVER AT OTTER RAPIDS	23400	D	R	1961	1994	33
224	04ME005	NEWPOST CREEK NEAR THE MOUTH	3010	D	R	2010	2016	7
225	04MF001	NORTH FRENCH RIVER NEAR THE MOUTH	6680	A	N	1966	2020	54

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
226	05PA006 NAMAKAN RIVER AT OUTLET OF LAC LA CROIX	13400	A	N	1921	2019	98
227	05PA012 BASSWOOD RIVER NEAR WINTON	4510	A	N	1924	2015	88
228	05PB009 SEINE RIVER AT STURGEON FALLS GENERATING STATION	5880	A	R	1963	2020	58
229	05PB014 TURTLE RIVER NEAR MINE CENTRE	4770	A	N	1914	2020	102
230	05PB015 PIPESTONE RIVER ABOVE RAINY LAKE	443	D	N	1963	1998	16
231	05PB018 ATIKOKAN RIVER AT ATIKOKAN	358	A	N	1978	2020	41
232	05PB021 EYE RIVER NEAR HARDTACK LAKE NORTH OF ATIKOKAN	19.8	D	N	1985	1994	10
233	05PB022 EYE RIVER NEAR COULSON LAKE NORTH OF ATIKOKAN	27.9	D	N	1985	1993	9
234	05PC018 RAINY RIVER AT MANITOU RAPIDS	50200	A	R	1928	2015	87
235	05PC019 RAINY RIVER AT FORT FRANCES	38600	A	R	1905	2019	114
236	05PC022 LA VALLEE RIVER NEAR BURRISS	99.9	A	N	2007	2019	13
237	05PC023 PINWOOD RIVER AT HIGHWAY NO. 617	233	A	N	2007	2019	12
238	05PD015 LAKE 240 OUTLET NEAR KENORA	7.25	D	N	1969	1995	25
239	05PD017 LAKE 470 OUTLET NEAR KENORA	1.68	D	N	1969	1995	25
240	05PD023 LAKE 239 OUTLET NEAR KENORA	3.9	D	N	1970	1995	24
241	05PD026 BERRY CREEK AT THE OUTLET OF BERRY LAKE	744	D	R	1979	1998	19
242	05PE003 LAKE OF THE WOODS OUTLET AT BOAT LIFT CHANNEL		D	R	1913	1979	62
243	05PE004 LAKE OF THE WOODS OUTLET AT MILL 'C' KEEWATIN		D	R	1913	1972	59
244	05PE005 LAKE OF THE WOODS OUTLET AT MINK CREEK		D	R	1913	2012	45
245	05PE006 LAKE OF THE WOODS EASTERN OUTLET AT KENORA POWERHOUSE		A	R	1907	2018	111
246	05PE010 WINNIPEG RIVER AT WHITEDOG FALLS POWERHOUSE		D	R	1913	1994	63
247	05PE011 LAKE OF THE WOODS WESTERN OUTLET ABV NORMAN DAM & PH SITE NO.1		A	R	1913	2018	105
248	05PE020 WINNIPEG RIVER BELOW LAKE OF THE WOODS OUTLETS	70400	A	R	1892	2012	120
249	05PE028 WINNIPEG RIVER WESTERN CHANNEL NEAR TUNNEL ISLAND		A	N	2009	2020	10
250	05QA001 ENGLISH RIVER NEAR SIOUX LOOKOUT	13900	D	N	1921	1981	60
251	05QA002 ENGLISH RIVER AT UMFREVILLE	6230	A	N	1921	2020	99
252	05QA004 STURGEON RIVER AT MCDOUGALL MILLS	4440	A	N	1961	2020	59
253	05QA005 BELL RIVER ABOVE STURGEON LAKE	189	D	N	1973	1978	5
254	05QB006 LAKE ST. JOSEPH DIVERSION AT ROOT PORTAGE		D	R	1957	1994	38
255	05QC001 CHUKUNI RIVER NEAR EAR FALLS	4920	A	R	1962	2019	57
256	05QC003 TROUTLAKE RIVER ABOVE BIG FALLS	2330	D	N	1970	2016	46
257	05QC006 GOLDEN CREEK NEAR RED LAKE	58.1	A	N	2009	2019	10
258	05QD002 WABIGOON RIVER BELOW RAILWAY BRIDGE, NEAR QUIBELL	6450	D	R	1914	1953	34
259	05QD003 EAGLE RIVER AT EAGLE RIVER	2510	D	R	1914	1999	35
260	05QD006 WABIGOON RIVER NEAR QUIBELL	6490	A	R	1953	2019	66
261	05QD016 WABIGOON RIVER AT DRYDEN	2340	A	R	1970	2018	48
262	05QE005 ENGLISH RIVER AT CARIBOU FALLS	52300	D	R	1927	1994	37
263	05QE006 ENGLISH RIVER AT EAR FALLS	26400	D	R	1907	1994	88
264	05QE007 ENGLISH RIVER AT MANITOU FALLS	37000	D	R	1956	1994	38
265	05QE008 CEDAR RIVER BELOW WABASKANG LAKE	1690	A	N	1970	2019	49
266	05QE009 STURGEON RIVER AT OUTLET OF SALVESEN LAKE	1530	A	N	1960	2019	57
267	05QE012 LONG-LEGGED RIVER BELOW LONG-LEGGED LAKE	548	A	N	1980	2019	40
268	05RC001 BERENS RIVER ABOVE BERENS LAKE	5730	A	N	1980	2019	31

A1: Results of Data Screening Procedures

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
1	02AB001	1	SIG	SIG	SIG	SIG	SIG	SIG
2	02AB001	3	SIG	SIG	SIG	SIG	SIG	SIG
3	02AB001	7	SIG	SIG	NOT	SIG	NOT	NOT
4	02AB001	15	SIG	SIG	SIG	SIG	SIG	SIG
5	02AB001	30	SIG	SIG	SIG	SIG	NOT	NOT
6	02AB004	1	SIG	SIG	SIG	SIG	SIG	SIG
7	02AB004	3	SIG	SIG	SIG	SIG	SIG	SIG
8	02AB004	7	SIG	SIG	SIG	SIG	NOT	NOT
9	02AB004	15	SIG	SIG	NOT	SIG	NOT	NOT
10	02AB004	30	SIG	SIG	NOT	NOT	SIG	SIG
11	02AB005	1	SIG	SIG	NOT	SIG	NOT	NOT
12	02AB005	3	SIG	SIG	NOT	SIG	NOT	NOT
13	02AB005	7	SIG	SIG	NOT	SIG	NOT	NOT
14	02AB005	15	SIG	SIG	NOT	SIG	NOT	NOT
15	02AB005	30	SIG	SIG	SIG	SIG	SIG	SIG
16	02AB006	1	SIG	SIG	NOT	NOT	NOT	NOT
17	02AB006	3	SIG	SIG	NOT	NOT	SIG	SIG
18	02AB006	7	SIG	SIG	SIG	SIG	NOT	NOT
19	02AB006	15	SIG	SIG	SIG	SIG	NOT	NOT
20	02AB006	30	SIG	SIG	NOT	SIG	NOT	NOT
21	02AB008	1	NOT	SIG	NOT	NOT	NOT	NOT
22	02AB008	3	NOT	NOT	NOT	NOT	NOT	NOT
23	02AB008	7	NOT	NOT	NOT	NOT	NOT	NOT
24	02AB008	15	NOT	NOT	NOT	NOT	NOT	NOT
25	02AB008	30	NOT	NOT	NOT	NOT	NOT	NOT
26	02AB009	1	NOT	NOT	NOT	NOT	NOT	NOT
27	02AB009	3	NOT	NOT	NOT	NOT	NOT	NOT
28	02AB009	7	NOT	NOT	NOT	NOT	NOT	NOT
29	02AB009	15	NOT	NOT	NOT	NOT	NOT	NOT
30	02AB009	30	NOT	NOT	NOT	NOT	NOT	NOT
31	02AB010	1	NOT	SIG	NOT	SIG	SIG	SIG
32	02AB010	3	NOT	NOT	NOT	NOT	NOT	NOT
33	02AB010	7	NOT	SIG	NOT	NOT	NOT	NOT
34	02AB010	15	SIG	SIG	NOT	NOT	NOT	NOT
35	02AB010	30	SIG	SIG	NOT	NOT	NOT	NOT
36	02AB011	1	SIG	SIG	NOT	NOT	SIG	SIG
37	02AB011	3	SIG	SIG	NOT	NOT	SIG	SIG
38	02AB011	7	SIG	SIG	NOT	NOT	SIG	SIG
39	02AB011	15	SIG	SIG	NOT	NOT	SIG	SIG
40	02AB011	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
41	02AB013	1	SIG	SIG	SIG	SIG	SIG	SIG
42	02AB013	3	SIG	SIG	SIG	SIG	NOT	NOT
43	02AB013	7	SIG	SIG	SIG	SIG	SIG	SIG
44	02AB013	15	NOT	NOT	NOT	SIG	NOT	NOT
45	02AB013	30	NOT	NOT	NOT	NOT	NOT	NOT
46	02AB014	1	NOT	SIG	NOT	NOT	NOT	NOT
47	02AB014	3	NOT	SIG	NOT	NOT	NOT	NOT
48	02AB014	7	NOT	SIG	NOT	NOT	NOT	NOT
49	02AB014	15	NOT	SIG	NOT	NOT	NOT	NOT
50	02AB014	30	NOT	NOT	NOT	NOT	NOT	NOT
51	02AB015	1	NOT	NOT	NOT	NOT	NOT	NOT
52	02AB015	3	NOT	NOT	NOT	NOT	NOT	NOT
53	02AB015	7	NOT	NOT	NOT	NOT	NOT	NOT
54	02AB015	15	NOT	NOT	NOT	NOT	NOT	NOT
55	02AB015	30	NOT	NOT	NOT	NOT	NOT	NOT
56	02AB016	1	NOT	NOT	NOT	NOT	NOT	NOT
57	02AB016	3	NOT	NOT	NOT	NOT	NOT	NOT
58	02AB016	7	NOT	NOT	NOT	NOT	NOT	NOT
59	02AB016	15	NOT	NOT	NOT	NOT	NOT	NOT
60	02AB016	30	NOT	NOT	NOT	NOT	NOT	NOT
61	02AB017	1	NOT	NOT	NOT	NOT	NOT	NOT
62	02AB017	3	NOT	NOT	NOT	NOT	NOT	NOT
63	02AB017	7	NOT	NOT	NOT	NOT	NOT	NOT
64	02AB017	15	NOT	NOT	NOT	NOT	NOT	NOT
65	02AB017	30	NOT	NOT	NOT	NOT	NOT	NOT
66	02AB019	1	NOT	NOT	NOT	NOT	NOT	NOT
67	02AB019	3	NOT	NOT	NOT	NOT	NOT	NOT
68	02AB019	7	NOT	NOT	NOT	NOT	NOT	NOT
69	02AB019	15	NOT	NOT	NOT	NOT	NOT	NOT
70	02AB019	30	NOT	NOT	NOT	NOT	NOT	NOT
71	02AB020	1	NOT	NOT	NOT	NOT	NOT	NOT
72	02AB020	3	NOT	NOT	NOT	NOT	NOT	NOT
73	02AB020	7	NOT	NOT	NOT	NOT	NOT	NOT
74	02AB020	15	NOT	NOT	NOT	SIG	NOT	NOT
75	02AB020	30	NOT	NOT	NOT	SIG	NOT	NOT
76	02AB021	1	NOT	NOT	NOT	NOT	NOT	NOT
77	02AB021	3	NOT	NOT	NOT	NOT	NOT	NOT
78	02AB021	7	NOT	NOT	NOT	NOT	NOT	NOT
79	02AB021	15	NOT	NOT	NOT	NOT	NOT	NOT
80	02AB021	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
81	02AB022	1	NOT	NOT	NOT	SIG	NOT	NOT
82	02AB022	3	NOT	NOT	NOT	NOT	NOT	NOT
83	02AB022	7	NOT	NOT	NOT	NOT	NOT	NOT
84	02AB022	15	NOT	NOT	NOT	NOT	NOT	NOT
85	02AB022	30	NOT	NOT	NOT	NOT	NOT	NOT
86	02AB023	1	NOT	NOT	NOT	NOT	NOT	NOT
87	02AB023	3	NOT	NOT	NOT	NOT	NOT	NOT
88	02AB023	7	NOT	NOT	NOT	SIG	NOT	NOT
89	02AB023	15	NOT	NOT	NOT	SIG	NOT	NOT
90	02AB023	30	NOT	NOT	NOT	SIG	NOT	NOT
91	02AB024	1	NOT	NOT	NOT	SIG	NOT	NOT
92	02AB024	3	NOT	NOT	NOT	SIG	NOT	NOT
93	02AB024	7	NOT	NOT	NOT	SIG	NOT	NOT
94	02AB024	15	NOT	NOT	NOT	NOT	NOT	NOT
95	02AB024	30	NOT	NOT	NOT	NOT	NOT	NOT
96	02AC001	1	NOT	NOT	NOT	NOT	NOT	NOT
97	02AC001	3	NOT	NOT	NOT	NOT	NOT	NOT
98	02AC001	7	NOT	NOT	NOT	NOT	NOT	NOT
99	02AC001	15	NOT	NOT	NOT	NOT	NOT	NOT
100	02AC001	30	NOT	NOT	NOT	NOT	NOT	NOT
101	02AC002	1	NOT	NOT	NOT	NOT	NOT	NOT
102	02AC002	3	NOT	NOT	NOT	NOT	NOT	NOT
103	02AC002	7	NOT	NOT	NOT	NOT	NOT	NOT
104	02AC002	15	NOT	NOT	NOT	NOT	NOT	NOT
105	02AC002	30	NOT	NOT	NOT	NOT	NOT	NOT
106	02AD006	1	SIG	SIG	SIG	SIG	NOT	NOT
107	02AD006	3	SIG	SIG	SIG	SIG	NOT	NOT
108	02AD006	7	SIG	SIG	SIG	SIG	NOT	NOT
109	02AD006	15	SIG	SIG	SIG	SIG	NOT	NOT
110	02AD006	30	SIG	SIG	SIG	SIG	NOT	NOT
111	02AD008	1	NOT	SIG	NOT	NOT	NOT	NOT
112	02AD008	3	NOT	SIG	SIG	SIG	NOT	NOT
113	02AD008	7	SIG	SIG	SIG	SIG	SIG	SIG
114	02AD008	15	SIG	SIG	SIG	SIG	SIG	SIG
115	02AD008	30	SIG	SIG	SIG	SIG	NOT	NOT
116	02AD009	1	NOT	NOT	NOT	NOT	NOT	NOT
117	02AD009	3	NOT	NOT	NOT	NOT	NOT	NOT
118	02AD009	7	NOT	NOT	NOT	NOT	NOT	NOT
119	02AD009	15	NOT	NOT	NOT	NOT	NOT	NOT
120	02AD009	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
121	02AD010	1	NOT	NOT	NOT	NOT	NOT
122	02AD010	3	NOT	NOT	NOT	NOT	NOT
123	02AD010	7	NOT	NOT	NOT	NOT	NOT
124	02AD010	15	NOT	NOT	NOT	NOT	NOT
125	02AD010	30	NOT	NOT	NOT	NOT	NOT
126	02AD012	1	NOT	NOT	NOT	NOT	NOT
127	02AD012	3	NOT	NOT	NOT	NOT	NOT
128	02AD012	7	NOT	NOT	NOT	NOT	NOT
129	02AD012	15	NOT	NOT	NOT	NOT	NOT
130	02AD012	30	NOT	NOT	NOT	NOT	NOT
131	02AE001	1	NOT	NOT	NOT	SIG	SIG
132	02AE001	3	NOT	NOT	NOT	SIG	SIG
133	02AE001	7	NOT	NOT	NOT	SIG	SIG
134	02AE001	15	NOT	SIG	NOT	SIG	SIG
135	02AE001	30	NOT	NOT	NOT	NOT	NOT
136	02BA002	1	NOT	SIG	NOT	NOT	NOT
137	02BA002	3	NOT	SIG	NOT	NOT	NOT
138	02BA002	7	NOT	SIG	NOT	NOT	NOT
139	02BA002	15	NOT	SIG	NOT	NOT	NOT
140	02BA002	30	NOT	SIG	NOT	NOT	NOT
141	02BA003	1	NOT	NOT	NOT	NOT	NOT
142	02BA003	3	NOT	NOT	NOT	NOT	NOT
143	02BA003	7	NOT	NOT	NOT	NOT	NOT
144	02BA003	15	NOT	NOT	NOT	NOT	NOT
145	02BA003	30	NOT	SIG	NOT	NOT	NOT
146	02BA005	1	SIG	SIG	NOT	NOT	NOT
147	02BA005	3	SIG	SIG	NOT	NOT	NOT
148	02BA005	7	NOT	SIG	NOT	NOT	NOT
149	02BA005	15	NOT	SIG	NOT	NOT	NOT
150	02BA005	30	NOT	SIG	NOT	NOT	NOT
151	02BA006	1	NOT	NOT	NOT	NOT	NOT
152	02BA006	3	NOT	NOT	NOT	NOT	NOT
153	02BA006	7	NOT	NOT	NOT	NOT	NOT
154	02BA006	15	NOT	NOT	NOT	NOT	NOT
155	02BA006	30	NOT	NOT	NOT	NOT	NOT
156	02BB002	1	NOT	NOT	NOT	NOT	NOT
157	02BB002	3	NOT	NOT	NOT	NOT	NOT
158	02BB002	7	NOT	NOT	NOT	NOT	NOT
159	02BB002	15	NOT	NOT	NOT	NOT	NOT
160	02BB002	30	NOT	NOT	NOT	SIG	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
161	02BB003	1	NOT	SIG	NOT	NOT	NOT	NOT
162	02BB003	3	NOT	SIG	NOT	NOT	NOT	NOT
163	02BB003	7	NOT	SIG	NOT	NOT	NOT	NOT
164	02BB003	15	NOT	SIG	NOT	NOT	NOT	NOT
165	02BB003	30	NOT	SIG	NOT	NOT	NOT	NOT
166	02BB004	1	SIG	SIG	SIG	SIG	NOT	NOT
167	02BB004	3	SIG	SIG	SIG	SIG	NOT	NOT
168	02BB004	7	SIG	SIG	SIG	SIG	NOT	NOT
169	02BB004	15	SIG	SIG	SIG	SIG	NOT	NOT
170	02BB004	30	NOT	SIG	SIG	SIG	NOT	NOT
171	02BC004	1	NOT	NOT	NOT	NOT	NOT	NOT
172	02BC004	3	NOT	NOT	NOT	NOT	NOT	NOT
173	02BC004	7	NOT	NOT	NOT	NOT	NOT	NOT
174	02BC004	15	NOT	NOT	NOT	NOT	NOT	NOT
175	02BC004	30	NOT	NOT	NOT	NOT	NOT	NOT
176	02BC005	1	NOT	NOT	NOT	NOT	NOT	NOT
177	02BC005	3	NOT	NOT	NOT	NOT	NOT	NOT
178	02BC005	7	NOT	NOT	NOT	NOT	NOT	NOT
179	02BC005	15	NOT	NOT	NOT	NOT	NOT	NOT
180	02BC005	30	NOT	NOT	NOT	NOT	NOT	NOT
181	02BC006	1	NOT	NOT	NOT	NOT	NOT	NOT
182	02BC006	3	NOT	NOT	NOT	NOT	NOT	NOT
183	02BC006	7	NOT	NOT	NOT	NOT	NOT	NOT
184	02BC006	15	NOT	NOT	NOT	NOT	NOT	NOT
185	02BC006	30	NOT	NOT	NOT	NOT	NOT	NOT
186	02BD001	1	NOT	NOT	NOT	NOT	NOT	NOT
187	02BD001	3	NOT	NOT	NOT	NOT	NOT	NOT
188	02BD001	7	NOT	NOT	NOT	NOT	NOT	NOT
189	02BD001	15	NOT	NOT	NOT	NOT	NOT	NOT
190	02BD001	30	NOT	NOT	NOT	NOT	NOT	NOT
191	02BD002	1	NOT	SIG	SIG	SIG	NOT	NOT
192	02BD002	3	SIG	SIG	SIG	SIG	SIG	SIG
193	02BD002	7	SIG	SIG	NOT	NOT	SIG	SIG
194	02BD002	15	SIG	SIG	NOT	NOT	SIG	SIG
195	02BD002	30	SIG	SIG	NOT	NOT	SIG	SIG
196	02BD003	1	NOT	NOT	NOT	NOT	NOT	NOT
197	02BD003	3	NOT	NOT	NOT	NOT	NOT	NOT
198	02BD003	7	NOT	NOT	NOT	NOT	NOT	NOT
199	02BD003	15	NOT	SIG	NOT	NOT	NOT	NOT
200	02BD003	30	NOT	SIG	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
201	02BD006	1	NOT	NOT	NOT	NOT	NOT	NOT
202	02BD006	3	NOT	NOT	NOT	NOT	NOT	NOT
203	02BD006	7	NOT	NOT	NOT	NOT	NOT	NOT
204	02BD006	15	NOT	NOT	NOT	NOT	NOT	NOT
205	02BD006	30	NOT	NOT	NOT	NOT	NOT	NOT
206	02BD007	1	NOT	NOT	NOT	NOT	NOT	NOT
207	02BD007	3	NOT	NOT	NOT	NOT	NOT	NOT
208	02BD007	7	NOT	NOT	NOT	NOT	NOT	NOT
209	02BD007	15	NOT	NOT	NOT	NOT	NOT	NOT
210	02BD007	30	NOT	NOT	NOT	NOT	NOT	NOT
211	02BE002	1	SIG	SIG	SIG	SIG	SIG	SIG
212	02BE002	3	SIG	SIG	SIG	SIG	SIG	SIG
213	02BE002	7	SIG	SIG	SIG	SIG	SIG	SIG
214	02BE002	15	SIG	SIG	SIG	SIG	SIG	SIG
215	02BE002	30	SIG	SIG	NOT	NOT	SIG	SIG
216	02BF001	1	NOT	SIG	NOT	SIG	NOT	NOT
217	02BF001	3	NOT	SIG	NOT	SIG	NOT	NOT
218	02BF001	7	NOT	SIG	NOT	SIG	NOT	NOT
219	02BF001	15	NOT	SIG	NOT	SIG	NOT	NOT
220	02BF001	30	NOT	SIG	NOT	NOT	NOT	NOT
221	02BF002	1	NOT	NOT	NOT	NOT	NOT	NOT
222	02BF002	3	NOT	NOT	NOT	NOT	NOT	NOT
223	02BF002	7	NOT	NOT	NOT	NOT	NOT	NOT
224	02BF002	15	NOT	NOT	NOT	NOT	NOT	NOT
225	02BF002	30	NOT	NOT	NOT	NOT	NOT	NOT
226	02BF004	1	NOT	NOT	NOT	NOT	NOT	NOT
227	02BF004	3	NOT	NOT	NOT	NOT	NOT	NOT
228	02BF004	7	NOT	NOT	NOT	NOT	NOT	NOT
229	02BF004	15	NOT	NOT	NOT	NOT	NOT	NOT
230	02BF004	30	NOT	SIG	NOT	NOT	NOT	NOT
231	02BF005	1	NOT	NOT	NOT	NOT	NOT	NOT
232	02BF005	3	NOT	NOT	NOT	NOT	NOT	NOT
233	02BF005	7	NOT	NOT	NOT	NOT	NOT	NOT
234	02BF005	15	NOT	NOT	NOT	NOT	NOT	NOT
235	02BF005	30	NOT	NOT	NOT	NOT	NOT	NOT
236	02BF006	1	NOT	NOT	NOT	NOT	NOT	NOT
237	02BF006	3	NOT	NOT	NOT	NOT	NOT	NOT
238	02BF006	7	NOT	NOT	NOT	NOT	NOT	NOT
239	02BF006	15	NOT	NOT	NOT	NOT	NOT	NOT
240	02BF006	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
241	02BF007	1	NOT	NOT	NOT	NOT	NOT	NOT
242	02BF007	3	NOT	NOT	NOT	NOT	NOT	NOT
243	02BF007	7	NOT	NOT	NOT	NOT	NOT	NOT
244	02BF007	15	NOT	NOT	NOT	NOT	NOT	NOT
245	02BF007	30	NOT	NOT	NOT	NOT	NOT	NOT
246	02BF008	1	NOT	NOT	NOT	NOT	NOT	NOT
247	02BF008	3	NOT	NOT	NOT	NOT	NOT	NOT
248	02BF008	7	NOT	NOT	NOT	NOT	NOT	NOT
249	02BF008	15	NOT	NOT	NOT	NOT	NOT	NOT
250	02BF008	30	NOT	NOT	NOT	NOT	NOT	NOT
251	02BF009	1	NOT	NOT	NOT	NOT	NOT	NOT
252	02BF009	3	NOT	NOT	NOT	NOT	NOT	NOT
253	02BF009	7	NOT	NOT	NOT	NOT	NOT	NOT
254	02BF009	15	NOT	NOT	NOT	NOT	NOT	NOT
255	02BF009	30	NOT	NOT	NOT	NOT	NOT	NOT
256	02BF012	1	NOT	NOT	NOT	NOT	NOT	NOT
257	02BF012	3	NOT	NOT	NOT	NOT	NOT	NOT
258	02BF012	7	NOT	NOT	NOT	NOT	NOT	NOT
259	02BF012	15	NOT	NOT	NOT	NOT	NOT	NOT
260	02BF012	30	NOT	NOT	NOT	NOT	NOT	NOT
261	02BF013	1	NOT	NOT	SIG	SIG	NOT	NOT
262	02BF013	3	NOT	NOT	SIG	SIG	NOT	NOT
263	02BF013	7	NOT	NOT	NOT	NOT	NOT	NOT
264	02BF013	15	NOT	NOT	NOT	NOT	NOT	NOT
265	02BF013	30	NOT	NOT	NOT	NOT	NOT	NOT
266	02BF014	1	NOT	NOT	NOT	NOT	NOT	NOT
267	02BF014	3	NOT	NOT	NOT	NOT	NOT	NOT
268	02BF014	7	NOT	NOT	NOT	NOT	NOT	NOT
269	02BF014	15	NOT	NOT	NOT	NOT	NOT	NOT
270	02BF014	30	NOT	NOT	NOT	NOT	NOT	NOT
271	02CA001	1	SIG	SIG	NOT	NOT	SIG	SIG
272	02CA001	3	SIG	SIG	NOT	NOT	SIG	SIG
273	02CA001	7	SIG	SIG	NOT	NOT	SIG	SIG
274	02CA001	15	SIG	SIG	NOT	NOT	SIG	SIG
275	02CA001	30	SIG	SIG	NOT	NOT	SIG	SIG
276	02CA002	1	NOT	SIG	NOT	NOT	NOT	NOT
277	02CA002	3	NOT	SIG	NOT	NOT	NOT	NOT
278	02CA002	7	NOT	SIG	NOT	NOT	NOT	NOT
279	02CA002	15	NOT	NOT	NOT	NOT	NOT	NOT
280	02CA002	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
281	02CA007	1	NOT	NOT	NOT	NOT	NOT	NOT
282	02CA007	3	NOT	NOT	NOT	NOT	NOT	NOT
283	02CA007	7	NOT	NOT	NOT	NOT	NOT	NOT
284	02CA007	15	NOT	NOT	NOT	NOT	NOT	NOT
285	02CA007	30	NOT	NOT	NOT	NOT	NOT	NOT
286	02CB001	1	SIG	SIG	SIG	SIG	SIG	SIG
287	02CB001	3	SIG	SIG	SIG	SIG	NOT	NOT
288	02CB001	7	NOT	NOT	SIG	SIG	NOT	NOT
289	02CB001	15	NOT	NOT	NOT	NOT	NOT	NOT
290	02CB001	30	NOT	NOT	NOT	NOT	NOT	NOT
291	02CB003	1	NOT	NOT	NOT	NOT	NOT	NOT
292	02CB003	3	NOT	NOT	NOT	NOT	NOT	NOT
293	02CB003	7	NOT	NOT	NOT	NOT	NOT	NOT
294	02CB003	15	NOT	NOT	NOT	NOT	NOT	NOT
295	02CB003	30	NOT	NOT	NOT	NOT	NOT	NOT
296	02CC004	1	NOT	NOT	NOT	NOT	NOT	NOT
297	02CC004	3	NOT	NOT	NOT	NOT	NOT	NOT
298	02CC004	7	NOT	NOT	NOT	NOT	NOT	NOT
299	02CC004	15	NOT	NOT	NOT	NOT	NOT	NOT
300	02CC004	30	NOT	NOT	NOT	NOT	NOT	NOT
301	02CC005	1	NOT	SIG	SIG	SIG	NOT	NOT
302	02CC005	3	NOT	SIG	SIG	SIG	NOT	NOT
303	02CC005	7	NOT	SIG	SIG	SIG	NOT	NOT
304	02CC005	15	NOT	SIG	NOT	SIG	NOT	NOT
305	02CC005	30	NOT	SIG	NOT	SIG	NOT	NOT
306	02CC007	1	SIG	SIG	SIG	SIG	SIG	SIG
307	02CC007	3	NOT	NOT	NOT	NOT	NOT	NOT
308	02CC007	7	NOT	NOT	NOT	NOT	NOT	NOT
309	02CC007	15	NOT	NOT	NOT	NOT	NOT	NOT
310	02CC007	30	NOT	NOT	NOT	NOT	NOT	NOT
311	02CC008	1	SIG	SIG	SIG	SIG	SIG	SIG
312	02CC008	3	NOT	SIG	NOT	NOT	NOT	NOT
313	02CC008	7	NOT	NOT	NOT	NOT	NOT	NOT
314	02CC008	15	NOT	NOT	NOT	NOT	NOT	NOT
315	02CC008	30	NOT	NOT	NOT	NOT	SIG	SIG
316	02CC009	1	SIG	SIG	NOT	SIG	SIG	SIG
317	02CC009	3	SIG	SIG	NOT	NOT	SIG	SIG
318	02CC009	7	NOT	NOT	NOT	NOT	NOT	NOT
319	02CC009	15	NOT	NOT	NOT	NOT	NOT	NOT
320	02CC009	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
321	02CC010	1	NOT	NOT	NOT	NOT	NOT	NOT
322	02CC010	3	NOT	NOT	NOT	NOT	NOT	NOT
323	02CC010	7	NOT	NOT	NOT	NOT	NOT	NOT
324	02CC010	15	NOT	NOT	NOT	NOT	NOT	NOT
325	02CC010	30	NOT	NOT	NOT	NOT	NOT	NOT
326	02CD001	1	SIG	SIG	NOT	SIG	NOT	NOT
327	02CD001	3	SIG	SIG	NOT	SIG	NOT	NOT
328	02CD001	7	NOT	SIG	NOT	NOT	SIG	SIG
329	02CD001	15	NOT	SIG	NOT	NOT	SIG	SIG
330	02CD001	30	NOT	SIG	NOT	NOT	NOT	NOT
331	02CD002	1	NOT	NOT	NOT	NOT	NOT	NOT
332	02CD002	3	NOT	NOT	NOT	NOT	NOT	NOT
333	02CD002	7	NOT	NOT	NOT	NOT	NOT	NOT
334	02CD002	15	NOT	NOT	NOT	NOT	NOT	NOT
335	02CD002	30	NOT	NOT	NOT	NOT	NOT	NOT
336	02CD003	1	NOT	NOT	NOT	NOT	NOT	NOT
337	02CD003	3	NOT	NOT	NOT	NOT	NOT	NOT
338	02CD003	7	NOT	NOT	NOT	NOT	NOT	NOT
339	02CD003	15	NOT	NOT	NOT	NOT	NOT	NOT
340	02CD003	30	NOT	NOT	NOT	NOT	NOT	NOT
341	02CD004	1	NOT	NOT	NOT	NOT	NOT	NOT
342	02CD004	3	NOT	NOT	NOT	NOT	NOT	NOT
343	02CD004	7	NOT	NOT	NOT	NOT	NOT	NOT
344	02CD004	15	NOT	NOT	NOT	NOT	NOT	NOT
345	02CD004	30	NOT	NOT	NOT	NOT	NOT	NOT
346	02CD006	1	SIG	SIG	SIG	SIG	SIG	SIG
347	02CD006	3	SIG	SIG	SIG	SIG	SIG	SIG
348	02CD006	7	SIG	SIG	SIG	SIG	SIG	SIG
349	02CD006	15	SIG	SIG	SIG	SIG	SIG	SIG
350	02CD006	30	SIG	SIG	SIG	SIG	SIG	SIG
351	02CE001	1	NOT	NOT	NOT	NOT	NOT	NOT
352	02CE001	3	NOT	SIG	SIG	SIG	NOT	NOT
353	02CE001	7	NOT	SIG	SIG	SIG	NOT	NOT
354	02CE001	15	NOT	SIG	SIG	SIG	NOT	NOT
355	02CE001	30	NOT	SIG	NOT	SIG	NOT	NOT
356	02CE002	1	NOT	SIG	NOT	SIG	NOT	NOT
357	02CE002	3	NOT	SIG	NOT	NOT	NOT	NOT
358	02CE002	7	NOT	SIG	NOT	NOT	NOT	NOT
359	02CE002	15	NOT	SIG	NOT	NOT	NOT	NOT
360	02CE002	30	NOT	SIG	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
361	02CE004	1	SIG	SIG	SIG	SIG	SIG	SIG
362	02CE004	3	SIG	SIG	SIG	SIG	SIG	SIG
363	02CE004	7	SIG	SIG	SIG	SIG	SIG	SIG
364	02CE004	15	SIG	SIG	SIG	SIG	NOT	NOT
365	02CE004	30	SIG	SIG	SIG	SIG	NOT	NOT
366	02CE007	1	NOT	NOT	NOT	NOT	NOT	NOT
367	02CE007	3	NOT	NOT	NOT	NOT	NOT	NOT
368	02CE007	7	NOT	NOT	NOT	NOT	NOT	NOT
369	02CE007	15	NOT	NOT	NOT	NOT	NOT	NOT
370	02CE007	30	NOT	NOT	NOT	NOT	NOT	NOT
371	02CF002	1	NOT	NOT	NOT	SIG	NOT	NOT
372	02CF002	3	NOT	NOT	NOT	NOT	NOT	NOT
373	02CF002	7	NOT	NOT	NOT	NOT	NOT	NOT
374	02CF002	15	NOT	NOT	NOT	NOT	NOT	NOT
375	02CF002	30	NOT	NOT	NOT	NOT	NOT	NOT
376	02CF004	1	SIG	SIG	SIG	SIG	SIG	SIG
377	02CF004	3	SIG	SIG	SIG	SIG	SIG	SIG
378	02CF004	7	NOT	SIG	SIG	SIG	NOT	NOT
379	02CF004	15	NOT	NOT	SIG	SIG	NOT	NOT
380	02CF004	30	NOT	NOT	NOT	NOT	NOT	NOT
381	02CF005	1	SIG	SIG	SIG	SIG	SIG	SIG
382	02CF005	3	SIG	SIG	SIG	SIG	SIG	SIG
383	02CF005	7	SIG	SIG	SIG	SIG	NOT	NOT
384	02CF005	15	SIG	SIG	SIG	SIG	SIG	SIG
385	02CF005	30	SIG	SIG	SIG	SIG	SIG	SIG
386	02CF007	1	NOT	NOT	NOT	NOT	NOT	NOT
387	02CF007	3	NOT	NOT	NOT	NOT	NOT	NOT
388	02CF007	7	NOT	NOT	NOT	NOT	NOT	NOT
389	02CF007	15	NOT	NOT	NOT	NOT	NOT	NOT
390	02CF007	30	NOT	NOT	NOT	NOT	NOT	NOT
391	02CF008	1	NOT	NOT	SIG	SIG	NOT	NOT
392	02CF008	3	NOT	NOT	NOT	SIG	NOT	NOT
393	02CF008	7	NOT	NOT	NOT	SIG	NOT	NOT
394	02CF008	15	NOT	NOT	NOT	SIG	NOT	NOT
395	02CF008	30	NOT	NOT	NOT	NOT	NOT	NOT
396	02CF009	1	SIG	SIG	SIG	SIG	NOT	NOT
397	02CF009	3	SIG	SIG	SIG	SIG	SIG	SIG
398	02CF009	7	SIG	SIG	SIG	SIG	SIG	SIG
399	02CF009	15	NOT	SIG	SIG	SIG	NOT	NOT
400	02CF009	30	NOT	SIG	SIG	SIG	SIG	SIG

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
401	02CF010	1	NOT	NOT	NOT	SIG	NOT	NOT
402	02CF010	3	NOT	NOT	NOT	SIG	NOT	NOT
403	02CF010	7	NOT	NOT	NOT	SIG	NOT	NOT
404	02CF010	15	NOT	NOT	NOT	SIG	NOT	NOT
405	02CF010	30	NOT	NOT	NOT	SIG	NOT	NOT
406	02CF011	1	NOT	NOT	NOT	NOT	NOT	NOT
407	02CF011	3	NOT	NOT	NOT	NOT	NOT	NOT
408	02CF011	7	NOT	NOT	NOT	NOT	NOT	NOT
409	02CF011	15	NOT	NOT	NOT	NOT	NOT	NOT
410	02CF011	30	NOT	NOT	NOT	NOT	NOT	NOT
411	02CF012	1	NOT	NOT	NOT	NOT	NOT	NOT
412	02CF012	3	NOT	NOT	NOT	NOT	NOT	NOT
413	02CF012	7	NOT	NOT	NOT	NOT	NOT	NOT
414	02CF012	15	NOT	NOT	NOT	NOT	NOT	NOT
415	02CF012	30	NOT	NOT	NOT	NOT	NOT	NOT
416	02CF013	1	NOT	SIG	NOT	NOT	NOT	NOT
417	02CF013	3	NOT	SIG	NOT	NOT	NOT	NOT
418	02CF013	7	NOT	SIG	NOT	NOT	NOT	NOT
419	02CF013	15	NOT	NOT	NOT	NOT	NOT	NOT
420	02CF013	30	NOT	NOT	NOT	NOT	NOT	NOT
421	02CF014	1	NOT	NOT	NOT	NOT	NOT	NOT
422	02CF014	3	NOT	NOT	NOT	NOT	NOT	NOT
423	02CF014	7	NOT	NOT	NOT	NOT	NOT	NOT
424	02CF014	15	NOT	NOT	NOT	NOT	NOT	NOT
425	02CF014	30	NOT	NOT	NOT	NOT	NOT	NOT
426	02CG003	1	SIG	SIG	SIG	SIG	NOT	NOT
427	02CG003	3	SIG	SIG	SIG	SIG	NOT	NOT
428	02CG003	7	SIG	SIG	SIG	SIG	NOT	NOT
429	02CG003	15	SIG	SIG	SIG	SIG	NOT	NOT
430	02CG003	30	SIG	SIG	SIG	SIG	NOT	NOT
431	02DB003	1	NOT	NOT	NOT	NOT	NOT	NOT
432	02DB003	3	NOT	NOT	NOT	NOT	NOT	NOT
433	02DB003	7	NOT	NOT	NOT	NOT	NOT	NOT
434	02DB003	15	NOT	NOT	NOT	NOT	NOT	NOT
435	02DB003	30	NOT	SIG	NOT	NOT	NOT	NOT
436	02DB005	1	SIG	SIG	SIG	SIG	SIG	SIG
437	02DB005	3	SIG	SIG	SIG	SIG	NOT	NOT
438	02DB005	7	SIG	SIG	SIG	SIG	NOT	NOT
439	02DB005	15	SIG	SIG	SIG	SIG	NOT	NOT
440	02DB005	30	SIG	SIG	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
441	02DB007	1	NOT	NOT	NOT	NOT	NOT	NOT
442	02DB007	3	NOT	NOT	NOT	NOT	NOT	NOT
443	02DB007	7	NOT	NOT	NOT	SIG	NOT	NOT
444	02DB007	15	NOT	NOT	NOT	SIG	NOT	NOT
445	02DB007	30	NOT	NOT	SIG	SIG	NOT	NOT
446	02DC003	1	NOT	NOT	NOT	NOT	NOT	NOT
447	02DC003	3	SIG	SIG	NOT	NOT	SIG	SIG
448	02DC003	7	SIG	SIG	NOT	NOT	SIG	SIG
449	02DC003	15	SIG	SIG	NOT	NOT	SIG	SIG
450	02DC003	30	SIG	SIG	NOT	NOT	SIG	SIG
451	02DC004	1	NOT	NOT	NOT	NOT	NOT	NOT
452	02DC004	3	NOT	NOT	NOT	NOT	NOT	NOT
453	02DC004	7	NOT	NOT	NOT	NOT	NOT	NOT
454	02DC004	15	NOT	NOT	NOT	NOT	NOT	NOT
455	02DC004	30	NOT	NOT	NOT	NOT	NOT	NOT
456	02DC005	1	NOT	NOT	NOT	NOT	NOT	NOT
457	02DC005	3	NOT	NOT	NOT	NOT	NOT	NOT
458	02DC005	7	NOT	NOT	NOT	NOT	NOT	NOT
459	02DC005	15	NOT	NOT	NOT	NOT	NOT	NOT
460	02DC005	30	NOT	NOT	NOT	NOT	NOT	NOT
461	02DC006	1	NOT	NOT	NOT	NOT	NOT	NOT
462	02DC006	3	NOT	NOT	NOT	NOT	NOT	NOT
463	02DC006	7	NOT	NOT	NOT	NOT	NOT	NOT
464	02DC006	15	NOT	NOT	NOT	NOT	NOT	NOT
465	02DC006	30	NOT	NOT	NOT	NOT	NOT	NOT
466	02DC007	1	SIG	SIG	SIG	SIG	SIG	SIG
467	02DC007	3	SIG	SIG	SIG	SIG	SIG	SIG
468	02DC007	7	SIG	SIG	SIG	SIG	SIG	SIG
469	02DC007	15	SIG	SIG	SIG	SIG	SIG	SIG
470	02DC007	30	SIG	SIG	SIG	SIG	SIG	SIG
471	02DC008	1	NOT	NOT	NOT	NOT	NOT	NOT
472	02DC008	3	NOT	NOT	NOT	NOT	NOT	NOT
473	02DC008	7	NOT	NOT	NOT	SIG	NOT	NOT
474	02DC008	15	NOT	NOT	NOT	SIG	NOT	NOT
475	02DC008	30	NOT	NOT	NOT	NOT	NOT	NOT
476	02DC012	1	NOT	NOT	NOT	NOT	NOT	NOT
477	02DC012	3	NOT	NOT	NOT	NOT	NOT	NOT
478	02DC012	7	NOT	NOT	NOT	NOT	NOT	NOT
479	02DC012	15	NOT	NOT	NOT	NOT	NOT	NOT
480	02DC012	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
481	02DC013	1	NOT	NOT	NOT	NOT	NOT
482	02DC013	3	NOT	NOT	NOT	NOT	NOT
483	02DC013	7	NOT	NOT	NOT	NOT	NOT
484	02DC013	15	NOT	NOT	NOT	NOT	NOT
485	02DC013	30	NOT	NOT	NOT	NOT	NOT
486	02DD001	1	NOT	NOT	NOT	NOT	NOT
487	02DD001	3	NOT	NOT	SIG	SIG	NOT
488	02DD001	7	NOT	NOT	SIG	SIG	NOT
489	02DD001	15	NOT	NOT	SIG	SIG	NOT
490	02DD001	30	NOT	NOT	SIG	SIG	NOT
491	02DD002	1	NOT	NOT	NOT	NOT	NOT
492	02DD002	3	NOT	NOT	NOT	NOT	NOT
493	02DD002	7	NOT	NOT	NOT	NOT	NOT
494	02DD002	15	NOT	NOT	NOT	NOT	NOT
495	02DD002	30	NOT	NOT	NOT	NOT	NOT
496	02DD004	1	NOT	SIG	SIG	SIG	SIG
497	02DD004	3	NOT	SIG	SIG	SIG	SIG
498	02DD004	7	NOT	SIG	SIG	SIG	SIG
499	02DD004	15	NOT	SIG	SIG	SIG	NOT
500	02DD004	30	NOT	NOT	NOT	SIG	NOT
501	02DD005	1	SIG	SIG	NOT	NOT	NOT
502	02DD005	3	NOT	NOT	NOT	NOT	NOT
503	02DD005	7	NOT	NOT	NOT	NOT	NOT
504	02DD005	15	NOT	NOT	NOT	NOT	NOT
505	02DD005	30	NOT	NOT	NOT	NOT	NOT
506	02DD007	1	NOT	SIG	NOT	NOT	NOT
507	02DD007	3	NOT	SIG	NOT	NOT	NOT
508	02DD007	7	NOT	SIG	NOT	NOT	NOT
509	02DD007	15	NOT	SIG	NOT	NOT	NOT
510	02DD007	30	NOT	NOT	NOT	NOT	NOT
511	02DD008	1	NOT	NOT	NOT	NOT	NOT
512	02DD008	3	NOT	NOT	NOT	NOT	NOT
513	02DD008	7	NOT	NOT	NOT	NOT	NOT
514	02DD008	15	NOT	NOT	NOT	NOT	NOT
515	02DD008	30	NOT	NOT	NOT	NOT	NOT
516	02DD009	1	NOT	SIG	NOT	SIG	NOT
517	02DD009	3	NOT	NOT	NOT	SIG	NOT
518	02DD009	7	NOT	NOT	NOT	SIG	NOT
519	02DD009	15	NOT	NOT	NOT	SIG	SIG
520	02DD009	30	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
521	02DD010	1	NOT	NOT	NOT	NOT	NOT	NOT
522	02DD010	3	NOT	NOT	NOT	NOT	NOT	NOT
523	02DD010	7	NOT	NOT	NOT	NOT	NOT	NOT
524	02DD010	15	NOT	NOT	NOT	NOT	NOT	NOT
525	02DD010	30	NOT	NOT	NOT	NOT	NOT	NOT
526	02DD012	1	NOT	NOT	SIG	SIG	NOT	NOT
527	02DD012	3	NOT	NOT	NOT	SIG	NOT	NOT
528	02DD012	7	NOT	NOT	NOT	SIG	NOT	NOT
529	02DD012	15	NOT	NOT	NOT	NOT	NOT	NOT
530	02DD012	30	NOT	NOT	NOT	NOT	NOT	NOT
531	02DD013	1	NOT	NOT	SIG	SIG	NOT	NOT
532	02DD013	3	NOT	NOT	SIG	SIG	NOT	NOT
533	02DD013	7	NOT	NOT	SIG	SIG	NOT	NOT
534	02DD013	15	NOT	NOT	SIG	SIG	NOT	NOT
535	02DD013	30	NOT	NOT	SIG	SIG	NOT	NOT
536	02DD014	1	NOT	NOT	NOT	NOT	NOT	NOT
537	02DD014	3	NOT	NOT	NOT	NOT	NOT	NOT
538	02DD014	7	NOT	NOT	NOT	NOT	NOT	NOT
539	02DD014	15	NOT	NOT	NOT	NOT	NOT	NOT
540	02DD014	30	NOT	NOT	NOT	NOT	NOT	NOT
541	02DD015	1	NOT	NOT	NOT	NOT	NOT	NOT
542	02DD015	3	NOT	NOT	NOT	NOT	NOT	NOT
543	02DD015	7	NOT	NOT	NOT	NOT	NOT	NOT
544	02DD015	15	NOT	NOT	NOT	NOT	NOT	NOT
545	02DD015	30	NOT	NOT	NOT	NOT	NOT	NOT
546	02DD016	1	NOT	NOT	NOT	NOT	NOT	NOT
547	02DD016	3	NOT	SIG	NOT	NOT	NOT	NOT
548	02DD016	7	NOT	NOT	NOT	NOT	NOT	NOT
549	02DD016	15	NOT	NOT	NOT	NOT	NOT	NOT
550	02DD016	30	NOT	NOT	NOT	NOT	NOT	NOT
551	02DD017	1	SIG	SIG	SIG	SIG	SIG	SIG
552	02DD017	3	SIG	SIG	SIG	SIG	NOT	NOT
553	02DD017	7	SIG	SIG	SIG	SIG	NOT	NOT
554	02DD017	15	SIG	SIG	SIG	SIG	SIG	SIG
555	02DD017	30	SIG	SIG	NOT	SIG	SIG	SIG
556	02DD020	1	NOT	SIG	NOT	NOT	SIG	SIG
557	02DD020	3	NOT	SIG	NOT	NOT	SIG	SIG
558	02DD020	7	NOT	SIG	NOT	NOT	SIG	SIG
559	02DD020	15	NOT	SIG	NOT	NOT	SIG	SIG
560	02DD020	30	NOT	SIG	NOT	NOT	SIG	SIG

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
561	02DD024	1	NOT	NOT	NOT	NOT	NOT
562	02DD024	3	NOT	NOT	NOT	NOT	NOT
563	02DD024	7	NOT	NOT	NOT	NOT	NOT
564	02DD024	15	NOT	NOT	NOT	NOT	NOT
565	02DD024	30	NOT	NOT	NOT	NOT	NOT
566	02DD026	1	NOT	NOT	NOT	NOT	NOT
567	02DD026	3	NOT	NOT	NOT	NOT	NOT
568	02DD026	7	NOT	NOT	NOT	NOT	NOT
569	02DD026	15	NOT	NOT	NOT	NOT	NOT
570	02DD026	30	NOT	NOT	NOT	NOT	NOT
571	02EA005	1	NOT	NOT	NOT	NOT	NOT
572	02EA005	3	NOT	NOT	NOT	NOT	NOT
573	02EA005	7	NOT	NOT	NOT	NOT	NOT
574	02EA005	15	NOT	NOT	NOT	NOT	NOT
575	02EA005	30	NOT	NOT	NOT	NOT	NOT
576	02EA006	1	NOT	NOT	SIG	SIG	NOT
577	02EA006	3	NOT	NOT	SIG	SIG	NOT
578	02EA006	7	NOT	NOT	SIG	SIG	NOT
579	02EA006	15	NOT	SIG	NOT	SIG	NOT
580	02EA006	30	SIG	SIG	NOT	NOT	SIG
581	02EA008	1	NOT	NOT	NOT	NOT	NOT
582	02EA008	3	NOT	NOT	NOT	NOT	NOT
583	02EA008	7	NOT	NOT	NOT	NOT	NOT
584	02EA008	15	NOT	SIG	NOT	NOT	NOT
585	02EA008	30	SIG	SIG	NOT	NOT	NOT
586	02EA010	1	NOT	NOT	NOT	NOT	NOT
587	02EA010	3	NOT	NOT	NOT	NOT	NOT
588	02EA010	7	NOT	NOT	NOT	NOT	NOT
589	02EA010	15	NOT	NOT	NOT	NOT	NOT
590	02EA010	30	NOT	NOT	NOT	NOT	NOT
591	02EA011	1	NOT	NOT	NOT	NOT	NOT
592	02EA011	3	NOT	NOT	NOT	NOT	NOT
593	02EA011	7	NOT	NOT	NOT	NOT	NOT
594	02EA011	15	NOT	NOT	NOT	NOT	NOT
595	02EA011	30	NOT	NOT	NOT	NOT	NOT
596	02EA013	1	NOT	NOT	NOT	SIG	NOT
597	02EA013	3	NOT	NOT	NOT	SIG	NOT
598	02EA013	7	NOT	NOT	NOT	SIG	NOT
599	02EA013	15	NOT	NOT	NOT	SIG	NOT
600	02EA013	30	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
601	02EA018	1	NOT	NOT	NOT	NOT	NOT	NOT
602	02EA018	3	NOT	NOT	NOT	NOT	NOT	NOT
603	02EA018	7	NOT	NOT	NOT	NOT	NOT	NOT
604	02EA018	15	NOT	NOT	NOT	NOT	NOT	NOT
605	02EA018	30	NOT	NOT	NOT	NOT	NOT	NOT
606	02EA021	1	NOT	SIG	NOT	NOT	NOT	NOT
607	02EA021	3	NOT	SIG	NOT	NOT	NOT	NOT
608	02EA021	7	NOT	NOT	NOT	NOT	NOT	NOT
609	02EA021	15	NOT	NOT	NOT	NOT	NOT	NOT
610	02EA021	30	NOT	NOT	NOT	NOT	NOT	NOT
611	02JC008	1	NOT	NOT	NOT	NOT	NOT	NOT
612	02JC008	3	NOT	NOT	NOT	NOT	NOT	NOT
613	02JC008	7	NOT	NOT	NOT	NOT	NOT	NOT
614	02JC008	15	NOT	NOT	NOT	NOT	NOT	NOT
615	02JC008	30	NOT	NOT	NOT	NOT	NOT	NOT
616	02JD004	1	NOT	NOT	NOT	SIG	NOT	NOT
617	02JD004	3	NOT	NOT	NOT	SIG	NOT	NOT
618	02JD004	7	NOT	NOT	NOT	SIG	NOT	NOT
619	02JD004	15	NOT	NOT	NOT	SIG	NOT	NOT
620	02JD004	30	NOT	NOT	NOT	NOT	NOT	NOT
621	02JD005	1	NOT	NOT	NOT	SIG	NOT	NOT
622	02JD005	3	NOT	NOT	NOT	NOT	NOT	NOT
623	02JD005	7	NOT	NOT	NOT	NOT	NOT	NOT
624	02JD005	15	NOT	NOT	NOT	NOT	NOT	NOT
625	02JD005	30	NOT	NOT	NOT	NOT	NOT	NOT
626	02JD006	1	SIG	SIG	SIG	SIG	NOT	NOT
627	02JD006	3	NOT	NOT	SIG	SIG	NOT	NOT
628	02JD006	7	NOT	NOT	SIG	SIG	NOT	NOT
629	02JD006	15	NOT	NOT	SIG	SIG	NOT	NOT
630	02JD006	30	NOT	NOT	SIG	SIG	NOT	NOT
631	02JD008	1	NOT	SIG	NOT	NOT	NOT	NOT
632	02JD008	3	NOT	NOT	NOT	NOT	SIG	SIG
633	02JD008	7	NOT	NOT	NOT	NOT	NOT	NOT
634	02JD008	15	NOT	NOT	NOT	NOT	NOT	NOT
635	02JD008	30	NOT	NOT	NOT	NOT	NOT	NOT
636	02JD009	1	NOT	NOT	NOT	NOT	NOT	NOT
637	02JD009	3	NOT	NOT	NOT	NOT	NOT	NOT
638	02JD009	7	NOT	NOT	NOT	NOT	NOT	NOT
639	02JD009	15	NOT	NOT	NOT	NOT	NOT	NOT
640	02JD009	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
641	02JD012	1	NOT	NOT	SIG	SIG	NOT	NOT
642	02JD012	3	SIG	SIG	SIG	SIG	SIG	SIG
643	02JD012	7	SIG	SIG	SIG	SIG	SIG	SIG
644	02JD012	15	SIG	SIG	SIG	SIG	NOT	NOT
645	02JD012	30	NOT	SIG	SIG	SIG	NOT	NOT
646	02JE003	1	NOT	SIG	NOT	SIG	NOT	NOT
647	02JE003	3	NOT	SIG	NOT	SIG	NOT	NOT
648	02JE003	7	NOT	SIG	SIG	SIG	NOT	NOT
649	02JE003	15	NOT	SIG	SIG	SIG	NOT	NOT
650	02JE003	30	NOT	SIG	SIG	SIG	NOT	NOT
651	02JE012	1	SIG	SIG	SIG	SIG	NOT	NOT
652	02JE012	3	NOT	NOT	NOT	SIG	NOT	NOT
653	02JE012	7	NOT	NOT	NOT	NOT	NOT	NOT
654	02JE012	15	NOT	NOT	NOT	NOT	NOT	NOT
655	02JE012	30	NOT	NOT	NOT	NOT	NOT	NOT
656	02JE014	1	NOT	NOT	NOT	NOT	NOT	NOT
657	02JE014	3	NOT	NOT	NOT	SIG	NOT	NOT
658	02JE014	7	NOT	NOT	NOT	SIG	NOT	NOT
659	02JE014	15	NOT	NOT	NOT	NOT	NOT	NOT
660	02JE014	30	NOT	NOT	NOT	NOT	NOT	NOT
661	02JE018	1	NOT	NOT	NOT	NOT	NOT	NOT
662	02JE018	3	NOT	NOT	NOT	NOT	NOT	NOT
663	02JE018	7	NOT	NOT	NOT	NOT	NOT	NOT
664	02JE018	15	NOT	NOT	NOT	NOT	NOT	NOT
665	02JE018	30	NOT	NOT	NOT	NOT	NOT	NOT
666	02JE019	1	NOT	NOT	NOT	NOT	NOT	NOT
667	02JE019	3	NOT	NOT	NOT	NOT	NOT	NOT
668	02JE019	7	NOT	NOT	NOT	NOT	NOT	NOT
669	02JE019	15	NOT	NOT	NOT	NOT	NOT	NOT
670	02JE019	30	NOT	NOT	NOT	NOT	NOT	NOT
671	02JE020	1	NOT	NOT	NOT	NOT	NOT	NOT
672	02JE020	3	NOT	NOT	NOT	NOT	NOT	NOT
673	02JE020	7	NOT	NOT	NOT	NOT	NOT	NOT
674	02JE020	15	NOT	NOT	NOT	NOT	NOT	NOT
675	02JE020	30	NOT	NOT	NOT	NOT	NOT	NOT
676	02JE027	1	NOT	NOT	NOT	NOT	NOT	NOT
677	02JE027	3	NOT	NOT	NOT	NOT	NOT	NOT
678	02JE027	7	NOT	NOT	NOT	NOT	NOT	NOT
679	02JE027	15	NOT	NOT	NOT	NOT	NOT	NOT
680	02JE027	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
681	02JE028	1	NOT	NOT	NOT	NOT	NOT
682	02JE028	3	NOT	NOT	NOT	NOT	NOT
683	02JE028	7	NOT	NOT	NOT	NOT	NOT
684	02JE028	15	NOT	NOT	NOT	NOT	NOT
685	02JE028	30	NOT	NOT	NOT	NOT	NOT
686	02KA015	1	NOT	NOT	NOT	NOT	NOT
687	02KA015	3	NOT	NOT	NOT	NOT	NOT
688	02KA015	7	NOT	NOT	NOT	NOT	NOT
689	02KA015	15	NOT	NOT	NOT	NOT	NOT
690	02KA015	30	NOT	NOT	NOT	NOT	NOT
691	04CA002	1	NOT	SIG	NOT	NOT	NOT
692	04CA002	3	NOT	SIG	NOT	NOT	NOT
693	04CA002	7	NOT	SIG	NOT	NOT	NOT
694	04CA002	15	NOT	SIG	NOT	NOT	NOT
695	04CA002	30	NOT	SIG	NOT	NOT	NOT
696	04CA003	1	NOT	NOT	NOT	NOT	NOT
697	04CA003	3	NOT	NOT	NOT	NOT	NOT
698	04CA003	7	NOT	NOT	NOT	NOT	NOT
699	04CA003	15	NOT	NOT	NOT	NOT	NOT
700	04CA003	30	NOT	NOT	NOT	NOT	NOT
701	04CA004	1	NOT	NOT	NOT	NOT	NOT
702	04CA004	3	NOT	NOT	NOT	NOT	NOT
703	04CA004	7	NOT	NOT	NOT	NOT	NOT
704	04CA004	15	NOT	NOT	NOT	NOT	NOT
705	04CA004	30	NOT	NOT	NOT	NOT	NOT
706	04CB001	1	NOT	SIG	NOT	NOT	NOT
707	04CB001	3	NOT	SIG	NOT	NOT	NOT
708	04CB001	7	NOT	SIG	NOT	NOT	NOT
709	04CB001	15	NOT	SIG	NOT	NOT	NOT
710	04CB001	30	NOT	SIG	NOT	NOT	NOT
711	04CC001	1	NOT	NOT	NOT	NOT	NOT
712	04CC001	3	NOT	NOT	NOT	NOT	NOT
713	04CC001	7	NOT	NOT	NOT	NOT	NOT
714	04CC001	15	NOT	NOT	NOT	NOT	NOT
715	04CC001	30	NOT	NOT	NOT	NOT	NOT
716	04CD001	1	NOT	NOT	NOT	NOT	NOT
717	04CD001	3	NOT	NOT	NOT	NOT	NOT
718	04CD001	7	NOT	NOT	NOT	NOT	NOT
719	04CD001	15	NOT	NOT	NOT	NOT	NOT
720	04CD001	30	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
721	04CD002	1	NOT	NOT	NOT	NOT	NOT	NOT
722	04CD002	3	NOT	NOT	NOT	NOT	NOT	NOT
723	04CD002	7	NOT	NOT	NOT	NOT	NOT	NOT
724	04CD002	15	NOT	NOT	NOT	NOT	NOT	NOT
725	04CD002	30	NOT	NOT	NOT	NOT	NOT	NOT
726	04CE002	1	NOT	SIG	NOT	NOT	NOT	NOT
727	04CE002	3	NOT	NOT	NOT	NOT	NOT	NOT
728	04CE002	7	NOT	NOT	NOT	NOT	NOT	NOT
729	04CE002	15	NOT	NOT	NOT	NOT	NOT	NOT
730	04CE002	30	NOT	NOT	NOT	NOT	NOT	NOT
731	04DA001	1	NOT	NOT	NOT	NOT	NOT	NOT
732	04DA001	3	NOT	NOT	NOT	NOT	NOT	NOT
733	04DA001	7	NOT	NOT	NOT	NOT	NOT	NOT
734	04DA001	15	NOT	NOT	NOT	NOT	NOT	NOT
735	04DA001	30	NOT	NOT	NOT	NOT	NOT	NOT
736	04DA002	1	NOT	NOT	NOT	NOT	NOT	NOT
737	04DA002	3	NOT	NOT	NOT	NOT	NOT	NOT
738	04DA002	7	NOT	NOT	NOT	NOT	NOT	NOT
739	04DA002	15	NOT	NOT	NOT	NOT	NOT	NOT
740	04DA002	30	NOT	NOT	NOT	NOT	NOT	NOT
741	04DB001	1	NOT	NOT	NOT	NOT	NOT	NOT
742	04DB001	3	NOT	NOT	NOT	NOT	NOT	NOT
743	04DB001	7	NOT	NOT	NOT	NOT	NOT	NOT
744	04DB001	15	NOT	NOT	NOT	NOT	NOT	NOT
745	04DB001	30	NOT	NOT	NOT	NOT	NOT	NOT
746	04DC001	1	NOT	NOT	NOT	NOT	NOT	NOT
747	04DC001	3	NOT	NOT	NOT	NOT	NOT	NOT
748	04DC001	7	NOT	NOT	NOT	NOT	NOT	NOT
749	04DC001	15	NOT	NOT	NOT	NOT	NOT	NOT
750	04DC001	30	NOT	NOT	NOT	NOT	NOT	NOT
751	04DC002	1	NOT	NOT	NOT	SIG	NOT	NOT
752	04DC002	3	NOT	NOT	NOT	SIG	NOT	NOT
753	04DC002	7	NOT	NOT	NOT	NOT	NOT	NOT
754	04DC002	15	NOT	NOT	NOT	NOT	NOT	NOT
755	04DC002	30	NOT	NOT	NOT	NOT	NOT	NOT
756	04EA001	1	NOT	NOT	NOT	SIG	NOT	NOT
757	04EA001	3	NOT	NOT	NOT	SIG	NOT	NOT
758	04EA001	7	NOT	NOT	NOT	SIG	NOT	NOT
759	04EA001	15	NOT	NOT	NOT	NOT	NOT	NOT
760	04EA001	30	NOT	SIG	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
761	04FA001	1	NOT	SIG	NOT	NOT	NOT	NOT
762	04FA001	3	NOT	SIG	NOT	NOT	NOT	NOT
763	04FA001	7	NOT	SIG	NOT	NOT	NOT	NOT
764	04FA001	15	NOT	SIG	NOT	NOT	NOT	NOT
765	04FA001	30	NOT	NOT	NOT	NOT	NOT	NOT
766	04FA002	1	SIG	SIG	NOT	SIG	SIG	SIG
767	04FA002	3	SIG	SIG	NOT	SIG	SIG	SIG
768	04FA002	7	SIG	SIG	NOT	SIG	SIG	SIG
769	04FA002	15	SIG	SIG	NOT	SIG	SIG	SIG
770	04FA002	30	SIG	SIG	NOT	SIG	SIG	SIG
771	04FA003	1	NOT	NOT	NOT	NOT	NOT	NOT
772	04FA003	3	NOT	NOT	NOT	NOT	NOT	NOT
773	04FA003	7	NOT	NOT	NOT	NOT	NOT	NOT
774	04FA003	15	NOT	NOT	NOT	NOT	NOT	NOT
775	04FA003	30	NOT	NOT	NOT	NOT	NOT	NOT
776	04FB001	1	SIG	SIG	SIG	SIG	SIG	SIG
777	04FB001	3	SIG	SIG	SIG	SIG	SIG	SIG
778	04FB001	7	SIG	SIG	SIG	SIG	SIG	SIG
779	04FB001	15	SIG	SIG	SIG	SIG	SIG	SIG
780	04FB001	30	NOT	SIG	SIG	SIG	NOT	NOT
781	04FC001	1	NOT	NOT	NOT	NOT	NOT	NOT
782	04FC001	3	NOT	NOT	NOT	NOT	NOT	NOT
783	04FC001	7	NOT	NOT	NOT	NOT	NOT	NOT
784	04FC001	15	NOT	NOT	NOT	NOT	NOT	NOT
785	04FC001	30	NOT	NOT	NOT	NOT	NOT	NOT
786	04GA001	1	SIG	SIG	SIG	SIG	SIG	SIG
787	04GA001	3	SIG	SIG	SIG	SIG	SIG	SIG
788	04GA001	7	SIG	SIG	SIG	SIG	SIG	SIG
789	04GA001	15	SIG	SIG	SIG	SIG	SIG	SIG
790	04GA001	30	SIG	SIG	SIG	SIG	SIG	SIG
791	04GA002	1	NOT	NOT	NOT	NOT	NOT	NOT
792	04GA002	3	NOT	NOT	NOT	NOT	NOT	NOT
793	04GA002	7	NOT	NOT	NOT	NOT	NOT	NOT
794	04GA002	15	NOT	NOT	NOT	NOT	NOT	NOT
795	04GA002	30	NOT	NOT	NOT	NOT	NOT	NOT
796	04GA003	1	NOT	NOT	NOT	NOT	NOT	NOT
797	04GA003	3	NOT	NOT	NOT	NOT	NOT	NOT
798	04GA003	7	NOT	NOT	NOT	NOT	NOT	NOT
799	04GA003	15	NOT	NOT	NOT	NOT	NOT	NOT
800	04GA003	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
801	04GB004	1	NOT	NOT	NOT	NOT	NOT	NOT
802	04GB004	3	NOT	NOT	NOT	NOT	NOT	NOT
803	04GB004	7	NOT	NOT	NOT	NOT	NOT	NOT
804	04GB004	15	NOT	NOT	NOT	NOT	NOT	NOT
805	04GB004	30	NOT	NOT	NOT	NOT	NOT	NOT
806	04GB005	1	NOT	NOT	NOT	NOT	NOT	NOT
807	04GB005	3	NOT	NOT	NOT	NOT	NOT	NOT
808	04GB005	7	NOT	NOT	NOT	NOT	NOT	NOT
809	04GB005	15	NOT	NOT	NOT	NOT	NOT	NOT
810	04GB005	30	NOT	NOT	NOT	NOT	NOT	NOT
811	04GC002	1	NOT	NOT	NOT	NOT	NOT	NOT
812	04GC002	3	NOT	NOT	NOT	NOT	NOT	NOT
813	04GC002	7	NOT	NOT	NOT	NOT	NOT	NOT
814	04GC002	15	NOT	NOT	NOT	NOT	NOT	NOT
815	04GC002	30	NOT	NOT	NOT	NOT	NOT	NOT
816	04GD001	1	SIG	SIG	SIG	SIG	SIG	SIG
817	04GD001	3	SIG	SIG	SIG	SIG	SIG	SIG
818	04GD001	7	SIG	SIG	SIG	SIG	SIG	SIG
819	04GD001	15	NOT	SIG	SIG	SIG	NOT	NOT
820	04GD001	30	NOT	SIG	SIG	SIG	NOT	NOT
821	04GF001	1	NOT	NOT	NOT	SIG	NOT	NOT
822	04GF001	3	NOT	NOT	NOT	SIG	NOT	NOT
823	04GF001	7	NOT	NOT	NOT	SIG	NOT	NOT
824	04GF001	15	NOT	NOT	NOT	SIG	NOT	NOT
825	04GF001	30	NOT	NOT	NOT	SIG	NOT	NOT
826	04HA001	1	NOT	NOT	NOT	NOT	NOT	NOT
827	04HA001	3	NOT	NOT	NOT	NOT	NOT	NOT
828	04HA001	7	NOT	NOT	NOT	NOT	NOT	NOT
829	04HA001	15	NOT	NOT	NOT	NOT	NOT	NOT
830	04HA001	30	NOT	NOT	NOT	NOT	NOT	NOT
831	04JA002	1	NOT	NOT	NOT	NOT	NOT	NOT
832	04JA002	3	NOT	NOT	NOT	NOT	NOT	NOT
833	04JA002	7	NOT	NOT	NOT	NOT	NOT	NOT
834	04JA002	15	NOT	NOT	NOT	NOT	NOT	NOT
835	04JA002	30	NOT	NOT	NOT	NOT	NOT	NOT
836	04JC002	1	NOT	NOT	NOT	NOT	NOT	NOT
837	04JC002	3	NOT	NOT	NOT	NOT	NOT	NOT
838	04JC002	7	NOT	NOT	NOT	NOT	NOT	NOT
839	04JC002	15	NOT	NOT	NOT	NOT	NOT	NOT
840	04JC002	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
841	04JC003	1	NOT	NOT	NOT	NOT	NOT	NOT
842	04JC003	3	NOT	NOT	NOT	NOT	NOT	NOT
843	04JC003	7	NOT	NOT	NOT	NOT	NOT	NOT
844	04JC003	15	NOT	NOT	NOT	NOT	NOT	NOT
845	04JC003	30	NOT	NOT	NOT	NOT	NOT	NOT
846	04JD002	1	SIG	SIG	SIG	SIG	SIG	SIG
847	04JD002	3	SIG	SIG	SIG	SIG	SIG	SIG
848	04JD002	7	SIG	SIG	SIG	SIG	SIG	SIG
849	04JD002	15	SIG	SIG	SIG	SIG	SIG	SIG
850	04JD002	30	SIG	SIG	SIG	SIG	SIG	SIG
851	04JD003	1	NOT	NOT	SIG	SIG	NOT	NOT
852	04JD003	3	NOT	NOT	NOT	SIG	NOT	NOT
853	04JD003	7	NOT	NOT	NOT	NOT	NOT	NOT
854	04JD003	15	SIG	SIG	NOT	NOT	NOT	NOT
855	04JD003	30	SIG	SIG	NOT	NOT	NOT	NOT
856	04JD005	1	NOT	NOT	NOT	NOT	NOT	NOT
857	04JD005	3	NOT	NOT	NOT	NOT	NOT	NOT
858	04JD005	7	NOT	NOT	NOT	NOT	NOT	NOT
859	04JD005	15	NOT	NOT	NOT	NOT	NOT	NOT
860	04JD005	30	NOT	NOT	NOT	NOT	NOT	NOT
861	04JF001	1	SIG	SIG	SIG	SIG	SIG	SIG
862	04JF001	3	SIG	SIG	SIG	SIG	SIG	SIG
863	04JF001	7	SIG	SIG	SIG	SIG	SIG	SIG
864	04JF001	15	NOT	SIG	SIG	SIG	SIG	SIG
865	04JF001	30	NOT	SIG	SIG	SIG	SIG	SIG
866	04JG001	1	NOT	NOT	NOT	NOT	NOT	NOT
867	04JG001	3	NOT	NOT	NOT	NOT	NOT	NOT
868	04JG001	7	NOT	NOT	NOT	NOT	NOT	NOT
869	04JG001	15	NOT	NOT	NOT	NOT	NOT	NOT
870	04JG001	30	NOT	NOT	NOT	NOT	NOT	NOT
871	04KA001	1	NOT	NOT	NOT	NOT	NOT	NOT
872	04KA001	3	NOT	NOT	NOT	NOT	NOT	NOT
873	04KA001	7	NOT	NOT	NOT	NOT	NOT	NOT
874	04KA001	15	NOT	NOT	NOT	NOT	NOT	NOT
875	04KA001	30	NOT	NOT	NOT	SIG	NOT	NOT
876	04KA002	1	NOT	NOT	SIG	SIG	NOT	NOT
877	04KA002	3	NOT	SIG	SIG	SIG	NOT	NOT
878	04KA002	7	NOT	SIG	SIG	SIG	NOT	NOT
879	04KA002	15	SIG	SIG	SIG	SIG	NOT	NOT
880	04KA002	30	SIG	SIG	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
881	04LA002	1	NOT	SIG	NOT	SIG	NOT	NOT
882	04LA002	3	NOT	NOT	NOT	SIG	NOT	NOT
883	04LA002	7	NOT	NOT	NOT	SIG	NOT	NOT
884	04LA002	15	NOT	NOT	NOT	SIG	NOT	NOT
885	04LA002	30	NOT	NOT	NOT	SIG	NOT	NOT
886	04LA003	1	NOT	NOT	NOT	NOT	NOT	NOT
887	04LA003	3	NOT	NOT	NOT	NOT	NOT	NOT
888	04LA003	7	NOT	NOT	NOT	NOT	NOT	NOT
889	04LA003	15	NOT	NOT	NOT	NOT	NOT	NOT
890	04LA003	30	NOT	NOT	NOT	NOT	NOT	NOT
891	04LA006	1	NOT	NOT	NOT	NOT	NOT	NOT
892	04LA006	3	NOT	NOT	NOT	NOT	NOT	NOT
893	04LA006	7	NOT	NOT	NOT	NOT	NOT	NOT
894	04LA006	15	NOT	NOT	NOT	NOT	NOT	NOT
895	04LA006	30	NOT	NOT	NOT	NOT	NOT	NOT
896	04LB001	1	NOT	NOT	NOT	NOT	NOT	NOT
897	04LB001	3	NOT	SIG	NOT	NOT	NOT	NOT
898	04LB001	7	SIG	SIG	NOT	NOT	NOT	NOT
899	04LB001	15	SIG	SIG	NOT	NOT	NOT	NOT
900	04LB001	30	SIG	SIG	NOT	NOT	NOT	NOT
901	04LB002	1	NOT	NOT	NOT	NOT	NOT	NOT
902	04LB002	3	NOT	NOT	NOT	NOT	NOT	NOT
903	04LB002	7	NOT	NOT	NOT	NOT	NOT	NOT
904	04LB002	15	NOT	NOT	NOT	NOT	NOT	NOT
905	04LB002	30	NOT	NOT	NOT	NOT	NOT	NOT
906	04LC001	1	SIG	SIG	SIG	SIG	SIG	SIG
907	04LC001	3	SIG	SIG	SIG	SIG	SIG	SIG
908	04LC001	7	SIG	SIG	SIG	SIG	SIG	SIG
909	04LC001	15	NOT	NOT	NOT	NOT	NOT	NOT
910	04LC001	30	NOT	NOT	NOT	NOT	NOT	NOT
911	04LC003	1	NOT	NOT	NOT	NOT	NOT	NOT
912	04LC003	3	NOT	NOT	NOT	NOT	NOT	NOT
913	04LC003	7	NOT	NOT	NOT	NOT	NOT	NOT
914	04LC003	15	NOT	NOT	NOT	NOT	NOT	NOT
915	04LC003	30	NOT	NOT	NOT	NOT	NOT	NOT
916	04LD001	1	NOT	SIG	NOT	NOT	NOT	NOT
917	04LD001	3	SIG	SIG	NOT	NOT	SIG	SIG
918	04LD001	7	SIG	SIG	NOT	NOT	SIG	SIG
919	04LD001	15	SIG	SIG	NOT	NOT	SIG	SIG
920	04LD001	30	SIG	SIG	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
921	04LE002	1	NOT	NOT	NOT	NOT	NOT	NOT
922	04LE002	3	NOT	NOT	NOT	NOT	NOT	NOT
923	04LE002	7	NOT	NOT	NOT	NOT	NOT	NOT
924	04LE002	15	NOT	NOT	NOT	NOT	NOT	NOT
925	04LE002	30	NOT	NOT	NOT	SIG	NOT	NOT
926	04LF001	1	NOT	SIG	NOT	NOT	NOT	NOT
927	04LF001	3	NOT	NOT	NOT	NOT	NOT	NOT
928	04LF001	7	NOT	NOT	NOT	NOT	NOT	NOT
929	04LF001	15	NOT	NOT	NOT	NOT	NOT	NOT
930	04LF001	30	NOT	SIG	NOT	NOT	NOT	NOT
931	04LG001	1	NOT	NOT	NOT	NOT	NOT	NOT
932	04LG001	3	NOT	NOT	NOT	NOT	NOT	NOT
933	04LG001	7	NOT	NOT	NOT	NOT	NOT	NOT
934	04LG001	15	NOT	NOT	NOT	SIG	NOT	NOT
935	04LG001	30	NOT	NOT	NOT	SIG	NOT	NOT
936	04LG002	1	NOT	NOT	SIG	SIG	NOT	NOT
937	04LG002	3	NOT	NOT	NOT	SIG	NOT	NOT
938	04LG002	7	NOT	NOT	NOT	SIG	NOT	NOT
939	04LG002	15	NOT	NOT	NOT	SIG	NOT	NOT
940	04LG002	30	NOT	NOT	NOT	NOT	NOT	NOT
941	04LG003	1	NOT	SIG	NOT	NOT	NOT	NOT
942	04LG003	3	NOT	SIG	NOT	NOT	NOT	NOT
943	04LG003	7	SIG	SIG	SIG	SIG	NOT	NOT
944	04LG003	15	SIG	SIG	NOT	SIG	NOT	NOT
945	04LG003	30	SIG	SIG	NOT	SIG	NOT	NOT
946	04LG004	1	NOT	NOT	NOT	NOT	NOT	NOT
947	04LG004	3	NOT	NOT	NOT	NOT	NOT	NOT
948	04LG004	7	NOT	NOT	NOT	NOT	NOT	NOT
949	04LG004	15	NOT	NOT	NOT	NOT	NOT	NOT
950	04LG004	30	NOT	NOT	NOT	NOT	NOT	NOT
951	04LJ001	1	NOT	NOT	NOT	NOT	NOT	NOT
952	04LJ001	3	NOT	NOT	NOT	NOT	NOT	NOT
953	04LJ001	7	NOT	NOT	NOT	NOT	NOT	NOT
954	04LJ001	15	NOT	NOT	NOT	NOT	NOT	NOT
955	04LJ001	30	NOT	NOT	NOT	NOT	NOT	NOT
956	04LK001	1	NOT	NOT	NOT	NOT	NOT	NOT
957	04LK001	3	NOT	NOT	NOT	NOT	NOT	NOT
958	04LK001	7	NOT	NOT	NOT	NOT	NOT	NOT
959	04LK001	15	NOT	NOT	NOT	NOT	NOT	NOT
960	04LK001	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
961	04LM001	1	NOT	NOT	NOT	NOT	NOT	NOT
962	04LM001	3	NOT	NOT	NOT	NOT	NOT	NOT
963	04LM001	7	NOT	NOT	NOT	NOT	NOT	NOT
964	04LM001	15	NOT	NOT	NOT	NOT	NOT	NOT
965	04LM001	30	NOT	NOT	NOT	NOT	NOT	NOT
966	04MC001	1	SIG	SIG	SIG	SIG	SIG	SIG
967	04MC001	3	SIG	SIG	SIG	SIG	SIG	SIG
968	04MC001	7	SIG	SIG	SIG	SIG	SIG	SIG
969	04MC001	15	SIG	SIG	SIG	SIG	SIG	SIG
970	04MC001	30	SIG	SIG	SIG	SIG	SIG	SIG
971	04MC002	1	NOT	SIG	NOT	NOT	NOT	NOT
972	04MC002	3	SIG	SIG	SIG	SIG	SIG	SIG
973	04MC002	7	SIG	SIG	SIG	SIG	SIG	SIG
974	04MC002	15	NOT	NOT	SIG	SIG	NOT	NOT
975	04MC002	30	NOT	NOT	SIG	SIG	NOT	NOT
976	04MD004	1	NOT	SIG	NOT	NOT	NOT	NOT
977	04MD004	3	SIG	SIG	NOT	NOT	NOT	NOT
978	04MD004	7	SIG	SIG	NOT	NOT	SIG	SIG
979	04MD004	15	SIG	SIG	NOT	NOT	SIG	SIG
980	04MD004	30	NOT	SIG	NOT	NOT	NOT	NOT
981	04ME001	1	NOT	NOT	NOT	SIG	NOT	NOT
982	04ME001	3	NOT	SIG	NOT	SIG	NOT	NOT
983	04ME001	7	NOT	SIG	SIG	SIG	NOT	NOT
984	04ME001	15	NOT	NOT	SIG	SIG	NOT	NOT
985	04ME001	30	NOT	NOT	SIG	SIG	NOT	NOT
986	04ME002	1	SIG	SIG	NOT	NOT	NOT	NOT
987	04ME002	3	NOT	NOT	NOT	NOT	NOT	NOT
988	04ME002	7	NOT	NOT	NOT	NOT	NOT	NOT
989	04ME002	15	NOT	NOT	NOT	NOT	NOT	NOT
990	04ME002	30	NOT	NOT	NOT	NOT	NOT	NOT
991	04ME003	1	NOT	NOT	NOT	NOT	NOT	NOT
992	04ME003	3	NOT	SIG	SIG	SIG	NOT	NOT
993	04ME003	7	NOT	SIG	SIG	SIG	NOT	NOT
994	04ME003	15	NOT	NOT	SIG	SIG	NOT	NOT
995	04ME003	30	NOT	NOT	SIG	SIG	NOT	NOT
996	04ME004	1	NOT	NOT	NOT	NOT	NOT	NOT
997	04ME004	3	NOT	SIG	NOT	NOT	NOT	NOT
998	04ME004	7	NOT	SIG	NOT	NOT	NOT	NOT
999	04ME004	15	NOT	NOT	NOT	NOT	NOT	NOT
1000	04ME004	30	NOT	SIG	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
1001	04MF001	1	NOT	NOT	NOT	NOT	NOT	NOT
1002	04MF001	3	NOT	NOT	NOT	NOT	NOT	NOT
1003	04MF001	7	NOT	NOT	NOT	NOT	NOT	NOT
1004	04MF001	15	NOT	NOT	NOT	NOT	NOT	NOT
1005	04MF001	30	NOT	NOT	NOT	NOT	NOT	NOT
1006	05PA006	1	SIG	SIG	NOT	SIG	NOT	NOT
1007	05PA006	3	SIG	SIG	NOT	SIG	NOT	NOT
1008	05PA006	7	SIG	SIG	NOT	SIG	NOT	NOT
1009	05PA006	15	SIG	SIG	NOT	SIG	NOT	NOT
1010	05PA006	30	SIG	SIG	NOT	SIG	SIG	SIG
1011	05PA012	1	SIG	SIG	NOT	NOT	SIG	SIG
1012	05PA012	3	SIG	SIG	NOT	NOT	SIG	SIG
1013	05PA012	7	SIG	SIG	NOT	NOT	SIG	SIG
1014	05PA012	15	SIG	SIG	NOT	NOT	SIG	SIG
1015	05PA012	30	SIG	SIG	NOT	NOT	SIG	SIG
1016	05PB009	1	NOT	SIG	NOT	SIG	SIG	SIG
1017	05PB009	3	SIG	SIG	NOT	NOT	SIG	SIG
1018	05PB009	7	SIG	SIG	NOT	NOT	NOT	NOT
1019	05PB009	15	NOT	NOT	NOT	NOT	NOT	NOT
1020	05PB009	30	NOT	NOT	NOT	NOT	NOT	NOT
1021	05PB014	1	SIG	SIG	SIG	SIG	SIG	SIG
1022	05PB014	3	SIG	SIG	SIG	SIG	SIG	SIG
1023	05PB014	7	SIG	SIG	SIG	SIG	SIG	SIG
1024	05PB014	15	SIG	SIG	SIG	SIG	SIG	SIG
1025	05PB014	30	SIG	SIG	SIG	SIG	NOT	NOT
1026	05PB015	1	NOT	NOT	NOT	NOT	NOT	NOT
1027	05PB015	3	NOT	NOT	NOT	NOT	NOT	NOT
1028	05PB015	7	NOT	NOT	NOT	NOT	NOT	NOT
1029	05PB015	15	NOT	NOT	NOT	NOT	NOT	NOT
1030	05PB015	30	NOT	NOT	NOT	NOT	NOT	NOT
1031	05PB018	1	NOT	NOT	SIG	SIG	NOT	NOT
1032	05PB018	3	NOT	NOT	SIG	SIG	NOT	NOT
1033	05PB018	7	NOT	NOT	SIG	SIG	NOT	NOT
1034	05PB018	15	NOT	NOT	NOT	SIG	NOT	NOT
1035	05PB018	30	NOT	NOT	NOT	SIG	NOT	NOT
1036	05PB021	1	NOT	NOT	NOT	NOT	NOT	NOT
1037	05PB021	3	NOT	NOT	NOT	NOT	NOT	NOT
1038	05PB021	7	NOT	NOT	NOT	NOT	NOT	NOT
1039	05PB021	15	NOT	NOT	NOT	NOT	NOT	NOT
1040	05PB021	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
1041	05PC018	1	SIG	SIG	SIG	SIG	SIG	SIG
1042	05PC018	3	NOT	SIG	NOT	NOT	NOT	NOT
1043	05PC018	7	NOT	NOT	NOT	NOT	SIG	SIG
1044	05PC018	15	NOT	NOT	NOT	NOT	NOT	NOT
1045	05PC018	30	NOT	NOT	NOT	NOT	NOT	NOT
1046	05PC019	1	SIG	SIG	SIG	SIG	SIG	SIG
1047	05PC019	3	SIG	SIG	NOT	SIG	SIG	SIG
1048	05PC019	7	SIG	SIG	NOT	NOT	NOT	NOT
1049	05PC019	15	NOT	SIG	NOT	SIG	NOT	NOT
1050	05PC019	30	NOT	NOT	NOT	NOT	NOT	NOT
1051	05PC022	1	NOT	NOT	NOT	NOT	NOT	NOT
1052	05PC022	3	NOT	NOT	NOT	NOT	NOT	NOT
1053	05PC022	7	NOT	NOT	NOT	NOT	NOT	NOT
1054	05PC022	15	NOT	NOT	NOT	NOT	NOT	NOT
1055	05PC022	30	NOT	NOT	NOT	NOT	NOT	NOT
1056	05PC023	1	NOT	NOT	NOT	NOT	NOT	NOT
1057	05PC023	3	NOT	NOT	NOT	NOT	NOT	NOT
1058	05PC023	7	NOT	NOT	NOT	NOT	NOT	NOT
1059	05PC023	15	NOT	NOT	NOT	NOT	NOT	NOT
1060	05PC023	30	NOT	NOT	NOT	NOT	NOT	NOT
1061	05PD015	1	NOT	NOT	SIG	SIG	NOT	NOT
1062	05PD015	3	NOT	NOT	NOT	SIG	NOT	NOT
1063	05PD015	7	NOT	NOT	SIG	SIG	NOT	NOT
1064	05PD015	15	NOT	NOT	SIG	SIG	NOT	NOT
1065	05PD015	30	NOT	NOT	SIG	SIG	NOT	NOT
1066	05PD026	1	NOT	NOT	NOT	NOT	NOT	NOT
1067	05PD026	3	NOT	NOT	NOT	NOT	NOT	NOT
1068	05PD026	7	NOT	NOT	NOT	NOT	NOT	NOT
1069	05PD026	15	NOT	NOT	NOT	NOT	NOT	NOT
1070	05PD026	30	NOT	NOT	NOT	NOT	NOT	NOT
1071	05PE003	1	NOT	NOT	NOT	SIG	NOT	NOT
1072	05PE003	3	SIG	SIG	SIG	SIG	NOT	NOT
1073	05PE003	7	SIG	SIG	SIG	SIG	NOT	NOT
1074	05PE003	15	SIG	SIG	SIG	SIG	SIG	SIG
1075	05PE003	30	SIG	SIG	SIG	SIG	SIG	SIG
1076	05PE004	1	SIG	SIG	SIG	SIG	SIG	SIG
1077	05PE004	3	NOT	NOT	NOT	NOT	NOT	NOT
1078	05PE004	7	NOT	NOT	NOT	NOT	NOT	NOT
1079	05PE004	15	SIG	SIG	NOT	NOT	NOT	NOT
1080	05PE004	30	SIG	SIG	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
1081	05PE005	1	SIG	SIG	SIG	SIG	SIG	SIG
1082	05PE005	3	SIG	SIG	SIG	SIG	SIG	SIG
1083	05PE005	7	SIG	SIG	SIG	SIG	SIG	SIG
1084	05PE005	15	SIG	SIG	SIG	SIG	SIG	SIG
1085	05PE005	30	SIG	SIG	SIG	SIG	SIG	SIG
1086	05PE006	1	SIG	SIG	SIG	SIG	SIG	SIG
1087	05PE006	3	SIG	SIG	SIG	SIG	SIG	SIG
1088	05PE006	7	SIG	SIG	SIG	SIG	SIG	SIG
1089	05PE006	15	SIG	SIG	SIG	SIG	SIG	SIG
1090	05PE006	30	SIG	SIG	SIG	SIG	SIG	SIG
1091	05PE010	1	NOT	SIG	NOT	SIG	NOT	NOT
1092	05PE010	3	NOT	SIG	NOT	NOT	NOT	NOT
1093	05PE010	7	NOT	SIG	NOT	NOT	NOT	NOT
1094	05PE010	15	NOT	SIG	NOT	NOT	NOT	NOT
1095	05PE010	30	SIG	SIG	NOT	NOT	NOT	NOT
1096	05PE011	1	SIG	SIG	SIG	SIG	SIG	SIG
1097	05PE011	3	SIG	SIG	SIG	SIG	SIG	SIG
1098	05PE011	7	NOT	SIG	NOT	NOT	NOT	NOT
1099	05PE011	15	NOT	NOT	NOT	NOT	NOT	NOT
1100	05PE011	30	NOT	NOT	NOT	NOT	NOT	NOT
1101	05PE020	1	SIG	SIG	NOT	NOT	SIG	SIG
1102	05PE020	3	SIG	SIG	NOT	NOT	SIG	SIG
1103	05PE020	7	SIG	SIG	NOT	NOT	SIG	SIG
1104	05PE020	15	SIG	SIG	NOT	NOT	NOT	NOT
1105	05PE020	30	SIG	SIG	NOT	NOT	SIG	SIG
1106	05PE028	1	NOT	NOT	NOT	NOT	NOT	NOT
1107	05PE028	3	NOT	NOT	NOT	NOT	NOT	NOT
1108	05PE028	7	NOT	NOT	NOT	NOT	NOT	NOT
1109	05PE028	15	NOT	NOT	NOT	NOT	NOT	NOT
1110	05PE028	30	NOT	NOT	NOT	NOT	NOT	NOT
1111	05QA001	1	SIG	SIG	NOT	NOT	NOT	NOT
1112	05QA001	3	SIG	SIG	NOT	NOT	NOT	NOT
1113	05QA001	7	SIG	SIG	NOT	NOT	NOT	NOT
1114	05QA001	15	SIG	SIG	NOT	NOT	NOT	NOT
1115	05QA001	30	SIG	SIG	NOT	NOT	NOT	NOT
1116	05QA002	1	SIG	SIG	NOT	SIG	NOT	NOT
1117	05QA002	3	SIG	SIG	NOT	SIG	NOT	NOT
1118	05QA002	7	SIG	SIG	SIG	SIG	NOT	NOT
1119	05QA002	15	SIG	SIG	SIG	SIG	NOT	NOT
1120	05QA002	30	SIG	SIG	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
1121	05QA004	1	SIG	SIG	NOT	NOT	SIG	SIG
1122	05QA004	3	SIG	SIG	NOT	NOT	SIG	SIG
1123	05QA004	7	SIG	SIG	NOT	NOT	SIG	SIG
1124	05QA004	15	SIG	SIG	NOT	NOT	SIG	SIG
1125	05QA004	30	SIG	SIG	NOT	NOT	NOT	NOT
1126	05QB006	1	NOT	NOT	NOT	NOT	NOT	NOT
1127	05QB006	3	NOT	NOT	NOT	NOT	NOT	NOT
1128	05QB006	7	NOT	NOT	NOT	NOT	NOT	NOT
1129	05QB006	15	NOT	NOT	NOT	NOT	NOT	NOT
1130	05QB006	30	NOT	NOT	NOT	NOT	NOT	NOT
1131	05QC001	1	NOT	NOT	NOT	NOT	NOT	NOT
1132	05QC001	3	NOT	NOT	NOT	NOT	NOT	NOT
1133	05QC001	7	NOT	NOT	NOT	NOT	NOT	NOT
1134	05QC001	15	NOT	NOT	NOT	NOT	NOT	NOT
1135	05QC001	30	NOT	NOT	NOT	NOT	NOT	NOT
1136	05QC003	1	NOT	NOT	NOT	NOT	NOT	NOT
1137	05QC003	3	NOT	NOT	NOT	NOT	NOT	NOT
1138	05QC003	7	NOT	NOT	NOT	NOT	NOT	NOT
1139	05QC003	15	NOT	NOT	NOT	NOT	NOT	NOT
1140	05QC003	30	NOT	NOT	NOT	NOT	NOT	NOT
1141	05QC006	1	NOT	NOT	NOT	NOT	NOT	NOT
1142	05QC006	3	NOT	NOT	NOT	NOT	NOT	NOT
1143	05QC006	7	NOT	NOT	NOT	NOT	NOT	NOT
1144	05QC006	15	NOT	NOT	NOT	NOT	NOT	NOT
1145	05QC006	30	NOT	NOT	NOT	NOT	NOT	NOT
1146	05QD002	1	SIG	SIG	NOT	SIG	NOT	NOT
1147	05QD002	3	SIG	SIG	NOT	NOT	SIG	SIG
1148	05QD002	7	SIG	SIG	NOT	NOT	NOT	NOT
1149	05QD002	15	SIG	SIG	NOT	NOT	NOT	NOT
1150	05QD002	30	SIG	SIG	SIG	SIG	SIG	SIG
1151	05QD003	1	NOT	NOT	NOT	NOT	NOT	NOT
1152	05QD003	3	NOT	NOT	NOT	NOT	NOT	NOT
1153	05QD003	7	NOT	NOT	NOT	NOT	NOT	NOT
1154	05QD003	15	NOT	NOT	NOT	NOT	NOT	NOT
1155	05QD003	30	NOT	NOT	NOT	NOT	NOT	NOT
1156	05QD006	1	SIG	SIG	NOT	NOT	SIG	SIG
1157	05QD006	3	SIG	SIG	NOT	NOT	SIG	SIG
1158	05QD006	7	SIG	SIG	NOT	NOT	NOT	NOT
1159	05QD006	15	SIG	SIG	NOT	NOT	NOT	NOT
1160	05QD006	30	SIG	SIG	NOT	NOT	SIG	SIG

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
1161	05QD016	1	NOT	NOT	NOT	NOT	NOT	NOT
1162	05QD016	3	NOT	NOT	NOT	NOT	NOT	NOT
1163	05QD016	7	NOT	NOT	NOT	NOT	NOT	NOT
1164	05QD016	15	NOT	NOT	NOT	NOT	NOT	NOT
1165	05QD016	30	NOT	NOT	NOT	NOT	NOT	NOT
1166	05QE005	1	SIG	SIG	SIG	SIG	SIG	SIG
1167	05QE005	3	NOT	SIG	SIG	SIG	NOT	NOT
1168	05QE005	7	NOT	NOT	SIG	SIG	NOT	NOT
1169	05QE005	15	NOT	NOT	SIG	SIG	NOT	NOT
1170	05QE005	30	NOT	NOT	NOT	SIG	NOT	NOT
1171	05QE006	1	SIG	SIG	SIG	SIG	SIG	SIG
1172	05QE006	3	SIG	SIG	NOT	SIG	SIG	SIG
1173	05QE006	7	SIG	SIG	NOT	NOT	SIG	SIG
1174	05QE006	15	SIG	SIG	NOT	NOT	SIG	SIG
1175	05QE006	30	SIG	SIG	NOT	NOT	NOT	NOT
1176	05QE007	1	NOT	SIG	NOT	SIG	NOT	NOT
1177	05QE007	3	NOT	NOT	NOT	NOT	NOT	NOT
1178	05QE007	7	NOT	NOT	NOT	SIG	NOT	NOT
1179	05QE007	15	NOT	NOT	NOT	SIG	NOT	NOT
1180	05QE007	30	NOT	NOT	NOT	SIG	NOT	NOT
1181	05QE008	1	NOT	SIG	NOT	NOT	SIG	SIG
1182	05QE008	3	NOT	SIG	NOT	NOT	SIG	SIG
1183	05QE008	7	NOT	SIG	NOT	NOT	SIG	SIG
1184	05QE008	15	NOT	SIG	NOT	NOT	SIG	SIG
1185	05QE008	30	NOT	SIG	NOT	NOT	SIG	SIG
1186	05QE009	1	NOT	NOT	NOT	NOT	NOT	NOT
1187	05QE009	3	NOT	NOT	NOT	NOT	NOT	NOT
1188	05QE009	7	NOT	NOT	NOT	NOT	NOT	NOT
1189	05QE009	15	NOT	NOT	NOT	NOT	NOT	NOT
1190	05QE009	30	NOT	NOT	NOT	NOT	NOT	NOT
1191	05QE012	1	NOT	NOT	NOT	NOT	NOT	NOT
1192	05QE012	3	NOT	NOT	NOT	NOT	NOT	NOT
1193	05QE012	7	NOT	NOT	NOT	NOT	NOT	NOT
1194	05QE012	15	NOT	NOT	NOT	NOT	NOT	NOT
1195	05QE012	30	NOT	NOT	NOT	NOT	NOT	NOT
1196	05RC001	1	NOT	NOT	NOT	NOT	NOT	NOT
1197	05RC001	3	NOT	NOT	NOT	NOT	NOT	NOT
1198	05RC001	7	NOT	SIG	NOT	NOT	NOT	NOT
1199	05RC001	15	NOT	SIG	NOT	NOT	NOT	NOT
1200	05RC001	30	NOT	SIG	NOT	NOT	NOT	NOT

**A2: Extreme Value Analysis at the Annual Time Scale – Selected
Return Values and Basic Statistics
A2.1: 1-Day Duration Annual Low Flows**

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	8.204	3.306	1.434	0.403	35	2.780	18.462	17.281	12.631	10.832	7.758	5.322	4.364	3.747	3.236	2.991	2.823
2	02AB004	SOD	0.490	1.820	6.206	3.712	71	0.000	10.914	7.400	1.098	0.409	0.040	0.002	0.000	NA	NA	NA	NA
3	02AB005	MAX	4.532	3.103	0.839	0.685	32	0.311	16.630	14.976	8.972	6.899	3.753	1.711	1.057	0.696	0.442	0.340	0.280
4	02AB006	MAX	18.872	6.966	0.565	0.369	90	5.240	38.757	36.713	28.256	24.758	18.333	12.592	10.043	8.247	6.597	5.720	5.068
5	02AB008	MAX	0.067	0.049	1.276	0.728	66	0.007	0.255	0.228	0.134	0.102	0.055	0.026	0.017	0.012	0.009	0.008	0.007
6	02AB009	MAX	4.623	2.083	0.476	0.451	37	1.330	11.375	10.575	7.465	6.283	4.301	2.779	2.199	1.835	1.540	1.403	1.311
7	02AB010	MAX	14.099	6.217	0.029	0.441	72	0.000	29.678	28.267	22.130	19.419	14.072	8.692	6.004	3.931	1.827	0.591	NA
8	02AB011	SOD	0.110	0.199	4.464	1.806	70	0.000	1.218	0.958	0.295	0.160	0.038	0.005	0.001	0.000	0.000	NA	NA
9	02AB013	SOD	0.107	0.162	2.053	1.511	43	0.000	0.953	0.775	0.281	0.166	0.048	0.009	0.003	0.001	NA	NA	NA
10	02AB014	MAX	0.073	0.044	0.812	0.607	41	0.003	0.215	0.198	0.133	0.108	0.066	0.034	0.022	0.014	0.008	0.005	0.003
11	02AB015	SOD	0.545	0.244	0.845	0.448	14	0.238	1.372	1.269	0.879	0.735	0.501	0.330	0.268	0.231	0.202	0.189	0.181
12	02AB016	SOD	0.051	0.039	0.527	0.774	14	0.000	0.181	0.165	0.105	0.082	0.044	0.016	0.005	NA	NA	NA	NA
13	02AB017	MAX	0.159	0.089	1.016	0.563	40	0.012	0.438	0.406	0.279	0.230	0.147	0.081	0.055	0.038	0.024	0.018	0.013
14	02AB019	SOD	0.017	0.014	0.900	0.841	34	0.001	0.071	0.063	0.035	0.026	0.013	0.005	0.003	0.002	0.001	0.001	0.000
15	02AB020	MAX	0.038	0.027	1.248	0.713	33	0.002	0.135	0.122	0.075	0.058	0.032	0.015	0.009	0.006	0.004	0.003	0.002
16	02AB021	MAX	0.336	0.199	0.935	0.592	31	0.054	1.019	0.933	0.606	0.487	0.298	0.164	0.117	0.089	0.068	0.059	0.054
17	02AB022	SOD	0.005	0.006	1.556	1.161	14	0.000	0.033	0.029	0.013	0.009	0.003	0.001	0.000	NA	NA	NA	NA
18	02AB023	SOD	0.006	0.010	1.496	1.517	13	0.000	0.056	0.046	0.017	0.010	0.003	0.000	0.000	NA	NA	NA	NA
19	02AB024	SOD	0.018	0.012	1.635	0.665	12	0.006	0.067	0.060	0.035	0.026	0.015	0.008	0.006	0.006	0.005	0.005	0.005
20	02AC001	MAX	0.706	0.305	0.190	0.433	48	0.140	1.546	1.461	1.108	0.961	0.687	0.439	0.327	0.247	0.172	0.132	0.102
21	02AC002	MAX	5.082	1.827	0.553	0.359	49	1.890	10.547	9.951	7.547	6.586	4.884	3.453	2.855	2.453	2.103	1.926	1.800
22	02AD006	MAX	180.696	65.459	0.313	0.362	23	67.700	367.890	348.056	267.080	234.188	174.932	123.686	101.663	86.519	72.987	65.995	60.913
23	02AD008	MAX	119.800	55.115	0.445	0.460	44	1.420	269.445	254.777	192.920	166.681	117.147	70.831	49.313	33.611	18.629	10.354	3.991
24	02AD009	SOD	28.585	25.125	0.192	0.879	52	0.000	127.426	112.989	62.454	45.876	21.985	7.792	3.640	1.502	0.110	NA	NA
25	02AD010	MAX	0.842	0.235	-0.018	0.279	47	0.304	1.419	1.368	1.142	1.042	0.843	0.640	0.538	0.459	0.378	0.330	0.290
26	02AD012	MAX	200.862	99.282	0.342	0.494	13	56.000	516.904	479.580	334.184	278.780	185.532	113.566	85.996	68.620	54.511	47.903	43.480
27	02AE001	MAX	0.747	0.253	-0.412	0.339	35	0.229	1.239	1.205	1.041	0.961	0.780	0.556	0.419	0.295	0.146	0.042	NA
28	02BA002	MAX	2.776	0.800	0.226	0.288	25	1.630	5.768	5.377	3.925	3.407	2.594	2.035	1.846	1.736	1.656	1.622	1.601
29	02BA003	MAX	2.572	0.694	0.223	0.270	48	0.981	4.368	4.200	3.479	3.165	2.557	1.962	1.672	1.454	1.237	1.113	1.014
30	02BA005	SOD	0.014	0.012	1.414	0.859	32	0.002	0.065	0.057	0.030	0.022	0.010	0.005	0.003	0.002	0.002	0.002	0.002
31	02BA006	MAX	2.488	0.752	0.259	0.302	18	1.290	4.658	4.425	3.478	3.096	2.415	1.835	1.589	1.422	1.274	1.199	1.145
32	02BB002	LN3	3.720	1.282	-1.142	0.345	23	0.032	5.908	5.784	5.136	4.782	3.932	2.788	2.040	1.329	0.411	NA	NA
33	02BB003	MAX	6.873	2.130	0.207	0.310	51	3.090	12.832	12.221	9.693	8.646	6.723	5.002	4.237	3.698	3.202	2.938	2.742
34	02BB004	MAX	0.316	0.138	0.021	0.436	36	0.025	0.662	0.630	0.493	0.433	0.315	0.199	0.142	0.098	0.054	0.029	0.009
35	02BC004	MAX	10.598	4.480	-0.281	0.423	56	1.130	20.425	19.638	16.067	14.398	10.893	6.982	4.820	3.016	1.021	NA	NA
36	02BC005	SOD	0.721	0.219	0.830	0.304	12	0.503	1.611	1.476	1.013	0.866	0.659	0.543	0.510	0.494	0.484	0.481	0.479
37	02BC006	MAX	0.390	0.266	0.476	0.683	13	0.023	1.321	1.202	0.754	0.593	0.336	0.156	0.094	0.057	0.030	0.018	0.011
38	02BD001	SOD	3.177	2.690	1.484	0.847	18	0.255	13.694	12.169	6.809	5.041	2.479	0.943	0.489	0.253	0.099	0.041	0.008
39	02BD002	MAX	17.832	7.703	0.644	0.432	95	0.181	39.077	37.022	28.293	24.555	17.424	10.642	7.436	5.066	2.772	1.486	0.485
40	02BD003	MAX	6.499	2.279	0.085	0.351	36	2.180	12.486	11.907	9.452	8.405	6.415	4.535	3.653	3.003	2.378	2.030	1.760

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	SOD	0.044	0.041	0.863	0.939	10	0.000	0.199	0.178	0.100	0.074	0.034	0.009	0.001	NA	NA	NA	NA
42	02BD007	MAX	8.323	1.756	-0.573	0.211	14	4.870	11.696	11.455	10.319	9.761	8.523	7.011	6.097	5.281	4.307	3.633	3.005
43	02BE002	SOD	5.007	5.642	0.789	1.127	85	0.000	30.758	26.268	12.094	8.095	3.138	0.860	0.352	0.138	0.026	NA	NA
44	02BF001	MAX	2.995	1.291	0.837	0.431	53	1.110	7.469	6.903	4.770	3.993	2.746	1.858	1.545	1.359	1.218	1.156	1.117
45	02BF002	MAX	2.152	1.178	0.851	0.548	53	0.490	6.429	5.871	3.798	3.059	1.897	1.099	0.828	0.671	0.556	0.507	0.477
46	02BF004	MAX	0.037	0.019	0.157	0.507	41	0.000	0.087	0.082	0.061	0.052	0.036	0.021	0.014	0.009	0.004	0.001	NA
47	02BF005	SOD	0.013	0.016	1.550	1.238	36	0.000	0.087	0.074	0.032	0.020	0.007	0.002	0.001	0.000	NA	NA	NA
48	02BF006	SOD	0.008	0.012	1.520	1.443	37	0.000	0.068	0.056	0.021	0.013	0.004	0.001	0.000	0.000	NA	NA	NA
49	02BF007	SOD	0.005	0.006	1.387	1.334	35	0.000	0.036	0.030	0.012	0.007	0.002	0.001	0.000	0.000	NA	NA	NA
50	02BF008	SOD	0.004	0.004	0.916	0.981	36	0.000	0.020	0.017	0.009	0.006	0.003	0.001	0.000	0.000	NA	NA	NA
51	02BF009	SOD	0.000	0.001	1.678	1.890	36	0.000	0.004	0.003	0.001	0.001	0.000	0.000	0.000	0.000	NA	NA	NA
52	02BF012	SOD	0.000	0.000	2.310	2.285	33	0.000	0.003	0.002	0.001	0.000	0.000	0.000	0.000	0.000	NA	NA	NA
53	02BF013	SOD	0.000	0.000	1.775	2.184	28	0.000	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	NA	NA	NA
54	02BF014	SOD	4.577	2.125	1.463	0.464	14	2.160	12.443	11.371	7.478	6.133	4.090	2.763	2.337	2.101	1.936	1.870	1.830
55	02CA001	MAX	1740.000	249.888	0.048	0.144	133	1160.000	2372.045	2314.316	2064.149	1954.132	1738.109	1522.450	1415.550	1333.578	1250.942	1202.690	1163.803
56	02CA002	MAX	0.049	0.036	1.141	0.733	50	0.008	0.214	0.188	0.101	0.074	0.037	0.018	0.013	0.010	0.009	0.008	0.008
57	02CA007	MAX	0.515	0.232	0.807	0.450	13	0.203	1.347	1.238	0.833	0.690	0.465	0.311	0.259	0.229	0.207	0.198	0.192
58	02CB001	SOD	3.204	5.587	1.467	1.744	36	0.000	33.987	26.917	8.558	4.731	1.170	0.172	0.044	0.007	NA	NA	NA
59	02CB003	MAX	2.889	1.391	0.921	0.481	40	0.888	7.676	7.080	4.815	3.981	2.626	1.640	1.285	1.072	0.907	0.833	0.786
60	02CC004	MAX	31.970	6.282	0.267	0.197	30	16.700	47.875	46.438	40.176	37.403	31.917	26.372	23.590	21.436	19.242	17.947	16.894
61	02CC005	MAX	6.083	2.262	0.281	0.372	78	1.690	12.466	11.809	9.095	7.975	5.920	4.089	3.279	2.709	2.187	1.910	1.705
62	02CC007	SOD	2.509	6.558	2.673	2.613	44	0.000	41.360	30.210	6.458	2.909	0.446	0.035	0.006	0.001	NA	NA	NA
63	02CC008	MAX	27.689	12.221	-0.003	0.441	51	2.080	58.790	55.879	43.391	37.972	27.487	17.273	12.330	8.610	4.935	2.834	1.169
64	02CC009	SOD	11.569	13.630	0.753	1.178	34	0.000	74.883	63.596	28.463	18.756	6.969	1.737	0.614	0.154	NA	NA	NA
65	02CC010	MAX	3.319	1.274	0.369	0.384	40	1.000	7.017	6.623	5.018	4.368	3.203	2.201	1.774	1.481	1.221	1.087	0.991
66	02CD001	MAX	2.256	1.996	1.393	0.885	54	0.000	9.993	8.853	4.883	3.590	1.739	0.652	0.338	0.178	0.075	0.037	0.016
67	02CD002	SOD	0.087	0.135	2.279	1.545	16	0.000	0.794	0.645	0.231	0.135	0.038	0.006	0.001	NA	NA	NA	NA
68	02CD003	SOD	0.841	0.595	-0.047	0.708	16	0.014	2.718	2.503	1.655	1.326	0.761	0.311	0.132	0.017	NA	NA	NA
69	02CD004	MAX	1.991	1.225	-0.008	0.615	17	0.085	5.571	5.180	3.603	2.974	1.863	0.931	0.544	0.284	0.057	NA	NA
70	02CD006	MAX	0.393	0.332	1.100	0.844	47	0.003	1.833	1.613	0.863	0.624	0.292	0.106	0.055	0.029	0.014	0.008	0.005
71	02CE001	MAX	23.075	12.927	0.524	0.560	48	3.200	66.177	60.994	40.973	33.431	20.890	11.405	7.846	5.638	3.875	3.064	2.529
72	02CE002	MAX	3.786	1.154	0.376	0.305	105	1.260	6.949	6.637	5.324	4.769	3.726	2.758	2.312	1.988	1.681	1.513	1.384
73	02CE004	MAX	20.254	9.752	0.093	0.481	73	0.000	45.513	43.133	32.943	28.533	20.025	11.774	7.800	4.819	1.887	0.217	NA
74	02CE007	SOD	0.065	0.039	0.251	0.590	11	0.017	0.191	0.176	0.118	0.096	0.059	0.031	0.021	0.014	0.009	0.006	0.004
75	02CF002	MAX	10.122	2.724	0.888	0.269	14	5.950	18.477	17.513	13.719	12.254	9.752	7.774	6.997	6.499	6.086	5.888	5.754
76	02CF004	SOD	6.826	5.188	0.442	0.760	76	0.000	25.583	23.091	13.926	10.701	5.706	2.355	1.242	0.612	0.158	NA	NA
77	02CF005	MAX	0.130	0.054	0.546	0.416	48	0.034	0.293	0.275	0.203	0.174	0.124	0.083	0.065	0.054	0.044	0.039	0.035
78	02CF007	MAX	0.462	0.154	0.768	0.334	60	0.220	0.962	0.903	0.673	0.585	0.438	0.325	0.282	0.255	0.233	0.223	0.216
79	02CF008	MAX	0.223	0.121	0.588	0.541	45	0.018	0.595	0.553	0.387	0.321	0.208	0.116	0.079	0.055	0.034	0.024	0.017
80	02CF009	SOD	0.013	0.011	1.908	0.887	34	0.000	0.056	0.050	0.028	0.020	0.010	0.003	0.001	0.000	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	2.122	0.825	0.082	0.389	41	0.605	4.415	4.180	3.206	2.804	2.066	1.407	1.114	0.909	0.720	0.620	0.545
82	02CF011	MAX	2.172	0.635	0.073	0.292	36	0.820	3.783	3.634	2.991	2.710	2.163	1.624	1.361	1.161	0.962	0.847	0.755
83	02CF012	MAX	0.679	0.238	0.274	0.350	44	0.298	1.406	1.325	1.001	0.873	0.650	0.467	0.393	0.344	0.302	0.281	0.267
84	02CF013	SOD	0.025	0.026	1.547	1.005	40	0.000	0.134	0.117	0.059	0.041	0.018	0.005	0.002	0.001	NA	NA	NA
85	02CF014	MAX	1.302	0.299	0.703	0.230	14	0.899	2.361	2.223	1.709	1.526	1.239	1.042	0.975	0.937	0.909	0.897	0.889
86	02CG003	MAX	0.415	0.034	-0.128	0.081	27	0.349	0.495	0.488	0.457	0.443	0.415	0.387	0.373	0.361	0.350	0.343	0.337
87	02DB003	SOD	18.514	3.432	-0.512	0.185	29	10.200	25.248	24.776	22.531	21.419	18.929	15.837	13.941	12.228	10.153	8.699	7.329
88	02DB005	MAX	8.158	4.800	1.091	0.588	69	1.260	24.885	22.746	14.726	11.827	7.211	3.966	2.835	2.172	1.675	1.460	1.325
89	02DB007	MAX	0.132	0.078	0.427	0.589	41	0.018	0.411	0.376	0.242	0.193	0.116	0.060	0.041	0.029	0.020	0.017	0.014
90	02DC003	MAX	19.726	11.486	0.190	0.582	72	0.000	52.307	48.929	35.012	29.288	18.838	9.598	5.537	2.697	0.111	NA	NA
91	02DC004	MAX	10.692	3.013	0.674	0.282	61	4.880	19.474	18.545	14.748	13.205	10.420	8.006	6.967	6.251	5.610	5.278	5.037
92	02DC005	MAX	4.940	3.160	1.918	0.640	21	1.020	15.819	14.359	9.016	7.150	4.283	2.384	1.762	1.413	1.165	1.063	1.002
93	02DC006	SOD	0.361	0.326	0.876	0.903	19	0.000	1.620	1.439	0.802	0.589	0.278	0.089	0.032	0.002	NA	NA	NA
94	02DC007	SOD	0.420	1.004	2.211	2.390	55	0.000	6.336	4.714	1.103	0.521	0.089	0.008	0.002	0.000	NA	NA	NA
95	02DC008	SOD	0.427	1.242	3.433	2.910	56	0.000	7.778	5.555	1.063	0.452	0.061	0.004	0.001	0.000	0.000	NA	NA
96	02DC012	MAX	2.803	1.120	0.670	0.400	35	1.120	6.553	6.093	4.332	3.679	2.608	1.820	1.531	1.356	1.219	1.157	1.117
97	02DC013	SOD	0.155	0.128	0.910	0.828	12	0.044	0.727	0.630	0.317	0.227	0.113	0.059	0.046	0.041	0.038	0.037	0.036
98	02DD001	MAX	2.376	0.896	1.075	0.377	23	1.190	5.555	5.134	3.583	3.036	2.186	1.614	1.423	1.315	1.236	1.204	1.184
99	02DD002	MAX	2.038	0.495	1.325	0.243	32	1.220	3.575	3.400	2.705	2.436	1.972	1.601	1.453	1.358	1.278	1.239	1.213
100	02DD004	MAX	49.644	14.114	-0.054	0.284	32	23.500	85.708	82.280	67.665	61.373	49.305	37.716	32.189	28.073	24.057	21.788	20.010
101	02DD005	SOD	1.318	0.820	1.580	0.623	47	0.520	4.861	4.283	2.384	1.814	1.064	0.682	0.587	0.544	0.519	0.511	0.507
102	02DD007	MAX	36.648	14.358	0.422	0.392	46	10.600	77.758	73.465	55.823	48.597	35.460	23.926	18.894	15.394	12.226	10.568	9.349
103	02DD008	MAX	0.096	0.048	-0.050	0.498	26	0.006	0.214	0.204	0.157	0.136	0.096	0.056	0.036	0.021	0.006	NA	NA
104	02DD009	MAX	1.126	0.694	0.280	0.616	35	0.051	3.336	3.080	2.074	1.686	1.025	0.505	0.302	0.172	0.064	0.013	NA
105	02DD010	MAX	44.038	15.398	1.074	0.350	60	21.800	96.523	89.892	64.892	55.787	41.171	30.755	27.076	24.895	23.239	22.516	22.059
106	02DD012	MAX	0.399	0.204	0.884	0.513	32	0.103	1.101	1.013	0.678	0.556	0.360	0.219	0.169	0.139	0.117	0.107	0.101
107	02DD013	MAX	0.040	0.025	0.610	0.639	45	0.002	0.128	0.117	0.075	0.060	0.035	0.017	0.010	0.006	0.003	0.002	0.001
108	02DD014	MAX	0.082	0.033	-0.326	0.397	45	0.000	0.157	0.151	0.123	0.110	0.083	0.054	0.038	0.025	0.011	0.002	NA
109	02DD015	MAX	0.134	0.111	1.587	0.830	46	0.018	0.587	0.517	0.278	0.204	0.102	0.047	0.032	0.025	0.021	0.019	0.019
110	02DD016	SOD	3.718	4.749	1.479	1.277	20	0.000	26.585	22.313	9.415	6.012	2.061	0.437	0.116	NA	NA	NA	NA
111	02DD017	SOD	6.356	8.047	3.629	1.266	28	0.933	48.085	39.425	15.128	9.400	3.426	1.386	1.057	0.948	0.903	0.893	0.890
112	02DD020	MAX	11.993	5.715	-0.029	0.477	26	3.930	36.341	32.928	20.699	16.552	10.368	6.476	5.268	4.617	4.172	3.998	3.897
113	02DD024	SOD	0.464	0.389	2.002	0.838	12	0.154	2.295	1.964	0.942	0.664	0.331	0.188	0.158	0.146	0.140	0.138	0.137
114	02DD026	MAX	36.858	9.692	1.357	0.263	12	23.800	69.026	64.956	49.612	44.025	35.060	28.674	26.419	25.083	24.069	23.626	23.346
115	02EA005	MAX	0.762	0.469	1.405	0.615	105	0.124	2.432	2.211	1.398	1.110	0.663	0.360	0.259	0.201	0.159	0.142	0.131
116	02EA006	MAX	1.645	0.900	0.692	0.547	82	0.025	4.373	4.073	2.868	2.388	1.542	0.837	0.544	0.349	0.180	0.095	0.035
117	02EA008	SOD	4.026	1.741	0.580	0.432	11	1.730	9.425	8.818	6.403	5.455	3.810	2.473	1.933	1.579	1.279	1.132	1.030
118	02EA010	MAX	0.348	0.180	1.302	0.517	53	0.120	1.005	0.915	0.589	0.477	0.307	0.197	0.163	0.144	0.130	0.125	0.122
119	02EA011	MAX	5.639	4.652	1.850	0.825	47	0.396	22.699	20.243	11.580	8.709	4.525	1.995	1.240	0.846	0.585	0.487	0.432
120	02EA013	SOD	0.025	0.039	1.645	1.577	11	0.000	0.231	0.187	0.066	0.039	0.011	0.001	NA	NA	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	1.092	0.709	2.081	0.649	18	0.290	3.685	3.313	1.999	1.562	0.922	0.532	0.415	0.353	0.312	0.297	0.288
122	02EA021	SOD	0.059	0.101	2.202	1.716	13	0.000	0.610	0.486	0.158	0.088	0.022	0.003	0.000	NA	NA	NA	NA
123	02JC008	MAX	3.733	1.021	0.207	0.274	52	1.320	6.366	6.122	5.073	4.613	3.714	2.824	2.386	2.052	1.718	1.524	1.368
124	02JD004	SOD	14.225	3.383	-0.907	0.238	19	7.360	21.476	20.920	18.356	17.132	14.502	11.450	9.698	8.194	6.475	5.336	4.314
125	02JD005	MAX	7.001	3.450	0.264	0.493	19	0.255	16.002	15.137	11.461	9.885	6.875	4.007	2.649	1.643	0.669	0.121	NA
126	02JD006	MAX	12.334	4.319	-0.721	0.350	33	0.425	20.929	20.303	17.364	15.931	12.772	8.954	6.674	4.655	2.266	0.629	NA
127	02JD008	LN3	26.169	8.990	-1.265	0.344	40	0.000	40.910	40.125	35.907	33.555	27.777	19.786	14.455	9.318	2.606	NA	NA
128	02JD009	MAX	10.687	4.670	0.263	0.437	27	2.940	24.252	22.798	16.888	14.504	10.239	6.594	5.046	3.991	3.058	2.581	2.237
129	02JD012	SOD	1.121	2.158	2.123	1.925	49	0.000	13.351	10.373	3.003	1.582	0.350	0.045	0.011	0.002	NA	NA	NA
130	02JE003	MAX	301.244	97.663	0.111	0.324	41	118.000	557.944	533.200	428.204	383.296	297.756	216.567	178.285	150.032	122.733	107.463	95.594
131	02JE012	MAX	175.700	118.030	-0.342	0.672	43	0.000	753.055	669.946	376.042	278.208	135.111	47.934	21.751	8.004	NA	NA	NA
132	02JE014	SOD	4.357	2.582	2.158	0.593	10	1.930	15.117	13.437	7.771	6.009	3.603	2.300	1.954	1.788	1.688	1.653	1.636
133	02JE018	SOD	0.039	0.045	1.705	1.171	13	0.000	0.243	0.208	0.096	0.064	0.024	0.005	0.001	NA	NA	NA	NA
134	02JE019	MAX	3.672	1.703	1.409	0.464	23	1.480	9.562	8.782	5.908	4.895	3.324	2.266	1.914	1.714	1.569	1.509	1.473
135	02JE020	SOD	1.715	1.182	1.574	0.689	26	0.714	7.194	6.220	3.183	2.342	1.317	0.860	0.762	0.721	0.701	0.695	0.692
136	02JE027	SOD	2.909	1.731	1.087	0.595	12	0.934	9.187	8.350	5.277	4.198	2.532	1.419	1.051	0.844	0.695	0.633	0.596
137	02JE028	SOD	0.503	0.395	1.980	0.784	12	0.156	2.250	1.957	1.010	0.733	0.377	0.204	0.163	0.145	0.135	0.132	0.130
138	02KA015	SOD	0.119	0.104	0.812	0.872	12	0.008	0.516	0.460	0.260	0.192	0.093	0.032	0.013	0.003	NA	NA	NA
139	04CA002	MAX	95.014	27.396	0.258	0.288	42	33.700	166.446	159.719	130.897	118.411	94.295	70.868	59.566	51.077	42.713	37.942	34.171
140	04CA003	MAX	0.633	0.231	-0.216	0.365	43	0.116	1.174	1.128	0.923	0.829	0.640	0.438	0.333	0.248	0.158	0.102	0.056
141	04CA004	LN3	11.264	3.421	-1.110	0.304	23	2.970	17.163	16.826	15.061	14.105	11.819	8.765	6.778	4.895	2.473	0.658	NA
142	04CB001	MAX	42.168	10.996	0.147	0.261	41	24.400	76.496	72.592	57.128	51.101	40.710	32.362	29.030	26.865	25.046	24.164	23.556
143	04CC001	MAX	163.452	46.800	0.074	0.286	21	90.500	305.020	289.191	226.027	201.152	157.799	122.325	107.905	98.400	90.293	86.300	83.510
144	04CD001	MAX	26.127	7.644	0.111	0.293	11	15.000	50.067	47.259	36.289	32.093	25.001	19.490	17.364	16.016	14.916	14.398	14.049
145	04CD002	MAX	13.131	2.327	1.231	0.177	20	9.790	20.816	19.871	16.260	14.919	12.723	11.103	10.511	10.151	9.869	9.742	9.660
146	04CE002	MAX	23.226	4.529	-0.032	0.195	23	14.700	34.486	33.446	28.962	27.001	23.176	19.398	17.545	16.135	14.727	13.912	13.260
147	04DA001	MAX	9.541	2.471	0.371	0.259	54	5.100	16.852	16.061	12.860	11.575	9.291	7.358	6.545	5.995	5.513	5.268	5.093
148	04DA002	MAX	48.319	9.172	1.068	0.190	16	35.000	78.126	74.517	60.619	55.408	46.783	40.313	37.904	36.419	35.242	34.704	34.351
149	04DB001	MAX	16.248	3.981	0.915	0.245	48	10.400	29.873	28.181	21.745	19.371	15.507	12.691	11.672	11.058	10.583	10.371	10.235
150	04DC001	MAX	101.679	27.697	1.358	0.272	48	56.200	188.918	178.840	139.197	123.887	97.754	77.100	68.995	63.793	59.484	57.425	56.022
151	04DC002	MAX	2.336	1.057	0.218	0.453	48	0.380	5.324	5.014	3.738	3.213	2.255	1.407	1.035	0.774	0.537	0.412	0.319
152	04EA001	MAX	5.218	1.635	-0.195	0.313	34	1.570	9.017	8.694	7.256	6.602	5.268	3.849	3.101	2.499	1.860	1.466	1.135
153	04FA001	MAX	15.779	3.687	0.362	0.234	42	7.280	25.465	24.557	20.657	18.961	15.672	12.454	10.891	9.711	8.541	7.870	7.337
154	04FA002	MAX	2.858	0.813	0.045	0.284	35	0.784	4.846	4.673	3.908	3.562	2.866	2.139	1.761	1.462	1.149	0.959	0.801
155	04FA003	MAX	6.661	2.108	0.929	0.316	49	2.800	12.957	12.271	9.503	8.397	6.438	4.792	4.105	3.642	3.239	3.036	2.891
156	04FB001	MAX	45.400	10.425	-0.112	0.230	37	15.200	70.260	68.169	58.804	54.502	45.642	36.065	30.933	26.755	22.252	19.441	17.043
157	04FC001	MAX	56.398	13.936	1.219	0.247	49	34.800	101.898	96.425	75.295	67.343	54.134	44.163	40.428	38.113	36.269	35.421	34.863
158	04GA001	SOD	8.916	14.818	1.763	1.662	60	0.000	89.312	71.355	23.690	13.397	3.499	0.566	0.162	0.043	NA	NA	NA
159	04GA002	MAX	19.784	5.073	-0.352	0.256	47	8.960	30.719	29.858	25.926	24.074	20.150	15.708	13.216	11.115	8.761	7.233	5.885
160	04GA003	MAX	8.433	3.003	0.073	0.356	15	3.730	16.759	15.889	12.316	10.853	8.197	5.868	4.853	4.148	3.510	3.177	2.932

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	SOD	41.496	7.781	-0.828	0.188	48	19.000	55.838	54.891	50.308	47.984	42.632	35.678	31.226	27.065	21.833	18.025	14.323
162	04GB005	MAX	3.497	1.065	-0.166	0.305	33	1.320	6.000	5.783	4.825	4.393	3.522	2.613	2.142	1.768	1.376	1.139	0.942
163	04GC002	MAX	15.494	4.792	-0.076	0.309	29	6.480	27.250	26.182	21.548	19.506	15.487	11.461	9.458	7.918	6.361	5.449	4.712
164	04GD001	MAX	56.711	22.096	1.633	0.390	35	26.800	133.577	123.588	86.420	73.127	52.193	37.745	32.807	29.952	27.841	26.945	26.391
165	04GF001	SOD	0.949	0.999	2.671	1.052	17	0.061	5.403	4.648	2.224	1.522	0.628	0.198	0.098	0.054	0.030	0.022	0.019
166	04HA001	MAX	136.641	42.600	1.542	0.312	49	74.000	274.918	257.942	193.084	169.022	129.648	100.664	90.081	83.650	78.631	76.376	74.917
167	04JA002	MAX	10.317	3.094	0.290	0.300	36	5.380	19.443	18.456	14.460	12.855	9.998	7.576	6.556	5.865	5.258	4.950	4.729
168	04JC002	MAX	4.054	1.342	0.072	0.331	70	0.906	7.416	7.113	5.791	5.206	4.050	2.883	2.298	1.845	1.385	1.114	0.893
169	04JC003	MAX	6.282	1.950	-0.467	0.310	36	1.810	10.324	10.018	8.601	7.922	6.456	4.742	3.751	2.895	1.910	1.254	0.662
170	04JD002	SOD	0.046	0.160	3.743	3.483	55	0.000	0.972	0.668	0.106	0.041	0.004	0.000	0.000	0.000	NA	NA	NA
171	04JD003	SOD	1.977	5.442	3.193	2.752	56	0.000	34.240	24.741	5.016	2.199	0.316	0.023	0.004	0.001	0.000	NA	NA
172	04JD005	MAX	2.148	0.762	0.444	0.355	53	0.873	4.468	4.210	3.179	2.771	2.058	1.470	1.229	1.069	0.933	0.865	0.817
173	04JF001	MAX	11.775	3.328	0.189	0.283	39	6.090	21.433	20.403	16.209	14.511	11.465	8.847	7.729	6.964	6.285	5.936	5.683
174	04JG001	MAX	40.651	10.066	0.308	0.248	41	24.400	71.281	67.875	54.251	48.867	39.450	31.697	28.526	26.427	24.626	23.735	23.110
175	04KA001	MAX	1.580	0.942	1.210	0.596	51	0.400	5.198	4.688	2.869	2.255	1.345	0.778	0.603	0.510	0.446	0.422	0.408
176	04KA002	MAX	0.056	0.031	0.438	0.549	20	0.006	0.148	0.137	0.097	0.080	0.052	0.029	0.019	0.013	0.008	0.005	0.003
177	04LA002	MAX	19.779	8.186	0.103	0.414	46	3.130	40.853	38.875	30.393	26.714	19.599	12.672	9.323	6.803	4.315	2.894	1.768
178	04LA003	MAX	1.369	0.568	-0.149	0.415	16	0.365	2.715	2.594	2.069	1.836	1.374	0.906	0.671	0.488	0.301	0.191	0.101
179	04LA006	MAX	0.232	0.070	1.079	0.300	11	0.146	0.532	0.488	0.333	0.283	0.211	0.170	0.158	0.151	0.148	0.146	0.145
180	04LB001	MAX	29.957	9.896	-0.221	0.330	76	0.000	52.790	50.913	42.451	38.531	30.377	21.424	16.550	12.534	8.149	5.374	2.979
181	04LB002	MAX	1.784	0.601	0.042	0.337	12	0.871	3.490	3.306	2.562	2.262	1.727	1.272	1.080	0.949	0.834	0.775	0.733
182	04LC001	SOD	0.587	0.959	1.502	1.632	27	0.000	5.748	4.611	1.560	0.890	0.237	0.037	0.009	0.001	NA	NA	NA
183	04LC003	MAX	3.280	1.039	0.425	0.317	20	1.680	6.569	6.186	4.685	4.108	3.128	2.359	2.060	1.869	1.712	1.637	1.587
184	04LD001	MAX	28.149	9.627	0.060	0.342	84	7.080	52.877	50.567	40.646	36.333	27.969	19.791	15.819	12.822	9.852	8.149	6.796
185	04LE002	MAX	1.519	0.540	-0.288	0.356	14	0.511	2.723	2.622	2.170	1.963	1.539	1.084	0.842	0.646	0.437	0.306	0.196
186	04LF001	SOD	6.749	5.474	0.536	0.811	88	0.000	27.417	24.535	14.195	10.682	5.433	2.119	1.086	0.528	0.146	NA	NA
187	04LG001	MAX	54.742	30.653	0.811	0.560	37	6.460	152.823	141.222	96.105	78.952	50.153	28.017	19.572	14.265	9.971	7.968	6.630
188	04LG002	MAX	130.517	52.652	0.427	0.403	23	34.000	277.552	262.420	199.868	174.033	126.652	84.431	65.735	52.583	40.532	34.144	29.399
189	04LG003	MAX	45.945	31.183	0.182	0.679	31	0.000	142.706	131.741	88.232	71.230	41.840	18.121	8.612	2.410	NA	NA	NA
190	04LG004	MAX	102.285	33.778	1.125	0.330	34	55.800	220.760	205.378	148.132	127.654	95.395	73.121	65.504	61.098	57.841	56.456	55.601
191	04LJ001	MAX	10.552	3.934	0.145	0.373	100	2.470	21.010	20.001	15.721	13.890	10.401	7.088	5.525	4.372	3.257	2.633	2.148
192	04LK001	MAX	0.363	0.174	-0.356	0.479	23	0.037	0.737	0.708	0.572	0.508	0.374	0.225	0.142	0.072	NA	NA	NA
193	04LM001	MAX	20.795	5.817	0.314	0.280	48	8.980	36.577	35.023	28.482	25.713	20.500	15.644	13.397	11.762	10.208	9.352	8.696
194	04MC001	SOD	28.313	43.937	1.250	1.552	75	0.000	260.844	211.026	74.506	43.496	12.247	2.198	0.683	0.203	0.018	NA	NA
195	04MC002	SOD	9.089	7.091	0.766	0.780	45	0.000	34.804	31.377	18.791	14.373	7.546	2.985	1.477	0.626	0.014	NA	NA
196	04MD004	MAX	0.501	0.214	0.938	0.428	31	0.096	1.123	1.057	0.789	0.679	0.481	0.309	0.235	0.184	0.138	0.114	0.097
197	04ME001	MAX	45.984	19.407	0.285	0.422	38	4.280	97.217	92.301	71.401	62.440	45.327	29.013	21.287	15.566	10.017	6.902	4.473
198	04ME002	MAX	79.681	25.618	-0.058	0.322	62	25.200	142.648	137.023	112.439	101.508	79.784	57.657	46.470	37.761	28.832	23.529	19.193
199	04ME003	MAX	71.153	36.631	0.562	0.515	51	6.570	180.395	168.518	120.542	101.332	67.256	38.534	26.506	18.397	11.305	7.721	5.164
200	04ME004	MAX	56.142	32.706	0.126	0.583	33	0.000	145.126	136.189	98.886	83.278	54.249	27.768	15.766	7.171	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	7.594	2.980	0.839	0.392	54	2.380	16.683	15.673	11.632	10.034	7.238	4.935	3.992	3.367	2.831	2.565	2.379
202	05PA006	MAX	36.280	12.856	0.605	0.354	98	15.100	76.735	72.124	53.875	46.770	34.534	24.721	20.812	18.275	16.148	15.118	14.409
203	05PA012	MAX	9.864	4.221	0.131	0.428	88	1.640	21.031	19.958	15.397	13.443	9.712	6.157	4.475	3.230	2.024	1.346	0.819
204	05PB009	SOD	5.133	6.712	0.995	1.308	58	0.000	38.112	31.780	13.012	8.197	2.755	0.620	0.219	0.070	0.002	NA	NA
205	05PB014	MAX	12.544	4.690	0.098	0.374	102	1.420	24.443	23.354	18.638	16.567	12.506	8.460	6.459	4.927	3.385	2.487	1.764
206	05PB015	SOD	0.481	0.403	0.472	0.839	16	0.003	1.943	1.748	1.033	0.781	0.393	0.133	0.048	NA	NA	NA	NA
207	05PB018	MAX	0.994	0.537	0.908	0.541	41	0.000	2.584	2.412	1.718	1.439	0.939	0.514	0.333	0.211	0.103	0.048	0.008
208	05PB021	MAX	0.015	0.010	0.710	0.638	10	0.001	0.045	0.042	0.028	0.023	0.014	0.007	0.004	0.002	0.001	0.000	NA
209	05PC018	MAX	119.955	38.022	0.454	0.317	87	26.300	221.409	211.813	170.751	152.991	118.750	85.587	69.634	57.678	45.928	39.242	33.969
210	05PC019	MAX	73.101	38.717	0.502	0.530	114	1.130	188.970	176.353	125.442	105.088	69.037	38.732	26.074	17.557	10.126	6.379	3.711
211	05PC022	SOD	0.002	0.005	3.223	2.247	13	0.000	0.033	0.025	0.006	0.003	0.001	0.000	NA	NA	NA	NA	NA
212	05PC023	SOD	0.009	0.012	1.555	1.359	12	0.000	0.067	0.056	0.023	0.014	0.005	0.001	0.000	NA	NA	NA	NA
213	05PD015	SOD	0.002	0.005	2.354	2.133	25	0.000	0.029	0.022	0.006	0.003	0.001	0.000	0.000	NA	NA	NA	NA
214	05PD026	SOD	0.462	0.332	0.217	0.719	19	0.012	1.558	1.427	0.919	0.727	0.409	0.168	0.078	0.022	NA	NA	NA
215	05PE003	SOD	0.942	1.117	0.564	1.185	62	0.000	6.169	5.228	2.318	1.521	0.562	0.144	0.055	0.019	0.002	NA	NA
216	05PE004	SOD	0.850	1.605	1.704	1.889	59	0.000	9.906	7.724	2.276	1.210	0.274	0.037	0.009	0.002	NA	NA	NA
217	05PE005	MAX	1.832	1.281	0.052	0.699	45	0.000	6.755	6.099	3.686	2.839	1.530	0.655	0.366	0.203	0.085	0.037	0.007
218	05PE006	MAX	46.575	29.261	0.392	0.628	111	0.000	142.611	131.215	86.946	70.142	41.975	20.385	12.170	7.020	2.862	0.927	NA
219	05PE010	SOD	173.878	86.060	-0.528	0.495	63	0.000	402.885	380.981	287.733	247.678	171.025	97.704	62.863	36.999	11.843	NA	NA
220	05PE011	SOD	76.857	71.984	0.333	0.937	105	0.000	373.656	327.889	172.431	123.590	56.219	19.060	9.004	4.118	1.130	0.089	NA
221	05PE020	MAX	167.141	101.022	0.325	0.604	120	4.810	505.880	465.009	307.459	248.282	150.184	76.382	48.831	31.803	18.271	12.073	7.999
222	05PE028	MAX	136.810	58.947	0.251	0.431	10	53.100	320.626	299.090	214.890	182.645	128.087	85.608	69.188	58.768	50.244	46.222	43.512
223	05QA001	MAX	48.345	14.489	-0.398	0.300	60	16.000	79.905	77.405	66.000	60.638	49.301	36.507	29.356	23.342	16.622	12.271	8.444
224	05QA002	MAX	21.282	6.831	-0.201	0.321	99	1.840	37.010	35.708	29.856	27.158	21.579	15.508	12.233	9.553	6.649	4.825	3.262
225	05QA004	MAX	14.125	4.404	-0.212	0.312	59	4.470	24.242	23.398	19.616	17.880	14.307	10.449	8.384	6.704	4.895	3.767	2.805
226	05QB006	SOD	15.419	24.182	1.423	1.568	38	0.000	143.788	116.150	40.693	23.652	6.574	1.133	0.321	0.066	NA	NA	NA
227	05QC001	MAX	6.707	4.381	0.999	0.653	57	0.000	21.204	19.460	12.725	10.189	5.973	2.786	1.591	0.849	0.258	NA	NA
228	05QC003	MAX	8.616	3.115	-0.218	0.362	46	1.920	15.732	15.136	12.474	11.254	8.747	6.047	4.606	3.436	2.179	1.397	0.731
229	05QC006	SOD	0.016	0.011	1.364	0.687	10	0.006	0.064	0.056	0.031	0.023	0.013	0.008	0.006	0.005	0.005	0.005	0.005
230	05QD002	MAX	10.089	5.466	0.729	0.542	34	2.970	33.949	30.454	18.225	14.217	8.445	5.020	4.020	3.505	3.171	3.046	2.977
231	05QD003	SOD	5.577	4.131	0.259	0.741	35	0.000	19.877	18.066	11.247	8.766	4.790	1.963	0.967	0.377	NA	NA	NA
232	05QD006	MAX	17.418	8.283	0.414	0.476	66	2.270	41.998	39.332	28.558	24.241	16.577	10.109	7.396	5.566	3.963	3.152	2.573
233	05QD016	MAX	3.277	2.962	2.946	0.904	48	0.000	14.516	12.861	7.093	5.210	2.513	0.926	0.466	0.231	0.079	0.023	NA
234	05QE005	MAX	163.616	112.214	0.585	0.686	37	0.000	545.642	498.822	319.528	252.798	143.238	62.132	32.350	14.170	NA	NA	NA
235	05QE006	MAX	74.521	41.304	0.417	0.554	88	0.000	195.046	182.266	130.095	108.906	70.739	37.739	23.560	13.812	5.103	0.604	NA
236	05QE007	SOD	46.258	46.203	1.096	0.999	38	0.000	241.797	210.704	106.934	75.156	32.433	9.876	4.047	1.310	NA	NA	NA
237	05QE008	MAX	5.066	2.137	0.218	0.422	49	1.720	12.122	11.284	8.029	6.793	4.720	3.129	2.523	2.143	1.835	1.692	1.597
238	05QE009	MAX	3.220	1.510	0.244	0.469	57	0.736	7.864	7.344	5.270	4.454	3.034	1.873	1.402	1.092	0.828	0.698	0.608
239	05QE012	MAX	1.043	0.574	0.583	0.550	40	0.232	3.174	2.893	1.853	1.486	0.913	0.526	0.396	0.322	0.268	0.245	0.232
240	05RC001	MAX	9.270	2.250	-0.390	0.243	31	4.130	14.091	13.712	11.980	11.163	9.430	7.463	6.359	5.425	4.378	3.697	3.095

A2.2: 3-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	8.885	3.903	1.144	0.439	35	2.780	21.283	19.817	14.113	11.945	8.305	5.509	4.442	3.772	3.230	2.977	2.808
2	02AB004	SOD	0.881	2.450	3.878	2.781	71	0.000	15.402	11.105	2.227	0.971	0.138	0.010	0.002	0.000	0.000	0.000	0.000
3	02AB005	MAX	4.718	3.089	0.740	0.655	32	0.311	15.900	14.454	9.056	7.118	4.055	1.927	1.194	0.769	0.453	0.318	0.234
4	02AB006	MAX	21.184	7.171	0.698	0.339	90	5.807	41.522	39.453	30.859	27.286	20.683	14.728	12.058	10.163	8.408	7.468	6.764
5	02AB008	MAX	0.072	0.051	1.236	0.706	66	0.007	0.258	0.232	0.140	0.108	0.060	0.029	0.019	0.014	0.010	0.009	0.008
6	02AB009	MAX	4.857	2.137	0.645	0.440	37	1.500	11.789	10.965	7.766	6.553	4.523	2.971	2.382	2.013	1.716	1.578	1.486
7	02AB010	MAX	18.286	6.776	0.478	0.371	72	4.343	37.348	35.407	27.350	24.002	17.821	12.254	9.761	7.994	6.359	5.484	4.830
8	02AB011	SOD	0.121	0.221	3.814	1.824	70	0.000	1.355	1.064	0.324	0.175	0.041	0.006	0.002	0.000	0.000	NA	NA
9	02AB013	SOD	0.115	0.167	1.983	1.454	43	0.000	0.973	0.797	0.298	0.180	0.054	0.010	0.003	0.001	NA	NA	NA
10	02AB014	MAX	0.077	0.047	0.872	0.609	41	0.003	0.228	0.210	0.141	0.115	0.070	0.036	0.023	0.015	0.008	0.005	0.003
11	02AB015	SOD	0.554	0.249	0.887	0.449	14	0.248	1.414	1.306	0.896	0.747	0.507	0.337	0.276	0.241	0.214	0.202	0.194
12	02AB016	SOD	0.056	0.043	0.443	0.779	14	0.000	0.200	0.183	0.115	0.090	0.048	0.017	0.006	NA	NA	NA	NA
13	02AB017	MAX	0.164	0.091	0.996	0.555	40	0.012	0.446	0.414	0.287	0.237	0.152	0.084	0.057	0.040	0.025	0.018	0.013
14	02AB019	SOD	0.018	0.015	0.829	0.828	34	0.001	0.075	0.066	0.037	0.028	0.014	0.005	0.003	0.002	0.001	0.000	0.000
15	02AB020	MAX	0.042	0.029	1.030	0.687	33	0.002	0.141	0.128	0.080	0.063	0.036	0.017	0.011	0.007	0.004	0.003	0.002
16	02AB021	MAX	0.345	0.200	0.934	0.581	31	0.055	1.021	0.937	0.616	0.499	0.309	0.172	0.122	0.093	0.070	0.060	0.054
17	02AB022	SOD	0.006	0.007	1.575	1.154	14	0.000	0.036	0.030	0.014	0.009	0.004	0.001	0.000	NA	NA	NA	NA
18	02AB023	SOD	0.007	0.010	1.498	1.355	13	0.000	0.055	0.046	0.019	0.012	0.004	0.001	0.000	NA	NA	NA	NA
19	02AB024	SOD	0.019	0.013	1.654	0.674	12	0.006	0.072	0.064	0.037	0.028	0.016	0.009	0.007	0.006	0.005	0.005	0.005
20	02AC001	MAX	0.722	0.315	0.249	0.436	48	0.143	1.608	1.517	1.139	0.984	0.699	0.446	0.334	0.255	0.184	0.146	0.117
21	02AC002	MAX	5.102	1.824	0.539	0.358	49	1.910	10.545	9.953	7.562	6.605	4.906	3.475	2.875	2.471	2.118	1.939	1.812
22	02AD006	MAX	186.942	65.316	0.157	0.349	23	67.700	361.427	344.131	271.563	240.990	183.695	130.776	106.488	88.931	72.349	63.286	56.378
23	02AD008	MAX	166.143	62.667	0.121	0.377	44	63.433	348.078	328.679	249.678	217.699	160.302	110.971	89.902	75.483	62.666	56.079	51.312
24	02AD009	SOD	31.165	26.143	-0.022	0.839	52	0.000	131.010	116.909	66.653	49.738	24.715	9.176	4.416	1.878	0.164	NA	NA
25	02AD010	MAX	0.848	0.234	-0.033	0.276	47	0.305	1.421	1.370	1.147	1.048	0.849	0.647	0.544	0.464	0.381	0.332	0.292
26	02AD012	MAX	223.379	94.355	0.379	0.422	13	97.600	609.575	555.374	361.277	295.505	197.532	135.974	116.883	106.616	99.607	96.865	95.285
27	02AE001	SOD	0.759	0.254	-0.446	0.335	35	0.234	1.378	1.324	1.086	0.979	0.763	0.539	0.424	0.332	0.237	0.180	0.132
28	02BA002	MAX	2.783	0.801	0.222	0.288	25	1.643	5.831	5.428	3.942	3.415	2.595	2.038	1.851	1.744	1.667	1.634	1.614
29	02BA003	MAX	2.591	0.689	0.231	0.266	48	1.024	4.380	4.212	3.492	3.180	2.575	1.985	1.700	1.485	1.272	1.151	1.055
30	02BA005	SOD	0.014	0.012	1.405	0.845	32	0.002	0.065	0.057	0.030	0.022	0.011	0.005	0.003	0.002	0.002	0.002	0.002
31	02BA006	MAX	2.520	0.751	0.232	0.298	18	1.303	4.649	4.423	3.503	3.129	2.454	1.870	1.618	1.444	1.289	1.209	1.150
32	02BB002	LN3	3.731	1.281	-1.148	0.343	23	0.043	5.913	5.791	5.145	4.793	3.945	2.802	2.054	1.341	0.422	NA	NA
33	02BB003	MAX	7.029	2.046	0.246	0.291	51	3.173	12.787	12.193	9.742	8.731	6.879	5.231	4.503	3.991	3.523	3.276	3.092
34	02BB004	MAX	0.337	0.134	0.047	0.397	36	0.031	0.666	0.636	0.508	0.450	0.337	0.222	0.164	0.119	0.073	0.046	0.024
35	02BC004	MAX	10.875	4.405	-0.349	0.405	56	1.130	20.240	19.517	16.193	14.614	11.239	7.360	5.152	3.270	1.134	NA	NA
36	02BC005	SOD	0.731	0.227	0.814	0.310	12	0.504	1.646	1.509	1.035	0.883	0.669	0.546	0.512	0.495	0.484	0.480	0.478
37	02BC006	MAX	0.418	0.272	0.425	0.651	13	0.028	1.313	1.203	0.784	0.628	0.372	0.181	0.111	0.069	0.035	0.020	0.010
38	02BD001	MAX	3.528	2.623	1.343	0.744	18	0.255	13.241	11.897	7.055	5.398	2.906	1.315	0.813	0.540	0.351	0.275	0.232
39	02BD002	MAX	23.372	9.003	0.765	0.385	95	3.087	48.677	46.149	35.565	31.120	22.816	15.189	11.708	9.201	6.845	5.563	4.590
40	02BD003	MAX	6.603	2.274	0.045	0.344	36	2.187	12.440	11.888	9.530	8.511	6.549	4.653	3.743	3.062	2.393	2.014	1.715

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	SOD	0.050	0.040	0.619	0.810	10	0.000	0.181	0.165	0.105	0.082	0.043	0.014	0.003	NA	NA	NA	NA
42	02BD007	MOM	8.797	1.715	-0.874	0.195	14	5.170	12.019	11.802	10.759	10.234	9.035	7.498	6.526	5.626	4.508	3.702	2.927
43	02BE002	SOD	8.107	7.834	0.431	0.966	85	0.000	40.945	35.782	18.440	13.077	5.799	1.892	0.865	0.377	0.085	NA	NA
44	02BF001	MAX	3.052	1.291	0.804	0.423	53	1.153	7.519	6.957	4.831	4.055	2.805	1.910	1.593	1.404	1.260	1.196	1.156
45	02BF002	MAX	2.224	1.217	0.896	0.547	53	0.513	6.648	6.069	3.923	3.159	1.959	1.137	0.858	0.697	0.579	0.530	0.499
46	02BF004	MAX	0.040	0.020	0.101	0.509	41	0.000	0.094	0.089	0.066	0.057	0.039	0.022	0.015	0.009	0.004	0.001	NA
47	02BF005	SOD	0.014	0.017	1.402	1.183	36	0.000	0.093	0.079	0.035	0.023	0.009	0.002	0.001	0.000	NA	NA	NA
48	02BF006	SOD	0.009	0.013	1.442	1.397	37	0.000	0.073	0.060	0.023	0.014	0.005	0.001	0.000	0.000	NA	NA	NA
49	02BF007	SOD	0.005	0.007	1.231	1.273	35	0.000	0.038	0.032	0.013	0.009	0.003	0.001	0.000	0.000	NA	NA	NA
50	02BF008	SOD	0.004	0.004	0.898	0.945	36	0.000	0.020	0.017	0.009	0.007	0.003	0.001	0.000	0.000	NA	NA	NA
51	02BF009	SOD	0.000	0.001	1.858	1.844	36	0.000	0.005	0.004	0.001	0.001	0.000	0.000	0.000	0.000	NA	NA	NA
52	02BF012	SOD	0.000	0.001	1.954	1.845	33	0.000	0.003	0.002	0.001	0.000	0.000	0.000	0.000	0.000	NA	NA	NA
53	02BF013	SOD	0.000	0.000	1.690	2.045	28	0.000	0.002	0.002	0.001	0.000	0.000	0.000	0.000	0.000	NA	NA	NA
54	02BF014	SOD	4.687	2.105	1.406	0.449	14	2.273	12.428	11.380	7.563	6.238	4.213	2.885	2.454	2.215	2.046	1.977	1.936
55	02CA001	MAX	1740.000	249.888	0.048	0.144	133	1160.000	2372.045	2314.316	2064.149	1954.132	1738.109	1522.450	1415.550	1333.578	1250.942	1202.690	1163.803
56	02CA002	SOD	0.055	0.042	1.114	0.757	50	0.009	0.221	0.197	0.111	0.083	0.044	0.021	0.014	0.011	0.009	0.008	0.008
57	02CA007	MAX	0.529	0.237	0.744	0.448	13	0.208	1.378	1.267	0.855	0.708	0.478	0.320	0.266	0.235	0.212	0.203	0.197
58	02CB001	SOD	4.269	6.048	1.551	1.417	36	0.000	35.044	28.835	11.056	6.731	2.083	0.412	0.126	0.028	NA	NA	NA
59	02CB003	MAX	2.939	1.391	0.893	0.473	40	0.938	7.758	7.155	4.870	4.031	2.671	1.687	1.334	1.122	0.959	0.887	0.841
60	02CC004	MAX	32.193	6.443	0.382	0.200	30	16.700	48.833	47.305	40.686	37.778	32.074	26.388	23.575	21.421	19.252	17.987	16.969
61	02CC005	MAX	6.198	2.262	0.233	0.365	78	1.757	12.480	11.844	9.197	8.095	6.055	4.210	3.381	2.791	2.244	1.950	1.729
62	02CC007	SOD	10.079	9.227	0.885	0.915	44	0.000	47.190	41.630	22.437	16.265	7.549	2.546	1.134	0.427	NA	NA	NA
63	02CC008	MAX	34.044	11.626	-0.127	0.341	51	5.213	61.774	59.389	48.811	44.017	34.283	24.014	18.639	14.342	9.805	7.028	4.700
64	02CC009	MAX	23.188	13.176	-0.140	0.568	34	0.000	122.942	106.762	53.388	37.317	16.074	5.175	2.444	1.190	0.469	0.233	0.116
65	02CC010	MAX	3.370	1.276	0.355	0.379	40	1.020	7.042	6.654	5.069	4.424	3.260	2.252	1.817	1.518	1.249	1.110	1.009
66	02CD001	MAX	2.462	2.103	1.361	0.854	54	0.068	10.814	9.574	5.272	3.879	1.897	0.746	0.417	0.251	0.144	0.105	0.084
67	02CD002	SOD	0.110	0.153	1.688	1.390	16	0.002	0.884	0.730	0.285	0.175	0.055	0.011	0.003	0.001	NA	NA	NA
68	02CD003	SOD	0.858	0.606	-0.059	0.706	16	0.014	2.765	2.548	1.686	1.352	0.777	0.318	0.136	0.018	NA	NA	NA
69	02CD004	MAX	2.040	1.247	-0.017	0.611	17	0.087	5.617	5.232	3.671	3.043	1.921	0.966	0.562	0.288	0.046	NA	NA
70	02CD006	MAX	0.412	0.339	1.014	0.821	47	0.003	1.870	1.651	0.896	0.654	0.312	0.116	0.060	0.033	0.015	0.009	0.006
71	02CE001	MAX	34.585	12.512	0.173	0.362	48	8.943	67.579	64.408	50.934	45.161	34.146	23.660	18.701	15.032	11.479	9.486	7.934
72	02CE002	MAX	3.957	1.150	0.797	0.290	105	1.780	7.389	7.018	5.515	4.912	3.839	2.930	2.548	2.289	2.062	1.946	1.864
73	02CE004	MAX	25.722	10.383	-0.120	0.404	73	0.000	50.254	48.141	38.793	34.567	26.013	17.031	12.353	8.626	4.707	2.319	0.323
74	02CE007	SOD	0.071	0.043	0.547	0.604	11	0.017	0.213	0.196	0.131	0.106	0.065	0.033	0.021	0.014	0.008	0.005	0.003
75	02CF002	MAX	10.270	2.795	0.927	0.272	14	5.950	18.789	17.812	13.958	12.464	9.900	7.859	7.052	6.531	6.096	5.887	5.744
76	02CF004	MAX	7.769	4.532	0.610	0.583	76	0.000	21.917	20.309	13.938	11.455	7.173	3.733	2.360	1.467	0.717	0.353	0.103
77	02CF005	MAX	0.142	0.060	0.723	0.422	48	0.044	0.331	0.309	0.223	0.190	0.133	0.089	0.072	0.061	0.053	0.048	0.045
78	02CF007	MAX	0.478	0.154	0.775	0.323	60	0.230	0.971	0.913	0.688	0.602	0.455	0.341	0.297	0.268	0.245	0.234	0.227
79	02CF008	MAX	0.234	0.125	0.692	0.536	45	0.027	0.629	0.583	0.404	0.335	0.217	0.123	0.086	0.062	0.042	0.033	0.026
80	02CF009	MAX	0.016	0.012	1.249	0.750	34	0.000	0.063	0.056	0.032	0.024	0.012	0.005	0.003	0.001	0.001	0.000	0.000

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	2.170	0.832	0.091	0.384	41	0.620	4.463	4.230	3.262	2.859	2.117	1.449	1.151	0.939	0.743	0.638	0.560
82	02CF011	MAX	2.212	0.635	0.081	0.287	36	0.877	3.831	3.680	3.030	2.748	2.201	1.665	1.405	1.209	1.015	0.903	0.815
83	02CF012	MAX	0.722	0.242	0.163	0.336	44	0.330	1.424	1.349	1.044	0.921	0.699	0.508	0.427	0.371	0.321	0.295	0.277
84	02CF013	SOD	0.031	0.034	1.676	1.080	40	0.000	0.180	0.155	0.074	0.051	0.020	0.006	0.002	0.001	NA	NA	NA
85	02CF014	MAX	1.330	0.308	0.661	0.231	14	0.925	2.465	2.312	1.754	1.559	1.259	1.062	0.997	0.961	0.935	0.924	0.918
86	02CG003	MAX	0.417	0.033	-0.105	0.078	27	0.354	0.496	0.489	0.458	0.445	0.418	0.390	0.376	0.366	0.355	0.348	0.343
87	02DB003	MAX	19.805	3.649	-0.402	0.184	29	11.633	27.204	26.656	24.105	22.871	20.180	16.982	15.103	13.460	11.542	10.246	9.064
88	02DB005	MAX	9.202	4.895	0.907	0.532	69	1.530	25.339	23.396	15.897	13.077	8.395	4.865	3.544	2.726	2.074	1.775	1.578
89	02DB007	MAX	0.141	0.078	0.395	0.554	41	0.020	0.397	0.367	0.249	0.204	0.129	0.070	0.048	0.034	0.023	0.017	0.014
90	02DC003	MAX	26.264	11.440	0.138	0.436	72	3.503	57.162	54.112	41.293	35.880	25.711	16.280	11.934	8.782	5.795	4.157	2.905
91	02DC004	MAX	10.840	3.092	0.770	0.285	61	4.960	19.946	18.972	15.012	13.411	10.541	8.080	7.031	6.314	5.678	5.352	5.116
92	02DC005	MAX	5.437	3.731	2.188	0.686	21	1.020	18.265	16.510	10.152	7.962	4.645	2.500	1.815	1.438	1.175	1.069	1.007
93	02DC006	SOD	0.381	0.324	0.746	0.850	19	0.000	1.578	1.415	0.823	0.619	0.307	0.104	0.039	0.003	NA	NA	NA
94	02DC007	SOD	0.507	1.133	1.979	2.234	55	0.000	7.127	5.376	1.345	0.658	0.122	0.013	0.003	0.001	NA	NA	NA
95	02DC008	SOD	0.810	1.865	2.814	2.302	56	0.000	11.750	8.808	2.139	1.030	0.184	0.018	0.004	0.001	NA	NA	NA
96	02DC012	MAX	2.848	1.137	0.683	0.399	35	1.147	6.665	6.195	4.400	3.735	2.648	1.850	1.559	1.383	1.245	1.184	1.144
97	02DC013	SOD	0.164	0.132	0.852	0.804	12	0.046	0.739	0.644	0.334	0.242	0.122	0.063	0.048	0.042	0.038	0.037	0.036
98	02DD001	MAX	2.814	0.906	0.534	0.322	23	1.530	6.116	5.687	4.089	3.517	2.617	1.995	1.783	1.660	1.569	1.530	1.506
99	02DD002	MAX	2.089	0.507	1.342	0.243	32	1.257	3.667	3.486	2.772	2.495	2.019	1.640	1.491	1.394	1.313	1.274	1.248
100	02DD004	MAX	50.076	14.201	-0.064	0.284	32	24.200	86.351	82.902	68.198	61.870	49.733	38.083	32.528	28.393	24.359	22.081	20.296
101	02DD005	MAX	1.814	0.964	0.816	0.531	47	0.525	5.724	5.175	3.210	2.545	1.555	0.935	0.743	0.640	0.570	0.543	0.527
102	02DD007	MAX	37.757	14.724	0.377	0.390	46	10.767	79.694	75.331	57.379	50.010	36.585	24.754	19.573	15.959	12.678	10.955	9.686
103	02DD008	MAX	0.105	0.049	0.003	0.473	26	0.011	0.230	0.218	0.168	0.146	0.104	0.063	0.043	0.028	0.013	0.005	NA
104	02DD009	MAX	1.358	0.694	0.041	0.511	35	0.058	3.171	2.997	2.255	1.938	1.334	0.763	0.494	0.296	0.105	NA	NA
105	02DD010	MAX	44.389	15.569	1.067	0.351	60	21.933	97.504	90.787	65.476	56.262	41.484	30.964	27.252	25.054	23.386	22.658	22.199
106	02DD012	MAX	0.412	0.212	0.877	0.513	32	0.111	1.153	1.058	0.703	0.574	0.370	0.226	0.176	0.147	0.125	0.115	0.109
107	02DD013	MAX	0.043	0.027	0.569	0.625	45	0.002	0.131	0.121	0.079	0.064	0.038	0.018	0.011	0.007	0.003	0.001	0.000
108	02DD014	MAX	0.086	0.033	-0.353	0.384	45	0.000	0.162	0.156	0.127	0.114	0.087	0.057	0.041	0.028	0.013	0.003	NA
109	02DD015	MAX	0.141	0.113	1.509	0.806	46	0.019	0.598	0.528	0.289	0.214	0.109	0.051	0.035	0.027	0.022	0.021	0.020
110	02DD016	SOD	3.979	4.916	1.452	1.235	20	0.000	27.229	22.986	9.978	6.464	2.290	0.507	0.139	NA	NA	NA	NA
111	02DD017	SOD	6.538	8.052	3.595	1.231	28	0.942	47.736	39.356	15.501	9.749	3.621	1.449	1.085	0.960	0.908	0.895	0.891
112	02DD020	MAX	12.105	5.724	-0.050	0.473	26	3.983	36.219	32.864	20.795	16.679	10.507	6.586	5.356	4.689	4.229	4.047	3.942
113	02DD024	SOD	0.481	0.409	2.046	0.851	12	0.160	2.427	2.069	0.978	0.685	0.340	0.193	0.164	0.152	0.146	0.145	0.144
114	02DD026	MAX	37.122	9.819	1.319	0.265	12	23.867	69.737	65.612	50.060	44.395	35.300	28.817	26.527	25.169	24.137	23.687	23.402
115	02EA005	MAX	0.782	0.475	1.451	0.607	105	0.125	2.435	2.221	1.422	1.137	0.687	0.378	0.272	0.211	0.165	0.146	0.134
116	02EA006	MAX	1.729	0.904	0.613	0.523	82	0.046	4.394	4.110	2.952	2.483	1.640	0.916	0.607	0.395	0.206	0.109	0.039
117	02EA008	SOD	4.069	1.765	0.527	0.434	11	1.730	9.514	8.905	6.476	5.520	3.855	2.494	1.941	1.576	1.266	1.113	1.006
118	02EA010	MAX	0.363	0.185	1.334	0.510	53	0.122	1.018	0.931	0.610	0.498	0.324	0.209	0.171	0.149	0.134	0.128	0.124
119	02EA011	MAX	5.731	4.712	1.835	0.822	47	0.399	23.005	20.522	11.759	8.850	4.606	2.032	1.262	0.860	0.593	0.492	0.435
120	02EA013	SOD	0.027	0.041	1.585	1.533	11	0.000	0.242	0.197	0.072	0.042	0.012	0.002	NA	NA	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	1.164	0.765	2.001	0.657	18	0.297	4.001	3.592	2.150	1.672	0.976	0.555	0.430	0.364	0.321	0.305	0.295
122	02EA021	SOD	0.062	0.105	2.192	1.697	13	0.000	0.631	0.503	0.166	0.093	0.023	0.003	0.000	NA	NA	NA	NA
123	02JC008	MAX	3.924	0.969	0.318	0.247	52	2.017	6.564	6.304	5.208	4.744	3.873	3.063	2.689	2.417	2.160	2.018	1.910
124	02JD004	SOD	14.392	3.375	-0.945	0.234	19	7.360	21.358	20.844	18.442	17.277	14.727	11.679	9.878	8.297	6.443	5.184	4.030
125	02JD005	MAX	8.918	3.345	-0.387	0.375	19	0.859	16.140	15.568	12.956	11.728	9.129	6.192	4.549	3.165	1.618	0.615	NA
126	02JD006	MAX	12.968	3.853	-0.713	0.297	33	2.117	20.822	20.237	17.509	16.190	13.311	9.887	7.874	6.114	4.059	2.669	1.400
127	02JD008	MAX	31.882	6.025	-0.195	0.189	40	17.887	45.674	44.518	39.352	36.987	32.130	26.908	24.124	21.867	19.445	17.940	16.660
128	02JD009	MAX	11.013	4.662	0.174	0.423	27	3.093	24.000	22.661	17.131	14.851	10.674	6.962	5.322	4.171	3.118	2.561	2.148
129	02JD012	SOD	1.626	2.383	1.557	1.465	49	0.000	13.940	11.398	4.237	2.540	0.759	0.146	0.046	0.012	NA	NA	NA
130	02JE003	MAX	309.659	98.504	0.111	0.318	41	119.000	566.638	542.075	437.505	392.587	306.622	224.389	185.311	156.300	128.083	112.193	99.773
131	02JE012	MOM	271.184	90.920	-0.911	0.335	43	0.000	440.191	428.940	374.625	347.163	284.163	202.798	150.994	102.796	42.507	NA	NA
132	02JE014	SOD	4.493	2.595	1.972	0.577	10	1.947	14.950	13.380	7.967	6.229	3.779	2.377	1.983	1.786	1.661	1.617	1.592
133	02JE018	SOD	0.044	0.044	1.511	1.007	13	0.000	0.226	0.198	0.103	0.073	0.032	0.008	0.002	NA	NA	NA	NA
134	02JE019	MAX	3.738	1.706	1.396	0.456	23	1.513	9.603	8.833	5.983	4.972	3.395	2.323	1.963	1.756	1.606	1.543	1.505
135	02JE020	SOD	1.769	1.196	1.564	0.676	26	0.730	7.235	6.280	3.270	2.422	1.372	0.890	0.783	0.738	0.715	0.708	0.705
136	02JE027	SOD	2.930	1.739	1.066	0.593	12	0.934	9.207	8.375	5.311	4.231	2.557	1.430	1.056	0.843	0.689	0.625	0.587
137	02JE028	SOD	0.550	0.397	1.820	0.721	12	0.158	2.167	1.921	1.079	0.811	0.438	0.229	0.171	0.143	0.125	0.119	0.115
138	02KA015	SOD	0.131	0.115	0.900	0.875	12	0.010	0.576	0.513	0.287	0.212	0.102	0.035	0.015	0.004	NA	NA	NA
139	04CA002	MAX	95.398	27.535	0.261	0.289	42	33.700	167.210	160.447	131.471	118.918	94.672	71.119	59.754	51.219	42.809	38.011	34.219
140	04CA003	MAX	0.642	0.233	-0.180	0.362	43	0.120	1.193	1.145	0.935	0.839	0.647	0.444	0.339	0.255	0.167	0.113	0.068
141	04CA004	LN3	11.414	3.380	-1.179	0.296	23	3.000	17.112	16.796	15.125	14.208	11.988	8.975	6.993	5.100	2.648	0.800	NA
142	04CB001	MAX	42.486	11.110	0.119	0.262	41	24.433	76.685	72.841	57.539	51.531	41.097	32.607	29.176	26.924	25.013	24.075	23.424
143	04CC001	MAX	163.549	46.835	0.074	0.286	21	90.600	305.581	289.667	226.222	201.266	157.830	122.364	107.980	98.514	90.455	86.492	83.729
144	04CD001	MAX	26.185	7.653	0.107	0.292	11	15.067	50.251	47.419	36.373	32.155	25.041	19.532	17.414	16.076	14.986	14.474	14.130
145	04CD002	MAX	13.329	2.331	1.233	0.175	20	9.920	20.914	19.997	16.462	15.136	12.939	11.290	10.675	10.296	9.995	9.857	9.767
146	04CE002	MAX	23.345	4.526	-0.079	0.194	23	14.733	34.404	33.399	29.040	27.118	23.336	19.546	17.659	16.209	14.741	13.882	13.187
147	04DA001	MAX	9.578	2.465	0.361	0.257	54	5.100	16.815	16.038	12.884	11.612	9.340	7.402	6.580	6.021	5.527	5.275	5.093
148	04DA002	MAX	48.417	9.177	1.059	0.190	16	35.100	78.258	74.645	60.732	55.514	46.878	40.398	37.986	36.498	35.318	34.779	34.425
149	04DB001	MAX	16.303	3.984	0.908	0.244	48	10.433	30.008	28.300	21.812	19.425	15.552	12.742	11.732	11.124	10.656	10.448	10.315
150	04DC001	MAX	101.888	27.759	1.344	0.272	48	56.400	189.377	179.265	139.498	124.145	97.945	77.250	69.133	63.925	59.613	57.553	56.150
151	04DC002	MAX	2.352	1.055	0.191	0.448	48	0.380	5.297	4.995	3.746	3.229	2.278	1.428	1.050	0.783	0.538	0.408	0.311
152	04EA001	MAX	5.236	1.625	-0.186	0.310	34	1.697	9.029	8.704	7.264	6.610	5.281	3.876	3.138	2.547	1.922	1.539	1.217
153	04FA001	MAX	15.851	3.677	0.378	0.232	42	7.697	25.598	24.673	20.720	19.011	15.722	12.542	11.016	9.873	8.753	8.116	7.615
154	04FA002	MAX	2.881	0.800	0.187	0.278	35	0.970	4.902	4.719	3.924	3.572	2.874	2.168	1.813	1.538	1.258	1.092	0.958
155	04FA003	MAX	6.678	2.111	0.938	0.316	49	2.800	12.976	12.291	9.524	8.418	6.456	4.805	4.115	3.650	3.244	3.039	2.893
156	04FB001	MAX	45.508	10.408	-0.120	0.229	37	15.267	70.318	68.233	58.890	54.597	45.750	36.180	31.048	26.867	22.359	19.542	17.138
157	04FC001	MAX	56.569	14.075	1.263	0.249	49	34.900	102.650	97.083	75.635	67.587	54.256	44.242	40.509	38.204	36.376	35.539	34.990
158	04GA001	SOD	10.258	16.321	1.690	1.591	60	0.000	97.434	78.474	27.105	15.644	4.286	0.738	0.220	0.060	NA	NA	NA
159	04GA002	MAX	19.853	5.095	-0.352	0.257	47	8.977	30.844	29.978	26.023	24.162	20.219	15.757	13.257	11.150	8.791	7.260	5.911
160	04GA003	MAX	8.635	2.963	-0.059	0.343	15	3.737	16.031	15.333	12.346	11.056	8.572	6.171	5.019	4.157	3.311	2.831	2.452

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	SOD	41.679	7.895	-0.798	0.189	48	19.067	56.385	55.404	50.671	48.280	42.800	35.732	31.239	27.062	21.845	18.070	14.420
162	04GB005	MAX	3.533	1.058	-0.164	0.299	33	1.360	6.017	5.802	4.852	4.424	3.559	2.655	2.186	1.814	1.425	1.188	0.991
163	04GC002	MAX	15.576	4.818	-0.079	0.309	29	6.487	27.379	26.309	21.660	19.610	15.572	11.520	9.501	7.947	6.373	5.450	4.703
164	04GD001	MAX	56.952	22.344	1.658	0.392	35	27.100	135.188	124.948	86.980	73.468	52.297	37.811	32.904	30.084	28.016	27.144	26.609
165	04GF001	SOD	0.962	1.020	2.742	1.060	17	0.090	5.621	4.808	2.243	1.520	0.624	0.213	0.121	0.082	0.062	0.056	0.054
166	04HA001	MAX	137.080	42.665	1.530	0.311	49	74.000	275.238	258.329	193.635	169.585	130.146	101.009	90.332	83.825	78.732	76.436	74.947
167	04JA002	MAX	10.387	3.128	0.286	0.301	36	5.400	19.583	18.591	14.572	12.955	10.071	7.619	6.583	5.879	5.260	4.945	4.718
168	04JC002	MAX	4.095	1.331	0.150	0.325	70	1.243	7.540	7.217	5.833	5.232	4.067	2.928	2.376	1.959	1.547	1.311	1.123
169	04JC003	MAX	6.413	1.818	-0.363	0.284	36	2.490	10.373	10.057	8.621	7.948	6.529	4.936	4.050	3.308	2.483	1.951	1.484
170	04JD002	SOD	0.049	0.162	3.694	3.300	55	0.000	0.997	0.693	0.116	0.046	0.005	0.000	0.000	0.000	NA	NA	NA
171	04JD003	SOD	3.383	6.637	2.029	1.962	56	0.000	41.185	31.878	9.059	4.728	1.023	0.129	0.031	0.007	NA	NA	NA
172	04JD005	MAX	2.170	0.758	0.457	0.349	53	0.914	4.483	4.226	3.197	2.790	2.080	1.495	1.256	1.097	0.962	0.895	0.848
173	04JF001	MAX	11.809	3.331	0.200	0.282	39	6.103	21.491	20.457	16.249	14.547	11.495	8.876	7.759	6.995	6.317	5.969	5.718
174	04JG001	MAX	40.945	10.172	0.300	0.248	41	24.433	72.038	68.567	54.704	49.239	39.706	31.892	28.710	26.611	24.817	23.932	23.313
175	04KA001	MAX	1.599	0.956	1.225	0.598	51	0.405	5.264	4.748	2.904	2.283	1.361	0.787	0.610	0.516	0.452	0.427	0.413
176	04KA002	MAX	0.056	0.030	0.456	0.537	20	0.006	0.146	0.136	0.096	0.081	0.053	0.030	0.020	0.014	0.008	0.005	0.003
177	04LA002	MAX	20.961	8.417	0.042	0.402	46	3.200	42.128	40.187	31.791	28.106	20.889	13.711	10.167	7.457	4.734	3.150	1.876
178	04LA003	MAX	1.402	0.575	-0.176	0.410	16	0.400	2.745	2.626	2.106	1.874	1.411	0.937	0.696	0.507	0.313	0.197	0.102
179	04LA006	SOD	0.237	0.072	1.105	0.306	11	0.149	0.482	0.452	0.336	0.294	0.224	0.173	0.155	0.143	0.135	0.131	0.128
180	04LB001	MAX	35.617	8.897	-0.335	0.250	76	8.833	55.459	53.875	46.660	43.275	36.139	28.120	23.658	19.917	15.752	13.066	10.710
181	04LB002	MAX	1.815	0.589	0.068	0.324	12	0.895	3.452	3.279	2.572	2.285	1.766	1.317	1.123	0.990	0.870	0.809	0.764
182	04LC001	SOD	0.683	1.116	1.507	1.636	27	0.000	6.698	5.370	1.814	1.034	0.274	0.043	0.011	0.001	NA	NA	NA
183	04LC003	MAX	3.438	1.131	0.495	0.329	20	1.697	7.018	6.601	4.967	4.338	3.272	2.437	2.112	1.905	1.735	1.654	1.600
184	04LD001	MAX	28.804	9.736	0.031	0.338	84	7.363	53.615	51.314	41.404	37.080	28.662	20.379	16.331	13.261	10.203	8.439	7.032
185	04LE002	MAX	1.539	0.538	-0.347	0.349	14	0.515	2.709	2.613	2.181	1.981	1.566	1.111	0.864	0.660	0.438	0.298	0.178
186	04LF001	MAX	10.471	4.738	-0.004	0.453	88	0.283	22.369	21.287	16.590	14.518	10.440	6.349	4.311	2.743	1.156	0.226	NA
187	04LG001	MAX	92.259	22.735	-0.188	0.246	37	42.767	145.580	141.019	120.762	111.561	92.843	73.023	62.613	54.267	45.428	40.004	35.444
188	04LG002	MAX	151.071	46.709	-0.001	0.309	23	58.900	266.322	255.817	210.267	190.220	150.824	111.442	91.893	76.888	61.744	52.891	45.749
189	04LG003	MAX	81.473	31.481	-0.477	0.386	31	4.433	148.285	143.102	119.284	107.976	83.810	56.048	40.258	26.800	11.536	1.506	NA
190	04LG004	MAX	121.135	38.807	0.748	0.320	34	57.367	241.818	228.055	173.610	152.421	115.954	86.738	75.112	67.571	61.253	58.196	56.094
191	04LJ001	MAX	10.672	3.927	0.172	0.368	100	2.500	21.156	20.142	15.842	14.006	10.514	7.207	5.652	4.506	3.401	2.785	2.306
192	04LK001	MAX	0.373	0.179	-0.179	0.481	23	0.045	0.795	0.758	0.595	0.523	0.376	0.224	0.146	0.084	0.019	NA	NA
193	04LM001	MAX	21.025	5.893	0.313	0.280	48	9.247	37.121	35.523	28.817	25.993	20.700	15.813	13.571	11.950	10.420	9.584	8.947
194	04MC001	MAX	58.447	40.789	0.372	0.698	75	0.000	210.479	190.672	117.027	90.717	49.329	20.816	11.090	5.473	1.328	NA	NA
195	04MC002	MAX	21.199	15.535	0.704	0.733	45	0.000	79.127	71.354	42.894	32.945	17.642	7.492	4.163	2.295	0.961	0.414	0.085
196	04MD004	MAX	0.512	0.208	1.071	0.407	31	0.175	1.164	1.089	0.793	0.678	0.484	0.330	0.270	0.231	0.199	0.184	0.173
197	04ME001	SOD	93.795	29.348	-0.830	0.313	38	21.433	154.653	150.141	129.090	118.900	96.644	70.140	54.532	40.865	24.890	14.073	4.186
198	04ME002	MAX	112.244	24.882	-0.267	0.222	62	44.733	169.349	164.627	143.388	133.582	113.264	91.088	79.090	69.250	58.560	51.830	46.049
199	04ME003	MAX	120.098	39.173	-0.237	0.326	51	27.367	211.561	203.818	169.286	153.517	121.244	86.730	68.425	53.640	37.849	28.077	19.805
200	04ME004	MAX	118.411	29.337	0.426	0.248	33	74.633	218.744	206.406	159.238	141.722	113.032	91.878	84.142	79.433	75.755	74.099	73.027

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	7.640	3.005	0.859	0.393	54	2.407	16.834	15.809	11.712	10.096	7.275	4.959	4.016	3.392	2.859	2.596	2.412
202	05PA006	MAX	36.409	12.882	0.593	0.354	98	15.100	76.809	72.220	54.029	46.932	34.685	24.828	20.888	18.324	16.167	15.120	14.397
203	05PA012	MAX	9.927	4.235	0.124	0.427	88	1.640	21.099	20.029	15.474	13.519	9.781	6.210	4.515	3.257	2.036	1.349	0.812
204	05PB009	SOD	8.519	7.990	0.580	0.938	58	0.000	41.293	36.270	19.149	13.743	6.249	2.080	0.942	0.385	0.042	NA	NA
205	05PB014	MAX	12.597	4.714	0.109	0.374	102	1.440	24.601	23.498	18.730	16.640	12.549	8.488	6.486	4.957	3.423	2.531	1.816
206	05PB015	SOD	0.495	0.411	0.457	0.830	16	0.005	1.976	1.780	1.058	0.803	0.407	0.140	0.052	0.001	NA	NA	NA
207	05PB018	MAX	1.006	0.539	0.894	0.536	41	0.000	2.596	2.426	1.733	1.453	0.953	0.523	0.341	0.216	0.106	0.049	0.008
208	05PB021	MAX	0.016	0.010	0.739	0.596	10	0.003	0.050	0.045	0.030	0.024	0.015	0.008	0.005	0.004	0.003	0.002	0.002
209	05PC018	MAX	130.657	38.660	0.401	0.296	87	36.333	233.444	223.739	182.177	164.183	129.452	95.753	79.513	67.325	55.328	48.491	43.092
210	05PC019	MAX	94.987	36.446	0.806	0.384	114	8.500	197.041	186.996	144.654	126.705	92.844	61.219	46.543	35.844	25.645	20.018	15.694
211	05PC022	SOD	0.003	0.005	3.263	2.129	13	0.000	0.034	0.026	0.007	0.003	0.001	0.000	NA	NA	NA	NA	NA
212	05PC023	SOD	0.010	0.013	1.354	1.296	12	0.000	0.070	0.059	0.025	0.016	0.005	0.001	0.000	NA	NA	NA	NA
213	05PD015	SOD	0.003	0.006	2.629	2.104	25	0.000	0.039	0.029	0.008	0.004	0.001	0.000	0.000	NA	NA	NA	NA
214	05PD026	SOD	0.515	0.425	1.215	0.824	19	0.012	2.076	1.865	1.095	0.828	0.420	0.152	0.065	0.017	NA	NA	NA
215	05PE003	SOD	1.825	1.830	0.500	1.003	62	0.000	9.639	8.383	4.218	2.953	1.269	0.394	0.171	0.068	0.008	NA	NA
216	05PE004	SOD	1.382	2.262	1.956	1.636	59	0.000	13.586	10.886	3.666	2.089	0.555	0.092	0.027	0.007	NA	NA	NA
217	05PE005	MAX	1.879	1.300	-0.016	0.692	45	0.000	6.892	6.225	3.771	2.908	1.571	0.674	0.377	0.208	0.087	0.037	0.006
218	05PE006	MAX	57.389	32.325	0.155	0.563	111	0.000	153.232	142.869	100.924	84.085	54.129	28.761	18.086	10.863	4.522	1.304	NA
219	05PE010	MAX	201.833	85.967	-0.552	0.426	63	0.000	369.915	358.066	301.945	274.245	212.407	136.054	89.496	47.608	NA	NA	NA
220	05PE011	SOD	97.067	68.368	0.115	0.704	105	0.000	334.194	304.105	190.897	149.778	83.971	37.303	20.903	11.218	3.895	0.709	NA
221	05PE020	MAX	198.517	90.502	0.253	0.456	120	38.400	467.507	438.410	320.648	273.378	189.293	118.101	88.150	67.886	50.098	41.074	34.614
222	05PE028	MAX	139.037	58.630	0.269	0.422	10	54.900	319.213	298.334	216.305	184.680	130.791	88.330	71.718	61.080	52.291	48.100	45.252
223	05QA001	MAX	48.472	14.555	-0.398	0.300	60	16.000	80.139	77.633	66.199	60.820	49.442	36.592	29.403	23.353	16.589	12.206	8.349
224	05QA002	MAX	21.411	6.836	-0.203	0.319	99	1.933	37.137	35.836	29.988	27.291	21.712	15.636	12.357	9.672	6.761	4.932	3.364
225	05QA004	MAX	14.220	4.425	-0.223	0.311	59	4.480	24.342	23.500	19.728	17.992	14.412	10.533	8.449	6.748	4.912	3.763	2.781
226	05QB006	SOD	16.969	24.256	1.253	1.429	38	0.000	140.911	115.751	44.024	26.693	8.185	1.604	0.495	0.114	NA	NA	NA
227	05QC001	MAX	6.882	4.385	0.938	0.637	57	0.000	21.072	19.403	12.890	10.402	6.204	2.950	1.698	0.906	0.261	NA	NA
228	05QC003	MAX	8.642	3.120	-0.218	0.361	46	1.920	15.776	15.179	12.509	11.285	8.772	6.067	4.624	3.453	2.196	1.414	0.749
229	05QC006	SOD	0.018	0.011	0.985	0.614	10	0.006	0.059	0.053	0.033	0.026	0.015	0.009	0.006	0.005	0.004	0.004	0.004
230	05QD002	MAX	11.504	5.568	0.511	0.484	34	3.493	31.652	29.064	19.373	15.877	10.322	6.430	5.078	4.288	3.696	3.441	3.282
231	05QD003	SOD	8.342	10.392	4.464	1.246	35	0.000	58.061	48.851	20.888	13.448	4.735	1.104	0.375	0.091	NA	NA	NA
232	05QD006	MAX	18.281	8.249	0.312	0.451	66	2.270	41.717	39.285	29.273	25.159	17.652	11.022	8.112	6.079	4.230	3.257	2.540
233	05QD016	MAX	3.577	2.879	3.115	0.805	48	0.000	12.932	11.703	7.161	5.551	3.041	1.337	0.764	0.437	0.199	0.099	0.038
234	05QE005	MAX	203.523	114.376	0.277	0.562	37	0.000	521.072	488.765	354.580	298.806	195.811	102.977	61.396	31.890	4.591	NA	NA
235	05QE006	MAX	81.969	43.027	0.389	0.525	88	0.000	203.523	191.078	139.521	118.164	78.868	43.665	27.993	16.923	6.734	1.309	NA
236	05QE007	MAX	94.001	58.175	0.714	0.619	38	0.000	273.469	253.267	172.860	141.308	86.527	41.986	23.997	12.197	2.187	NA	NA
237	05QE008	MAX	5.093	2.146	0.205	0.421	49	1.723	12.147	11.313	8.066	6.830	4.751	3.149	2.536	2.150	1.837	1.691	1.593
238	05QE009	MAX	3.250	1.513	0.229	0.466	57	0.736	7.856	7.345	5.299	4.490	3.073	1.903	1.424	1.106	0.834	0.698	0.603
239	05QE012	MAX	1.058	0.576	0.582	0.544	40	0.269	3.327	3.016	1.888	1.500	0.912	0.533	0.412	0.345	0.299	0.280	0.269
240	05RC001	MAX	9.299	2.257	-0.381	0.243	31	4.177	14.149	13.766	12.021	11.198	9.457	7.485	6.380	5.449	4.405	3.728	3.130

A2.3: 7-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	9.984	4.699	1.192	0.471	35	2.780	25.113	23.299	16.287	13.645	9.248	5.920	4.670	3.894	3.274	2.989	2.800
2	02AB004	SOD	1.586	3.598	3.306	2.269	71	0.000	22.646	17.027	4.196	2.034	0.371	0.037	0.008	0.002	NA	NA	NA
3	02AB005	MAX	4.981	3.143	0.647	0.631	32	0.323	15.790	14.448	9.342	7.458	4.391	2.154	1.344	0.856	0.478	0.309	0.201
4	02AB006	MAX	23.849	7.691	0.547	0.323	90	8.159	45.824	43.553	34.184	30.323	23.259	16.990	14.226	12.287	10.517	9.581	8.889
5	02AB008	MAX	0.078	0.055	1.230	0.707	66	0.007	0.277	0.250	0.152	0.117	0.066	0.032	0.021	0.015	0.010	0.009	0.008
6	02AB009	MAX	5.069	2.196	0.839	0.433	37	2.090	13.283	12.177	8.135	6.724	4.560	3.129	2.662	2.400	2.214	2.138	2.092
7	02AB010	MAX	21.812	7.249	0.455	0.332	72	7.931	42.793	40.585	31.542	27.855	21.184	15.374	12.859	11.121	9.558	8.746	8.153
8	02AB011	SOD	0.123	0.221	3.793	1.788	70	0.000	1.350	1.063	0.330	0.180	0.043	0.006	0.002	0.000	0.000	NA	NA
9	02AB013	SOD	0.141	0.183	1.629	1.298	43	0.000	1.037	0.866	0.357	0.226	0.077	0.017	0.006	0.002	NA	NA	NA
10	02AB014	MAX	0.085	0.051	0.910	0.604	41	0.003	0.249	0.230	0.155	0.126	0.078	0.040	0.025	0.016	0.009	0.005	0.003
11	02AB015	SOD	0.570	0.262	1.016	0.461	14	0.252	1.491	1.372	0.930	0.770	0.518	0.341	0.280	0.245	0.218	0.207	0.200
12	02AB016	SOD	0.063	0.048	0.327	0.760	14	0.000	0.219	0.201	0.129	0.102	0.056	0.021	0.007	NA	NA	NA	NA
13	02AB017	MAX	0.175	0.096	0.981	0.548	40	0.013	0.468	0.435	0.303	0.252	0.163	0.091	0.062	0.043	0.027	0.020	0.014
14	02AB019	SOD	0.020	0.017	1.014	0.852	34	0.001	0.087	0.077	0.043	0.032	0.015	0.006	0.003	0.002	0.001	0.000	0.000
15	02AB020	MAX	0.046	0.032	0.889	0.685	33	0.002	0.157	0.143	0.090	0.070	0.040	0.019	0.012	0.007	0.004	0.003	0.002
16	02AB021	MAX	0.360	0.206	0.943	0.570	31	0.056	1.040	0.957	0.638	0.519	0.325	0.182	0.130	0.098	0.074	0.062	0.055
17	02AB022	SOD	0.006	0.007	1.705	1.134	14	0.000	0.039	0.034	0.016	0.011	0.004	0.001	0.000	NA	NA	NA	NA
18	02AB023	SOD	0.008	0.010	1.386	1.191	13	0.000	0.054	0.046	0.021	0.014	0.005	0.001	0.000	NA	NA	NA	NA
19	02AB024	SOD	0.021	0.015	1.672	0.693	12	0.008	0.086	0.075	0.041	0.030	0.017	0.010	0.008	0.008	0.007	0.007	0.007
20	02AC001	MAX	0.746	0.324	0.327	0.435	48	0.153	1.676	1.578	1.178	1.014	0.719	0.460	0.348	0.271	0.201	0.165	0.138
21	02AC002	MAX	5.160	1.819	0.517	0.352	49	2.003	10.574	9.986	7.612	6.659	4.967	3.537	2.937	2.531	2.176	1.996	1.867
22	02AD006	MAX	195.158	63.410	0.005	0.325	23	76.771	353.554	338.865	275.612	248.028	194.365	141.607	115.848	96.325	76.895	65.696	56.769
23	02AD008	MAX	219.185	65.321	-0.250	0.298	44	92.343	370.493	357.598	300.296	274.251	221.218	164.984	135.407	111.671	86.501	71.035	58.023
24	02AD009	SOD	33.220	26.349	-0.118	0.793	52	0.000	130.258	117.102	69.207	52.596	27.256	10.679	5.318	2.344	0.243	NA	NA
25	02AD010	MAX	0.859	0.234	-0.058	0.273	47	0.309	1.427	1.377	1.157	1.059	0.862	0.659	0.555	0.473	0.389	0.338	0.296
26	02AD012	SOD	258.108	72.337	0.378	0.280	13	171.714	512.751	479.909	357.320	313.284	243.619	195.166	178.475	168.765	161.542	158.453	156.535
27	02AE001	SOD	0.781	0.257	-0.468	0.329	35	0.240	1.396	1.344	1.109	1.003	0.788	0.560	0.441	0.345	0.245	0.183	0.131
28	02BA002	MAX	2.806	0.800	0.201	0.285	25	1.686	6.035	5.595	3.994	3.439	2.595	2.045	1.867	1.769	1.700	1.672	1.655
29	02BA003	MAX	2.628	0.679	0.278	0.258	48	1.179	4.440	4.264	3.521	3.204	2.601	2.031	1.763	1.566	1.376	1.270	1.188
30	02BA005	SOD	0.015	0.012	1.348	0.801	32	0.002	0.064	0.057	0.031	0.023	0.012	0.005	0.003	0.002	0.002	0.002	0.001
31	02BA006	MAX	2.575	0.756	0.184	0.294	18	1.313	4.648	4.435	3.557	3.193	2.523	1.924	1.657	1.468	1.295	1.203	1.134
32	02BB002	LN3	3.763	1.277	-1.169	0.339	23	0.070	5.922	5.802	5.167	4.819	3.978	2.840	2.092	1.379	0.456	NA	NA
33	02BB003	MAX	7.156	2.011	0.229	0.281	51	3.403	12.810	12.227	9.822	8.829	7.009	5.389	4.673	4.169	3.708	3.464	3.283
34	02BB004	MAX	0.359	0.133	-0.065	0.369	36	0.034	0.674	0.647	0.527	0.473	0.363	0.247	0.186	0.137	0.086	0.055	0.028
35	02BC004	SOD	11.340	4.498	-0.527	0.397	56	1.130	22.115	21.190	17.089	15.230	11.454	7.469	5.382	3.712	1.949	0.870	NA
36	02BC005	SOD	0.755	0.246	1.009	0.326	12	0.506	1.739	1.593	1.086	0.922	0.689	0.554	0.515	0.495	0.483	0.478	0.476
37	02BC006	MAX	0.480	0.288	0.378	0.600	13	0.047	1.372	1.269	0.862	0.706	0.440	0.231	0.149	0.097	0.054	0.034	0.020
38	02BD001	MAX	3.606	2.672	1.381	0.741	18	0.271	13.425	12.072	7.186	5.510	2.982	1.360	0.846	0.565	0.370	0.292	0.246
39	02BD002	MAX	28.562	11.819	0.699	0.414	95	5.386	63.151	59.481	44.508	38.432	27.497	18.058	14.009	11.228	8.747	7.467	6.538
40	02BD003	MAX	6.759	2.319	-0.013	0.343	36	2.221	12.588	12.048	9.722	8.707	6.731	4.788	3.839	3.119	2.402	1.988	1.659

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	SOD	0.054	0.042	0.678	0.793	10	0.000	0.189	0.173	0.112	0.088	0.048	0.016	0.003	NA	NA	NA	NA
42	02BD007	MOM	9.317	1.962	-0.883	0.211	14	5.263	12.993	12.747	11.559	10.961	9.592	7.833	6.720	5.688	4.403	3.476	2.583
43	02BE002	SOD	12.958	9.202	0.046	0.710	85	0.000	44.892	40.838	25.587	20.050	11.192	4.915	2.711	1.410	0.427	NA	NA
44	02BF001	MAX	3.177	1.307	0.756	0.412	53	1.180	7.569	7.031	4.973	4.206	2.948	2.017	1.675	1.467	1.303	1.229	1.181
45	02BF002	MAX	2.371	1.270	0.894	0.536	53	0.571	6.956	6.361	4.144	3.351	2.100	1.235	0.938	0.767	0.640	0.585	0.552
46	02BF004	MAX	0.046	0.024	0.302	0.515	41	0.007	0.121	0.113	0.079	0.066	0.043	0.025	0.018	0.013	0.010	0.008	0.007
47	02BF005	SOD	0.017	0.019	1.226	1.091	36	0.001	0.101	0.087	0.040	0.027	0.011	0.003	0.002	0.001	0.000	0.000	0.000
48	02BF006	SOD	0.011	0.014	1.201	1.286	37	0.000	0.080	0.067	0.028	0.018	0.006	0.001	0.000	0.000	NA	NA	NA
49	02BF007	SOD	0.007	0.008	1.218	1.214	35	0.000	0.044	0.037	0.016	0.011	0.004	0.001	0.000	0.000	NA	NA	NA
50	02BF008	SOD	0.005	0.004	0.948	0.883	36	0.000	0.020	0.018	0.010	0.007	0.004	0.001	0.001	0.000	NA	NA	NA
51	02BF009	SOD	0.001	0.001	1.591	1.621	36	0.000	0.008	0.007	0.002	0.001	0.000	0.000	0.000	0.000	NA	NA	NA
52	02BF012	SOD	0.001	0.001	1.420	1.392	33	0.000	0.004	0.003	0.001	0.001	0.000	0.000	0.000	0.000	NA	NA	NA
53	02BF013	SOD	0.000	0.000	1.712	1.784	28	0.000	0.003	0.002	0.001	0.000	0.000	0.000	0.000	0.000	NA	NA	NA
54	02BF014	SOD	4.975	2.115	1.184	0.425	14	2.403	12.368	11.422	7.876	6.596	4.560	3.131	2.634	2.343	2.125	2.031	1.972
55	02CA001	MAX	1740.000	249.888	0.048	0.144	133	1160.000	2372.045	2314.316	2064.149	1954.132	1738.109	1522.450	1415.550	1333.578	1250.942	1202.690	1163.803
56	02CA002	SOD	0.069	0.055	1.113	0.792	50	0.009	0.290	0.256	0.142	0.105	0.054	0.024	0.016	0.012	0.010	0.009	0.008
57	02CA007	MAX	0.561	0.257	0.643	0.458	13	0.216	1.508	1.382	0.919	0.756	0.503	0.333	0.276	0.244	0.221	0.211	0.206
58	02CB001	SOD	6.980	6.157	0.979	0.882	36	0.386	31.947	28.171	15.205	11.066	5.266	1.979	1.064	0.610	0.325	0.224	0.170
59	02CB003	MAX	3.034	1.402	0.853	0.462	40	1.015	7.923	7.309	4.986	4.135	2.760	1.769	1.416	1.204	1.042	0.971	0.925
60	02CC004	MAX	32.469	6.453	0.365	0.199	30	16.729	49.054	47.540	40.969	38.072	32.368	26.649	23.802	21.611	19.394	18.095	17.044
61	02CC005	MAX	6.428	2.265	0.186	0.352	78	2.021	12.632	12.012	9.419	8.331	6.302	4.443	3.597	2.989	2.418	2.109	1.874
62	02CC007	MAX	18.983	10.803	-0.093	0.569	44	0.073	45.996	43.504	32.750	28.047	18.869	9.799	5.348	1.961	NA	NA	NA
63	02CC008	MAX	39.562	12.006	0.193	0.303	51	10.607	70.376	67.583	55.415	50.026	39.365	28.585	23.175	18.986	14.718	12.199	10.151
64	02CC009	SOD	31.729	12.261	-0.977	0.386	34	0.444	55.441	53.800	45.974	42.076	33.288	22.255	15.420	9.194	1.589	NA	NA
65	02CC010	MAX	3.504	1.271	0.328	0.363	40	1.121	7.111	6.735	5.191	4.557	3.404	2.390	1.947	1.639	1.359	1.212	1.104
66	02CD001	MAX	2.824	2.154	1.320	0.763	54	0.334	11.681	10.354	5.771	4.298	2.217	1.022	0.685	0.516	0.409	0.370	0.349
67	02CD002	SOD	0.139	0.191	1.613	1.375	16	0.003	1.101	0.910	0.357	0.220	0.070	0.015	0.005	0.002	0.000	NA	NA
68	02CD003	MAX	0.882	0.618	-0.083	0.700	16	0.015	3.985	3.517	1.906	1.389	0.662	0.246	0.129	0.071	0.034	0.021	0.014
69	02CD004	MAX	2.111	1.277	-0.033	0.605	17	0.088	5.696	5.318	3.770	3.140	2.004	1.019	0.594	0.301	0.039	NA	NA
70	02CD006	MAX	0.451	0.360	0.917	0.798	47	0.004	1.967	1.744	0.965	0.711	0.347	0.133	0.071	0.039	0.018	0.011	0.007
71	02CE001	MAX	42.931	13.622	0.216	0.317	48	17.571	79.787	76.147	60.846	54.384	42.242	30.978	25.785	22.019	18.448	16.489	14.992
72	02CE002	MAX	4.101	1.139	0.855	0.278	105	2.091	7.605	7.213	5.648	5.033	3.962	3.087	2.732	2.499	2.300	2.203	2.134
73	02CE004	MAX	30.817	10.453	-0.305	0.339	73	0.000	53.951	52.108	43.716	39.779	31.477	22.147	16.953	12.599	7.751	4.623	1.880
74	02CE007	MAX	0.081	0.047	0.448	0.582	11	0.019	0.264	0.239	0.148	0.117	0.069	0.039	0.029	0.023	0.019	0.018	0.017
75	02CF002	MAX	10.699	2.997	1.060	0.280	14	6.094	19.882	18.823	14.655	13.044	10.291	8.112	7.256	6.706	6.249	6.031	5.882
76	02CF004	MAX	8.592	4.142	0.632	0.482	76	0.809	20.846	19.529	14.184	12.030	8.181	4.899	3.509	2.563	1.727	1.300	0.994
77	02CF005	MAX	0.159	0.070	0.955	0.442	48	0.065	0.420	0.384	0.256	0.212	0.143	0.098	0.084	0.076	0.070	0.067	0.066
78	02CF007	MAX	0.501	0.159	0.755	0.319	60	0.248	1.013	0.953	0.718	0.628	0.477	0.359	0.314	0.285	0.262	0.251	0.244
79	02CF008	MAX	0.251	0.134	0.850	0.535	45	0.052	0.711	0.653	0.436	0.356	0.226	0.132	0.098	0.077	0.061	0.054	0.050
80	02CF009	MAX	0.019	0.013	0.992	0.690	34	0.001	0.065	0.059	0.037	0.029	0.016	0.007	0.004	0.003	0.001	0.001	0.000

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	2.270	0.872	0.161	0.384	41	0.694	4.761	4.499	3.426	2.989	2.198	1.509	1.211	1.005	0.819	0.723	0.653
82	02CF011	MAX	2.285	0.652	0.160	0.285	36	1.011	4.029	3.857	3.135	2.830	2.255	1.719	1.471	1.291	1.120	1.025	0.953
83	02CF012	MAX	0.791	0.262	0.363	0.332	44	0.357	1.569	1.485	1.144	1.007	0.764	0.558	0.471	0.413	0.361	0.335	0.317
84	02CF013	SOD	0.041	0.043	1.830	1.066	40	0.000	0.231	0.200	0.096	0.066	0.027	0.008	0.003	0.001	NA	NA	NA
85	02CF014	MAX	1.374	0.311	0.663	0.227	14	0.948	2.455	2.316	1.796	1.609	1.312	1.104	1.032	0.990	0.958	0.945	0.936
86	02CG003	MAX	0.420	0.032	-0.122	0.077	27	0.357	0.497	0.490	0.460	0.447	0.420	0.393	0.379	0.368	0.357	0.351	0.345
87	02DB003	MAX	20.707	3.819	-0.485	0.184	29	12.243	27.979	27.481	25.101	23.913	21.230	17.849	15.748	13.829	11.478	9.809	8.222
88	02DB005	MAX	10.306	5.529	1.142	0.536	69	2.517	29.893	27.351	17.889	14.502	9.165	5.476	4.214	3.483	2.943	2.713	2.571
89	02DB007	MAX	0.162	0.081	0.208	0.501	41	0.020	0.392	0.368	0.270	0.229	0.156	0.091	0.062	0.043	0.025	0.015	0.008
90	02DC003	MAX	30.059	12.023	0.094	0.400	72	8.394	63.359	59.976	45.924	40.081	29.290	19.560	15.200	12.105	9.241	7.707	6.558
91	02DC004	MAX	11.101	3.153	0.782	0.284	61	5.227	20.470	19.458	15.360	13.713	10.779	8.289	7.239	6.528	5.902	5.584	5.356
92	02DC005	MAX	6.648	4.703	2.410	0.707	21	1.029	22.713	20.529	12.591	9.843	5.661	2.934	2.056	1.570	1.228	1.089	1.008
93	02DC006	SOD	0.489	0.459	1.234	0.937	19	0.000	2.311	2.042	1.106	0.801	0.366	0.112	0.039	0.001	NA	NA	NA
94	02DC007	SOD	0.573	1.271	1.932	2.217	55	0.000	7.987	6.034	1.522	0.747	0.140	0.015	0.003	0.001	NA	NA	NA
95	02DC008	SOD	1.775	3.428	2.037	1.932	56	0.000	21.227	16.480	4.753	2.499	0.551	0.071	0.018	0.004	NA	NA	NA
96	02DC012	MAX	2.942	1.182	0.714	0.402	35	1.194	6.954	6.455	4.559	3.861	2.728	1.904	1.608	1.430	1.292	1.231	1.192
97	02DC013	SOD	0.188	0.154	0.884	0.821	12	0.051	0.866	0.753	0.386	0.278	0.139	0.070	0.054	0.046	0.042	0.041	0.040
98	02DD001	MAX	3.157	0.973	0.503	0.308	23	1.886	7.762	7.065	4.670	3.905	2.832	2.224	2.054	1.970	1.917	1.898	1.888
99	02DD002	MAX	2.177	0.533	1.391	0.245	32	1.396	3.936	3.720	2.893	2.586	2.085	1.717	1.582	1.501	1.437	1.409	1.390
100	02DD004	MAX	50.695	14.319	-0.075	0.282	32	24.571	87.066	83.627	68.933	62.591	50.392	38.623	32.983	28.768	24.640	22.298	20.456
101	02DD005	MAX	2.330	1.153	0.377	0.495	47	0.542	6.096	5.652	3.920	3.260	2.149	1.290	0.961	0.753	0.584	0.505	0.452
102	02DD007	MAX	39.137	15.122	0.415	0.386	46	11.071	82.305	77.807	59.311	51.726	37.919	25.770	20.458	16.757	13.402	11.643	10.348
103	02DD008	MAX	0.123	0.057	-0.054	0.464	26	0.024	0.267	0.253	0.195	0.170	0.121	0.075	0.053	0.036	0.020	0.011	0.004
104	02DD009	MAX	1.574	0.679	0.199	0.431	35	0.221	3.385	3.208	2.460	2.143	1.544	0.985	0.725	0.535	0.354	0.254	0.178
105	02DD010	MAX	45.120	15.999	1.041	0.355	60	22.243	100.146	93.139	66.822	57.287	42.067	31.321	27.562	25.349	23.682	22.960	22.506
106	02DD012	MAX	0.440	0.225	0.946	0.513	32	0.139	1.285	1.171	0.753	0.608	0.386	0.242	0.195	0.169	0.151	0.143	0.139
107	02DD013	MAX	0.048	0.028	0.490	0.593	45	0.002	0.135	0.125	0.086	0.071	0.044	0.022	0.014	0.008	0.003	0.001	NA
108	02DD014	MAX	0.094	0.032	-0.218	0.340	45	0.001	0.168	0.162	0.134	0.121	0.095	0.066	0.050	0.037	0.023	0.014	0.007
109	02DD015	MAX	0.156	0.122	1.440	0.783	46	0.019	0.633	0.562	0.317	0.237	0.124	0.058	0.039	0.030	0.024	0.021	0.020
110	02DD016	SOD	4.415	4.918	1.326	1.114	20	0.000	26.333	22.624	10.695	7.236	2.832	0.713	0.216	NA	NA	NA	NA
111	02DD017	SOD	6.848	8.099	3.443	1.183	28	0.952	47.424	39.418	16.131	10.326	3.943	1.555	1.129	0.977	0.910	0.893	0.887
112	02DD020	MAX	12.315	5.785	-0.089	0.470	26	4.077	36.898	33.470	21.152	16.958	10.680	6.703	5.459	4.786	4.323	4.140	4.035
113	02DD024	SOD	0.513	0.441	2.028	0.860	12	0.173	2.628	2.235	1.043	0.728	0.359	0.206	0.176	0.164	0.159	0.157	0.156
114	02DD026	MAX	37.862	10.039	1.136	0.265	12	24.300	71.547	67.270	51.172	45.324	35.963	29.323	26.988	25.609	24.566	24.112	23.826
115	02EA005	MAX	0.822	0.497	1.556	0.605	105	0.130	2.526	2.307	1.487	1.192	0.725	0.400	0.288	0.223	0.175	0.154	0.141
116	02EA006	MAX	1.904	0.923	0.493	0.485	82	0.119	4.532	4.262	3.144	2.682	1.833	1.075	0.738	0.501	0.283	0.167	0.081
117	02EA008	MAX	4.357	1.953	0.586	0.448	11	1.749	11.868	10.848	7.132	5.842	3.872	2.580	2.162	1.930	1.765	1.698	1.659
118	02EA010	MAX	0.394	0.201	1.384	0.510	53	0.129	1.094	1.001	0.660	0.540	0.353	0.226	0.184	0.160	0.143	0.136	0.131
119	02EA011	MAX	5.916	4.838	1.773	0.818	47	0.420	23.759	21.191	12.135	9.130	4.751	2.099	1.307	0.893	0.619	0.515	0.457
120	02EA013	SOD	0.031	0.046	1.543	1.486	11	0.000	0.265	0.217	0.081	0.049	0.014	0.002	NA	NA	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	1.263	0.821	1.912	0.650	18	0.320	4.316	3.878	2.329	1.813	1.061	0.603	0.465	0.393	0.346	0.327	0.317
122	02EA021	SOD	0.067	0.109	2.209	1.639	13	0.000	0.654	0.525	0.179	0.102	0.027	0.004	0.000	NA	NA	NA	NA
123	02JC008	MAX	4.079	0.964	0.265	0.236	52	2.169	6.675	6.422	5.351	4.895	4.034	3.225	2.848	2.572	2.308	2.162	2.049
124	02JD004	SOD	14.675	3.360	-0.936	0.229	19	7.629	21.547	21.045	18.690	17.543	15.022	11.988	10.182	8.588	6.708	5.424	4.241
125	02JD005	MOM	9.981	3.584	-0.644	0.359	19	1.488	17.176	16.659	14.224	13.029	10.380	7.146	5.195	3.454	1.377	NA	NA
126	02JD006	MAX	13.481	3.742	-0.590	0.278	33	2.910	21.417	20.806	17.988	16.644	13.755	10.404	8.481	6.831	4.944	3.695	2.574
127	02JD008	MAX	34.741	5.428	-0.082	0.156	40	22.529	47.806	46.656	41.606	39.345	34.817	30.146	27.756	25.877	23.930	22.762	21.798
128	02JD009	MAX	11.598	4.632	0.110	0.399	27	3.421	24.132	22.875	17.624	15.426	11.337	7.604	5.911	4.699	3.565	2.951	2.487
129	02JD012	SOD	2.085	2.587	1.226	1.241	49	0.000	14.467	12.173	5.209	3.356	1.187	0.284	0.102	0.032	NA	NA	NA
130	02JE003	MAX	321.230	98.621	0.029	0.307	41	119.571	568.299	545.679	447.767	404.772	320.486	236.571	195.086	163.341	131.410	112.809	97.847
131	02JE012	MAX	352.414	80.199	0.189	0.228	43	181.000	561.785	541.920	457.072	420.467	350.079	282.214	249.712	225.438	201.672	188.199	177.608
132	02JE014	SOD	4.672	2.596	1.812	0.556	10	2.003	14.742	13.295	8.184	6.486	4.009	2.506	2.057	1.821	1.665	1.606	1.573
133	02JE018	SOD	0.051	0.045	1.371	0.873	13	0.002	0.220	0.196	0.112	0.083	0.040	0.013	0.005	0.000	NA	NA	NA
134	02JE019	MAX	3.892	1.735	1.238	0.446	23	1.549	9.814	9.050	6.199	5.175	3.556	2.431	2.043	1.818	1.651	1.579	1.535
135	02JE020	SOD	1.955	1.187	1.454	0.607	26	0.875	7.236	6.344	3.473	2.638	1.574	1.060	0.939	0.886	0.858	0.849	0.844
136	02JE027	SOD	2.996	1.756	1.017	0.586	12	0.936	9.214	8.407	5.404	4.330	2.638	1.470	1.071	0.840	0.669	0.597	0.552
137	02JE028	SOD	0.607	0.425	1.282	0.700	12	0.160	2.257	2.020	1.182	0.904	0.498	0.253	0.179	0.141	0.115	0.106	0.100
138	02KA015	SOD	0.156	0.139	1.052	0.891	12	0.012	0.704	0.624	0.344	0.252	0.120	0.041	0.018	0.006	NA	NA	NA
139	04CA002	MAX	96.085	27.858	0.283	0.290	42	33.700	169.018	162.129	132.644	119.890	95.295	71.468	60.002	51.408	42.960	38.151	34.358
140	04CA003	MAX	0.658	0.237	-0.016	0.359	43	0.127	1.245	1.192	0.962	0.860	0.658	0.453	0.349	0.269	0.188	0.139	0.100
141	04CA004	LN3	11.637	3.492	-1.107	0.300	23	3.013	17.666	17.320	15.515	14.538	12.203	9.085	7.059	5.138	2.670	0.820	NA
142	04CB001	MAX	42.830	11.228	0.105	0.262	41	24.500	77.017	73.210	57.991	51.984	41.491	32.871	29.353	27.028	25.037	24.054	23.365
143	04CC001	MAX	163.954	46.836	0.074	0.286	21	91.000	305.955	290.048	226.624	201.674	158.241	122.771	108.382	98.911	90.847	86.881	84.114
144	04CD001	MAX	26.288	7.680	0.099	0.292	11	15.157	50.570	47.702	36.532	32.278	25.120	19.601	17.488	16.158	15.078	14.572	14.234
145	04CD002	MAX	13.468	2.352	1.216	0.175	20	9.969	21.045	20.138	16.628	15.302	13.089	11.407	10.772	10.376	10.059	9.912	9.815
146	04CE002	MAX	23.514	4.550	-0.107	0.193	23	14.771	34.504	33.517	29.214	27.308	23.534	19.715	17.796	16.310	14.795	13.900	13.171
147	04DA001	MAX	9.661	2.480	0.384	0.257	54	5.221	17.015	16.218	12.994	11.702	9.407	7.468	6.654	6.105	5.623	5.379	5.205
148	04DA002	MAX	48.618	9.226	1.043	0.190	16	35.214	78.594	74.969	61.004	55.761	47.077	40.550	38.116	36.613	35.419	34.873	34.514
149	04DB001	MAX	16.413	3.989	0.916	0.243	48	10.514	30.224	28.491	21.929	19.526	15.647	12.856	11.861	11.266	10.812	10.611	10.484
150	04DC001	MAX	102.344	27.949	1.336	0.273	48	56.400	190.377	180.209	140.208	124.759	98.386	77.541	69.360	64.109	59.759	57.680	56.263
151	04DC002	MAX	2.379	1.056	0.152	0.444	48	0.380	5.283	4.990	3.768	3.259	2.314	1.456	1.070	0.794	0.538	0.399	0.295
152	04EA001	MAX	5.291	1.629	-0.238	0.308	34	1.741	9.020	8.707	7.307	6.667	5.352	3.939	3.187	2.577	1.924	1.518	1.173
153	04FA001	MAX	15.968	3.665	0.471	0.230	42	8.504	25.967	24.985	20.845	19.089	15.774	12.675	11.235	10.185	9.183	8.629	8.204
154	04FA002	MAX	2.920	0.785	0.372	0.269	35	1.213	4.996	4.798	3.955	3.592	2.893	2.219	1.896	1.655	1.419	1.285	1.180
155	04FA003	MAX	6.709	2.127	0.968	0.317	49	2.800	13.057	12.366	9.577	8.462	6.485	4.821	4.126	3.658	3.249	3.042	2.895
156	04FB001	MAX	45.786	10.383	-0.139	0.227	37	15.429	70.495	68.423	59.130	54.855	46.034	36.472	31.334	27.141	22.613	19.778	17.356
157	04FC001	MAX	56.941	14.281	1.296	0.251	49	35.086	103.808	98.124	76.268	68.086	54.570	44.461	40.710	38.402	36.577	35.745	35.201
158	04GA001	SOD	11.511	17.488	1.557	1.519	60	0.000	103.275	83.880	30.191	17.799	5.125	0.942	0.294	0.084	0.001	NA	NA
159	04GA002	MAX	19.988	5.113	-0.346	0.256	47	9.036	31.049	30.175	26.188	24.313	20.348	15.873	13.371	11.266	8.914	7.391	6.052
160	04GA003	MAX	8.742	2.994	-0.102	0.342	15	3.747	16.049	15.374	12.463	11.192	8.714	6.273	5.078	4.170	3.265	2.742	2.325

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	SOD	41.953	7.982	-0.793	0.190	48	19.200	56.904	55.901	51.072	48.637	43.070	35.917	31.387	27.188	21.960	18.189	14.553
162	04GB005	MAX	3.585	1.047	-0.182	0.292	33	1.370	6.017	5.809	4.886	4.467	3.616	2.717	2.246	1.869	1.470	1.226	1.021
163	04GC002	MAX	15.706	4.886	-0.053	0.311	29	6.497	27.802	26.694	21.901	19.797	15.675	11.574	9.549	8.000	6.444	5.538	4.809
164	04GD001	MAX	57.575	22.961	1.717	0.399	35	27.714	138.687	127.947	88.355	74.378	52.662	38.011	33.120	30.340	28.326	27.486	26.977
165	04GF001	SOD	0.984	1.069	2.873	1.086	17	0.096	5.948	5.063	2.309	1.548	0.624	0.213	0.125	0.089	0.071	0.065	0.063
166	04HA001	MAX	138.195	42.849	1.515	0.310	49	74.057	276.240	259.461	195.056	171.005	131.379	101.871	90.971	84.286	79.020	76.629	75.070
167	04JA002	MAX	10.509	3.160	0.243	0.301	36	5.424	19.620	18.655	14.714	13.112	10.223	7.722	6.646	5.906	5.244	4.901	4.652
168	04JC002	MAX	4.184	1.326	0.262	0.317	70	1.310	7.708	7.370	5.932	5.315	4.137	3.013	2.480	2.085	1.702	1.487	1.319
169	04JC003	MAX	6.624	1.698	-0.393	0.256	36	2.490	10.315	10.023	8.690	8.063	6.735	5.234	4.393	3.685	2.893	2.379	1.927
170	04JD002	SOD	0.051	0.165	3.593	3.230	55	0.000	1.017	0.711	0.122	0.049	0.006	0.000	0.000	0.000	0.000	NA	NA
171	04JD003	SOD	6.621	9.131	1.034	1.379	56	0.000	52.599	43.462	17.019	10.478	3.338	0.699	0.235	0.071	NA	NA	NA
172	04JD005	MAX	2.225	0.757	0.502	0.340	53	0.969	4.520	4.266	3.249	2.845	2.137	1.551	1.310	1.149	1.011	0.942	0.894
173	04JF001	MAX	11.888	3.339	0.216	0.281	39	6.130	21.573	20.541	16.337	14.635	11.578	8.949	7.825	7.055	6.371	6.019	5.764
174	04JG001	MAX	41.483	10.446	0.327	0.252	41	24.500	73.899	70.230	55.665	49.971	40.124	32.170	28.979	26.896	25.139	24.283	23.691
175	04KA001	MAX	1.638	0.988	1.276	0.603	51	0.412	5.416	4.883	2.982	2.341	1.393	0.803	0.622	0.525	0.460	0.435	0.420
176	04KA002	MAX	0.057	0.030	0.464	0.527	20	0.006	0.144	0.135	0.097	0.081	0.054	0.031	0.021	0.014	0.008	0.005	0.003
177	04LA002	MAX	22.432	8.669	-0.012	0.386	46	3.481	43.738	41.831	33.503	29.806	22.469	15.017	11.258	8.338	5.351	3.581	2.137
178	04LA003	MAX	1.462	0.584	-0.271	0.399	16	0.428	2.729	2.625	2.159	1.943	1.495	1.004	0.738	0.519	0.280	0.129	NA
179	04LA006	SOD	0.244	0.073	1.149	0.299	11	0.159	0.501	0.468	0.345	0.300	0.230	0.181	0.164	0.154	0.147	0.144	0.142
180	04LB001	MAX	38.986	9.097	-0.429	0.233	76	12.743	58.350	56.864	50.012	46.745	39.728	31.601	26.942	22.946	18.384	15.365	12.660
181	04LB002	MAX	1.862	0.583	0.114	0.313	12	0.975	3.549	3.365	2.621	2.324	1.801	1.363	1.181	1.059	0.952	0.899	0.861
182	04LC001	SOD	0.876	1.504	1.807	1.717	27	0.000	9.117	7.244	2.339	1.304	0.327	0.048	0.011	0.001	NA	NA	NA
183	04LC003	MAX	3.704	1.315	0.691	0.355	20	1.744	8.027	7.504	5.489	4.733	3.483	2.545	2.196	1.980	1.810	1.732	1.681
184	04LD001	MAX	29.849	9.960	0.062	0.334	84	7.849	55.488	53.088	42.785	38.312	29.649	21.198	17.103	14.018	10.968	9.221	7.837
185	04LE002	MAX	1.599	0.528	-0.405	0.330	14	0.582	2.719	2.630	2.223	2.033	1.632	1.183	0.934	0.725	0.494	0.345	0.214
186	04LF001	MAX	12.120	4.351	0.037	0.359	88	1.989	23.076	22.088	17.781	15.871	12.091	8.264	6.340	4.849	3.328	2.430	1.698
187	04LG001	MAX	107.559	23.223	-0.354	0.216	37	52.471	159.274	155.061	136.026	127.184	108.741	88.388	77.257	68.052	57.957	51.543	45.991
188	04LG002	MAX	163.437	42.680	-0.043	0.261	23	74.029	266.254	257.101	217.072	199.256	163.813	127.649	109.334	95.056	80.397	71.678	64.541
189	04LG003	MAX	102.764	29.773	-0.225	0.290	31	27.029	170.888	165.240	139.860	128.157	103.950	77.598	63.377	51.737	39.119	31.193	24.398
190	04LG004	MAX	136.510	48.647	1.219	0.356	34	59.571	291.633	273.411	202.274	175.087	129.186	93.574	79.858	71.179	64.100	60.770	58.532
191	04LJ001	SOD	10.912	3.907	0.189	0.358	100	2.557	21.224	20.246	16.069	14.267	10.801	7.459	5.858	4.662	3.492	2.828	2.306
192	04LK001	MAX	0.389	0.180	-0.054	0.464	23	0.067	0.833	0.792	0.617	0.539	0.388	0.236	0.161	0.103	0.045	0.011	NA
193	04LM001	MAX	21.421	6.034	0.290	0.282	48	9.666	38.000	36.340	29.399	26.490	21.065	16.098	13.838	12.214	10.693	9.867	9.242
194	04MC001	MAX	97.343	24.399	-0.393	0.251	75	35.129	150.507	146.301	127.108	118.079	98.977	77.396	65.321	55.158	43.792	36.427	29.943
195	04MC002	MAX	33.326	22.502	0.206	0.675	45	0.000	114.099	103.788	65.087	51.077	28.735	12.985	7.483	4.249	1.816	0.763	0.103
196	04MD004	MAX	0.537	0.201	1.144	0.374	31	0.272	1.310	1.203	0.819	0.687	0.488	0.359	0.319	0.296	0.281	0.275	0.271
197	04ME001	MAX	133.422	25.497	-0.385	0.191	38	74.329	189.533	185.019	164.534	154.965	134.880	112.485	100.113	89.802	78.396	71.086	64.710
198	04ME002	MAX	142.851	24.693	-0.459	0.173	62	72.571	197.011	192.741	173.204	163.981	144.395	122.128	109.594	98.993	87.076	79.312	72.448
199	04ME003	MAX	155.420	41.214	-0.604	0.265	51	27.857	243.102	236.378	205.313	190.463	158.483	121.272	99.848	81.410	60.277	46.240	33.622
200	04ME004	MAX	154.102	30.970	0.348	0.201	33	96.229	240.826	231.919	195.072	179.837	151.863	126.887	115.806	107.999	100.833	97.029	94.199

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	7.764	3.072	0.892	0.396	54	2.427	17.179	16.126	11.924	10.270	7.388	5.030	4.072	3.441	2.902	2.637	2.452
202	05PA006	MAX	36.635	12.957	0.581	0.354	98	15.100	77.111	72.530	54.344	47.233	34.930	24.987	20.997	18.391	16.192	15.120	14.378
203	05PA012	MAX	10.078	4.298	0.146	0.426	88	1.644	21.483	20.385	15.720	13.723	9.916	6.297	4.588	3.325	2.103	1.419	0.887
204	05PB009	MAX	12.336	8.930	0.505	0.724	58	0.000	48.216	43.308	25.497	19.347	10.007	3.943	1.998	0.925	0.172	NA	NA
205	05PB014	MAX	12.702	4.778	0.139	0.376	102	1.453	24.974	23.837	18.938	16.799	12.631	8.526	6.517	4.991	3.470	2.592	1.891
206	05PB015	SOD	0.518	0.422	0.453	0.814	16	0.007	2.020	1.824	1.097	0.838	0.431	0.152	0.058	0.004	NA	NA	NA
207	05PB018	MAX	1.024	0.543	0.912	0.530	41	0.000	2.619	2.449	1.756	1.476	0.971	0.537	0.352	0.224	0.111	0.053	0.011
208	05PB021	MAX	0.019	0.010	0.739	0.523	10	0.006	0.053	0.048	0.032	0.026	0.017	0.010	0.008	0.007	0.006	0.005	0.005
209	05PC018	MAX	143.999	43.627	0.386	0.303	87	42.643	261.287	249.989	202.008	181.466	142.294	105.045	87.450	74.446	61.861	54.811	49.324
210	05PC019	MAX	114.819	41.546	0.712	0.362	114	8.500	228.647	217.770	171.372	151.386	113.025	76.147	58.536	45.413	32.596	25.348	19.663
211	05PC022	SOD	0.003	0.005	3.059	1.785	13	0.000	0.033	0.026	0.008	0.004	0.001	0.000	0.000	NA	NA	NA	NA
212	05PC023	SOD	0.012	0.015	1.166	1.263	12	0.000	0.085	0.071	0.031	0.020	0.007	0.001	0.000	NA	NA	NA	NA
213	05PD015	SOD	0.003	0.006	2.439	1.878	25	0.000	0.039	0.031	0.009	0.005	0.001	0.000	0.000	NA	NA	NA	NA
214	05PD026	SOD	0.584	0.494	1.376	0.847	19	0.012	2.434	2.179	1.257	0.941	0.467	0.164	0.068	0.016	NA	NA	NA
215	05PE003	SOD	3.388	3.091	1.599	0.912	62	0.000	15.865	13.987	7.523	5.451	2.535	0.871	0.404	0.171	0.025	NA	NA
216	05PE004	SOD	2.707	3.659	2.189	1.352	59	0.000	20.966	17.383	6.923	4.299	1.398	0.301	0.104	0.032	0.001	NA	NA
217	05PE005	MAX	1.893	1.308	-0.026	0.691	45	0.000	6.944	6.272	3.800	2.930	1.583	0.679	0.379	0.210	0.087	0.037	0.006
218	05PE006	MAX	63.445	34.055	-0.017	0.537	111	0.000	157.903	148.270	108.328	91.763	61.248	33.854	21.634	12.989	5.018	0.766	NA
219	05PE010	MAX	220.056	82.825	-0.372	0.376	63	33.000	396.618	382.929	320.083	290.282	226.682	153.781	112.411	77.208	37.360	11.222	NA
220	05PE011	MAX	118.748	61.528	-0.113	0.518	105	0.000	268.317	255.041	196.925	171.026	119.425	66.649	39.856	18.933	NA	NA	NA
221	05PE020	MAX	227.527	81.697	0.076	0.359	120	57.443	439.853	419.787	333.992	296.925	225.540	156.539	123.408	98.617	74.292	60.472	49.589
222	05PE028	MAX	143.043	57.194	0.315	0.400	10	58.000	311.452	292.601	217.407	187.812	136.264	94.128	77.019	65.750	56.146	51.420	48.121
223	05QA001	MAX	48.775	14.700	-0.387	0.301	60	16.029	80.790	78.255	66.689	61.251	49.754	36.779	29.528	23.429	16.615	12.204	8.323
224	05QA002	MAX	21.636	6.881	-0.195	0.318	99	1.980	37.500	36.185	30.279	27.558	21.932	15.816	12.518	9.822	6.901	5.069	3.499
225	05QA004	MAX	14.341	4.468	-0.221	0.312	59	4.509	24.565	23.715	19.902	18.149	14.534	10.619	8.518	6.804	4.955	3.799	2.811
226	05QB006	SOD	18.989	25.902	1.020	1.364	38	0.000	148.584	123.063	48.731	30.165	9.706	2.024	0.650	0.157	NA	NA	NA
227	05QC001	MAX	7.313	4.456	0.758	0.609	57	0.000	21.154	19.593	13.384	10.951	6.731	3.308	1.928	1.025	0.259	NA	NA
228	05QC003	MAX	8.712	3.149	-0.212	0.361	46	1.920	15.939	15.332	12.620	11.380	8.837	6.109	4.657	3.482	2.224	1.443	0.780
229	05QC006	SOD	0.019	0.011	0.888	0.562	10	0.006	0.054	0.050	0.034	0.027	0.017	0.010	0.007	0.005	0.003	0.003	0.002
230	05QD002	MAX	13.722	5.682	0.465	0.414	34	5.266	33.212	30.797	21.598	18.201	12.670	8.631	7.168	6.285	5.600	5.295	5.098
231	05QD003	SOD	9.241	11.710	4.649	1.267	35	0.000	65.755	55.164	23.256	14.864	5.147	1.174	0.394	0.094	NA	NA	NA
232	05QD006	MAX	19.831	8.336	0.088	0.420	66	3.270	42.135	39.947	30.730	26.826	19.467	12.604	9.423	7.107	4.902	3.686	2.753
233	05QD016	MAX	3.845	3.097	3.251	0.805	48	0.425	14.211	12.764	7.578	5.819	3.197	1.546	1.034	0.758	0.569	0.495	0.452
234	05QE005	MAX	230.954	118.542	0.080	0.513	37	0.000	535.195	506.580	383.984	330.876	228.299	128.664	80.595	44.491	8.923	NA	NA
235	05QE006	MAX	88.039	44.984	0.308	0.511	88	0.000	212.289	199.849	147.843	126.038	85.389	48.170	31.235	19.074	7.673	1.487	NA
236	05QE007	MAX	147.478	77.338	0.768	0.524	38	0.000	370.545	347.243	251.454	212.188	140.753	77.952	50.516	31.414	14.107	5.040	NA
237	05QE008	MAX	5.136	2.163	0.188	0.421	49	1.734	12.205	11.373	8.127	6.888	4.798	3.179	2.556	2.163	1.843	1.692	1.591
238	05QE009	MAX	3.304	1.522	0.208	0.461	57	0.736	7.875	7.374	5.356	4.553	3.136	1.953	1.463	1.134	0.849	0.707	0.605
239	05QE012	MAX	1.083	0.576	0.571	0.532	40	0.317	3.614	3.245	1.951	1.525	0.909	0.540	0.432	0.375	0.339	0.325	0.317
240	05RC001	MAX	9.365	2.273	-0.369	0.243	31	4.247	14.283	13.892	12.114	11.278	9.516	7.532	6.426	5.498	4.463	3.794	3.208

A2.4: 15-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	11.505	5.310	0.995	0.462	35	2.877	28.156	26.229	18.660	15.741	10.766	6.845	5.310	4.327	3.514	3.127	2.863
2	02AB004	SOD	2.614	4.485	2.748	1.715	71	0.000	27.211	21.610	6.967	3.881	0.979	0.152	0.043	0.012	0.001	NA	NA
3	02AB005	MAX	5.413	3.228	0.716	0.596	32	0.349	15.798	14.572	9.799	7.980	4.919	2.558	1.653	1.083	0.621	0.404	0.259
4	02AB006	MAX	26.169	7.960	0.405	0.304	90	11.413	49.161	46.749	36.858	32.816	25.490	19.087	16.306	14.378	12.640	11.734	11.070
5	02AB008	MAX	0.090	0.065	1.370	0.729	66	0.008	0.324	0.292	0.176	0.136	0.075	0.036	0.023	0.016	0.012	0.010	0.008
6	02AB009	MAX	5.359	2.283	0.933	0.426	37	2.162	13.429	12.383	8.487	7.092	4.892	3.370	2.848	2.546	2.323	2.227	2.169
7	02AB010	MAX	24.175	7.355	0.163	0.304	72	9.836	44.043	42.086	33.851	30.369	23.820	17.731	14.919	12.876	10.937	9.871	9.055
8	02AB011	SOD	0.163	0.264	2.711	1.623	70	0.000	1.584	1.271	0.431	0.246	0.066	0.011	0.003	0.001	0.000	NA	NA
9	02AB013	SOD	0.273	0.318	1.972	1.168	43	0.000	1.747	1.485	0.668	0.441	0.165	0.042	0.016	0.005	NA	NA	NA
10	02AB014	MAX	0.096	0.054	0.866	0.564	41	0.003	0.260	0.242	0.169	0.140	0.089	0.048	0.031	0.020	0.010	0.005	0.002
11	02AB015	SOD	0.596	0.269	1.137	0.451	14	0.276	1.552	1.427	0.964	0.799	0.540	0.363	0.303	0.268	0.243	0.232	0.226
12	02AB016	MAX	0.073	0.055	0.666	0.753	14	0.000	0.294	0.263	0.153	0.115	0.058	0.022	0.011	0.005	0.000	NA	NA
13	02AB017	MAX	0.189	0.099	0.931	0.527	40	0.014	0.489	0.456	0.322	0.270	0.177	0.101	0.070	0.049	0.031	0.023	0.016
14	02AB019	SOD	0.022	0.018	1.079	0.845	34	0.001	0.094	0.084	0.047	0.035	0.017	0.007	0.003	0.002	0.001	0.000	0.000
15	02AB020	MAX	0.050	0.033	0.712	0.656	33	0.002	0.163	0.149	0.095	0.076	0.044	0.021	0.013	0.008	0.005	0.003	0.002
16	02AB021	MAX	0.384	0.210	0.816	0.547	31	0.059	1.063	0.982	0.668	0.550	0.351	0.201	0.144	0.108	0.080	0.066	0.058
17	02AB022	SOD	0.008	0.009	1.865	1.115	14	0.000	0.045	0.039	0.019	0.013	0.005	0.001	0.000	NA	NA	NA	NA
18	02AB023	SOD	0.010	0.011	1.178	1.055	13	0.000	0.057	0.049	0.025	0.017	0.007	0.002	0.000	NA	NA	NA	NA
19	02AB024	SOD	0.027	0.019	1.695	0.716	12	0.009	0.108	0.095	0.051	0.038	0.021	0.012	0.009	0.008	0.008	0.008	0.008
20	02AC001	MAX	0.784	0.330	0.340	0.421	48	0.190	1.751	1.647	1.225	1.055	0.752	0.493	0.384	0.309	0.244	0.210	0.186
21	02AC002	MAX	5.292	1.834	0.502	0.346	49	2.193	10.770	10.174	7.766	6.802	5.093	3.654	3.052	2.647	2.292	2.113	1.985
22	02AD006	MAX	201.484	63.419	-0.083	0.315	23	77.840	353.415	339.916	280.849	254.541	202.159	148.639	121.497	100.317	78.546	65.582	54.959
23	02AD008	MAX	235.847	70.818	-0.215	0.300	44	104.440	402.340	387.947	324.311	295.579	237.504	176.671	145.056	119.917	93.530	77.484	64.099
24	02AD009	SOD	34.593	26.690	-0.161	0.772	52	0.000	131.106	118.284	71.122	54.527	28.830	11.590	5.868	2.631	0.295	NA	NA
25	02AD010	MAX	0.884	0.237	-0.072	0.268	47	0.316	1.453	1.403	1.184	1.086	0.888	0.682	0.575	0.491	0.404	0.351	0.307
26	02AD012	SOD	274.542	78.041	0.029	0.284	13	172.467	526.950	497.264	381.499	337.322	262.855	205.236	183.104	169.127	157.754	152.416	148.836
27	02AE001	MAX	0.824	0.270	-0.434	0.328	35	0.252	1.353	1.315	1.139	1.052	0.858	0.619	0.474	0.344	0.188	0.079	NA
28	02BA002	MAX	2.852	0.805	0.161	0.282	25	1.711	5.941	5.533	4.026	3.492	2.660	2.095	1.905	1.796	1.717	1.684	1.664
29	02BA003	MAX	2.697	0.643	0.430	0.238	48	1.545	4.570	4.371	3.559	3.229	2.638	2.128	1.909	1.760	1.626	1.557	1.508
30	02BA005	MAX	0.016	0.012	1.278	0.765	32	0.002	0.068	0.061	0.033	0.025	0.013	0.006	0.004	0.003	0.002	0.002	0.002
31	02BA006	MAX	2.644	0.762	0.068	0.288	18	1.357	4.642	4.446	3.620	3.270	2.610	1.995	1.710	1.503	1.306	1.197	1.114
32	02BB002	LN3	3.846	1.283	-1.156	0.334	23	0.142	6.026	5.903	5.260	4.908	4.060	2.916	2.166	1.451	0.528	NA	NA
33	02BB003	MAX	7.361	1.999	0.163	0.272	51	3.943	13.086	12.485	10.021	9.015	7.192	5.601	4.912	4.434	4.004	3.780	3.616
34	02BB004	MAX	0.381	0.130	-0.166	0.343	36	0.040	0.680	0.655	0.544	0.493	0.386	0.271	0.208	0.157	0.102	0.067	0.038
35	02BC004	SOD	11.944	4.385	-0.636	0.367	56	1.150	21.738	20.956	17.396	15.728	12.215	8.274	6.085	4.253	2.216	0.905	NA
36	02BC005	SOD	0.815	0.307	1.532	0.377	12	0.507	2.052	1.867	1.226	1.020	0.731	0.565	0.518	0.495	0.480	0.475	0.472
37	02BC006	MAX	0.602	0.331	0.224	0.551	13	0.113	1.654	1.529	1.045	0.861	0.551	0.312	0.221	0.164	0.117	0.095	0.081
38	02BD001	MAX	3.740	2.721	1.427	0.727	18	0.302	13.530	12.201	7.364	5.687	3.130	1.459	0.919	0.619	0.408	0.322	0.271
39	02BD002	MAX	31.003	12.915	0.677	0.417	95	9.040	71.485	66.854	48.568	41.469	29.283	19.562	15.710	13.221	11.142	10.141	9.454
40	02BD003	MAX	7.060	2.436	-0.060	0.345	36	2.245	13.078	12.529	10.150	9.104	7.054	5.009	3.997	3.221	2.440	1.985	1.618

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	MAX	0.061	0.045	1.060	0.736	10	0.001	0.216	0.196	0.122	0.095	0.052	0.022	0.012	0.006	0.001	NA	NA
42	02BD007	MOM	9.796	2.144	-0.834	0.219	14	5.373	13.868	13.591	12.264	11.598	10.085	8.160	6.952	5.841	4.469	3.487	2.547
43	02BE002	MAX	15.620	9.970	0.062	0.638	85	0.451	47.172	43.572	29.330	23.788	14.251	6.611	3.571	1.600	NA	NA	NA
44	02BF001	MAX	3.402	1.359	0.642	0.400	53	1.222	7.807	7.287	5.262	4.490	3.192	2.191	1.808	1.566	1.370	1.279	1.217
45	02BF002	MAX	2.599	1.318	0.778	0.507	53	0.622	7.080	6.528	4.420	3.638	2.360	1.419	1.077	0.868	0.706	0.633	0.586
46	02BF004	MAX	0.058	0.033	0.922	0.564	41	0.012	0.175	0.160	0.104	0.084	0.052	0.030	0.022	0.018	0.014	0.013	0.012
47	02BF005	SOD	0.021	0.020	1.205	0.972	36	0.001	0.107	0.093	0.047	0.033	0.014	0.005	0.003	0.002	0.001	0.001	0.001
48	02BF006	SOD	0.014	0.016	1.165	1.171	37	0.000	0.090	0.076	0.034	0.023	0.008	0.002	0.001	0.000	NA	NA	NA
49	02BF007	SOD	0.008	0.009	1.156	1.100	35	0.000	0.049	0.042	0.020	0.013	0.005	0.001	0.001	0.000	NA	NA	NA
50	02BF008	SOD	0.005	0.004	0.918	0.843	36	0.000	0.022	0.020	0.011	0.009	0.004	0.002	0.001	0.000	NA	NA	NA
51	02BF009	SOD	0.001	0.002	1.267	1.352	36	0.000	0.011	0.009	0.004	0.002	0.001	0.000	0.000	0.000	NA	NA	NA
52	02BF012	SOD	0.001	0.001	1.125	1.321	33	0.000	0.006	0.005	0.002	0.001	0.000	0.000	0.000	0.000	NA	NA	NA
53	02BF013	SOD	0.000	0.001	1.259	1.244	28	0.000	0.003	0.003	0.001	0.001	0.000	0.000	0.000	0.000	NA	NA	NA
54	02BF014	SOD	5.321	2.263	1.101	0.425	14	2.611	13.342	12.300	8.424	7.039	4.859	3.356	2.843	2.547	2.328	2.235	2.178
55	02CA001	MAX	1740.000	249.888	0.048	0.144	133	1160.000	2372.045	2314.316	2064.149	1954.132	1738.109	1522.450	1415.550	1333.578	1250.942	1202.690	1163.803
56	02CA002	MAX	0.101	0.084	1.427	0.827	50	0.010	0.463	0.407	0.216	0.156	0.076	0.032	0.021	0.015	0.012	0.011	0.010
57	02CA007	SOD	0.629	0.292	0.690	0.464	13	0.275	1.641	1.513	1.030	0.854	0.573	0.374	0.304	0.263	0.231	0.218	0.209
58	02CB001	MAX	10.944	5.843	0.332	0.534	36	1.180	28.220	26.345	18.768	15.731	10.337	5.782	3.871	2.581	1.451	0.879	0.470
59	02CB003	MAX	3.235	1.468	0.832	0.454	40	1.132	8.438	7.776	5.287	4.383	2.935	1.908	1.546	1.333	1.171	1.101	1.057
60	02CC004	MAX	33.054	6.670	0.558	0.202	30	17.113	50.701	49.052	41.952	38.859	32.847	26.947	24.070	21.893	19.729	18.483	17.492
61	02CC005	MAX	6.769	2.278	0.131	0.336	78	2.403	12.974	12.356	9.767	8.680	6.648	4.780	3.927	3.313	2.735	2.421	2.182
62	02CC007	MAX	24.003	11.684	-0.364	0.487	44	0.995	49.692	47.616	38.215	33.837	24.681	14.532	8.957	4.330	NA	NA	NA
63	02CC008	MAX	42.969	13.362	0.834	0.311	51	13.193	80.346	76.667	61.149	54.564	42.127	30.490	25.080	21.131	17.360	15.276	13.673
64	02CC009	SOD	35.976	12.230	-0.800	0.340	34	5.317	60.146	58.437	50.343	46.346	37.421	26.395	19.667	13.612	6.314	1.217	NA
65	02CC010	MAX	3.696	1.258	0.379	0.340	40	1.651	7.680	7.219	5.407	4.709	3.518	2.580	2.213	1.978	1.784	1.692	1.629
66	02CD001	MAX	3.114	2.196	1.306	0.705	54	0.385	11.499	10.317	6.099	4.677	2.570	1.257	0.854	0.638	0.492	0.436	0.403
67	02CD002	SOD	0.164	0.221	1.488	1.344	16	0.005	1.267	1.051	0.418	0.260	0.085	0.019	0.007	0.003	0.001	0.001	0.001
68	02CD003	MAX	0.934	0.645	-0.118	0.690	16	0.017	3.738	3.344	1.933	1.456	0.744	0.297	0.159	0.084	0.033	0.013	0.002
69	02CD004	MAX	2.226	1.308	-0.066	0.588	17	0.089	5.694	5.346	3.895	3.287	2.157	1.126	0.659	0.325	0.012	NA	NA
70	02CD006	MAX	0.513	0.385	0.791	0.750	47	0.005	2.002	1.797	1.054	0.800	0.418	0.174	0.097	0.055	0.025	0.014	0.007
71	02CE001	MAX	46.873	13.783	0.087	0.294	48	19.333	82.806	79.374	64.760	58.482	46.463	34.961	29.494	25.434	21.483	19.258	17.518
72	02CE002	MAX	4.299	1.215	0.989	0.283	105	2.208	8.092	7.659	5.948	5.283	4.139	3.223	2.860	2.624	2.427	2.331	2.266
73	02CE004	MAX	34.052	10.009	-0.050	0.294	73	14.175	59.217	56.897	46.885	42.506	33.959	25.512	21.366	18.211	15.057	13.230	11.769
74	02CE007	MAX	0.091	0.052	0.399	0.568	11	0.020	0.274	0.251	0.162	0.131	0.080	0.045	0.033	0.026	0.021	0.018	0.017
75	02CF002	MAX	11.232	3.004	1.051	0.267	14	6.662	20.506	19.429	15.203	13.576	10.811	8.639	7.792	7.251	6.806	6.594	6.450
76	02CF004	MAX	9.126	4.105	0.624	0.450	76	2.160	21.880	20.438	14.711	12.471	8.598	5.468	4.212	3.392	2.700	2.363	2.130
77	02CF005	MAX	0.185	0.077	1.066	0.419	48	0.087	0.486	0.443	0.292	0.241	0.165	0.118	0.104	0.096	0.091	0.089	0.088
78	02CF007	MAX	0.529	0.171	0.866	0.324	60	0.252	1.073	1.010	0.761	0.666	0.504	0.378	0.328	0.297	0.272	0.259	0.251
79	02CF008	MAX	0.275	0.143	0.898	0.519	45	0.072	0.782	0.717	0.474	0.386	0.246	0.148	0.114	0.094	0.078	0.072	0.068
80	02CF009	MAX	0.024	0.015	0.886	0.617	34	0.002	0.074	0.068	0.045	0.036	0.022	0.011	0.007	0.005	0.003	0.002	0.001

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	2.419	0.940	0.229	0.389	41	0.788	5.214	4.909	3.679	3.188	2.320	1.592	1.289	1.085	0.908	0.819	0.756
82	02CF011	MAX	2.389	0.646	0.272	0.271	36	1.177	4.196	4.010	3.242	2.925	2.343	1.823	1.593	1.431	1.282	1.203	1.145
83	02CF012	MAX	0.931	0.313	0.663	0.336	44	0.371	1.863	1.761	1.352	1.188	0.898	0.652	0.550	0.480	0.420	0.389	0.367
84	02CF013	MAX	0.060	0.052	1.311	0.853	40	0.000	0.257	0.229	0.129	0.096	0.047	0.018	0.010	0.005	0.002	0.001	0.000
85	02CF014	MAX	1.457	0.315	0.578	0.216	14	1.001	2.483	2.358	1.879	1.700	1.404	1.183	1.102	1.051	1.012	0.994	0.982
86	02CG003	MAX	0.423	0.033	-0.098	0.078	27	0.359	0.503	0.496	0.464	0.451	0.423	0.395	0.381	0.370	0.359	0.353	0.347
87	02DB003	SOD	21.600	3.846	-0.600	0.178	29	12.847	29.751	29.133	26.272	24.900	21.934	18.463	16.452	14.714	12.712	11.376	10.170
88	02DB005	MAX	11.282	5.746	1.177	0.509	69	3.031	30.905	28.417	19.054	15.651	10.202	6.334	4.973	4.169	3.561	3.296	3.129
89	02DB007	MAX	0.197	0.097	0.495	0.492	41	0.020	0.476	0.447	0.327	0.277	0.188	0.110	0.077	0.053	0.032	0.021	0.013
90	02DC003	MAX	32.372	12.193	0.050	0.377	72	8.975	64.751	61.596	48.270	42.606	31.888	21.828	17.137	13.705	10.418	8.598	7.194
91	02DC004	MAX	11.661	3.315	0.801	0.284	61	5.825	21.781	20.654	16.150	14.372	11.265	8.713	7.671	6.982	6.392	6.100	5.896
92	02DC005	MAX	8.724	5.110	1.408	0.586	21	1.147	25.247	23.248	15.549	12.662	7.886	4.304	2.970	2.149	1.497	1.199	1.004
93	02DC006	SOD	0.575	0.484	0.835	0.843	19	0.000	2.353	2.113	1.236	0.932	0.466	0.160	0.060	0.005	NA	NA	NA
94	02DC007	SOD	0.631	1.405	1.970	2.227	55	0.000	8.836	6.669	1.675	0.820	0.153	0.016	0.003	0.001	NA	NA	NA
95	02DC008	SOD	3.690	4.914	1.733	1.332	56	0.000	28.044	23.312	9.400	5.876	1.939	0.425	0.147	0.046	0.000	NA	NA
96	02DC012	MAX	3.126	1.254	0.687	0.401	35	1.317	7.510	6.952	4.855	4.094	2.879	2.020	1.719	1.542	1.408	1.350	1.314
97	02DC013	SOD	0.234	0.210	1.352	0.899	12	0.053	1.176	1.016	0.501	0.353	0.166	0.077	0.056	0.047	0.042	0.041	0.040
98	02DD001	MAX	3.399	1.006	0.495	0.296	23	1.987	7.236	6.725	4.844	4.183	3.159	2.473	2.246	2.117	2.024	1.986	1.963
99	02DD002	MAX	2.328	0.571	0.941	0.245	32	1.500	4.261	4.021	3.107	2.770	2.223	1.825	1.682	1.596	1.529	1.499	1.480
100	02DD004	MAX	52.002	14.493	-0.084	0.279	32	24.973	88.390	84.992	70.401	64.064	51.791	39.814	34.008	29.633	25.305	22.827	20.862
101	02DD005	MAX	2.853	1.236	0.856	0.433	47	0.923	6.888	6.406	4.539	3.833	2.655	1.758	1.419	1.208	1.039	0.960	0.908
102	02DD007	MAX	42.079	16.128	0.545	0.383	46	15.727	92.402	86.660	63.954	55.124	39.936	27.782	22.951	19.821	17.200	15.934	15.063
103	02DD008	MAX	0.153	0.074	0.199	0.484	26	0.032	0.373	0.349	0.252	0.213	0.145	0.088	0.064	0.048	0.035	0.028	0.023
104	02DD009	MAX	1.722	0.707	0.438	0.410	35	0.440	3.774	3.556	2.665	2.304	1.657	1.102	0.865	0.702	0.558	0.484	0.431
105	02DD010	MAX	46.811	17.049	0.896	0.364	60	22.800	106.907	99.126	70.137	59.751	43.364	32.018	28.127	25.872	24.200	23.488	23.048
106	02DD012	SOD	0.514	0.262	0.879	0.510	32	0.202	1.501	1.363	0.870	0.702	0.451	0.292	0.242	0.215	0.196	0.189	0.185
107	02DD013	MAX	0.056	0.035	1.419	0.627	45	0.004	0.173	0.159	0.104	0.083	0.050	0.025	0.016	0.010	0.006	0.004	0.003
108	02DD014	MAX	0.109	0.033	0.019	0.301	45	0.008	0.189	0.182	0.152	0.138	0.109	0.079	0.062	0.049	0.035	0.026	0.018
109	02DD015	MAX	0.183	0.139	1.297	0.757	46	0.020	0.720	0.642	0.369	0.279	0.148	0.069	0.046	0.034	0.026	0.023	0.021
110	02DD016	SOD	5.121	5.488	1.723	1.072	20	0.000	29.006	25.079	12.228	8.404	3.410	0.899	0.283	0.004	NA	NA	NA
111	02DD017	SOD	7.573	8.298	3.051	1.096	28	1.374	48.640	40.675	17.231	11.279	4.619	2.051	1.578	1.404	1.326	1.306	1.298
112	02DD020	MAX	12.651	5.902	-0.115	0.467	26	4.243	38.312	34.697	21.777	17.410	10.923	6.866	5.613	4.942	4.486	4.308	4.206
113	02DD024	SOD	0.561	0.468	1.810	0.834	12	0.208	2.832	2.403	1.118	0.782	0.397	0.241	0.211	0.199	0.194	0.192	0.192
114	02DD026	MAX	40.268	12.105	0.769	0.301	12	24.800	85.084	78.972	56.772	49.098	37.430	29.840	27.400	26.052	25.105	24.722	24.497
115	02EA005	MAX	0.891	0.538	1.862	0.603	105	0.137	2.681	2.453	1.599	1.290	0.794	0.443	0.320	0.247	0.192	0.168	0.153
116	02EA006	MAX	2.190	0.930	0.467	0.425	82	0.226	4.747	4.495	3.435	2.985	2.139	1.349	0.984	0.717	0.464	0.324	0.217
117	02EA008	MAX	5.065	2.120	0.339	0.419	11	1.869	11.373	10.663	7.837	6.729	4.807	3.246	2.616	2.204	1.854	1.683	1.564
118	02EA010	MAX	0.444	0.222	1.267	0.500	53	0.146	1.224	1.122	0.742	0.608	0.399	0.256	0.209	0.182	0.162	0.153	0.148
119	02EA011	MAX	6.380	5.268	1.757	0.826	47	0.441	26.035	23.184	13.169	9.867	5.085	2.220	1.374	0.936	0.648	0.540	0.480
120	02EA013	SOD	0.041	0.059	1.491	1.436	11	0.000	0.341	0.282	0.109	0.066	0.020	0.003	0.000	NA	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	SOD	1.443	0.969	1.429	0.672	18	0.379	5.204	4.663	2.754	2.120	1.195	0.634	0.466	0.379	0.320	0.298	0.286
122	02EA021	SOD	0.083	0.127	1.950	1.525	13	0.000	0.745	0.607	0.221	0.130	0.037	0.005	0.000	NA	NA	NA	NA
123	02JC008	MAX	4.329	0.996	0.285	0.230	52	2.409	7.054	6.783	5.646	5.167	4.273	3.450	3.073	2.802	2.546	2.407	2.301
124	02JD004	SOD	15.141	3.226	-0.928	0.213	19	7.969	21.140	20.740	18.812	17.837	15.601	12.715	10.877	9.168	7.030	5.482	3.983
125	02JD005	MAX	10.813	3.444	-0.541	0.319	19	2.808	17.444	16.978	14.769	13.678	11.237	8.218	6.373	4.710	2.703	1.300	NA
126	02JD006	MAX	13.974	3.619	-0.002	0.259	33	5.619	22.836	22.053	18.611	17.071	13.990	10.816	9.193	7.919	6.601	5.810	5.158
127	02JD008	MAX	36.969	5.384	-0.260	0.146	40	23.000	48.990	48.015	43.604	41.553	37.266	32.524	29.923	27.769	25.401	23.893	22.585
128	02JD009	MAX	12.465	4.682	0.046	0.376	27	3.529	24.597	23.430	18.477	16.357	12.317	8.479	6.667	5.329	4.034	3.310	2.746
129	02JD012	SOD	3.042	2.844	0.799	0.935	49	0.000	14.656	12.885	6.831	4.912	2.240	0.743	0.331	0.128	0.003	NA	NA
130	02JE003	MAX	340.787	101.551	-0.146	0.298	41	121.733	578.083	557.816	467.830	426.974	343.886	255.963	209.811	172.829	133.681	109.668	89.493
131	02JE012	MAX	371.527	78.113	0.140	0.210	43	214.933	576.178	556.589	473.225	437.432	368.969	303.536	272.470	249.421	227.020	214.415	204.569
132	02JE014	SOD	4.974	2.683	1.410	0.540	10	2.043	14.847	13.509	8.639	6.949	4.368	2.677	2.130	1.826	1.611	1.523	1.472
133	02JE018	SOD	0.068	0.045	0.929	0.665	13	0.018	0.236	0.213	0.129	0.100	0.057	0.029	0.021	0.016	0.013	0.012	0.011
134	02JE019	MAX	4.191	1.808	1.047	0.431	23	1.730	10.495	9.676	6.630	5.540	3.825	2.641	2.237	2.003	1.830	1.757	1.712
135	02JE020	MAX	2.668	1.316	0.649	0.493	26	0.883	7.722	7.035	4.535	3.668	2.348	1.485	1.206	1.052	0.943	0.899	0.873
136	02JE027	MAX	3.067	1.791	1.006	0.584	12	0.942	10.881	9.695	5.626	4.331	2.519	1.496	1.213	1.073	0.985	0.954	0.938
137	02JE028	SOD	0.644	0.449	1.113	0.697	12	0.165	2.365	2.120	1.252	0.961	0.532	0.267	0.187	0.144	0.116	0.105	0.098
138	02KA015	SOD	0.187	0.161	0.881	0.863	12	0.019	0.819	0.727	0.405	0.298	0.145	0.053	0.026	0.012	0.003	NA	NA
139	04CA002	MAX	97.361	28.254	0.287	0.290	42	33.840	171.318	164.338	134.454	121.521	96.567	72.370	60.717	51.975	43.376	38.478	34.612
140	04CA003	MAX	0.689	0.240	0.324	0.348	43	0.144	1.321	1.261	1.005	0.895	0.681	0.474	0.374	0.299	0.226	0.184	0.151
141	04CA004	MAX	12.024	3.931	-0.431	0.327	23	3.025	20.812	20.094	16.846	15.338	12.189	8.713	6.811	5.238	3.511	2.414	1.463
142	04CB001	MAX	43.386	11.428	0.091	0.263	41	24.687	77.954	74.126	58.786	52.712	42.064	33.266	29.655	27.257	25.194	24.170	23.449
143	04CC001	MAX	164.920	46.743	0.081	0.283	21	92.160	307.101	291.131	227.529	202.549	159.138	123.786	109.485	100.094	92.116	88.202	85.478
144	04CD001	MAX	26.618	7.769	0.089	0.292	11	15.433	51.578	48.594	37.037	32.668	25.374	19.824	17.727	16.420	15.371	14.885	14.563
145	04CD002	MAX	13.650	2.403	1.220	0.176	20	10.036	21.342	20.428	16.878	15.531	13.273	11.542	10.884	10.472	10.139	9.984	9.881
146	04CE002	MAX	23.670	4.561	-0.125	0.193	23	14.867	34.593	33.620	29.368	27.476	23.711	19.871	17.927	16.412	14.856	13.931	13.174
147	04DA001	MAX	9.853	2.540	0.418	0.258	54	5.417	17.495	16.655	13.278	11.935	9.571	7.603	6.789	6.245	5.774	5.539	5.373
148	04DA002	MAX	49.119	9.257	1.014	0.188	16	35.420	78.713	75.190	61.516	56.333	47.656	41.021	38.502	36.926	35.656	35.066	34.673
149	04DB001	MAX	16.631	3.993	0.950	0.240	48	10.667	30.240	28.548	22.115	19.745	15.895	13.095	12.085	11.478	11.008	10.799	10.665
150	04DC001	MAX	103.586	28.549	1.317	0.276	48	56.453	193.471	183.084	142.234	126.464	99.553	78.297	69.960	64.612	60.184	58.068	56.628
151	04DC002	MAX	2.447	1.073	0.050	0.438	48	0.383	5.293	5.015	3.841	3.343	2.402	1.521	1.110	0.811	0.524	0.366	0.244
152	04EA001	MAX	5.417	1.648	-0.283	0.304	34	1.976	9.108	8.804	7.437	6.806	5.498	4.069	3.296	2.662	1.973	1.539	1.166
153	04FA001	MAX	16.223	3.715	0.580	0.229	42	8.594	26.555	25.520	21.190	19.374	15.986	12.881	11.467	10.451	9.497	8.979	8.587
154	04FA002	MAX	2.984	0.773	0.550	0.259	35	1.484	5.155	4.933	4.014	3.632	2.928	2.295	2.013	1.813	1.628	1.529	1.456
155	04FA003	MAX	6.788	2.153	1.012	0.317	49	2.803	13.205	12.508	9.694	8.566	6.563	4.873	4.164	3.686	3.267	3.055	2.903
156	04FB001	MAX	46.471	10.372	-0.168	0.223	37	15.787	71.116	69.055	59.800	55.535	46.721	37.138	31.973	27.749	23.176	20.306	17.848
157	04FC001	MAX	57.928	14.598	1.318	0.252	49	35.700	105.919	100.079	77.658	69.284	55.486	45.209	41.412	39.084	37.249	36.415	35.872
158	04GA001	SOD	13.168	18.894	1.291	1.435	60	0.000	109.994	90.253	34.150	20.658	6.317	1.257	0.412	0.124	0.003	NA	NA
159	04GA002	MAX	20.270	5.205	-0.323	0.257	47	9.171	31.675	30.761	26.612	24.673	20.600	16.054	13.540	11.443	9.122	7.633	6.334
160	04GA003	MAX	8.882	2.985	-0.120	0.336	15	3.765	16.038	15.389	12.573	11.331	8.884	6.429	5.205	4.263	3.309	2.749	2.297

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	SOD	42.364	8.087	-0.795	0.191	48	19.460	57.619	56.589	51.637	49.148	43.472	36.218	31.646	27.425	22.191	18.432	14.820
162	04GB005	MAX	3.676	1.049	-0.162	0.285	33	1.423	6.126	5.915	4.983	4.561	3.705	2.805	2.335	1.960	1.564	1.323	1.121
163	04GC002	MAX	15.984	5.026	0.016	0.314	29	6.526	28.726	27.533	22.414	20.192	15.888	11.689	9.655	8.123	6.607	5.740	5.052
164	04GD001	MAX	59.003	23.959	1.807	0.406	35	27.860	143.081	131.927	90.853	76.376	53.919	38.808	33.778	30.925	28.861	28.004	27.485
165	04GF001	SOD	1.015	1.139	3.005	1.123	17	0.097	6.397	5.416	2.406	1.592	0.624	0.209	0.123	0.089	0.072	0.068	0.066
166	04HA001	MAX	140.929	43.621	1.439	0.310	49	74.340	280.575	263.776	198.978	174.619	134.203	103.750	92.365	85.320	79.714	77.143	75.451
167	04JA002	MAX	10.716	3.182	0.145	0.297	36	5.455	19.491	18.600	14.896	13.355	10.508	7.939	6.788	5.970	5.212	4.806	4.502
168	04JC002	MAX	4.331	1.354	0.315	0.313	70	1.373	7.951	7.603	6.123	5.489	4.280	3.130	2.586	2.185	1.796	1.578	1.408
169	04JC003	MAX	6.865	1.728	-0.504	0.252	36	2.609	10.434	10.166	8.919	8.320	7.021	5.493	4.604	3.833	2.941	2.343	1.801
170	04JD002	SOD	0.066	0.250	5.224	3.769	55	0.000	1.495	1.010	0.147	0.055	0.005	0.000	0.000	0.000	NA	NA	NA
171	04JD003	SOD	10.146	9.428	0.509	0.929	56	0.000	48.576	42.728	22.716	16.360	7.497	2.517	1.143	0.465	0.044	NA	NA
172	04JD005	MAX	2.318	0.768	0.442	0.331	53	1.022	4.614	4.364	3.354	2.950	2.236	1.635	1.385	1.216	1.069	0.995	0.943
173	04JF001	MAX	12.091	3.346	0.218	0.277	39	6.151	21.598	20.605	16.527	14.857	11.821	9.156	7.993	7.184	6.453	6.070	5.789
174	04JG001	MAX	42.471	10.770	0.467	0.254	41	25.020	76.632	72.679	57.143	51.152	40.938	32.885	29.733	27.713	26.043	25.247	24.705
175	04KA001	MAX	1.715	1.067	1.435	0.622	51	0.427	5.801	5.218	3.150	2.460	1.447	0.827	0.640	0.541	0.475	0.450	0.435
176	04KA002	MAX	0.058	0.030	0.443	0.517	20	0.006	0.144	0.135	0.098	0.083	0.056	0.032	0.022	0.015	0.009	0.005	0.003
177	04LA002	MAX	24.291	8.922	-0.135	0.367	46	3.831	45.208	43.425	35.502	31.899	24.561	16.774	12.676	9.386	5.895	3.748	1.942
178	04LA003	MAX	1.593	0.611	-0.371	0.384	16	0.482	2.813	2.723	2.302	2.098	1.655	1.130	0.822	0.554	0.241	0.029	NA
179	04LA006	SOD	0.258	0.078	1.457	0.301	11	0.170	0.536	0.500	0.364	0.316	0.241	0.191	0.174	0.164	0.157	0.154	0.153
180	04LB001	MAX	41.268	9.124	-0.241	0.221	76	19.380	62.005	60.294	52.603	49.054	41.704	33.691	29.360	25.810	21.957	19.534	17.454
181	04LB002	MAX	1.926	0.584	0.105	0.303	12	1.047	3.632	3.444	2.689	2.389	1.862	1.424	1.244	1.123	1.020	0.968	0.931
182	04LC001	SOD	1.843	2.034	0.729	1.103	27	0.000	10.916	9.378	4.438	3.008	1.188	0.314	0.110	0.021	NA	NA	NA
183	04LC003	MAX	4.150	1.565	0.885	0.377	20	1.777	9.153	8.558	6.250	5.374	3.908	2.786	2.360	2.093	1.878	1.778	1.711
184	04LD001	MAX	31.820	10.487	0.163	0.330	84	8.859	59.583	56.914	45.574	40.718	31.454	22.641	18.476	15.396	12.415	10.744	9.442
185	04LE002	MAX	1.698	0.506	-0.435	0.298	14	0.702	2.759	2.675	2.294	2.114	1.733	1.301	1.058	0.853	0.623	0.474	0.342
186	04LF001	MAX	12.858	4.310	0.084	0.335	88	2.358	23.780	22.790	18.482	16.578	12.819	9.031	7.137	5.674	4.188	3.314	2.605
187	04LG001	MAX	111.143	24.586	-0.079	0.221	37	54.373	170.608	165.377	142.377	132.068	111.397	90.032	79.073	70.446	61.492	56.108	51.659
188	04LG002	MAX	170.836	43.947	-0.085	0.257	23	75.600	274.811	265.756	225.822	207.852	171.665	133.994	114.534	99.132	83.050	73.320	65.241
189	04LG003	MAX	114.671	31.643	-0.559	0.276	31	30.527	178.059	173.436	151.762	141.206	117.995	90.041	73.399	58.704	41.365	29.513	18.595
190	04LG004	MAX	152.408	62.387	1.828	0.409	34	61.167	355.855	330.828	235.248	199.806	141.841	99.210	83.659	74.214	66.850	63.542	61.404
191	04LJ001	MAX	11.354	3.970	0.215	0.350	100	2.632	21.866	20.864	16.591	14.751	11.219	7.825	6.205	4.998	3.819	3.153	2.630
192	04LK001	MAX	0.420	0.190	0.194	0.451	23	0.091	0.927	0.877	0.667	0.578	0.411	0.256	0.184	0.132	0.083	0.056	0.035
193	04LM001	MAX	22.176	6.334	0.322	0.286	48	10.791	40.327	38.425	30.623	27.433	21.644	16.578	14.374	12.845	11.465	10.744	10.216
194	04MC001	MAX	107.264	21.487	-0.519	0.200	75	36.987	153.367	149.823	133.469	125.663	108.880	89.408	78.227	68.625	57.645	50.369	43.841
195	04MC002	MAX	41.275	22.974	-0.063	0.557	45	4.551	109.026	101.680	71.984	60.082	38.942	21.090	13.600	8.542	4.112	1.870	0.268
196	04MD004	MAX	0.575	0.195	1.148	0.339	31	0.322	1.360	1.249	0.853	0.720	0.523	0.400	0.363	0.343	0.330	0.324	0.321
197	04ME001	MAX	143.058	24.136	-0.271	0.169	38	85.260	197.898	193.360	172.964	163.558	144.094	122.895	111.451	102.079	91.916	85.530	80.052
198	04ME002	MAX	154.866	24.679	-0.374	0.159	62	81.480	209.866	205.476	185.475	176.086	156.270	133.972	121.544	111.114	99.489	91.981	85.391
199	04ME003	MAX	170.880	40.088	-0.618	0.235	51	68.513	252.990	246.881	218.407	204.640	174.615	138.939	117.977	99.652	78.276	63.827	50.643
200	04ME004	MAX	167.923	29.161	0.436	0.174	33	110.813	248.534	240.416	206.547	192.385	166.064	142.083	131.226	123.458	116.206	112.289	109.332

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	8.072	3.338	1.057	0.413	54	2.481	18.494	17.301	12.588	10.760	7.623	5.123	4.134	3.494	2.961	2.705	2.529
202	05PA006	MAX	37.073	13.077	0.575	0.353	98	15.100	77.671	73.104	54.924	47.790	35.400	25.323	21.252	18.581	16.315	15.204	14.432
203	05PA012	MAX	10.351	4.445	0.207	0.429	88	1.660	22.345	21.171	16.218	14.116	10.143	6.424	4.693	3.429	2.222	1.555	1.041
204	05PB009	MAX	15.010	9.278	0.430	0.618	58	0.000	44.850	41.370	27.739	22.507	13.633	6.695	4.002	2.288	0.881	0.215	NA
205	05PB014	MAX	12.932	4.941	0.216	0.382	102	1.509	25.885	24.661	19.427	17.164	12.803	8.583	6.555	5.036	3.544	2.696	2.028
206	05PB015	SOD	0.571	0.468	0.583	0.820	16	0.008	2.247	2.027	1.213	0.924	0.473	0.166	0.063	0.004	NA	NA	NA
207	05PB018	MAX	1.056	0.547	0.921	0.518	41	0.003	2.652	2.484	1.794	1.514	1.006	0.564	0.373	0.241	0.123	0.061	0.017
208	05PB021	MAX	0.025	0.013	0.853	0.493	10	0.009	0.072	0.066	0.043	0.035	0.022	0.014	0.012	0.010	0.009	0.009	0.009
209	05PC018	MAX	154.163	48.088	0.568	0.312	87	65.393	297.323	281.831	219.140	193.978	149.226	111.344	95.410	84.632	75.172	70.374	66.940
210	05PC019	MAX	124.727	44.824	0.778	0.359	114	8.500	247.406	235.709	185.794	164.285	122.976	83.232	64.237	50.073	36.230	28.396	22.248
211	05PC022	SOD	0.004	0.006	2.534	1.421	13	0.000	0.032	0.026	0.010	0.006	0.002	0.000	0.000	NA	NA	NA	NA
212	05PC023	SOD	0.014	0.016	1.023	1.167	12	0.000	0.087	0.074	0.034	0.023	0.009	0.002	0.000	NA	NA	NA	NA
213	05PD015	SOD	0.004	0.007	2.025	1.665	25	0.000	0.042	0.034	0.011	0.006	0.002	0.000	0.000	0.000	NA	NA	NA
214	05PD026	SOD	0.678	0.514	0.850	0.758	19	0.014	2.445	2.224	1.385	1.078	0.583	0.227	0.101	0.025	NA	NA	NA
215	05PE003	SOD	5.779	4.491	0.590	0.777	62	0.000	22.176	19.975	11.920	9.107	4.785	1.923	0.986	0.461	0.086	NA	NA
216	05PE004	SOD	4.890	4.103	1.364	0.839	59	0.000	20.603	18.377	10.456	7.797	3.872	1.444	0.704	0.310	0.045	NA	NA
217	05PE005	MAX	1.910	1.319	-0.033	0.691	45	0.000	7.013	6.334	3.835	2.956	1.596	0.684	0.382	0.211	0.088	0.037	0.006
218	05PE006	MAX	67.207	34.135	-0.087	0.508	111	6.370	159.065	149.939	111.705	95.626	65.556	37.875	25.214	16.084	7.486	2.801	NA
219	05PE010	MAX	231.513	83.647	-0.271	0.361	63	51.541	419.495	404.074	334.628	302.511	235.851	162.886	123.297	90.757	55.319	32.955	13.706
220	05PE011	MAX	125.511	61.811	-0.175	0.492	105	0.000	271.211	258.702	203.268	178.163	127.250	73.622	45.599	23.222	NA	NA	NA
221	05PE020	MAX	235.138	81.215	0.015	0.345	120	61.853	441.269	422.240	340.145	304.254	234.230	165.068	131.144	105.341	79.561	64.644	52.713
222	05PE028	MAX	152.932	59.402	0.192	0.388	10	59.180	313.676	297.021	228.383	200.150	148.592	102.984	82.934	68.908	56.133	49.404	44.432
223	05QA001	MAX	49.319	14.912	-0.396	0.302	60	16.047	81.622	79.078	67.451	61.971	50.355	37.189	29.799	23.563	16.571	12.027	8.017
224	05QA002	MAX	21.994	6.985	-0.166	0.318	99	2.017	38.214	36.861	30.799	28.013	22.272	16.061	12.730	10.016	7.089	5.261	3.700
225	05QA004	MAX	14.527	4.546	-0.187	0.313	59	4.663	25.064	24.176	20.213	18.403	14.694	10.722	8.613	6.908	5.084	3.955	2.998
226	05QB006	SOD	20.145	26.541	1.001	1.317	38	0.000	150.779	125.636	51.239	32.201	10.731	2.341	0.773	0.193	NA	NA	NA
227	05QC001	MAX	7.926	4.768	0.661	0.602	57	0.002	22.622	20.976	14.411	11.827	7.326	3.646	2.152	1.167	0.328	NA	NA
228	05QC003	MAX	8.838	3.192	-0.229	0.361	46	1.921	16.108	15.502	12.787	11.541	8.977	6.209	4.727	3.522	2.225	1.416	0.727
229	05QC006	MAX	0.021	0.010	0.446	0.498	10	0.006	0.053	0.049	0.034	0.029	0.019	0.012	0.009	0.007	0.006	0.005	0.004
230	05QD002	MAX	16.352	5.414	0.376	0.331	34	7.492	32.896	31.045	23.659	20.751	15.688	11.548	9.867	8.760	7.816	7.352	7.027
231	05QD003	SOD	9.596	11.633	4.666	1.212	35	0.000	64.477	54.496	23.825	15.514	5.609	1.352	0.470	0.118	NA	NA	NA
232	05QD006	MAX	21.146	8.265	-0.064	0.391	66	5.424	42.044	40.098	31.733	28.095	21.037	14.130	10.774	8.239	5.727	4.284	3.138
233	05QD016	MAX	4.145	3.185	2.875	0.769	48	0.765	15.710	14.008	8.076	6.141	3.371	1.742	1.271	1.030	0.875	0.818	0.786
234	05QE005	MAX	245.306	119.772	0.027	0.488	37	3.373	546.065	518.412	398.900	346.528	244.096	142.499	92.460	54.278	15.995	NA	NA
235	05QE006	MAX	92.912	46.452	0.415	0.500	88	0.000	223.298	210.059	155.024	132.122	89.776	51.528	34.361	22.160	10.851	4.787	0.238
236	05QE007	MAX	166.669	81.314	0.554	0.488	38	0.127	391.667	369.209	275.135	235.586	161.646	93.618	62.517	40.101	19.000	7.506	NA
237	05QE008	MAX	5.206	2.200	0.175	0.423	49	1.752	12.424	11.572	8.253	6.988	4.858	3.212	2.582	2.184	1.860	1.709	1.607
238	05QE009	MAX	3.378	1.538	0.187	0.455	57	0.743	7.915	7.426	5.442	4.645	3.224	2.018	1.510	1.165	0.862	0.707	0.597
239	05QE012	MAX	1.119	0.581	0.532	0.520	40	0.332	3.554	3.210	1.982	1.568	0.955	0.574	0.457	0.394	0.352	0.336	0.326
240	05RC001	MAX	9.545	2.341	-0.314	0.245	31	4.331	14.751	14.326	12.407	11.518	9.666	7.629	6.518	5.601	4.598	3.963	3.414

A2.5: 30-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	13.701	6.097	0.600	0.445	35	3.024	31.844	29.865	21.885	18.695	13.049	8.306	6.326	4.995	3.834	3.249	2.833
2	02AB004	SOD	5.530	5.874	1.449	1.062	71	0.000	31.473	27.130	13.072	8.955	3.661	1.070	0.452	0.178	0.027	NA	NA
3	02AB005	MAX	6.058	3.272	0.622	0.540	32	0.380	15.780	14.720	10.445	8.736	5.708	3.164	2.101	1.386	0.762	0.447	0.223
4	02AB006	MAX	28.702	8.623	0.226	0.300	90	11.500	52.307	49.957	40.113	35.974	28.233	21.108	17.849	15.500	13.287	12.082	11.165
5	02AB008	MAX	0.103	0.074	1.480	0.715	66	0.009	0.362	0.327	0.200	0.156	0.088	0.043	0.028	0.020	0.014	0.012	0.011
6	02AB009	MAX	6.064	2.358	0.654	0.389	37	2.362	13.725	12.813	9.275	7.935	5.694	3.984	3.335	2.930	2.604	2.453	2.352
7	02AB010	MAX	26.378	7.929	-0.090	0.301	72	10.226	45.944	44.170	36.470	33.074	26.387	19.679	16.338	13.766	11.163	9.637	8.403
8	02AB011	SOD	0.401	0.566	1.847	1.412	70	0.000	3.284	2.702	1.036	0.631	0.196	0.040	0.013	0.004	0.000	NA	NA
9	02AB013	SOD	0.483	0.498	1.245	1.031	43	0.000	2.635	2.284	1.130	0.785	0.329	0.098	0.040	0.014	NA	NA	NA
10	02AB014	MAX	0.114	0.060	0.603	0.525	41	0.003	0.287	0.269	0.194	0.164	0.109	0.061	0.040	0.025	0.012	0.005	0.000
11	02AB015	MAX	0.628	0.275	1.046	0.439	14	0.287	1.845	1.662	1.031	0.828	0.542	0.378	0.332	0.309	0.294	0.289	0.286
12	02AB016	MAX	0.094	0.071	1.174	0.756	14	0.001	0.349	0.316	0.191	0.147	0.078	0.031	0.016	0.007	0.000	NA	NA
13	02AB017	MAX	0.207	0.106	0.841	0.510	40	0.019	0.524	0.490	0.350	0.294	0.196	0.114	0.080	0.058	0.038	0.028	0.022
14	02AB019	SOD	0.025	0.020	0.903	0.796	34	0.001	0.100	0.090	0.052	0.040	0.020	0.008	0.004	0.002	0.001	0.000	NA
15	02AB020	MAX	0.059	0.040	0.941	0.680	33	0.002	0.199	0.181	0.114	0.090	0.051	0.024	0.015	0.009	0.005	0.003	0.002
16	02AB021	MAX	0.429	0.224	0.627	0.521	31	0.069	1.134	1.052	0.732	0.608	0.398	0.233	0.168	0.127	0.093	0.077	0.066
17	02AB022	SOD	0.010	0.009	1.342	0.887	14	0.000	0.044	0.039	0.022	0.016	0.008	0.003	0.001	0.000	NA	NA	NA
18	02AB023	SOD	0.015	0.014	0.784	0.952	13	0.000	0.070	0.062	0.034	0.025	0.011	0.003	0.001	NA	NA	NA	NA
19	02AB024	SOD	0.035	0.027	1.584	0.790	12	0.010	0.155	0.135	0.070	0.051	0.026	0.014	0.011	0.010	0.009	0.009	0.009
20	02AC001	MAX	0.859	0.337	0.326	0.392	48	0.294	1.905	1.786	1.316	1.132	0.816	0.561	0.459	0.393	0.337	0.310	0.291
21	02AC002	MAX	5.569	2.020	0.935	0.363	49	2.416	12.054	11.296	8.331	7.193	5.264	3.757	3.173	2.801	2.496	2.352	2.254
22	02AD006	MAX	208.076	62.597	-0.148	0.301	23	84.957	353.853	341.253	285.571	260.445	209.691	156.585	129.014	107.108	84.136	70.179	58.546
23	02AD008	MAX	251.761	71.962	-0.333	0.286	44	111.400	412.363	399.204	339.904	312.453	255.414	192.867	158.872	130.892	100.374	81.086	64.464
24	02AD009	MAX	39.055	25.478	-0.359	0.652	52	0.000	176.167	155.764	84.918	61.941	29.213	10.150	4.687	1.917	0.143	NA	NA
25	02AD010	MAX	0.934	0.244	-0.175	0.261	47	0.343	1.501	1.453	1.239	1.141	0.942	0.729	0.617	0.526	0.429	0.369	0.319
26	02AD012	MAX	286.620	78.749	-0.252	0.275	13	173.233	668.966	612.833	416.512	352.186	259.601	204.714	188.692	180.456	175.103	173.114	172.016
27	02AE001	MAX	0.892	0.285	-0.422	0.319	35	0.293	1.466	1.424	1.227	1.131	0.922	0.672	0.525	0.395	0.242	0.139	0.044
28	02BA002	MAX	2.954	0.833	0.158	0.282	25	1.788	6.217	5.782	4.181	3.618	2.747	2.163	1.970	1.861	1.782	1.750	1.730
29	02BA003	MAX	2.848	0.619	0.390	0.217	48	1.618	4.572	4.397	3.670	3.367	2.807	2.301	2.074	1.912	1.763	1.682	1.622
30	02BA005	MAX	0.018	0.012	1.210	0.699	32	0.002	0.064	0.058	0.034	0.027	0.015	0.007	0.005	0.004	0.003	0.002	0.002
31	02BA006	MAX	2.766	0.796	-0.058	0.288	18	1.406	4.741	4.557	3.766	3.422	2.755	2.102	1.785	1.546	1.309	1.173	1.065
32	02BB002	LN3	3.986	1.294	-1.150	0.325	23	0.262	6.187	6.064	5.413	5.057	4.201	3.047	2.292	1.573	0.644	NA	NA
33	02BB003	MAX	7.790	2.127	0.175	0.273	51	4.119	13.794	13.173	10.610	9.555	7.627	5.919	5.167	4.641	4.161	3.908	3.721
34	02BB004	MAX	0.412	0.137	-0.201	0.333	36	0.043	0.724	0.699	0.584	0.530	0.419	0.297	0.230	0.175	0.115	0.076	0.043
35	02BC004	SOD	12.933	4.231	-0.657	0.327	56	1.200	21.387	20.783	17.931	16.528	13.413	9.595	7.285	5.218	2.744	1.028	NA
36	02BC005	SOD	0.912	0.390	1.955	0.427	12	0.512	2.455	2.228	1.437	1.179	0.809	0.591	0.528	0.495	0.474	0.467	0.463
37	02BC006	MAX	0.777	0.373	0.181	0.480	13	0.201	1.846	1.730	1.263	1.075	0.741	0.457	0.338	0.257	0.185	0.149	0.123
38	02BD001	MAX	3.985	2.771	1.417	0.695	18	0.379	13.714	12.424	7.674	5.998	3.399	1.648	1.065	0.734	0.495	0.395	0.335
39	02BD002	MAX	33.867	14.198	0.561	0.419	95	9.967	78.658	73.503	53.206	45.355	31.931	21.293	17.107	14.415	12.179	11.108	10.377
40	02BD003	MAX	7.480	2.587	-0.065	0.346	36	2.358	13.865	13.284	10.763	9.654	7.474	5.294	4.213	3.382	2.545	2.055	1.660

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	MAX	0.071	0.050	1.160	0.709	10	0.002	0.236	0.215	0.137	0.108	0.062	0.028	0.016	0.009	0.003	0.000	NA
42	02BD007	MAX	10.795	2.741	-0.098	0.254	14	5.487	17.285	16.709	14.187	13.061	10.817	8.516	7.346	6.431	5.488	4.925	4.462
43	02BE002	MAX	18.359	9.990	0.035	0.544	85	0.666	45.770	43.007	31.496	26.690	17.771	9.667	6.008	3.396	0.963	NA	NA
44	02BF001	MAX	3.894	1.493	0.486	0.384	53	1.268	8.400	7.904	5.911	5.119	3.726	2.566	2.087	1.768	1.491	1.353	1.256
45	02BF002	MAX	3.013	1.492	0.733	0.495	53	0.829	8.200	7.552	5.094	4.190	2.726	1.666	1.286	1.057	0.881	0.804	0.754
46	02BF004	MAX	0.083	0.048	0.751	0.574	41	0.015	0.253	0.231	0.149	0.120	0.073	0.041	0.030	0.024	0.019	0.017	0.015
47	02BF005	SOD	0.029	0.024	0.854	0.836	36	0.002	0.125	0.111	0.062	0.046	0.023	0.009	0.005	0.003	0.001	0.001	0.000
48	02BF006	SOD	0.020	0.020	0.935	0.993	37	0.000	0.102	0.089	0.045	0.032	0.014	0.004	0.002	0.001	NA	NA	NA
49	02BF007	SOD	0.012	0.011	0.852	0.915	35	0.000	0.057	0.051	0.027	0.020	0.009	0.003	0.001	0.000	NA	NA	NA
50	02BF008	MAX	0.007	0.006	0.915	0.797	36	0.000	0.031	0.028	0.015	0.011	0.005	0.002	0.001	0.001	0.000	0.000	0.000
51	02BF009	SOD	0.002	0.003	0.950	1.102	36	0.000	0.015	0.013	0.006	0.004	0.002	0.000	0.000	0.000	NA	NA	NA
52	02BF012	SOD	0.001	0.001	0.707	1.147	33	0.000	0.008	0.007	0.003	0.002	0.001	0.000	0.000	0.000	NA	NA	NA
53	02BF013	SOD	0.001	0.001	0.738	0.967	28	0.000	0.004	0.004	0.002	0.001	0.001	0.000	0.000	0.000	NA	NA	NA
54	02BF014	MAX	6.139	2.470	0.958	0.402	14	2.800	14.786	13.665	9.487	7.990	5.629	3.993	3.433	3.108	2.867	2.764	2.700
55	02CA001	MAX	1740.373	249.724	0.049	0.143	133	1160.000	2371.965	2314.290	2064.335	1954.398	1738.503	1522.925	1416.041	1334.068	1251.415	1203.145	1164.237
56	02CA002	MAX	0.160	0.127	0.826	0.792	50	0.011	0.727	0.640	0.343	0.250	0.121	0.050	0.030	0.021	0.015	0.013	0.012
57	02CA007	SOD	0.756	0.422	1.331	0.557	13	0.291	2.344	2.123	1.330	1.060	0.656	0.399	0.319	0.276	0.246	0.234	0.227
58	02CB001	MAX	14.896	6.356	0.557	0.427	36	2.867	33.098	31.193	23.374	20.176	14.370	9.286	7.073	5.537	4.149	3.425	2.893
59	02CB003	MAX	3.618	1.610	0.849	0.445	40	1.328	9.531	8.761	5.896	4.872	3.261	2.151	1.771	1.552	1.391	1.322	1.280
60	02CC004	MAX	34.578	6.675	1.034	0.193	30	24.323	56.068	53.499	43.554	39.799	33.537	28.781	26.988	25.871	24.977	24.563	24.290
61	02CC005	MAX	7.346	2.434	0.257	0.331	78	2.745	14.208	13.503	10.587	9.382	7.170	5.197	4.322	3.706	3.142	2.842	2.619
62	02CC007	MAX	29.125	12.731	-0.215	0.437	44	1.810	58.899	56.351	45.041	39.908	29.471	18.433	12.642	8.003	3.095	0.086	NA
63	02CC008	MAX	47.406	14.932	1.003	0.315	51	19.622	91.547	86.839	67.652	59.879	45.916	33.898	28.757	25.235	22.100	20.487	19.319
64	02CC009	MAX	41.050	13.460	-0.065	0.328	34	12.845	73.918	70.987	58.168	52.460	41.098	29.495	23.614	19.027	14.313	11.508	9.210
65	02CC010	MAX	4.010	1.367	0.482	0.341	40	1.737	8.256	7.773	5.860	5.115	3.831	2.801	2.391	2.124	1.900	1.792	1.717
66	02CD001	MAX	3.522	2.562	1.467	0.727	54	0.444	13.349	11.942	6.963	5.304	2.875	1.393	0.947	0.712	0.556	0.496	0.463
67	02CD002	SOD	0.200	0.233	1.292	1.168	16	0.006	1.280	1.088	0.489	0.323	0.121	0.031	0.012	0.004	NA	NA	NA
68	02CD003	MAX	1.005	0.671	-0.095	0.667	16	0.022	3.207	2.945	1.926	1.540	0.895	0.403	0.217	0.100	0.007	NA	NA
69	02CD004	MAX	2.421	1.389	-0.087	0.574	17	0.100	5.985	5.638	4.175	3.552	2.374	1.266	0.749	0.370	0.007	NA	NA
70	02CD006	MAX	0.611	0.425	0.654	0.696	47	0.007	2.140	1.941	1.202	0.938	0.522	0.234	0.136	0.080	0.038	0.020	0.009
71	02CE001	MAX	50.817	14.403	-0.078	0.283	48	19.547	85.651	82.564	69.044	63.015	50.995	38.687	32.431	27.542	22.507	19.503	17.038
72	02CE002	MAX	4.640	1.389	1.272	0.299	105	2.322	9.032	8.522	6.519	5.750	4.444	3.421	3.023	2.769	2.561	2.462	2.395
73	02CE004	MAX	36.939	9.879	-0.060	0.267	73	15.950	61.307	59.115	49.563	45.333	36.963	28.502	24.256	20.969	17.619	15.642	14.035
74	02CE007	MAX	0.109	0.056	0.304	0.516	11	0.028	0.290	0.268	0.185	0.153	0.101	0.060	0.045	0.036	0.028	0.024	0.022
75	02CF002	MAX	12.766	3.740	0.828	0.293	14	7.149	24.455	23.084	17.730	15.681	12.219	9.529	8.491	7.833	7.296	7.043	6.872
76	02CF004	MAX	9.728	4.146	0.604	0.426	76	2.276	22.267	20.885	15.338	13.135	9.262	6.046	4.719	3.834	3.071	2.690	2.421
77	02CF005	MAX	0.224	0.099	1.041	0.441	48	0.095	0.596	0.545	0.360	0.296	0.200	0.138	0.119	0.108	0.100	0.097	0.096
78	02CF007	MAX	0.584	0.203	0.786	0.347	60	0.259	1.235	1.158	0.859	0.745	0.553	0.405	0.348	0.313	0.284	0.270	0.261
79	02CF008	MAX	0.324	0.165	0.847	0.508	45	0.074	0.872	0.805	0.549	0.454	0.296	0.179	0.136	0.110	0.089	0.080	0.073
80	02CF009	MAX	0.032	0.021	1.207	0.645	34	0.004	0.105	0.096	0.060	0.047	0.028	0.014	0.010	0.007	0.005	0.004	0.004

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	2.763	1.138	0.365	0.412	41	0.825	6.233	5.845	4.297	3.688	2.627	1.760	1.408	1.176	0.978	0.881	0.813
82	02CF011	MAX	2.575	0.664	0.231	0.258	36	1.239	4.357	4.182	3.444	3.132	2.545	1.998	1.745	1.561	1.387	1.290	1.217
83	02CF012	MAX	1.133	0.379	0.801	0.335	44	0.416	2.236	2.120	1.645	1.450	1.098	0.790	0.656	0.564	0.480	0.437	0.405
84	02CF013	SOD	0.086	0.058	0.906	0.676	40	0.018	0.309	0.277	0.165	0.127	0.072	0.037	0.027	0.021	0.017	0.016	0.015
85	02CF014	MAX	1.608	0.358	0.903	0.223	14	1.158	3.006	2.809	2.105	1.867	1.515	1.296	1.229	1.193	1.168	1.159	1.153
86	02CG003	MAX	0.428	0.035	-0.063	0.081	27	0.361	0.514	0.506	0.472	0.458	0.428	0.399	0.385	0.373	0.362	0.355	0.350
87	02DB003	SOD	22.729	4.038	-0.640	0.178	29	13.523	31.270	30.624	27.630	26.193	23.084	19.439	17.325	15.495	13.384	11.973	10.698
88	02DB005	MAX	12.349	6.083	1.221	0.493	69	3.625	33.011	30.396	20.545	16.962	11.220	7.138	5.699	4.848	4.204	3.922	3.745
89	02DB007	MAX	0.240	0.119	0.461	0.498	41	0.023	0.584	0.548	0.399	0.338	0.229	0.134	0.093	0.064	0.039	0.026	0.016
90	02DC003	MAX	34.727	12.338	-0.013	0.355	72	9.543	65.866	62.990	50.590	45.170	34.601	24.168	19.055	15.167	11.285	9.040	7.245
91	02DC004	MAX	12.617	3.562	0.806	0.282	61	5.885	23.147	22.018	17.430	15.578	12.265	9.432	8.229	7.409	6.683	6.312	6.045
92	02DC005	MAX	11.301	5.497	0.531	0.486	21	3.246	29.951	27.664	18.907	15.648	10.299	6.341	4.888	4.001	3.306	2.992	2.788
93	02DC006	MAX	1.096	0.791	0.181	0.722	19	0.000	4.531	4.043	2.305	1.722	0.862	0.330	0.168	0.082	0.024	0.001	NA
94	02DC007	SOD	0.870	1.786	1.952	2.053	55	0.000	11.144	8.549	2.325	1.186	0.243	0.028	0.007	0.001	NA	NA	NA
95	02DC008	SOD	7.269	5.817	1.092	0.800	56	0.000	28.856	25.904	15.204	11.517	5.927	2.309	1.153	0.516	0.071	NA	NA
96	02DC012	MAX	3.469	1.354	0.664	0.390	35	1.530	8.280	7.661	5.348	4.515	3.192	2.267	1.947	1.760	1.621	1.560	1.523
97	02DC013	SOD	0.342	0.314	1.152	0.917	12	0.064	1.724	1.493	0.746	0.526	0.243	0.103	0.070	0.055	0.047	0.044	0.043
98	02DD001	MAX	3.635	0.999	0.540	0.275	23	2.138	6.854	6.474	4.995	4.431	3.479	2.743	2.461	2.282	2.137	2.069	2.023
99	02DD002	MAX	2.538	0.634	0.651	0.250	32	1.500	4.509	4.283	3.392	3.046	2.453	1.981	1.794	1.673	1.573	1.524	1.491
100	02DD004	MAX	55.195	15.049	0.046	0.273	32	25.167	93.610	90.012	74.564	67.856	54.863	42.185	36.040	31.409	26.829	24.207	22.127
101	02DD005	MAX	3.546	1.417	1.209	0.400	47	1.241	8.008	7.489	5.453	4.671	3.345	2.308	1.906	1.649	1.439	1.339	1.272
102	02DD007	MAX	46.537	17.392	0.658	0.374	46	23.940	117.348	107.272	71.482	59.492	41.841	30.968	27.665	25.915	24.741	24.290	24.033
103	02DD008	MAX	0.192	0.093	0.591	0.486	26	0.057	0.517	0.476	0.321	0.265	0.174	0.109	0.086	0.072	0.062	0.057	0.054
104	02DD009	MAX	1.886	0.708	0.539	0.376	35	0.809	4.263	3.973	2.859	2.444	1.762	1.257	1.071	0.958	0.869	0.828	0.802
105	02DD010	MAX	51.305	21.866	0.913	0.426	60	23.883	136.566	124.486	81.498	67.061	45.752	32.569	28.546	26.409	24.968	24.413	24.096
106	02DD012	SOD	0.680	0.394	1.111	0.579	32	0.241	2.231	2.004	1.211	0.950	0.576	0.354	0.289	0.256	0.234	0.226	0.222
107	02DD013	MAX	0.074	0.047	1.339	0.637	45	0.007	0.235	0.215	0.139	0.111	0.066	0.033	0.022	0.015	0.010	0.007	0.006
108	02DD014	MAX	0.132	0.041	1.314	0.311	45	0.071	0.268	0.251	0.187	0.163	0.125	0.096	0.086	0.080	0.075	0.073	0.071
109	02DD015	MAX	0.234	0.164	0.954	0.702	46	0.027	0.884	0.792	0.463	0.353	0.191	0.092	0.062	0.046	0.035	0.031	0.028
110	02DD016	SOD	7.586	6.876	0.991	0.906	20	0.000	34.326	30.471	16.882	12.378	5.822	1.858	0.678	0.061	NA	NA	NA
111	02DD017	SOD	10.001	10.803	1.833	1.080	28	1.391	61.773	52.161	23.023	15.286	6.246	2.491	1.741	1.450	1.310	1.272	1.256
112	02DD020	MAX	13.097	5.986	-0.148	0.457	26	4.534	39.916	36.095	22.517	17.967	11.266	7.137	5.881	5.216	4.770	4.598	4.500
113	02DD024	SOD	0.620	0.520	1.864	0.839	12	0.251	3.228	2.713	1.215	0.842	0.433	0.280	0.253	0.244	0.239	0.238	0.238
114	02DD026	SOD	45.353	20.231	1.254	0.446	12	25.417	127.998	115.391	72.306	58.650	39.646	29.004	26.078	24.640	23.749	23.434	23.268
115	02EA005	MAX	1.020	0.624	2.296	0.612	105	0.168	3.067	2.806	1.828	1.474	0.910	0.512	0.373	0.291	0.230	0.203	0.186
116	02EA006	MAX	2.596	0.995	0.417	0.383	82	0.491	5.328	5.059	3.925	3.445	2.543	1.702	1.314	1.032	0.763	0.616	0.502
117	02EA008	MAX	6.022	2.364	0.104	0.393	11	2.248	12.389	11.734	9.027	7.909	5.861	4.037	3.230	2.663	2.144	1.869	1.665
118	02EA010	MAX	0.538	0.289	1.573	0.536	53	0.161	1.540	1.408	0.919	0.747	0.480	0.300	0.240	0.206	0.181	0.171	0.165
119	02EA011	MAX	7.454	6.387	1.824	0.857	47	0.477	31.871	28.244	15.665	11.594	5.807	2.448	1.489	1.004	0.694	0.582	0.520
120	02EA013	SOD	0.074	0.095	1.457	1.283	11	0.000	0.527	0.444	0.190	0.122	0.041	0.007	0.000	NA	NA	NA	NA

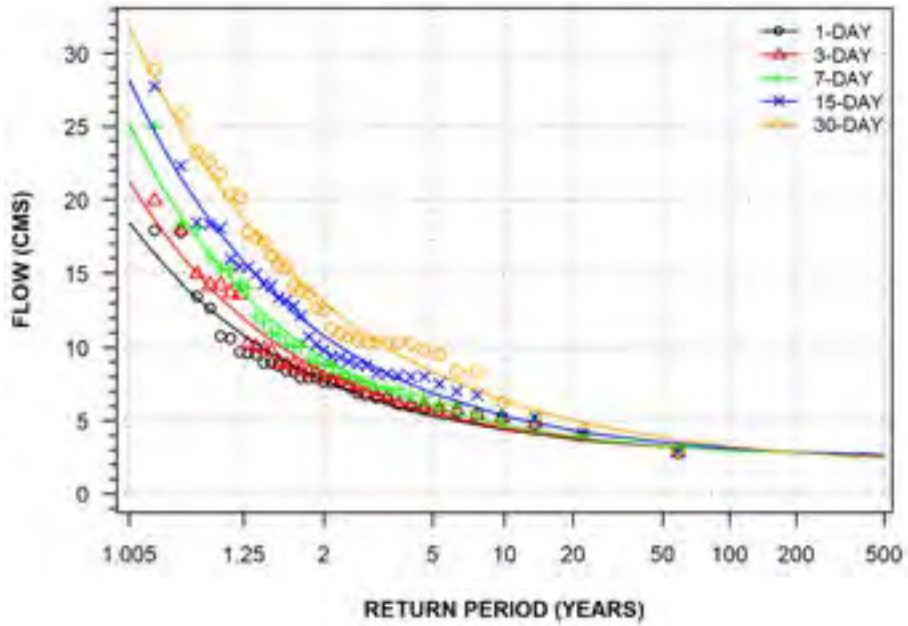
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	SOD	1.724	1.133	1.426	0.657	18	0.515	6.208	5.549	3.248	2.498	1.423	0.790	0.607	0.513	0.453	0.430	0.418
122	02EA021	SOD	0.142	0.192	1.396	1.355	13	0.000	1.088	0.906	0.367	0.229	0.074	0.013	0.002	NA	NA	NA	NA
123	02JC008	MAX	4.745	1.185	0.329	0.250	52	2.465	8.042	7.708	6.317	5.738	4.667	3.698	3.263	2.954	2.666	2.512	2.397
124	02JD004	MOM	15.777	3.179	-1.000	0.201	19	8.433	21.547	21.171	19.347	18.416	16.259	13.427	11.594	9.868	7.679	6.071	4.496
125	02JD005	MAX	11.856	3.519	-0.334	0.297	19	3.862	19.368	18.777	16.074	14.801	12.103	9.048	7.334	5.889	4.270	3.218	2.291
126	02JD006	MAX	14.633	3.714	0.274	0.254	33	6.900	24.404	23.472	19.497	17.786	14.504	11.351	9.847	8.728	7.635	7.017	6.533
127	02JD008	MAX	39.203	5.863	-0.192	0.150	40	23.930	52.604	51.495	46.512	44.214	39.460	34.282	31.487	29.199	26.718	25.158	23.821
128	02JD009	MAX	13.900	4.930	0.100	0.355	27	5.652	28.090	26.577	20.416	17.923	13.450	9.608	7.968	6.846	5.850	5.338	4.967
129	02JD012	SOD	4.176	3.026	0.310	0.725	49	0.000	14.641	13.317	8.329	6.514	3.602	1.529	0.798	0.365	0.036	NA	NA
130	02JE003	MAX	361.177	103.134	-0.231	0.286	41	126.133	593.382	574.342	488.559	448.865	366.427	276.098	227.040	186.684	142.697	114.915	90.984
131	02JE012	MAX	394.160	84.062	0.066	0.213	43	223.000	609.310	589.149	502.662	465.134	392.517	321.768	287.532	261.760	236.305	221.745	210.215
132	02JE014	SOD	5.342	2.684	1.270	0.503	10	2.346	15.022	13.740	9.016	7.351	4.766	3.026	2.446	2.117	1.879	1.780	1.720
133	02JE018	MAX	0.094	0.050	0.571	0.529	13	0.028	0.276	0.252	0.163	0.131	0.083	0.050	0.040	0.033	0.029	0.027	0.026
134	02JE019	MAX	4.584	2.024	0.864	0.441	23	1.835	11.757	10.818	7.337	6.099	4.161	2.837	2.389	2.132	1.943	1.864	1.815
135	02JE020	MAX	3.431	1.423	0.107	0.415	26	1.062	7.600	7.148	5.320	4.588	3.288	2.189	1.729	1.418	1.145	1.007	0.909
136	02JE027	MAX	3.176	1.815	0.886	0.571	12	0.974	10.859	9.719	5.758	4.474	2.644	1.578	1.273	1.118	1.019	0.983	0.963
137	02JE028	SOD	0.759	0.526	0.789	0.693	12	0.176	2.714	2.446	1.476	1.142	0.637	0.311	0.207	0.150	0.110	0.094	0.085
138	02KA015	SOD	0.250	0.190	0.876	0.760	12	0.034	0.940	0.848	0.509	0.391	0.208	0.087	0.047	0.024	0.008	0.001	NA
139	04CA002	MAX	100.055	28.977	0.247	0.290	42	34.030	175.164	168.144	137.975	124.854	99.401	74.497	62.395	53.256	44.197	38.998	34.867
140	04CA003	MAX	0.742	0.229	0.493	0.308	43	0.215	1.356	1.298	1.048	0.940	0.733	0.534	0.438	0.367	0.297	0.258	0.227
141	04CA004	MAX	12.689	5.081	1.131	0.400	23	3.081	27.280	25.774	19.543	16.968	12.243	8.028	6.160	4.845	3.639	2.999	2.523
142	04CB001	MAX	44.405	11.796	0.080	0.266	41	25.210	80.074	76.125	60.299	54.032	43.043	33.960	30.230	27.753	25.622	24.563	23.817
143	04CC001	MAX	167.827	46.396	0.092	0.276	21	94.883	306.517	291.160	229.622	205.250	162.515	127.191	112.685	103.049	94.760	90.641	87.743
144	04CD001	MAX	27.377	8.004	0.113	0.292	11	16.073	54.417	51.064	38.295	33.579	25.899	20.290	18.259	17.032	16.081	15.657	15.384
145	04CD002	MAX	14.128	2.463	1.081	0.174	20	10.271	21.796	20.912	17.432	16.085	13.781	11.955	11.236	10.773	10.389	10.204	10.079
146	04CE002	MAX	23.944	4.551	-0.131	0.190	23	15.027	34.796	33.835	29.626	27.746	23.996	20.149	18.191	16.658	15.077	14.133	13.357
147	04DA001	MAX	10.289	2.674	0.517	0.260	54	5.718	18.532	17.603	13.910	12.463	9.955	7.920	7.101	6.564	6.110	5.888	5.734
148	04DA002	MAX	50.180	9.350	0.977	0.186	16	35.790	79.171	75.821	62.642	57.553	48.866	42.002	39.309	37.581	36.149	35.465	34.999
149	04DB001	MAX	17.192	4.011	0.985	0.233	48	11.113	30.590	28.952	22.677	20.339	16.496	13.646	12.598	11.957	11.454	11.226	11.078
150	04DC001	MAX	106.360	29.316	1.275	0.276	48	57.107	197.867	187.378	145.982	129.925	102.386	80.450	71.774	66.171	61.499	59.251	57.711
151	04DC002	MAX	2.559	1.113	-0.027	0.435	48	0.390	5.423	5.151	3.991	3.491	2.532	1.609	1.167	0.839	0.517	0.335	0.193
152	04EA001	MAX	5.688	1.715	-0.247	0.302	34	2.231	9.557	9.235	7.793	7.130	5.766	4.292	3.502	2.859	2.167	1.734	1.366
153	04FA001	MAX	16.766	3.876	0.733	0.231	42	8.791	27.699	26.590	21.976	20.053	16.491	13.266	11.814	10.780	9.820	9.303	8.915
154	04FA002	MAX	3.083	0.791	0.538	0.256	35	1.601	5.335	5.101	4.138	3.742	3.020	2.382	2.102	1.906	1.728	1.634	1.565
155	04FA003	MAX	6.994	2.238	1.153	0.320	49	2.812	13.671	12.947	10.021	8.847	6.760	4.993	4.251	3.748	3.308	3.084	2.924
156	04FB001	MAX	48.177	10.470	-0.220	0.217	37	16.953	72.917	70.858	61.592	57.313	48.446	38.764	33.525	29.226	24.555	21.614	19.087
157	04FC001	MAX	60.022	14.955	1.165	0.249	49	35.893	107.593	102.010	80.216	71.888	57.830	46.925	42.727	40.070	37.904	36.885	36.201
158	04GA001	SOD	14.718	20.385	1.087	1.385	60	0.000	117.586	97.081	37.863	23.265	7.378	1.540	0.520	0.161	0.005	NA	NA
159	04GA002	MAX	20.845	5.454	-0.275	0.262	47	9.367	33.127	32.114	27.562	25.461	21.110	16.366	13.802	11.700	9.419	7.984	6.752
160	04GA003	MAX	9.157	3.114	-0.169	0.340	15	3.800	16.438	15.794	12.974	11.716	9.203	6.625	5.312	4.285	3.225	2.592	2.071

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	SOD	43.290	8.420	-0.749	0.195	48	20.023	59.610	58.478	53.083	50.399	44.352	36.774	32.086	27.821	22.619	18.943	15.459
162	04GB005	MAX	3.862	1.101	-0.025	0.285	33	1.576	6.582	6.335	5.263	4.790	3.859	2.926	2.461	2.103	1.742	1.529	1.358
163	04GC002	MAX	16.599	5.345	0.177	0.322	29	6.599	30.745	29.369	23.551	21.073	16.374	11.948	9.876	8.355	6.896	6.084	5.457
164	04GD001	MAX	61.765	26.444	1.970	0.428	35	28.467	154.763	142.219	96.421	80.471	56.035	39.935	34.690	31.764	29.684	28.836	28.330
165	04GF001	SOD	1.063	1.221	3.113	1.148	17	0.097	6.889	5.813	2.541	1.667	0.641	0.210	0.124	0.090	0.073	0.069	0.067
166	04HA001	MAX	153.426	71.245	3.612	0.464	49	75.180	380.437	349.385	236.991	198.325	139.830	102.101	90.077	83.478	78.873	77.029	75.946
167	04JA002	MAX	11.170	3.335	0.085	0.299	36	5.515	20.095	19.214	15.511	13.947	11.008	8.280	7.023	6.111	5.246	4.772	4.409
168	04JC002	MAX	4.612	1.459	0.441	0.316	70	1.446	8.602	8.210	6.557	5.857	4.538	3.307	2.737	2.322	1.927	1.709	1.542
169	04JC003	MAX	7.246	1.795	-0.367	0.248	36	2.794	11.169	10.857	9.438	8.771	7.360	5.769	4.880	4.133	3.298	2.757	2.282
170	04JD002	SOD	0.070	0.269	5.391	3.841	55	0.000	1.601	1.078	0.154	0.056	0.005	0.000	0.000	0.000	NA	NA	NA
171	04JD003	MAX	15.554	9.028	-0.021	0.580	56	0.000	39.006	36.759	27.208	23.113	15.289	7.829	4.295	1.677	NA	NA	NA
172	04JD005	MAX	2.510	0.821	0.244	0.327	53	1.067	4.849	4.605	3.602	3.191	2.443	1.786	1.499	1.300	1.119	1.024	0.954
173	04JF001	MAX	12.501	3.362	0.151	0.269	39	6.222	21.598	20.693	16.901	15.306	12.324	9.578	8.321	7.415	6.562	6.097	5.744
174	04JG001	MAX	44.014	10.901	0.513	0.248	41	27.090	80.125	75.785	59.019	52.703	42.202	34.261	31.281	29.432	27.956	27.277	26.829
175	04KA001	MAX	1.863	1.197	1.760	0.643	51	0.444	6.353	5.713	3.442	2.684	1.570	0.887	0.680	0.571	0.498	0.470	0.454
176	04KA002	MAX	0.061	0.031	0.474	0.508	20	0.006	0.149	0.139	0.102	0.087	0.059	0.034	0.023	0.016	0.009	0.005	0.003
177	04LA002	MAX	26.479	8.965	-0.193	0.339	46	4.128	46.991	45.292	37.660	34.143	26.873	18.969	14.708	11.224	7.450	5.082	3.054
178	04LA003	SOD	1.867	0.698	-0.507	0.374	16	0.544	3.408	3.286	2.731	2.469	1.915	1.287	0.934	0.637	0.304	0.088	NA
179	04LA006	SOD	0.283	0.084	1.383	0.298	11	0.182	0.572	0.536	0.399	0.348	0.267	0.209	0.188	0.176	0.166	0.162	0.159
180	04LB001	MAX	44.052	9.413	-0.120	0.214	76	20.630	66.349	64.441	55.972	52.127	44.309	36.037	31.695	28.217	24.535	22.277	20.380
181	04LB002	MAX	2.080	0.589	-0.185	0.283	12	1.112	3.455	3.332	2.795	2.557	2.085	1.606	1.365	1.178	0.987	0.874	0.782
182	04LC001	SOD	6.143	6.041	1.376	0.983	27	0.000	31.266	27.353	14.135	10.017	4.385	1.323	0.507	0.114	NA	NA	NA
183	04LC003	MAX	4.598	1.700	0.553	0.370	20	1.881	9.804	9.213	6.871	5.957	4.379	3.108	2.600	2.269	1.991	1.856	1.762
184	04LD001	MAX	35.414	11.392	0.170	0.322	84	12.953	66.579	63.469	50.455	44.989	34.783	25.411	21.135	18.057	15.165	13.592	12.398
185	04LE002	MAX	1.824	0.532	-0.237	0.292	14	0.829	3.029	2.926	2.470	2.262	1.840	1.393	1.158	0.969	0.769	0.646	0.543
186	04LF001	MAX	13.757	4.301	0.000	0.313	88	3.253	24.423	23.475	19.320	17.466	13.768	9.977	8.048	6.538	4.983	4.054	3.291
187	04LG001	MAX	118.826	24.633	0.067	0.207	37	67.523	181.436	175.620	150.578	139.657	118.411	97.524	87.326	79.596	71.903	67.469	63.935
188	04LG002	MAX	181.458	44.326	0.357	0.244	23	101.450	305.148	292.400	239.738	218.006	178.184	142.751	127.084	116.075	106.000	100.667	96.709
189	04LG003	MAX	128.922	32.386	-0.463	0.251	31	45.675	197.674	192.349	167.867	156.235	131.357	102.737	86.440	72.533	56.745	46.357	37.094
190	04LG004	MAX	169.563	67.470	1.887	0.398	34	64.177	381.864	356.782	259.178	222.037	159.619	111.566	93.203	81.651	72.291	67.917	64.995
191	04LJ001	MAX	12.242	4.218	0.267	0.345	100	2.772	23.432	22.368	17.825	15.865	12.099	8.470	6.733	5.437	4.168	3.449	2.884
192	04LK001	MAX	0.471	0.207	0.895	0.440	23	0.125	1.097	1.027	0.749	0.639	0.446	0.287	0.222	0.179	0.142	0.123	0.110
193	04LM001	MAX	23.766	7.060	0.773	0.297	48	11.910	45.645	43.167	33.335	29.493	22.852	17.491	15.343	13.941	12.759	12.184	11.786
194	04MC001	MAX	116.090	21.261	-0.294	0.183	75	44.613	164.812	160.878	143.005	134.646	117.080	97.451	86.585	77.514	67.462	61.008	55.371
195	04MC002	MAX	54.437	23.250	-0.251	0.427	45	9.780	106.820	102.470	82.978	74.020	55.558	35.584	24.870	16.140	6.725	0.842	NA
196	04MD004	MAX	0.642	0.195	0.880	0.304	31	0.330	1.260	1.188	0.907	0.798	0.613	0.468	0.412	0.376	0.346	0.332	0.322
197	04ME001	MAX	153.024	26.382	-0.192	0.172	38	95.043	214.583	209.347	186.046	175.437	153.794	130.773	118.627	108.857	98.470	92.070	86.674
198	04ME002	MAX	165.040	25.871	-0.075	0.157	62	103.553	227.242	221.842	197.989	187.231	165.517	142.822	131.052	121.708	111.919	105.977	101.029
199	04ME003	MAX	188.912	41.456	-0.309	0.219	51	83.345	280.880	273.486	239.929	224.253	191.353	154.669	134.404	117.513	98.832	86.859	76.417
200	04ME004	MAX	181.425	28.155	0.406	0.155	33	131.247	263.156	254.444	218.957	204.589	178.794	156.616	147.139	140.652	134.883	131.918	129.771

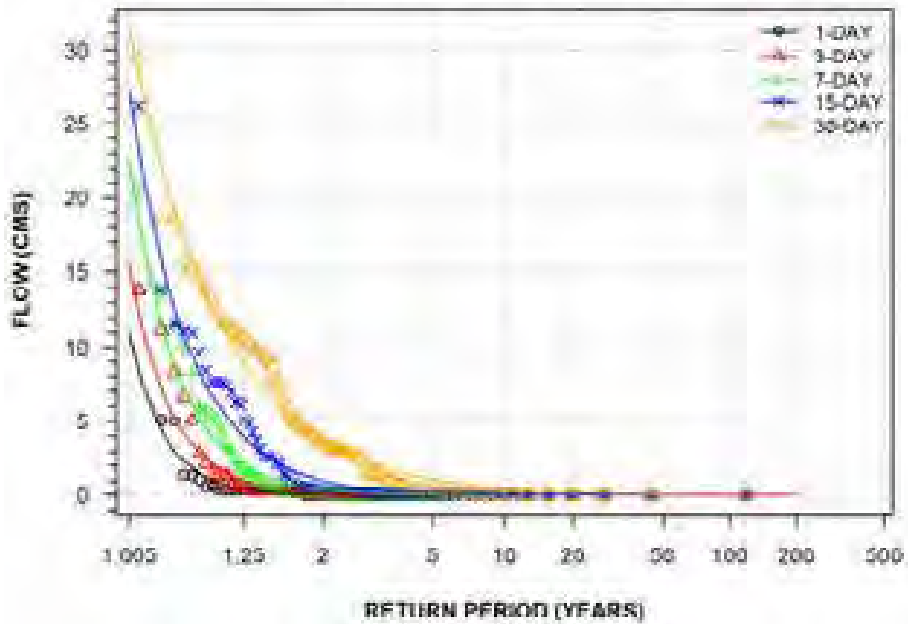
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	8.618	3.666	1.412	0.425	54	2.884	20.369	18.975	13.559	11.503	8.057	5.414	4.408	3.778	3.269	3.032	2.874
202	05PA006	MAX	37.897	13.421	0.553	0.354	98	15.100	79.301	74.670	56.191	48.913	36.229	25.849	21.629	18.848	16.475	15.306	14.490
203	05PA012	MAX	10.781	4.660	0.253	0.432	88	1.678	23.483	22.228	16.953	14.725	10.537	6.650	4.857	3.556	2.323	1.645	1.128
204	05PB009	MAX	18.098	9.736	0.315	0.538	58	0.000	46.246	43.269	31.108	26.164	17.248	9.524	6.199	3.909	1.861	0.801	0.029
205	05PB014	MAX	13.321	5.174	0.316	0.388	102	1.708	27.230	25.884	20.178	17.742	13.113	8.734	6.677	5.162	3.703	2.890	2.259
206	05PB015	SOD	0.648	0.502	0.510	0.775	16	0.009	2.363	2.149	1.338	1.040	0.557	0.207	0.082	0.007	NA	NA	NA
207	05PB018	MAX	1.101	0.561	0.978	0.509	41	0.011	2.734	2.562	1.858	1.570	1.050	0.595	0.398	0.261	0.139	0.075	0.028
208	05PB021	MAX	0.031	0.016	0.725	0.516	10	0.011	0.100	0.090	0.055	0.043	0.026	0.016	0.013	0.012	0.011	0.011	0.010
209	05PC018	MAX	164.381	50.949	0.500	0.310	87	78.927	323.419	305.383	233.864	205.941	157.718	118.858	103.305	93.173	84.642	80.494	77.629
210	05PC019	MAX	135.172	48.587	0.620	0.359	114	14.457	267.318	254.631	200.670	177.519	133.270	91.034	71.007	56.164	41.753	33.653	27.332
211	05PC022	SOD	0.008	0.010	1.467	1.262	13	0.000	0.053	0.044	0.019	0.012	0.004	0.001	0.000	NA	NA	NA	NA
212	05PC023	SOD	0.022	0.030	2.192	1.379	12	0.000	0.172	0.143	0.057	0.036	0.011	0.002	0.000	NA	NA	NA	NA
213	05PD015	SOD	0.005	0.007	1.843	1.542	25	0.000	0.044	0.036	0.013	0.007	0.002	0.000	0.000	0.000	NA	NA	NA
214	05PD026	MAX	0.866	0.596	0.318	0.688	19	0.015	2.889	2.641	1.691	1.338	0.757	0.328	0.170	0.074	NA	NA	NA
215	05PE003	MAX	8.357	5.762	0.090	0.689	62	0.000	29.399	26.729	16.670	13.010	7.141	2.966	1.494	0.623	NA	NA	NA
216	05PE004	MAX	8.597	3.950	0.316	0.459	59	0.000	19.137	18.126	13.824	11.977	8.443	5.066	3.462	2.272	1.115	0.465	NA
217	05PE005	MAX	1.961	1.297	-0.073	0.662	45	0.142	7.432	6.666	3.919	2.988	1.601	0.728	0.458	0.312	0.212	0.173	0.151
218	05PE006	MAX	70.625	34.852	-0.141	0.493	111	7.620	159.374	151.004	115.223	99.768	70.012	41.260	27.460	17.137	7.012	1.262	NA
219	05PE010	MAX	241.646	87.122	-0.200	0.361	63	64.200	444.170	426.933	350.324	315.498	244.572	169.343	129.763	97.992	64.292	43.582	26.151
220	05PE011	MAX	132.766	64.691	-0.237	0.487	105	0.000	280.647	268.339	213.194	187.860	135.662	79.218	48.955	24.306	NA	NA	NA
221	05PE020	MAX	243.669	83.792	-0.053	0.344	120	61.967	451.464	432.693	351.051	314.975	243.765	172.054	136.200	108.525	80.422	63.890	50.484
222	05PE028	MAX	163.532	65.797	0.112	0.402	10	60.907	341.486	323.013	246.954	215.707	158.726	108.433	86.374	70.970	56.966	49.604	44.173
223	05QA001	MAX	50.354	15.343	-0.386	0.305	60	16.143	83.648	81.022	69.026	63.377	51.411	37.866	30.273	23.872	16.702	12.048	7.945
224	05QA002	MAX	22.639	7.200	-0.099	0.318	99	2.223	39.675	38.230	31.795	28.860	22.861	16.459	13.071	10.339	7.427	5.628	4.108
225	05QA004	MAX	14.866	4.676	-0.188	0.315	59	4.763	25.671	24.762	20.705	18.849	15.045	10.966	8.796	7.040	5.160	3.994	3.005
226	05QB006	SOD	22.291	28.083	0.844	1.260	38	0.000	157.502	132.243	55.983	35.861	12.492	2.886	0.989	0.258	NA	NA	NA
227	05QC001	MAX	8.881	4.666	0.797	0.525	57	0.002	22.521	21.081	15.190	12.789	8.449	4.673	3.041	1.913	0.901	0.375	NA
228	05QC003	MAX	9.042	3.220	-0.257	0.356	46	1.949	16.294	15.697	13.010	11.770	9.201	6.398	4.882	3.639	2.289	1.440	0.710
229	05QC006	MAX	0.022	0.011	0.291	0.485	10	0.006	0.052	0.049	0.035	0.030	0.021	0.013	0.009	0.007	0.005	0.004	0.004
230	05QD002	MAX	18.400	5.774	0.162	0.314	34	7.984	34.441	32.796	25.990	23.175	18.003	13.381	11.329	9.882	8.554	7.848	7.322
231	05QD003	SOD	10.224	11.444	4.758	1.119	35	1.700	67.031	55.968	23.496	15.288	6.142	2.641	2.001	1.768	1.663	1.637	1.626
232	05QD006	MAX	22.086	8.420	-0.165	0.381	66	5.902	42.173	40.405	32.648	29.180	22.245	15.110	11.466	8.608	5.653	3.883	2.425
233	05QD016	MAX	4.448	3.343	2.454	0.751	48	1.032	18.343	16.141	8.778	6.516	3.465	1.846	1.426	1.227	1.110	1.070	1.050
234	05QE005	MAX	262.995	118.370	0.025	0.450	37	14.449	559.693	532.444	414.642	363.000	261.950	161.651	112.216	74.473	36.609	14.607	NA
235	05QE006	MAX	98.878	46.961	0.309	0.475	88	0.000	226.080	213.655	161.181	138.878	96.683	57.088	38.627	25.120	12.193	5.031	NA
236	05QE007	MAX	184.540	85.473	0.449	0.463	38	3.567	416.113	393.508	297.964	257.312	180.317	107.926	74.110	49.333	25.581	12.401	2.226
237	05QE008	MAX	5.304	2.255	0.171	0.425	49	1.767	12.689	11.819	8.425	7.131	4.949	3.262	2.614	2.206	1.873	1.717	1.612
238	05QE009	MAX	3.502	1.591	0.187	0.454	57	0.748	8.159	7.660	5.632	4.814	3.349	2.098	1.566	1.204	0.883	0.719	0.601
239	05QE012	MAX	1.168	0.601	0.520	0.515	40	0.352	3.645	3.299	2.056	1.634	1.004	0.606	0.483	0.416	0.370	0.352	0.342
240	05RC001	MAX	9.945	2.452	-0.231	0.247	31	4.591	15.578	15.104	12.985	12.016	10.031	7.903	6.772	5.857	4.878	4.271	3.756

A3: Extreme Value Plots for 1-, 3-, 7-, 15- and 30-Day Duration Annual Low Flows

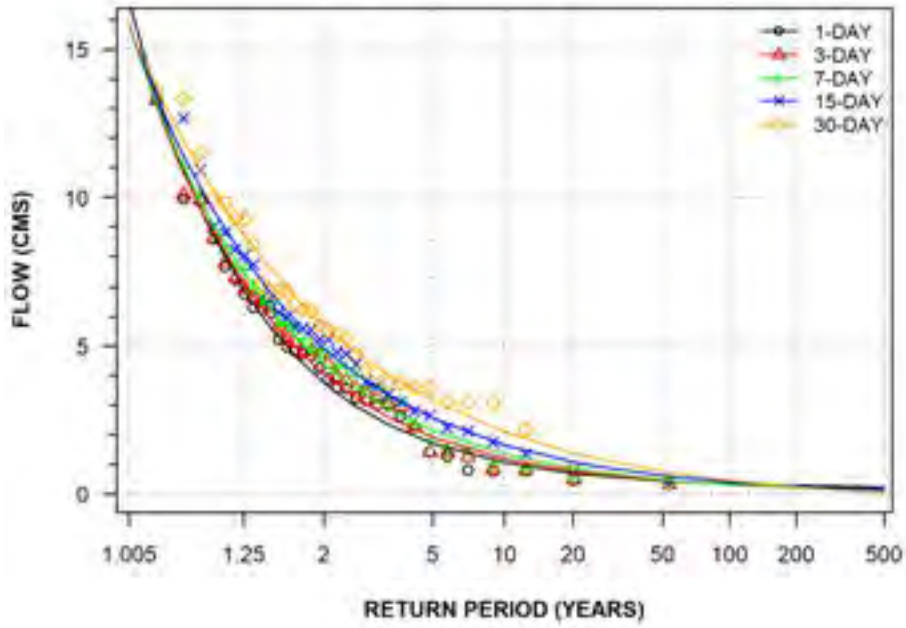
KAMINISTIQUIA RIVER NEAR DONA
(STATION NUMBER: 02AB001)



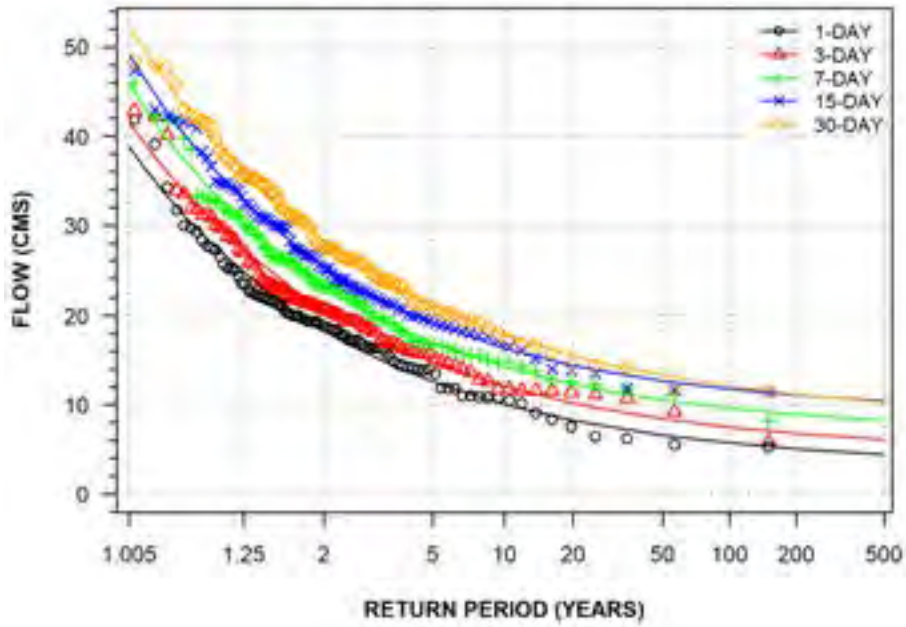
KAMINISTIQUIA RIVER AT OUTLET OF DOG LAKE
(STATION NUMBER: 02AB004)



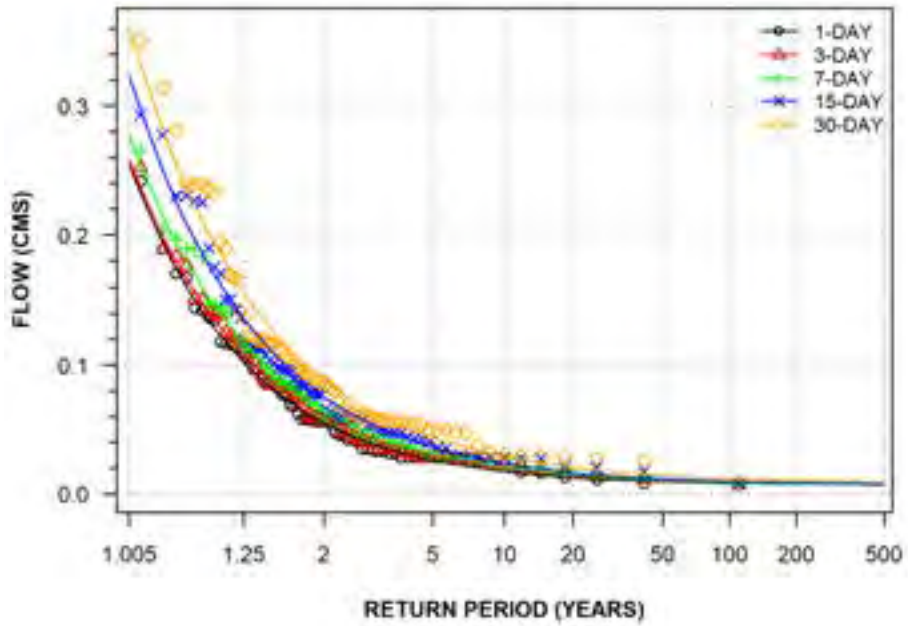
SHEBANDOWAN RIVER AT GLENWATER
(STATION NUMBER: 02AB005)



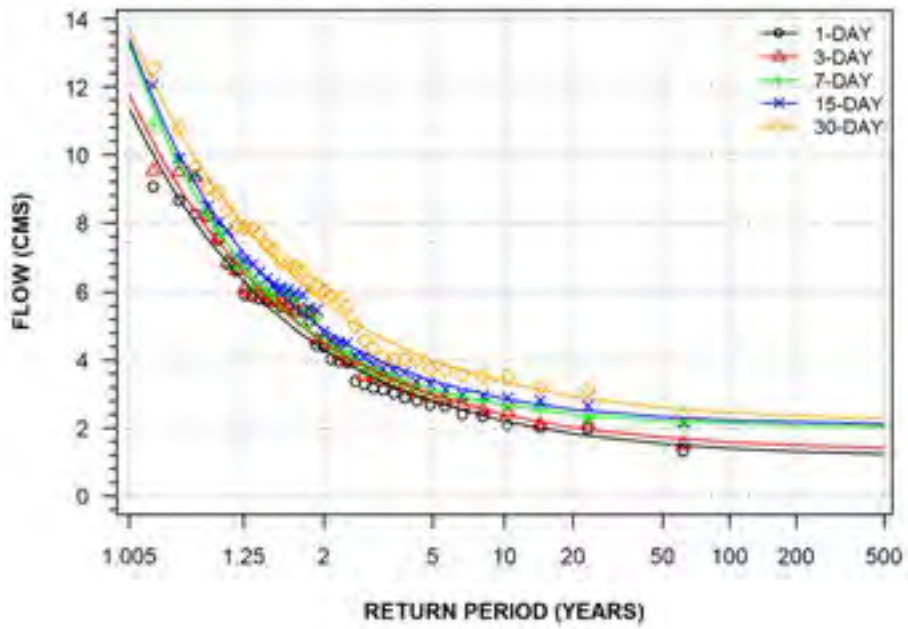
KAMINISTQUIA RIVER AT KAMINISTQUIA
(STATION NUMBER: 02AB006)



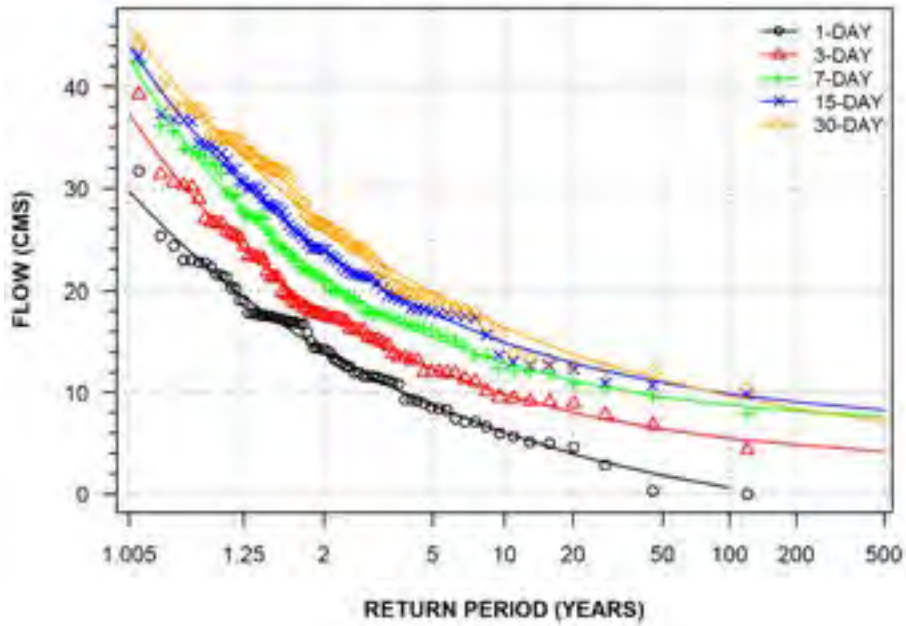
NEEBING RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB008)



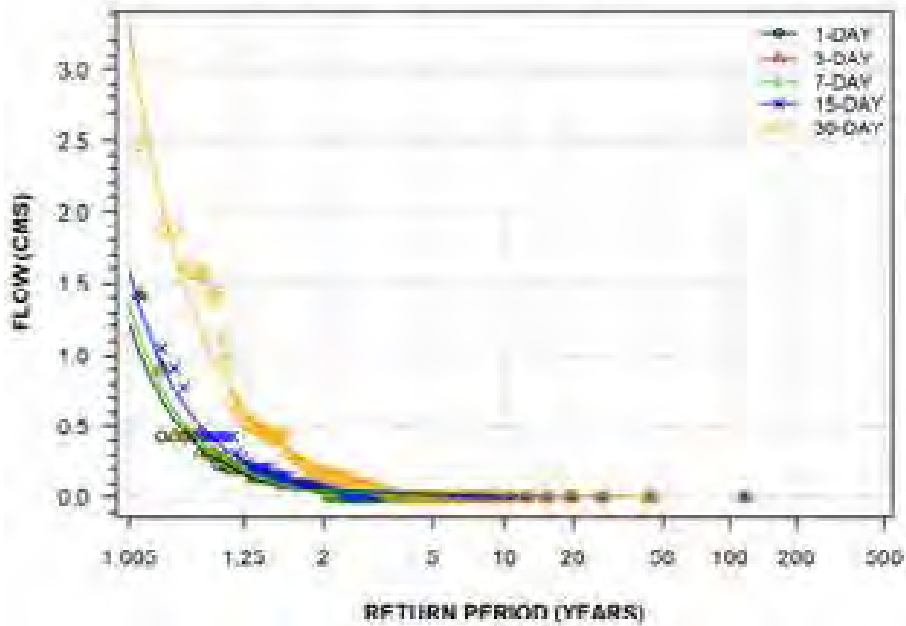
SHEBANDOWAN RIVER AT SUNSHINE
(STATION NUMBER: 02AB009)



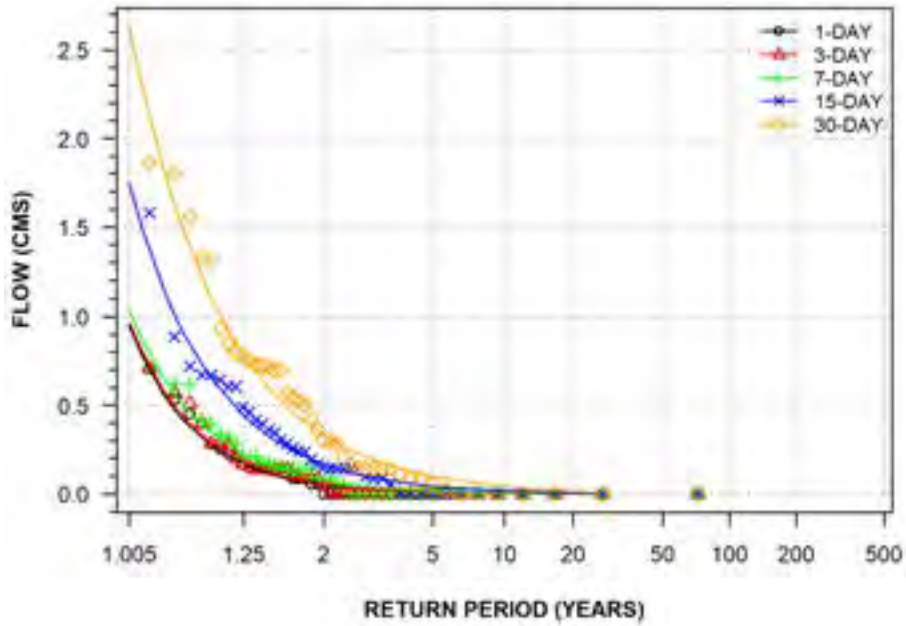
**KAMINISTQUIA RIVER AT KAKABEKA FALLS POWERHOUSE
(STATION NUMBER: 02AB010)**



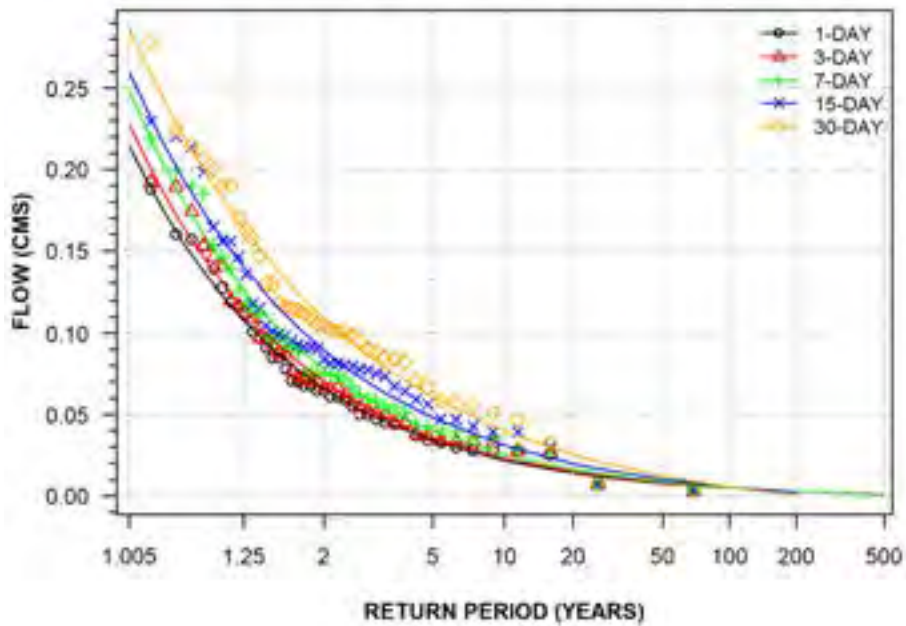
**SHEBANDOWAN RIVER AT OUTLET OF SHEBANDOWAN LAKE
(STATION NUMBER: 02AB011)**



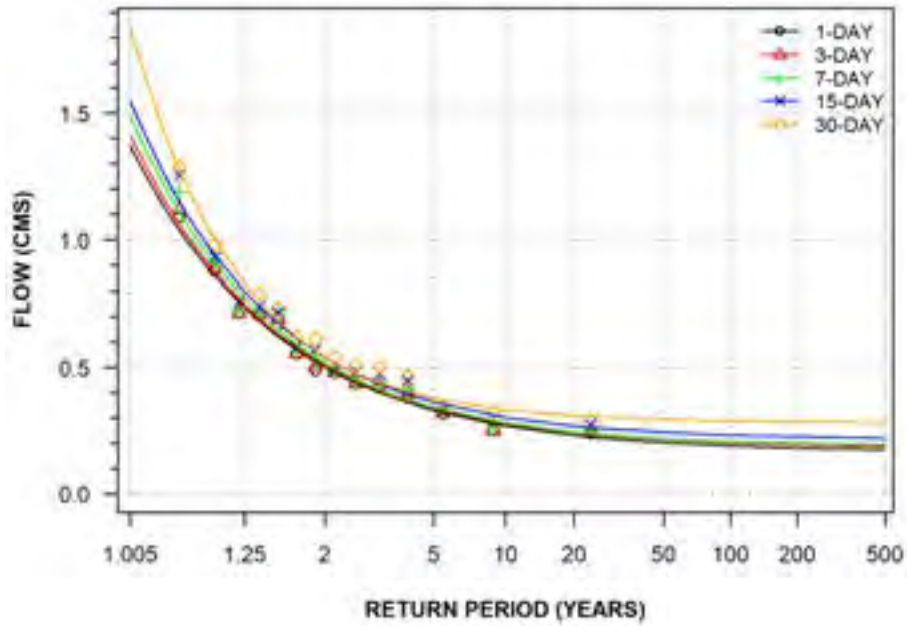
KASHABOWIE RIVER AT OUTLET OF KASHABOWIE LAKE
(STATION NUMBER: 02AB013)



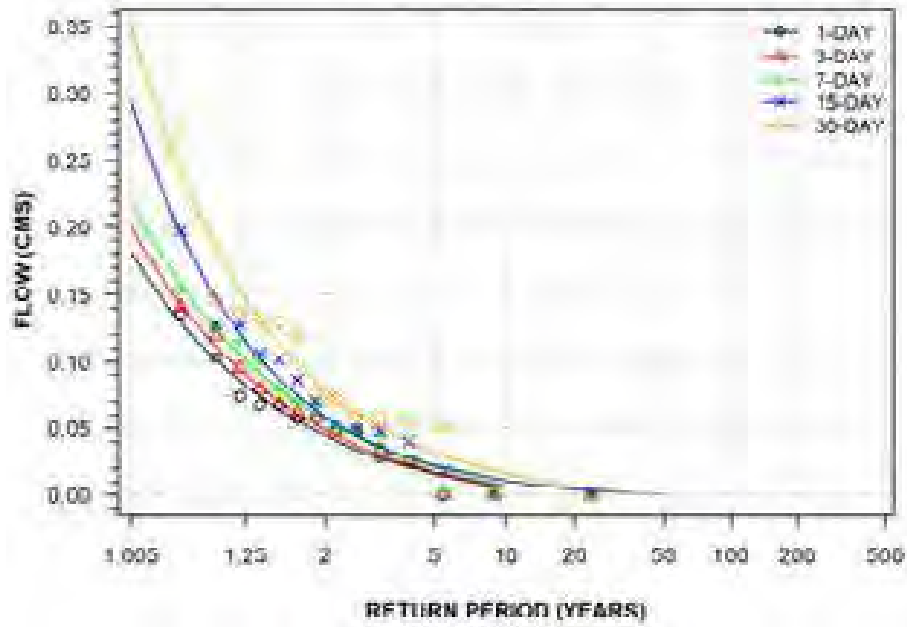
NORTH CURRENT RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB014)



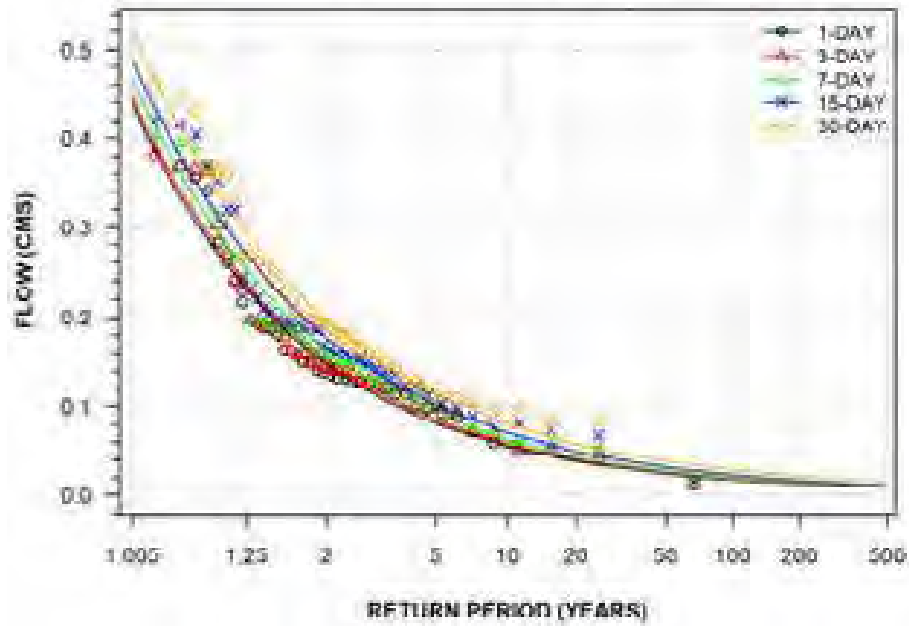
CURRENT RIVER NEAR STEPSTONE
(STATION NUMBER: 02AB015)



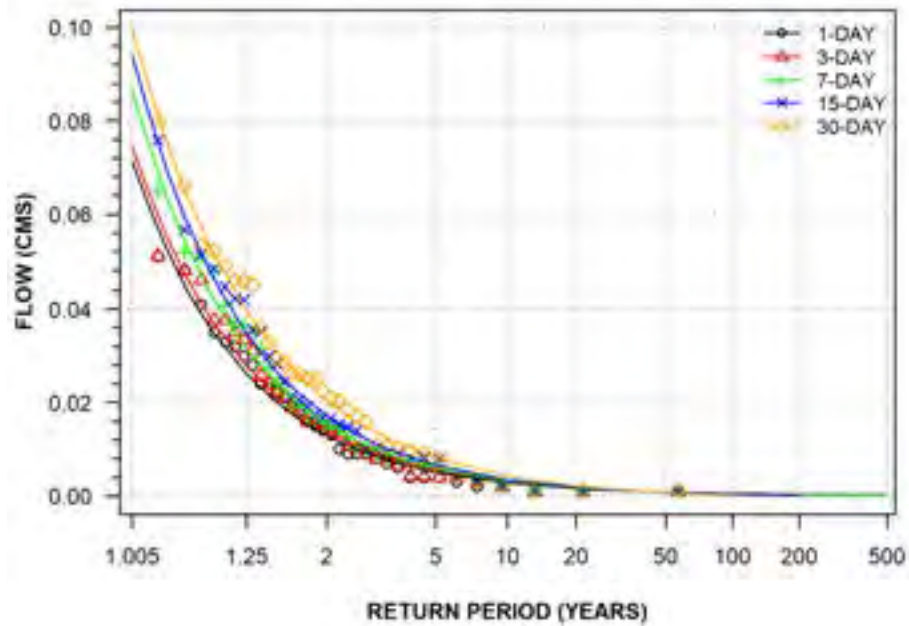
MCINTYRE RIVER AT THUNDER BAY
(STATION NUMBER: 02AB016)



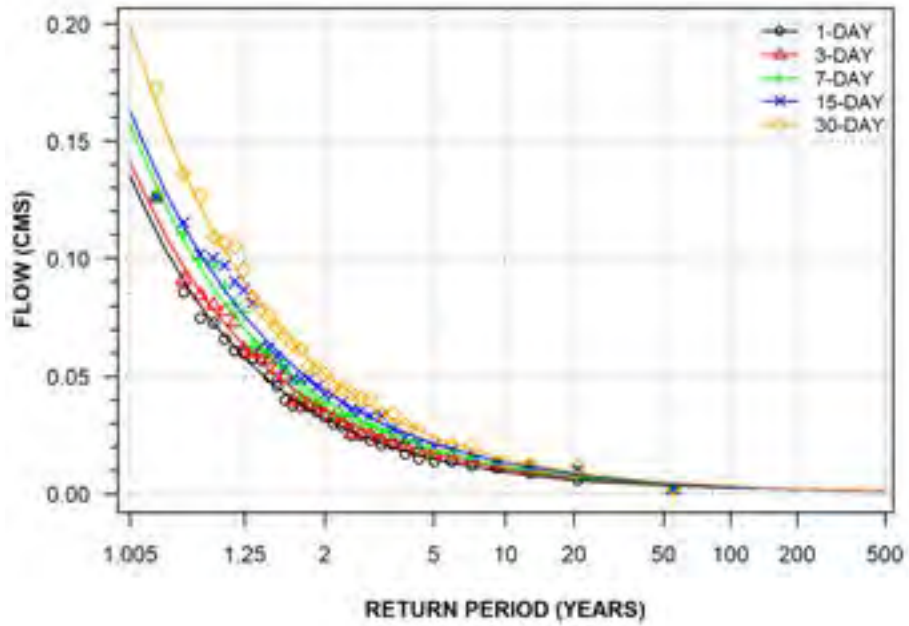
WHITEFISH RIVER AT NOLALU
(STATION NUMBER: 02AB017)



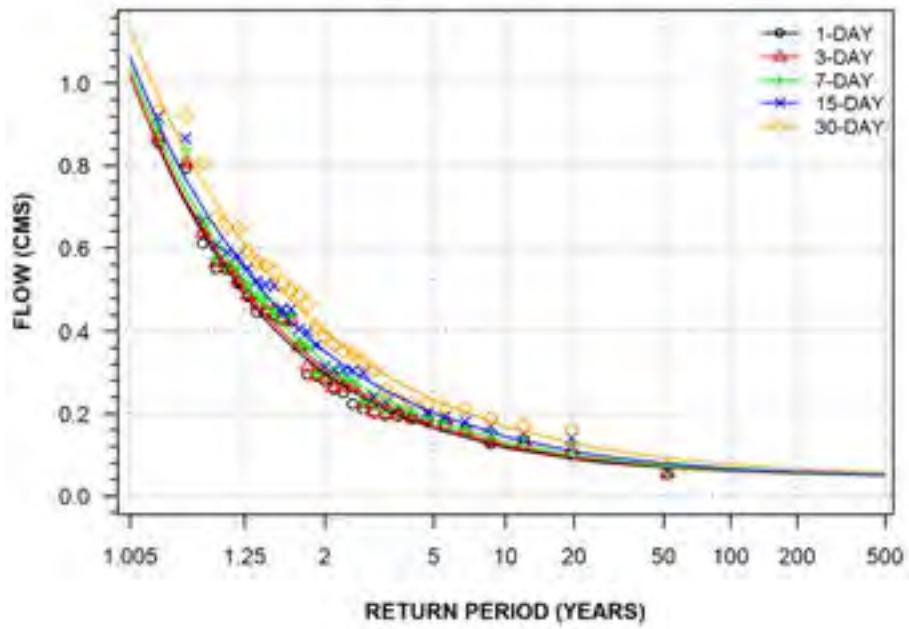
MCVICAR CREEK AT THUNDER BAY
(STATION NUMBER: 02AB019)



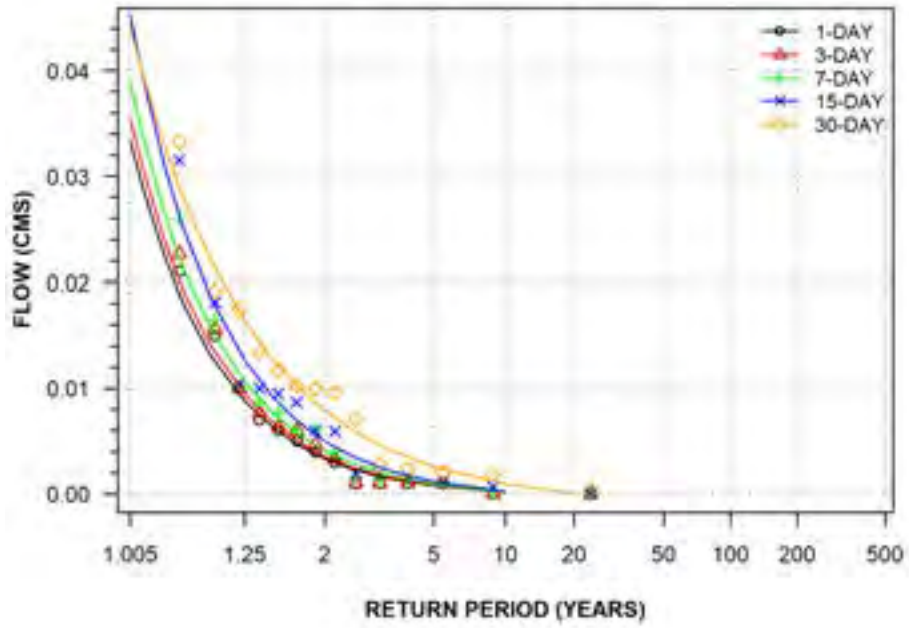
MCINTYRE RIVER ABOVE THUNDER BAY
(STATION NUMBER: 02AB020)



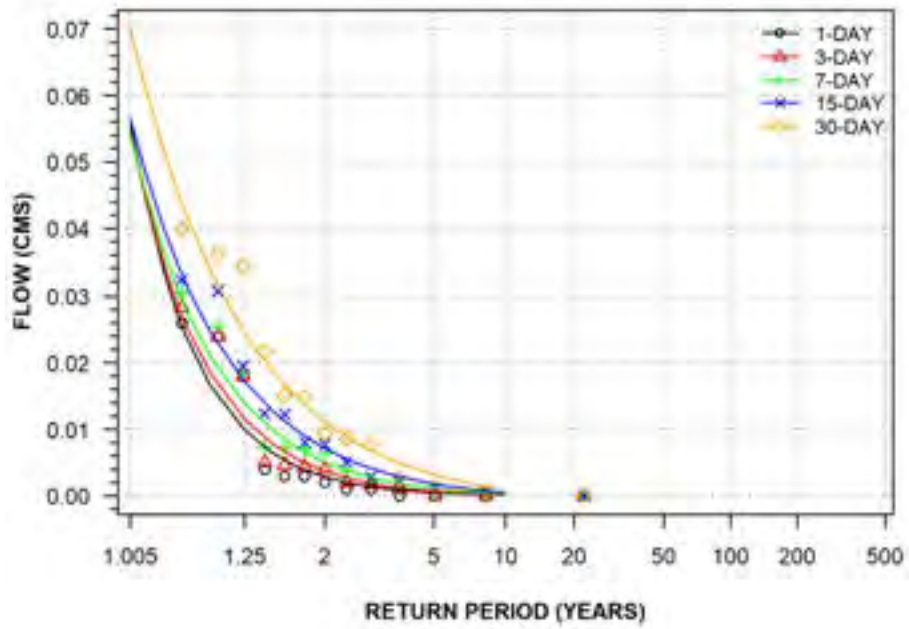
CURRENT RIVER AT STEPSTONE
(STATION NUMBER: 02AB021)



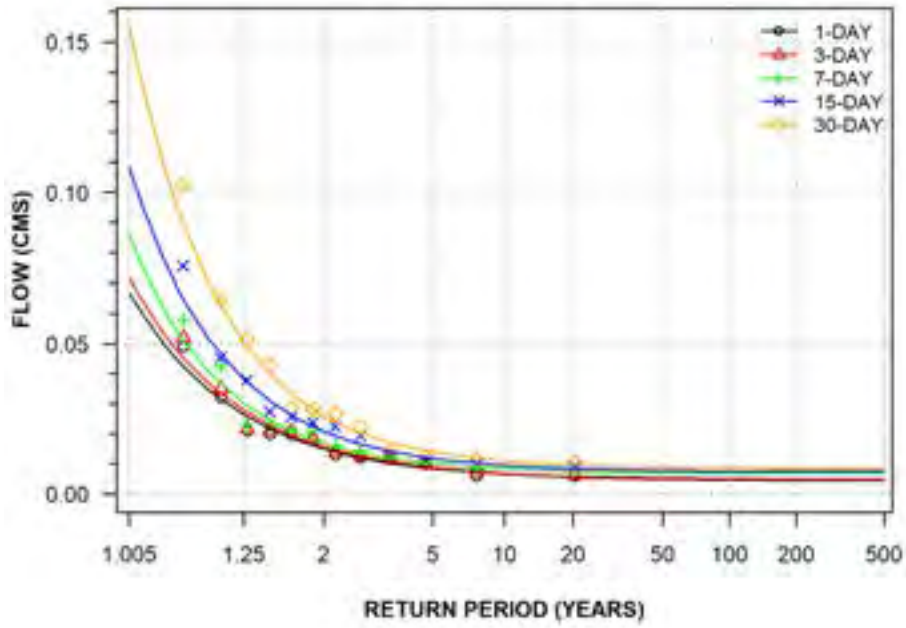
**CORBETT CREEK NEAR MURILLO
(STATION NUMBER: 02AB022)**



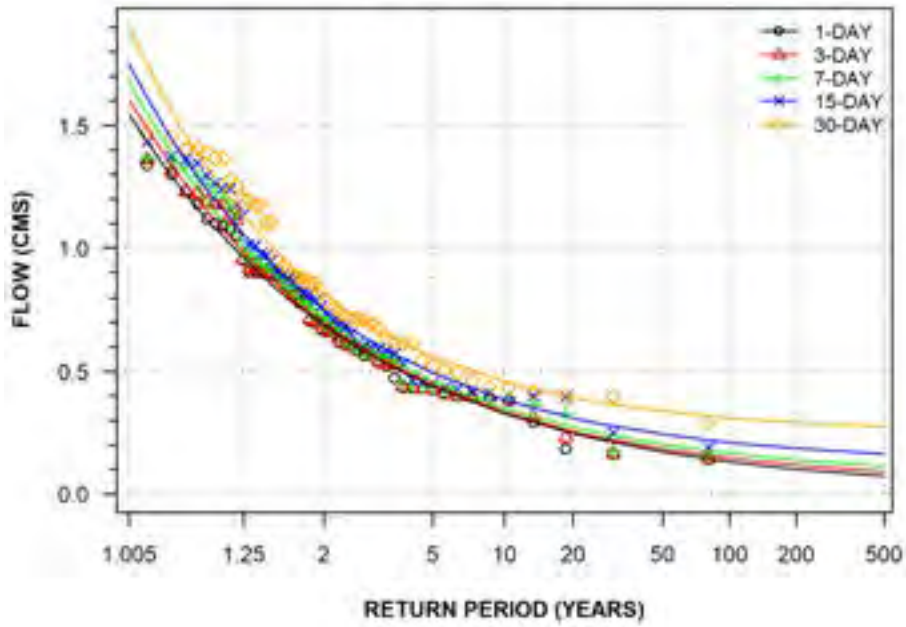
**SLATE RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB023)**



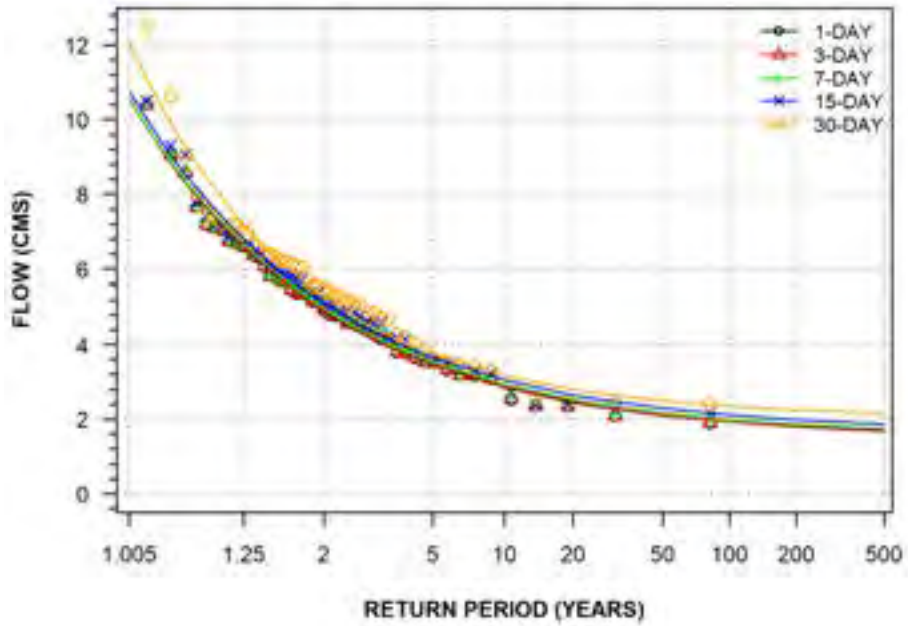
NEEBING RIVER NEAR INTOLA
(STATION NUMBER: 02AB024)



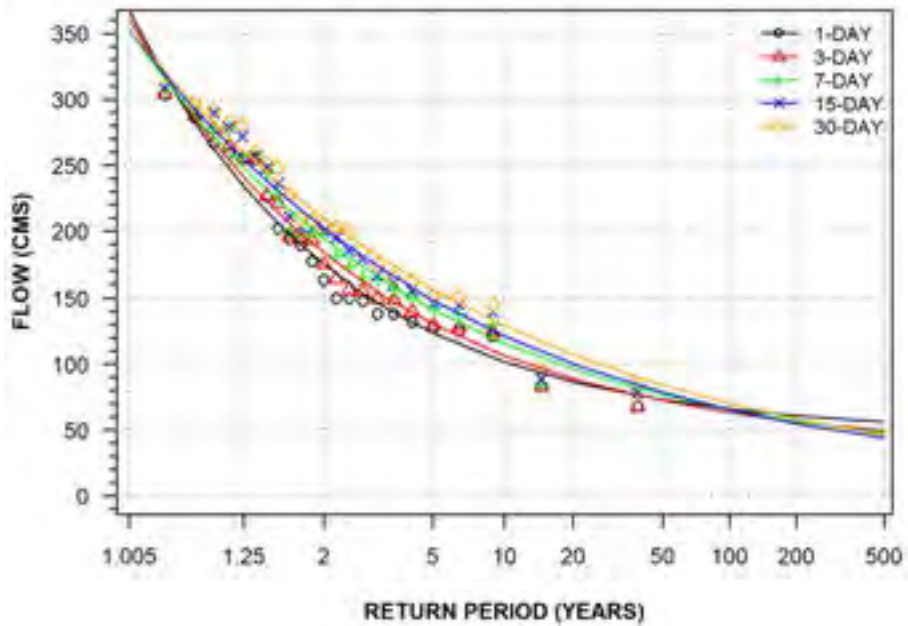
WOLF RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02AC001)



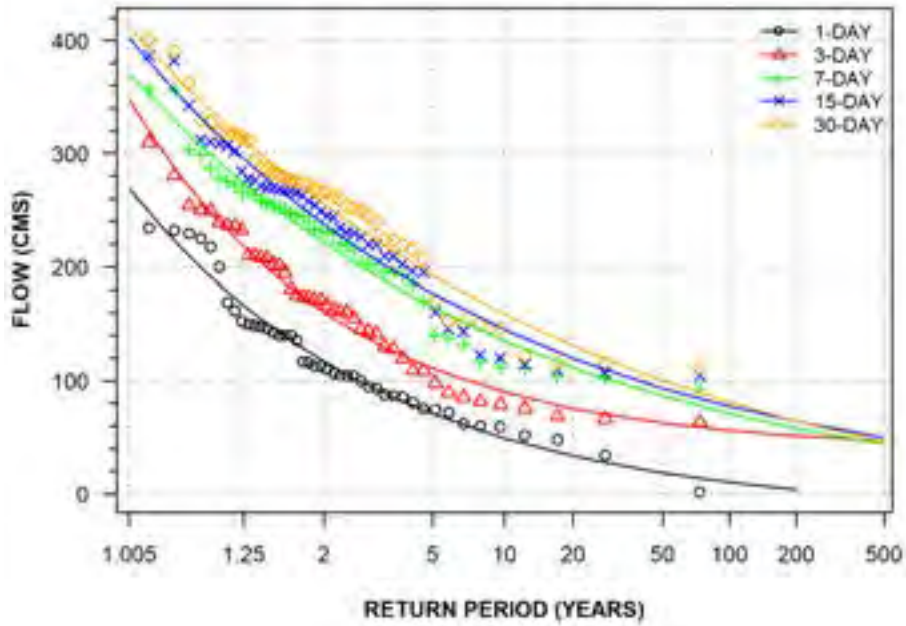
BLACK STURGEON RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02AC002)



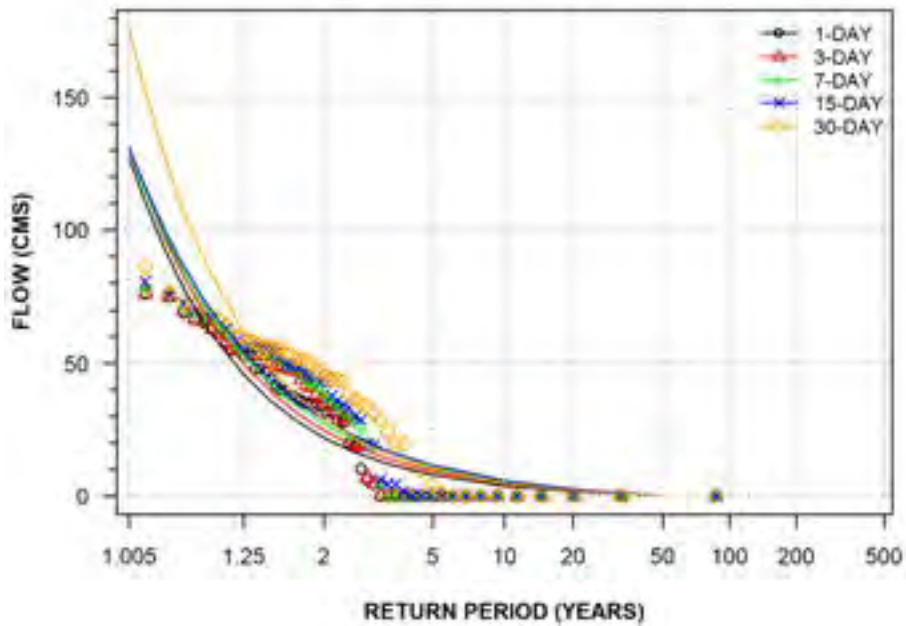
NIPIGON RIVER BELOW VIRGIN FALLS
(STATION NUMBER: 02AD006)



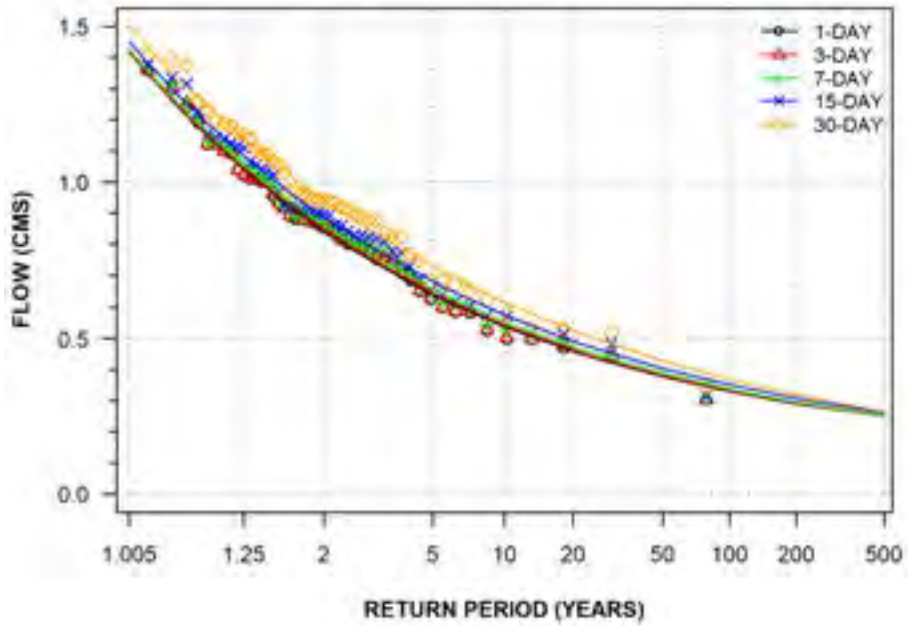
NIPIGON RIVER AT PINE PORTAGE
(STATION NUMBER: 02AD008)



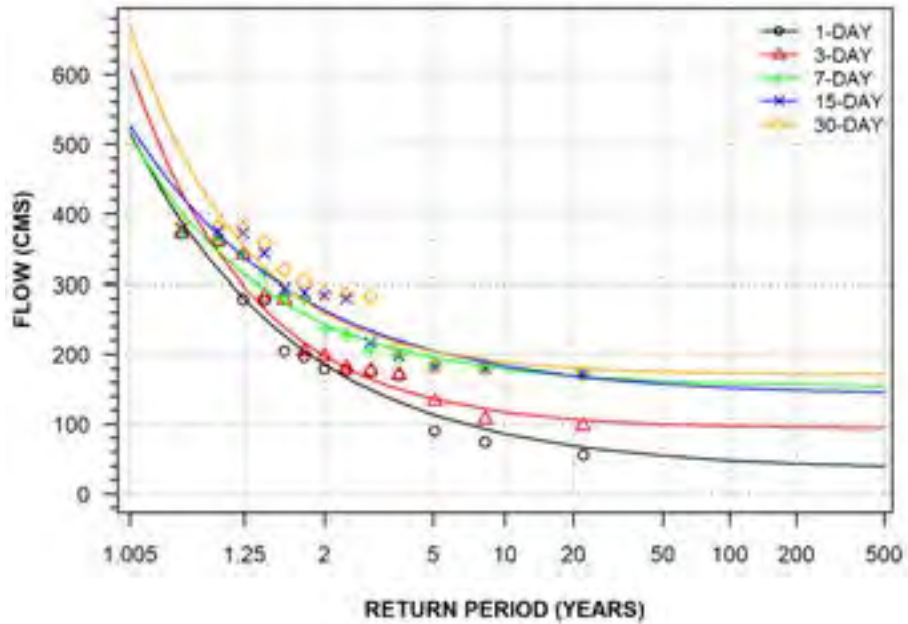
OGOKI RIVER DIVERSION TO LAKE NIPIGON
(STATION NUMBER: 02AD009)



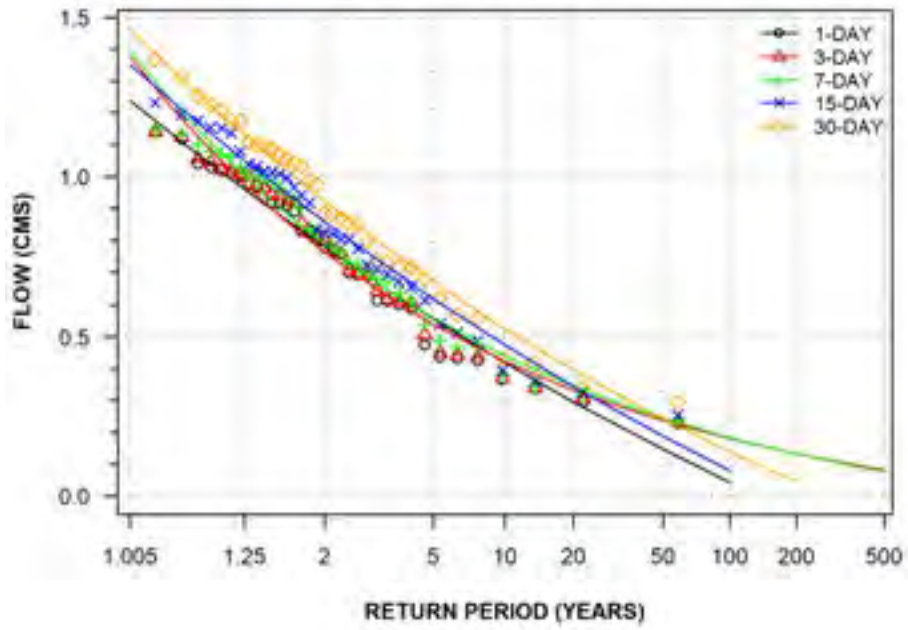
BLACKWATER RIVER AT BEARDMORE
(STATION NUMBER: 02AD010)



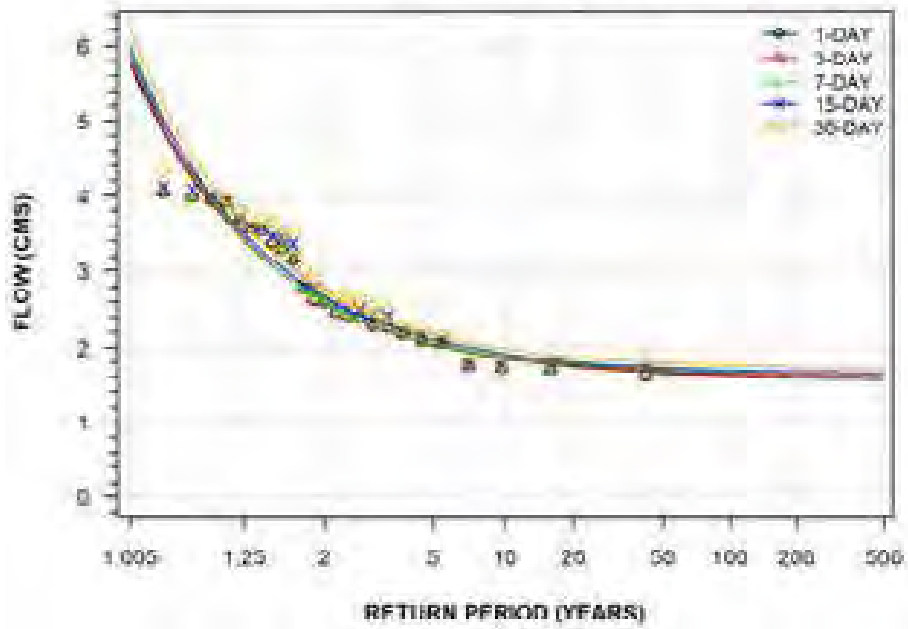
NIPIGON RIVER BELOW ALEXANDER GENERATING STATION
(STATION NUMBER: 02AD012)



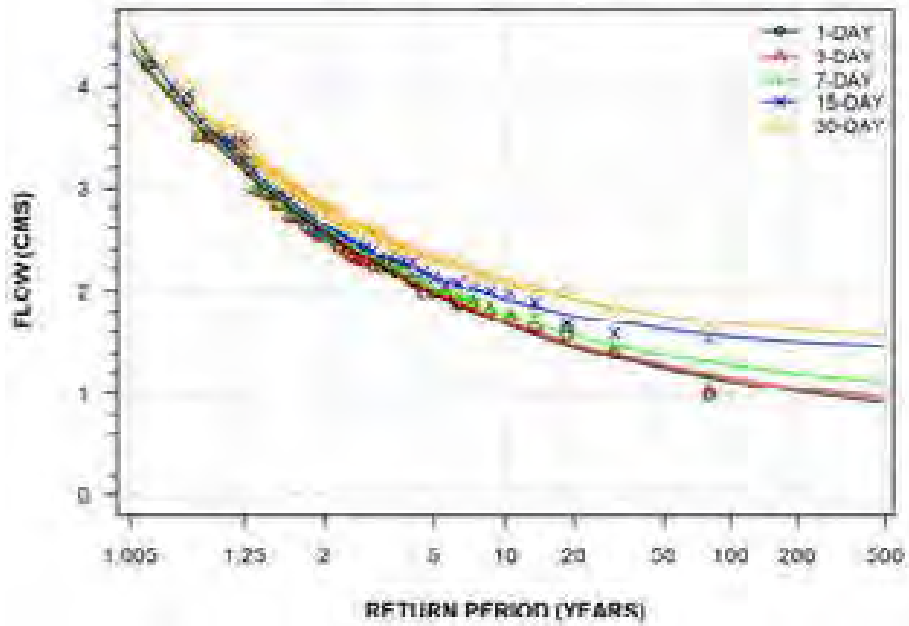
GRAVEL RIVER NEAR CAVERS
(STATION NUMBER: 02AE001)



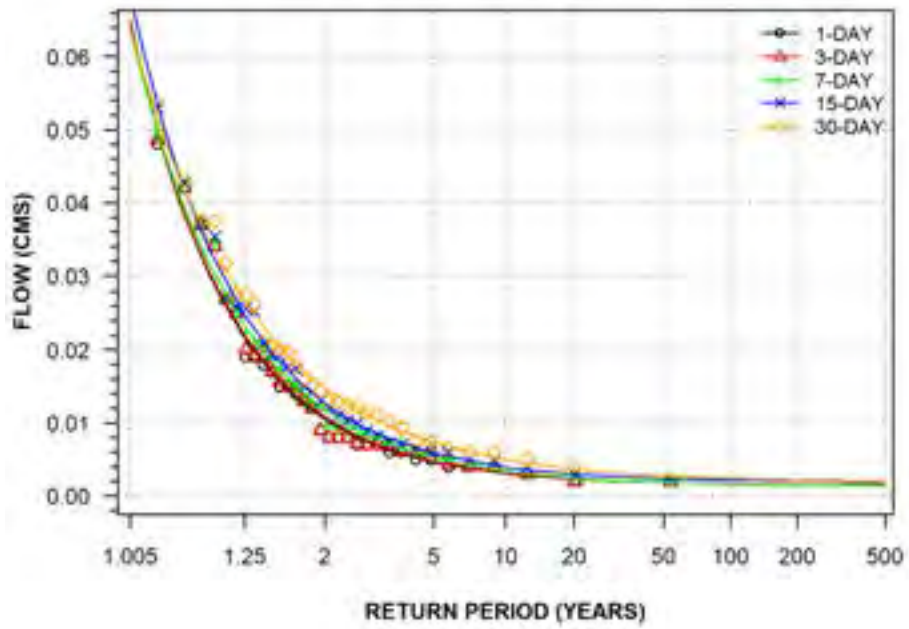
STEEL RIVER NEAR TERRACE BAY
(STATION NUMBER: 02BA002)



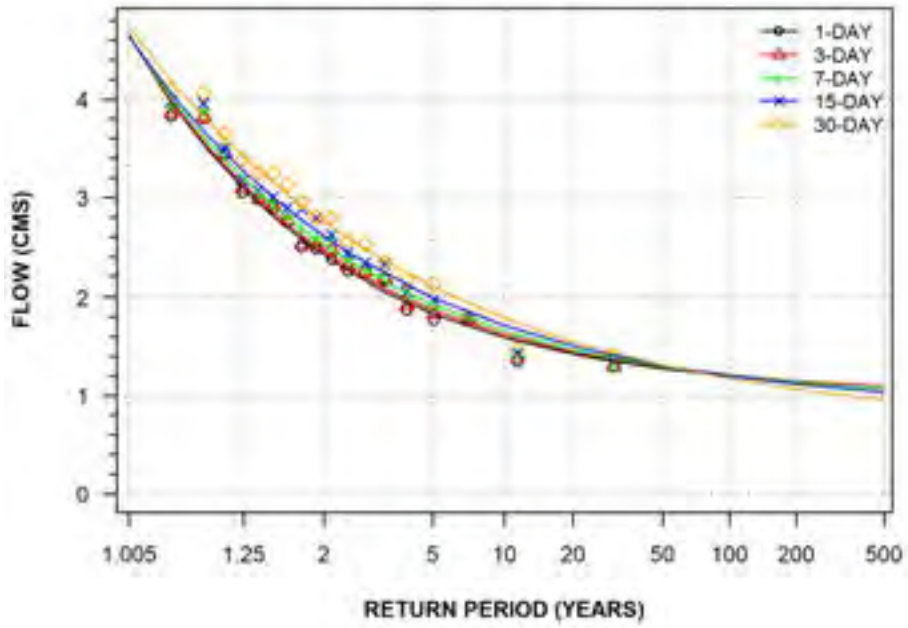
LITTLE PIC RIVER NEAR COLDWELL
(STATION NUMBER: 02BA003)



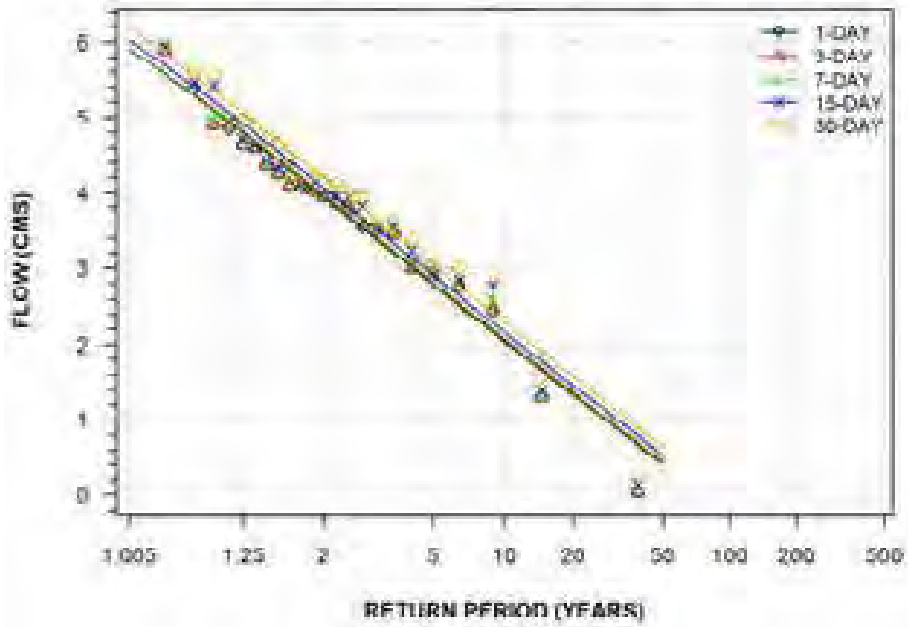
WHITESAND RIVER ABOVE SCHREIBER AT MINOVA MINE
(STATION NUMBER: 02BA005)



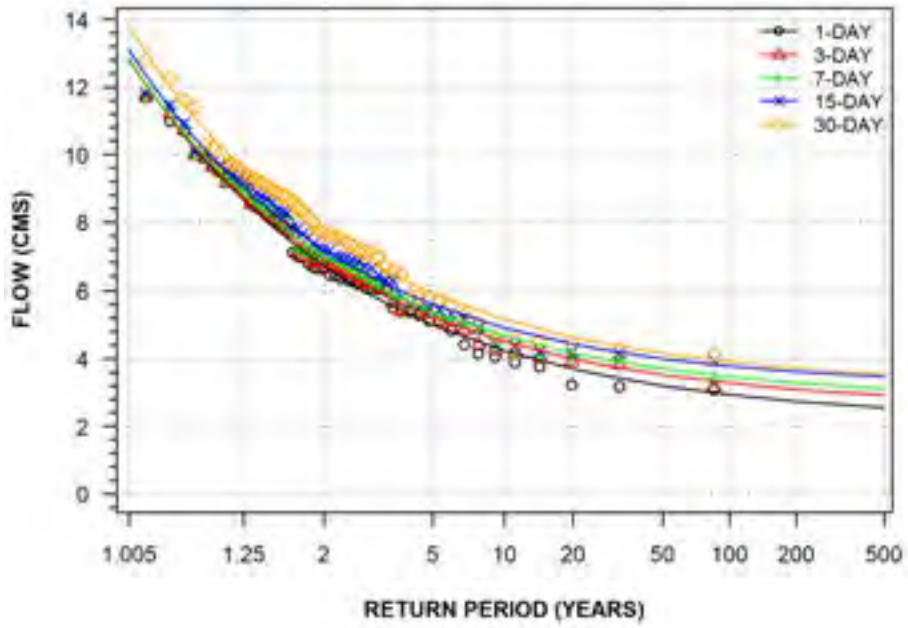
STEEL RIVER BELOW SANTOY LAKE
(STATION NUMBER: 02BA006)



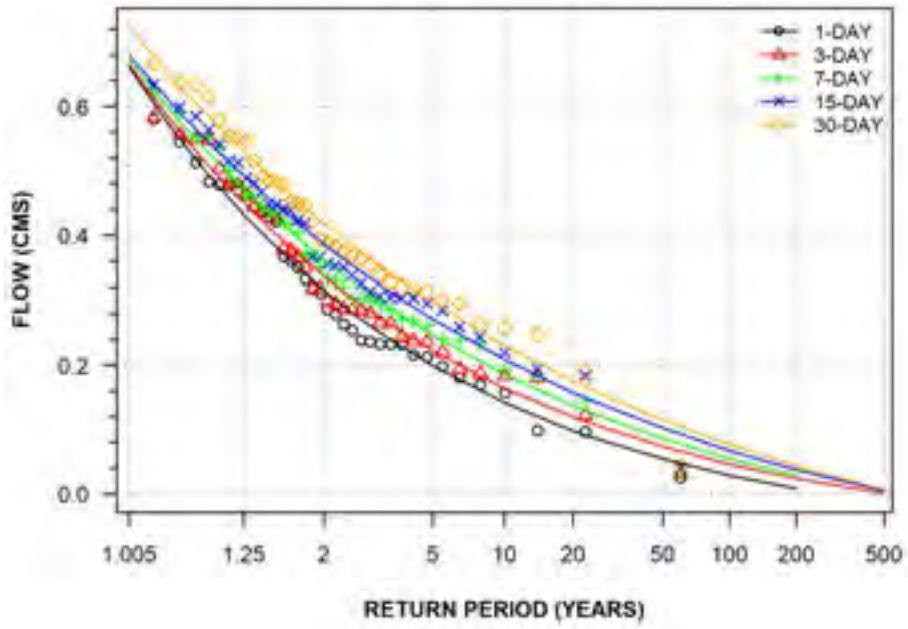
BLACK RIVER NEAR MARATHON
(STATION NUMBER: 02BB002)



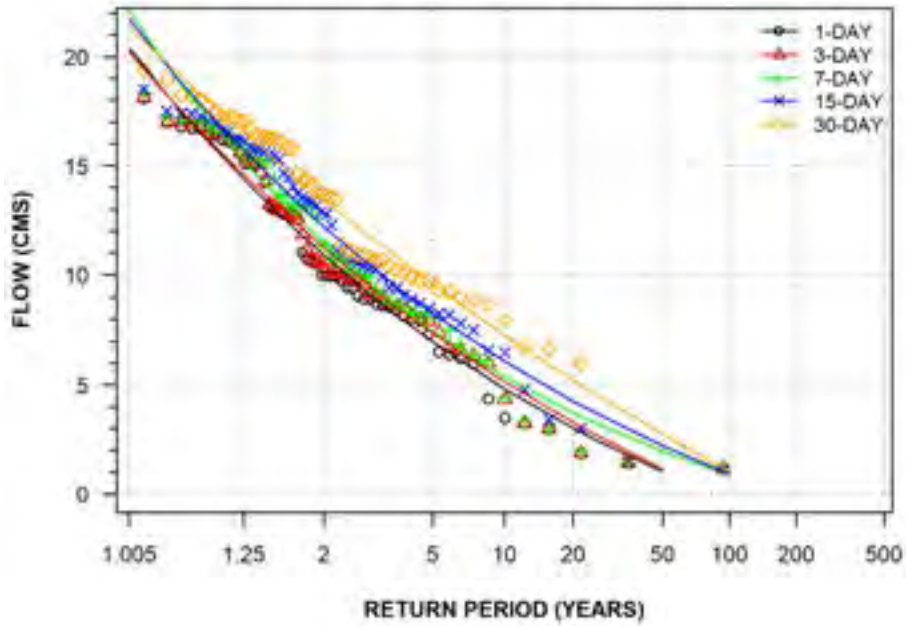
PIC RIVER NEAR MARATHON
(STATION NUMBER: 02BB003)



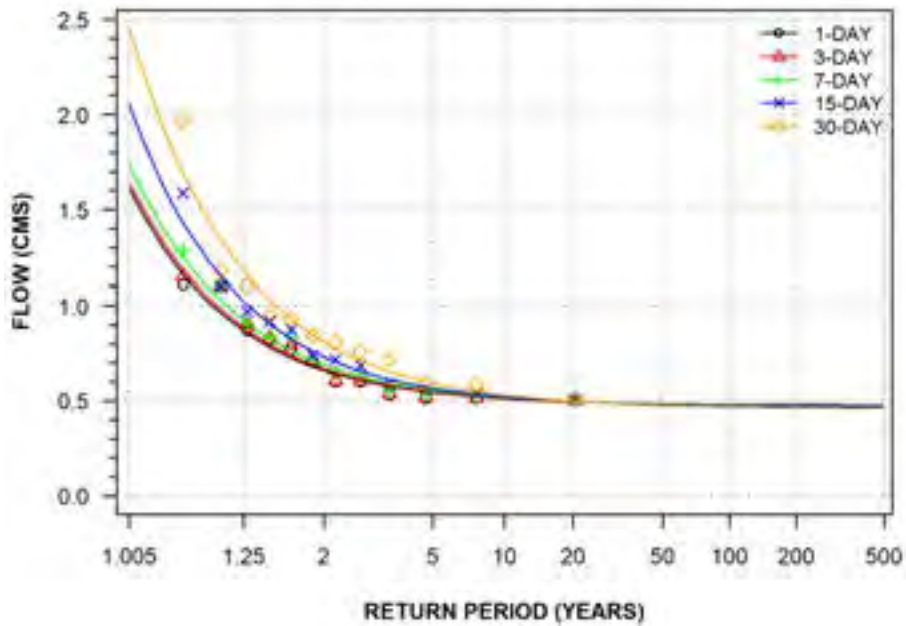
CEDAR CREEK NEAR HEMLO
(STATION NUMBER: 02BB004)



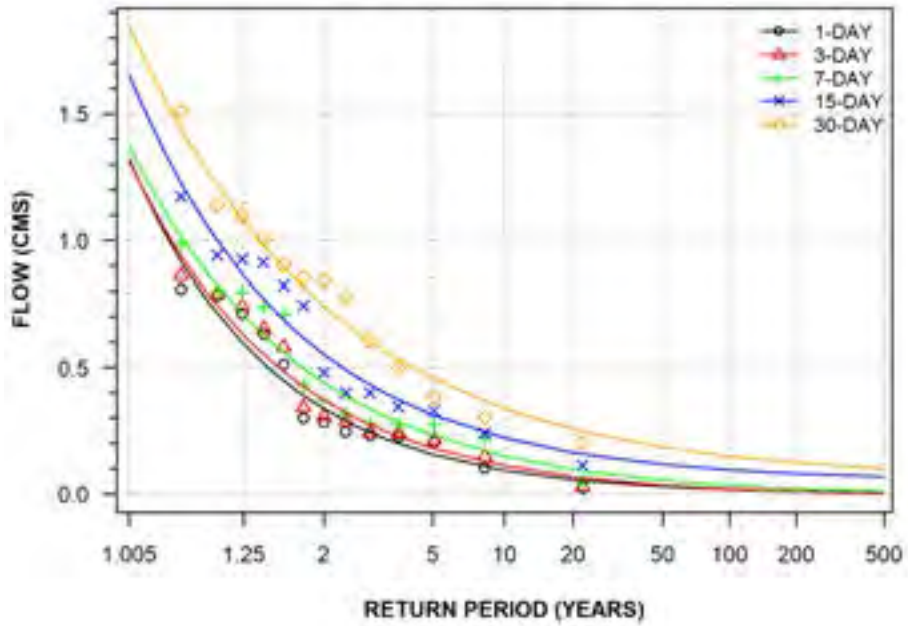
WHITE RIVER BELOW WHITE LAKE
(STATION NUMBER: 02BC004)



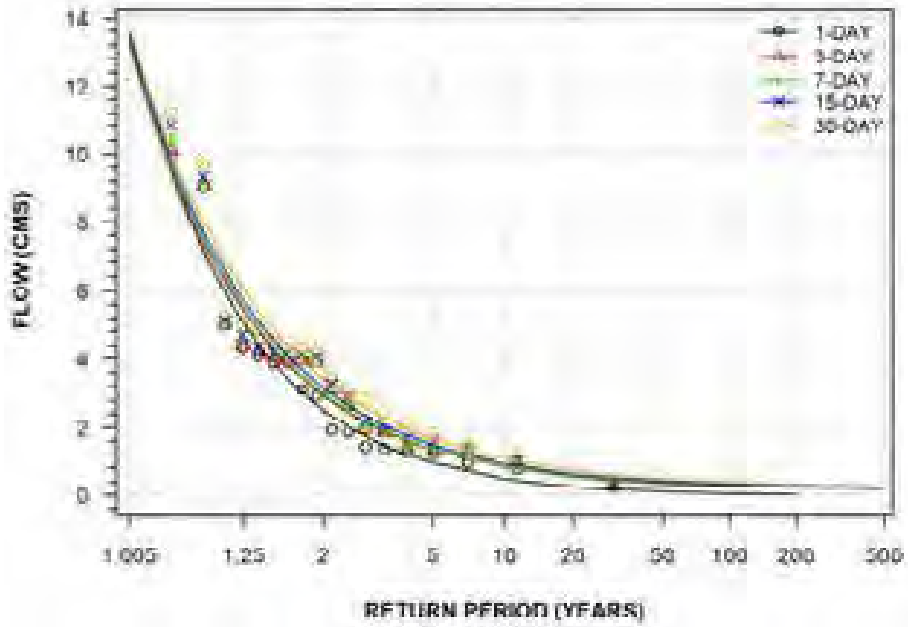
PUKASKWA RIVER AT PUKASKWA NATIONAL PARK
(STATION NUMBER: 02BC005)



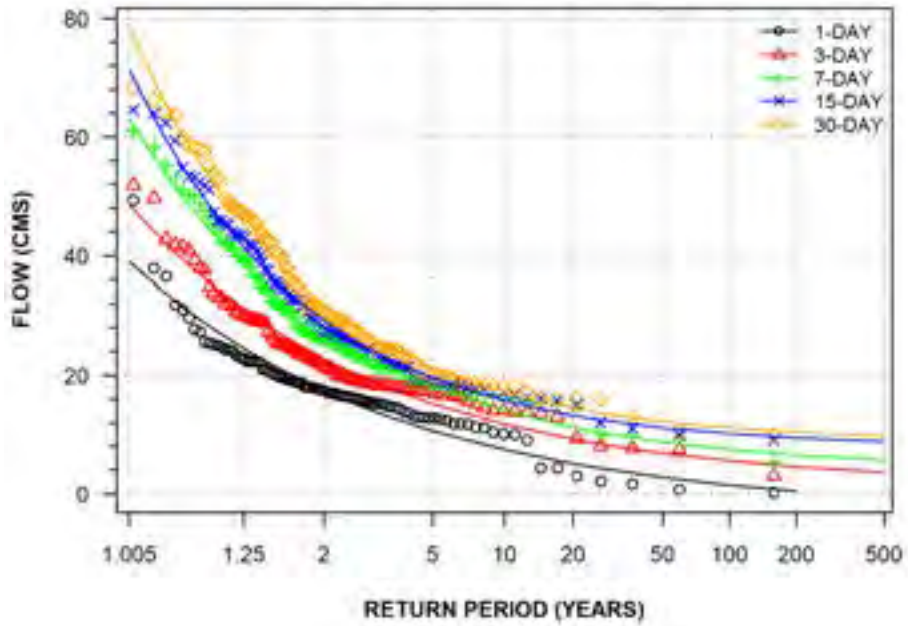
**PUKASKWA RIVER BELOW FOX RIVER
(STATION NUMBER: 02BC006)**



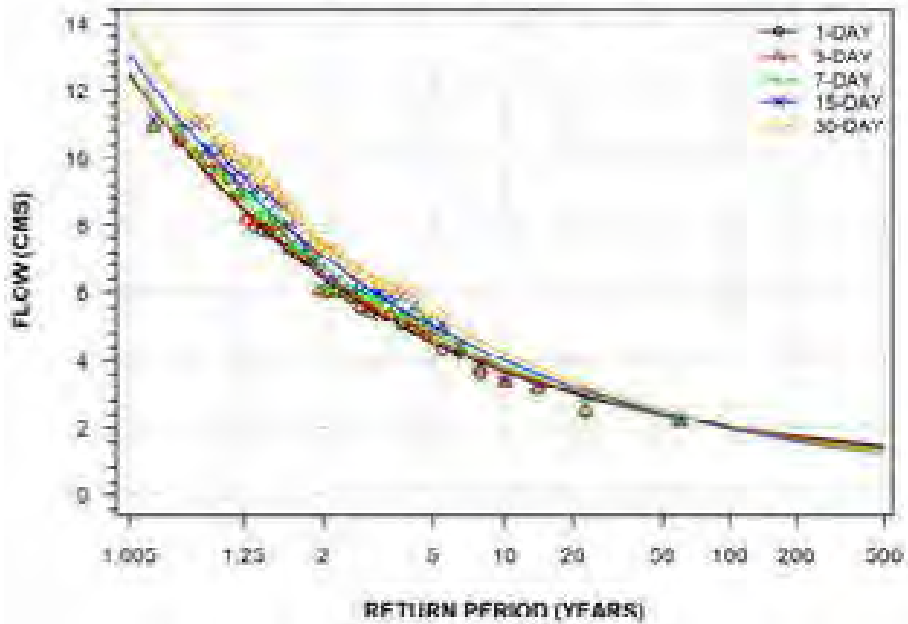
**MAGPIE RIVER AT STEEP HILL FALLS
(STATION NUMBER: 02BD001)**



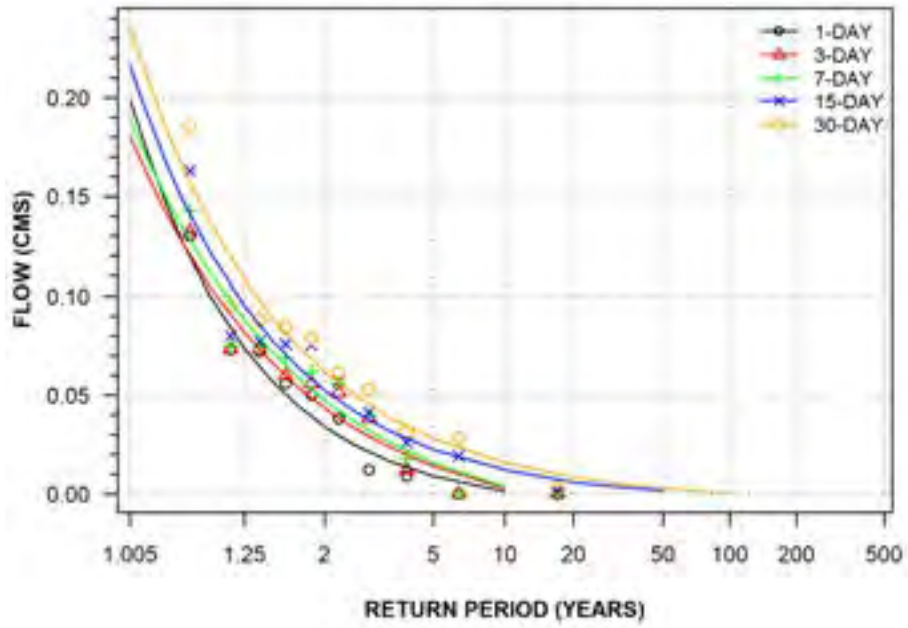
MICHIPICOTEN RIVER AT SCOTT FALLS
(STATION NUMBER: 02BD002)



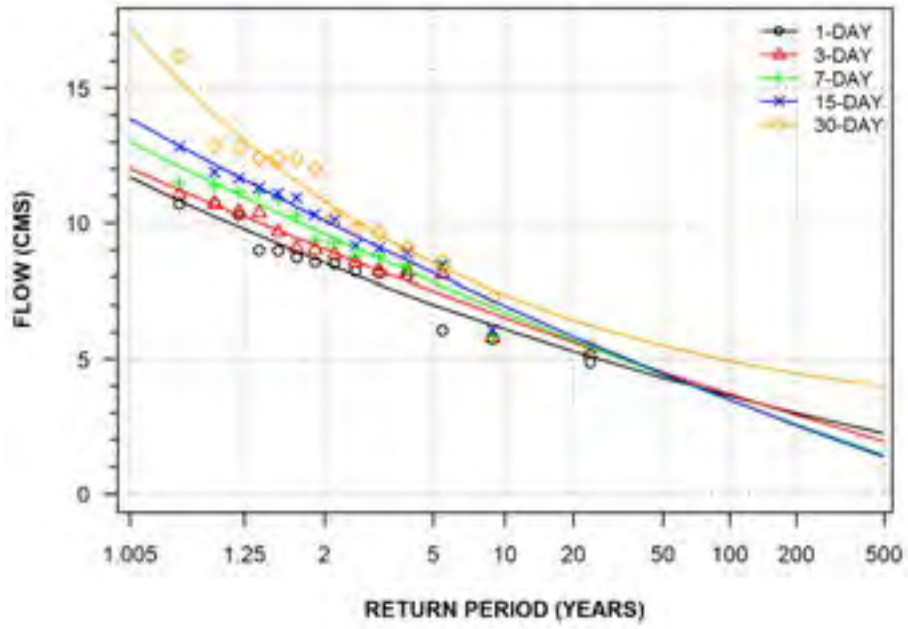
MAGPIE RIVER NEAR MICHIPICOTEN
(STATION NUMBER: 02BD003)



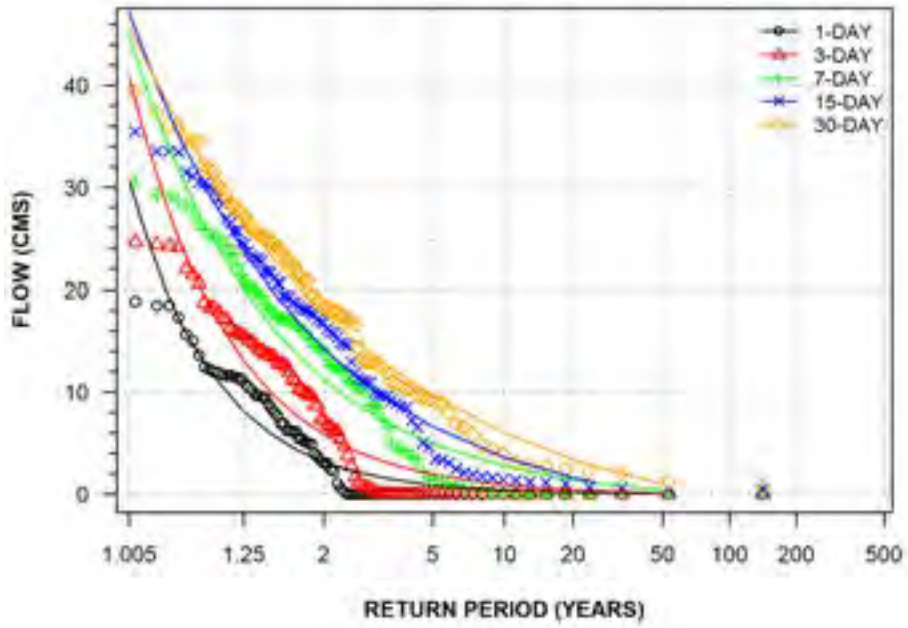
WAWA CREEK AT WAWA
(STATION NUMBER: 02BD006)



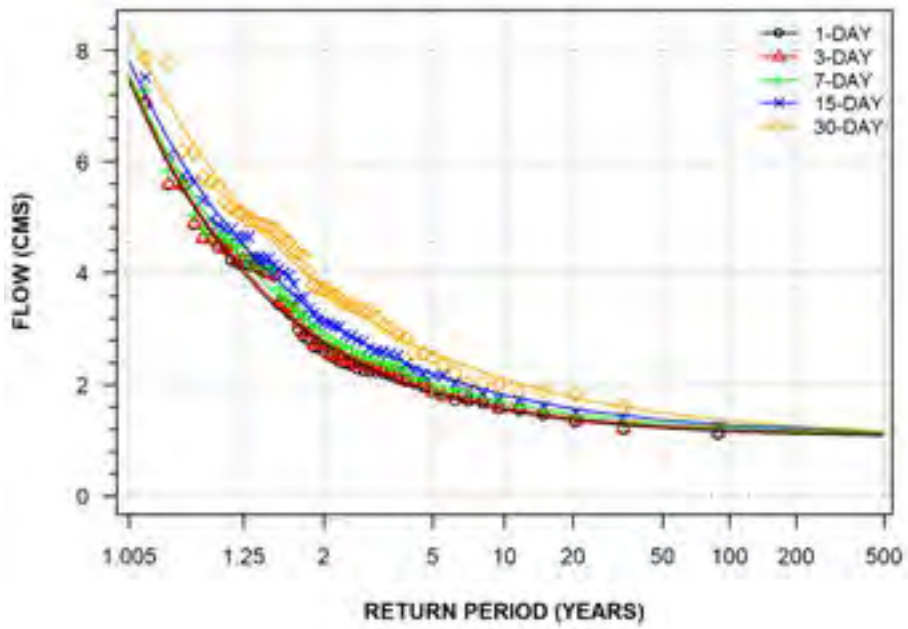
MAGPIE RIVER NEAR WAWA
(STATION NUMBER: 02BD007)



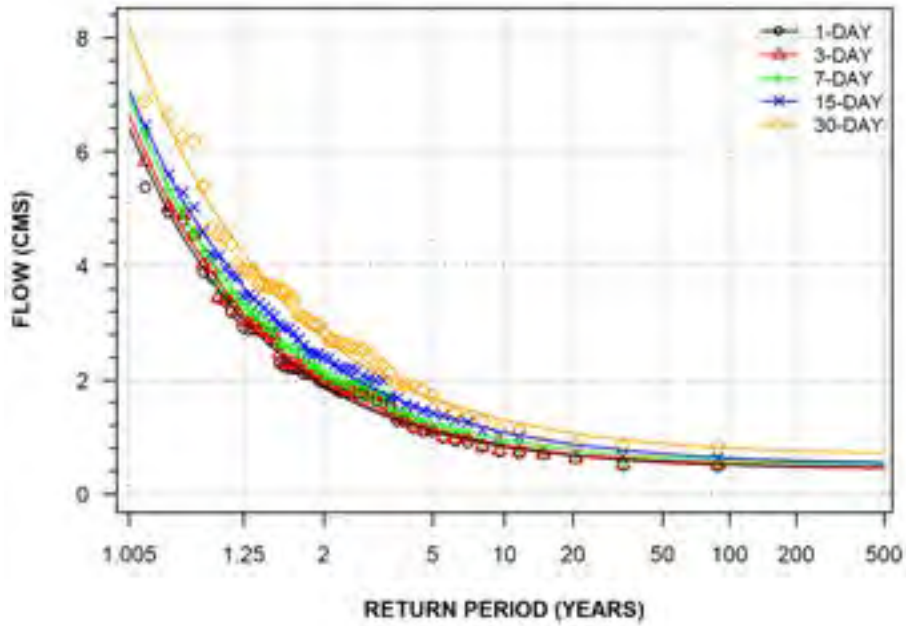
MONTREAL RIVER NEAR MONTREAL RIVER HARBOUR
(STATION NUMBER: 02BE002)



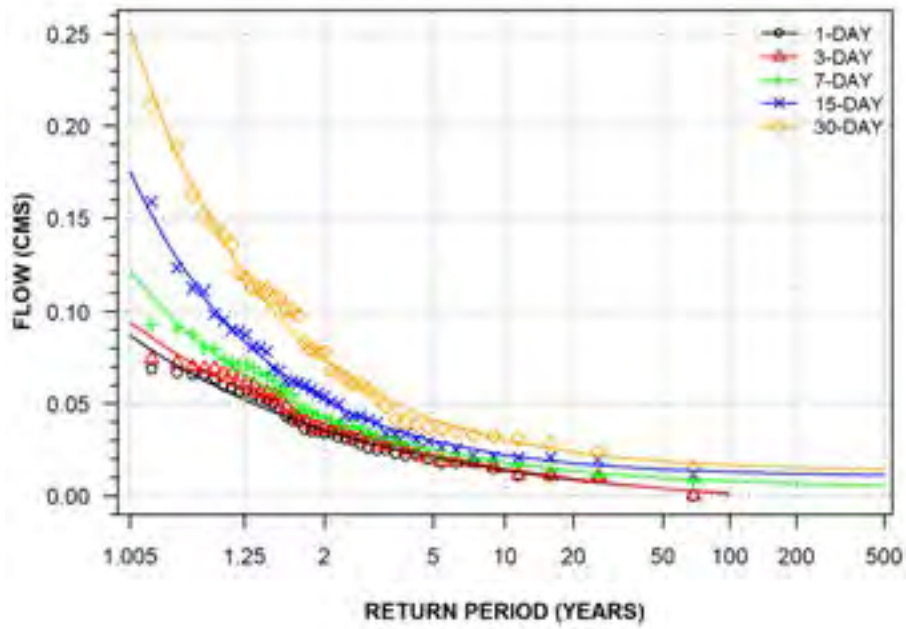
BATCHAWANA RIVER NEAR BATCHAWANA
(STATION NUMBER: 02BF001)



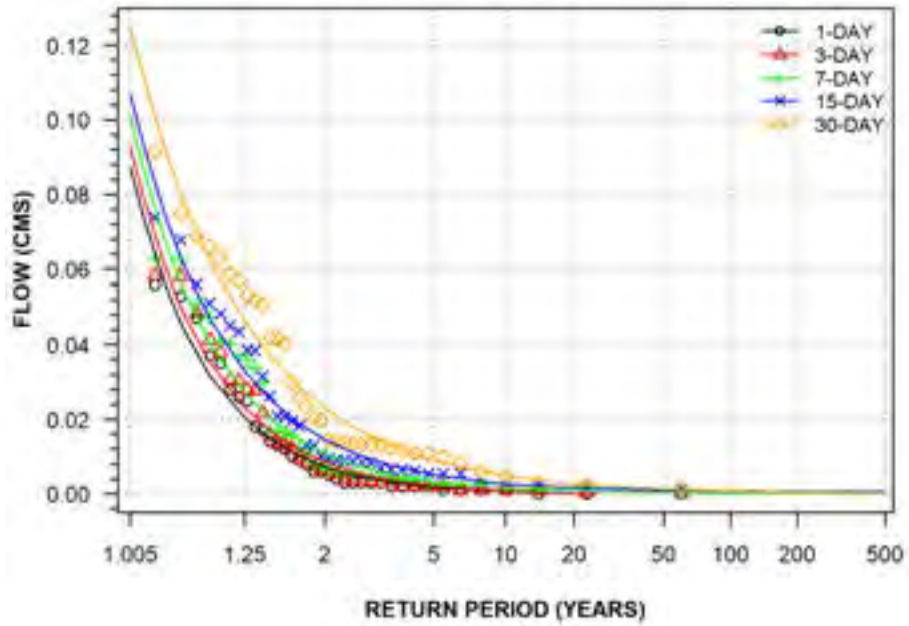
GOULAIS RIVER NEAR SEARCHMONT
(STATION NUMBER: 02BF002)



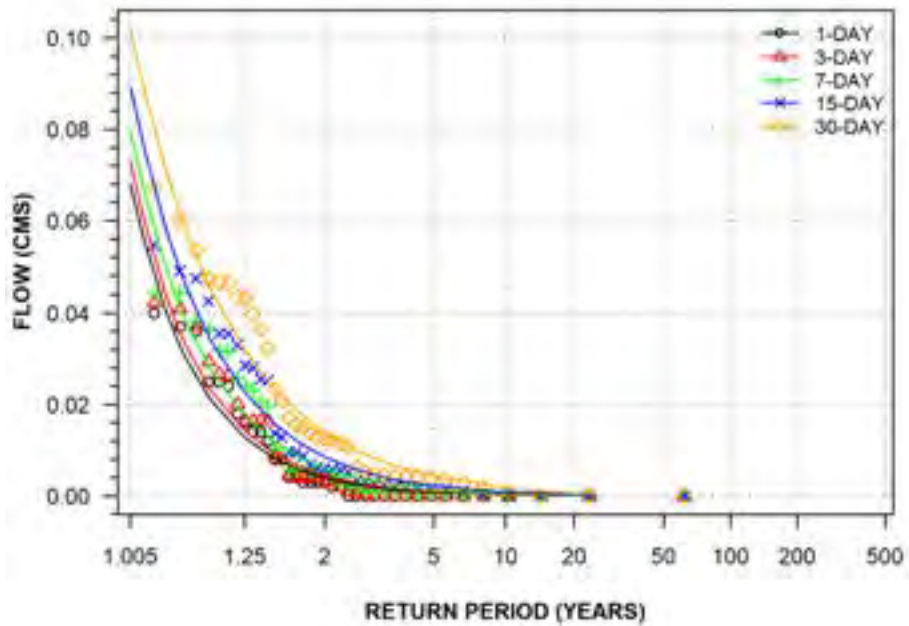
BIG CARP RIVER NEAR SAULT STE. MARIE
(STATION NUMBER: 02BF004)



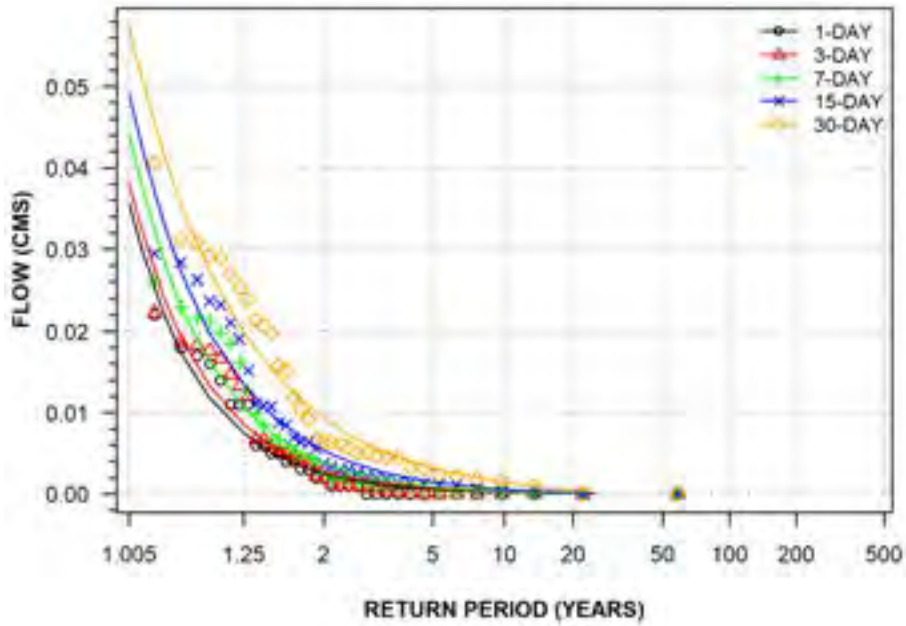
NORBERG CREEK (SITE A) ABOVE BATCHAWANA RIVER
(STATION NUMBER: 02BF005)



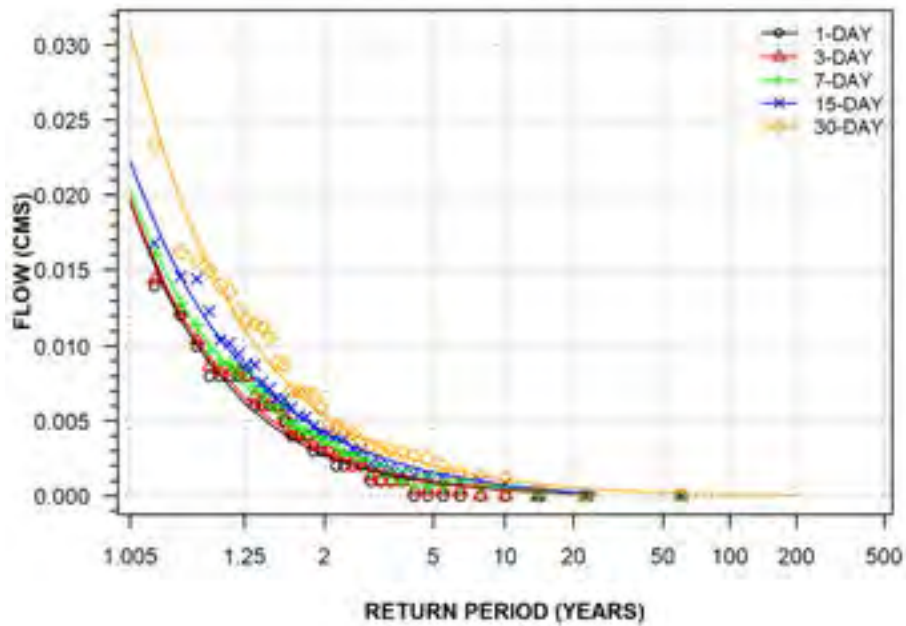
NORBERG CREEK (SITE B) AT OUTLET OF TURKEY LAKE
(STATION NUMBER: 02BF006)



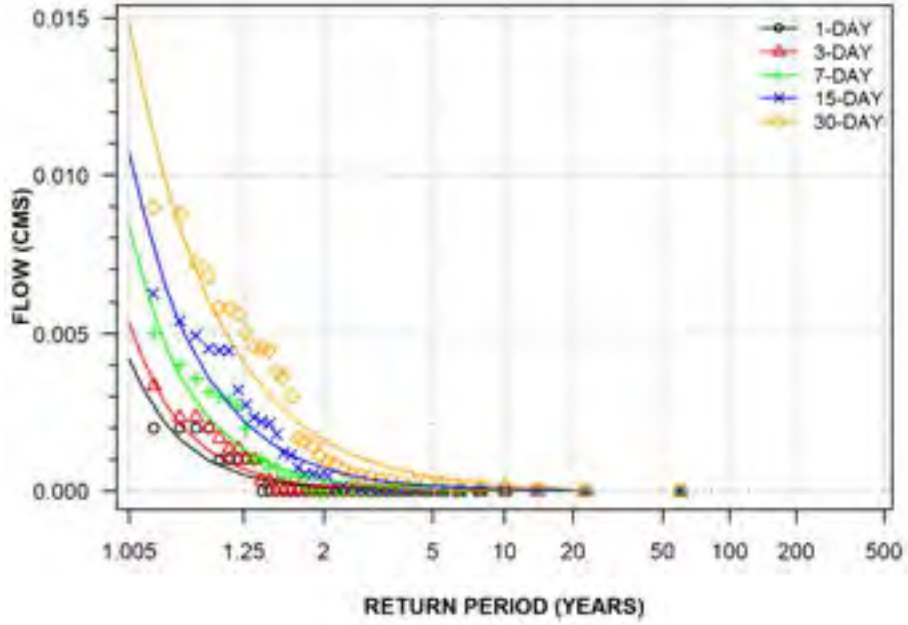
NORBERG CREEK (SITE C) AT OUTLET OF LITTLE TURKEY LAKE
(STATION NUMBER: 02BF007)



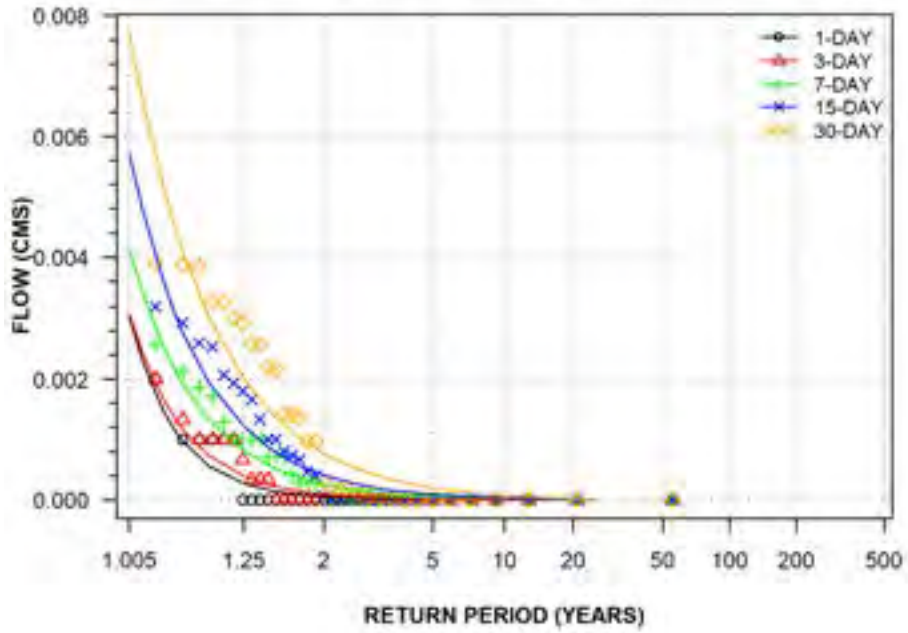
NORBERG CREEK (SITE D) BELOW WISHART LAKE
(STATION NUMBER: 02BF008)



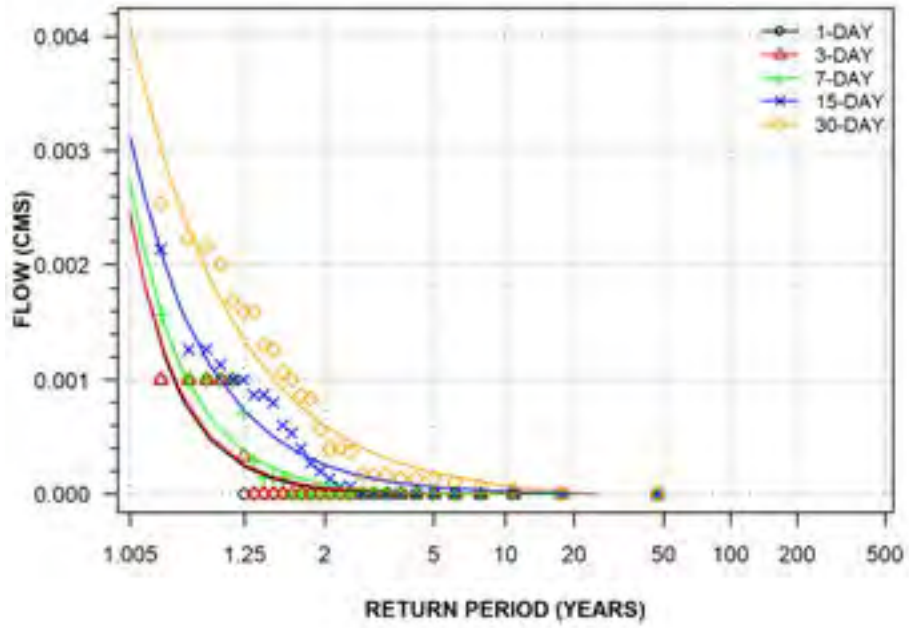
NORBERG CREEK (SITE E) BELOW BATCHAWANA LAKE
(STATION NUMBER: 02BF009)



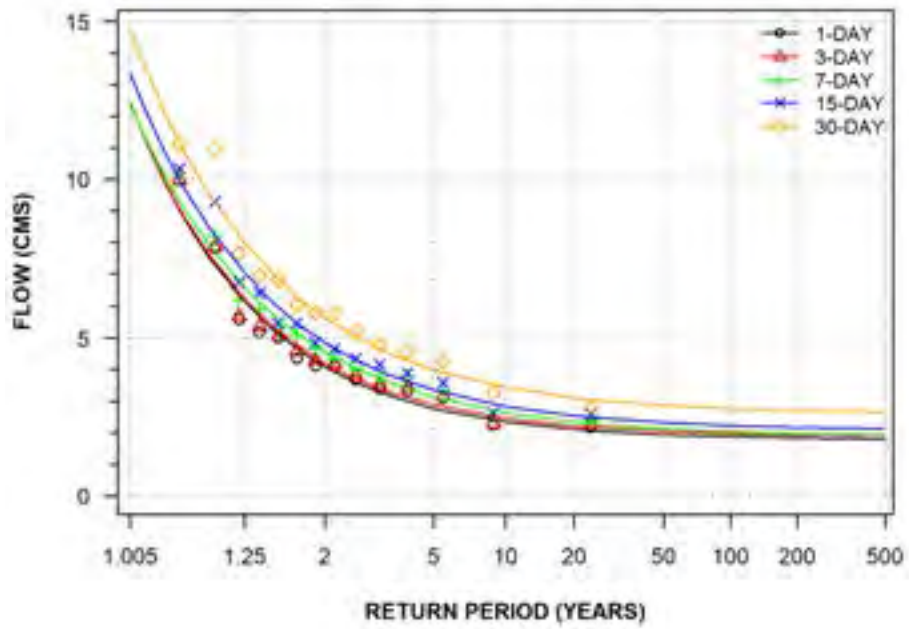
NORBERG CREEK (SITE F) AT OUTLET OF BATCHAWANA LAKE
(STATION NUMBER: 02BF012)



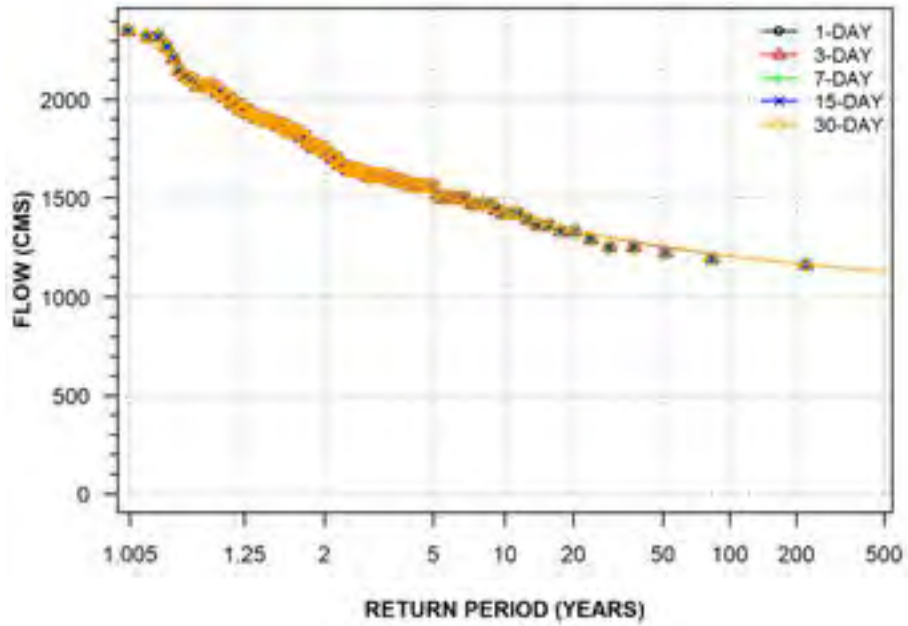
TRIBUTARY TO NORBERG CREEK AT TURKEY LAKE
(STATION NUMBER: 02BF013)



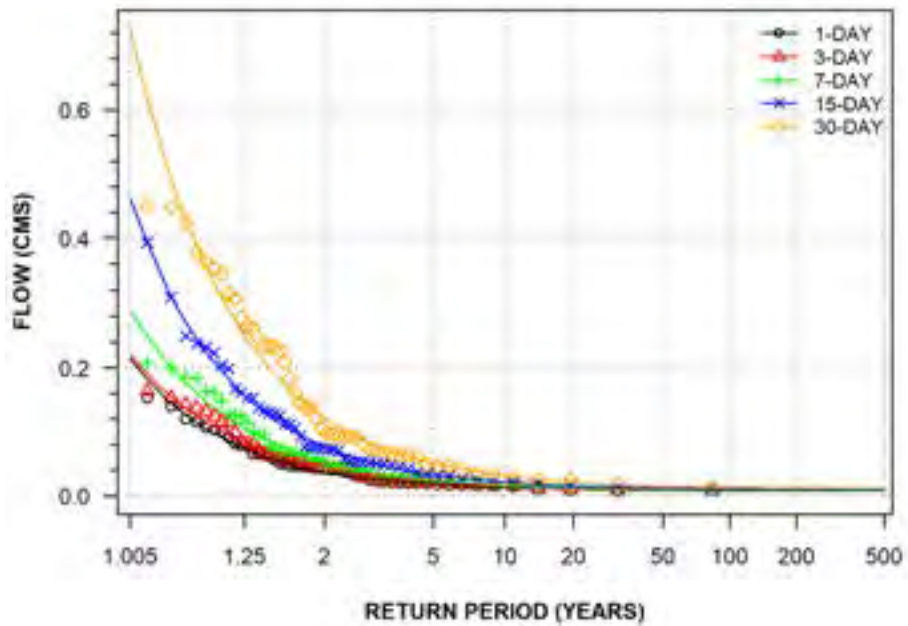
GOULAIS RIVER NEAR KIRBY'S CORNER
(STATION NUMBER: 02BF014)



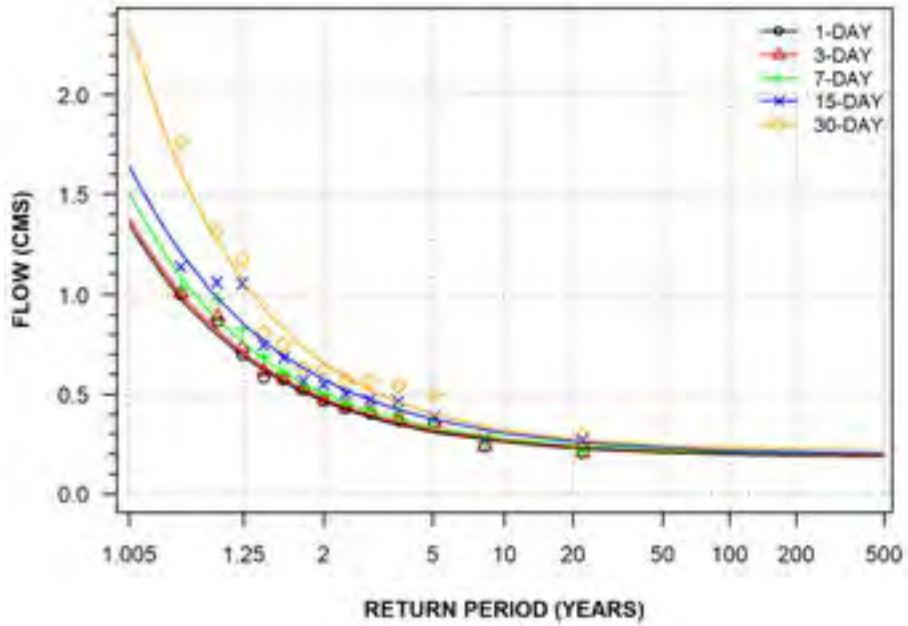
ST. MARYS RIVER AT SAULT STE. MARIE
(STATION NUMBER: 02CA001)



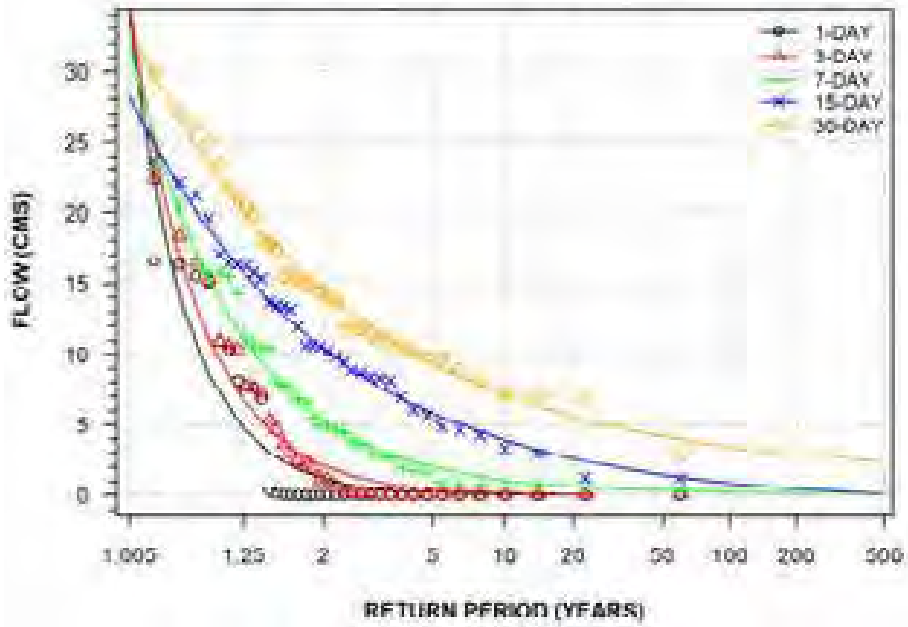
ROOT RIVER AT SAULT STE. MARIE
(STATION NUMBER: 02CA002)



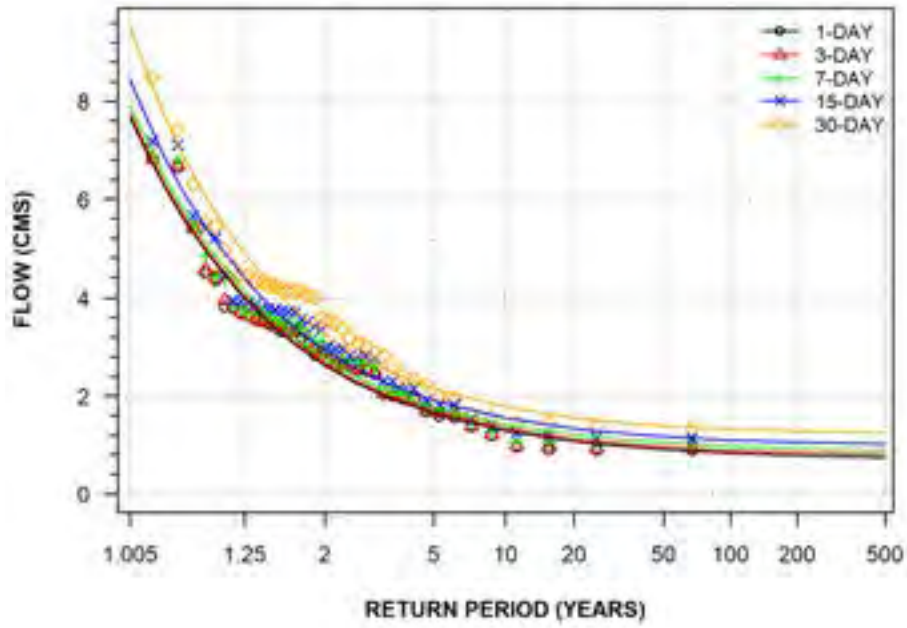
THESSALON RIVER NEAR POPLAR DALE
(STATION NUMBER: 02CA007)



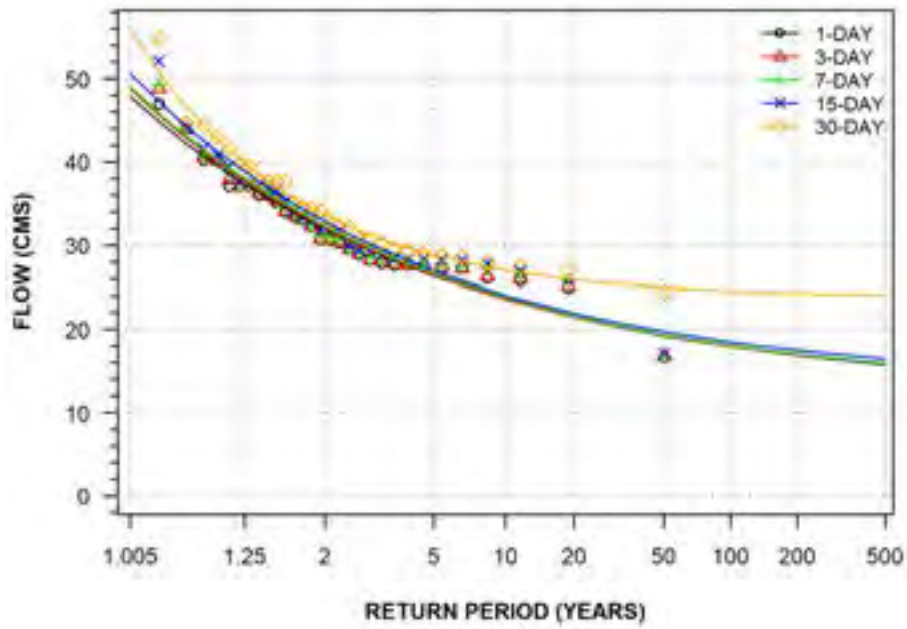
MISSISSAGI RIVER BELOW AUBREY FALLS
(STATION NUMBER: 02CB001)



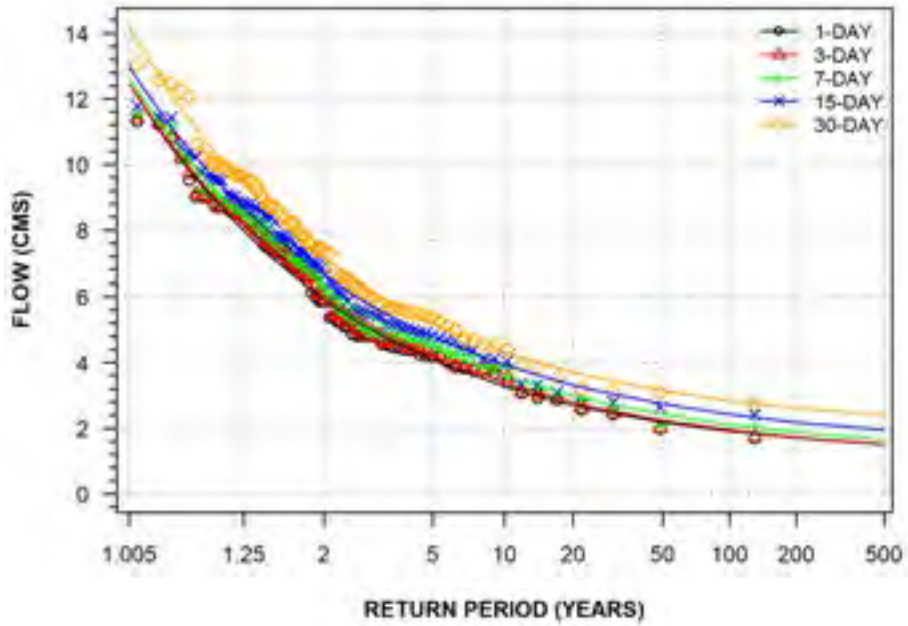
AUBINADONG RIVER ABOVE SESABIC CREEK
(STATION NUMBER: 02CB003)



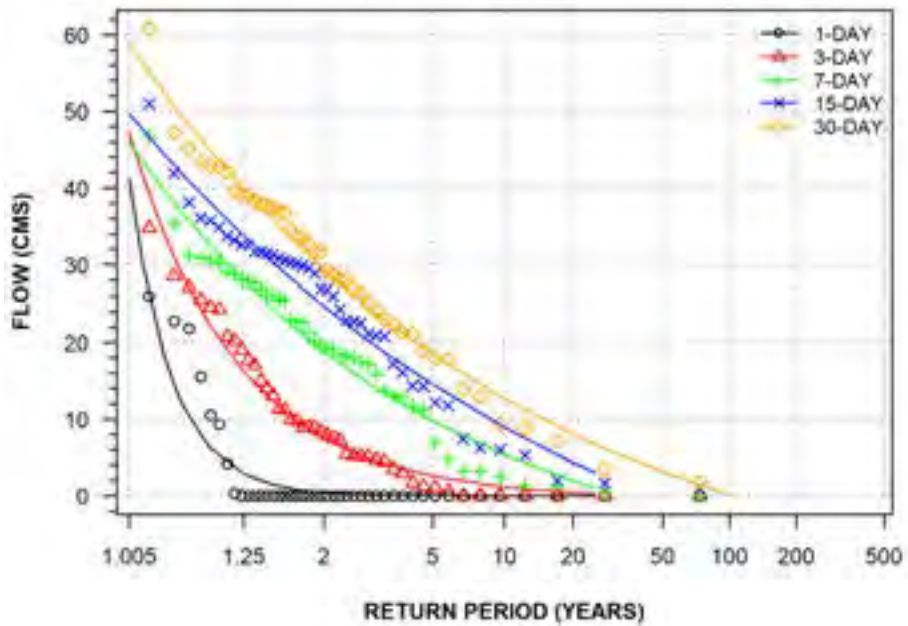
MISSISSAGI RIVER AT MISSISSAGI
(STATION NUMBER: 02CC004)



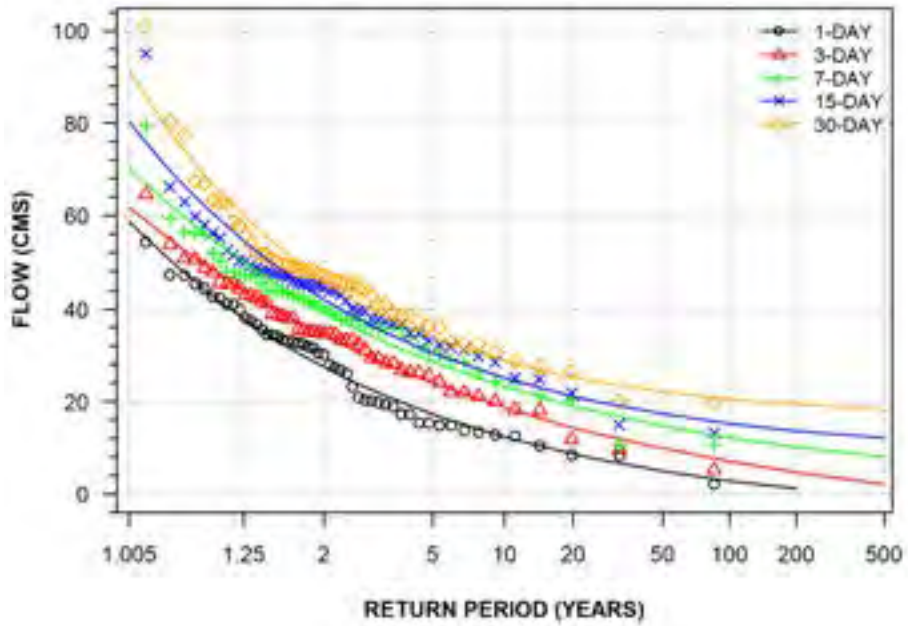
LITTLE WHITE RIVER NEAR BELLINGHAM
(STATION NUMBER: 02CC005)



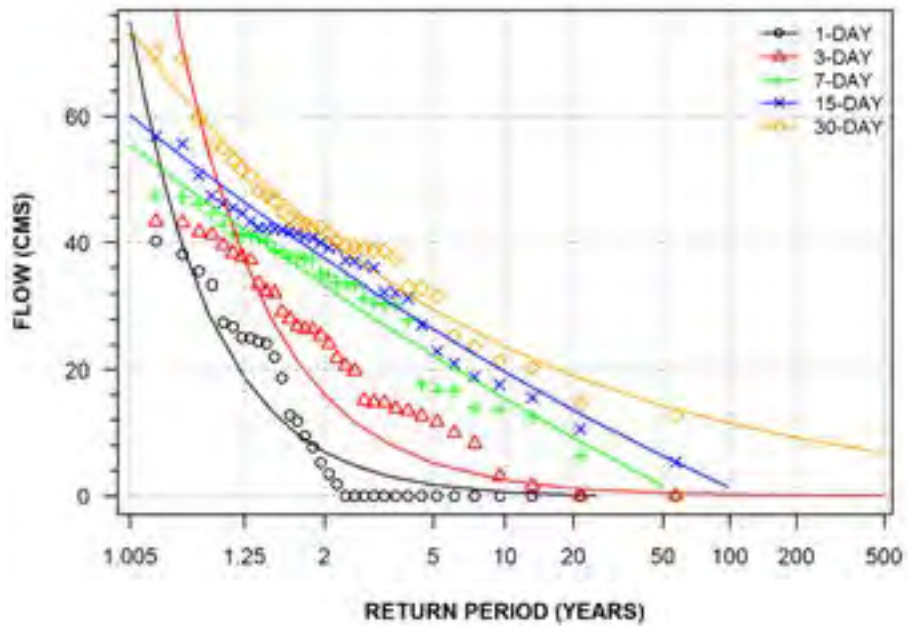
MISSISSAGI RIVER AT RAYNER GENERATING STATION
(STATION NUMBER: 02CC007)



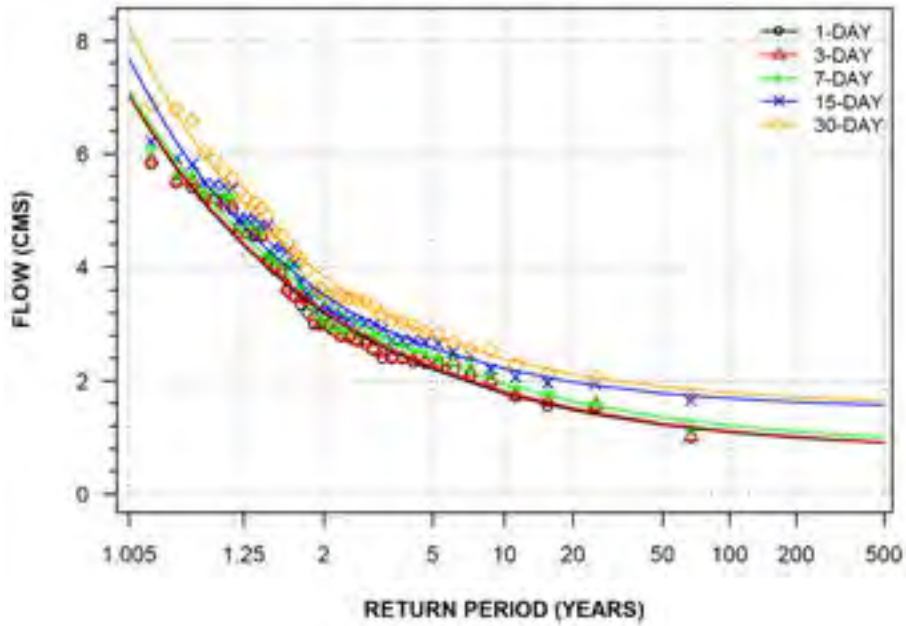
MISSISSAGI RIVER AT MISSISSAGI CHUTE
(STATION NUMBER: 02CC008)



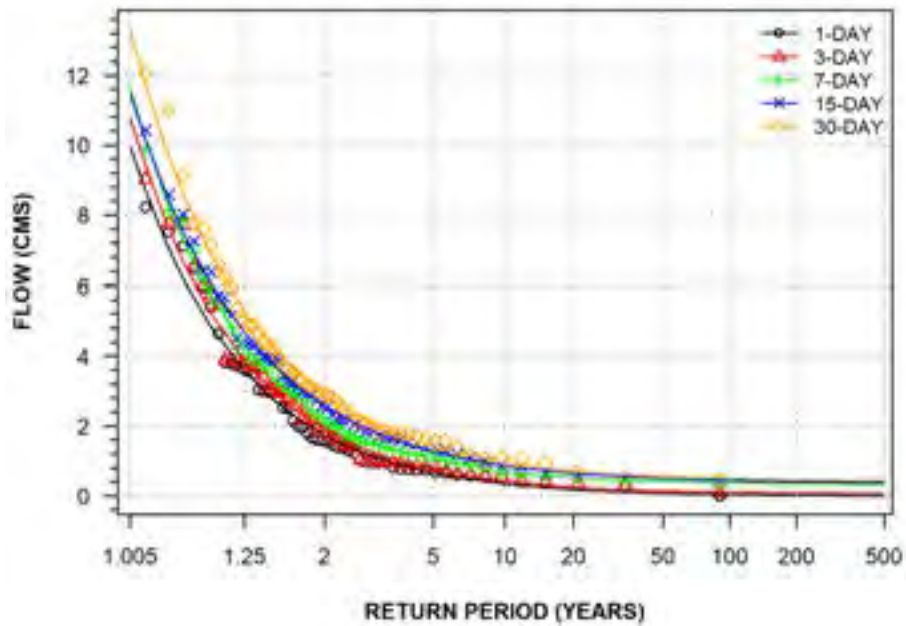
MISSISSAGI RIVER AT RED ROCK FALLS
(STATION NUMBER: 02CC009)



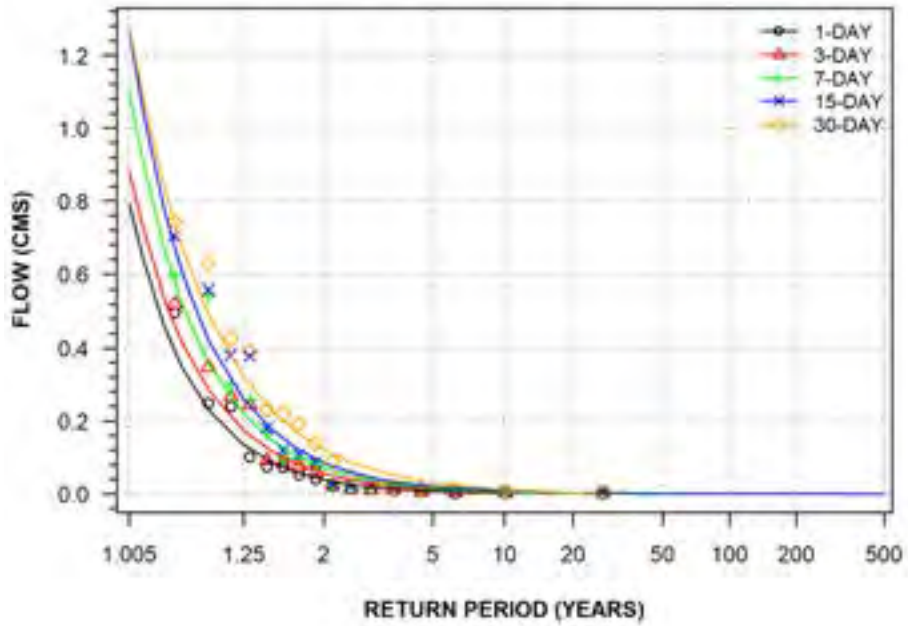
LITTLE WHITE RIVER BELOW BOLAND RIVER
(STATION NUMBER: 02CC010)



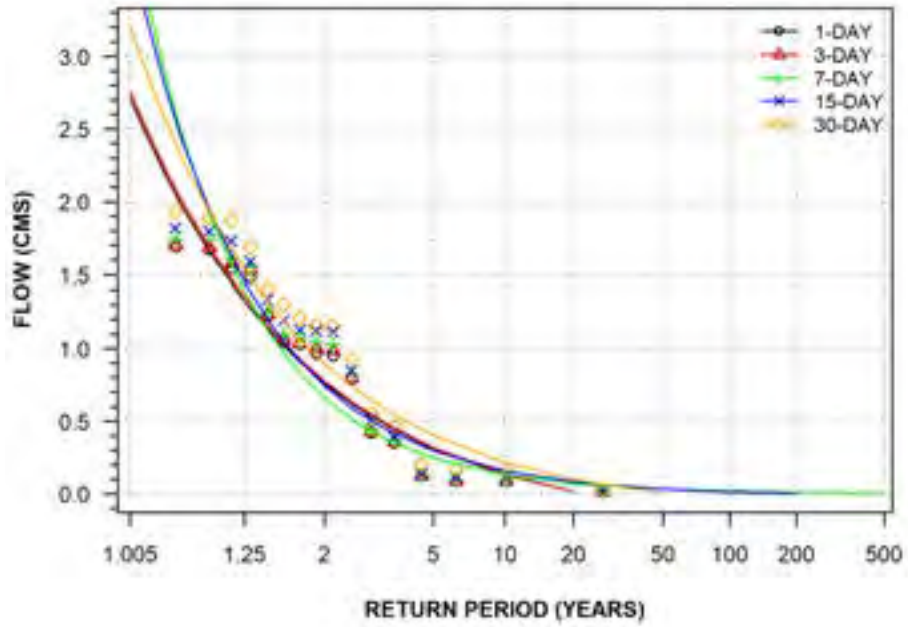
SERPENT RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02CD001)



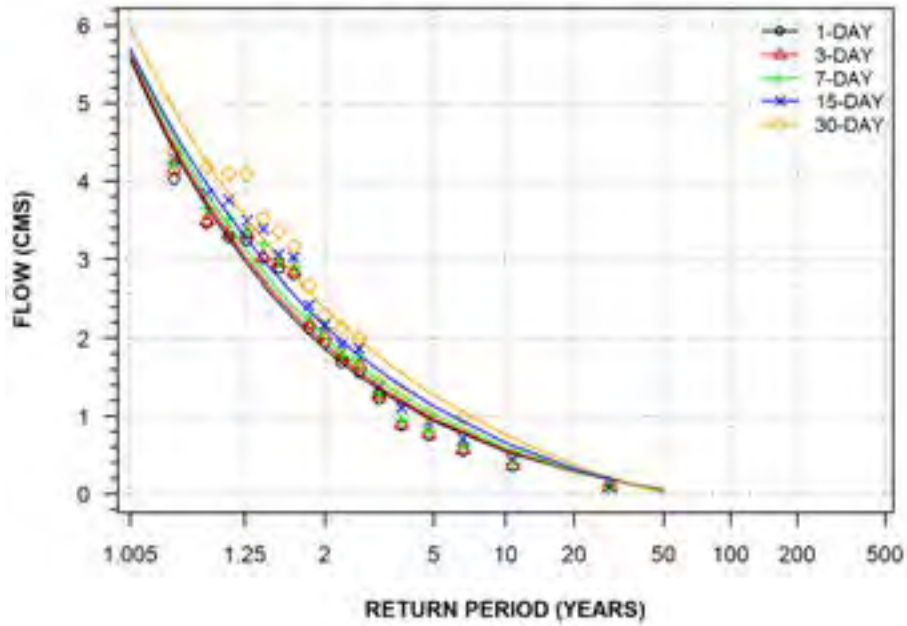
SERPENT RIVER AT OUTLET OF DUNLOP LAKE
(STATION NUMBER: 02CD002)



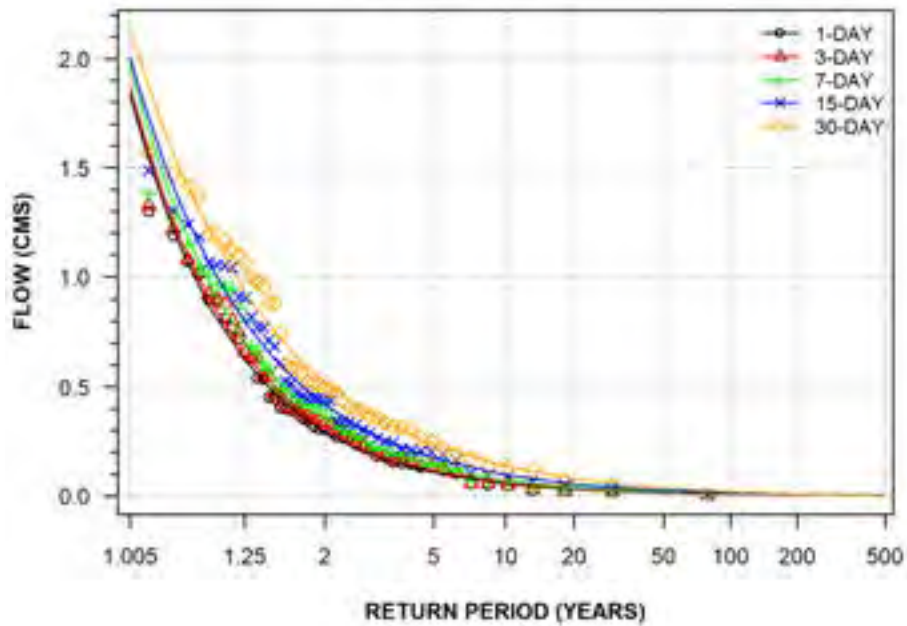
SERPENT RIVER BELOW QUIRKE LAKE
(STATION NUMBER: 02CD003)



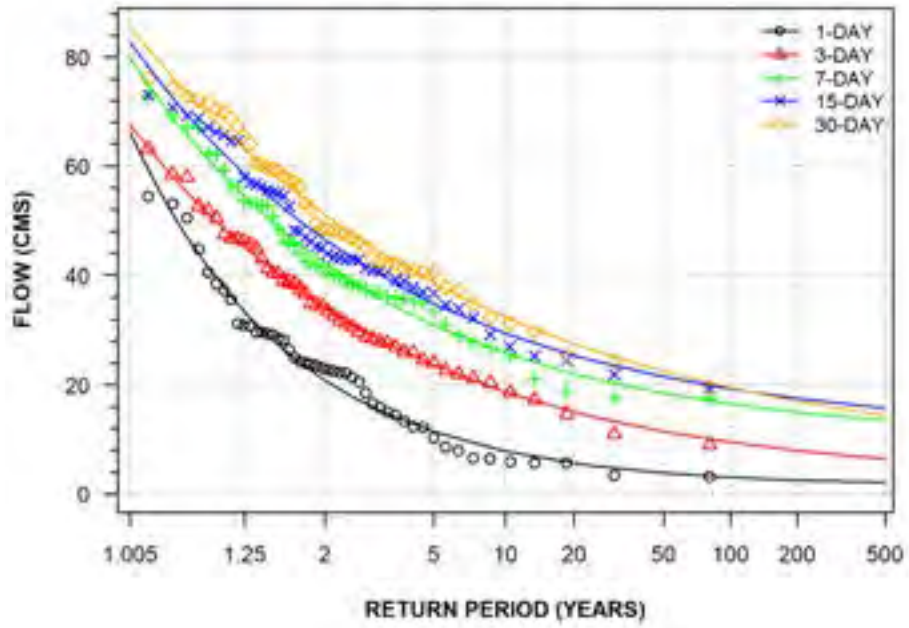
SERPENT RIVER BELOW PECORS LAKE
(STATION NUMBER: 02CD004)



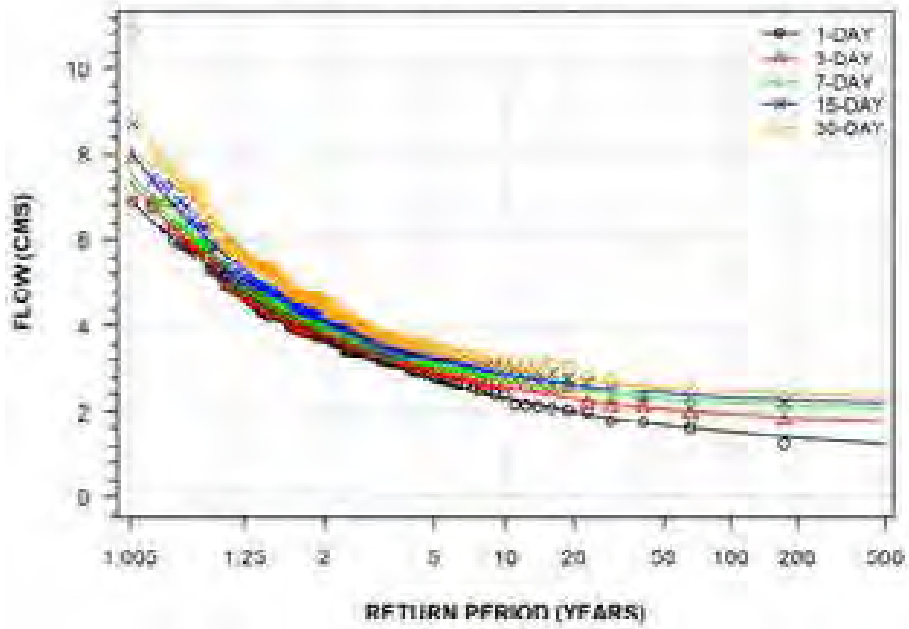
SERPENT RIVER ABOVE QUIRKE LAKE
(STATION NUMBER: 02CD006)



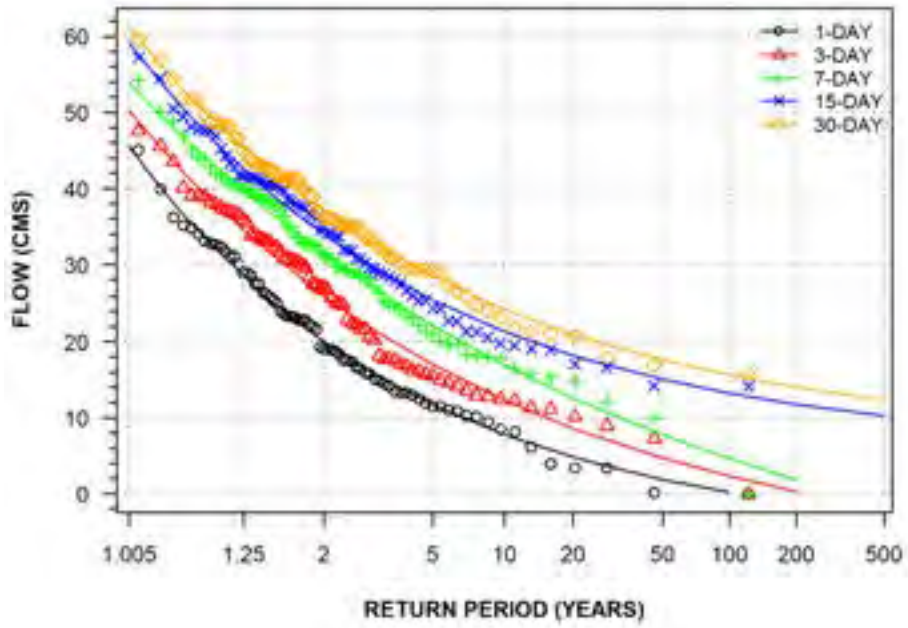
SPANISH RIVER AT ESPANOLA
(STATION NUMBER: 02CE001)



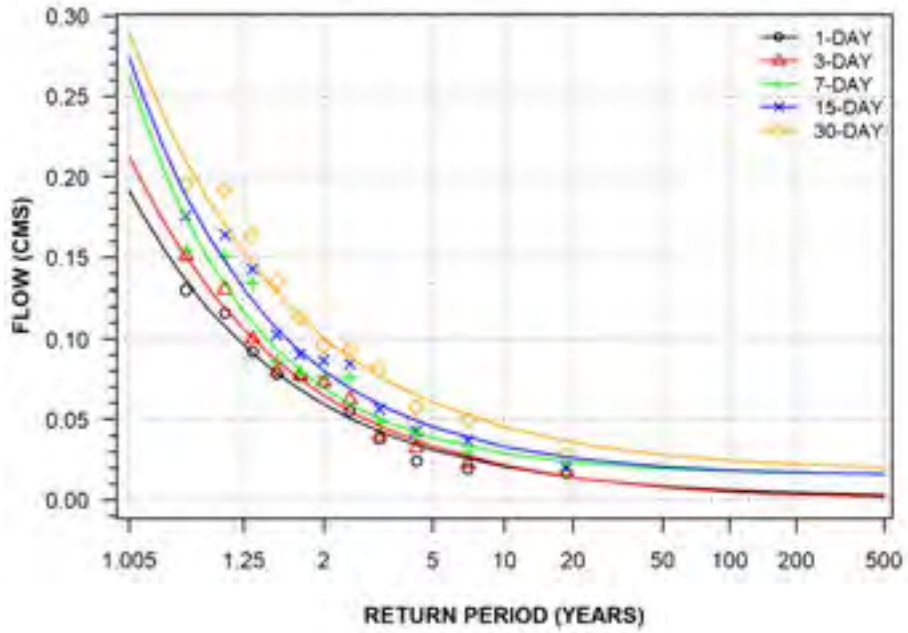
AUX SABLES RIVER AT MASSEY
(STATION NUMBER: 02CE002)



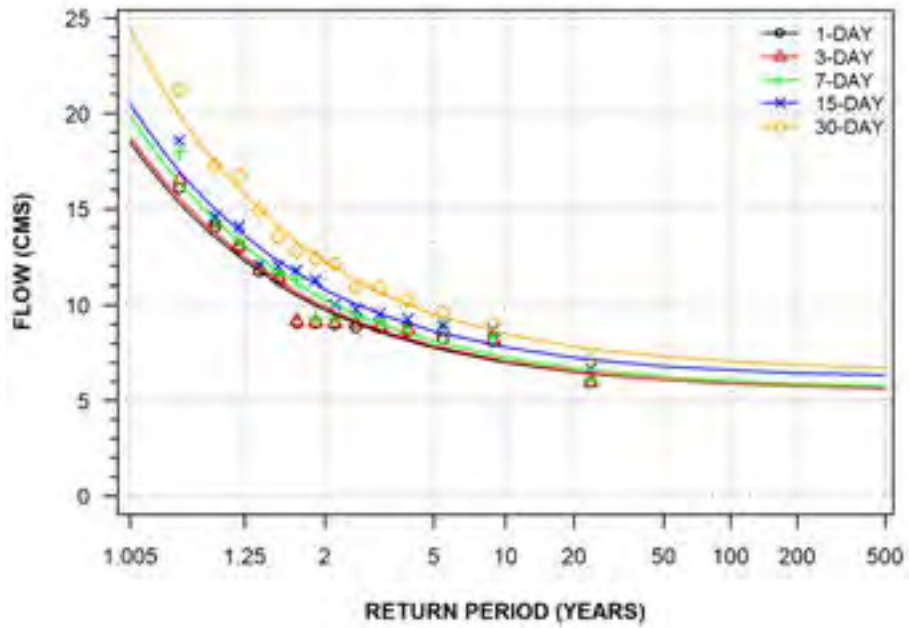
SPANISH RIVER AT HIGH FALLS
(STATION NUMBER: 02CE004)



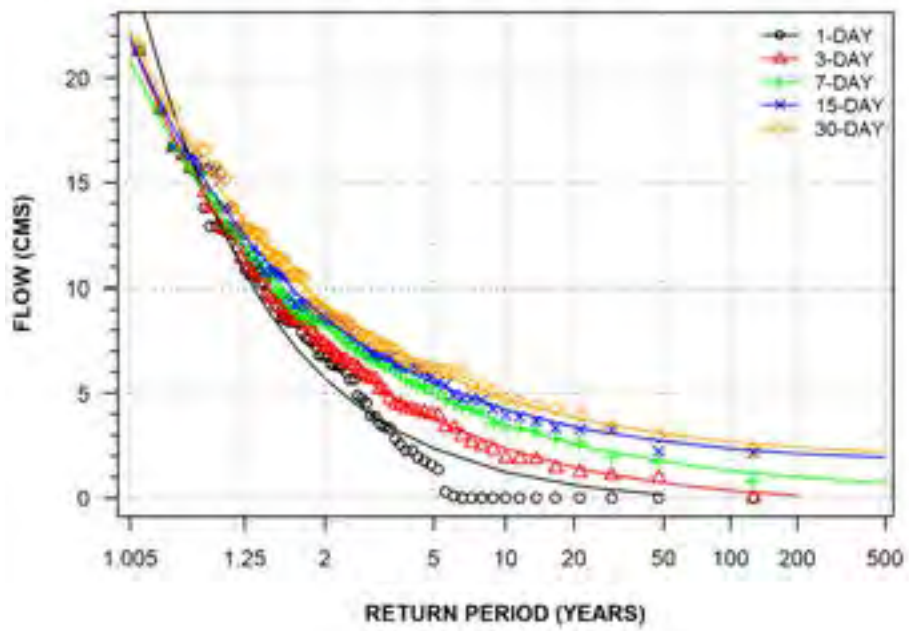
MINISTIC CREEK ABOVE AGNEW LAKE
(STATION NUMBER: 02CE007)



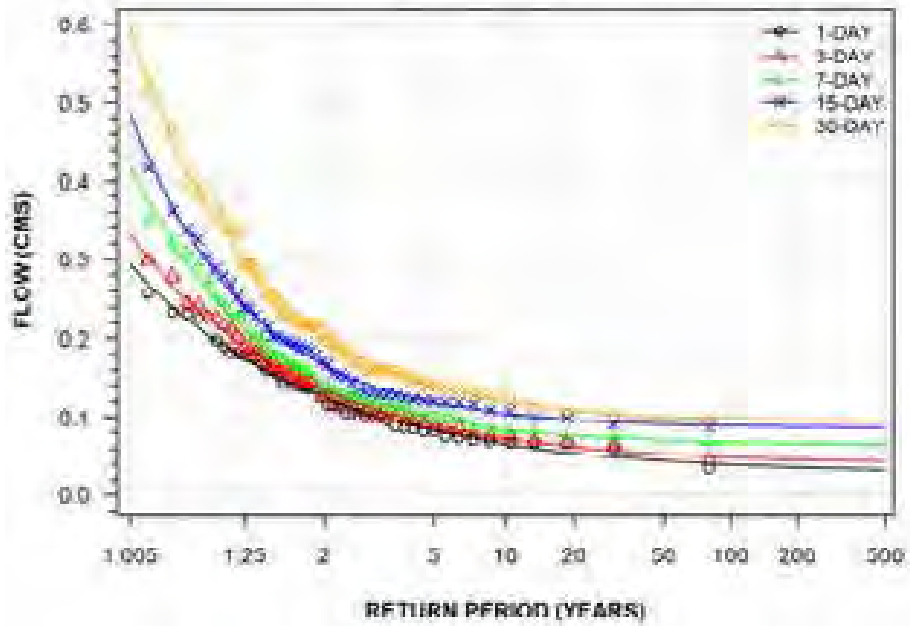
VERMILION RIVER BELOW KUSK LAKE
(STATION NUMBER: 02CF002)



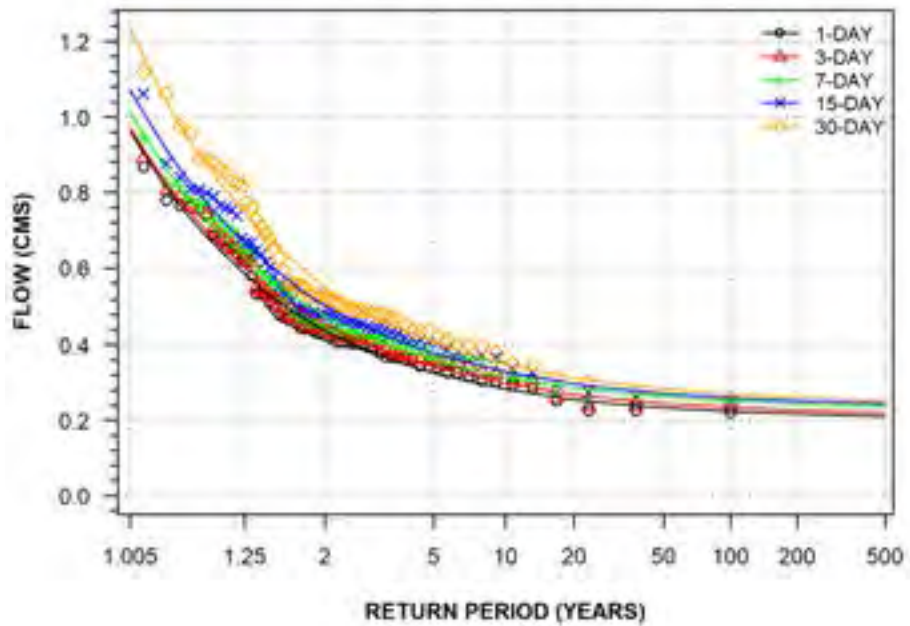
VERMILION RIVER AT LORNE FALLS
(STATION NUMBER: 02CF004)



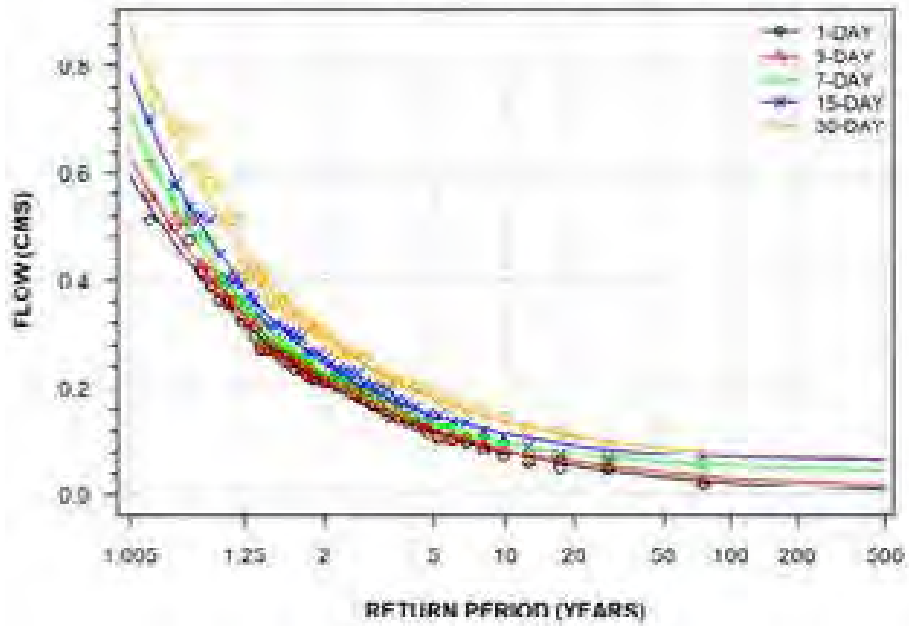
JUNCTION CREEK AT SUDBURY
(STATION NUMBER: 02CF005)



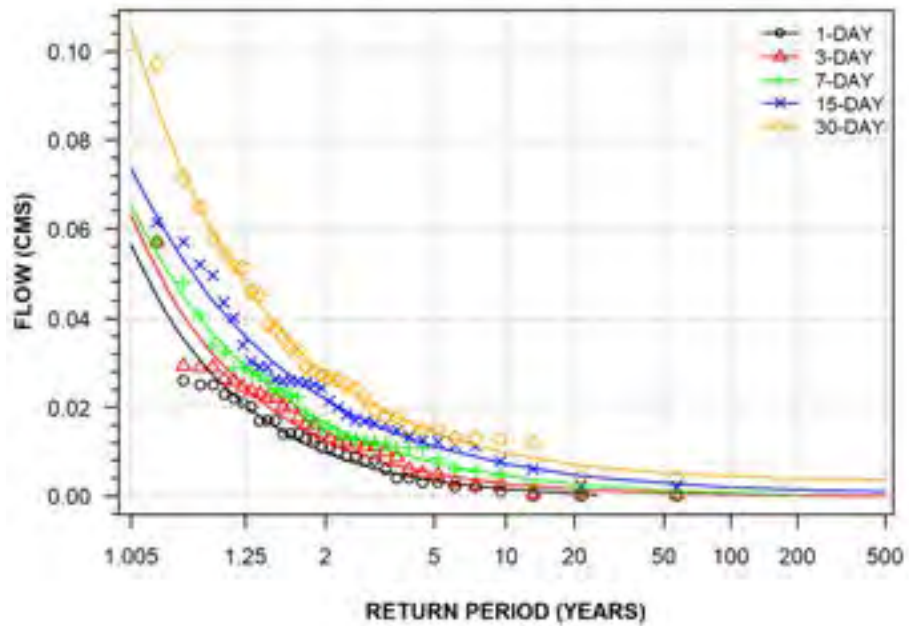
WHITSON RIVER AT CHELMSFORD
(STATION NUMBER: 02CF007)



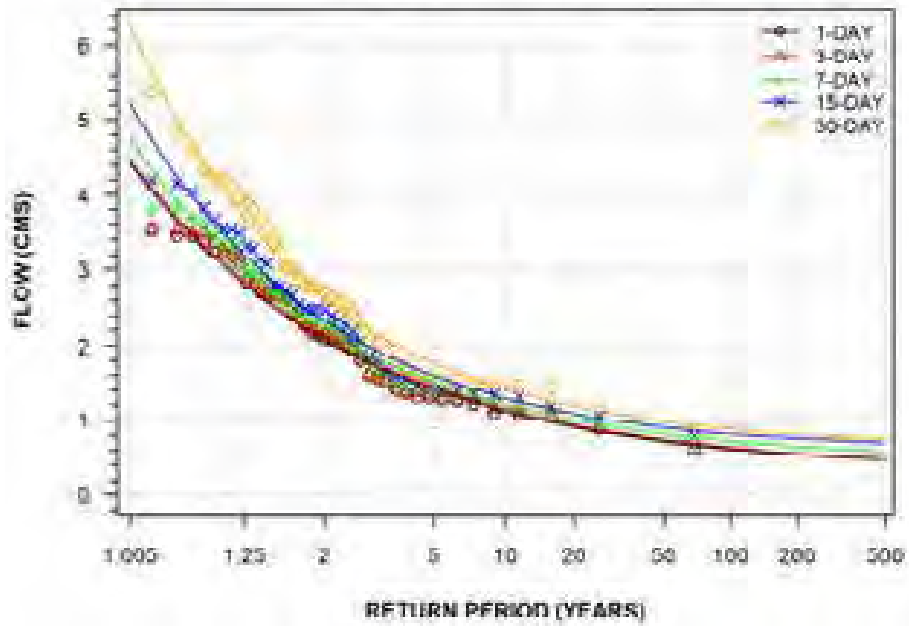
WHITSON RIVER AT VAL CARON
(STATION NUMBER: 02CF008)



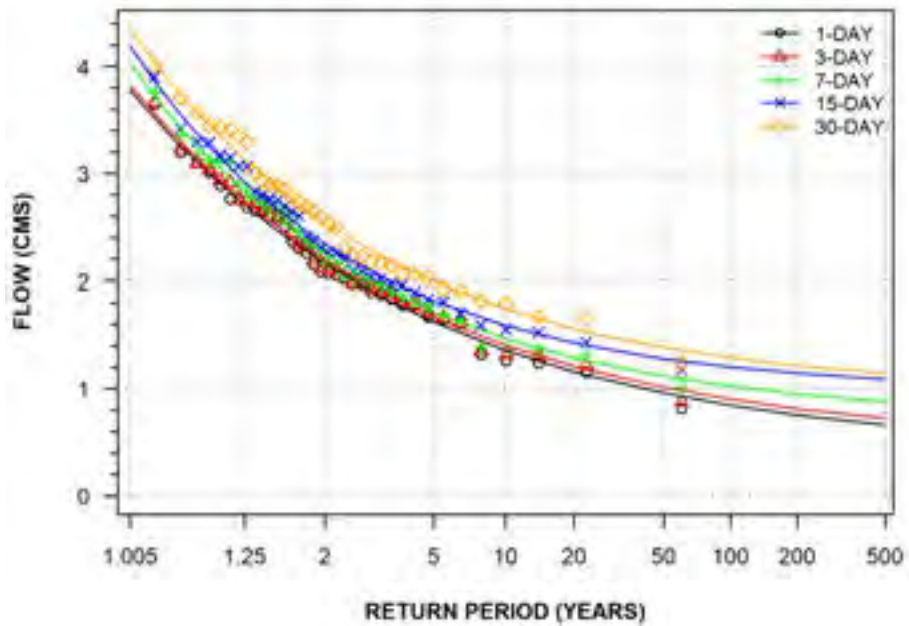
NOLIN CREEK AT SUDBURY
(STATION NUMBER: 02CF009)



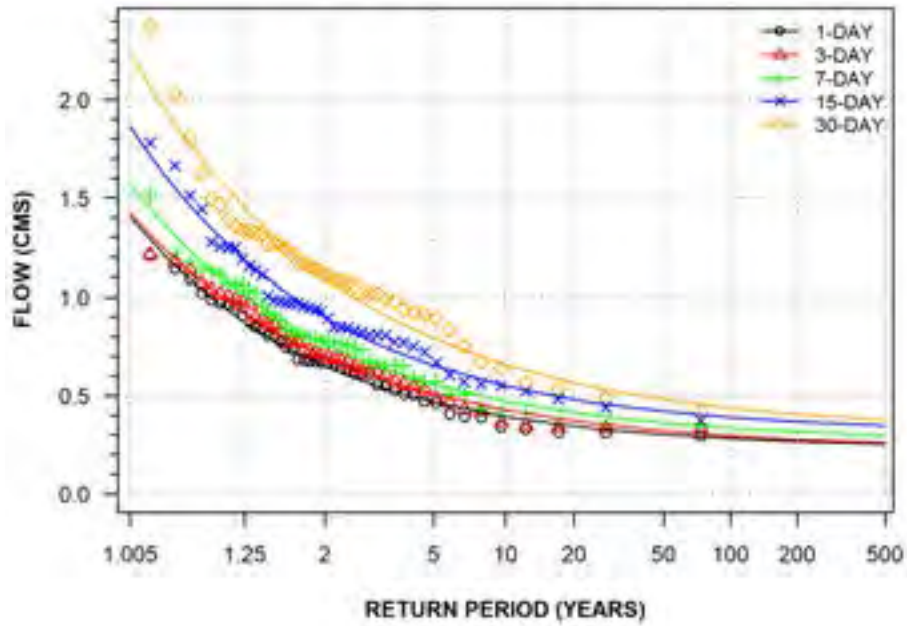
ONAPING RIVER NEAR LEVACK
(STATION NUMBER: 02CF010)



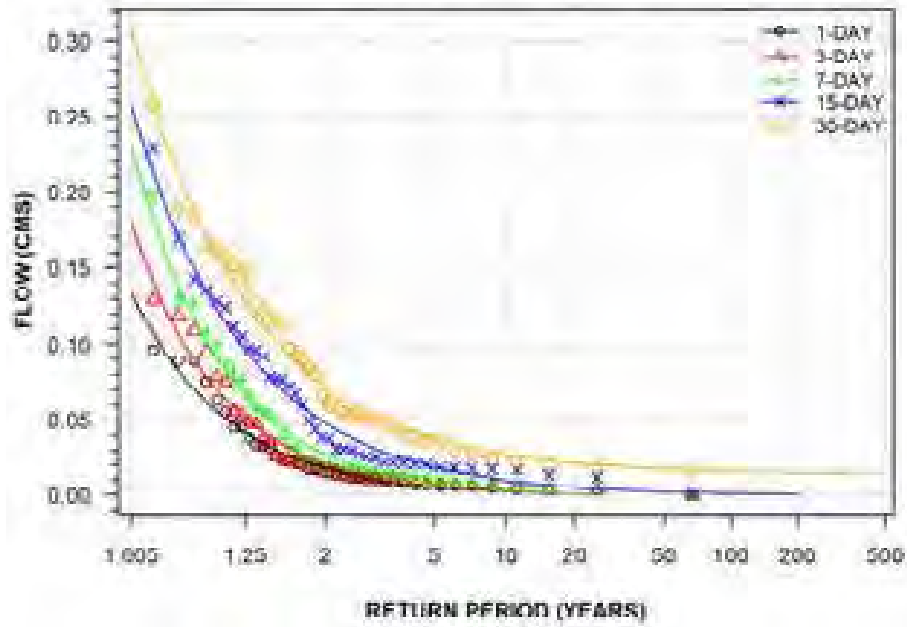
VERMILION RIVER NEAR VAL CARON
(STATION NUMBER: 02CF011)



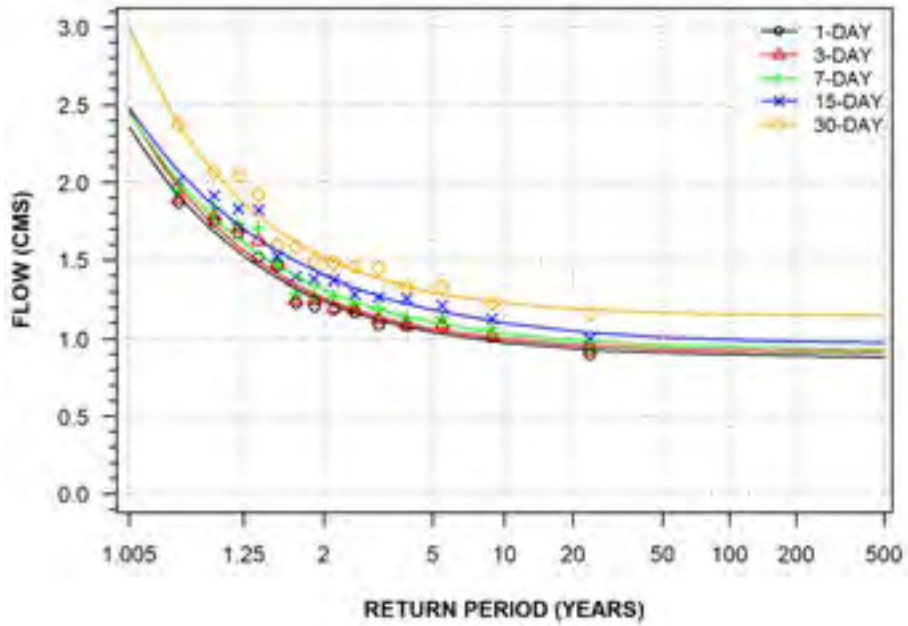
JUNCTION CREEK BELOW KELLEY LAKE
(STATION NUMBER: 02CF012)



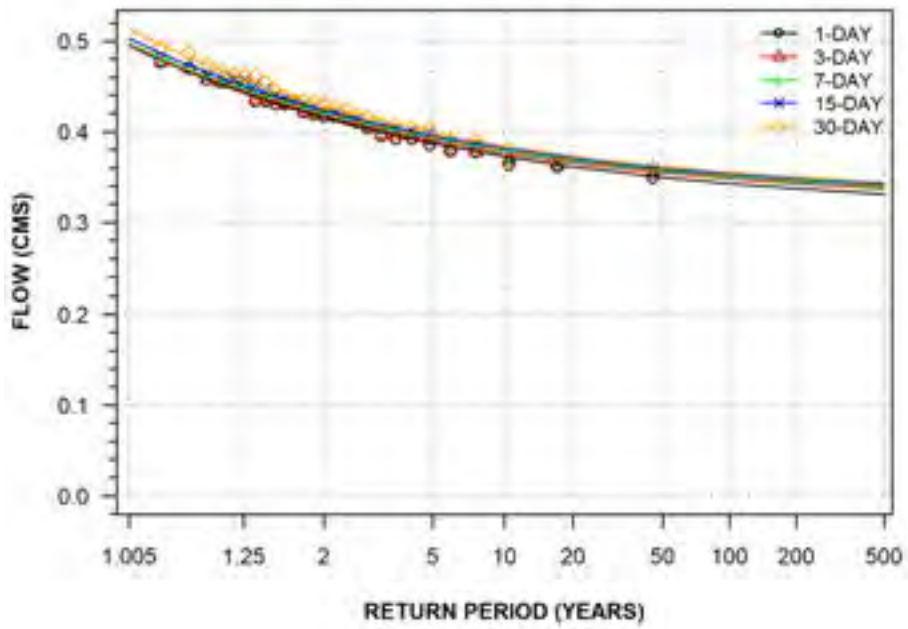
MOOSE CREEK AT LEVACK
(STATION NUMBER: 02CF013)



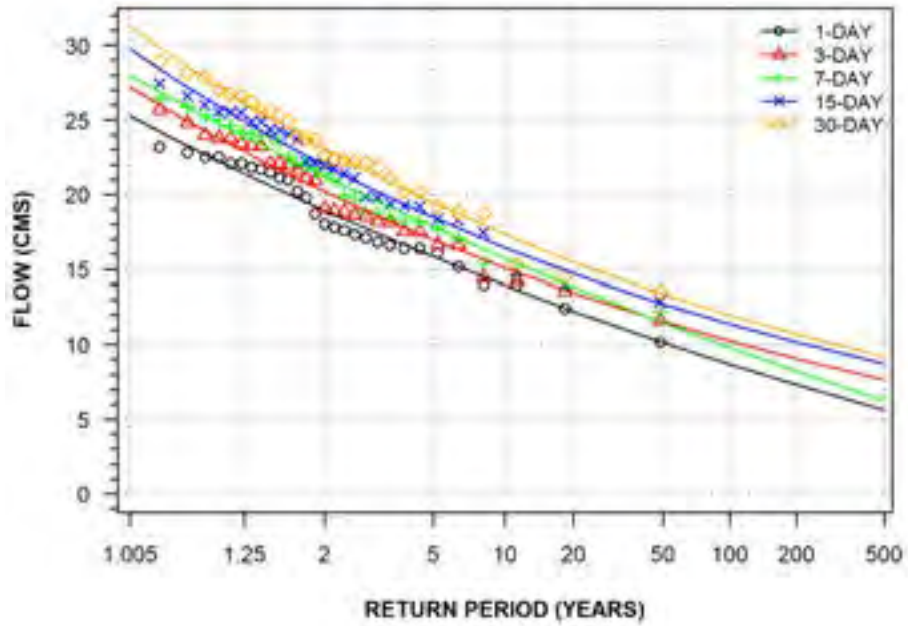
VERMILION RIVER NEAR MILNET
(STATION NUMBER: 02CF014)



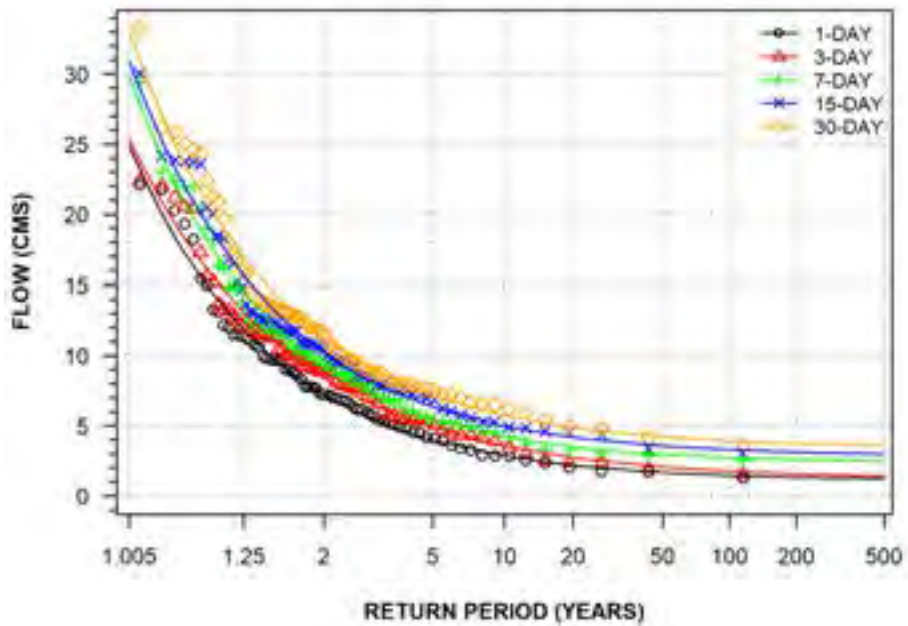
BLUE JAY CREEK NEAR TEHKUMMAH
(STATION NUMBER: 02CG003)



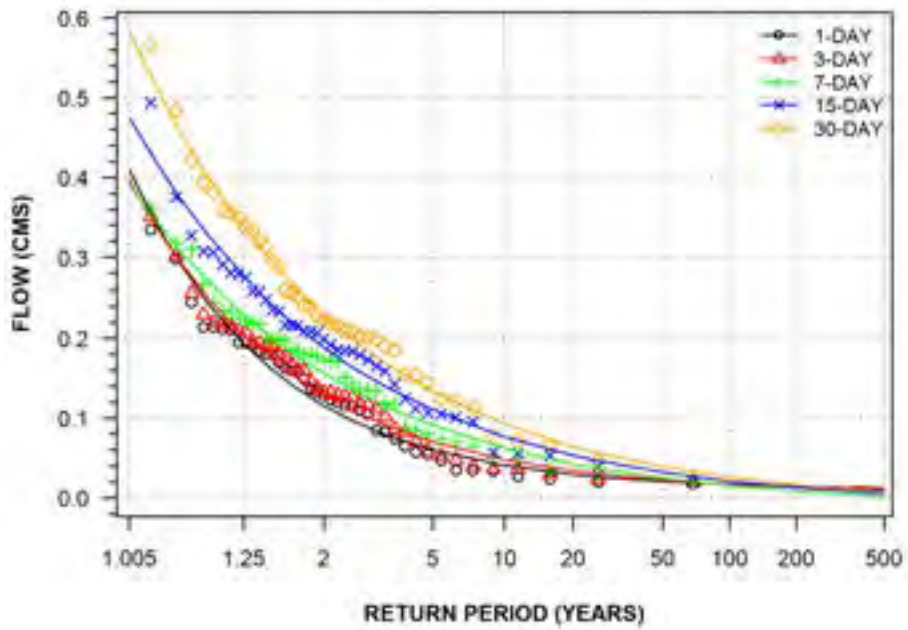
WANAPITEI RIVER NEAR CONISTON
(STATION NUMBER: 02DB003)



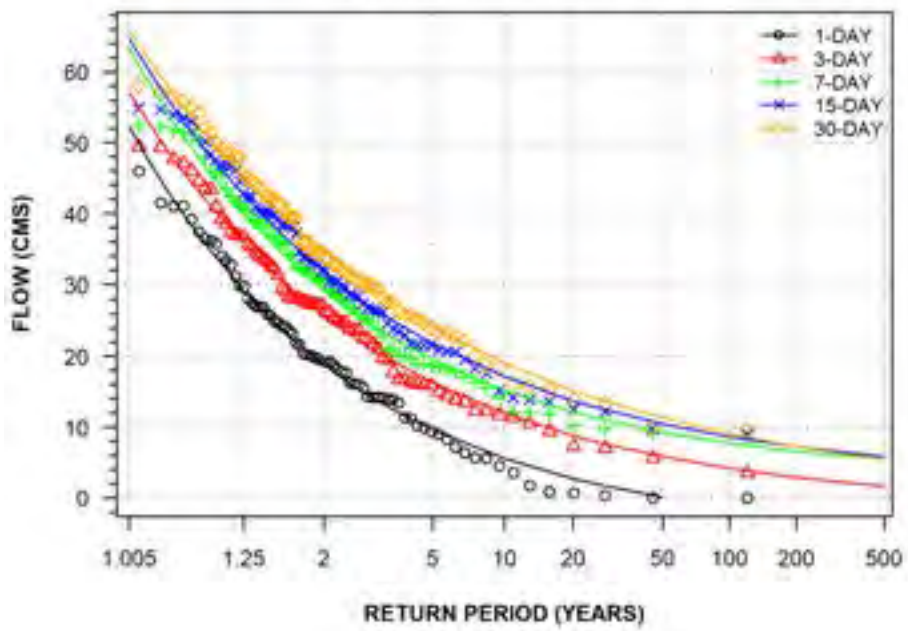
WANAPITEI RIVER NEAR WANUP
(STATION NUMBER: 02DB005)



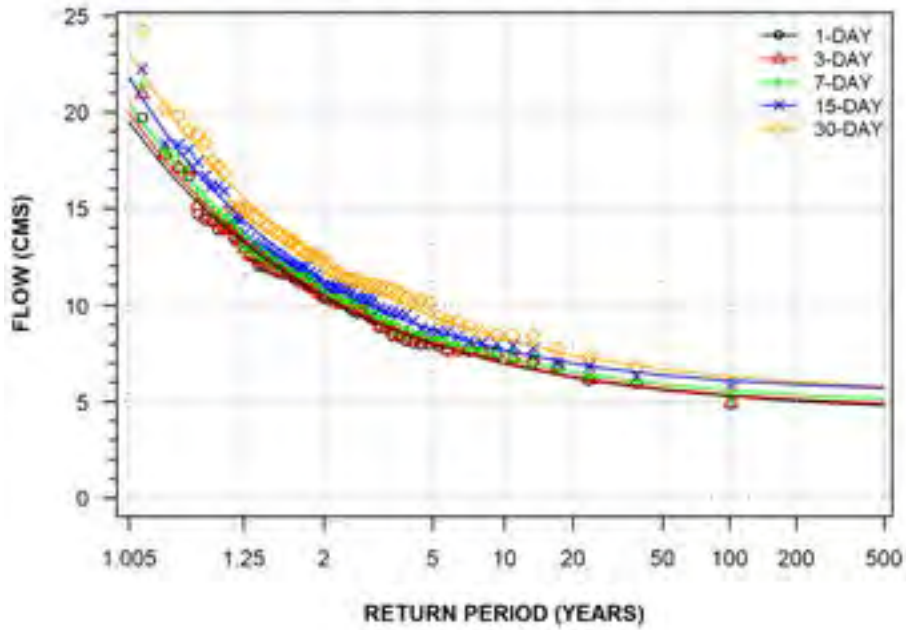
CONISTON CREEK ABOVE WANAPITEI RIVER
(STATION NUMBER: 02DB007)



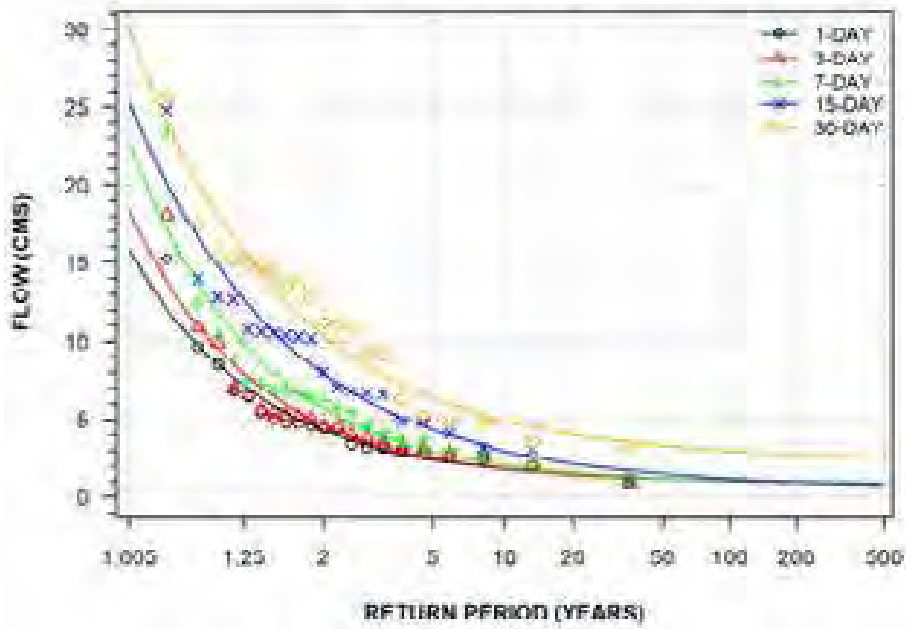
STURGEON RIVER AT CRYSTAL FALLS
(STATION NUMBER: 02DC003)



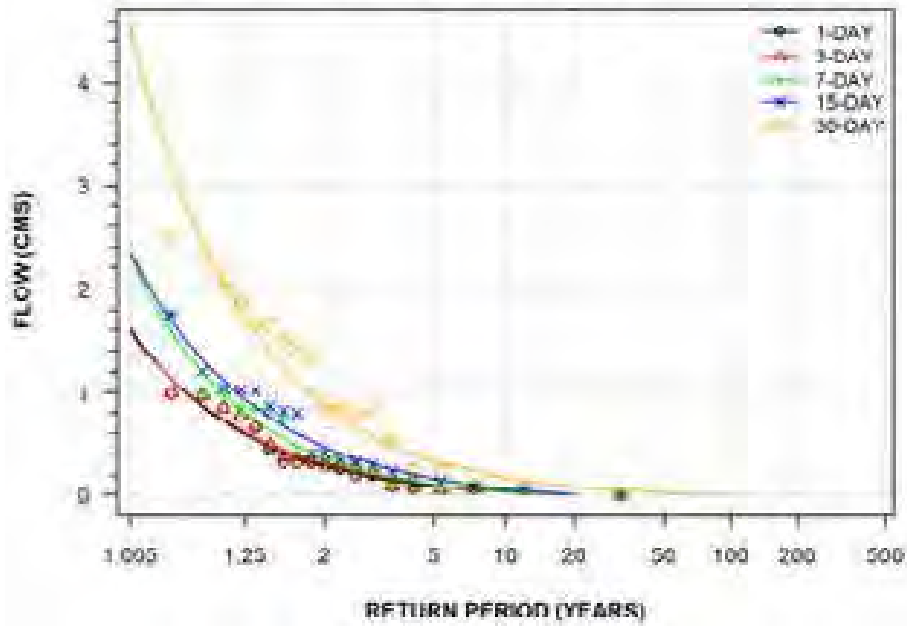
STURGEON RIVER NEAR GLEN AFTON
(STATION NUMBER: 02DC004)



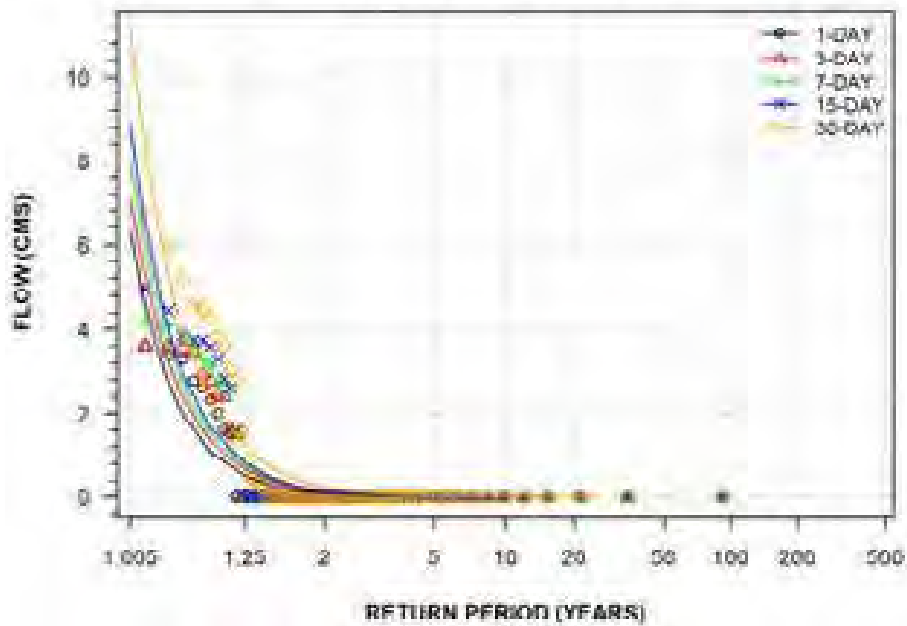
TEMAGAMI RIVER NEAR RIVER VALLEY
(STATION NUMBER: 02DC005)



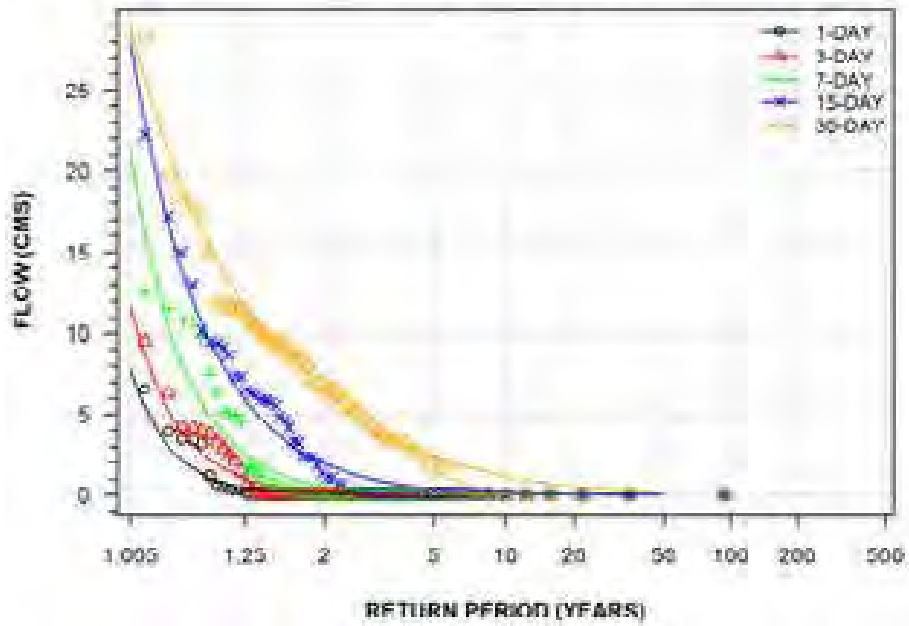
TOMIKO RIVER AT OUTLET OF TOMIKO LAKE
(STATION NUMBER: 02DC006)



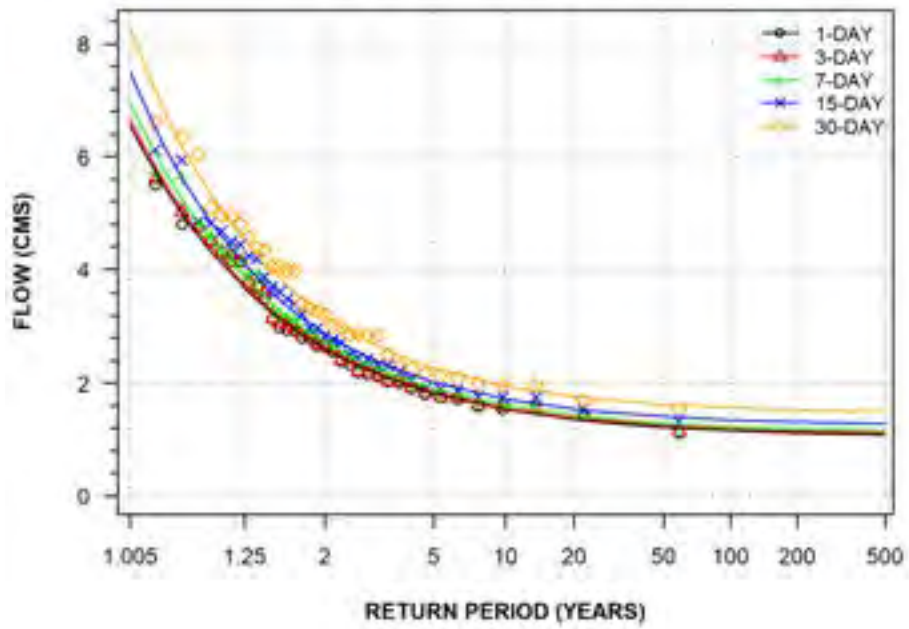
TEMAGAMI RIVER AT CROSS LAKE DAM
(STATION NUMBER: 02DC007)



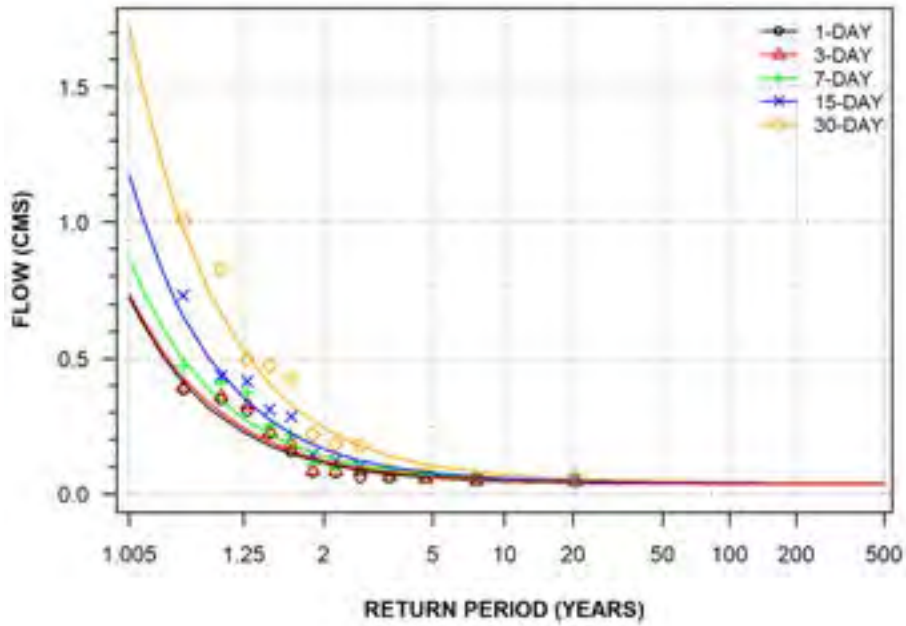
TEMAGAMI RIVER AT RED CEDAR LAKE DAM
(STATION NUMBER: 02DC008)



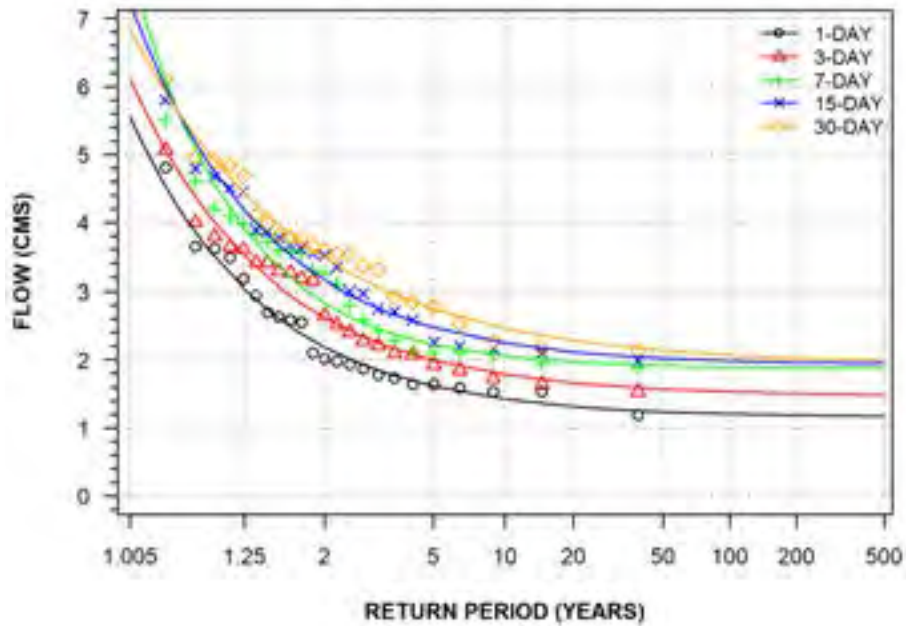
STURGEON RIVER AT UPPER GOOSE FALLS
(STATION NUMBER: 02DC012)



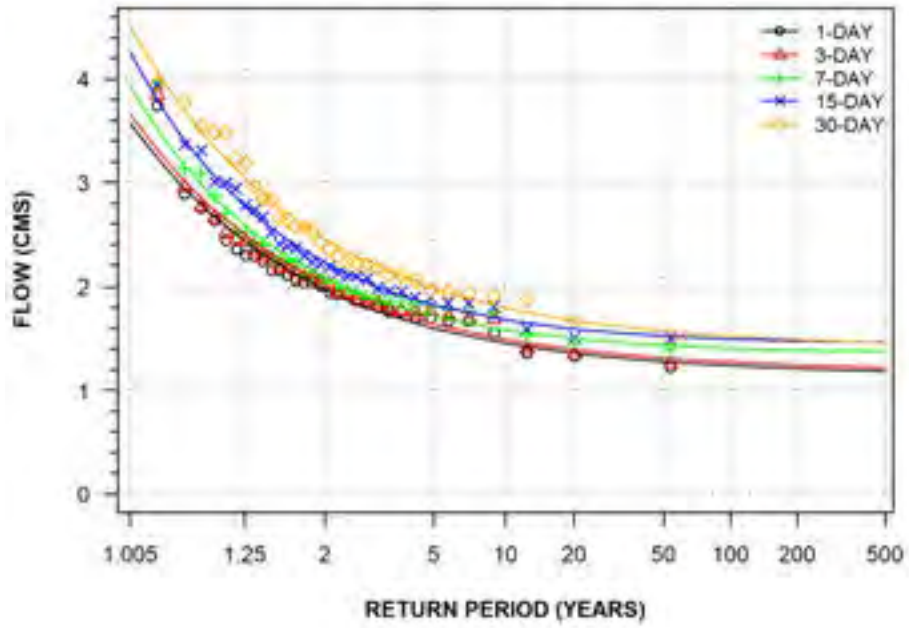
LITTLE STURGEON RIVER BELOW BOOTH LAKE
(STATION NUMBER: 02DC013)



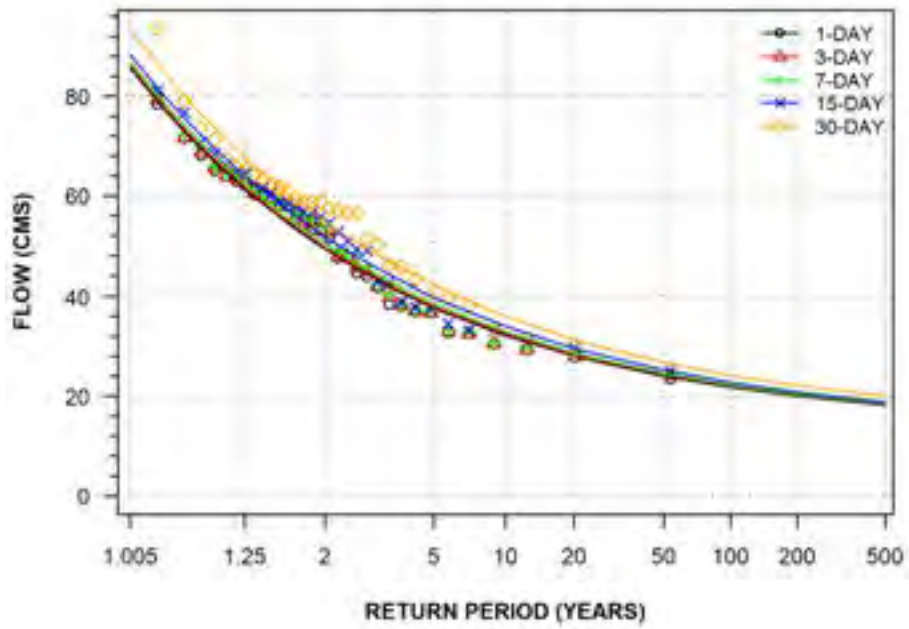
SOUTH RIVER NEAR POWASSAN
(STATION NUMBER: 02DD001)



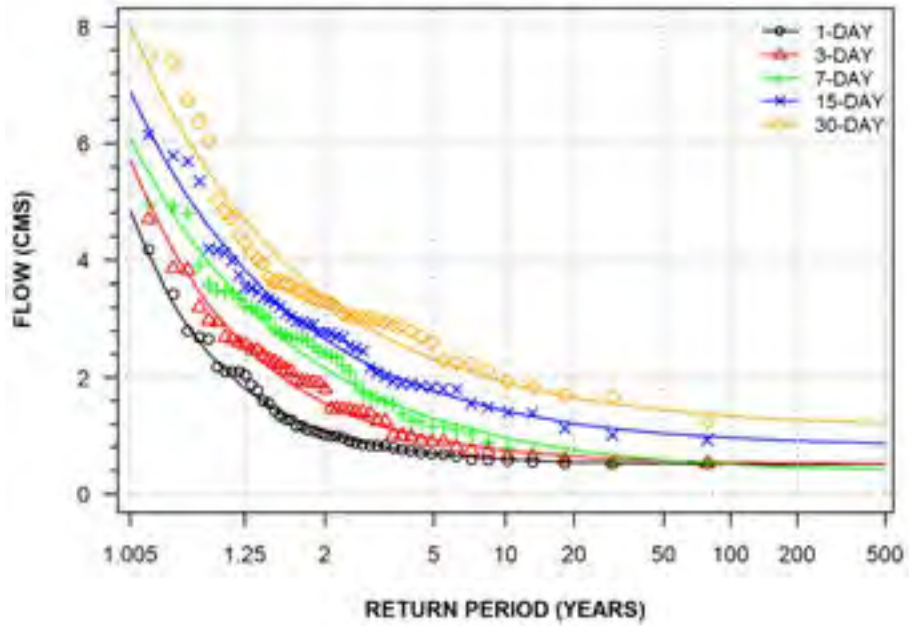
**SOUTH RIVER ABOVE TRUISLER CHUTE
(STATION NUMBER: 02DD002)**



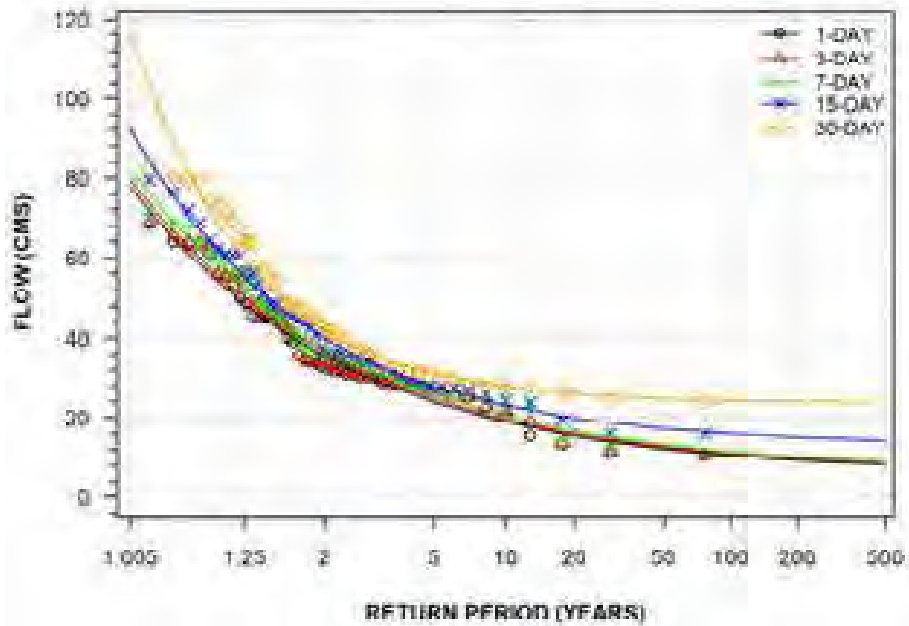
**FRENCH RIVER AT FRENCH RIVER
(STATION NUMBER: 02DD004)**



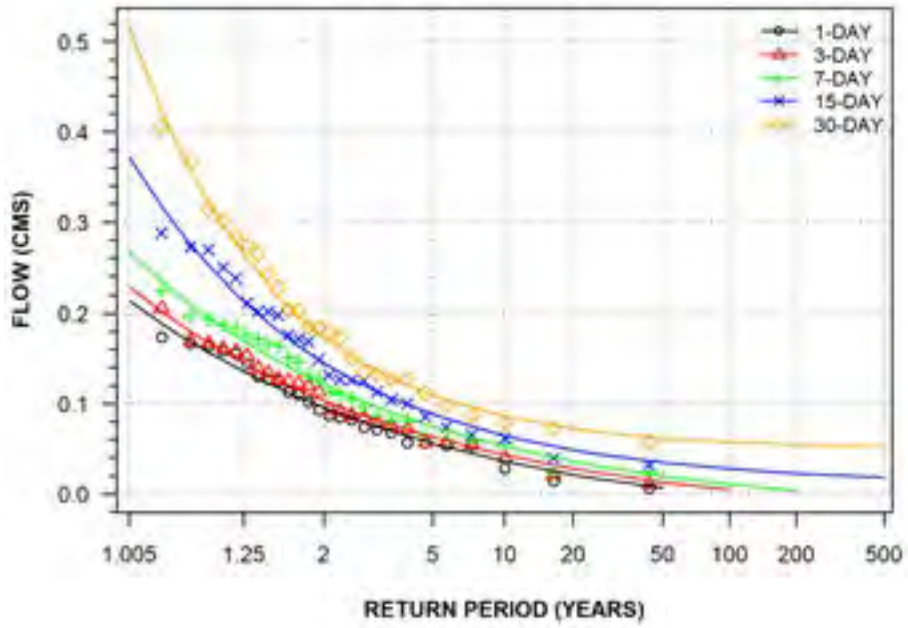
**SOUTH RIVER NEAR NIPISSING
(STATION NUMBER: 02DD005)**



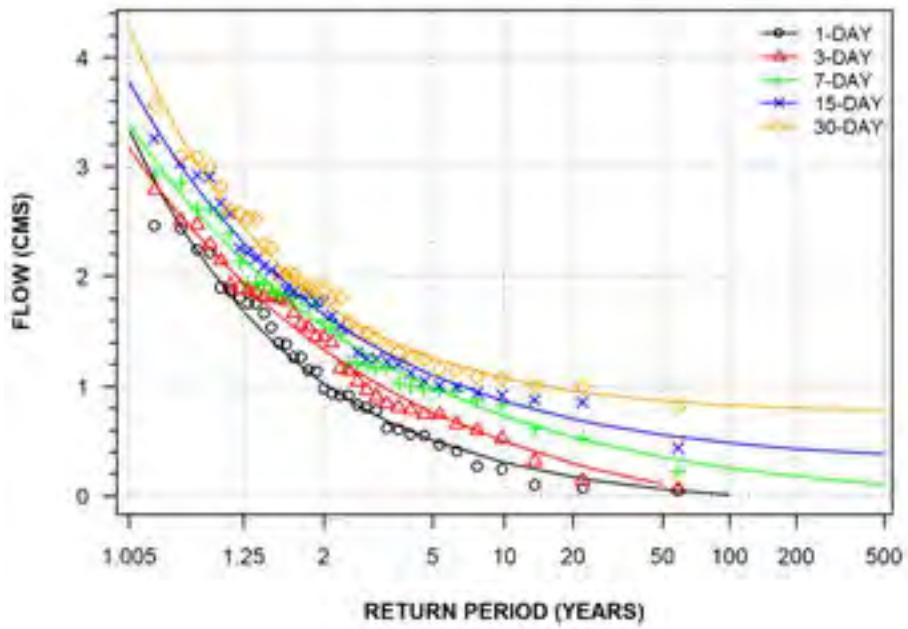
**FRENCH RIVER AT LAKE NIPISSING
(STATION NUMBER: 02DD007)**



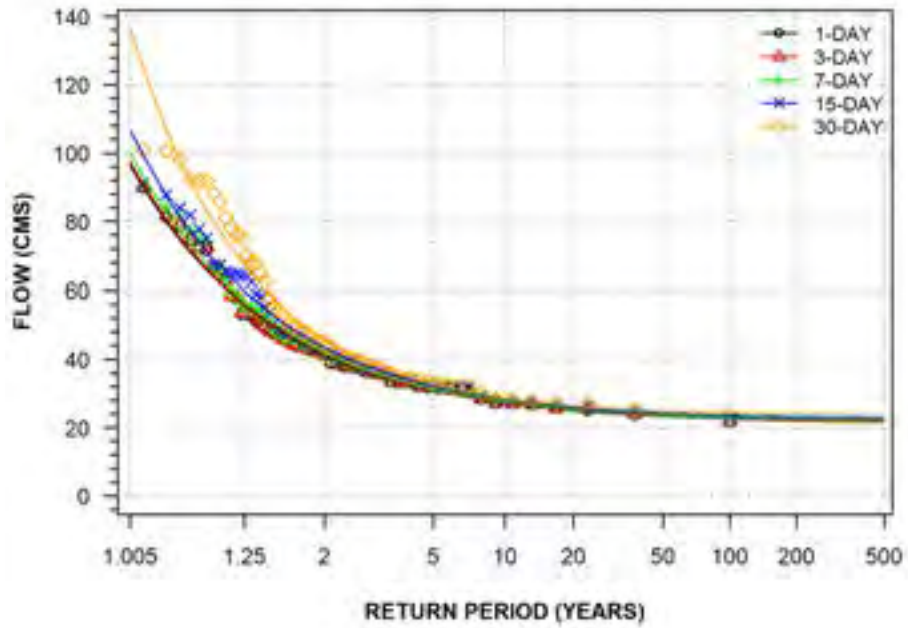
DUCHESNAY RIVER NEAR NORTH BAY
(STATION NUMBER: 02DD008)



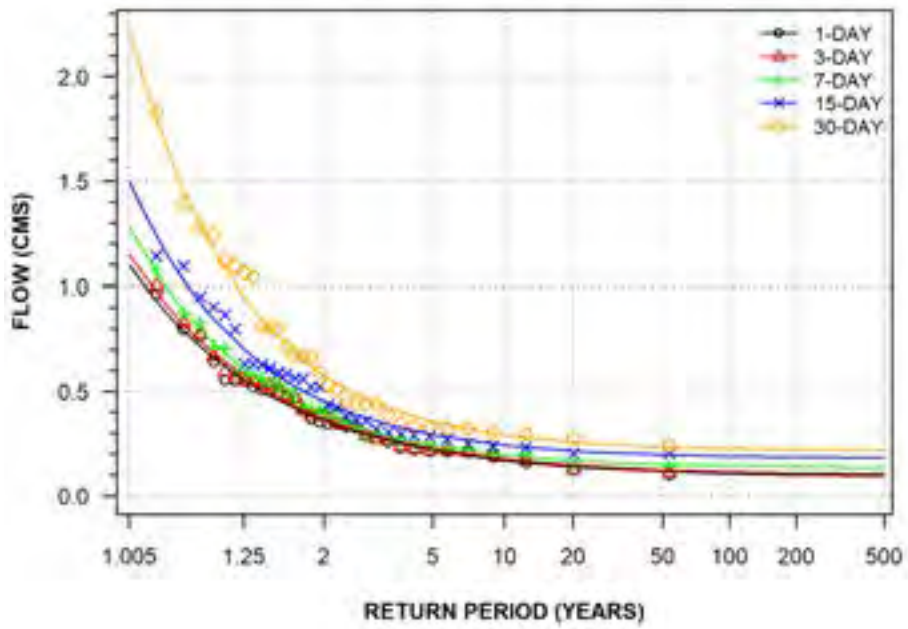
SOUTH RIVER AT SOUTH RIVER
(STATION NUMBER: 02DD009)



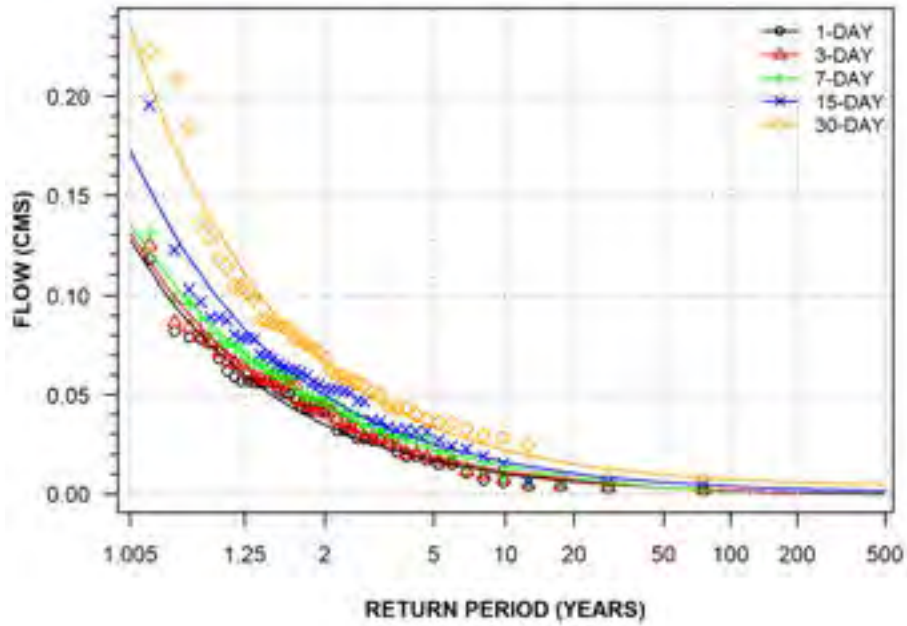
FRENCH RIVER AT DRY PINE BAY
(STATION NUMBER: 02DD010)



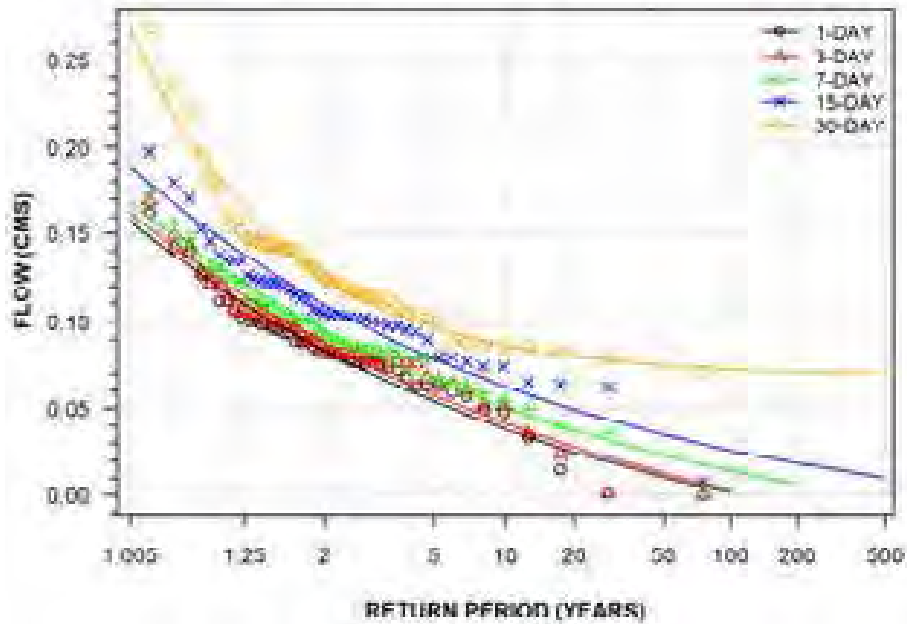
VEUVE RIVER NEAR VERNER
(STATION NUMBER: 02DD012)



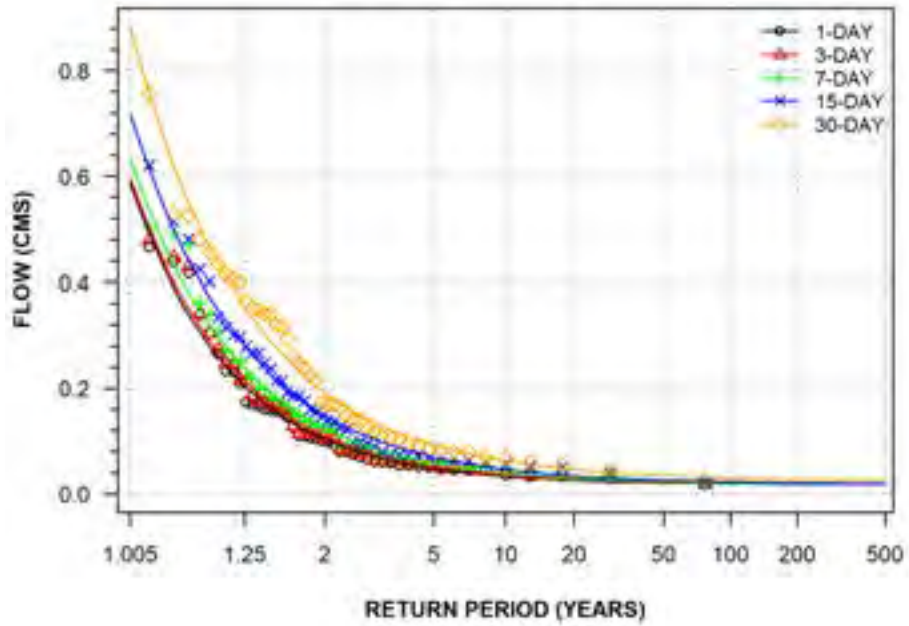
LA VASE RIVER AT NORTH BAY
(STATION NUMBER: 02DD013)



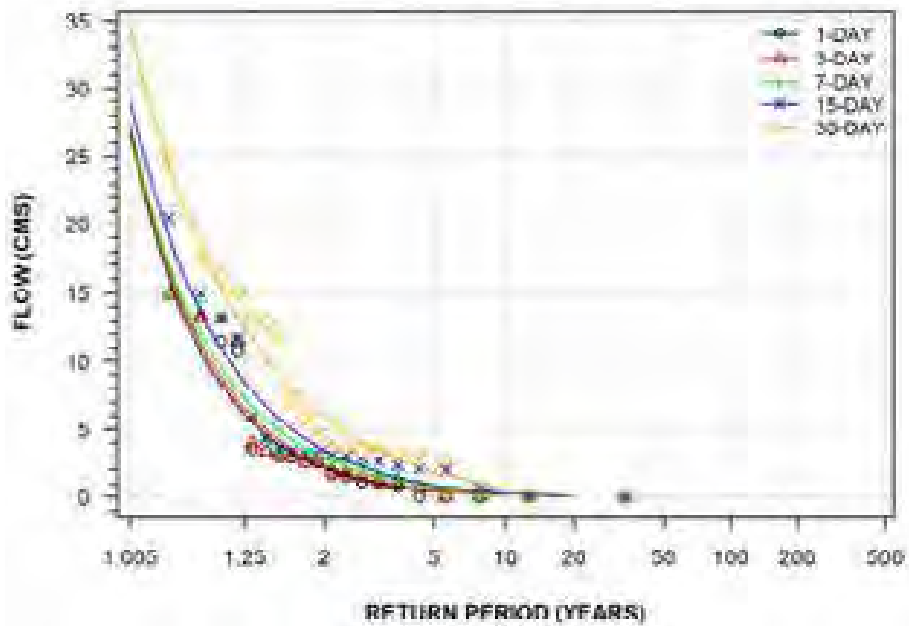
CHIPPEWA CREEK AT NORTH BAY
(STATION NUMBER: 02DD014)



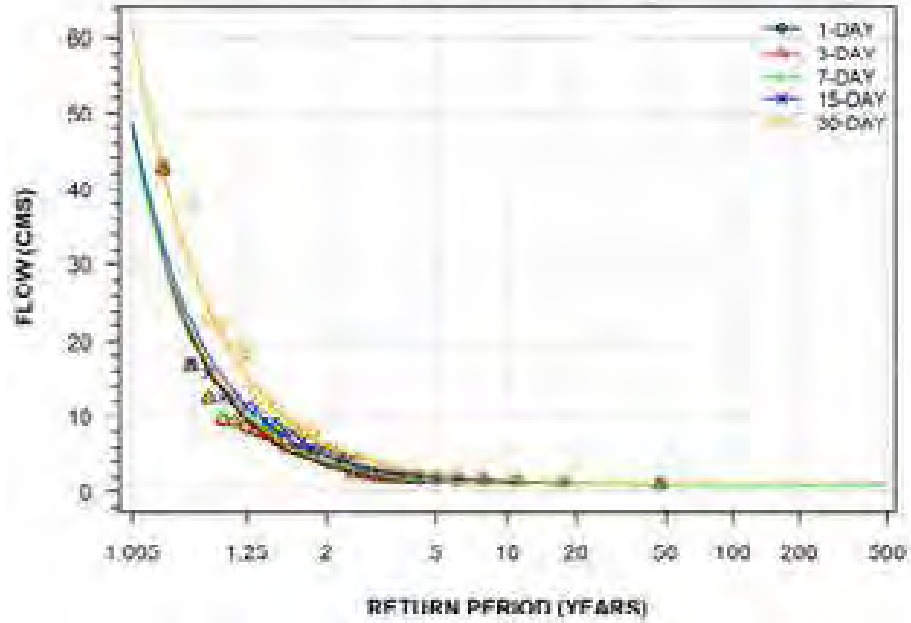
COMMANDA CREEK NEAR COMMANDA
(STATION NUMBER: 02DD015)



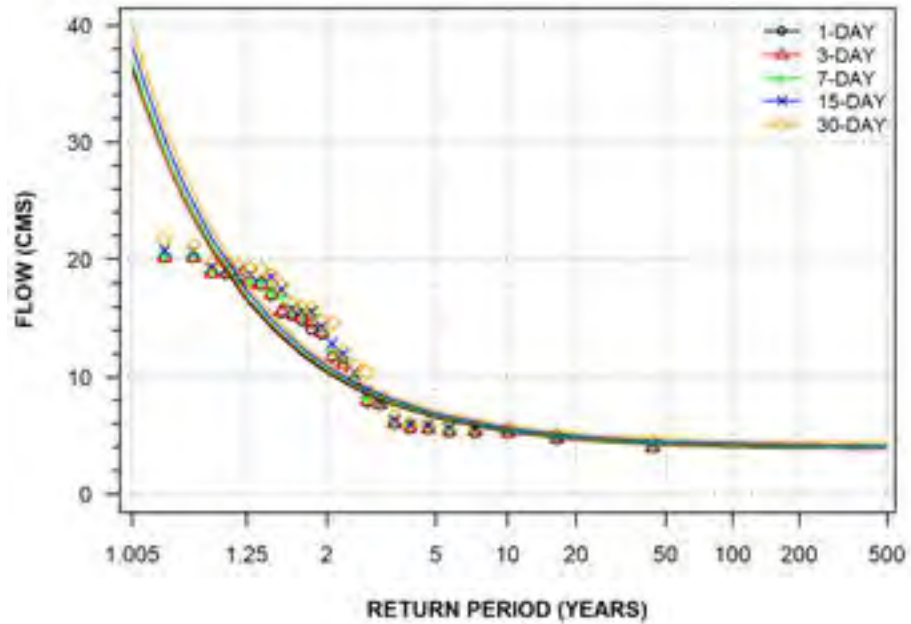
FRENCH RIVER AT PORTAGE DAM
(STATION NUMBER: 02DD016)



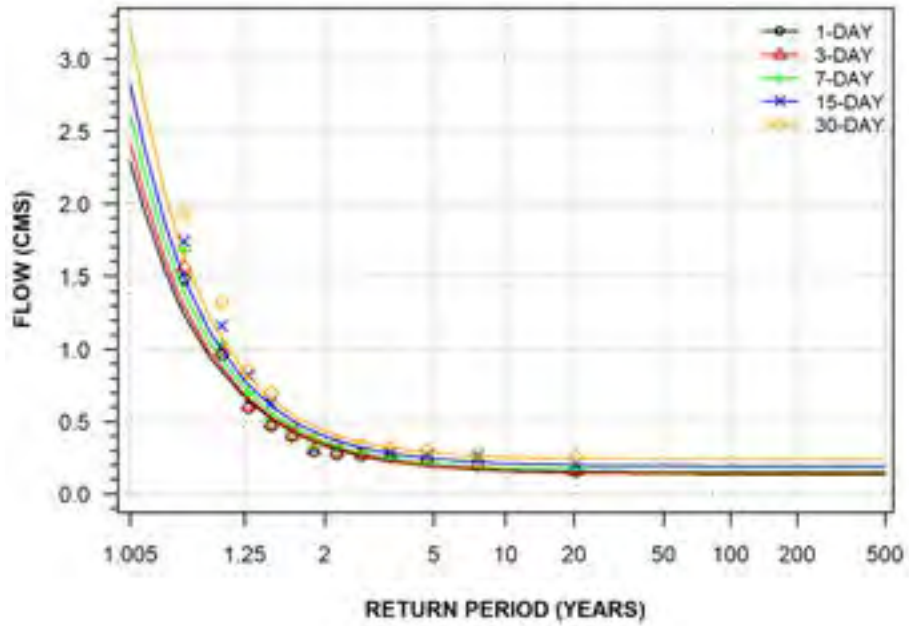
FRENCH RIVER AT CHAUDIERE DAM
(STATION NUMBER: 02DD017)



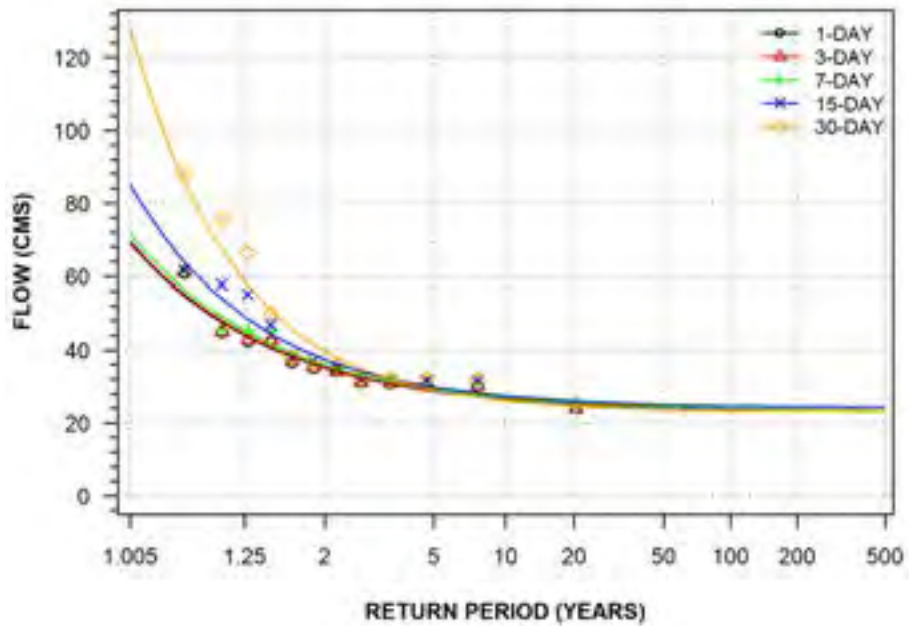
LITTLE FRENCH RIVER AT OKIKENDAWT ISLAND
(STATION NUMBER: 02DD020)



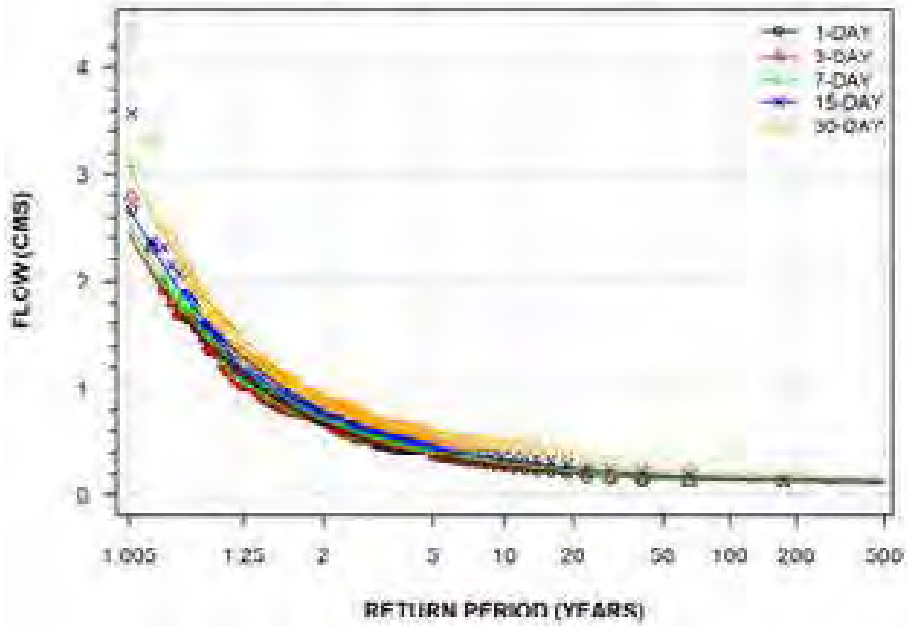
WASI RIVER NEAR ASTORVILLE
(STATION NUMBER: 02DD024)



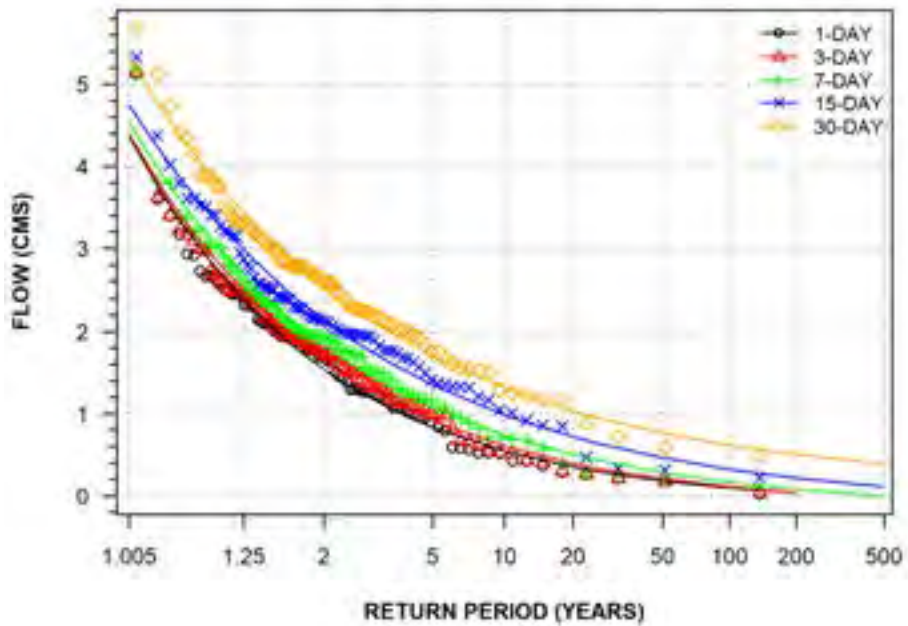
FRENCH RIVER AT WOLSELEY BAY
(STATION NUMBER: 02DD026)



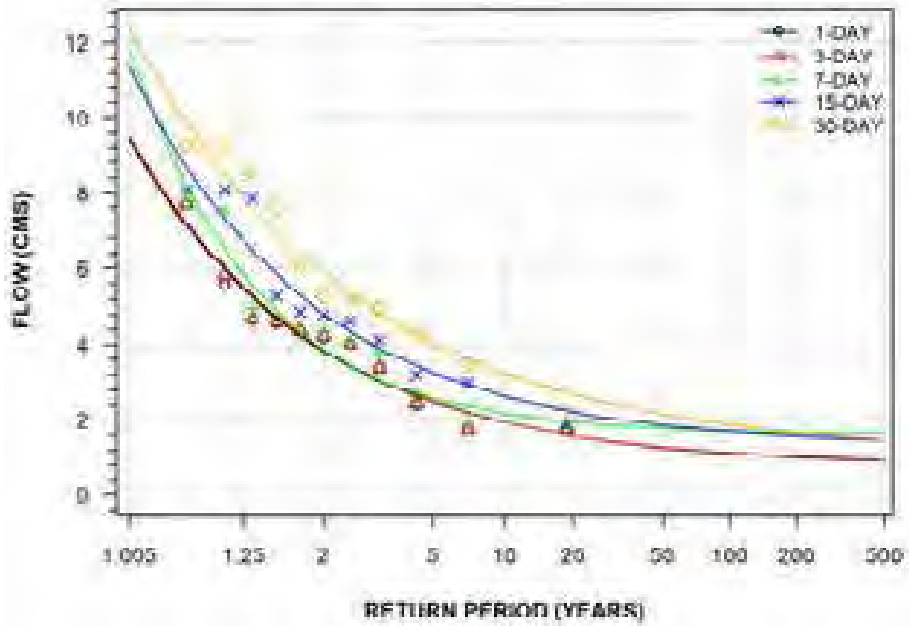
NORTH MAGNETAWAN RIVER NEAR BURK'S FALLS
(STATION NUMBER: 02EA005)



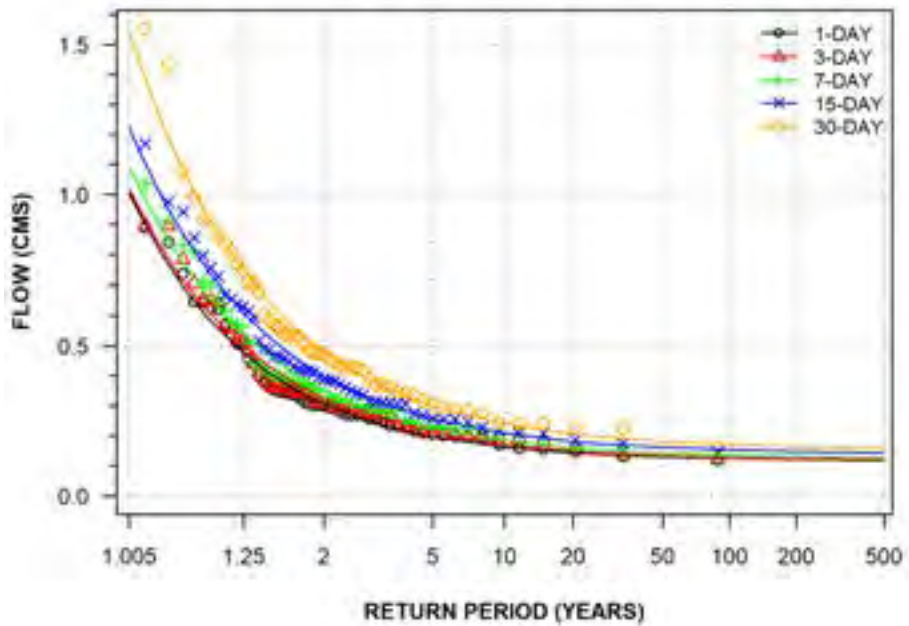
MAGNETAWAN RIVER NEAR BURK'S FALLS
(STATION NUMBER: 02EA006)



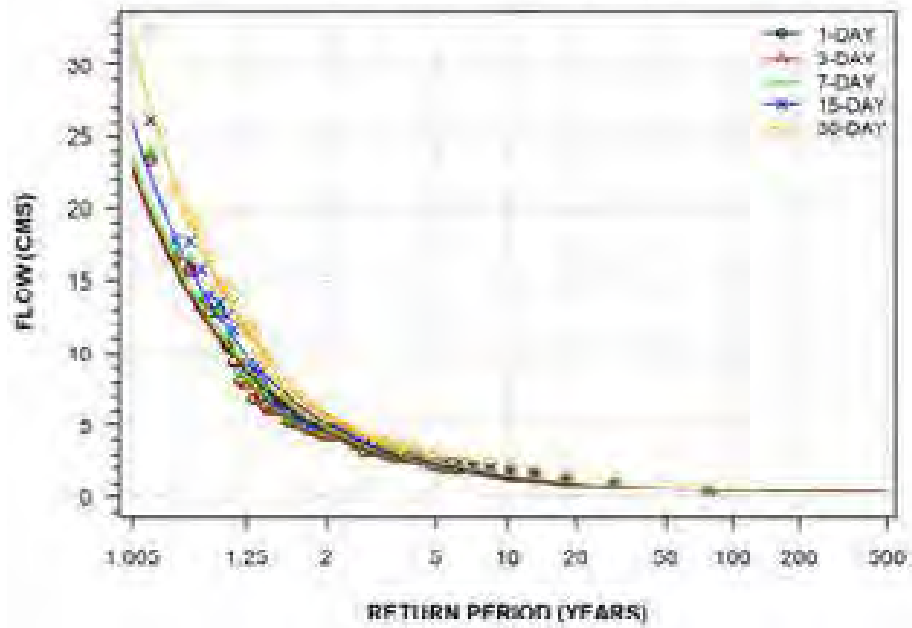
MAGNETAWAN RIVER AT MAPLE ISLAND
(STATION NUMBER: 02EA008)



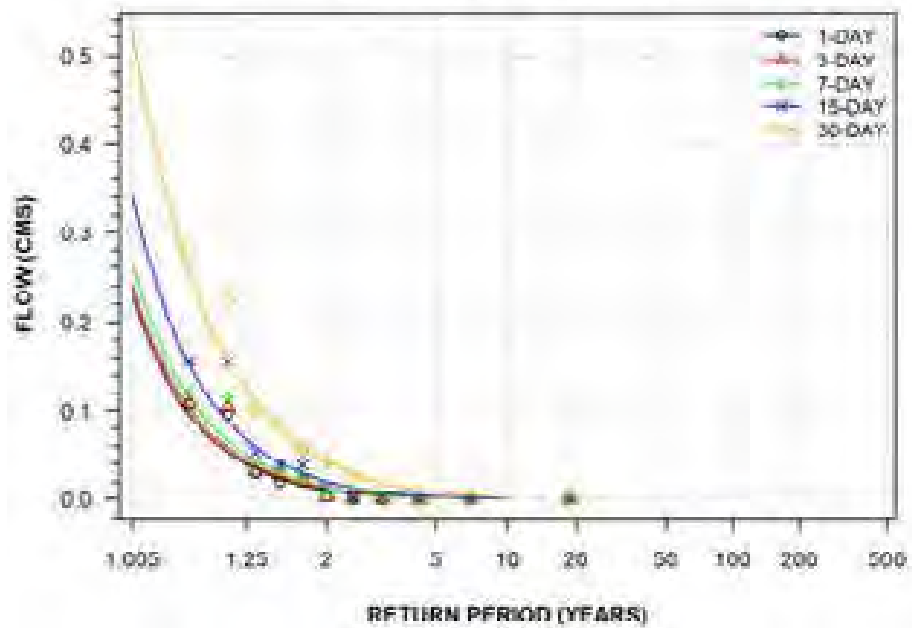
NORTH MAGNETAWAN RIVER ABOVE PICKEREL LAKE
(STATION NUMBER: 02EA010)



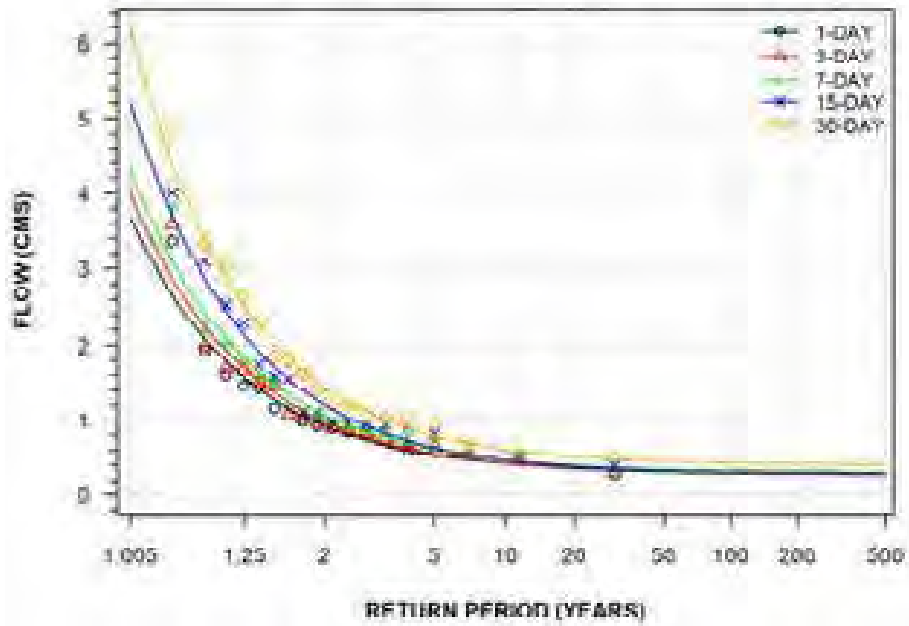
MAGNETAWAN RIVER NEAR BRITT
(STATION NUMBER: 02EA011)



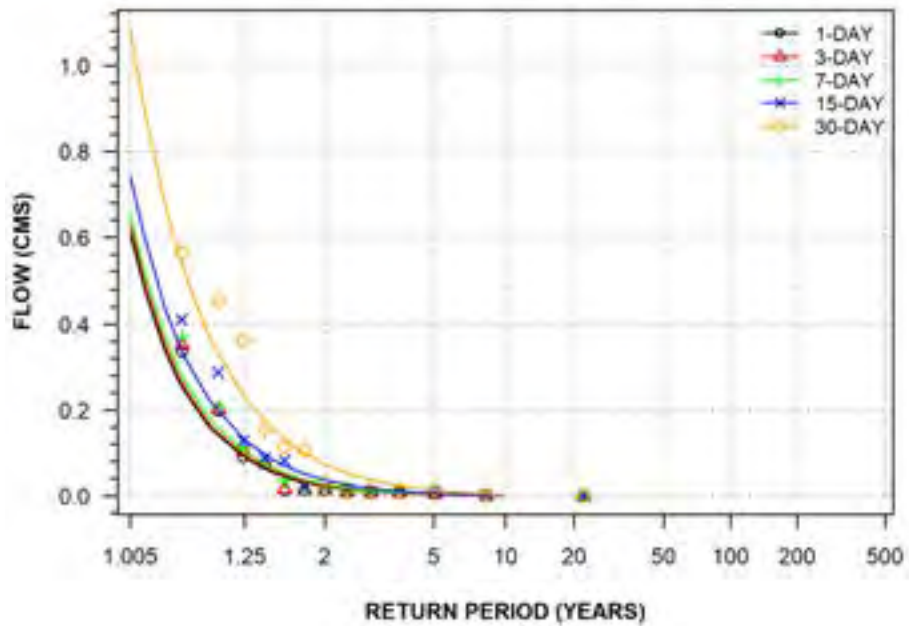
HARRIS RIVER AT HIGHWAY NO. 69
(STATION NUMBER: 02EA013)



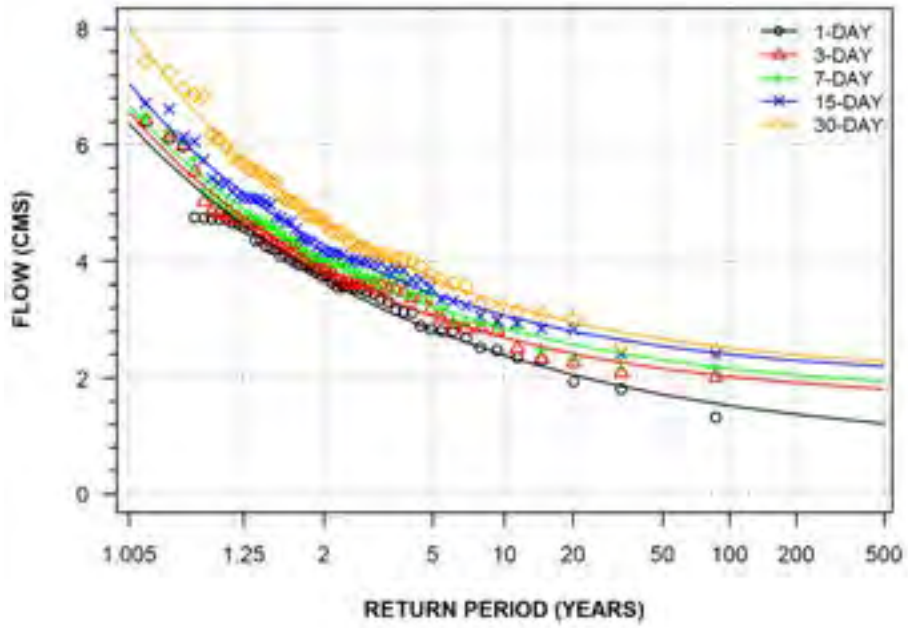
MAGNETAWAN RIVER NEAR EMSDALE
(STATION NUMBER: 02EA018)



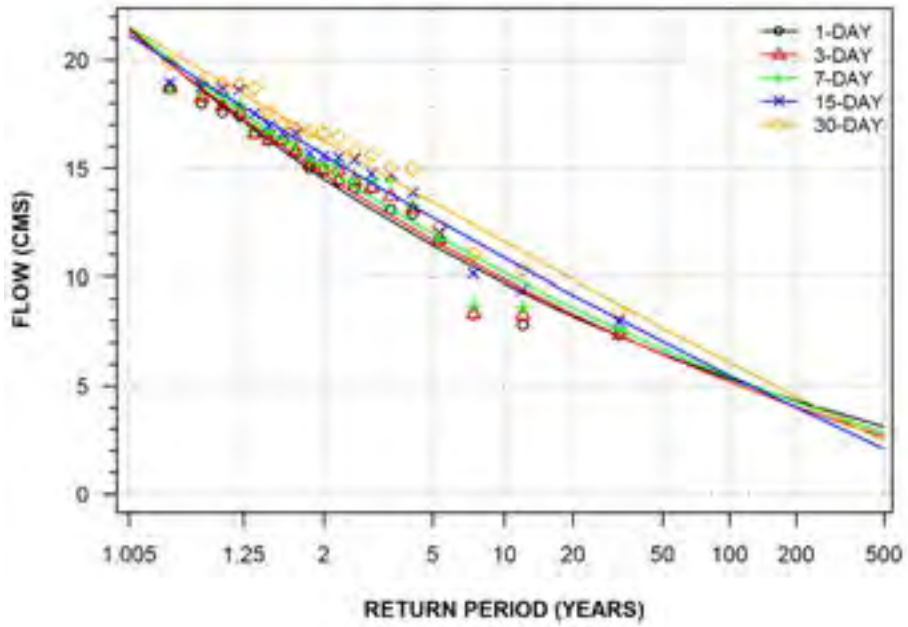
SHAWANAGA RIVER BELOW SHAWANAGA LAKE
(STATION NUMBER: 02EA021)



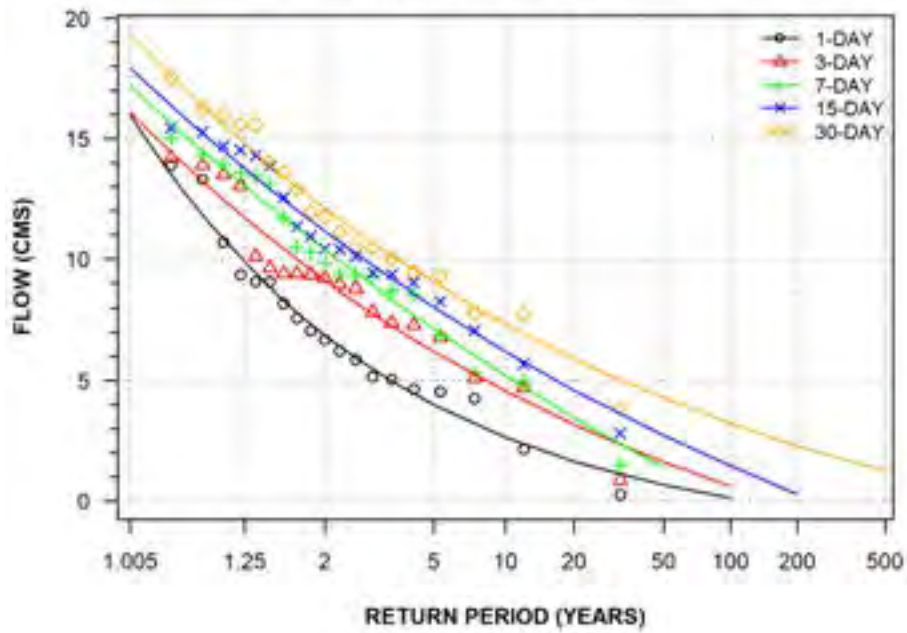
BLANCHE RIVER ABOVE ENGLEHART
(STATION NUMBER: 02JC008)



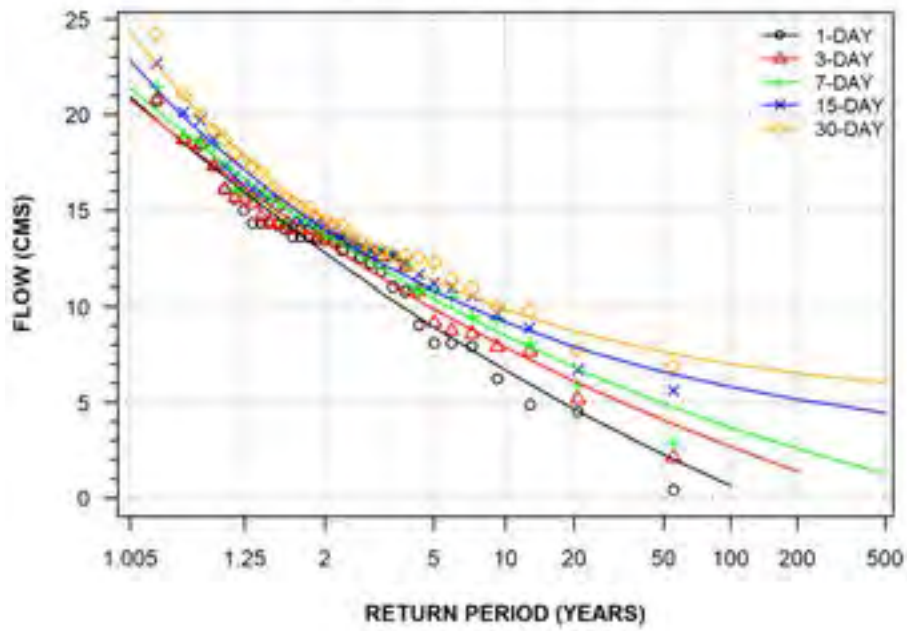
MONTREAL RIVER AT ELK LAKE
(STATION NUMBER: 02JD004)



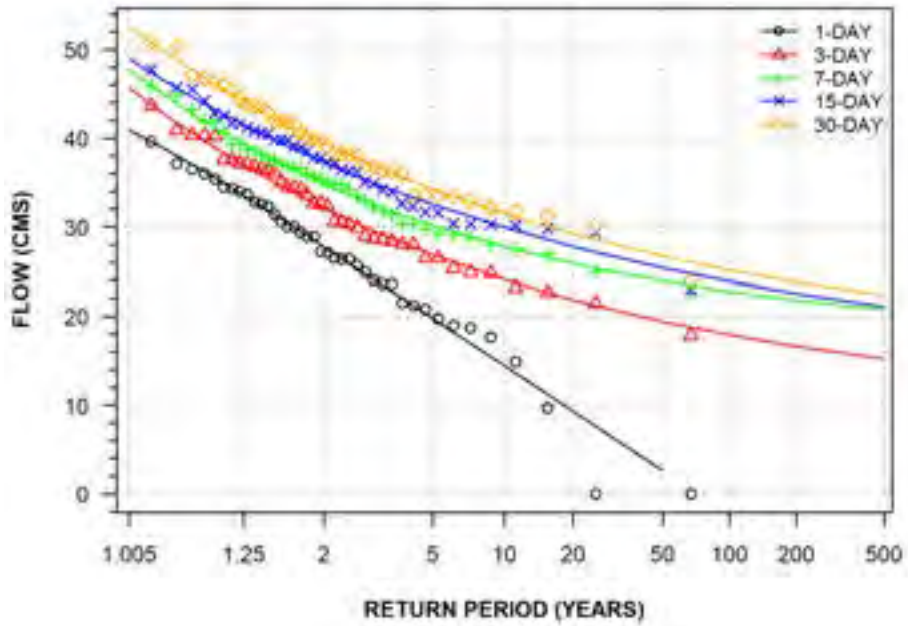
MONTREAL RIVER AT INDIAN CHUTE PLANT
(STATION NUMBER: 02JD005)



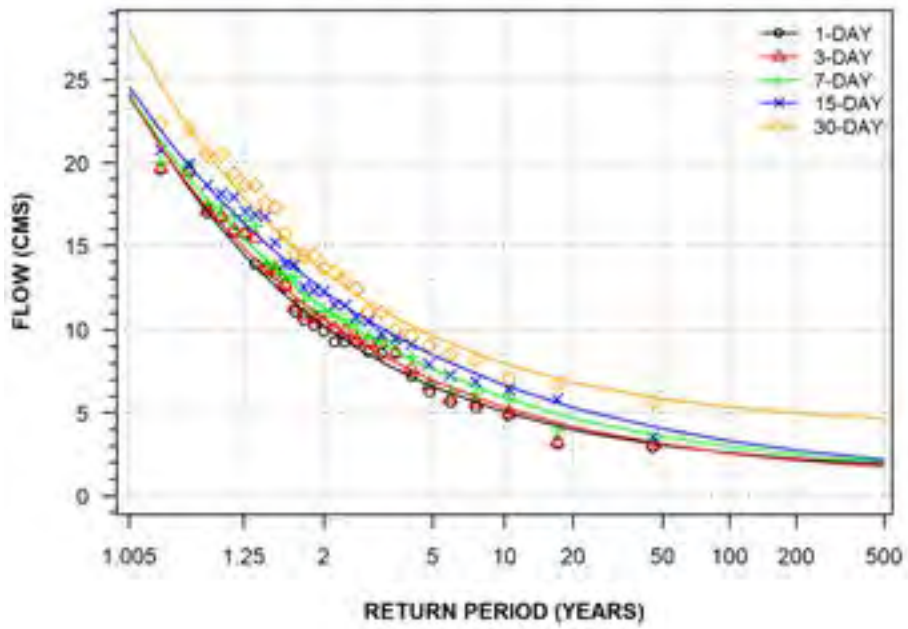
MONTREAL RIVER AT INDIAN CHUTE
(STATION NUMBER: 02JD006)



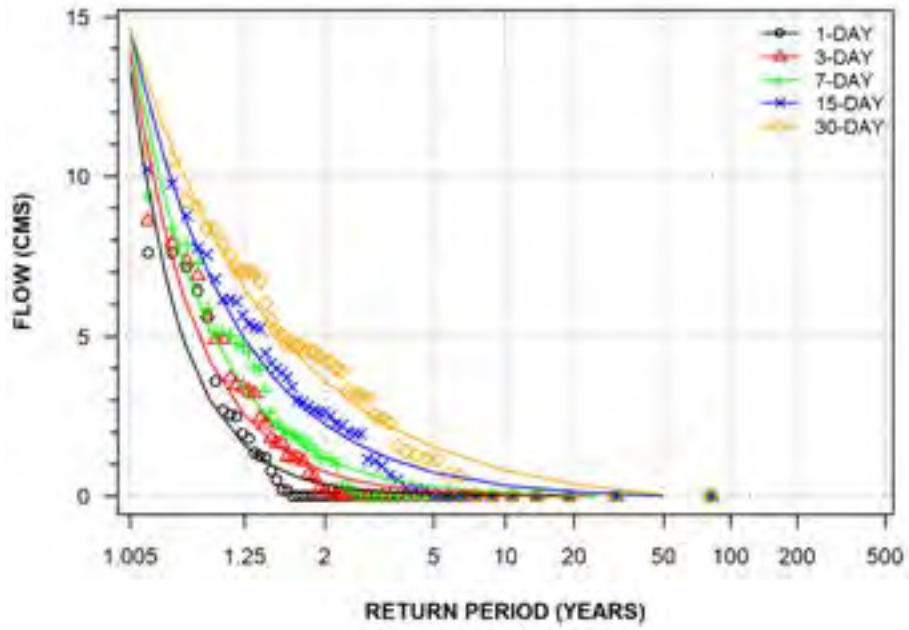
MONTREAL RIVER AT UPPER NOTCH GENERATING STATION
(STATION NUMBER: 02JD008)



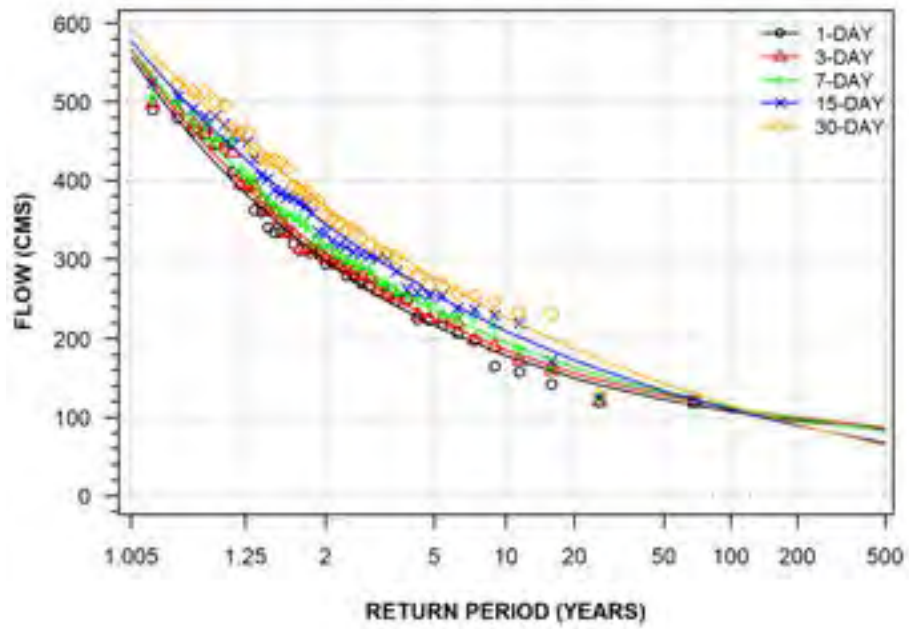
MONTREAL RIVER AT MOUNTAIN CHUTES
(STATION NUMBER: 02JD009)



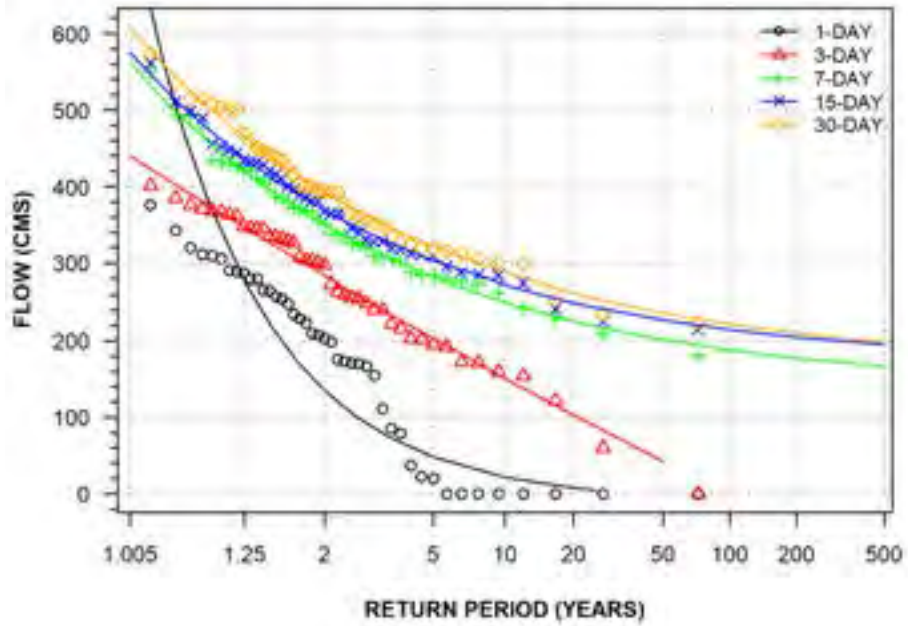
WEST MONTREAL RIVER AT MISTINIKON LAKE DAM
(STATION NUMBER: 02JD012)



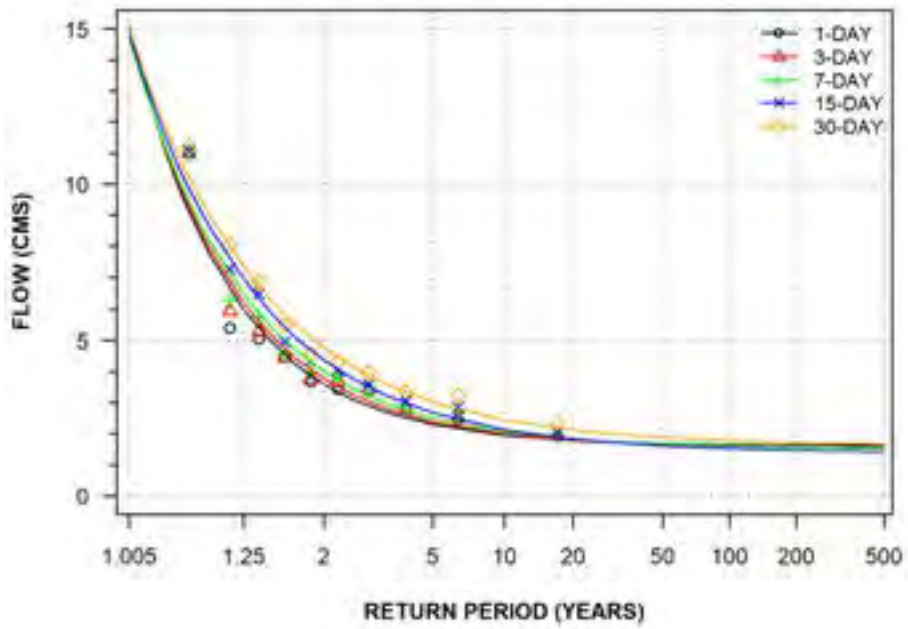
OTTAWA RIVER NEAR TIMISKAMING
(STATION NUMBER: 02JE003)



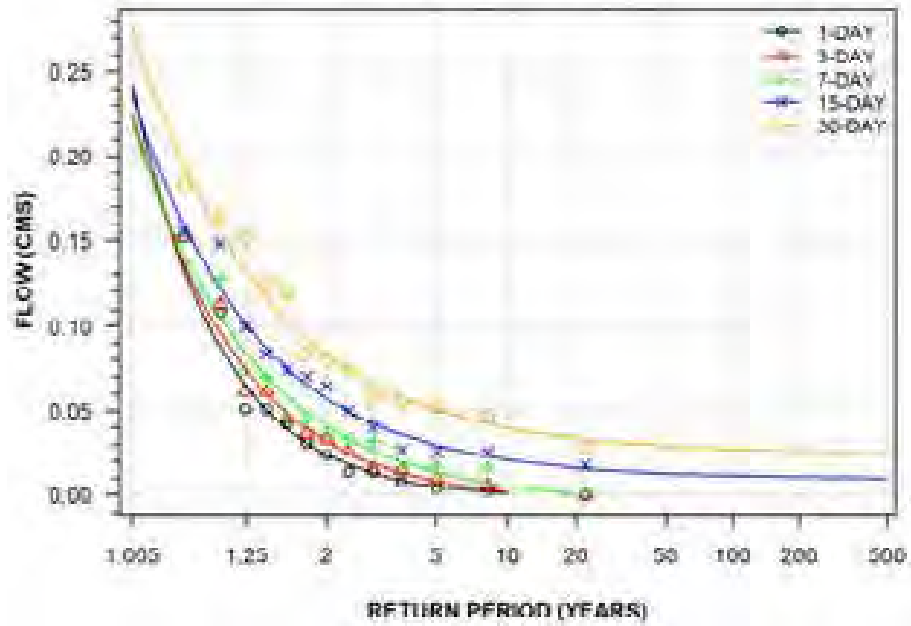
OTTAWA RIVER AT LA CAVE RAPIDS
(STATION NUMBER: 02JE012)



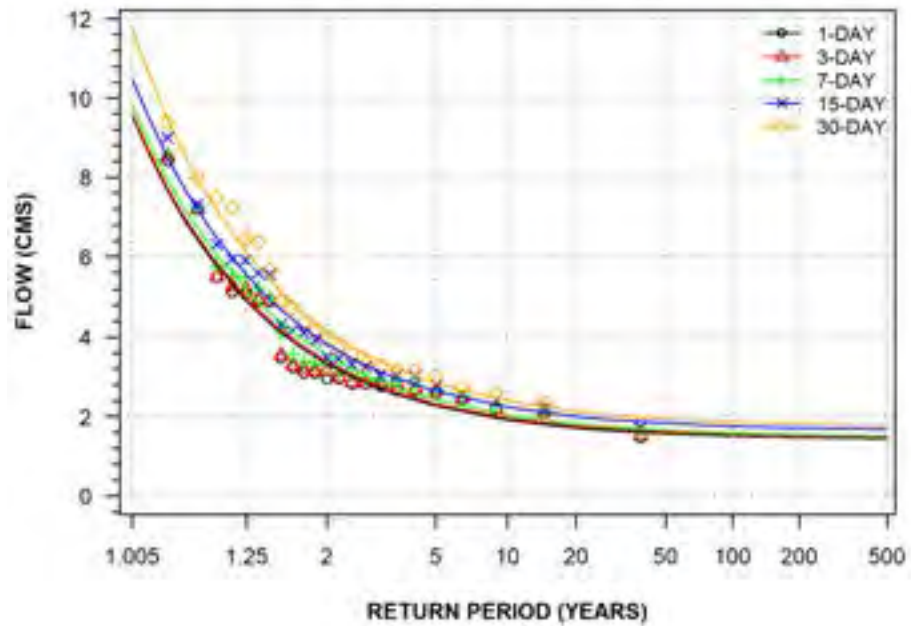
MATTAWA RIVER NEAR RUTHERGLEN
(STATION NUMBER: 02JE014)



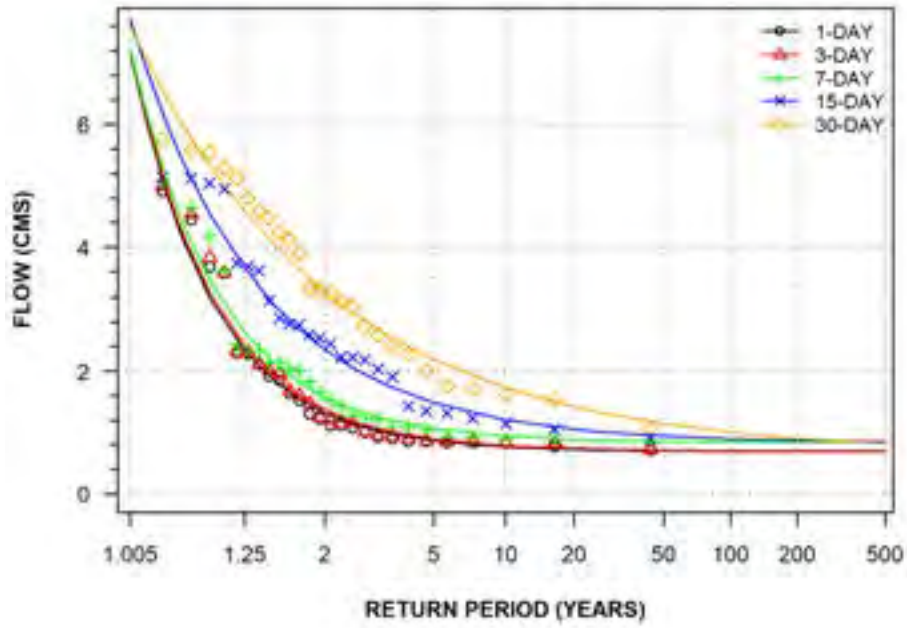
FARR CREEK AT NORTH COBALT
(STATION NUMBER: 02JE018)



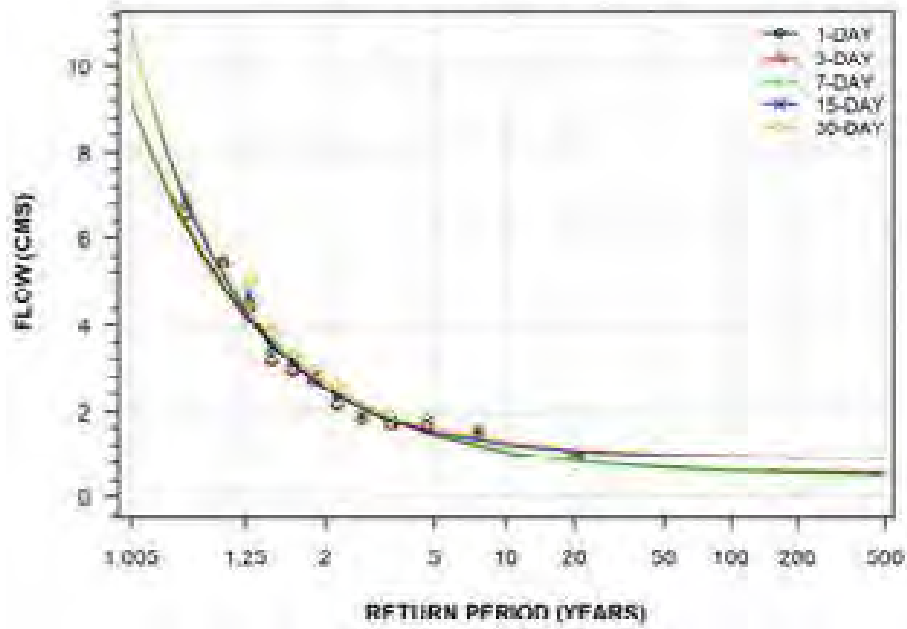
AMABLE DU FOND RIVER AT SAMUEL DE CHAMPLAIN PROVINCIAL PARK
(STATION NUMBER: 02JE019)



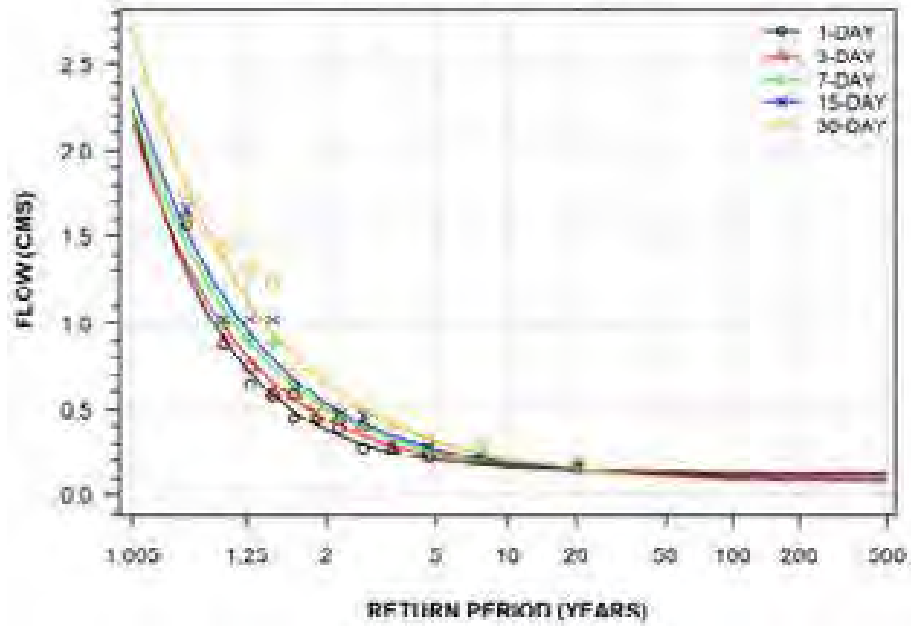
MATTAWA RIVER BELOW BOUILLON LAKE
(STATION NUMBER: 02JE020)



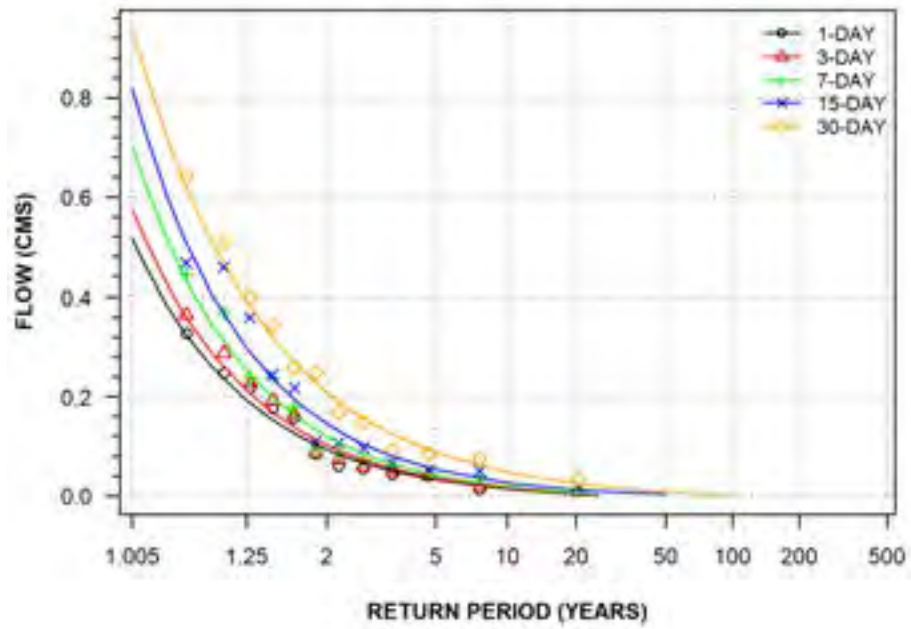
AMABLE DU FOND RIVER AT KIOSK
(STATION NUMBER: 02JE027)



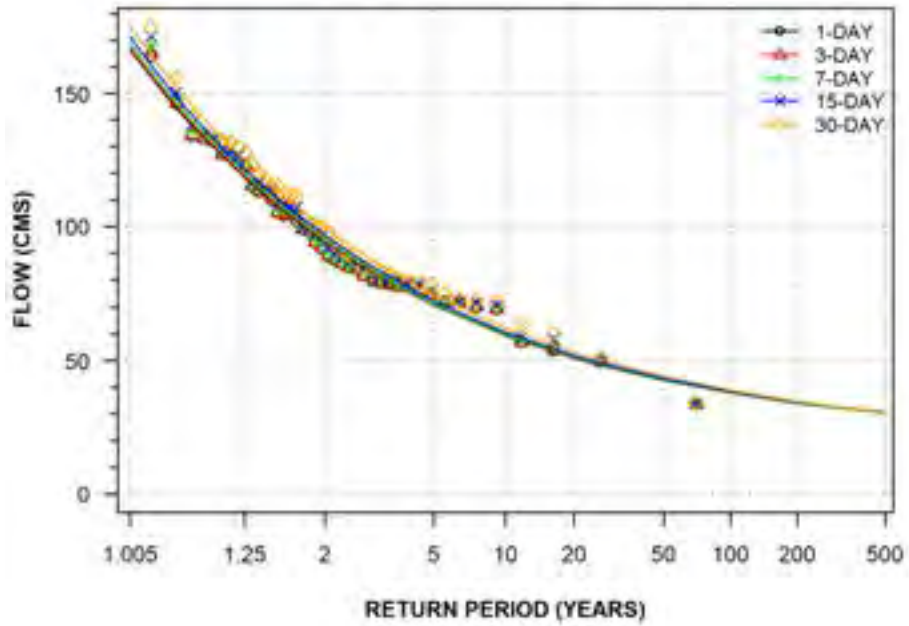
NET CREEK BELOW NET LAKE
(STATION NUMBER: 02JE028)



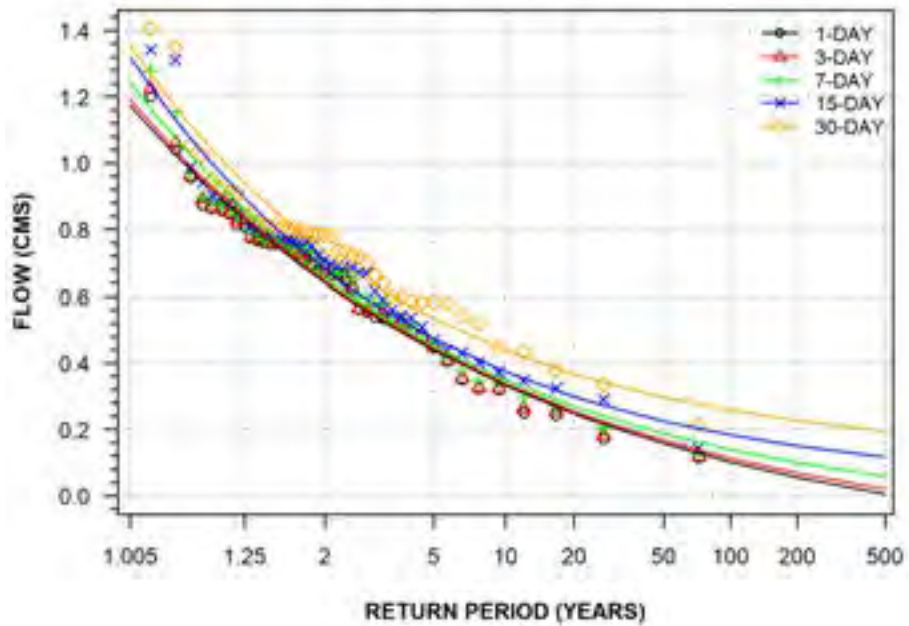
AUMOND CREEK NEAR MATTAWA
(STATION NUMBER: 02KA015)



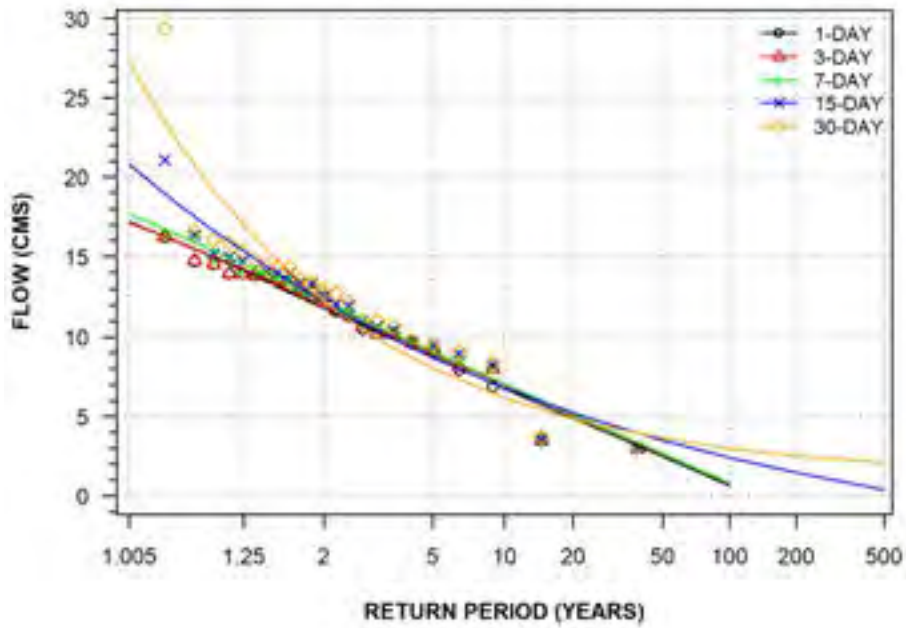
SEVERN RIVER AT OUTLET OF MUSKRAT DAM LAKE
(STATION NUMBER: 04CA002)



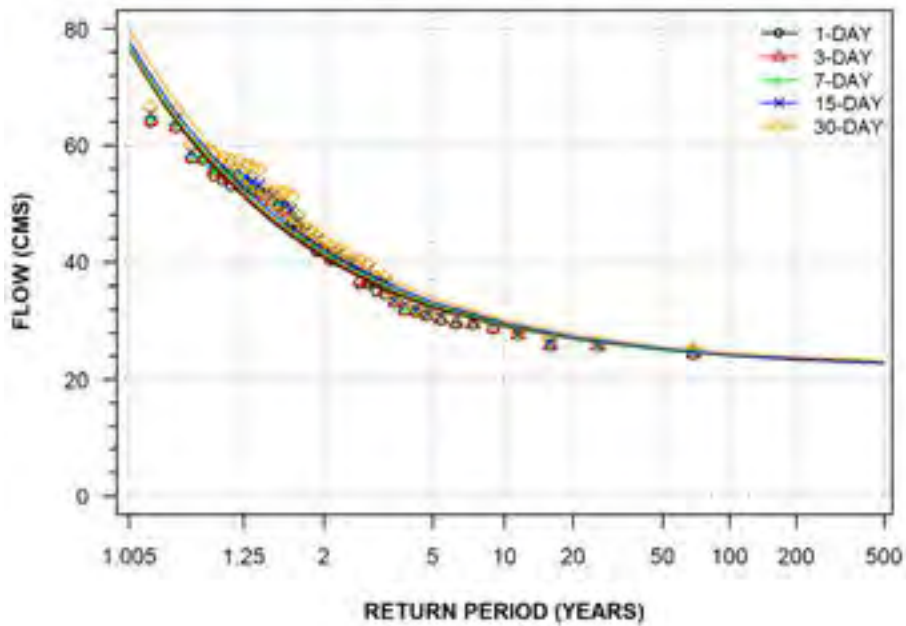
ROSEBERRY RIVER ABOVE ROSEBERRY LAKES
(STATION NUMBER: 04CA003)



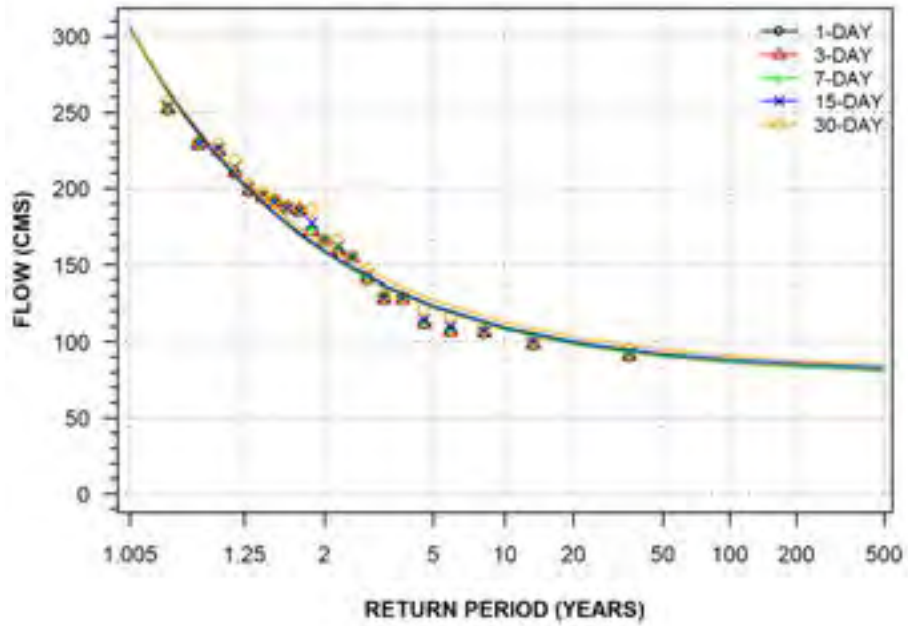
SEVERN RIVER AT OUTLET OF DEER LAKE
(STATION NUMBER: 04CA004)



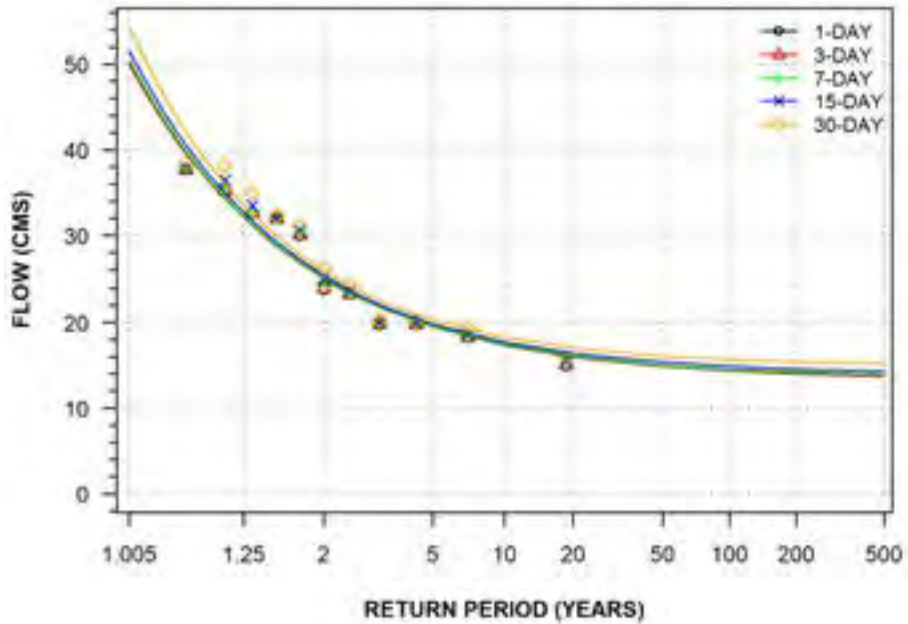
WINDIGO RIVER ABOVE MUSKRAT DAM LAKE
(STATION NUMBER: 04CB001)



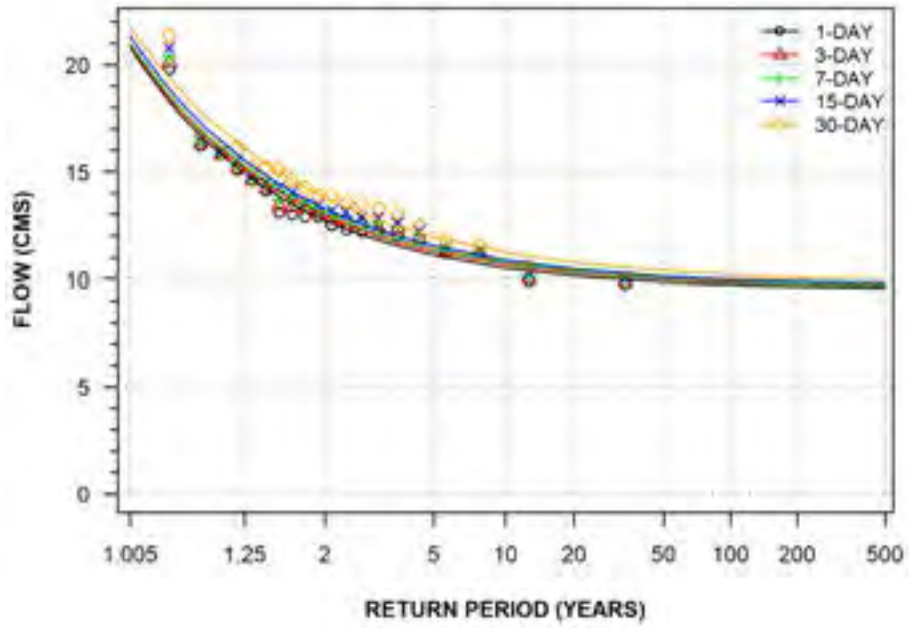
SEVERN RIVER AT LIMESTONE RAPIDS
(STATION NUMBER: 04CC001)



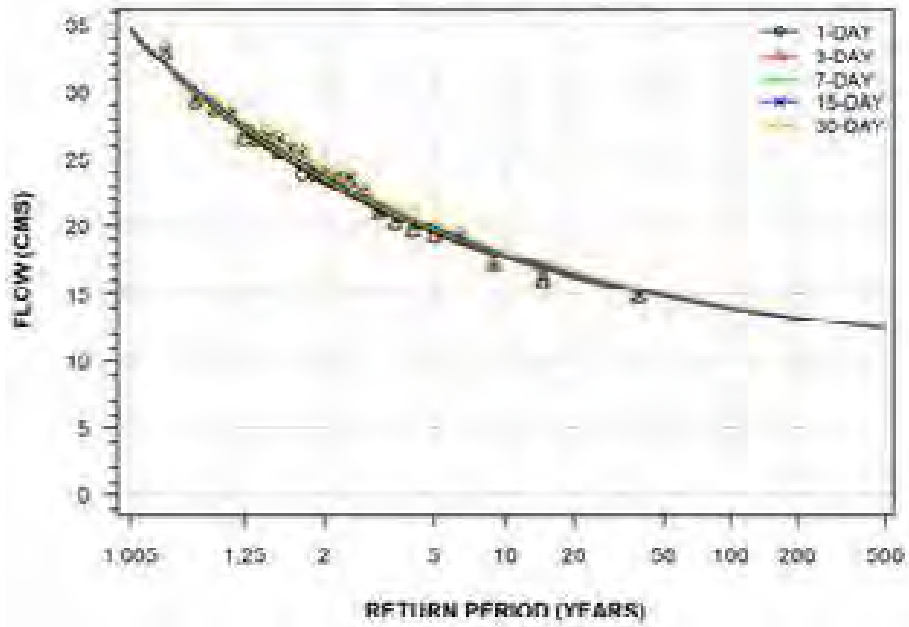
SACHIGO RIVER BELOW BEAVERSTONE RIVER
(STATION NUMBER: 04CD001)



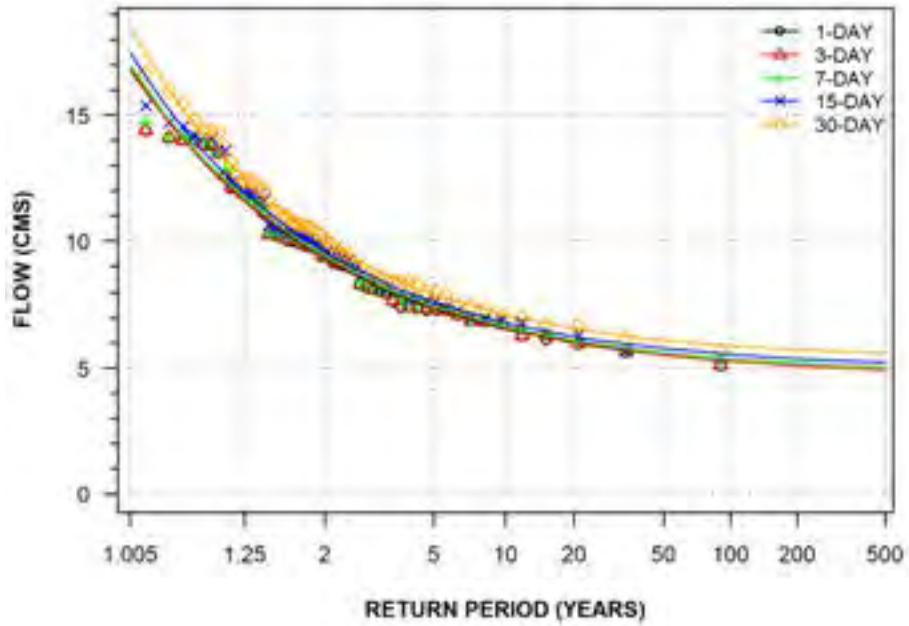
SACHIGO RIVER BELOW OUTLET OF SACHIGO LAKE
(STATION NUMBER: 04CD002)



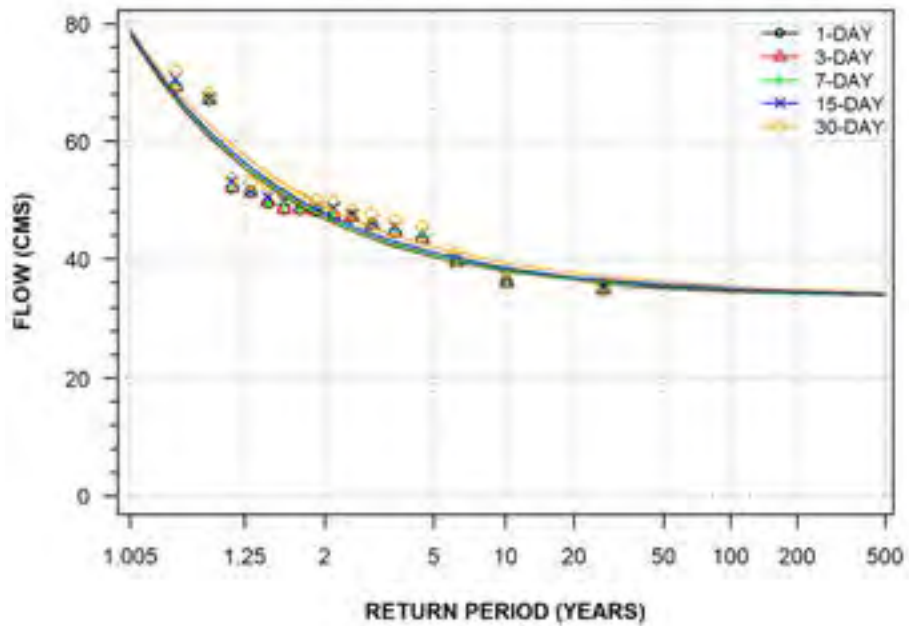
FAWN RIVER BELOW BIG TROUT LAKE
(STATION NUMBER: 04CE002)



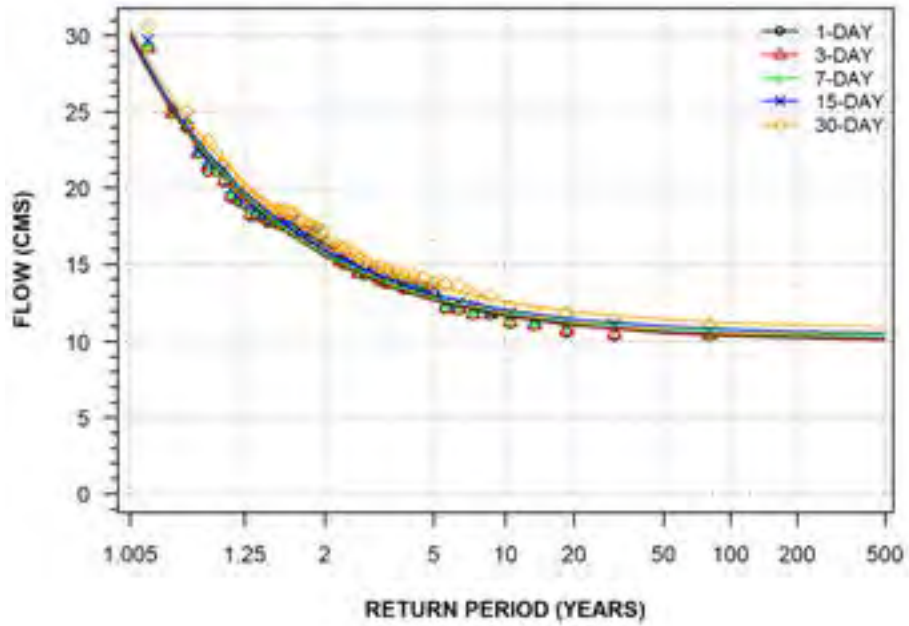
PIPESTONE RIVER AT KARL LAKE
(STATION NUMBER: 04DA001)



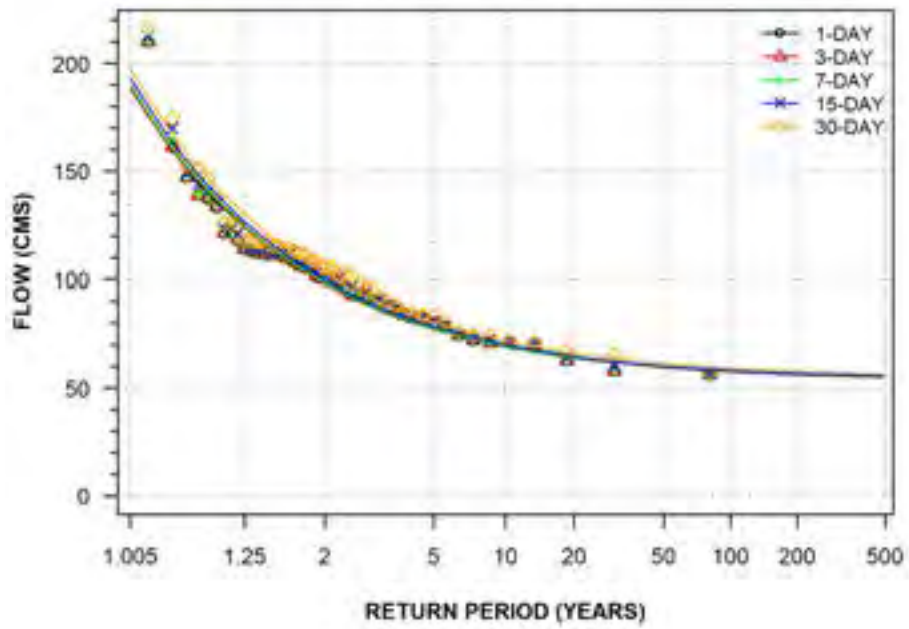
WINISK RIVER AT KANUCHUAN RAPIDS
(STATION NUMBER: 04DA002)



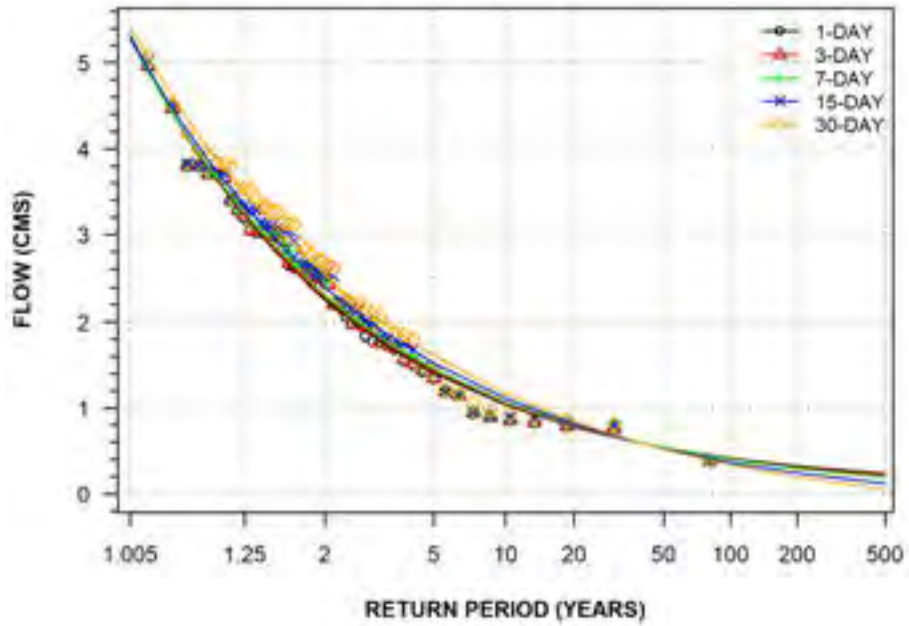
ASHEWEIG RIVER AT STRAIGHT LAKE
(STATION NUMBER: 04DB001)



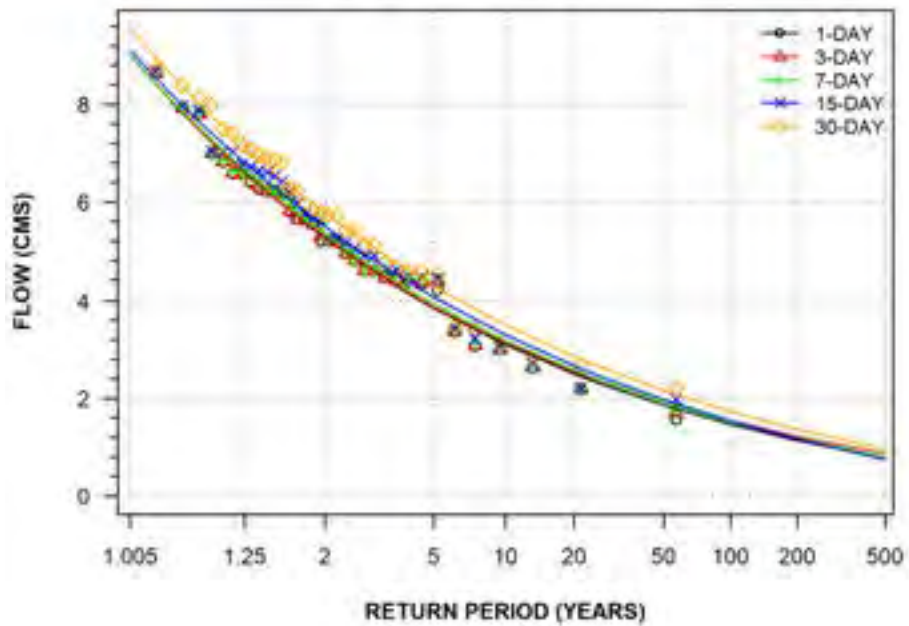
WINISK RIVER BELOW ASHEWEIG RIVER TRIBUTARY
(STATION NUMBER: 04DC001)



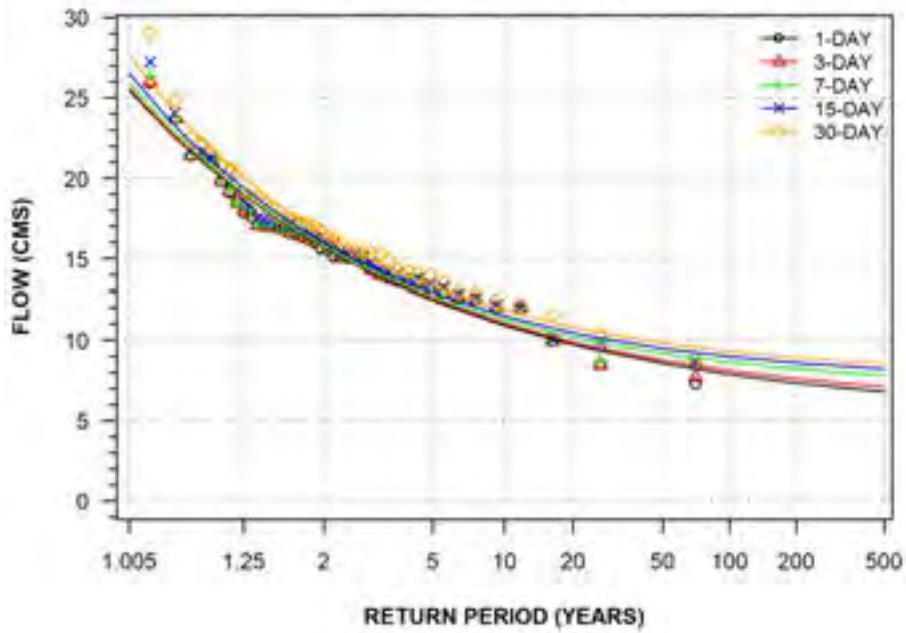
SHAMATTAWA RIVER AT OUTLET OF SHAMATTAWA LAKE
(STATION NUMBER: 04DC002)



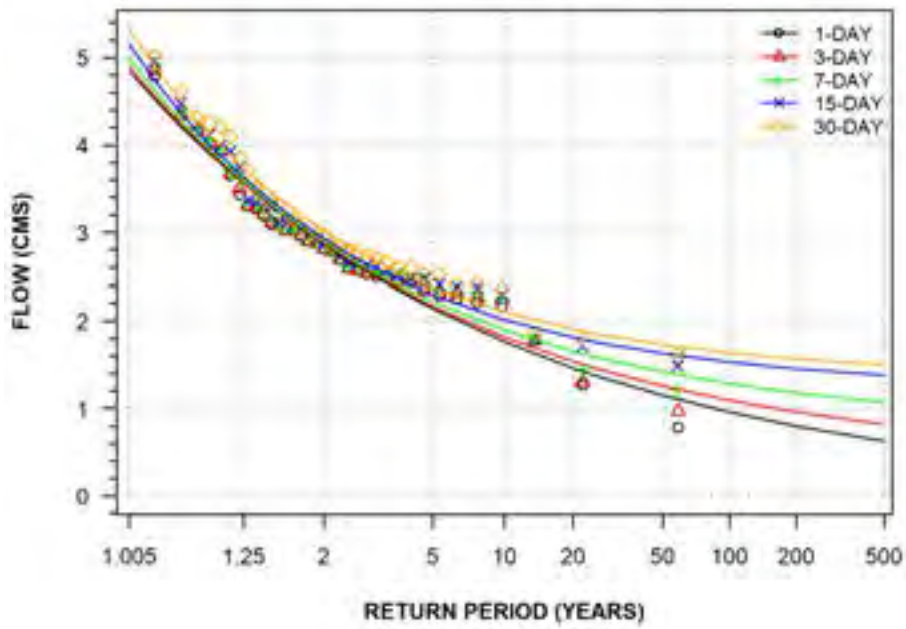
EKWAN RIVER BELOW NORTH WASHAGAMI RIVER
(STATION NUMBER: 04EA001)



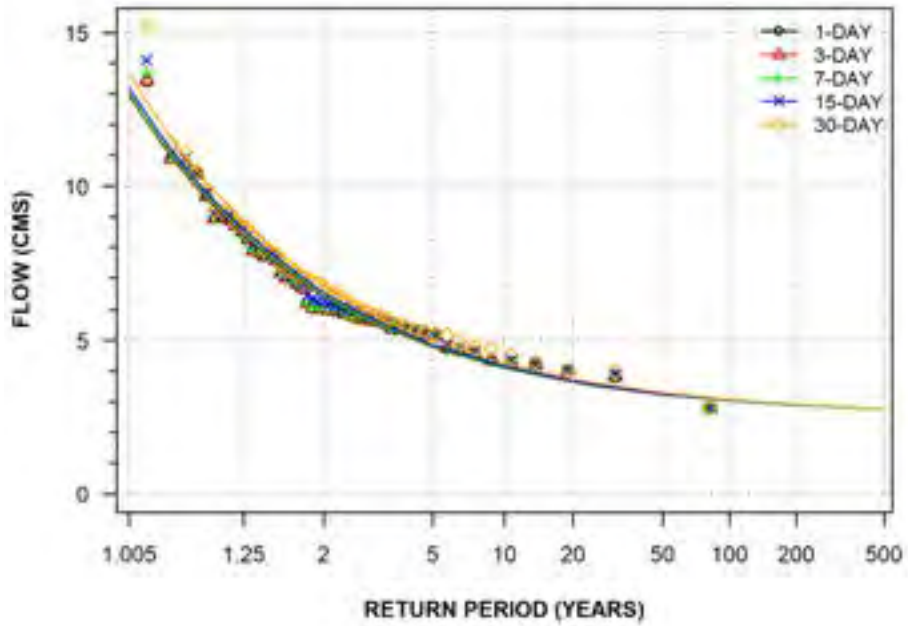
OTOSKWIN RIVER BELOW BADESOWA LAKE
(STATION NUMBER: 04FA001)



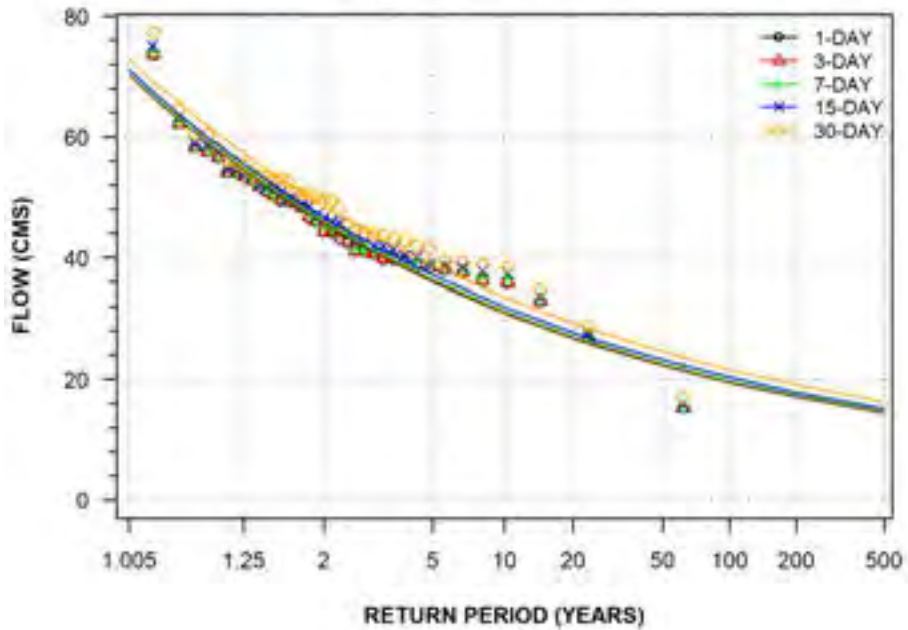
KAWINOGANS RIVER NEAR PICKLE CROW
(STATION NUMBER: 04FA002)



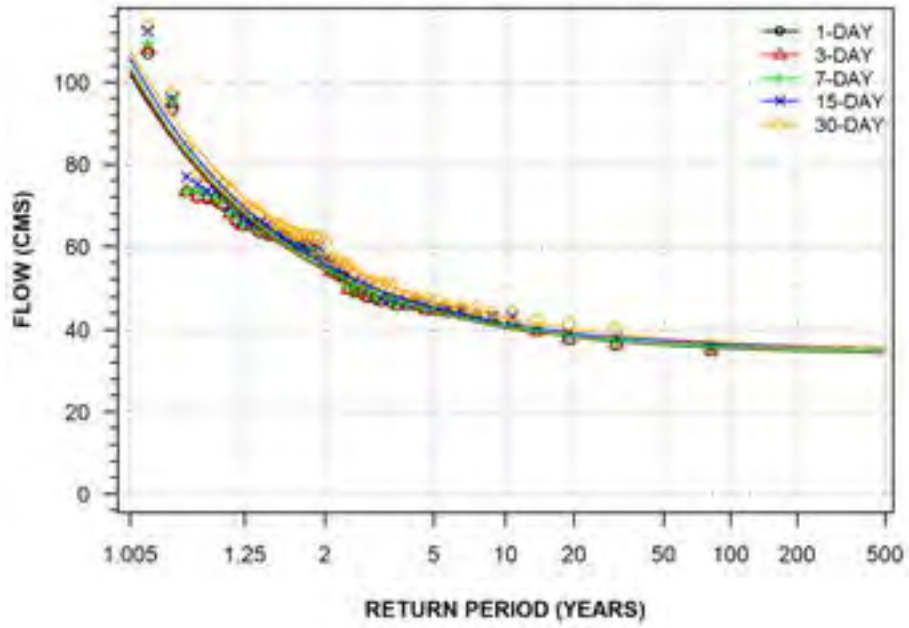
PINEIMUTA RIVER AT EYES LAKE
(STATION NUMBER: 04FA003)



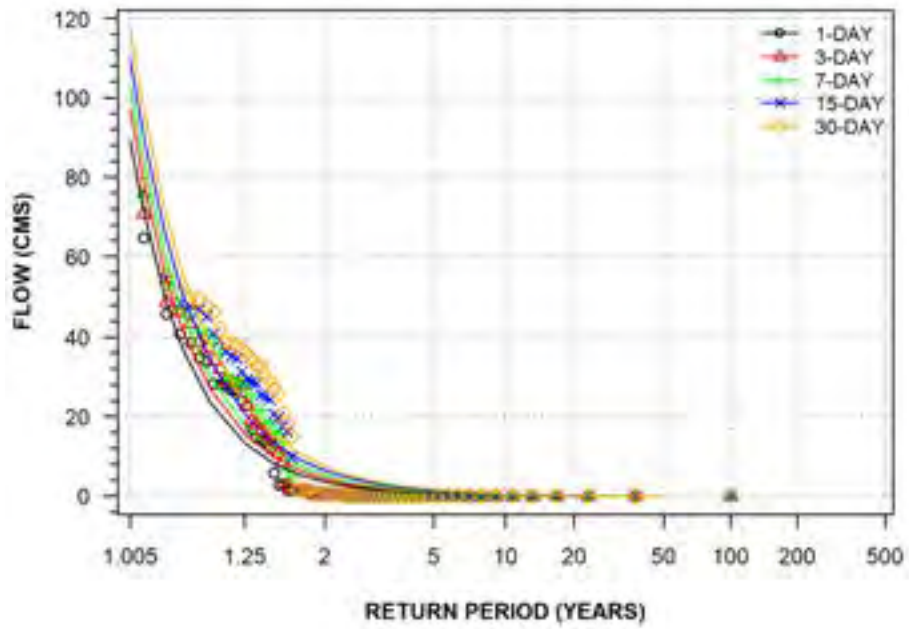
ATTAWAPISKAT RIVER BELOW ATTAWAPISKAT LAKE
(STATION NUMBER: 04FB001)



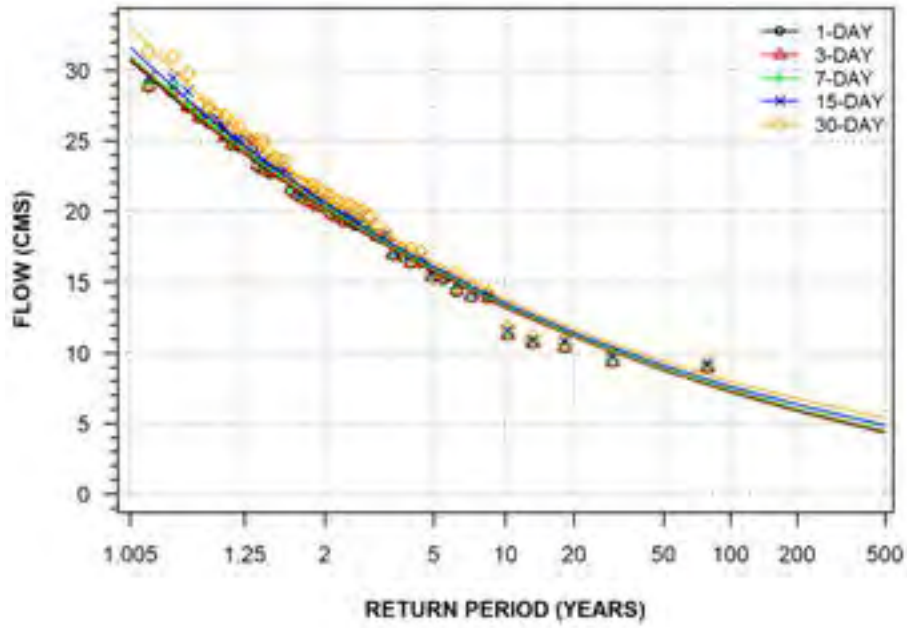
ATTAWAPISKAT RIVER BELOW MUKETEI RIVER
(STATION NUMBER: 04FC001)



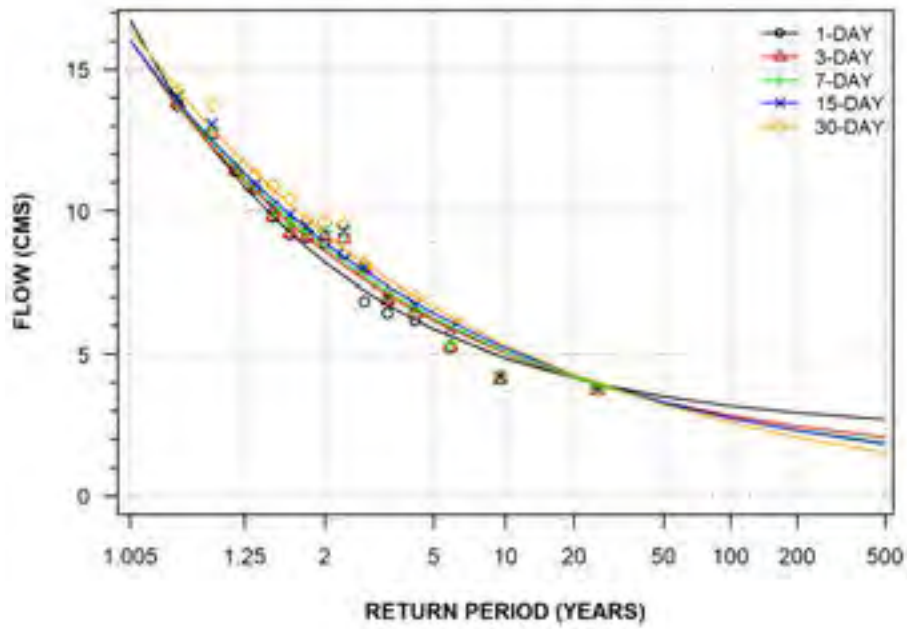
LAKE ST. JOSEPH OUTFLOW TO ALBANY RIVER
(STATION NUMBER: 04GA001)



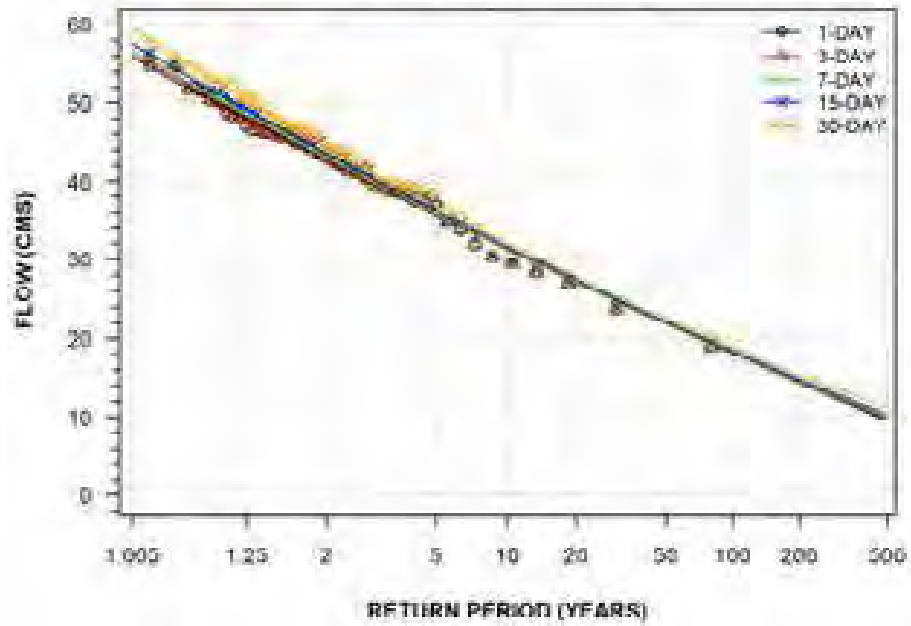
CAT RIVER BELOW WESLEYAN LAKE
(STATION NUMBER: 04GA002)



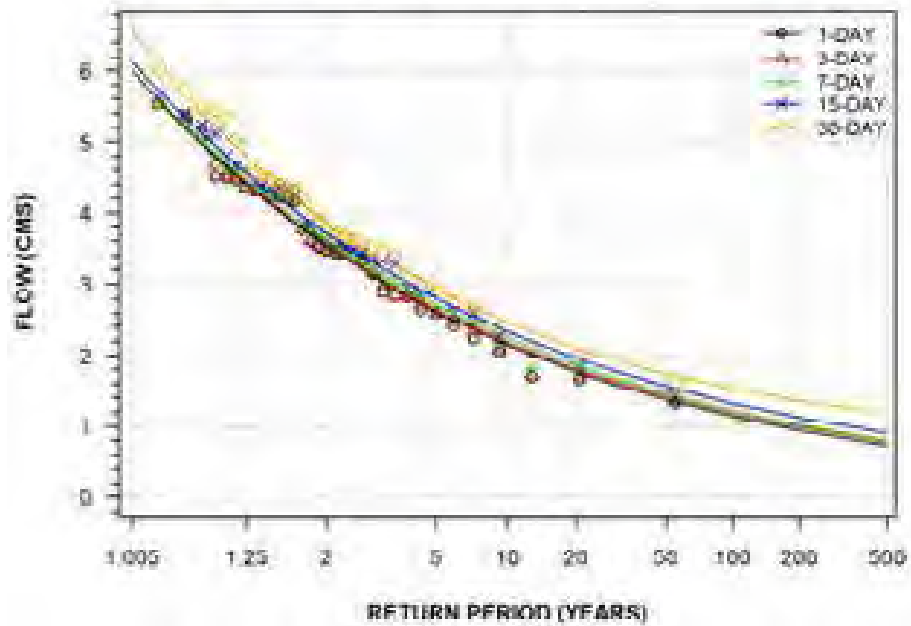
PASHKOKOGAN RIVER AT OUTLET OF PASHKOKOGAN LAKE
(STATION NUMBER: 04GA003)



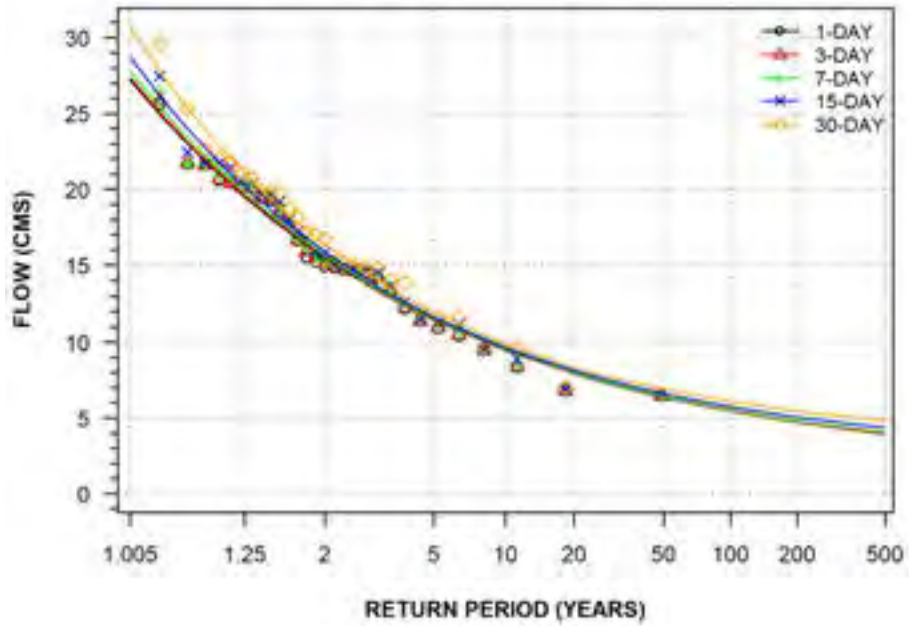
**OGOKI RIVER ABOVE WHITECLAY LAKE
(STATION NUMBER: 04GB004)**



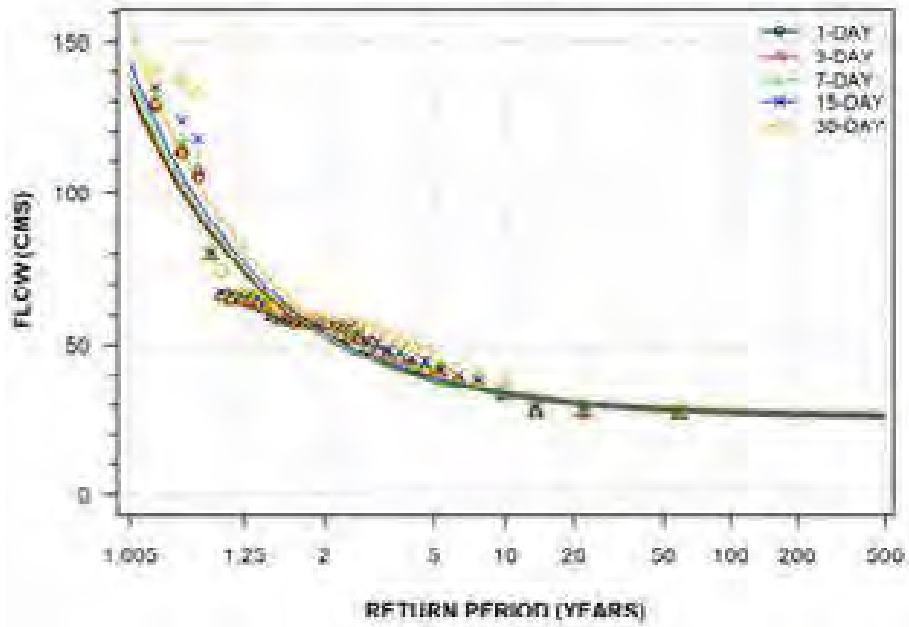
**BRIGHTSAND RIVER AT MOBERLEY
(STATION NUMBER: 04GB005)**



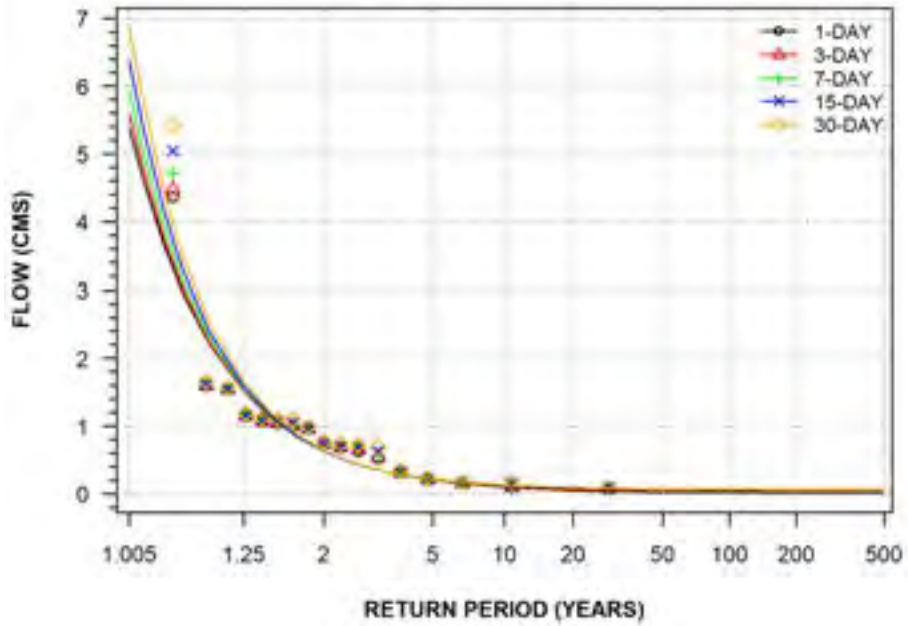
ALBANY RIVER BELOW ACHAPI LAKE
(STATION NUMBER: 04GC002)



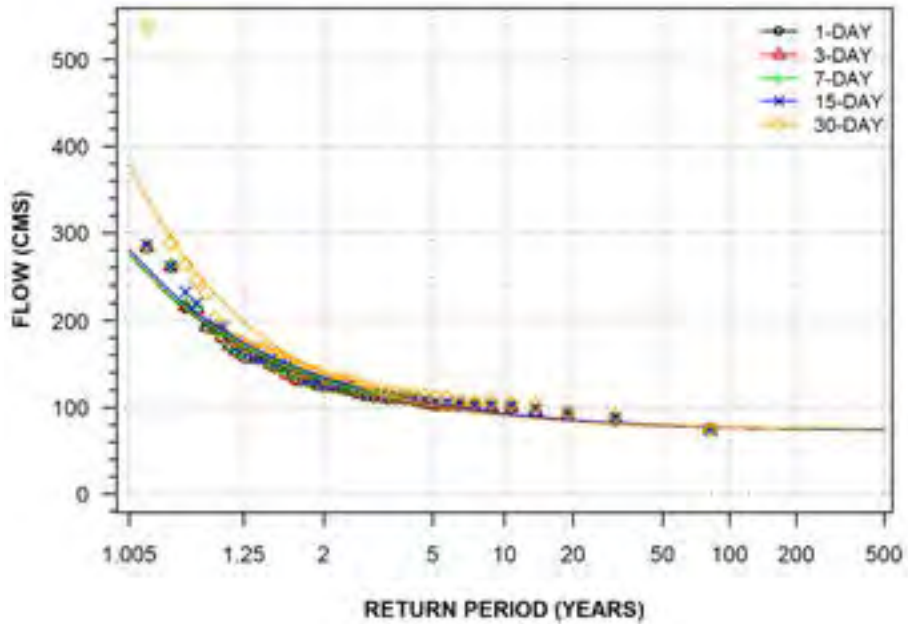
ALBANY RIVER ABOVE NOTTIK ISLAND
(STATION NUMBER: 04GD001)



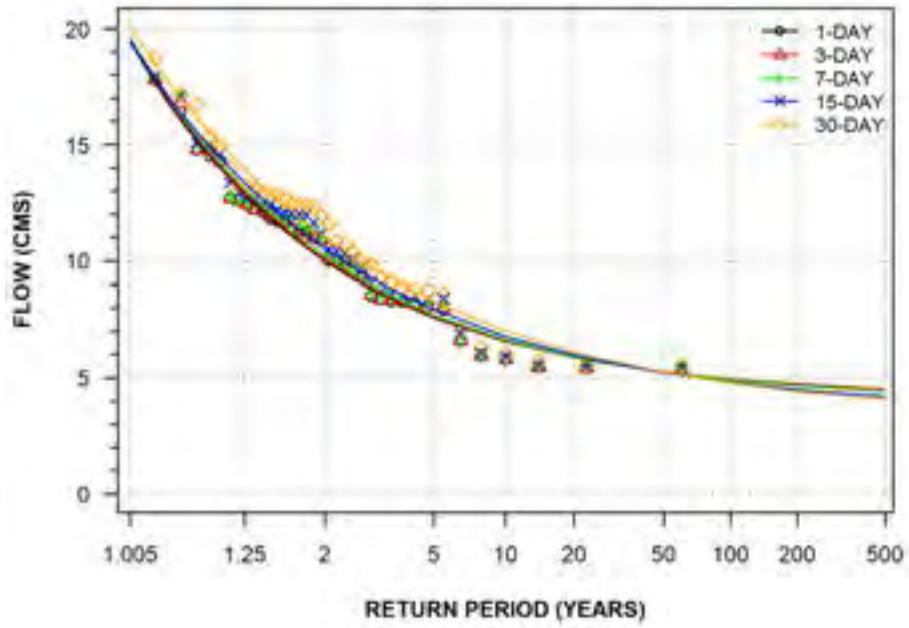
MUSWABIK RIVER AT OUTLET OF MUSWABIK LAKE
(STATION NUMBER: 04GF001)



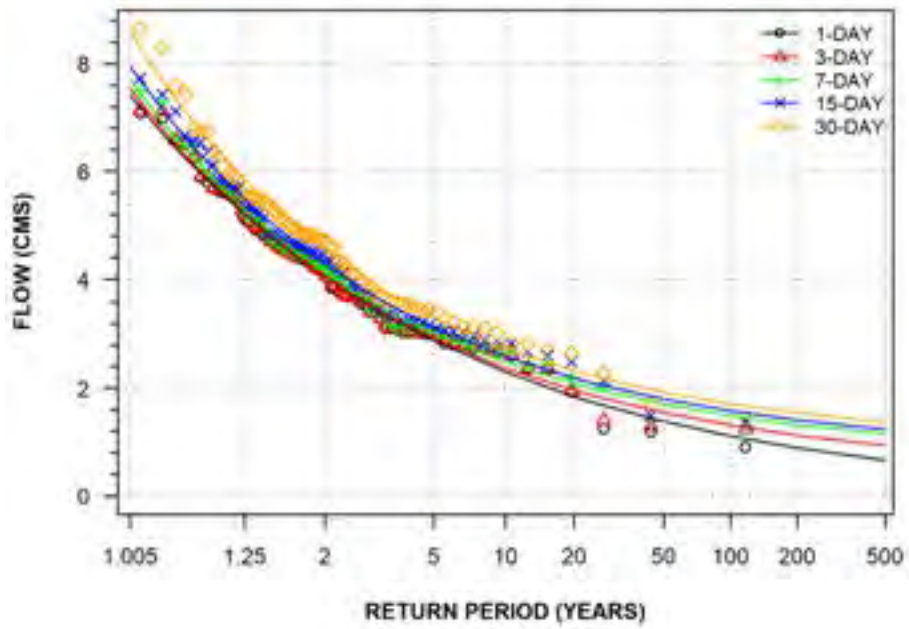
ALBANY RIVER NEAR HAT ISLAND
(STATION NUMBER: 04HA001)



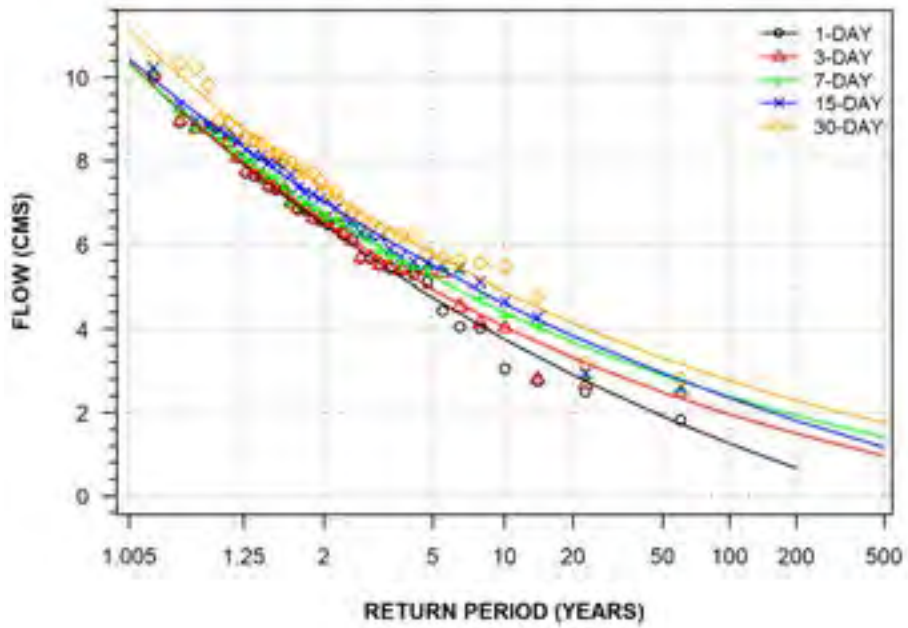
KABINAKAGAMI RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JA002)



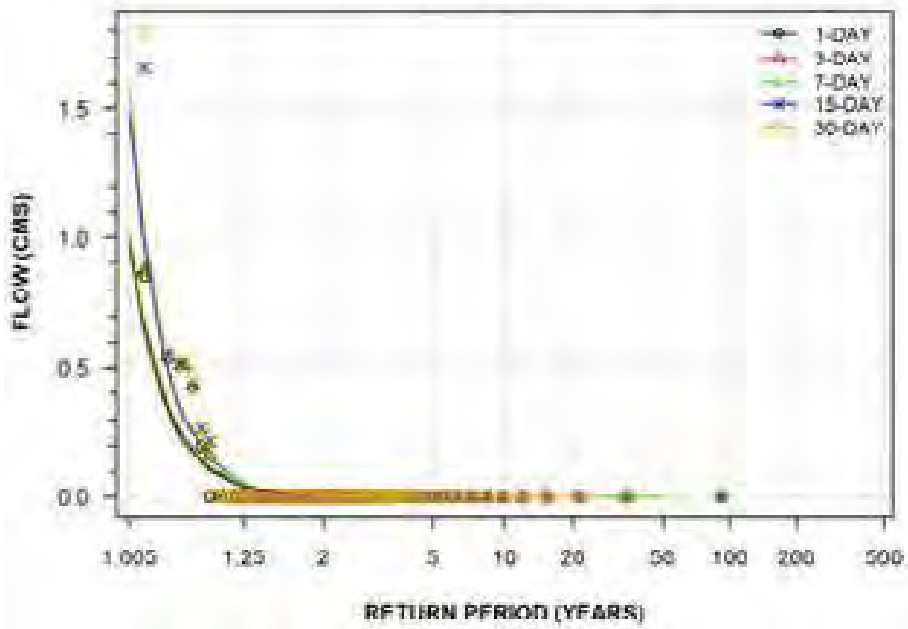
NAGAGAMI RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JC002)



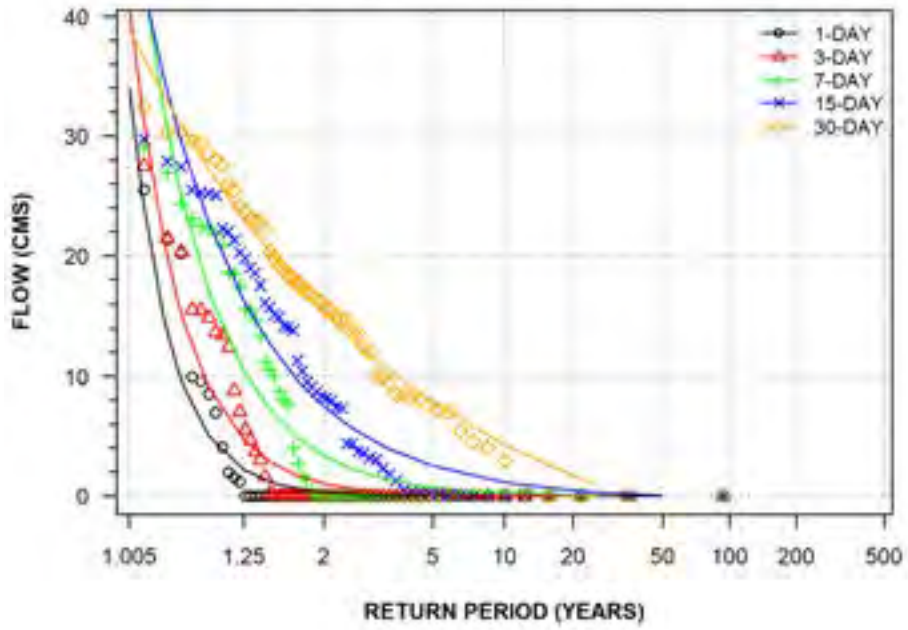
SHEKAK RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JC003)



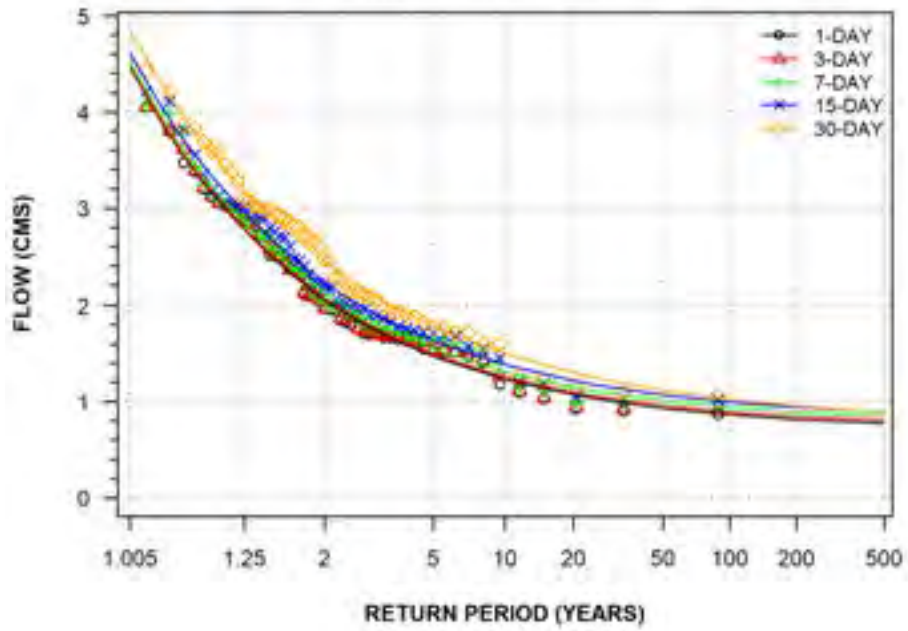
KENOGAMI RIVER AT KENOGAMI DAM
(STATION NUMBER: 04JD002)



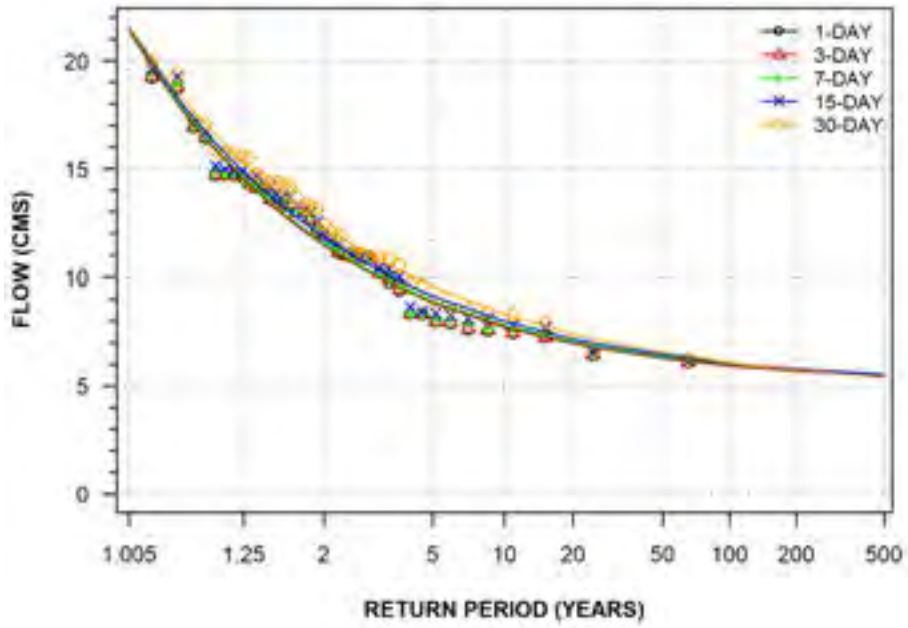
LONG LAKE DIVERSION TO LAKE SUPERIOR
(STATION NUMBER: 04JD003)



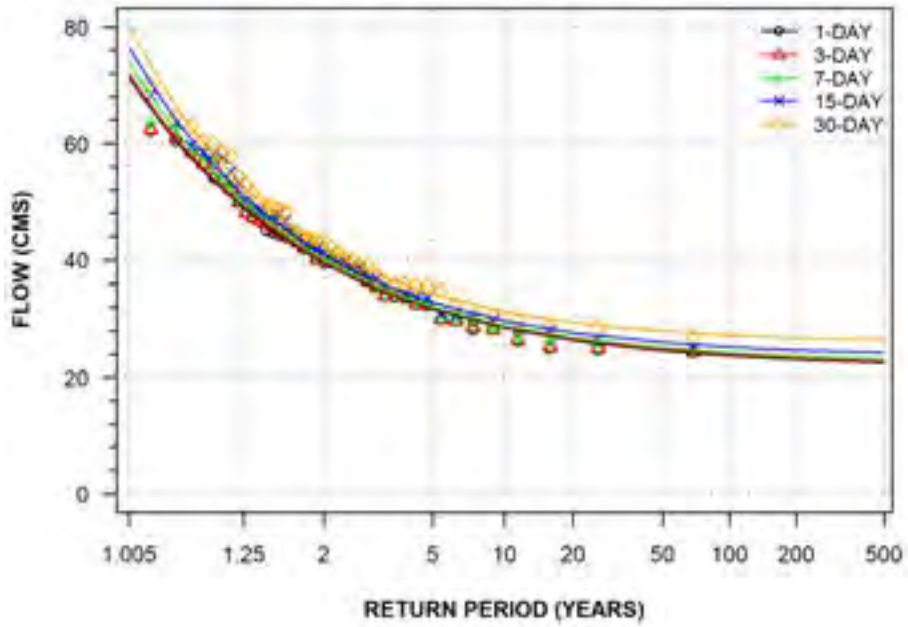
PAGWACHUAN RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JD005)



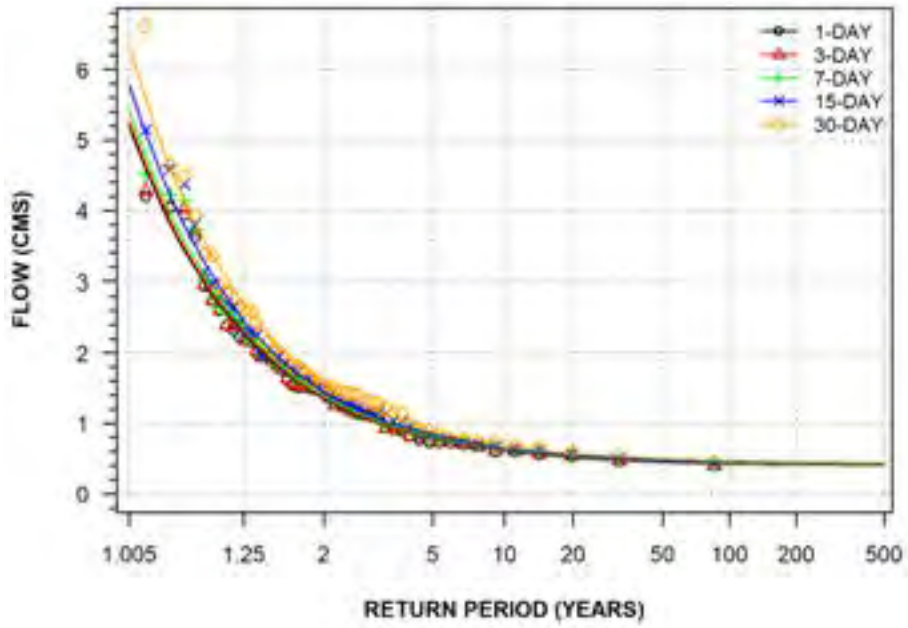
LITTLE CURRENT RIVER AT PERCY LAKE
(STATION NUMBER: 04JF001)



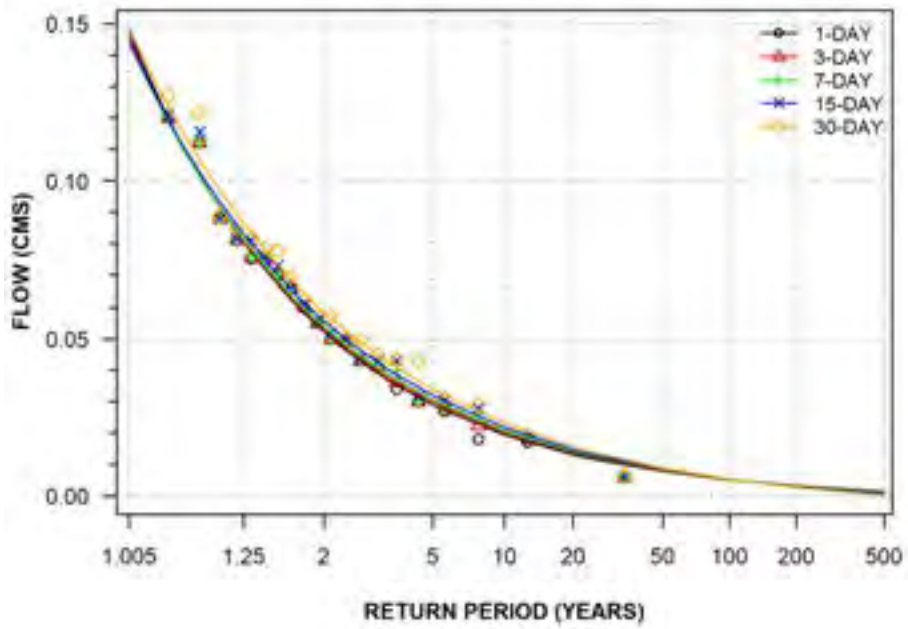
KENOGAMI RIVER NEAR MAMMAMATTAWA
(STATION NUMBER: 04JG001)



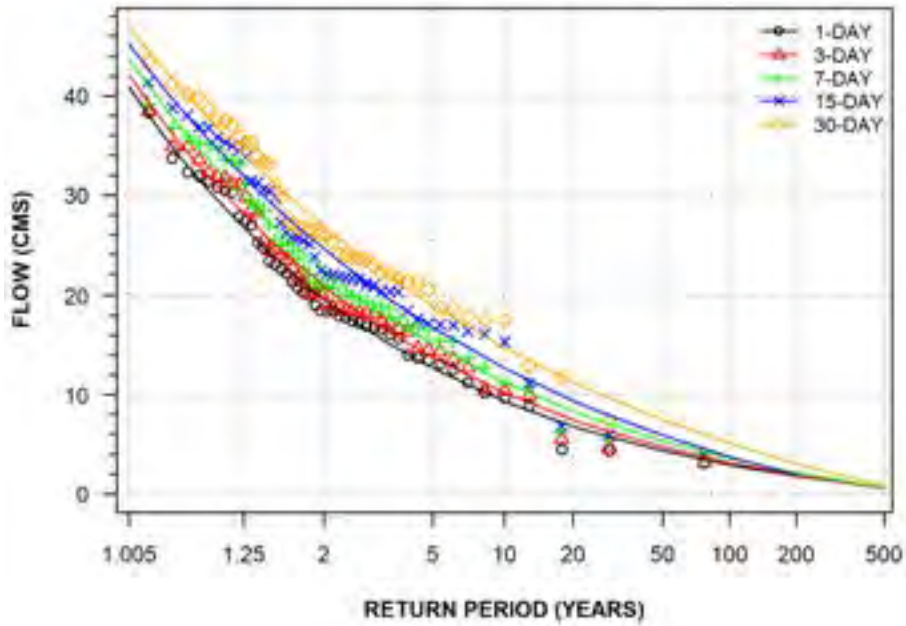
**KWETABOHIGAN RIVER NEAR THE MOUTH
(STATION NUMBER: 04KA001)**



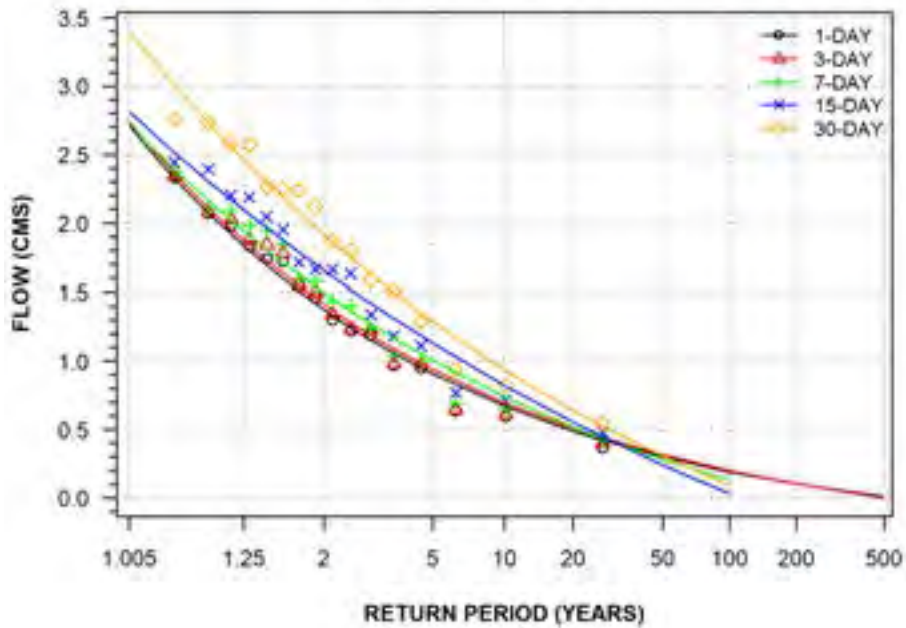
**HALFWAY CREEK AT MOOSONEE
(STATION NUMBER: 04KA002)**



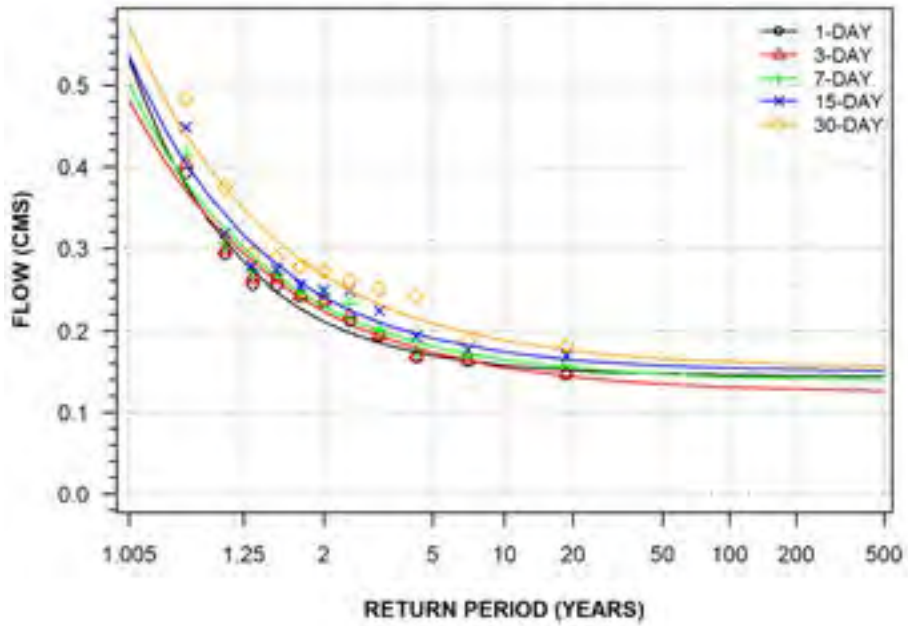
MATTAGAMI RIVER NEAR TIMMINS
(STATION NUMBER: 04LA002)



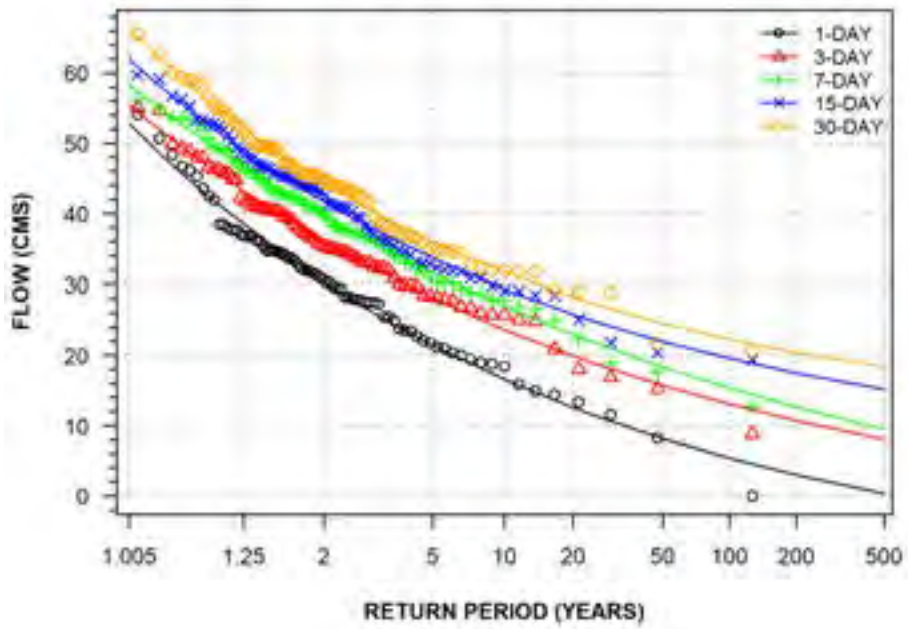
TATACHIKAPIKA RIVER NEAR TIMMINS
(STATION NUMBER: 04LA003)



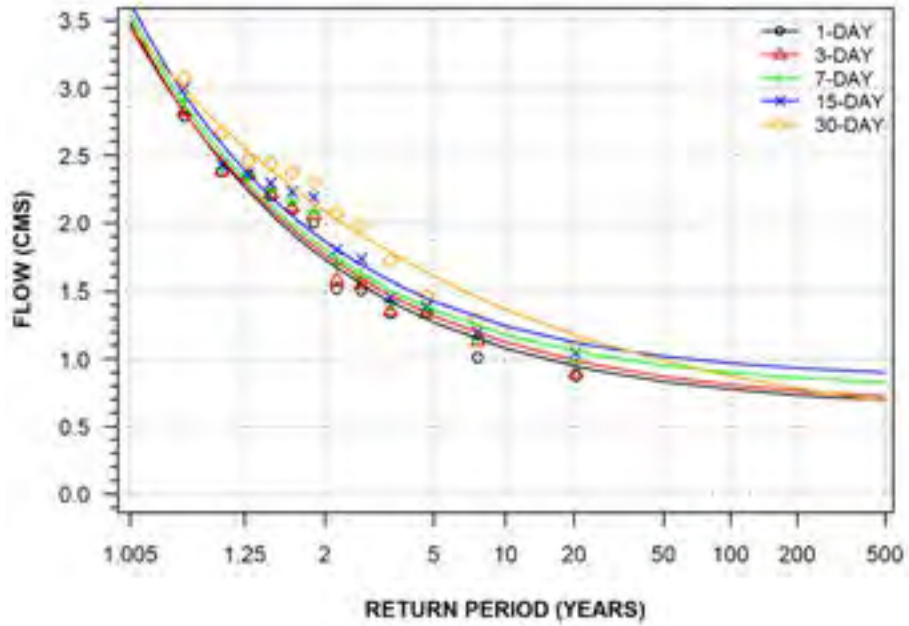
MOLLIE RIVER AT HIGHWAY NO. 144
(STATION NUMBER: 04LA006)



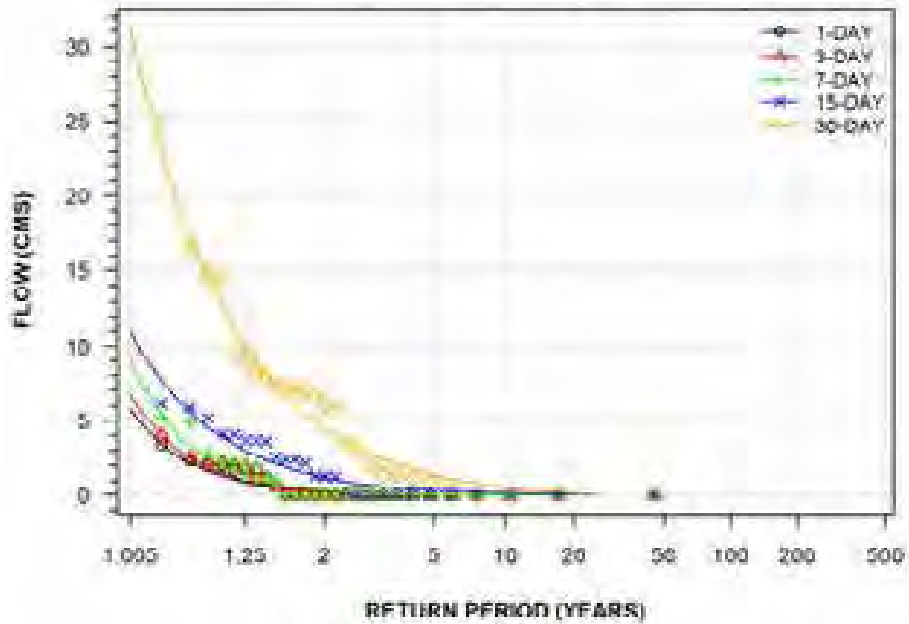
MATTAGAMI RIVER AT SMOOTH ROCK FALLS
(STATION NUMBER: 04LB001)



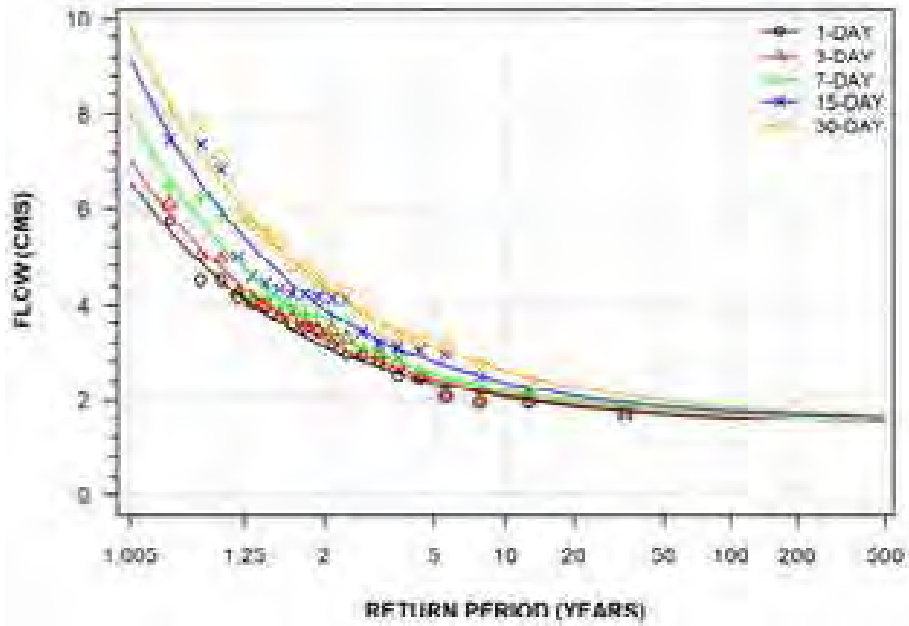
KAMISKOTIA RIVER ABOVE ENID CREEK
(STATION NUMBER: 04LB002)



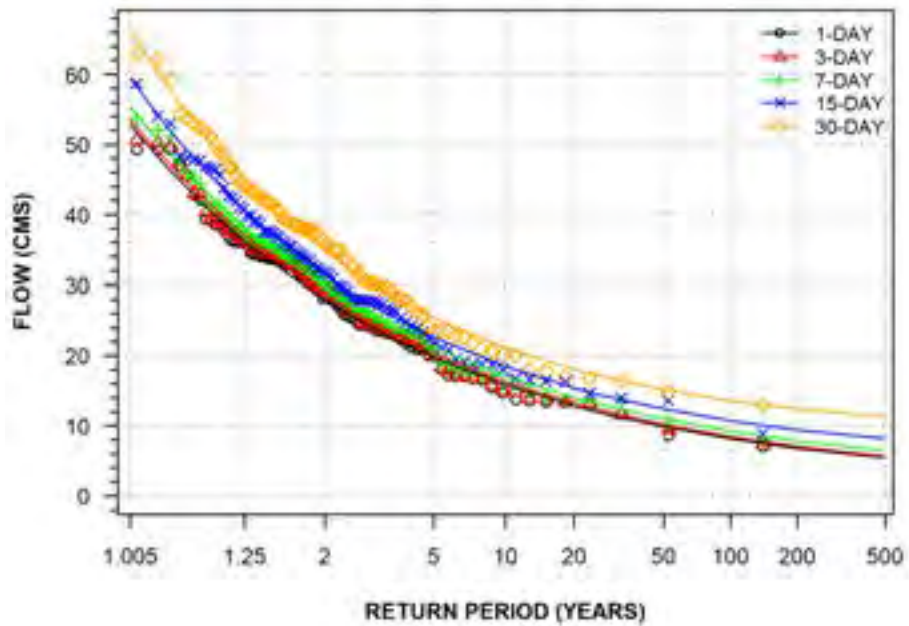
GROUNDHOG RIVER AT HORWOOD LAKE
(STATION NUMBER: 04LC001)



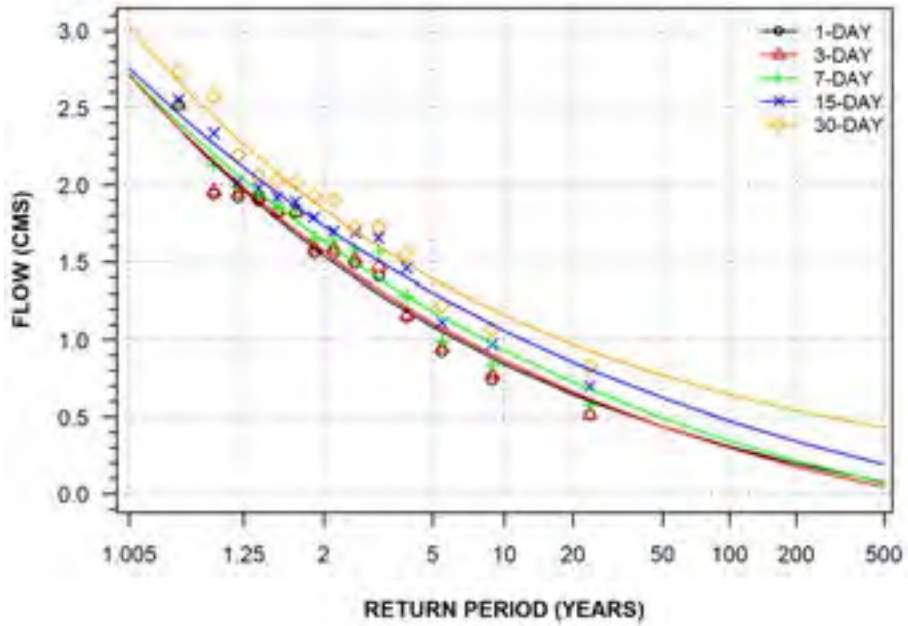
IVANHOE RIVER AT FOLEYET
(STATION NUMBER: 04LC003)



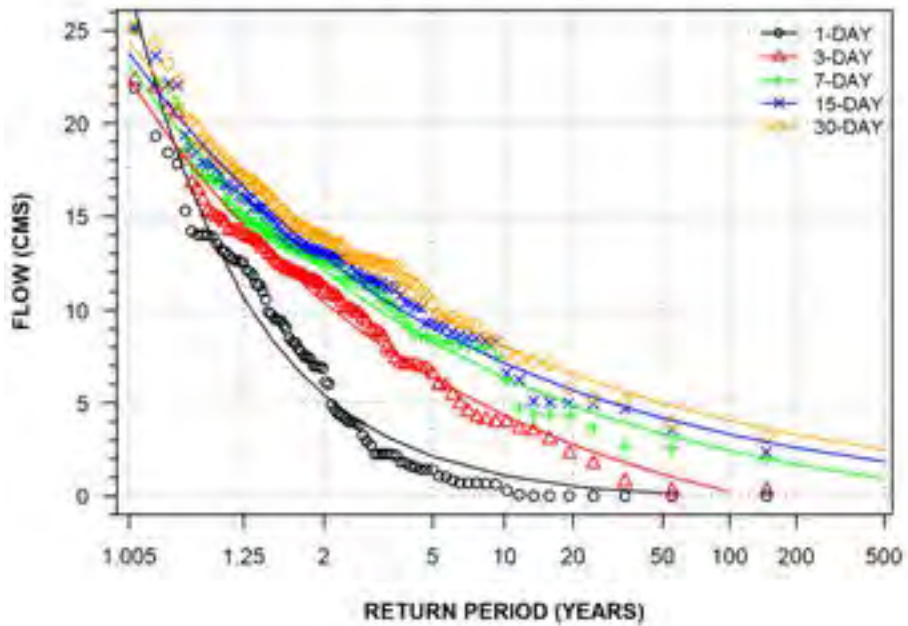
GROUNDHOG RIVER AT FAUQUIER
(STATION NUMBER: 04LD001)



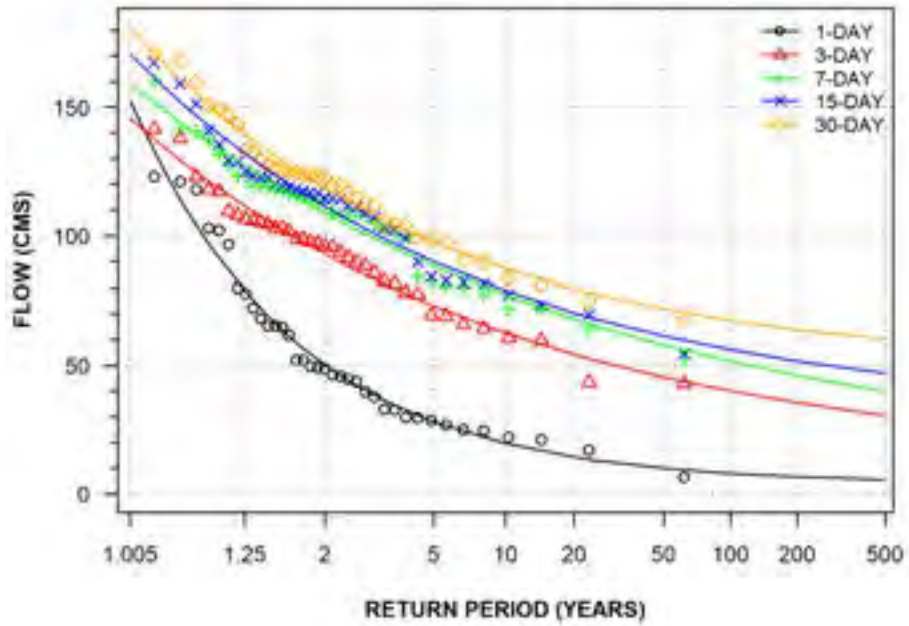
NEMEGOSENDA RIVER NEAR CHAPLEAU
(STATION NUMBER: 04LE002)



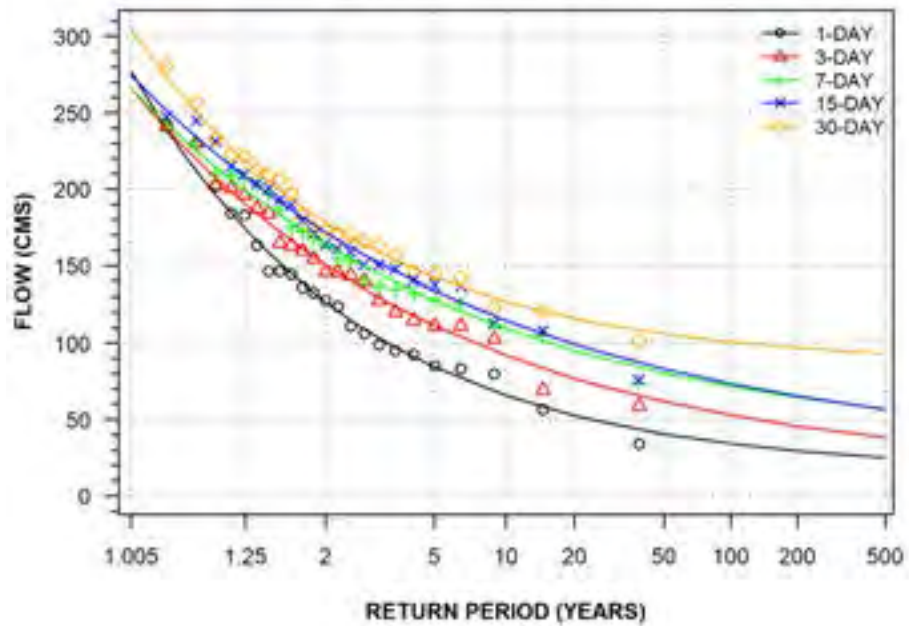
KAPUSKASING RIVER AT KAPUSKASING
(STATION NUMBER: 04LF001)



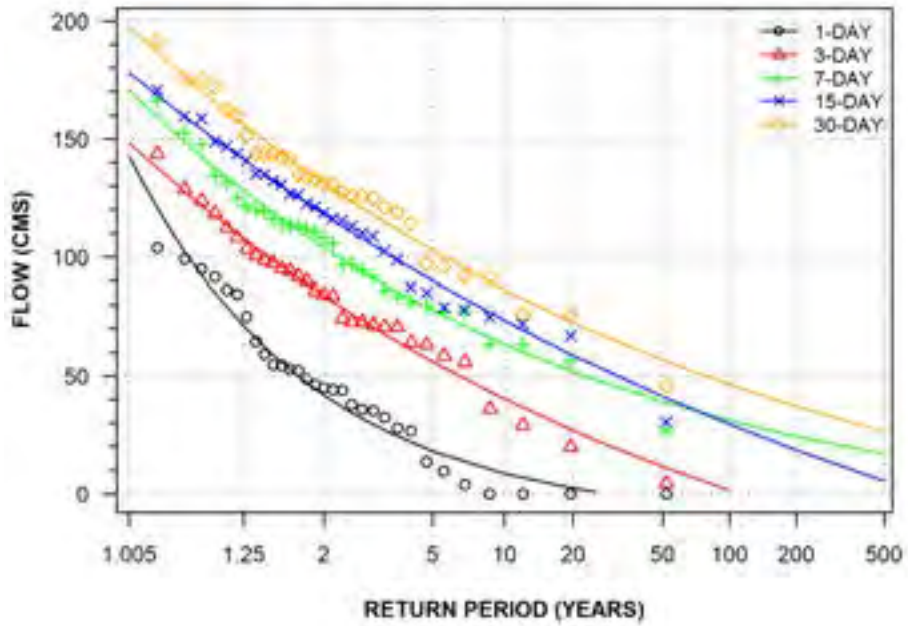
MATTAGAMI RIVER AT SMOKY FALLS
(STATION NUMBER: 04LG001)



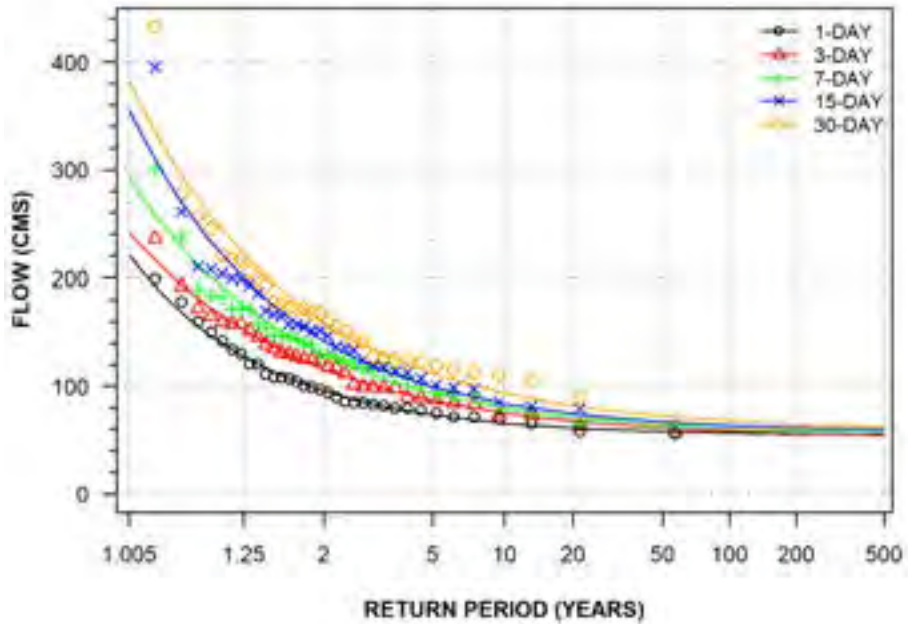
MOOSE RIVER AT MOOSE RIVER
(STATION NUMBER: 04LG002)



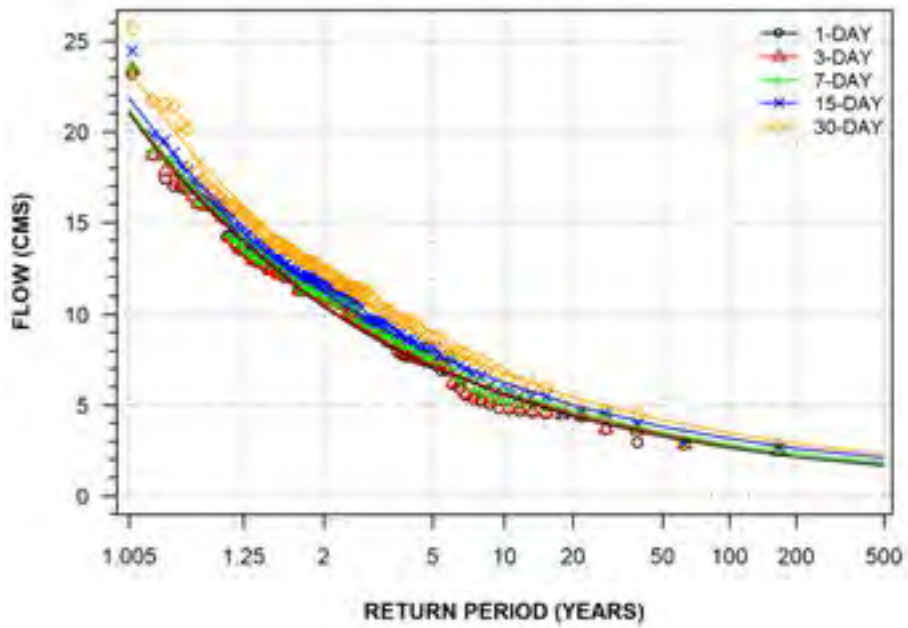
MATTAGAMI RIVER AT LITTLE LONG RAPIDS
(STATION NUMBER: 04LG003)



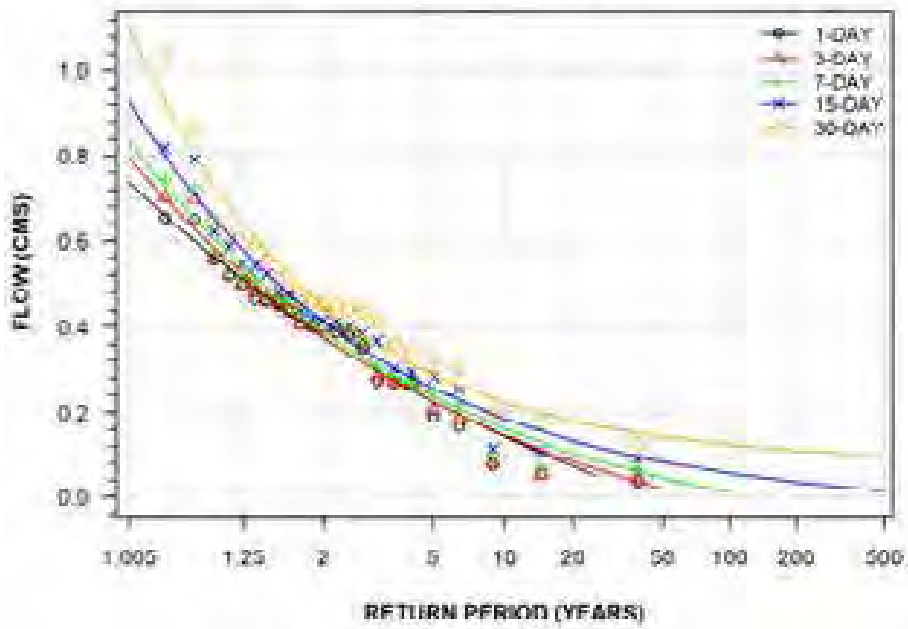
MOOSE RIVER ABOVE MOOSE RIVER
(STATION NUMBER: 04LG004)



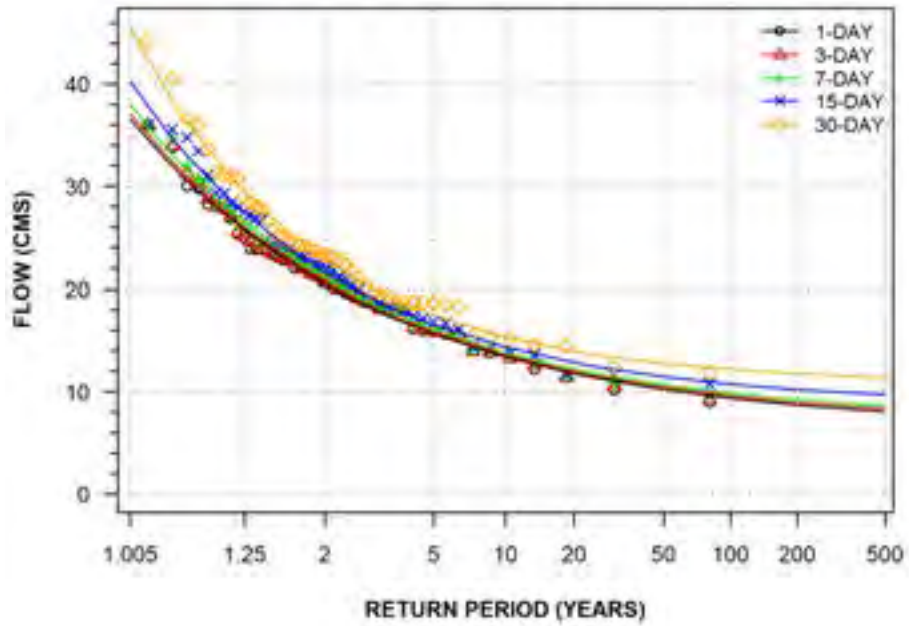
MISSINAIBI RIVER AT MATTICE
(STATION NUMBER: 04LJ001)



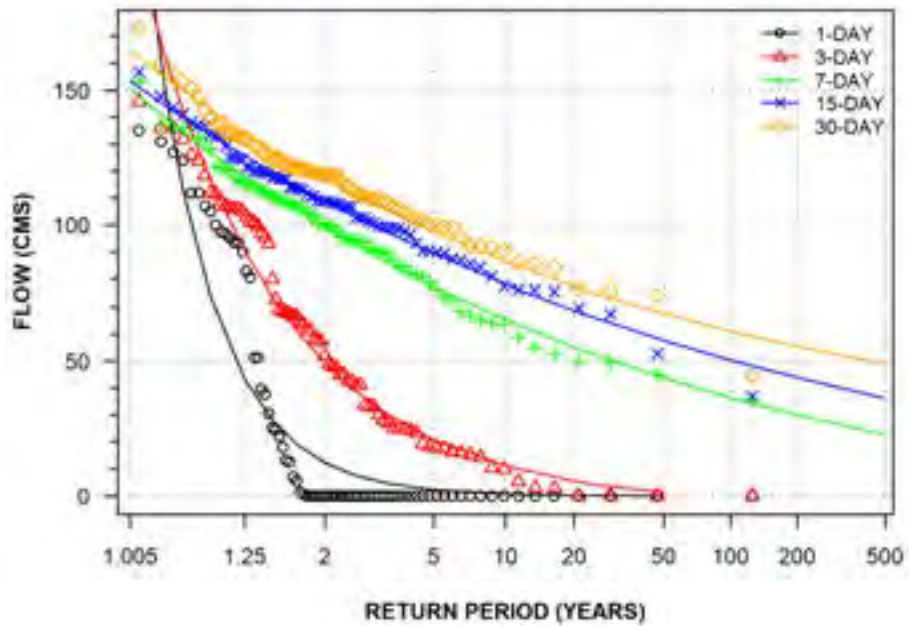
MATTAWISHKWA RIVER AT HEARST
(STATION NUMBER: 04LK001)



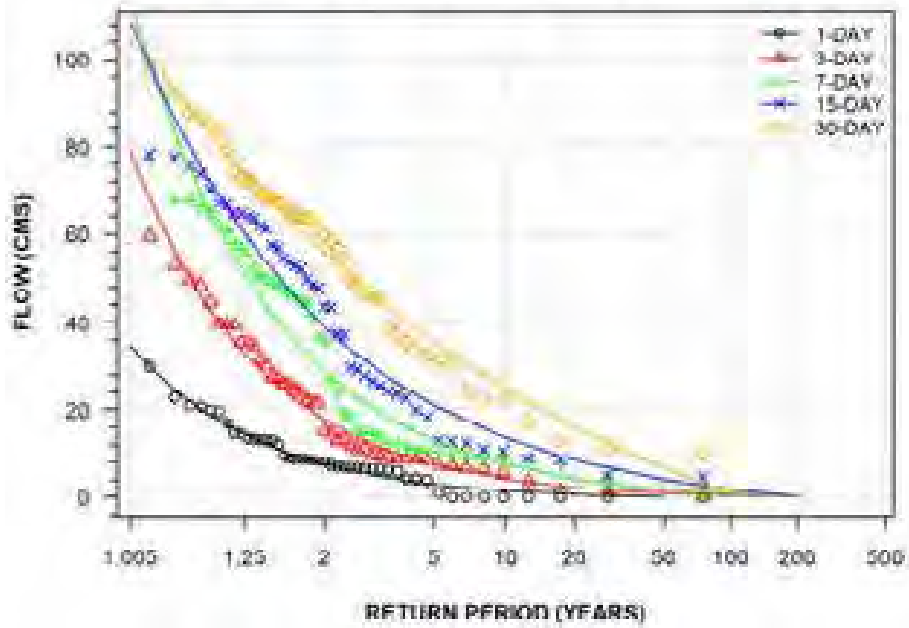
MISSINAIBI RIVER BELOW WABOOSE RIVER
(STATION NUMBER: 04LM001)



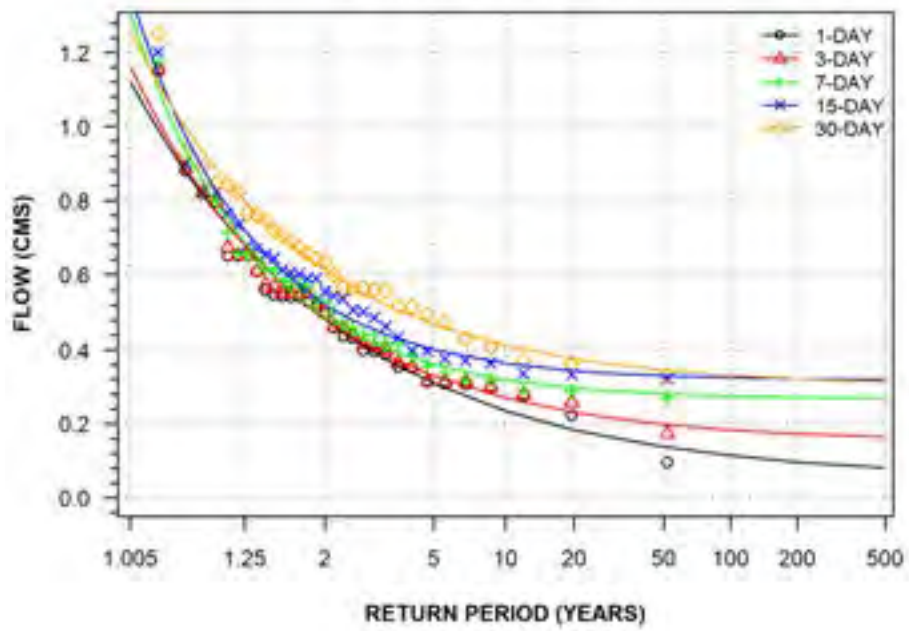
ABITIBI RIVER AT IROQUOIS FALLS
(STATION NUMBER: 04MC001)



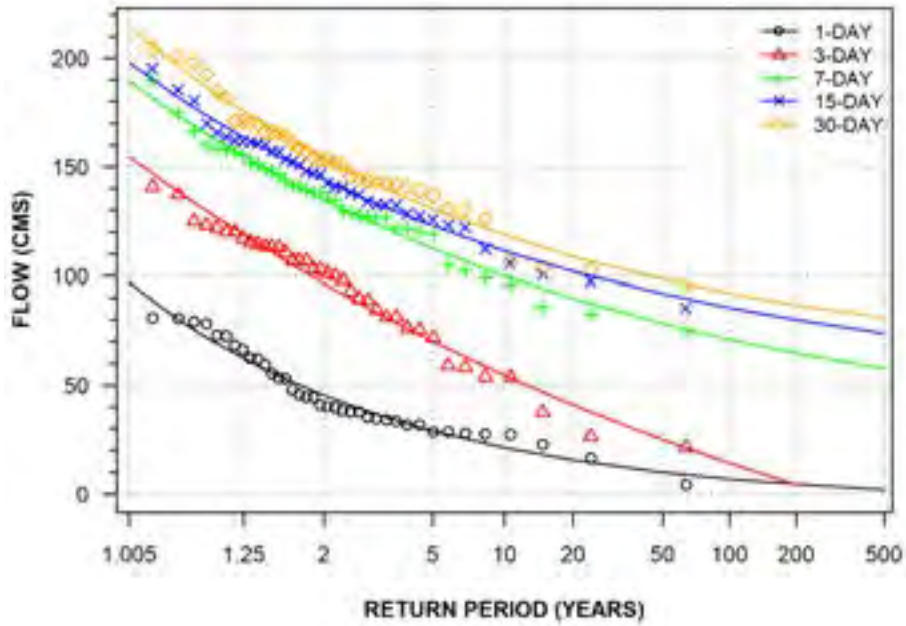
ABITIBI RIVER AT TWIN FALLS
(STATION NUMBER: 04MC002)



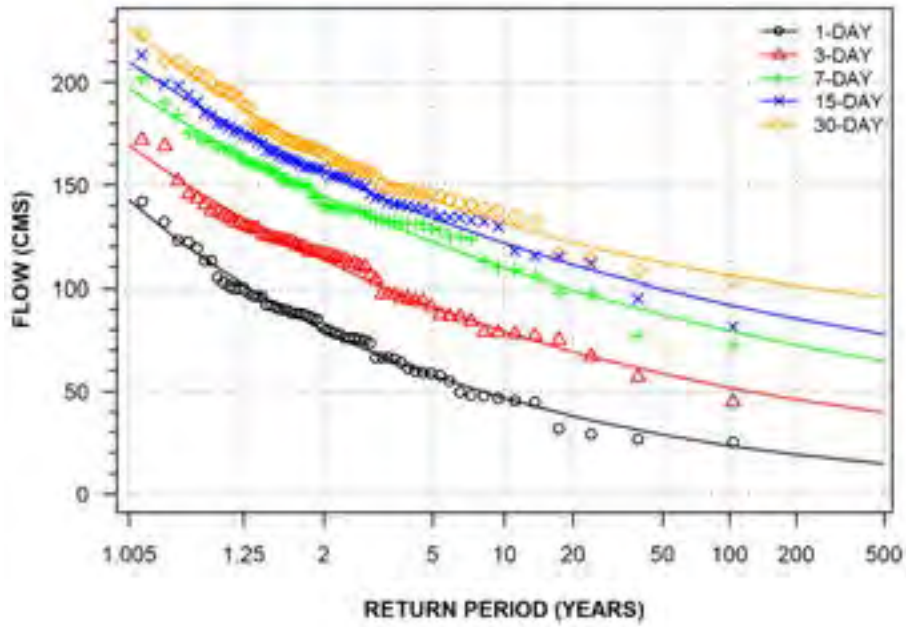
PORCUPINE RIVER AT HOYLE
(STATION NUMBER: 04MD004)



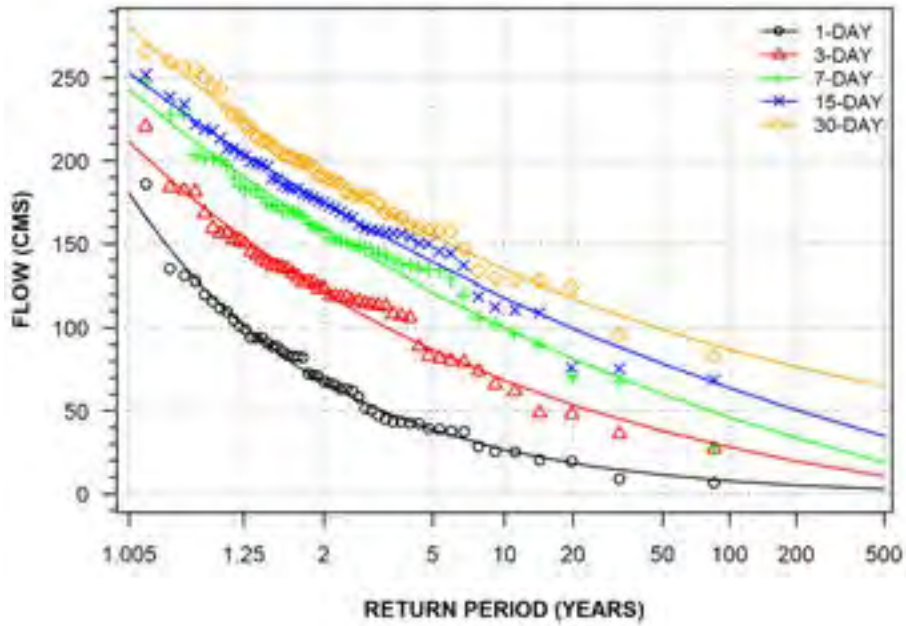
ABITIBI RIVER AT ISLAND FALLS
(STATION NUMBER: 04ME001)



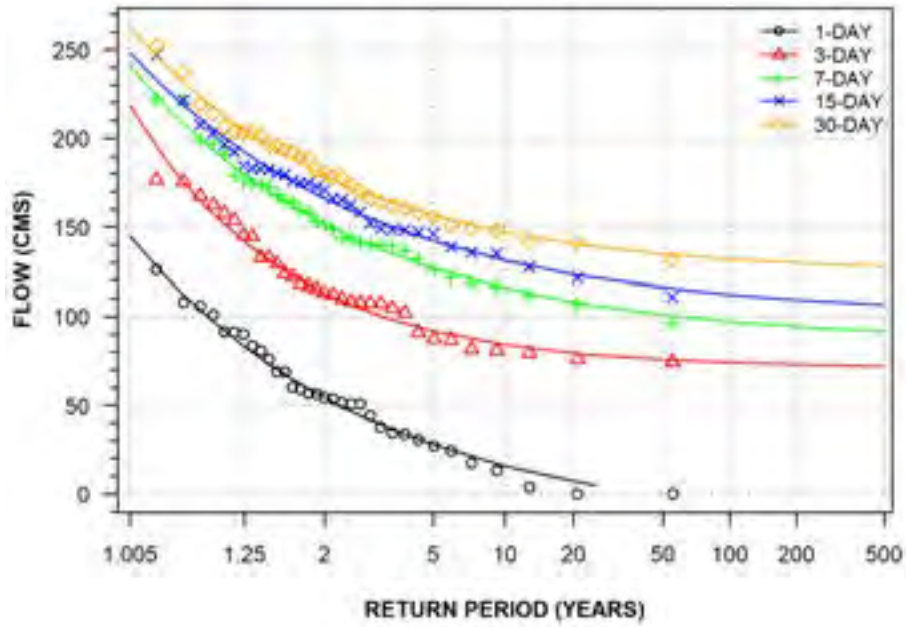
ABITIBI RIVER AT ABITIBI CANYON
(STATION NUMBER: 04ME002)



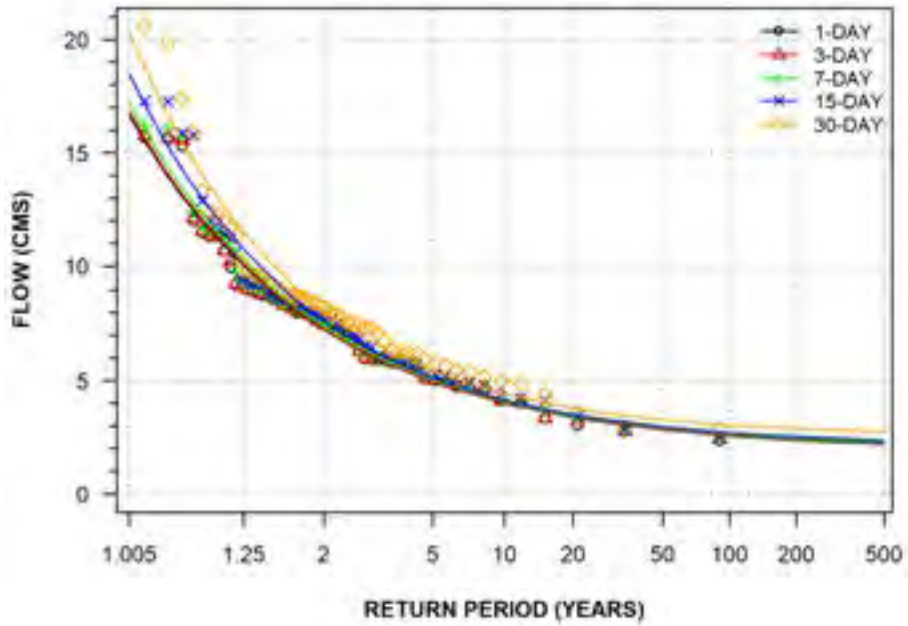
ABITIBI RIVER AT ONAKAWANA
(STATION NUMBER: 04ME003)



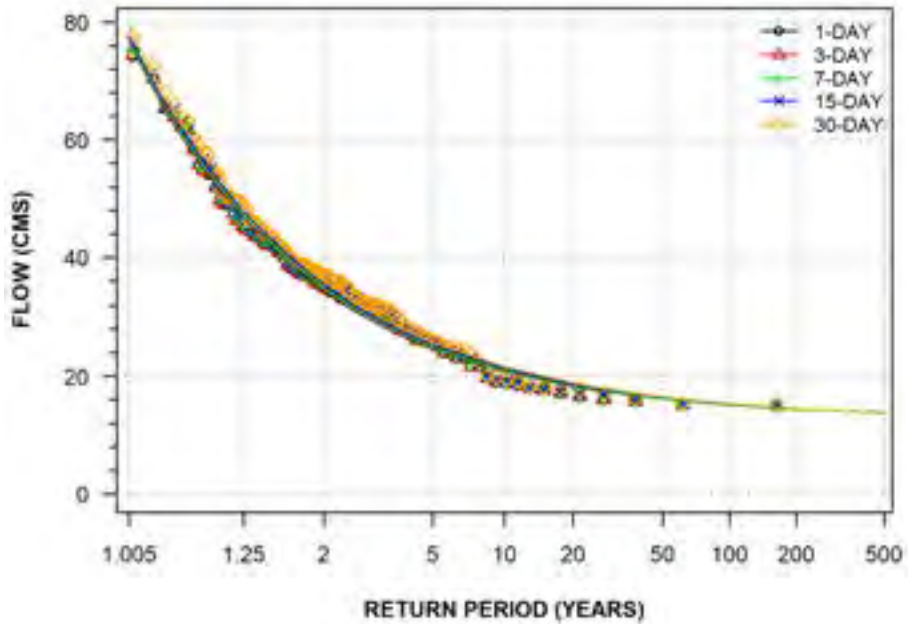
ABITIBI RIVER AT OTTER RAPIDS
(STATION NUMBER: 04ME004)



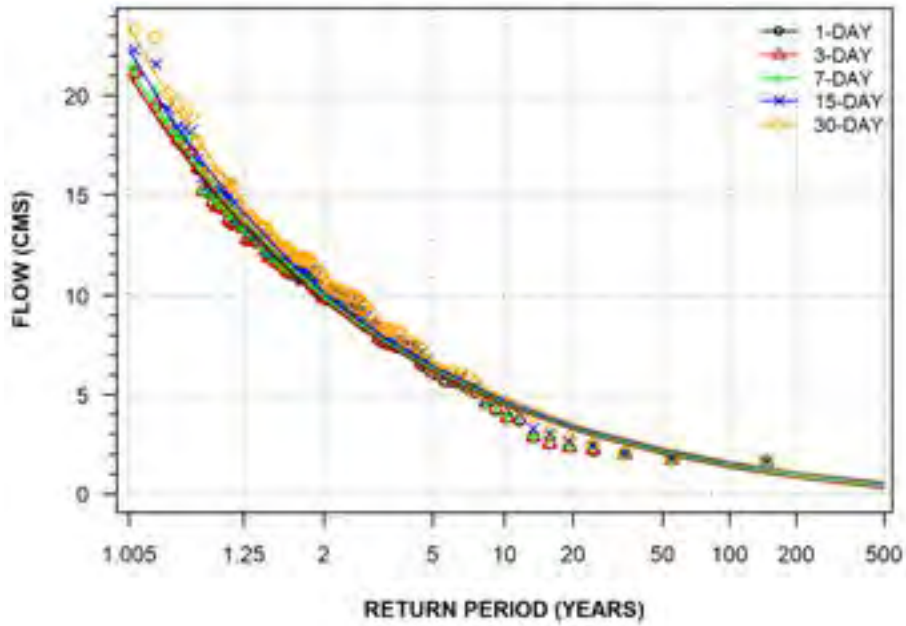
NORTH FRENCH RIVER NEAR THE MOUTH
(STATION NUMBER: 04MF001)



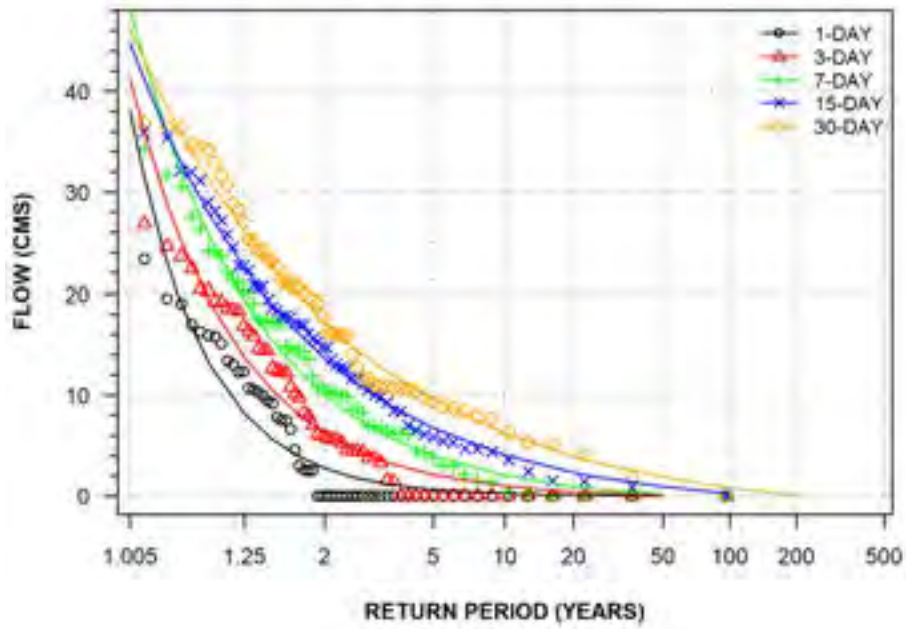
NAMAKAN RIVER AT OUTLET OF LAC LA CROIX
(STATION NUMBER: 05PA006)



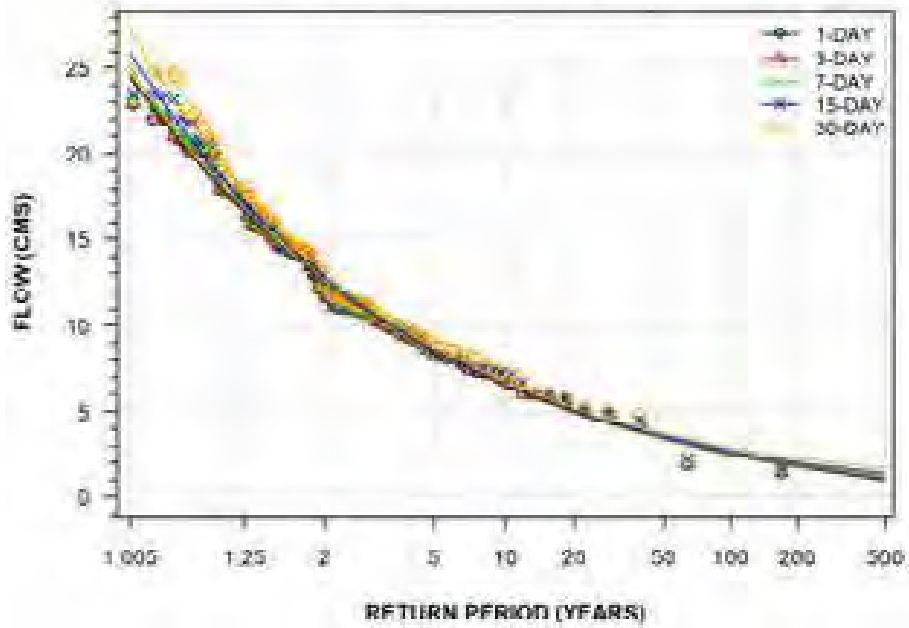
BASSWOOD RIVER NEAR WINTON
(STATION NUMBER: 05PA012)



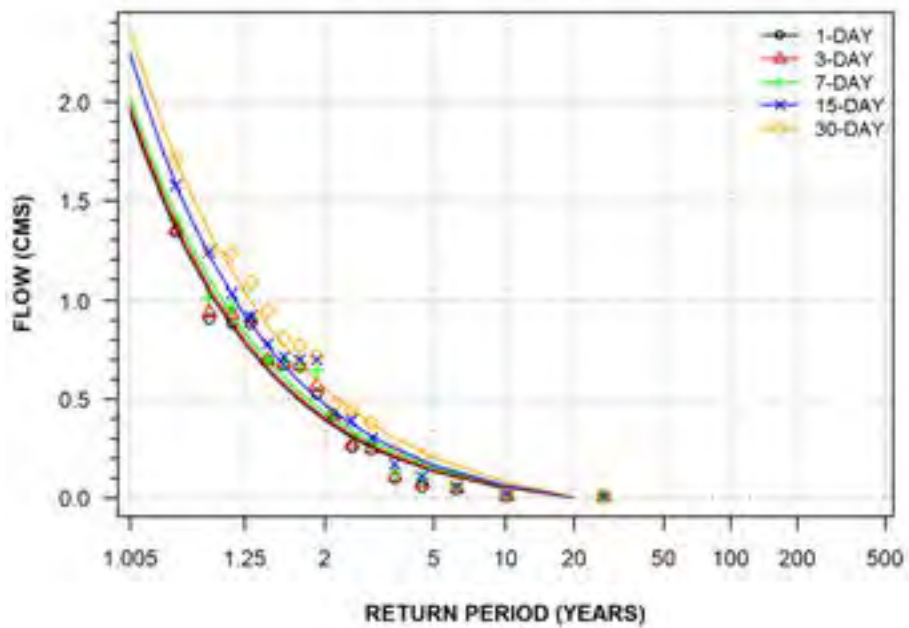
SEINE RIVER AT STURGEON FALLS GENERATING STATION
(STATION NUMBER: 05PB009)



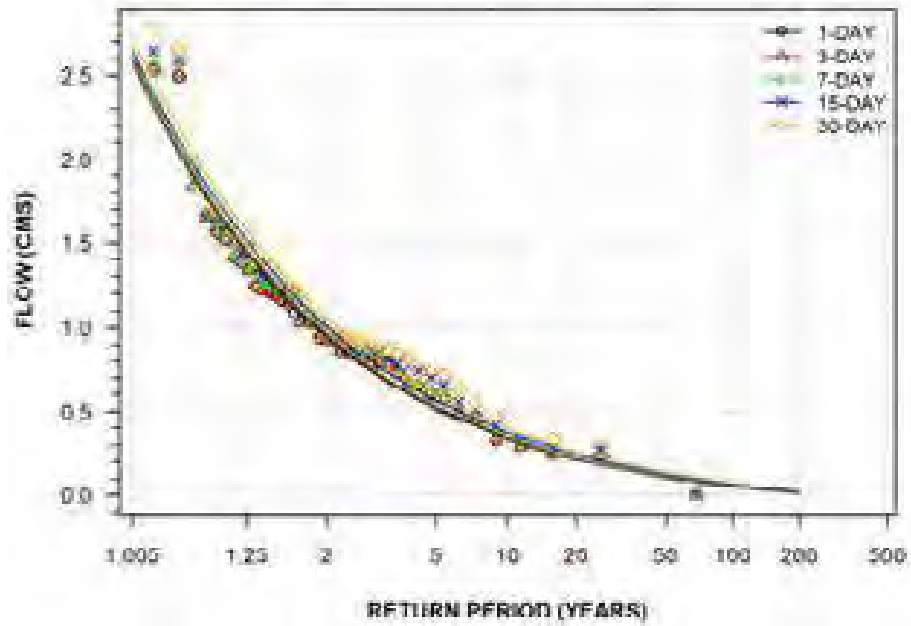
TURTLE RIVER NEAR MINE CENTRE
(STATION NUMBER: 05PB014)



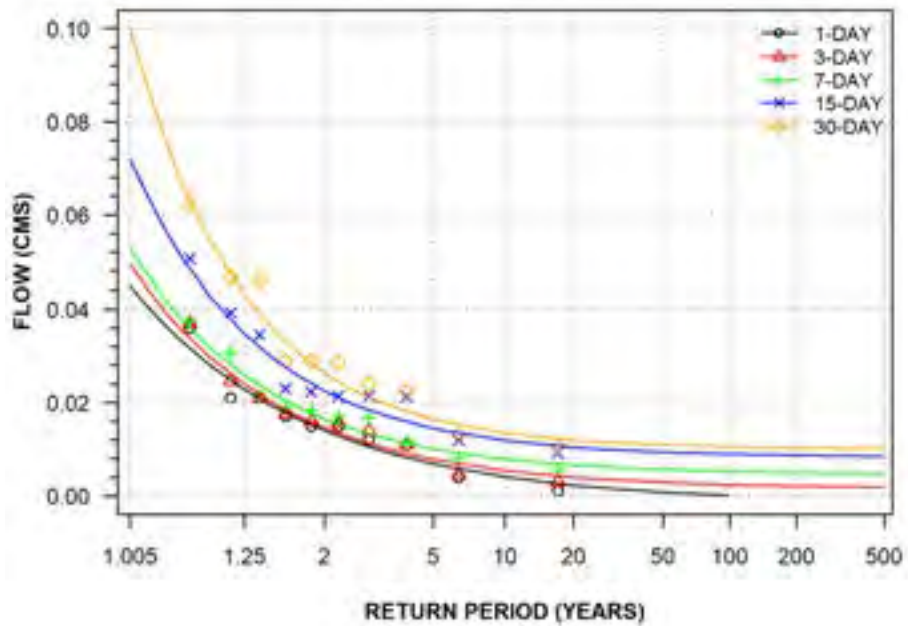
PIPESTONE RIVER ABOVE RAINY LAKE
(STATION NUMBER: 05PB015)



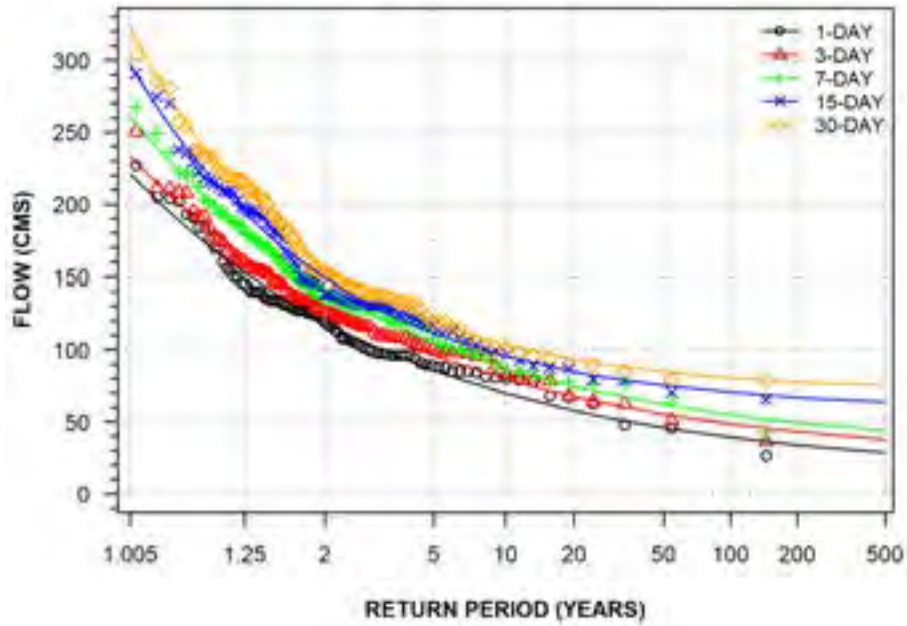
ATIKOKAN RIVER AT ATIKOKAN
(STATION NUMBER: 05PB018)



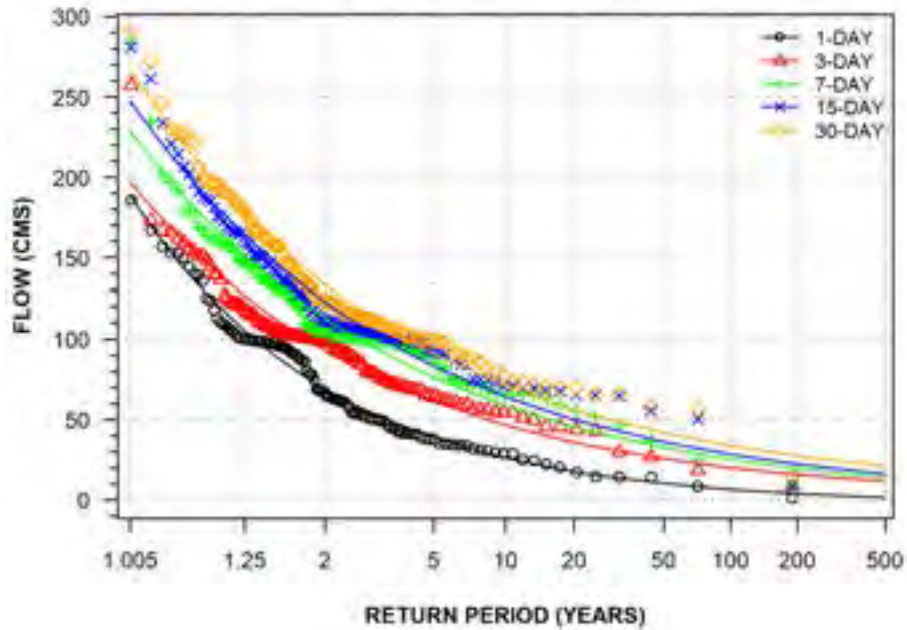
EYE RIVER NEAR HARDTACK LAKE NORTH OF ATIKOKAN
(STATION NUMBER: 05PB021)



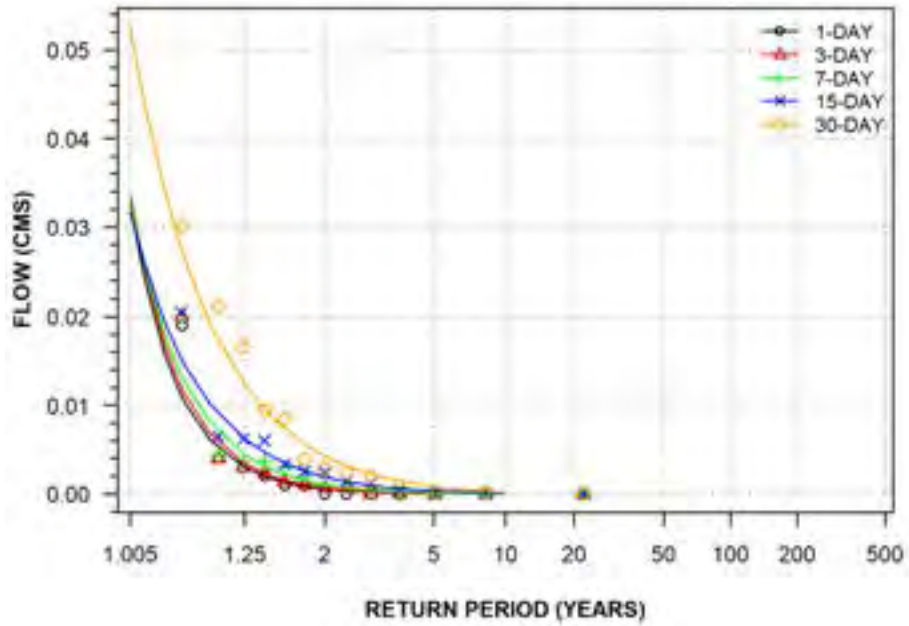
RAINY RIVER AT MANITOU RAPIDS
(STATION NUMBER: 05PC018)



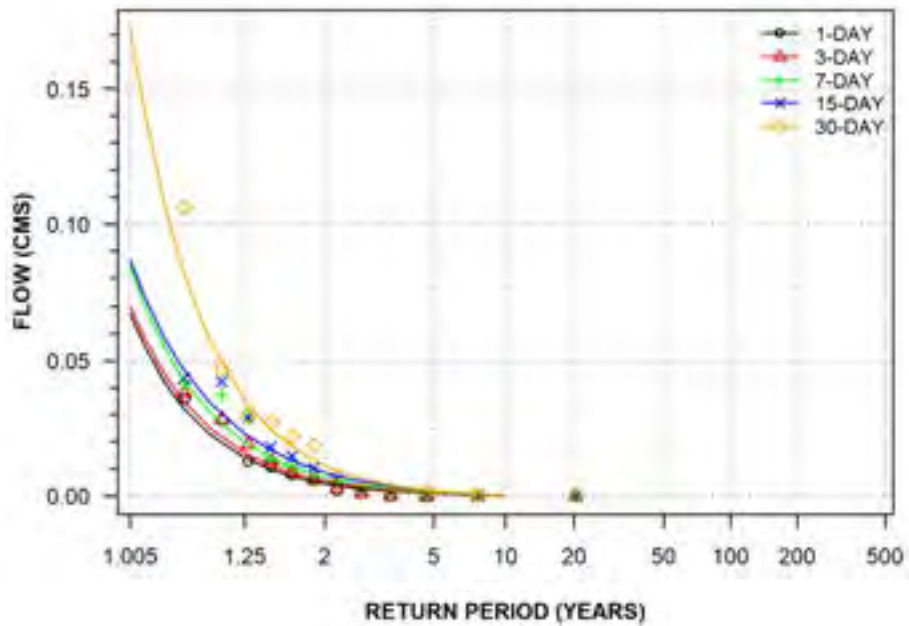
RAINY RIVER AT FORT FRANCES
(STATION NUMBER: 05PC019)



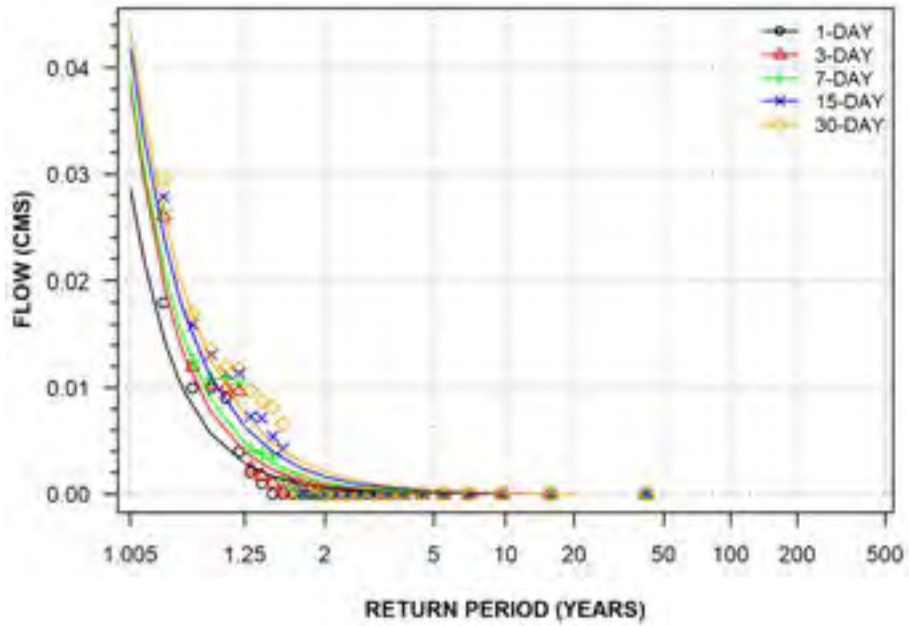
LA VALLEE RIVER NEAR BURRISS
(STATION NUMBER: 05PC022)



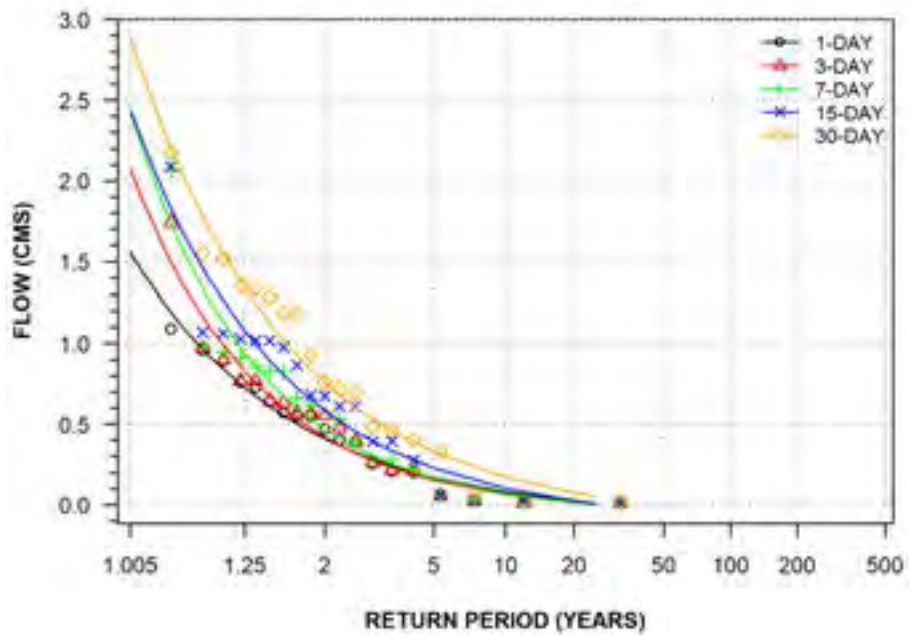
PINWOOD RIVER AT HIGHWAY NO. 617
(STATION NUMBER: 05PC023)



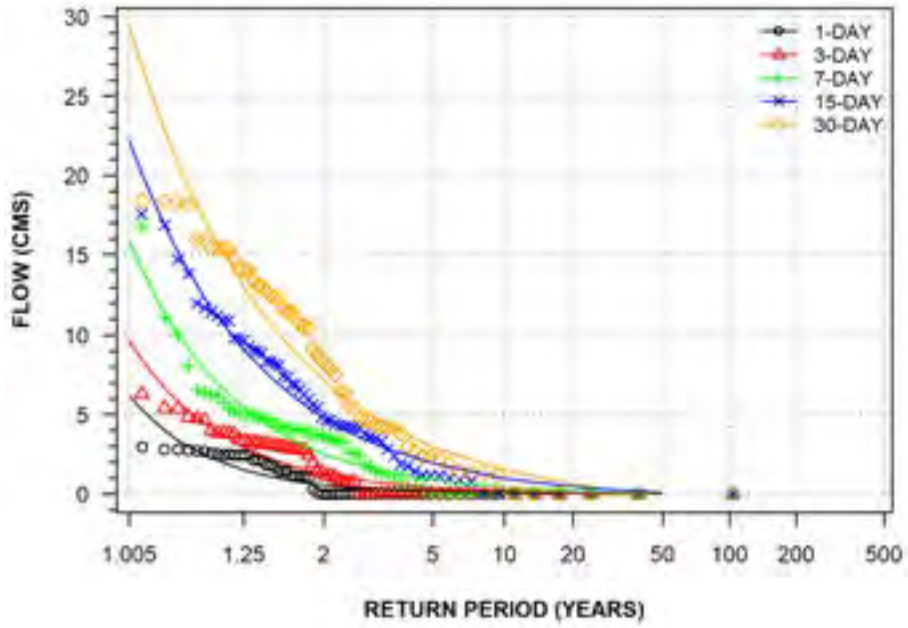
LAKE 240 OUTLET NEAR KENORA
(STATION NUMBER: 05PD015)



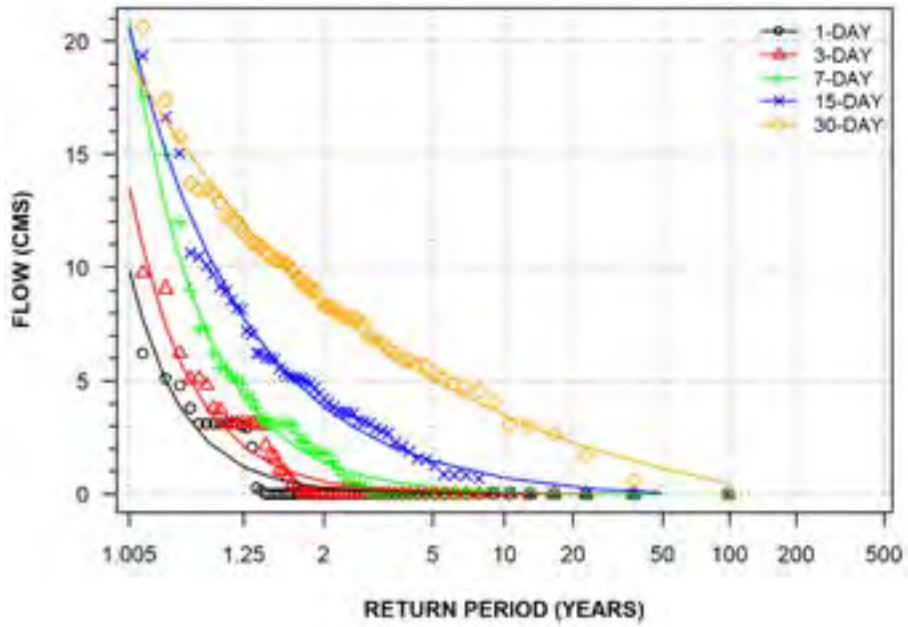
BERRY CREEK AT THE OUTLET OF BERRY LAKE
(STATION NUMBER: 05PD026)



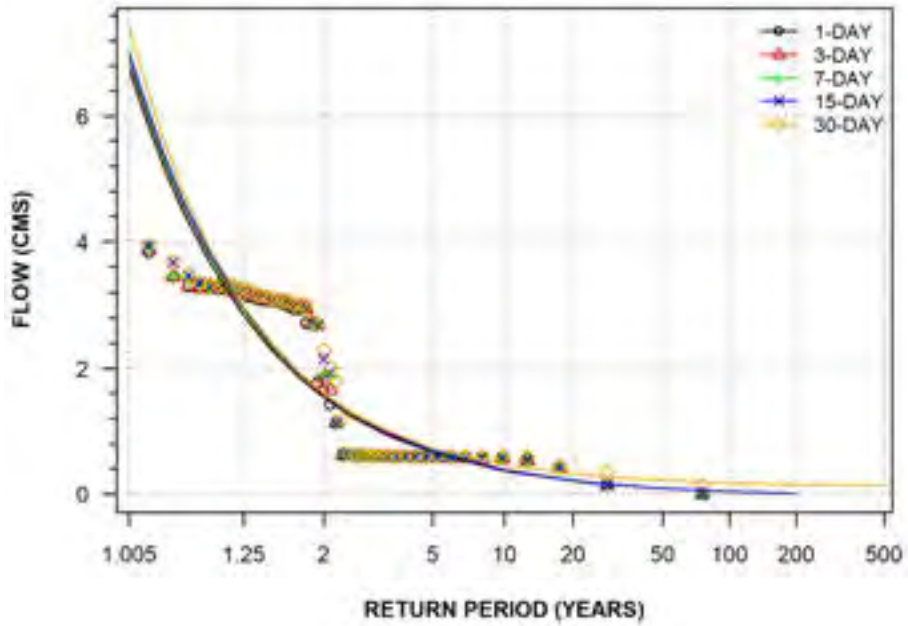
LAKE OF THE WOODS OUTLET AT BOAT LIFT CHANNEL
(STATION NUMBER: 05PE003)



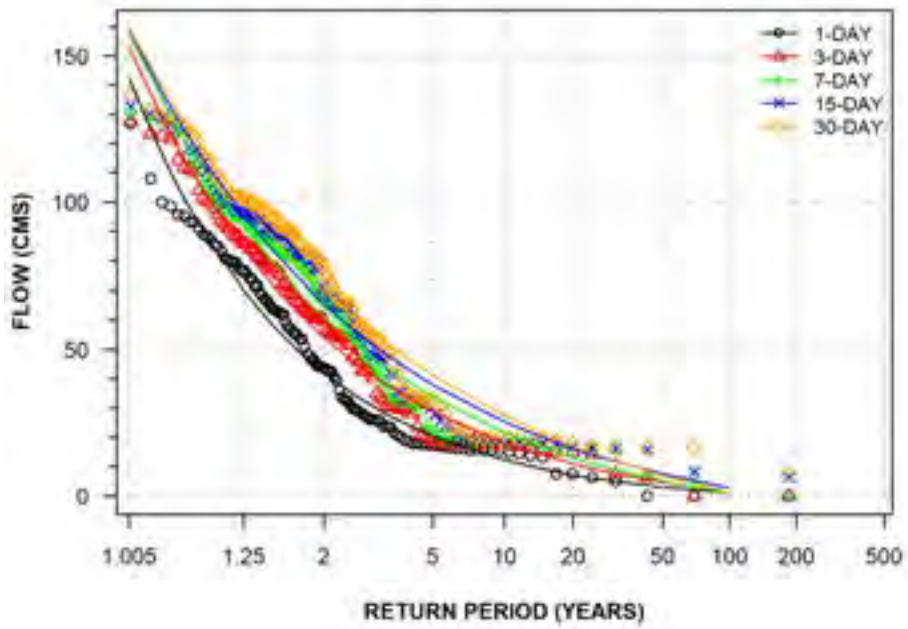
LAKE OF THE WOODS OUTLET AT MILL 'C' KEEWATIN
(STATION NUMBER: 05PE004)



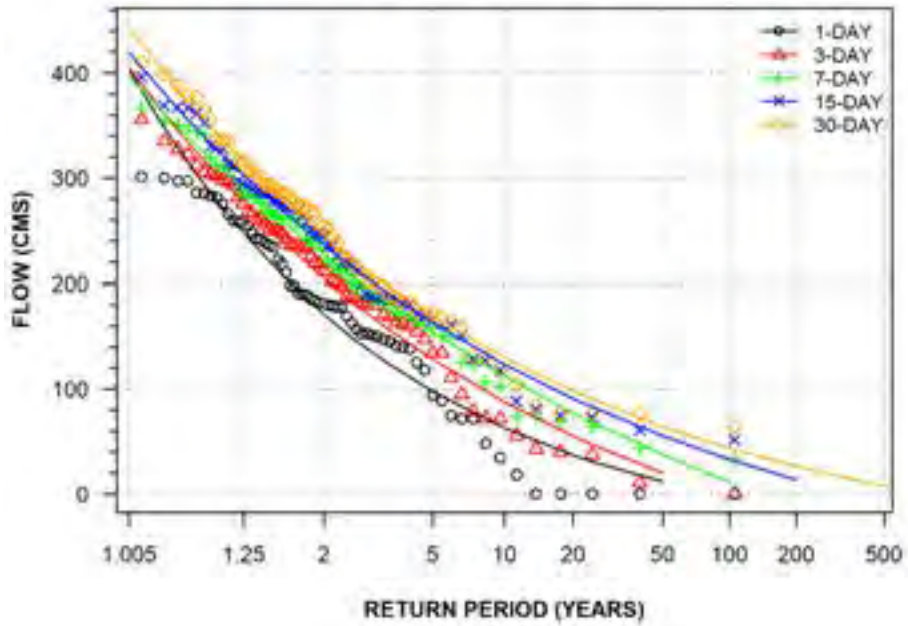
LAKE OF THE WOODS OUTLET AT MINK CREEK
(STATION NUMBER: 05PE005)



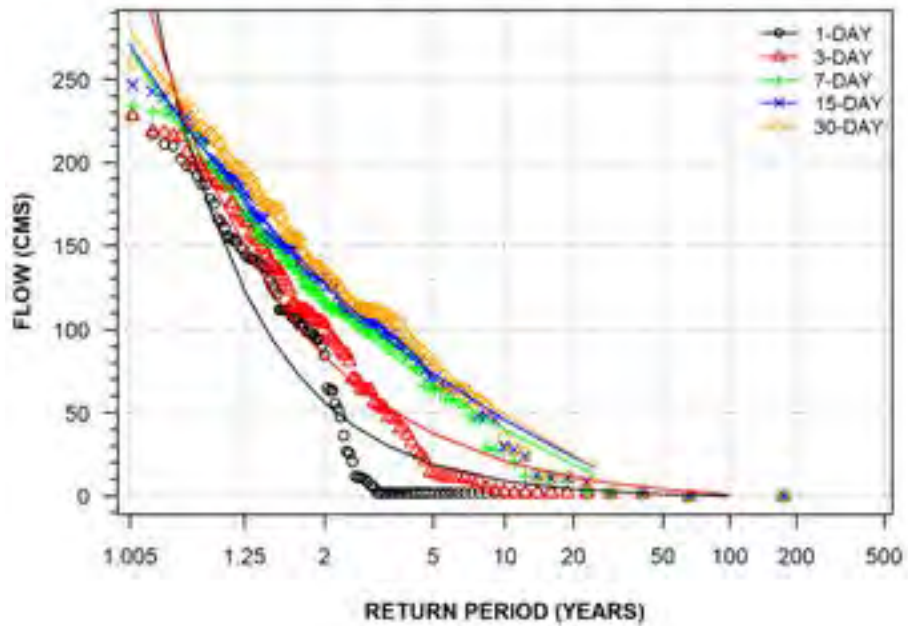
LAKE OF THE WOODS EASTERN OUTLET AT KENORA POWERHOUSE
(STATION NUMBER: 05PE006)



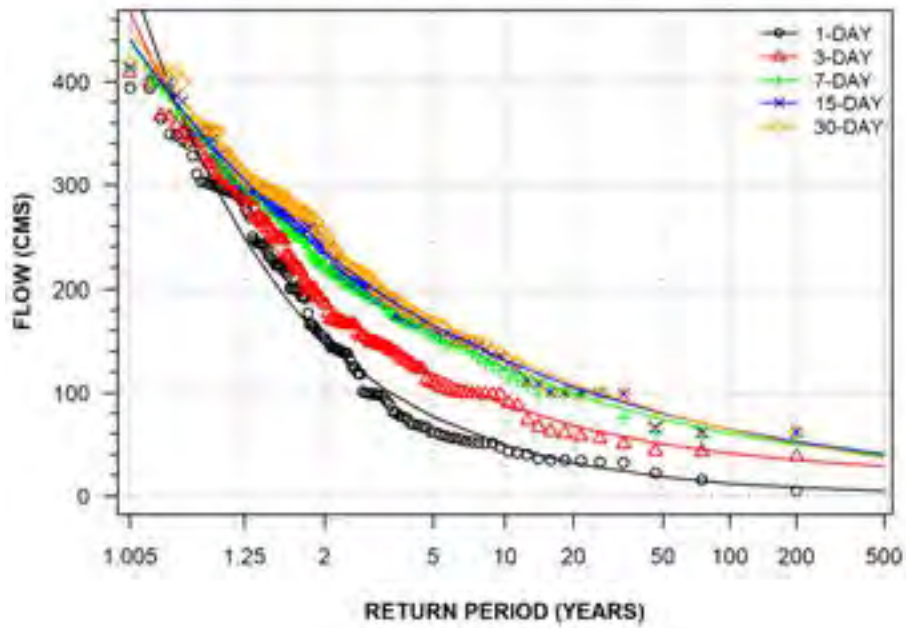
WINNIPEG RIVER AT WHITEDOG FALLS POWERHOUSE
(STATION NUMBER: 05PE010)



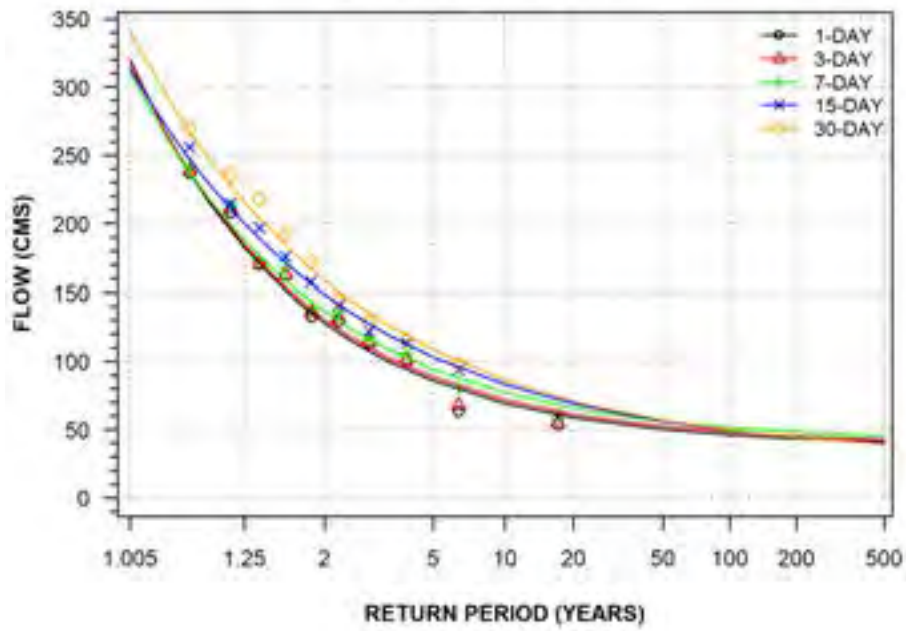
LAKE OF THE WOODS WESTERN OUTLET ABOVE NORMAN DAM AND POWERHOUSE SITE
(STATION NUMBER: 05PE011)



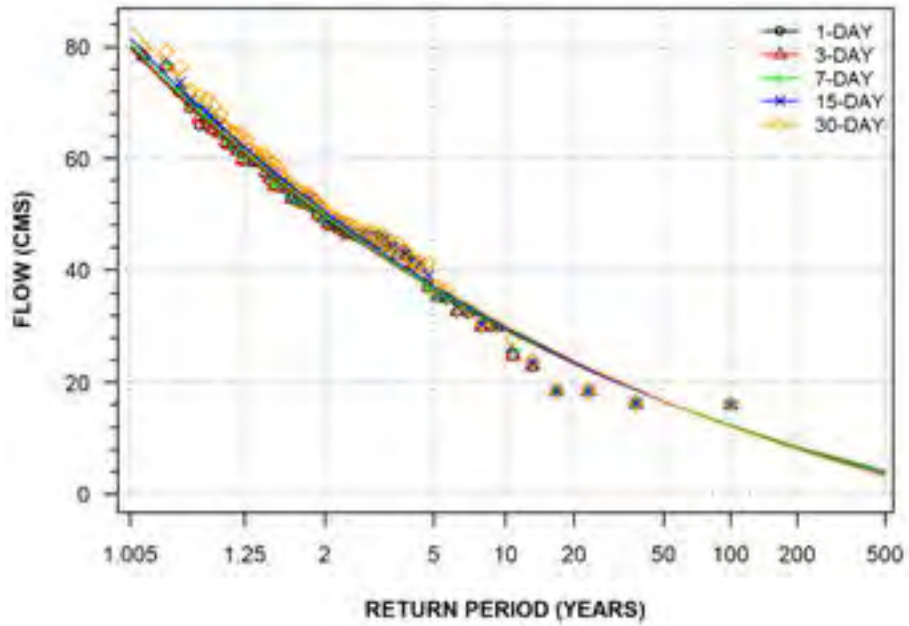
WINNIPEG RIVER BELOW LAKE OF THE WOODS OUTLETS
(STATION NUMBER: 05PE020)



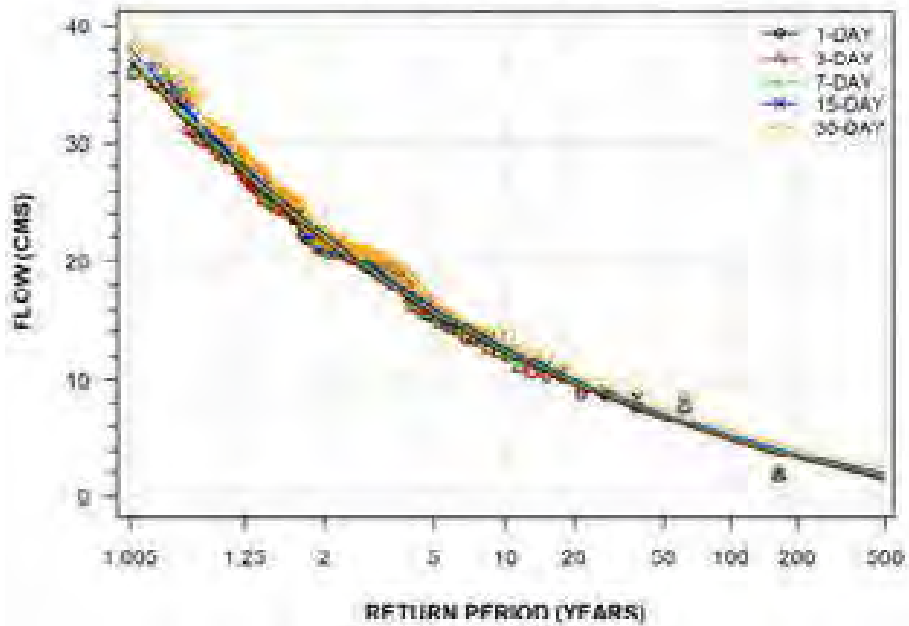
WINNIPEG RIVER WESTERN CHANNEL NEAR TUNNEL ISLAND
(STATION NUMBER: 05PE028)



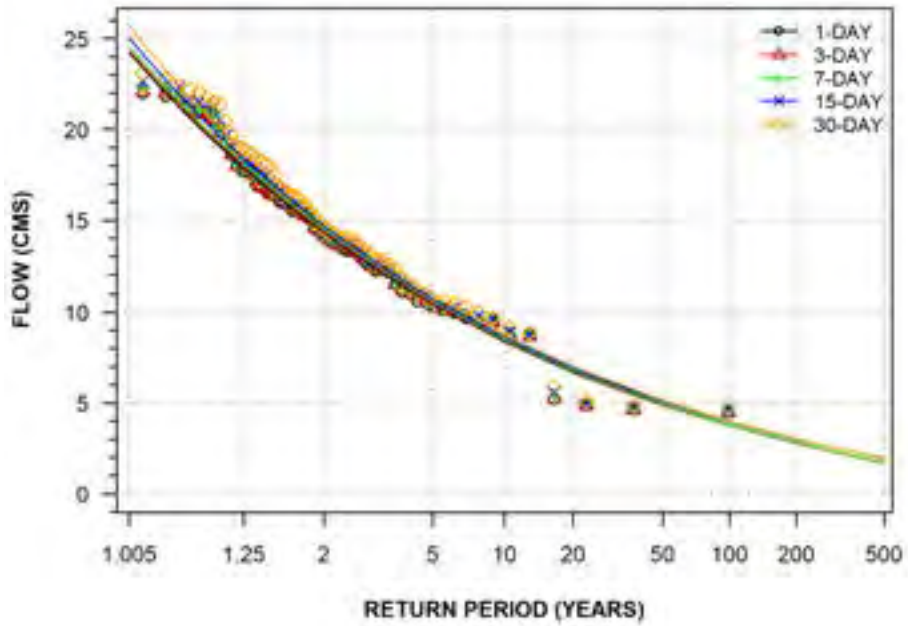
ENGLISH RIVER NEAR SIOUX LOOKOUT
(STATION NUMBER: 05QA001)



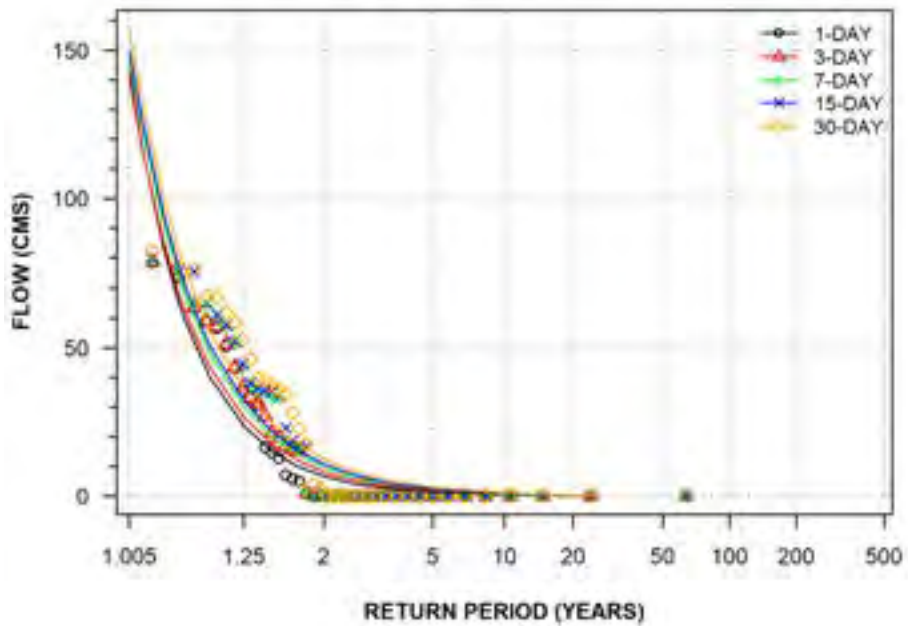
ENGLISH RIVER AT UMFREVILLE
(STATION NUMBER: 05QA002)



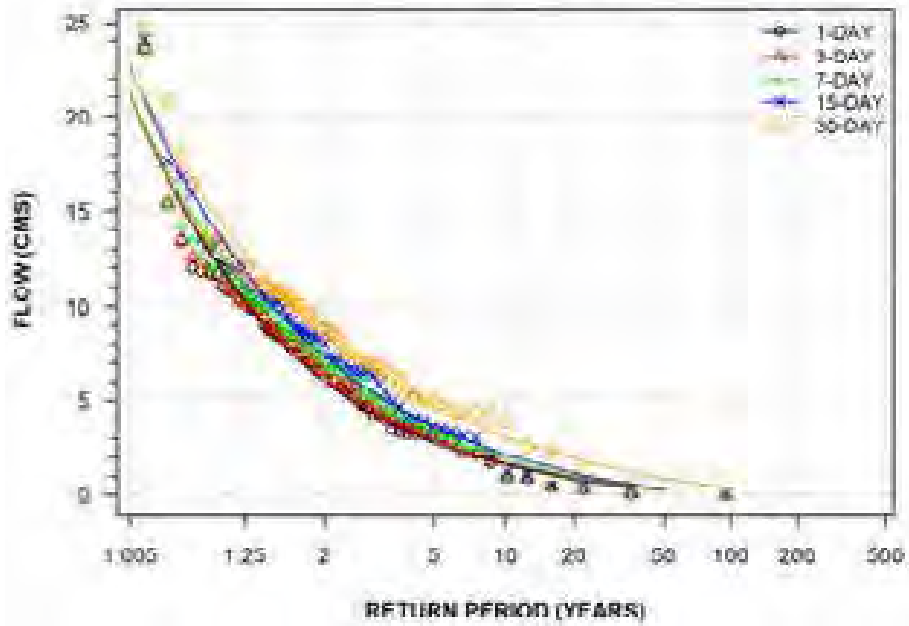
STURGEON RIVER AT MCDOUGALL MILLS
(STATION NUMBER: 05QA004)



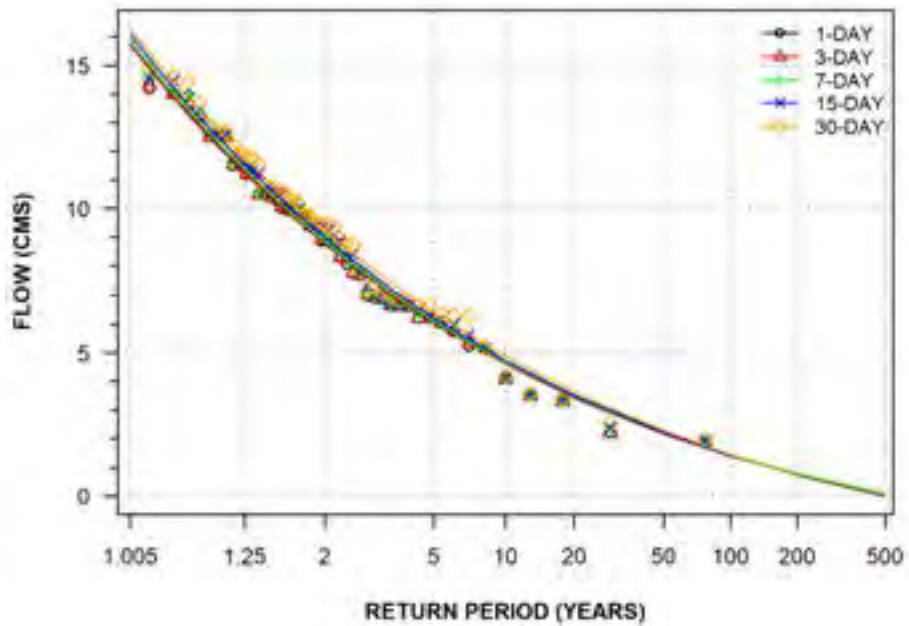
LAKE ST. JOSEPH DIVERSION AT ROOT PORTAGE
(STATION NUMBER: 05QB006)



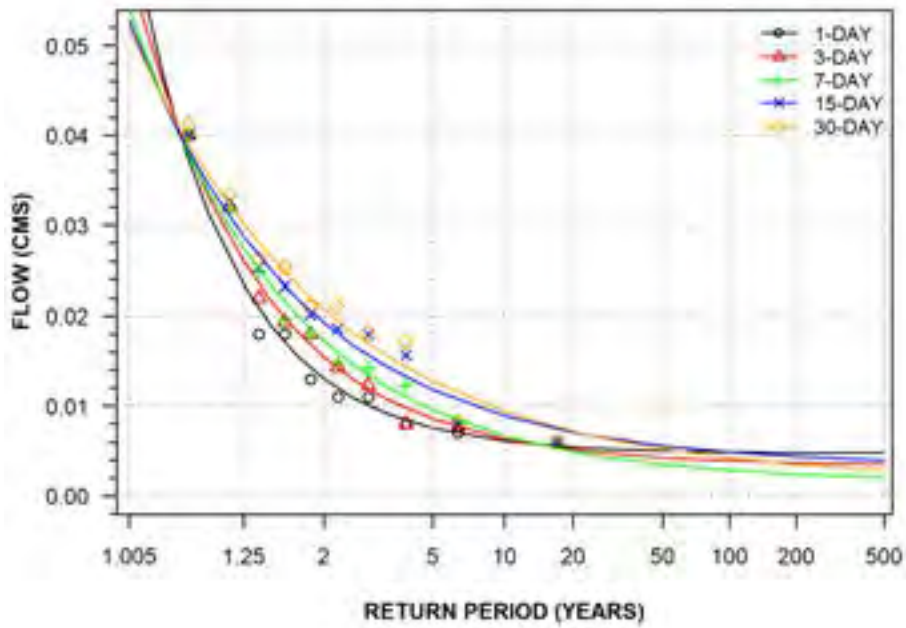
CHUKUNI RIVER NEAR EAR FALLS
(STATION NUMBER: 05QC001)



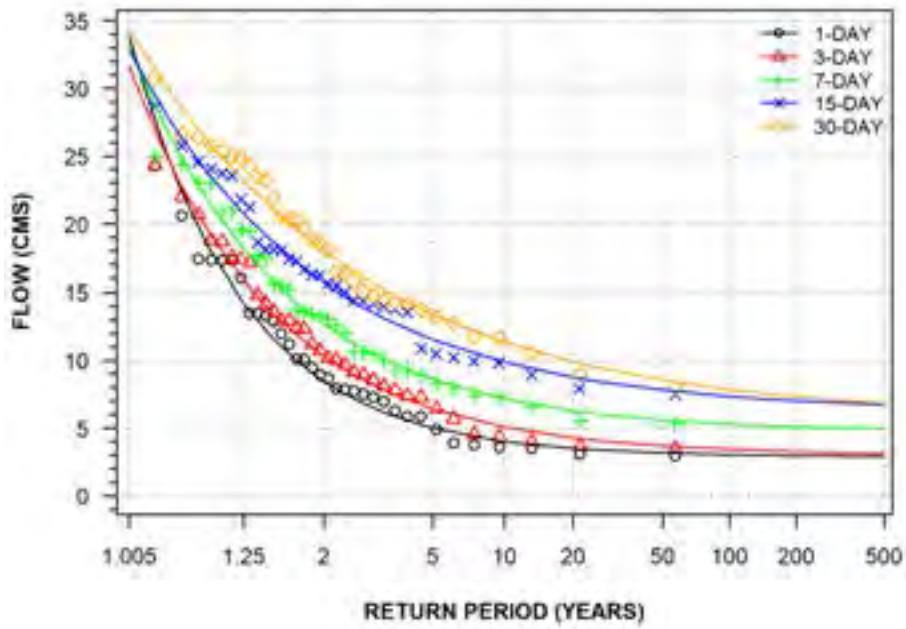
TROUTLAKE RIVER ABOVE BIG FALLS
(STATION NUMBER: 05QC003)



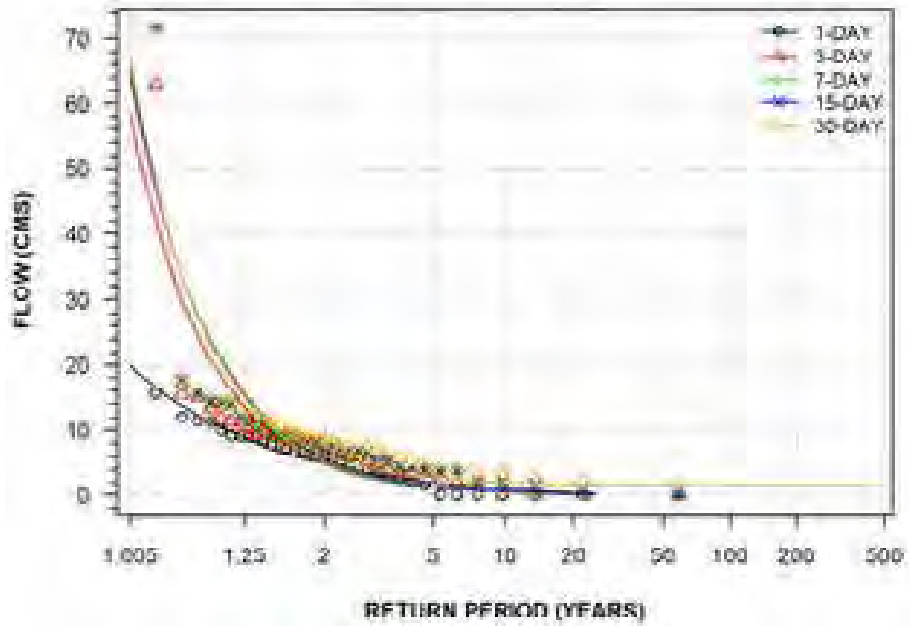
GOLDEN CREEK NEAR RED LAKE
(STATION NUMBER: 05QC006)



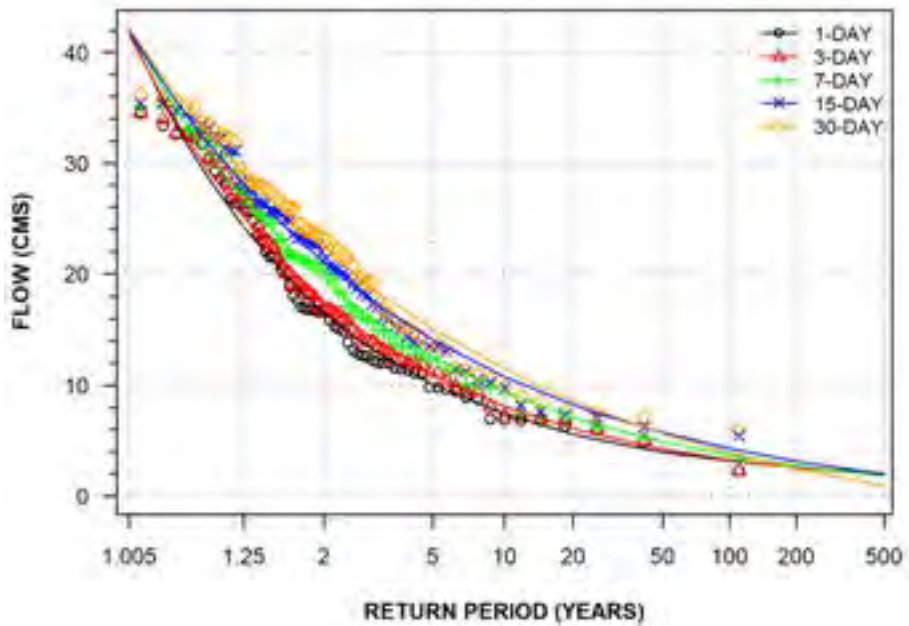
WABIGOON RIVER BELOW RAILWAY BRIDGE, NEAR QUIBELL
(STATION NUMBER: 05QD002)



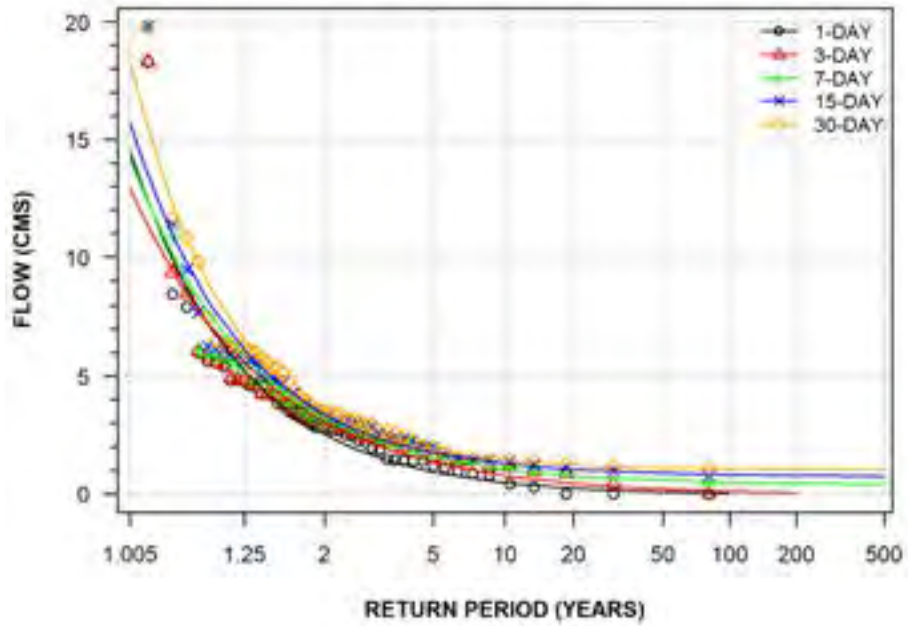
EAGLE RIVER AT EAGLE RIVER
(STATION NUMBER: 05QD003)



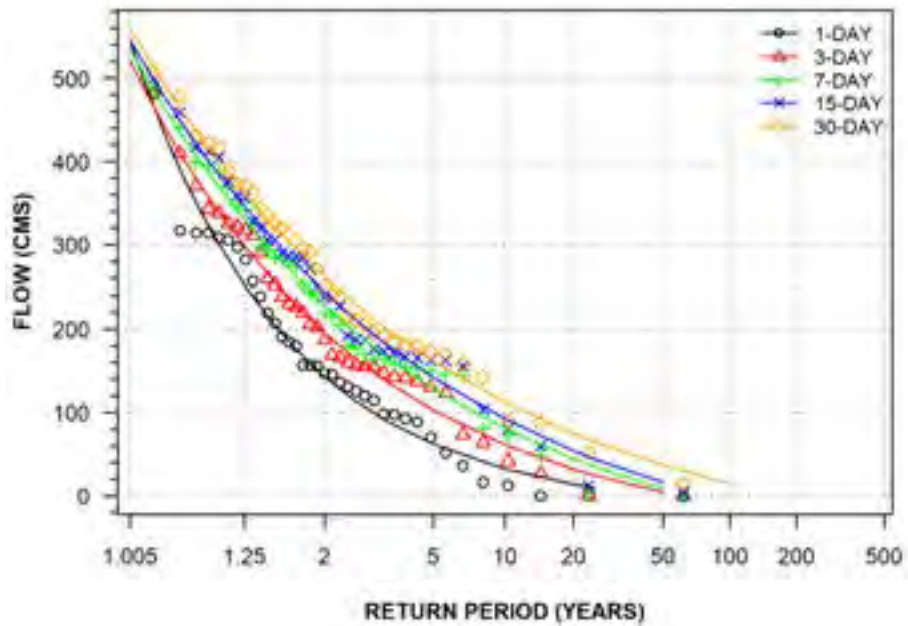
WABIGOON RIVER NEAR QUIBELL
(STATION NUMBER: 05QD006)



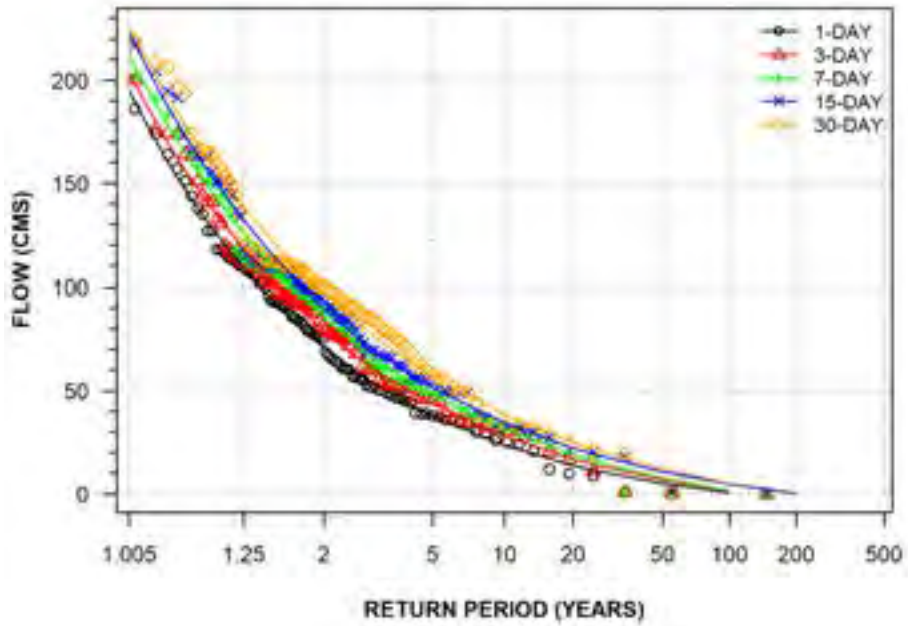
WABIGOOON RIVER AT DRYDEN
(STATION NUMBER: 05QD016)



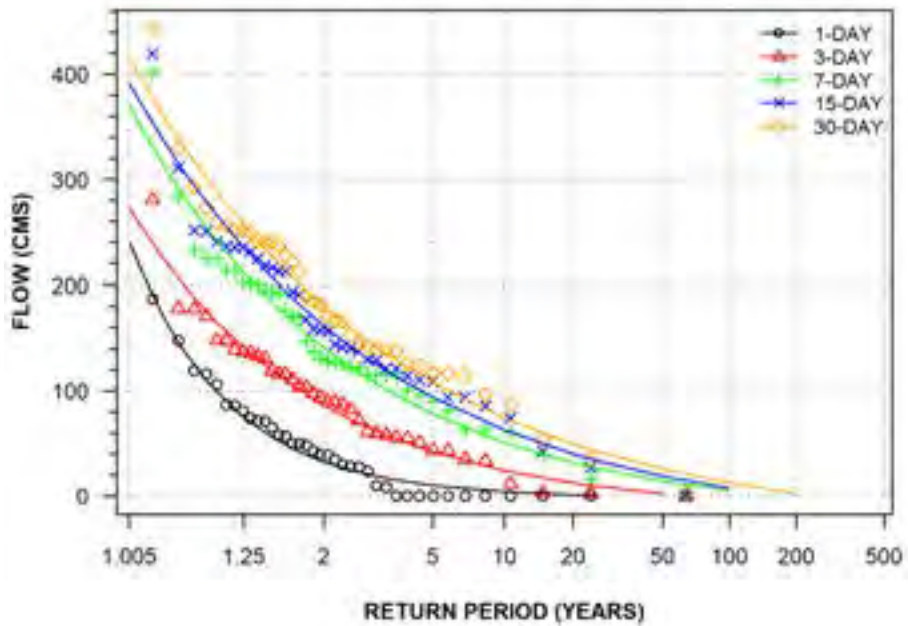
ENGLISH RIVER AT CARIBOU FALLS
(STATION NUMBER: 05QE005)



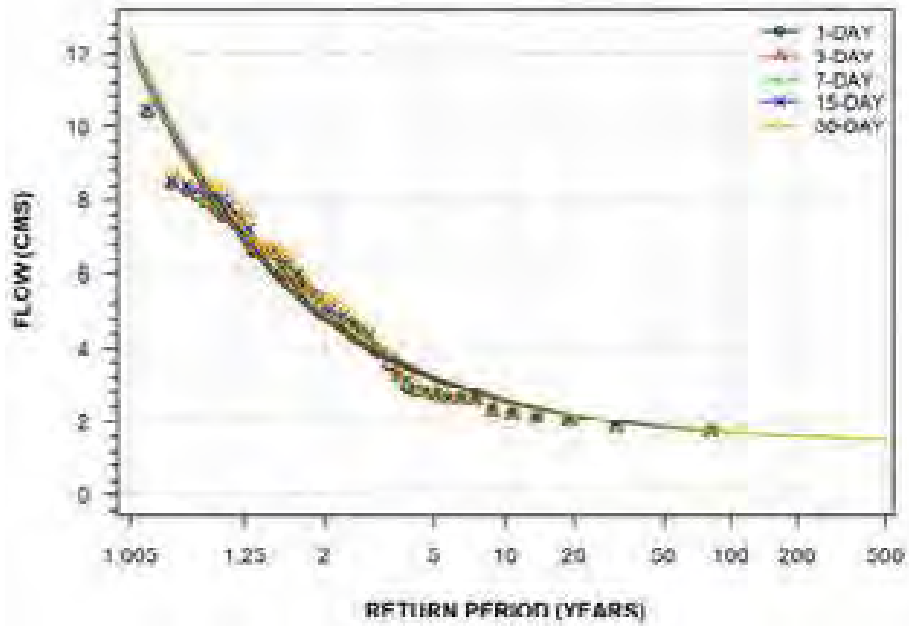
ENGLISH RIVER AT EAR FALLS
(STATION NUMBER: 05QE006)



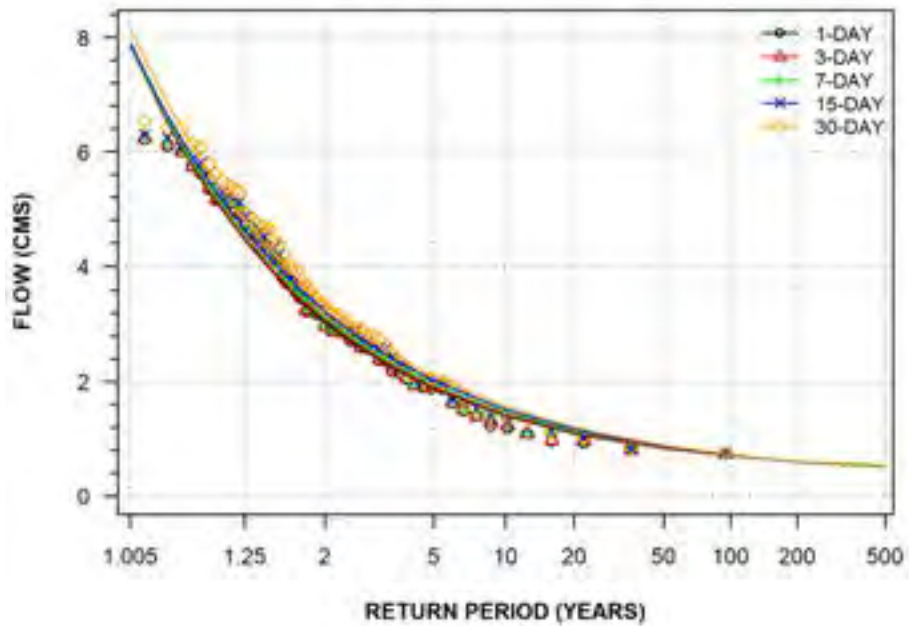
ENGLISH RIVER AT MANITOU FALLS
(STATION NUMBER: 05QE007)



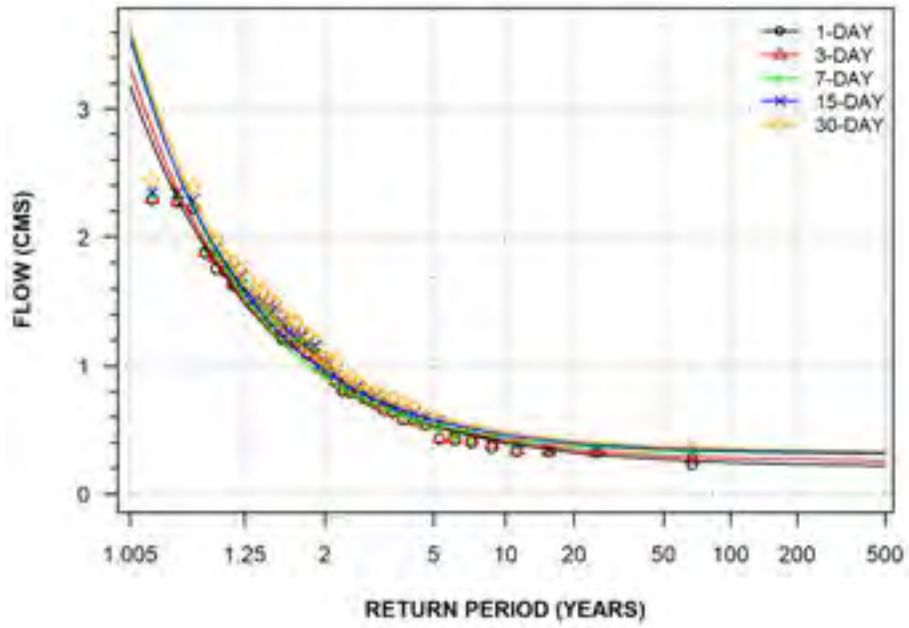
**CEDAR RIVER BELOW WABASKANG LAKE
(STATION NUMBER: 05QE008)**



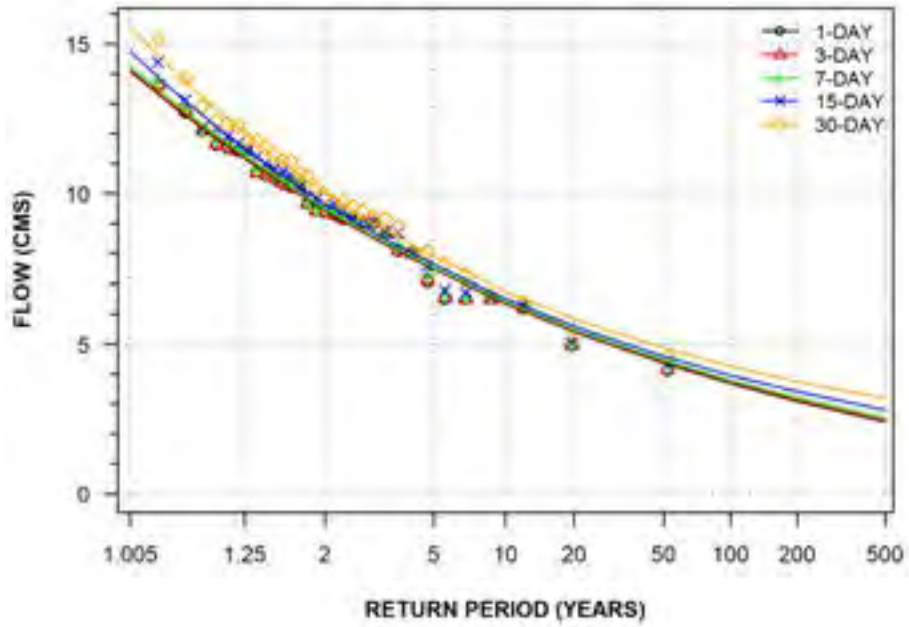
**STURGEON RIVER AT OUTLET OF SALVESEN LAKE
(STATION NUMBER: 05QE009)**



LONG-LEGGED RIVER BELOW LONG-LEGGED LAKE
(STATION NUMBER: 05QE012)



BERENS RIVER ABOVE BERENS LAKE
(STATION NUMBER: 05RC001)



A4: Extreme Value Analysis at the Monthly Time Scale – Selected
Return Values and Basic Statistics
A4.1: 7-day Duration Low Flows for January

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	25.563	7.893	0.087	0.309	35	8.627	45.588	43.733	35.737	32.246	25.443	18.738	15.456	12.963	10.478	9.042	7.895
2	02AB004	MAX	26.500	9.202	-0.131	0.347	71	4.043	48.284	46.417	38.134	34.377	26.746	18.684	14.460	11.079	7.506	5.318	3.482
3	02AB005	MAX	8.948	3.832	0.695	0.428	32	1.020	19.594	18.529	14.073	12.201	8.707	5.499	4.035	2.982	1.992	1.454	1.045
4	02AB006	MAX	43.690	14.171	0.217	0.324	90	11.714	80.649	77.201	62.368	55.906	43.349	31.028	25.024	20.479	15.964	13.365	11.297
5	02AB008	MAX	0.168	0.121	1.218	0.718	66	0.019	0.626	0.562	0.332	0.254	0.139	0.067	0.045	0.033	0.025	0.022	0.020
6	02AB009	MAX	10.054	4.024	-0.023	0.400	37	2.274	20.403	19.416	15.215	13.410	9.952	6.641	5.066	3.895	2.756	2.114	1.612
7	02AB010	MAX	36.448	10.728	-0.204	0.294	71	11.943	61.273	59.187	49.867	45.602	36.853	27.460	22.460	18.409	14.069	11.375	9.087
8	02AB011	MAX	5.406	2.618	0.243	0.484	68	0.198	12.599	11.880	8.870	7.608	5.253	3.095	2.113	1.406	0.744	0.384	0.111
9	02AB013	MAX	2.338	1.232	0.289	0.527	43	0.085	5.759	5.412	3.968	3.367	2.256	1.253	0.802	0.483	0.186	0.027	NA
10	02AB014	MAX	0.265	0.139	0.494	0.526	41	0.003	0.666	0.623	0.451	0.381	0.253	0.142	0.093	0.060	0.029	0.014	0.002
11	02AB015	MAX	1.204	0.515	0.250	0.427	14	0.252	2.534	2.407	1.864	1.630	1.185	0.759	0.557	0.408	0.262	0.180	0.116
12	02AB016	MAX	0.161	0.127	1.459	0.790	14	0.000	0.612	0.552	0.330	0.252	0.133	0.055	0.029	0.014	0.004	NA	NA
13	02AB017	MAX	0.297	0.124	0.347	0.416	40	0.105	0.711	0.661	0.467	0.395	0.276	0.186	0.153	0.132	0.116	0.108	0.104
14	02AB019	SOD	0.037	0.031	1.119	0.830	34	0.001	0.155	0.138	0.079	0.059	0.030	0.011	0.006	0.003	0.001	NA	NA
15	02AB020	MAX	0.101	0.060	0.921	0.594	33	0.003	0.287	0.266	0.181	0.148	0.092	0.048	0.030	0.019	0.010	0.005	0.002
16	02AB021	MAX	0.822	0.369	0.398	0.450	31	0.191	1.917	1.798	1.316	1.124	0.782	0.495	0.375	0.294	0.224	0.188	0.163
17	02AB022	SOD	0.024	0.018	0.602	0.760	13	0.004	0.093	0.084	0.050	0.038	0.020	0.009	0.005	0.003	0.002	0.001	0.001
18	02AB023	SOD	0.081	0.065	1.399	0.803	13	0.020	0.358	0.314	0.166	0.121	0.061	0.030	0.022	0.018	0.016	0.015	0.015
19	02AB024	SOD	0.050	0.034	0.550	0.684	12	0.010	0.172	0.156	0.097	0.076	0.043	0.020	0.013	0.008	0.005	0.003	0.003
20	02AC001	MAX	1.588	0.913	0.689	0.575	47	0.259	4.885	4.461	2.875	2.303	1.395	0.760	0.540	0.411	0.315	0.273	0.248
21	02AC002	MAX	8.429	3.216	0.292	0.382	48	2.590	17.445	16.522	12.698	11.114	8.200	5.590	4.428	3.607	2.852	2.450	2.150
22	02AD006	MAX	251.473	77.867	-0.369	0.310	23	83.300	419.139	405.841	345.230	316.754	256.608	188.837	151.014	119.240	83.785	60.860	40.717
23	02AD008	MAX	329.970	82.181	-0.200	0.249	44	117.714	517.175	501.724	432.248	400.179	333.759	261.312	222.140	190.028	155.158	133.219	114.382
24	02AD009	MAX	77.749	29.544	-0.100	0.380	52	0.000	147.723	141.766	115.258	103.185	78.549	52.333	38.495	27.360	15.516	8.217	2.060
25	02AD010	MAX	1.533	0.392	0.041	0.255	47	0.652	2.512	2.423	2.037	1.867	1.531	1.193	1.024	0.894	0.762	0.684	0.621
26	02AD012	SOD	379.407	72.910	0.593	0.192	13	285.000	617.549	589.242	479.392	437.752	368.056	314.764	294.539	281.882	271.685	266.948	263.798
27	02AE001	MAX	1.640	0.544	0.479	0.332	35	0.819	3.482	3.257	2.393	2.071	1.543	1.151	1.007	0.919	0.850	0.818	0.798
28	02BA002	MAX	4.928	1.649	0.024	0.335	25	2.303	9.511	9.037	7.081	6.277	4.807	3.507	2.935	2.535	2.170	1.978	1.836
29	02BA003	MAX	4.390	1.347	0.463	0.307	48	2.076	8.373	7.943	6.202	5.502	4.252	3.189	2.739	2.434	2.165	2.028	1.930
30	02BA005	MAX	0.024	0.014	0.622	0.583	31	0.005	0.078	0.070	0.043	0.034	0.020	0.011	0.008	0.007	0.006	0.005	0.005
31	02BA006	MAX	5.479	1.646	0.364	0.300	17	2.103	9.759	9.355	7.623	6.872	5.420	4.009	3.327	2.814	2.309	2.020	1.792
32	02BB002	MAX	6.258	2.233	0.526	0.357	23	2.333	12.702	12.016	9.220	8.087	6.050	4.297	3.546	3.032	2.574	2.338	2.167
33	02BB003	MAX	12.375	3.940	0.309	0.318	50	4.564	23.204	22.121	17.590	15.689	12.145	8.898	7.420	6.358	5.362	4.821	4.411
34	02BB004	MAX	0.744	0.331	0.774	0.445	36	0.274	1.948	1.791	1.208	1.000	0.672	0.447	0.370	0.326	0.293	0.279	0.270
35	02BC004	MAX	24.385	6.067	-0.284	0.249	56	8.180	38.016	36.906	31.892	29.562	24.703	19.339	16.405	13.978	11.316	9.625	8.160
36	02BC005	SOD	1.717	0.834	0.979	0.486	12	0.685	4.529	4.183	2.863	2.373	1.572	0.982	0.767	0.636	0.534	0.489	0.459
37	02BC006	SOD	1.792	0.740	1.232	0.413	13	1.039	4.762	4.319	2.785	2.290	1.590	1.187	1.073	1.015	0.978	0.965	0.958
38	02BD001	MAX	8.960	6.059	1.551	0.676	17	1.507	30.704	27.723	16.929	13.215	7.592	3.963	2.805	2.170	1.726	1.548	1.444
39	02BD002	MAX	53.359	18.707	-0.003	0.351	95	9.609	100.244	95.977	77.464	69.311	53.275	37.224	29.247	23.117	16.924	13.300	10.373
40	02BD003	MAX	12.299	4.046	0.546	0.329	31	4.871	23.965	22.730	17.687	15.637	11.941	8.741	7.364	6.416	5.568	5.130	4.811

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	SOD	0.196	0.059	0.283	0.300	10	0.125	0.391	0.367	0.276	0.242	0.186	0.144	0.128	0.119	0.111	0.108	0.106
42	02BD007	MAX	22.479	8.094	-0.334	0.360	13	8.397	39.335	38.008	31.951	29.102	23.076	16.271	12.465	9.262	5.681	3.362	1.320
43	02BE002	MAX	31.001	15.280	0.819	0.493	85	1.700	76.309	71.439	51.673	43.709	29.486	17.363	12.228	8.737	5.654	4.081	2.950
44	02BF001	MAX	7.081	1.940	0.373	0.274	53	1.870	12.124	11.667	9.674	8.791	7.046	5.283	4.398	3.713	3.016	2.605	2.271
45	02BF002	MAX	6.214	1.932	0.384	0.311	53	1.700	11.332	10.847	8.774	7.878	6.153	4.485	3.685	3.086	2.499	2.165	1.902
46	02BF004	MAX	0.239	0.097	0.691	0.406	41	0.087	0.557	0.519	0.372	0.316	0.224	0.153	0.126	0.110	0.096	0.090	0.086
47	02BF005	MAX	0.111	0.022	0.183	0.200	36	0.067	0.169	0.163	0.140	0.130	0.110	0.091	0.082	0.076	0.069	0.065	0.062
48	02BF006	MAX	0.080	0.017	-0.012	0.218	37	0.043	0.123	0.119	0.102	0.095	0.080	0.065	0.057	0.052	0.046	0.042	0.039
49	02BF007	MAX	0.041	0.011	-0.095	0.262	35	0.020	0.067	0.065	0.054	0.050	0.041	0.032	0.027	0.024	0.020	0.018	0.016
50	02BF008	MAX	0.022	0.008	1.568	0.372	36	0.010	0.048	0.045	0.032	0.028	0.020	0.015	0.013	0.011	0.010	0.010	0.010
51	02BF009	MAX	0.011	0.003	2.056	0.284	35	0.005	0.021	0.020	0.016	0.014	0.011	0.008	0.007	0.007	0.006	0.006	0.005
52	02BF012	MAX	0.007	0.001	-0.299	0.201	33	0.004	0.010	0.010	0.008	0.008	0.007	0.006	0.005	0.004	0.004	0.004	0.003
53	02BF013	MAX	0.004	0.001	0.866	0.297	28	0.002	0.009	0.008	0.006	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
54	02BF014	SOD	12.940	3.277	0.823	0.253	14	9.614	26.187	24.191	17.321	15.122	12.032	10.273	9.781	9.536	9.382	9.327	9.297
55	02CA001	MAX	1943.233	271.652	-0.058	0.140	133	1250.000	2601.739	2544.236	2290.835	2176.910	1947.727	1709.534	1586.692	1489.588	1388.334	1327.165	1276.428
56	02CA002	MAX	0.541	0.204	0.871	0.377	49	0.048	1.105	1.051	0.819	0.720	0.530	0.349	0.263	0.200	0.138	0.103	0.076
57	02CA007	MAX	1.868	0.625	1.159	0.335	13	1.053	4.121	3.820	2.715	2.327	1.728	1.328	1.196	1.122	1.068	1.046	1.033
58	02CB001	MAX	44.499	22.318	-0.237	0.502	36	1.767	96.384	91.933	72.202	63.261	45.120	25.994	15.991	7.997	NA	NA	NA
59	02CB003	MAX	7.122	2.226	1.104	0.313	40	2.783	13.627	12.941	10.132	8.987	6.918	5.118	4.340	3.803	3.321	3.070	2.887
60	02CC004	MAX	54.805	18.771	1.016	0.343	30	31.400	129.901	119.126	81.023	68.341	49.794	38.497	35.105	33.324	32.140	31.689	31.435
61	02CC005	MAX	13.329	4.575	0.452	0.343	78	2.679	25.671	24.482	19.431	17.269	13.145	9.223	7.370	6.001	4.676	3.934	3.356
62	02CC007	MAX	63.528	27.252	-0.447	0.429	44	3.127	121.836	117.278	96.392	86.514	65.496	41.522	27.982	16.502	3.561	NA	NA
63	02CC008	MAX	91.553	37.430	0.124	0.409	50	21.417	191.268	181.548	140.479	123.012	89.942	58.871	44.367	33.745	23.568	17.924	13.570
64	02CC009	MAX	84.988	34.610	-0.371	0.407	34	12.467	161.934	155.670	127.356	114.197	86.738	56.411	39.812	26.076	11.004	1.420	NA
65	02CC010	MAX	7.568	2.966	0.443	0.392	40	1.676	15.770	14.947	11.508	10.067	7.384	4.930	3.816	3.016	2.268	1.862	1.556
66	02CD001	MAX	14.033	4.981	0.050	0.355	54	2.380	26.418	25.308	20.462	18.309	14.034	9.687	7.493	5.787	4.040	3.004	2.158
67	02CD002	MAX	1.023	0.658	0.344	0.643	16	0.006	2.935	2.728	1.890	1.554	0.956	0.449	0.236	0.092	NA	NA	NA
68	02CD003	MAX	3.173	1.496	0.081	0.471	16	0.523	7.023	6.651	5.076	4.402	3.120	1.905	1.332	0.910	0.503	0.275	0.098
69	02CD004	MAX	7.031	2.996	0.407	0.426	17	2.399	16.204	15.162	11.032	9.421	6.640	4.402	3.508	2.926	2.436	2.198	2.034
70	02CD006	MAX	1.739	0.666	0.340	0.383	45	0.285	3.513	3.343	2.620	2.309	1.714	1.144	0.873	0.672	0.476	0.366	0.280
71	02CE001	MAX	76.916	19.450	0.526	0.253	47	40.343	132.893	127.029	102.966	93.124	75.264	59.627	52.824	48.102	43.839	41.613	39.980
72	02CE002	MAX	8.897	3.496	0.919	0.393	104	2.933	19.913	18.647	13.658	11.726	8.418	5.791	4.754	4.087	3.532	3.265	3.083
73	02CE004	MAX	54.014	15.257	0.794	0.282	73	25.714	99.652	94.688	74.644	66.623	52.404	40.432	35.423	32.049	29.101	27.613	26.552
74	02CE007	SOD	0.205	0.057	0.644	0.278	11	0.139	0.407	0.381	0.283	0.248	0.193	0.155	0.143	0.135	0.130	0.128	0.126
75	02CF002	SOD	20.951	9.594	0.775	0.458	14	10.300	57.159	52.114	34.004	27.848	18.647	12.834	11.021	10.041	9.369	9.105	8.953
76	02CF004	MAX	19.880	8.243	0.781	0.415	76	6.069	45.965	42.954	31.110	26.536	18.726	12.553	10.131	8.575	7.287	6.671	6.251
77	02CF005	MAX	0.308	0.182	1.477	0.592	47	0.083	0.956	0.867	0.546	0.436	0.268	0.160	0.126	0.107	0.093	0.088	0.085
78	02CF007	MAX	1.069	0.445	0.988	0.416	60	0.429	2.655	2.451	1.688	1.414	0.977	0.672	0.566	0.504	0.458	0.438	0.426
79	02CF008	MAX	0.764	0.300	0.635	0.393	45	0.189	1.629	1.538	1.168	1.016	0.739	0.495	0.389	0.315	0.248	0.212	0.186
80	02CF009	MAX	0.037	0.025	1.179	0.691	33	0.003	0.127	0.115	0.071	0.055	0.031	0.015	0.010	0.007	0.005	0.004	0.003

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	5.276	1.871	0.868	0.355	40	2.007	10.828	10.231	7.805	6.827	5.080	3.590	2.958	2.528	2.149	1.955	1.815
82	02CF011	MAX	4.564	1.198	1.157	0.263	35	2.839	8.757	8.225	6.220	5.491	4.324	3.494	3.201	3.028	2.898	2.841	2.805
83	02CF012	MAX	2.224	0.788	0.477	0.354	44	0.907	4.575	4.319	3.285	2.872	2.139	1.521	1.263	1.089	0.937	0.861	0.806
84	02CF013	MAX	0.227	0.154	1.119	0.680	39	0.028	0.844	0.756	0.445	0.341	0.186	0.090	0.061	0.045	0.035	0.031	0.029
85	02CF014	SOD	3.586	1.209	2.941	0.337	14	2.414	8.638	7.847	5.182	4.356	3.231	2.625	2.464	2.388	2.342	2.326	2.318
86	02CG003	MAX	0.490	0.043	-0.330	0.087	27	0.409	0.580	0.573	0.541	0.526	0.494	0.457	0.436	0.418	0.397	0.384	0.372
87	02DB003	MAX	28.510	5.350	0.934	0.188	29	20.457	46.085	43.959	35.770	32.699	27.617	23.804	22.385	21.510	20.816	20.499	20.291
88	02DB005	MAX	35.722	8.985	-0.081	0.252	68	16.829	57.781	55.802	47.171	43.344	35.761	28.076	24.209	21.210	18.148	16.338	14.862
89	02DB007	MAX	0.376	0.209	1.000	0.557	40	0.027	1.024	0.949	0.657	0.543	0.349	0.193	0.131	0.091	0.058	0.042	0.031
90	02DC003	MAX	56.200	17.899	-0.197	0.318	71	14.793	97.681	94.176	78.556	71.429	56.854	41.290	33.047	26.396	19.301	14.915	11.207
91	02DC004	MAX	20.206	6.773	0.501	0.335	61	9.060	41.795	39.292	29.464	25.678	19.234	14.164	12.184	10.917	9.872	9.375	9.037
92	02DC005	MOM	31.341	8.834	-0.825	0.282	21	7.251	48.158	47.012	41.520	38.768	32.520	24.586	19.616	15.051	9.420	5.398	1.552
93	02DC006	MAX	2.428	1.868	1.164	0.770	19	0.000	9.633	8.637	5.044	3.813	1.958	0.770	0.395	0.190	0.047	NA	NA
94	02DC007	MAX	17.347	10.333	0.079	0.596	55	0.000	45.537	42.710	30.905	25.961	16.759	8.353	4.538	1.803	NA	NA	NA
95	02DC008	MAX	30.449	10.787	-0.210	0.354	56	5.363	55.283	53.204	43.903	39.640	30.875	21.435	16.392	12.298	7.898	5.159	2.828
96	02DC012	MAX	6.543	1.845	1.005	0.282	35	3.509	12.311	11.648	9.036	8.023	6.290	4.912	4.368	4.017	3.726	3.585	3.490
97	02DC013	MAX	0.808	0.215	0.932	0.267	12	0.459	1.434	1.366	1.091	0.980	0.785	0.621	0.553	0.507	0.466	0.446	0.432
98	02DD001	SOD	4.478	1.266	0.891	0.283	22	3.013	9.257	8.591	6.199	5.387	4.173	3.407	3.168	3.040	2.951	2.917	2.897
99	02DD002	MAX	3.493	1.061	0.686	0.304	32	1.610	6.634	6.293	4.915	4.363	3.383	2.556	2.209	1.975	1.770	1.666	1.592
100	02DD004	MAX	204.305	56.232	-0.174	0.275	32	45.900	333.058	322.534	274.981	252.895	206.833	156.012	128.224	105.247	80.056	64.053	50.201
101	02DD005	MAX	6.077	1.792	-0.179	0.295	47	3.246	10.664	10.225	8.358	7.559	6.033	4.580	3.893	3.385	2.893	2.617	2.402
102	02DD007	MAX	200.939	60.761	-0.185	0.302	46	29.100	339.299	327.999	276.970	253.285	203.929	149.545	119.847	95.314	68.447	51.398	36.654
103	02DD008	MAX	0.347	0.111	0.162	0.319	26	0.169	0.656	0.624	0.492	0.438	0.338	0.250	0.212	0.184	0.160	0.146	0.137
104	02DD009	MAX	3.476	0.948	0.460	0.273	34	1.639	6.086	5.825	4.733	4.274	3.418	2.632	2.273	2.015	1.773	1.641	1.541
105	02DD010	MAX	229.893	55.058	0.425	0.239	59	124.143	387.783	371.289	303.540	275.796	225.377	181.132	161.838	148.423	136.288	129.939	125.275
106	02DD012	MAX	2.997	1.146	0.601	0.382	31	0.949	6.340	5.983	4.529	3.941	2.887	1.981	1.595	1.331	1.096	0.975	0.888
107	02DD013	MAX	0.204	0.093	1.539	0.456	44	0.092	0.562	0.511	0.329	0.268	0.180	0.126	0.110	0.102	0.096	0.094	0.093
108	02DD014	MAX	0.197	0.085	2.180	0.429	45	0.089	0.485	0.447	0.307	0.257	0.180	0.129	0.111	0.102	0.095	0.092	0.090
109	02DD015	MAX	0.732	0.285	2.133	0.389	46	0.379	1.694	1.566	1.095	0.930	0.676	0.506	0.451	0.419	0.397	0.388	0.382
110	02DD016	SOD	79.964	40.600	-0.701	0.508	20	2.981	176.496	168.277	131.719	115.082	81.161	45.113	26.112	10.837	NA	NA	NA
111	02DD017	SOD	84.914	33.112	-0.457	0.390	28	9.331	154.162	148.984	124.894	113.275	88.000	58.100	40.605	25.362	7.645	NA	NA
112	02DD020	SOD	25.270	15.011	0.223	0.594	26	6.314	78.946	71.903	45.835	36.582	22.125	12.279	8.959	7.059	5.670	5.087	4.731
113	02DD024	MAX	1.634	0.418	0.966	0.256	11	0.942	2.826	2.698	2.179	1.969	1.593	1.270	1.132	1.038	0.954	0.911	0.880
114	02DD026	SOD	216.679	41.651	1.681	0.192	12	182.143	408.053	374.405	268.746	239.167	202.782	186.274	182.646	181.134	180.350	180.121	180.017
115	02EA005	MAX	2.984	1.492	2.545	0.500	105	0.849	7.765	7.172	4.918	4.088	2.738	1.757	1.403	1.189	1.025	0.951	0.904
116	02EA006	MAX	6.699	3.010	1.708	0.449	82	2.290	16.646	15.412	10.717	8.987	6.175	4.129	3.390	2.945	2.602	2.449	2.351
117	02EA008	MAX	17.597	7.415	1.669	0.421	11	7.099	40.868	38.065	27.248	23.179	16.423	11.325	9.417	8.235	7.293	6.861	6.576
118	02EA010	MAX	1.049	0.347	1.178	0.331	52	0.446	2.118	1.998	1.519	1.331	1.006	0.741	0.634	0.565	0.505	0.476	0.456
119	02EA011	MAX	31.475	9.978	1.020	0.317	47	14.143	61.997	58.594	44.994	39.627	30.254	22.557	19.417	17.342	15.567	14.690	14.075
120	02EA013	SOD	1.719	1.140	0.753	0.664	11	0.532	6.147	5.510	3.261	2.515	1.427	0.768	0.571	0.468	0.400	0.375	0.360

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	4.675	0.905	0.256	0.194	18	3.070	7.152	6.899	5.851	5.416	4.615	3.896	3.576	3.349	3.139	3.028	2.944
122	02EA021	SOD	0.951	0.285	1.400	0.300	13	0.635	2.023	1.874	1.339	1.157	0.883	0.709	0.654	0.625	0.604	0.596	0.592
123	02JC008	MAX	7.356	2.101	1.482	0.286	51	3.979	14.023	13.240	10.185	9.018	7.047	5.519	4.931	4.558	4.255	4.112	4.016
124	02JD004	MAX	20.904	4.828	-0.143	0.231	19	8.711	32.397	31.416	27.044	25.049	20.968	16.610	14.301	12.437	10.449	9.220	8.181
125	02JD005	MAX	16.186	4.340	-0.464	0.268	19	4.971	25.928	25.133	21.536	19.859	16.351	12.458	10.317	8.539	6.581	5.330	4.244
126	02JD006	MAX	19.895	4.620	0.971	0.232	32	10.500	33.053	31.711	26.135	23.817	19.537	15.679	13.950	12.724	11.589	10.981	10.526
127	02JD008	MAX	49.748	12.260	0.147	0.246	39	23.029	81.135	78.208	65.626	60.152	49.532	39.136	34.082	30.264	26.478	24.304	22.577
128	02JD009	MAX	22.989	5.966	0.618	0.260	26	13.143	41.174	39.131	30.997	27.803	22.251	17.731	15.902	14.702	13.681	13.181	12.833
129	02JD012	MAX	8.772	3.446	-0.060	0.393	49	1.943	17.250	16.486	13.160	11.688	8.779	5.843	4.371	3.233	2.075	1.392	0.838
130	02JE003	MAX	451.518	95.106	-0.109	0.211	40	197.000	676.741	657.704	572.685	533.790	454.028	368.443	322.903	286.029	246.536	222.027	201.230
131	02JE012	MAX	676.431	138.253	-0.126	0.204	43	298.429	998.349	971.488	851.064	795.696	681.517	557.871	491.484	437.355	378.934	342.397	311.188
132	02JE014	SOD	13.804	6.019	0.912	0.436	9	6.529	33.395	31.075	22.057	18.630	12.880	8.465	6.782	5.725	4.871	4.473	4.207
133	02JE018	SOD	0.194	0.065	1.189	0.335	12	0.127	0.452	0.414	0.282	0.239	0.177	0.141	0.130	0.125	0.121	0.120	0.119
134	02JE019	MAX	9.607	3.101	0.599	0.323	23	4.856	19.457	18.309	13.811	12.083	9.147	6.848	5.953	5.383	4.914	4.691	4.541
135	02JE020	MAX	7.552	2.041	1.707	0.270	26	3.900	13.680	13.008	10.302	9.223	7.318	5.724	5.062	4.618	4.233	4.039	3.902
136	02JE027	MAX	9.805	2.268	-0.150	0.231	12	6.570	15.645	15.067	12.640	11.618	9.704	7.939	7.129	6.545	5.993	5.692	5.463
137	02JE028	SOD	2.840	0.635	1.170	0.223	12	2.050	4.964	4.705	3.712	3.341	2.732	2.281	2.114	2.012	1.933	1.896	1.873
138	02KA015	SOD	0.801	0.260	1.018	0.325	12	0.517	1.781	1.644	1.155	0.988	0.738	0.580	0.531	0.504	0.486	0.479	0.474
139	04CA002	MAX	141.326	53.968	0.868	0.382	41	38.300	298.693	282.023	213.938	186.269	136.397	93.230	74.662	61.886	50.461	44.555	40.258
140	04CA003	MAX	1.297	0.357	1.251	0.275	42	0.620	2.357	2.243	1.780	1.594	1.260	0.975	0.854	0.772	0.699	0.661	0.634
141	04CA004	MAX	18.962	8.028	1.159	0.423	22	3.506	42.037	39.640	29.757	25.691	18.264	11.690	8.798	6.774	4.930	3.959	3.240
142	04CB001	MAX	59.208	19.567	0.527	0.330	41	28.771	123.671	115.967	86.127	74.845	56.012	41.678	36.264	32.887	30.177	28.923	28.092
143	04CC001	MAX	244.286	70.469	0.509	0.288	21	122.857	448.449	426.565	337.630	301.730	237.488	182.548	159.201	143.284	129.194	121.984	116.785
144	04CD001	MAX	44.073	14.880	0.509	0.338	11	23.200	93.346	87.289	64.126	55.522	41.425	31.025	27.219	24.902	23.091	22.275	21.747
145	04CD002	MAX	23.856	4.549	0.476	0.191	20	16.543	37.612	36.073	29.932	27.514	23.301	19.855	18.455	17.532	16.745	16.358	16.087
146	04CE002	MAX	29.299	7.594	0.063	0.259	23	17.229	50.815	48.546	39.265	35.485	28.654	22.718	20.155	18.385	16.798	15.974	15.373
147	04DA001	MAX	16.303	4.770	0.646	0.293	54	7.729	30.601	29.037	22.736	20.223	15.785	12.072	10.528	9.493	8.594	8.142	7.822
148	04DA002	MAX	105.430	37.170	0.284	0.353	16	40.414	205.483	195.449	153.519	135.947	103.208	73.259	59.646	49.876	40.724	35.763	32.008
149	04DB001	MAX	35.652	9.754	0.305	0.274	48	14.471	61.550	59.067	48.502	43.967	35.298	27.018	23.089	20.177	17.347	15.756	14.514
150	04DC001	MAX	183.866	70.030	1.177	0.381	48	80.571	420.924	391.655	279.986	238.636	171.109	121.567	103.542	92.615	84.113	80.303	77.844
151	04DC002	MAX	5.406	2.386	0.463	0.441	48	0.949	12.149	11.458	8.593	7.407	5.225	3.272	2.402	1.789	1.224	0.923	0.699
152	04EA001	MAX	12.467	6.446	1.332	0.517	34	3.981	36.043	32.863	21.250	17.205	11.004	6.916	5.583	4.838	4.309	4.093	3.965
153	04FA001	MAX	27.363	9.938	1.086	0.363	42	10.771	58.307	54.763	40.773	35.344	26.030	18.606	15.667	13.769	12.185	11.422	10.899
154	04FA002	MAX	4.842	1.356	0.358	0.280	35	2.040	8.498	8.139	6.627	5.986	4.779	3.652	3.130	2.749	2.387	2.187	2.033
155	04FA003	MAX	10.797	3.643	0.590	0.337	49	5.274	23.184	21.658	15.831	13.671	10.141	7.546	6.601	6.027	5.579	5.379	5.249
156	04FB001	MAX	83.705	21.345	0.173	0.255	37	47.943	145.340	138.790	112.080	101.249	81.771	64.977	57.781	52.844	48.444	46.176	44.531
157	04FC001	MAX	104.026	34.269	0.422	0.329	49	52.843	223.644	208.743	152.127	131.283	97.450	72.880	64.033	58.711	54.606	52.783	51.615
158	04GA001	SOD	29.139	35.068	0.716	1.203	59	0.000	194.531	164.462	72.044	46.991	17.124	4.283	1.619	0.556	0.029	NA	NA
159	04GA002	MAX	33.961	11.271	-0.085	0.332	46	10.071	61.208	58.808	48.266	43.547	34.097	24.351	19.362	15.442	11.381	8.943	6.933
160	04GA003	MAX	14.910	5.826	0.130	0.391	15	4.004	29.680	28.281	22.304	19.724	14.758	9.964	7.665	5.947	4.262	3.306	2.554

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	66.171	19.881	0.165	0.300	48	27.714	119.170	114.007	92.188	82.907	65.332	48.816	41.104	35.455	30.042	27.039	24.722
162	04GB005	MAX	5.569	1.266	0.086	0.227	32	3.121	8.815	8.510	7.202	6.635	5.539	4.473	3.958	3.571	3.190	2.971	2.799
163	04GC002	SOD	28.830	29.236	3.373	1.014	29	7.064	173.813	145.616	62.777	41.809	18.408	9.427	7.781	7.181	6.911	6.843	6.816
164	04GD001	MAX	99.605	51.159	1.803	0.514	35	37.143	278.277	253.927	165.545	135.019	88.648	58.532	48.865	43.531	39.787	38.278	37.388
165	04GF001	MAX	1.433	0.732	0.449	0.511	16	0.146	3.465	3.255	2.389	2.032	1.379	0.799	0.543	0.363	0.199	0.113	0.048
166	04HA001	MAX	230.922	76.085	0.324	0.329	47	79.600	440.913	419.786	331.644	294.788	226.283	163.866	135.605	115.386	96.508	86.310	78.612
167	04JA002	MAX	16.800	6.045	0.192	0.360	36	5.640	33.452	31.765	24.746	21.824	16.415	11.523	9.324	7.759	6.307	5.528	4.942
168	04JC002	MAX	6.946	2.205	0.462	0.318	70	2.860	13.434	12.739	9.914	8.774	6.733	4.988	4.246	3.741	3.293	3.064	2.898
169	04JC003	MAX	10.632	2.261	0.667	0.213	36	7.383	18.380	17.423	13.772	12.420	10.211	8.590	8.000	7.643	7.364	7.239	7.159
170	04JD002	SOD	0.754	4.936	7.390	6.547	55	0.000	23.044	13.806	1.115	0.304	0.014	0.000	NA	NA	NA	NA	NA
171	04JD003	SOD	31.603	11.892	-0.782	0.376	56	0.000	56.362	54.519	45.932	41.782	32.735	21.996	15.691	10.183	3.762	NA	NA
172	04JD005	MAX	4.141	1.266	-0.140	0.306	53	1.767	7.205	6.931	5.736	5.206	4.153	3.084	2.545	2.126	1.698	1.444	1.237
173	04JF001	MAX	19.833	6.118	-0.133	0.308	39	6.600	34.289	33.033	27.492	24.998	19.974	14.741	12.036	9.894	7.657	6.303	5.177
174	04JG001	MAX	65.792	19.768	0.291	0.300	41	30.257	122.279	116.358	92.074	82.149	64.150	48.410	41.570	36.827	32.549	30.318	28.683
175	04KA001	MAX	4.237	2.783	1.549	0.657	51	0.859	14.697	13.219	7.952	6.180	3.560	1.934	1.436	1.171	0.992	0.922	0.883
176	04KA002	MAX	0.120	0.089	1.138	0.746	20	0.008	0.450	0.405	0.240	0.184	0.099	0.045	0.027	0.018	0.012	0.009	0.007
177	04LA002	MAX	54.786	15.832	1.975	0.289	43	26.571	103.140	97.746	76.193	67.690	52.843	40.654	35.684	32.399	29.591	28.203	27.232
178	04LA003	MAX	3.645	1.391	2.524	0.382	15	1.947	8.241	7.633	5.391	4.600	3.373	2.545	2.269	2.113	1.999	1.952	1.923
179	04LA006	MAX	0.539	0.063	-0.165	0.117	11	0.414	0.681	0.669	0.615	0.591	0.540	0.487	0.459	0.437	0.413	0.399	0.386
180	04LB001	MAX	51.134	9.247	-0.071	0.181	76	27.786	73.963	71.960	63.129	59.157	51.159	42.838	38.542	35.143	31.595	29.450	27.669
181	04LB002	MAX	3.611	0.840	1.671	0.232	12	2.551	6.552	6.159	4.716	4.210	3.430	2.909	2.738	2.641	2.572	2.543	2.526
182	04LC001	MAX	16.325	8.132	0.029	0.498	27	1.980	37.825	35.710	26.811	23.048	15.969	9.388	6.349	4.140	2.043	0.890	0.008
183	04LC003	MAX	8.704	1.469	-0.021	0.169	20	5.796	12.293	11.969	10.557	9.933	8.701	7.457	6.835	6.354	5.866	5.578	5.344
184	04LD001	MAX	48.933	16.390	0.448	0.335	84	7.849	92.623	88.507	70.862	63.209	48.411	34.009	27.046	21.809	16.641	13.688	11.351
185	04LE002	MAX	2.663	0.583	0.016	0.219	14	1.669	4.148	4.005	3.398	3.139	2.644	2.176	1.955	1.792	1.634	1.546	1.478
186	04LF001	MAX	19.881	6.182	0.616	0.311	88	4.867	36.708	35.088	28.204	25.255	19.627	14.269	11.735	9.861	8.045	7.027	6.234
187	04LG001	MAX	131.709	29.493	0.178	0.224	37	73.114	209.591	202.063	170.153	156.524	130.600	106.055	94.510	86.006	77.805	73.227	69.676
188	04LG002	MAX	213.554	62.324	0.467	0.292	23	128.329	474.474	437.756	306.452	262.045	196.032	154.697	141.922	135.071	130.407	128.588	127.543
189	04LG003	MAX	147.715	22.720	-0.198	0.154	31	90.186	200.251	195.848	176.138	167.094	148.487	128.413	117.674	108.943	99.549	93.692	88.703
190	04LG004	MAX	248.130	76.809	1.649	0.310	33	132.714	491.652	462.385	349.431	306.938	236.379	183.145	163.216	150.872	141.039	136.524	133.551
191	04LJ001	MAX	19.895	6.552	0.284	0.329	100	3.421	36.956	35.372	28.549	25.571	19.770	14.056	11.262	9.141	7.027	5.806	4.832
192	04LK001	MAX	1.049	0.404	0.290	0.385	23	0.397	2.285	2.145	1.591	1.374	0.998	0.695	0.573	0.494	0.427	0.394	0.371
193	04LM001	MAX	40.463	14.373	0.677	0.355	48	13.157	82.112	77.735	59.795	52.468	39.191	27.595	22.562	19.076	15.935	14.298	13.100
194	04MC001	MAX	142.879	36.579	0.533	0.256	74	69.586	247.348	236.548	191.985	173.623	140.034	110.230	97.090	87.875	79.463	75.019	71.730
195	04MC002	MAX	127.594	31.715	0.465	0.249	45	64.657	216.557	207.483	169.835	154.208	125.395	99.490	87.916	79.719	72.152	68.110	65.088
196	04MD004	MAX	0.934	0.249	0.988	0.267	31	0.555	1.747	1.649	1.271	1.129	0.894	0.717	0.651	0.610	0.578	0.563	0.553
197	04ME001	MAX	169.816	35.249	0.338	0.208	38	96.057	263.768	254.716	216.266	199.799	168.389	138.506	124.383	113.941	103.832	98.165	93.754
198	04ME002	MAX	185.879	36.701	0.241	0.197	62	105.629	282.813	273.560	234.131	217.172	184.674	153.518	138.679	127.645	116.892	110.825	106.076
199	04ME003	MAX	236.387	65.990	1.747	0.279	51	137.514	450.607	424.491	324.337	286.985	225.532	179.876	163.050	152.751	144.653	140.984	138.594
200	04ME004	MAX	203.365	37.598	0.270	0.185	33	123.657	301.957	292.565	252.510	235.261	202.160	170.355	155.173	143.864	132.823	126.582	121.688

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	15.370	7.578	1.364	0.493	54	3.061	39.201	36.419	25.537	21.366	14.303	8.796	6.664	5.310	4.200	3.676	3.323
202	05PA006	MAX	58.082	26.062	0.421	0.449	98	15.357	140.638	131.163	93.788	79.301	54.471	34.718	26.913	21.879	17.685	15.668	14.288
203	05PA012	MAX	18.387	8.294	0.414	0.451	88	2.004	41.737	39.357	29.480	25.379	17.813	11.005	7.962	5.805	3.812	2.747	1.950
204	05PB009	MAX	33.973	10.444	-0.351	0.307	57	13.186	56.407	54.642	46.582	42.786	34.748	25.650	20.551	16.254	11.441	8.317	5.564
205	05PB014	MAX	18.099	8.423	0.751	0.465	101	3.319	44.155	41.213	29.531	24.959	17.044	10.640	8.066	6.384	4.962	4.269	3.789
206	05PB015	MAX	1.134	0.424	-0.120	0.374	14	0.422	2.159	2.065	1.658	1.479	1.131	0.786	0.617	0.488	0.358	0.283	0.223
207	05PB018	MAX	1.722	0.762	1.119	0.442	41	0.465	4.104	3.830	2.750	2.332	1.617	1.051	0.828	0.684	0.565	0.508	0.469
208	05PB021	MAX	0.053	0.018	0.817	0.336	10	0.031	0.122	0.112	0.078	0.066	0.049	0.038	0.034	0.032	0.031	0.030	0.030
209	05PC018	MAX	232.803	80.052	0.037	0.344	87	63.914	438.426	419.158	336.511	300.655	231.284	163.716	131.028	106.426	82.132	68.240	57.240
210	05PC019	MAX	206.616	75.068	0.108	0.363	114	49.629	404.669	385.656	304.856	270.231	204.137	141.187	111.400	89.359	68.000	56.016	46.678
211	05PC022	MAX	0.036	0.027	1.064	0.756	13	0.003	0.145	0.129	0.073	0.055	0.029	0.013	0.008	0.006	0.004	0.003	0.003
212	05PC023	SOD	0.079	0.061	1.000	0.771	10	0.020	0.328	0.290	0.160	0.119	0.062	0.030	0.021	0.017	0.014	0.013	0.013
213	05PD015	MAX	0.013	0.011	-0.267	0.801	24	0.000	0.040	0.037	0.026	0.022	0.013	0.005	0.001	NA	NA	NA	NA
214	05PD026	MAX	1.966	1.523	0.784	0.775	19	0.012	8.433	7.495	4.194	3.104	1.522	0.571	0.290	0.143	0.047	0.011	NA
215	05PE003	MAX	10.005	7.126	0.749	0.712	62	0.000	35.449	32.183	19.953	15.542	8.531	3.619	1.914	0.916	0.169	NA	NA
216	05PE004	MAX	11.709	6.176	0.099	0.527	59	1.776	31.750	29.409	20.245	16.730	10.775	6.125	4.324	3.178	2.238	1.794	1.494
217	05PE005	MAX	2.321	1.406	-0.269	0.606	45	0.450	5.792	5.468	4.080	3.478	2.312	1.177	0.627	0.214	NA	NA	NA
218	05PE006	SOD	99.830	42.106	-0.688	0.422	111	16.457	217.647	205.769	156.260	135.582	97.196	62.295	46.526	35.262	24.764	19.103	14.837
219	05PE010	MAX	366.816	154.726	0.848	0.422	62	102.571	845.395	791.250	576.361	492.364	347.125	229.848	182.811	152.120	126.233	113.626	104.905
220	05PE011	MAX	254.938	140.395	0.922	0.551	105	0.000	680.405	633.547	445.367	370.618	239.139	129.888	84.785	54.704	28.712	15.737	6.574
221	05PE020	MAX	378.393	159.316	0.950	0.421	120	69.743	852.332	801.311	594.406	511.125	362.552	236.143	182.702	146.409	114.421	98.124	86.417
222	05PE028	MAX	325.857	111.294	0.192	0.342	10	161.286	655.524	618.410	470.755	412.847	312.365	230.749	197.820	176.236	157.941	148.985	142.763
223	05QA001	MAX	72.895	26.151	0.157	0.359	60	16.029	140.690	134.335	107.057	95.213	72.280	49.911	39.075	30.910	22.839	18.217	14.555
224	05QA002	MAX	33.350	11.207	0.434	0.336	99	7.976	63.927	60.941	48.325	42.961	32.809	23.276	18.828	15.572	12.454	10.726	9.393
225	05QA004	MAX	21.916	8.099	-0.013	0.370	59	4.726	42.151	40.302	32.297	28.779	21.878	14.998	11.593	8.985	6.359	4.828	3.595
226	05QB006	MAX	61.867	41.001	-0.305	0.663	38	0.000	275.735	244.201	134.136	98.177	46.573	16.132	7.293	2.766	NA	NA	NA
227	05QC001	MAX	16.302	7.523	0.916	0.461	57	3.191	39.317	36.747	26.485	22.442	15.392	9.617	7.267	5.718	4.395	3.742	3.286
228	05QC003	MAX	11.372	4.082	0.148	0.359	46	2.281	21.858	20.886	16.691	14.860	11.291	7.773	6.051	4.743	3.439	2.686	2.084
229	05QC006	SOD	0.027	0.013	0.582	0.480	10	0.013	0.075	0.069	0.045	0.037	0.024	0.016	0.013	0.012	0.011	0.011	0.010
230	05QD002	MAX	19.332	7.488	0.192	0.387	33	6.223	40.933	38.635	29.269	25.474	18.655	12.784	10.273	8.552	7.020	6.231	5.660
231	05QD003	MAX	14.887	12.800	4.378	0.860	34	3.680	57.774	51.163	28.705	21.649	11.917	6.549	5.097	4.391	3.959	3.809	3.730
232	05QD006	MAX	28.199	9.006	-0.222	0.319	66	7.926	49.113	47.340	39.446	35.848	28.502	20.675	16.539	13.209	9.663	7.475	5.628
233	05QD016	SOD	9.721	13.368	6.061	1.375	48	1.167	80.624	65.380	23.716	14.291	4.831	1.809	1.357	1.215	1.160	1.148	1.144
234	05QE005	SOD	441.992	101.699	-0.974	0.230	37	189.714	650.124	634.893	563.532	528.798	452.466	360.630	306.014	257.821	201.011	162.209	126.491
235	05QE006	MAX	242.282	98.263	0.182	0.406	88	48.700	515.285	487.564	372.405	324.526	236.084	156.327	120.586	95.214	71.730	59.155	49.733
236	05QE007	SOD	385.574	83.914	-0.676	0.218	38	210.286	590.823	572.832	493.654	458.119	386.770	312.850	274.846	244.877	213.710	194.932	179.391
237	05QE008	MAX	7.773	3.716	0.353	0.478	49	1.853	19.754	18.354	12.875	10.774	7.215	4.437	3.361	2.677	2.117	1.852	1.673
238	05QE009	MAX	5.199	2.285	0.179	0.439	57	0.743	11.377	10.767	8.203	7.120	5.086	3.199	2.330	1.699	1.101	0.773	0.522
239	05QE012	MAX	1.953	0.927	0.242	0.474	40	0.435	4.726	4.422	3.199	2.711	1.851	1.133	0.835	0.635	0.462	0.375	0.313
240	05RC001	MAX	15.454	4.804	0.745	0.311	31	6.199	29.134	27.722	21.887	19.480	15.070	11.147	9.413	8.195	7.080	6.490	6.053

A4.2: 7-day Duration Low Flows for February

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	26.356	8.479	0.160	0.322	35	8.351	48.274	46.211	37.369	33.538	26.139	18.951	15.483	12.878	10.311	8.846	7.689
2	02AB004	MAX	30.394	11.752	0.072	0.387	71	3.879	60.257	57.505	45.620	40.418	30.255	20.194	15.248	11.480	7.708	5.521	3.769
3	02AB005	MAX	9.200	3.729	-0.253	0.405	32	0.821	17.289	16.644	13.714	12.343	9.459	6.233	4.445	2.951	1.294	0.229	NA
4	02AB006	MAX	45.527	13.331	-0.345	0.293	90	11.800	74.601	72.309	61.838	56.906	46.460	34.635	28.005	22.415	16.154	12.090	8.506
5	02AB008	MAX	0.130	0.100	1.174	0.769	66	0.014	0.546	0.484	0.268	0.199	0.101	0.046	0.030	0.022	0.018	0.016	0.015
6	02AB009	MAX	9.608	3.575	-0.037	0.372	37	2.659	18.622	17.783	14.176	12.606	9.556	6.566	5.110	4.010	2.917	2.289	1.789
7	02AB010	MAX	39.244	12.252	-0.423	0.312	71	10.543	64.986	63.025	53.965	49.636	40.315	29.475	23.237	17.871	11.723	7.641	3.972
8	02AB011	MAX	5.401	2.805	-0.109	0.519	69	0.000	12.289	11.669	8.968	7.773	5.410	3.024	1.828	0.903	NA	NA	NA
9	02AB013	MAX	2.521	1.282	0.301	0.508	43	0.142	6.152	5.775	4.223	3.586	2.422	1.394	0.943	0.627	0.341	0.190	0.078
10	02AB014	MAX	0.208	0.104	0.426	0.501	41	0.003	0.497	0.468	0.346	0.295	0.201	0.115	0.077	0.049	0.024	0.010	NA
11	02AB015	MAX	0.901	0.338	0.004	0.375	14	0.287	1.735	1.658	1.325	1.179	0.896	0.618	0.482	0.379	0.276	0.217	0.170
12	02AB016	MAX	0.127	0.107	1.765	0.846	14	0.001	0.515	0.460	0.266	0.200	0.102	0.041	0.021	0.011	0.004	0.001	NA
13	02AB017	MAX	0.236	0.101	0.186	0.426	40	0.033	0.506	0.479	0.368	0.321	0.232	0.149	0.110	0.082	0.055	0.041	0.029
14	02AB019	SOD	0.027	0.023	1.078	0.855	33	0.001	0.118	0.105	0.059	0.043	0.021	0.008	0.004	0.002	0.001	0.000	NA
15	02AB020	MAX	0.076	0.051	0.500	0.668	33	0.002	0.254	0.232	0.146	0.115	0.066	0.031	0.018	0.011	0.006	0.003	0.002
16	02AB021	MAX	0.592	0.252	0.091	0.425	31	0.088	1.241	1.180	0.917	0.804	0.586	0.375	0.274	0.198	0.124	0.082	0.048
17	02AB022	MAX	0.018	0.014	0.714	0.804	13	0.000	0.076	0.068	0.038	0.028	0.014	0.005	0.003	0.001	0.000	0.000	NA
18	02AB023	SOD	0.062	0.051	1.054	0.812	13	0.012	0.269	0.238	0.130	0.096	0.048	0.021	0.014	0.010	0.008	0.007	0.007
19	02AB024	SOD	0.041	0.030	0.952	0.728	12	0.010	0.159	0.142	0.082	0.062	0.033	0.016	0.011	0.009	0.007	0.006	0.006
20	02AC001	MAX	1.179	0.588	0.725	0.499	47	0.153	2.971	2.771	1.974	1.659	1.110	0.658	0.474	0.353	0.249	0.197	0.162
21	02AC002	MAX	6.767	2.099	-0.074	0.310	48	2.364	11.873	11.420	9.436	8.551	6.786	4.978	4.058	3.339	2.598	2.156	1.793
22	02AD006	MAX	250.311	81.042	-0.266	0.324	23	100.000	429.256	414.528	348.335	317.799	254.595	185.730	148.534	118.065	85.011	64.232	46.406
23	02AD008	MAX	358.646	90.581	-0.136	0.253	44	104.429	570.006	552.409	473.422	437.047	361.900	280.281	236.331	200.416	161.557	137.193	116.339
24	02AD009	MAX	65.596	21.609	-0.394	0.329	52	0.000	113.478	109.683	92.349	84.183	66.885	47.297	36.313	27.050	16.673	9.935	3.993
25	02AD010	MAX	1.149	0.283	0.040	0.247	47	0.504	1.852	1.789	1.512	1.390	1.149	0.905	0.782	0.688	0.591	0.535	0.489
26	02AD012	MAX	403.187	82.550	0.837	0.205	13	284.714	664.151	633.342	513.299	467.539	390.494	330.997	308.188	293.806	282.122	276.647	272.981
27	02AE001	MAX	1.215	0.378	0.699	0.311	35	0.531	2.326	2.206	1.721	1.526	1.177	0.879	0.753	0.667	0.591	0.552	0.524
28	02BA002	MAX	3.718	1.035	-0.125	0.278	25	1.983	6.334	6.085	5.026	4.570	3.695	2.856	2.456	2.158	1.867	1.703	1.575
29	02BA003	MAX	3.574	0.909	0.320	0.254	48	1.864	6.102	5.846	4.780	4.336	3.513	2.768	2.432	2.193	1.972	1.852	1.763
30	02BA005	MAX	0.019	0.012	0.930	0.642	32	0.003	0.066	0.060	0.036	0.028	0.016	0.009	0.006	0.005	0.004	0.003	0.003
31	02BA006	MAX	4.030	0.982	-0.029	0.244	17	1.780	6.393	6.186	5.274	4.863	4.035	3.173	2.726	2.373	2.003	1.779	1.593
32	02BB002	MAX	4.682	1.745	0.389	0.373	23	1.531	9.509	9.018	6.976	6.128	4.562	3.151	2.520	2.072	1.658	1.436	1.270
33	02BB003	MAX	9.559	2.584	0.179	0.270	51	4.453	16.428	15.763	12.944	11.741	9.455	7.293	6.278	5.531	4.811	4.410	4.099
34	02BB004	MAX	0.544	0.221	0.469	0.407	36	0.206	1.290	1.199	0.850	0.719	0.505	0.345	0.286	0.250	0.222	0.209	0.200
35	02BC004	MAX	18.676	3.878	-0.439	0.208	56	8.233	26.831	26.208	23.334	21.961	19.007	15.573	13.598	11.901	9.957	8.667	7.509
36	02BC005	SOD	1.279	0.734	1.751	0.574	12	0.577	4.342	3.863	2.248	1.747	1.064	0.695	0.598	0.551	0.523	0.513	0.509
37	02BC006	SOD	1.353	0.612	1.613	0.452	13	0.742	3.840	3.463	2.170	1.758	1.182	0.857	0.767	0.723	0.695	0.685	0.680
38	02BD001	SOD	6.105	5.577	2.786	0.914	17	0.801	29.940	26.105	13.394	9.540	4.411	1.748	1.072	0.759	0.577	0.517	0.487
39	02BD002	MAX	57.620	21.122	-0.296	0.367	95	16.871	101.416	98.130	82.896	75.582	59.752	41.183	30.407	21.076	10.309	3.108	NA
40	02BD003	MAX	9.706	2.770	0.004	0.285	32	4.386	16.782	16.113	13.253	12.019	9.645	7.355	6.258	5.438	4.636	4.180	3.822

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	MAX	0.122	0.041	0.718	0.334	10	0.068	0.268	0.248	0.177	0.152	0.113	0.086	0.077	0.072	0.069	0.067	0.066
42	02BD007	MAX	22.483	9.039	0.454	0.402	12	9.376	51.473	48.008	34.585	29.509	21.038	14.590	12.154	10.635	9.417	8.853	8.479
43	02BE002	MAX	36.112	17.665	0.165	0.489	85	0.000	84.043	79.299	59.382	50.983	35.229	20.654	13.955	9.105	4.520	2.010	0.095
44	02BF001	MAX	5.591	1.400	0.089	0.250	53	1.880	9.067	8.762	7.416	6.812	5.597	4.337	3.688	3.176	2.642	2.320	2.054
45	02BF002	MAX	4.646	1.280	0.529	0.276	53	1.731	8.124	7.787	6.358	5.748	4.586	3.485	2.967	2.585	2.216	2.010	1.850
46	02BF004	MAX	0.199	0.079	2.235	0.395	41	0.094	0.472	0.437	0.303	0.256	0.182	0.132	0.115	0.105	0.098	0.095	0.093
47	02BF005	MAX	0.087	0.021	0.415	0.238	36	0.053	0.151	0.144	0.115	0.103	0.084	0.068	0.062	0.058	0.055	0.053	0.052
48	02BF006	MAX	0.063	0.016	0.543	0.248	37	0.037	0.111	0.105	0.084	0.076	0.061	0.049	0.044	0.041	0.039	0.037	0.036
49	02BF007	MAX	0.032	0.009	0.842	0.289	35	0.015	0.059	0.056	0.044	0.040	0.031	0.024	0.021	0.019	0.017	0.016	0.015
50	02BF008	MAX	0.016	0.005	1.201	0.321	36	0.009	0.034	0.032	0.024	0.021	0.016	0.012	0.011	0.010	0.009	0.009	0.009
51	02BF009	MAX	0.010	0.002	0.620	0.208	35	0.006	0.016	0.015	0.013	0.011	0.010	0.008	0.007	0.007	0.006	0.006	0.006
52	02BF012	MAX	0.006	0.001	0.222	0.201	33	0.004	0.009	0.009	0.007	0.007	0.006	0.005	0.004	0.004	0.004	0.004	0.003
53	02BF013	MAX	0.003	0.001	-0.090	0.424	28	0.000	0.006	0.006	0.005	0.004	0.003	0.002	0.001	0.001	0.000	0.000	NA
54	02BF014	SOD	9.846	2.150	0.908	0.218	14	7.244	17.396	16.424	12.794	11.488	9.418	7.974	7.474	7.183	6.966	6.873	6.815
55	02CA001	MAX	1888.346	269.928	0.071	0.143	133	1270.000	2576.855	2513.452	2239.531	2119.551	1884.997	1652.543	1538.145	1450.908	1363.501	1312.779	1272.115
56	02CA002	MAX	0.426	0.168	1.088	0.394	50	0.045	0.901	0.854	0.655	0.572	0.415	0.270	0.204	0.156	0.110	0.085	0.066
57	02CA007	SOD	1.440	0.538	1.461	0.374	13	0.931	3.719	3.356	2.147	1.776	1.279	1.016	0.949	0.917	0.898	0.892	0.889
58	02CB001	MAX	43.896	22.709	0.338	0.517	36	11.000	126.325	115.784	76.225	61.908	39.081	22.994	17.377	14.076	11.593	10.518	9.845
59	02CB003	MAX	5.458	1.500	0.671	0.275	40	2.487	9.724	9.284	7.466	6.717	5.344	4.125	3.587	3.210	2.864	2.682	2.547
60	02CC004	MAX	44.818	13.193	1.680	0.294	30	28.300	96.220	88.946	63.027	54.305	41.406	33.400	30.948	29.642	28.759	28.418	28.223
61	02CC005	MAX	10.984	3.302	0.542	0.301	78	2.584	19.796	18.969	15.417	13.875	10.889	7.976	6.564	5.501	4.450	3.848	3.370
62	02CC007	MAX	63.809	21.910	-0.394	0.343	43	10.474	110.913	107.223	90.330	82.351	65.393	46.091	35.213	26.005	15.643	8.886	2.906
63	02CC008	MAX	90.647	29.135	0.037	0.321	50	37.671	167.409	159.969	128.473	115.044	89.555	65.503	54.226	45.941	37.974	33.539	30.107
64	02CC009	MAX	76.090	25.445	-0.327	0.334	34	29.060	130.593	126.293	106.678	97.455	77.957	55.952	43.653	33.309	21.752	14.270	7.688
65	02CC010	MAX	5.989	1.774	0.098	0.296	40	1.616	10.434	10.036	8.296	7.521	5.980	4.407	3.611	2.990	2.352	1.972	1.662
66	02CD001	MAX	11.027	4.216	1.272	0.382	54	2.380	23.371	22.083	16.781	14.606	10.647	7.161	5.636	4.574	3.610	3.104	2.732
67	02CD002	MAX	0.883	0.389	-0.655	0.440	16	0.107	4.208	3.669	1.891	1.355	0.646	0.281	0.189	0.147	0.123	0.115	0.111
68	02CD003	MAX	2.397	0.803	-0.259	0.335	16	0.930	4.183	4.034	3.367	3.061	2.431	1.753	1.390	1.096	0.779	0.581	0.413
69	02CD004	MAX	5.107	1.455	0.074	0.285	17	3.011	9.519	9.023	7.047	6.272	4.925	3.830	3.388	3.097	2.851	2.730	2.646
70	02CD006	MAX	1.520	0.586	2.054	0.385	46	0.398	3.290	3.098	2.321	2.009	1.454	0.985	0.788	0.654	0.537	0.477	0.435
71	02CE001	MAX	75.476	15.855	0.006	0.210	48	41.729	114.809	111.250	95.778	88.944	75.464	61.902	55.128	49.903	44.602	41.486	38.961
72	02CE002	MAX	6.950	2.543	1.136	0.366	104	3.070	15.451	14.406	10.415	8.934	6.509	4.722	4.069	3.672	3.362	3.223	3.133
73	02CE004	MAX	55.936	14.740	0.545	0.264	73	25.843	97.717	93.440	75.718	68.375	54.861	42.749	37.354	33.543	30.033	28.163	26.769
74	02CE007	MAX	0.159	0.051	1.477	0.323	11	0.088	0.323	0.303	0.226	0.197	0.150	0.116	0.103	0.095	0.089	0.086	0.084
75	02CF002	MAX	20.431	7.162	0.441	0.351	14	8.950	41.211	38.951	29.823	26.169	19.687	14.225	11.938	10.397	9.049	8.368	7.882
76	02CF004	MAX	16.710	6.023	0.443	0.360	76	5.159	34.174	32.332	24.794	21.726	16.183	11.369	9.292	7.858	6.573	5.907	5.421
77	02CF005	MAX	0.296	0.184	1.807	0.622	47	0.105	1.069	0.947	0.538	0.412	0.242	0.151	0.127	0.116	0.109	0.107	0.106
78	02CF007	MAX	0.883	0.330	1.296	0.374	60	0.385	1.984	1.849	1.332	1.140	0.825	0.593	0.508	0.457	0.416	0.398	0.386
79	02CF008	MAX	0.642	0.282	1.078	0.439	45	0.160	1.507	1.409	1.021	0.870	0.607	0.395	0.310	0.254	0.207	0.184	0.169
80	02CF009	MAX	0.033	0.022	1.151	0.689	33	0.005	0.116	0.105	0.063	0.049	0.027	0.014	0.010	0.007	0.006	0.005	0.005

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	4.286	1.669	1.379	0.389	40	1.983	10.009	9.272	6.520	5.530	3.962	2.870	2.492	2.273	2.109	2.039	1.995
82	02CF011	MAX	3.639	0.959	1.964	0.264	35	2.420	6.959	6.515	4.889	4.319	3.440	2.855	2.662	2.554	2.476	2.444	2.424
83	02CF012	MAX	2.137	0.724	0.443	0.339	44	1.075	4.763	4.429	3.170	2.714	1.984	1.468	1.287	1.180	1.100	1.065	1.043
84	02CF013	MAX	0.203	0.136	1.019	0.669	39	0.013	0.688	0.625	0.391	0.307	0.175	0.083	0.051	0.033	0.019	0.013	0.010
85	02CF014	SOD	2.938	1.103	1.900	0.375	14	2.123	8.370	7.324	4.229	3.438	2.547	2.199	2.135	2.111	2.100	2.097	2.096
86	02CG003	MAX	0.494	0.056	0.243	0.114	27	0.400	0.655	0.638	0.568	0.540	0.489	0.445	0.426	0.413	0.401	0.395	0.390
87	02DB003	MAX	29.522	6.801	0.639	0.230	29	18.457	50.554	48.162	38.690	34.997	28.631	23.515	21.473	20.146	19.031	18.490	18.117
88	02DB005	MAX	38.514	8.553	-0.550	0.222	68	16.443	56.418	55.060	48.773	45.757	39.240	31.612	27.194	23.376	18.977	16.041	13.390
89	02DB007	MAX	0.364	0.218	1.362	0.599	40	0.020	1.063	0.980	0.659	0.536	0.330	0.172	0.111	0.073	0.042	0.028	0.018
90	02DC003	MAX	59.558	15.846	-0.166	0.266	72	20.057	96.689	93.536	79.502	73.109	60.059	46.165	38.827	32.920	26.634	22.759	19.488
91	02DC004	MAX	17.334	4.763	0.761	0.275	61	8.380	31.423	29.906	23.756	21.280	16.862	13.102	11.512	10.432	9.480	8.995	8.646
92	02DC005	SOD	34.837	10.856	-0.759	0.312	21	10.609	55.938	54.471	47.482	44.009	36.194	26.421	20.387	14.907	8.233	3.526	NA
93	02DC006	MAX	2.624	1.575	0.032	0.600	19	0.000	6.792	6.378	4.643	3.913	2.546	1.284	0.706	0.289	NA	NA	NA
94	02DC007	MAX	24.449	8.973	0.415	0.367	55	0.000	47.867	45.740	36.481	32.383	24.283	16.105	12.005	8.835	5.608	3.706	2.161
95	02DC008	MAX	39.089	13.822	0.150	0.354	56	7.346	74.527	71.264	57.154	50.966	38.854	26.824	20.892	16.360	11.812	9.168	7.045
96	02DC012	MAX	5.420	1.510	0.924	0.279	35	3.121	10.395	9.791	7.470	6.602	5.167	4.094	3.696	3.451	3.257	3.169	3.111
97	02DC013	SOD	0.707	0.420	2.300	0.595	12	0.320	2.509	2.218	1.256	0.965	0.579	0.379	0.329	0.306	0.292	0.288	0.286
98	02DD001	MAX	4.178	1.213	-0.377	0.290	22	1.886	6.645	6.461	5.603	5.191	4.297	3.245	2.633	2.103	1.489	1.077	0.704
99	02DD002	MAX	3.382	1.093	-0.018	0.323	32	1.451	6.192	5.924	4.784	4.293	3.352	2.450	2.020	1.701	1.389	1.213	1.075
100	02DD004	MAX	173.193	44.435	-0.268	0.257	32	58.600	272.725	264.632	228.035	211.018	175.485	136.201	114.679	96.855	77.280	64.824	54.026
101	02DD005	MAX	6.549	2.755	2.678	0.421	47	2.807	15.586	14.435	10.113	8.548	6.051	4.290	3.674	3.312	3.040	2.922	2.848
102	02DD007	MAX	170.692	49.422	-0.591	0.290	46	33.329	275.317	267.276	230.173	212.464	174.394	130.228	104.869	83.095	58.197	41.700	26.901
103	02DD008	MAX	0.288	0.095	-0.058	0.329	26	0.126	0.528	0.505	0.408	0.366	0.286	0.208	0.170	0.142	0.115	0.100	0.087
104	02DD009	MAX	3.697	1.076	0.647	0.291	34	2.020	7.184	6.769	5.159	4.549	3.529	2.750	2.455	2.270	2.122	2.053	2.007
105	02DD010	MAX	200.853	51.004	0.054	0.254	59	41.600	324.640	314.186	267.439	246.019	202.013	154.654	129.381	108.871	86.850	73.150	61.500
106	02DD012	MAX	2.305	0.992	0.873	0.430	31	0.575	5.280	4.952	3.635	3.112	2.193	1.429	1.114	0.904	0.722	0.632	0.568
107	02DD013	MAX	0.170	0.073	0.865	0.431	45	0.064	0.425	0.392	0.270	0.226	0.155	0.105	0.087	0.077	0.069	0.066	0.063
108	02DD014	MAX	0.170	0.075	1.102	0.445	45	0.014	0.388	0.365	0.272	0.234	0.163	0.101	0.073	0.054	0.036	0.027	0.020
109	02DD015	MAX	0.626	0.191	0.964	0.306	46	0.351	1.296	1.211	0.891	0.774	0.588	0.456	0.410	0.383	0.362	0.353	0.348
110	02DD016	SOD	68.534	30.435	-0.508	0.444	20	6.670	134.856	129.688	105.975	94.739	70.781	43.358	27.817	14.607	NA	NA	NA
111	02DD017	SOD	78.511	23.572	-0.445	0.300	28	38.514	145.258	138.444	110.188	98.467	76.870	57.475	48.820	42.696	37.047	34.033	31.781
112	02DD020	MAX	17.750	9.495	0.033	0.535	26	4.630	63.065	56.335	32.961	25.379	14.578	8.285	6.481	5.566	4.980	4.766	4.649
113	02DD024	MAX	1.364	0.284	-0.132	0.208	11	0.909	2.038	1.977	1.711	1.594	1.363	1.133	1.019	0.932	0.843	0.792	0.750
114	02DD026	MAX	193.738	42.116	0.761	0.217	12	132.714	327.255	311.294	249.491	226.134	187.163	157.522	146.334	139.361	133.768	131.182	129.469
115	02EA005	MAX	2.363	0.939	0.894	0.397	105	0.769	5.316	4.978	3.643	3.125	2.236	1.527	1.247	1.065	0.914	0.841	0.791
116	02EA006	MAX	5.753	2.183	1.150	0.379	82	2.159	12.667	11.861	8.705	7.494	5.442	3.839	3.217	2.822	2.498	2.345	2.241
117	02EA008	MAX	18.007	5.804	-0.013	0.322	11	7.334	31.873	30.618	25.163	22.754	18.000	13.217	10.828	8.985	7.114	6.015	5.123
118	02EA010	MAX	0.917	0.313	0.914	0.342	53	0.443	1.963	1.835	1.346	1.164	0.863	0.638	0.555	0.505	0.464	0.446	0.434
119	02EA011	MAX	26.990	8.205	0.925	0.304	47	13.086	52.307	49.433	38.046	33.605	25.946	19.788	17.328	15.728	14.384	13.731	13.281
120	02EA013	MAX	1.041	0.627	0.300	0.603	11	0.081	2.849	2.651	1.854	1.537	0.975	0.504	0.308	0.176	0.062	0.004	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	4.047	0.937	0.260	0.232	18	2.324	6.549	6.301	5.260	4.821	3.998	3.238	2.889	2.637	2.399	2.269	2.169
122	02EA021	SOD	0.848	0.307	0.842	0.362	13	0.478	1.920	1.783	1.269	1.084	0.788	0.581	0.508	0.466	0.434	0.420	0.412
123	02JC008	MAX	5.868	1.334	0.965	0.227	51	3.823	10.283	9.746	7.683	6.913	5.643	4.696	4.346	4.132	3.962	3.886	3.835
124	02JD004	MAX	18.598	3.580	-0.668	0.192	19	9.274	25.835	25.297	22.788	21.573	18.923	15.770	13.914	12.290	10.393	9.110	7.938
125	02JD005	MAX	14.072	3.787	0.126	0.269	19	6.500	23.650	22.755	18.911	17.239	13.995	10.821	9.278	8.113	6.958	6.294	5.768
126	02JD006	MAX	17.681	3.774	0.516	0.213	32	10.200	28.161	27.102	22.691	20.850	17.434	14.331	12.931	11.932	11.001	10.499	10.122
127	02JD008	MAX	52.735	11.757	-0.179	0.223	39	22.857	79.240	77.069	67.286	62.758	53.351	43.038	37.434	32.823	27.794	24.616	21.878
128	02JD009	MAX	19.682	3.510	-0.428	0.178	26	11.129	26.749	26.231	23.808	22.632	20.055	16.969	15.142	13.535	11.649	10.366	9.188
129	02JD012	MAX	8.909	3.174	0.022	0.356	49	1.883	16.879	16.151	12.996	11.608	8.882	6.160	4.809	3.774	2.730	2.120	1.628
130	02JE003	MAX	456.111	105.342	-0.407	0.231	40	145.571	693.916	674.709	587.467	546.668	460.930	365.133	312.105	267.839	218.794	187.304	159.801
131	02JE012	MAX	669.672	126.202	-0.257	0.188	43	338.143	951.335	928.558	825.407	777.353	676.800	565.244	503.918	452.998	396.914	361.119	330.013
132	02JE014	SOD	11.996	5.559	1.044	0.463	9	5.613	31.117	28.713	19.627	16.307	10.959	7.125	5.763	4.951	4.332	4.060	3.888
133	02JE018	SOD	0.152	0.036	0.658	0.237	12	0.109	0.278	0.262	0.202	0.180	0.145	0.121	0.112	0.107	0.103	0.102	0.101
134	02JE019	MAX	7.847	1.859	0.456	0.237	23	4.593	13.129	12.576	10.305	9.376	7.690	6.213	5.570	5.123	4.720	4.509	4.354
135	02JE020	MAX	6.496	1.558	1.320	0.240	26	3.951	11.294	10.745	8.577	7.735	6.290	5.136	4.679	4.384	4.137	4.018	3.936
136	02JE027	SOD	8.576	2.472	0.514	0.288	12	5.550	16.984	15.940	11.970	10.507	8.131	6.404	5.782	5.407	5.118	4.989	4.906
137	02JE028	MAX	2.126	0.453	0.781	0.213	12	1.550	3.867	3.625	2.754	2.457	2.012	1.730	1.642	1.594	1.561	1.548	1.541
138	02KA015	SOD	0.799	0.530	1.831	0.662	12	0.351	3.203	2.787	1.467	1.093	0.625	0.408	0.359	0.338	0.327	0.324	0.322
139	04CA002	MAX	114.619	36.925	0.749	0.322	41	34.486	217.276	207.085	164.298	146.255	112.411	81.101	66.708	56.290	46.439	41.046	36.932
140	04CA003	MAX	0.998	0.286	2.659	0.287	43	0.638	1.974	1.844	1.366	1.198	0.939	0.766	0.709	0.677	0.654	0.644	0.639
141	04CA004	MAX	15.810	5.042	0.135	0.319	22	3.996	28.328	27.211	22.318	20.136	15.788	11.338	9.078	7.311	5.493	4.409	3.519
142	04CB001	MAX	50.866	14.987	0.237	0.295	41	26.686	96.258	91.229	71.082	63.104	49.119	37.563	32.819	29.669	26.960	25.614	24.667
143	04CC001	MAX	199.952	54.694	0.294	0.274	21	108.857	359.452	342.194	272.347	244.309	194.437	152.211	134.447	122.428	111.878	106.526	102.694
144	04CD001	MAX	34.471	10.914	0.313	0.317	11	18.343	67.709	63.895	48.845	43.010	33.008	25.047	21.901	19.871	18.179	17.366	16.809
145	04CD002	MAX	18.754	3.369	0.364	0.180	20	13.471	29.239	28.034	23.284	21.444	18.292	15.787	14.798	14.160	13.629	13.374	13.200
146	04CE002	MAX	26.465	5.845	-0.077	0.221	23	16.414	41.190	39.801	33.860	31.293	26.348	21.567	19.271	17.552	15.865	14.907	14.152
147	04DA001	MAX	12.341	3.625	0.738	0.294	54	5.974	23.381	22.151	17.235	15.297	11.913	9.137	8.006	7.259	6.620	6.305	6.084
148	04DA002	MAX	75.073	20.345	0.077	0.271	16	38.129	126.702	121.813	100.915	91.889	74.512	57.725	49.670	43.644	37.735	34.380	31.738
149	04DB001	MAX	25.615	5.879	0.433	0.230	48	13.614	41.888	40.254	33.432	30.575	25.258	20.403	18.199	16.620	15.143	14.343	13.739
150	04DC001	MAX	137.773	42.125	0.986	0.306	48	70.829	272.960	257.142	195.267	171.557	131.413	100.121	88.011	80.320	74.023	71.048	69.042
151	04DC002	MAX	3.580	1.577	0.351	0.440	48	0.540	7.956	7.514	5.673	4.904	3.477	2.180	1.594	1.175	0.785	0.575	0.417
152	04EA001	MAX	8.114	3.408	1.030	0.420	34	2.811	19.096	17.795	12.736	10.812	7.583	5.101	4.155	3.560	3.079	2.854	2.704
153	04FA001	MAX	21.033	6.387	1.022	0.304	42	9.340	40.093	38.022	29.652	26.300	20.352	15.335	13.233	11.815	10.575	9.948	9.500
154	04FA002	MAX	3.872	1.051	0.881	0.271	35	1.839	6.906	6.588	5.284	4.750	3.782	2.934	2.564	2.308	2.077	1.956	1.867
155	04FA003	MAX	8.371	2.773	1.101	0.331	49	4.479	18.128	16.869	12.170	10.480	7.807	5.946	5.304	4.930	4.652	4.533	4.459
156	04FB001	MAX	62.188	13.523	0.008	0.217	37	34.600	96.254	93.100	79.506	73.572	62.018	50.640	45.076	40.854	36.646	34.218	32.280
157	04FC001	MAX	74.721	20.969	0.623	0.281	49	39.429	140.101	132.642	103.148	91.677	71.950	56.164	49.890	45.824	42.421	40.776	39.646
158	04GA001	SOD	28.024	32.739	0.616	1.168	59	0.000	180.073	152.972	68.607	45.294	16.976	4.403	1.704	0.598	0.036	NA	NA
159	04GA002	MAX	27.732	7.970	-0.181	0.287	47	9.556	46.385	44.800	37.742	34.528	27.967	20.982	17.294	14.326	11.168	9.221	7.579
160	04GA003	MAX	12.593	4.441	-0.078	0.353	15	3.796	23.082	22.157	18.096	16.280	12.647	8.905	6.993	5.492	3.939	3.008	2.241

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	54.990	13.111	-0.057	0.238	48	26.186	86.852	84.040	71.695	66.172	55.124	43.746	37.931	33.366	28.643	25.811	23.478
162	04GB005	MAX	4.775	0.856	-0.520	0.179	32	2.754	6.513	6.385	5.785	5.494	4.860	4.104	3.659	3.270	2.814	2.506	2.224
163	04GC002	SOD	25.476	27.111	3.586	1.064	29	6.597	164.112	135.937	55.681	36.313	15.655	8.324	7.091	6.668	6.491	6.449	6.434
164	04GD001	MAX	78.120	41.259	2.124	0.528	35	29.400	218.785	199.560	129.897	105.895	69.527	46.006	38.490	34.356	31.465	30.305	29.622
165	04GF001	MAX	0.965	0.505	0.494	0.523	16	0.103	2.392	2.242	1.627	1.376	0.922	0.525	0.354	0.235	0.128	0.072	0.032
166	04HA001	MAX	172.825	53.867	0.845	0.312	48	76.257	334.926	317.119	245.517	217.028	166.826	124.985	107.659	96.077	86.044	81.022	77.468
167	04JA002	MAX	13.512	4.347	-0.043	0.322	36	5.499	24.476	23.453	19.059	17.149	13.447	9.829	8.073	6.749	5.437	4.685	4.088
168	04JC002	MAX	5.593	1.590	0.133	0.284	70	2.789	10.094	9.627	7.704	6.913	5.470	4.195	3.635	3.244	2.887	2.700	2.561
169	04JC003	MAX	8.657	2.113	0.398	0.244	36	4.556	14.542	13.943	11.456	10.423	8.514	6.794	6.023	5.476	4.970	4.699	4.496
170	04JD002	SOD	0.594	3.823	7.378	6.441	55	0.000	18.026	10.839	0.891	0.245	0.012	0.000	NA	NA	NA	NA	NA
171	04JD003	MAX	32.037	12.018	-0.517	0.375	56	0.000	56.557	54.751	46.314	42.221	33.258	22.541	16.204	10.639	4.111	NA	NA
172	04JD005	MAX	3.221	0.965	-0.004	0.300	53	1.671	5.918	5.640	4.492	4.019	3.152	2.382	2.042	1.804	1.586	1.471	1.385
173	04JF001	MAX	15.885	4.374	-0.130	0.275	39	6.800	26.313	25.398	21.376	19.574	15.962	12.233	10.321	8.817	7.258	6.320	5.546
174	04JG001	MAX	52.086	13.354	0.141	0.256	41	29.243	88.783	85.074	69.630	63.190	51.258	40.442	35.570	32.098	28.870	27.134	25.829
175	04KA001	MAX	2.448	1.680	1.883	0.686	51	0.634	9.624	8.499	4.713	3.540	1.942	1.080	0.852	0.743	0.678	0.656	0.644
176	04KA002	MAX	0.071	0.038	0.456	0.530	20	0.006	0.180	0.168	0.121	0.102	0.068	0.038	0.025	0.017	0.009	0.005	0.002
177	04LA002	MAX	64.674	14.685	0.916	0.227	44	29.043	105.305	101.390	84.737	77.589	63.921	50.866	44.672	40.078	35.615	33.106	31.146
178	04LA003	MAX	2.584	0.531	0.290	0.205	15	1.709	4.040	3.890	3.272	3.016	2.546	2.126	1.940	1.808	1.688	1.624	1.576
179	04LA006	LN3	0.452	0.068	-1.289	0.151	11	0.291	0.563	0.557	0.526	0.508	0.464	0.404	0.363	0.324	0.272	0.233	0.193
180	04LB001	MAX	51.552	9.903	-0.058	0.192	76	28.871	75.856	73.709	64.283	60.063	51.614	42.902	38.444	34.941	31.312	29.134	27.338
181	04LB002	SOD	2.714	0.549	0.299	0.202	12	1.986	4.442	4.245	3.465	3.162	2.641	2.224	2.058	1.951	1.862	1.818	1.789
182	04LC001	MAX	30.368	7.636	0.660	0.251	27	13.571	51.014	49.021	40.555	36.929	30.016	23.440	20.333	18.037	15.814	14.568	13.599
183	04LC003	MAX	7.454	1.140	-0.263	0.153	20	5.221	9.943	9.741	8.826	8.402	7.521	6.552	6.024	5.589	5.113	4.812	4.552
184	04LD001	MAX	48.944	14.838	0.344	0.303	84	13.900	88.371	84.625	68.627	61.727	48.460	35.674	29.552	24.981	20.506	17.971	15.978
185	04LE002	MAX	2.317	0.439	-0.437	0.189	14	1.437	3.216	3.147	2.829	2.678	2.354	1.978	1.763	1.579	1.369	1.230	1.105
186	04LF001	MAX	15.602	4.275	0.346	0.274	88	4.879	26.832	25.784	21.275	19.312	15.500	11.764	9.945	8.570	7.205	6.420	5.796
187	04LG001	MAX	126.847	22.847	0.318	0.180	37	72.586	185.875	180.423	156.874	146.563	126.413	106.456	96.641	89.160	81.668	77.323	73.841
188	04LG002	MAX	204.329	55.282	0.671	0.271	23	133.571	453.314	416.107	287.361	245.819	186.951	152.962	143.311	138.451	135.362	134.240	133.633
189	04LG003	MAX	145.059	25.222	0.942	0.174	31	101.386	220.983	212.566	178.863	165.528	142.174	122.907	115.009	109.771	105.272	103.040	101.472
190	04LG004	MAX	211.039	56.428	1.530	0.267	33	130.429	396.536	373.445	285.778	253.533	201.247	163.340	149.714	141.529	135.224	132.428	130.639
191	04LJ001	MAX	15.013	4.724	0.547	0.315	100	2.904	27.712	26.514	21.381	19.155	14.853	10.669	8.647	7.127	5.628	4.772	4.095
192	04LK001	MAX	0.633	0.268	1.280	0.423	23	0.162	1.431	1.344	0.992	0.852	0.604	0.396	0.309	0.251	0.200	0.175	0.157
193	04LM001	MAX	29.323	9.179	0.419	0.313	48	11.857	55.298	52.621	41.563	36.998	28.629	21.179	17.883	15.565	13.443	12.319	11.485
194	04MC001	MAX	148.598	38.011	0.631	0.256	74	52.436	251.706	241.918	200.051	181.952	147.076	113.329	97.109	84.962	73.033	66.250	60.904
195	04MC002	MAX	136.138	35.506	1.336	0.261	45	79.586	249.722	236.367	184.254	164.349	130.763	104.734	94.720	88.387	83.228	80.803	79.174
196	04MD004	MAX	0.710	0.214	0.797	0.302	31	0.326	1.341	1.273	0.997	0.886	0.688	0.519	0.447	0.399	0.356	0.334	0.318
197	04ME001	MAX	181.995	46.887	1.231	0.258	38	101.386	325.204	309.246	245.445	220.253	176.222	140.023	125.239	115.458	107.083	102.940	100.037
198	04ME002	MAX	198.494	41.507	0.598	0.209	62	109.800	313.481	302.136	254.362	234.136	196.032	160.527	144.088	132.125	120.743	114.475	109.667
199	04ME003	MAX	245.450	62.692	1.645	0.255	51	141.900	440.021	417.560	329.252	295.171	237.037	191.150	173.164	161.631	152.088	147.530	144.429
200	04ME004	MAX	211.468	44.876	1.567	0.212	33	129.114	346.058	331.401	272.205	248.508	206.482	171.074	156.252	146.262	137.529	133.117	129.970

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	9.835	3.956	1.129	0.402	54	2.793	21.872	20.534	15.182	13.068	9.369	6.325	5.080	4.256	3.549	3.199	2.954
202	05PA006	MAX	50.632	19.029	0.193	0.376	97	15.100	103.917	98.473	75.909	66.556	49.335	33.891	27.008	22.142	17.659	15.270	13.487
203	05PA012	MAX	15.196	5.996	0.586	0.395	88	2.259	31.891	30.230	23.264	20.332	14.840	9.775	7.454	5.777	4.195	3.331	2.674
204	05PB009	SOD	32.558	11.761	-0.502	0.361	58	4.840	59.974	57.687	47.437	42.729	33.027	22.537	16.912	12.332	7.394	4.309	1.677
205	05PB014	MAX	16.132	6.592	0.562	0.409	102	1.984	34.688	32.809	24.991	21.732	15.695	10.224	7.761	6.006	4.375	3.498	2.839
206	05PB015	MAX	0.948	0.286	-0.075	0.302	14	0.431	1.638	1.575	1.303	1.183	0.948	0.713	0.597	0.507	0.418	0.365	0.323
207	05PB018	MAX	1.356	0.489	1.529	0.361	39	0.362	2.796	2.645	2.026	1.772	1.310	0.904	0.726	0.603	0.491	0.433	0.389
208	05PB021	MAX	0.041	0.013	0.183	0.323	10	0.022	0.081	0.077	0.058	0.051	0.039	0.029	0.026	0.023	0.021	0.020	0.020
209	05PC018	MAX	224.699	68.754	0.139	0.306	87	78.786	403.974	387.067	314.680	283.350	222.895	164.266	136.025	114.840	93.996	82.121	72.748
210	05PC019	MAX	202.679	69.982	0.118	0.345	114	54.600	386.763	369.192	294.334	262.146	200.481	141.390	113.260	92.349	71.980	60.493	51.503
211	05PC022	SOD	0.023	0.032	2.957	1.387	12	0.001	0.187	0.154	0.059	0.036	0.012	0.003	0.001	0.001	0.000	0.000	0.000
212	05PC023	SOD	0.066	0.068	1.516	1.033	10	0.008	0.368	0.317	0.152	0.104	0.044	0.015	0.008	0.005	0.003	0.003	0.003
213	05PD015	SOD	0.010	0.009	0.006	0.855	24	0.000	0.043	0.039	0.022	0.017	0.008	0.003	0.001	0.000	NA	NA	NA
214	05PD026	MAX	1.880	1.082	0.226	0.575	19	0.366	6.181	5.599	3.474	2.735	1.602	0.857	0.614	0.479	0.383	0.344	0.320
215	05PE003	MAX	12.910	8.749	0.161	0.678	62	0.000	43.937	40.051	25.325	19.922	11.184	4.877	2.620	1.269	0.232	NA	NA
216	05PE004	MAX	12.942	6.878	-0.015	0.531	59	0.453	31.488	29.642	21.911	18.663	12.592	7.012	4.463	2.626	0.899	NA	NA
217	05PE005	SOD	2.257	1.376	-0.233	0.610	45	0.440	7.149	6.512	4.144	3.299	1.973	1.063	0.754	0.576	0.444	0.389	0.355
218	05PE006	SOD	101.170	41.743	-0.769	0.413	111	18.971	218.407	206.542	157.162	136.582	98.467	63.945	48.407	37.341	27.060	21.534	17.382
219	05PE010	MAX	369.900	144.209	0.508	0.390	63	106.143	791.763	746.844	563.804	489.649	356.430	241.755	192.704	159.096	129.181	113.788	102.636
220	05PE011	MAX	261.013	135.494	0.682	0.519	105	0.000	653.689	612.699	444.220	375.166	249.556	139.153	90.932	57.364	26.957	11.028	NA
221	05PE020	MAX	379.172	151.527	0.676	0.400	120	62.071	813.201	768.500	583.767	507.498	367.671	243.155	188.054	149.311	113.829	95.033	81.078
222	05PE028	MAX	332.214	79.889	-0.113	0.240	10	187.286	516.266	500.085	428.994	397.161	333.404	267.625	233.945	207.469	180.030	163.556	149.963
223	05QA001	MAX	63.655	19.691	-0.050	0.309	60	16.729	111.261	107.107	88.792	80.552	63.964	46.704	37.792	30.741	23.382	18.931	15.237
224	05QA002	MAX	28.224	8.078	0.045	0.286	99	9.620	48.619	46.755	38.682	35.133	28.166	21.213	17.769	15.128	12.468	10.915	9.664
225	05QA004	MAX	18.869	5.864	-0.200	0.311	59	4.904	32.289	31.169	26.156	23.857	19.125	14.021	11.291	9.072	6.684	5.196	3.928
226	05QB006	MAX	61.292	35.746	-0.448	0.583	38	0.000	310.288	270.763	138.602	98.016	43.298	14.268	6.729	3.175	1.073	0.365	0.005
227	05QC001	MAX	13.812	5.512	0.518	0.399	57	2.979	29.376	27.786	21.191	18.455	13.414	8.887	6.867	5.437	4.118	3.414	2.888
228	05QC003	MAX	10.566	3.338	-0.309	0.316	46	2.766	17.951	17.356	14.659	13.400	10.763	7.830	6.214	4.870	3.386	2.436	1.610
229	05QC006	MAX	0.025	0.012	0.104	0.487	10	0.008	0.059	0.055	0.040	0.034	0.023	0.014	0.011	0.008	0.006	0.005	0.004
230	05QD002	MAX	20.168	7.054	-0.037	0.350	33	7.806	38.845	37.005	29.268	26.000	19.858	14.158	11.529	9.622	7.814	6.821	6.062
231	05QD003	SOD	15.223	14.819	4.878	0.973	35	3.680	87.208	73.599	32.839	22.213	10.016	5.101	4.152	3.791	3.622	3.578	3.560
232	05QD006	MAX	28.427	8.176	-0.548	0.288	65	7.291	44.879	43.681	38.061	35.323	29.300	22.042	17.719	13.899	9.390	6.306	3.464
233	05QD016	SOD	9.149	12.607	6.133	1.378	48	1.183	76.335	61.778	22.224	13.359	4.536	1.760	1.352	1.225	1.176	1.166	1.163
234	05QE005	SOD	434.595	97.121	-0.878	0.223	37	208.286	647.150	630.515	554.297	518.253	441.559	354.086	304.685	262.805	215.595	184.757	157.425
235	05QE006	MAX	222.499	102.139	0.439	0.459	88	48.586	543.245	506.530	361.601	305.363	208.876	131.973	101.533	81.868	65.462	57.562	52.148
236	05QE007	SOD	363.668	99.012	-0.651	0.272	38	110.514	560.854	546.808	480.426	447.752	375.041	285.729	231.541	182.977	124.728	84.250	46.437
237	05QE008	MAX	7.087	2.920	-0.030	0.412	49	1.734	14.644	13.922	10.848	9.529	7.005	4.594	3.449	2.600	1.774	1.310	0.948
238	05QE009	MAX	4.640	1.868	0.014	0.403	56	0.741	9.353	8.919	7.044	6.223	4.620	3.032	2.252	1.657	1.062	0.717	0.441
239	05QE012	MAX	1.712	0.670	-0.050	0.391	40	0.477	3.399	3.242	2.567	2.273	1.703	1.143	0.871	0.664	0.460	0.342	0.248
240	05RC001	MAX	12.425	3.463	0.286	0.279	31	5.477	21.636	20.742	16.959	15.345	12.279	9.382	8.022	7.022	6.059	5.523	5.107

A4.3: 7-day Duration Low Flows for March

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	25.230	9.046	0.255	0.359	35	6.721	49.293	46.958	37.073	32.858	24.857	17.305	13.764	11.162	8.660	7.267	6.188
2	02AB004	MAX	27.625	13.931	0.096	0.504	71	1.838	65.990	62.113	45.977	39.249	26.785	15.488	10.400	6.775	3.405	1.593	0.231
3	02AB005	MAX	9.685	4.431	0.067	0.458	32	1.530	21.382	20.241	15.422	13.374	9.502	5.869	4.176	2.938	1.753	1.097	0.591
4	02AB006	MAX	43.204	15.198	-0.048	0.352	90	11.200	80.949	77.527	62.663	56.108	43.198	30.242	23.788	18.819	13.789	10.839	8.452
5	02AB008	MAX	0.156	0.161	3.630	1.031	66	0.007	0.707	0.623	0.337	0.246	0.119	0.047	0.027	0.017	0.011	0.009	0.008
6	02AB009	MAX	10.459	4.228	0.987	0.404	37	4.333	25.329	23.448	16.353	13.766	9.611	6.645	5.595	4.973	4.499	4.292	4.161
7	02AB010	MAX	38.735	12.986	-0.216	0.335	71	9.530	68.682	66.165	54.924	49.782	39.239	27.929	21.913	17.042	11.827	8.591	5.846
8	02AB011	MAX	5.070	3.276	0.035	0.646	67	0.000	14.615	13.596	9.449	7.772	4.764	2.183	1.082	0.329	NA	NA	NA
9	02AB013	MAX	1.971	1.185	0.283	0.601	43	0.000	5.453	5.078	3.558	2.946	1.853	0.923	0.530	0.262	0.027	NA	NA
10	02AB014	MAX	0.197	0.090	0.016	0.459	41	0.004	0.423	0.402	0.313	0.274	0.197	0.119	0.081	0.051	0.021	0.004	NA
11	02AB015	MAX	0.842	0.278	0.029	0.330	14	0.290	1.515	1.454	1.190	1.073	0.841	0.606	0.489	0.397	0.304	0.250	0.205
12	02AB016	SOD	0.186	0.192	2.073	1.032	14	0.002	0.992	0.865	0.438	0.307	0.129	0.034	0.009	NA	NA	NA	NA
13	02AB017	MAX	0.237	0.134	1.217	0.567	40	0.013	0.654	0.606	0.418	0.345	0.220	0.120	0.080	0.054	0.033	0.022	0.015
14	02AB019	SOD	0.032	0.029	1.536	0.910	33	0.001	0.148	0.130	0.070	0.051	0.024	0.008	0.004	0.002	0.001	0.000	NA
15	02AB020	MAX	0.079	0.058	0.757	0.738	33	0.004	0.319	0.285	0.163	0.123	0.063	0.027	0.016	0.010	0.006	0.005	0.004
16	02AB021	MAX	0.570	0.282	0.413	0.494	31	0.056	1.371	1.288	0.944	0.803	0.547	0.322	0.223	0.155	0.093	0.060	0.037
17	02AB022	SOD	0.021	0.016	1.307	0.780	13	0.003	0.084	0.075	0.043	0.033	0.017	0.007	0.004	0.003	0.002	0.001	0.001
18	02AB023	SOD	0.263	0.632	3.432	2.406	13	0.010	3.998	2.952	0.669	0.314	0.059	0.013	0.010	0.009	0.009	0.009	0.009
19	02AB024	SOD	0.046	0.033	1.595	0.721	12	0.013	0.182	0.161	0.090	0.068	0.037	0.019	0.014	0.012	0.011	0.010	0.010
20	02AC001	MAX	1.187	0.528	0.953	0.445	45	0.399	2.964	2.744	1.908	1.598	1.093	0.722	0.588	0.506	0.443	0.414	0.396
21	02AC002	MAX	6.257	1.989	0.328	0.318	48	2.443	11.737	11.187	8.892	7.930	6.138	4.498	3.753	3.218	2.717	2.446	2.240
22	02AD006	MAX	256.503	82.143	0.173	0.320	23	100.000	473.538	452.312	362.764	324.759	252.974	185.790	154.548	131.735	109.951	97.910	88.644
23	02AD008	MAX	349.692	98.572	0.040	0.282	44	115.714	592.666	571.011	476.277	434.095	350.131	264.389	220.928	187.026	152.194	131.462	114.480
24	02AD009	MAX	57.222	16.313	-0.774	0.285	51	0.000	91.150	88.619	76.810	71.091	58.599	43.714	34.945	27.263	18.282	12.197	6.634
25	02AD010	MAX	1.056	0.255	0.565	0.241	47	0.504	1.756	1.687	1.397	1.274	1.042	0.826	0.726	0.654	0.584	0.546	0.517
26	02AD012	MAX	376.725	52.194	0.117	0.139	13	285.286	507.854	495.580	442.832	419.888	375.373	331.812	310.641	294.650	278.797	269.696	262.466
27	02AE001	MAX	1.131	0.480	2.979	0.424	35	0.240	2.598	2.436	1.786	1.528	1.072	0.693	0.536	0.432	0.341	0.296	0.263
28	02BA002	MAX	3.335	0.919	-0.003	0.275	25	1.754	5.833	5.579	4.526	4.088	3.279	2.549	2.222	1.990	1.776	1.661	1.574
29	02BA003	MAX	3.258	0.989	1.675	0.303	48	1.769	6.490	6.095	4.584	4.020	3.093	2.404	2.151	1.995	1.873	1.818	1.782
30	02BA005	MAX	0.022	0.018	1.923	0.790	32	0.002	0.087	0.077	0.045	0.034	0.018	0.008	0.005	0.004	0.003	0.002	0.002
31	02BA006	MAX	3.500	1.107	2.329	0.316	18	1.804	6.925	6.523	4.953	4.353	3.339	2.551	2.247	2.055	1.898	1.824	1.774
32	02BB002	MAX	4.502	1.662	-0.186	0.369	23	1.164	8.342	8.015	6.559	5.897	4.551	3.124	2.374	1.772	1.134	0.743	0.414
33	02BB003	MAX	8.563	2.607	1.130	0.304	51	4.086	16.551	15.661	12.103	10.698	8.242	6.222	5.397	4.851	4.384	4.152	3.990
34	02BB004	MAX	0.477	0.187	1.014	0.392	36	0.182	1.073	1.002	0.728	0.624	0.449	0.314	0.262	0.229	0.203	0.191	0.182
35	02BC004	MAX	16.095	3.093	0.164	0.192	56	8.779	24.046	23.315	20.151	18.761	16.038	13.326	11.986	10.960	9.928	9.328	8.844
36	02BC005	SOD	1.644	1.746	2.185	1.062	12	0.509	10.758	8.847	3.524	2.285	1.007	0.579	0.511	0.489	0.480	0.479	0.478
37	02BC006	SOD	1.301	0.944	2.693	0.726	13	0.714	6.332	5.242	2.280	1.616	0.955	0.747	0.717	0.707	0.704	0.703	0.703
38	02BD001	SOD	4.738	5.553	3.203	1.172	17	0.312	31.138	26.288	11.482	7.510	2.821	0.839	0.436	0.277	0.199	0.178	0.169
39	02BD002	MAX	54.775	22.016	0.074	0.402	94	18.429	122.633	115.039	84.751	72.832	52.076	35.114	28.229	23.695	19.833	17.932	16.606
40	02BD003	MAX	9.635	3.489	2.087	0.362	33	5.320	22.484	20.699	14.278	12.089	8.808	6.725	6.072	5.718	5.474	5.378	5.322

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	MAX	0.093	0.043	1.081	0.460	10	0.037	0.241	0.222	0.150	0.124	0.084	0.057	0.047	0.042	0.038	0.036	0.035
42	02BD007	SOD	14.358	6.721	2.138	0.468	14	9.254	47.006	40.834	22.347	17.528	11.996	9.768	9.337	9.174	9.097	9.077	9.069
43	02BE002	MAX	29.627	14.593	0.301	0.493	84	0.587	69.533	65.584	48.995	41.994	28.849	16.670	11.063	7.000	3.153	1.044	NA
44	02BF001	MAX	6.123	3.819	3.797	0.624	53	1.761	17.948	16.376	10.603	8.577	5.449	3.360	2.670	2.281	2.001	1.886	1.816
45	02BF002	MAX	5.069	3.467	5.047	0.684	53	1.676	15.377	13.942	8.796	7.049	4.443	2.800	2.289	2.014	1.825	1.751	1.708
46	02BF004	MAX	0.285	0.224	1.950	0.787	41	0.071	1.160	1.021	0.557	0.414	0.223	0.122	0.095	0.083	0.076	0.073	0.072
47	02BF005	MAX	0.091	0.053	4.504	0.582	36	0.045	0.269	0.241	0.148	0.119	0.079	0.057	0.051	0.048	0.047	0.046	0.046
48	02BF006	MAX	0.063	0.036	4.483	0.579	37	0.031	0.181	0.163	0.101	0.082	0.055	0.039	0.035	0.033	0.032	0.031	0.031
49	02BF007	MAX	0.034	0.020	4.136	0.578	35	0.014	0.097	0.088	0.056	0.046	0.030	0.020	0.017	0.015	0.014	0.014	0.014
50	02BF008	MAX	0.017	0.008	2.124	0.476	36	0.007	0.047	0.043	0.028	0.023	0.016	0.011	0.009	0.008	0.008	0.008	0.007
51	02BF009	MAX	0.011	0.006	2.438	0.509	36	0.005	0.033	0.029	0.019	0.015	0.010	0.007	0.006	0.006	0.005	0.005	0.005
52	02BF012	MAX	0.006	0.003	2.829	0.429	33	0.003	0.014	0.013	0.009	0.008	0.005	0.004	0.003	0.003	0.003	0.003	0.003
53	02BF013	SOD	0.003	0.003	3.635	0.873	28	0.001	0.015	0.013	0.007	0.005	0.002	0.001	0.001	0.001	0.001	0.001	0.001
54	02BF014	SOD	10.221	5.138	3.057	0.503	14	6.867	37.071	31.433	15.750	12.103	8.346	7.091	6.894	6.829	6.803	6.798	6.796
55	02CA001	MAX	1859.173	270.140	0.269	0.145	133	1290.000	2594.532	2522.186	2217.591	2088.665	1845.847	1619.687	1515.024	1438.880	1366.461	1326.597	1296.029
56	02CA002	MAX	0.598	0.457	1.968	0.764	50	0.062	2.144	1.933	1.168	0.904	0.505	0.247	0.164	0.119	0.087	0.075	0.067
57	02CA007	SOD	1.356	0.773	2.066	0.571	13	0.689	4.836	4.240	2.337	1.791	1.104	0.779	0.704	0.672	0.655	0.650	0.647
58	02CB001	MAX	23.366	13.786	0.976	0.590	36	0.871	66.347	61.386	41.877	34.347	21.499	11.354	7.376	4.825	2.713	1.704	1.018
59	02CB003	MAX	5.255	2.032	1.528	0.387	40	1.860	11.507	10.793	7.972	6.876	4.994	3.491	2.895	2.509	2.186	2.031	1.924
60	02CC004	MAX	41.101	10.156	-0.278	0.247	30	16.729	63.212	61.451	53.438	49.683	41.777	32.913	27.989	23.869	19.290	16.342	13.761
61	02CC005	MAX	11.169	4.950	2.780	0.443	78	2.944	26.436	24.672	17.737	15.063	10.505	6.911	5.505	4.604	3.859	3.503	3.262
62	02CC007	MAX	59.982	19.913	0.640	0.332	43	32.714	136.526	126.130	88.291	75.171	55.159	42.074	37.843	35.497	33.840	33.169	32.771
63	02CC008	MAX	81.609	27.467	1.248	0.337	50	44.443	179.219	166.338	118.799	101.991	75.836	58.142	52.218	48.845	46.395	45.371	44.749
64	02CC009	MAX	71.696	24.492	1.380	0.342	34	40.929	165.446	152.285	105.211	89.286	65.604	50.768	46.181	43.719	42.043	41.389	41.013
65	02CC010	MAX	5.966	2.541	3.193	0.426	40	1.740	13.811	12.907	9.347	7.970	5.615	3.748	3.014	2.541	2.149	1.961	1.833
66	02CD001	MAX	10.892	4.703	1.737	0.432	54	3.257	25.584	23.872	17.168	14.597	10.239	6.836	5.516	4.677	3.989	3.664	3.444
67	02CD002	MAX	0.979	0.255	-0.039	0.260	16	0.530	1.615	1.556	1.299	1.188	0.974	0.767	0.666	0.591	0.517	0.475	0.442
68	02CD003	MAX	2.599	0.799	0.370	0.307	16	1.447	5.326	4.986	3.695	3.220	2.449	1.890	1.688	1.567	1.474	1.432	1.406
69	02CD004	MAX	5.038	1.288	-0.017	0.256	17	2.981	8.405	8.073	6.677	6.088	4.981	3.954	3.480	3.137	2.812	2.633	2.497
70	02CD006	MAX	1.582	0.580	1.423	0.367	47	0.783	3.592	3.331	2.362	2.015	1.467	1.088	0.958	0.883	0.827	0.803	0.788
71	02CE001	MAX	79.854	23.940	0.830	0.300	48	43.157	160.009	150.234	112.731	98.736	75.695	58.559	52.237	48.364	45.316	43.933	43.032
72	02CE002	MAX	6.911	2.782	2.020	0.403	104	3.430	17.354	15.895	10.663	8.887	6.236	4.565	4.045	3.765	3.573	3.498	3.454
73	02CE004	MAX	56.511	16.388	0.028	0.290	73	18.186	97.608	93.883	77.687	70.535	56.431	42.247	35.164	29.703	24.164	20.909	18.272
74	02CE007	SOD	0.148	0.056	1.200	0.377	11	0.079	0.332	0.310	0.225	0.193	0.139	0.099	0.084	0.074	0.067	0.063	0.061
75	02CF002	MAX	19.024	5.969	0.902	0.314	14	10.700	39.300	36.756	27.121	23.590	17.888	13.780	12.314	11.437	10.766	10.470	10.281
76	02CF004	MAX	26.321	22.825	2.919	0.867	76	5.561	104.593	92.621	51.792	38.892	20.994	11.026	8.300	6.966	6.143	5.854	5.701
77	02CF005	SOD	0.540	0.686	4.326	1.270	48	0.119	4.235	3.420	1.237	0.757	0.289	0.147	0.127	0.121	0.118	0.118	0.118
78	02CF007	SOD	1.072	0.642	2.534	0.599	60	0.459	3.882	3.417	1.901	1.453	0.870	0.581	0.510	0.479	0.461	0.456	0.453
79	02CF008	MAX	0.749	0.445	2.753	0.593	45	0.278	2.363	2.125	1.298	1.028	0.642	0.414	0.349	0.315	0.293	0.285	0.281
80	02CF009	SOD	0.088	0.109	3.017	1.232	33	0.011	0.639	0.528	0.211	0.133	0.049	0.018	0.013	0.011	0.011	0.010	0.010

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	4.011	1.303	0.761	0.325	40	2.076	8.454	7.903	5.807	5.033	3.772	2.853	2.520	2.319	2.163	2.094	2.049
82	02CF011	MAX	3.542	1.088	1.481	0.307	36	1.980	7.110	6.667	4.983	4.363	3.356	2.624	2.360	2.202	2.079	2.025	1.990
83	02CF012	MAX	2.554	0.801	0.648	0.313	44	1.200	4.987	4.717	3.636	3.209	2.460	1.841	1.588	1.419	1.275	1.203	1.152
84	02CF013	MAX	0.233	0.181	1.135	0.775	40	0.016	0.965	0.858	0.483	0.361	0.184	0.079	0.049	0.033	0.023	0.019	0.017
85	02CF014	SOD	2.514	0.851	2.735	0.338	14	1.863	6.628	5.855	3.530	2.920	2.216	1.930	1.874	1.852	1.842	1.840	1.838
86	02CG003	SOD	0.537	0.162	4.135	0.302	27	0.402	1.296	1.160	0.738	0.622	0.482	0.421	0.408	0.403	0.400	0.399	0.399
87	02DB003	MAX	30.519	8.044	1.443	0.264	29	19.700	58.360	54.730	41.251	36.445	28.901	23.721	21.960	20.946	20.200	19.884	19.690
88	02DB005	MAX	38.251	10.904	-0.189	0.285	68	9.124	64.566	62.293	52.217	47.650	38.385	28.614	23.504	19.419	15.109	12.473	10.264
89	02DB007	MAX	0.479	0.228	0.880	0.476	40	0.085	1.174	1.096	0.786	0.664	0.451	0.277	0.207	0.160	0.121	0.101	0.088
90	02DC003	MAX	61.117	14.535	0.158	0.238	72	29.171	98.910	95.367	80.155	73.549	60.755	48.271	42.221	37.661	33.152	30.570	28.522
91	02DC004	MAX	17.718	6.351	1.638	0.358	61	9.364	39.732	36.824	26.101	22.315	16.431	12.458	11.131	10.377	9.830	9.602	9.464
92	02DC005	SOD	32.633	10.166	-0.748	0.312	21	10.176	52.704	51.287	44.569	41.251	33.838	24.673	19.078	14.039	7.963	3.717	NA
93	02DC006	MAX	5.018	2.757	-0.370	0.549	19	0.000	10.736	10.295	8.267	7.304	5.247	2.884	1.540	0.395	NA	NA	NA
94	02DC007	MAX	16.301	10.798	-0.206	0.662	55	0.000	75.199	66.315	35.705	25.889	12.067	4.170	1.953	0.845	0.148	NA	NA
95	02DC008	MAX	33.063	12.553	-0.197	0.380	56	0.396	62.038	59.637	48.847	43.870	33.572	22.356	16.301	11.342	5.964	2.585	NA
96	02DC012	MAX	4.971	1.528	1.247	0.307	35	2.684	9.992	9.379	7.030	6.154	4.714	3.644	3.250	3.009	2.819	2.733	2.677
97	02DC013	SOD	0.814	0.475	1.115	0.583	12	0.381	2.866	2.532	1.431	1.102	0.668	0.447	0.392	0.366	0.352	0.347	0.345
98	02DD001	MAX	5.006	2.281	3.072	0.456	23	2.410	12.716	11.650	7.809	6.496	4.522	3.263	2.866	2.649	2.500	2.441	2.406
99	02DD002	MAX	3.685	1.293	0.534	0.351	32	1.500	7.600	7.166	5.426	4.737	3.533	2.539	2.132	1.862	1.631	1.516	1.435
100	02DD004	MAX	154.288	39.173	-0.763	0.254	32	28.786	234.038	228.167	200.672	187.298	157.929	122.637	101.674	83.193	61.429	46.580	32.922
101	02DD005	MAX	7.380	2.715	0.731	0.368	47	2.537	15.536	14.639	11.037	9.604	7.081	4.980	4.111	3.530	3.028	2.777	2.599
102	02DD007	MAX	134.352	48.421	-0.447	0.360	46	11.071	231.860	224.764	191.504	175.305	139.682	96.774	71.228	48.667	22.047	3.848	NA
103	02DD008	MAX	0.364	0.225	2.179	0.617	26	0.119	1.171	1.054	0.644	0.508	0.311	0.192	0.157	0.139	0.127	0.122	0.120
104	02DD009	MAX	3.621	1.013	0.435	0.280	34	2.009	6.770	6.412	4.994	4.441	3.487	2.721	2.415	2.216	2.048	1.967	1.911
105	02DD010	MAX	162.520	55.924	0.187	0.344	59	43.957	311.077	296.716	235.841	209.840	160.388	113.571	91.550	75.329	59.689	50.959	44.186
106	02DD012	SOD	3.015	2.406	2.209	0.798	31	0.976	14.188	12.197	5.998	4.285	2.203	1.279	1.080	0.999	0.958	0.946	0.940
107	02DD013	MAX	0.253	0.167	1.330	0.662	45	0.052	0.877	0.789	0.475	0.369	0.213	0.116	0.086	0.070	0.060	0.055	0.053
108	02DD014	MAX	0.214	0.132	1.812	0.617	45	0.001	0.626	0.578	0.390	0.318	0.195	0.100	0.063	0.040	0.020	0.011	0.005
109	02DD015	MAX	0.783	0.407	0.998	0.520	46	0.294	2.530	2.267	1.362	1.071	0.662	0.428	0.362	0.329	0.308	0.301	0.297
110	02DD016	SOD	44.974	32.888	-0.135	0.731	20	0.003	153.132	140.180	90.091	71.193	39.718	15.851	6.869	1.284	NA	NA	NA
111	02DD017	MAX	55.142	33.815	-0.147	0.613	28	1.566	146.524	137.265	98.785	82.778	53.191	26.483	14.503	5.992	NA	NA	NA
112	02DD020	MAX	14.991	7.660	-0.089	0.511	26	4.077	50.080	45.022	27.162	21.229	12.571	7.316	5.743	4.920	4.375	4.168	4.051
113	02DD024	SOD	1.334	0.538	1.772	0.404	11	0.814	3.551	3.209	2.048	1.683	1.179	0.901	0.826	0.789	0.766	0.759	0.755
114	02DD026	MAX	147.974	65.930	0.251	0.446	12	52.014	359.139	333.961	236.331	199.363	137.558	90.391	72.525	61.361	52.381	48.217	45.451
115	02EA005	MAX	2.476	1.133	1.503	0.457	105	0.793	6.194	5.736	3.988	3.341	2.286	1.512	1.231	1.060	0.928	0.869	0.831
116	02EA006	MAX	6.312	3.296	4.439	0.522	82	1.923	16.519	15.236	10.391	8.622	5.775	3.737	3.014	2.583	2.256	2.112	2.021
117	02EA008	MAX	20.062	6.147	-0.331	0.306	11	10.471	32.803	31.794	27.201	25.046	20.502	15.394	12.551	10.166	7.511	5.798	4.296
118	02EA010	MAX	1.144	0.549	0.978	0.480	53	0.496	3.632	3.247	1.940	1.530	0.968	0.660	0.577	0.537	0.513	0.504	0.500
119	02EA011	MAX	31.010	11.710	0.773	0.378	47	15.643	76.482	70.169	47.456	39.710	28.093	20.712	18.396	17.140	16.274	15.931	15.733
120	02EA013	SOD	2.460	1.936	0.285	0.787	11	0.080	8.927	8.140	5.118	3.990	2.133	0.751	0.241	NA	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	4.046	1.276	1.034	0.315	18	2.027	7.967	7.518	5.743	5.055	3.875	2.936	2.565	2.326	2.126	2.030	1.964
122	02EA021	SOD	0.889	0.421	1.289	0.474	13	0.400	2.407	2.206	1.465	1.204	0.798	0.525	0.435	0.383	0.346	0.330	0.321
123	02JC008	MAX	5.902	1.586	1.463	0.269	51	3.919	11.894	11.056	8.051	7.033	5.515	4.561	4.264	4.105	3.996	3.954	3.929
124	02JD004	MAX	18.591	4.213	-0.031	0.227	19	10.900	29.045	28.075	23.897	22.077	18.538	15.064	13.370	12.087	10.812	10.077	9.493
125	02JD005	MAX	14.402	4.741	0.129	0.329	19	5.624	26.793	25.586	20.487	18.318	14.212	10.354	8.553	7.235	5.971	5.271	4.730
126	02JD006	MAX	18.290	5.157	-0.054	0.282	32	7.616	30.878	29.744	24.806	22.623	18.311	13.964	11.788	10.107	8.399	7.393	6.577
127	02JD008	MAX	51.751	12.093	0.581	0.234	39	25.714	84.887	81.622	67.880	62.064	51.112	40.914	36.196	32.764	29.501	27.705	26.328
128	02JD009	LN3	17.352	3.921	-1.752	0.226	27	3.421	22.916	22.677	21.287	20.446	18.217	14.821	12.388	9.932	6.579	3.930	1.168
129	02JD012	MAX	10.870	3.216	-0.485	0.296	49	3.684	17.351	16.876	14.657	13.579	11.213	8.375	6.692	5.210	3.467	2.280	1.189
130	02JE003	MAX	432.761	126.263	-0.095	0.292	40	119.571	729.469	704.184	591.780	540.663	436.523	325.996	267.811	221.083	171.495	141.003	115.330
131	02JE012	MAX	551.860	110.146	0.845	0.200	43	351.571	879.648	844.154	700.496	642.826	540.239	453.371	416.822	392.091	370.381	359.366	351.480
132	02JE014	MAX	11.830	4.023	-0.077	0.340	9	5.503	21.587	20.669	16.738	15.037	11.756	8.576	7.045	5.897	4.768	4.125	3.617
133	02JE018	SOD	0.237	0.147	0.865	0.619	13	0.090	0.833	0.743	0.433	0.334	0.196	0.118	0.096	0.085	0.079	0.076	0.075
134	02JE019	SOD	9.128	5.241	2.204	0.574	23	4.036	31.462	27.881	15.989	12.372	7.543	5.023	4.380	4.081	3.907	3.849	3.820
135	02JE020	MAX	7.319	2.914	1.609	0.398	26	4.181	19.344	17.486	11.181	9.203	6.478	4.978	4.574	4.377	4.257	4.216	4.194
136	02JE027	SOD	8.557	3.132	0.948	0.366	12	5.290	20.803	19.027	12.786	10.727	7.744	5.956	5.427	5.153	4.973	4.906	4.868
137	02JE028	SOD	2.659	0.972	0.730	0.365	12	1.619	6.379	5.852	3.978	3.348	2.418	1.843	1.667	1.574	1.511	1.486	1.473
138	02KA015	MAX	0.871	0.510	0.413	0.585	12	0.068	2.345	2.184	1.535	1.276	0.817	0.433	0.274	0.166	0.073	0.026	NA
139	04CA002	MAX	103.649	30.291	0.278	0.292	42	33.700	182.216	174.892	143.380	129.654	102.982	76.813	64.062	54.412	44.824	39.308	34.917
140	04CA003	MAX	0.828	0.282	2.881	0.340	43	0.457	1.727	1.613	1.182	1.027	0.779	0.604	0.543	0.508	0.481	0.469	0.462
141	04CA004	LN3	13.203	3.155	-1.183	0.239	23	4.087	18.514	18.221	16.665	15.810	13.741	10.929	9.078	7.310	5.019	3.290	1.551
142	04CB001	MAX	45.152	12.276	0.110	0.272	41	24.786	81.096	77.227	61.537	55.221	43.951	34.360	30.304	27.549	25.120	23.883	22.994
143	04CC001	MAX	171.934	45.806	0.074	0.266	21	98.614	299.641	286.351	231.685	209.257	168.415	132.453	116.717	105.748	95.797	90.575	86.730
144	04CD001	MAX	27.875	8.280	0.045	0.297	11	15.157	51.038	48.564	38.501	34.432	27.138	20.883	18.217	16.395	14.778	13.949	13.350
145	04CD002	MAX	15.030	2.617	0.729	0.174	20	10.486	22.639	21.823	18.506	17.167	14.771	12.722	11.850	11.256	10.731	10.461	10.267
146	04CE002	MAX	24.668	4.694	-0.346	0.190	23	15.129	34.689	33.897	30.283	28.585	24.998	20.956	18.699	16.802	14.686	13.317	12.114
147	04DA001	MAX	10.320	2.856	0.590	0.277	54	5.221	18.881	17.944	14.171	12.666	10.010	7.788	6.865	6.247	5.709	5.439	5.248
148	04DA002	MAX	55.914	11.920	0.539	0.213	16	36.629	90.499	86.766	71.635	65.549	54.698	45.476	41.581	38.939	36.612	35.428	34.578
149	04DB001	MAX	19.135	4.137	0.809	0.216	48	12.443	32.311	30.779	24.770	22.459	18.533	15.454	14.255	13.490	12.861	12.562	12.359
150	04DC001	MAX	110.388	29.855	1.384	0.270	48	62.000	204.856	193.883	150.827	134.255	106.068	83.925	75.288	69.770	65.222	63.059	61.593
151	04DC002	MAX	2.691	1.164	0.012	0.433	48	0.380	5.704	5.417	4.194	3.667	2.659	1.692	1.232	0.890	0.556	0.368	0.221
152	04EA001	MAX	5.926	1.900	0.069	0.321	34	2.196	10.835	10.368	8.377	7.519	5.873	4.291	3.536	2.973	2.424	2.113	1.869
153	04FA001	MAX	17.529	4.869	1.361	0.278	42	8.504	32.115	30.530	24.124	21.557	17.001	13.155	11.542	10.454	9.501	9.019	8.675
154	04FA002	MAX	3.321	0.979	1.778	0.295	35	1.780	6.387	6.026	4.620	4.084	3.180	2.480	2.212	2.042	1.904	1.839	1.796
155	04FA003	MAX	7.106	2.511	1.262	0.353	49	2.824	14.843	13.965	10.484	9.127	6.787	4.905	4.153	3.665	3.254	3.055	2.917
156	04FB001	MAX	50.003	10.686	-0.099	0.214	37	19.829	75.430	73.286	63.694	59.297	50.261	40.530	35.333	31.114	26.582	23.760	21.360
157	04FC001	MAX	60.679	14.848	1.044	0.245	49	35.229	106.454	101.272	80.714	72.682	58.799	47.599	43.110	40.184	37.716	36.516	35.686
158	04GA001	SOD	26.716	33.057	0.698	1.237	60	0.000	184.833	155.551	66.633	42.966	15.246	3.684	1.365	0.460	0.024	NA	NA
159	04GA002	MAX	22.344	5.683	-0.119	0.254	47	9.036	35.920	34.747	29.555	27.207	22.453	17.457	14.853	12.778	10.594	9.263	8.150
160	04GA003	MAX	10.581	3.427	-0.060	0.324	15	3.747	18.721	18.000	14.838	13.428	10.613	7.727	6.258	5.109	3.925	3.217	2.636

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	46.854	8.750	-0.386	0.187	48	23.943	66.023	64.503	57.567	54.306	47.409	39.624	35.271	31.609	27.517	24.867	22.535
162	04GB005	MAX	4.376	0.768	-0.042	0.175	32	2.620	6.230	6.068	5.353	5.031	4.385	3.714	3.369	3.096	2.811	2.640	2.497
163	04GC002	SOD	21.215	17.804	3.312	0.839	29	6.497	104.944	89.778	43.053	30.340	15.131	8.552	7.179	6.628	6.353	6.276	6.243
164	04GD001	MAX	65.816	33.660	2.467	0.511	35	27.714	181.709	165.547	107.579	87.890	58.493	39.948	34.173	31.057	28.923	28.085	27.601
165	04GF001	SOD	1.186	1.323	2.800	1.116	17	0.096	7.364	6.256	2.819	1.876	0.737	0.237	0.130	0.087	0.066	0.059	0.057
166	04HA001	MAX	146.567	48.394	1.312	0.330	48	74.057	302.485	283.553	210.859	183.700	138.932	105.568	93.233	85.665	79.698	76.987	75.218
167	04JA002	MAX	12.066	3.651	0.001	0.303	36	5.424	21.268	20.416	16.743	15.139	12.016	8.940	7.435	6.293	5.154	4.496	3.972
168	04JC002	MAX	5.191	1.602	0.894	0.309	70	2.843	10.911	10.178	7.432	6.440	4.861	3.751	3.365	3.139	2.969	2.895	2.850
169	04JC003	MAX	7.999	1.999	0.382	0.250	36	4.117	13.563	12.996	10.645	9.668	7.865	6.242	5.515	5.000	4.523	4.268	4.078
170	04JD002	SOD	0.805	3.836	5.095	4.768	55	0.000	21.119	13.562	1.540	0.500	0.036	0.001	0.000	0.000	NA	NA	NA
171	04JD003	SOD	26.448	9.547	-0.835	0.361	56	0.000	45.539	44.174	37.729	34.562	27.528	18.915	13.704	9.046	3.472	NA	NA
172	04JD005	MAX	2.867	0.940	0.590	0.328	53	1.523	6.459	5.982	4.223	3.604	2.644	1.999	1.784	1.663	1.575	1.539	1.516
173	04JF001	MAX	13.438	3.392	0.005	0.252	39	6.479	21.998	21.204	17.785	16.294	13.393	10.541	9.148	8.093	7.043	6.437	5.955
174	04JG001	MAX	45.864	11.908	0.723	0.260	41	24.500	81.347	77.482	61.883	55.647	44.599	35.310	31.429	28.818	26.539	25.390	24.571
175	04KA001	MAX	1.933	1.471	2.345	0.761	51	0.412	7.656	6.779	3.788	2.844	1.536	0.809	0.610	0.513	0.453	0.432	0.421
176	04KA002	MAX	0.057	0.030	0.440	0.524	20	0.006	0.144	0.134	0.097	0.082	0.054	0.031	0.021	0.014	0.008	0.005	0.003
177	04LA002	MAX	50.764	11.952	0.097	0.235	45	18.971	80.189	77.615	66.264	61.157	50.874	40.171	34.643	30.268	25.700	22.937	20.643
178	04LA003	MAX	2.287	0.538	-0.337	0.235	15	1.237	3.419	3.329	2.923	2.731	2.326	1.868	1.612	1.396	1.154	0.997	0.859
179	04LA006	MAX	0.443	0.099	0.004	0.224	11	0.272	0.687	0.664	0.566	0.523	0.441	0.361	0.323	0.294	0.265	0.249	0.236
180	04LB001	MAX	53.171	11.141	0.226	0.210	76	28.200	82.371	79.631	67.868	62.757	52.855	43.185	38.496	34.959	31.460	29.455	27.864
181	04LB002	MOM	2.343	0.478	-0.934	0.204	12	1.387	3.226	3.167	2.885	2.741	2.412	1.985	1.711	1.456	1.136	0.903	0.677
182	04LC001	MAX	36.065	8.041	0.681	0.223	27	18.943	58.025	55.872	46.785	42.928	35.641	28.820	25.648	23.330	21.117	19.894	18.952
183	04LC003	MAX	7.022	1.254	0.029	0.179	20	4.279	10.065	9.795	8.610	8.082	7.028	5.949	5.401	4.972	4.530	4.267	4.051
184	04LD001	MAX	46.782	14.057	0.018	0.300	84	16.800	82.296	79.032	64.925	58.743	46.650	34.655	28.746	24.237	19.716	17.090	14.983
185	04LE002	MAX	2.187	0.430	-0.170	0.197	14	1.329	3.166	3.082	2.712	2.543	2.200	1.837	1.646	1.493	1.330	1.230	1.146
186	04LF001	MAX	14.254	3.971	0.135	0.279	88	2.614	24.116	23.256	19.458	17.746	14.291	10.683	8.812	7.328	5.774	4.831	4.047
187	04LG001	MAX	129.809	23.735	0.050	0.183	37	72.814	187.830	182.699	160.191	150.132	130.027	109.356	98.809	90.539	81.994	76.879	72.668
188	04LG002	MAX	208.894	47.169	0.415	0.226	23	119.143	337.532	324.679	270.872	248.272	206.058	167.282	149.583	136.842	124.864	118.348	113.401
189	04LG003	MAX	156.010	26.499	-0.312	0.170	31	95.486	213.421	208.858	188.086	178.343	157.804	134.732	121.895	111.135	99.161	91.438	84.668
190	04LG004	MAX	200.905	59.267	2.303	0.295	33	121.571	398.308	372.961	278.130	243.957	189.712	151.771	138.626	130.945	125.204	122.737	121.199
191	04LJ001	MAX	13.378	4.483	1.072	0.335	100	2.860	26.162	24.888	19.543	17.292	13.075	9.181	7.395	6.105	4.886	4.221	3.714
192	04LK001	MAX	0.504	0.238	1.745	0.473	23	0.093	1.224	1.144	0.823	0.696	0.475	0.292	0.218	0.168	0.126	0.105	0.090
193	04LM001	MAX	25.943	9.193	1.332	0.354	48	11.500	55.371	51.873	38.299	33.154	24.543	17.958	15.459	13.896	12.636	12.051	11.662
194	04MC001	MAX	152.346	34.389	-0.412	0.226	75	40.614	224.748	219.281	193.942	181.777	155.451	124.574	106.657	91.147	73.249	61.281	50.461
195	04MC002	MAX	133.157	35.948	0.153	0.270	45	46.600	224.396	216.095	180.031	164.118	132.757	101.258	85.550	73.449	61.188	53.992	48.167
196	04MD004	MAX	0.799	0.369	1.948	0.461	31	0.357	2.145	1.957	1.282	1.054	0.713	0.499	0.432	0.397	0.372	0.363	0.357
197	04ME001	MAX	187.967	40.736	0.231	0.217	38	109.743	298.944	287.866	241.501	222.031	185.674	152.292	137.061	126.100	115.800	110.199	105.948
198	04ME002	MAX	197.734	37.507	0.287	0.190	62	121.529	299.983	289.873	247.383	229.441	195.737	164.482	150.079	139.635	129.739	124.311	120.162
199	04ME003	MAX	230.646	58.000	1.149	0.251	51	138.343	415.975	394.137	309.038	276.594	221.961	179.761	163.579	153.374	145.081	141.194	138.591
200	04ME004	MAX	199.867	39.605	0.675	0.198	33	126.186	314.036	302.047	252.882	232.793	196.371	164.536	150.708	141.122	132.480	127.974	124.673

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	8.541	4.436	3.295	0.519	54	2.427	22.445	20.716	14.152	11.738	7.824	4.987	3.968	3.355	2.884	2.674	2.541
202	05PA006	MAX	45.352	15.311	0.173	0.338	97	15.100	86.865	82.768	65.544	58.269	44.597	31.910	26.060	21.816	17.793	15.585	13.896
203	05PA012	MAX	14.183	5.025	0.602	0.354	88	2.807	27.989	26.646	20.961	18.536	13.931	9.582	7.542	6.043	4.600	3.796	3.174
204	05PB009	MAX	30.940	12.955	-0.216	0.419	58	4.549	60.597	58.100	46.965	41.881	31.479	20.360	14.466	9.706	4.625	1.482	NA
205	05PB014	MAX	15.153	5.697	0.491	0.376	102	1.453	30.582	29.096	22.785	20.080	14.920	10.007	7.684	5.965	4.301	3.367	2.640
206	05PB015	MAX	0.917	0.247	0.947	0.270	15	0.607	1.861	1.729	1.255	1.095	0.855	0.704	0.658	0.632	0.615	0.608	0.605
207	05PB018	MAX	1.311	0.526	1.902	0.401	40	0.303	2.888	2.718	2.028	1.750	1.255	0.833	0.655	0.535	0.428	0.374	0.335
208	05PB021	SOD	0.040	0.027	2.610	0.669	10	0.021	0.172	0.147	0.071	0.052	0.030	0.022	0.021	0.020	0.020	0.020	0.020
209	05PC018	MAX	217.567	63.458	-0.248	0.292	87	65.957	362.080	350.154	296.535	271.789	220.547	164.673	134.471	109.718	82.847	65.944	51.435
210	05PC019	MAX	192.993	67.247	0.078	0.348	114	36.386	364.437	348.631	280.386	250.520	192.187	134.464	106.100	84.495	62.876	50.346	40.313
211	05PC022	SOD	0.069	0.193	3.448	2.807	12	0.001	1.210	0.868	0.170	0.074	0.011	0.002	0.001	0.001	0.001	0.001	0.001
212	05PC023	SOD	0.401	0.948	3.009	2.367	11	0.006	5.985	4.454	1.046	0.496	0.088	0.011	0.005	0.004	0.003	0.003	0.003
213	05PD015	SOD	0.010	0.008	-0.010	0.809	24	0.000	0.041	0.037	0.022	0.017	0.009	0.003	0.001	0.000	NA	NA	NA
214	05PD026	SOD	1.751	0.975	0.061	0.557	19	0.384	4.870	4.507	3.086	2.540	1.612	0.884	0.601	0.420	0.271	0.201	0.153
215	05PE003	MAX	12.023	9.048	0.427	0.753	62	0.000	49.302	44.043	25.271	18.940	9.553	3.703	1.904	0.942	0.291	0.037	NA
216	05PE004	MAX	12.519	7.123	0.252	0.569	59	1.394	36.228	33.398	22.428	18.277	11.341	6.054	4.054	2.805	1.802	1.337	1.028
217	05PE005	SOD	2.167	1.323	-0.208	0.610	45	0.426	6.876	6.261	3.980	3.167	1.893	1.021	0.725	0.555	0.430	0.377	0.345
218	05PE006	SOD	97.851	41.611	-0.735	0.425	111	16.143	214.940	203.066	153.691	133.135	95.109	60.737	45.297	34.316	24.132	18.668	14.567
219	05PE010	MAX	379.366	159.303	0.507	0.420	63	78.486	843.266	794.069	593.285	511.768	364.995	238.175	183.723	146.307	112.897	95.649	83.120
220	05PE011	MAX	264.621	136.220	0.598	0.515	105	0.000	659.243	617.904	448.296	378.946	253.124	143.012	95.127	61.902	31.915	16.264	4.790
221	05PE020	MAX	374.878	150.715	0.573	0.402	120	62.057	805.055	760.724	577.626	502.088	363.716	240.662	186.282	148.086	113.145	94.656	80.943
222	05PE028	MAX	327.314	83.991	-0.342	0.257	10	166.286	510.608	495.404	427.134	395.683	330.684	260.039	221.975	190.853	157.162	136.026	117.926
223	05QA001	MAX	55.664	14.928	-0.364	0.268	60	18.671	88.125	85.568	73.882	68.375	56.701	43.472	36.046	29.781	22.756	18.191	14.164
224	05QA002	MAX	25.288	6.656	-0.019	0.263	99	9.649	41.682	40.223	33.838	30.994	25.332	19.547	16.613	14.324	11.971	10.570	9.422
225	05QA004	MAX	16.573	4.585	-0.229	0.277	59	5.310	26.910	26.061	22.240	20.474	16.811	12.804	10.633	8.849	6.908	5.684	4.631
226	05QB006	MAX	55.279	28.782	-0.678	0.521	38	0.000	289.005	251.326	126.540	88.752	38.518	12.495	5.906	2.857	1.090	0.507	0.216
227	05QC001	MAX	12.420	4.645	0.060	0.374	57	1.225	24.010	22.971	18.434	16.417	12.414	8.342	6.286	4.687	3.050	2.078	1.285
228	05QC003	MAX	9.995	2.996	-0.339	0.300	46	3.457	16.439	15.934	13.622	12.532	10.218	7.591	6.114	4.866	3.464	2.552	1.746
229	05QC006	MAX	0.025	0.011	-0.345	0.468	10	0.006	0.103	0.090	0.048	0.036	0.019	0.010	0.008	0.007	0.006	0.006	0.006
230	05QD002	MAX	20.502	7.593	0.063	0.370	33	8.314	42.147	39.866	30.532	26.730	19.857	13.880	11.297	9.514	7.913	7.082	6.476
231	05QD003	MAX	14.968	14.782	5.036	0.988	35	3.537	59.414	52.528	29.212	21.921	11.910	6.433	4.963	4.253	3.822	3.673	3.595
232	05QD006	SOD	28.202	7.989	-0.582	0.283	66	7.709	45.825	44.435	38.082	35.089	28.744	21.555	17.520	14.117	10.301	7.822	5.635
233	05QD016	SOD	9.330	14.011	6.187	1.502	48	1.130	86.047	68.630	22.986	13.330	4.219	1.606	1.260	1.160	1.125	1.118	1.116
234	05QE005	MAX	408.606	106.364	-0.299	0.260	37	168.857	645.055	625.844	539.001	498.641	414.413	321.378	270.452	228.307	182.059	152.651	127.175
235	05QE006	MAX	188.765	97.098	0.982	0.514	88	32.943	499.600	462.886	320.040	265.698	174.399	104.145	77.311	60.437	46.770	40.386	36.121
236	05QE007	MAX	306.989	120.087	0.285	0.391	38	117.571	698.165	651.880	471.811	403.316	288.250	199.724	165.917	144.661	127.448	119.409	114.039
237	05QE008	MAX	6.476	2.392	-0.157	0.369	49	1.813	12.183	11.682	9.479	8.492	6.517	4.479	3.436	2.616	1.767	1.257	0.836
238	05QE009	MAX	4.228	1.540	0.025	0.364	57	0.827	8.093	7.742	6.216	5.544	4.218	2.886	2.223	1.711	1.194	0.890	0.644
239	05QE012	MAX	1.504	0.515	-0.047	0.342	40	0.596	2.810	2.687	2.162	1.934	1.494	1.066	0.859	0.704	0.551	0.463	0.394
240	05RC001	MAX	10.256	2.838	0.196	0.277	31	4.353	17.614	16.922	13.952	12.665	10.175	7.753	6.583	5.702	4.834	4.338	3.945

A4.4: 7-day Duration Low Flows for April

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	15.888	9.250	1.925	0.582	35	4.231	48.623	44.190	28.043	22.438	13.880	8.273	6.458	5.449	4.736	4.446	4.274
2	02AB004	SOD	6.216	12.419	2.771	1.998	71	0.000	77.256	59.581	16.634	8.602	1.823	0.224	0.055	0.013	0.000	NA	NA
3	02AB005	MAX	12.399	7.314	0.583	0.590	32	1.832	38.338	35.032	22.610	18.106	10.911	5.825	4.043	2.993	2.202	1.858	1.643
4	02AB006	MAX	41.591	17.523	0.895	0.421	90	12.257	97.303	90.875	65.574	55.795	39.090	25.870	20.675	17.338	14.570	13.245	12.342
5	02AB008	SOD	1.463	1.555	1.318	1.063	66	0.042	8.438	7.247	3.439	2.343	0.958	0.300	0.148	0.082	0.047	0.036	0.031
6	02AB009	MAX	17.102	9.509	0.872	0.556	37	4.811	54.353	49.138	30.453	24.118	14.673	8.732	6.887	5.894	5.216	4.950	4.797
7	02AB010	MAX	41.693	15.976	0.850	0.383	72	11.564	89.108	84.020	63.346	55.002	40.073	27.311	21.889	18.194	14.923	13.250	12.044
8	02AB011	SOD	1.004	2.454	3.126	2.446	70	0.000	15.490	11.470	2.622	1.223	0.203	0.018	0.004	0.001	NA	NA	NA
9	02AB013	SOD	0.812	0.883	1.024	1.088	43	0.000	4.746	4.081	1.940	1.319	0.528	0.147	0.058	0.019	NA	NA	NA
10	02AB014	SOD	0.931	1.050	1.677	1.128	41	0.098	5.991	5.045	2.190	1.437	0.564	0.206	0.136	0.108	0.095	0.092	0.091
11	02AB015	SOD	2.041	1.901	2.211	0.932	14	0.638	11.419	9.609	4.263	2.899	1.366	0.769	0.658	0.617	0.599	0.594	0.592
12	02AB016	SOD	0.931	1.002	2.221	1.076	14	0.083	5.506	4.708	2.190	1.479	0.599	0.195	0.105	0.067	0.047	0.041	0.039
13	02AB017	SOD	2.134	2.346	1.784	1.100	40	0.069	12.839	10.974	5.083	3.420	1.357	0.408	0.196	0.107	0.060	0.046	0.040
14	02AB019	SOD	0.339	0.340	1.490	1.005	33	0.006	1.795	1.560	0.783	0.547	0.235	0.073	0.032	0.014	0.003	NA	NA
15	02AB020	SOD	0.663	0.781	1.649	1.179	33	0.034	4.393	3.704	1.608	1.048	0.392	0.117	0.062	0.040	0.030	0.027	0.026
16	02AB021	SOD	2.201	2.566	2.250	1.165	30	0.165	14.530	12.233	5.285	3.447	1.308	0.424	0.249	0.181	0.149	0.140	0.136
17	02AB022	SOD	0.258	0.226	0.630	0.877	14	0.022	1.153	1.021	0.563	0.413	0.198	0.071	0.035	0.016	0.004	NA	NA
18	02AB023	SOD	1.488	1.808	1.275	1.215	13	0.118	10.261	8.604	3.639	2.343	0.853	0.252	0.135	0.091	0.070	0.065	0.062
19	02AB024	SOD	0.255	0.330	2.320	1.294	12	0.022	1.915	1.586	0.632	0.396	0.137	0.040	0.023	0.017	0.015	0.014	0.014
20	02AC001	SOD	3.360	3.296	2.553	0.981	48	0.467	18.439	15.802	7.492	5.155	2.265	0.944	0.650	0.528	0.463	0.444	0.436
21	02AC002	MAX	10.740	7.685	2.600	0.716	49	3.510	38.902	34.527	19.734	15.116	8.785	5.331	4.407	3.962	3.692	3.599	3.551
22	02AD006	MAX	265.884	90.497	0.102	0.340	22	98.171	503.619	480.392	382.376	340.762	262.129	188.486	154.219	129.185	105.266	92.037	81.853
23	02AD008	MAX	308.987	101.917	0.091	0.330	44	104.714	569.278	545.104	440.984	395.563	307.161	220.194	177.706	145.486	113.403	94.901	80.146
24	02AD009	LN3	54.018	18.353	-1.256	0.340	51	0.000	84.191	82.578	73.923	69.105	57.286	40.967	30.096	19.628	5.965	NA	NA
25	02AD010	MAX	2.153	1.750	3.001	0.813	47	0.563	8.517	7.517	4.158	3.119	1.709	0.951	0.752	0.657	0.601	0.581	0.571
26	02AD012	LN3	367.835	38.819	-1.543	0.106	13	279.143	426.287	423.541	408.078	399.028	375.776	341.713	318.005	294.527	263.034	238.548	213.324
27	02AE001	SOD	2.931	2.803	1.900	0.957	35	0.356	15.396	13.292	6.515	4.545	2.031	0.816	0.530	0.405	0.336	0.315	0.305
28	02BA002	MAX	4.376	1.645	1.163	0.376	25	2.343	11.596	10.513	6.774	5.571	3.872	2.896	2.620	2.482	2.395	2.363	2.346
29	02BA003	SOD	7.285	6.188	1.879	0.849	48	2.129	36.395	31.121	14.873	10.455	5.170	2.885	2.409	2.217	2.122	2.096	2.084
30	02BA005	SOD	0.087	0.095	1.699	1.099	32	0.004	0.526	0.449	0.206	0.138	0.055	0.017	0.009	0.006	0.004	0.003	0.003
31	02BA006	SOD	6.647	5.954	2.366	0.896	18	2.223	36.048	30.364	13.597	9.326	4.530	2.671	2.326	2.199	2.141	2.127	2.121
32	02BB002	SOD	13.251	12.952	1.519	0.977	23	2.633	74.234	63.171	29.120	19.870	8.820	4.053	3.060	2.663	2.465	2.410	2.386
33	02BB003	SOD	19.026	17.891	2.233	0.940	51	4.260	103.631	88.196	40.862	28.075	12.881	6.386	5.047	4.515	4.252	4.180	4.148
34	02BB004	SOD	1.156	0.816	0.778	0.706	36	0.250	4.391	3.914	2.254	1.713	0.938	0.483	0.351	0.284	0.241	0.225	0.216
35	02BC004	MAX	21.165	11.392	3.596	0.538	55	8.587	56.600	51.814	34.385	28.335	19.099	13.049	11.090	10.002	9.233	8.921	8.735
36	02BC005	SOD	8.039	8.819	1.278	1.097	12	0.506	47.814	40.982	19.213	12.985	5.159	1.476	0.634	0.273	0.080	0.022	NA
37	02BC006	SOD	3.105	3.183	2.097	1.025	13	0.860	19.135	15.949	6.728	4.448	1.960	1.041	0.879	0.822	0.797	0.791	0.789
38	02BD001	SOD	6.783	6.220	1.377	0.917	18	0.283	31.784	28.041	15.115	10.956	5.079	1.703	0.749	0.270	NA	NA	NA
39	02BD002	MAX	53.693	22.038	0.655	0.410	95	18.086	124.145	115.988	83.932	71.570	50.498	33.885	27.382	23.216	19.772	18.129	17.012
40	02BD003	SOD	19.040	12.829	1.233	0.674	36	7.090	75.652	66.185	35.522	26.533	14.963	9.291	7.937	7.337	7.004	6.900	6.850

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	SOD	0.253	0.244	1.799	0.964	10	0.075	1.449	1.220	0.540	0.365	0.167	0.089	0.074	0.068	0.066	0.065	0.065
42	02BD007	SOD	14.437	5.407	0.880	0.375	13	9.489	37.839	34.017	21.460	17.702	12.764	10.257	9.636	9.353	9.192	9.139	9.114
43	02BE002	MAX	26.800	14.337	0.518	0.535	85	0.000	67.650	63.453	46.082	38.895	25.691	13.888	8.646	4.950	1.554	NA	NA
44	02BF001	SOD	22.362	17.297	0.934	0.773	53	3.544	92.348	81.790	45.483	33.872	17.566	8.294	5.704	4.414	3.606	3.316	3.161
45	02BF002	MAX	19.173	15.443	1.124	0.805	53	2.201	86.263	75.759	40.385	29.409	14.458	6.384	4.248	3.227	2.614	2.404	2.296
46	02BF004	SOD	1.034	0.816	1.934	0.789	41	0.222	4.503	3.948	2.104	1.541	0.789	0.394	0.293	0.246	0.218	0.209	0.204
47	02BF005	MAX	0.305	0.184	1.255	0.604	36	0.073	1.032	0.929	0.562	0.439	0.257	0.145	0.111	0.093	0.081	0.076	0.073
48	02BF006	MAX	0.205	0.125	0.907	0.608	37	0.050	0.751	0.669	0.387	0.296	0.167	0.093	0.072	0.061	0.054	0.052	0.050
49	02BF007	MAX	0.133	0.091	1.542	0.683	35	0.027	0.489	0.437	0.256	0.196	0.110	0.058	0.043	0.035	0.030	0.028	0.027
50	02BF008	MAX	0.077	0.054	1.610	0.700	36	0.010	0.272	0.245	0.148	0.115	0.065	0.033	0.023	0.017	0.013	0.012	0.011
51	02BF009	SOD	0.046	0.033	1.653	0.708	36	0.011	0.179	0.159	0.090	0.068	0.037	0.020	0.015	0.012	0.011	0.010	0.010
52	02BF012	SOD	0.019	0.012	1.813	0.668	33	0.006	0.070	0.062	0.035	0.027	0.015	0.009	0.007	0.006	0.006	0.006	0.005
53	02BF013	MAX	0.011	0.008	2.163	0.727	28	0.002	0.041	0.037	0.021	0.016	0.009	0.004	0.003	0.002	0.002	0.002	0.002
54	02BF014	SOD	27.813	26.789	2.286	0.963	14	8.101	160.113	134.529	59.072	39.857	18.289	9.929	8.380	7.810	7.552	7.486	7.460
55	02CA001	MAX	1916.692	320.444	0.857	0.167	133	1300.000	2867.992	2766.066	2351.766	2184.487	1885.062	1628.877	1519.961	1445.679	1379.899	1346.225	1321.936
56	02CA002	MAX	2.291	1.558	0.899	0.680	50	0.417	9.044	8.026	4.521	3.399	1.823	0.926	0.675	0.550	0.471	0.443	0.428
57	02CA007	SOD	3.631	2.551	1.116	0.703	13	0.829	13.274	11.928	7.101	5.463	3.017	1.475	0.995	0.736	0.559	0.489	0.449
58	02CB001	SOD	13.618	12.080	1.625	0.887	36	0.600	62.404	55.060	29.775	21.675	10.280	3.781	1.960	1.051	0.480	0.275	0.165
59	02CB003	MAX	15.320	10.600	1.210	0.692	40	3.401	62.565	55.155	30.223	22.497	11.985	6.321	4.825	4.112	3.684	3.538	3.463
60	02CC004	SOD	105.472	77.514	1.771	0.735	30	26.471	428.312	377.937	207.976	155.096	82.868	43.687	33.269	28.273	25.260	24.226	23.691
61	02CC005	MAX	32.444	20.231	0.884	0.624	78	6.464	109.608	98.879	60.327	47.200	27.549	15.098	11.203	9.095	7.646	7.074	6.743
62	02CC007	MAX	65.578	32.696	1.207	0.499	44	13.627	170.602	158.194	109.889	91.498	60.572	36.739	27.623	21.883	17.229	15.052	13.597
63	02CC008	MAX	119.171	57.124	0.748	0.479	51	40.714	341.716	311.333	201.016	162.896	104.962	67.306	55.210	48.531	43.839	41.948	40.831
64	02CC009	MAX	109.788	57.276	0.601	0.522	34	31.364	336.026	304.993	192.570	153.846	95.186	57.269	45.157	38.499	33.844	31.976	30.878
65	02CC010	MAX	16.991	10.558	0.926	0.621	40	3.931	60.192	53.908	31.851	24.587	14.078	7.792	5.940	4.982	4.354	4.119	3.989
66	02CD001	MAX	30.112	16.662	0.765	0.553	54	7.206	93.545	84.969	53.682	42.797	26.139	15.183	11.620	9.635	8.226	7.653	7.311
67	02CD002	SOD	2.257	1.561	0.940	0.692	16	0.773	8.914	7.846	4.301	3.223	1.785	1.035	0.844	0.755	0.703	0.686	0.677
68	02CD003	SOD	6.539	3.879	1.217	0.593	16	2.327	21.595	19.430	11.786	9.248	5.548	3.304	2.633	2.282	2.050	1.962	1.912
69	02CD004	MAX	11.261	6.037	1.469	0.536	17	3.826	34.069	30.868	19.415	15.538	9.771	6.155	5.036	4.435	4.026	3.866	3.774
70	02CD006	MAX	3.177	1.825	0.933	0.575	47	0.841	10.302	9.300	5.720	4.510	2.714	1.591	1.244	1.059	0.933	0.884	0.855
71	02CE001	MAX	172.218	85.924	1.029	0.499	48	53.471	479.531	439.218	289.969	236.965	154.097	97.601	78.535	67.612	59.624	56.266	54.212
72	02CE002	MAX	24.219	14.648	0.699	0.605	105	4.670	83.469	75.138	45.354	35.287	20.327	10.968	8.078	6.529	5.475	5.064	4.828
73	02CE004	MAX	77.741	35.634	1.440	0.458	73	31.186	209.601	191.622	126.337	103.775	69.481	47.186	40.022	36.067	33.287	32.167	31.505
74	02CE007	SOD	0.671	0.595	1.687	0.887	11	0.148	3.291	2.854	1.437	1.020	0.483	0.218	0.154	0.126	0.110	0.105	0.103
75	02CF002	SOD	59.976	39.949	0.641	0.666	14	9.304	194.500	177.972	114.817	91.381	53.025	24.779	14.463	8.191	3.295	1.094	NA
76	02CF004	MAX	107.790	61.416	0.595	0.570	76	15.443	324.841	297.498	194.169	156.411	95.597	52.008	36.521	27.300	20.265	17.176	15.216
77	02CF005	MAX	1.462	0.869	1.116	0.595	48	0.355	4.963	4.462	2.689	2.097	1.228	0.696	0.536	0.451	0.394	0.373	0.360
78	02CF007	MAX	4.627	2.838	1.609	0.613	60	0.936	14.835	13.460	8.436	6.685	4.001	2.231	1.654	1.331	1.102	1.009	0.953
79	02CF008	MAX	2.954	1.696	1.649	0.574	45	0.496	8.506	7.818	5.201	4.236	2.665	1.521	1.107	0.858	0.665	0.579	0.524
80	02CF009	MAX	0.327	0.230	1.128	0.704	34	0.047	1.209	1.083	0.638	0.489	0.269	0.134	0.093	0.071	0.056	0.051	0.048

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	13.265	8.981	1.189	0.677	41	2.859	49.721	44.295	25.494	19.415	10.781	5.777	4.351	3.631	3.171	3.004	2.913
82	02CF011	MAX	10.037	6.483	0.653	0.646	36	2.361	40.677	35.856	19.664	14.659	7.867	4.224	3.266	2.811	2.540	2.447	2.400
83	02CF012	MAX	5.173	2.615	0.605	0.505	44	1.369	14.489	13.304	8.846	7.228	4.638	2.803	2.158	1.778	1.490	1.365	1.287
84	02CF013	MAX	0.656	0.375	0.684	0.573	40	0.024	1.814	1.683	1.162	0.959	0.608	0.325	0.212	0.138	0.076	0.046	0.025
85	02CF014	SOD	5.685	3.493	0.708	0.614	14	2.007	19.424	17.418	10.395	8.090	4.768	2.794	2.216	1.919	1.725	1.653	1.613
86	02CG003	SOD	0.722	0.218	0.807	0.302	26	0.482	1.582	1.456	1.016	0.872	0.664	0.542	0.506	0.487	0.475	0.471	0.469
87	02DB003	MAX	39.195	14.321	1.375	0.365	29	20.957	91.898	84.674	58.514	49.508	35.874	27.070	24.261	22.718	21.640	21.208	20.954
88	02DB005	MAX	29.050	14.568	0.565	0.501	69	5.107	75.666	70.217	48.909	40.747	26.934	16.174	12.013	9.372	7.210	6.190	5.502
89	02DB007	MAX	1.454	0.671	0.613	0.461	41	0.384	3.580	3.335	2.370	1.996	1.359	0.854	0.656	0.528	0.422	0.372	0.337
90	02DC003	MAX	93.621	47.086	1.307	0.503	72	30.129	261.634	239.419	157.493	128.559	83.580	53.210	43.062	37.291	33.105	31.360	30.300
91	02DC004	SOD	39.724	25.897	1.382	0.652	61	11.343	144.267	128.538	74.368	57.007	32.574	18.630	14.719	12.767	11.538	11.097	10.860
92	02DC005	MAX	22.118	10.366	0.263	0.469	21	6.563	56.615	52.437	36.352	30.322	20.346	12.866	10.083	8.367	7.008	6.387	5.980
93	02DC006	MAX	9.356	6.007	0.424	0.642	19	0.311	28.609	26.340	17.493	14.118	8.433	4.037	2.350	1.286	0.420	0.014	NA
94	02DC007	SOD	1.945	4.592	3.327	2.361	55	0.000	28.956	21.596	5.114	2.429	0.422	0.040	0.008	0.001	NA	NA	NA
95	02DC008	SOD	10.896	12.981	1.419	1.191	56	0.000	71.785	60.793	26.854	17.590	6.471	1.636	0.620	0.211	0.006	NA	NA
96	02DC012	SOD	12.302	7.790	0.950	0.633	35	3.600	43.023	38.523	22.797	17.649	10.246	5.864	4.586	3.931	3.505	3.347	3.260
97	02DC013	SOD	3.031	2.694	1.519	0.889	12	0.803	15.431	13.246	6.395	4.480	2.131	1.068	0.835	0.739	0.689	0.674	0.668
98	02DD001	SOD	21.221	12.300	0.526	0.580	23	4.479	62.360	57.343	38.104	30.930	19.130	10.367	7.138	5.163	3.610	2.906	2.449
99	02DD002	SOD	10.670	7.082	0.861	0.664	32	2.391	37.685	33.875	20.286	15.707	8.928	4.710	3.415	2.724	2.257	2.075	1.972
100	02DD004	MAX	192.348	81.805	0.491	0.425	32	70.257	467.393	433.903	305.293	257.239	178.019	118.968	97.131	83.730	73.164	68.362	65.228
101	02DD005	MAX	16.250	9.273	1.414	0.571	47	4.747	51.669	46.672	28.850	22.844	13.948	8.412	6.712	5.804	5.190	4.951	4.815
102	02DD007	MAX	104.308	65.918	0.817	0.632	46	12.714	346.555	314.544	196.406	154.636	89.633	45.659	30.937	22.553	16.462	13.918	12.371
103	02DD008	SOD	1.989	1.221	0.284	0.614	26	0.318	6.095	5.591	3.665	2.950	1.778	0.913	0.597	0.404	0.254	0.186	0.142
104	02DD009	MAX	5.830	2.952	0.794	0.506	35	1.869	16.931	15.429	9.952	8.048	5.136	3.224	2.604	2.258	2.013	1.914	1.855
105	02DD010	MAX	168.494	88.016	0.888	0.522	60	45.714	485.184	443.659	289.878	235.244	149.794	91.499	71.812	60.528	52.271	48.798	46.672
106	02DD012	SOD	17.026	13.567	1.375	0.797	32	2.029	70.747	62.842	35.281	26.292	13.415	5.841	3.649	2.529	1.806	1.539	1.392
107	02DD013	MAX	1.217	0.691	1.068	0.568	45	0.229	3.686	3.368	2.178	1.750	1.072	0.599	0.436	0.341	0.270	0.240	0.221
108	02DD014	MAX	0.706	0.404	0.808	0.572	45	0.151	2.282	2.068	1.287	1.017	0.605	0.337	0.250	0.202	0.169	0.155	0.147
109	02DD015	MAX	2.443	1.231	0.937	0.504	46	0.696	6.865	6.291	4.154	3.389	2.183	1.349	1.064	0.898	0.776	0.724	0.692
110	02DD016	SOD	26.262	30.489	0.994	1.161	20	0.002	165.514	141.214	64.546	42.931	16.157	3.865	1.128	NA	NA	NA	NA
111	02DD017	SOD	32.464	37.556	1.374	1.157	28	0.952	207.587	176.212	78.863	52.095	19.738	5.491	2.460	1.226	0.603	0.425	0.347
112	02DD020	SOD	20.802	15.829	2.310	0.761	26	4.989	87.315	76.828	41.656	30.808	16.119	8.268	6.213	5.238	4.658	4.462	4.361
113	02DD024	SOD	4.234	2.815	0.697	0.665	12	1.279	15.183	13.605	8.040	6.196	3.512	1.890	1.406	1.154	0.987	0.924	0.889
114	02DD026	SOD	161.969	101.938	0.850	0.629	12	43.100	524.715	477.370	301.683	239.090	140.908	73.596	50.748	37.603	27.943	23.863	21.357
115	02EA005	MAX	8.548	4.809	0.973	0.563	105	1.207	24.801	22.793	15.140	12.310	7.692	4.310	3.082	2.338	1.761	1.502	1.336
116	02EA006	MAX	16.410	8.662	0.672	0.528	82	2.787	44.938	41.497	28.237	23.258	15.009	8.809	6.496	5.067	3.932	3.413	3.072
117	02EA008	MAX	51.683	28.000	1.050	0.542	11	17.457	161.214	145.587	90.144	71.602	44.353	27.619	22.551	19.873	18.080	17.392	17.003
118	02EA010	MAX	3.332	1.796	1.068	0.539	53	0.400	9.033	8.367	5.762	4.764	3.073	1.754	1.243	0.918	0.652	0.527	0.442
119	02EA011	MAX	67.534	28.020	0.397	0.415	47	24.243	161.855	150.370	106.282	89.817	62.686	42.480	35.014	30.435	26.828	25.189	24.121
120	02EA013	MAX	9.731	3.151	-0.471	0.324	11	3.019	16.534	15.982	13.482	12.317	9.877	7.168	5.677	4.438	3.073	2.201	1.442

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								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	SOD	10.008	5.071	0.654	0.507	18	4.093	28.799	26.234	16.927	13.716	8.842	5.682	4.669	4.111	3.720	3.562	3.470
122	02EA021	MAX	1.902	0.995	0.347	0.523	13	0.466	5.068	4.694	3.238	2.683	1.748	1.026	0.748	0.574	0.431	0.365	0.320
123	02JC008	SOD	20.984	15.495	0.795	0.738	52	3.713	82.725	73.574	41.796	31.490	16.810	8.259	5.808	4.566	3.770	3.479	3.321
124	02JD004	SOD	37.168	31.104	1.796	0.837	19	14.557	192.525	162.005	72.963	50.665	26.032	16.743	15.073	14.472	14.206	14.140	14.114
125	02JD005	SOD	28.879	23.866	1.785	0.826	19	6.899	133.429	116.101	59.671	42.998	21.369	10.622	8.019	6.854	6.201	5.994	5.894
126	02JD006	SOD	28.481	18.836	2.090	0.661	33	12.800	116.859	100.899	51.632	38.188	22.059	15.048	13.577	12.984	12.688	12.604	12.568
127	02JD008	MAX	67.244	38.662	2.596	0.575	40	30.414	205.040	184.021	112.216	89.470	57.835	40.139	35.279	32.891	31.414	30.892	30.616
128	02JD009	SOD	33.083	21.836	1.795	0.660	27	10.444	122.778	109.007	62.115	47.330	26.863	15.504	12.411	10.900	9.972	9.647	9.476
129	02JD012	MAX	14.316	8.229	1.354	0.575	49	0.000	39.265	36.529	25.509	21.116	13.357	6.868	4.171	2.363	0.792	0.003	NA
130	02JE003	MAX	433.275	211.581	1.749	0.488	41	138.429	1145.513	1054.884	714.356	590.905	393.720	254.347	205.534	176.781	155.101	145.696	139.789
131	02JE012	MAX	596.674	200.292	1.418	0.336	43	318.286	1296.875	1206.380	868.768	747.583	556.008	422.935	377.154	350.546	330.776	322.329	317.091
132	02JE014	SOD	34.041	19.686	0.487	0.578	10	11.300	102.740	93.964	61.053	49.154	30.199	16.864	12.216	9.488	7.440	6.554	6.000
133	02JE018	SOD	0.966	0.604	-0.217	0.626	13	0.144	2.843	2.632	1.791	1.461	0.890	0.427	0.240	0.118	0.015	NA	NA
134	02JE019	MAX	25.517	13.609	0.112	0.533	23	5.421	71.082	65.582	44.370	36.397	23.170	13.206	9.482	7.178	5.345	4.504	3.951
135	02JE020	SOD	21.402	10.322	0.364	0.482	26	8.604	58.820	53.835	35.526	29.096	19.158	12.514	10.316	9.076	8.184	7.815	7.592
136	02JE027	MAX	13.853	5.642	0.339	0.407	12	5.737	30.654	28.772	21.268	18.314	13.170	8.965	7.257	6.132	5.174	4.702	4.373
137	02JE028	SOD	4.185	2.451	0.496	0.586	12	1.290	12.806	11.695	7.547	6.056	3.695	2.052	1.485	1.155	0.910	0.804	0.739
138	02KA015	SOD	2.782	2.171	1.187	0.781	12	0.577	11.453	10.165	5.696	4.250	2.194	1.001	0.660	0.488	0.378	0.338	0.316
139	04CA002	MAX	108.012	34.378	0.429	0.318	41	49.686	212.811	201.109	154.395	135.989	103.892	77.603	66.907	59.852	53.830	50.861	48.785
140	04CA003	SOD	1.064	0.769	3.286	0.723	43	0.513	4.954	4.176	1.934	1.384	0.787	0.569	0.531	0.518	0.512	0.511	0.510
141	04CA004	MAX	13.003	5.200	2.700	0.400	22	4.001	28.837	27.065	19.988	17.199	12.335	8.349	6.727	5.657	4.743	4.292	3.977
142	04CB001	MAX	46.014	12.249	-0.002	0.266	41	24.529	80.460	76.877	62.139	56.093	45.085	35.394	31.155	28.200	25.520	24.115	23.080
143	04CC001	MAX	164.932	45.602	0.119	0.276	21	91.000	298.915	284.292	225.337	201.793	160.141	125.197	110.631	100.844	92.319	88.028	84.977
144	04CD001	SOD	26.712	7.117	0.278	0.266	11	18.386	51.647	48.448	36.476	32.160	25.306	20.509	18.846	17.874	17.147	16.834	16.639
145	04CD002	MAX	13.468	2.352	1.216	0.175	20	9.969	21.045	20.138	16.628	15.302	13.089	11.407	10.772	10.376	10.059	9.912	9.815
146	04CE002	MAX	23.986	4.365	-0.288	0.182	23	14.771	33.788	32.973	29.321	27.640	24.173	20.415	18.395	16.747	14.967	13.852	12.900
147	04DA001	SOD	12.516	10.083	5.119	0.806	54	6.043	65.939	54.473	23.094	15.981	8.828	6.536	6.191	6.083	6.041	6.032	6.029
148	04DA002	MAX	50.209	10.367	0.760	0.206	16	35.214	84.263	80.123	64.213	58.261	48.437	41.098	38.378	36.707	35.386	34.785	34.392
149	04DB001	MAX	17.204	4.490	0.800	0.261	48	10.514	32.650	30.725	23.416	20.725	16.360	13.191	12.051	11.365	10.837	10.602	10.452
150	04DC001	MAX	108.678	35.056	1.263	0.323	47	56.400	224.244	210.078	155.887	135.746	102.726	78.343	69.411	63.970	59.713	57.794	56.550
151	04DC002	MAX	2.868	2.298	4.202	0.801	48	0.385	10.284	9.255	5.557	4.296	2.408	1.211	0.836	0.632	0.492	0.437	0.405
152	04EA001	SOD	8.383	16.096	5.697	1.920	34	1.741	103.302	77.090	19.131	9.891	3.110	1.862	1.763	1.743	1.738	1.738	1.738
153	04FA001	SOD	20.408	14.548	4.368	0.713	42	10.271	94.902	79.732	36.583	26.193	15.135	11.225	10.570	10.346	10.252	10.230	10.222
154	04FA002	SOD	3.695	2.143	3.560	0.580	35	2.236	14.766	12.481	6.045	4.518	2.916	2.364	2.274	2.243	2.231	2.228	2.227
155	04FA003	MAX	8.899	7.639	4.823	0.858	48	2.800	32.280	28.681	16.452	12.608	7.304	4.375	3.582	3.197	2.961	2.879	2.836
156	04FB001	MAX	50.163	17.843	2.081	0.356	37	15.429	103.726	97.973	74.589	65.147	48.247	33.787	27.639	23.447	19.734	17.833	16.462
157	04FC001	SOD	69.766	61.035	5.974	0.875	49	35.086	407.139	329.172	127.724	86.068	47.574	36.930	35.576	35.196	35.067	35.043	35.036
158	04GA001	SOD	26.445	35.445	0.942	1.340	60	0.000	202.655	168.266	67.476	42.058	13.790	3.007	1.044	0.331	0.012	NA	NA
159	04GA002	MAX	21.374	5.337	0.195	0.250	47	9.559	35.114	33.844	28.362	25.961	21.270	16.625	14.340	12.599	10.856	9.845	9.035
160	04GA003	MAX	10.342	3.121	0.072	0.302	15	4.247	18.061	17.351	14.281	12.935	10.303	7.691	6.405	5.423	4.438	3.866	3.407

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	46.550	11.569	2.530	0.249	47	24.571	81.787	77.931	62.382	56.173	45.188	35.973	32.132	29.551	27.304	26.172	25.368
162	04GB005	SOD	5.213	2.457	4.032	0.471	33	3.257	17.010	14.814	8.168	6.409	4.358	3.510	3.341	3.276	3.245	3.236	3.233
163	04GC002	SOD	21.325	15.062	3.574	0.706	29	10.443	97.080	82.051	38.504	27.713	15.912	11.538	10.767	10.493	10.373	10.344	10.333
164	04GD001	MAX	70.530	45.105	2.999	0.640	35	28.929	224.697	201.288	121.119	95.633	60.056	40.031	34.496	31.763	30.063	29.460	29.140
165	04GF001	SOD	1.216	1.130	2.006	0.929	17	0.100	5.925	5.190	2.711	1.940	0.887	0.316	0.164	0.091	0.047	0.032	0.025
166	04HA001	SOD	240.065	278.289	3.847	1.159	49	88.600	1798.094	1428.784	494.059	307.140	139.583	95.658	90.396	88.984	88.524	88.444	88.420
167	04JA002	MAX	15.337	5.940	1.375	0.387	36	5.823	33.925	31.757	23.272	20.018	14.503	10.199	8.531	7.470	6.600	6.189	5.912
168	04JC002	MAX	8.776	5.988	3.359	0.682	70	2.659	28.917	26.007	15.766	12.381	7.467	4.510	3.633	3.177	2.877	2.764	2.701
169	04JC003	MAX	12.335	5.919	1.390	0.480	36	5.824	36.129	32.527	20.164	16.221	10.699	7.573	6.704	6.273	6.004	5.908	5.857
170	04JD002	SOD	0.084	0.224	2.777	2.678	55	0.000	1.412	1.026	0.214	0.095	0.014	0.001	0.000	0.000	NA	NA	NA
171	04JD003	MAX	19.361	12.242	-0.077	0.632	56	0.000	94.020	82.425	43.143	30.849	13.955	4.698	2.210	1.007	0.276	0.022	NA
172	04JD005	SOD	7.022	7.193	2.429	1.024	53	1.636	42.706	35.762	15.369	10.211	4.457	2.251	1.847	1.700	1.634	1.617	1.611
173	04JF001	SOD	14.537	12.099	5.404	0.832	39	6.607	78.082	64.633	27.440	18.870	10.118	7.237	6.791	6.647	6.591	6.578	6.574
174	04JG001	SOD	76.530	60.009	2.600	0.784	41	26.314	357.882	307.121	150.329	107.507	56.085	33.699	28.994	27.095	26.146	25.878	25.761
175	04KA001	SOD	7.358	14.685	3.279	1.996	51	0.465	92.460	70.519	18.840	9.666	2.272	0.665	0.510	0.474	0.464	0.462	0.462
176	04KA002	SOD	0.090	0.066	2.107	0.732	20	0.021	0.358	0.318	0.179	0.134	0.072	0.037	0.027	0.022	0.019	0.018	0.017
177	04LA002	MAX	44.722	17.498	-0.077	0.391	46	10.566	88.054	84.099	66.968	59.440	44.668	29.940	22.648	17.062	11.436	8.154	5.512
178	04LA003	SOD	6.277	4.564	1.651	0.727	16	1.639	24.867	22.041	12.365	9.289	4.996	2.581	1.914	1.584	1.380	1.307	1.268
179	04LA006	SOD	0.679	0.437	2.071	0.643	11	0.283	2.561	2.255	1.248	0.945	0.545	0.340	0.289	0.265	0.252	0.248	0.245
180	04LB001	MAX	74.927	39.102	2.179	0.522	76	33.414	220.482	198.841	123.835	99.576	65.118	45.142	39.446	36.569	34.734	34.065	33.702
181	04LB002	SOD	5.040	4.721	2.361	0.937	12	1.379	27.607	23.431	10.744	7.364	3.402	1.747	1.415	1.285	1.222	1.205	1.198
182	04LC001	SOD	20.677	20.107	0.913	0.972	27	0.000	103.705	90.879	47.357	33.703	14.897	4.550	1.757	0.403	NA	NA	NA
183	04LC003	MAX	12.661	6.801	0.990	0.537	20	4.086	37.964	34.473	21.874	17.557	11.056	6.893	5.576	4.857	4.359	4.161	4.045
184	04LD001	MAX	67.654	44.217	1.837	0.654	84	15.614	218.757	198.044	123.152	97.424	58.560	33.555	25.607	21.253	18.221	17.010	16.300
185	04LE002	MAX	3.093	0.788	0.713	0.255	14	1.997	5.752	5.422	4.166	3.703	2.947	2.396	2.196	2.076	1.982	1.940	1.913
186	04LF001	SOD	28.816	25.540	2.379	0.886	88	6.707	146.947	126.001	60.578	42.410	20.233	10.306	8.155	7.268	6.814	6.682	6.623
187	04LG001	SOD	195.407	118.052	2.039	0.604	37	90.071	729.423	637.353	344.665	261.219	156.712	107.820	96.714	91.972	89.450	88.692	88.341
188	04LG002	MAX	295.248	157.955	1.420	0.535	23	111.857	890.031	804.572	502.764	402.493	256.119	167.243	140.643	126.713	117.474	113.967	111.996
189	04LG003	SOD	224.856	114.518	1.261	0.509	31	113.500	716.235	636.805	374.255	294.972	189.866	135.677	122.024	115.731	112.097	110.905	110.311
190	04LG004	SOD	335.241	241.222	2.442	0.720	34	115.714	1413.158	1230.113	642.736	472.931	257.340	154.092	130.044	119.586	113.911	112.170	111.348
191	04LJ001	SOD	36.932	40.613	2.241	1.100	100	4.590	232.905	196.185	85.545	56.440	22.736	8.950	6.242	5.202	4.709	4.578	4.523
192	04LK001	SOD	3.858	5.391	2.506	1.397	23	0.249	31.863	26.037	9.719	5.884	1.894	0.538	0.321	0.249	0.220	0.213	0.211
193	04LM001	SOD	76.228	85.600	2.291	1.123	48	18.386	520.456	428.160	169.422	108.514	45.056	23.431	19.954	18.801	18.332	18.226	18.188
194	04MC001	MAX	168.305	37.603	0.682	0.223	75	109.971	294.269	278.913	220.009	198.035	161.867	134.981	125.066	118.995	114.218	112.053	110.643
195	04MC002	SOD	50.557	32.903	0.281	0.651	45	8.580	170.260	154.250	95.562	75.009	43.338	22.267	15.332	11.434	8.641	7.492	6.801
196	04MD004	SOD	3.443	3.205	2.214	0.931	31	0.500	17.671	15.275	7.546	5.295	2.417	1.021	0.692	0.547	0.468	0.443	0.432
197	04ME001	SOD	220.750	90.647	2.201	0.411	38	142.714	639.080	565.119	333.684	269.236	190.363	154.892	147.170	143.974	142.330	141.854	141.639
198	04ME002	MAX	227.358	87.184	2.128	0.383	62	128.371	528.088	486.068	335.587	284.591	208.626	160.892	146.086	138.123	132.687	130.560	129.335
199	04ME003	MAX	235.296	79.708	1.445	0.339	51	105.643	485.305	456.177	342.127	298.361	224.152	166.162	143.663	129.347	117.600	112.039	108.283
200	04ME004	MAX	228.098	88.083	2.071	0.386	33	130.357	573.573	521.967	343.473	285.912	204.396	157.379	144.043	137.332	133.071	131.526	130.690

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	SOD	19.346	21.379	2.391	1.105	54	3.357	125.477	104.806	44.139	28.806	11.720	5.180	3.984	3.549	3.354	3.305	3.285
202	05PA006	MAX	51.010	22.272	2.234	0.437	98	15.100	121.223	112.957	80.740	68.455	47.764	31.775	25.641	21.772	18.627	17.153	16.165
203	05PA012	MAX	19.736	12.489	4.284	0.633	88	6.646	58.351	53.032	33.853	27.291	17.420	11.115	9.125	8.042	7.291	6.993	6.820
204	05PB009	MAX	29.987	15.341	0.316	0.512	58	3.311	75.164	70.306	50.593	42.651	28.468	16.381	11.262	7.782	4.710	3.142	2.015
205	05PB014	MAX	22.872	13.437	1.925	0.588	102	6.709	70.918	64.245	40.259	32.089	19.854	12.097	9.669	8.354	7.449	7.093	6.886
206	05PB015	SOD	3.795	2.861	1.300	0.754	15	0.913	15.478	13.697	7.608	5.677	2.989	1.482	1.067	0.863	0.737	0.692	0.669
207	05PB018	MAX	2.264	1.308	1.077	0.578	40	0.693	7.787	6.963	4.110	3.190	1.884	1.130	0.916	0.808	0.740	0.715	0.701
208	05PB021	SOD	0.173	0.148	2.179	0.858	10	0.017	0.737	0.658	0.375	0.279	0.137	0.048	0.020	0.006	NA	NA	NA
209	05PC018	MAX	279.918	122.734	1.493	0.438	87	116.286	711.502	654.394	443.947	369.699	254.406	176.701	150.785	136.069	125.410	120.974	118.284
210	05PC019	MAX	183.848	77.915	0.876	0.424	114	35.671	416.197	390.994	289.158	248.368	175.980	114.927	89.341	72.082	56.981	49.346	43.895
211	05PC022	SOD	0.789	0.966	0.921	1.223	13	0.011	5.316	4.500	1.977	1.288	0.460	0.100	0.024	NA	NA	NA	NA
212	05PC023	SOD	1.722	2.020	1.832	1.174	12	0.058	11.045	9.397	4.239	2.802	1.044	0.254	0.081	0.010	NA	NA	NA
213	05PD015	SOD	0.037	0.054	2.703	1.447	25	0.000	0.312	0.256	0.097	0.058	0.018	0.003	0.001	0.000	NA	NA	NA
214	05PD026	SOD	2.443	1.446	0.412	0.592	19	0.613	7.492	6.846	4.427	3.553	2.160	1.181	0.840	0.640	0.490	0.425	0.384
215	05PE003	MAX	12.114	9.321	0.496	0.769	62	0.000	53.786	47.629	26.191	19.211	9.232	3.381	1.692	0.832	0.278	0.074	NA
216	05PE004	MAX	12.002	7.306	0.185	0.609	59	0.373	36.139	33.274	22.140	17.913	10.826	5.391	3.322	2.025	0.977	0.489	0.164
217	05PE005	MAX	2.322	1.241	-0.389	0.534	45	0.142	4.868	4.677	3.789	3.363	2.442	1.363	0.738	0.198	NA	NA	NA
218	05PE006	SOD	88.483	42.063	-0.469	0.475	111	16.500	218.100	203.627	145.856	123.097	83.415	50.924	37.708	28.992	21.554	17.887	15.325
219	05PE010	MAX	375.798	163.889	0.553	0.436	63	61.114	846.506	797.529	595.948	513.177	362.319	229.293	171.001	130.321	93.371	73.960	59.651
220	05PE011	MAX	244.213	151.424	1.124	0.620	105	0.000	727.554	670.876	449.559	364.947	222.042	111.108	68.355	41.289	19.204	8.809	1.820
221	05PE020	MAX	355.851	162.531	0.987	0.457	120	57.443	848.308	794.126	576.442	489.922	337.641	210.970	158.619	123.676	93.456	78.356	67.684
222	05PE028	MAX	278.431	129.298	0.313	0.464	10	106.743	785.455	715.726	463.376	376.576	245.283	160.623	133.651	118.851	108.524	104.391	101.963
223	05QA001	MAX	55.638	14.805	-0.185	0.266	60	21.443	90.393	87.436	74.279	68.288	56.066	43.064	36.204	30.685	24.816	21.201	18.152
224	05QA002	MAX	27.452	10.302	3.454	0.375	99	10.696	59.769	55.969	41.142	35.480	25.927	18.524	15.677	13.877	12.410	11.721	11.258
225	05QA004	MAX	17.686	6.665	3.195	0.377	59	9.426	40.262	37.233	26.149	22.277	16.323	12.378	11.085	10.360	9.843	9.631	9.504
226	05QB006	MAX	60.448	26.566	-0.400	0.439	38	0.000	320.509	278.328	139.180	97.284	41.902	13.491	6.370	3.101	1.221	0.607	0.303
227	05QC001	MAX	13.638	5.693	0.747	0.417	56	1.254	29.609	28.014	21.330	18.520	13.267	8.435	6.226	4.633	3.135	2.318	1.698
228	05QC003	MAX	10.468	2.994	-0.137	0.286	46	4.077	17.550	16.940	14.239	13.017	10.540	7.934	6.574	5.489	4.346	3.649	3.065
229	05QC006	SOD	0.176	0.299	2.527	1.694	10	0.006	1.813	1.440	0.466	0.261	0.067	0.012	0.005	0.003	0.002	0.002	0.002
230	05QD002	MAX	32.044	24.217	2.565	0.756	34	6.556	115.426	103.420	61.095	47.069	26.646	14.298	10.619	8.699	7.431	6.951	6.682
231	05QD003	SOD	14.573	17.911	5.122	1.229	35	0.000	99.675	84.053	36.340	23.528	8.395	1.990	0.684	0.169	NA	NA	NA
232	05QD006	MAX	34.251	11.233	0.738	0.328	66	10.397	66.024	62.814	49.433	43.843	33.463	24.020	19.752	16.702	13.858	12.324	11.167
233	05QD016	MAX	8.364	4.916	0.657	0.588	48	1.163	25.631	23.451	15.222	12.220	7.393	3.942	2.720	1.994	1.441	1.199	1.045
234	05QE005	MAX	374.791	142.686	-0.198	0.381	37	61.043	695.792	669.193	549.934	495.094	381.986	259.467	193.669	140.010	82.082	45.846	14.889
235	05QE006	MAX	140.698	75.500	1.023	0.537	87	0.000	366.675	342.237	243.279	203.528	132.766	72.777	47.507	30.394	15.355	7.718	2.245
236	05QE007	MAX	232.149	127.262	0.595	0.548	38	0.271	605.032	565.033	402.574	337.047	219.887	119.834	77.376	48.461	22.895	9.829	0.417
237	05QE008	MAX	6.546	2.146	0.195	0.328	49	2.307	12.261	11.707	9.360	8.359	6.458	4.663	3.821	3.202	2.606	2.274	2.017
238	05QE009	MAX	5.385	2.827	1.569	0.525	57	0.974	14.428	13.349	9.169	7.589	4.952	2.945	2.186	1.714	1.334	1.159	1.043
239	05QE012	MAX	1.678	0.619	0.771	0.369	40	0.692	3.660	3.427	2.517	2.169	1.585	1.133	0.960	0.851	0.762	0.721	0.693
240	05RC001	MAX	12.860	8.722	3.445	0.678	31	4.273	41.434	37.295	22.752	17.956	11.008	6.842	5.612	4.974	4.556	4.399	4.311

A4.5: 7-day Duration Low Flows for May

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	SOD	22.159	24.441	2.660	1.103	35	4.031	143.729	119.985	50.433	32.906	13.430	6.011	4.662	4.173	3.954	3.899	3.878
2	02AB004	SOD	10.329	17.827	2.868	1.726	70	0.000	108.285	85.899	27.540	15.297	3.833	0.589	0.165	0.044	0.002	NA	NA
3	02AB005	MAX	35.884	21.686	0.654	0.604	32	5.633	115.407	104.966	66.305	52.571	31.094	16.444	11.498	8.663	6.589	5.717	5.183
4	02AB006	MAX	62.628	41.328	1.499	0.660	90	13.343	217.748	195.680	117.352	91.142	52.599	28.904	21.720	17.922	15.376	14.399	13.845
5	02AB008	MAX	2.010	1.245	1.133	0.619	66	0.242	6.450	5.874	3.730	2.962	1.751	0.913	0.626	0.460	0.337	0.284	0.252
6	02AB009	MAX	37.813	20.701	0.505	0.547	37	4.463	102.813	95.356	65.932	54.523	34.963	19.393	13.238	9.266	5.955	4.363	3.273
7	02AB010	MAX	61.976	41.341	1.487	0.667	72	17.157	239.714	211.839	118.051	88.989	49.455	28.157	22.535	19.854	18.246	17.698	17.416
8	02AB011	SOD	3.436	6.351	2.585	1.849	70	0.000	39.058	30.582	9.196	4.941	1.146	0.159	0.041	0.010	0.000	NA	NA
9	02AB013	SOD	2.731	3.107	2.099	1.138	43	0.000	16.925	14.447	6.632	4.429	1.701	0.449	0.171	0.053	NA	NA	NA
10	02AB014	MAX	1.398	0.822	0.906	0.588	41	0.283	4.424	4.019	2.536	2.015	1.213	0.679	0.503	0.404	0.333	0.303	0.286
11	02AB015	SOD	7.184	2.903	1.423	0.404	14	4.191	18.783	17.059	11.080	9.146	6.398	4.805	4.350	4.120	3.974	3.920	3.891
12	02AB016	MAX	1.379	0.713	1.212	0.517	14	0.445	4.005	3.651	2.357	1.906	1.213	0.756	0.607	0.524	0.464	0.440	0.426
13	02AB017	MAX	2.631	1.538	1.269	0.584	40	0.530	8.141	7.416	4.737	3.786	2.301	1.290	0.950	0.755	0.613	0.553	0.517
14	02AB019	MAX	0.528	0.290	0.597	0.549	34	0.079	1.477	1.364	0.924	0.758	0.481	0.271	0.192	0.143	0.103	0.085	0.073
15	02AB020	MAX	1.018	0.568	0.512	0.558	33	0.157	2.927	2.694	1.800	1.467	0.919	0.511	0.361	0.269	0.197	0.164	0.142
16	02AB021	MAX	6.587	3.998	1.096	0.607	31	1.057	20.437	18.651	11.984	9.588	5.797	3.159	2.249	1.720	1.326	1.158	1.053
17	02AB022	SOD	0.369	0.251	0.770	0.680	14	0.098	1.335	1.197	0.708	0.545	0.305	0.159	0.115	0.091	0.076	0.070	0.067
18	02AB023	MAX	1.147	0.813	0.845	0.709	13	0.118	4.372	3.916	2.289	1.742	0.932	0.430	0.276	0.194	0.138	0.117	0.105
19	02AB024	MAX	0.799	0.403	-0.150	0.504	12	0.125	1.753	1.666	1.290	1.125	0.800	0.476	0.315	0.192	0.068	NA	NA
20	02AC001	MAX	12.321	6.296	0.692	0.511	48	1.856	31.907	29.681	20.864	17.425	11.493	6.721	4.815	3.575	2.533	2.027	1.678
21	02AC002	MAX	51.510	19.956	-0.159	0.387	49	7.764	98.619	94.571	76.628	68.499	52.006	34.622	25.532	18.269	10.607	5.923	1.998
22	02AD006	MAX	274.609	92.007	0.171	0.335	23	100.571	518.935	494.885	393.699	350.910	270.405	195.552	160.970	135.843	111.981	98.864	88.819
23	02AD008	MAX	276.907	89.872	0.063	0.325	44	103.214	505.770	484.550	393.094	353.163	275.370	198.718	161.210	132.732	104.337	87.940	74.848
24	02AD009	MAX	83.368	42.492	0.821	0.510	52	0.000	204.659	192.285	140.892	119.530	80.079	44.518	28.589	17.285	6.826	1.228	NA
25	02AD010	MAX	14.190	6.509	1.093	0.459	47	3.183	34.335	32.056	23.009	19.470	13.345	8.393	6.404	5.105	4.008	3.473	3.103
26	02AD012	SOD	359.341	55.752	-0.223	0.155	13	290.286	549.243	525.619	435.880	402.852	349.259	310.360	296.360	287.943	281.454	278.572	276.727
27	02AE001	MAX	12.823	5.931	0.648	0.463	35	3.256	31.503	29.340	20.844	17.570	11.992	7.599	5.881	4.782	3.873	3.441	3.147
28	02BA002	MAX	32.791	10.988	-0.184	0.335	25	10.329	57.992	55.848	46.321	41.991	33.175	23.827	18.910	14.965	10.781	8.211	6.048
29	02BA003	MAX	25.576	10.099	0.292	0.395	48	6.159	53.494	50.678	38.942	34.041	24.947	16.682	12.950	10.284	7.801	6.463	5.455
30	02BA005	MAX	0.201	0.122	0.934	0.605	32	0.010	0.587	0.542	0.364	0.297	0.183	0.095	0.062	0.040	0.023	0.015	0.010
31	02BA006	MAX	29.972	11.527	-0.165	0.385	18	6.773	56.824	54.500	44.224	39.586	30.215	20.406	15.311	11.262	7.014	4.432	2.280
32	02BB002	MAX	44.368	23.833	1.257	0.537	23	13.029	130.753	119.164	76.727	61.887	39.054	23.900	18.927	16.136	14.141	13.322	12.831
33	02BB003	MAX	87.499	35.426	0.429	0.405	51	18.600	185.323	175.562	134.677	117.491	85.365	55.816	42.310	32.577	23.418	18.429	14.638
34	02BB004	MAX	3.913	1.830	0.462	0.468	36	0.741	9.222	8.659	6.359	5.425	3.743	2.288	1.663	1.234	0.850	0.652	0.508
35	02BC004	MAX	101.775	45.995	0.144	0.452	55	10.119	224.303	212.386	161.988	140.528	99.851	61.553	43.640	30.500	17.890	10.885	5.472
36	02BC005	SOD	12.366	8.746	1.486	0.707	12	2.617	44.739	40.325	24.302	18.768	10.361	4.901	3.148	2.181	1.502	1.229	1.067
37	02BC006	MAX	8.028	4.318	0.913	0.538	13	1.500	21.340	19.797	13.736	11.401	7.423	4.291	3.067	2.283	1.636	1.328	1.118
38	02BD001	MAX	44.847	15.527	0.026	0.346	18	12.814	83.027	79.575	64.546	57.895	44.745	31.467	24.810	19.662	14.422	11.332	8.822
39	02BD002	MAX	82.520	49.409	1.387	0.599	95	19.300	257.757	234.113	147.875	117.885	72.007	41.854	32.056	26.600	22.731	21.156	20.218
40	02BD003	MAX	47.240	20.390	1.270	0.432	36	14.286	111.425	103.956	74.682	63.433	44.331	29.367	23.547	19.836	16.786	15.338	14.359

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	MAX	1.071	0.652	0.297	0.609	10	0.080	2.936	2.733	1.912	1.584	1.004	0.516	0.312	0.175	0.055	NA	NA
42	02BD007	MAX	34.667	17.137	-0.561	0.494	13	8.294	145.804	127.915	68.619	50.641	26.712	14.291	11.139	9.678	8.830	8.550	8.410
43	02BE002	MAX	40.711	24.184	1.536	0.594	85	0.830	117.655	108.693	73.570	60.074	37.160	19.213	12.234	7.786	4.129	2.394	1.220
44	02BF001	MAX	21.899	12.130	1.148	0.554	53	3.666	62.194	57.269	38.397	31.367	19.814	11.248	8.098	6.172	4.661	3.977	3.533
45	02BF002	MAX	20.643	11.854	1.167	0.574	53	3.191	60.412	55.486	36.732	29.808	18.534	10.304	7.326	5.527	4.134	3.512	3.112
46	02BF004	MAX	0.331	0.209	0.755	0.632	41	0.056	1.153	1.038	0.627	0.487	0.278	0.145	0.104	0.081	0.066	0.060	0.056
47	02BF005	MAX	0.208	0.115	0.466	0.554	36	0.038	0.613	0.562	0.369	0.299	0.185	0.104	0.075	0.058	0.045	0.039	0.036
48	02BF006	MAX	0.148	0.080	0.504	0.538	37	0.017	0.398	0.369	0.257	0.213	0.138	0.078	0.054	0.038	0.025	0.019	0.015
49	02BF007	MAX	0.089	0.047	0.211	0.527	35	0.011	0.224	0.210	0.151	0.127	0.084	0.048	0.032	0.021	0.012	0.007	0.003
50	02BF008	MAX	0.048	0.027	0.641	0.564	36	0.009	0.143	0.130	0.085	0.069	0.042	0.024	0.017	0.013	0.011	0.009	0.009
51	02BF009	MAX	0.022	0.015	0.733	0.669	36	0.001	0.075	0.068	0.043	0.034	0.019	0.009	0.006	0.004	0.002	0.001	0.001
52	02BF012	MAX	0.010	0.007	0.610	0.673	33	0.001	0.038	0.034	0.020	0.015	0.008	0.004	0.003	0.002	0.001	0.001	0.001
53	02BF013	MAX	0.008	0.004	-0.316	0.571	28	0.000	0.017	0.016	0.013	0.011	0.008	0.004	0.002	0.000	NA	NA	NA
54	02BF014	MAX	35.062	20.386	0.229	0.581	14	6.230	101.681	93.694	62.791	51.123	31.678	16.915	11.352	7.890	5.118	3.838	2.991
55	02CA001	MAX	2111.729	410.821	0.778	0.195	133	1250.000	3296.944	3174.224	2668.177	2459.858	2079.138	1741.879	1593.416	1489.446	1394.644	1344.648	1307.669
56	02CA002	MAX	0.946	0.557	0.307	0.589	50	0.049	2.692	2.493	1.706	1.399	0.871	0.448	0.279	0.170	0.078	0.034	0.003
57	02CA007	SOD	3.953	2.490	0.575	0.630	13	0.753	12.143	11.162	7.369	5.938	3.555	1.749	1.069	0.646	0.308	0.153	0.050
58	02CB001	MAX	43.363	27.584	0.871	0.636	36	1.968	134.860	123.703	80.906	64.938	38.657	19.118	11.913	7.500	4.028	2.454	1.428
59	02CB003	MAX	28.759	16.745	0.929	0.582	40	4.874	87.240	79.771	51.744	41.602	25.433	14.041	10.064	7.728	5.971	5.210	4.734
60	02CC004	MAX	225.583	76.233	1.060	0.338	30	110.771	474.397	444.223	328.211	284.792	213.086	159.480	139.597	127.367	117.700	113.296	110.416
61	02CC005	MAX	36.829	14.419	0.568	0.392	78	7.177	77.461	73.344	56.209	49.067	35.838	23.854	18.460	14.617	11.046	9.127	7.684
62	02CC007	MAX	93.205	38.777	0.970	0.416	44	15.971	205.456	193.748	145.602	125.855	89.909	58.277	44.444	34.805	26.065	21.482	18.109
63	02CC008	MAX	142.183	61.475	0.757	0.432	51	43.686	334.282	312.453	225.931	192.172	133.912	87.020	68.275	56.073	45.809	40.825	37.385
64	02CC009	MAX	127.647	43.284	0.140	0.339	34	35.771	238.695	228.291	183.646	164.264	126.742	90.153	72.433	59.085	45.891	38.340	32.356
65	02CC010	MAX	19.714	9.044	0.497	0.459	40	3.809	46.295	43.439	31.844	27.170	18.818	11.693	8.672	6.617	4.801	3.874	3.207
66	02CD001	MAX	27.792	12.378	0.172	0.445	54	4.709	61.791	58.372	44.106	38.141	27.050	16.942	12.365	9.089	6.030	4.377	3.130
67	02CD002	MAX	1.422	0.909	0.944	0.639	16	0.238	4.829	4.364	2.676	2.093	1.205	0.627	0.441	0.338	0.266	0.237	0.220
68	02CD003	MAX	7.045	2.279	-0.258	0.323	16	3.107	11.985	11.581	9.762	8.921	7.176	5.267	4.232	3.382	2.456	1.872	1.369
69	02CD004	MAX	14.813	4.041	-0.202	0.273	17	6.920	24.087	23.292	19.767	18.169	14.925	11.503	9.712	8.280	6.767	5.842	5.066
70	02CD006	MAX	2.786	1.552	0.852	0.557	47	0.627	8.451	7.704	4.945	3.968	2.446	1.414	1.068	0.871	0.727	0.667	0.630
71	02CE001	MAX	164.311	72.733	1.265	0.443	48	47.271	395.098	368.020	262.306	221.901	153.681	100.748	80.358	67.455	56.930	51.978	48.650
72	02CE002	MAX	26.528	9.848	0.431	0.371	105	5.084	53.549	50.892	39.697	34.954	26.015	17.677	13.813	10.999	8.319	6.842	5.709
73	02CE004	MAX	99.254	55.749	1.431	0.562	73	17.971	282.887	260.081	173.431	141.530	89.751	52.149	38.609	30.466	24.184	21.394	19.607
74	02CE007	SOD	0.492	0.398	1.928	0.810	11	0.103	2.117	1.869	1.022	0.754	0.379	0.170	0.112	0.084	0.066	0.060	0.057
75	02CF002	MAX	77.234	23.748	0.332	0.307	14	33.786	139.593	133.519	107.823	96.875	76.110	56.539	47.376	40.649	34.188	30.595	27.817
76	02CF004	MAX	80.400	46.119	0.858	0.574	76	13.614	240.099	219.782	143.443	115.770	71.571	40.335	29.397	22.954	18.096	15.989	14.666
77	02CF005	MAX	0.546	0.261	0.776	0.478	48	0.103	1.352	1.261	0.898	0.757	0.512	0.315	0.237	0.185	0.142	0.121	0.107
78	02CF007	MAX	2.437	1.123	0.933	0.461	60	0.554	5.961	5.557	3.962	3.344	2.284	1.440	1.106	0.891	0.712	0.626	0.567
79	02CF008	SOD	1.578	0.920	1.170	0.583	45	0.470	5.058	4.572	2.829	2.238	1.355	0.800	0.627	0.534	0.470	0.445	0.431
80	02CF009	MAX	0.085	0.048	1.360	0.565	34	0.028	0.286	0.256	0.152	0.119	0.071	0.044	0.036	0.032	0.030	0.029	0.028

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	17.941	12.439	1.825	0.693	41	3.519	65.479	58.594	34.378	26.379	14.771	7.792	5.725	4.651	3.945	3.679	3.531
82	02CF011	MAX	13.968	5.790	0.393	0.415	36	3.634	30.351	28.656	21.665	18.784	13.513	8.836	6.774	5.327	4.007	3.309	2.793
83	02CF012	MAX	2.686	1.378	0.722	0.513	44	0.607	7.370	6.793	4.589	3.772	2.436	1.455	1.098	0.881	0.712	0.636	0.587
84	02CF013	MAX	0.546	0.395	0.454	0.722	40	0.008	2.126	1.907	1.118	0.849	0.444	0.185	0.104	0.059	0.029	0.016	0.009
85	02CF014	MAX	10.439	6.154	1.083	0.590	14	2.517	36.304	32.573	19.405	15.034	8.660	4.796	3.642	3.038	2.639	2.487	2.402
86	02CG003	MAX	0.507	0.073	0.956	0.144	26	0.404	0.758	0.726	0.606	0.563	0.493	0.444	0.426	0.416	0.408	0.405	0.403
87	02DB003	SOD	36.179	25.146	2.641	0.695	29	13.871	149.919	130.311	67.974	50.200	27.937	17.521	15.154	14.143	13.606	13.444	13.369
88	02DB005	MAX	30.362	24.076	1.759	0.793	69	3.204	121.978	108.568	61.689	46.340	24.263	11.191	7.379	5.422	4.151	3.680	3.419
89	02DB007	MAX	0.753	0.391	0.760	0.519	41	0.219	2.283	2.074	1.315	1.053	0.655	0.397	0.315	0.269	0.238	0.225	0.217
90	02DC003	MAX	113.697	50.910	1.680	0.448	72	37.686	278.888	258.758	181.556	152.762	105.383	70.179	57.204	49.260	43.014	40.183	38.340
91	02DC004	MAX	67.177	30.331	0.997	0.452	61	14.071	159.308	149.165	108.398	92.185	63.631	39.853	30.016	23.444	17.755	14.910	12.898
92	02DC005	SOD	25.855	24.049	2.415	0.930	21	5.194	135.977	116.698	55.995	38.933	17.862	8.237	6.106	5.213	4.748	4.611	4.548
93	02DC006	SOD	4.838	3.885	0.473	0.803	19	0.311	19.303	17.317	10.135	7.666	3.934	1.530	0.765	0.346	0.054	NA	NA
94	02DC007	SOD	3.385	10.106	5.420	2.986	55	0.000	63.131	44.840	8.356	3.507	0.455	0.029	0.005	0.001	0.000	NA	NA
95	02DC008	SOD	20.114	21.622	2.240	1.075	56	0.000	116.070	99.913	47.796	32.614	13.192	3.770	1.545	0.568	0.032	NA	NA
96	02DC012	MAX	27.216	14.446	0.480	0.531	35	6.391	77.996	71.629	47.508	38.663	24.364	14.052	10.366	8.160	6.469	5.722	5.246
97	02DC013	SOD	2.159	1.908	1.936	0.884	12	0.250	9.866	8.706	4.711	3.432	1.632	0.605	0.318	0.174	0.084	0.052	0.034
98	02DD001	MAX	12.357	5.585	0.712	0.452	23	4.454	31.766	29.292	19.999	16.632	11.259	7.465	6.138	5.357	4.769	4.514	4.354
99	02DD002	MAX	6.979	3.409	1.399	0.488	32	2.707	19.189	17.525	11.483	9.396	6.224	4.163	3.502	3.136	2.880	2.776	2.715
100	02DD004	MAX	198.064	105.467	0.395	0.532	32	56.029	640.929	578.101	354.457	279.316	168.359	99.666	78.686	67.532	60.012	57.108	55.453
101	02DD005	MAX	9.622	3.373	0.778	0.351	47	3.524	19.696	18.595	14.160	12.390	9.264	6.646	5.557	4.827	4.192	3.873	3.646
102	02DD007	MAX	155.430	97.784	0.757	0.629	46	29.071	543.291	488.602	293.434	227.621	130.079	69.310	50.628	40.648	33.883	31.256	29.752
103	02DD008	MAX	0.882	0.409	0.629	0.464	26	0.175	2.094	1.962	1.428	1.215	0.838	0.522	0.391	0.303	0.226	0.188	0.160
104	02DD009	MAX	4.595	1.961	0.652	0.427	35	0.617	10.084	9.529	7.216	6.251	4.462	2.840	2.109	1.588	1.104	0.843	0.647
105	02DD010	MAX	210.676	117.603	0.492	0.558	60	32.986	617.483	566.705	374.067	303.290	188.651	105.695	75.933	58.082	44.353	38.273	34.389
106	02DD012	MAX	7.225	4.491	1.017	0.622	32	0.813	22.700	20.748	13.378	10.687	6.358	3.260	2.161	1.508	1.010	0.792	0.653
107	02DD013	MAX	0.432	0.250	0.551	0.579	45	0.054	1.273	1.171	0.778	0.631	0.388	0.206	0.139	0.097	0.064	0.049	0.039
108	02DD014	MAX	0.375	0.189	1.275	0.504	45	0.090	1.002	0.926	0.632	0.523	0.343	0.209	0.160	0.130	0.106	0.096	0.089
109	02DD015	MAX	1.268	0.631	0.762	0.498	46	0.260	3.276	3.043	2.130	1.777	1.177	0.704	0.519	0.400	0.302	0.256	0.224
110	02DD016	SOD	58.587	49.895	0.721	0.852	20	1.690	248.029	221.452	126.397	94.244	46.439	16.497	7.241	2.275	NA	NA	NA
111	02DD017	SOD	66.075	60.674	0.589	0.918	28	4.303	318.488	279.155	146.347	104.981	48.416	17.673	9.482	5.548	3.172	2.355	1.931
112	02DD020	SOD	41.835	32.021	1.086	0.765	26	13.743	187.329	162.106	82.195	59.529	31.285	18.184	15.236	13.985	13.325	13.128	13.038
113	02DD024	MAX	3.415	1.654	0.731	0.484	12	0.908	8.301	7.759	5.589	4.729	3.220	1.973	1.460	1.119	0.826	0.680	0.577
114	02DD026	MAX	242.494	137.223	-0.204	0.566	12	30.171	1137.993	993.790	515.930	371.094	178.375	78.390	53.030	41.284	34.464	32.214	31.089
115	02EA005	MAX	5.838	2.462	0.896	0.422	105	1.169	13.213	12.413	9.178	7.881	5.579	3.635	2.820	2.269	1.787	1.544	1.369
116	02EA006	MAX	13.311	6.388	0.774	0.480	82	3.524	34.865	32.214	22.086	18.331	12.188	7.669	6.020	5.018	4.237	3.887	3.660
117	02EA008	SOD	30.265	15.213	1.953	0.503	11	17.643	99.843	87.680	49.348	38.558	25.215	19.106	17.749	17.180	16.883	16.795	16.755
118	02EA010	MAX	1.987	0.805	0.294	0.405	53	0.518	4.280	4.042	3.059	2.656	1.922	1.275	0.992	0.795	0.616	0.521	0.452
119	02EA011	MAX	42.984	17.573	0.208	0.409	47	11.786	92.603	87.466	66.287	57.569	41.639	27.532	21.323	16.976	13.013	10.924	9.378
120	02EA013	SOD	3.275	2.707	1.495	0.826	11	0.299	13.308	11.938	6.969	5.255	2.653	0.966	0.426	0.128	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	6.519	2.457	-0.112	0.377	18	2.153	12.514	11.964	9.584	8.542	6.504	4.485	3.491	2.733	1.973	1.533	1.179
122	02EA021	MAX	0.931	0.551	0.542	0.592	13	0.189	3.216	2.894	1.745	1.356	0.777	0.414	0.302	0.241	0.200	0.184	0.175
123	02JC008	MAX	38.492	18.228	1.164	0.474	52	9.311	96.525	89.692	63.060	52.905	35.801	22.585	17.516	14.317	11.718	10.499	9.683
124	02JD004	MAX	90.464	32.800	1.596	0.363	19	45.271	199.003	185.324	133.678	114.829	84.513	62.832	55.147	50.579	47.100	45.576	44.610
125	02JD005	MAX	68.781	24.835	2.146	0.361	19	40.829	161.209	147.817	100.726	85.175	62.616	49.061	45.049	42.964	41.594	41.079	40.792
126	02JD006	MAX	80.092	31.564	1.628	0.394	33	34.229	182.632	170.014	121.849	103.999	74.827	53.395	45.586	40.848	37.156	35.500	34.430
127	02JD008	MAX	127.985	57.815	2.015	0.452	40	56.257	335.739	307.227	204.052	168.571	114.911	80.322	69.306	63.263	59.047	57.360	56.370
128	02JD009	MAX	97.000	34.023	0.303	0.351	27	33.157	190.221	180.827	141.657	125.292	94.902	67.256	54.758	45.826	37.498	33.004	29.617
129	02JD012	MAX	37.967	17.438	0.914	0.459	49	11.114	95.838	88.843	61.891	51.775	35.016	22.422	17.726	14.827	12.525	11.471	10.779
130	02JE003	MAX	991.171	464.998	0.405	0.469	41	303.571	2655.757	2443.962	1647.420	1358.276	895.809	568.184	453.170	385.301	334.031	311.745	297.725
131	02JE012	MAX	690.078	316.083	2.008	0.458	43	210.286	1704.050	1581.688	1110.130	933.076	639.691	419.111	336.824	285.992	245.618	227.134	214.993
132	02JE014	MAX	34.870	12.693	1.081	0.364	10	17.657	77.637	72.256	51.900	44.452	32.437	23.804	20.729	18.895	17.493	16.875	16.483
133	02JE018	MOM	0.826	0.349	-0.476	0.422	13	0.125	1.563	1.508	1.249	1.125	0.857	0.542	0.359	0.201	0.018	NA	NA
134	02JE019	MAX	21.679	7.562	0.479	0.349	23	11.029	49.663	45.992	32.389	27.552	19.980	14.805	13.055	12.051	11.315	11.005	10.815
135	02JE020	MAX	13.490	4.884	0.307	0.362	26	4.700	27.285	25.845	19.929	17.506	13.102	9.236	7.550	6.378	5.317	4.761	4.354
136	02JE027	MAX	17.537	6.373	0.457	0.363	12	7.526	35.851	33.867	25.840	22.618	16.888	12.039	10.000	8.621	7.410	6.796	6.357
137	02JE028	SOD	7.461	4.665	1.209	0.625	12	1.697	23.192	21.256	13.865	11.125	6.646	3.353	2.153	1.424	0.856	0.601	0.436
138	02KA015	SOD	2.109	1.352	0.973	0.641	12	0.430	6.651	6.094	3.965	3.174	1.876	0.917	0.565	0.351	0.183	0.107	0.058
139	04CA002	MAX	254.717	128.838	0.820	0.506	41	77.343	737.998	673.219	435.854	352.772	224.818	139.767	111.804	96.095	84.850	80.226	77.450
140	04CA003	MAX	9.421	4.161	0.941	0.442	43	4.030	25.461	23.230	15.211	12.479	8.388	5.793	4.981	4.541	4.238	4.119	4.050
141	04CA004	MAX	28.400	11.733	0.085	0.413	22	9.739	63.065	59.268	43.982	37.890	27.137	18.148	14.415	11.914	9.742	8.653	7.880
142	04CB001	MAX	98.982	44.796	0.957	0.453	41	39.671	266.402	243.637	160.858	132.195	88.540	60.063	50.881	45.797	42.215	40.766	39.909
143	04CC001	SOD	474.231	329.698	1.793	0.695	21	147.000	1855.906	1638.741	909.093	683.451	377.110	212.643	169.387	148.808	136.509	132.325	130.177
144	04CD001	SOD	141.318	124.589	1.254	0.882	11	22.457	659.067	578.491	306.225	221.331	105.121	41.847	24.957	16.833	11.919	10.227	9.349
145	04CD002	MAX	23.199	7.952	0.893	0.343	20	11.700	49.864	46.556	33.968	29.323	21.766	16.257	14.265	13.064	12.134	11.719	11.453
146	04CE002	MAX	27.396	5.702	0.461	0.208	23	18.757	46.072	43.837	35.185	31.916	26.464	22.319	20.756	19.782	19.001	18.640	18.401
147	04DA001	MAX	86.182	42.021	0.789	0.488	54	15.629	217.908	202.800	143.201	120.094	80.487	48.967	36.511	28.473	21.776	18.555	16.351
148	04DA002	SOD	70.768	31.275	2.208	0.442	16	40.743	203.246	182.157	111.822	90.302	61.397	46.159	42.227	40.384	39.299	38.935	38.752
149	04DB001	SOD	34.793	27.026	2.492	0.777	48	11.386	159.363	137.373	68.496	49.287	25.745	15.131	12.814	11.853	11.358	11.214	11.149
150	04DC001	SOD	360.326	311.079	2.699	0.863	47	62.057	1715.063	1492.132	763.006	546.221	263.229	121.119	86.302	70.583	61.705	58.861	57.472
151	04DC002	SOD	49.478	48.184	1.331	0.974	48	0.830	253.122	220.791	112.793	79.675	35.091	11.496	5.384	2.509	0.811	0.241	NA
152	04EA001	SOD	122.567	97.775	1.116	0.798	34	8.663	497.203	444.099	255.204	191.800	98.272	40.469	22.846	13.489	7.191	4.762	3.379
153	04FA001	MAX	119.753	65.138	1.035	0.544	42	29.614	355.301	324.364	209.851	169.197	105.659	62.365	47.763	39.401	33.288	30.720	29.150
154	04FA002	MAX	24.509	11.405	0.326	0.465	35	4.561	58.004	54.388	39.742	33.855	23.372	14.478	10.728	8.187	5.953	4.818	4.004
155	04FA003	MAX	86.085	43.258	0.641	0.502	48	12.443	217.819	203.209	144.684	121.517	80.918	47.390	33.634	24.503	16.654	12.757	10.016
156	04FB001	MAX	223.708	149.526	0.991	0.668	37	32.700	806.627	724.708	431.831	332.815	185.674	93.594	65.155	49.909	39.536	35.493	33.170
157	04FC001	MAX	419.880	307.092	1.369	0.731	49	50.443	1689.994	1502.139	848.740	636.331	333.055	155.692	104.649	78.688	62.008	55.884	52.536
158	04GA001	SOD	26.730	39.522	1.556	1.479	60	0.000	231.847	189.227	69.754	41.633	12.338	2.356	0.752	0.219	0.003	NA	NA
159	04GA002	MAX	34.339	12.357	1.106	0.360	47	14.186	73.536	68.968	51.076	44.205	32.549	23.432	19.891	17.636	15.784	14.907	14.313
160	04GA003	MAX	15.595	7.153	1.425	0.459	15	5.757	39.265	36.290	25.041	20.927	14.295	9.536	7.843	6.833	6.062	5.724	5.508

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								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	107.957	53.898	1.046	0.499	48	39.629	314.152	285.311	181.981	146.941	94.710	61.852	51.649	46.156	42.403	40.933	40.086
162	04GB005	MAX	14.223	7.203	0.696	0.506	33	2.779	37.042	34.391	23.990	19.989	13.184	7.842	5.759	4.429	3.334	2.813	2.460
163	04GC002	MAX	55.268	24.992	1.688	0.452	29	19.100	136.214	126.263	88.255	74.160	51.107	34.149	27.963	24.205	21.275	19.958	19.107
164	04GD001	MAX	251.539	140.927	0.934	0.560	35	55.900	749.850	685.065	444.127	358.020	222.515	129.108	97.225	78.803	65.204	59.433	55.874
165	04GF001	MAX	32.413	19.750	1.688	0.609	17	8.500	110.739	99.439	59.579	46.359	27.094	15.430	11.950	10.132	8.929	8.474	8.218
166	04HA001	MAX	2019.924	688.980	0.053	0.341	49	701.571	3787.212	3621.390	2910.345	2601.975	2005.636	1425.204	1144.603	933.527	725.218	606.173	511.959
167	04JA002	MAX	109.975	35.327	0.689	0.321	36	45.514	213.677	202.528	157.292	139.069	106.534	78.814	67.078	59.100	52.059	48.468	45.886
168	04JC002	MAX	54.427	18.193	-0.085	0.334	70	12.314	98.473	94.603	77.588	69.962	54.674	38.876	30.775	24.398	17.781	13.803	10.516
169	04JC003	MAX	81.792	40.564	1.001	0.496	36	30.557	238.288	216.300	137.694	111.120	71.634	46.927	39.297	35.207	32.425	31.340	30.717
170	04JD002	SOD	3.677	14.640	6.113	3.981	55	0.000	86.072	57.482	7.915	2.841	0.255	0.009	0.001	NA	NA	NA	NA
171	04JD003	SOD	27.786	25.542	0.504	0.919	56	0.000	131.223	115.603	61.918	44.763	20.693	7.025	3.212	1.317	0.129	NA	NA
172	04JD005	MAX	40.361	17.434	0.674	0.432	53	8.291	91.182	85.815	63.857	54.914	38.757	24.717	18.654	14.470	10.716	8.769	7.348
173	04JF001	MAX	58.862	37.651	0.642	0.640	39	11.901	218.229	194.792	113.018	86.314	48.010	25.434	18.884	15.532	13.364	12.563	12.122
174	04JG001	MAX	704.951	319.724	0.240	0.454	41	175.429	1669.763	1563.248	1135.839	966.250	668.302	421.208	319.400	251.601	193.116	163.969	143.414
175	04KA001	MAX	82.954	38.433	0.363	0.463	50	15.094	197.425	184.950	134.626	114.512	78.900	48.981	36.492	28.092	20.766	17.075	14.447
176	04KA002	MAX	3.269	1.328	0.391	0.406	20	1.098	7.240	6.799	5.034	4.337	3.116	2.111	1.699	1.427	1.193	1.077	0.996
177	04LA002	MAX	83.650	48.343	1.562	0.578	46	11.014	240.307	221.251	148.109	120.798	75.807	42.309	29.937	22.352	16.376	13.664	11.895
178	04LA003	MAX	20.803	10.229	-0.074	0.492	16	3.854	46.934	44.403	33.692	29.127	20.465	12.295	8.467	5.655	2.953	1.449	0.286
179	04LA006	MAX	2.265	1.254	0.158	0.554	11	0.462	5.811	5.430	3.882	3.259	2.145	1.196	0.794	0.521	0.279	0.156	0.068
180	04LB001	MAX	189.254	95.050	1.130	0.502	76	49.757	515.573	474.498	319.296	262.591	171.280	105.850	82.612	68.778	58.226	53.594	50.655
181	04LB002	MAX	24.106	13.372	0.250	0.555	12	3.711	62.849	58.609	41.532	34.721	22.687	12.612	8.422	5.612	3.168	1.940	1.069
182	04LC001	SOD	38.436	35.624	0.890	0.927	27	0.000	180.990	159.757	86.225	62.468	28.761	9.257	3.706	0.907	NA	NA	NA
183	04LC003	MAX	33.752	19.796	0.896	0.587	20	7.103	106.212	96.579	61.129	48.645	29.296	16.296	11.975	9.527	7.759	7.026	6.582
184	04LD001	MAX	297.190	139.493	0.612	0.469	84	47.229	721.100	674.095	485.925	411.500	281.188	173.731	129.710	100.521	75.463	63.036	54.308
185	04LE002	MAX	8.691	5.496	0.493	0.632	14	1.411	30.836	27.740	16.632	12.858	7.221	3.663	2.554	1.955	1.545	1.384	1.291
186	04LF001	MAX	180.900	82.435	0.596	0.456	88	27.129	426.541	399.881	292.159	249.013	172.447	107.873	80.814	62.562	46.593	38.519	32.755
187	04LG001	MAX	848.579	387.658	1.118	0.457	37	357.000	2346.592	2136.374	1384.228	1129.665	750.953	513.514	440.037	400.588	373.706	363.210	357.171
188	04LG002	SOD	1788.025	808.643	0.767	0.452	23	765.000	4653.168	4280.994	2896.666	2401.838	1622.991	1085.936	902.560	796.582	718.327	685.104	664.613
189	04LG003	MAX	824.263	406.421	0.800	0.493	31	208.429	2156.153	1994.810	1374.150	1141.694	757.515	469.944	363.145	297.395	245.366	221.638	206.101
190	04LG004	MAX	1547.748	754.541	0.665	0.488	34	360.714	3935.669	3658.614	2571.096	2152.339	1439.722	879.470	660.762	520.947	405.639	350.765	313.533
191	04LJ001	MAX	222.352	110.087	0.778	0.495	100	31.657	564.273	525.394	371.496	311.554	208.301	125.457	92.443	71.007	53.022	44.312	38.314
192	04LK001	MAX	29.920	16.110	0.359	0.538	23	4.919	79.056	73.533	51.542	42.907	27.906	15.696	10.760	7.519	4.767	3.418	2.479
193	04LM001	MAX	527.006	265.168	0.825	0.503	47	119.571	1400.023	1294.384	887.768	735.356	483.251	294.274	223.989	180.672	146.353	130.682	120.411
194	04MC001	MAX	177.167	82.290	2.730	0.464	75	35.129	428.852	400.256	287.021	242.893	166.838	105.756	81.392	65.561	52.268	45.824	41.384
195	04MC002	MAX	53.929	37.738	0.860	0.700	45	0.000	190.882	173.050	106.749	83.062	45.801	20.131	11.374	6.318	2.586	1.004	0.028
196	04MD004	SOD	7.808	5.510	1.479	0.706	31	1.629	29.399	26.259	15.244	11.617	6.372	3.237	2.314	1.837	1.524	1.407	1.343
197	04ME001	MAX	371.653	201.139	1.609	0.541	38	142.114	1145.742	1032.474	636.369	506.602	319.858	209.181	176.882	160.283	149.497	145.490	143.278
198	04ME002	MAX	390.845	222.981	1.669	0.571	62	131.471	1197.124	1083.250	677.634	541.222	339.597	214.566	176.314	155.952	142.204	136.888	133.854
199	04ME003	MAX	586.696	289.612	1.421	0.494	51	146.357	1525.209	1411.514	974.289	810.610	540.230	338.004	262.963	216.793	180.283	163.644	152.756
200	04ME004	MAX	454.854	203.841	1.067	0.448	33	176.914	1165.234	1072.822	729.356	606.718	413.906	281.206	235.984	209.888	190.649	182.495	177.472

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								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	160.553	78.667	0.594	0.490	54	36.071	418.568	387.788	268.497	223.359	147.949	90.470	68.726	55.152	44.245	39.192	35.840
202	05PA006	MAX	153.777	83.343	0.721	0.542	98	20.314	427.807	395.049	268.228	220.311	140.386	79.625	56.701	42.419	30.969	25.677	22.172
203	05PA012	MAX	70.912	40.690	0.628	0.574	88	5.917	205.336	189.254	127.003	103.489	64.278	34.481	23.245	16.246	10.638	8.046	6.331
204	05PB009	MAX	40.279	25.783	0.726	0.640	58	0.293	125.040	114.960	75.820	60.972	36.098	17.052	9.813	5.279	1.621	NA	NA
205	05PB014	MAX	62.947	34.100	1.009	0.542	101	15.171	184.117	168.359	109.767	88.833	55.900	33.209	25.468	20.997	17.698	16.298	15.435
206	05PB015	MAX	5.043	3.531	2.537	0.700	16	0.649	16.581	15.072	9.481	7.491	4.373	2.240	1.518	1.103	0.798	0.670	0.591
207	05PB018	MAX	4.682	2.648	0.520	0.566	41	0.731	13.727	12.614	8.361	6.783	4.199	2.296	1.601	1.178	0.848	0.700	0.604
208	05PB021	MAX	0.109	0.044	-0.090	0.408	10	0.027	0.212	0.203	0.163	0.145	0.110	0.073	0.054	0.039	0.024	0.015	0.007
209	05PC018	MAX	437.063	252.691	0.823	0.578	87	97.600	1421.902	1285.999	795.420	627.287	373.916	211.564	160.175	132.115	112.639	104.887	100.356
210	05PC019	MAX	262.211	181.710	1.363	0.693	114	8.500	872.529	794.753	502.973	397.424	229.218	110.781	69.464	45.197	26.959	19.073	14.135
211	05PC022	SOD	0.620	0.516	0.587	0.832	13	0.028	2.501	2.249	1.326	1.003	0.507	0.177	0.069	0.008	NA	NA	NA
212	05PC023	MAX	1.111	0.727	0.101	0.654	12	0.105	3.908	3.535	2.162	1.679	0.933	0.434	0.269	0.176	0.108	0.081	0.064
213	05PD015	MAX	0.083	0.059	0.809	0.717	25	0.000	0.301	0.272	0.166	0.129	0.070	0.030	0.016	0.009	0.003	0.001	NA
214	05PD026	SOD	7.927	7.064	0.684	0.891	19	0.633	36.636	32.283	17.355	12.600	5.952	2.199	1.158	0.643	0.321	0.207	0.146
215	05PE003	SOD	11.270	9.891	0.503	0.878	62	0.000	50.269	44.558	24.595	18.059	8.660	3.095	1.472	0.639	0.098	NA	NA
216	05PE004	MAX	12.355	7.602	0.179	0.615	59	0.000	34.510	32.148	22.528	18.633	11.642	5.631	3.062	1.305	NA	NA	NA
217	05PE005	MAX	3.198	0.905	-0.629	0.283	45	0.142	5.410	5.224	4.388	4.001	3.194	2.307	1.824	1.426	0.991	0.715	0.477
218	05PE006	SOD	85.835	41.758	-0.342	0.486	111	4.615	204.088	192.015	141.951	121.185	82.925	48.569	33.239	22.391	12.387	7.049	3.062
219	05PE010	MAX	362.907	222.710	1.762	0.614	63	55.557	1112.492	1016.513	657.087	527.393	321.244	176.725	126.535	97.156	75.158	65.682	59.767
220	05PE011	MAX	272.438	236.213	1.643	0.867	105	0.000	1140.765	1016.748	577.569	431.088	216.408	85.176	45.622	24.799	10.911	5.607	2.613
221	05PE020	MAX	396.442	245.620	1.414	0.620	120	62.300	1243.285	1133.132	723.856	577.782	348.228	190.359	136.602	105.599	82.757	73.082	67.126
222	05PE028	SOD	367.310	258.248	0.755	0.703	10	92.957	1341.167	1205.584	718.722	553.101	305.412	148.737	99.804	73.352	55.191	48.044	43.905
223	05QA001	MAX	110.778	49.907	1.417	0.451	60	36.829	277.167	256.719	178.557	149.539	102.021	67.000	54.197	46.408	40.325	37.588	35.816
224	05QA002	MAX	75.842	35.485	0.527	0.468	99	17.429	190.563	177.107	124.556	104.462	70.518	44.159	33.998	27.564	22.312	19.840	18.177
225	05QA004	MAX	50.910	26.181	1.080	0.514	59	14.214	145.733	133.281	87.192	70.829	45.257	27.833	21.956	18.591	16.131	15.098	14.466
226	05QB006	MAX	67.585	31.197	-0.224	0.462	38	0.000	358.337	311.179	155.610	108.769	46.850	15.085	7.123	3.468	1.365	0.679	0.338
227	05QC001	MAX	37.150	23.657	0.653	0.637	57	1.906	120.809	110.247	70.373	55.823	32.423	15.692	9.763	6.239	3.557	2.381	1.637
228	05QC003	MAX	21.606	10.068	0.988	0.466	46	6.756	56.389	52.024	35.502	29.450	19.677	12.642	10.131	8.632	7.483	6.977	6.655
229	05QC006	MAX	0.536	0.240	1.328	0.447	10	0.212	1.316	1.219	0.850	0.714	0.494	0.334	0.277	0.242	0.216	0.204	0.196
230	05QD002	MAX	59.934	43.962	2.252	0.733	34	16.429	238.655	210.228	115.369	86.326	47.287	26.682	21.359	18.861	17.389	16.895	16.645
231	05QD003	SOD	16.566	16.281	3.309	0.983	35	1.980	89.996	77.383	37.193	25.696	11.249	4.451	2.897	2.231	1.875	1.767	1.717
232	05QD006	MAX	63.131	46.902	1.505	0.743	66	7.121	233.230	209.421	124.204	95.347	52.395	25.442	17.093	12.608	9.549	8.354	7.666
233	05QD016	SOD	16.858	16.895	1.706	1.002	48	1.369	92.346	79.529	38.396	26.504	11.402	4.169	2.484	1.751	1.353	1.231	1.173
234	05QE005	MAX	389.818	205.542	0.742	0.527	37	8.903	990.715	926.682	665.769	560.075	370.218	206.820	136.940	89.067	46.462	24.542	8.663
235	05QE006	MAX	120.135	70.849	0.967	0.590	87	0.000	342.665	317.051	216.195	177.194	110.524	57.711	36.936	23.578	12.491	7.180	3.557
236	05QE007	MAX	195.964	105.088	0.796	0.536	38	0.000	503.352	470.633	337.247	283.173	185.967	102.198	66.326	41.727	19.810	8.522	0.337
237	05QE008	MAX	11.200	5.450	0.563	0.487	49	3.227	30.856	28.331	18.879	15.470	10.057	6.268	4.954	4.185	3.610	3.363	3.209
238	05QE009	MAX	18.832	11.966	1.240	0.635	57	2.241	61.934	56.266	35.301	27.866	16.257	8.361	5.702	4.182	3.072	2.606	2.322
239	05QE012	MAX	4.495	2.774	1.632	0.617	40	0.963	14.889	13.450	8.266	6.493	3.828	2.127	1.591	1.299	1.097	1.017	0.971
240	05RC001	MAX	82.774	43.597	0.853	0.527	31	25.129	250.404	227.344	143.960	115.314	72.038	44.192	35.340	30.490	27.113	25.763	24.972

A4.6: 7-day Duration Low Flows for June

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	SOD	21.865	16.173	0.845	0.740	35	4.257	86.711	77.031	43.548	32.749	17.456	8.634	6.131	4.872	4.072	3.782	3.625
2	02AB004	SOD	16.829	18.083	1.176	1.075	71	0.000	97.203	83.644	39.959	27.254	11.029	3.180	1.332	0.522	0.078	NA	NA
3	02AB005	MAX	30.614	18.553	1.747	0.606	32	4.644	92.191	84.442	55.169	44.475	27.259	14.926	10.548	7.942	5.955	5.082	4.529
4	02AB006	MAX	59.173	36.909	1.565	0.624	90	15.514	204.995	183.707	109.155	84.678	49.379	28.382	22.231	19.060	16.994	16.224	15.797
5	02AB008	MAX	0.848	0.653	1.160	0.770	66	0.053	3.377	3.016	1.736	1.309	0.683	0.300	0.185	0.124	0.084	0.068	0.059
6	02AB009	MAX	23.694	13.811	0.975	0.583	37	3.157	70.008	64.345	42.640	34.552	21.256	11.390	7.760	5.540	3.796	3.007	2.494
7	02AB010	MAX	50.806	29.619	2.079	0.583	72	17.714	172.608	154.090	90.661	70.491	42.328	26.468	22.082	19.916	18.568	18.090	17.835
8	02AB011	SOD	7.409	7.224	0.887	0.975	70	0.000	37.796	32.999	16.923	11.970	5.269	1.693	0.759	0.317	0.054	NA	NA
9	02AB013	SOD	3.499	3.657	1.455	1.045	43	0.000	19.426	16.805	8.232	5.684	2.357	0.687	0.278	0.093	NA	NA	NA
10	02AB014	MAX	0.585	0.475	1.592	0.813	41	0.078	2.567	2.258	1.214	0.890	0.446	0.204	0.140	0.109	0.091	0.084	0.081
11	02AB015	MAX	3.805	1.813	0.895	0.477	14	1.024	9.367	8.726	6.202	5.226	3.558	2.237	1.718	1.384	1.107	0.975	0.884
12	02AB016	MAX	0.755	0.374	0.105	0.495	14	0.054	1.690	1.602	1.226	1.063	0.748	0.440	0.292	0.180	0.069	0.066	NA
13	02AB017	MAX	1.330	1.023	1.785	0.769	40	0.193	5.253	4.673	2.658	2.002	1.066	0.518	0.360	0.280	0.228	0.209	0.199
14	02AB019	MAX	0.266	0.191	1.379	0.719	34	0.031	1.032	0.921	0.532	0.402	0.215	0.101	0.068	0.050	0.038	0.034	0.032
15	02AB020	SOD	0.477	0.450	2.524	0.943	33	0.037	2.404	2.093	1.065	0.753	0.340	0.126	0.072	0.047	0.032	0.028	0.025
16	02AB021	MAX	2.823	1.697	0.961	0.601	31	0.520	8.939	8.130	5.147	4.094	2.457	1.352	0.982	0.773	0.620	0.557	0.519
17	02AB022	SOD	0.172	0.161	1.386	0.936	14	0.014	0.838	0.734	0.385	0.276	0.125	0.043	0.021	0.010	0.004	0.002	0.000
18	02AB023	SOD	0.528	0.811	2.491	1.536	13	0.031	4.873	3.924	1.361	0.792	0.231	0.057	0.032	0.025	0.022	0.021	0.021
19	02AB024	SOD	0.433	0.302	0.562	0.698	12	0.109	1.587	1.424	0.842	0.647	0.358	0.179	0.124	0.095	0.075	0.068	0.063
20	02AC001	MAX	6.461	3.533	1.161	0.547	48	1.048	18.092	16.682	11.259	9.228	5.871	3.358	2.425	1.850	1.395	1.188	1.052
21	02AC002	MAX	35.288	16.234	0.911	0.460	49	8.144	85.825	80.070	57.289	48.417	33.135	20.876	15.991	12.819	10.159	8.870	7.983
22	02AD006	MAX	280.238	102.322	0.369	0.365	23	100.900	573.907	542.677	415.386	363.800	271.095	191.249	157.076	133.651	112.791	102.052	94.268
23	02AD008	MAX	310.937	112.595	0.668	0.362	44	114.429	649.969	612.621	462.642	403.071	298.295	211.240	175.305	151.339	130.633	120.298	112.999
24	02AD009	MAX	160.021	91.856	0.159	0.574	52	0.000	406.129	382.057	280.468	237.334	155.820	79.466	43.933	17.970	NA	NA	NA
25	02AD010	MAX	6.278	3.650	1.423	0.581	47	1.529	19.835	17.983	11.263	8.943	5.422	3.137	2.404	2.000	1.717	1.603	1.536
26	02AD012	MAX	411.978	120.520	-0.215	0.293	13	182.000	676.979	654.971	556.358	511.047	417.672	316.672	262.506	218.379	170.799	141.072	115.701
27	02AE001	MAX	5.941	2.652	0.949	0.446	35	1.613	14.159	13.228	9.535	8.091	5.591	3.570	2.759	2.229	1.781	1.563	1.412
28	02BA002	MAX	16.850	5.922	0.876	0.351	25	7.426	35.221	33.125	24.832	21.605	16.049	11.597	9.825	8.676	7.712	7.246	6.926
29	02BA003	MAX	13.205	5.788	0.945	0.438	48	4.680	32.774	30.365	21.163	17.749	12.163	8.051	6.550	5.638	4.927	4.607	4.400
30	02BA005	MAX	0.070	0.057	1.662	0.806	32	0.004	0.294	0.261	0.147	0.109	0.055	0.023	0.014	0.009	0.006	0.005	0.004
31	02BA006	MAX	16.390	6.634	-0.020	0.405	18	5.047	33.626	31.939	24.829	21.815	16.126	10.812	8.345	6.546	4.831	3.884	3.156
32	02BB002	MAX	22.109	11.933	1.117	0.540	23	6.691	65.789	59.861	38.284	30.803	19.394	11.934	9.523	8.186	7.242	6.859	6.632
33	02BB003	MAX	44.859	20.083	0.318	0.448	51	8.721	102.986	96.835	71.705	61.488	43.061	27.098	20.226	15.495	11.260	9.069	7.475
34	02BB004	MAX	1.266	0.747	0.893	0.590	36	0.262	4.059	3.682	2.305	1.826	1.092	0.609	0.452	0.364	0.302	0.277	0.262
35	02BC004	MAX	54.466	26.647	0.564	0.489	56	8.050	135.254	126.317	90.493	76.297	51.391	30.784	22.314	16.683	11.835	9.423	7.726
36	02BC005	SOD	4.184	2.690	1.204	0.643	12	1.191	14.160	12.797	7.854	6.149	3.564	1.889	1.353	1.058	0.851	0.768	0.719
37	02BC006	MAX	2.688	1.349	0.988	0.502	13	0.715	6.952	6.444	4.472	3.726	2.479	1.528	1.168	0.943	0.762	0.679	0.623
38	02BD001	MAX	28.072	13.663	0.344	0.487	18	7.297	71.381	66.315	46.499	38.906	26.051	16.032	12.156	9.694	7.678	6.726	6.084
39	02BD002	MAX	66.871	36.718	2.341	0.549	95	13.157	185.899	171.197	115.177	94.469	60.712	36.021	27.066	21.649	17.445	15.567	14.357
40	02BD003	MAX	24.661	9.748	0.917	0.395	36	7.994	54.451	51.115	37.810	32.575	23.461	16.015	12.993	11.004	9.310	8.476	7.895

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	SOD	0.462	0.393	1.005	0.851	10	0.018	1.864	1.680	1.000	0.758	0.380	0.121	0.034	NA	NA	NA	NA
42	02BD007	SOD	19.494	8.494	0.183	0.436	13	8.171	46.453	43.346	31.117	26.391	18.319	11.931	9.421	7.809	6.472	5.832	5.396
43	02BE002	MAX	33.589	19.127	0.536	0.569	85	0.000	89.066	83.252	59.388	49.624	31.898	16.368	9.607	4.912	0.670	NA	NA
44	02BF001	MAX	10.139	5.245	1.447	0.517	53	3.053	28.481	26.080	17.183	14.020	9.067	5.682	4.537	3.880	3.399	3.196	3.072
45	02BF002	MAX	9.438	4.928	0.713	0.522	53	2.267	26.913	24.677	16.294	13.264	8.439	5.046	3.864	3.171	2.650	2.425	2.284
46	02BF004	SOD	0.169	0.142	2.283	0.836	41	0.036	0.790	0.687	0.352	0.253	0.125	0.061	0.046	0.039	0.035	0.034	0.033
47	02BF005	MAX	0.096	0.078	2.256	0.815	36	0.016	0.404	0.357	0.195	0.144	0.074	0.036	0.026	0.021	0.018	0.017	0.016
48	02BF006	SOD	0.068	0.063	2.206	0.918	37	0.006	0.335	0.293	0.151	0.107	0.049	0.019	0.011	0.008	0.006	0.005	0.005
49	02BF007	MAX	0.034	0.024	0.901	0.702	35	0.003	0.126	0.113	0.068	0.052	0.029	0.014	0.009	0.006	0.004	0.004	0.003
50	02BF008	SOD	0.022	0.021	2.326	0.948	36	0.006	0.123	0.103	0.046	0.031	0.014	0.008	0.007	0.006	0.006	0.006	0.006
51	02BF009	SOD	0.008	0.010	2.719	1.241	36	0.000	0.057	0.048	0.020	0.013	0.005	0.001	0.000	0.000	0.000	0.000	0.000
52	02BF012	SOD	0.004	0.004	2.382	1.170	33	0.000	0.024	0.020	0.009	0.006	0.002	0.001	0.000	0.000	NA	NA	NA
53	02BF013	SOD	0.002	0.002	1.818	1.086	28	0.000	0.013	0.011	0.005	0.004	0.001	0.000	0.000	0.000	NA	NA	NA
54	02BF014	MAX	14.858	7.207	1.188	0.485	14	5.361	41.161	37.640	24.725	20.198	13.216	8.563	7.029	6.165	5.546	5.291	5.137
55	02CA001	MAX	2212.932	453.264	0.496	0.205	133	1220.000	3476.638	3350.135	2821.174	2599.321	2185.613	1806.607	1634.075	1510.120	1393.858	1330.756	1282.942
56	02CA002	SOD	0.406	0.398	2.001	0.980	50	0.033	2.161	1.867	0.917	0.639	0.280	0.104	0.062	0.043	0.033	0.029	0.028
57	02CA007	SOD	1.830	1.147	2.197	0.627	13	0.658	6.418	5.735	3.369	2.604	1.519	0.890	0.711	0.621	0.563	0.543	0.531
58	02CB001	MAX	38.285	30.622	1.674	0.800	36	3.629	169.958	149.661	80.679	58.988	29.042	12.500	8.017	5.836	4.500	4.034	3.790
59	02CB003	MAX	13.288	6.208	0.750	0.467	40	3.467	33.244	30.883	21.701	18.210	12.348	7.842	6.122	5.042	4.167	3.759	3.486
60	02CC004	MAX	133.547	62.095	1.959	0.465	30	59.300	351.821	321.741	213.179	175.982	119.943	84.051	72.696	66.498	62.197	60.486	59.486
61	02CC005	MAX	20.889	9.902	2.047	0.474	78	6.040	53.257	49.302	34.147	28.501	19.222	12.342	9.812	8.265	7.051	6.502	6.145
62	02CC007	MAX	64.915	33.619	0.613	0.518	44	16.757	187.036	171.171	112.121	90.993	57.706	34.713	26.849	22.299	18.933	17.503	16.619
63	02CC008	MAX	92.912	40.490	0.644	0.436	51	29.829	226.688	210.531	148.289	124.932	86.250	57.196	46.368	39.684	34.379	31.953	30.360
64	02CC009	MAX	87.404	38.599	0.536	0.442	34	32.943	232.714	213.416	142.359	117.317	78.474	52.343	43.645	38.714	35.147	33.666	32.768
65	02CC010	MAX	10.240	3.801	0.526	0.371	40	3.389	21.289	20.116	15.330	13.387	9.890	6.870	5.573	4.682	3.887	3.477	3.179
66	02CD001	MAX	13.138	6.156	0.924	0.469	54	3.074	32.809	30.515	21.532	18.082	12.230	7.653	5.875	4.743	3.814	3.374	3.076
67	02CD002	MAX	0.779	0.525	0.585	0.673	16	0.039	2.611	2.378	1.503	1.184	0.675	0.313	0.185	0.110	0.053	0.028	0.013
68	02CD003	MAX	3.512	1.336	1.044	0.380	16	1.649	8.081	7.503	5.323	4.529	3.254	2.344	2.023	1.832	1.688	1.624	1.584
69	02CD004	MAX	7.763	2.609	0.853	0.336	17	4.341	17.756	16.383	11.413	9.704	7.120	5.454	4.924	4.633	4.430	4.349	4.301
70	02CD006	MAX	1.521	0.596	0.423	0.391	47	0.497	3.282	3.092	2.321	2.012	1.461	0.993	0.796	0.662	0.545	0.485	0.443
71	02CE001	MAX	94.127	35.588	0.455	0.378	48	33.457	200.344	188.778	142.085	123.406	90.300	62.441	50.792	42.947	36.096	32.639	30.174
72	02CE002	MAX	14.942	8.535	2.469	0.571	105	4.086	43.063	39.377	25.740	20.903	13.352	8.216	6.486	5.497	4.775	4.473	4.288
73	02CE004	MAX	63.767	31.824	2.017	0.499	73	12.810	165.151	153.158	106.503	88.757	58.945	36.012	27.254	21.748	17.289	15.207	13.816
74	02CE007	SOD	0.268	0.194	1.911	0.724	11	0.075	1.049	0.932	0.528	0.398	0.215	0.110	0.080	0.065	0.056	0.053	0.051
75	02CF002	MAX	46.203	13.304	0.873	0.288	14	22.943	83.950	79.978	63.703	57.058	45.021	34.515	29.959	26.804	23.963	22.483	21.401
76	02CF004	MAX	41.587	31.981	2.414	0.769	75	9.884	158.885	141.060	80.037	60.645	33.587	18.369	14.165	12.091	10.802	10.345	10.102
77	02CF005	MAX	0.351	0.190	1.151	0.542	48	0.102	1.078	0.978	0.616	0.492	0.304	0.183	0.145	0.124	0.109	0.103	0.100
78	02CF007	MAX	1.268	0.556	1.284	0.438	60	0.387	3.043	2.832	2.015	1.705	1.185	0.787	0.636	0.541	0.465	0.429	0.406
79	02CF008	SOD	0.715	0.407	1.467	0.569	45	0.264	2.339	2.098	1.262	0.991	0.606	0.381	0.317	0.284	0.263	0.256	0.252
80	02CF009	MAX	0.056	0.039	1.508	0.699	34	0.008	0.197	0.178	0.108	0.084	0.047	0.024	0.017	0.013	0.010	0.009	0.008

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	7.281	3.035	0.472	0.417	41	2.247	16.656	15.598	11.392	9.745	6.893	4.582	3.652	3.044	2.530	2.279	2.105
82	02CF011	MAX	6.940	2.944	0.941	0.424	36	3.063	18.630	16.994	11.130	9.140	6.173	4.305	3.724	3.412	3.198	3.114	3.065
83	02CF012	MAX	1.742	0.923	0.694	0.530	44	0.543	5.503	4.967	3.066	2.429	1.492	0.916	0.741	0.648	0.586	0.562	0.549
84	02CF013	MAX	0.331	0.251	1.058	0.759	40	0.016	1.314	1.175	0.679	0.513	0.267	0.115	0.068	0.044	0.027	0.021	0.017
85	02CF014	SOD	4.695	2.166	0.648	0.461	14	2.246	12.750	11.646	7.649	6.274	4.193	2.850	2.421	2.186	2.022	1.956	1.918
86	02CG003	MAX	0.452	0.040	0.428	0.088	27	0.386	0.573	0.560	0.506	0.484	0.447	0.417	0.405	0.396	0.389	0.386	0.384
87	02DB003	MAX	35.400	20.045	2.593	0.566	29	12.243	103.131	93.829	60.205	48.660	31.229	20.024	16.466	14.518	13.162	12.621	12.304
88	02DB005	MAX	23.879	13.087	0.667	0.548	69	3.036	67.007	61.842	41.861	34.320	21.756	12.223	8.633	6.400	4.613	3.788	3.242
89	02DB007	MAX	0.428	0.257	1.437	0.601	41	0.112	1.385	1.251	0.772	0.609	0.367	0.215	0.168	0.142	0.125	0.118	0.114
90	02DC003	MAX	75.918	38.214	2.661	0.503	72	24.700	200.958	184.940	124.983	103.361	69.016	44.964	36.620	31.740	28.089	26.519	25.539
91	02DC004	MAX	38.606	20.462	2.530	0.530	61	11.443	106.761	97.952	65.112	53.336	34.740	21.846	17.419	14.849	12.942	12.129	11.625
92	02DC005	MAX	24.990	21.962	2.429	0.879	21	3.073	102.764	91.171	51.049	38.100	19.748	9.148	6.137	4.620	3.656	3.306	3.116
93	02DC006	SOD	2.924	2.152	1.545	0.736	19	0.821	12.002	10.565	5.755	4.277	2.284	1.225	0.950	0.820	0.743	0.717	0.704
94	02DC007	SOD	8.493	13.414	2.160	1.579	55	0.000	79.936	64.471	22.420	12.985	3.585	0.622	0.186	0.049	NA	NA	NA
95	02DC008	MAX	20.982	17.791	2.131	0.848	56	0.000	82.583	74.095	43.468	32.976	17.174	7.058	3.859	2.113	0.902	0.421	0.139
96	02DC012	MAX	11.580	5.424	1.328	0.468	35	4.296	31.119	28.529	18.986	15.621	10.396	6.876	5.703	5.037	4.555	4.355	4.233
97	02DC013	SOD	0.599	0.527	2.411	0.880	12	0.125	2.899	2.520	1.281	0.913	0.434	0.194	0.136	0.109	0.094	0.089	0.087
98	02DD001	MAX	6.052	2.414	1.032	0.399	23	2.546	13.967	12.994	9.277	7.898	5.643	3.984	3.379	3.011	2.724	2.596	2.512
99	02DD002	MAX	3.703	1.673	1.752	0.452	32	1.789	10.039	9.120	5.889	4.824	3.281	2.357	2.084	1.943	1.850	1.815	1.796
100	02DD004	SOD	132.132	103.916	1.619	0.786	32	48.143	627.160	535.975	258.104	183.746	96.201	59.362	51.898	48.967	47.542	47.153	46.986
101	02DD005	MAX	5.090	2.233	0.662	0.439	47	0.555	11.342	10.714	8.090	6.990	4.943	3.070	2.219	1.609	1.037	0.728	0.493
102	02DD007	SOD	110.802	88.520	1.647	0.799	46	26.171	496.834	433.204	225.301	163.577	83.119	42.816	32.967	28.530	26.029	25.229	24.840
103	02DD008	MAX	0.407	0.223	1.208	0.549	26	0.108	1.181	1.080	0.705	0.571	0.362	0.218	0.169	0.141	0.121	0.112	0.107
104	02DD009	MAX	2.662	1.039	0.446	0.390	35	0.526	5.500	5.218	4.037	3.539	2.606	1.742	1.346	1.059	0.788	0.639	0.526
105	02DD010	SOD	119.299	89.390	1.479	0.749	60	30.614	502.008	440.308	236.045	174.222	92.076	49.560	38.804	33.831	30.950	30.002	29.528
106	02DD012	SOD	2.038	1.734	1.528	0.851	32	0.329	9.424	8.240	4.308	3.112	1.514	0.679	0.466	0.367	0.309	0.289	0.280
107	02DD013	MAX	0.159	0.165	2.996	1.042	45	0.005	0.724	0.639	0.345	0.252	0.120	0.046	0.026	0.016	0.009	0.007	0.006
108	02DD014	MAX	0.221	0.119	2.301	0.539	45	0.097	0.678	0.609	0.371	0.296	0.190	0.130	0.114	0.106	0.100	0.099	0.098
109	02DD015	MAX	0.532	0.315	1.262	0.592	46	0.093	1.632	1.490	0.960	0.770	0.469	0.261	0.189	0.148	0.117	0.104	0.096
110	02DD016	SOD	27.292	31.378	1.614	1.150	20	0.020	169.854	145.140	66.843	44.633	16.955	4.115	1.225	NA	NA	NA	NA
111	02DD017	SOD	39.212	41.903	1.323	1.069	28	3.497	232.943	198.612	91.343	61.537	25.138	8.828	5.291	3.832	3.083	2.867	2.770
112	02DD020	SOD	28.351	17.542	3.121	0.619	26	14.257	111.988	96.564	49.599	37.045	22.281	16.079	14.825	14.333	14.095	14.030	14.002
113	02DD024	MAX	1.400	0.868	1.541	0.620	12	0.276	4.383	3.992	2.543	2.028	1.222	0.670	0.484	0.377	0.298	0.265	0.245
114	02DD026	SOD	95.976	88.585	2.804	0.923	12	28.814	524.774	444.091	201.671	138.170	64.935	35.192	29.393	27.179	26.135	25.859	25.744
115	02EA005	MAX	2.666	1.312	1.216	0.492	105	0.812	7.173	6.595	4.434	3.654	2.416	1.548	1.247	1.070	0.938	0.882	0.846
116	02EA006	MAX	5.811	3.293	1.321	0.567	82	0.259	16.096	14.920	10.274	8.470	5.370	2.895	1.914	1.279	0.748	0.493	0.317
117	02EA008	SOD	13.440	9.437	1.727	0.702	11	5.107	54.878	47.990	25.600	19.000	10.461	6.236	5.217	4.763	4.509	4.429	4.390
118	02EA010	MAX	0.985	0.523	1.281	0.531	53	0.356	3.246	2.906	1.733	1.357	0.828	0.526	0.442	0.400	0.373	0.364	0.359
119	02EA011	MAX	20.674	10.002	0.616	0.484	47	5.380	53.647	49.677	34.357	28.596	19.034	11.825	9.128	7.459	6.130	5.520	5.118
120	02EA013	SOD	0.760	0.745	0.647	0.980	11	0.000	3.702	3.271	1.764	1.272	0.563	0.145	0.023	NA	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	3.039	1.431	0.711	0.471	18	1.143	8.462	7.723	5.038	4.109	2.695	1.774	1.477	1.313	1.197	1.151	1.123
122	02EA021	SOD	0.377	0.297	0.721	0.786	13	0.077	1.574	1.394	0.775	0.576	0.296	0.135	0.090	0.068	0.054	0.048	0.046
123	02JC008	MAX	16.650	6.838	0.739	0.411	52	4.713	37.520	35.191	25.891	22.226	15.832	10.592	8.459	7.052	5.850	5.257	4.842
124	02JD004	SOD	58.474	31.860	2.191	0.545	19	26.629	190.848	170.252	100.647	78.940	49.220	33.033	28.711	26.632	25.374	24.940	24.715
125	02JD005	SOD	43.582	27.360	2.655	0.628	19	18.100	162.600	143.041	79.019	59.962	35.055	22.523	19.446	18.055	17.268	17.015	16.891
126	02JD006	MAX	48.435	24.702	1.865	0.510	33	13.400	128.739	118.757	80.837	66.881	44.233	27.793	21.876	18.318	15.575	14.357	13.577
127	02JD008	SOD	79.254	52.811	3.714	0.666	40	33.200	321.394	278.934	145.378	107.896	61.675	40.615	35.966	34.022	33.010	32.714	32.579
128	02JD009	MAX	47.594	16.926	0.033	0.356	27	21.643	103.994	97.235	71.081	61.207	44.749	32.254	27.546	24.616	22.269	21.185	20.469
129	02JD012	MAX	19.219	13.263	3.482	0.690	49	0.991	60.973	55.765	36.018	28.768	17.034	8.553	5.514	3.693	2.294	1.675	1.280
130	02JE003	MAX	873.230	423.734	2.496	0.485	41	355.571	2331.275	2133.655	1414.351	1164.930	784.505	535.733	455.314	410.705	379.207	366.443	358.870
131	02JE012	MAX	581.744	175.823	0.593	0.302	43	208.571	1067.922	1019.486	816.548	731.209	571.614	424.706	357.513	309.062	263.437	238.572	219.667
132	02JE014	MAX	16.182	6.464	0.333	0.399	10	7.456	39.865	36.741	25.193	21.102	14.721	10.389	8.934	8.102	7.496	7.243	7.088
133	02JE018	SOD	0.307	0.188	0.818	0.610	13	0.115	1.055	0.944	0.559	0.435	0.257	0.154	0.124	0.109	0.099	0.096	0.094
134	02JE019	MAX	11.163	4.490	0.388	0.402	23	3.579	24.104	22.725	17.109	14.834	10.746	7.227	5.722	4.691	3.773	3.301	2.958
135	02JE020	SOD	5.585	3.734	0.659	0.669	26	1.048	19.324	17.463	10.686	8.334	4.742	2.389	1.627	1.204	0.904	0.783	0.711
136	02JE027	MAX	10.154	3.427	-0.287	0.338	12	4.460	17.714	17.078	14.240	12.944	10.290	7.451	5.944	4.726	3.426	2.620	1.938
137	02JE028	MAX	2.288	1.180	1.030	0.515	12	0.740	6.422	5.879	3.869	3.156	2.041	1.280	1.024	0.877	0.770	0.725	0.697
138	02KA015	MAX	0.698	0.385	0.251	0.552	12	0.174	2.170	1.972	1.247	0.994	0.604	0.346	0.262	0.214	0.181	0.167	0.158
139	04CA002	MAX	427.178	166.864	0.263	0.391	42	83.757	875.652	831.705	646.409	567.826	419.510	280.880	216.501	169.537	124.739	100.005	80.991
140	04CA003	MAX	5.607	3.747	1.151	0.668	42	0.512	18.783	17.058	10.665	8.393	4.838	2.410	1.590	1.119	0.774	0.629	0.540
141	04CA004	MAX	47.711	17.672	0.116	0.370	23	15.157	94.481	89.883	70.529	62.338	46.911	32.545	25.897	21.061	16.462	13.931	11.991
142	04CB001	MAX	137.993	49.006	0.453	0.355	41	38.586	273.572	259.956	203.093	179.286	134.976	94.510	76.147	62.986	50.675	44.011	38.972
143	04CC001	MAX	984.170	476.382	0.489	0.484	21	164.000	2357.569	2211.166	1614.755	1373.222	939.497	566.408	406.933	297.725	200.576	150.616	114.439
144	04CD001	MAX	201.510	90.726	-0.133	0.450	11	50.871	416.605	397.014	312.123	274.793	201.501	128.342	92.083	64.283	36.260	19.900	6.716
145	04CD002	MAX	49.305	18.477	0.737	0.375	20	22.329	111.338	103.676	74.455	63.640	45.988	33.049	28.346	25.496	23.281	22.289	21.649
146	04CE002	MAX	41.318	13.606	0.333	0.329	23	20.814	84.902	79.786	59.807	52.168	39.264	29.245	25.383	22.937	20.942	20.002	19.370
147	04DA001	MAX	80.260	41.304	0.872	0.515	54	20.271	223.577	205.431	137.059	112.176	72.270	43.870	33.854	27.923	23.425	21.462	20.224
148	04DA002	SOD	318.384	102.675	0.682	0.322	16	180.000	651.461	612.161	459.131	400.852	302.823	227.245	198.320	180.103	165.325	158.411	153.785
149	04DB001	MAX	130.522	58.983	1.210	0.452	48	33.471	316.671	295.108	210.407	177.759	122.144	78.344	61.215	50.250	41.194	36.878	33.945
150	04DC001	MAX	726.881	359.116	1.390	0.494	48	196.571	1932.125	1782.315	1212.884	1003.117	662.407	414.712	325.424	271.674	230.175	211.724	199.896
151	04DC002	MAX	51.494	33.050	1.461	0.642	48	9.243	172.994	156.374	96.132	75.365	43.881	23.501	16.983	13.395	10.884	9.875	9.281
152	04EA001	MAX	101.234	63.987	1.674	0.632	34	13.671	318.763	290.785	186.207	148.569	88.906	47.270	32.878	24.483	18.221	15.535	13.863
153	04FA001	MAX	137.584	74.329	1.046	0.540	42	23.571	379.465	350.283	237.831	195.614	125.667	73.088	53.477	41.364	31.745	27.343	24.451
154	04FA002	MAX	20.573	11.227	0.734	0.546	35	3.969	58.532	53.843	35.963	29.348	18.553	10.645	7.771	6.031	4.679	4.074	3.684
155	04FA003	MAX	67.075	37.979	0.565	0.566	49	11.714	201.604	184.545	120.289	96.914	59.442	32.795	23.404	17.846	13.634	11.797	10.638
156	04FB001	MAX	426.477	233.863	1.501	0.548	37	97.500	1208.436	1109.674	737.314	601.679	383.955	228.772	173.954	141.455	116.777	105.993	99.180
157	04FC001	MAX	565.895	275.816	1.010	0.487	49	133.571	1461.236	1354.095	939.607	783.156	522.464	324.624	250.115	203.756	166.644	149.515	138.187
158	04GA001	SOD	48.223	82.221	2.265	1.705	60	0.000	498.181	396.119	128.461	71.771	18.224	2.839	0.795	0.204	NA	NA	NA
159	04GA002	MAX	64.984	32.091	0.751	0.494	47	17.657	175.450	161.729	109.527	90.271	58.952	36.130	27.883	22.910	19.063	17.349	16.248
160	04GA003	SOD	30.846	15.079	1.362	0.489	15	13.514	86.538	78.963	51.432	41.906	27.408	17.962	14.920	13.238	12.053	11.575	11.292

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	181.936	87.441	1.234	0.481	48	64.643	499.298	457.048	301.727	247.111	162.598	105.970	87.198	76.587	68.938	65.772	63.860
162	04GB005	MAX	13.423	6.731	1.021	0.501	33	3.590	35.994	33.191	22.532	18.604	12.218	7.571	5.894	4.884	4.103	3.756	3.533
163	04GC002	SOD	68.896	47.189	3.028	0.685	29	28.986	288.099	249.020	127.381	93.776	52.968	34.857	30.971	29.379	28.569	28.337	28.234
164	04GD001	MAX	378.269	200.389	2.754	0.530	35	168.571	1098.047	992.099	622.886	502.534	330.219	228.971	199.690	184.743	175.100	171.546	169.596
165	04GF001	MAX	15.219	11.444	2.380	0.752	17	2.571	56.669	50.692	29.621	22.638	12.471	6.324	4.493	3.537	2.906	2.667	2.533
166	04HA001	MAX	1269.851	572.208	1.159	0.451	49	414.143	3189.187	2952.668	2049.799	1715.224	1168.418	766.723	620.370	531.560	462.385	431.348	411.301
167	04JA002	MAX	72.671	19.857	0.557	0.273	36	37.800	131.903	125.419	99.312	88.904	70.527	55.158	48.772	44.492	40.774	38.907	37.583
168	04JC002	MAX	31.088	11.709	0.323	0.377	70	5.100	62.578	59.521	46.582	41.066	30.599	20.724	16.095	12.695	9.427	7.608	6.200
169	04JC003	MAX	36.541	13.997	0.805	0.383	36	17.857	91.685	84.053	56.536	47.121	32.957	23.908	21.053	19.497	18.420	17.992	17.743
170	04JD002	SOD	4.629	15.830	5.106	3.419	55	0.000	96.757	66.769	10.798	4.212	0.460	0.023	0.003	0.000	NA	NA	NA
171	04JD003	MAX	43.956	17.984	-0.331	0.409	56	0.000	85.025	81.648	66.424	59.370	44.701	28.591	19.822	12.597	4.706	NA	NA
172	04JD005	MAX	17.470	10.053	1.095	0.575	53	3.896	55.942	50.692	31.627	25.038	15.021	8.508	6.415	5.259	4.447	4.119	3.926
173	04JF001	MAX	88.628	35.878	1.129	0.405	39	35.714	207.658	192.957	136.927	116.208	82.421	57.694	48.719	43.289	39.072	37.187	35.972
174	04JG001	MAX	334.918	165.099	0.821	0.493	41	69.200	860.402	798.966	558.691	466.633	310.800	189.367	142.387	112.557	88.139	76.607	68.833
175	04KA001	SOD	32.116	26.072	1.569	0.812	51	7.580	146.972	127.806	65.645	47.390	23.850	12.274	9.500	8.268	7.585	7.370	7.266
176	04KA002	MAX	1.294	0.810	1.165	0.625	20	0.295	4.537	4.070	2.422	1.875	1.076	0.592	0.448	0.372	0.322	0.303	0.292
177	04LA002	MAX	54.156	27.420	0.504	0.506	46	5.129	134.479	125.887	90.941	76.821	51.527	29.856	20.631	14.332	8.749	5.887	3.821
178	04LA003	MAX	9.268	4.622	-0.325	0.499	16	1.607	18.739	18.014	14.674	13.084	9.677	5.743	3.496	1.574	NA	NA	NA
179	04LA006	MAX	0.888	0.431	0.058	0.485	11	0.268	2.049	1.930	1.436	1.232	0.858	0.526	0.379	0.276	0.182	0.132	0.095
180	04LB001	SOD	103.052	54.619	1.556	0.530	76	45.386	329.104	294.092	175.464	138.329	87.291	59.315	51.793	48.156	45.943	45.177	44.777
181	04LB002	MAX	9.247	4.964	0.265	0.537	12	2.146	25.121	23.238	15.916	13.134	8.465	4.880	3.513	2.655	1.961	1.637	1.421
182	04LC001	SOD	27.998	28.599	0.923	1.021	27	0.000	149.822	130.300	65.440	45.708	19.354	5.594	2.080	0.445	NA	NA	NA
183	04LC003	SOD	14.772	8.462	0.653	0.573	20	4.717	45.922	41.700	26.329	20.997	12.859	7.532	5.809	4.852	4.176	3.902	3.740
184	04LD001	MAX	143.032	75.220	1.001	0.526	84	21.600	383.967	355.496	244.750	202.634	131.902	77.507	56.743	43.692	33.127	28.195	24.901
185	04LE002	MAX	4.252	2.064	0.981	0.486	14	1.664	13.140	11.828	7.256	5.766	3.634	2.383	2.021	1.837	1.718	1.674	1.650
186	04LF001	MAX	81.609	39.566	0.861	0.485	88	12.757	203.966	190.104	135.142	113.687	76.645	46.806	34.868	27.094	20.549	17.369	15.173
187	04LG001	MAX	436.170	219.860	1.291	0.504	37	174.857	1411.512	1262.176	752.612	591.464	367.704	242.890	208.710	191.956	181.613	177.973	176.051
188	04LG002	MAX	736.062	269.574	0.451	0.366	23	358.857	1757.550	1621.885	1122.168	945.968	672.534	488.435	427.103	392.305	367.122	356.652	350.306
189	04LG003	MAX	392.986	175.162	0.560	0.446	31	169.143	1242.235	1111.225	666.025	526.066	332.885	226.216	197.317	183.263	174.661	171.661	170.088
190	04LG004	MAX	570.926	276.274	0.714	0.484	34	131.471	1448.295	1345.961	945.259	791.485	530.734	326.957	247.889	197.573	156.286	136.740	123.535
191	04LJ001	MAX	93.363	49.325	0.839	0.528	100	18.300	260.932	240.172	161.142	131.970	84.486	49.840	37.305	29.739	23.879	21.266	19.586
192	04LK001	SOD	8.321	8.298	1.893	0.997	23	0.621	44.706	38.669	19.022	13.223	5.706	1.978	1.076	0.673	0.448	0.376	0.342
193	04LM001	MAX	193.445	114.581	1.360	0.592	48	32.471	582.440	532.888	346.822	279.430	171.892	96.006	69.472	53.862	42.109	37.017	33.823
194	04MC001	MAX	152.829	50.993	2.288	0.334	75	39.829	305.919	289.991	224.329	197.309	147.949	104.254	85.032	71.579	59.318	52.856	48.080
195	04MC002	MAX	105.825	58.994	1.810	0.557	45	23.694	304.957	279.579	184.278	149.757	94.664	55.778	42.179	34.178	28.152	25.541	23.903
196	04MD004	MAX	2.448	1.671	0.907	0.683	31	0.291	9.229	8.263	4.834	3.685	1.995	0.955	0.639	0.472	0.360	0.317	0.293
197	04ME001	MAX	218.149	69.278	0.716	0.318	38	90.943	421.408	399.557	310.912	275.215	211.499	157.242	134.285	118.684	104.924	97.909	92.866
198	04ME002	MAX	240.851	83.719	1.918	0.348	62	129.386	521.450	485.107	349.832	301.431	225.171	172.495	154.478	144.051	136.341	133.063	131.038
199	04ME003	MAX	327.366	135.158	1.274	0.413	51	80.714	734.096	689.428	509.831	438.375	312.470	207.544	164.101	135.061	109.908	97.320	88.412
200	04ME004	SOD	293.161	117.322	1.812	0.400	33	164.086	759.619	690.657	450.849	372.919	261.689	196.678	177.980	168.475	162.370	160.131	158.907

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	69.783	35.574	1.429	0.510	54	15.414	185.374	171.377	117.534	97.369	64.046	39.104	29.842	24.140	19.629	17.572	16.225
202	05PA006	MAX	187.915	86.501	0.723	0.460	98	36.200	450.120	421.357	305.584	259.454	178.043	110.019	81.779	62.864	46.444	38.208	32.368
203	05PA012	MAX	60.227	30.207	1.002	0.502	88	8.826	154.364	143.577	101.026	84.532	56.267	33.783	24.900	19.171	14.398	12.104	10.534
204	05PB009	MAX	52.544	34.959	0.780	0.665	58	0.000	172.289	157.413	100.836	79.979	46.077	21.397	12.489	7.121	2.972	1.125	NA
205	05PB014	MAX	51.539	26.695	1.731	0.518	102	12.800	139.322	128.392	86.917	71.674	46.975	29.091	22.671	18.818	15.854	14.541	13.701
206	05PB015	SOD	2.100	1.671	1.025	0.796	16	0.483	9.141	8.027	4.299	3.152	1.604	0.780	0.565	0.464	0.404	0.384	0.373
207	05PB018	MAX	3.883	2.364	1.092	0.609	41	0.310	11.755	10.792	7.103	5.729	3.473	1.803	1.189	0.814	0.520	0.387	0.300
208	05PB021	SOD	0.084	0.087	2.432	1.037	10	0.019	0.509	0.428	0.188	0.125	0.053	0.025	0.019	0.017	0.016	0.016	0.016
209	05PC018	MAX	465.533	304.056	0.958	0.653	87	88.743	1692.395	1515.002	890.477	683.910	383.738	202.874	149.176	121.222	102.803	95.859	91.979
210	05PC019	MAX	354.192	276.053	1.348	0.779	114	55.443	1484.150	1310.555	719.701	533.524	275.955	133.173	94.330	75.381	63.745	59.672	57.532
211	05PC022	SOD	0.346	0.613	2.246	1.773	13	0.007	3.753	2.958	0.920	0.504	0.123	0.020	0.008	0.004	0.003	0.003	0.003
212	05PC023	SOD	0.852	1.098	1.608	1.288	12	0.002	6.105	5.132	2.178	1.391	0.471	0.088	0.011	NA	NA	NA	NA
213	05PD015	SOD	0.039	0.032	0.837	0.811	25	0.001	0.157	0.141	0.083	0.063	0.032	0.012	0.006	0.002	NA	NA	NA
214	05PD026	SOD	3.622	2.473	0.640	0.683	19	0.527	12.331	11.207	7.014	5.508	3.126	1.470	0.900	0.568	0.322	0.216	0.151
215	05PE003	SOD	11.835	9.630	0.595	0.814	62	0.000	48.044	43.019	24.946	18.782	9.542	3.673	1.832	0.833	0.145	NA	NA
216	05PE004	MAX	11.946	7.911	0.342	0.662	58	0.000	37.865	34.811	22.902	18.357	10.697	4.769	2.492	1.054	NA	NA	NA
217	05PE005	MAX	3.556	1.231	2.060	0.346	45	0.142	7.211	6.857	5.351	4.702	3.458	2.262	1.691	1.265	0.850	0.615	0.431
218	05PE006	SOD	87.670	40.250	-0.424	0.459	111	0.000	193.224	183.280	140.697	122.261	86.674	52.145	35.503	23.014	10.721	3.714	NA
219	05PE010	MAX	425.283	324.247	1.668	0.762	63	43.229	1612.823	1444.899	846.942	645.931	348.956	164.935	108.680	78.751	58.558	50.754	46.303
220	05PE011	SOD	349.204	356.988	1.342	1.022	105	0.000	1896.185	1643.138	812.554	564.307	238.553	73.512	32.692	14.135	3.575	0.165	NA
221	05PE020	MAX	471.358	355.567	1.228	0.754	120	57.657	1845.548	1645.629	944.474	713.817	380.487	181.517	123.017	92.786	73.023	65.634	61.533
222	05PE028	SOD	455.861	340.885	0.835	0.748	10	80.757	1701.407	1534.009	921.892	708.258	380.227	163.281	92.325	52.620	24.317	12.732	5.802
223	05QA001	MAX	211.665	107.940	1.305	0.510	60	65.557	596.981	546.072	358.247	291.868	188.616	118.821	95.473	82.185	72.537	68.511	66.064
224	05QA002	MAX	92.528	43.909	1.092	0.475	99	25.486	237.733	220.007	152.072	126.761	85.159	54.304	42.953	36.013	30.565	28.100	26.496
225	05QA004	MAX	60.707	30.213	1.259	0.498	59	16.557	162.821	150.042	101.631	83.878	55.182	34.488	27.089	22.663	19.268	17.770	16.815
226	05QB006	MAX	69.218	48.579	0.041	0.702	38	0.000	221.710	204.331	135.541	108.751	62.608	25.592	10.843	1.268	NA	NA	NA
227	05QC001	MAX	45.455	28.939	0.494	0.637	57	4.804	159.938	144.368	87.708	68.068	38.122	18.550	12.227	8.721	6.247	5.245	4.650
228	05QC003	MAX	21.710	9.663	0.512	0.445	46	4.619	50.634	47.469	34.721	29.638	20.658	13.145	10.021	7.926	6.105	5.191	4.542
229	05QC006	SOD	0.304	0.221	1.479	0.728	10	0.081	1.176	1.049	0.602	0.455	0.245	0.121	0.085	0.066	0.054	0.050	0.048
230	05QD002	MAX	45.887	38.470	3.296	0.838	34	7.371	170.564	152.725	89.646	68.654	37.955	19.260	13.648	10.702	8.743	7.997	7.578
231	05QD003	MAX	16.971	15.329	3.648	0.903	35	1.700	70.189	62.302	34.915	26.033	13.381	6.012	3.900	2.829	2.143	1.892	1.756
232	05QD006	MAX	51.631	33.201	2.553	0.643	66	5.939	159.224	145.647	94.457	75.809	45.872	24.530	16.990	12.519	9.124	7.640	6.702
233	05QD016	SOD	13.702	13.935	3.677	1.017	48	1.590	77.810	66.521	31.106	21.207	9.047	3.543	2.337	1.835	1.576	1.500	1.466
234	05QE005	MAX	357.061	210.600	1.034	0.590	37	0.000	998.812	927.304	641.458	528.623	331.476	169.479	103.351	59.622	22.193	3.687	NA
235	05QE006	MAX	166.490	118.494	1.707	0.712	88	0.000	567.134	516.147	324.607	255.187	144.335	66.019	38.604	22.460	10.293	5.017	1.705
236	05QE007	MAX	224.667	148.459	1.574	0.661	38	15.059	721.536	659.183	423.257	336.895	197.549	97.365	61.661	40.351	24.051	16.874	12.311
237	05QE008	MAX	17.820	11.554	1.306	0.648	49	3.367	63.868	57.271	33.922	26.141	14.748	7.793	5.700	4.600	3.866	3.587	3.429
238	05QE009	MAX	15.788	9.929	1.586	0.629	57	2.107	50.136	45.684	29.106	23.172	13.816	7.348	5.133	3.851	2.902	2.498	2.248
239	05QE012	MAX	5.865	3.625	0.935	0.618	40	1.043	19.971	18.022	10.989	8.582	4.956	2.637	1.904	1.504	1.227	1.117	1.053
240	05RC001	MAX	61.745	31.419	0.641	0.509	31	17.214	175.659	160.899	105.874	86.145	54.991	33.392	25.975	21.671	18.478	17.117	16.273

A4.7: 7-day Duration Low Flows for July

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	22.784	15.751	1.599	0.691	35	2.914	80.756	72.771	43.928	34.034	19.111	9.534	6.498	4.838	3.684	3.224	2.955
2	02AB004	MAX	19.717	14.070	0.831	0.714	71	0.000	70.979	64.317	39.520	30.648	16.668	7.011	3.707	1.795	0.382	NA	NA
3	02AB005	MAX	18.412	11.550	1.180	0.627	32	4.696	65.336	58.421	34.322	26.467	15.221	8.614	6.704	5.729	5.099	4.868	4.740
4	02AB006	MAX	46.943	20.508	0.977	0.437	90	16.514	118.257	109.249	75.265	62.876	42.972	28.765	23.739	20.756	18.488	17.496	16.868
5	02AB008	SOD	0.390	0.476	3.018	1.221	66	0.032	2.748	2.290	0.942	0.601	0.220	0.074	0.047	0.037	0.033	0.031	0.031
6	02AB009	MAX	16.559	11.512	1.870	0.695	37	2.843	61.773	55.211	32.146	24.536	13.506	6.887	4.931	3.916	3.249	2.999	2.860
7	02AB010	MAX	40.485	18.232	1.541	0.450	72	13.971	101.720	94.044	64.991	54.352	37.176	24.818	20.410	17.778	15.763	14.875	14.310
8	02AB011	SOD	5.436	6.028	1.695	1.109	70	0.000	32.694	27.997	13.060	8.799	3.461	0.961	0.393	0.150	0.021	NA	NA
9	02AB013	SOD	1.984	1.878	1.583	0.947	43	0.000	9.693	8.510	4.481	3.210	1.450	0.471	0.205	0.074	NA	NA	NA
10	02AB014	SOD	0.253	0.282	4.408	1.110	41	0.043	1.650	1.378	0.580	0.378	0.153	0.067	0.051	0.045	0.043	0.042	0.042
11	02AB015	MAX	1.854	0.805	0.644	0.434	14	0.686	4.474	4.157	2.936	2.478	1.720	1.152	0.941	0.810	0.707	0.660	0.629
12	02AB016	SOD	0.354	0.394	2.504	1.113	14	0.064	2.297	1.921	0.813	0.530	0.214	0.091	0.068	0.060	0.056	0.055	0.055
13	02AB017	MAX	0.784	0.543	0.725	0.692	40	0.097	2.940	2.633	1.544	1.179	0.642	0.311	0.211	0.158	0.122	0.108	0.100
14	02AB019	SOD	0.117	0.128	3.415	1.101	34	0.012	0.726	0.614	0.273	0.181	0.072	0.026	0.017	0.013	0.011	0.011	0.011
15	02AB020	SOD	0.205	0.228	2.802	1.108	33	0.029	1.313	1.103	0.476	0.312	0.125	0.050	0.036	0.030	0.028	0.027	0.027
16	02AB021	MAX	1.538	0.937	0.797	0.609	31	0.263	5.113	4.628	2.863	2.250	1.313	0.698	0.499	0.388	0.310	0.278	0.259
17	02AB022	SOD	0.067	0.100	2.785	1.505	14	0.001	0.591	0.480	0.174	0.103	0.030	0.006	0.002	0.001	0.000	NA	NA
18	02AB023	SOD	0.077	0.082	1.062	1.058	13	0.004	0.436	0.377	0.183	0.126	0.052	0.015	0.006	0.002	NA	NA	NA
19	02AB024	SOD	0.178	0.241	3.025	1.356	12	0.016	1.420	1.165	0.443	0.271	0.090	0.027	0.017	0.013	0.012	0.012	0.012
20	02AC001	MAX	3.315	1.736	0.546	0.524	48	0.608	9.039	8.353	5.699	4.698	3.031	1.767	1.291	0.995	0.759	0.649	0.577
21	02AC002	MAX	21.964	10.047	0.754	0.457	49	4.976	52.936	49.449	35.575	30.135	20.694	13.026	9.933	7.905	6.187	5.345	4.761
22	02AD006	MAX	248.853	96.080	1.065	0.386	23	98.757	550.086	514.852	377.100	324.348	235.096	165.606	138.746	121.702	107.760	101.181	96.748
23	02AD008	MAX	314.111	126.327	0.514	0.402	44	116.857	724.122	675.730	487.226	415.399	294.517	201.232	165.498	142.977	124.692	116.130	110.398
24	02AD009	SOD	107.965	80.308	0.006	0.744	52	0.000	391.332	354.691	218.094	169.114	91.769	38.142	19.727	9.040	1.111	NA	NA
25	02AD010	MAX	3.240	2.009	1.338	0.620	47	0.517	10.281	9.360	5.945	4.730	2.827	1.527	1.086	0.833	0.648	0.570	0.522
26	02AD012	MAX	407.495	131.723	0.027	0.323	13	182.714	745.613	712.622	573.384	514.259	402.518	297.837	249.114	213.510	179.483	160.660	146.166
27	02AE001	MAX	3.172	2.027	1.048	0.639	35	0.629	11.043	9.931	5.967	4.632	2.658	1.431	1.055	0.855	0.719	0.667	0.637
28	02BA002	SOD	10.906	5.747	2.595	0.527	25	4.963	34.493	30.875	18.549	14.660	9.272	6.277	5.460	5.061	4.816	4.729	4.684
29	02BA003	MAX	7.611	3.806	1.321	0.500	48	2.947	22.082	20.036	12.747	10.295	6.673	4.426	3.739	3.373	3.126	3.031	2.976
30	02BA005	MAX	0.042	0.022	-0.117	0.536	32	0.003	0.097	0.092	0.070	0.060	0.042	0.023	0.014	0.007	NA	NA	NA
31	02BA006	SOD	8.216	5.310	2.241	0.646	18	3.697	32.576	28.301	14.861	11.092	6.447	4.333	3.867	3.672	3.571	3.541	3.528
32	02BB002	MAX	12.882	9.658	2.681	0.750	23	2.129	46.715	41.920	24.862	19.136	10.689	5.469	3.877	3.032	2.463	2.244	2.119
33	02BB003	MAX	25.945	14.444	1.436	0.557	51	7.556	77.965	70.890	45.181	36.285	22.748	13.929	11.090	9.519	8.414	7.968	7.703
34	02BB004	MAX	0.813	0.588	1.841	0.724	36	0.148	2.969	2.659	1.565	1.202	0.672	0.351	0.255	0.205	0.171	0.159	0.152
35	02BC004	MAX	28.642	20.072	1.695	0.701	56	2.084	97.820	88.730	55.120	43.206	24.615	11.981	7.731	5.303	3.532	2.789	2.336
36	02BC005	SOD	2.098	2.024	2.074	0.965	12	0.588	11.981	10.099	4.490	3.039	1.384	0.725	0.599	0.552	0.530	0.525	0.522
37	02BC006	MAX	1.413	0.706	0.810	0.500	13	0.507	4.438	3.997	2.449	1.940	1.204	0.764	0.635	0.568	0.524	0.508	0.499
38	02BD001	SOD	18.509	12.584	1.240	0.680	18	4.477	66.766	59.919	35.576	27.411	15.376	7.947	5.685	4.486	3.679	3.368	3.192
39	02BD002	MAX	49.046	22.180	1.278	0.452	95	9.943	117.568	109.826	79.086	67.061	46.253	29.429	22.673	18.260	14.533	12.716	11.458
40	02BD003	MAX	14.247	9.036	2.520	0.634	36	4.829	49.421	44.046	25.693	19.883	11.808	7.297	6.059	5.452	5.076	4.944	4.874

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	SOD	0.295	0.253	2.191	0.856	9	0.055	1.328	1.170	0.632	0.462	0.224	0.091	0.054	0.036	0.025	0.021	0.019
42	02BD007	MAX	14.934	6.788	1.619	0.455	13	5.661	37.119	34.344	23.825	19.966	13.723	9.216	7.603	6.637	5.895	5.567	5.358
43	02BE002	MAX	26.088	11.927	1.212	0.457	85	0.709	60.798	57.241	42.488	36.365	25.080	14.938	10.409	7.203	4.243	2.663	1.482
44	02BF001	MAX	5.393	2.779	1.684	0.515	53	1.507	14.741	13.551	9.083	7.463	4.877	3.051	2.411	2.035	1.751	1.628	1.551
45	02BF002	MAX	4.534	2.562	0.931	0.565	53	1.007	13.921	12.674	8.085	6.469	3.965	2.284	1.726	1.410	1.181	1.086	1.029
46	02BF004	SOD	0.094	0.082	2.144	0.869	41	0.020	0.461	0.398	0.198	0.140	0.067	0.033	0.025	0.022	0.020	0.019	0.019
47	02BF005	SOD	0.040	0.042	2.220	1.060	36	0.002	0.231	0.198	0.093	0.063	0.026	0.009	0.005	0.003	0.002	0.002	0.002
48	02BF006	SOD	0.027	0.032	2.070	1.202	37	0.000	0.176	0.149	0.066	0.043	0.016	0.004	0.001	0.000	NA	NA	NA
49	02BF007	SOD	0.016	0.023	3.236	1.443	35	0.000	0.137	0.112	0.042	0.026	0.008	0.001	0.000	0.000	NA	NA	NA
50	02BF008	MAX	0.009	0.008	1.823	0.886	36	0.000	0.040	0.035	0.020	0.015	0.007	0.003	0.001	0.001	0.000	0.000	0.000
51	02BF009	SOD	0.002	0.003	2.363	1.422	36	0.000	0.020	0.016	0.006	0.004	0.001	0.000	0.000	0.000	NA	NA	NA
52	02BF012	SOD	0.002	0.002	1.687	1.311	33	0.000	0.011	0.009	0.004	0.002	0.001	0.000	0.000	0.000	NA	NA	NA
53	02BF013	SOD	0.001	0.001	1.789	1.475	27	0.000	0.008	0.006	0.002	0.001	0.000	0.000	0.000	0.000	NA	NA	NA
54	02BF014	MAX	7.653	3.159	0.854	0.413	14	3.324	18.411	17.041	11.893	10.027	7.045	4.937	4.198	3.763	3.435	3.293	3.203
55	02CA001	MAX	2313.459	508.712	0.412	0.220	133	1270.000	3757.206	3608.924	2995.511	2741.907	2276.272	1860.595	1676.192	1546.292	1427.075	1363.785	1316.714
56	02CA002	SOD	0.144	0.144	1.944	1.003	49	0.012	0.788	0.679	0.327	0.226	0.097	0.036	0.021	0.015	0.012	0.011	0.010
57	02CA007	SOD	1.139	0.789	1.487	0.692	13	0.507	4.848	4.176	2.106	1.543	0.870	0.578	0.518	0.493	0.481	0.478	0.476
58	02CB001	MAX	24.145	12.874	0.861	0.533	36	3.500	65.036	60.263	41.581	34.414	22.267	12.781	9.104	6.765	4.847	3.939	3.327
59	02CB003	MAX	6.925	4.295	1.381	0.620	40	1.481	22.210	20.141	12.605	9.989	5.994	3.376	2.529	2.058	1.725	1.590	1.509
60	02CC004	MAX	68.320	24.556	1.170	0.359	30	36.943	163.536	150.209	102.451	86.251	62.095	46.890	42.166	39.622	37.883	37.201	36.808
61	02CC005	MAX	12.403	5.667	1.302	0.457	78	3.824	31.029	28.749	20.026	16.782	11.461	7.529	6.087	5.208	4.519	4.209	4.007
62	02CC007	MAX	40.014	18.653	0.654	0.466	44	6.841	95.812	89.682	65.049	55.255	38.011	23.659	17.724	13.761	10.332	8.617	7.405
63	02CC008	MAX	61.962	20.979	1.096	0.339	51	28.757	128.415	120.570	90.048	78.437	58.932	43.924	38.192	34.588	31.669	30.306	29.395
64	02CC009	MAX	52.589	17.646	1.307	0.336	34	27.443	110.343	103.163	75.897	65.865	49.594	37.793	33.549	30.998	29.033	28.161	27.603
65	02CC010	MAX	6.060	2.120	0.427	0.350	40	2.443	12.512	11.792	8.918	7.785	5.808	4.189	3.529	3.094	2.723	2.539	2.411
66	02CD001	MAX	6.569	3.441	0.837	0.524	54	2.019	20.133	18.242	11.451	9.142	5.688	3.504	2.822	2.453	2.200	2.100	2.043
67	02CD002	SOD	0.512	0.407	0.283	0.795	16	0.014	1.948	1.762	1.070	0.821	0.430	0.158	0.065	0.011	NA	NA	NA
68	02CD003	MAX	1.978	0.951	0.828	0.481	16	0.593	5.084	4.706	3.254	2.712	1.818	1.152	0.905	0.754	0.635	0.581	0.546
69	02CD004	MAX	4.617	2.049	1.172	0.444	17	1.751	11.509	10.642	7.366	6.167	4.235	2.847	2.353	2.059	1.834	1.735	1.672
70	02CD006	MAX	0.809	0.488	0.542	0.603	47	0.076	2.478	2.271	1.483	1.192	0.720	0.377	0.253	0.178	0.120	0.094	0.078
71	02CE001	MAX	67.591	28.405	0.519	0.420	48	21.057	157.449	147.100	106.337	90.568	63.600	42.223	33.808	28.395	23.899	21.744	20.273
72	02CE002	MAX	8.603	5.474	3.296	0.636	105	2.919	27.060	24.409	15.051	11.946	7.419	4.676	3.856	3.428	3.144	3.037	2.976
73	02CE004	MAX	46.485	19.288	0.191	0.415	73	0.000	96.250	91.646	71.780	63.092	46.137	29.382	21.160	14.904	8.650	5.031	2.134
74	02CE007	SOD	0.120	0.072	0.331	0.599	11	0.041	0.388	0.351	0.219	0.173	0.104	0.059	0.044	0.037	0.031	0.029	0.028
75	02CF002	SOD	28.874	16.767	0.868	0.581	14	9.427	89.927	81.754	51.806	41.326	25.187	14.463	10.938	8.959	7.542	6.960	6.610
76	02CF004	MAX	22.037	18.483	3.754	0.839	76	4.923	93.353	81.941	43.993	32.434	16.979	8.893	6.824	5.860	5.296	5.108	5.014
77	02CF005	SOD	0.280	0.229	2.214	0.817	48	0.074	1.312	1.135	0.571	0.409	0.206	0.110	0.088	0.079	0.073	0.072	0.071
78	02CF007	MAX	0.858	0.485	2.551	0.565	60	0.250	2.506	2.286	1.479	1.196	0.759	0.469	0.373	0.319	0.280	0.265	0.255
79	02CF008	MAX	0.412	0.273	2.373	0.663	45	0.062	1.321	1.202	0.761	0.604	0.360	0.193	0.137	0.105	0.081	0.071	0.065
80	02CF009	SOD	0.054	0.054	1.948	0.994	34	0.001	0.284	0.247	0.125	0.088	0.038	0.012	0.005	0.002	0.000	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	4.140	1.843	0.474	0.445	41	1.394	10.552	9.752	6.715	5.598	3.787	2.475	2.004	1.721	1.503	1.406	1.345
82	02CF011	MAX	3.870	1.352	0.574	0.349	36	1.699	8.089	7.607	5.702	4.961	3.687	2.669	2.264	2.002	1.782	1.676	1.604
83	02CF012	MAX	1.225	0.733	2.104	0.599	44	0.358	3.849	3.482	2.168	1.722	1.058	0.639	0.509	0.439	0.391	0.373	0.362
84	02CF013	SOD	0.156	0.143	1.249	0.916	40	0.000	0.728	0.643	0.347	0.252	0.117	0.039	0.017	0.006	NA	NA	NA
85	02CF014	MAX	2.673	1.100	1.008	0.412	14	1.300	6.959	6.354	4.194	3.466	2.389	1.720	1.514	1.405	1.331	1.302	1.286
86	02CG003	MAX	0.436	0.037	0.951	0.085	27	0.381	0.558	0.543	0.487	0.465	0.430	0.404	0.394	0.388	0.383	0.381	0.380
87	02DB003	MAX	29.868	10.116	1.446	0.339	29	12.257	60.480	57.079	43.466	38.084	28.663	20.899	17.721	15.614	13.806	12.910	12.281
88	02DB005	MAX	16.911	8.485	0.462	0.502	69	2.517	43.073	40.134	28.432	23.838	15.858	9.365	6.740	5.017	3.555	2.838	2.339
89	02DB007	SOD	0.316	0.229	1.731	0.724	41	0.059	1.221	1.089	0.625	0.473	0.256	0.127	0.090	0.071	0.058	0.054	0.051
90	02DC003	MAX	52.007	29.440	2.074	0.566	72	14.400	153.672	140.127	90.385	72.921	45.939	27.907	21.946	18.583	16.165	15.166	14.563
91	02DC004	MAX	23.943	11.538	0.757	0.482	61	7.951	67.362	61.566	40.280	32.807	21.258	13.540	10.988	9.548	8.512	8.085	7.827
92	02DC005	SOD	15.780	10.580	1.394	0.670	21	5.576	60.948	53.691	29.617	22.310	12.572	7.506	6.218	5.620	5.272	5.157	5.099
93	02DC006	SOD	2.493	2.168	1.190	0.870	19	0.117	10.942	9.721	5.423	4.001	1.935	0.689	0.319	0.127	0.000	NA	NA
94	02DC007	SOD	5.796	6.140	0.871	1.059	55	0.000	32.820	28.316	13.697	9.399	3.852	1.119	0.462	0.171	0.009	NA	NA
95	02DC008	MAX	14.124	10.866	0.724	0.769	56	0.000	63.810	56.386	30.692	22.401	10.648	3.861	1.933	0.962	0.344	0.120	NA
96	02DC012	MAX	6.254	3.394	1.041	0.543	35	2.110	20.000	18.000	10.979	8.668	5.327	3.331	2.743	2.440	2.241	2.166	2.125
97	02DC013	SOD	0.335	0.414	2.067	1.235	12	0.052	2.445	2.018	0.798	0.502	0.185	0.072	0.053	0.046	0.043	0.043	0.042
98	02DD001	SOD	4.775	2.709	2.049	0.567	23	2.120	16.255	14.427	8.330	6.466	3.963	2.644	2.304	2.145	2.051	2.020	2.004
99	02DD002	SOD	3.008	1.373	2.374	0.456	32	1.751	9.116	8.084	4.763	3.798	2.567	1.973	1.833	1.772	1.739	1.729	1.724
100	02DD004	SOD	94.430	85.912	2.775	0.910	32	30.300	520.223	437.479	194.252	132.635	63.816	37.368	32.514	30.740	29.942	29.742	29.662
101	02DD005	MAX	3.449	1.748	0.840	0.507	47	0.714	9.194	8.504	5.837	4.833	3.163	1.900	1.426	1.132	0.897	0.790	0.718
102	02DD007	SOD	72.543	67.368	2.871	0.929	46	23.614	411.322	344.125	149.390	101.126	48.332	28.760	25.307	24.082	23.546	23.416	23.366
103	02DD008	SOD	0.338	0.417	2.512	1.233	26	0.024	2.391	1.995	0.825	0.526	0.190	0.059	0.034	0.025	0.021	0.020	0.020
104	02DD009	MAX	2.123	1.031	0.757	0.486	35	0.221	5.139	4.816	3.505	2.974	2.025	1.211	0.864	0.627	0.417	0.310	0.232
105	02DD010	SOD	67.021	47.021	3.047	0.702	60	26.529	284.724	246.074	125.451	91.993	51.204	32.980	29.041	27.419	26.590	26.351	26.243
106	02DD012	MAX	0.648	0.419	1.927	0.646	32	0.152	2.201	1.980	1.197	0.934	0.547	0.307	0.234	0.195	0.169	0.159	0.154
107	02DD013	MAX	0.087	0.075	1.623	0.855	45	0.005	0.382	0.338	0.185	0.136	0.067	0.028	0.016	0.011	0.007	0.006	0.005
108	02DD014	MAX	0.152	0.075	0.982	0.489	45	0.057	0.443	0.402	0.256	0.207	0.133	0.088	0.074	0.066	0.061	0.059	0.058
109	02DD015	SOD	0.307	0.265	1.321	0.864	46	0.042	1.436	1.255	0.655	0.472	0.227	0.099	0.066	0.051	0.042	0.039	0.037
110	02DD016	SOD	11.568	11.575	1.442	1.001	20	0.005	59.780	52.256	26.874	18.977	8.192	2.342	0.787	0.041	NA	NA	NA
111	02DD017	SOD	18.894	27.507	2.894	1.456	28	1.459	165.114	133.563	47.565	28.196	8.831	2.688	1.777	1.491	1.382	1.359	1.351
112	02DD020	SOD	23.918	12.160	4.738	0.508	26	15.214	85.288	73.052	37.721	29.014	19.540	16.060	15.452	15.238	15.145	15.123	15.114
113	02DD024	SOD	0.837	0.673	1.157	0.804	12	0.279	3.929	3.385	1.678	1.200	0.612	0.346	0.287	0.263	0.250	0.247	0.245
114	02DD026	SOD	54.850	27.344	1.221	0.499	12	27.343	164.821	148.346	91.473	73.183	47.353	32.524	28.339	26.241	24.914	24.435	24.177
115	02EA005	MAX	1.623	1.182	1.712	0.728	105	0.258	5.855	5.258	3.130	2.414	1.356	0.699	0.497	0.390	0.318	0.290	0.274
116	02EA006	MAX	3.834	2.986	1.563	0.779	82	0.192	14.873	13.327	7.792	5.918	3.130	1.380	0.839	0.548	0.349	0.272	0.227
117	02EA008	SOD	7.751	4.118	0.844	0.531	11	2.430	20.811	19.307	13.386	11.097	7.184	4.085	2.866	2.082	1.432	1.120	0.908
118	02EA010	MAX	0.597	0.363	1.524	0.608	53	0.206	2.089	1.859	1.078	0.832	0.493	0.306	0.256	0.231	0.216	0.211	0.208
119	02EA011	SOD	11.032	8.605	1.473	0.780	47	2.436	47.623	41.771	22.308	16.376	8.438	4.280	3.215	2.718	2.427	2.331	2.282
120	02EA013	SOD	0.248	0.544	3.012	2.194	11	0.000	3.412	2.587	0.663	0.328	0.061	0.005	NA	NA	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	2.003	1.273	1.779	0.636	18	0.520	6.664	6.004	3.654	2.865	1.700	0.978	0.758	0.641	0.562	0.532	0.514
122	02EA021	SOD	0.245	0.318	1.321	1.301	13	0.011	1.817	1.513	0.616	0.388	0.131	0.032	0.014	0.007	0.004	0.003	0.003
123	02JC008	MAX	8.991	4.929	1.239	0.548	52	2.504	26.564	24.216	15.607	12.590	7.938	4.839	3.819	3.244	2.832	2.663	2.561
124	02JD004	MAX	30.927	9.730	1.764	0.315	19	19.129	66.935	61.893	43.834	37.714	28.595	22.863	21.085	20.129	19.476	19.220	19.073
125	02JD005	MAX	23.400	7.015	0.797	0.300	19	13.971	50.516	46.819	33.382	28.732	21.655	17.044	15.559	14.737	14.159	13.925	13.787
126	02JD006	SOD	30.227	14.250	1.839	0.471	33	16.071	90.661	81.028	48.923	39.112	25.949	19.024	17.241	16.407	15.916	15.752	15.669
127	02JD008	MAX	49.383	15.951	1.937	0.323	40	27.471	101.163	94.642	70.034	61.059	46.636	36.335	32.688	30.523	28.876	28.155	27.699
128	02JD009	MAX	23.379	12.165	1.602	0.520	26	8.567	67.814	61.634	39.426	31.865	20.548	13.379	11.137	9.923	9.089	8.760	8.570
129	02JD012	SOD	8.161	6.284	0.977	0.770	49	0.000	30.812	27.813	16.765	12.867	6.816	2.739	1.380	0.608	0.049	NA	NA
130	02JE003	MAX	571.366	162.745	1.935	0.285	41	375.000	1145.370	1066.350	781.007	683.165	535.643	441.035	411.062	394.684	383.309	378.778	376.127
131	02JE012	MAX	459.483	142.140	1.673	0.309	43	252.429	921.711	864.746	647.465	567.036	435.739	339.473	304.469	283.259	266.765	259.378	254.613
132	02JE014	SOD	8.555	5.713	1.918	0.668	10	3.539	33.576	29.431	15.927	11.936	6.758	4.183	3.559	3.280	3.123	3.074	3.049
133	02JE018	SOD	0.086	0.072	1.056	0.844	13	0.002	0.347	0.312	0.184	0.139	0.070	0.023	0.008	NA	NA	NA	NA
134	02JE019	SOD	7.282	4.305	1.228	0.591	23	2.357	23.713	21.394	13.126	10.342	6.222	3.661	2.876	2.457	2.173	2.064	2.001
135	02JE020	SOD	3.806	2.620	1.321	0.689	26	0.896	14.076	12.583	7.342	5.617	3.123	1.633	1.194	0.967	0.819	0.763	0.732
136	02JE027	SOD	6.566	3.813	0.759	0.581	12	1.997	19.806	18.124	11.800	9.504	5.833	3.234	2.321	1.783	1.376	1.200	1.089
137	02JE028	SOD	1.250	0.709	1.010	0.568	12	0.451	3.851	3.500	2.219	1.773	1.091	0.642	0.496	0.415	0.357	0.333	0.319
138	02KA015	SOD	0.331	0.290	1.077	0.878	12	0.044	1.517	1.336	0.718	0.522	0.249	0.096	0.054	0.033	0.020	0.016	0.013
139	04CA002	MAX	377.265	161.683	0.375	0.429	42	121.571	903.009	841.005	599.386	507.272	352.162	232.355	186.416	157.445	133.905	122.872	115.482
140	04CA003	SOD	3.153	2.821	1.562	0.895	42	0.418	15.343	13.356	6.820	4.861	2.282	0.969	0.643	0.494	0.408	0.381	0.367
141	04CA004	MAX	39.866	15.469	0.471	0.388	23	14.643	85.832	80.793	60.508	52.424	38.155	26.229	21.277	17.959	15.078	13.633	12.608
142	04CB001	MAX	127.899	59.048	0.776	0.462	41	43.414	335.253	308.676	209.144	173.226	116.128	76.093	62.187	54.046	47.949	45.322	43.682
143	04CC001	MAX	765.823	302.336	0.811	0.395	21	258.857	1670.512	1570.301	1168.774	1009.772	731.015	500.657	406.085	343.275	289.254	262.416	243.536
144	04CD001	MAX	127.177	49.776	0.075	0.391	11	45.900	257.279	244.274	189.904	167.105	124.596	85.665	67.948	55.222	43.289	36.814	31.909
145	04CD002	SOD	46.793	21.972	1.138	0.470	20	24.471	137.291	123.353	75.978	61.078	40.505	29.138	26.056	24.556	23.638	23.318	23.150
146	04CE002	MAX	45.296	19.792	0.909	0.437	23	18.757	117.582	107.937	72.518	60.083	40.870	28.031	23.787	21.393	19.671	18.959	18.531
147	04DA001	MAX	52.475	32.775	1.654	0.625	54	12.329	174.104	157.100	96.165	75.495	44.675	25.278	19.251	16.005	13.787	12.917	12.416
148	04DA002	MAX	282.955	93.643	0.215	0.331	16	125.857	541.108	514.443	404.395	359.043	276.057	202.398	169.908	147.120	126.306	115.311	107.166
149	04DB001	MAX	93.187	45.678	0.807	0.490	48	28.929	257.118	235.758	156.395	128.069	83.555	52.941	42.516	36.504	32.074	30.198	29.043
150	04DC001	MAX	544.598	265.260	1.011	0.487	48	193.000	1560.130	1420.895	916.563	742.881	479.841	309.874	255.604	225.778	204.929	196.569	191.651
151	04DC002	MAX	23.870	21.587	3.519	0.904	48	3.291	103.702	91.313	49.386	36.284	18.309	8.485	5.852	4.581	3.811	3.544	3.406
152	04EA001	MAX	49.432	30.836	0.887	0.624	34	8.217	166.669	150.675	92.599	72.531	42.030	22.204	15.835	12.318	9.848	8.852	8.263
153	04FA001	MAX	84.232	43.477	1.236	0.516	42	25.214	242.495	221.503	144.174	116.905	74.581	46.079	36.581	31.191	27.290	25.668	24.684
154	04FA002	MAX	12.301	6.202	0.691	0.504	35	2.990	33.152	30.586	20.788	17.154	11.208	6.833	5.237	4.267	3.510	3.170	2.950
155	04FA003	MAX	40.973	25.812	1.251	0.630	49	11.454	151.472	134.549	76.828	58.584	33.266	19.157	15.298	13.407	12.241	11.831	11.614
156	04FB001	MAX	259.384	108.400	1.347	0.418	37	91.343	605.971	564.695	404.654	344.059	242.762	165.466	136.193	117.904	103.195	96.374	91.845
157	04FC001	MAX	360.854	182.208	1.182	0.505	49	110.000	985.970	905.354	604.544	496.544	325.770	207.098	166.253	142.507	124.857	117.313	112.634
158	04GA001	SOD	58.532	89.145	2.036	1.523	60	0.000	526.764	427.649	153.585	90.444	25.973	4.759	1.479	0.420	0.003	NA	NA
159	04GA002	MAX	64.003	27.735	0.235	0.433	47	17.971	147.775	138.520	101.401	86.682	60.840	39.434	30.624	24.763	19.711	17.197	15.424
160	04GA003	MAX	27.608	16.013	1.318	0.580	15	8.143	88.537	79.918	49.209	38.876	23.596	14.113	11.209	9.662	8.617	8.213	7.982

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	142.418	58.803	0.757	0.413	48	46.671	328.804	307.091	222.056	189.413	134.042	90.747	73.939	63.238	54.454	50.293	47.481
162	04GB005	MAX	9.570	4.125	0.592	0.431	33	2.484	21.823	20.491	15.109	12.953	9.129	5.903	4.552	3.641	2.843	2.440	2.153
163	04GC002	SOD	86.997	100.906	1.954	1.160	29	21.571	618.708	505.582	193.959	122.590	50.122	26.505	22.892	21.735	21.282	21.185	21.150
164	04GD001	SOD	267.510	125.707	1.240	0.470	35	128.286	765.974	692.505	436.599	353.237	233.965	163.965	143.745	133.432	126.787	124.339	122.998
165	04GF001	MAX	10.238	7.850	0.953	0.767	17	0.457	43.128	38.316	21.472	15.947	7.984	3.254	1.870	1.158	0.694	0.521	0.426
166	04HA001	MAX	834.729	423.666	0.842	0.508	49	274.857	2506.559	2273.439	1436.388	1151.664	725.894	456.616	372.530	327.078	295.878	283.601	276.493
167	04JA002	MAX	38.819	13.593	0.705	0.350	36	15.857	80.422	75.746	57.132	49.827	37.142	26.825	22.657	19.922	17.602	16.465	15.674
168	04JC002	MAX	16.792	9.156	1.204	0.545	70	4.010	48.372	44.304	29.115	23.656	15.014	8.997	6.922	5.714	4.814	4.429	4.190
169	04JC003	MAX	19.920	9.670	1.112	0.485	36	4.834	50.962	47.269	32.943	27.515	18.435	11.499	8.869	7.224	5.900	5.286	4.877
170	04JD002	SOD	0.990	3.284	4.495	3.316	55	0.000	20.195	14.027	2.343	0.929	0.106	0.006	0.001	0.000	NA	NA	NA
171	04JD003	MAX	37.286	14.322	-0.645	0.384	56	0.000	66.973	64.744	54.379	49.383	38.527	25.702	18.209	11.687	4.117	NA	NA
172	04JD005	MAX	9.100	6.363	1.448	0.699	53	2.037	34.916	31.005	17.588	13.311	7.323	3.937	2.996	2.530	2.239	2.135	2.080
173	04JF001	MAX	57.408	25.566	1.195	0.445	39	19.771	141.588	131.216	91.647	76.997	53.076	35.532	29.150	25.282	22.273	20.925	20.055
174	04JG001	MAX	167.856	90.868	1.289	0.541	41	45.914	490.925	448.175	290.606	234.997	148.620	90.372	70.934	59.893	51.892	48.561	46.539
175	04KA001	MAX	16.980	15.110	1.763	0.890	51	1.656	78.652	68.929	36.321	26.263	12.643	5.362	3.457	2.553	2.015	1.832	1.739
176	04KA002	MAX	0.741	0.486	0.686	0.655	20	0.137	2.877	2.558	1.453	1.097	0.593	0.302	0.220	0.178	0.152	0.143	0.137
177	04LA002	MAX	33.679	15.931	0.796	0.473	46	4.226	80.502	75.506	55.159	46.922	32.136	19.426	13.997	10.281	6.977	5.279	4.049
178	04LA003	SOD	4.344	2.691	0.778	0.620	16	0.986	13.691	12.503	8.038	6.418	3.827	1.992	1.349	0.969	0.682	0.558	0.480
179	04LA006	SOD	0.442	0.216	0.824	0.490	11	0.189	1.199	1.102	0.739	0.607	0.399	0.253	0.203	0.173	0.151	0.141	0.136
180	04LB001	MAX	61.904	26.864	1.979	0.434	76	21.443	146.708	136.482	97.099	82.324	57.863	39.500	32.659	28.439	25.090	23.559	22.555
181	04LB002	SOD	4.073	2.202	1.224	0.541	12	1.484	11.854	10.847	7.093	5.748	3.627	2.159	1.656	1.364	1.148	1.056	0.999
182	04LC001	SOD	13.530	12.163	1.167	0.899	27	0.000	61.215	54.278	29.942	21.934	10.358	3.444	1.410	0.359	NA	NA	NA
183	04LC003	SOD	7.530	4.623	1.707	0.614	20	2.534	25.780	23.104	13.757	10.700	6.307	3.711	2.956	2.569	2.317	2.224	2.173
184	04LD001	MAX	70.496	38.431	1.333	0.545	84	21.986	212.381	192.785	122.128	97.953	61.582	38.344	31.010	27.014	24.248	23.149	22.508
185	04LE002	MAX	2.508	0.848	-0.054	0.338	14	1.217	4.931	4.670	3.611	3.186	2.427	1.783	1.511	1.327	1.164	1.082	1.022
186	04LF001	MAX	42.063	23.588	1.369	0.561	88	10.481	125.179	114.193	73.688	59.389	37.169	22.176	17.170	14.325	12.262	11.403	10.881
187	04LG001	MAX	228.303	101.308	1.687	0.444	37	80.457	555.968	515.750	362.050	305.003	211.615	142.818	117.681	102.394	90.459	85.091	81.617
188	04LG002	SOD	417.168	245.979	2.006	0.590	23	194.143	1510.822	1326.252	731.731	558.893	338.234	231.555	206.456	195.458	189.443	187.581	186.697
189	04LG003	MAX	220.907	108.751	1.712	0.492	31	85.743	602.657	550.915	362.572	297.258	197.629	132.469	111.402	99.715	91.461	88.116	86.131
190	04LG004	MAX	299.511	160.690	0.939	0.537	34	74.986	872.074	798.158	522.148	422.951	265.933	156.626	118.936	96.994	80.661	73.669	69.326
191	04LJ001	MAX	46.452	31.175	2.680	0.671	100	9.871	151.465	137.120	85.152	67.250	40.130	22.597	16.996	13.917	11.764	10.900	10.392
192	04LK001	SOD	3.359	3.702	2.149	1.102	23	0.193	20.386	17.389	7.983	5.353	2.122	0.659	0.339	0.205	0.136	0.116	0.107
193	04LM001	MAX	89.657	47.601	0.663	0.531	48	16.529	249.541	230.035	155.217	127.308	81.377	47.240	34.654	26.948	20.886	18.139	16.349
194	04MC001	MAX	133.361	28.986	0.396	0.217	75	53.029	208.467	201.672	172.069	158.959	133.021	106.797	93.634	83.444	73.062	66.934	61.951
195	04MC002	MAX	102.056	29.349	-0.203	0.288	45	39.799	170.578	164.727	138.738	126.932	102.908	77.459	64.087	53.364	42.003	35.028	29.164
196	04MD004	SOD	1.247	0.903	0.965	0.724	31	0.272	4.875	4.332	2.457	1.854	1.000	0.509	0.370	0.301	0.257	0.241	0.232
197	04ME001	MAX	168.424	22.472	0.184	0.133	38	127.071	229.320	223.262	197.877	187.199	167.222	148.822	140.401	134.327	128.604	125.483	123.110
198	04ME002	MAX	182.634	34.349	-0.133	0.188	62	77.343	262.741	256.127	226.347	212.576	183.995	152.714	135.744	121.797	106.609	97.026	88.778
199	04ME003	MAX	222.415	61.012	-0.316	0.274	51	62.529	358.580	347.604	297.814	274.569	225.809	171.497	141.522	116.558	88.970	71.303	55.907
200	04ME004	MAX	206.729	49.368	0.369	0.239	33	105.886	340.365	327.181	271.738	248.306	204.250	163.330	144.446	130.736	117.728	110.584	105.117

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	43.397	22.938	0.829	0.529	54	4.191	114.213	106.190	74.375	61.952	40.496	23.205	16.284	11.774	7.976	6.130	4.854
202	05PA006	MAX	140.842	61.903	0.897	0.440	98	33.400	333.476	311.640	225.044	191.227	132.814	85.728	66.876	54.591	44.244	39.212	35.736
203	05PA012	MAX	37.271	17.074	0.777	0.458	88	10.377	93.213	86.537	60.671	50.886	34.544	22.094	17.387	14.449	12.090	10.997	10.272
204	05PB009	MAX	40.603	21.852	0.619	0.538	58	0.000	104.821	97.963	70.046	58.753	38.496	21.105	13.685	8.612	4.106	1.793	0.120
205	05PB014	MAX	41.157	20.375	1.384	0.495	101	7.620	105.759	98.196	68.647	57.341	38.231	23.376	17.643	14.010	11.042	9.643	8.702
206	05PB015	MAX	1.981	1.256	0.891	0.634	15	0.267	6.384	5.814	3.689	2.927	1.723	0.888	0.601	0.434	0.311	0.258	0.225
207	05PB018	MAX	2.830	1.413	0.296	0.499	40	0.083	6.712	6.323	4.695	4.014	2.745	1.586	1.061	0.684	0.331	0.140	NA
208	05PB021	SOD	0.068	0.066	2.414	0.972	10	0.017	0.381	0.323	0.147	0.100	0.045	0.022	0.017	0.015	0.014	0.014	0.014
209	05PC018	MAX	346.802	209.896	2.007	0.605	87	87.514	1098.025	994.700	621.347	493.211	299.834	175.623	136.207	114.644	99.647	93.664	90.161
210	05PC019	MAX	286.704	192.011	2.633	0.670	114	62.386	960.480	866.461	529.364	414.938	244.192	136.591	103.116	85.073	72.724	67.880	65.083
211	05PC022	SOD	0.065	0.107	2.981	1.664	13	0.000	0.644	0.516	0.173	0.098	0.025	0.003	0.000	NA	NA	NA	NA
212	05PC023	SOD	0.191	0.189	1.738	0.989	12	0.000	0.950	0.837	0.445	0.319	0.140	0.036	0.007	NA	NA	NA	NA
213	05PD015	SOD	0.027	0.026	1.105	0.942	25	0.000	0.133	0.117	0.062	0.045	0.020	0.006	0.003	0.001	NA	NA	NA
214	05PD026	SOD	4.020	3.750	1.592	0.933	19	0.220	19.459	17.083	9.003	6.460	2.948	1.006	0.479	0.222	0.065	0.010	NA
215	05PE003	SOD	9.624	9.459	1.232	0.983	62	0.000	49.544	43.217	22.061	15.565	6.806	2.160	0.953	0.384	0.048	NA	NA
216	05PE004	MAX	9.995	7.187	0.394	0.719	58	0.000	38.647	34.789	20.673	15.740	8.157	3.132	1.485	0.561	NA	NA	NA
217	05PE005	MAX	3.704	1.361	2.563	0.368	45	0.142	7.820	7.412	5.691	4.960	3.580	2.288	1.687	1.248	0.829	0.597	0.419
218	05PE006	SOD	90.405	40.551	-0.523	0.449	111	15.914	209.690	197.013	145.319	124.356	86.658	54.151	40.223	30.667	22.150	17.760	14.576
219	05PE010	MAX	406.377	278.948	1.656	0.686	63	49.433	1398.165	1264.190	775.617	605.751	345.951	175.269	119.828	88.964	67.085	58.183	52.883
220	05PE011	SOD	318.280	306.762	1.723	0.964	105	0.000	1604.122	1401.967	722.851	512.883	227.883	74.931	34.719	15.594	4.167	0.281	NA
221	05PE020	MAX	447.931	302.510	1.331	0.675	120	62.029	1537.183	1388.984	850.677	664.561	381.542	197.404	138.190	105.473	82.470	73.190	67.704
222	05PE028	SOD	396.329	320.511	2.193	0.809	10	156.571	1948.963	1656.520	778.440	548.673	283.951	176.623	155.738	147.777	144.026	143.037	142.625
223	05QA001	MAX	171.391	78.034	1.302	0.455	60	50.686	422.828	392.617	276.004	232.124	159.245	104.240	83.640	70.876	60.706	56.034	52.957
224	05QA002	MAX	69.447	32.559	1.025	0.469	99	20.871	180.941	166.991	114.130	94.741	63.390	40.770	32.680	27.837	24.123	22.482	21.436
225	05QA004	MAX	46.199	19.872	1.064	0.430	59	12.414	107.911	100.916	73.166	62.328	43.600	28.498	22.449	18.505	15.183	13.567	12.450
226	05QB006	SOD	58.648	53.542	0.272	0.913	38	0.000	272.929	241.009	130.470	94.762	44.103	14.795	6.457	2.251	NA	NA	NA
227	05QC001	MAX	34.010	20.604	0.721	0.606	56	6.823	116.112	104.601	63.392	49.435	28.656	15.612	11.570	9.398	7.916	7.337	7.003
228	05QC003	MAX	18.892	8.067	0.616	0.427	46	5.757	44.514	41.541	29.872	25.380	17.737	11.732	9.389	7.891	6.657	6.070	5.671
229	05QC006	SOD	0.145	0.205	2.207	1.422	10	0.012	1.218	0.993	0.366	0.220	0.070	0.019	0.012	0.009	0.008	0.008	0.008
230	05QD002	MAX	37.685	30.392	3.704	0.806	34	5.613	135.301	121.681	72.875	56.319	31.631	16.091	11.263	8.662	6.885	6.188	5.786
231	05QD003	MAX	16.615	13.962	3.304	0.840	35	1.700	65.225	58.224	33.531	25.343	13.415	6.196	4.043	2.919	2.175	1.894	1.736
232	05QD006	MAX	39.179	17.836	1.664	0.455	66	5.177	92.900	87.057	63.455	54.006	37.245	23.120	17.205	13.218	9.732	7.970	6.713
233	05QD016	MAX	12.879	9.492	3.475	0.737	48	0.425	42.583	38.823	24.672	19.530	11.296	5.452	3.396	2.182	1.263	0.862	0.610
234	05QE005	MAX	356.876	193.216	0.736	0.541	37	73.871	1025.063	941.238	623.899	507.648	319.931	184.794	136.567	107.755	85.692	75.967	69.777
235	05QE006	MAX	170.914	117.952	1.144	0.690	88	0.000	576.765	525.392	331.837	261.404	148.461	68.102	39.767	22.990	10.271	4.721	1.218
236	05QE007	MAX	224.779	149.784	1.378	0.666	38	12.421	731.730	667.575	425.844	337.870	196.782	96.377	60.966	39.997	24.096	17.156	12.777
237	05QE008	MAX	16.964	8.945	0.463	0.527	49	3.084	46.905	43.274	29.309	24.080	15.438	8.972	6.571	5.093	3.924	3.391	3.042
238	05QE009	MAX	11.165	6.153	0.856	0.551	57	3.213	36.822	33.122	20.070	15.741	9.432	5.613	4.473	3.878	3.484	3.335	3.251
239	05QE012	SOD	4.718	2.818	0.663	0.597	40	1.267	15.218	13.776	8.561	6.770	4.062	2.319	1.765	1.462	1.250	1.166	1.116
240	05RC001	SOD	43.197	26.975	2.044	0.624	30	15.629	155.353	137.888	78.894	60.508	35.353	21.668	18.018	16.264	15.203	14.838	14.649

A4.8: 7-day Duration Low Flows for August

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	21.174	10.810	1.389	0.511	35	2.867	54.521	50.745	35.759	29.900	19.764	11.576	8.290	6.145	4.335	3.454	2.843
2	02AB004	MAX	16.978	11.047	1.511	0.651	71	0.000	52.946	48.647	31.998	25.703	15.196	7.199	4.178	2.295	0.783	0.083	NA
3	02AB005	MAX	10.632	7.289	1.579	0.686	32	0.323	34.393	31.435	20.207	16.079	9.388	4.541	2.800	1.755	0.951	0.594	0.366
4	02AB006	MAX	35.644	14.644	1.503	0.411	90	12.113	82.426	76.885	55.354	47.177	33.462	22.940	18.933	16.419	14.388	13.441	12.811
5	02AB008	SOD	0.226	0.322	3.109	1.423	66	0.022	1.937	1.568	0.561	0.335	0.108	0.037	0.026	0.023	0.022	0.021	0.021
6	02AB009	SOD	9.804	5.894	0.973	0.601	37	2.647	31.829	28.794	17.837	14.081	8.421	4.794	3.646	3.019	2.583	2.410	2.309
7	02AB010	MAX	31.782	12.424	1.165	0.391	72	10.366	70.519	66.109	48.651	41.851	30.136	20.735	16.988	14.555	12.513	11.525	10.844
8	02AB011	SOD	2.904	4.201	2.315	1.447	70	0.000	24.513	20.083	7.543	4.546	1.379	0.273	0.090	0.028	0.002	NA	NA
9	02AB013	SOD	1.217	1.211	1.227	0.995	43	0.000	6.341	5.526	2.807	1.974	0.854	0.263	0.110	0.039	NA	NA	NA
10	02AB014	MAX	0.133	0.104	1.367	0.786	41	0.014	0.538	0.479	0.271	0.203	0.105	0.048	0.032	0.023	0.018	0.016	0.015
11	02AB015	SOD	1.087	0.629	0.803	0.578	14	0.385	3.449	3.122	1.943	1.541	0.938	0.554	0.433	0.368	0.323	0.305	0.294
12	02AB016	SOD	0.243	0.360	2.965	1.484	14	0.013	2.142	1.737	0.624	0.369	0.111	0.027	0.014	0.010	0.009	0.008	0.008
13	02AB017	MAX	0.379	0.250	0.630	0.659	40	0.071	1.520	1.346	0.751	0.562	0.299	0.152	0.111	0.091	0.079	0.074	0.072
14	02AB019	SOD	0.054	0.046	1.582	0.860	34	0.005	0.242	0.214	0.115	0.084	0.041	0.016	0.010	0.006	0.004	0.004	0.003
15	02AB020	SOD	0.107	0.094	1.811	0.878	33	0.025	0.534	0.459	0.224	0.158	0.076	0.038	0.029	0.026	0.024	0.023	0.023
16	02AB021	SOD	0.682	0.539	1.777	0.790	31	0.147	2.965	2.601	1.390	1.019	0.521	0.258	0.190	0.158	0.140	0.134	0.130
17	02AB022	SOD	0.012	0.013	1.154	1.055	14	0.000	0.067	0.058	0.029	0.020	0.008	0.002	0.000	NA	NA	NA	NA
18	02AB023	SOD	0.012	0.013	1.052	1.038	13	0.001	0.066	0.058	0.028	0.020	0.008	0.002	0.001	0.000	NA	NA	NA
19	02AB024	SOD	0.048	0.034	1.195	0.712	12	0.008	0.169	0.153	0.094	0.074	0.041	0.018	0.011	0.006	0.003	0.002	0.001
20	02AC001	MAX	1.868	1.263	1.382	0.676	48	0.422	6.812	6.084	3.547	2.720	1.536	0.840	0.638	0.535	0.469	0.445	0.431
21	02AC002	MAX	12.788	7.125	1.182	0.557	49	3.099	38.819	35.361	22.631	18.148	11.200	6.533	4.981	4.102	3.467	3.204	3.045
22	02AD006	MAX	240.850	78.978	0.662	0.328	23	96.414	466.384	442.726	345.691	306.033	234.117	171.231	143.906	124.958	107.868	98.955	92.424
23	02AD008	MAX	310.632	86.394	0.011	0.278	44	122.286	526.879	507.152	421.614	383.969	309.991	236.037	199.330	171.154	142.717	126.093	112.683
24	02AD009	MAX	102.788	61.505	-0.156	0.598	52	0.000	529.572	461.242	233.983	164.735	72.102	23.605	11.186	5.393	2.003	0.876	0.308
25	02AD010	MAX	2.060	1.629	1.872	0.791	47	0.373	8.448	7.467	4.128	3.075	1.619	0.811	0.591	0.484	0.418	0.394	0.382
26	02AD012	SOD	330.987	129.428	0.515	0.391	13	176.714	787.408	728.428	508.484	429.582	304.930	218.435	188.710	171.448	158.633	153.163	149.774
27	02AE001	SOD	2.061	2.333	2.630	1.132	35	0.343	13.708	11.422	4.747	3.075	1.225	0.527	0.402	0.356	0.336	0.331	0.329
28	02BA002	SOD	6.766	3.885	1.465	0.574	25	2.477	22.026	19.801	12.005	9.444	5.749	3.549	2.904	2.571	2.354	2.273	2.228
29	02BA003	MAX	5.231	3.148	1.519	0.602	48	1.846	17.678	15.790	9.317	7.257	4.377	2.753	2.303	2.080	1.941	1.892	1.866
30	02BA005	MAX	0.036	0.022	0.194	0.600	32	0.003	0.101	0.094	0.065	0.053	0.033	0.017	0.010	0.005	0.002	NA	NA
31	02BA006	SOD	4.432	2.298	1.553	0.518	18	1.889	13.292	12.027	7.544	6.048	3.853	2.509	2.103	1.889	1.746	1.692	1.661
32	02BB002	MAX	8.778	5.377	0.993	0.613	23	0.687	26.046	23.973	15.967	12.951	7.935	4.141	2.717	1.833	1.128	0.803	0.589
33	02BB003	MAX	17.174	10.826	1.148	0.630	51	3.874	57.893	52.170	31.723	24.818	14.567	8.163	6.189	5.132	4.414	4.135	3.975
34	02BB004	MAX	0.648	0.445	1.619	0.686	36	0.058	2.114	1.926	1.223	0.970	0.568	0.288	0.191	0.134	0.092	0.074	0.062
35	02BC004	MAX	21.035	13.431	1.208	0.638	56	1.130	65.766	60.251	39.210	31.418	18.692	9.355	5.957	3.897	2.294	1.576	1.112
36	02BC005	SOD	1.691	1.547	1.854	0.915	12	0.537	9.245	7.807	3.521	2.411	1.146	0.642	0.546	0.509	0.493	0.488	0.486
37	02BC006	SOD	0.657	0.489	1.303	0.744	12	0.221	2.800	2.444	1.287	0.946	0.503	0.283	0.230	0.206	0.193	0.189	0.187
38	02BD001	SOD	10.082	6.791	1.344	0.674	18	2.850	37.015	33.045	19.216	14.712	8.269	4.489	3.397	2.840	2.481	2.349	2.277
39	02BD002	MAX	42.105	18.157	0.347	0.431	95	9.357	96.155	90.292	66.593	57.098	40.240	26.015	20.050	16.024	12.500	10.718	9.444
40	02BD003	MAX	9.771	5.330	1.382	0.545	36	2.491	28.346	25.930	16.945	13.736	8.688	5.212	4.026	3.342	2.837	2.623	2.491

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	SOD	0.295	0.390	1.682	1.321	10	0.005	2.189	1.831	0.758	0.479	0.158	0.029	0.004	NA	NA	NA	NA
42	02BD007	MAX	16.536	8.155	1.986	0.493	14	5.263	42.563	39.351	27.102	22.568	15.165	9.738	7.764	6.568	5.638	5.222	4.953
43	02BE002	MAX	23.578	9.747	0.143	0.413	85	0.000	48.293	46.053	36.312	32.008	23.511	14.954	10.676	7.373	4.019	2.046	0.446
44	02BF001	SOD	4.721	3.956	2.314	0.838	53	1.223	22.767	19.623	9.693	6.890	3.412	1.811	1.453	1.303	1.224	1.200	1.190
45	02BF002	SOD	3.835	3.638	2.481	0.949	53	0.587	20.341	17.485	8.425	5.851	2.638	1.144	0.807	0.664	0.588	0.565	0.555
46	02BF004	MAX	0.068	0.053	1.760	0.771	41	0.007	0.269	0.240	0.138	0.104	0.055	0.026	0.017	0.012	0.009	0.008	0.008
47	02BF005	SOD	0.030	0.039	2.242	1.311	36	0.001	0.221	0.184	0.074	0.047	0.016	0.004	0.002	0.001	0.000	0.000	0.000
48	02BF006	SOD	0.020	0.030	2.387	1.500	37	0.000	0.175	0.142	0.052	0.031	0.009	0.002	0.000	0.000	NA	NA	NA
49	02BF007	SOD	0.014	0.021	2.472	1.517	35	0.000	0.122	0.100	0.036	0.021	0.006	0.001	0.000	0.000	NA	NA	NA
50	02BF008	SOD	0.008	0.009	1.585	1.111	36	0.000	0.050	0.043	0.020	0.014	0.005	0.001	0.001	0.000	NA	NA	NA
51	02BF009	SOD	0.003	0.005	2.525	1.747	36	0.000	0.029	0.023	0.007	0.004	0.001	0.000	0.000	0.000	NA	NA	NA
52	02BF012	SOD	0.002	0.002	1.584	1.360	33	0.000	0.013	0.011	0.004	0.003	0.001	0.000	0.000	0.000	NA	NA	NA
53	02BF013	SOD	0.001	0.001	2.811	1.920	26	0.000	0.007	0.006	0.002	0.001	0.000	0.000	0.000	0.000	NA	NA	NA
54	02BF014	SOD	7.136	6.511	2.399	0.912	14	2.501	39.831	33.360	14.578	9.912	4.798	2.895	2.558	2.438	2.385	2.372	2.367
55	02CA001	MAX	2386.992	532.690	0.311	0.223	133	1270.000	3854.620	3708.422	3096.022	2838.566	2357.238	1914.401	1711.954	1566.035	1428.682	1353.860	1296.992
56	02CA002	SOD	0.152	0.188	2.239	1.241	50	0.009	1.081	0.901	0.371	0.236	0.085	0.026	0.015	0.011	0.009	0.009	0.009
57	02CA007	SOD	0.948	0.925	1.634	0.975	13	0.253	5.455	4.599	2.043	1.380	0.622	0.319	0.261	0.239	0.229	0.226	0.225
58	02CB001	MAX	19.911	8.853	0.368	0.445	36	4.743	45.547	42.825	31.720	27.212	19.097	12.088	9.080	7.014	5.169	4.217	3.526
59	02CB003	SOD	4.501	3.490	2.036	0.775	40	1.015	19.304	16.944	9.079	6.676	3.453	1.758	1.321	1.117	0.997	0.957	0.937
60	02CC004	MAX	44.202	10.369	0.174	0.235	30	25.800	73.218	70.217	57.840	52.745	43.433	35.184	31.553	29.009	26.690	25.467	24.563
61	02CC005	MAX	8.973	4.448	1.391	0.496	78	3.017	24.532	22.481	14.912	12.234	8.065	5.242	4.296	3.757	3.365	3.201	3.101
62	02CC007	MAX	32.284	20.372	3.168	0.631	44	0.351	96.298	88.725	59.252	48.035	29.180	14.660	9.109	5.617	2.786	1.463	0.578
63	02CC008	MAX	52.044	13.839	1.668	0.266	51	28.429	94.661	89.818	70.637	63.160	50.270	39.913	35.780	33.093	30.836	29.742	28.987
64	02CC009	MAX	45.383	11.539	1.503	0.254	34	23.300	79.531	75.882	61.026	55.016	44.234	34.975	31.025	28.323	25.923	24.690	23.799
65	02CC010	MAX	4.882	2.671	1.601	0.547	40	1.530	14.082	12.850	8.339	6.763	4.337	2.729	2.201	1.905	1.694	1.607	1.555
66	02CD001	MAX	4.302	3.478	1.951	0.809	54	0.596	17.497	15.522	8.703	6.509	3.408	1.625	1.122	0.869	0.709	0.651	0.620
67	02CD002	SOD	0.342	0.339	0.842	0.990	16	0.006	1.746	1.529	0.792	0.561	0.245	0.071	0.025	0.002	NA	NA	NA
68	02CD003	MAX	1.196	0.646	0.439	0.540	16	0.191	3.169	2.945	2.055	1.709	1.112	0.632	0.441	0.317	0.213	0.162	0.127
69	02CD004	SOD	2.723	1.368	0.600	0.502	17	0.946	7.340	6.771	4.600	3.796	2.483	1.518	1.168	0.955	0.789	0.715	0.667
70	02CD006	SOD	0.700	0.645	1.530	0.921	47	0.004	3.317	2.921	1.561	1.128	0.521	0.177	0.081	0.034	0.004	NA	NA
71	02CE001	MAX	56.802	19.287	-0.015	0.340	48	21.380	106.989	102.165	81.683	72.918	56.210	40.334	32.840	27.305	21.951	18.954	16.622
72	02CE002	MAX	5.492	2.220	1.279	0.404	105	2.294	12.931	11.995	8.461	7.171	5.096	3.613	3.087	2.774	2.537	2.432	2.366
73	02CE004	MAX	43.448	12.356	-0.346	0.284	73	16.257	71.515	69.195	58.766	53.951	43.978	33.098	27.214	22.389	17.149	13.852	11.020
74	02CE007	MAX	0.116	0.064	-0.235	0.556	11	0.031	0.251	0.240	0.191	0.168	0.120	0.067	0.039	0.015	NA	NA	NA
75	02CF002	MAX	14.691	4.437	1.183	0.302	14	9.011	30.948	28.740	20.701	17.915	13.667	10.890	9.993	9.496	9.145	9.002	8.918
76	02CF004	MAX	12.976	6.846	0.808	0.528	76	2.384	35.611	32.860	22.295	18.348	11.844	6.999	5.208	4.110	3.244	2.851	2.594
77	02CF005	SOD	0.260	0.156	1.000	0.598	48	0.084	0.874	0.784	0.470	0.367	0.219	0.132	0.106	0.093	0.085	0.081	0.080
78	02CF007	MAX	0.649	0.301	1.218	0.464	60	0.250	1.737	1.591	1.058	0.871	0.583	0.392	0.328	0.293	0.267	0.257	0.251
79	02CF008	MAX	0.306	0.185	1.350	0.603	45	0.052	0.949	0.866	0.555	0.444	0.269	0.148	0.107	0.083	0.065	0.058	0.053
80	02CF009	MAX	0.054	0.043	1.911	0.782	34	0.004	0.215	0.192	0.111	0.083	0.044	0.019	0.012	0.008	0.006	0.005	0.004

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	2.886	1.471	1.180	0.510	41	0.908	8.187	7.482	4.890	3.978	2.567	1.621	1.307	1.130	1.002	0.949	0.917
82	02CF011	MAX	2.811	0.903	0.670	0.321	36	1.011	5.359	5.099	4.018	3.570	2.746	2.007	1.678	1.445	1.231	1.117	1.032
83	02CF012	MAX	1.064	0.527	1.481	0.496	44	0.357	2.950	2.700	1.779	1.454	0.950	0.610	0.497	0.432	0.386	0.366	0.354
84	02CF013	SOD	0.125	0.124	1.135	0.994	40	0.006	0.667	0.578	0.286	0.200	0.086	0.029	0.015	0.009	0.006	0.004	0.004
85	02CF014	SOD	1.751	0.497	0.947	0.284	14	1.240	3.739	3.443	2.418	2.087	1.616	1.344	1.267	1.228	1.203	1.194	1.189
86	02CG003	MAX	0.431	0.041	1.016	0.095	27	0.372	0.575	0.556	0.487	0.462	0.422	0.394	0.384	0.379	0.374	0.372	0.371
87	02DB003	SOD	26.474	6.014	-0.777	0.227	29	13.186	39.663	38.629	33.893	31.656	26.900	21.484	18.431	15.845	12.934	11.036	9.355
88	02DB005	MAX	13.177	7.124	1.047	0.541	69	2.839	37.554	34.472	22.858	18.629	11.842	7.007	5.300	4.289	3.521	3.186	2.974
89	02DB007	MAX	0.264	0.157	1.161	0.594	41	0.036	0.800	0.733	0.478	0.385	0.235	0.127	0.088	0.065	0.048	0.040	0.035
90	02DC003	MAX	38.108	13.574	-0.210	0.356	72	9.253	69.161	66.558	54.930	49.610	38.700	26.992	20.762	15.717	10.314	6.960	4.115
91	02DC004	MAX	15.233	6.012	0.676	0.395	61	5.373	34.370	32.141	23.410	20.058	14.370	9.920	8.192	7.092	6.188	5.760	5.470
92	02DC005	MAX	13.738	6.681	0.563	0.486	21	3.011	34.213	31.889	22.677	19.083	12.879	7.885	5.888	4.588	3.495	2.964	2.597
93	02DC006	SOD	1.793	1.429	0.648	0.797	19	0.057	6.943	6.261	3.749	2.863	1.487	0.560	0.251	0.076	NA	NA	NA
94	02DC007	SOD	5.844	7.055	1.267	1.207	55	0.000	39.159	33.092	14.467	9.426	3.424	0.851	0.319	0.107	0.002	NA	NA
95	02DC008	MAX	15.010	10.637	0.872	0.709	56	0.000	52.866	48.012	29.826	23.260	12.814	5.483	2.933	1.440	0.320	NA	NA
96	02DC012	MAX	4.150	2.176	1.149	0.524	35	1.454	13.142	11.829	7.229	5.718	3.538	2.241	1.861	1.665	1.538	1.490	1.464
97	02DC013	SOD	0.344	0.373	1.387	1.086	12	0.062	2.154	1.813	0.788	0.521	0.213	0.088	0.064	0.055	0.050	0.049	0.049
98	02DD001	MAX	3.856	1.131	0.639	0.293	23	1.947	7.179	6.819	5.364	4.780	3.739	2.856	2.483	2.231	2.010	1.897	1.816
99	02DD002	MAX	2.799	0.853	0.841	0.305	32	1.409	5.460	5.155	3.951	3.484	2.683	2.044	1.792	1.629	1.493	1.427	1.382
100	02DD004	MAX	58.195	19.765	1.468	0.340	32	25.143	119.326	112.364	84.800	74.063	55.565	40.719	34.801	30.957	27.732	26.170	25.094
101	02DD005	MAX	3.150	1.777	1.075	0.564	47	0.542	9.176	8.422	5.566	4.518	2.824	1.601	1.164	0.902	0.701	0.612	0.556
102	02DD007	MAX	51.071	19.380	0.517	0.379	46	23.900	124.021	114.300	78.573	66.015	46.589	33.581	29.272	26.837	25.083	24.357	23.919
103	02DD008	MAX	0.199	0.142	1.234	0.712	26	0.024	0.727	0.653	0.389	0.300	0.166	0.081	0.054	0.040	0.030	0.026	0.024
104	02DD009	MAX	1.943	0.906	1.658	0.466	35	0.763	5.092	4.674	3.138	2.596	1.756	1.191	1.002	0.896	0.819	0.786	0.767
105	02DD010	MAX	51.500	20.545	0.734	0.399	60	22.243	123.843	114.524	79.718	67.205	47.392	33.592	28.830	26.057	23.992	23.108	22.558
106	02DD012	SOD	0.685	0.714	3.716	1.043	32	0.196	4.368	3.610	1.471	0.962	0.425	0.239	0.209	0.198	0.194	0.193	0.193
107	02DD013	MAX	0.064	0.048	1.987	0.757	45	0.002	0.239	0.215	0.129	0.099	0.053	0.023	0.014	0.008	0.005	0.003	0.002
108	02DD014	MAX	0.129	0.057	0.991	0.442	45	0.036	0.309	0.288	0.207	0.175	0.122	0.079	0.062	0.051	0.042	0.038	0.035
109	02DD015	SOD	0.227	0.231	1.808	1.016	46	0.022	1.275	1.094	0.519	0.355	0.151	0.057	0.035	0.026	0.021	0.020	0.019
110	02DD016	SOD	10.074	9.298	1.116	0.923	20	0.009	46.730	41.363	22.601	16.458	7.621	2.388	0.863	0.079	NA	NA	NA
111	02DD017	SOD	13.383	14.615	1.548	1.092	28	1.430	82.476	69.875	31.225	20.779	8.364	3.053	1.958	1.522	1.307	1.248	1.222
112	02DD020	SOD	22.390	11.163	4.602	0.499	26	14.114	77.808	67.013	35.333	27.328	18.408	14.994	14.370	14.143	14.041	14.015	14.005
113	02DD024	SOD	0.675	0.718	2.121	1.064	12	0.192	4.368	3.611	1.468	0.956	0.414	0.225	0.193	0.183	0.178	0.177	0.177
114	02DD026	SOD	42.461	15.712	1.486	0.370	12	26.357	104.746	95.568	63.596	53.179	38.270	29.517	26.987	25.697	24.865	24.558	24.390
115	02EA005	MAX	1.154	0.972	2.476	0.843	105	0.130	4.540	4.050	2.327	1.759	0.935	0.441	0.294	0.219	0.169	0.150	0.140
116	02EA006	MAX	3.091	2.140	4.396	0.693	82	0.338	9.699	8.859	5.704	4.561	2.738	1.452	1.002	0.737	0.538	0.452	0.398
117	02EA008	MAX	5.565	2.020	0.128	0.363	11	2.533	11.527	10.860	8.201	7.153	5.328	3.835	3.228	2.828	2.486	2.318	2.201
118	02EA010	SOD	0.536	0.524	4.468	0.977	53	0.129	3.090	2.606	1.157	0.782	0.352	0.180	0.147	0.135	0.129	0.127	0.127
119	02EA011	SOD	7.872	6.967	1.644	0.885	47	0.772	37.147	32.531	17.051	12.276	5.811	2.355	1.450	1.022	0.766	0.680	0.635
120	02EA013	SOD	0.085	0.124	1.614	1.456	11	0.000	0.714	0.588	0.224	0.136	0.040	0.006	0.000	NA	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	SOD	1.884	1.414	1.105	0.751	18	0.420	7.606	6.743	3.774	2.825	1.492	0.733	0.522	0.416	0.350	0.326	0.314
122	02EA021	SOD	0.144	0.168	0.919	1.171	13	0.000	0.907	0.775	0.357	0.237	0.089	0.019	0.003	NA	NA	NA	NA
123	02JC008	MAX	5.919	2.603	0.739	0.440	52	2.384	16.054	14.665	9.632	7.898	5.270	3.570	3.027	2.728	2.519	2.435	2.385
124	02JD004	MAX	22.665	6.700	1.353	0.296	19	13.386	45.034	42.211	31.560	27.675	21.433	16.975	15.397	14.460	13.748	13.436	13.239
125	02JD005	MAX	18.133	5.523	0.180	0.305	19	7.594	32.378	31.019	25.229	22.738	17.960	13.374	11.188	9.561	7.975	7.079	6.377
126	02JD006	MAX	20.077	6.473	1.326	0.322	33	10.517	41.523	38.887	28.812	25.072	18.949	14.437	12.787	11.784	11.001	10.648	10.420
127	02JD008	MAX	40.265	6.836	0.346	0.170	40	28.009	60.109	57.998	49.392	45.903	39.632	34.228	31.914	30.328	28.914	28.186	27.658
128	02JD009	MAX	15.694	6.096	0.109	0.388	27	6.170	33.348	31.456	23.769	20.667	15.116	10.370	8.354	6.980	5.764	5.142	4.694
129	02JD012	SOD	5.733	4.494	1.007	0.784	49	0.000	22.126	19.927	11.878	9.065	4.740	1.873	0.934	0.407	0.030	NA	NA
130	02JE003	MAX	475.599	87.384	0.437	0.184	41	223.714	701.598	681.545	593.386	553.876	474.667	392.816	350.840	317.803	283.520	262.908	245.882
131	02JE012	MAX	410.243	89.413	0.873	0.218	43	273.071	702.598	667.269	531.232	480.212	395.770	332.411	308.822	294.273	282.737	277.464	274.006
132	02JE014	SOD	7.071	4.548	1.573	0.643	10	2.511	25.089	22.437	13.191	10.176	5.860	3.322	2.588	2.213	1.971	1.882	1.833
133	02JE018	MAX	0.076	0.057	1.030	0.756	13	0.005	0.303	0.270	0.155	0.117	0.061	0.026	0.016	0.010	0.007	0.005	0.004
134	02JE019	SOD	5.656	4.100	1.462	0.725	23	1.867	23.678	20.679	10.935	8.067	4.360	2.529	2.089	1.892	1.783	1.749	1.732
135	02JE020	SOD	3.011	2.319	2.397	0.770	26	0.875	13.252	11.537	5.988	4.363	2.273	1.250	1.007	0.899	0.839	0.820	0.811
136	02JE027	SOD	4.907	3.224	0.659	0.657	12	1.851	18.462	16.324	9.154	6.944	3.953	2.355	1.937	1.739	1.621	1.581	1.561
137	02JE028	SOD	1.030	0.683	0.652	0.663	12	0.194	3.357	3.068	1.969	1.564	0.907	0.430	0.258	0.154	0.075	0.039	0.016
138	02KA015	SOD	0.234	0.234	1.163	1.004	12	0.017	1.236	1.075	0.540	0.378	0.162	0.051	0.022	0.009	0.002	NA	NA
139	04CA002	MAX	307.646	136.509	0.690	0.444	42	116.143	805.171	740.342	499.369	413.314	277.997	184.841	153.087	134.759	121.244	115.515	111.985
140	04CA003	SOD	3.715	3.882	1.382	1.045	43	0.363	21.618	18.455	8.554	5.794	2.415	0.893	0.562	0.424	0.354	0.333	0.324
141	04CA004	MAX	30.763	14.461	0.927	0.470	23	10.399	80.163	73.939	50.426	41.839	28.015	18.115	14.601	12.510	10.916	10.217	9.773
142	04CB001	MAX	116.298	56.530	0.795	0.486	41	46.143	371.409	332.755	200.070	157.746	98.466	64.907	55.574	50.946	48.053	47.021	46.470
143	04CC001	MAX	676.340	300.227	1.553	0.444	21	330.143	1991.546	1788.840	1099.759	883.021	583.716	418.307	373.454	351.626	338.257	333.591	331.144
144	04CD001	SOD	122.936	62.586	1.720	0.509	11	61.957	378.928	339.821	206.280	164.005	105.241	72.404	63.395	58.973	56.239	55.275	54.765
145	04CD002	MAX	38.953	16.896	0.796	0.434	20	17.757	106.665	96.980	62.672	51.224	34.438	24.169	21.071	19.439	18.350	17.934	17.699
146	04CE002	MAX	42.358	18.530	0.717	0.437	23	17.429	109.465	100.557	67.768	56.219	38.316	26.284	22.284	20.017	18.379	17.699	17.288
147	04DA001	MAX	42.995	28.808	1.538	0.670	54	9.230	158.098	141.150	82.071	62.804	35.206	18.977	14.280	11.881	10.332	9.761	9.447
148	04DA002	SOD	205.018	76.029	-0.073	0.371	16	104.429	455.830	425.694	309.331	265.523	192.726	137.735	117.121	104.340	94.148	89.463	86.375
149	04DB001	MAX	69.760	42.113	1.786	0.604	48	17.643	221.687	200.767	125.219	99.314	60.254	35.203	27.266	22.929	19.917	18.717	18.015
150	04DC001	MAX	430.747	229.807	1.287	0.534	48	119.429	1245.043	1137.785	741.548	601.261	382.633	234.377	184.620	156.233	135.565	126.918	121.650
151	04DC002	SOD	22.868	25.723	1.772	1.125	48	1.957	145.415	122.840	54.048	35.642	13.973	4.856	3.009	2.284	1.931	1.835	1.794
152	04EA001	SOD	47.694	47.974	1.875	1.006	34	4.783	264.181	226.969	108.452	74.568	32.015	12.013	7.447	5.490	4.445	4.129	3.983
153	04FA001	SOD	71.949	52.684	1.571	0.732	41	14.929	284.771	252.725	142.410	107.078	57.385	29.056	21.119	17.162	14.673	13.780	13.301
154	04FA002	SOD	11.036	8.294	0.676	0.752	35	1.213	42.497	38.088	22.310	16.969	9.021	4.036	2.492	1.663	1.098	0.878	0.751
155	04FA003	MAX	34.001	24.563	1.853	0.722	49	7.287	137.624	121.520	67.048	50.039	26.722	13.995	10.589	8.947	7.952	7.609	7.430
156	04FB001	MAX	206.926	110.257	1.028	0.533	37	68.471	636.135	575.441	359.190	286.435	178.856	112.100	91.663	80.778	73.425	70.580	68.955
157	04FC001	SOD	277.183	177.618	1.468	0.641	49	87.343	1002.751	892.072	513.823	393.932	227.079	133.646	107.956	95.325	87.501	84.738	83.275
158	04GA001	SOD	31.312	39.527	1.154	1.262	60	0.000	222.270	186.434	78.570	50.240	17.482	4.119	1.501	0.499	0.024	NA	NA
159	04GA002	MAX	53.492	24.231	1.206	0.453	47	21.857	151.065	137.278	88.106	71.538	47.003	31.740	27.054	24.554	22.861	22.205	21.829
160	04GA003	MAX	20.520	11.829	0.361	0.576	15	5.344	76.416	67.907	38.765	29.502	16.572	9.296	7.285	6.292	5.675	5.456	5.340

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	105.269	46.225	1.253	0.439	48	39.957	266.526	245.885	168.515	140.559	96.061	64.792	53.906	47.522	42.733	40.666	39.373
162	04GB005	MAX	7.192	4.009	0.821	0.557	33	1.807	22.102	20.093	12.753	10.194	6.270	3.680	2.834	2.362	2.026	1.889	1.807
163	04GC002	SOD	69.216	83.064	2.641	1.200	29	14.671	504.680	412.774	158.087	99.206	38.890	18.931	15.825	14.819	14.420	14.332	14.301
164	04GD001	SOD	219.473	138.615	1.151	0.632	35	59.871	755.273	678.566	407.151	316.730	184.368	103.620	79.333	66.567	58.067	54.827	53.000
165	04GF001	SOD	8.654	9.366	2.550	1.082	17	0.205	50.062	43.122	20.673	14.106	5.671	1.549	0.568	0.135	NA	NA	NA
166	04HA001	MAX	653.280	455.781	1.583	0.698	49	142.571	2543.812	2255.726	1270.401	957.735	522.097	277.678	210.335	177.174	156.602	149.323	145.464
167	04JA002	MAX	23.246	11.030	1.132	0.474	36	7.480	60.401	55.726	38.067	31.617	21.236	13.803	11.165	9.596	8.399	7.874	7.541
168	04JC002	MAX	11.747	10.028	2.588	0.854	70	1.416	46.742	41.625	23.738	17.881	9.456	4.467	3.013	2.266	1.781	1.601	1.501
169	04JC003	MAX	12.596	7.843	1.326	0.623	36	2.943	41.958	37.850	23.133	18.143	10.706	6.028	4.576	3.794	3.260	3.051	2.930
170	04JD002	SOD	0.543	1.898	5.390	3.495	55	0.000	11.545	7.930	1.253	0.483	0.051	0.003	0.000	0.000	NA	NA	NA
171	04JD003	MAX	30.070	13.377	0.119	0.445	56	0.000	63.927	60.871	47.549	41.644	29.951	18.110	12.157	7.544	2.837	0.055	NA
172	04JD005	SOD	6.391	6.073	1.925	0.950	53	1.047	34.167	29.312	14.010	9.702	4.375	1.935	1.394	1.167	1.048	1.013	0.997
173	04JF001	SOD	40.769	23.152	1.518	0.568	39	17.114	137.594	122.413	71.332	55.504	33.972	22.372	19.310	17.849	16.974	16.675	16.522
174	04JG001	SOD	128.022	113.850	2.692	0.889	41	29.443	652.164	559.778	270.128	189.235	89.955	45.090	35.272	31.193	29.086	28.472	28.195
175	04KA001	SOD	12.516	13.735	2.515	1.097	51	0.928	76.734	65.189	29.448	19.653	7.850	2.682	1.589	1.146	0.923	0.860	0.832
176	04KA002	SOD	0.691	0.848	3.239	1.228	20	0.098	5.008	4.136	1.641	1.035	0.384	0.150	0.110	0.097	0.091	0.089	0.089
177	04LA002	MAX	27.436	11.104	0.035	0.405	46	3.481	55.484	52.889	41.707	36.823	27.309	17.933	13.345	9.860	6.385	4.379	2.776
178	04LA003	SOD	2.646	1.876	1.328	0.709	16	0.519	9.690	8.714	5.200	4.001	2.200	1.055	0.695	0.499	0.364	0.311	0.280
179	04LA006	SOD	0.293	0.114	0.750	0.387	11	0.171	0.722	0.662	0.448	0.375	0.266	0.197	0.176	0.164	0.156	0.153	0.151
180	04LB001	MAX	48.894	12.731	0.218	0.260	76	18.957	81.777	78.743	65.637	59.896	48.670	37.541	32.062	27.884	23.696	21.265	19.316
181	04LB002	SOD	3.265	2.208	1.346	0.676	12	0.975	11.933	10.670	6.242	4.787	2.687	1.436	1.069	0.879	0.756	0.710	0.684
182	04LC001	SOD	10.778	9.678	0.800	0.898	27	0.000	48.688	43.178	23.839	17.471	8.258	2.749	1.127	0.287	NA	NA	NA
183	04LC003	SOD	5.031	2.939	1.491	0.584	20	1.906	16.763	15.021	8.977	7.019	4.236	2.620	2.158	1.924	1.775	1.721	1.691
184	04LD001	MAX	49.312	23.501	1.037	0.477	84	11.136	124.972	116.050	81.295	68.050	45.756	28.548	21.954	17.798	14.423	12.843	11.784
185	04LE002	SOD	1.926	0.919	1.316	0.477	14	0.847	5.238	4.800	3.185	2.615	1.730	1.133	0.934	0.821	0.739	0.705	0.684
186	04LF001	MAX	26.704	15.503	1.405	0.581	88	2.324	76.872	70.864	47.628	38.862	24.260	13.188	9.021	6.430	4.357	3.401	2.769
187	04LG001	MAX	161.316	64.066	1.072	0.397	37	69.929	381.453	353.636	248.708	210.462	149.027	105.190	89.686	80.487	73.495	70.436	68.502
188	04LG002	MAX	296.783	120.911	0.735	0.407	23	105.286	674.990	631.218	459.222	392.899	279.866	190.777	155.910	133.577	115.119	106.317	100.333
189	04LG003	MAX	165.853	64.131	0.662	0.387	31	57.900	358.744	337.486	252.100	218.175	158.489	108.874	88.382	74.712	62.895	56.995	52.826
190	04LG004	SOD	226.958	163.386	1.790	0.720	34	62.586	914.925	806.185	442.013	329.923	178.461	97.794	76.757	66.812	60.908	58.914	57.897
191	04LJ001	MAX	27.809	16.883	1.290	0.607	100	3.757	86.486	78.951	50.762	40.606	24.487	13.217	9.313	7.032	5.328	4.596	4.140
192	04LK001	SOD	2.660	3.504	2.038	1.317	23	0.067	20.049	16.664	6.724	4.211	1.410	0.337	0.141	0.069	0.037	0.029	0.026
193	04LM001	SOD	65.479	65.922	2.962	1.007	48	14.657	387.900	326.378	143.262	95.980	42.198	20.868	16.816	15.298	14.597	14.415	14.341
194	04MC001	MAX	131.646	27.563	-0.380	0.209	75	45.071	193.986	188.998	166.268	155.594	133.059	107.687	93.538	81.658	68.412	59.852	52.335
195	04MC002	MAX	101.868	26.517	0.533	0.260	45	50.314	177.334	169.522	137.309	124.047	99.808	78.335	68.881	62.260	56.223	53.038	50.683
196	04MD004	SOD	1.292	1.107	2.107	0.857	31	0.289	6.247	5.405	2.703	1.923	0.934	0.461	0.352	0.304	0.278	0.270	0.267
197	04ME001	MAX	157.966	24.195	-0.131	0.153	38	112.171	216.188	211.023	188.407	178.327	158.237	137.682	127.243	119.088	110.695	105.692	101.587
198	04ME002	MAX	174.897	36.338	0.386	0.208	62	72.571	268.673	260.264	223.488	207.119	174.548	141.308	124.470	111.342	97.860	89.841	83.275
199	04ME003	MAX	205.924	58.449	0.102	0.284	51	74.414	354.824	341.077	281.736	255.771	205.071	154.922	130.290	111.533	92.771	81.901	73.199
200	04ME004	MAX	198.059	50.490	0.269	0.255	33	96.229	333.056	319.875	264.208	240.548	195.785	153.780	134.195	119.866	106.151	98.553	92.696

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	42.815	37.245	2.835	0.870	54	4.064	169.456	151.227	86.966	65.672	34.669	15.929	10.346	7.432	5.507	4.780	4.372
202	05PA006	MAX	91.045	41.278	1.096	0.453	98	27.157	226.881	210.391	147.027	123.334	84.244	55.067	44.263	37.626	32.387	30.004	28.447
203	05PA012	MAX	23.246	14.099	1.581	0.606	88	6.446	76.766	69.108	42.002	32.968	19.737	11.659	9.228	7.949	7.097	6.772	6.589
204	05PB009	MAX	26.507	14.389	0.808	0.543	58	0.000	69.398	64.732	45.897	38.363	25.015	13.786	9.093	5.933	3.175	1.783	0.792
205	05PB014	MAX	30.168	15.570	0.999	0.516	102	3.324	78.436	72.935	51.187	42.731	28.189	16.555	11.932	8.937	6.431	5.220	4.388
206	05PB015	SOD	1.545	1.611	1.371	1.043	15	0.007	8.376	7.288	3.660	2.550	1.062	0.278	0.076	NA	NA	NA	NA
207	05PB018	MAX	2.005	1.174	0.604	0.585	41	0.103	5.710	5.279	3.590	2.942	1.841	0.979	0.645	0.431	0.256	0.173	0.117
208	05PB021	SOD	0.044	0.047	1.996	1.057	10	0.008	0.267	0.226	0.102	0.068	0.028	0.011	0.008	0.006	0.006	0.006	0.005
209	05PC018	MAX	248.042	123.524	1.304	0.498	87	91.329	724.298	657.361	418.117	337.267	217.172	142.072	118.895	106.476	98.032	94.743	92.854
210	05PC019	MAX	213.663	111.572	1.724	0.522	114	55.271	590.388	542.499	362.533	297.277	193.025	119.312	93.486	78.269	66.792	61.812	58.683
211	05PC022	SOD	0.015	0.032	3.072	2.150	13	0.000	0.199	0.151	0.040	0.020	0.004	0.000	NA	NA	NA	NA	NA
212	05PC023	SOD	0.030	0.034	0.703	1.108	12	0.000	0.176	0.152	0.074	0.050	0.020	0.004	0.001	NA	NA	NA	NA
213	05PD015	SOD	0.016	0.022	1.414	1.364	25	0.000	0.126	0.104	0.041	0.026	0.008	0.002	0.000	0.000	NA	NA	NA
214	05PD026	SOD	2.149	2.548	1.752	1.186	19	0.170	14.458	12.148	5.196	3.370	1.258	0.396	0.227	0.162	0.132	0.123	0.120
215	05PE003	SOD	9.169	8.291	0.721	0.904	62	0.000	42.460	37.482	20.279	14.738	6.903	2.393	1.117	0.476	0.070	NA	NA
216	05PE004	SOD	8.393	7.066	0.493	0.842	59	0.000	35.516	31.664	17.976	13.388	6.631	2.465	1.199	0.528	0.077	NA	NA
217	05PE005	MAX	3.518	0.854	0.073	0.243	45	0.142	5.835	5.636	4.744	4.333	3.486	2.568	2.075	1.672	1.238	0.966	0.734
218	05PE006	SOD	91.433	43.416	-0.436	0.475	111	15.629	223.481	208.941	150.547	127.350	86.546	52.637	38.636	29.298	21.229	17.200	14.355
219	05PE010	MAX	342.019	202.701	1.392	0.593	63	36.181	1007.781	926.337	614.508	498.474	308.011	167.068	115.332	83.761	59.019	47.846	40.592
220	05PE011	MAX	241.429	222.579	2.587	0.922	105	0.000	1022.477	910.265	514.149	382.625	190.748	74.365	39.570	21.363	9.299	4.724	2.155
221	05PE020	MAX	388.073	243.046	1.726	0.626	120	62.343	1211.107	1104.096	706.517	564.632	341.679	188.373	136.179	106.080	83.907	74.517	68.737
222	05PE028	SOD	291.871	289.236	2.812	0.991	10	117.714	1846.045	1504.632	586.654	384.316	186.045	125.310	116.638	113.997	113.017	112.817	112.750
223	05QA001	MAX	117.833	50.369	0.625	0.427	60	43.257	292.799	270.800	187.627	157.215	108.201	73.031	60.521	53.066	47.374	44.871	43.283
224	05QA002	MAX	46.759	22.460	0.678	0.480	99	13.571	126.030	115.985	78.142	64.373	42.297	26.593	21.057	17.780	15.295	14.212	13.528
225	05QA004	MAX	33.319	14.808	0.756	0.444	59	11.386	84.485	78.104	53.876	44.965	30.516	20.041	16.276	14.014	12.272	11.500	11.005
226	05QB006	SOD	49.511	48.128	0.273	0.972	38	0.000	249.855	218.614	113.169	80.346	35.488	11.133	4.651	1.540	NA	NA	NA
227	05QC001	MAX	24.455	23.164	2.846	0.947	56	0.000	103.846	92.446	52.204	38.843	19.353	7.532	3.999	2.150	0.925	0.460	0.200
228	05QC003	MAX	17.146	12.183	3.897	0.711	46	4.579	58.230	52.306	31.432	24.520	14.464	8.393	6.586	5.645	5.023	4.788	4.657
229	05QC006	SOD	0.115	0.130	2.003	1.127	10	0.015	0.731	0.618	0.273	0.180	0.070	0.024	0.014	0.011	0.009	0.008	0.008
230	05QD002	MAX	26.686	13.020	1.102	0.488	34	8.253	71.251	65.595	44.311	36.579	24.201	15.421	12.334	10.510	9.131	8.531	8.153
231	05QD003	MAX	14.838	13.635	3.787	0.919	35	0.000	58.968	52.862	30.879	23.373	12.104	4.930	2.674	1.448	0.602	0.267	0.073
232	05QD006	MAX	32.299	12.992	0.839	0.402	66	3.341	68.866	65.224	49.949	43.515	31.465	20.342	15.241	11.555	8.076	6.176	4.729
233	05QD016	MAX	9.988	6.180	1.556	0.619	48	1.071	30.755	28.149	18.287	14.678	8.856	4.673	3.183	2.294	1.614	1.315	1.125
234	05QE005	MAX	317.235	157.450	0.265	0.496	37	47.957	785.609	734.463	528.293	445.979	300.402	178.328	127.468	93.309	63.567	48.603	37.965
235	05QE006	MAX	174.813	101.375	0.659	0.580	88	0.000	491.000	454.998	312.544	257.088	161.614	85.079	54.608	34.836	18.260	10.238	4.718
236	05QE007	MAX	226.323	121.826	0.490	0.538	38	25.373	603.305	560.601	391.181	324.988	210.592	118.297	81.312	57.195	36.868	26.975	20.136
237	05QE008	MAX	12.834	6.956	1.151	0.542	49	2.989	36.772	33.717	22.256	18.108	11.494	6.834	5.207	4.251	3.532	3.221	3.026
238	05QE009	MAX	8.344	6.461	2.706	0.774	57	1.986	32.647	28.901	16.175	12.177	6.663	3.621	2.798	2.398	2.154	2.069	2.024
239	05QE012	MAX	3.088	2.204	1.665	0.714	40	0.509	11.956	10.645	6.086	4.603	2.484	1.244	0.886	0.705	0.588	0.545	0.521
240	05RC001	SOD	38.959	42.249	3.204	1.084	30	7.637	248.942	207.976	87.880	57.583	23.877	11.012	8.669	7.817	7.436	7.341	7.303

A4.9: 7-day Duration Low Flows for September

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	20.821	7.975	-0.019	0.383	35	6.861	41.372	39.410	31.057	27.469	20.601	14.030	10.907	8.589	6.334	5.063	4.071
2	02AB004	MAX	14.690	10.382	0.579	0.707	71	0.000	53.410	48.374	29.627	22.920	12.350	5.049	2.552	1.106	0.037	NA	NA
3	02AB005	MAX	8.188	5.612	0.882	0.685	32	0.360	28.138	25.553	15.921	12.469	7.020	3.246	1.951	1.200	0.643	0.406	0.259
4	02AB006	MAX	32.956	12.657	1.042	0.384	90	13.729	75.267	70.064	50.189	42.819	30.764	21.897	18.662	16.698	15.165	14.477	14.032
5	02AB008	SOD	0.315	0.407	2.513	1.292	66	0.014	2.347	1.948	0.785	0.493	0.170	0.047	0.025	0.017	0.014	0.013	0.013
6	02AB009	SOD	12.009	9.163	1.358	0.763	37	2.657	50.318	44.314	24.108	17.844	9.321	4.726	3.513	2.933	2.586	2.468	2.407
7	02AB010	MAX	29.734	11.634	1.034	0.391	72	12.190	69.155	64.275	45.688	38.821	27.634	19.460	16.499	14.709	13.321	12.701	12.302
8	02AB011	SOD	2.133	3.216	2.253	1.508	70	0.000	18.963	15.421	5.585	3.304	0.959	0.179	0.057	0.017	0.001	NA	NA
9	02AB013	SOD	1.362	1.737	2.049	1.276	43	0.000	9.783	8.195	3.430	2.185	0.752	0.172	0.060	0.017	NA	NA	NA
10	02AB014	SOD	0.261	0.365	3.337	1.395	41	0.007	2.128	1.748	0.667	0.407	0.129	0.031	0.014	0.009	0.006	0.006	0.006
11	02AB015	SOD	1.501	1.400	1.453	0.933	14	0.262	7.722	6.673	3.293	2.309	1.052	0.443	0.300	0.237	0.202	0.192	0.187
12	02AB016	SOD	0.471	0.510	1.330	1.083	14	0.003	2.683	2.321	1.132	0.777	0.312	0.078	0.020	NA	NA	NA	NA
13	02AB017	SOD	0.486	0.463	2.062	0.953	40	0.055	2.534	2.191	1.081	0.756	0.339	0.135	0.086	0.065	0.053	0.049	0.048
14	02AB019	SOD	0.083	0.086	2.658	1.032	34	0.006	0.469	0.403	0.192	0.131	0.055	0.019	0.011	0.007	0.006	0.005	0.005
15	02AB020	SOD	0.175	0.185	3.193	1.056	33	0.028	1.062	0.897	0.397	0.265	0.111	0.047	0.034	0.029	0.027	0.026	0.026
16	02AB021	SOD	0.844	0.884	2.350	1.047	31	0.127	5.042	4.272	1.919	1.287	0.540	0.223	0.159	0.133	0.121	0.117	0.116
17	02AB022	SOD	0.022	0.024	1.273	1.108	14	0.000	0.128	0.110	0.053	0.036	0.014	0.003	0.001	NA	NA	NA	NA
18	02AB023	SOD	0.027	0.033	1.119	1.227	13	0.000	0.179	0.152	0.067	0.044	0.016	0.003	0.000	NA	NA	NA	NA
19	02AB024	SOD	0.070	0.065	1.019	0.929	12	0.008	0.344	0.301	0.157	0.112	0.051	0.018	0.010	0.006	0.003	0.002	0.002
20	02AC001	SOD	1.933	1.709	1.725	0.884	48	0.431	9.750	8.383	4.076	2.864	1.365	0.679	0.527	0.463	0.430	0.420	0.415
21	02AC002	MAX	11.404	7.661	1.576	0.672	49	2.003	40.230	36.175	21.689	16.797	9.537	5.002	3.605	2.857	2.349	2.151	2.038
22	02AD006	MAX	245.157	75.235	0.185	0.307	23	77.900	434.403	417.127	342.190	309.192	244.310	179.385	147.128	122.350	97.322	82.680	70.859
23	02AD008	MAX	300.734	83.530	0.235	0.278	44	92.343	514.900	495.431	410.752	373.333	299.472	225.089	187.898	159.191	130.038	112.889	98.982
24	02AD009	MAX	95.418	58.839	0.606	0.617	52	0.000	271.156	252.089	174.968	144.037	89.066	42.593	23.071	9.878	NA	NA	NA
25	02AD010	SOD	2.602	3.246	3.259	1.247	47	0.309	19.129	15.791	6.242	3.921	1.429	0.534	0.381	0.329	0.306	0.301	0.299
26	02AD012	SOD	350.681	156.963	0.318	0.448	13	171.714	925.891	848.331	565.192	466.605	315.591	216.123	183.727	165.656	152.818	147.583	144.460
27	02AE001	SOD	3.010	4.054	3.011	1.347	35	0.315	24.174	19.737	7.380	4.501	1.531	0.536	0.379	0.328	0.307	0.303	0.301
28	02BA002	SOD	7.742	5.874	1.288	0.759	25	1.831	32.284	28.441	15.500	11.486	6.020	3.071	2.291	1.918	1.694	1.618	1.578
29	02BA003	SOD	6.565	7.241	3.625	1.103	48	1.179	42.587	35.550	14.941	9.748	3.979	1.782	1.382	1.237	1.173	1.157	1.150
30	02BA005	SOD	0.050	0.050	3.139	0.987	32	0.004	0.269	0.233	0.115	0.080	0.035	0.012	0.007	0.005	0.003	0.003	0.003
31	02BA006	SOD	4.362	3.001	1.229	0.688	18	1.404	16.920	14.950	8.323	6.271	3.480	1.978	1.582	1.393	1.280	1.242	1.222
32	02BB002	MAX	10.641	8.928	1.607	0.839	23	0.070	42.659	38.195	22.181	16.740	8.613	3.484	1.885	1.023	0.432	0.199	0.065
33	02BB003	SOD	19.912	20.280	3.047	1.018	51	3.403	116.490	98.707	44.503	29.992	12.901	5.705	4.246	3.672	3.393	3.317	3.285
34	02BB004	MAX	0.769	0.653	1.696	0.850	36	0.034	3.087	2.758	1.590	1.198	0.621	0.265	0.157	0.100	0.061	0.046	0.038
35	02BC004	MAX	19.676	13.764	1.921	0.700	56	1.277	66.804	60.659	37.846	29.715	16.954	8.197	5.223	3.510	2.251	1.719	1.391
36	02BC005	SOD	1.994	1.202	1.010	0.603	12	0.553	6.163	5.634	3.643	2.921	1.764	0.944	0.655	0.485	0.357	0.301	0.265
37	02BC006	SOD	1.511	1.322	0.421	0.874	13	0.047	6.472	5.785	3.311	2.466	1.198	0.390	0.136	NA	NA	NA	NA
38	02BD001	SOD	8.586	6.597	2.368	0.768	18	2.786	38.271	33.187	16.958	12.302	6.437	3.665	3.029	2.755	2.608	2.563	2.542
39	02BD002	MAX	38.869	19.034	1.062	0.490	95	5.386	97.521	90.903	64.614	54.326	36.517	22.107	16.317	12.532	9.335	7.775	6.695
40	02BD003	MAX	10.083	5.268	0.971	0.522	36	2.221	27.850	25.660	17.299	14.201	9.136	5.416	4.060	3.237	2.596	2.309	2.123

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	SOD	0.286	0.383	2.192	1.342	10	0.001	2.148	1.796	0.741	0.466	0.151	0.024	NA	NA	NA	NA	NA
42	02BD007	SOD	14.360	10.797	2.548	0.752	14	5.679	65.179	55.965	27.594	19.883	10.667	6.688	5.859	5.526	5.361	5.315	5.295
43	02BE002	MAX	21.429	11.680	-0.095	0.545	85	0.000	50.431	47.800	36.372	31.330	21.395	11.420	6.447	2.617	NA	NA	NA
44	02BF001	MAX	6.378	4.618	1.115	0.724	53	1.180	27.777	24.368	13.001	9.525	4.858	2.400	1.767	1.470	1.295	1.237	1.207
45	02BF002	SOD	4.867	4.105	1.105	0.843	53	0.571	21.871	19.235	10.308	7.515	3.681	1.582	1.019	0.747	0.581	0.524	0.494
46	02BF004	SOD	0.153	0.194	2.270	1.267	41	0.018	1.150	0.947	0.369	0.230	0.083	0.031	0.022	0.019	0.018	0.018	0.018
47	02BF005	SOD	0.061	0.064	1.385	1.052	36	0.001	0.342	0.295	0.143	0.098	0.041	0.012	0.005	0.002	0.001	0.000	NA
48	02BF006	SOD	0.043	0.051	1.735	1.197	37	0.000	0.281	0.238	0.105	0.069	0.025	0.006	0.002	0.001	NA	NA	NA
49	02BF007	SOD	0.030	0.034	1.568	1.127	35	0.000	0.183	0.156	0.072	0.049	0.019	0.005	0.002	0.000	NA	NA	NA
50	02BF008	SOD	0.016	0.019	2.244	1.191	36	0.000	0.103	0.087	0.039	0.025	0.009	0.002	0.001	0.000	NA	NA	NA
51	02BF009	SOD	0.008	0.010	1.502	1.229	36	0.000	0.057	0.048	0.021	0.014	0.005	0.001	0.000	0.000	NA	NA	NA
52	02BF012	SOD	0.004	0.005	1.608	1.296	33	0.000	0.026	0.022	0.009	0.006	0.002	0.000	0.000	0.000	NA	NA	NA
53	02BF013	SOD	0.002	0.003	1.903	1.388	28	0.000	0.014	0.012	0.005	0.003	0.001	0.000	0.000	0.000	NA	NA	NA
54	02BF014	SOD	9.062	5.750	0.965	0.635	14	2.589	30.519	27.567	16.900	13.240	7.718	4.172	3.047	2.431	2.004	1.833	1.733
55	02CA001	MAX	2381.353	527.186	0.295	0.221	133	1160.000	3780.640	3647.573	3079.657	2834.887	2364.743	1912.279	1695.974	1534.649	1376.942	1287.676	1217.599
56	02CA002	SOD	0.344	0.433	1.979	1.259	50	0.020	2.493	2.075	0.847	0.537	0.190	0.057	0.032	0.023	0.019	0.018	0.018
57	02CA007	SOD	0.899	0.569	0.948	0.633	13	0.216	2.893	2.637	1.680	1.335	0.787	0.403	0.270	0.193	0.135	0.110	0.094
58	02CB001	MAX	19.496	10.193	0.887	0.523	36	5.514	56.938	51.963	33.655	27.208	17.214	10.500	8.267	7.003	6.090	5.710	5.481
59	02CB003	SOD	4.651	3.525	1.450	0.758	40	1.076	19.467	17.131	9.295	6.879	3.608	1.861	1.403	1.187	1.058	1.014	0.991
60	02CC004	SOD	41.572	17.340	3.047	0.417	30	27.500	123.950	108.831	62.647	50.244	35.591	29.388	28.123	27.624	27.380	27.313	27.284
61	02CC005	MAX	8.707	4.447	0.949	0.511	78	2.021	23.490	21.669	14.721	12.150	7.951	4.872	3.753	3.074	2.547	2.310	2.158
62	02CC007	MAX	32.916	15.281	0.587	0.464	44	0.073	74.988	70.826	53.335	45.950	32.077	19.214	13.287	8.990	4.918	2.685	0.979
63	02CC008	MAX	51.551	15.987	1.412	0.310	51	28.786	104.641	97.978	72.786	63.573	48.721	38.061	34.268	32.008	30.281	29.521	29.039
64	02CC009	MAX	46.719	15.730	1.438	0.337	34	24.400	97.965	91.595	67.402	58.501	44.063	33.589	29.823	27.559	25.815	25.041	24.545
65	02CC010	MAX	4.604	2.452	1.112	0.533	40	1.121	12.806	11.774	7.877	6.454	4.166	2.528	1.947	1.602	1.339	1.224	1.151
66	02CD001	SOD	3.778	3.341	1.303	0.884	54	0.507	18.175	15.836	8.127	5.809	2.751	1.186	0.794	0.615	0.512	0.479	0.462
67	02CD002	SOD	0.290	0.301	0.939	1.039	16	0.005	1.578	1.370	0.683	0.475	0.198	0.055	0.019	0.002	NA	NA	NA
68	02CD003	MAX	0.988	0.661	0.221	0.669	16	0.073	3.826	3.426	1.996	1.513	0.795	0.347	0.209	0.135	0.085	0.065	0.054
69	02CD004	MAX	2.320	1.428	0.046	0.615	17	0.195	6.986	6.430	4.272	3.455	2.089	1.045	0.650	0.403	0.205	0.112	0.051
70	02CD006	MAX	0.734	0.596	1.050	0.812	47	0.005	3.186	2.827	1.571	1.160	0.568	0.218	0.116	0.063	0.029	0.016	0.009
71	02CE001	MAX	56.378	19.265	0.310	0.342	48	17.571	108.241	103.177	81.791	72.702	55.509	39.377	31.857	26.356	21.092	18.175	15.928
72	02CE002	MAX	5.318	2.519	1.341	0.474	105	2.264	14.857	13.503	8.691	7.078	4.700	3.233	2.786	2.549	2.390	2.329	2.294
73	02CE004	MAX	43.301	12.185	0.226	0.281	73	12.073	74.425	71.612	59.358	53.930	43.190	32.330	26.878	22.656	18.354	15.815	13.749
74	02CE007	MAX	0.135	0.066	0.396	0.487	11	0.019	0.308	0.291	0.219	0.189	0.132	0.079	0.054	0.036	0.019	0.010	0.003
75	02CF002	MAX	13.110	4.596	0.697	0.351	13	6.094	27.137	25.530	19.184	16.721	12.496	9.128	7.794	6.933	6.214	5.868	5.631
76	02CF004	MAX	13.121	9.853	2.210	0.751	76	0.445	46.091	41.762	25.757	20.083	11.228	5.211	3.187	2.030	1.187	0.833	0.617
77	02CF005	MAX	0.361	0.258	1.873	0.716	48	0.079	1.388	1.233	0.699	0.528	0.290	0.155	0.117	0.099	0.087	0.083	0.081
78	02CF007	SOD	0.776	0.629	3.696	0.810	60	0.248	3.727	3.194	1.549	1.100	0.562	0.328	0.278	0.259	0.249	0.246	0.245
79	02CF008	SOD	0.488	0.524	3.464	1.073	45	0.065	2.990	2.527	1.121	0.746	0.307	0.123	0.086	0.071	0.064	0.063	0.062
80	02CF009	SOD	0.094	0.075	1.623	0.793	34	0.008	0.383	0.342	0.196	0.147	0.076	0.032	0.018	0.011	0.007	0.005	0.004

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	3.348	2.602	3.241	0.777	41	0.694	12.443	11.106	6.442	4.921	2.743	1.462	1.091	0.902	0.780	0.735	0.710
82	02CF011	MAX	2.937	1.736	2.525	0.591	36	1.019	8.984	8.126	5.078	4.056	2.550	1.622	1.339	1.190	1.089	1.051	1.029
83	02CF012	MAX	1.477	0.803	1.591	0.543	44	0.466	4.368	3.973	2.541	2.047	1.297	0.812	0.656	0.570	0.510	0.486	0.472
84	02CF013	SOD	0.151	0.131	1.077	0.861	40	0.013	0.685	0.603	0.325	0.237	0.115	0.046	0.027	0.018	0.012	0.010	0.009
85	02CF014	SOD	1.586	0.650	2.021	0.410	14	0.948	4.276	3.859	2.447	2.006	1.399	1.066	0.977	0.933	0.907	0.898	0.893
86	02CG003	MAX	0.433	0.041	0.088	0.094	27	0.361	0.540	0.529	0.485	0.467	0.431	0.398	0.383	0.372	0.361	0.355	0.350
87	02DB003	MAX	26.983	6.101	-0.170	0.226	29	14.600	41.043	39.851	34.545	32.128	27.196	21.947	19.176	16.946	14.574	13.112	11.879
88	02DB005	MAX	15.378	9.598	1.320	0.624	69	3.686	53.867	48.283	28.658	22.182	12.795	7.162	5.496	4.632	4.065	3.852	3.733
89	02DB007	MAX	0.387	0.276	2.123	0.715	41	0.030	1.293	1.175	0.738	0.582	0.336	0.166	0.108	0.075	0.050	0.040	0.033
90	02DC003	MAX	37.340	15.359	0.308	0.411	72	8.394	80.212	75.866	57.785	50.252	36.307	23.685	18.009	13.967	10.215	8.200	6.686
91	02DC004	MAX	15.816	6.827	0.982	0.432	61	5.696	39.063	36.159	25.148	21.105	14.562	9.832	8.137	7.122	6.341	5.996	5.776
92	02DC005	MAX	10.622	5.788	0.625	0.545	21	3.194	36.754	32.850	19.338	14.977	8.796	5.226	4.212	3.701	3.376	3.258	3.195
93	02DC006	MAX	1.409	0.909	0.493	0.645	19	0.061	4.386	4.028	2.646	2.125	1.259	0.603	0.357	0.205	0.083	0.027	NA
94	02DC007	SOD	5.695	6.219	0.905	1.092	55	0.000	33.531	28.794	13.613	9.233	3.682	1.032	0.417	0.151	0.006	NA	NA
95	02DC008	SOD	11.574	10.360	1.080	0.895	55	0.000	52.838	46.724	25.491	18.601	8.785	3.063	1.423	0.590	0.057	NA	NA
96	02DC012	SOD	4.329	3.152	1.768	0.728	35	1.194	17.700	15.568	8.463	6.293	3.382	1.852	1.458	1.274	1.166	1.130	1.112
97	02DC013	SOD	0.638	0.582	1.077	0.912	12	0.119	3.186	2.764	1.388	0.982	0.455	0.193	0.130	0.101	0.085	0.080	0.078
98	02DD001	MAX	4.211	1.341	1.364	0.318	23	2.079	8.344	7.874	6.012	5.285	4.032	3.023	2.620	2.358	2.137	2.030	1.956
99	02DD002	MAX	3.091	0.753	1.328	0.244	32	2.024	5.651	5.330	4.114	3.669	2.949	2.431	2.246	2.136	2.051	2.014	1.990
100	02DD004	MAX	59.429	25.700	1.633	0.432	32	24.571	147.105	135.775	93.522	78.362	54.407	37.781	32.065	28.745	26.280	25.227	24.575
101	02DD005	MAX	4.060	2.081	1.206	0.513	47	0.712	10.664	9.890	6.865	5.708	3.756	2.240	1.656	1.286	0.984	0.842	0.747
102	02DD007	MAX	59.502	29.484	0.955	0.496	46	24.714	193.330	172.588	102.312	80.314	50.082	33.511	29.057	26.903	25.593	25.139	24.902
103	02DD008	SOD	0.435	0.384	1.952	0.881	26	0.070	2.096	1.825	0.933	0.666	0.316	0.139	0.095	0.075	0.064	0.060	0.058
104	02DD009	MAX	2.120	1.061	1.274	0.501	35	0.827	6.297	5.696	3.574	2.869	1.842	1.218	1.032	0.934	0.870	0.845	0.831
105	02DD010	MAX	58.970	33.482	1.659	0.568	60	24.357	195.617	174.246	102.240	79.880	49.399	32.919	28.552	26.464	25.208	24.778	24.556
106	02DD012	SOD	1.486	2.037	2.876	1.370	32	0.217	12.389	10.010	3.581	2.152	0.741	0.303	0.240	0.220	0.213	0.211	0.211
107	02DD013	SOD	0.129	0.152	2.315	1.176	45	0.006	0.853	0.720	0.313	0.204	0.077	0.023	0.012	0.008	0.006	0.005	0.005
108	02DD014	MAX	0.193	0.100	1.524	0.517	45	0.081	0.599	0.538	0.328	0.260	0.166	0.111	0.096	0.089	0.084	0.082	0.081
109	02DD015	MAX	0.293	0.261	1.883	0.892	46	0.019	1.324	1.166	0.627	0.457	0.221	0.090	0.055	0.037	0.027	0.023	0.021
110	02DD016	SOD	10.706	16.452	3.511	1.537	20	0.000	97.095	78.817	28.258	16.604	4.698	0.776	0.169	NA	NA	NA	NA
111	02DD017	SOD	19.790	29.984	2.944	1.515	28	1.389	181.121	145.601	50.261	29.304	8.820	2.573	1.685	1.416	1.316	1.296	1.290
112	02DD020	MAX	21.438	10.431	4.502	0.487	26	13.100	53.305	48.406	31.746	26.503	19.258	15.251	14.163	13.633	13.308	13.194	13.135
113	02DD024	SOD	0.753	0.688	1.669	0.914	12	0.237	4.105	3.469	1.569	1.075	0.511	0.285	0.241	0.225	0.217	0.215	0.214
114	02DD026	SOD	56.221	42.498	1.675	0.756	12	24.300	262.985	223.812	106.655	76.181	41.271	27.257	24.559	23.538	23.062	22.937	22.886
115	02EA005	MAX	1.303	1.181	2.493	0.906	105	0.196	5.651	4.973	2.686	1.974	1.001	0.473	0.332	0.265	0.224	0.210	0.203
116	02EA006	MAX	3.308	2.789	4.385	0.843	82	0.677	12.289	10.972	6.375	4.874	2.719	1.448	1.079	0.890	0.768	0.723	0.698
117	02EA008	SOD	7.906	5.993	2.202	0.758	11	2.183	32.794	28.924	15.840	11.758	6.166	3.118	2.304	1.912	1.674	1.592	1.550
118	02EA010	MAX	0.626	0.428	1.753	0.683	53	0.173	2.419	2.138	1.193	0.899	0.500	0.285	0.228	0.200	0.184	0.178	0.176
119	02EA011	MAX	8.995	8.040	1.492	0.894	46	0.420	41.545	36.539	19.508	14.147	6.737	2.635	1.521	0.979	0.646	0.529	0.468
120	02EA013	SOD	0.137	0.169	1.679	1.232	11	0.000	0.918	0.779	0.346	0.226	0.080	0.015	0.001	NA	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	SOD	1.944	1.611	1.900	0.829	18	0.349	8.661	7.611	4.073	2.973	1.473	0.661	0.446	0.343	0.281	0.260	0.249
122	02EA021	SOD	0.151	0.189	1.288	1.257	13	0.000	1.044	0.881	0.382	0.247	0.086	0.017	0.002	NA	NA	NA	NA
123	02JC008	MAX	6.518	3.582	1.104	0.550	51	2.266	20.845	18.748	11.414	9.012	5.556	3.508	2.911	2.604	2.405	2.331	2.290
124	02JD004	MAX	20.981	9.354	2.447	0.446	19	7.629	50.246	46.693	33.040	27.935	19.512	13.224	10.896	9.466	8.337	7.823	7.488
125	02JD005	MAX	16.517	8.021	1.548	0.486	19	1.488	39.940	37.462	27.324	23.194	15.729	9.238	6.433	4.497	2.759	1.856	1.198
126	02JD006	MAX	19.235	11.331	3.538	0.589	33	2.910	54.047	49.835	33.629	27.558	17.525	10.013	7.222	5.504	4.144	3.524	3.118
127	02JD008	MAX	41.119	8.296	1.049	0.202	40	24.986	65.331	62.778	52.326	48.066	40.364	33.661	30.762	28.760	26.961	26.027	25.345
128	02JD009	MAX	14.471	5.495	-0.008	0.380	27	3.981	28.418	27.103	21.479	19.047	14.358	9.817	7.633	5.996	4.388	3.473	2.752
129	02JD012	SOD	5.178	4.597	0.757	0.888	49	0.000	23.354	20.684	11.367	8.324	3.959	1.385	0.639	0.256	0.009	NA	NA
130	02JE003	MAX	449.516	141.499	1.191	0.315	41	162.714	861.011	818.220	641.929	569.444	437.144	320.199	268.831	232.917	200.229	183.022	170.315
131	02JE012	MAX	406.657	115.070	0.606	0.283	43	181.000	734.148	700.333	560.707	503.127	397.693	303.997	262.619	233.572	207.015	192.971	182.560
132	02JE014	SOD	6.285	6.059	2.779	0.964	10	2.003	36.551	30.604	13.256	8.912	4.115	2.307	1.982	1.866	1.814	1.801	1.796
133	02JE018	MAX	0.107	0.057	0.515	0.531	13	0.021	0.281	0.261	0.182	0.151	0.099	0.058	0.041	0.031	0.022	0.018	0.015
134	02JE019	MAX	5.646	3.653	1.761	0.647	23	1.559	19.587	17.540	10.394	8.060	4.709	2.733	2.159	1.865	1.675	1.604	1.566
135	02JE020	SOD	4.934	3.852	1.864	0.781	26	0.915	20.674	18.273	10.066	7.465	3.847	1.822	1.265	0.991	0.822	0.762	0.731
136	02JE027	SOD	3.948	3.327	1.722	0.843	12	1.149	19.094	16.462	8.135	5.779	2.849	1.496	1.193	1.064	0.997	0.977	0.968
137	02JE028	SOD	1.180	1.104	1.298	0.935	12	0.160	5.904	5.144	2.623	1.860	0.845	0.319	0.185	0.124	0.088	0.076	0.070
138	02KA015	SOD	0.259	0.199	0.927	0.769	12	0.026	0.965	0.873	0.532	0.410	0.218	0.086	0.041	0.015	NA	NA	NA
139	04CA002	MAX	289.951	157.650	0.920	0.544	42	100.557	968.616	866.509	514.701	401.875	242.983	152.200	126.705	113.972	105.950	103.065	101.515
140	04CA003	SOD	3.728	3.459	1.175	0.928	43	0.206	18.248	15.961	8.286	5.917	2.706	0.987	0.536	0.323	0.195	0.152	0.130
141	04CA004	MAX	30.172	21.331	1.918	0.707	23	5.590	107.832	96.801	57.607	44.473	25.129	13.206	9.582	7.662	6.372	5.876	5.594
142	04CB001	MAX	114.736	63.693	0.975	0.555	41	37.500	379.323	340.278	204.318	160.048	96.737	59.608	48.892	43.430	39.912	38.617	37.908
143	04CC001	MAX	680.150	255.793	0.656	0.376	21	316.714	1588.340	1471.766	1035.232	877.722	627.375	451.888	390.947	355.279	328.573	317.071	309.892
144	04CD001	SOD	134.936	68.045	0.947	0.504	11	56.600	376.904	345.347	228.202	186.444	120.906	75.931	60.650	51.852	45.382	42.647	40.965
145	04CD002	MAX	34.163	13.169	0.999	0.385	20	16.586	81.341	75.093	52.066	43.939	31.317	22.805	19.964	18.351	17.182	16.695	16.400
146	04CE002	MAX	38.962	16.059	0.875	0.412	23	16.257	93.780	86.842	60.699	51.184	35.925	25.067	21.237	18.969	17.250	16.499	16.025
147	04DA001	SOD	45.569	33.471	1.200	0.735	54	9.329	181.436	160.862	90.261	67.750	36.233	18.404	13.449	10.994	9.460	8.913	8.621
148	04DA002	MAX	194.639	93.868	0.665	0.482	16	69.857	552.366	503.630	326.480	265.170	171.841	111.012	91.416	80.573	72.939	69.854	68.028
149	04DB001	MAX	62.127	33.376	0.735	0.537	48	12.271	176.487	162.265	108.204	88.288	55.941	32.423	23.945	18.841	14.900	13.148	12.025
150	04DC001	MAX	404.702	210.157	0.942	0.519	48	102.429	1140.476	1046.444	693.727	566.160	362.902	219.831	169.936	140.639	118.627	109.112	103.154
151	04DC002	SOD	31.681	31.734	1.729	1.002	47	1.599	170.787	147.714	72.609	50.434	21.686	7.419	3.967	2.423	1.560	1.287	1.154
152	04EA001	SOD	62.833	48.880	1.082	0.778	34	5.816	249.959	223.460	129.154	97.476	50.711	21.772	12.937	8.242	5.078	3.856	3.160
153	04FA001	MAX	71.144	50.534	0.968	0.710	41	8.717	284.305	252.868	143.345	107.659	56.586	26.598	17.932	13.511	10.660	9.610	9.034
154	04FA002	SOD	13.320	10.459	0.718	0.785	35	1.437	54.104	48.207	27.451	20.589	10.622	4.621	2.841	1.915	1.305	1.075	0.947
155	04FA003	MAX	38.552	31.370	2.214	0.814	49	5.714	163.942	144.594	78.891	58.257	29.804	14.120	9.879	7.819	6.560	6.121	5.892
156	04FB001	MAX	209.929	134.927	1.274	0.643	37	45.071	733.141	658.441	393.662	305.234	175.461	95.953	71.932	59.264	50.799	47.560	45.728
157	04FC001	SOD	292.785	195.046	0.941	0.666	49	67.843	1052.603	942.858	556.379	428.491	242.570	130.463	97.152	79.801	68.361	64.046	61.633
158	04GA001	SOD	38.240	56.432	2.119	1.476	60	0.000	330.882	270.148	99.751	59.588	17.694	3.388	1.083	0.317	0.005	NA	NA
159	04GA002	MAX	49.058	25.865	1.750	0.527	47	16.957	154.643	139.344	85.508	67.711	41.866	26.309	21.695	19.295	17.715	17.119	16.787
160	04GA003	SOD	20.513	14.565	1.025	0.710	15	4.417	76.010	68.193	40.293	30.884	16.938	8.248	5.576	4.149	3.181	2.805	2.590

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	95.646	53.432	1.192	0.559	48	31.686	315.164	282.739	169.891	133.175	80.707	49.978	41.121	36.611	33.710	32.643	32.059
162	04GB005	MAX	6.983	5.445	2.096	0.780	33	1.370	27.870	24.686	13.800	10.348	5.543	2.850	2.109	1.744	1.518	1.439	1.396
163	04GC002	SOD	64.319	84.220	3.480	1.309	29	12.300	516.444	417.278	150.325	91.373	33.503	15.722	13.175	12.397	12.107	12.048	12.028
164	04GD001	MAX	197.491	132.690	0.732	0.672	35	35.500	793.048	702.453	392.194	293.559	155.872	78.375	56.951	46.375	39.796	37.462	36.221
165	04GF001	SOD	10.588	13.005	3.026	1.228	17	0.144	72.155	60.906	26.444	17.148	6.117	1.412	0.445	0.061	NA	NA	NA
166	04HA001	MAX	653.904	444.944	0.961	0.680	49	94.571	2483.711	2218.552	1285.888	977.801	530.695	261.900	182.280	140.905	113.693	103.455	97.744
167	04JA002	MAX	21.820	11.552	0.834	0.529	36	6.279	65.674	59.715	38.029	30.513	19.056	11.569	9.151	7.811	6.865	6.482	6.255
168	04JC002	MAX	10.697	8.850	1.840	0.827	70	1.310	44.616	39.508	21.931	16.303	8.390	3.881	2.618	1.989	1.593	1.451	1.375
169	04JC003	MAX	14.804	11.207	1.876	0.757	36	2.490	59.082	52.422	29.481	22.124	11.765	5.848	4.187	3.358	2.835	2.647	2.546
170	04JD002	SOD	0.397	1.595	6.220	4.017	55	0.000	9.353	6.234	0.850	0.304	0.027	0.001	0.000	0.000	0.000	0.000	0.000
171	04JD003	MAX	23.875	14.454	-0.010	0.605	56	0.000	61.224	57.679	42.545	36.021	23.487	11.420	5.649	1.343	NA	NA	NA
172	04JD005	SOD	6.911	8.069	2.945	1.168	53	0.969	47.250	39.315	16.185	10.401	4.020	1.620	1.190	1.035	0.967	0.950	0.943
173	04JF001	MAX	37.484	23.370	1.649	0.623	39	9.450	125.982	113.381	68.659	53.697	31.698	18.179	14.081	11.915	10.464	9.907	9.591
174	04JG001	SOD	124.490	108.265	1.874	0.870	41	26.700	611.476	528.103	261.904	185.518	89.242	43.709	33.245	28.738	26.319	25.585	25.242
175	04KA001	SOD	17.019	19.516	2.013	1.147	51	1.092	109.840	92.778	40.713	26.751	10.281	3.326	1.912	1.355	1.083	1.009	0.977
176	04KA002	SOD	0.757	0.749	2.359	0.990	20	0.107	4.165	3.573	1.701	1.170	0.510	0.204	0.135	0.106	0.091	0.086	0.084
177	04LA002	MAX	28.391	12.473	0.627	0.439	46	4.747	64.377	60.608	45.138	38.808	27.316	17.247	12.863	9.818	7.067	5.630	4.576
178	04LA003	SOD	2.833	2.363	2.444	0.834	16	0.441	12.483	11.012	5.982	4.387	2.167	0.923	0.581	0.413	0.308	0.271	0.252
179	04LA006	SOD	0.434	0.283	1.643	0.651	11	0.159	1.591	1.414	0.810	0.619	0.354	0.206	0.166	0.146	0.134	0.129	0.127
180	04LB001	MAX	55.643	34.565	3.983	0.621	76	14.686	162.639	148.598	96.706	78.322	49.655	30.195	23.657	19.924	17.204	16.065	15.370
181	04LB002	SOD	3.115	2.319	2.334	0.744	12	1.240	13.930	11.992	5.979	4.327	2.329	1.451	1.264	1.188	1.149	1.138	1.134
182	04LC001	SOD	7.856	10.606	2.152	1.350	27	0.000	60.550	50.275	20.143	12.537	4.071	0.836	0.246	0.032	NA	NA	NA
183	04LC003	SOD	5.424	3.986	1.807	0.735	20	1.744	22.889	19.994	10.566	7.782	4.169	2.375	1.941	1.746	1.637	1.603	1.586
184	04LD001	MAX	57.859	43.240	2.585	0.747	84	13.529	211.284	188.626	109.833	84.226	47.675	26.310	20.165	17.040	15.033	14.297	13.895
185	04LE002	MAX	2.292	1.311	1.114	0.572	14	0.623	7.213	6.535	4.086	3.245	1.975	1.159	0.900	0.759	0.660	0.621	0.598
186	04LF001	MAX	30.021	23.034	1.954	0.767	88	1.989	110.386	99.400	59.599	45.887	25.112	11.680	7.388	5.028	3.377	2.715	2.325
187	04LG001	MAX	204.549	156.904	2.236	0.767	37	52.471	772.164	685.650	389.956	296.220	165.750	92.674	72.576	62.693	56.571	54.408	53.262
188	04LG002	MAX	360.337	241.317	1.736	0.670	23	74.029	1243.619	1119.363	675.551	525.712	303.357	164.540	121.772	98.885	83.346	77.301	73.834
189	04LG003	MAX	160.587	75.474	0.323	0.470	31	29.171	381.915	358.003	261.180	222.290	153.066	94.388	69.674	52.939	38.235	30.768	25.418
190	04LG004	MAX	223.205	155.489	1.850	0.697	34	59.571	865.008	764.871	426.963	321.808	178.143	100.182	79.445	69.496	63.495	61.435	60.368
191	04LJ001	MAX	30.917	27.559	2.107	0.891	100	2.557	136.683	120.543	65.407	47.943	23.655	10.069	6.338	4.506	3.372	2.971	2.760
192	04LK001	SOD	3.143	4.376	2.499	1.392	23	0.069	25.394	20.909	8.057	4.928	1.561	0.349	0.142	0.070	0.039	0.032	0.029
193	04LM001	SOD	68.259	64.995	1.921	0.952	48	9.666	361.382	311.034	150.605	104.708	47.031	19.890	13.686	11.025	9.603	9.173	8.973
194	04MC001	MAX	122.537	27.060	0.141	0.221	75	54.759	191.925	185.671	158.358	146.222	122.123	97.611	85.234	75.609	65.752	59.904	55.128
195	04MC002	MAX	87.219	23.610	-0.337	0.271	45	29.966	140.316	135.986	116.417	107.326	88.362	67.432	55.983	46.513	36.128	29.528	23.814
196	04MD004	MAX	1.803	1.081	0.694	0.600	31	0.330	5.838	5.297	3.316	2.622	1.555	0.845	0.612	0.480	0.387	0.348	0.325
197	04ME001	MAX	172.601	48.747	1.827	0.282	38	85.957	320.867	304.373	238.393	212.324	166.729	129.201	113.856	103.695	94.986	90.674	87.649
198	04ME002	MAX	183.712	50.735	2.077	0.276	62	94.900	339.899	322.240	252.123	224.697	177.241	138.875	123.470	113.408	104.914	100.772	97.905
199	04ME003	MAX	219.199	82.714	0.858	0.377	51	68.086	466.428	439.476	330.754	287.307	210.393	145.790	118.830	100.700	84.892	76.927	71.259
200	04ME004	MAX	206.847	51.739	0.133	0.250	33	119.743	357.466	341.300	275.657	249.188	201.879	161.499	144.374	132.716	122.413	117.150	113.360

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	47.921	36.710	1.789	0.766	54	6.223	191.780	170.508	96.540	72.503	38.196	18.145	12.379	9.447	7.565	6.874	6.496
202	05PA006	MAX	72.330	41.005	2.119	0.567	98	20.200	211.532	193.050	125.108	101.218	64.254	39.488	31.279	26.639	23.294	21.910	21.074
203	05PA012	MAX	19.034	12.560	1.902	0.660	88	2.279	61.462	55.944	35.444	28.128	16.634	8.731	6.041	4.490	3.348	2.864	2.566
204	05PB009	MAX	23.852	18.075	2.025	0.758	58	0.000	86.707	78.441	47.874	37.037	20.122	8.624	4.755	2.544	0.931	0.254	NA
205	05PB014	MAX	26.774	19.471	3.231	0.727	102	2.106	88.942	80.888	50.931	40.222	23.365	11.739	7.769	5.474	3.779	3.060	2.616
206	05PB015	SOD	1.494	1.359	0.894	0.910	14	0.007	6.683	5.950	3.339	2.459	1.159	0.351	0.103	NA	NA	NA	NA
207	05PB018	MAX	1.720	1.311	2.053	0.762	41	0.002	6.093	5.525	3.413	2.659	1.473	0.656	0.377	0.217	0.098	0.048	0.017
208	05PB021	SOD	0.083	0.078	0.838	0.945	10	0.006	0.396	0.350	0.188	0.135	0.061	0.019	0.007	0.001	NA	NA	NA
209	05PC018	MAX	232.048	111.218	1.653	0.479	87	101.114	667.601	604.161	381.729	308.589	202.938	139.922	121.409	111.848	105.601	103.267	101.973
210	05PC019	MAX	192.162	96.902	1.829	0.504	114	69.014	540.907	493.360	320.784	261.182	170.647	111.854	92.984	82.573	75.265	72.322	70.584
211	05PC022	SOD	0.019	0.042	3.058	2.214	13	0.000	0.261	0.197	0.050	0.025	0.005	0.000	NA	NA	NA	NA	NA
212	05PC023	SOD	0.042	0.050	1.222	1.200	12	0.000	0.270	0.230	0.104	0.069	0.025	0.005	0.001	NA	NA	NA	NA
213	05PD015	SOD	0.020	0.027	1.208	1.357	25	0.000	0.152	0.126	0.050	0.031	0.010	0.002	0.001	0.000	NA	NA	NA
214	05PD026	SOD	1.678	2.694	3.409	1.606	19	0.041	16.203	12.994	4.404	2.523	0.692	0.138	0.060	0.036	0.027	0.025	0.025
215	05PE003	SOD	12.062	8.918	0.146	0.739	62	0.000	43.576	39.494	24.291	18.845	10.256	4.311	2.274	1.094	0.219	NA	NA
216	05PE004	MAX	12.769	5.611	-0.230	0.439	59	0.000	25.749	24.657	19.779	17.548	12.970	8.058	5.443	3.325	1.057	NA	NA
217	05PE005	MAX	3.445	0.716	-1.948	0.208	45	0.142	5.014	4.894	4.330	4.058	3.463	2.756	2.341	1.977	1.553	1.266	1.004
218	05PE006	SOD	87.485	42.009	-0.388	0.480	111	16.600	218.130	203.399	144.851	121.921	82.191	50.000	37.044	28.568	21.399	17.896	15.468
219	05PE010	MAX	319.226	161.303	1.007	0.505	63	33.000	811.522	756.694	537.561	451.081	300.018	175.940	125.311	91.843	63.205	49.051	39.139
220	05PE011	MAX	196.019	137.238	1.701	0.700	105	0.000	655.220	597.424	379.108	299.380	171.055	79.178	46.572	27.173	12.388	5.901	1.789
221	05PE020	MAX	346.740	188.492	1.325	0.544	120	62.557	967.816	891.481	599.948	491.846	315.052	185.029	137.602	108.797	86.340	76.254	69.734
222	05PE028	MAX	190.151	75.006	-0.247	0.394	10	66.414	350.260	337.109	277.995	250.723	194.271	132.755	99.523	72.300	42.763	24.194	8.261
223	05QA001	MAX	99.282	51.200	1.253	0.516	60	30.129	282.405	258.144	168.774	137.259	88.347	55.411	44.436	38.208	33.701	31.827	30.690
224	05QA002	MAX	41.545	27.360	1.914	0.659	99	5.377	134.553	122.376	77.284	61.266	36.219	19.135	13.368	10.062	7.644	6.627	6.005
225	05QA004	MAX	31.225	19.668	1.493	0.630	59	7.743	105.590	94.983	57.378	44.815	26.373	15.068	11.650	9.847	8.642	8.181	7.919
226	05QB006	SOD	64.719	55.233	0.324	0.853	38	0.000	276.286	246.308	139.651	103.841	51.004	18.334	8.369	3.077	NA	NA	NA
227	05QC001	SOD	22.881	22.259	1.473	0.973	57	0.006	116.186	101.516	52.237	37.001	16.321	5.223	2.305	0.917	0.088	NA	NA
228	05QC003	MAX	16.119	9.153	1.289	0.568	46	4.420	51.094	46.234	28.753	22.793	13.859	8.186	6.407	5.442	4.777	4.515	4.363
229	05QC006	SOD	0.266	0.252	0.565	0.946	10	0.023	1.293	1.137	0.602	0.432	0.195	0.063	0.026	0.008	NA	NA	NA
230	05QD002	MAX	25.973	11.546	0.268	0.445	34	5.579	57.736	54.534	41.182	35.603	25.239	15.807	11.542	8.493	5.648	4.113	2.955
231	05QD003	SOD	14.959	15.331	2.762	1.025	35	0.000	80.757	70.118	34.957	24.342	10.273	3.023	1.197	0.356	NA	NA	NA
232	05QD006	MAX	29.534	18.633	3.520	0.631	66	3.270	88.793	81.427	53.443	43.141	26.418	14.275	9.902	7.272	5.243	4.342	3.765
233	05QD016	SOD	8.238	8.111	3.405	0.985	48	1.043	45.141	38.732	18.450	12.707	5.561	2.256	1.514	1.200	1.035	0.986	0.963
234	05QE005	MAX	325.955	150.627	0.157	0.462	37	69.814	754.255	709.393	525.343	450.095	313.585	194.139	142.203	106.171	73.656	56.688	44.249
235	05QE006	MAX	195.812	100.595	1.185	0.514	88	19.400	505.969	470.923	331.796	277.392	183.284	107.243	76.725	56.801	39.986	31.793	26.122
236	05QE007	MAX	280.926	146.747	1.217	0.522	38	94.957	838.210	760.575	481.774	386.920	245.045	155.283	127.243	112.082	101.671	97.574	95.200
237	05QE008	MAX	10.775	6.196	1.252	0.575	49	2.321	32.319	29.514	19.093	15.375	9.535	5.522	4.156	3.369	2.790	2.544	2.393
238	05QE009	MAX	7.540	6.245	1.805	0.828	57	1.109	32.820	28.874	15.563	11.423	5.771	2.707	1.893	1.503	1.268	1.188	1.146
239	05QE012	SOD	2.416	2.034	1.609	0.842	40	0.403	11.089	9.697	5.077	3.673	1.800	0.825	0.576	0.461	0.393	0.371	0.360
240	05RC001	SOD	30.170	19.962	0.957	0.662	31	7.714	108.227	96.904	57.122	44.001	24.990	13.592	10.225	8.479	7.334	6.904	6.664

A4.10: 7-day Duration Low Flows for October

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	20.486	6.685	-0.073	0.326	34	5.583	36.621	35.197	28.946	26.151	20.560	14.805	11.864	9.557	7.170	5.740	4.562
2	02AB004	MAX	17.281	11.563	0.848	0.669	71	0.000	56.440	51.648	33.286	26.448	15.213	6.886	3.825	1.955	0.487	NA	NA
3	02AB005	MAX	10.654	7.771	1.161	0.729	31	1.517	44.252	39.144	21.646	16.082	8.312	3.936	2.726	2.128	1.756	1.624	1.554
4	02AB006	MAX	39.181	19.994	1.546	0.510	90	8.369	103.312	95.588	65.817	54.636	36.100	22.157	16.952	13.735	11.179	10.008	9.239
5	02AB008	MAX	0.650	0.640	2.102	0.984	66	0.036	3.195	2.789	1.437	1.024	0.470	0.179	0.105	0.070	0.049	0.042	0.039
6	02AB009	MAX	13.892	10.368	1.685	0.746	37	2.583	57.724	50.917	27.883	20.688	10.817	5.425	3.981	3.284	2.862	2.716	2.640
7	02AB010	MAX	34.343	16.268	1.585	0.474	72	7.931	85.837	79.793	56.203	47.192	31.985	20.197	15.661	12.792	10.454	9.355	8.616
8	02AB011	SOD	2.421	4.010	2.704	1.656	70	0.000	24.154	19.309	6.429	3.641	0.955	0.156	0.045	0.013	0.001	NA	NA
9	02AB013	SOD	1.472	1.914	3.179	1.301	43	0.000	10.843	9.053	3.728	2.355	0.795	0.178	0.061	0.017	NA	NA	NA
10	02AB014	SOD	0.610	0.571	1.945	0.936	41	0.026	2.997	2.623	1.363	0.973	0.442	0.156	0.081	0.045	0.024	0.016	0.012
11	02AB015	SOD	2.527	2.279	0.709	0.902	14	0.348	12.139	10.616	5.524	3.960	1.849	0.728	0.437	0.300	0.218	0.191	0.177
12	02AB016	SOD	0.762	0.584	0.879	0.767	14	0.054	2.812	2.549	1.563	1.209	0.646	0.253	0.117	0.038	NA	NA	NA
13	02AB017	SOD	0.855	0.826	2.739	0.966	40	0.176	4.762	4.049	1.863	1.273	0.572	0.272	0.210	0.186	0.174	0.170	0.169
14	02AB019	SOD	0.171	0.164	2.250	0.961	34	0.018	0.895	0.774	0.382	0.267	0.119	0.046	0.029	0.021	0.017	0.015	0.015
15	02AB020	MAX	0.368	0.309	2.424	0.840	33	0.058	1.598	1.405	0.757	0.556	0.282	0.134	0.095	0.076	0.065	0.061	0.059
16	02AB021	SOD	1.970	2.265	2.725	1.150	31	0.172	12.857	10.828	4.693	3.070	1.181	0.401	0.247	0.187	0.158	0.151	0.147
17	02AB022	SOD	0.091	0.110	2.021	1.199	14	0.008	0.623	0.523	0.222	0.143	0.053	0.016	0.009	0.007	0.005	0.005	0.005
18	02AB023	SOD	0.165	0.244	1.554	1.475	13	0.000	1.417	1.161	0.436	0.262	0.077	0.012	0.001	NA	NA	NA	NA
19	02AB024	SOD	0.203	0.185	1.467	0.915	12	0.027	0.982	0.859	0.446	0.319	0.148	0.056	0.032	0.021	0.014	0.012	0.011
20	02AC001	SOD	3.439	3.446	2.279	1.002	47	0.178	18.559	16.048	7.880	5.472	2.352	0.806	0.433	0.266	0.173	0.144	0.130
21	02AC002	SOD	16.334	13.064	1.501	0.800	49	2.569	70.164	61.869	33.683	24.823	12.593	5.840	4.011	3.122	2.577	2.387	2.288
22	02AD006	MAX	242.758	73.499	-0.195	0.303	23	77.000	409.493	395.566	333.228	304.626	245.780	182.298	148.341	120.734	91.033	72.517	56.745
23	02AD008	MAX	322.166	95.439	0.544	0.296	44	132.100	585.915	559.715	449.740	403.379	316.448	236.073	199.148	172.433	147.181	133.368	122.832
24	02AD009	MAX	90.014	62.647	1.073	0.696	52	0.000	302.209	276.073	176.232	139.199	78.614	34.033	17.762	7.876	0.165	NA	NA
25	02AD010	SOD	5.131	4.078	0.890	0.795	47	0.548	21.268	18.896	10.619	7.919	4.047	1.767	1.106	0.769	0.550	0.470	0.425
26	02AD012	SOD	320.374	89.457	-0.430	0.279	13	172.143	540.889	521.405	435.908	397.685	321.268	242.658	202.525	171.045	138.502	119.012	102.964
27	02AE001	SOD	5.962	4.655	0.606	0.781	35	0.381	23.474	21.043	12.300	9.320	4.853	2.018	1.129	0.647	0.315	0.184	0.108
28	02BA002	SOD	11.104	7.223	0.484	0.650	25	1.686	36.254	33.049	21.016	16.658	9.704	4.797	3.082	2.073	1.313	0.984	0.777
29	02BA003	SOD	10.554	7.562	0.679	0.717	48	1.447	39.192	35.186	20.837	15.973	8.724	4.167	2.752	1.991	1.471	1.268	1.150
30	02BA005	MAX	0.107	0.065	0.551	0.611	32	0.004	0.318	0.293	0.196	0.159	0.097	0.049	0.030	0.019	0.009	0.005	0.002
31	02BA006	SOD	10.814	9.592	1.430	0.887	18	1.313	50.814	44.564	23.492	16.944	8.011	3.176	1.893	1.279	0.909	0.783	0.717
32	02BB002	MAX	17.842	12.510	1.121	0.701	23	0.502	60.815	55.312	34.695	27.250	15.406	7.093	4.202	2.508	1.238	0.691	0.348
33	02BB003	MAX	35.481	26.232	0.713	0.739	51	4.060	163.944	143.528	75.354	54.461	26.349	11.486	7.640	5.832	4.766	4.408	4.226
34	02BB004	MAX	1.763	1.302	0.800	0.738	36	0.051	6.664	5.994	3.565	2.727	1.456	0.632	0.369	0.224	0.122	0.081	0.057
35	02BC004	MAX	33.315	24.764	1.010	0.743	56	1.914	125.402	112.688	66.845	51.159	27.559	12.479	7.719	5.126	3.331	2.618	2.202
36	02BC005	SOD	5.887	5.255	2.313	0.893	12	0.836	27.752	24.344	12.839	9.256	4.357	1.695	0.987	0.646	0.441	0.370	0.333
37	02BC006	SOD	3.937	3.100	0.232	0.787	13	0.177	14.703	13.335	8.192	6.326	3.341	1.228	0.486	0.049	NA	NA	NA
38	02BD001	SOD	9.696	6.859	1.212	0.707	18	2.942	38.416	33.907	18.747	14.055	7.679	4.250	3.347	2.917	2.660	2.572	2.527
39	02BD002	MAX	45.276	22.608	0.957	0.499	95	10.000	119.069	110.163	75.859	62.990	41.682	25.685	19.726	16.049	13.131	11.798	10.922
40	02BD003	MAX	18.159	12.868	0.808	0.709	36	2.276	76.482	67.610	37.222	27.560	14.071	6.477	4.378	3.341	2.696	2.467	2.345

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	SOD	0.307	0.413	2.202	1.346	9	0.000	2.305	1.929	0.800	0.504	0.162	0.023	NA	NA	NA	NA	NA
42	02BD007	MAX	12.382	6.019	2.545	0.486	14	6.154	34.823	31.451	19.827	16.097	10.838	7.830	6.984	6.561	6.294	6.198	6.146
43	02BE002	MAX	25.117	15.823	0.840	0.630	84	0.571	77.682	71.351	46.918	37.726	22.462	10.946	6.634	3.963	1.836	0.859	0.215
44	02BF001	MAX	14.320	9.279	0.904	0.648	53	2.169	51.917	46.591	27.623	21.246	11.825	5.987	4.202	3.252	2.612	2.364	2.223
45	02BF002	MAX	10.979	8.263	1.951	0.753	53	0.966	42.227	37.793	22.026	16.735	8.935	4.117	2.650	1.871	1.347	1.145	1.030
46	02BF004	MAX	0.433	0.292	1.010	0.674	41	0.065	1.752	1.553	0.869	0.650	0.341	0.165	0.116	0.091	0.075	0.070	0.067
47	02BF005	SOD	0.169	0.132	0.629	0.780	36	0.007	0.657	0.590	0.349	0.266	0.139	0.056	0.030	0.015	0.005	0.001	NA
48	02BF006	SOD	0.125	0.100	0.559	0.797	37	0.005	0.500	0.448	0.261	0.197	0.101	0.041	0.022	0.011	0.004	0.001	NA
49	02BF007	MAX	0.081	0.056	0.287	0.690	35	0.003	0.306	0.276	0.164	0.125	0.067	0.029	0.017	0.010	0.006	0.004	0.003
50	02BF008	SOD	0.043	0.032	0.478	0.739	36	0.002	0.157	0.142	0.087	0.067	0.036	0.016	0.009	0.005	0.002	0.001	NA
51	02BF009	MAX	0.028	0.019	0.793	0.706	36	0.001	0.102	0.092	0.055	0.042	0.023	0.010	0.006	0.003	0.002	0.001	0.001
52	02BF012	MAX	0.011	0.008	0.805	0.760	33	0.000	0.046	0.041	0.023	0.017	0.008	0.003	0.002	0.001	0.000	0.000	NA
53	02BF013	SOD	0.006	0.006	0.844	0.964	28	0.000	0.031	0.028	0.014	0.010	0.005	0.001	0.001	0.000	NA	NA	NA
54	02BF014	SOD	23.497	22.007	1.701	0.937	14	3.950	121.002	104.617	51.700	36.257	16.466	6.836	4.554	3.549	2.997	2.825	2.743
55	02CA001	MAX	2328.571	517.875	0.443	0.222	133	1250.000	3791.747	3642.385	3022.971	2766.034	2292.585	1867.397	1677.644	1543.366	1419.510	1353.420	1304.054
56	02CA002	MAX	1.064	0.753	0.443	0.708	50	0.060	4.566	4.045	2.236	1.651	0.819	0.338	0.200	0.131	0.087	0.070	0.062
57	02CA007	SOD	2.689	2.342	0.874	0.871	13	0.404	12.383	10.882	5.794	4.202	2.013	0.814	0.492	0.336	0.241	0.208	0.191
58	02CB001	MAX	19.764	13.354	1.458	0.676	36	0.614	64.414	58.819	37.638	29.879	17.351	8.333	5.115	3.193	1.721	1.072	0.659
59	02CB003	SOD	9.085	8.330	2.375	0.917	40	1.727	47.013	40.421	19.569	13.669	6.334	2.946	2.186	1.865	1.696	1.646	1.623
60	02CC004	SOD	52.974	44.234	3.295	0.835	29	27.671	296.797	240.749	95.314	65.033	36.873	29.000	27.986	27.699	27.601	27.582	27.577
61	02CC005	MAX	13.785	10.326	1.845	0.749	78	2.950	54.608	48.348	27.021	20.290	10.964	5.780	4.366	3.675	3.249	3.100	3.021
62	02CC007	MAX	42.394	25.625	0.902	0.604	44	1.388	124.281	114.649	77.088	62.753	38.589	19.891	12.708	8.172	4.480	2.747	1.585
63	02CC008	MAX	65.783	37.075	1.386	0.564	51	13.020	187.091	171.966	114.626	93.579	59.525	34.924	26.114	20.836	16.784	14.992	13.848
64	02CC009	MAX	61.873	36.052	1.131	0.583	34	8.030	178.986	164.742	110.070	89.657	56.030	30.997	21.752	16.084	11.620	9.593	8.272
65	02CC010	MAX	7.452	5.049	1.881	0.678	40	1.571	26.179	23.505	14.031	10.869	6.232	3.394	2.538	2.086	1.785	1.670	1.605
66	02CD001	SOD	7.573	7.721	1.246	1.019	54	0.334	41.674	35.966	17.487	12.075	5.117	1.711	0.900	0.540	0.342	0.280	0.250
67	02CD002	SOD	0.708	0.776	0.829	1.096	15	0.004	4.107	3.543	1.708	1.166	0.463	0.115	0.030	NA	NA	NA	NA
68	02CD003	SOD	1.806	1.834	1.235	1.016	15	0.015	9.464	8.266	4.230	2.977	1.269	0.346	0.102	NA	NA	NA	NA
69	02CD004	MAX	3.844	2.996	0.820	0.779	17	0.088	16.395	14.564	8.145	6.034	2.986	1.168	0.634	0.358	0.178	0.111	0.073
70	02CD006	MAX	1.376	1.062	0.684	0.772	47	0.038	5.802	5.158	2.898	2.154	1.078	0.435	0.245	0.147	0.083	0.059	0.046
71	02CE001	MAX	71.210	30.868	0.695	0.433	47	20.614	168.390	157.125	112.917	95.899	66.947	44.196	35.319	29.647	24.970	22.746	21.237
72	02CE002	MAX	8.612	6.368	1.622	0.739	105	2.091	33.978	30.037	16.709	12.549	6.847	3.737	2.904	2.504	2.261	2.177	2.133
73	02CE004	MAX	48.241	20.438	1.898	0.424	73	14.946	112.476	104.960	75.586	64.342	45.326	30.533	24.819	21.195	18.233	16.836	15.895
74	02CE007	SOD	0.233	0.231	1.779	0.991	11	0.031	1.251	1.081	0.529	0.367	0.159	0.058	0.033	0.022	0.017	0.015	0.014
75	02CF002	SOD	18.748	14.149	2.454	0.755	13	6.353	81.777	71.114	36.820	26.871	14.197	8.091	6.660	6.035	5.694	5.589	5.539
76	02CF004	MAX	22.232	21.027	3.081	0.946	76	1.749	99.158	87.391	47.251	34.562	16.951	7.135	4.450	3.134	2.322	2.037	1.886
77	02CF005	MAX	0.653	0.322	0.823	0.494	47	0.164	1.728	1.597	1.096	0.908	0.598	0.366	0.280	0.226	0.184	0.165	0.153
78	02CF007	SOD	1.470	0.992	1.622	0.675	60	0.355	5.414	4.831	2.804	2.145	1.204	0.654	0.496	0.415	0.363	0.344	0.334
79	02CF008	MAX	0.964	0.755	2.124	0.783	45	0.133	4.160	3.665	1.988	1.462	0.740	0.343	0.237	0.185	0.154	0.143	0.137
80	02CF009	MAX	0.131	0.068	0.296	0.514	34	0.015	0.331	0.310	0.222	0.187	0.124	0.072	0.050	0.036	0.023	0.016	0.012

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	6.534	4.477	1.655	0.685	41	1.356	23.974	21.422	12.496	9.572	5.364	2.869	2.141	1.767	1.524	1.433	1.384
82	02CF011	MAX	4.364	2.457	1.008	0.563	36	1.367	14.105	12.700	7.748	6.106	3.716	2.271	1.841	1.616	1.467	1.411	1.380
83	02CF012	SOD	2.307	1.136	0.728	0.492	44	0.870	6.459	5.901	3.859	3.147	2.054	1.332	1.096	0.964	0.870	0.832	0.809
84	02CF013	SOD	0.273	0.282	2.004	1.031	40	0.009	1.512	1.305	0.635	0.438	0.184	0.058	0.028	0.015	0.007	0.005	0.004
85	02CF014	SOD	2.355	1.692	2.706	0.719	14	1.116	10.734	9.108	4.324	3.110	1.752	1.229	1.133	1.098	1.082	1.078	1.076
86	02CG003	MAX	0.457	0.046	1.018	0.101	27	0.357	0.587	0.574	0.520	0.497	0.454	0.414	0.396	0.383	0.370	0.363	0.358
87	02DB003	MAX	28.724	9.234	1.326	0.321	29	17.171	64.552	59.485	41.429	35.352	26.365	20.785	19.076	18.165	17.550	17.311	17.175
88	02DB005	MAX	22.453	12.172	0.484	0.542	69	3.319	63.147	58.228	39.279	32.169	20.396	11.555	8.261	6.228	4.615	3.878	3.393
89	02DB007	SOD	0.778	0.463	1.044	0.595	41	0.265	2.620	2.347	1.400	1.092	0.654	0.398	0.324	0.287	0.263	0.254	0.249
90	02DC003	MAX	47.594	22.003	1.203	0.462	72	12.114	118.230	109.884	77.402	65.040	44.262	28.263	22.147	18.299	15.181	13.723	12.749
91	02DC004	MAX	23.014	12.884	1.550	0.560	61	7.451	73.015	65.833	40.458	32.024	19.706	12.221	9.979	8.804	8.024	7.728	7.562
92	02DC005	MAX	14.123	7.959	0.350	0.564	20	1.029	37.563	35.002	24.679	20.559	13.273	7.164	4.620	2.912	1.425	0.677	0.145
93	02DC006	SOD	2.467	2.443	0.906	0.990	18	0.057	12.684	11.082	5.692	4.022	1.750	0.526	0.202	0.048	NA	NA	NA
94	02DC007	SOD	3.238	4.199	1.699	1.297	55	0.000	23.780	19.858	8.190	5.179	1.755	0.398	0.141	0.044	NA	NA	NA
95	02DC008	SOD	12.730	10.524	1.005	0.827	56	0.000	52.617	47.032	27.038	20.264	10.178	3.844	1.881	0.826	0.105	NA	NA
96	02DC012	SOD	7.225	4.683	1.317	0.648	35	1.973	25.642	22.953	13.539	10.449	5.996	3.349	2.574	2.175	1.915	1.819	1.765
97	02DC013	SOD	1.438	1.116	0.820	0.776	12	0.087	5.276	4.793	2.970	2.304	1.230	0.460	0.187	0.024	NA	NA	NA
98	02DD001	SOD	6.332	3.962	2.104	0.626	23	2.831	24.217	21.141	11.348	8.550	5.037	3.386	3.010	2.849	2.763	2.737	2.725
99	02DD002	MAX	3.152	1.753	3.642	0.556	32	1.614	8.909	8.031	5.032	4.082	2.760	2.020	1.817	1.717	1.655	1.633	1.622
100	02DD004	SOD	83.822	54.990	1.865	0.656	31	29.829	318.388	280.738	155.770	117.804	67.168	40.792	34.073	30.952	29.133	28.531	28.229
101	02DD005	MAX	5.504	3.208	1.892	0.583	47	1.749	17.097	15.464	9.638	7.675	4.765	2.954	2.397	2.100	1.899	1.821	1.776
102	02DD007	SOD	103.979	69.115	0.992	0.665	46	24.000	372.257	333.666	197.465	152.255	86.319	46.345	34.400	28.153	24.014	22.446	21.565
103	02DD008	MAX	0.812	0.423	0.602	0.522	26	0.167	2.195	2.029	1.388	1.146	0.743	0.438	0.323	0.251	0.194	0.168	0.150
104	02DD009	MAX	3.095	1.701	1.201	0.550	34	0.981	9.572	8.662	5.408	4.308	2.676	1.656	1.341	1.173	1.058	1.014	0.988
105	02DD010	SOD	97.651	77.969	1.607	0.798	60	25.614	445.188	386.354	197.201	142.365	72.551	38.958	31.094	27.661	25.791	25.214	24.941
106	02DD012	SOD	4.597	4.401	1.040	0.957	32	0.307	23.463	20.417	10.341	7.296	3.254	1.167	0.641	0.398	0.257	0.211	0.188
107	02DD013	SOD	0.325	0.310	1.497	0.952	45	0.007	1.620	1.417	0.734	0.522	0.234	0.079	0.038	0.019	0.007	0.003	0.001
108	02DD014	MAX	0.340	0.196	2.290	0.576	45	0.131	1.175	1.043	0.602	0.465	0.280	0.182	0.156	0.143	0.136	0.134	0.132
109	02DD015	MAX	0.749	0.544	0.784	0.726	46	0.078	3.172	2.806	1.547	1.145	0.580	0.259	0.170	0.125	0.097	0.087	0.082
110	02DD016	SOD	17.574	21.926	2.019	1.248	20	0.000	121.834	102.675	44.200	28.515	10.005	2.185	0.594	NA	NA	NA	NA
111	02DD017	SOD	33.395	41.426	1.605	1.241	28	1.377	235.031	196.808	82.534	52.827	18.817	5.177	2.554	1.563	1.100	0.979	0.929
112	02DD020	SOD	33.645	23.903	1.037	0.710	26	12.686	142.284	123.443	63.767	46.845	25.767	15.996	13.798	12.866	12.375	12.228	12.161
113	02DD024	SOD	1.415	1.034	0.790	0.731	12	0.227	5.146	4.652	2.831	2.189	1.193	0.523	0.299	0.172	0.081	0.043	0.020
114	02DD026	SOD	93.013	83.074	1.812	0.893	12	31.343	499.751	422.027	190.918	131.332	63.653	36.878	31.805	29.909	29.034	28.808	28.716
115	02EA005	MAX	2.436	1.973	1.581	0.810	105	0.163	10.021	8.915	5.040	3.767	1.931	0.838	0.518	0.353	0.245	0.205	0.183
116	02EA006	MAX	4.812	3.714	1.797	0.772	82	0.119	17.397	15.726	9.584	7.425	4.087	1.852	1.112	0.693	0.392	0.268	0.193
117	02EA008	SOD	10.367	8.504	2.002	0.820	11	1.749	44.097	39.124	21.805	16.165	8.097	3.364	1.998	1.301	0.852	0.687	0.596
118	02EA010	MAX	1.328	0.804	0.825	0.605	53	0.164	4.159	3.797	2.440	1.949	1.167	0.617	0.425	0.312	0.228	0.191	0.168
119	02EA011	MAX	18.430	14.533	1.110	0.789	47	0.552	78.597	69.777	38.947	28.853	14.337	5.744	3.240	1.953	1.119	0.809	0.638
120	02EA013	SOD	1.466	2.117	1.783	1.444	11	0.000	12.182	10.037	3.861	2.345	0.703	0.104	0.000	NA	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	SOD	3.023	2.337	1.508	0.773	18	0.878	13.266	11.567	6.037	4.404	2.287	1.236	0.982	0.868	0.804	0.784	0.774
122	02EA021	SOD	0.301	0.368	1.804	1.222	13	0.000	2.013	1.708	0.758	0.495	0.177	0.036	0.006	NA	NA	NA	NA
123	02JC008	MAX	12.200	6.542	0.541	0.536	51	3.134	37.756	34.274	21.620	17.240	10.574	6.230	4.831	4.057	3.512	3.292	3.161
124	02JD004	SOD	25.719	21.651	2.693	0.842	19	8.236	128.153	109.453	52.133	36.657	18.279	10.431	8.815	8.173	7.857	7.769	7.732
125	02JD005	SOD	20.614	18.280	2.253	0.887	18	4.499	102.738	88.700	43.836	30.943	14.671	6.957	5.180	4.413	4.000	3.875	3.816
126	02JD006	SOD	22.372	16.378	2.603	0.732	33	8.449	98.355	84.830	42.690	31.031	16.851	10.542	9.184	8.627	8.343	8.262	8.225
127	02JD008	MAX	48.944	24.070	2.759	0.492	40	27.014	133.221	120.216	76.075	62.223	43.138	32.631	29.794	28.417	27.577	27.285	27.132
128	02JD009	MAX	21.817	8.734	-0.012	0.400	27	5.987	44.671	42.442	33.031	29.034	21.478	14.397	11.100	8.690	6.386	5.111	4.129
129	02JD012	MAX	8.915	6.741	0.858	0.756	49	0.000	39.286	34.823	19.230	14.129	6.798	2.464	1.203	0.556	0.136	NA	NA
130	02JE003	MAX	448.582	177.601	1.520	0.396	40	124.714	984.207	925.446	688.939	594.709	428.429	289.513	231.851	193.235	159.717	142.907	130.988
131	02JE012	MAX	484.606	166.053	1.095	0.343	43	229.286	1026.716	961.462	709.639	614.907	457.619	338.964	294.548	267.039	245.128	235.067	228.443
132	02JE014	SOD	11.811	9.676	1.183	0.819	10	3.540	54.972	47.659	24.160	17.353	8.694	4.532	3.559	3.135	2.904	2.833	2.800
133	02JE018	SOD	0.271	0.179	1.456	0.658	13	0.083	0.969	0.868	0.513	0.395	0.225	0.123	0.093	0.077	0.067	0.063	0.061
134	02JE019	SOD	7.761	5.719	1.896	0.737	23	2.624	33.335	28.989	15.049	11.022	5.912	3.468	2.900	2.653	2.519	2.478	2.458
135	02JE020	SOD	8.706	5.138	1.213	0.590	26	2.957	28.739	25.843	15.648	12.277	7.381	4.432	3.557	3.102	2.802	2.689	2.626
136	02JE027	SOD	4.751	3.645	1.246	0.767	12	0.936	18.967	16.911	9.676	7.284	3.810	1.719	1.098	0.775	0.563	0.483	0.438
137	02JE028	SOD	1.905	1.787	0.983	0.938	12	0.210	9.411	8.228	4.260	3.036	1.377	0.490	0.257	0.147	0.081	0.059	0.048
138	02KA015	SOD	0.535	0.368	0.590	0.687	12	0.104	1.837	1.668	1.039	0.814	0.460	0.216	0.132	0.084	0.049	0.034	0.024
139	04CA002	MAX	292.959	165.957	2.035	0.566	42	96.543	899.436	813.936	508.955	406.182	253.968	159.250	130.168	114.645	104.135	100.058	97.725
140	04CA003	MAX	4.691	3.191	0.775	0.680	43	0.127	16.258	14.756	9.163	7.161	4.005	1.824	1.078	0.646	0.326	0.190	0.106
141	04CA004	MAX	28.742	22.161	2.577	0.771	22	4.000	105.805	94.937	56.183	43.129	23.803	11.786	8.099	6.132	4.801	4.285	3.990
142	04CB001	MAX	117.685	59.151	1.265	0.503	41	43.000	346.780	314.500	199.260	160.380	102.725	66.775	55.713	49.799	45.788	44.229	43.336
143	04CC001	MAX	684.102	192.325	0.635	0.281	21	405.857	1346.102	1263.176	948.953	833.697	647.336	512.876	464.780	435.996	413.914	404.161	397.943
144	04CD001	MAX	161.834	71.904	-0.129	0.444	10	54.729	354.743	334.736	252.363	218.523	156.811	102.343	78.453	61.769	46.603	38.630	32.748
145	04CD002	MAX	35.044	9.934	0.142	0.283	20	18.700	62.390	59.581	47.965	43.165	34.354	26.494	23.009	20.556	18.306	17.112	16.224
146	04CE002	MAX	40.978	14.770	0.320	0.360	23	18.229	88.647	83.011	61.074	52.725	38.694	27.889	23.759	21.161	19.056	18.072	17.414
147	04DA001	MAX	56.864	34.135	0.978	0.600	54	12.129	185.039	167.486	103.901	82.001	48.829	27.391	20.544	16.780	14.149	13.094	12.473
148	04DA002	MAX	243.167	138.335	1.339	0.569	15	51.586	705.269	647.165	427.449	347.089	217.540	124.539	91.444	71.715	56.643	50.015	45.805
149	04DB001	MAX	81.135	58.630	1.791	0.723	48	11.829	305.411	273.111	159.155	121.348	66.238	32.857	22.892	17.683	14.236	12.930	12.197
150	04DC001	MAX	509.377	325.039	1.760	0.638	47	113.429	1747.227	1571.456	946.515	736.889	427.877	237.117	179.030	148.217	127.493	119.511	114.971
151	04DC002	MAX	39.200	25.823	1.167	0.659	48	2.673	130.185	118.448	74.617	58.863	33.921	16.554	10.564	7.076	4.479	3.367	2.676
152	04EA001	MAX	86.253	55.291	1.068	0.641	34	8.631	281.047	255.879	161.969	128.253	74.941	37.896	25.146	17.734	12.225	9.870	8.409
153	04FA001	MAX	83.999	53.154	1.065	0.633	42	19.029	322.516	286.232	161.952	122.433	67.257	36.191	27.599	23.357	20.717	19.780	19.282
154	04FA002	MAX	14.280	8.170	0.571	0.572	34	2.483	43.278	39.564	25.645	20.617	12.618	7.001	5.047	3.902	3.043	2.673	2.441
155	04FA003	MAX	52.064	30.944	0.898	0.594	48	14.443	180.189	161.327	95.563	74.110	43.372	25.289	20.052	17.376	15.648	15.011	14.660
156	04FB001	MAX	246.492	136.287	0.912	0.553	37	71.343	816.092	733.900	444.008	347.874	207.807	123.033	97.745	84.535	75.798	72.491	70.637
157	04FC001	MAX	389.150	252.394	1.120	0.649	49	78.029	1411.403	1263.072	741.768	569.769	320.460	170.884	126.672	103.734	88.673	83.018	79.867
158	04GA001	SOD	35.110	59.047	2.227	1.682	60	0.000	356.768	284.408	93.406	52.527	13.542	2.153	0.611	0.159	NA	NA	NA
159	04GA002	MAX	47.641	27.372	2.611	0.575	46	12.086	140.995	128.694	83.256	67.171	42.107	25.114	19.412	16.160	13.792	12.802	12.199
160	04GA003	MAX	19.450	11.911	0.652	0.612	15	4.184	67.335	60.546	36.376	28.255	16.261	8.834	6.566	5.359	4.546	4.232	4.053

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	99.962	63.968	1.454	0.640	48	24.643	342.301	307.532	184.661	143.801	84.097	47.786	36.900	31.192	27.401	25.960	25.150
162	04GB005	MAX	8.603	5.007	1.235	0.582	33	1.579	25.757	23.568	15.353	12.379	7.638	4.295	3.128	2.442	1.926	1.703	1.563
163	04GC002	SOD	54.831	45.710	2.610	0.834	29	12.286	255.907	222.412	113.665	81.678	40.366	19.996	15.101	12.922	11.711	11.329	11.145
164	04GD001	MAX	228.388	138.319	0.921	0.606	35	27.729	692.911	634.921	415.040	334.316	203.669	109.257	75.432	55.163	39.594	32.707	28.312
165	04GF001	MAX	13.615	10.189	1.063	0.748	17	0.952	53.362	47.726	27.668	20.931	10.987	4.834	2.955	1.957	1.285	1.025	0.877
166	04HA001	MAX	899.547	525.393	1.312	0.584	48	88.271	2605.148	2400.020	1608.188	1310.205	815.255	441.632	301.680	214.959	145.847	114.096	93.179
167	04JA002	MAX	31.309	18.828	0.569	0.601	36	6.851	117.610	104.684	60.016	45.629	25.279	13.566	10.251	8.586	7.530	7.148	6.942
168	04JC002	MAX	16.986	12.913	1.168	0.760	70	2.063	74.014	65.202	35.298	25.915	12.990	5.876	3.956	3.024	2.456	2.258	2.155
169	04JC003	MAX	23.657	15.212	1.034	0.643	36	3.159	78.671	71.354	44.451	34.988	20.339	10.518	7.260	5.417	4.089	3.539	3.206
170	04JD002	SOD	2.045	13.875	7.403	6.785	55	0.000	63.333	37.647	2.926	0.782	0.035	0.001	0.000	0.000	0.000	0.000	0.000
171	04JD003	SOD	23.487	20.649	1.411	0.879	56	0.000	104.846	92.941	51.311	37.672	18.045	6.413	3.019	1.274	0.141	NA	NA
172	04JD005	SOD	15.386	12.186	0.938	0.792	53	1.146	62.538	55.780	31.881	23.926	12.293	5.207	3.080	1.963	1.220	0.937	0.778
173	04JF001	MAX	43.723	25.279	1.043	0.578	39	7.007	129.619	118.841	78.059	63.131	39.045	21.729	15.558	11.875	9.058	7.817	7.028
174	04JG001	MAX	218.610	128.369	0.938	0.587	41	25.786	650.436	597.370	394.495	319.159	195.767	104.788	71.516	51.269	35.450	28.329	23.718
175	04KA001	MAX	32.672	25.394	2.221	0.777	51	3.129	130.099	115.950	66.251	49.866	26.133	11.912	7.714	5.538	4.111	3.575	3.277
176	04KA002	MAX	1.591	1.141	2.265	0.717	20	0.304	5.887	5.261	3.068	2.346	1.302	0.679	0.496	0.401	0.339	0.316	0.303
177	04LA002	MAX	33.775	16.317	1.413	0.483	46	6.353	84.458	78.658	55.755	46.863	31.597	19.418	14.592	11.472	8.867	7.612	6.751
178	04LA003	SOD	5.380	3.761	1.186	0.699	16	0.998	19.198	17.329	10.518	8.151	4.534	2.160	1.389	0.961	0.657	0.534	0.460
179	04LA006	SOD	0.544	0.364	1.206	0.669	11	0.175	1.988	1.775	1.034	0.792	0.447	0.244	0.186	0.156	0.137	0.130	0.126
180	04LB001	MAX	67.305	32.365	1.978	0.481	76	22.329	173.843	160.361	109.600	91.145	61.577	40.571	33.176	28.802	25.490	24.047	23.138
181	04LB002	SOD	5.399	3.555	0.814	0.658	12	1.153	17.779	16.201	10.278	8.133	4.710	2.295	1.451	0.954	0.580	0.418	0.316
182	04LC001	SOD	7.792	11.282	2.055	1.448	25	0.000	65.643	53.839	20.312	12.257	3.701	0.687	0.184	0.012	NA	NA	NA
183	04LC003	SOD	10.880	6.478	0.961	0.595	20	2.934	34.153	31.083	19.752	15.744	9.506	5.283	3.869	3.063	2.478	2.233	2.084
184	04LD001	MAX	80.590	51.219	1.561	0.636	84	13.414	266.911	241.704	149.823	117.898	69.101	37.077	26.687	20.907	16.814	15.150	14.160
185	04LE002	SOD	3.093	1.613	0.681	0.521	14	1.217	8.953	8.170	5.300	4.293	2.741	1.706	1.364	1.172	1.034	0.977	0.943
186	04LF001	MAX	46.098	29.511	1.144	0.640	88	5.516	151.766	137.836	86.395	68.193	39.844	20.639	14.201	10.531	7.861	6.745	6.065
187	04LG001	SOD	250.101	150.940	1.582	0.604	36	82.200	847.394	759.566	453.249	353.282	209.985	125.617	101.166	88.665	80.588	77.604	75.965
188	04LG002	MAX	516.304	279.304	0.385	0.541	23	118.571	1539.516	1406.436	911.221	734.099	455.138	262.575	196.754	158.682	130.545	118.588	111.208
189	04LG003	MAX	270.391	123.729	0.224	0.458	31	79.971	644.059	602.671	436.808	371.109	255.896	160.640	121.515	95.520	73.154	62.037	54.215
190	04LG004	MAX	410.894	217.833	0.740	0.530	34	95.543	1181.945	1083.972	715.224	581.226	366.668	214.383	160.822	129.169	105.221	94.793	88.225
191	04LJ001	MAX	53.057	38.718	1.001	0.730	100	4.859	216.367	192.338	108.513	81.147	41.906	18.788	12.084	8.655	6.438	5.618	5.168
192	04LK001	SOD	8.460	7.141	0.686	0.844	22	0.364	35.835	31.952	18.147	13.515	6.684	2.466	1.180	0.498	0.039	NA	NA
193	04LM001	MAX	143.839	96.039	0.918	0.668	48	18.900	540.642	483.822	282.612	215.504	117.153	57.036	38.917	29.378	23.017	20.588	19.216
194	04MC001	MAX	137.276	36.127	1.426	0.263	75	76.224	249.390	236.526	185.815	166.174	132.544	105.830	95.291	88.501	82.852	80.139	78.285
195	04MC002	MAX	78.084	31.899	0.437	0.409	45	15.043	167.199	158.154	120.541	104.881	75.910	49.720	37.954	29.585	21.823	17.658	14.532
196	04MD004	MAX	3.539	1.842	0.352	0.520	31	0.747	9.728	8.977	6.090	5.008	3.219	1.879	1.381	1.074	0.831	0.720	0.648
197	04ME001	MAX	204.465	62.340	1.232	0.305	36	116.743	417.299	390.239	288.501	251.586	192.572	150.797	136.144	127.502	120.978	118.144	116.363
198	04ME002	MAX	218.361	61.563	0.859	0.282	62	97.500	397.951	379.049	301.620	270.028	212.840	162.985	141.386	126.443	113.000	106.007	100.894
199	04ME003	MAX	270.495	108.015	1.003	0.399	51	90.067	608.344	569.729	417.111	357.793	255.844	174.351	142.000	121.053	103.535	95.078	89.271
200	04ME004	MAX	257.655	80.583	0.685	0.313	33	108.700	487.907	464.031	365.578	325.048	250.977	185.361	156.476	136.247	117.802	108.075	100.880

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	81.856	51.907	3.086	0.634	54	11.694	253.607	231.602	149.176	119.422	72.110	38.920	27.385	20.629	15.568	13.387	12.025
202	05PA006	MAX	70.997	51.911	3.204	0.731	98	19.129	258.041	229.910	133.040	102.000	58.324	33.405	26.417	22.931	20.738	19.950	19.527
203	05PA012	MAX	21.583	19.801	3.019	0.917	88	1.683	92.471	81.870	45.253	33.469	16.814	7.240	4.534	3.177	2.317	2.006	1.838
204	05PB009	MAX	31.567	26.329	1.724	0.834	58	0.000	135.198	120.189	67.383	49.932	24.596	9.354	4.835	2.486	0.940	0.358	0.033
205	05PB014	MAX	28.791	23.902	3.089	0.830	101	3.116	108.996	97.662	57.323	43.772	23.764	11.380	7.599	5.589	4.234	3.711	3.413
206	05PB015	SOD	1.882	1.795	1.390	0.954	16	0.027	9.110	8.026	4.285	3.084	1.388	0.417	0.143	0.006	NA	NA	NA
207	05PB018	MAX	2.119	1.644	1.641	0.776	41	0.019	7.871	7.100	4.278	3.292	1.774	0.767	0.437	0.251	0.119	0.064	0.032
208	05PB021	SOD	0.104	0.045	1.663	0.436	10	0.054	0.269	0.247	0.166	0.137	0.094	0.065	0.056	0.050	0.046	0.045	0.044
209	05PC018	SOD	257.070	165.103	2.849	0.642	87	108.286	1004.649	875.603	465.677	348.936	202.891	134.694	119.234	112.643	109.142	108.092	107.606
210	05PC019	MAX	210.808	146.222	3.373	0.694	114	69.500	717.430	641.489	379.550	295.416	176.744	108.761	89.616	80.034	73.984	71.803	70.629
211	05PC022	SOD	0.227	0.636	3.556	2.796	13	0.000	3.995	2.878	0.575	0.250	0.035	0.002	NA	NA	NA	NA	NA
212	05PC023	SOD	0.368	0.550	2.602	1.496	12	0.000	3.204	2.620	0.972	0.580	0.168	0.025	0.001	NA	NA	NA	NA
213	05PD015	SOD	0.037	0.042	0.993	1.149	25	0.000	0.229	0.195	0.090	0.060	0.023	0.006	0.002	0.000	NA	NA	NA
214	05PD026	SOD	1.584	1.626	1.248	1.026	19	0.027	8.531	7.413	3.709	2.586	1.090	0.314	0.117	0.025	NA	NA	NA
215	05PE003	MAX	15.385	10.153	-0.288	0.660	62	0.000	77.750	67.862	34.785	24.620	10.905	3.621	1.726	0.833	0.303	0.125	0.034
216	05PE004	MAX	15.504	6.188	-0.069	0.399	59	0.000	30.859	29.494	23.507	20.832	15.487	9.995	7.194	4.999	2.732	1.375	0.259
217	05PE005	MAX	3.437	0.629	-2.098	0.183	44	0.583	4.709	4.615	4.172	3.954	3.472	2.883	2.528	2.211	1.832	1.570	1.327
218	05PE006	MAX	91.197	40.373	-0.299	0.443	111	16.829	175.438	169.069	139.615	125.518	95.120	59.675	39.223	21.595	1.352	NA	NA
219	05PE010	MAX	331.139	150.140	1.307	0.453	62	73.543	794.301	742.060	534.402	453.057	312.080	197.807	151.798	121.688	96.210	83.761	75.125
220	05PE011	MAX	202.705	139.845	2.450	0.690	105	0.000	649.271	594.363	384.759	307.084	180.132	86.865	52.882	32.260	16.196	8.988	4.333
221	05PE020	MAX	341.773	160.423	1.691	0.469	120	80.186	851.211	791.243	557.515	468.387	318.263	202.254	157.753	129.677	106.856	96.157	88.987
222	05PE028	SOD	282.246	267.709	2.500	0.948	10	62.171	1507.431	1293.093	617.903	428.000	193.316	85.997	62.209	52.234	47.029	45.497	44.799
223	05QA001	MAX	100.826	75.477	3.024	0.749	60	19.643	367.658	329.095	193.372	148.498	83.318	44.072	32.429	26.371	22.382	20.879	20.039
224	05QA002	MAX	47.924	37.706	2.850	0.787	99	2.309	174.138	157.143	95.114	73.521	40.455	18.685	11.598	7.646	4.840	3.696	3.014
225	05QA004	MAX	32.818	21.330	1.050	0.650	59	6.233	115.331	103.659	62.087	48.108	27.447	14.638	10.720	8.634	7.227	6.682	6.372
226	05QB006	SOD	71.046	51.503	-0.067	0.725	38	0.000	247.269	225.238	141.750	111.123	61.595	25.852	13.064	5.409	NA	NA	NA
227	05QC001	MAX	21.734	17.439	0.840	0.802	57	0.005	94.710	84.018	46.637	34.393	16.778	6.342	3.298	1.734	0.718	0.341	0.133
228	05QC003	MAX	15.478	7.282	0.981	0.470	46	2.969	37.834	35.330	25.343	21.413	14.570	8.978	6.708	5.213	3.940	3.314	2.876
229	05QC006	MAX	0.273	0.175	0.327	0.640	10	0.044	0.975	0.877	0.524	0.405	0.226	0.113	0.078	0.059	0.046	0.041	0.038
230	05QD002	SOD	29.810	24.661	3.305	0.827	33	7.390	140.026	121.307	61.244	43.883	21.845	11.293	8.837	7.768	7.189	7.011	6.927
231	05QD003	MAX	14.524	12.652	3.545	0.871	34	1.700	59.250	52.618	29.592	22.128	11.501	5.315	3.544	2.646	2.072	1.862	1.747
232	05QD006	MAX	31.868	24.564	3.968	0.771	65	6.193	112.855	101.354	60.507	46.828	26.696	14.303	10.540	8.548	7.212	6.698	6.407
233	05QD016	SOD	8.080	8.917	3.992	1.104	48	1.529	52.697	43.910	18.320	11.928	4.884	2.239	1.766	1.596	1.521	1.503	1.496
234	05QE005	MAX	393.143	156.226	0.856	0.397	37	152.857	902.689	841.860	606.150	516.980	368.046	254.571	211.661	184.882	163.372	153.411	146.803
235	05QE006	MAX	227.847	92.708	0.713	0.407	88	30.587	491.287	464.402	352.885	306.614	221.328	144.698	110.483	86.262	63.911	51.980	43.064
236	05QE007	MAX	351.864	132.474	0.971	0.376	38	159.614	803.752	746.941	532.180	453.665	327.147	236.388	204.116	184.888	170.208	163.757	159.661
237	05QE008	MAX	9.322	5.376	1.700	0.577	49	2.099	27.816	25.403	16.449	13.259	8.254	4.823	3.658	2.988	2.495	2.287	2.159
238	05QE009	MAX	7.721	6.632	2.065	0.859	57	1.024	35.424	31.004	16.281	11.785	5.758	2.591	1.776	1.396	1.172	1.097	1.060
239	05QE012	SOD	2.370	1.876	1.436	0.792	40	0.317	9.892	8.769	4.885	3.633	1.858	0.835	0.545	0.399	0.306	0.272	0.254
240	05RC001	MAX	41.316	27.559	1.467	0.667	31	7.876	142.005	127.976	77.621	60.502	34.917	18.750	13.707	10.983	9.114	8.380	7.955

A4.11: 7-day Duration Low Flows for November

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	22.222	6.807	0.095	0.306	34	8.933	40.215	38.458	31.046	27.899	21.951	16.380	13.787	11.892	10.081	9.080	8.309
2	02AB004	MAX	20.712	11.421	0.593	0.551	71	0.000	54.729	51.047	36.148	30.166	19.524	10.511	6.718	4.152	1.898	0.755	NA
3	02AB005	MAX	11.698	6.542	0.842	0.559	31	0.991	32.046	29.712	20.504	16.936	10.820	5.954	4.032	2.793	1.760	1.264	0.924
4	02AB006	MAX	41.897	18.170	0.918	0.434	90	12.214	99.925	93.146	66.625	56.460	39.248	25.827	20.632	17.332	14.629	13.352	12.491
5	02AB008	MAX	0.684	0.581	2.230	0.849	66	0.076	2.851	2.527	1.407	1.047	0.538	0.245	0.163	0.121	0.095	0.085	0.080
6	02AB009	MAX	14.480	10.213	1.369	0.705	37	2.554	54.110	48.347	28.123	21.467	11.840	6.088	4.395	3.519	2.946	2.731	2.612
7	02AB010	MAX	38.058	14.303	1.228	0.376	72	13.886	82.758	77.630	57.404	49.565	36.132	25.448	21.228	18.506	16.239	15.149	14.404
8	02AB011	SOD	3.202	3.728	1.753	1.164	70	0.000	20.503	17.423	7.827	5.173	1.945	0.509	0.201	0.074	0.009	NA	NA
9	02AB013	SOD	2.134	2.200	1.954	1.031	43	0.000	11.638	10.089	4.994	3.467	1.455	0.431	0.176	0.060	NA	NA	NA
10	02AB014	MAX	0.658	0.371	0.408	0.564	41	0.042	1.798	1.670	1.160	0.959	0.611	0.328	0.213	0.138	0.074	0.042	0.021
11	02AB015	MAX	2.840	1.694	-0.149	0.597	14	0.319	7.705	7.178	5.045	4.190	2.672	1.390	0.853	0.490	0.172	0.011	NA
12	02AB016	SOD	0.583	0.439	0.598	0.754	14	0.024	2.058	1.877	1.186	0.928	0.507	0.195	0.081	0.012	NA	NA	NA
13	02AB017	MAX	0.897	0.516	1.427	0.576	40	0.250	2.921	2.633	1.611	1.268	0.763	0.451	0.357	0.306	0.272	0.259	0.252
14	02AB019	MAX	0.164	0.108	0.853	0.659	34	0.015	0.565	0.512	0.315	0.246	0.139	0.068	0.044	0.031	0.021	0.017	0.014
15	02AB020	MAX	0.338	0.175	0.639	0.517	33	0.092	0.982	0.897	0.584	0.473	0.299	0.181	0.141	0.118	0.101	0.094	0.090
16	02AB021	MAX	2.521	1.523	1.164	0.604	31	0.480	8.190	7.432	4.649	3.673	2.167	1.162	0.830	0.643	0.509	0.453	0.420
17	02AB022	SOD	0.115	0.066	0.354	0.571	14	0.036	0.348	0.318	0.205	0.165	0.102	0.058	0.043	0.034	0.028	0.025	0.023
18	02AB023	SOD	0.327	0.360	1.970	1.099	13	0.004	1.902	1.641	0.791	0.540	0.214	0.052	0.013	NA	NA	NA	NA
19	02AB024	SOD	0.188	0.084	0.019	0.447	12	0.074	0.446	0.417	0.303	0.258	0.179	0.113	0.086	0.068	0.053	0.045	0.040
20	02AC001	MAX	4.047	2.410	0.853	0.596	47	0.551	12.635	11.535	7.410	5.920	3.550	1.885	1.306	0.966	0.712	0.602	0.533
21	02AC002	MAX	18.377	10.815	0.780	0.589	49	3.009	58.138	52.921	33.597	26.728	15.982	8.645	6.165	4.743	3.702	3.264	2.995
22	02AD006	MAX	248.883	69.118	-0.292	0.278	23	84.743	401.750	389.346	333.230	307.125	252.585	192.234	159.141	131.717	101.577	82.383	65.734
23	02AD008	MAX	325.877	89.390	-0.061	0.274	44	115.571	543.890	524.779	440.567	402.710	326.563	247.437	206.637	174.390	140.770	120.463	103.621
24	02AD009	MAX	98.170	57.895	0.540	0.590	52	0.000	271.101	252.272	176.260	145.853	91.963	46.614	27.654	14.886	3.735	NA	NA
25	02AD010	MAX	5.318	2.047	0.674	0.385	47	1.981	11.569	10.875	8.097	6.997	5.069	3.478	2.825	2.392	2.020	1.835	1.705
26	02AD012	MOM	340.165	60.274	-0.832	0.177	13	208.714	454.692	446.903	409.548	390.818	348.255	294.136	260.192	228.975	190.435	162.874	136.489
27	02AE001	MAX	5.733	2.549	-0.032	0.445	34	1.189	12.425	11.771	9.016	7.846	5.635	3.564	2.600	1.896	1.224	0.852	0.565
28	02BA002	MAX	14.420	7.434	-0.157	0.515	24	1.784	32.148	30.570	23.672	20.604	14.501	8.279	5.130	2.676	0.158	NA	NA
29	02BA003	MAX	9.838	4.405	-0.042	0.448	48	2.196	21.347	20.235	15.522	13.510	9.687	6.073	4.376	3.127	1.924	1.253	0.733
30	02BA005	MAX	0.086	0.044	0.921	0.519	32	0.020	0.233	0.215	0.146	0.120	0.078	0.047	0.036	0.029	0.024	0.022	0.020
31	02BA006	MAX	11.136	5.882	-0.058	0.528	18	2.194	27.018	25.402	18.693	15.907	10.770	6.150	4.085	2.622	1.271	0.549	0.009
32	02BB002	MAX	19.105	10.120	0.605	0.530	23	3.700	51.817	47.939	32.862	27.131	17.511	10.119	7.300	5.530	4.098	3.429	2.984
33	02BB003	MAX	32.129	15.957	0.392	0.497	51	5.300	80.579	75.219	53.726	45.208	30.258	17.883	12.794	9.410	6.495	5.045	4.024
34	02BB004	MAX	1.911	0.964	0.541	0.504	36	0.422	5.054	4.681	3.232	2.682	1.758	1.050	0.780	0.610	0.473	0.409	0.367
35	02BC004	MAX	46.641	20.835	0.519	0.447	56	6.414	106.601	100.328	74.571	64.031	44.889	28.112	20.805	15.729	11.141	8.744	6.984
36	02BC005	SOD	4.499	2.030	-0.420	0.451	12	1.131	9.334	8.921	7.088	6.255	4.557	2.756	1.808	1.047	0.239	NA	NA
37	02BC006	MAX	4.318	1.881	0.233	0.436	13	1.057	9.310	8.811	6.724	5.848	4.215	2.717	2.036	1.545	1.086	0.836	0.646
38	02BD001	SOD	13.996	8.652	0.919	0.618	17	4.106	46.427	41.943	25.782	20.257	11.952	6.652	4.982	4.074	3.445	3.196	3.050
39	02BD002	MAX	52.634	23.482	0.471	0.446	95	15.971	131.342	121.904	85.395	71.614	48.653	31.228	24.666	20.583	17.315	15.807	14.809
40	02BD003	MAX	22.693	13.239	1.043	0.583	36	3.403	67.629	62.001	40.686	32.874	20.253	11.160	7.912	5.970	4.482	3.826	3.408

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	MAX	0.516	0.275	0.225	0.534	9	0.077	1.243	1.169	0.862	0.735	0.499	0.286	0.190	0.123	0.060	0.026	0.001
42	02BD007	SOD	18.649	12.220	1.146	0.655	13	7.270	70.919	62.502	34.616	26.168	14.933	9.109	7.633	6.950	6.554	6.423	6.358
43	02BE002	MAX	28.622	15.412	0.304	0.538	84	0.000	72.776	68.172	49.244	41.484	27.363	14.946	9.520	5.741	2.317	0.522	NA
44	02BF001	MAX	16.348	7.459	1.154	0.456	53	3.173	39.136	36.600	26.458	22.451	15.445	9.681	7.325	5.766	4.429	3.768	3.304
45	02BF002	MAX	14.305	7.324	1.646	0.512	53	1.654	36.945	34.380	24.202	20.225	13.353	7.809	5.588	4.139	2.918	2.324	1.913
46	02BF004	MAX	0.592	0.349	1.306	0.590	41	0.088	1.781	1.632	1.066	0.859	0.526	0.288	0.204	0.153	0.115	0.098	0.088
47	02BF005	MAX	0.230	0.110	0.455	0.477	36	0.030	0.543	0.511	0.376	0.321	0.221	0.133	0.094	0.068	0.043	0.031	0.021
48	02BF006	MAX	0.173	0.081	0.754	0.470	37	0.017	0.408	0.383	0.282	0.241	0.166	0.100	0.071	0.052	0.034	0.024	0.017
49	02BF007	MAX	0.104	0.047	0.576	0.454	35	0.010	0.236	0.223	0.167	0.144	0.101	0.062	0.044	0.032	0.020	0.014	0.010
50	02BF008	MAX	0.052	0.027	0.763	0.528	36	0.005	0.135	0.126	0.089	0.074	0.049	0.028	0.019	0.013	0.008	0.006	0.004
51	02BF009	MAX	0.028	0.013	0.627	0.482	36	0.005	0.068	0.064	0.046	0.039	0.026	0.016	0.012	0.009	0.006	0.005	0.004
52	02BF012	MAX	0.014	0.007	0.989	0.483	33	0.002	0.035	0.033	0.024	0.020	0.014	0.008	0.006	0.004	0.003	0.002	0.002
53	02BF013	MAX	0.009	0.004	0.108	0.475	28	0.000	0.020	0.019	0.015	0.013	0.009	0.005	0.004	0.002	0.001	0.000	NA
54	02BF014	MAX	28.730	16.909	1.409	0.589	14	6.040	86.078	78.716	51.159	41.222	25.436	14.381	10.546	8.303	6.624	5.902	5.452
55	02CA001	MAX	2273.609	497.359	0.583	0.219	133	1250.000	3703.679	3555.328	2944.130	2692.821	2234.115	1828.634	1650.516	1525.981	1412.629	1352.958	1308.891
56	02CA002	MAX	1.475	0.809	0.848	0.549	50	0.171	4.046	3.747	2.576	2.125	1.358	0.754	0.519	0.368	0.244	0.185	0.145
57	02CA007	MAX	3.449	1.592	-0.076	0.462	13	0.585	7.268	6.921	5.415	4.751	3.447	2.142	1.493	0.995	0.491	0.197	NA
58	02CB001	MAX	22.776	15.393	0.836	0.676	35	0.386	75.609	69.023	44.011	34.808	19.880	9.050	5.155	2.814	1.009	0.209	NA
59	02CB003	MAX	13.840	9.676	1.769	0.699	40	2.720	50.236	44.978	26.465	20.340	11.438	6.072	4.479	3.649	3.102	2.896	2.781
60	02CC004	SOD	69.605	42.676	1.879	0.613	29	28.457	253.404	223.560	125.174	95.578	56.494	36.475	31.466	29.170	27.851	27.420	27.207
61	02CC005	MAX	20.890	14.327	1.520	0.686	78	2.083	71.724	64.929	40.021	31.296	17.849	8.899	5.953	4.296	3.109	2.620	2.326
62	02CC007	MAX	54.587	35.444	0.992	0.649	44	1.367	172.351	158.050	103.067	82.490	48.512	23.114	13.695	7.902	3.324	1.239	NA
63	02CC008	MAX	83.759	55.506	1.217	0.663	51	10.651	285.261	258.140	159.032	124.475	71.464	36.463	25.034	18.647	14.100	12.242	11.132
64	02CC009	MAX	80.054	55.130	1.581	0.689	34	0.444	264.885	241.798	154.233	122.072	69.998	32.337	18.834	10.738	4.515	1.761	0.002
65	02CC010	MAX	12.702	8.915	1.764	0.702	40	1.884	44.805	40.356	24.345	18.881	10.682	5.468	3.830	2.941	2.327	2.085	1.944
66	02CD001	MAX	19.158	13.710	0.678	0.716	54	0.417	74.535	66.863	39.209	29.751	15.528	6.448	3.584	2.025	0.946	0.517	0.268
67	02CD002	SOD	1.286	1.397	1.822	1.086	15	0.007	7.371	6.369	3.093	2.119	0.849	0.212	0.056	NA	NA	NA	NA
68	02CD003	SOD	4.329	3.515	0.660	0.812	15	0.024	16.644	15.064	9.152	7.020	3.635	1.266	0.444	NA	NA	NA	NA
69	02CD004	MAX	8.949	6.268	0.295	0.700	16	0.357	33.309	30.008	17.972	13.789	7.391	3.190	1.825	1.066	0.528	0.309	0.179
70	02CD006	MAX	2.296	1.551	1.378	0.676	47	0.126	7.690	6.995	4.398	3.465	1.987	0.958	0.603	0.396	0.242	0.176	0.136
71	02CE001	MAX	102.227	51.450	0.915	0.503	46	33.714	302.709	274.994	175.028	140.806	89.294	56.352	45.945	40.272	36.340	34.778	33.866
72	02CE002	MAX	14.687	9.616	0.877	0.655	105	2.461	55.160	49.258	28.568	21.766	11.943	6.086	4.366	3.478	2.898	2.681	2.561
73	02CE004	MAX	60.942	32.730	1.365	0.537	73	19.657	177.808	161.909	104.159	84.190	53.822	34.062	27.707	24.195	21.725	20.729	20.140
74	02CE007	MAX	0.361	0.182	0.358	0.504	11	0.102	0.952	0.881	0.605	0.502	0.331	0.202	0.155	0.125	0.102	0.091	0.084
75	02CF002	SOD	25.267	22.354	2.050	0.885	13	8.489	134.318	113.582	51.717	35.686	17.388	10.088	8.692	8.166	7.922	7.859	7.833
76	02CF004	MAX	38.289	28.201	1.239	0.737	76	2.654	141.155	127.039	75.982	58.436	31.920	14.850	9.420	6.445	4.371	3.542	3.056
77	02CF005	MAX	0.764	0.389	1.568	0.509	47	0.287	2.485	2.225	1.331	1.045	0.644	0.415	0.351	0.320	0.300	0.292	0.289
78	02CF007	MAX	2.192	1.291	1.540	0.589	60	0.409	6.600	6.032	3.912	3.150	1.943	1.103	0.813	0.644	0.518	0.464	0.431
79	02CF008	SOD	1.472	0.897	1.388	0.610	44	0.468	5.029	4.505	2.680	2.085	1.233	0.733	0.588	0.514	0.467	0.449	0.439
80	02CF009	MAX	0.133	0.074	0.859	0.556	33	0.018	0.371	0.342	0.233	0.191	0.122	0.069	0.049	0.036	0.026	0.021	0.018

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	10.109	6.163	1.308	0.610	41	2.436	33.140	29.930	18.407	14.490	8.636	4.937	3.783	3.160	2.733	2.565	2.467
82	02CF011	MAX	7.522	3.859	1.449	0.513	34	2.321	21.216	19.411	12.742	10.381	6.701	4.207	3.370	2.892	2.545	2.399	2.311
83	02CF012	MAX	3.019	1.337	1.133	0.443	44	1.157	7.650	7.053	4.824	4.023	2.756	1.873	1.569	1.392	1.260	1.204	1.169
84	02CF013	SOD	0.415	0.333	0.648	0.801	40	0.010	1.659	1.487	0.868	0.656	0.337	0.132	0.068	0.032	0.008	NA	NA
85	02CF014	MAX	5.080	2.041	0.067	0.402	14	1.861	10.651	10.076	7.702	6.724	4.934	3.345	2.644	2.153	1.704	1.467	1.291
86	02CG003	MAX	0.524	0.068	0.124	0.129	27	0.428	0.789	0.753	0.624	0.578	0.507	0.460	0.444	0.435	0.429	0.426	0.425
87	02DB003	SOD	31.748	14.526	2.196	0.458	29	18.557	96.577	85.585	50.279	40.059	27.064	20.826	19.370	18.735	18.390	18.284	18.234
88	02DB005	MAX	33.836	15.174	0.875	0.448	69	7.780	80.984	75.659	54.500	46.215	31.864	20.241	15.565	12.507	9.921	8.658	7.783
89	02DB007	MAX	0.968	0.490	2.112	0.507	41	0.325	2.652	2.430	1.611	1.320	0.868	0.561	0.458	0.400	0.357	0.339	0.328
90	02DC003	MAX	62.449	34.894	1.138	0.559	72	18.936	200.176	180.496	110.766	87.491	53.353	32.456	26.149	22.826	20.606	19.758	19.278
91	02DC004	MAX	29.778	16.617	1.172	0.558	61	7.593	92.869	84.281	53.056	42.245	25.781	15.042	11.580	9.664	8.314	7.768	7.445
92	02DC005	SOD	18.121	15.990	2.387	0.882	20	4.093	90.371	77.932	38.353	27.055	12.887	6.244	4.731	4.085	3.740	3.636	3.588
93	02DC006	SOD	3.619	3.794	1.186	1.048	18	0.057	20.008	17.338	8.552	5.918	2.449	0.681	0.241	0.041	NA	NA	NA
94	02DC007	SOD	5.702	9.153	2.449	1.605	55	0.000	54.750	44.025	15.086	8.671	2.352	0.399	0.117	0.031	NA	NA	NA
95	02DC008	SOD	15.668	14.751	1.563	0.941	56	0.000	76.277	66.969	35.278	25.289	11.464	3.795	1.708	0.689	0.063	NA	NA
96	02DC012	MAX	12.800	7.539	1.167	0.589	35	2.224	38.717	35.408	22.993	18.500	11.338	6.291	4.530	3.495	2.716	2.380	2.169
97	02DC013	MAX	2.049	0.672	-0.192	0.328	12	0.849	3.588	3.454	2.864	2.598	2.064	1.507	1.220	0.992	0.755	0.611	0.492
98	02DD001	SOD	6.993	3.407	1.809	0.487	23	3.936	22.237	19.645	11.334	8.934	5.891	4.437	4.099	3.953	3.873	3.849	3.837
99	02DD002	SOD	3.694	1.877	2.679	0.508	32	1.943	11.952	10.576	6.109	4.795	3.100	2.264	2.063	1.974	1.925	1.909	1.901
100	02DD004	SOD	148.547	108.193	1.038	0.728	31	39.457	602.566	531.092	291.169	217.071	116.607	62.792	48.672	41.967	37.967	36.609	35.913
101	02DD005	MAX	7.503	3.483	0.612	0.464	47	2.944	22.238	20.113	12.617	10.130	6.506	4.312	3.657	3.314	3.088	3.002	2.954
102	02DD007	MAX	187.428	82.601	-0.189	0.441	46	56.014	388.573	370.257	290.945	256.099	187.752	119.640	85.937	60.128	34.148	19.002	6.810
103	02DD008	MAX	1.050	0.529	0.744	0.504	26	0.346	3.148	2.857	1.809	1.451	0.912	0.568	0.460	0.401	0.361	0.344	0.335
104	02DD009	MAX	3.886	1.962	0.484	0.505	35	1.030	10.770	9.895	6.605	5.411	3.500	2.146	1.670	1.390	1.178	1.086	1.028
105	02DD010	MAX	217.277	109.413	0.079	0.504	60	44.543	553.575	515.978	365.937	306.844	203.845	119.552	85.283	62.691	43.420	33.925	27.293
106	02DD012	MAX	8.599	4.239	-0.111	0.493	32	1.609	19.501	18.453	14.004	12.101	8.475	5.033	3.409	2.211	1.053	0.405	NA
107	02DD013	MAX	0.623	0.285	0.075	0.458	45	0.089	1.389	1.313	0.995	0.861	0.609	0.377	0.270	0.193	0.120	0.080	0.050
108	02DD014	MAX	0.408	0.153	0.408	0.374	45	0.143	0.863	0.814	0.613	0.533	0.392	0.273	0.223	0.190	0.161	0.146	0.136
109	02DD015	MAX	1.285	0.669	0.458	0.521	46	0.232	3.431	3.181	2.202	1.826	1.186	0.684	0.489	0.364	0.262	0.213	0.180
110	02DD016	SOD	71.347	52.611	0.052	0.737	20	0.158	245.906	224.801	143.547	113.078	62.660	24.841	10.766	2.086	NA	NA	NA
111	02DD017	MAX	85.711	56.505	-0.091	0.659	28	2.130	255.360	236.595	161.371	131.562	79.262	35.989	18.201	6.376	NA	NA	NA
112	02DD020	SOD	41.396	25.416	0.232	0.614	26	12.100	138.471	124.760	75.897	59.451	35.125	20.020	15.393	12.927	11.260	10.615	10.246
113	02DD024	MAX	2.258	1.213	0.242	0.537	12	0.470	5.838	5.440	3.848	3.219	2.117	1.209	0.838	0.591	0.380	0.275	0.202
114	02DD026	MAX	220.556	112.736	-0.340	0.511	12	57.771	875.132	771.683	424.955	318.111	173.570	96.438	76.281	66.737	61.061	59.141	58.160
115	02EA005	MAX	4.202	2.267	0.397	0.539	105	0.776	12.216	11.207	7.393	5.999	3.757	2.150	1.580	1.241	0.982	0.868	0.796
116	02EA006	MAX	7.991	5.181	0.669	0.648	82	1.320	30.451	27.152	15.631	11.865	6.456	3.261	2.332	1.856	1.548	1.433	1.371
117	02EA008	SOD	13.100	13.697	2.147	1.046	11	1.979	76.594	65.304	30.104	20.355	8.487	3.197	2.057	1.589	1.350	1.281	1.250
118	02EA010	MAX	2.006	0.859	0.481	0.428	53	0.523	4.575	4.295	3.165	2.714	1.914	1.242	0.961	0.772	0.607	0.524	0.465
119	02EA011	MAX	40.718	21.854	-0.003	0.537	47	1.619	98.073	92.520	69.001	58.970	39.919	21.927	13.485	7.278	1.305	NA	NA
120	02EA013	MAX	2.822	2.195	0.637	0.778	11	0.057	12.047	10.704	5.989	4.436	2.188	0.843	0.447	0.241	0.107	0.056	0.028

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	6.325	3.196	0.743	0.505	18	1.996	18.184	16.607	10.802	8.758	5.589	3.459	2.751	2.350	2.060	1.940	1.867
122	02EA021	MAX	1.422	0.907	0.202	0.638	13	0.001	3.877	3.626	2.586	2.154	1.360	0.647	0.330	0.105	NA	NA	NA
123	02JC008	MAX	19.330	9.143	0.791	0.473	52	7.143	54.966	50.038	32.271	26.192	17.046	11.203	9.358	8.354	7.658	7.382	7.221
124	02JD004	SOD	30.748	26.161	2.097	0.851	19	10.106	156.078	132.819	62.289	43.555	21.658	12.557	10.737	10.030	9.690	9.598	9.559
125	02JD005	SOD	25.171	22.971	1.684	0.913	18	5.343	129.672	111.527	54.098	37.832	17.592	8.227	6.125	5.235	4.766	4.626	4.562
126	02JD006	MAX	27.440	21.266	1.731	0.775	33	5.987	111.221	98.185	54.136	40.399	21.594	11.353	8.619	7.304	6.508	6.234	6.092
127	02JD008	SOD	58.492	30.541	1.959	0.522	40	29.043	190.781	169.153	98.141	76.907	49.031	34.897	31.398	29.807	28.900	28.607	28.463
128	02JD009	MAX	33.007	14.126	0.736	0.428	27	12.157	80.239	74.412	52.188	43.961	30.530	20.682	17.100	14.930	13.242	12.486	11.998
129	02JD012	SOD	10.074	8.376	0.963	0.831	49	0.000	41.836	37.387	21.461	16.068	8.041	3.004	1.444	0.606	0.034	NA	NA
130	02JE003	MAX	487.325	241.747	1.698	0.496	40	124.857	1251.304	1159.386	804.928	671.726	450.803	284.450	222.295	183.854	153.282	139.268	130.052
131	02JE012	MAX	600.794	190.306	0.377	0.317	43	274.143	1155.687	1096.578	855.667	758.042	582.616	431.544	366.895	322.586	283.131	262.822	248.103
132	02JE014	SOD	18.151	15.100	0.538	0.832	9	4.533	82.431	72.138	37.926	27.512	13.592	6.316	4.456	3.590	3.083	2.915	2.831
133	02JE018	MAX	0.338	0.166	-0.087	0.492	13	0.066	0.754	0.714	0.545	0.472	0.333	0.201	0.138	0.092	0.047	0.021	0.002
134	02JE019	MAX	12.053	5.619	0.110	0.466	23	3.353	29.375	27.412	19.623	16.580	11.322	7.081	5.382	4.274	3.340	2.886	2.572
135	02JE020	MAX	12.641	5.349	0.233	0.423	26	2.261	26.919	25.515	19.605	17.104	12.393	8.006	5.975	4.498	3.093	2.320	1.727
136	02JE027	MAX	8.334	5.402	0.401	0.648	12	1.094	31.770	28.398	16.479	12.514	6.719	3.193	2.135	1.580	1.211	1.071	0.992
137	02JE028	MAX	3.744	2.117	-0.196	0.565	12	0.556	16.303	14.333	7.699	5.641	2.837	1.324	0.924	0.733	0.618	0.579	0.558
138	02KA015	MAX	1.365	0.621	0.399	0.455	12	0.466	3.361	3.123	2.199	1.850	1.266	0.820	0.652	0.547	0.462	0.423	0.397
139	04CA002	MAX	275.299	152.083	1.798	0.552	42	77.114	802.961	733.054	475.624	384.887	244.133	149.427	117.897	100.016	87.084	81.710	78.454
140	04CA003	MAX	3.529	1.253	-0.114	0.355	42	0.377	6.482	6.231	5.113	4.604	3.564	2.456	1.871	1.399	0.897	0.587	0.326
141	04CA004	MAX	25.830	15.843	1.825	0.613	22	3.069	76.781	70.535	46.642	37.762	23.206	12.458	8.521	6.123	4.247	3.402	2.854
142	04CB001	MAX	108.296	46.726	1.036	0.431	41	47.943	293.249	267.184	174.124	142.723	96.155	67.112	58.174	53.394	50.152	48.892	48.170
143	04CC001	MAX	514.803	146.144	0.770	0.284	21	302.714	997.569	938.862	713.288	628.940	489.775	385.902	347.438	323.809	305.156	296.670	291.126
144	04CD001	SOD	97.100	46.900	0.948	0.483	10	44.771	266.279	243.864	161.306	132.200	87.040	56.642	46.518	40.775	36.620	34.893	33.846
145	04CD002	MAX	34.511	7.978	-0.495	0.231	20	15.071	50.979	49.729	43.944	41.173	35.190	28.201	24.162	20.675	16.666	13.993	11.584
146	04CE002	MAX	39.548	12.588	0.005	0.318	23	20.914	83.382	77.965	57.297	49.643	37.144	27.972	24.635	22.611	21.037	20.331	19.876
147	04DA001	MAX	42.081	15.696	0.542	0.373	54	15.300	89.850	84.544	63.312	54.919	40.232	28.132	23.180	19.900	17.085	15.691	14.712
148	04DA002	SOD	233.938	90.153	-0.948	0.385	15	48.100	400.475	389.454	336.159	309.149	247.020	166.428	114.901	66.802	6.417	NA	NA
149	04DB001	MAX	76.019	33.197	0.031	0.437	48	12.671	160.564	152.709	118.883	104.132	75.432	47.216	33.439	22.997	12.604	6.614	1.839
150	04DC001	MAX	388.237	169.928	0.430	0.438	47	115.571	908.388	850.336	618.467	527.040	367.483	236.630	183.320	148.120	118.041	103.194	92.808
151	04DC002	MAX	22.938	12.840	0.725	0.560	48	2.136	63.865	59.076	40.357	33.191	21.070	11.637	7.993	5.681	3.791	2.899	2.299
152	04EA001	MAX	52.475	30.752	0.565	0.586	33	6.536	157.077	144.126	94.798	76.575	46.890	25.202	17.344	12.596	8.915	7.271	6.213
153	04FA001	MAX	69.031	33.858	0.895	0.490	42	18.957	182.709	168.609	114.976	95.198	63.037	39.613	31.153	26.052	22.108	20.352	19.224
154	04FA002	MAX	10.387	5.212	0.845	0.502	34	3.280	29.146	26.676	17.546	14.312	9.268	5.843	4.693	4.036	3.557	3.357	3.235
155	04FA003	MAX	35.323	13.542	0.387	0.383	48	13.114	77.852	72.984	53.759	46.296	33.484	23.264	19.216	16.599	14.413	13.360	12.638
156	04FB001	MAX	213.608	92.394	0.680	0.433	37	81.171	540.419	498.466	341.442	284.823	194.896	131.934	110.097	97.327	87.776	83.666	81.103
157	04FC001	MAX	311.676	147.146	0.556	0.472	49	66.614	772.243	719.441	511.136	430.376	291.941	181.772	138.232	110.137	86.727	75.469	67.763
158	04GA001	SOD	40.200	58.486	1.846	1.455	60	0.000	341.697	279.686	104.564	62.864	18.948	3.700	1.198	0.355	0.007	NA	NA
159	04GA002	MAX	47.627	23.070	1.131	0.484	46	11.429	121.642	112.913	78.901	65.937	44.111	27.258	20.799	16.726	13.417	11.867	10.829
160	04GA003	MAX	19.366	9.463	0.758	0.489	15	4.166	47.598	44.447	31.863	26.902	18.248	11.155	8.267	6.360	4.732	3.929	3.367

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	102.237	52.412	0.711	0.513	48	21.786	277.706	256.296	174.190	143.570	93.191	55.765	41.972	33.530	26.892	23.884	21.926
162	04GB005	MAX	8.323	3.217	0.526	0.386	33	2.619	17.796	16.772	12.625	10.961	7.999	5.490	4.434	3.719	3.092	2.773	2.545
163	04GC002	SOD	45.957	44.239	4.213	0.963	29	12.086	262.360	221.058	98.145	66.415	30.332	16.027	13.310	12.293	11.823	11.701	11.652
164	04GD001	MAX	207.094	112.280	1.053	0.542	35	30.543	561.870	520.081	357.294	295.263	190.861	110.287	79.419	59.964	44.167	36.769	31.817
165	04GF001	MAX	9.980	7.415	1.108	0.743	17	1.376	39.913	35.477	20.067	15.066	7.935	3.776	2.583	1.977	1.588	1.446	1.368
166	04HA001	MAX	657.735	376.358	1.352	0.572	48	104.714	1888.071	1736.597	1158.631	944.588	594.994	338.454	245.091	188.482	144.430	124.684	111.940
167	04JA002	MAX	32.600	17.980	0.856	0.552	36	6.476	95.323	87.383	57.453	46.554	29.063	16.602	12.203	9.595	7.616	6.752	6.206
168	04JC002	MAX	17.315	9.433	0.382	0.545	70	2.184	48.407	44.712	30.365	24.921	15.799	8.810	6.153	4.488	3.145	2.519	2.103
169	04JC003	MAX	24.685	11.462	0.314	0.464	36	8.693	74.929	67.769	42.330	33.806	21.254	13.519	11.169	9.923	9.087	8.765	8.583
170	04JD002	SOD	0.153	0.404	2.958	2.634	55	0.000	2.547	1.858	0.394	0.177	0.027	0.002	0.000	0.000	NA	NA	NA
171	04JD003	MAX	27.909	16.597	-0.212	0.595	56	0.000	143.864	125.293	63.540	44.729	19.572	6.409	3.039	1.468	0.549	0.244	0.090
172	04JD005	MAX	13.137	6.753	0.475	0.514	53	2.429	35.328	32.692	22.454	18.567	12.053	7.060	5.161	3.970	3.009	2.561	2.263
173	04JF001	MAX	43.964	18.736	0.383	0.426	38	6.234	94.917	89.893	68.751	59.806	42.969	27.299	20.053	14.785	9.779	7.025	4.914
174	04JG001	MAX	185.656	79.762	0.672	0.430	41	41.743	420.085	394.971	292.874	251.642	177.821	114.636	87.763	69.430	53.190	44.874	38.874
175	04KA001	MAX	22.433	11.890	1.926	0.530	50	4.614	61.381	56.611	38.352	31.560	20.416	12.174	9.150	7.306	5.862	5.210	4.787
176	04KA002	MAX	0.826	0.448	1.092	0.543	20	0.134	2.236	2.071	1.425	1.177	0.760	0.435	0.310	0.231	0.166	0.136	0.115
177	04LA002	MAX	43.858	19.075	0.822	0.435	46	10.901	102.016	95.493	69.516	59.313	41.583	27.145	21.305	17.470	14.213	12.614	11.502
178	04LA003	MAX	9.057	4.293	0.539	0.474	16	3.113	24.590	22.563	15.032	12.345	8.124	5.222	4.235	3.665	3.246	3.068	2.959
179	04LA006	MAX	1.044	0.597	0.450	0.572	11	0.248	3.245	2.951	1.872	1.493	0.907	0.515	0.385	0.311	0.259	0.237	0.224
180	04LB001	MAX	70.273	28.784	2.019	0.410	76	25.729	161.461	150.553	108.366	92.450	65.941	45.838	38.274	33.570	29.806	28.071	26.924
181	04LB002	SOD	8.343	3.855	0.861	0.462	12	3.854	22.082	20.286	13.627	11.257	7.543	5.002	4.141	3.647	3.284	3.131	3.037
182	04LC001	SOD	17.325	18.085	2.366	1.044	25	0.000	95.248	82.589	40.868	28.323	11.765	3.291	1.173	0.202	NA	NA	NA
183	04LC003	SOD	16.617	7.193	1.198	0.433	20	8.073	43.108	39.516	26.442	21.907	14.989	10.463	9.000	8.187	7.614	7.381	7.243
184	04LD001	MAX	92.030	45.347	0.995	0.493	84	20.443	239.060	221.531	153.602	127.903	84.976	52.266	39.895	32.174	25.972	23.099	21.194
185	04LE002	SOD	3.806	1.781	1.073	0.468	14	1.937	10.828	9.800	6.205	5.029	3.336	2.334	2.042	1.892	1.795	1.759	1.739
186	04LF001	MAX	48.207	24.299	0.884	0.504	88	5.000	122.789	114.441	81.154	68.059	45.262	26.643	19.089	14.116	9.882	7.799	6.347
187	04LG001	MAX	253.629	118.078	1.087	0.466	36	80.014	643.400	595.340	412.051	344.218	233.504	152.355	122.858	104.989	91.098	84.878	80.867
188	04LG002	MAX	438.745	188.005	0.856	0.429	23	197.286	1187.649	1081.778	704.370	577.301	389.269	272.439	236.623	217.528	204.616	199.614	196.755
189	04LG003	MAX	261.654	94.179	1.416	0.360	31	81.186	538.964	509.474	389.159	340.335	252.471	176.617	144.076	121.730	101.791	91.505	84.038
190	04LG004	MAX	459.664	157.396	0.668	0.342	34	173.571	920.665	871.288	670.550	589.481	444.333	320.095	267.254	231.204	199.269	182.916	171.116
191	04LJ001	MAX	59.482	30.354	0.299	0.510	100	7.319	151.806	141.597	100.666	84.444	55.979	32.422	22.736	16.296	10.750	7.991	6.049
192	04LK001	MAX	7.670	3.832	0.554	0.500	22	2.276	22.000	20.113	13.132	10.656	6.788	4.156	3.270	2.763	2.393	2.237	2.142
193	04LM001	MAX	129.976	58.421	0.449	0.449	48	24.643	302.404	283.800	208.419	178.113	124.114	78.266	58.923	45.808	34.269	28.401	24.191
194	04MC001	MAX	142.333	37.719	1.251	0.265	75	76.014	258.449	245.376	193.381	172.997	137.639	108.937	97.364	89.782	83.358	80.215	78.033
195	04MC002	MAX	94.269	37.598	0.732	0.399	45	37.200	219.494	204.190	145.558	123.723	87.850	61.265	51.491	45.520	40.835	38.717	37.340
196	04MD004	MAX	3.640	1.779	1.942	0.489	30	1.556	10.711	9.672	6.045	4.860	3.158	2.154	1.862	1.713	1.616	1.580	1.560
197	04ME001	MAX	195.367	48.725	0.865	0.249	36	110.043	342.031	325.857	260.929	235.153	189.840	152.225	136.712	126.373	117.448	112.996	109.854
198	04ME002	MAX	219.316	61.242	1.592	0.279	62	109.014	405.483	384.787	302.020	269.328	212.172	165.156	145.942	133.226	122.332	116.941	113.161
199	04ME003	MAX	289.580	98.730	1.279	0.341	51	125.086	598.205	562.763	423.008	368.856	276.093	202.349	173.236	154.466	138.840	131.333	126.197
200	04ME004	MAX	258.283	77.698	1.283	0.301	33	136.086	503.204	474.389	362.057	319.208	247.010	191.189	169.763	156.241	145.244	140.085	136.628

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	55.273	21.275	0.749	0.385	54	15.543	117.404	110.837	83.981	73.049	53.307	36.167	28.772	23.672	19.100	16.729	15.001
202	05PA006	MAX	73.944	50.160	1.388	0.678	98	16.600	273.429	243.826	141.101	107.819	60.461	32.925	25.049	21.061	18.511	17.579	17.072
203	05PA012	MAX	23.040	17.946	1.499	0.779	88	1.644	90.981	81.280	46.907	35.433	18.603	8.301	5.192	3.553	2.458	2.040	1.804
204	05PB009	MAX	37.107	18.931	0.459	0.510	58	1.543	91.901	86.125	62.487	52.856	35.448	20.309	13.767	9.249	5.193	3.088	1.551
205	05PB014	MAX	26.419	17.602	1.929	0.666	99	5.053	88.951	80.325	49.221	38.575	22.554	12.313	9.079	7.316	6.096	5.611	5.328
206	05PB015	SOD	2.232	2.173	3.264	0.973	16	0.554	12.723	10.756	4.831	3.274	1.473	0.737	0.593	0.537	0.511	0.504	0.501
207	05PB018	MAX	2.136	1.322	1.399	0.619	41	0.336	6.724	6.127	3.908	3.116	1.872	1.016	0.724	0.556	0.432	0.379	0.347
208	05PB021	MAX	0.107	0.042	0.242	0.396	10	0.050	0.250	0.232	0.164	0.139	0.099	0.069	0.058	0.052	0.047	0.045	0.043
209	05PC018	MAX	274.616	155.635	1.568	0.567	87	97.271	906.356	811.618	484.717	379.657	231.384	146.359	122.390	110.385	102.798	100.061	98.587
210	05PC019	MAX	220.633	130.875	1.859	0.593	114	63.729	697.089	630.311	391.449	310.637	190.458	115.158	91.872	79.376	70.865	67.544	65.634
211	05PC022	SOD	0.270	0.327	2.396	1.210	13	0.006	1.803	1.527	0.673	0.439	0.159	0.037	0.011	0.000	NA	NA	NA
212	05PC023	MAX	0.411	0.304	0.917	0.739	12	0.004	1.473	1.335	0.821	0.638	0.348	0.148	0.080	0.040	0.011	NA	NA
213	05PD015	SOD	0.029	0.030	0.695	1.019	25	0.000	0.157	0.136	0.069	0.048	0.020	0.006	0.002	0.000	NA	NA	NA
214	05PD026	SOD	1.709	1.658	1.596	0.971	19	0.015	8.499	7.460	3.916	2.795	1.239	0.371	0.133	0.017	NA	NA	NA
215	05PE003	MAX	14.891	10.481	-0.099	0.704	62	0.000	63.882	56.786	31.793	23.522	11.495	4.241	2.085	0.962	0.221	NA	NA
216	05PE004	MAX	15.856	6.518	-0.359	0.411	59	0.000	30.044	28.916	23.780	21.371	16.291	10.583	7.406	4.743	1.778	NA	NA
217	05PE005	MAX	2.547	1.461	-0.241	0.574	44	0.000	6.019	5.711	4.364	3.764	2.569	1.348	0.729	0.245	NA	NA	NA
218	05PE006	SOD	94.112	40.065	-0.410	0.426	111	17.329	208.697	196.876	148.068	127.940	91.085	58.332	43.868	33.714	24.431	19.521	15.882
219	05PE010	MAX	360.466	159.766	0.994	0.443	62	75.029	845.955	792.073	576.421	491.155	341.915	218.924	168.570	135.198	106.562	92.369	82.404
220	05PE011	MAX	240.929	155.479	1.538	0.645	105	0.000	737.192	677.808	448.209	361.617	217.455	108.209	67.126	41.593	21.179	11.768	5.551
221	05PE020	MAX	370.859	176.256	1.454	0.475	120	83.171	930.310	864.538	608.083	510.230	345.312	217.738	168.748	137.817	112.653	100.845	92.926
222	05PE028	SOD	263.257	195.623	2.001	0.743	10	58.000	1008.982	903.887	528.908	402.498	215.198	98.568	62.733	43.595	30.629	25.597	22.716
223	05QA001	MAX	98.585	64.746	1.790	0.657	60	16.671	326.609	295.807	183.494	144.452	84.750	45.539	32.807	25.720	20.698	18.655	17.439
224	05QA002	MAX	50.036	31.234	1.896	0.624	99	1.980	150.401	138.283	91.616	74.113	45.143	23.403	15.309	10.316	6.357	4.547	3.360
225	05QA004	MAX	33.734	20.161	1.070	0.598	59	4.593	103.639	94.760	61.360	49.230	29.822	16.062	11.228	8.374	6.216	5.278	4.687
226	05QB006	MAX	73.371	51.759	-0.212	0.705	38	0.000	287.139	258.463	153.267	116.386	59.491	21.565	9.059	2.019	NA	NA	NA
227	05QC001	MAX	19.219	13.620	1.681	0.709	57	0.520	66.045	60.016	37.488	29.382	16.537	7.577	4.482	2.677	1.332	0.754	0.396
228	05QC003	MAX	14.735	6.174	0.175	0.419	46	1.977	30.978	29.422	22.802	19.959	14.523	9.328	6.861	5.031	3.253	2.253	1.471
229	05QC006	SOD	0.218	0.154	1.419	0.707	10	0.049	0.783	0.707	0.429	0.332	0.183	0.086	0.054	0.036	0.024	0.019	0.015
230	05QD002	MAX	23.479	8.237	-0.348	0.351	32	5.996	40.118	38.895	33.184	30.417	24.369	17.156	12.903	9.175	4.812	1.854	NA
231	05QD003	MAX	14.653	12.030	3.727	0.821	34	3.820	56.351	49.909	28.055	21.202	11.768	6.582	5.183	4.506	4.092	3.949	3.874
232	05QD006	MAX	31.404	14.073	1.323	0.448	65	7.524	75.433	70.382	50.458	42.734	29.494	18.959	14.796	12.110	9.872	8.796	8.059
233	05QD016	MAX	8.324	6.469	2.506	0.777	48	1.090	33.508	29.767	16.791	12.587	6.607	3.132	2.138	1.635	1.313	1.196	1.132
234	05QE005	MAX	440.532	143.366	0.359	0.325	36	159.571	836.389	796.434	629.967	560.486	431.597	314.547	261.726	224.028	188.928	170.019	155.781
235	05QE006	MAX	254.767	100.617	0.776	0.395	88	92.786	578.744	540.795	392.479	335.707	239.703	165.017	136.172	117.880	102.929	95.878	91.130
236	05QE007	MAX	377.979	108.552	0.184	0.287	38	187.571	682.535	651.098	521.326	467.828	369.906	282.941	244.560	217.630	193.021	180.015	170.377
237	05QE008	MAX	8.713	4.974	1.188	0.571	49	1.930	26.556	24.203	15.512	12.436	7.646	4.400	3.312	2.691	2.240	2.051	1.936
238	05QE009	MAX	7.415	4.891	0.835	0.660	57	0.915	25.928	23.398	14.223	11.057	6.252	3.137	2.138	1.588	1.203	1.047	0.956
239	05QE012	SOD	2.429	1.710	0.764	0.704	40	0.348	8.822	7.940	4.759	3.669	2.027	0.977	0.644	0.463	0.337	0.287	0.258
240	05RC001	MAX	35.898	17.020	1.146	0.474	31	10.234	91.373	84.649	58.791	49.108	33.110	21.140	16.696	13.961	11.798	10.812	10.166

A4.12: 7-day Duration Low Flows for December

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02AB001	MAX	23.524	6.941	0.199	0.295	34	8.979	41.639	39.915	32.559	29.391	23.313	17.471	14.683	12.606	10.578	9.431	8.532
2	02AB004	MAX	24.697	10.375	0.378	0.420	71	1.014	52.524	49.844	38.463	33.590	24.299	15.465	11.292	8.208	5.224	3.553	2.252
3	02AB005	MAX	10.501	4.553	0.949	0.434	29	4.809	29.342	26.601	16.979	13.810	9.224	6.480	5.672	5.253	4.979	4.877	4.820
4	02AB006	MAX	43.495	14.772	0.267	0.340	88	15.457	83.918	79.909	63.085	55.992	42.694	30.400	24.752	20.666	16.804	14.692	13.080
5	02AB008	MAX	0.298	0.242	2.123	0.812	66	0.026	1.241	1.101	0.615	0.458	0.234	0.103	0.066	0.047	0.035	0.031	0.028
6	02AB009	MAX	11.668	6.346	1.012	0.544	37	2.090	32.309	29.806	20.186	16.587	10.646	6.207	4.562	3.551	2.752	2.388	2.150
7	02AB010	MAX	36.351	11.489	0.329	0.316	72	12.114	67.518	64.466	51.589	46.124	35.801	26.139	21.646	18.365	15.232	13.500	12.167
8	02AB011	MAX	4.766	2.889	0.467	0.606	70	0.000	13.331	12.409	8.669	7.162	4.469	2.173	1.200	0.539	NA	NA	NA
9	02AB013	MAX	2.414	1.498	0.182	0.621	43	0.000	6.734	6.277	4.409	3.649	2.280	1.093	0.583	0.231	NA	NA	NA
10	02AB014	MAX	0.426	0.256	0.933	0.599	40	0.012	1.233	1.139	0.771	0.630	0.390	0.203	0.130	0.083	0.045	0.027	0.015
11	02AB015	MAX	1.846	1.006	0.321	0.545	14	0.364	5.065	4.684	3.200	2.636	1.690	0.963	0.686	0.512	0.372	0.306	0.262
12	02AB016	MAX	0.247	0.178	0.318	0.720	14	0.000	0.896	0.811	0.497	0.384	0.207	0.085	0.044	0.020	0.002	NA	NA
13	02AB017	SOD	0.516	0.293	1.230	0.568	40	0.186	1.670	1.501	0.911	0.717	0.439	0.273	0.225	0.200	0.184	0.178	0.175
14	02AB019	SOD	0.076	0.062	1.534	0.820	34	0.010	0.331	0.292	0.159	0.117	0.059	0.026	0.017	0.012	0.009	0.008	0.008
15	02AB020	MAX	0.178	0.122	1.897	0.686	33	0.017	0.594	0.539	0.338	0.266	0.154	0.077	0.051	0.036	0.025	0.021	0.018
16	02AB021	MAX	1.515	0.956	1.836	0.631	31	0.361	5.221	4.689	2.808	2.182	1.267	0.709	0.541	0.453	0.395	0.372	0.360
17	02AB022	SOD	0.058	0.050	1.408	0.863	14	0.014	0.282	0.244	0.122	0.086	0.042	0.021	0.016	0.014	0.012	0.012	0.012
18	02AB023	SOD	0.171	0.198	2.975	1.159	13	0.019	1.127	0.948	0.409	0.267	0.102	0.034	0.021	0.015	0.013	0.012	0.012
19	02AB024	SOD	0.088	0.071	2.254	0.803	12	0.023	0.393	0.344	0.181	0.132	0.067	0.033	0.025	0.021	0.018	0.018	0.017
20	02AC001	MAX	2.790	1.785	1.865	0.640	48	0.402	9.163	8.317	5.203	4.106	2.403	1.258	0.876	0.660	0.503	0.438	0.399
21	02AC002	MAX	12.267	5.961	0.630	0.486	49	2.559	31.201	29.011	20.401	17.079	11.413	6.943	5.192	4.069	3.141	2.697	2.396
22	02AD006	MAX	243.220	76.599	-0.355	0.315	23	76.771	404.268	391.776	334.451	307.283	249.340	182.992	145.379	113.398	77.228	53.523	32.455
23	02AD008	MAX	311.307	91.340	0.310	0.293	44	118.000	554.110	530.828	431.739	389.191	307.797	229.993	193.046	165.631	138.983	123.985	112.269
24	02AD009	MAX	91.665	46.205	0.295	0.504	52	0.000	216.590	204.339	152.686	130.779	89.432	50.785	32.836	19.742	7.252	0.356	NA
25	02AD010	MAX	2.713	0.985	1.175	0.363	47	1.111	5.830	5.470	4.054	3.507	2.572	1.832	1.541	1.354	1.199	1.125	1.075
26	02AD012	MAX	339.253	67.204	-0.244	0.198	13	210.714	488.842	476.273	420.153	394.484	341.856	285.408	255.382	231.077	205.055	188.911	175.216
27	02AE001	MAX	3.012	1.583	1.671	0.526	34	1.221	9.294	8.359	5.118	4.071	2.583	1.721	1.476	1.352	1.273	1.244	1.228
28	02BA002	MAX	8.161	3.497	0.150	0.428	24	1.711	17.353	16.461	12.684	11.074	8.018	5.134	3.782	2.788	1.833	1.301	0.890
29	02BA003	MAX	6.176	2.625	0.679	0.425	48	2.117	14.895	13.846	9.795	8.269	5.734	3.819	3.100	2.655	2.300	2.137	2.029
30	02BA005	MAX	0.037	0.021	1.036	0.575	32	0.006	0.110	0.101	0.066	0.053	0.033	0.018	0.013	0.010	0.007	0.006	0.006
31	02BA006	MAX	8.609	3.420	-0.117	0.397	18	1.880	16.655	15.954	12.861	11.470	8.667	5.749	4.242	3.048	1.802	1.048	0.422
32	02BB002	MAX	10.240	4.339	0.386	0.424	23	3.393	23.474	21.989	16.069	13.743	9.696	6.397	5.061	4.182	3.435	3.068	2.813
33	02BB003	MAX	19.740	9.249	0.828	0.469	51	4.831	49.434	45.944	32.328	27.127	18.353	11.552	8.936	7.282	5.935	5.301	4.876
34	02BB004	MAX	1.149	0.480	0.166	0.418	36	0.362	2.587	2.429	1.794	1.541	1.096	0.724	0.571	0.468	0.379	0.335	0.303
35	02BC004	MAX	35.672	12.174	0.114	0.341	55	6.894	66.601	63.769	51.501	46.108	35.528	24.977	19.752	15.749	11.718	9.366	7.472
36	02BC005	MAX	2.989	1.517	0.198	0.508	12	0.845	7.967	7.365	5.045	4.174	2.731	1.645	1.240	0.990	0.791	0.700	0.640
37	02BC006	SOD	2.679	0.903	0.495	0.337	13	1.641	5.965	5.526	3.914	3.350	2.481	1.903	1.713	1.606	1.530	1.498	1.480
38	02BD001	MAX	13.636	7.529	0.694	0.552	17	4.110	44.136	39.770	24.309	19.152	11.591	6.969	5.575	4.841	4.351	4.164	4.059
39	02BD002	MAX	49.634	20.225	0.265	0.407	93	18.329	116.345	108.462	77.764	66.071	46.400	31.229	25.421	21.762	18.794	17.404	16.474
40	02BD003	MAX	17.127	6.411	0.169	0.374	34	5.329	34.739	32.955	25.536	22.446	16.727	11.555	9.230	7.576	6.040	5.216	4.597

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02BD006	MAX	0.400	0.175	1.514	0.438	9	0.189	1.049	0.958	0.632	0.522	0.357	0.253	0.221	0.203	0.191	0.187	0.184
42	02BD007	SOD	18.802	9.333	0.159	0.496	12	7.200	50.096	46.269	31.613	26.158	17.202	10.571	8.136	6.650	5.484	4.958	4.616
43	02BE002	MAX	25.793	13.442	0.522	0.521	85	0.431	64.825	60.720	43.901	37.036	24.605	13.760	9.059	5.805	2.875	1.351	0.236
44	02BF001	MAX	10.778	3.879	0.772	0.360	53	2.213	21.601	20.524	16.009	14.109	10.551	7.269	5.766	4.680	3.656	3.097	2.672
45	02BF002	MAX	9.666	3.543	0.601	0.367	53	1.599	19.333	18.393	14.414	12.718	9.501	6.468	5.047	4.004	3.001	2.443	2.012
46	02BF004	MAX	0.389	0.171	1.280	0.440	41	0.098	0.916	0.856	0.620	0.527	0.368	0.238	0.187	0.153	0.124	0.110	0.101
47	02BF005	MAX	0.174	0.068	0.720	0.393	36	0.060	0.385	0.361	0.266	0.229	0.165	0.114	0.093	0.080	0.068	0.063	0.059
48	02BF006	MAX	0.133	0.050	0.667	0.376	37	0.035	0.275	0.261	0.200	0.175	0.129	0.089	0.071	0.058	0.047	0.041	0.036
49	02BF007	MAX	0.072	0.029	0.763	0.401	35	0.018	0.156	0.147	0.110	0.096	0.069	0.046	0.037	0.030	0.024	0.021	0.019
50	02BF008	MAX	0.037	0.017	1.013	0.456	36	0.010	0.089	0.083	0.059	0.050	0.034	0.022	0.017	0.014	0.011	0.010	0.009
51	02BF009	MAX	0.018	0.007	1.249	0.386	36	0.009	0.044	0.040	0.028	0.023	0.017	0.012	0.011	0.010	0.009	0.009	0.009
52	02BF012	MAX	0.010	0.004	1.003	0.376	33	0.004	0.022	0.020	0.015	0.013	0.009	0.007	0.005	0.005	0.004	0.004	0.004
53	02BF013	MAX	0.007	0.003	1.153	0.358	28	0.003	0.015	0.014	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.003	0.003
54	02BF014	SOD	18.872	5.642	0.742	0.299	14	13.029	41.341	38.013	26.452	22.701	17.354	14.237	13.343	12.889	12.599	12.492	12.434
55	02CA001	MAX	2087.669	379.860	0.527	0.182	133	1310.000	3175.119	3062.767	2599.071	2407.963	2058.258	1747.824	1610.881	1514.826	1427.087	1380.731	1346.394
56	02CA002	MAX	0.969	0.497	1.652	0.513	50	0.085	2.483	2.314	1.640	1.374	0.910	0.529	0.374	0.272	0.184	0.141	0.111
57	02CA007	MAX	2.950	0.782	0.550	0.265	13	1.929	6.020	5.593	4.058	3.534	2.748	2.249	2.092	2.007	1.948	1.925	1.912
58	02CB001	MAX	32.968	15.417	0.628	0.468	35	6.286	79.147	74.086	53.711	45.590	31.251	19.261	14.280	10.943	8.044	6.588	5.556
59	02CB003	MAX	10.447	4.306	1.012	0.412	40	3.901	24.523	22.816	16.255	13.800	9.744	6.711	5.586	4.893	4.346	4.097	3.934
60	02CC004	SOD	76.099	44.041	2.316	0.579	29	38.043	278.272	242.766	131.192	99.924	61.420	43.918	40.064	38.456	37.621	37.377	37.266
61	02CC005	MAX	17.373	7.938	0.853	0.457	78	2.924	41.246	38.640	28.133	23.935	16.509	10.275	7.676	5.929	4.407	3.641	3.095
62	02CC007	MAX	55.260	24.592	0.159	0.445	44	1.808	119.010	113.010	87.299	76.158	54.635	33.719	23.624	16.040	8.565	4.299	0.926
63	02CC008	MAX	82.288	40.706	0.688	0.495	50	14.236	209.853	195.213	137.481	115.110	76.784	46.314	34.283	26.525	20.067	16.964	14.841
64	02CC009	MAX	78.098	34.988	0.160	0.448	34	8.334	170.166	161.295	123.632	107.513	76.788	47.592	33.810	23.629	13.782	8.269	3.980
65	02CC010	MAX	10.432	5.080	0.675	0.487	40	1.793	25.987	24.242	17.291	14.559	9.807	5.932	4.363	3.331	2.454	2.023	1.723
66	02CD001	MAX	18.807	9.087	0.308	0.483	54	1.537	44.230	41.635	30.872	26.408	18.186	10.805	7.513	5.184	3.037	1.891	1.036
67	02CD002	SOD	1.483	1.218	0.190	0.821	15	0.006	5.784	5.227	3.152	2.409	1.236	0.425	0.146	NA	NA	NA	NA
68	02CD003	MAX	4.431	2.972	0.044	0.671	15	0.121	14.646	13.381	8.559	6.776	3.871	1.746	0.976	0.510	0.148	NA	NA
69	02CD004	MAX	9.834	5.790	-0.046	0.589	16	1.381	28.534	26.326	17.722	14.444	8.926	4.667	3.036	2.007	1.172	0.781	0.520
70	02CD006	MAX	2.150	1.067	0.504	0.496	46	0.216	5.297	4.958	3.582	3.029	2.044	1.206	0.853	0.613	0.402	0.295	0.218
71	02CE001	MAX	92.557	36.484	0.520	0.394	46	35.643	211.223	197.209	142.631	121.841	86.862	59.882	49.552	43.045	37.763	35.291	33.637
72	02CE002	MAX	12.892	6.242	1.341	0.484	105	3.267	33.571	31.048	21.373	17.766	11.834	7.429	5.807	4.815	4.035	3.682	3.452
73	02CE004	MAX	55.562	24.319	1.271	0.438	73	20.943	137.603	127.215	88.107	73.890	51.118	34.945	29.253	25.888	23.340	22.230	21.531
74	02CE007	SOD	0.310	0.159	1.574	0.514	11	0.166	0.998	0.886	0.517	0.406	0.261	0.187	0.168	0.160	0.155	0.154	0.153
75	02CF002	MAX	27.462	13.900	0.262	0.506	13	8.301	77.444	70.943	46.755	38.106	24.487	15.091	11.881	10.025	8.654	8.071	7.712
76	02CF004	MAX	29.791	14.842	0.693	0.498	76	7.140	80.292	74.058	50.284	41.484	27.120	16.589	12.761	10.441	8.637	7.830	7.309
77	02CF005	MAX	0.453	0.271	1.525	0.598	47	0.125	1.451	1.311	0.811	0.641	0.389	0.231	0.182	0.156	0.138	0.131	0.127
78	02CF007	MAX	1.549	0.775	1.162	0.500	60	0.535	4.518	4.108	2.628	2.121	1.359	0.872	0.718	0.634	0.576	0.553	0.540
79	02CF008	MAX	1.154	0.580	0.963	0.503	44	0.300	3.112	2.868	1.942	1.602	1.050	0.650	0.507	0.421	0.355	0.325	0.307
80	02CF009	SOD	0.069	0.046	0.797	0.671	33	0.013	0.241	0.217	0.132	0.103	0.058	0.030	0.020	0.015	0.012	0.010	0.010

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02CF010	MAX	7.517	3.136	0.488	0.417	41	2.050	16.859	15.841	11.732	10.090	7.182	4.738	3.718	3.032	2.433	2.132	1.917
82	02CF011	MAX	6.476	2.218	0.602	0.343	35	3.207	14.177	13.211	9.553	8.213	6.049	4.491	3.935	3.603	3.348	3.236	3.164
83	02CF012	MAX	2.651	0.893	0.624	0.337	44	1.025	5.276	4.995	3.852	3.390	2.564	1.856	1.555	1.350	1.168	1.075	1.008
84	02CF013	MAX	0.335	0.213	0.520	0.637	40	0.039	1.166	1.053	0.643	0.500	0.282	0.139	0.092	0.066	0.048	0.041	0.036
85	02CF014	MAX	4.638	1.238	0.195	0.267	14	2.663	8.185	7.803	6.253	5.629	4.519	3.575	3.177	2.907	2.669	2.549	2.462
86	02CG003	MAX	0.527	0.074	0.344	0.141	27	0.382	0.728	0.708	0.625	0.589	0.523	0.462	0.433	0.413	0.394	0.383	0.375
87	02DB003	MAX	27.978	6.697	0.927	0.239	29	17.043	48.738	46.363	36.983	33.339	27.084	22.090	20.111	18.830	17.761	17.245	16.892
88	02DB005	MAX	36.965	10.891	0.205	0.295	69	13.000	65.653	62.925	51.281	46.260	36.612	27.321	22.876	19.558	16.314	14.476	13.033
89	02DB007	MAX	0.635	0.371	1.775	0.585	41	0.199	2.044	1.841	1.126	0.888	0.542	0.332	0.269	0.236	0.214	0.206	0.201
90	02DC003	MAX	57.670	22.974	0.315	0.398	72	18.086	127.717	119.938	88.807	76.502	54.970	37.233	29.974	25.165	21.041	18.997	17.563
91	02DC004	MAX	25.788	10.272	0.781	0.398	61	10.700	61.594	57.098	40.084	33.853	23.797	16.562	13.982	12.442	11.263	10.743	10.413
92	02DC005	MAX	23.508	12.555	0.593	0.534	20	2.184	59.759	55.895	40.150	33.771	22.309	12.440	8.218	5.325	2.750	1.424	0.463
93	02DC006	MAX	3.052	2.217	0.535	0.726	18	0.057	11.838	10.627	6.251	4.748	2.480	1.022	0.559	0.305	0.129	0.058	0.017
94	02DC007	SOD	9.547	9.609	0.805	1.007	55	0.000	50.613	44.006	22.107	15.467	6.628	2.039	0.875	0.335	0.022	NA	NA
95	02DC008	MAX	22.777	13.621	0.151	0.598	56	0.000	61.428	57.408	40.864	34.074	21.700	10.795	6.019	2.688	NA	NA	NA
96	02DC012	MAX	9.008	3.400	1.128	0.377	35	4.453	21.246	19.625	13.650	11.542	8.270	6.065	5.330	4.912	4.610	4.484	4.408
97	02DC013	SOD	1.221	0.633	3.065	0.519	12	0.721	4.216	3.670	1.995	1.542	1.004	0.774	0.726	0.708	0.698	0.696	0.695
98	02DD001	MAX	5.928	2.750	1.354	0.464	23	2.281	15.297	14.079	9.553	7.936	5.391	3.637	3.039	2.693	2.438	2.330	2.263
99	02DD002	MAX	3.571	1.307	1.231	0.366	32	1.767	8.086	7.504	5.330	4.549	3.313	2.452	2.155	1.982	1.853	1.798	1.764
100	02DD004	MAX	241.453	52.734	0.120	0.218	31	126.014	374.372	362.140	309.292	286.145	240.895	196.053	173.986	157.159	140.299	130.516	122.673
101	02DD005	MAX	6.570	2.465	0.421	0.375	47	1.803	13.558	12.836	9.855	8.627	6.381	4.388	3.510	2.894	2.332	2.036	1.816
102	02DD007	MAX	226.494	57.500	-0.344	0.254	46	104.600	347.136	337.900	295.341	275.066	231.567	181.273	152.492	127.840	99.733	81.162	64.542
103	02DD008	MAX	0.545	0.198	0.450	0.363	26	0.214	1.129	1.066	0.809	0.707	0.524	0.370	0.305	0.262	0.224	0.204	0.190
104	02DD009	MAX	3.951	1.323	0.159	0.335	35	1.617	7.624	7.248	5.691	5.046	3.860	2.797	2.324	1.991	1.683	1.520	1.398
105	02DD010	MAX	260.402	67.725	-0.294	0.260	60	111.286	413.049	400.484	343.952	317.837	263.703	204.573	172.556	146.282	117.717	99.723	84.258
106	02DD012	MAX	5.108	2.485	1.463	0.486	32	0.818	12.680	11.833	8.452	7.121	4.802	2.906	2.136	1.628	1.196	0.982	0.834
107	02DD013	MAX	0.344	0.172	1.967	0.500	44	0.086	0.892	0.826	0.571	0.476	0.318	0.199	0.155	0.128	0.106	0.096	0.090
108	02DD014	MAX	0.259	0.095	1.117	0.366	45	0.104	0.557	0.522	0.387	0.334	0.245	0.175	0.148	0.131	0.116	0.109	0.105
109	02DD015	MAX	1.066	0.425	0.930	0.398	46	0.424	2.481	2.307	1.644	1.397	0.993	0.695	0.585	0.519	0.467	0.443	0.428
110	02DD016	MAX	79.947	50.238	-0.283	0.628	20	0.089	407.172	355.027	181.106	127.892	56.412	18.726	9.002	4.442	1.758	0.859	0.405
111	02DD017	SOD	90.016	46.693	-0.497	0.519	28	2.190	210.217	199.110	151.187	130.234	89.354	48.973	29.164	14.096	NA	NA	NA
112	02DD020	SOD	34.583	20.925	0.218	0.605	26	8.241	109.584	99.717	63.246	50.325	30.172	16.490	11.892	9.266	7.352	6.550	6.062
113	02DD024	SOD	1.906	0.431	1.152	0.226	11	1.526	3.798	3.484	2.461	2.160	1.770	1.577	1.531	1.510	1.498	1.495	1.493
114	02DD026	LN3	243.274	47.083	-1.156	0.194	12	130.429	323.244	318.764	295.153	282.255	251.157	209.161	181.644	155.425	121.549	96.057	70.449
115	02EA005	MAX	3.850	1.497	0.753	0.389	105	1.349	8.599	8.051	5.896	5.063	3.640	2.514	2.072	1.787	1.552	1.439	1.362
116	02EA006	MAX	8.355	3.434	0.473	0.411	82	1.726	18.269	17.230	12.969	11.226	8.065	5.298	4.094	3.259	2.506	2.112	1.824
117	02EA008	SOD	20.952	9.706	0.629	0.463	11	8.589	52.208	48.549	34.251	28.778	19.524	12.327	9.547	7.785	6.344	5.665	5.208
118	02EA010	MAX	1.436	0.522	0.828	0.364	53	0.584	3.090	2.899	2.148	1.858	1.362	0.971	0.817	0.719	0.637	0.598	0.572
119	02EA011	MAX	42.509	15.157	0.941	0.357	47	15.900	88.583	83.452	62.948	54.857	40.724	29.117	24.382	21.252	18.574	17.251	16.324
120	02EA013	SOD	3.761	2.598	1.439	0.691	11	1.066	13.874	12.414	7.272	5.569	3.093	1.598	1.153	0.922	0.769	0.711	0.679

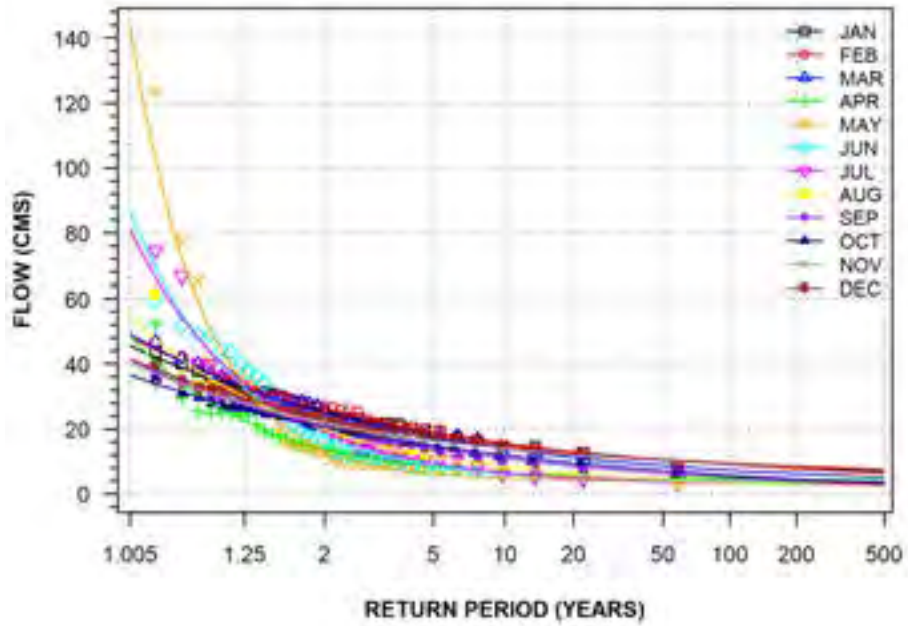
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
121	02EA018	MAX	6.088	2.007	1.460	0.330	18	3.791	14.320	13.084	8.820	7.450	5.519	4.413	4.101	3.945	3.847	3.811	3.792
122	02EA021	MAX	1.258	0.358	1.343	0.285	13	0.832	2.658	2.456	1.744	1.508	1.164	0.957	0.895	0.862	0.841	0.833	0.828
123	02JC008	MAX	12.093	4.742	0.980	0.392	52	5.080	28.073	26.088	18.542	15.762	11.244	7.958	6.773	6.059	5.507	5.262	5.105
124	02JD004	MAX	23.947	11.053	2.104	0.462	19	8.849	59.793	55.297	38.283	32.055	22.004	14.777	12.201	10.664	9.488	8.970	8.640
125	02JD005	MAX	18.972	8.997	1.624	0.474	18	6.096	48.046	44.482	30.845	25.775	17.460	11.315	9.063	7.691	6.616	6.131	5.817
126	02JD006	MAX	24.939	11.902	0.981	0.477	32	7.323	64.252	59.426	40.978	34.128	22.909	14.639	11.615	9.775	8.338	7.691	7.272
127	02JD008	MAX	52.942	15.496	0.743	0.293	40	28.800	103.513	97.476	74.085	65.238	50.465	39.213	34.960	32.306	30.176	29.189	28.535
128	02JD009	MAX	28.076	8.878	0.773	0.316	27	13.571	54.967	51.971	39.995	35.269	27.011	20.226	17.457	15.626	14.059	13.285	12.742
129	02JD012	MAX	9.971	5.557	-0.319	0.557	49	0.000	52.672	45.757	22.922	16.037	6.922	2.234	1.056	0.514	0.202	0.099	0.048
130	02JE003	MAX	461.736	143.241	0.741	0.310	40	172.429	867.635	826.166	654.145	582.767	451.195	332.965	280.171	242.794	208.302	189.888	176.127
131	02JE012	MAX	648.555	160.060	0.183	0.247	43	287.286	1060.253	1022.032	857.331	785.436	645.411	507.501	440.046	388.848	337.818	308.361	284.850
132	02JE014	SOD	19.748	12.178	0.417	0.617	9	5.794	61.724	56.434	36.464	29.177	17.460	9.084	6.116	4.352	3.010	2.422	2.049
133	02JE018	MAX	0.301	0.075	-0.004	0.250	12	0.184	0.509	0.487	0.397	0.360	0.294	0.237	0.212	0.195	0.180	0.172	0.167
134	02JE019	MAX	11.972	4.966	0.384	0.415	23	4.491	27.967	26.086	18.743	15.939	11.205	7.536	6.125	5.232	4.504	4.162	3.932
135	02JE020	MAX	10.184	3.144	0.503	0.309	26	5.046	19.692	18.633	14.400	12.729	9.809	7.409	6.429	5.781	5.226	4.952	4.759
136	02JE027	MAX	10.369	4.843	0.622	0.467	12	3.151	25.307	23.577	16.779	14.157	9.688	6.165	4.785	3.902	3.171	2.823	2.586
137	02JE028	MAX	3.685	0.912	1.698	0.247	12	2.479	6.700	6.316	4.873	4.350	3.515	2.925	2.718	2.596	2.504	2.465	2.440
138	02KA015	SOD	1.428	0.894	2.005	0.626	12	0.525	5.011	4.476	2.626	2.030	1.185	0.697	0.559	0.489	0.445	0.429	0.420
139	04CA002	MAX	210.298	111.715	1.857	0.531	42	55.829	582.085	534.848	357.289	292.883	189.948	117.121	91.588	76.537	65.179	60.247	57.148
140	04CA003	MAX	1.986	0.607	0.768	0.305	41	0.534	3.642	3.483	2.808	2.517	1.959	1.424	1.169	0.980	0.795	0.690	0.608
141	04CA004	MAX	23.046	11.756	1.472	0.510	22	3.017	58.513	54.565	38.777	32.539	21.630	12.654	8.984	6.554	4.472	3.441	2.718
142	04CB001	MAX	80.131	30.884	0.716	0.385	41	37.300	193.952	178.863	123.273	103.668	73.238	52.741	45.910	42.034	39.227	38.060	37.352
143	04CC001	MAX	356.313	102.186	0.828	0.287	21	216.286	720.755	673.116	496.372	433.420	334.701	267.053	244.103	230.903	221.207	217.114	214.600
144	04CD001	SOD	63.504	25.197	0.442	0.397	10	31.186	142.308	133.368	97.934	84.107	60.243	41.032	33.352	28.352	24.146	22.103	20.693
145	04CD002	MOM	28.901	6.020	-0.832	0.208	20	13.200	40.340	39.562	35.831	33.960	29.709	24.303	20.913	17.795	13.946	11.193	8.558
146	04CE002	MAX	34.211	10.415	0.192	0.304	23	19.486	73.701	68.519	49.309	42.476	31.778	24.465	21.990	20.569	19.528	19.089	18.820
147	04DA001	MAX	24.410	9.549	1.773	0.391	54	10.300	55.650	51.809	37.138	31.696	22.793	16.242	13.852	12.399	11.266	10.757	10.428
148	04DA002	MAX	163.549	66.424	0.258	0.406	15	43.800	337.391	320.478	248.920	218.431	160.596	106.082	80.554	61.812	43.808	33.796	26.053
149	04DB001	MAX	53.788	19.066	0.417	0.354	48	15.643	106.106	100.924	79.150	69.958	52.697	36.696	29.327	23.985	18.925	16.151	14.032
150	04DC001	MAX	263.785	108.296	1.043	0.411	47	93.071	610.722	570.199	411.553	350.685	247.496	166.886	135.622	115.732	99.417	91.695	86.480
151	04DC002	MAX	10.086	4.735	0.356	0.469	48	1.629	23.850	22.388	16.423	14.003	9.649	5.891	4.279	3.172	2.185	1.676	1.307
152	04EA001	MAX	22.082	12.365	1.082	0.560	33	5.024	65.102	59.535	38.788	31.352	19.614	11.482	8.691	7.072	5.872	5.361	5.044
153	04FA001	MAX	41.632	17.672	1.177	0.424	42	13.814	98.109	91.413	65.400	55.524	38.968	26.274	21.444	18.414	15.968	14.829	14.070
154	04FA002	MAX	6.661	2.332	0.597	0.350	34	2.707	13.749	12.956	9.794	8.550	6.382	4.611	3.891	3.417	3.014	2.815	2.676
155	04FA003	MAX	17.736	6.166	0.315	0.348	49	7.916	37.180	34.952	26.156	22.743	16.886	12.216	10.368	9.173	8.177	7.696	7.367
156	04FB001	MAX	127.385	42.240	0.495	0.332	37	64.429	271.702	253.934	186.050	160.866	119.657	89.323	78.249	71.518	66.267	63.906	62.380
157	04FC001	MAX	172.286	65.944	0.268	0.383	49	45.471	357.501	338.443	259.691	227.181	167.585	114.524	91.048	74.544	59.431	51.426	45.483
158	04GA001	SOD	38.359	50.854	1.457	1.326	60	0.000	289.887	241.146	97.593	61.117	20.261	4.482	1.571	0.503	0.020	NA	NA
159	04GA002	MAX	41.160	15.747	0.441	0.383	46	10.671	84.676	80.324	62.116	54.472	40.202	27.105	21.132	16.835	12.799	10.605	8.940
160	04GA003	MAX	18.453	8.439	0.507	0.457	15	4.404	42.740	40.125	29.518	25.249	17.634	11.155	8.417	6.557	4.918	4.083	3.483

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
161	04GB004	MAX	81.472	33.388	0.409	0.410	48	19.200	177.479	167.400	126.083	109.208	78.630	51.924	40.334	32.304	25.070	21.301	18.541
162	04GB005	MAX	7.068	1.897	0.219	0.268	33	3.179	12.056	11.577	9.542	8.669	7.000	5.407	4.651	4.091	3.547	3.241	3.003
163	04GC002	SOD	34.452	35.140	4.349	1.020	29	8.549	209.530	175.256	75.018	49.822	21.889	11.292	9.374	8.680	8.372	8.295	8.265
164	04GD001	MAX	136.384	68.962	1.322	0.506	35	46.214	379.404	347.076	228.258	186.491	121.881	78.613	64.277	56.178	50.342	47.928	46.470
165	04GF001	MAX	3.456	2.003	0.627	0.580	17	0.891	11.705	10.521	6.334	4.940	2.899	1.656	1.282	1.085	0.955	0.905	0.877
166	04HA001	MAX	369.240	149.697	0.575	0.405	47	87.000	803.487	757.571	569.920	493.596	355.905	236.542	185.123	149.703	117.989	101.570	89.615
167	04JA002	MAX	23.026	9.383	0.345	0.408	36	5.851	49.721	46.936	35.487	30.796	22.263	14.767	11.494	9.216	7.153	6.072	5.278
168	04JC002	MAX	10.909	4.176	0.233	0.383	70	2.850	22.362	21.219	16.433	14.424	10.672	7.229	5.658	4.528	3.466	2.888	2.450
169	04JC003	MAX	15.620	4.159	0.276	0.266	36	8.326	27.270	26.073	21.121	19.074	15.315	11.959	10.470	9.421	8.458	7.947	7.567
170	04JD002	SOD	0.133	0.355	2.906	2.675	55	0.000	2.235	1.625	0.339	0.151	0.022	0.002	0.000	0.000	NA	NA	NA
171	04JD003	SOD	32.852	12.560	-0.825	0.382	56	0.000	59.397	57.391	48.092	43.626	33.962	22.623	16.041	10.343	3.765	NA	NA
172	04JD005	MAX	6.845	2.994	1.585	0.437	53	1.983	16.412	15.291	10.909	9.231	6.393	4.183	3.329	2.788	2.345	2.136	1.995
173	04JF001	MAX	28.082	9.767	-0.050	0.348	38	6.130	51.810	49.712	40.506	36.392	28.168	19.712	15.396	12.012	8.515	6.421	4.698
174	04JG001	MAX	97.084	34.317	0.524	0.353	40	33.029	194.879	184.732	142.922	125.727	94.335	66.574	54.375	45.844	38.076	33.985	30.963
175	04KA001	MAX	10.334	9.644	3.543	0.933	50	1.341	44.017	38.872	21.309	15.750	8.025	3.710	2.527	1.947	1.588	1.461	1.395
176	04KA002	MAX	0.300	0.190	0.934	0.634	19	0.049	0.983	0.892	0.558	0.440	0.259	0.137	0.097	0.074	0.058	0.051	0.047
177	04LA002	MAX	51.106	18.524	1.403	0.362	46	21.200	109.637	102.788	76.016	65.766	48.430	34.939	29.726	26.420	23.717	22.442	21.583
178	04LA003	MAX	5.676	2.015	0.845	0.355	16	2.699	12.145	11.369	8.370	7.239	5.355	3.927	3.390	3.056	2.789	2.666	2.584
179	04LA006	SOD	0.828	0.315	1.858	0.380	11	0.478	1.983	1.827	1.258	1.060	0.757	0.558	0.494	0.458	0.432	0.422	0.415
180	04LB001	MAX	56.773	14.484	1.272	0.255	76	25.286	98.973	94.649	76.712	69.270	55.556	43.237	37.738	33.846	30.255	28.339	26.907
181	04LB002	MAX	5.153	1.173	0.561	0.228	12	3.506	9.103	8.611	6.742	6.053	4.936	4.124	3.832	3.656	3.520	3.460	3.421
182	04LC001	SOD	16.760	13.881	1.959	0.828	25	0.000	67.952	61.001	35.715	26.955	13.607	4.892	2.079	0.521	NA	NA	NA
183	04LC003	MAX	12.561	4.403	2.282	0.351	20	7.807	29.302	26.809	18.173	15.382	11.419	9.124	8.471	8.141	7.930	7.854	7.812
184	04LD001	MAX	60.236	21.784	0.904	0.362	84	22.800	128.033	120.344	89.856	77.953	57.398	40.836	34.208	29.890	26.255	24.488	23.268
185	04LE002	SOD	3.158	0.766	0.928	0.243	14	2.264	5.934	5.564	4.206	3.729	2.991	2.498	2.335	2.243	2.177	2.149	2.133
186	04LF001	MAX	30.688	12.191	1.157	0.397	88	4.421	66.024	62.385	47.341	41.126	29.723	19.557	15.052	11.882	8.976	7.435	6.289
187	04LG001	MAX	165.280	57.813	1.088	0.350	36	78.043	355.716	332.674	243.942	210.661	155.572	114.230	98.836	89.340	81.809	78.366	76.108
188	04LG002	MAX	282.248	87.166	-0.149	0.309	23	125.857	491.131	472.467	390.970	354.769	282.902	209.837	172.962	144.293	114.946	97.544	83.335
189	04LG003	MAX	166.739	48.324	0.071	0.290	31	63.429	288.200	277.011	228.694	207.544	166.226	125.324	105.217	89.897	74.562	65.672	58.550
190	04LG004	MAX	313.878	126.535	1.216	0.403	34	156.429	791.372	724.539	485.179	404.053	283.187	207.222	183.654	170.976	162.319	158.932	156.979
191	04LJ001	MAX	35.640	16.654	1.037	0.467	100	4.956	86.159	80.594	58.245	49.367	33.752	20.776	15.419	11.846	8.759	7.218	6.129
192	04LK001	MAX	2.423	1.001	0.061	0.413	22	0.998	6.577	6.005	3.936	3.224	2.149	1.456	1.235	1.114	1.030	0.996	0.976
193	04LM001	MAX	70.497	33.682	1.308	0.478	48	16.457	177.347	164.791	115.810	97.109	65.569	41.143	31.752	25.818	20.985	18.715	17.192
194	04MC001	MAX	127.703	37.235	0.194	0.292	75	49.814	228.178	218.301	176.719	159.121	125.982	95.122	80.845	70.459	60.583	55.148	50.981
195	04MC002	MAX	111.844	31.175	0.430	0.279	45	69.614	244.739	225.777	158.484	135.971	102.874	82.535	76.371	73.113	70.930	70.092	69.618
196	04MD004	MAX	1.565	0.471	1.383	0.301	30	0.974	3.305	3.064	2.197	1.901	1.454	1.169	1.079	1.030	0.995	0.982	0.974
197	04ME001	MAX	160.679	36.301	0.222	0.226	36	74.329	253.072	244.645	208.073	191.955	160.235	128.447	112.630	100.467	88.166	80.960	75.136
198	04ME002	MAX	178.130	37.131	0.232	0.208	62	77.100	271.389	263.109	226.810	210.602	178.245	145.037	128.121	114.877	101.211	93.043	86.329
199	04ME003	MAX	233.990	54.183	0.740	0.232	51	142.043	401.987	382.908	307.318	277.840	226.995	186.109	169.779	159.158	150.231	145.898	142.910
200	04ME004	MAX	199.409	38.088	0.315	0.191	33	139.429	318.177	304.640	251.072	230.216	194.307	165.515	154.050	146.609	140.371	137.351	135.273

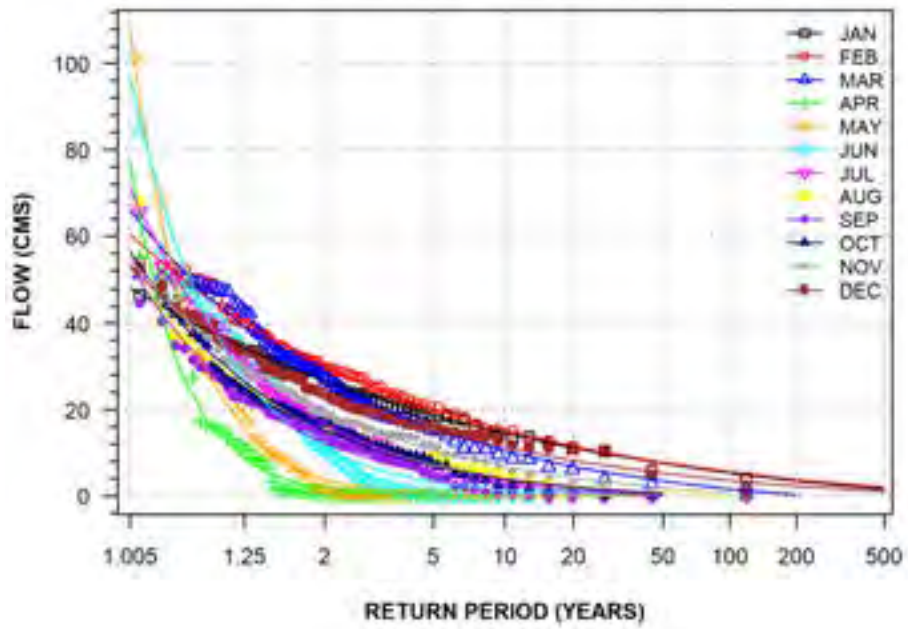
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
201	04MF001	MAX	28.612	14.562	1.050	0.509	54	5.029	74.796	69.389	48.261	40.178	26.515	15.895	11.796	9.199	7.077	6.078	5.405
202	05PA006	MAX	67.779	37.334	0.889	0.551	98	15.800	204.120	186.092	119.603	96.116	59.600	34.936	26.693	22.004	18.602	17.184	16.322
203	05PA012	MAX	21.746	11.960	0.543	0.550	88	1.760	59.202	54.934	38.048	31.475	20.160	11.091	7.481	5.139	3.176	2.226	1.572
204	05PB009	MAX	35.210	11.082	-0.021	0.315	58	12.586	63.136	60.561	49.445	44.582	35.088	25.701	21.091	17.582	14.072	12.040	10.413
205	05PB014	MAX	21.973	11.620	1.066	0.529	98	5.660	63.382	57.981	37.929	30.779	19.553	11.846	9.227	7.717	6.607	6.138	5.849
206	05PB015	MAX	1.570	0.708	0.546	0.451	15	0.512	3.820	3.555	2.520	2.125	1.462	0.950	0.753	0.630	0.529	0.483	0.451
207	05PB018	MAX	1.859	0.927	0.566	0.499	41	0.253	4.668	4.356	3.108	2.614	1.751	1.040	0.750	0.557	0.392	0.311	0.253
208	05PB021	MAX	0.073	0.021	0.213	0.280	10	0.044	0.138	0.130	0.100	0.089	0.070	0.055	0.050	0.046	0.043	0.042	0.041
209	05PC018	MAX	252.373	126.864	1.055	0.503	87	42.643	655.293	608.251	424.223	353.690	234.250	141.119	105.066	82.164	63.406	54.543	48.565
210	05PC019	MAX	211.209	110.614	1.361	0.524	114	51.714	589.214	541.227	360.734	295.208	190.390	116.118	90.039	74.648	63.019	57.962	54.781
211	05PC022	MAX	0.104	0.085	1.966	0.818	13	0.007	0.440	0.390	0.218	0.161	0.081	0.034	0.021	0.014	0.009	0.008	0.007
212	05PC023	SOD	0.136	0.117	1.468	0.861	12	0.014	0.592	0.526	0.293	0.216	0.105	0.039	0.019	0.009	0.002	NA	NA
213	05PD015	SOD	0.021	0.019	0.279	0.891	25	0.000	0.095	0.085	0.047	0.035	0.016	0.005	0.002	0.000	NA	NA	NA
214	05PD026	SOD	2.121	2.225	1.896	1.049	19	0.014	11.695	10.142	5.019	3.477	1.439	0.393	0.131	0.011	NA	NA	NA
215	05PE003	MAX	10.146	7.332	0.484	0.723	62	0.000	38.200	34.463	20.719	15.884	8.400	3.382	1.718	0.776	0.097	NA	NA
216	05PE004	MAX	10.582	5.879	-0.094	0.556	59	0.000	25.842	24.372	18.139	15.476	10.409	5.608	3.348	1.683	0.076	NA	NA
217	05PE005	SOD	2.354	1.476	-0.094	0.627	44	0.540	7.856	7.100	4.366	3.427	2.010	1.098	0.808	0.650	0.539	0.495	0.469
218	05PE006	SOD	97.541	40.738	-0.512	0.418	111	18.071	212.678	200.948	152.263	132.046	94.751	61.192	46.186	35.552	25.727	20.476	16.548
219	05PE010	MAX	367.313	154.275	0.803	0.420	62	81.014	826.447	776.769	575.711	495.004	351.441	229.888	178.750	144.150	113.779	98.370	87.340
220	05PE011	MAX	249.975	147.599	1.119	0.590	105	0.000	709.383	656.810	449.313	368.815	230.736	120.727	77.201	49.090	25.646	14.360	6.629
221	05PE020	MAX	370.364	169.761	1.289	0.458	120	64.800	889.819	831.693	599.964	508.827	350.212	220.729	168.222	133.674	104.264	89.806	79.725
222	05PE028	MAX	284.879	149.744	0.968	0.526	10	100.500	869.640	786.594	491.194	392.042	245.782	155.391	127.833	113.202	103.353	99.555	97.393
223	05QA001	MAX	84.815	41.574	1.033	0.490	60	16.271	216.205	201.019	141.307	118.261	78.945	47.906	35.739	27.935	21.477	18.393	16.294
224	05QA002	MAX	41.843	18.189	1.010	0.435	99	5.774	95.633	89.909	66.568	57.104	40.088	25.420	19.136	14.826	10.985	9.006	7.571
225	05QA004	MAX	26.879	12.069	0.305	0.449	59	4.509	61.181	57.622	42.961	36.935	25.940	16.229	11.965	8.986	6.276	4.851	3.798
226	05QB006	MAX	71.728	47.055	-0.283	0.656	38	0.000	325.102	287.345	156.335	113.892	53.505	18.399	8.358	3.275	0.026	NA	NA
227	05QC001	MAX	18.799	11.040	1.249	0.587	56	1.273	54.058	49.883	33.653	27.488	17.146	9.207	6.183	4.284	2.750	2.035	1.558
228	05QC003	MAX	12.699	4.776	-0.087	0.376	46	1.920	24.189	23.181	18.746	16.758	12.770	8.648	6.533	4.868	3.139	2.099	1.240
229	05QC006	SOD	0.053	0.031	1.419	0.578	10	0.024	0.182	0.162	0.094	0.073	0.044	0.029	0.025	0.023	0.022	0.021	0.021
230	05QD002	MAX	18.359	7.847	0.172	0.427	32	5.266	41.861	39.272	28.875	24.745	17.483	11.451	8.961	7.301	5.867	5.151	4.646
231	05QD003	MAX	14.743	11.395	3.948	0.773	34	3.820	52.194	46.694	27.509	21.248	12.271	6.985	5.453	4.670	4.163	3.976	3.874
232	05QD006	MAX	28.477	11.245	0.285	0.395	66	7.484	60.349	57.055	43.464	37.863	27.616	18.522	14.512	11.700	9.131	7.775	6.770
233	05QD016	MAX	8.749	4.665	0.629	0.533	48	0.970	23.045	21.450	15.078	12.564	8.174	4.569	3.098	2.127	1.295	0.885	0.597
234	05QE005	MAX	452.480	120.634	-0.582	0.267	36	170.429	704.893	685.547	596.251	553.614	461.915	355.453	294.284	241.731	181.604	141.740	105.959
235	05QE006	MAX	254.772	94.821	0.221	0.372	88	84.000	529.058	500.098	381.690	333.502	246.514	171.027	138.475	116.033	95.922	85.501	77.907
236	05QE007	SOD	379.110	104.836	-0.840	0.277	38	96.343	575.051	561.937	498.734	466.845	393.857	299.954	240.388	185.126	116.224	66.468	18.437
237	05QE008	MAX	8.232	4.418	0.810	0.537	49	1.871	23.926	21.914	14.377	11.655	7.326	4.288	3.231	2.612	2.148	1.948	1.823
238	05QE009	MAX	6.152	3.228	0.476	0.525	57	0.809	16.319	15.153	10.553	8.769	5.710	3.274	2.311	1.689	1.170	0.921	0.750
239	05QE012	MAX	2.251	1.310	0.423	0.582	40	0.333	6.865	6.284	4.090	3.287	1.993	1.063	0.732	0.534	0.383	0.317	0.275
240	05RC001	MAX	22.176	9.048	1.502	0.408	31	7.270	50.175	46.964	34.297	29.385	20.961	14.255	11.603	9.891	8.464	7.777	7.307

A5: Extreme Value Plots of 7-Day Duration Low Flows for January to December Months

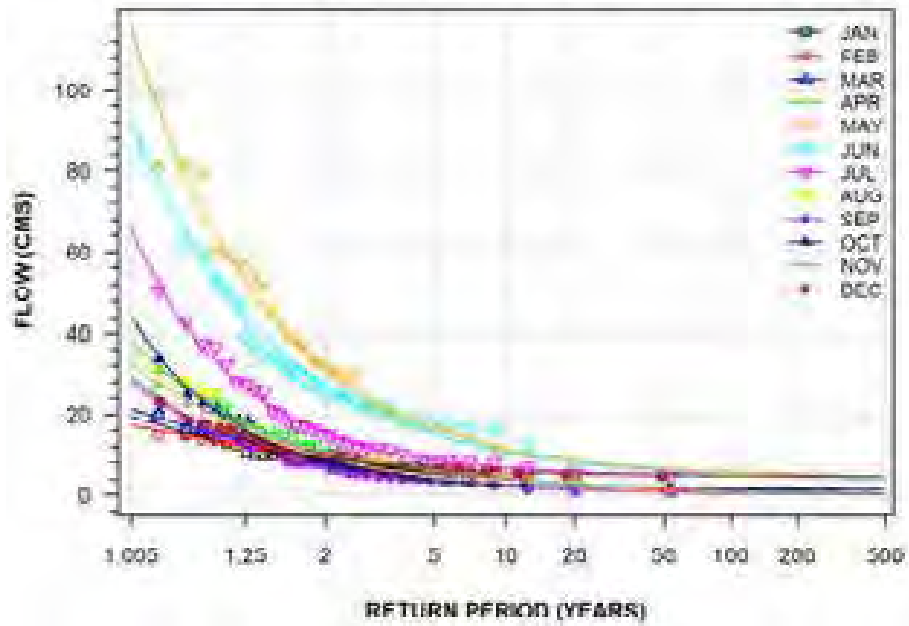
KAMINISTQUIA RIVER NEAR DONA
(STATION NUMBER: 02AB001; DURATION: 7-DAY)



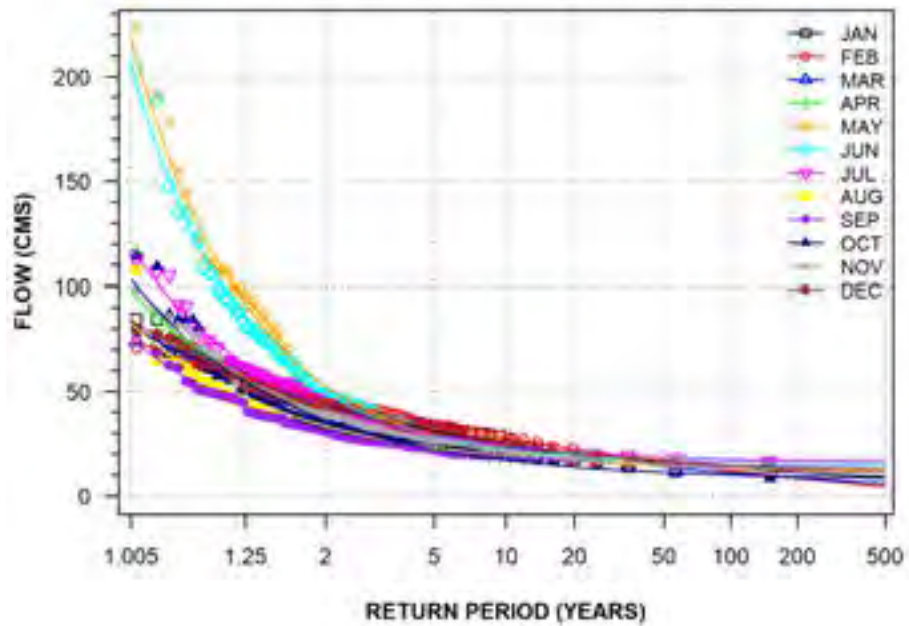
KAMINISTQUIA RIVER AT OUTLET OF DOG LAKE
(STATION NUMBER: 02AB004; DURATION: 7-DAY)



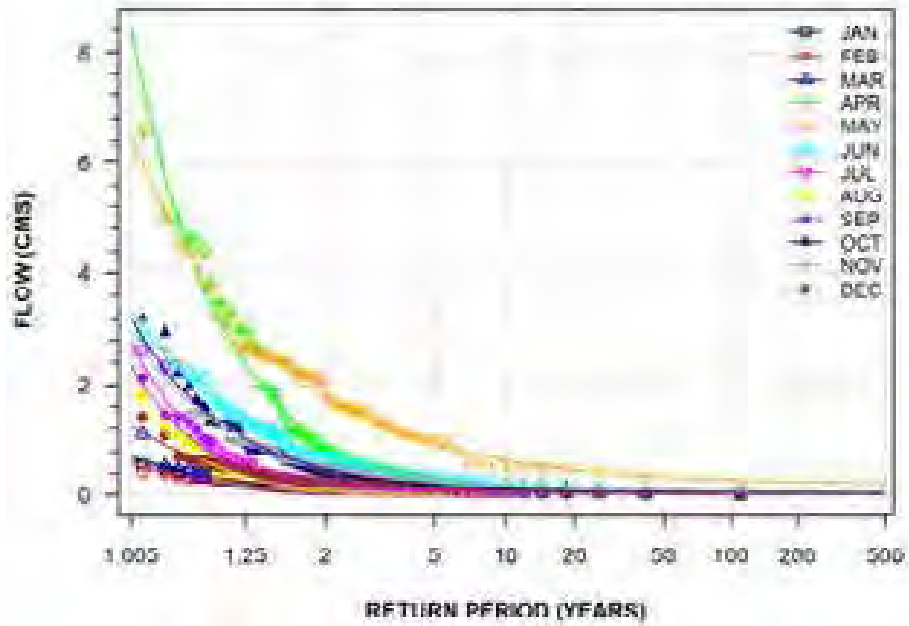
SHEBANDOWAN RIVER AT GLENWATER
(STATION NUMBER: 02AB005; DURATION: 7-DAY)



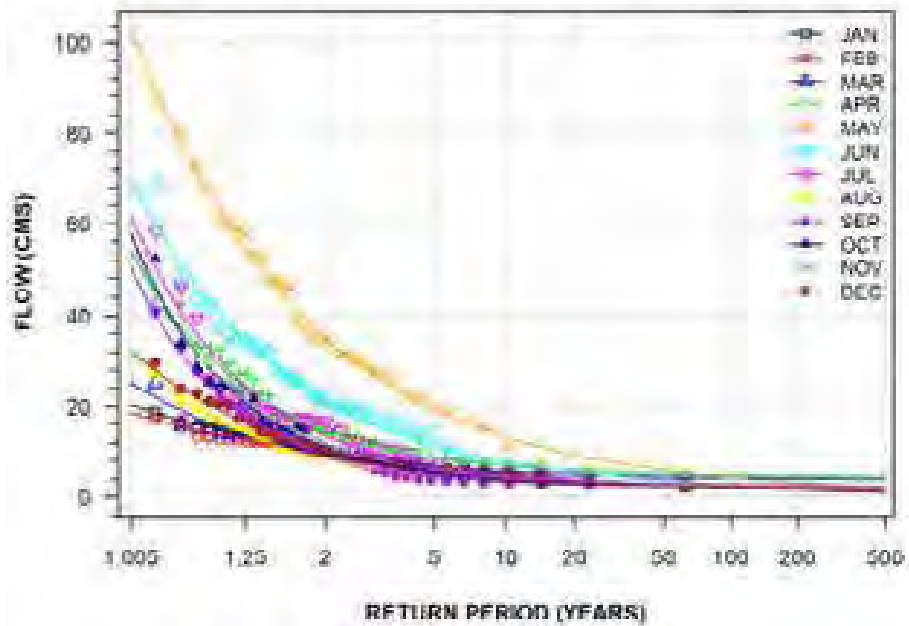
KAMINISTQUIA RIVER AT KAMINISTQUIA
(STATION NUMBER: 02AB006; DURATION: 7-DAY)



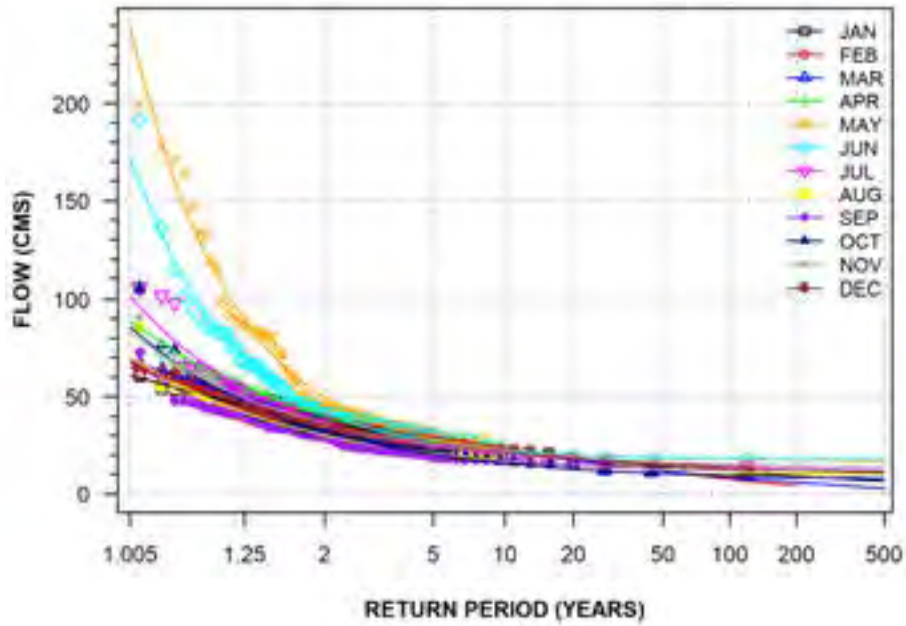
NEEBING RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB008; DURATION: 7-DAY)



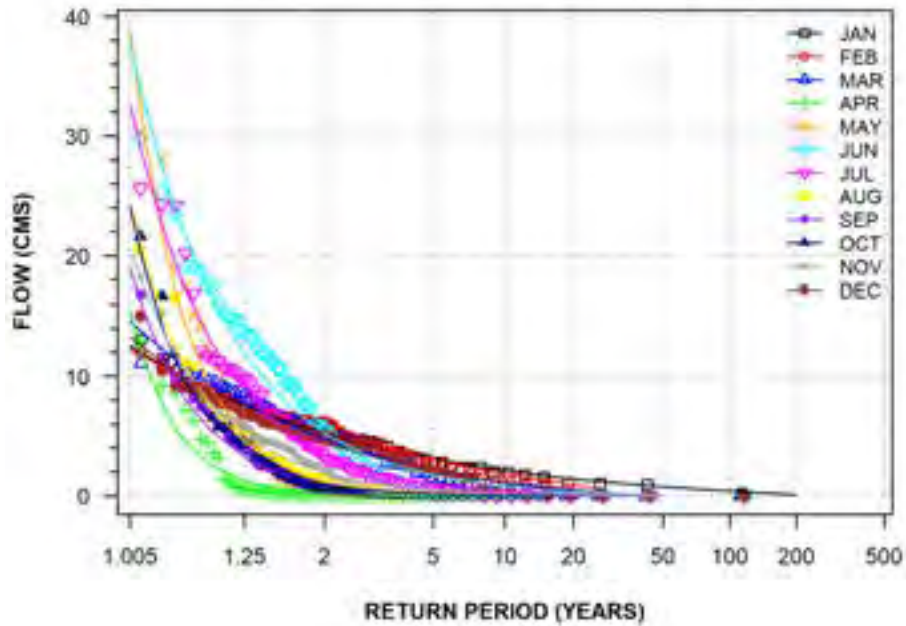
SHEBANDOWAN RIVER AT SUNSHINE
(STATION NUMBER: 02AB009; DURATION: 7-DAY)



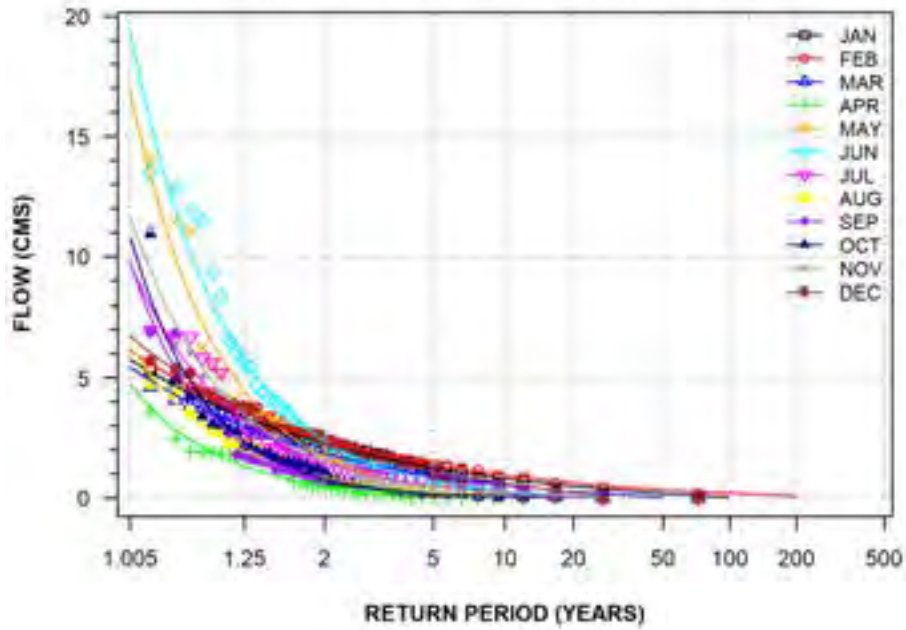
KAMINISTQUIA RIVER AT KAKABEKA FALLS POWERHOUSE
(STATION NUMBER: 02AB010; DURATION: 7-DAY)



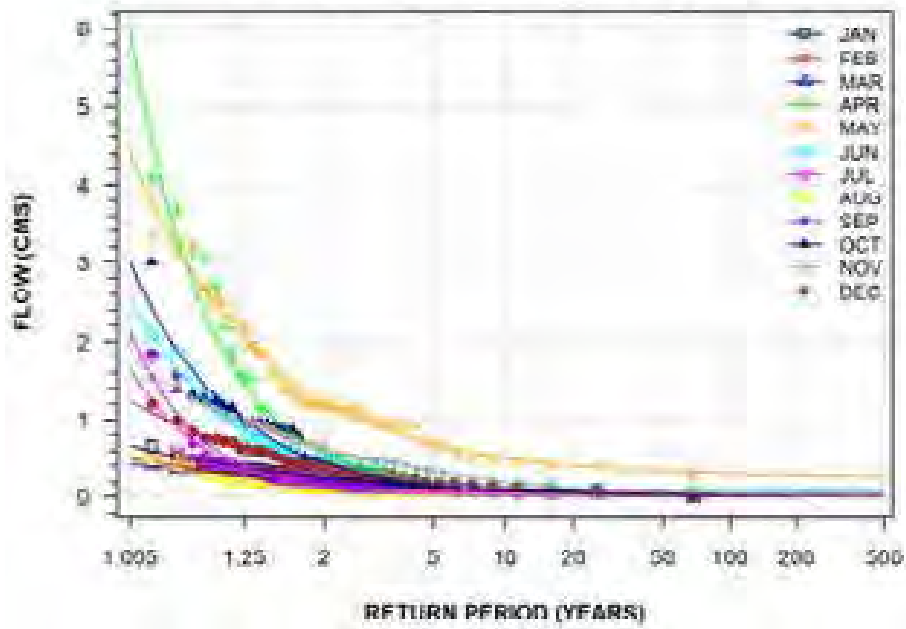
SHEBANDOWAN RIVER AT OUTLET OF SHEBANDOWAN LAKE
(STATION NUMBER: 02AB011; DURATION: 7-DAY)



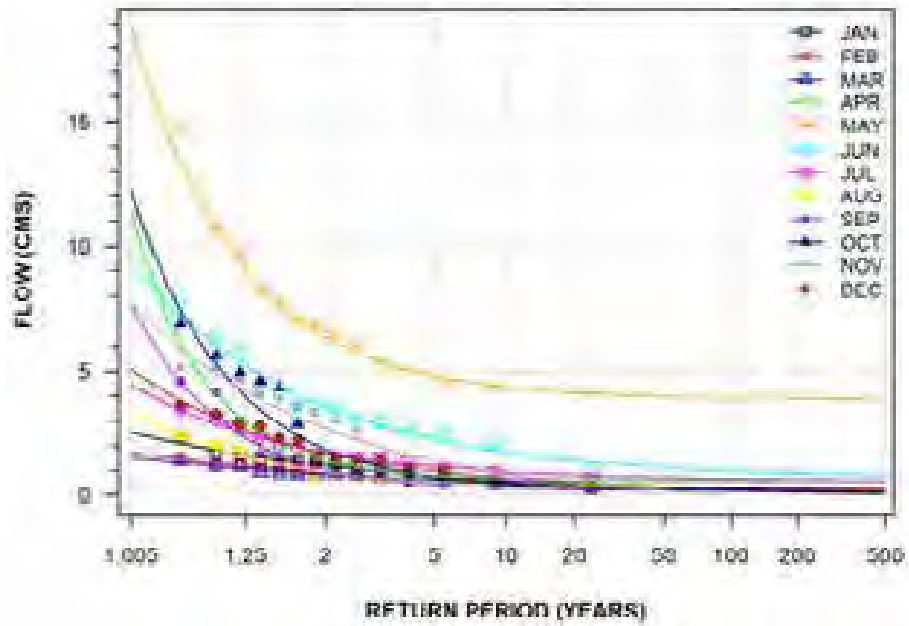
KASHABOWIE RIVER AT OUTLET OF KASHABOWIE LAKE
(STATION NUMBER: 02AB013; DURATION: 7-DAY)



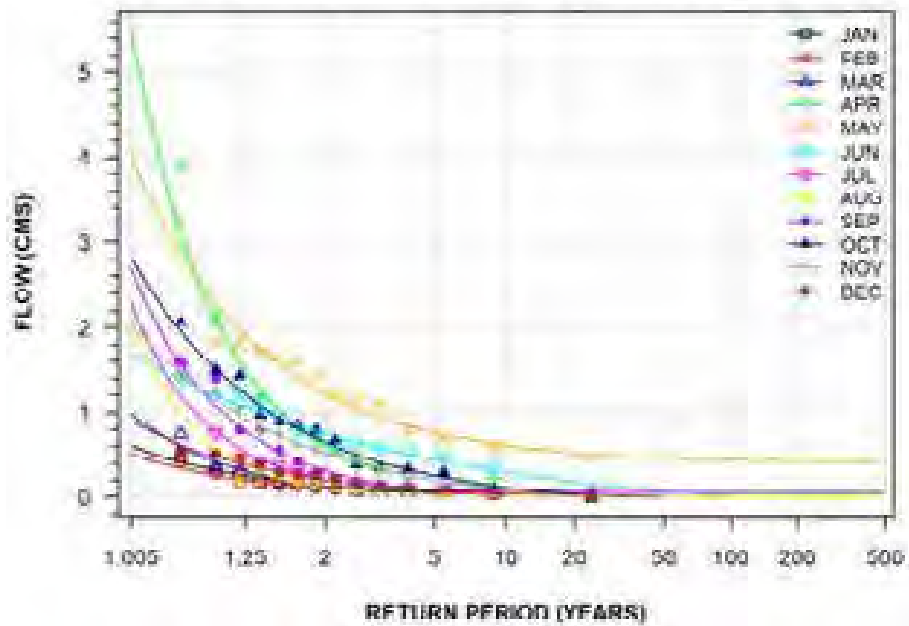
NORTH CURRENT RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB014; DURATION: 7-DAY)



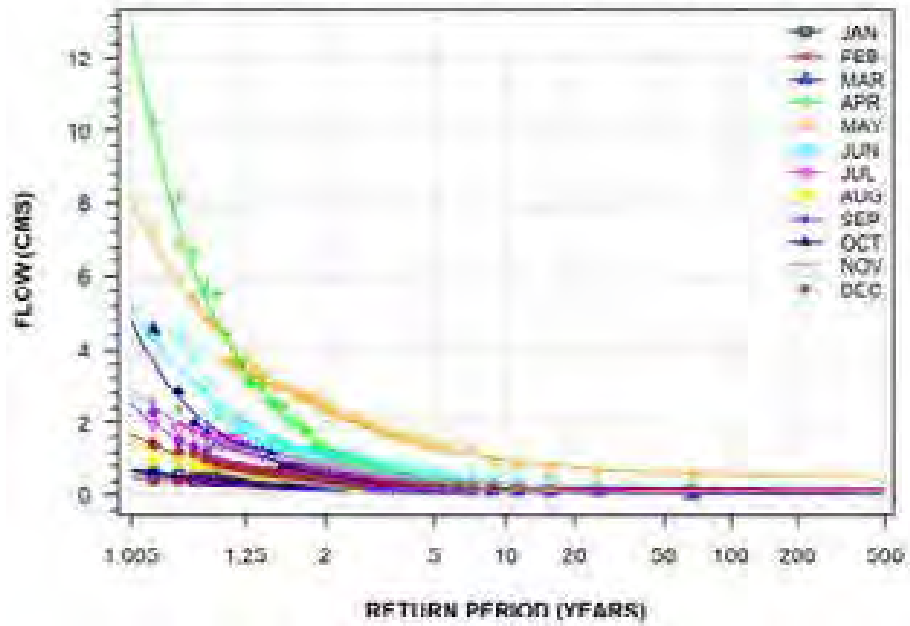
CURRENT RIVER NEAR STEPSTONE
(STATION NUMBER: 02AB015; DURATION: 7-DAY)



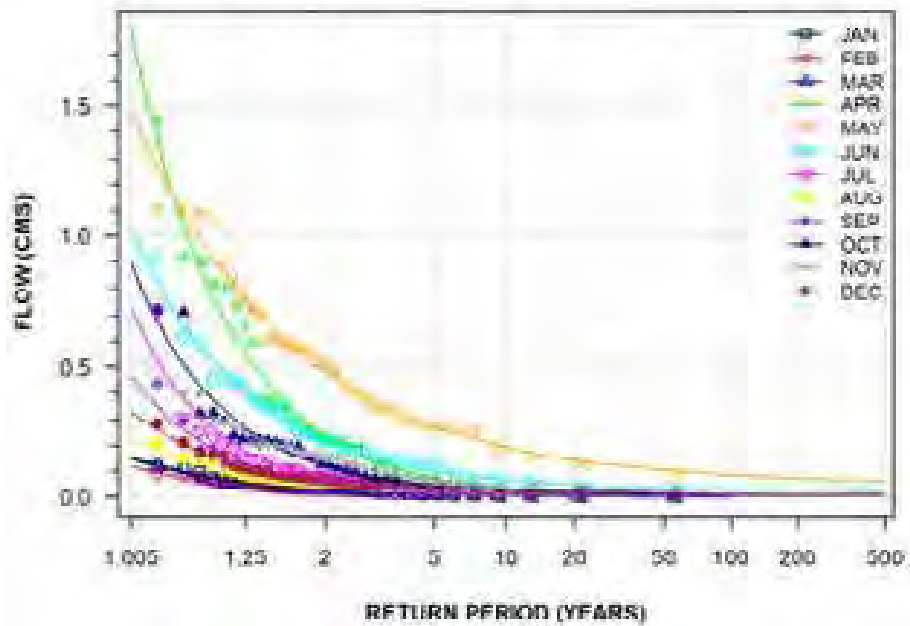
MCINTYRE RIVER AT THUNDER BAY
(STATION NUMBER: 02AB018; DURATION: 7-DAY)



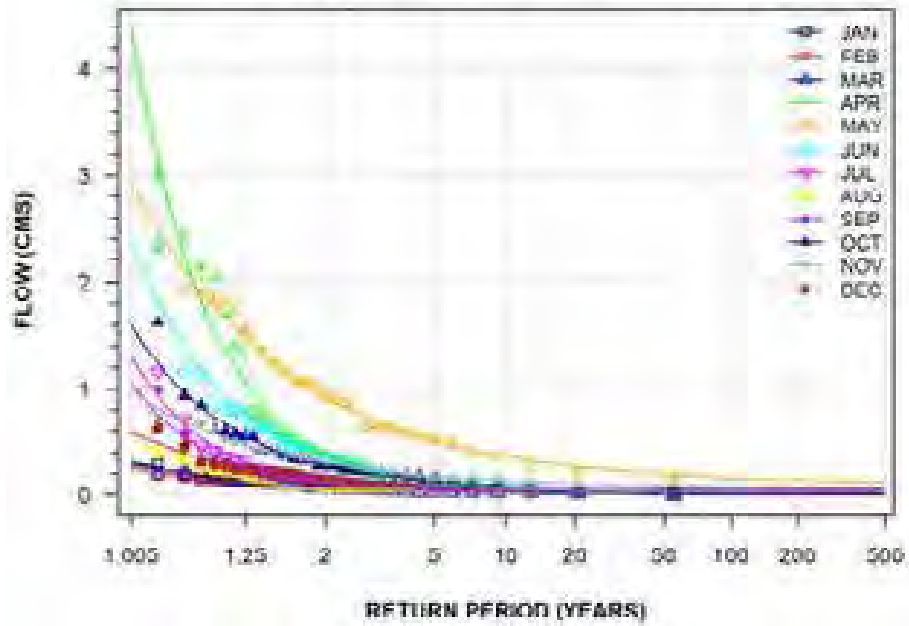
WHITEFISH RIVER AT NOLALU
(STATION NUMBER: 02AB017; DURATION: 7-DAY)



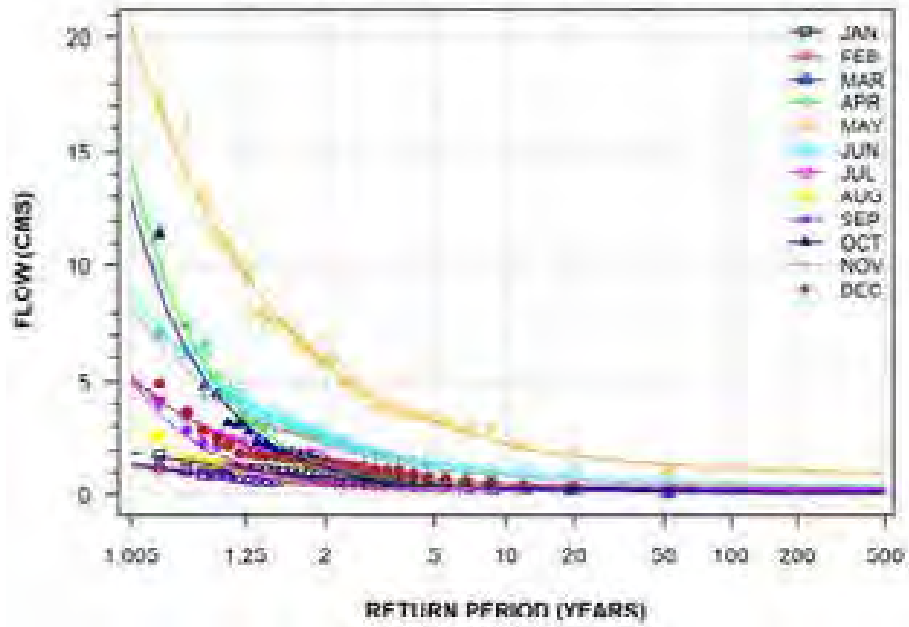
MCVICAR CREEK AT THUNDER BAY
(STATION NUMBER: 02AB019; DURATION: 7-DAY)



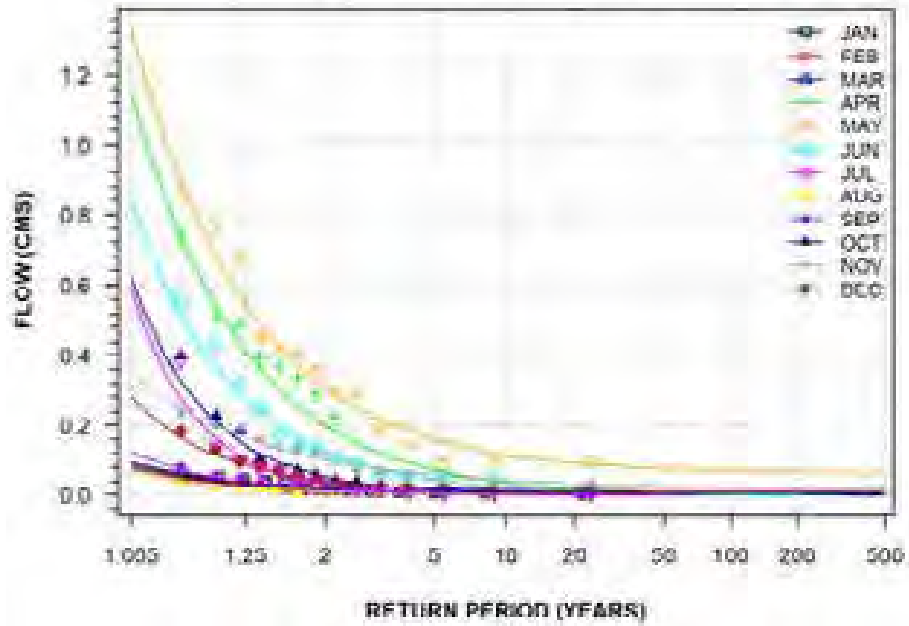
MCINTYRE RIVER ABOVE THUNDER BAY
(STATION NUMBER: 02AB020; DURATION: 7-DAY)



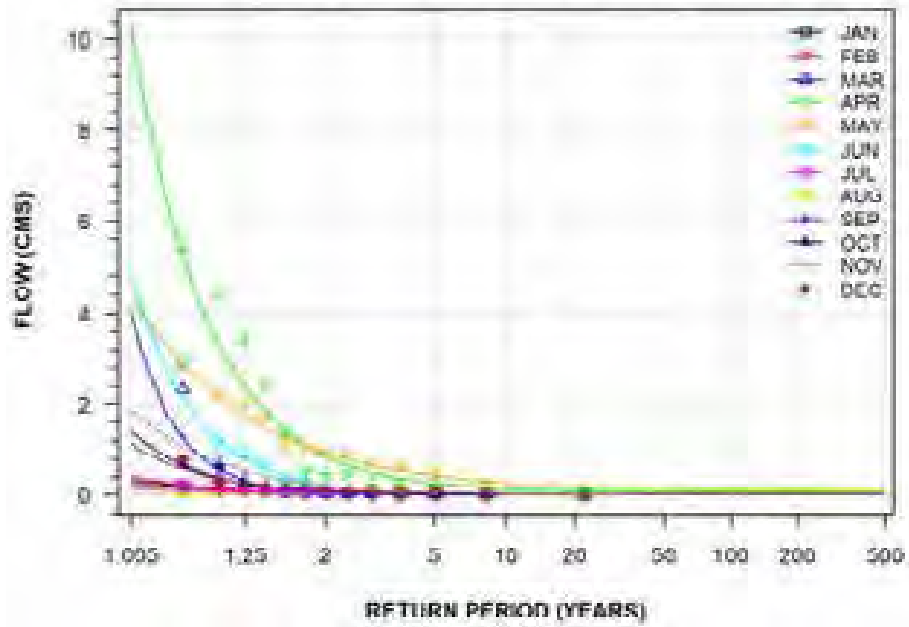
CURRENT RIVER AT STEPSTONE
(STATION NUMBER: 02AB021; DURATION: 7-DAY)



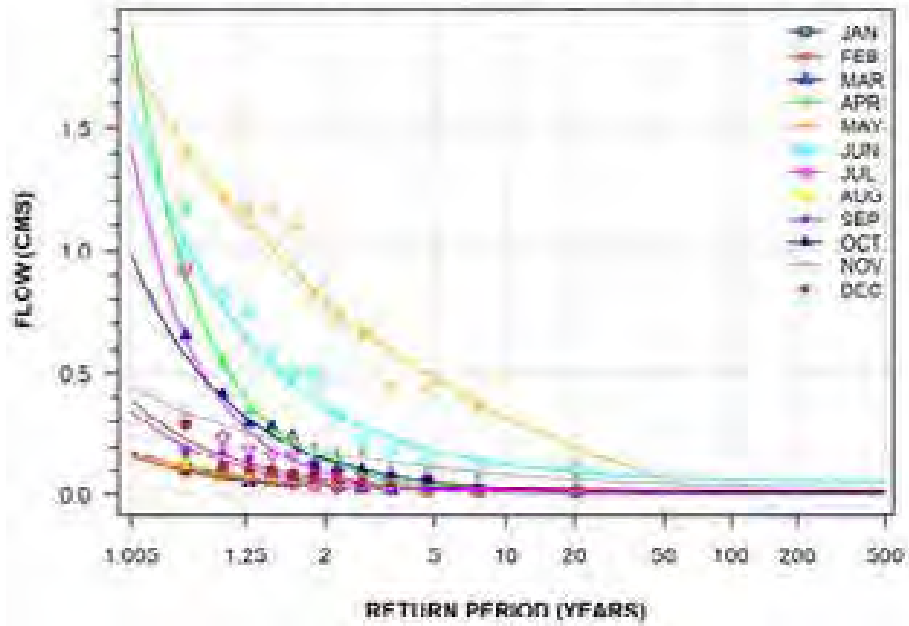
CORBETT CREEK NEAR MURILLO
 (STATION NUMBER: 02AB022; DURATION: 7-DAY)



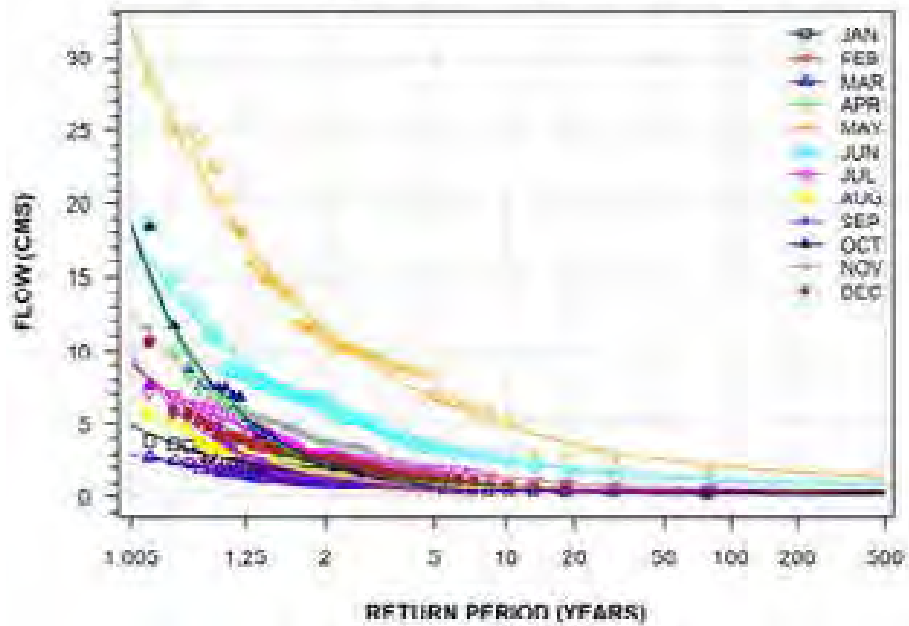
SLATE RIVER NEAR THUNDER BAY
 (STATION NUMBER: 02AB023; DURATION: 7-DAY)



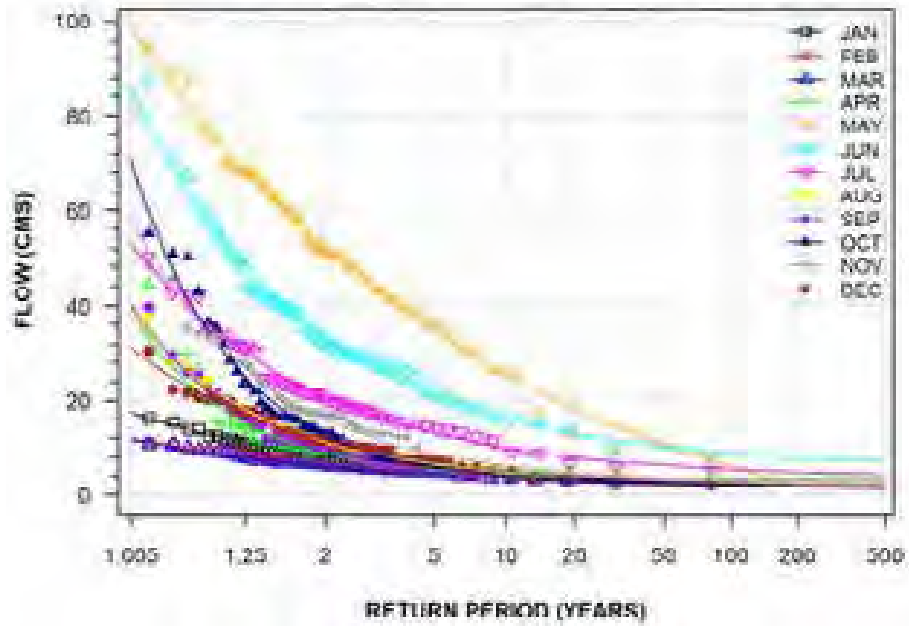
NEEBING RIVER NEAR INTOLA
(STATION NUMBER: 02AB024; DURATION: 7-DAY)



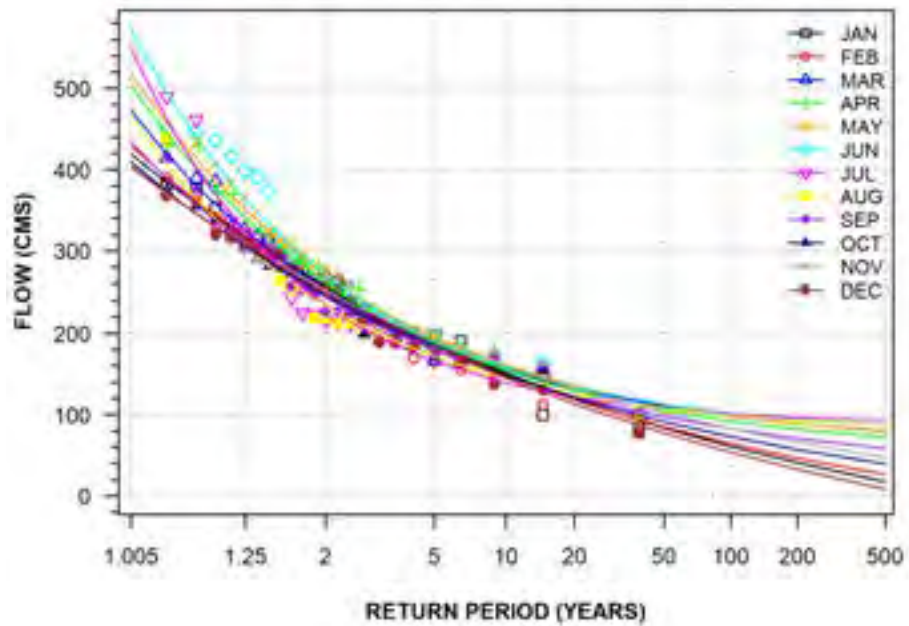
WOLF RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02AC001; DURATION: 7-DAY)



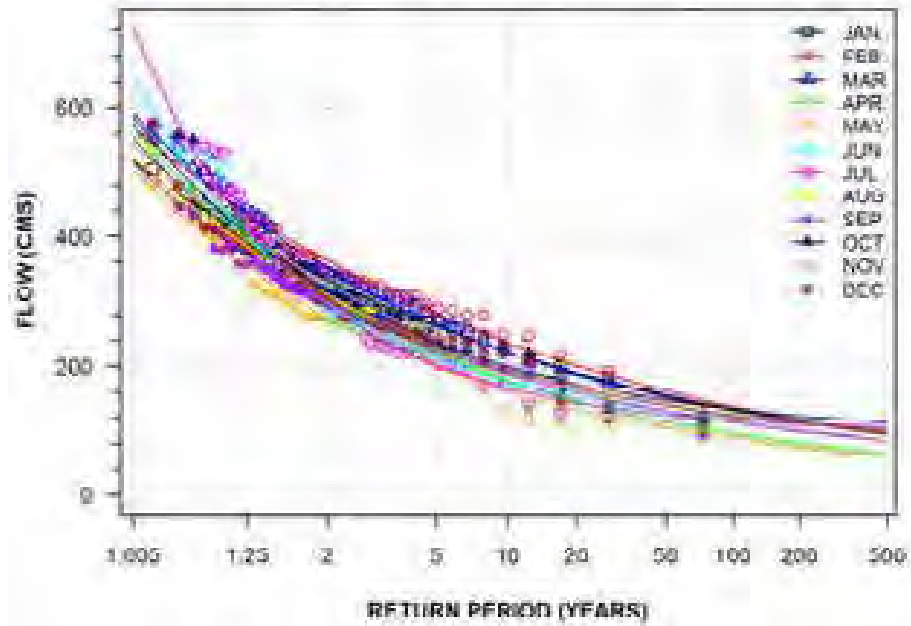
BLACK STURGEON RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02AC002; DURATION: 7-DAY)



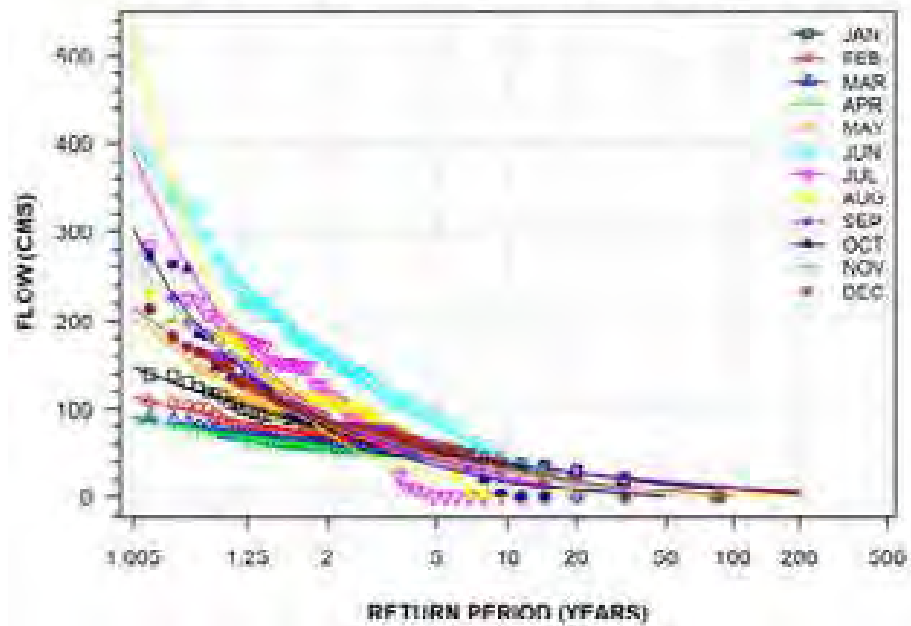
NIPIGON RIVER BELOW VIRGIN FALLS
(STATION NUMBER: 02AD006; DURATION: 7-DAY)



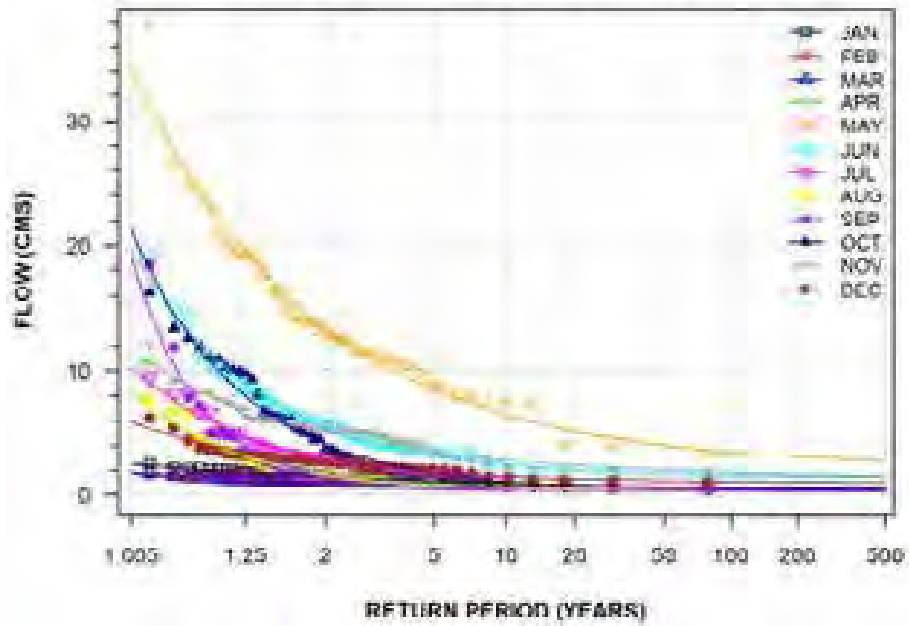
NIPIGON RIVER AT PINE PORTAGE
(STATION NUMBER: 02AD009; DURATION: 7-DAY)



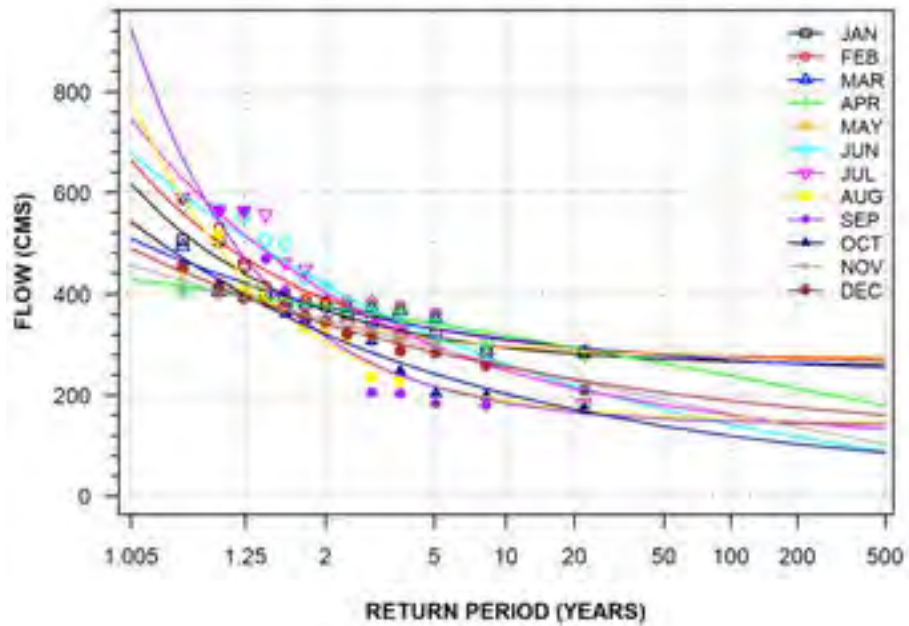
OGOKI RIVER DIVERSION TO LAKE NIPIGON
(STATION NUMBER: 02AD009; DURATION: 7-DAY)



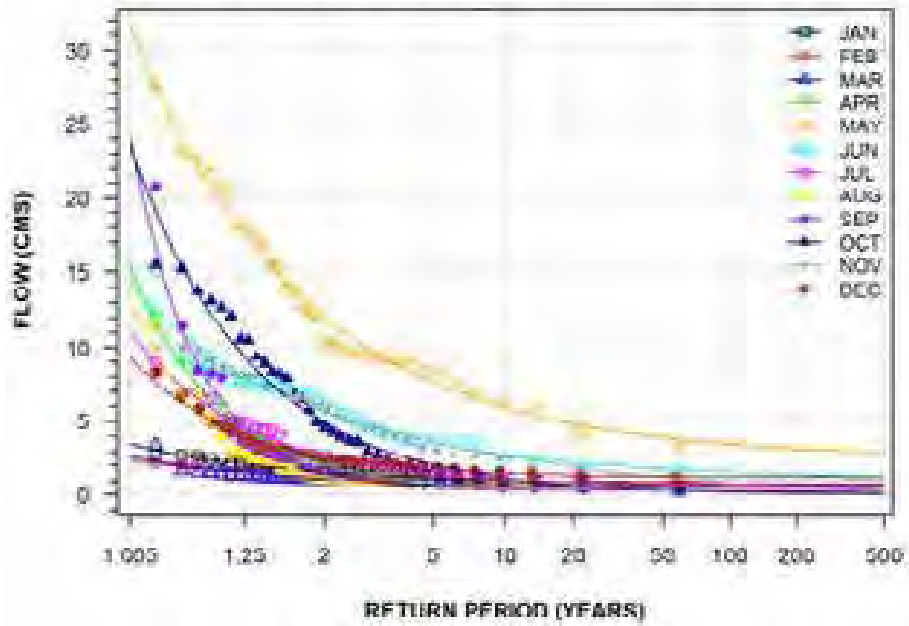
BLACKWATER RIVER AT BEARDMORE
 (STATION NUMBER: 02AD010; DURATION: 7-DAY)



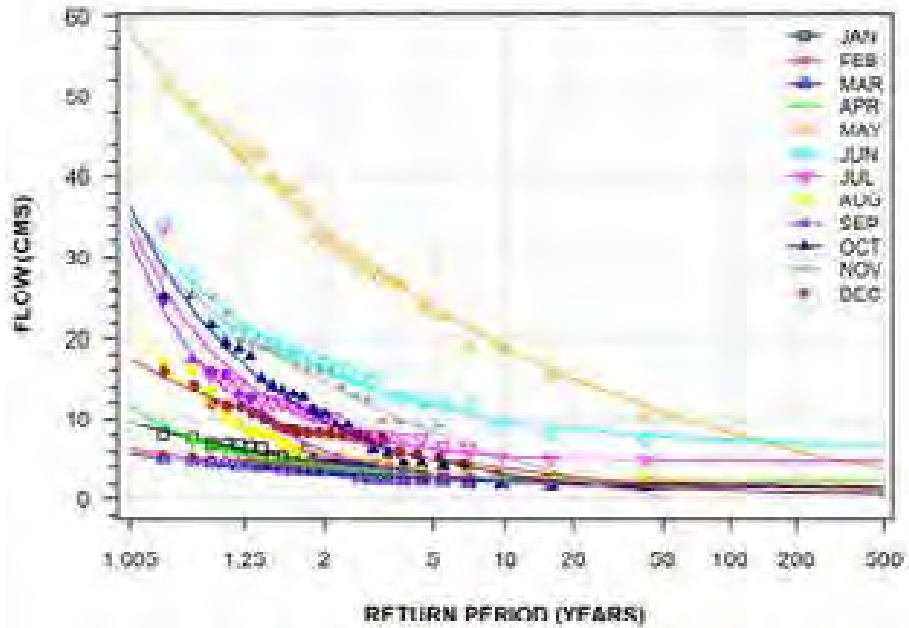
NIPIGON RIVER BELOW ALEXANDER GENERATING STATION
 (STATION NUMBER: 02AD012; DURATION: 7-DAY)



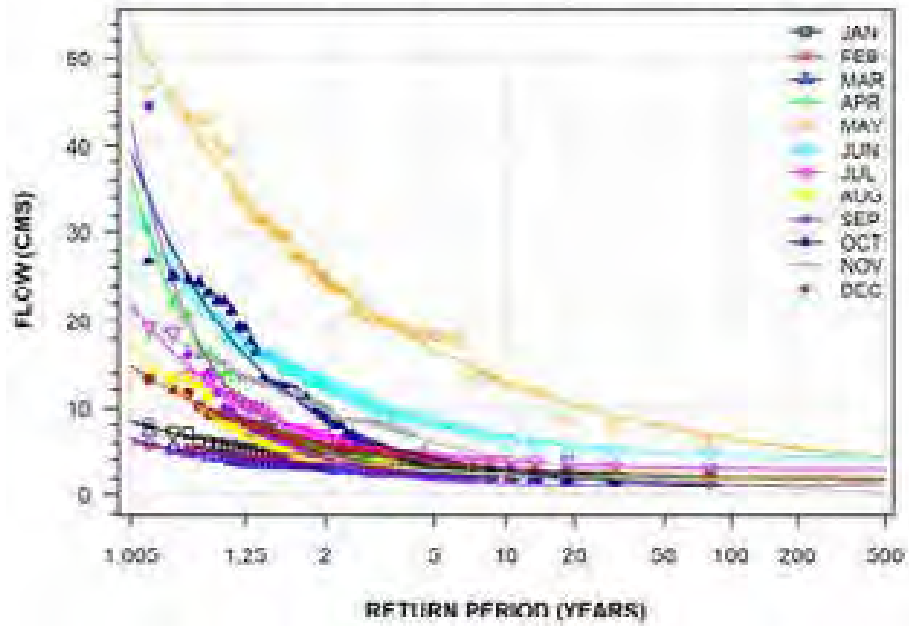
GRAVEL RIVER NEAR CAVERS
(STATION NUMBER: 02AE001; DURATION: 7-DAY)



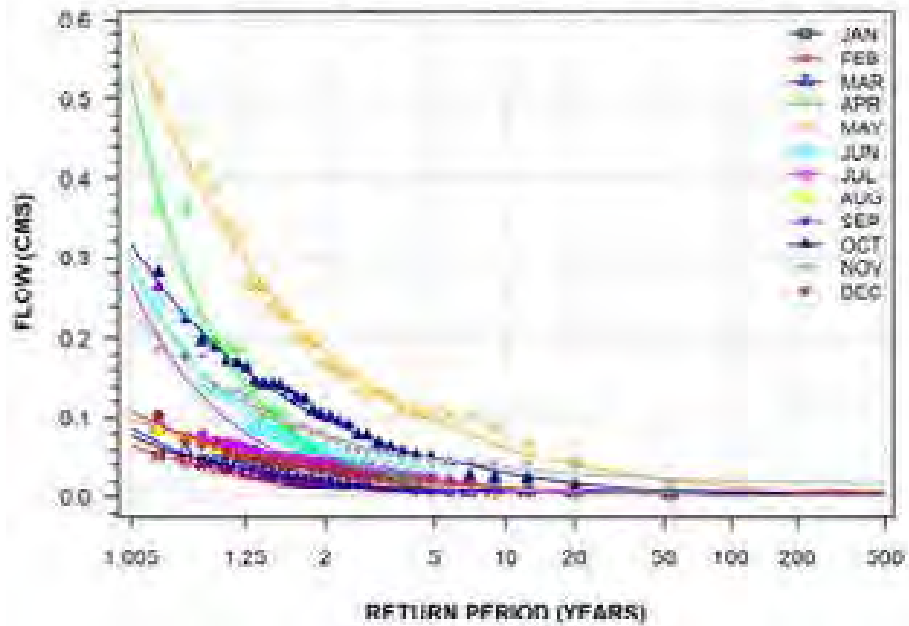
STEEL RIVER NEAR TERRACE BAY
(STATION NUMBER: 02BA002; DURATION: 7-DAY)



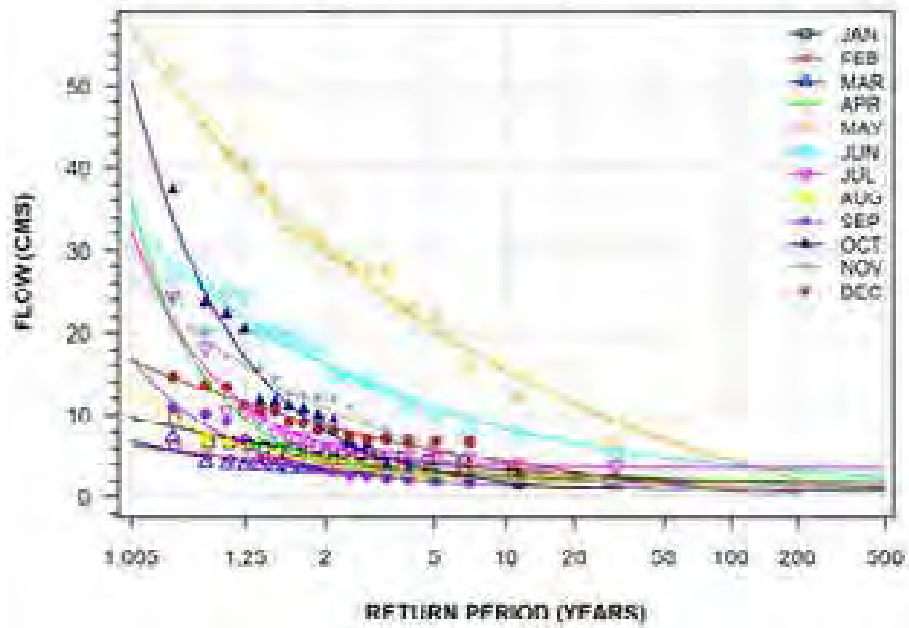
LITTLE PIC RIVER NEAR COLDWELL
(STATION NUMBER: 02BA003; DURATION: 7-DAY)



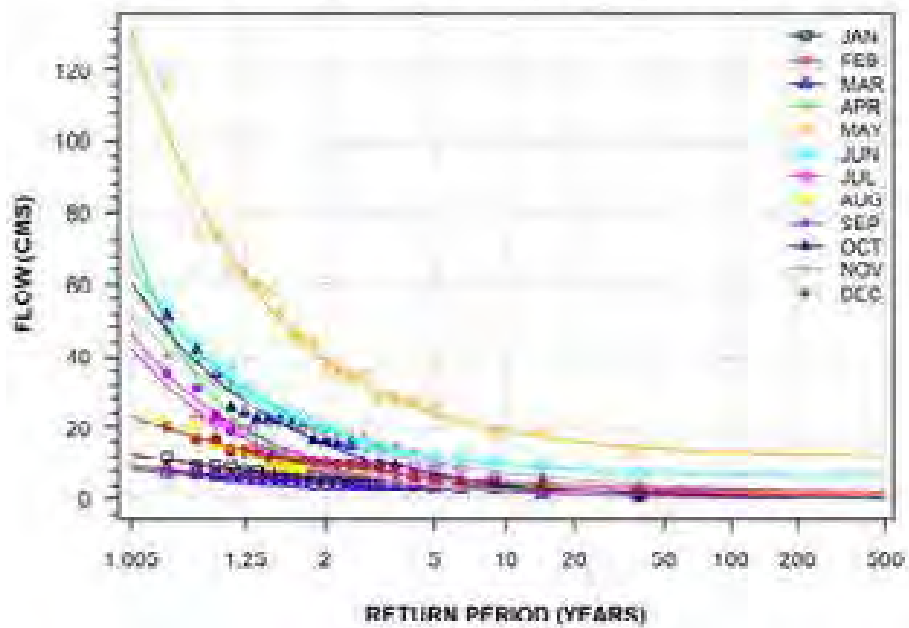
WHITESAND RIVER ABOVE SCHREIBER AT MINOVA MINE
(STATION NUMBER: 02BA005; DURATION: 7-DAY)



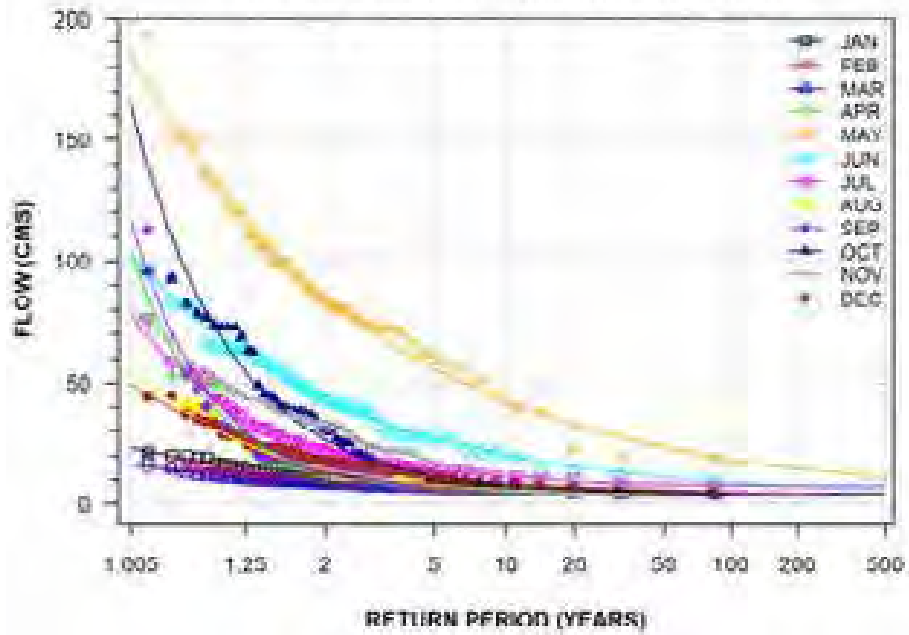
STEEL RIVER BELOW SANTOY LAKE
(STATION NUMBER: 02BA006; DURATION: 7-DAY)



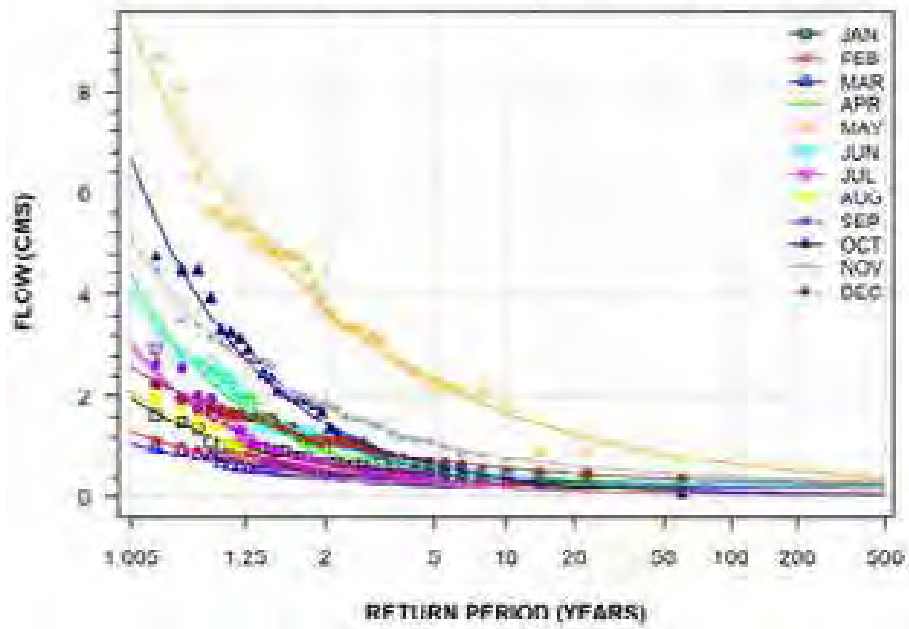
BLACK RIVER NEAR MARATHON
(STATION NUMBER: 02BB002; DURATION: 7-DAY)



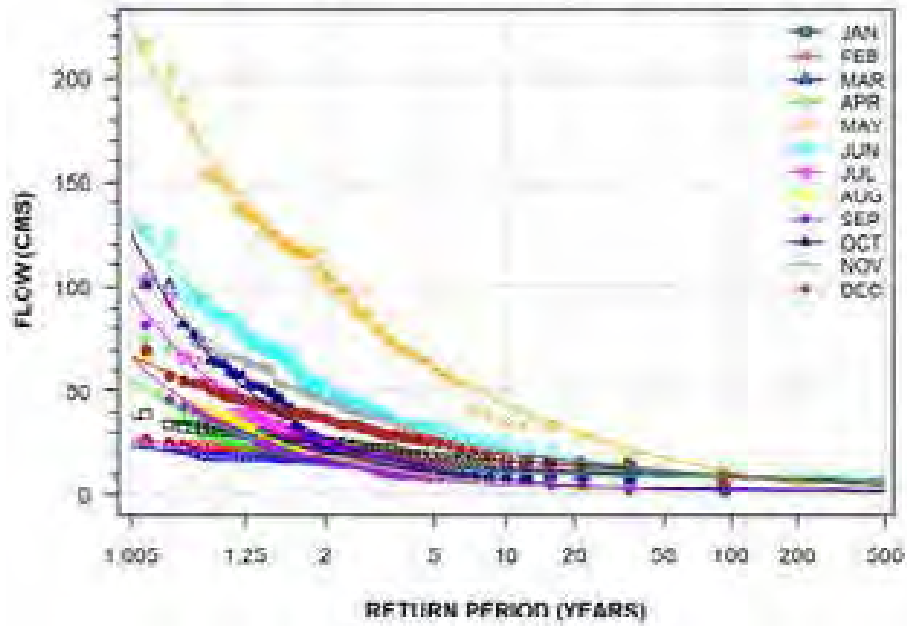
PIC RIVER NEAR MARATHON
(STATION NUMBER: 02BB003; DURATION: 7-DAY)



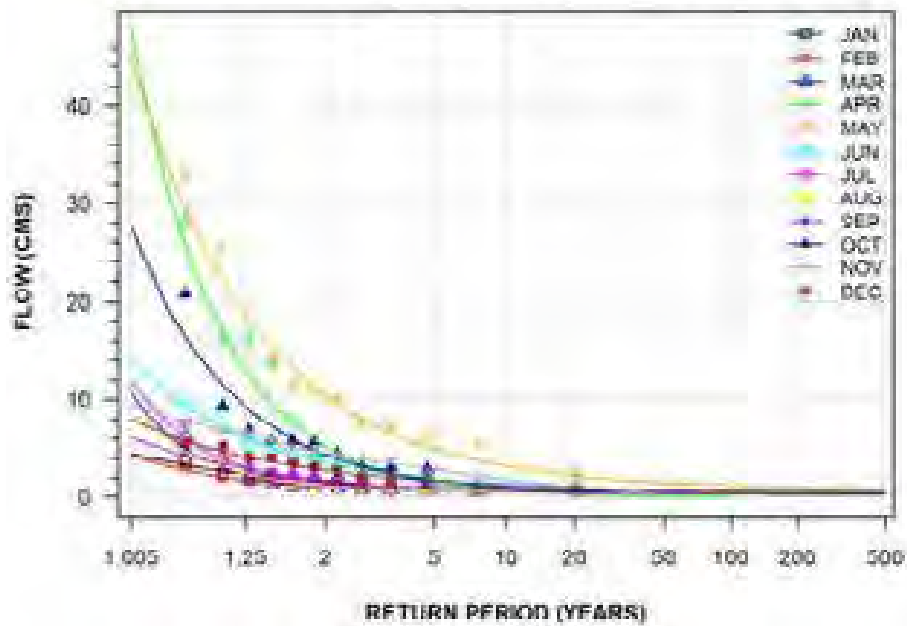
CEDAR CREEK NEAR HEMLO
(STATION NUMBER: 02BB004; DURATION: 7-DAY)



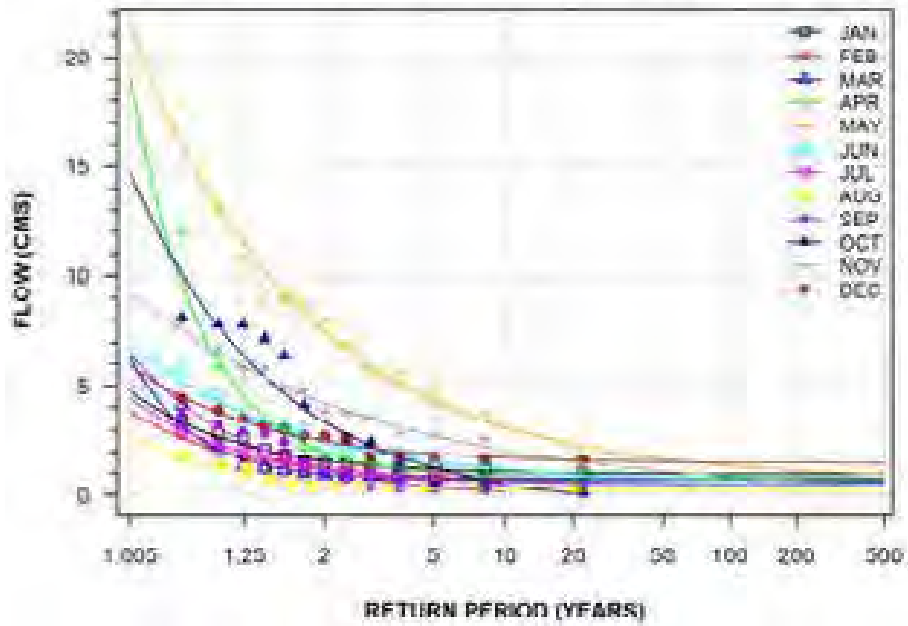
WHITE RIVER BELOW WHITE LAKE
(STATION NUMBER: 02BC004; DURATION: 7-DAY)



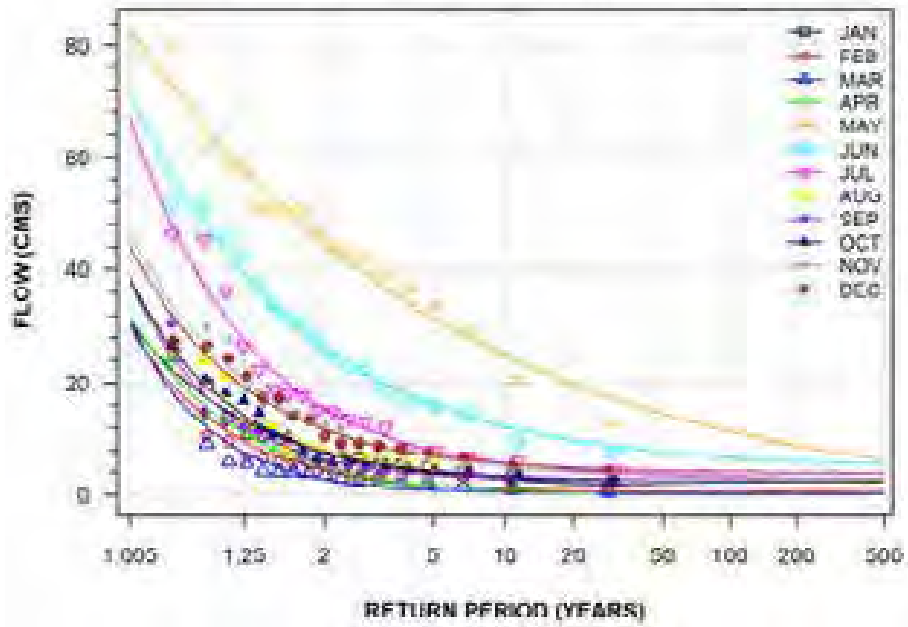
PUKASKWA RIVER AT PUKASKWA NATIONAL PARK
(STATION NUMBER: 02BC005; DURATION: 7-DAY)



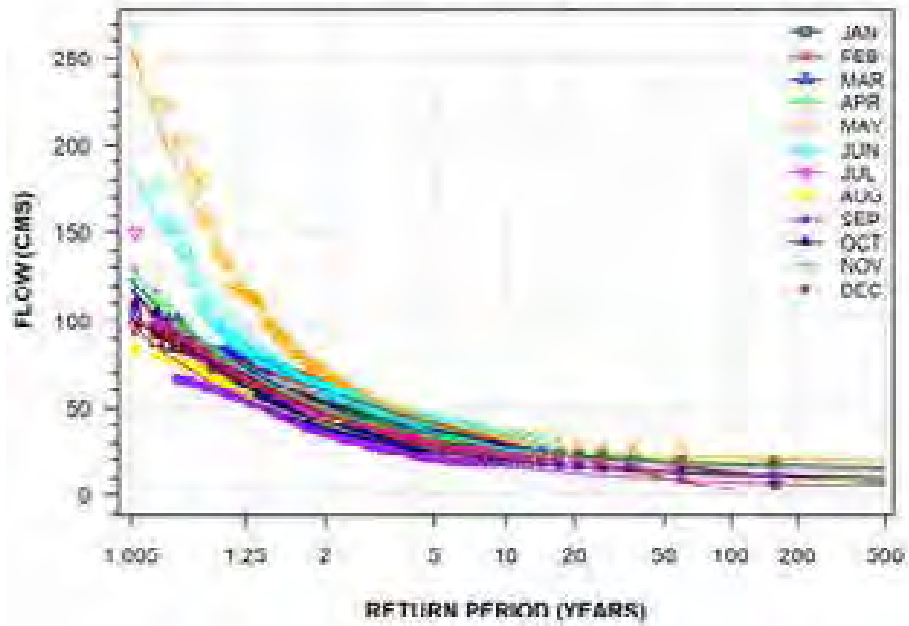
PUKASKWA RIVER BELOW FOX RIVER
(STATION NUMBER: 02BC006; DURATION: 7-DAY)



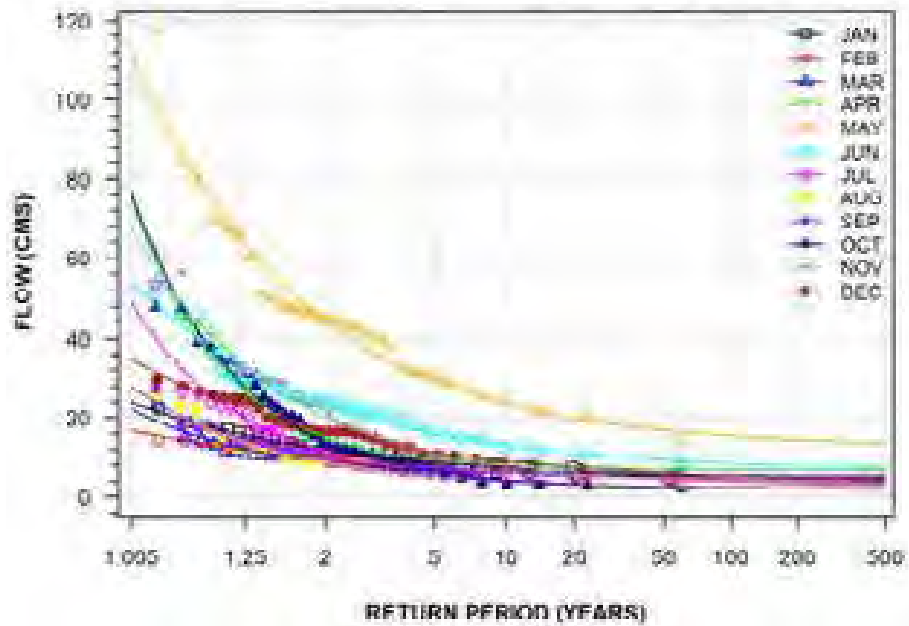
MAGPIE RIVER AT STEEP HILL FALLS
(STATION NUMBER: 02BD001; DURATION: 7-DAY)



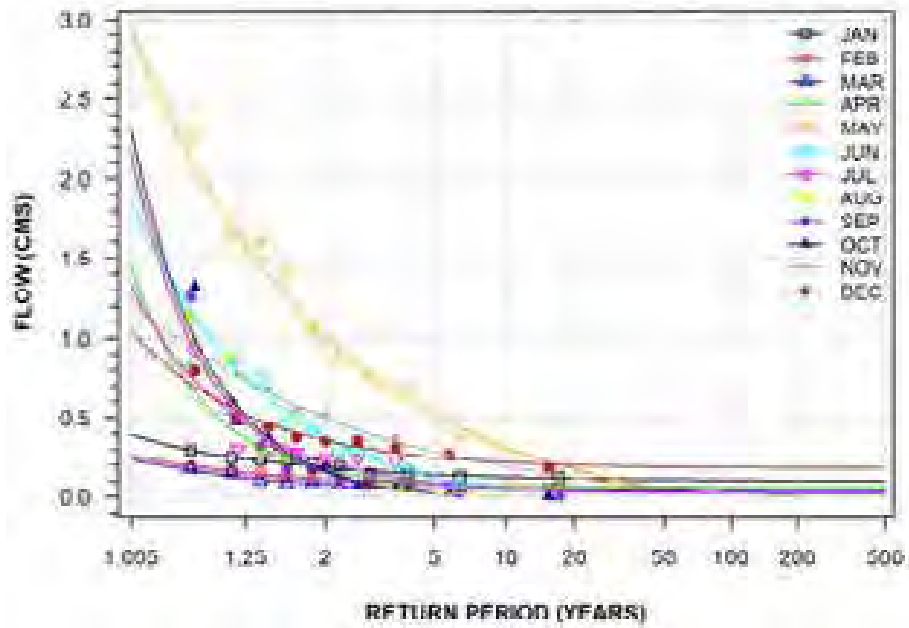
MICHIPICOTEN RIVER AT SCOTT FALLS
(STATION NUMBER: 02BD002; DURATION: 7-DAY)



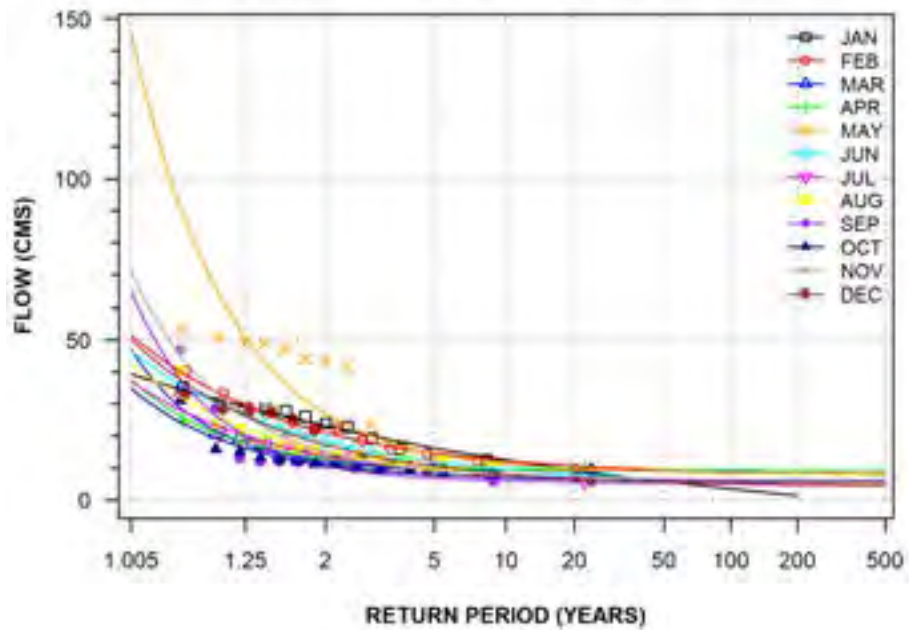
MAGPIE RIVER NEAR MICHIPICOTEN
(STATION NUMBER: 02BD003; DURATION: 7-DAY)



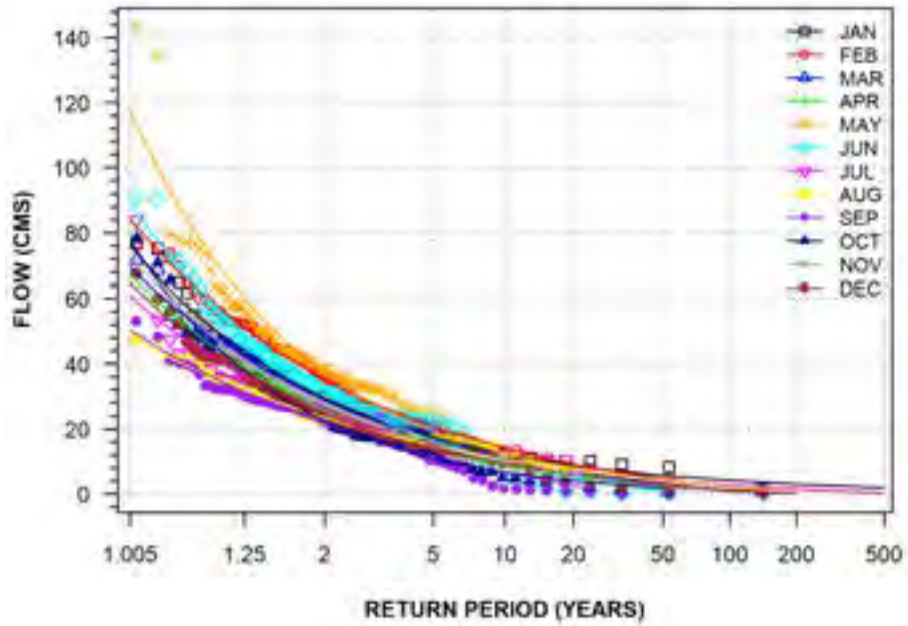
WAWA CREEK AT WAWA
 (STATION NUMBER: 02BD006; DURATION: 7-DAY)



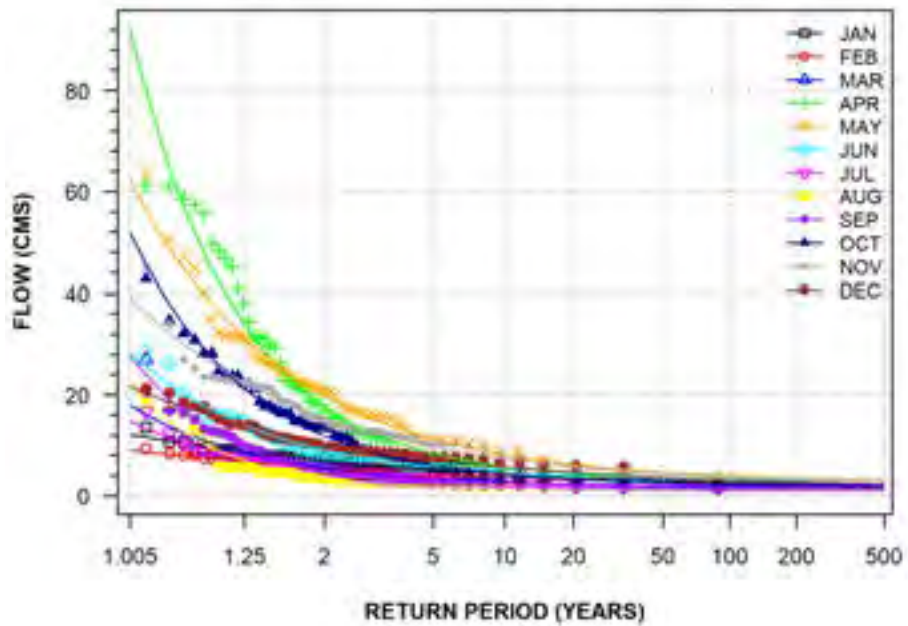
MAGPIE RIVER NEAR WAWA
 (STATION NUMBER: 02BD007; DURATION: 7-DAY)



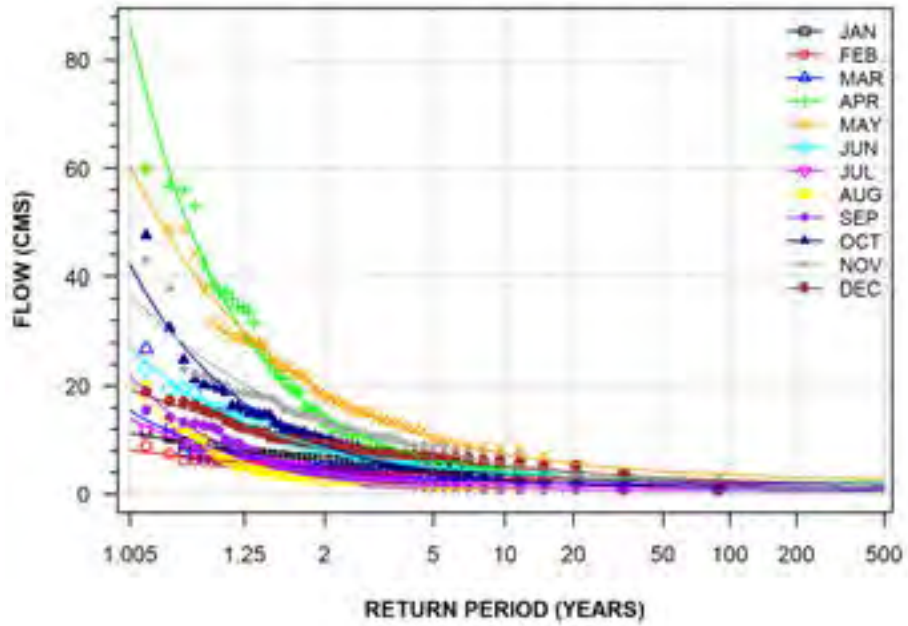
MONTREAL RIVER NEAR MONTREAL RIVER HARBOUR
(STATION NUMBER: 02BE002; DURATION: 7-DAY)



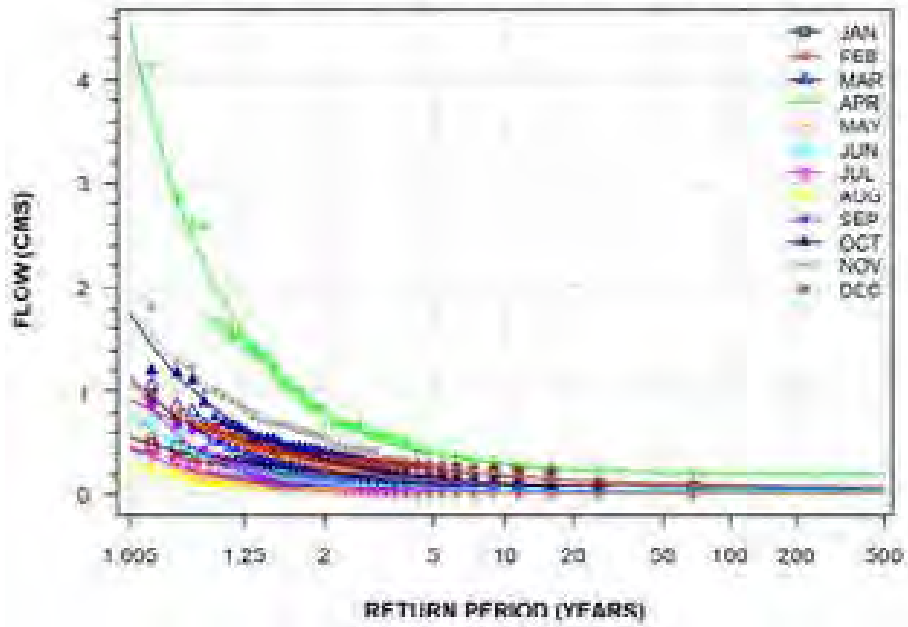
BATCHAWANA RIVER NEAR BATCHAWANA
(STATION NUMBER: 02BF001; DURATION: 7-DAY)



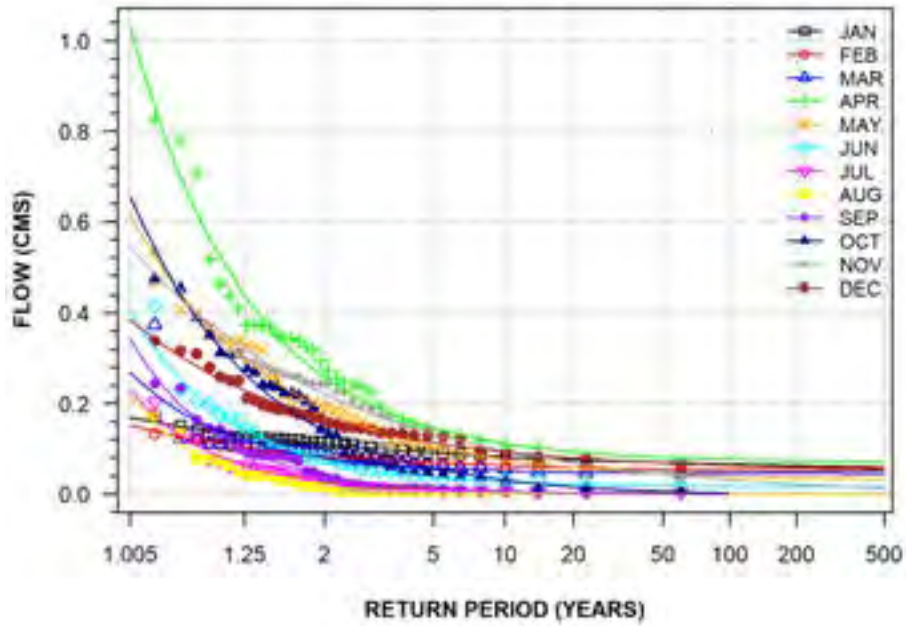
GOULAIS RIVER NEAR SEARCHMONT
(STATION NUMBER: 02BF002; DURATION: 7-DAY)



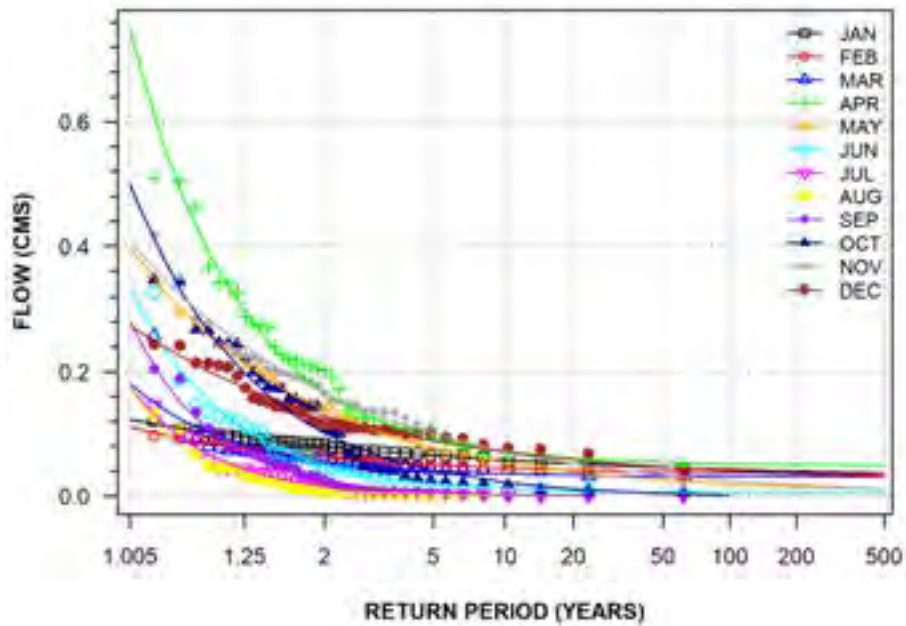
BIG CARP RIVER NEAR SAULT STE. MARIE
(STATION NUMBER: 02BF004; DURATION: 7-DAY)



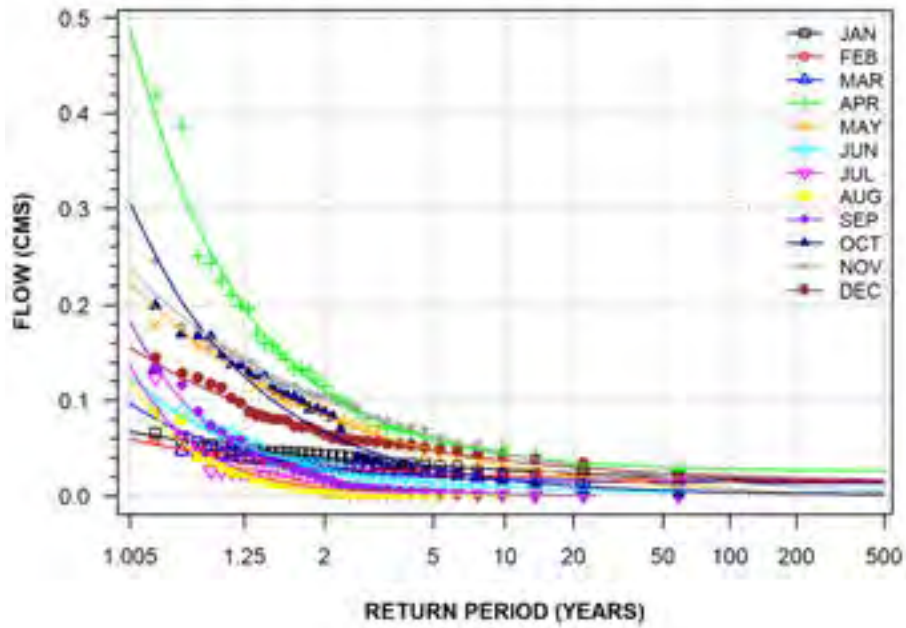
NORBERG CREEK (SITE A) ABOVE BATCHAWANA RIVER
(STATION NUMBER: 02BF005; DURATION: 7-DAY)



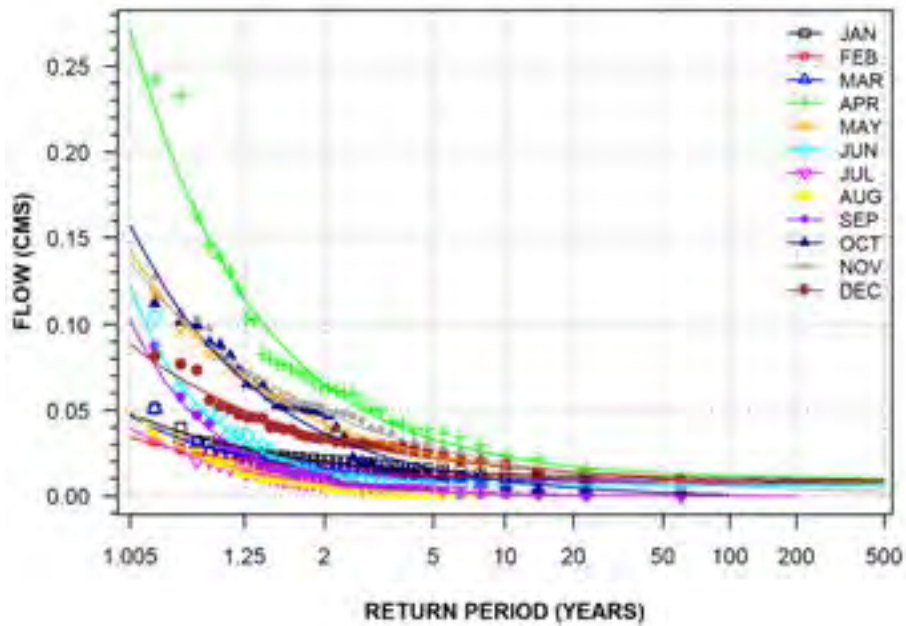
NORBERG CREEK (SITE B) AT OUTLET OF TURKEY LAKE
(STATION NUMBER: 02BF006; DURATION: 7-DAY)



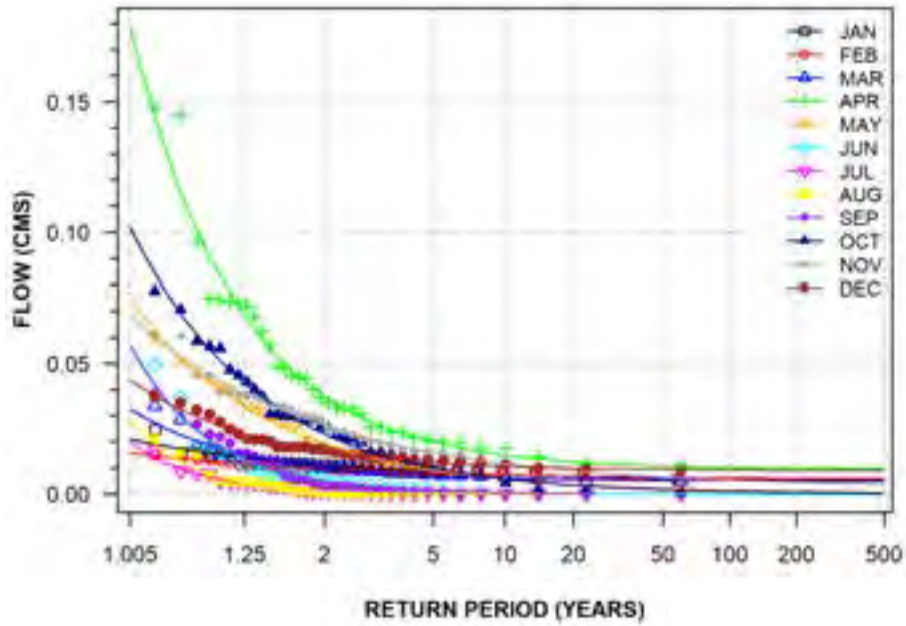
NORBERG CREEK (SITE C) AT OUTLET OF LITTLE TURKEY LAKE
(STATION NUMBER: 02BF007; DURATION: 7-DAY)



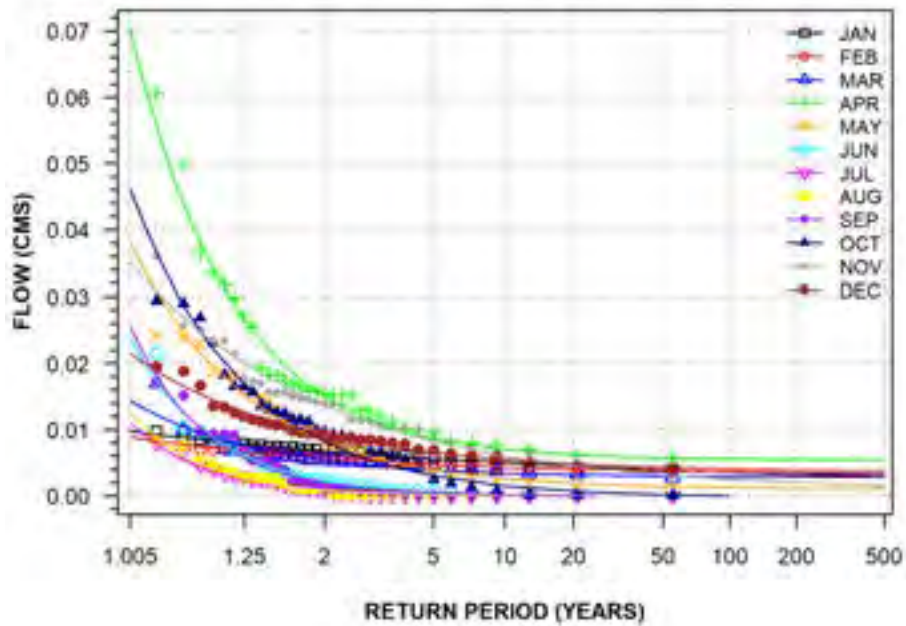
NORBERG CREEK (SITE D) BELOW WISHART LAKE
(STATION NUMBER: 02BF008; DURATION: 7-DAY)



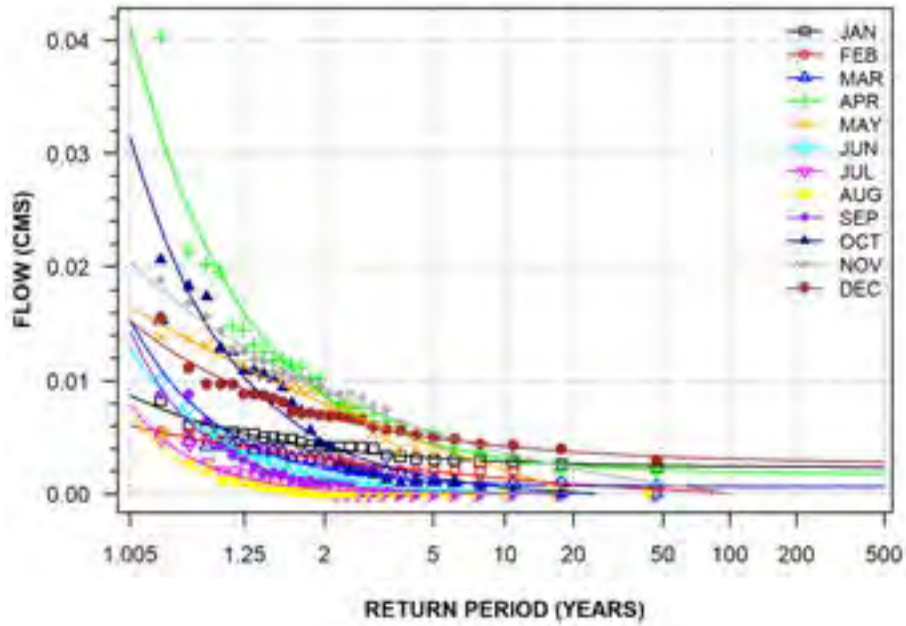
NORBERG CREEK (SITE E) BELOW BATCHAWANA LAKE
(STATION NUMBER: 02BF009; DURATION: 7-DAY)



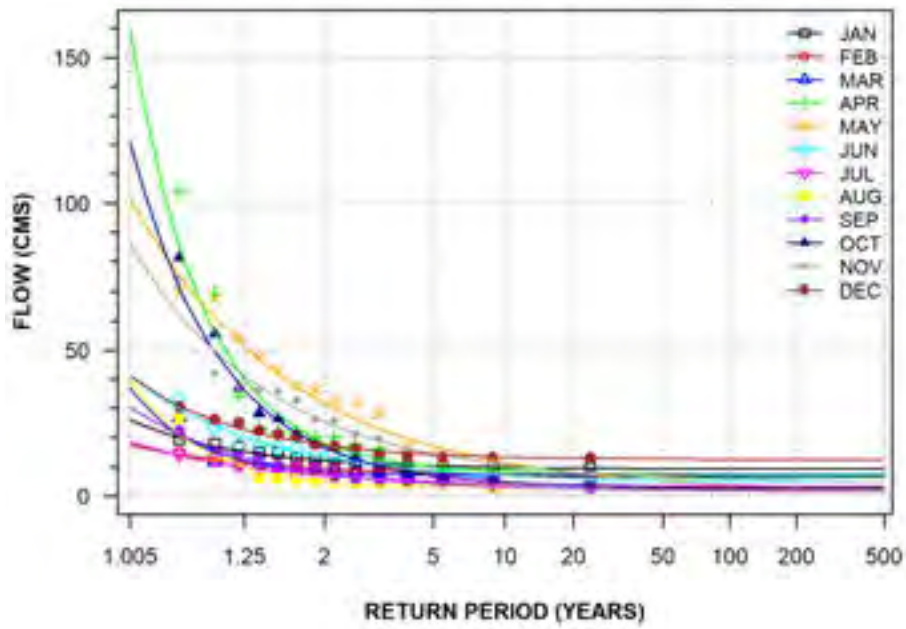
NORBERG CREEK (SITE F) AT OUTLET OF BATCHAWANA LAKE
(STATION NUMBER: 02BF012; DURATION: 7-DAY)



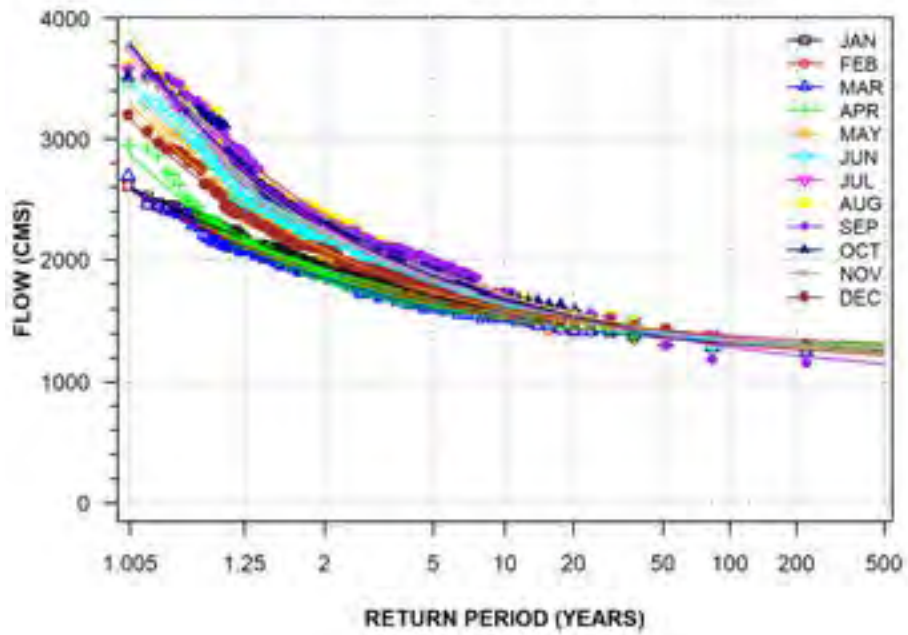
TRIBUTARY TO NORBERG CREEK AT TURKEY LAKE
(STATION NUMBER: 02BF013; DURATION: 7-DAY)



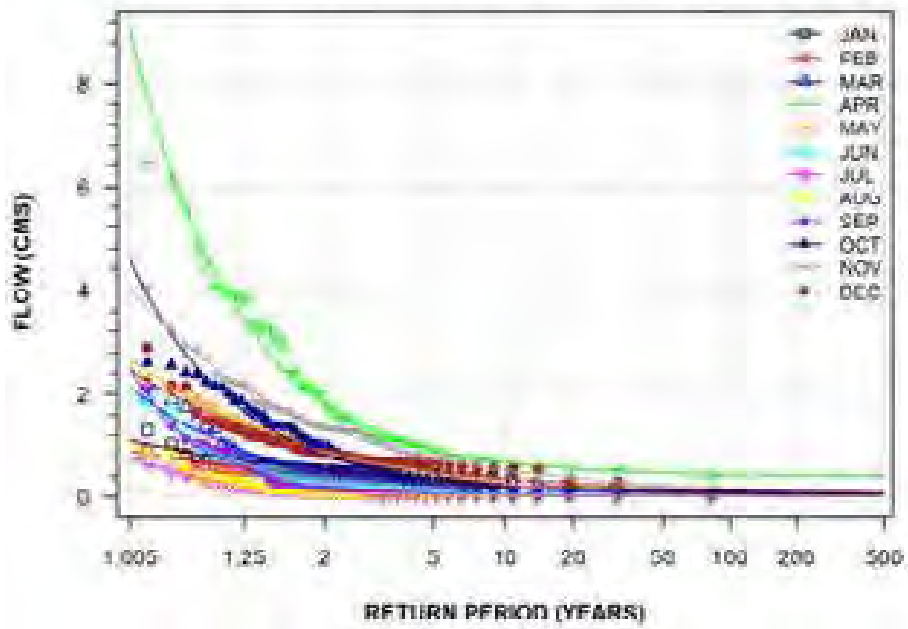
GOULAIS RIVER NEAR KIRBY'S CORNER
(STATION NUMBER: 02BF014; DURATION: 7-DAY)



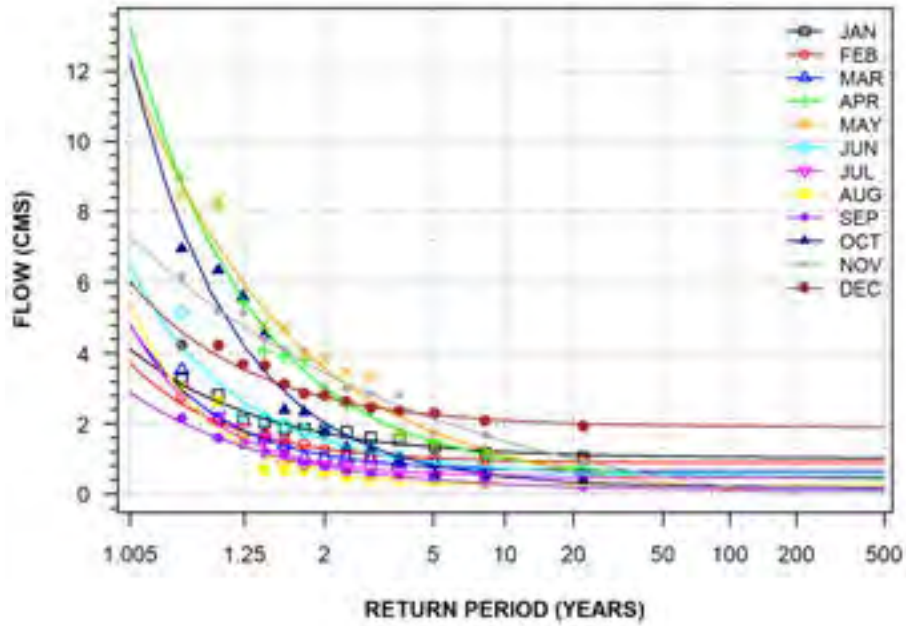
ST. MARYS RIVER AT SAULT STE. MARIE
 (STATION NUMBER: 02CA001; DURATION: 7-DAY)



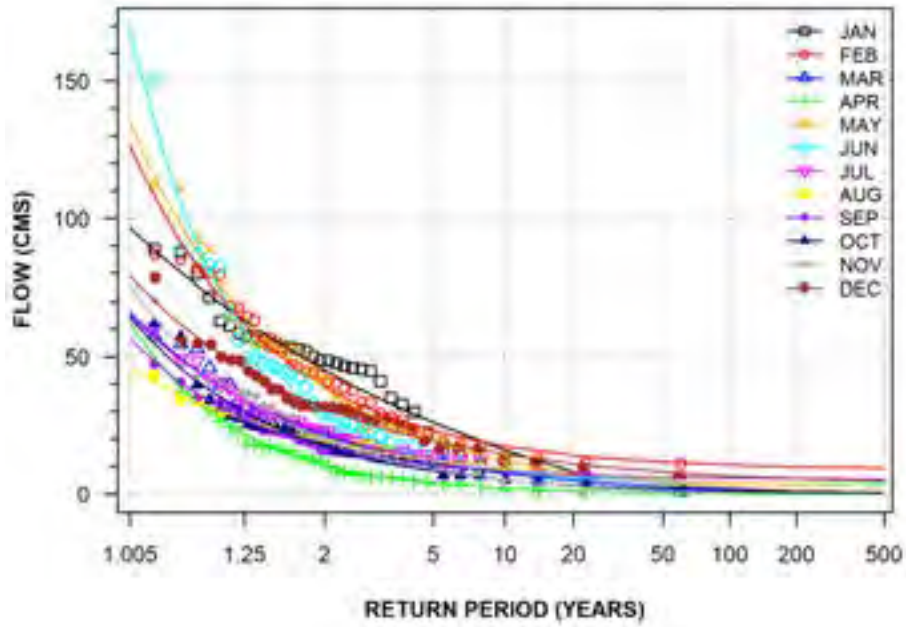
ROOT RIVER AT SAULT STE. MARIE
 (STATION NUMBER: 02CA002; DURATION: 7-DAY)



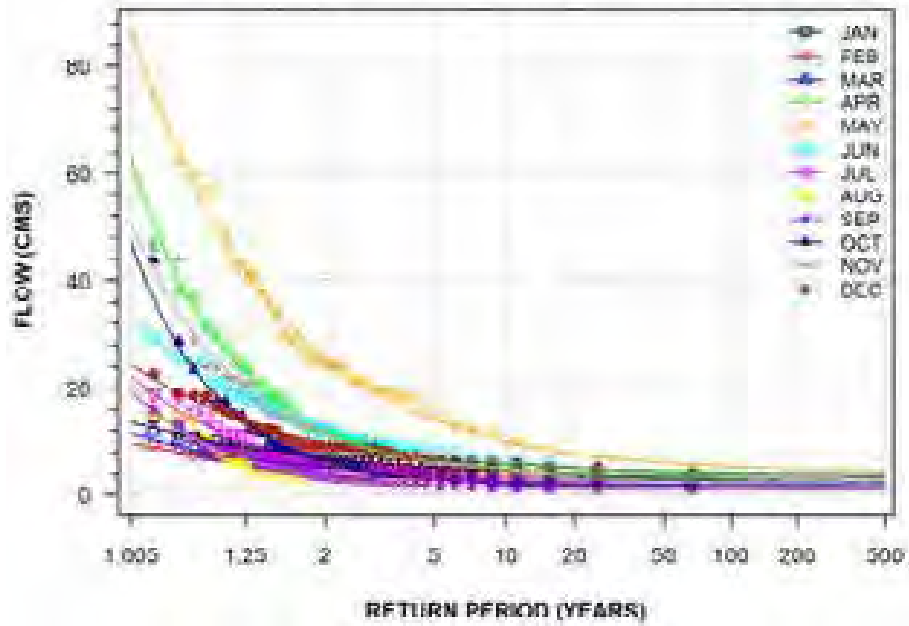
THESSALON RIVER NEAR POPLAR DALE
(STATION NUMBER: 02CA007; DURATION: 7-DAY)



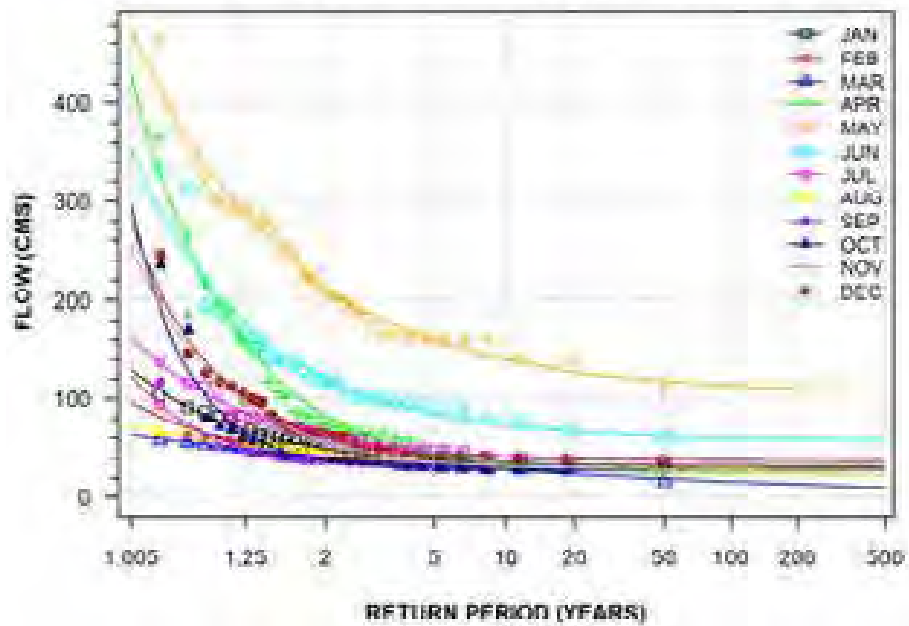
MISSISSAGI RIVER BELOW AUBREY FALLS
(STATION NUMBER: 02CB001; DURATION: 7-DAY)



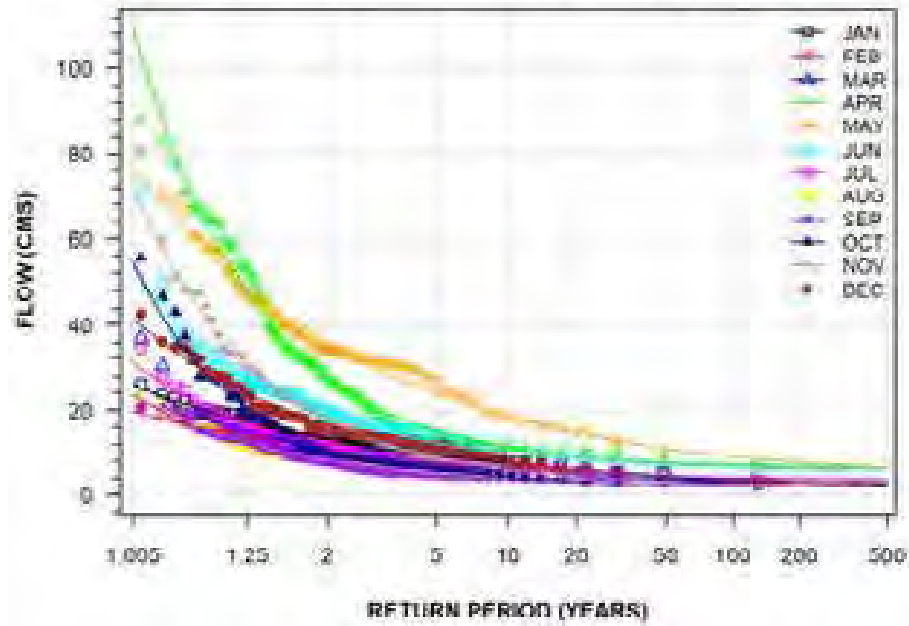
AUBINADONG RIVER ABOVE SESABIC CREEK
(STATION NUMBER: 02CB003; DURATION: 7-DAY)



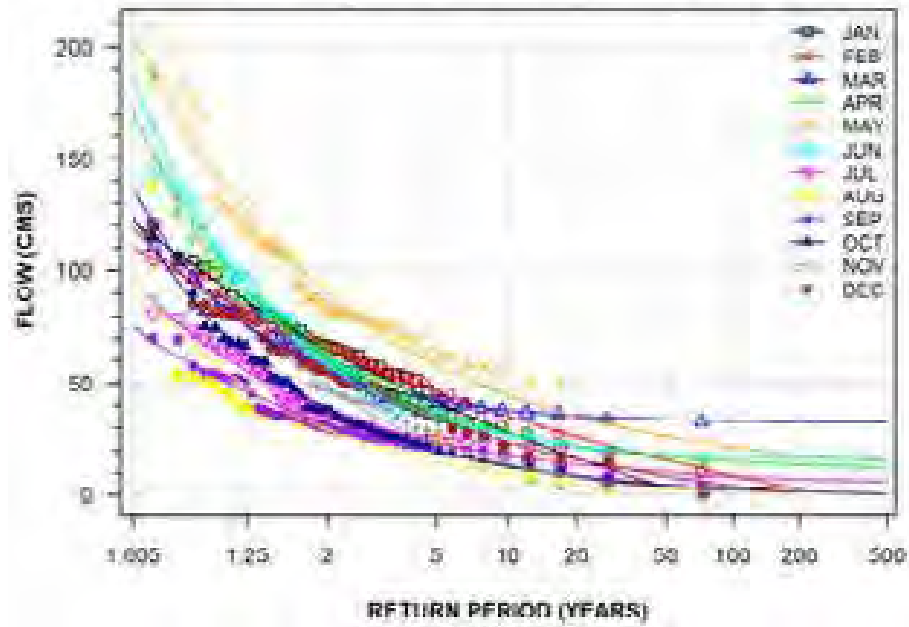
MISSISSAGI RIVER AT MISSISSAGI
(STATION NUMBER: 02CC004; DURATION: 7-DAY)



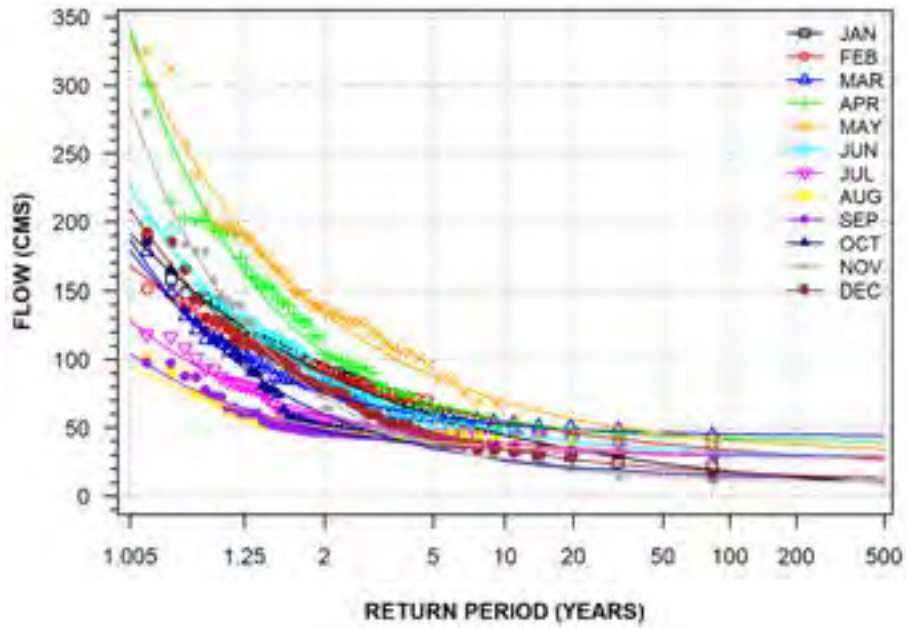
LITTLE WHITE RIVER NEAR BELLINGHAM
 (STATION NUMBER: 02CC005; DURATION: 7-DAY)



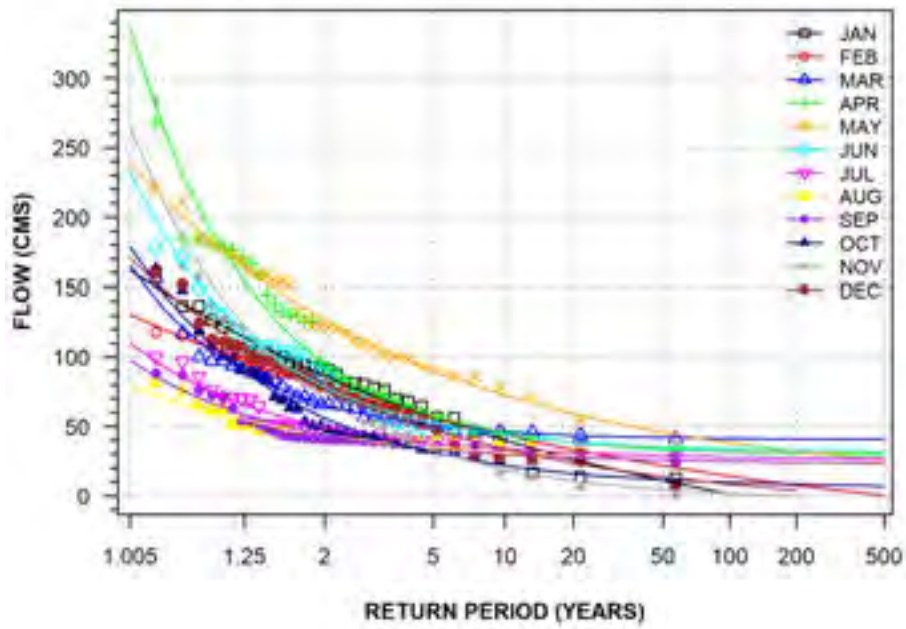
MISSISSAGI RIVER AT RAYNER GENERATING STATION
 (STATION NUMBER: 02CC007; DURATION: 7-DAY)



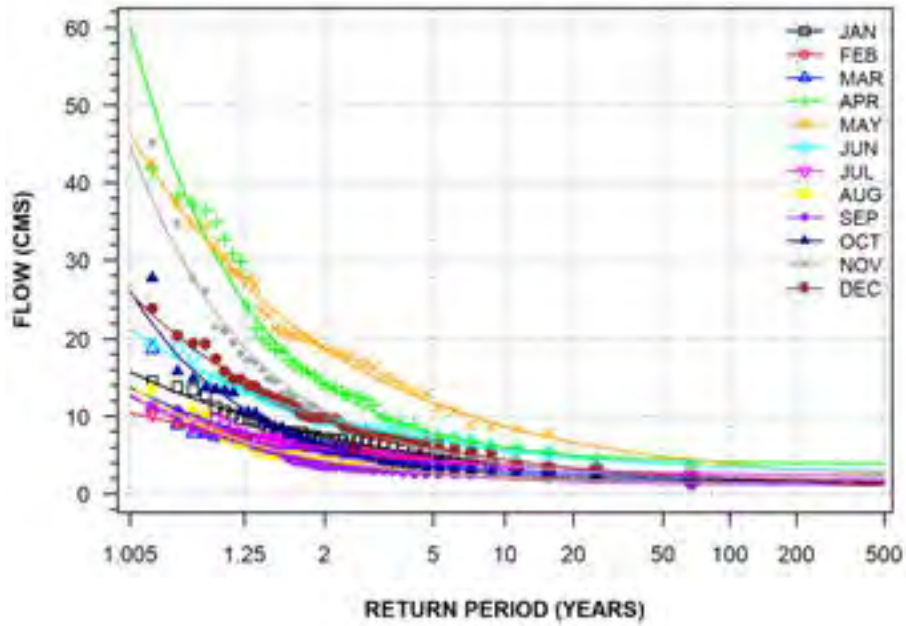
MISSISSAGI RIVER AT MISSISSAGI CHUTE
(STATION NUMBER: 02CC008; DURATION: 7-DAY)



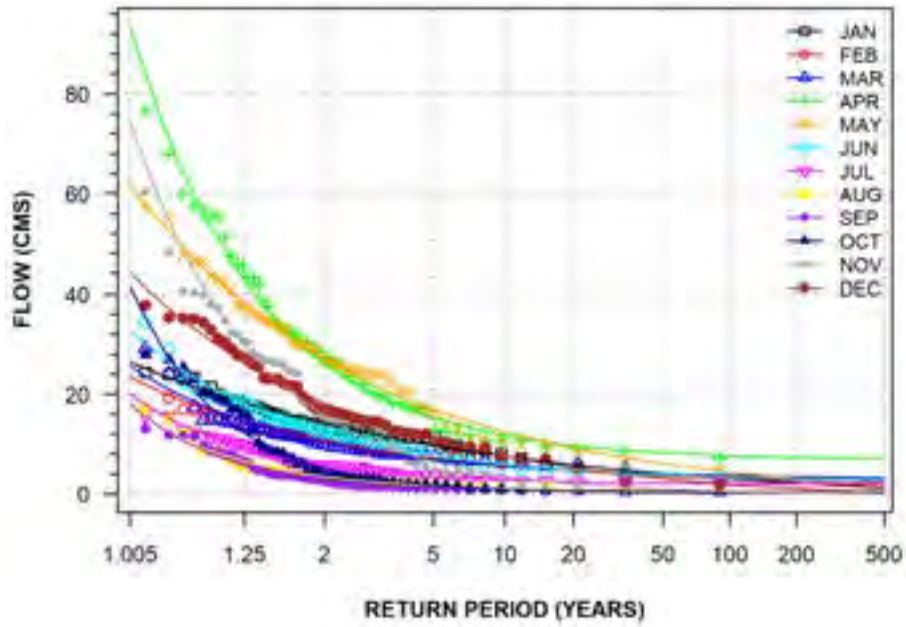
MISSISSAGI RIVER AT RED ROCK FALLS
(STATION NUMBER: 02CC009; DURATION: 7-DAY)



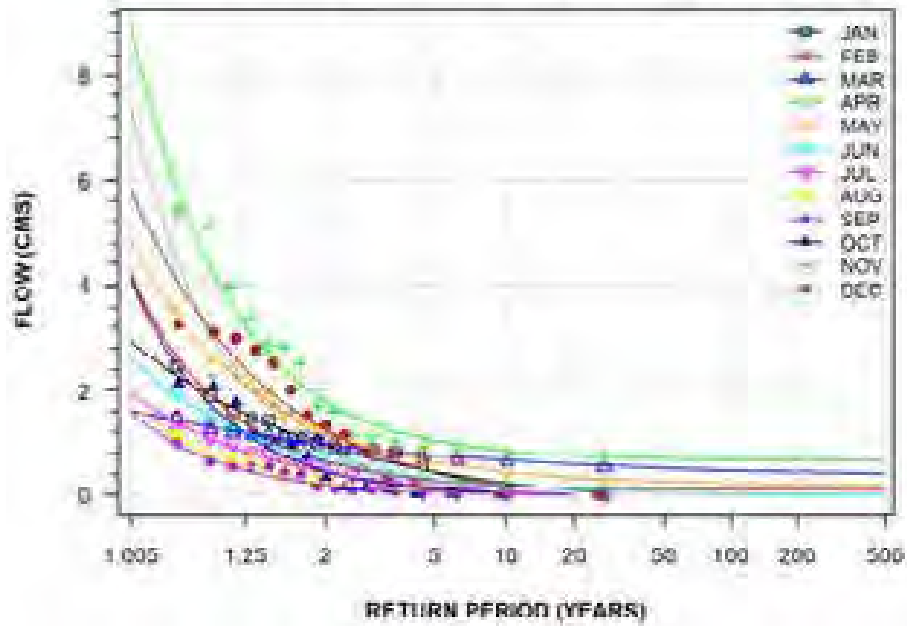
LITTLE WHITE RIVER BELOW BOLAND RIVER
(STATION NUMBER: 02CC010; DURATION: 7-DAY)



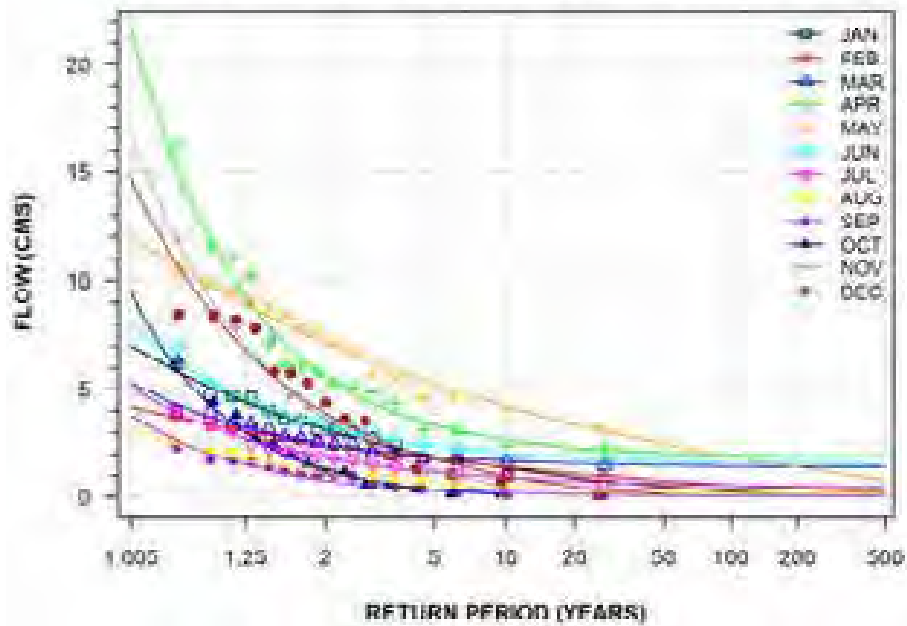
SERPENT RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02CD001; DURATION: 7-DAY)



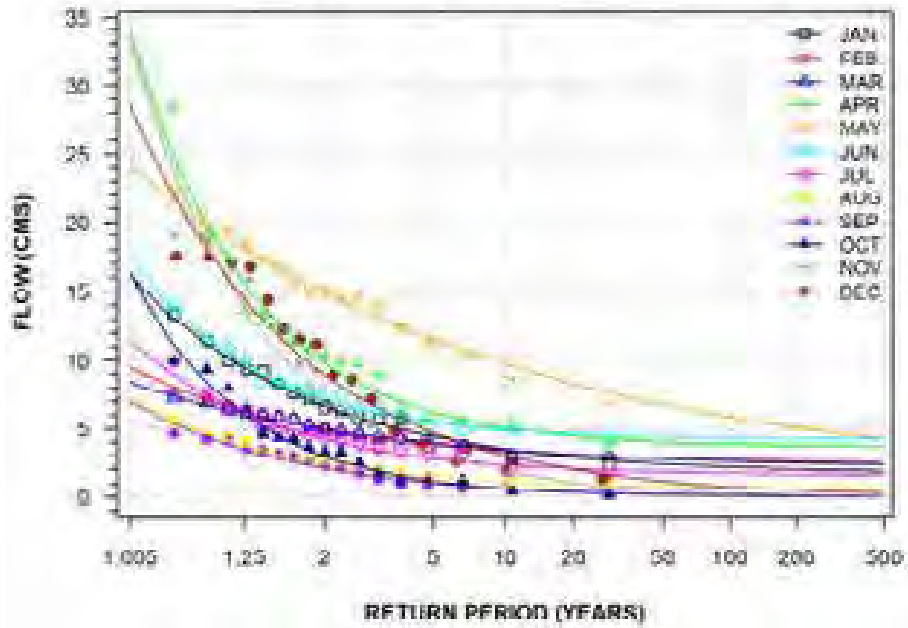
SERPENT RIVER AT OUTLET OF DUNLOP LAKE
(STATION NUMBER: 02CD002; DURATION: 7-DAY)



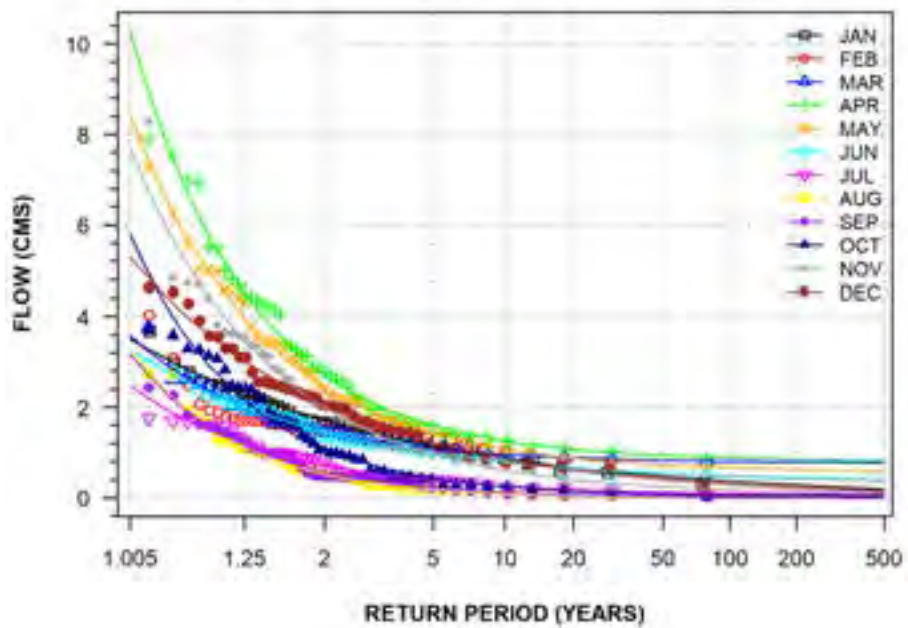
SERPENT RIVER BELOW QUIRKE LAKE
(STATION NUMBER: 02CD003; DURATION: 7-DAY)



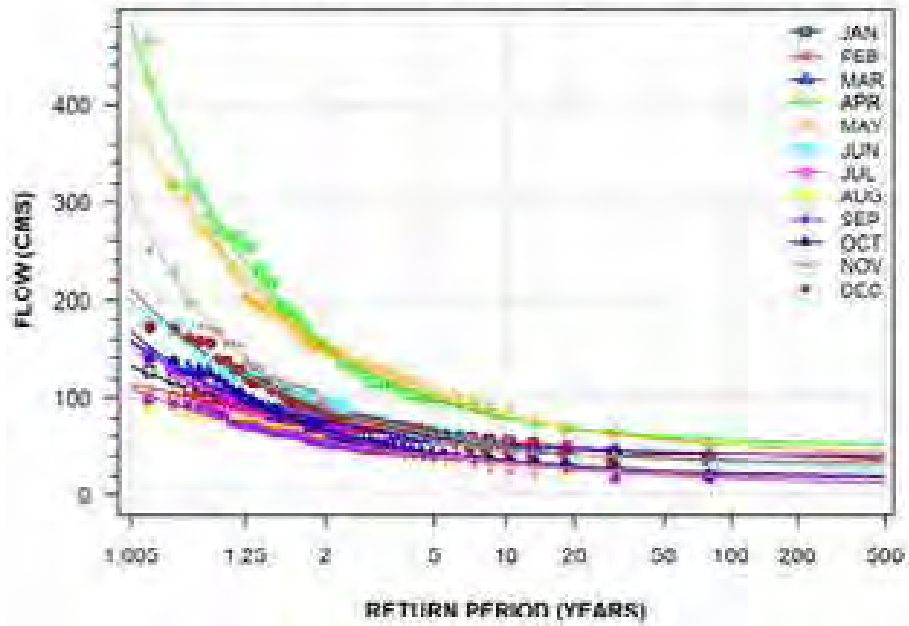
SERPENT RIVER BELOW PECORS LAKE
(STATION NUMBER: 02CD004; DURATION: 7-DAY)



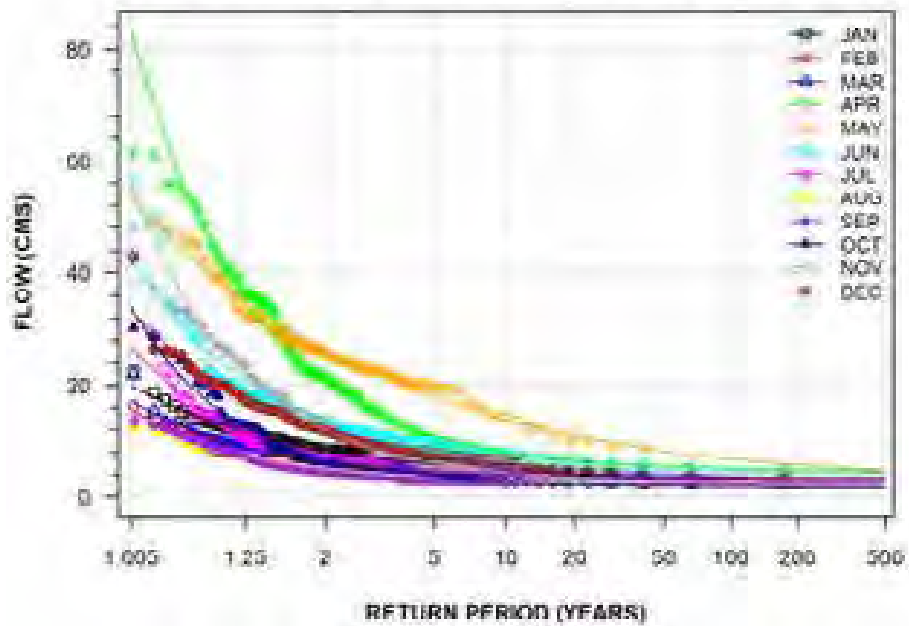
SERPENT RIVER ABOVE QUIRKE LAKE
(STATION NUMBER: 02CD006; DURATION: 7-DAY)



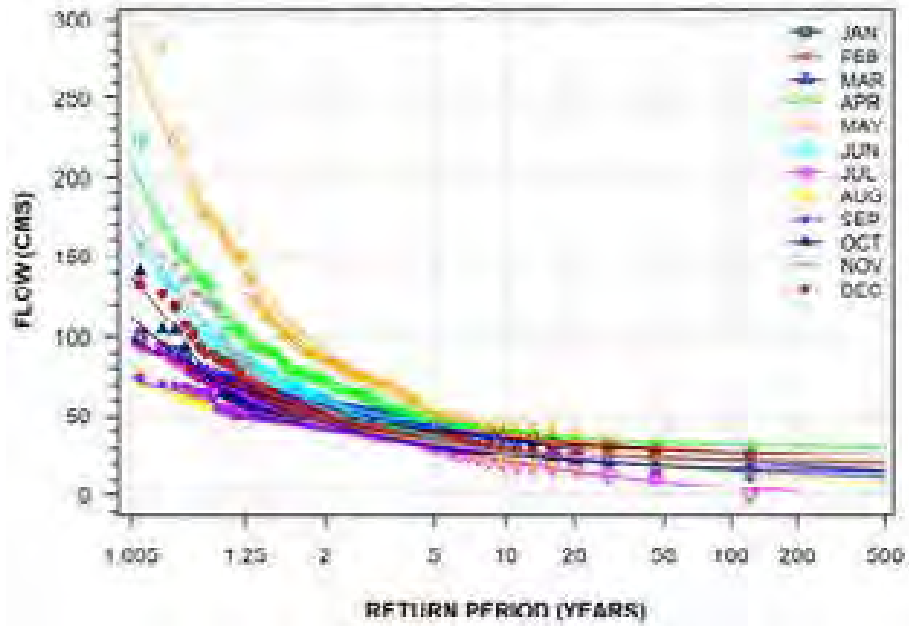
SPANISH RIVER AT ESPANOLA
(STATION NUMBER: 02CE001; DURATION: 7-DAY)



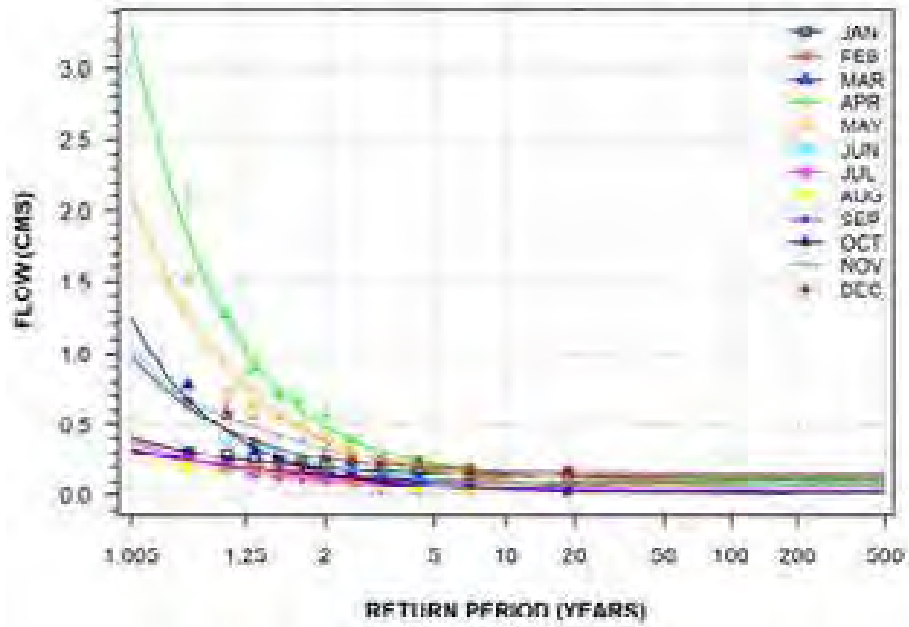
AUX SABLES RIVER AT MASSEY
(STATION NUMBER: 02CE002; DURATION: 7-DAY)



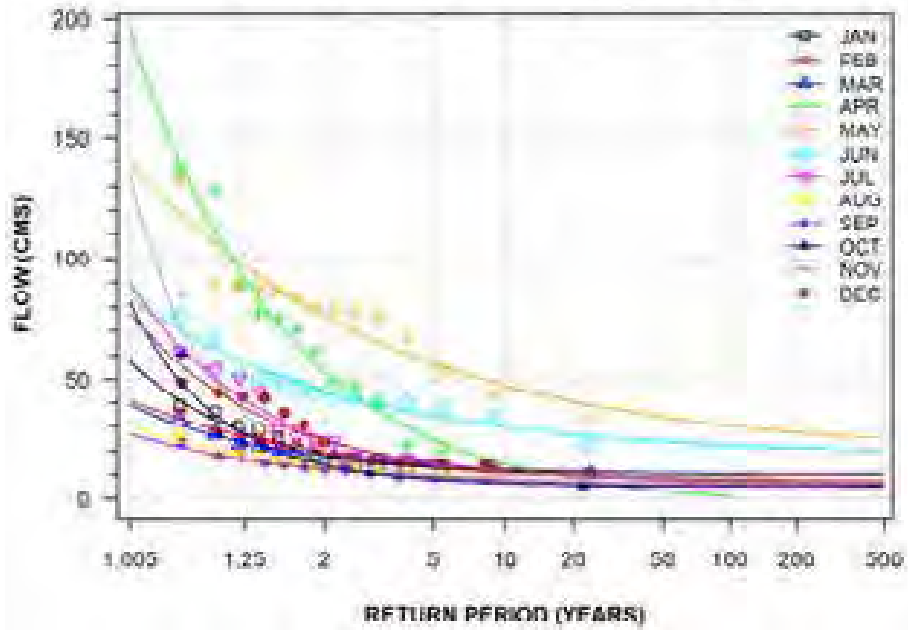
SPANISH RIVER AT HIGH FALLS
(STATION NUMBER: 02CE004; DURATION: 7-DAY)



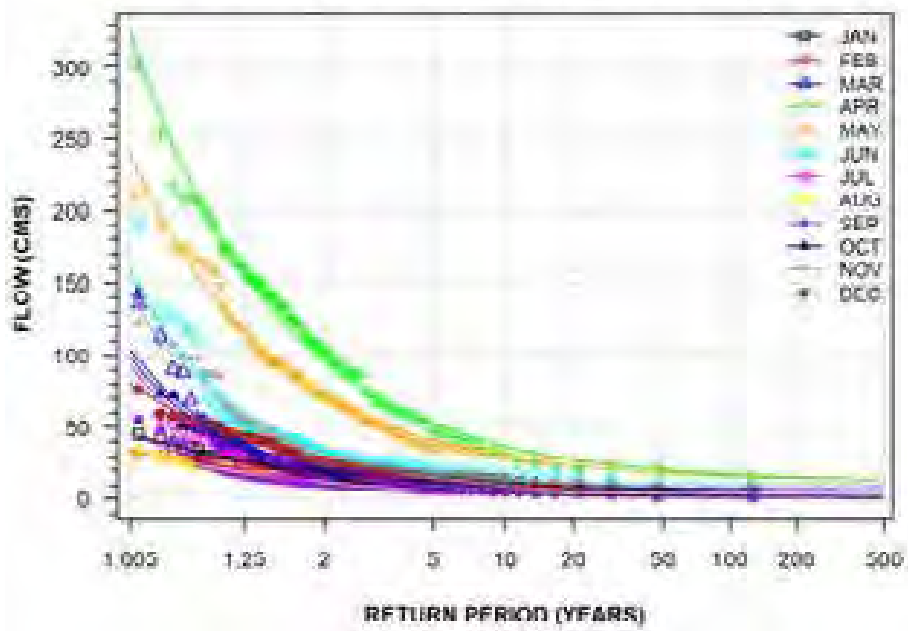
MINISTIC CREEK ABOVE AGNEW LAKE
(STATION NUMBER: 02CE007; DURATION: 7-DAY)



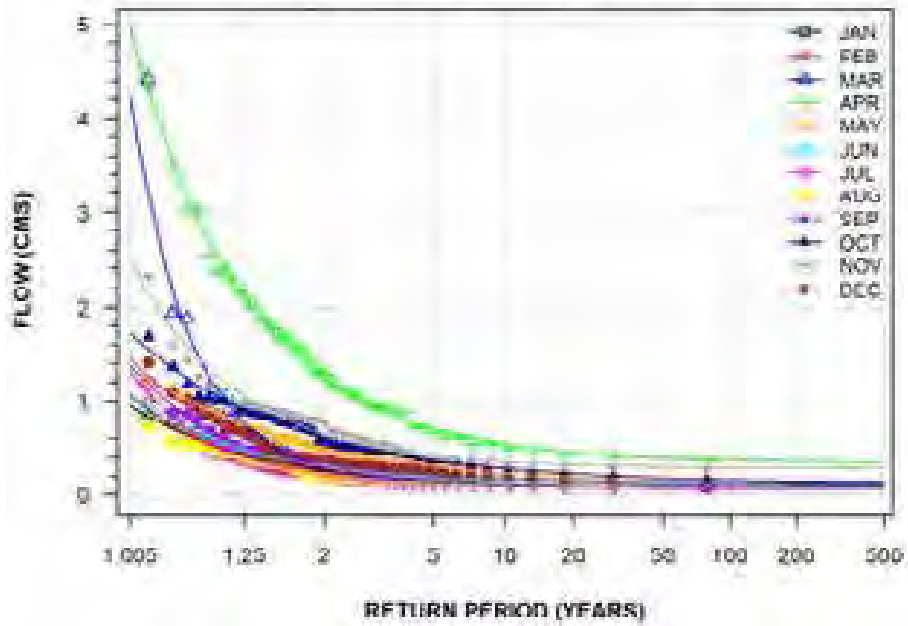
VERMILION RIVER BELOW KUSK LAKE
(STATION NUMBER: 02CF002; DURATION: 7-DAY)



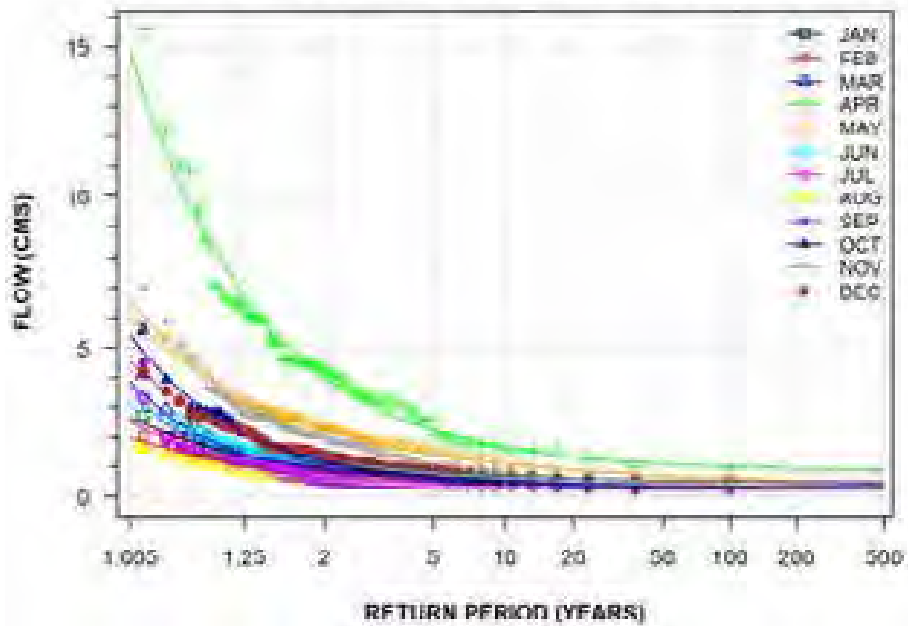
VERMILION RIVER AT LORNE FALLS
(STATION NUMBER: 02CF004; DURATION: 7-DAY)



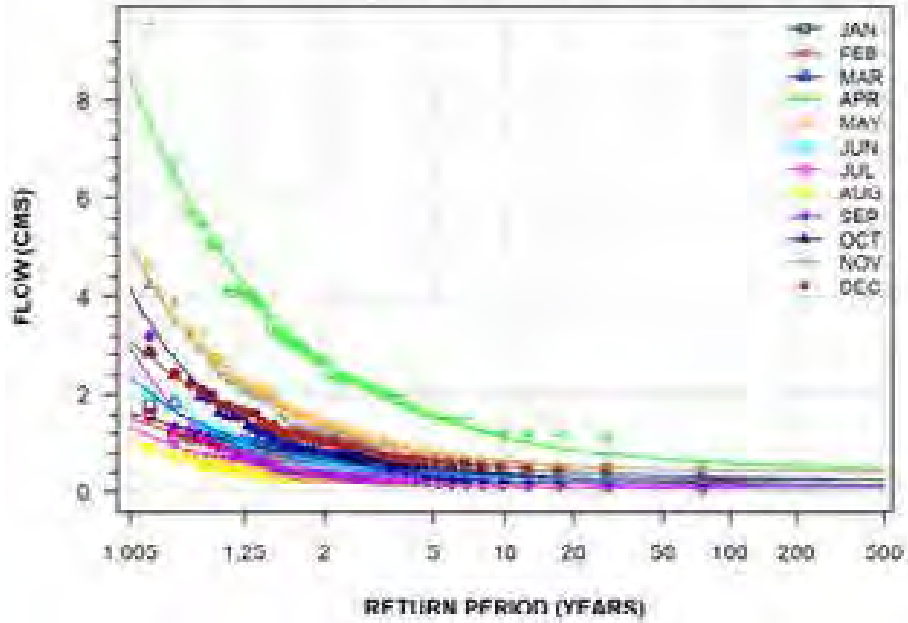
JUNCTION CREEK AT SUDBURY
(STATION NUMBER: 02CF005; DURATION: 7-DAY)



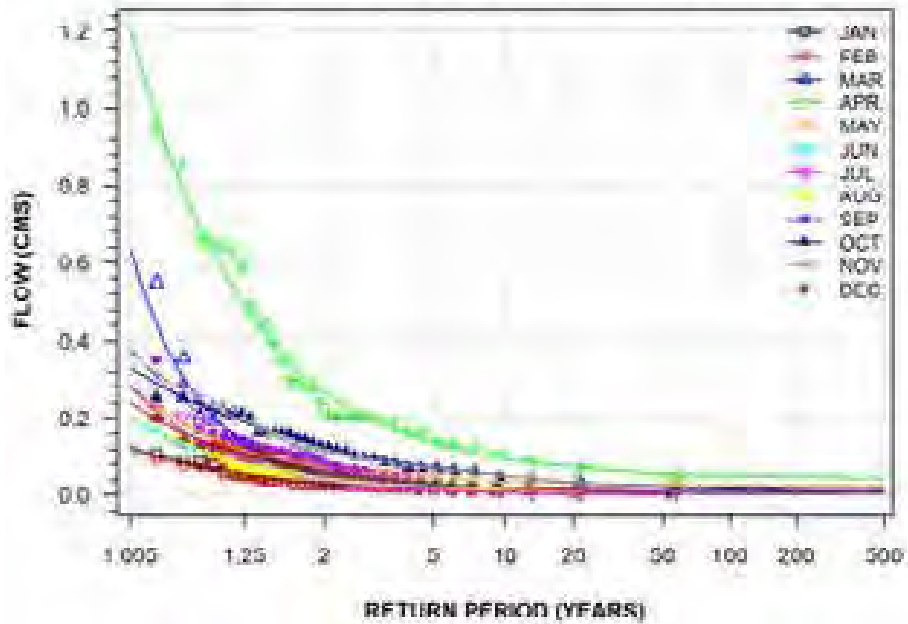
WHITSON RIVER AT CHELMSFORD
(STATION NUMBER: 02CF007; DURATION: 7-DAY)



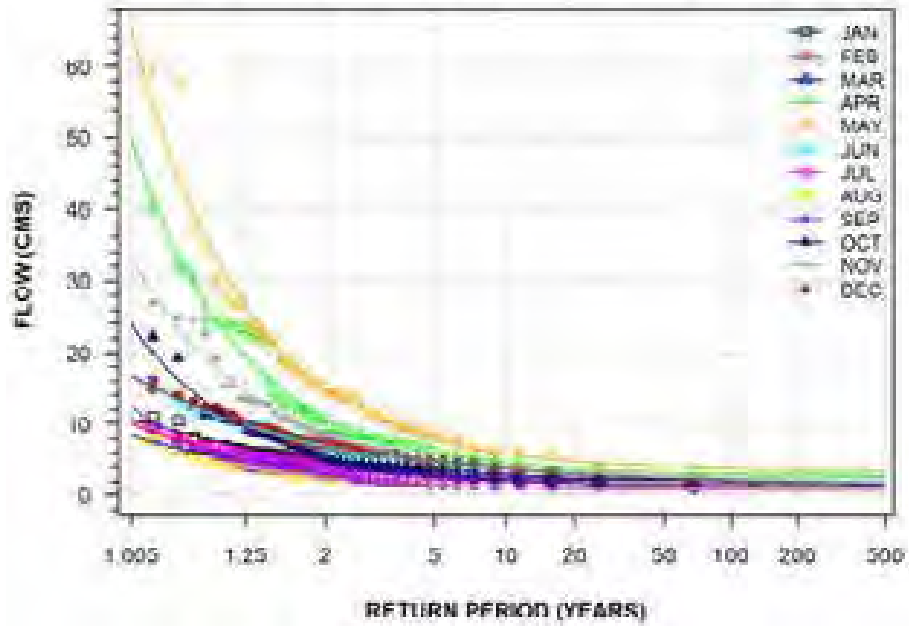
WHITSON RIVER AT VAL CARON
(STATION NUMBER: 02CF009; DURATION: 7-DAY)



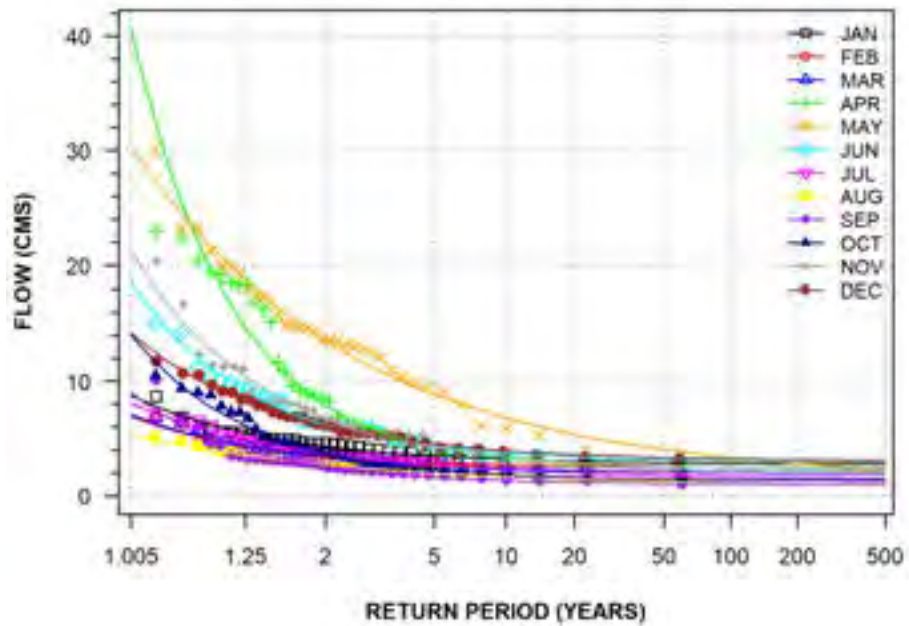
NOLIN CREEK AT SUDBURY
(STATION NUMBER: 02CF009; DURATION: 7-DAY)



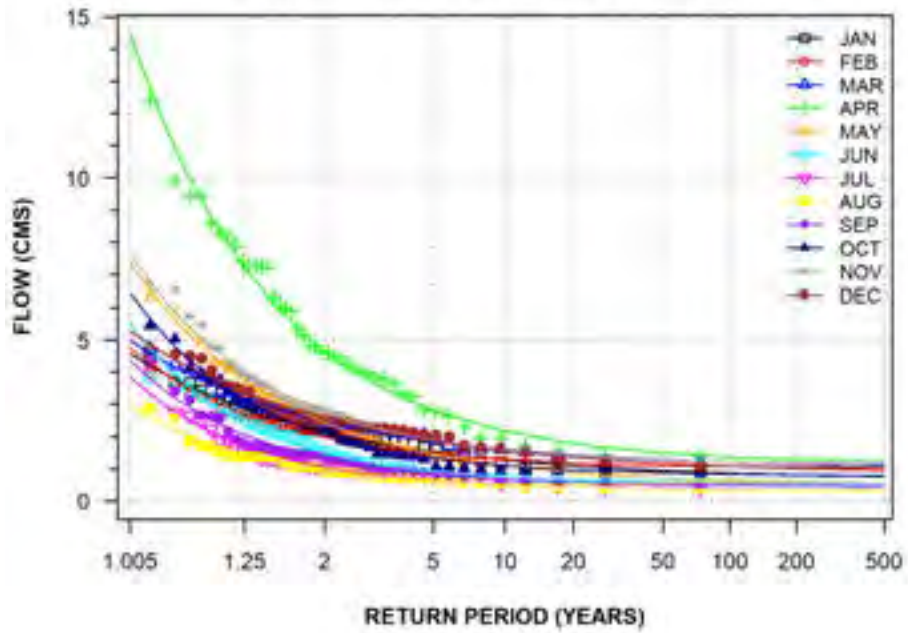
ONAPING RIVER NEAR LEVACK
(STATION NUMBER: 02CF010; DURATION: 7-DAY)



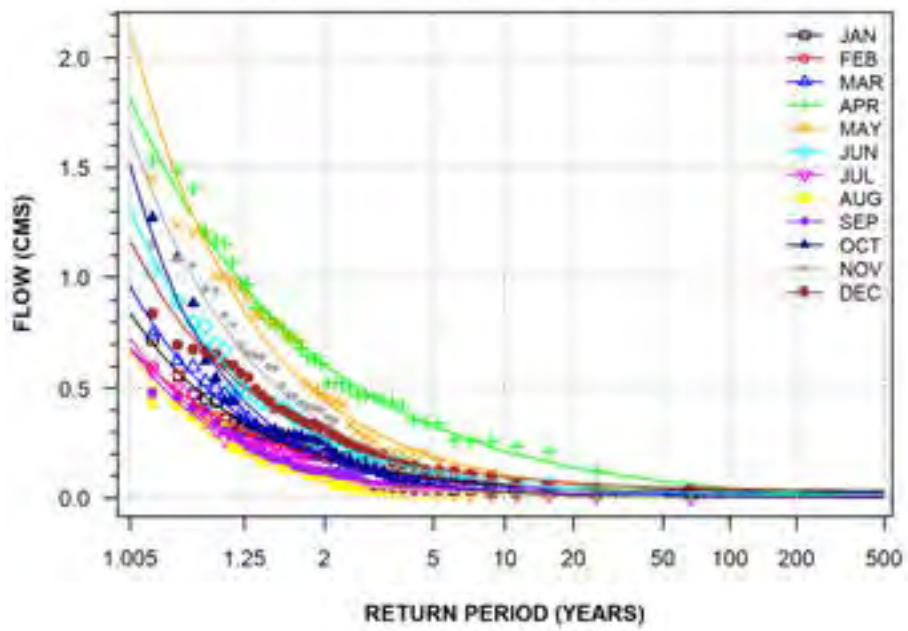
VERMILION RIVER NEAR VAL CARON
(STATION NUMBER: 02CF011; DURATION: 7-DAY)



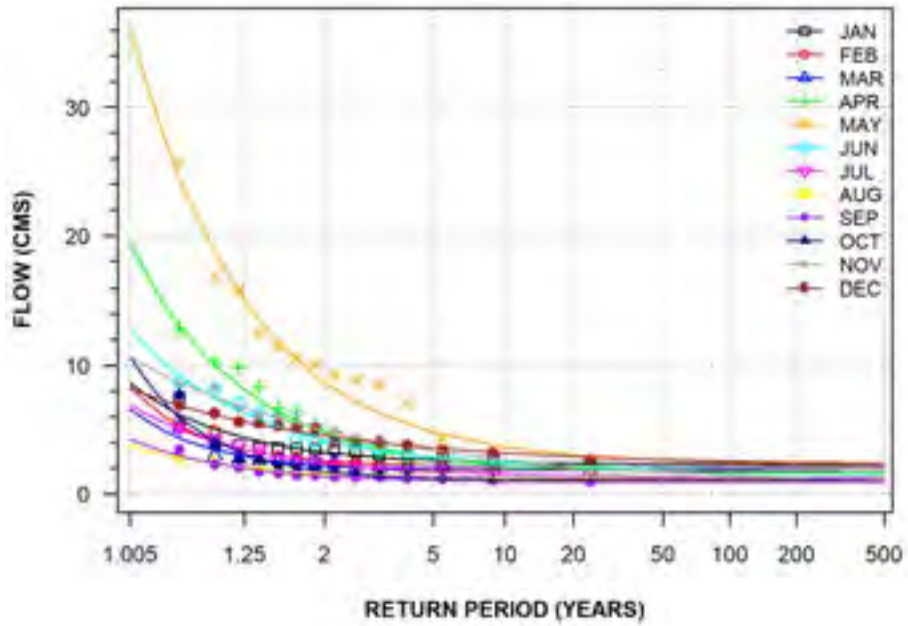
JUNCTION CREEK BELOW KELLEY LAKE
(STATION NUMBER: 02CF012; DURATION: 7-DAY)



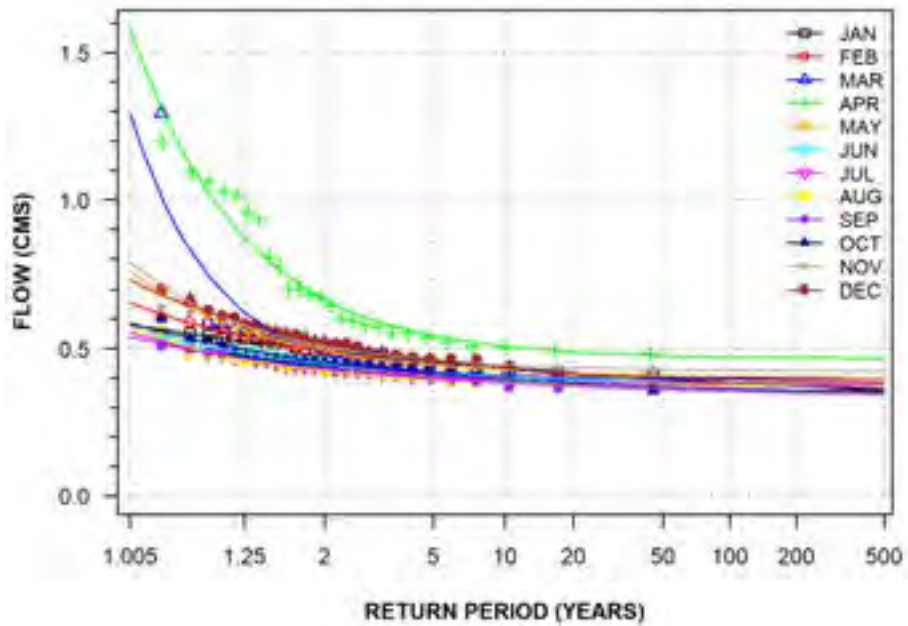
MOOSE CREEK AT LEVACK
(STATION NUMBER: 02CF013; DURATION: 7-DAY)



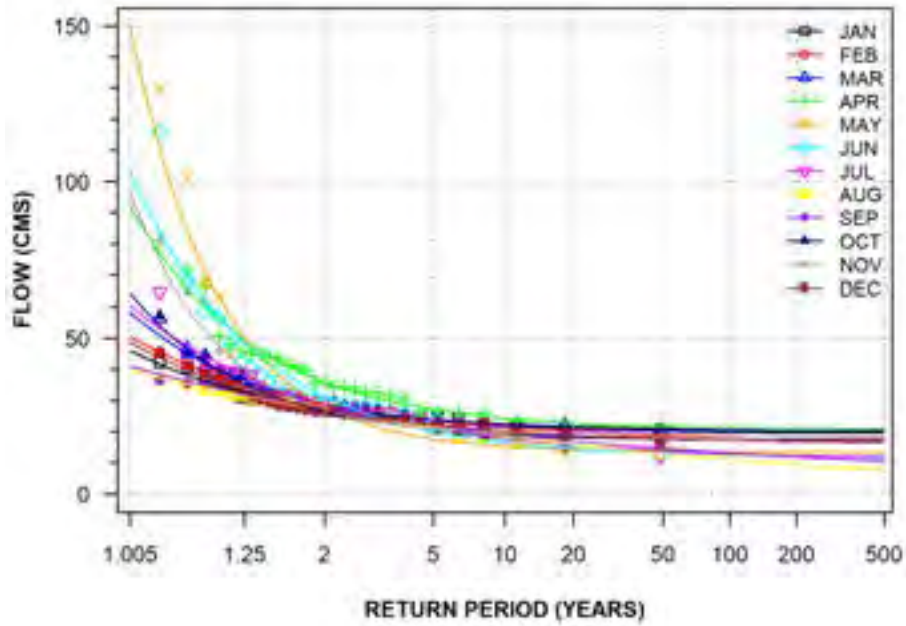
VERMILION RIVER NEAR MILNET
(STATION NUMBER: 02CF014; DURATION: 7-DAY)



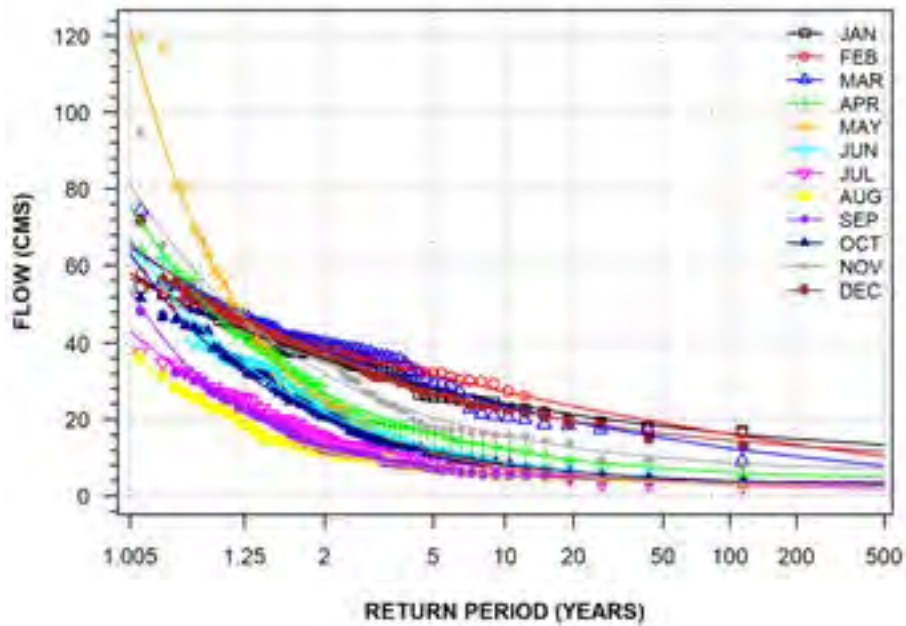
BLUE JAY CREEK NEAR TEHKUMMAH
(STATION NUMBER: 02CG003; DURATION: 7-DAY)



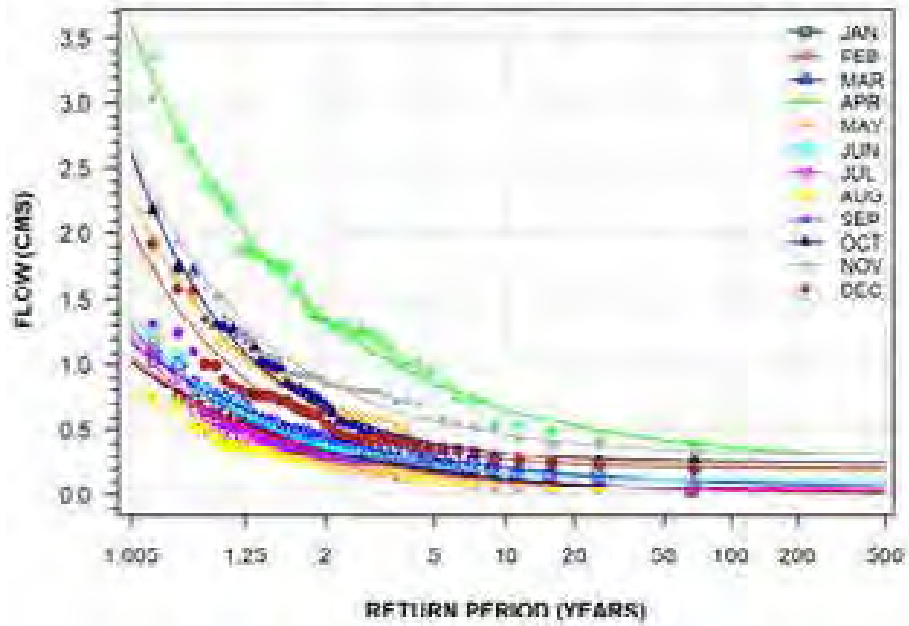
WANAPITEI RIVER NEAR CONISTON
(STATION NUMBER: 02DB003; DURATION: 7-DAY)



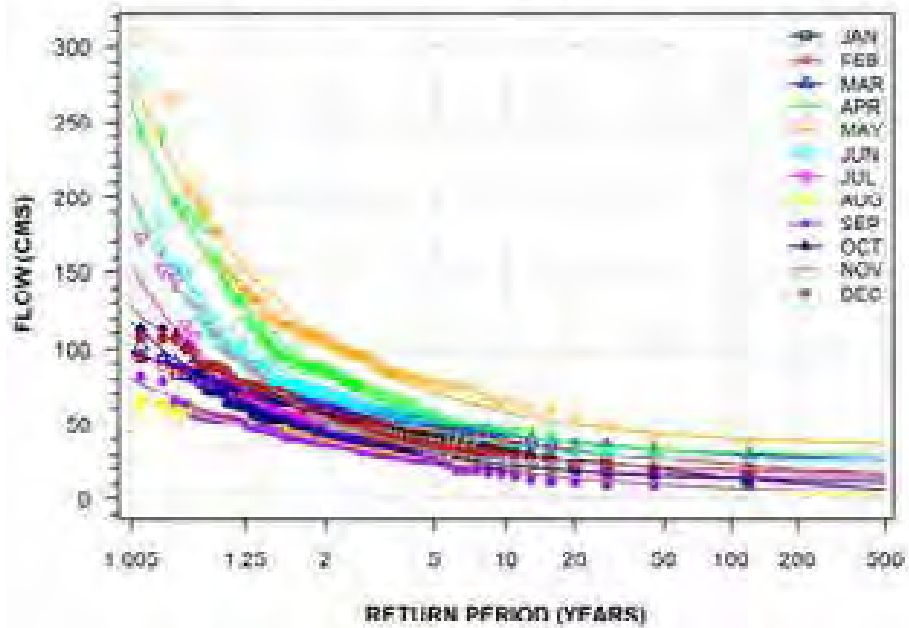
WANAPITEI RIVER NEAR WANUP
(STATION NUMBER: 02DB005; DURATION: 7-DAY)



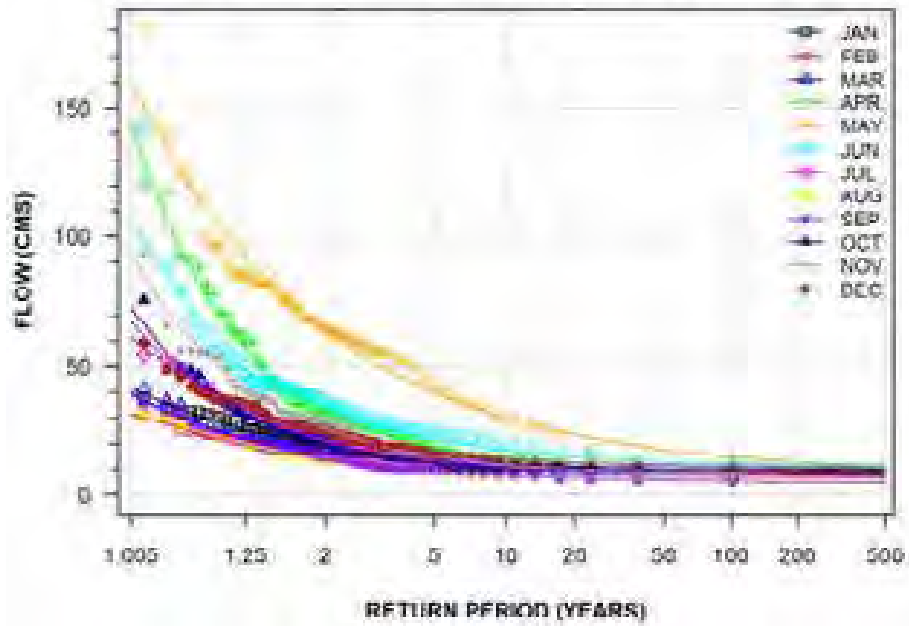
CONISTON CREEK ABOVE WANAPITEI RIVER
(STATION NUMBER: 02DB007; DURATION: 7-DAY)



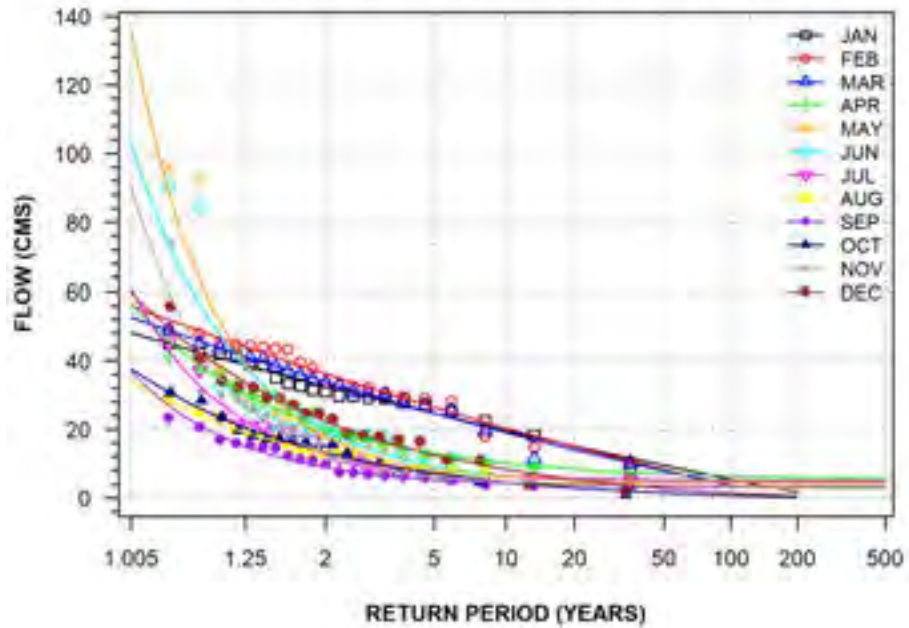
STURGEON RIVER AT CRYSTAL FALLS
(STATION NUMBER: 02DC003; DURATION: 7-DAY)



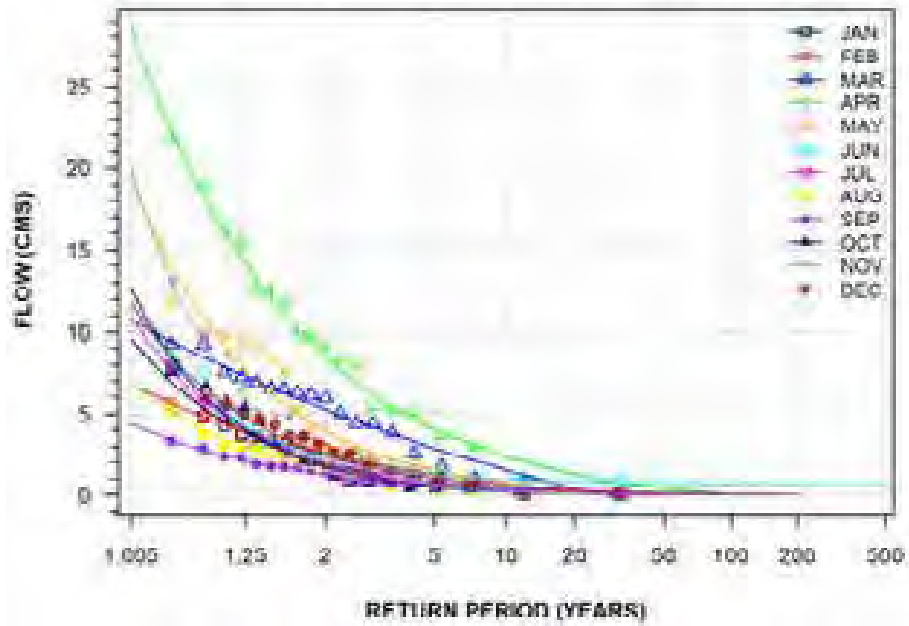
STURGEON RIVER NEAR GLEN AFTON
(STATION NUMBER: 02DC004; DURATION: 7-DAY)



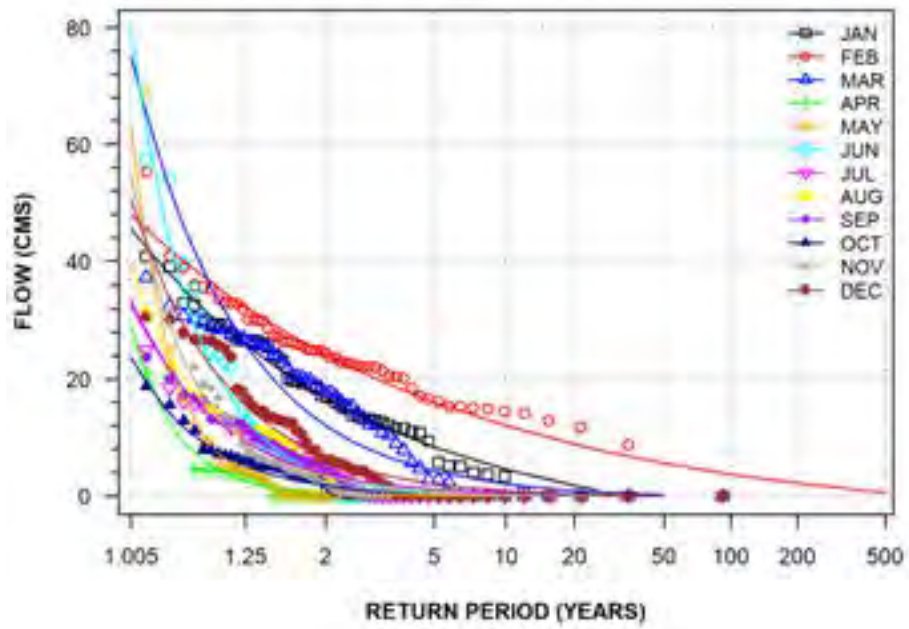
TEMAGAMI RIVER NEAR RIVER VALLEY
(STATION NUMBER: 02DC005; DURATION: 7-DAY)



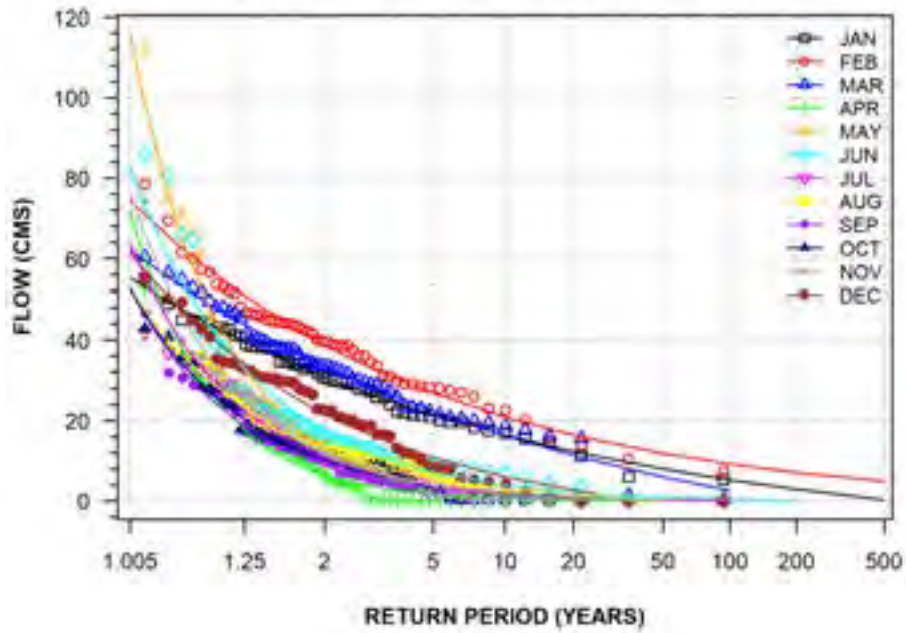
TOMIKO RIVER AT OUTLET OF TOMIKO LAKE
(STATION NUMBER: 02DC006; DURATION: 7-DAY)



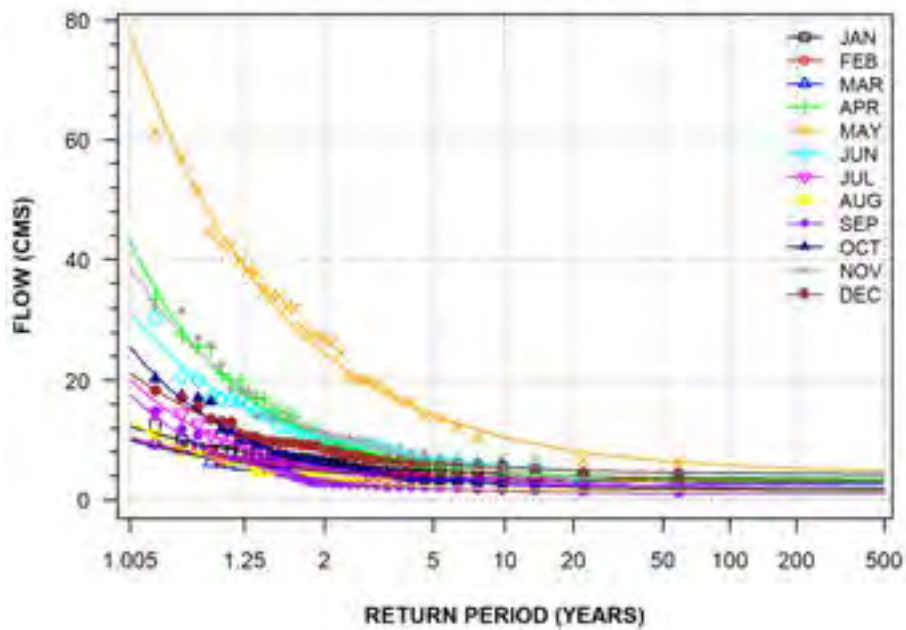
TEMAGAMI RIVER AT CROSS LAKE DAM
(STATION NUMBER: 02DC007; DURATION: 7-DAY)



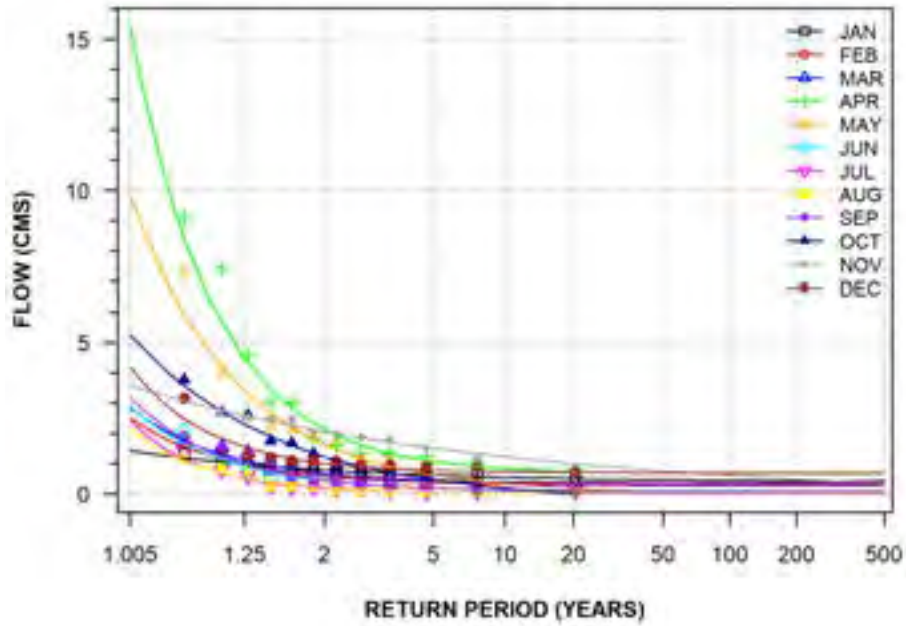
TEMAGAMI RIVER AT RED CEDAR LAKE DAM
(STATION NUMBER: 02DC008; DURATION: 7-DAY)



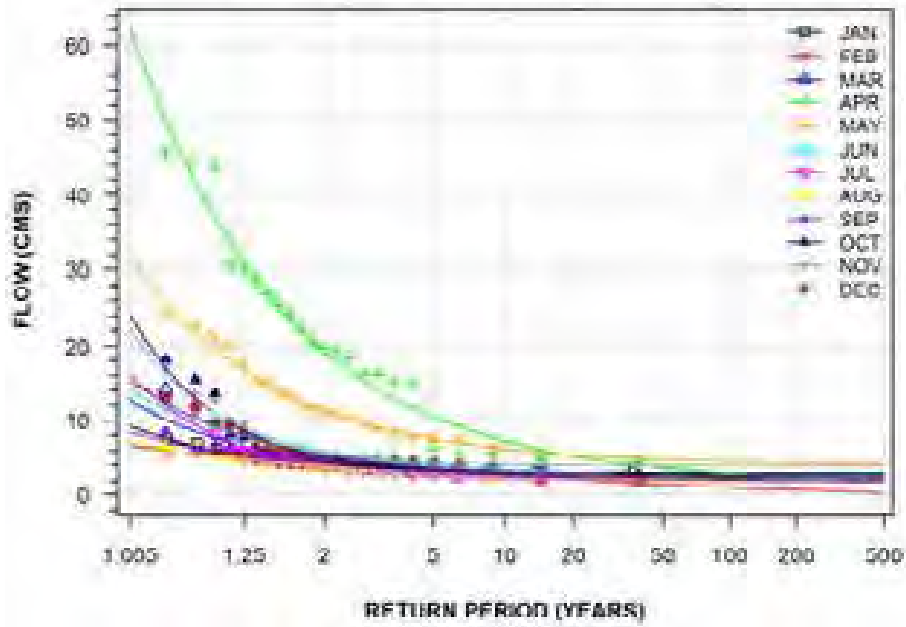
STURGEON RIVER AT UPPER GOOSE FALLS
(STATION NUMBER: 02DC012; DURATION: 7-DAY)



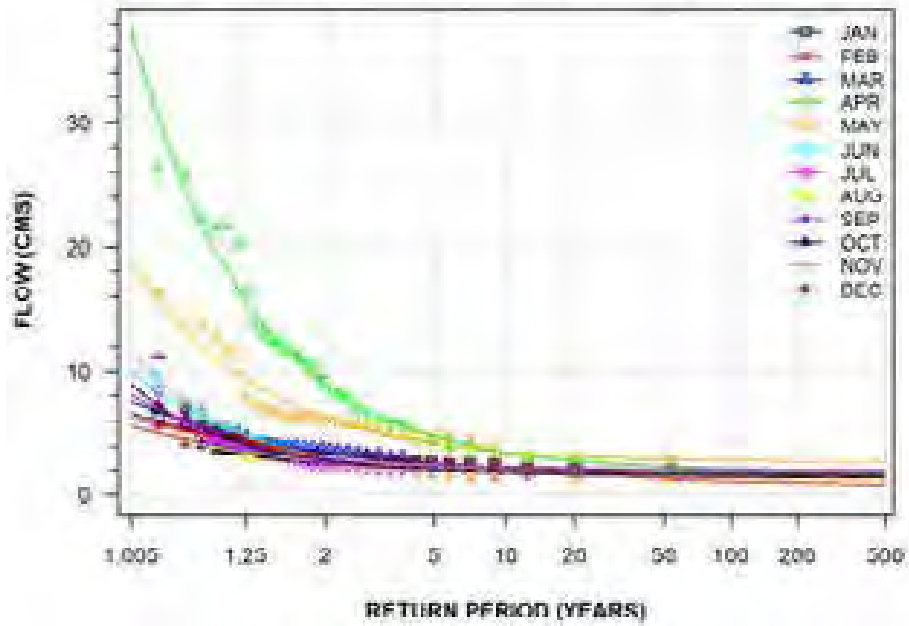
LITTLE STURGEON RIVER BELOW BOOTH LAKE
(STATION NUMBER: 02DC013; DURATION: 7-DAY)



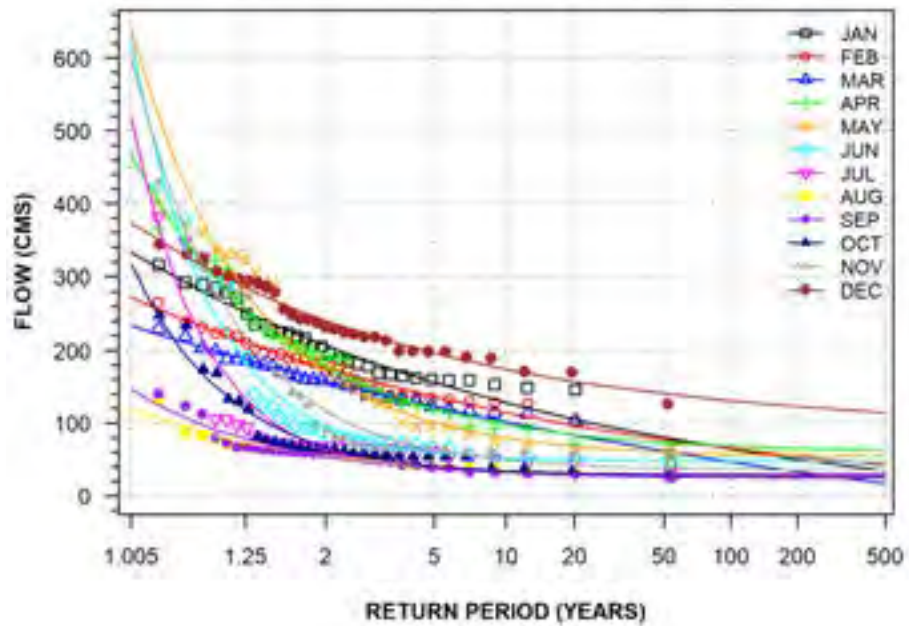
SOUTH RIVER NEAR POWASSAN
(STATION NUMBER: 02DD001; DURATION: 7-DAY)



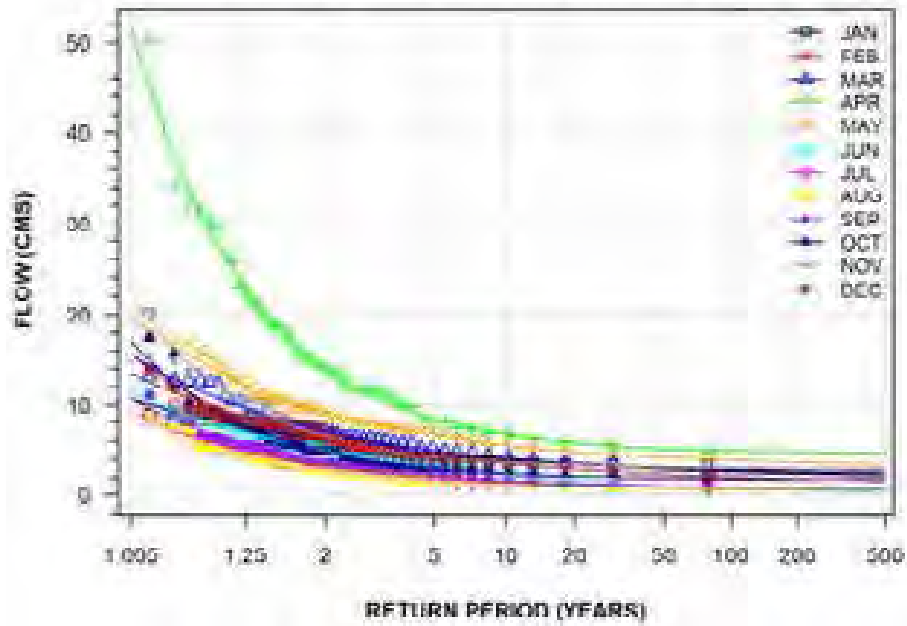
SOUTH RIVER ABOVE TRUISLER CHUTE
(STATION NUMBER: 02DD002; DURATION: 7-DAY)



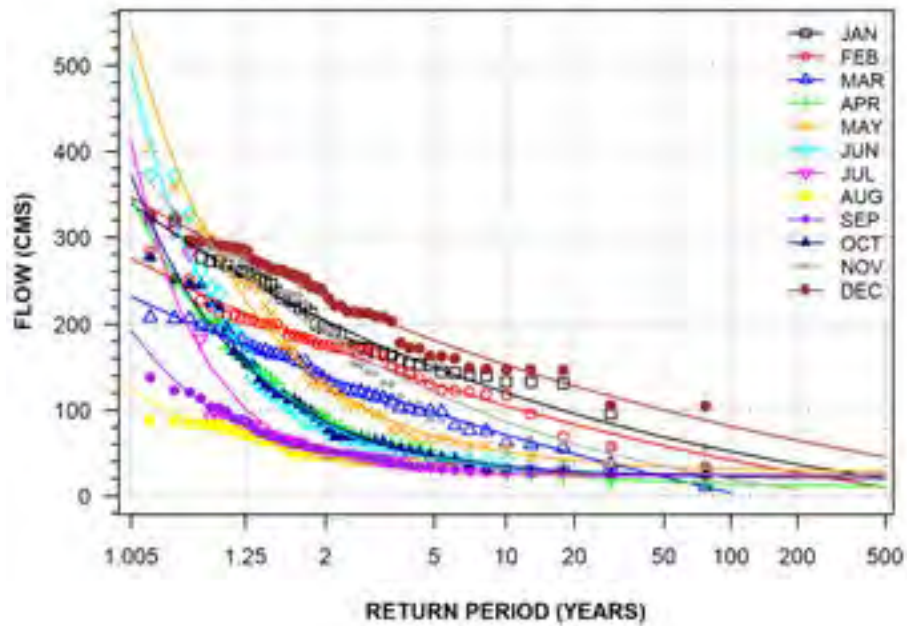
FRENCH RIVER AT FRENCH RIVER
(STATION NUMBER: 02DD004; DURATION: 7-DAY)



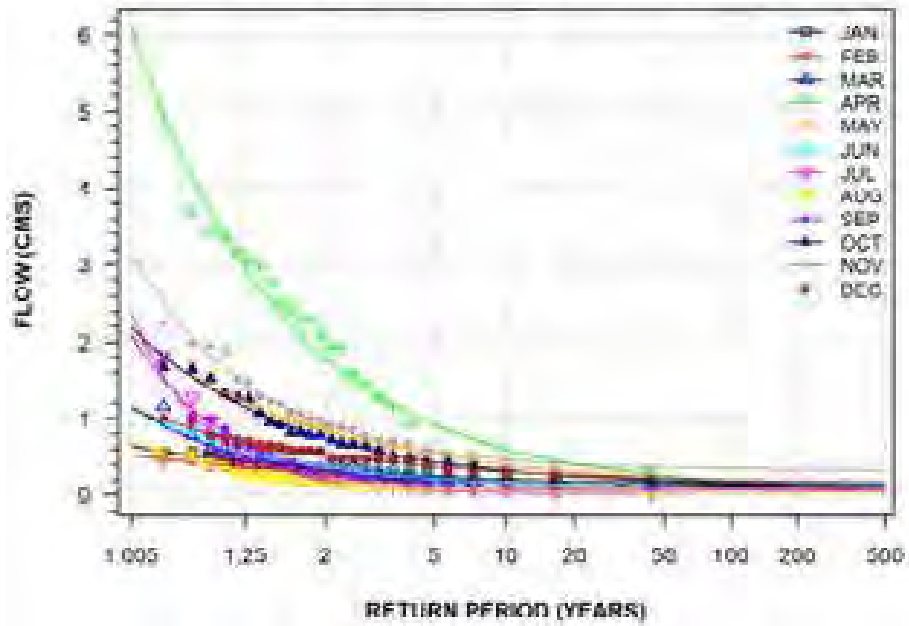
SOUTH RIVER NEAR NIPISSING
(STATION NUMBER: 02DD005; DURATION: 7-DAY)



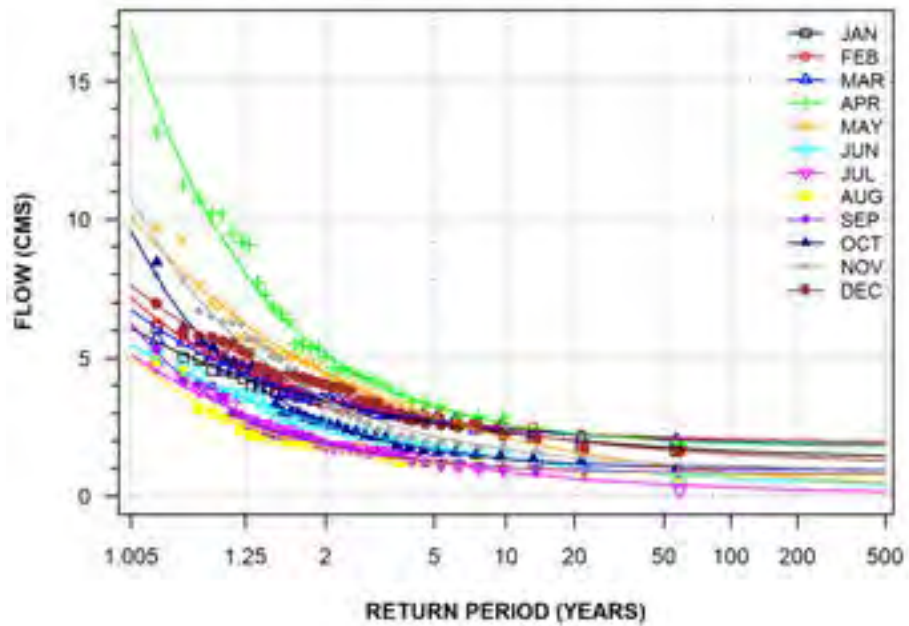
FRENCH RIVER AT LAKE NIPISSING
(STATION NUMBER: 02DD007; DURATION: 7-DAY)



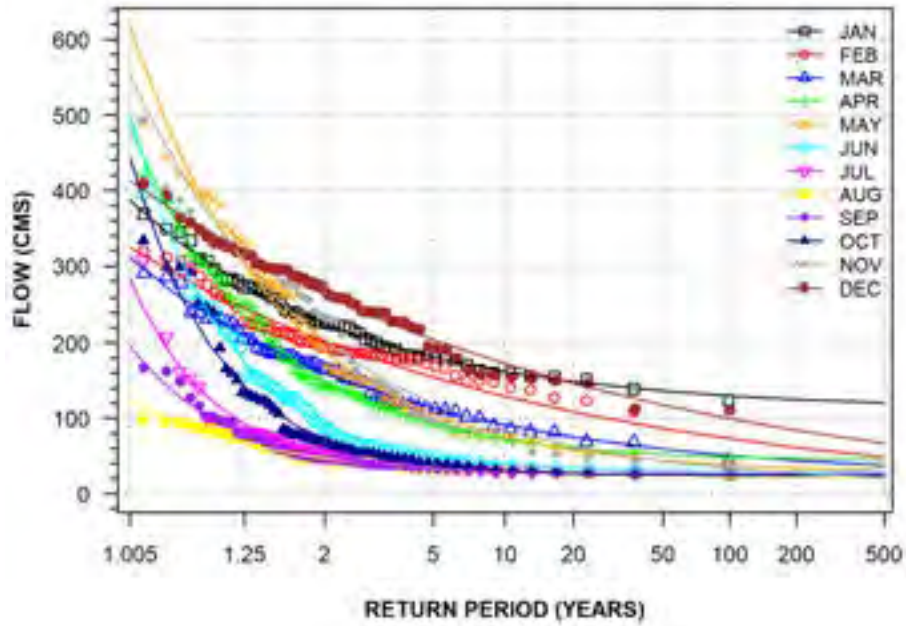
DUCHESNAY RIVER NEAR NORTH BAY
(STATION NUMBER: 02DD008; DURATION: 7-DAY)



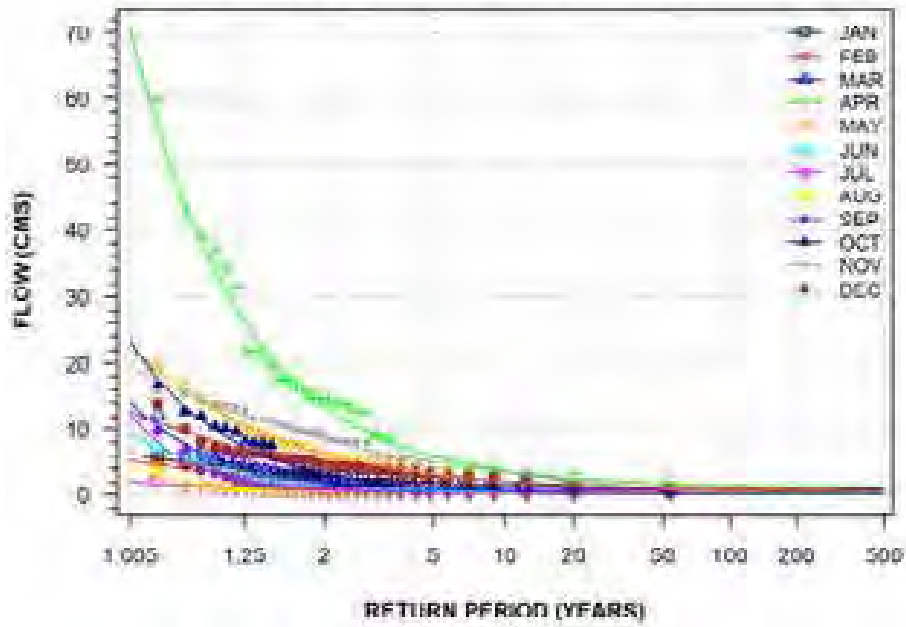
SOUTH RIVER AT SOUTH RIVER
(STATION NUMBER: 02DD009; DURATION: 7-DAY)



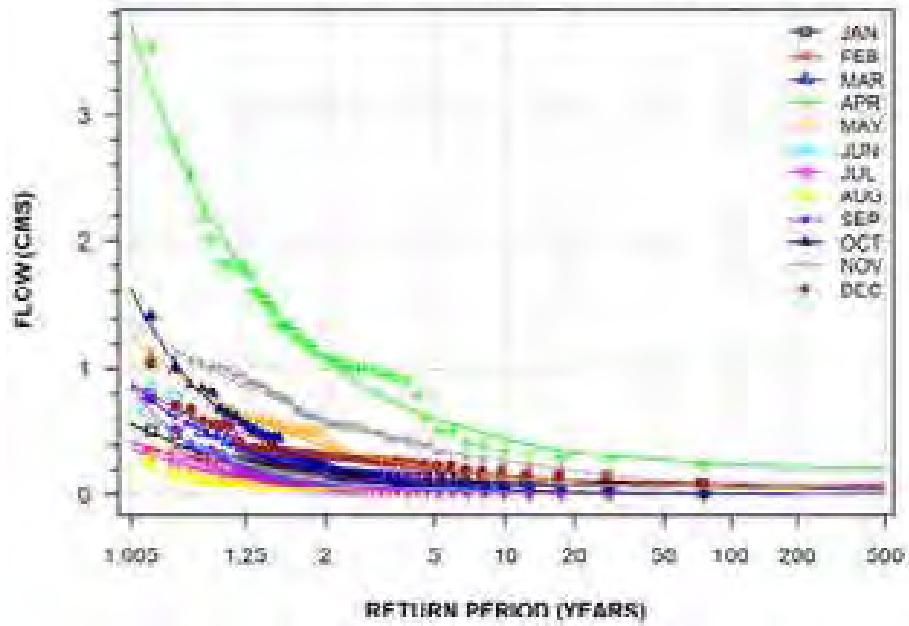
FRENCH RIVER AT DRY PINE BAY
(STATION NUMBER: 02DD010; DURATION: 7-DAY)



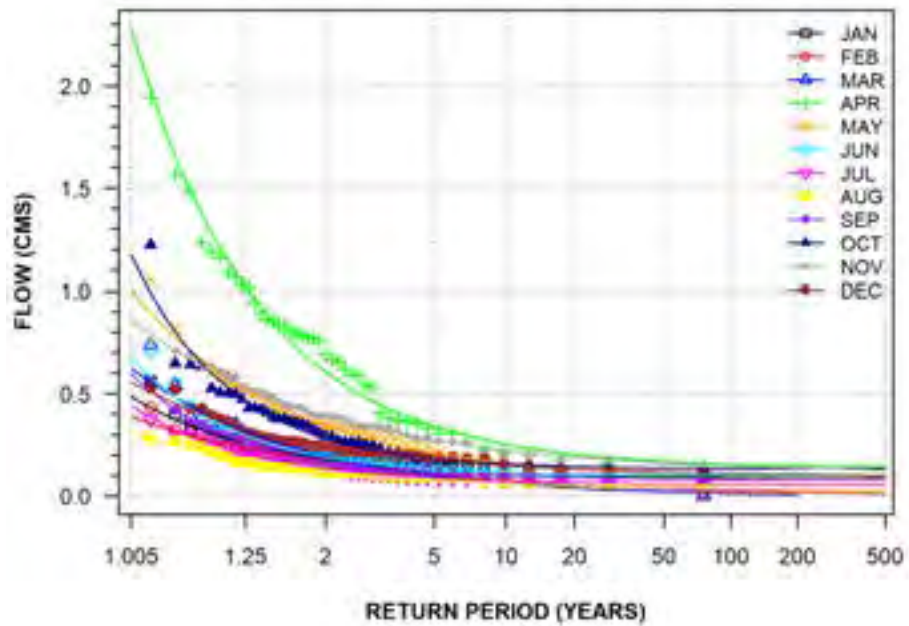
VEUVE RIVER NEAR VERNER
(STATION NUMBER: 02DD012; DURATION: 7-DAY)



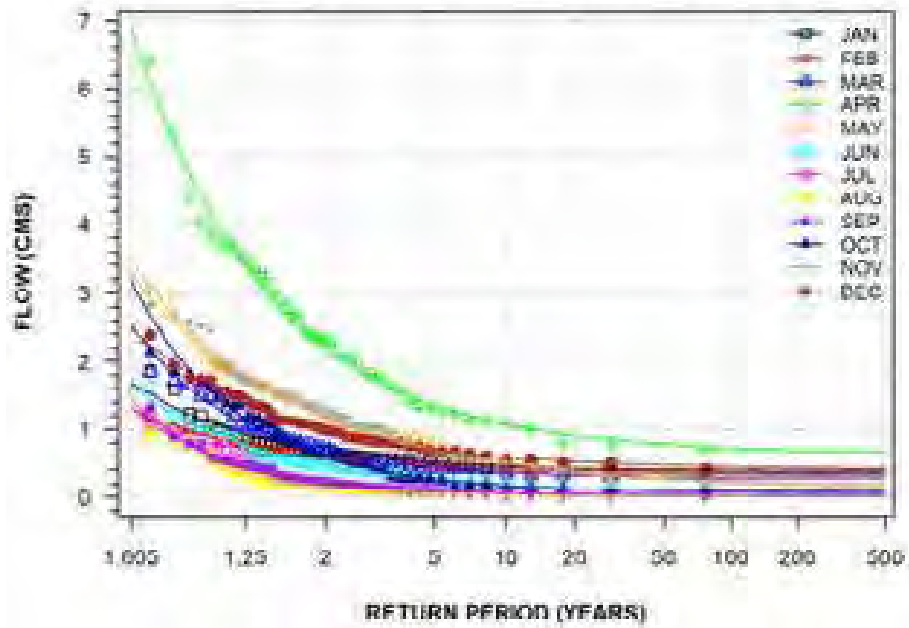
LA VASE RIVER AT NORTH BAY
(STATION NUMBER: 02DD013; DURATION: 7-DAY)



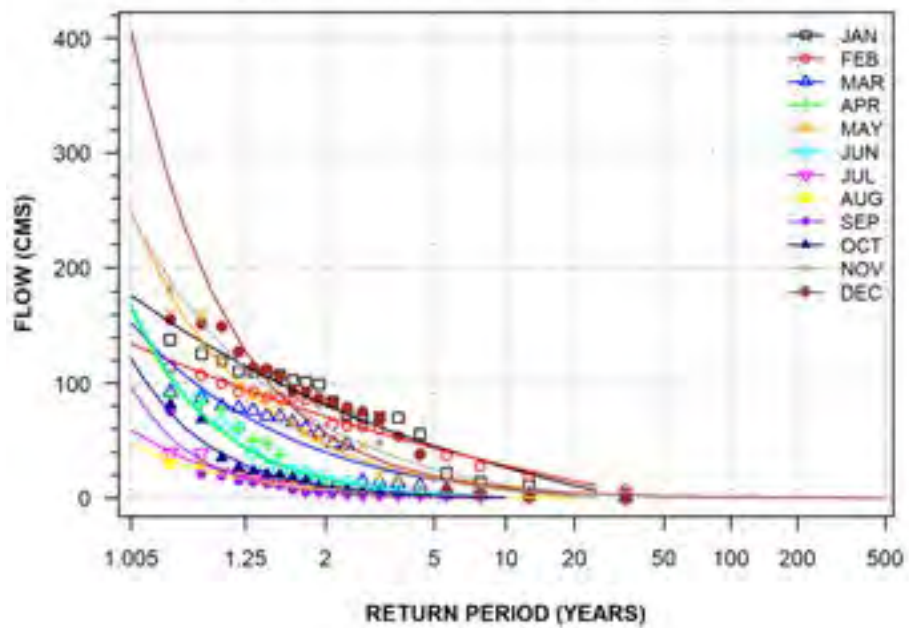
CHIPPEWA CREEK AT NORTH BAY
(STATION NUMBER: 02DD014; DURATION: 7-DAY)



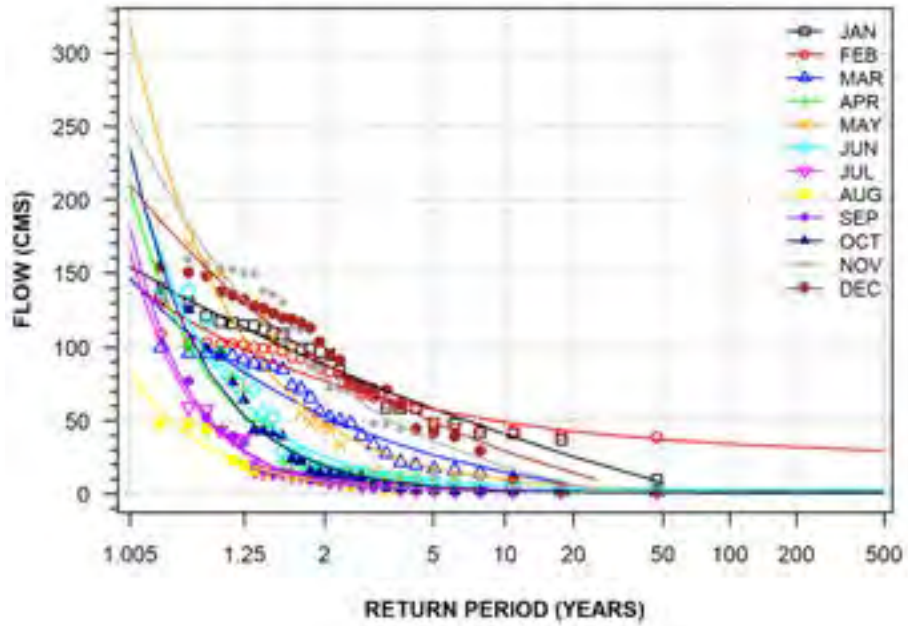
COMMANDA CREEK NEAR COMMANDA
(STATION NUMBER: 02DD015; DURATION: 7-DAY)



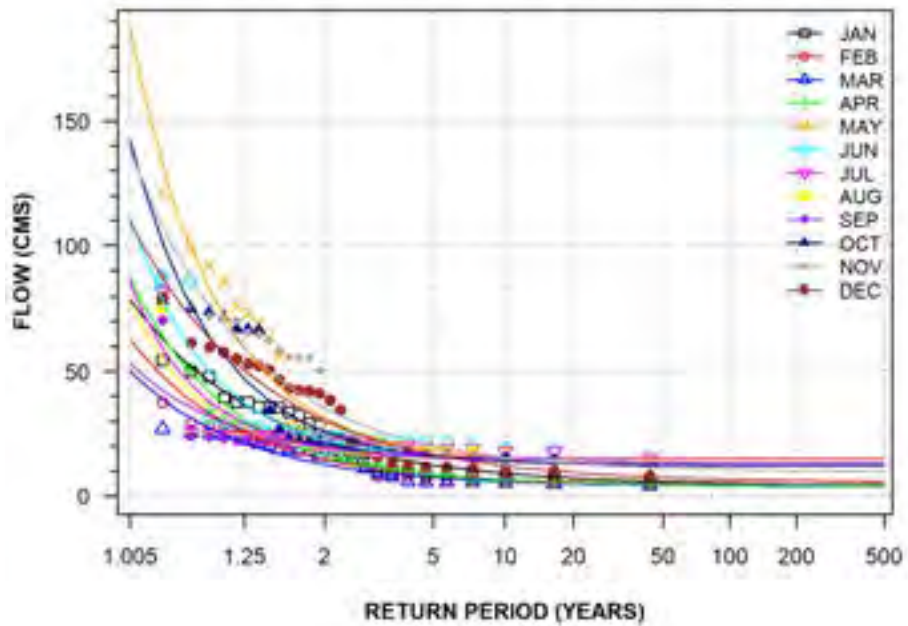
FRENCH RIVER AT PORTAGE DAM
(STATION NUMBER: 02DD016; DURATION: 7-DAY)



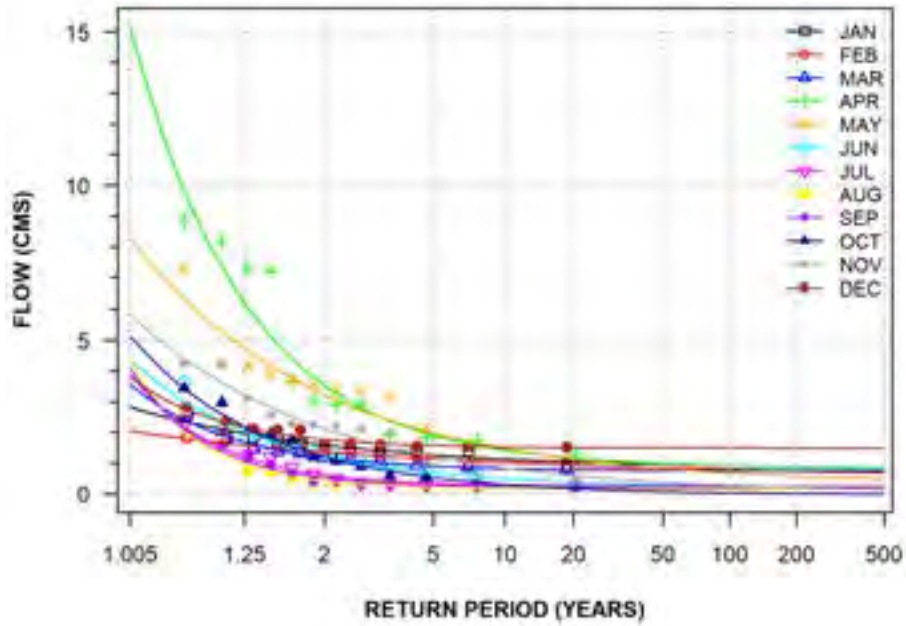
FRENCH RIVER AT CHAUDIERE DAM
(STATION NUMBER: 02DD017; DURATION: 7-DAY)



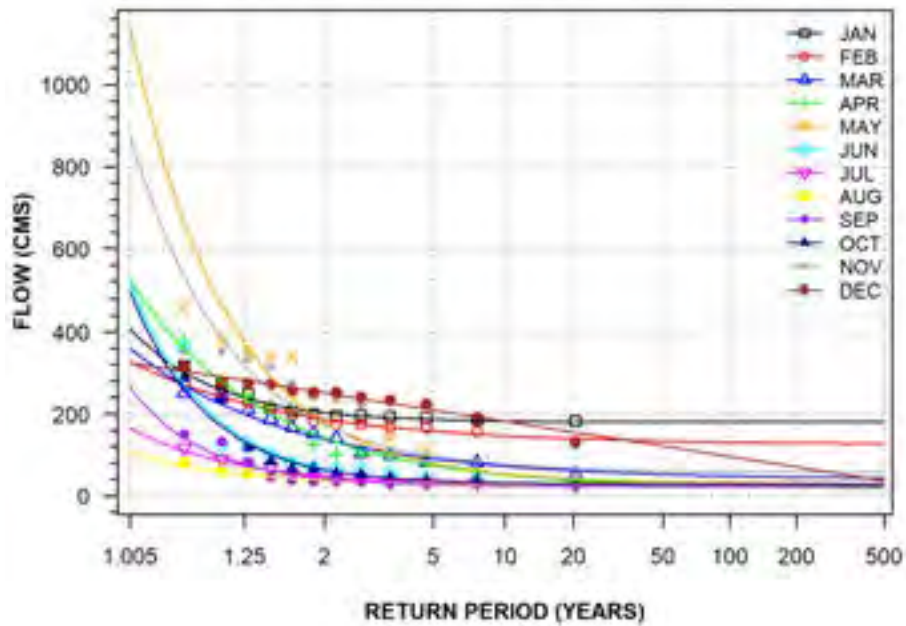
LITTLE FRENCH RIVER AT OKIKENDAWT ISLAND
(STATION NUMBER: 02DD020; DURATION: 7-DAY)



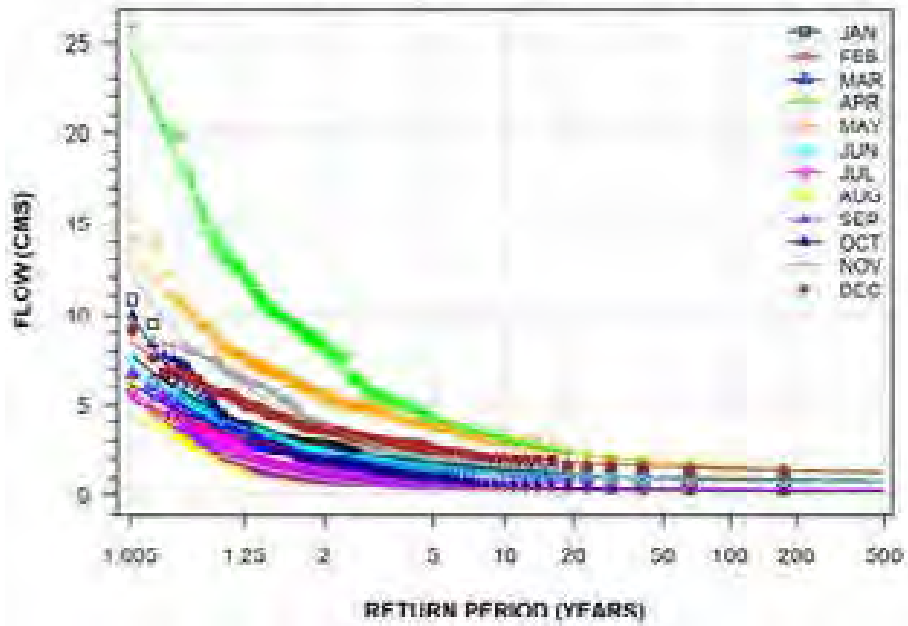
WASI RIVER NEAR ASTORVILLE
(STATION NUMBER: 02DD024; DURATION: 7-DAY)



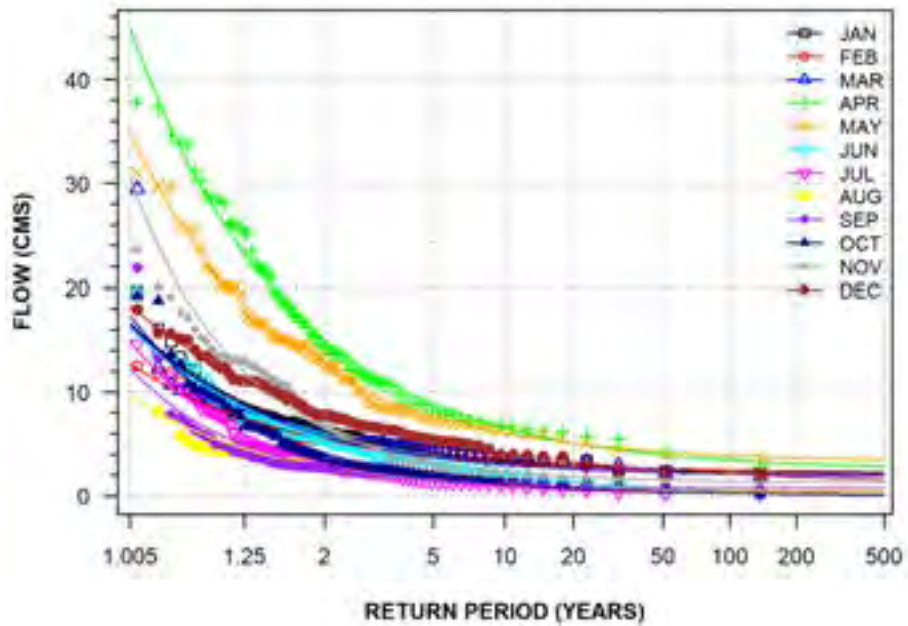
FRENCH RIVER AT WOLSELEY BAY
(STATION NUMBER: 02DD026; DURATION: 7-DAY)



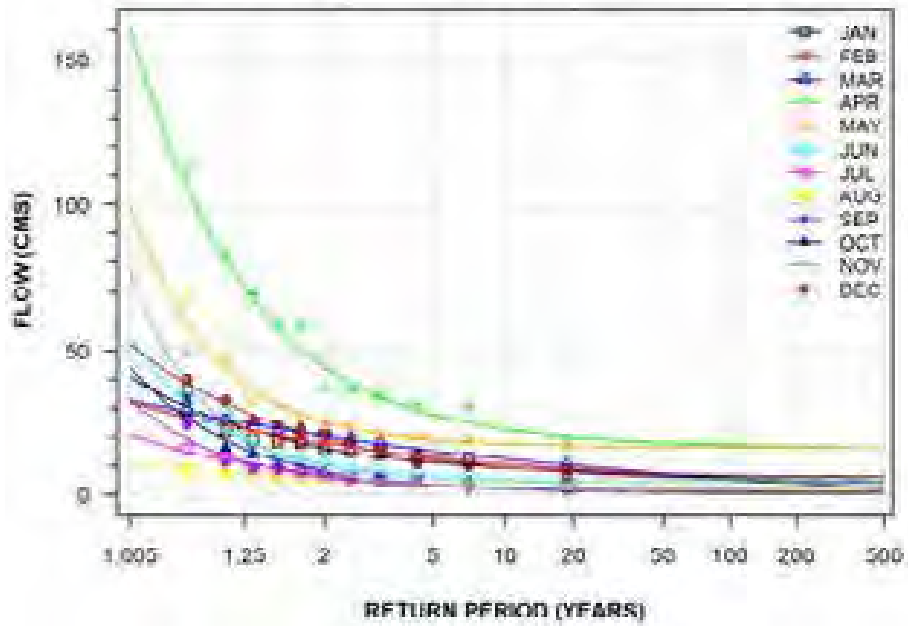
NORTH MAGNETAWAN RIVER NEAR BURK'S FALLS
(STATION NUMBER: 02EA005; DURATION: 7-DAY)



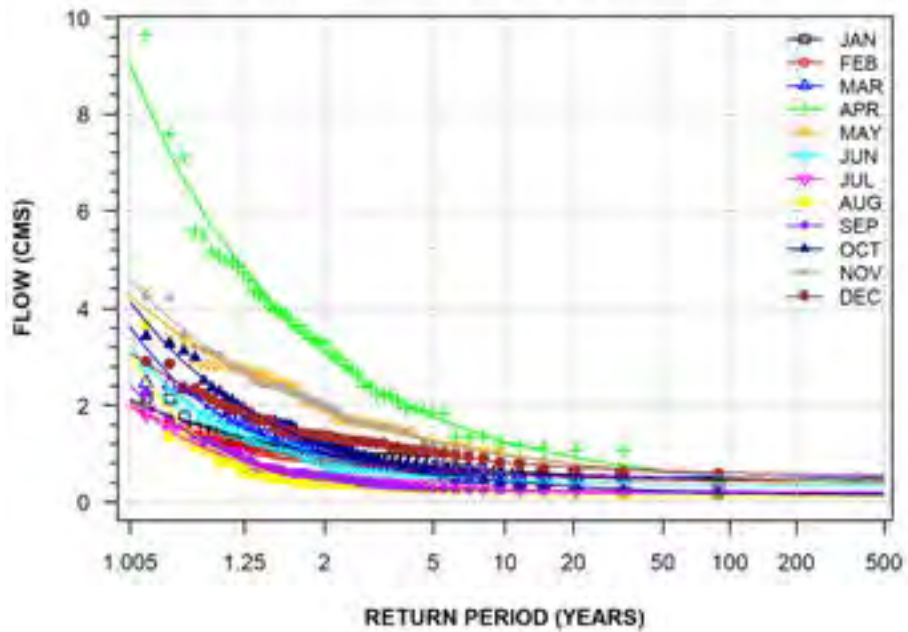
MAGNETAWAN RIVER NEAR BURK'S FALLS
(STATION NUMBER: 02EA006; DURATION: 7-DAY)



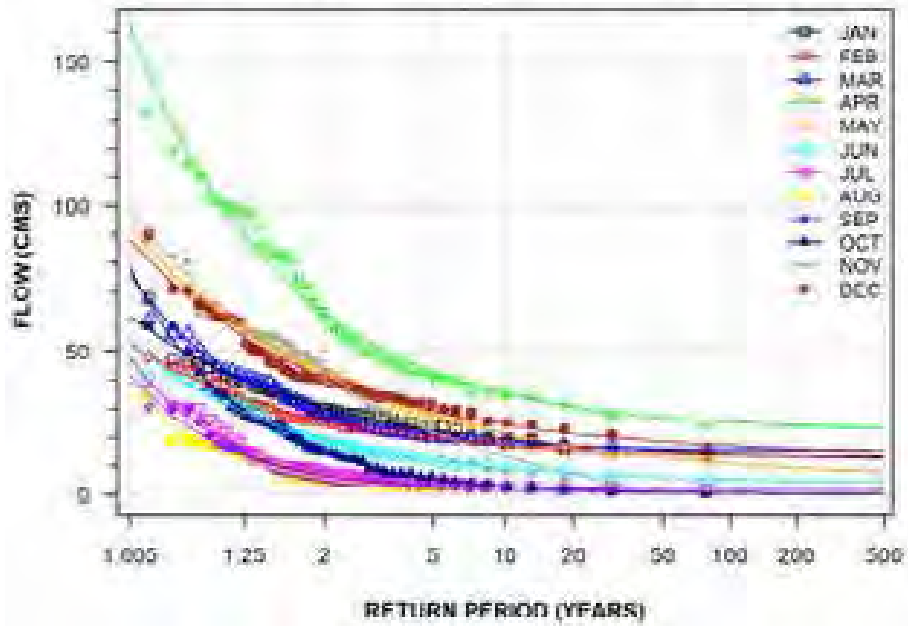
MAGNETAWAN RIVER AT MAPLE ISLAND
 (STATION NUMBER: 02EA009; DURATION: 7-DAY)



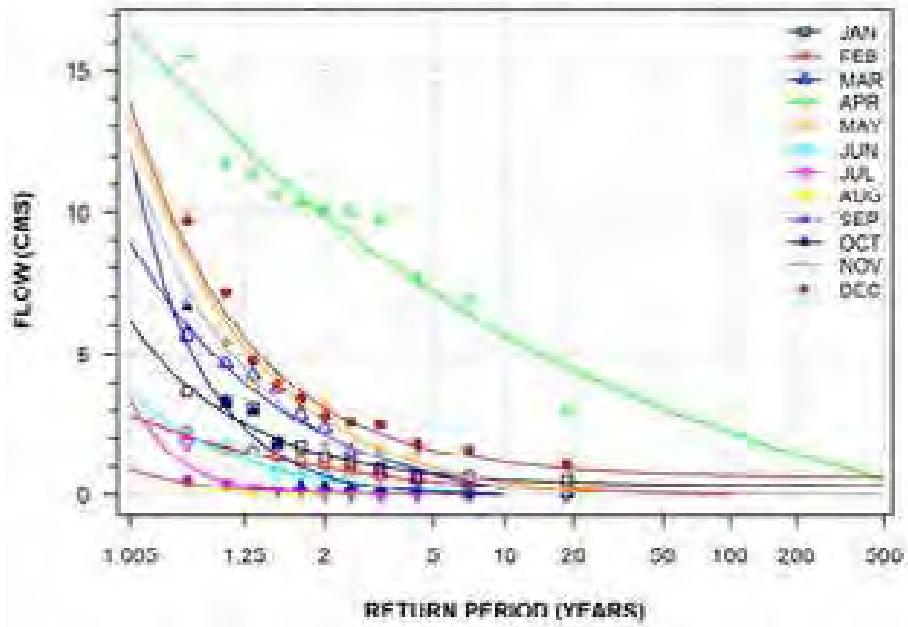
NORTH MAGNETAWAN RIVER ABOVE PICKEREL LAKE
 (STATION NUMBER: 02EA010; DURATION: 7-DAY)



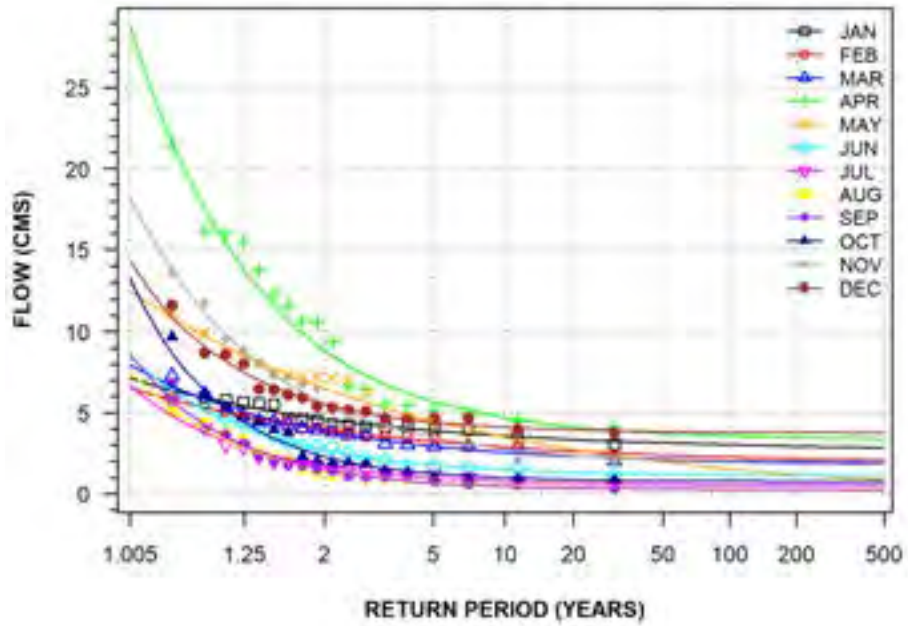
MAGNETAWAN RIVER NEAR BRITT
(STATION NUMBER: 02EA011; DURATION: 7-DAY)



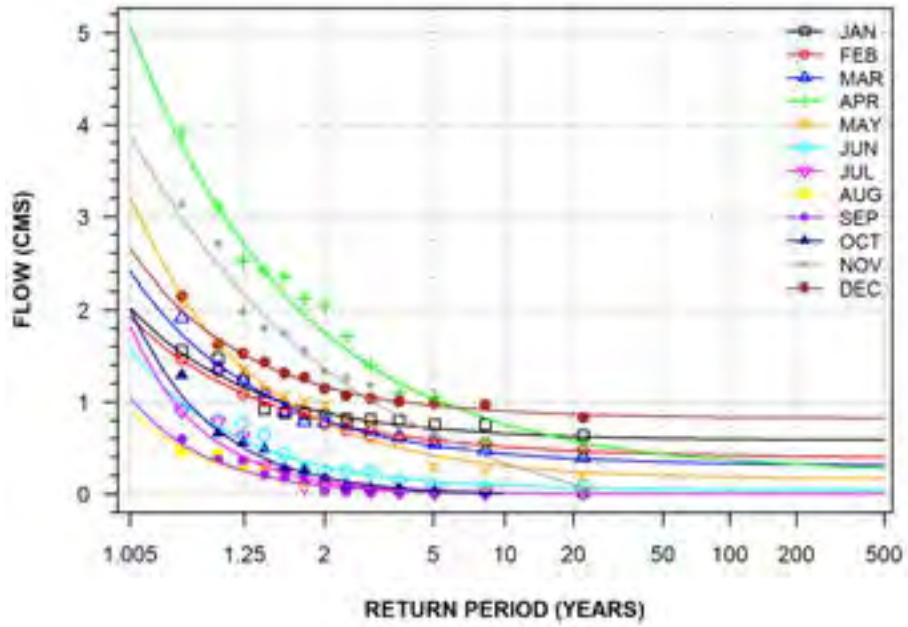
HARRIS RIVER AT HIGHWAY NO. 69
(STATION NUMBER: 02EA013; DURATION: 7-DAY)



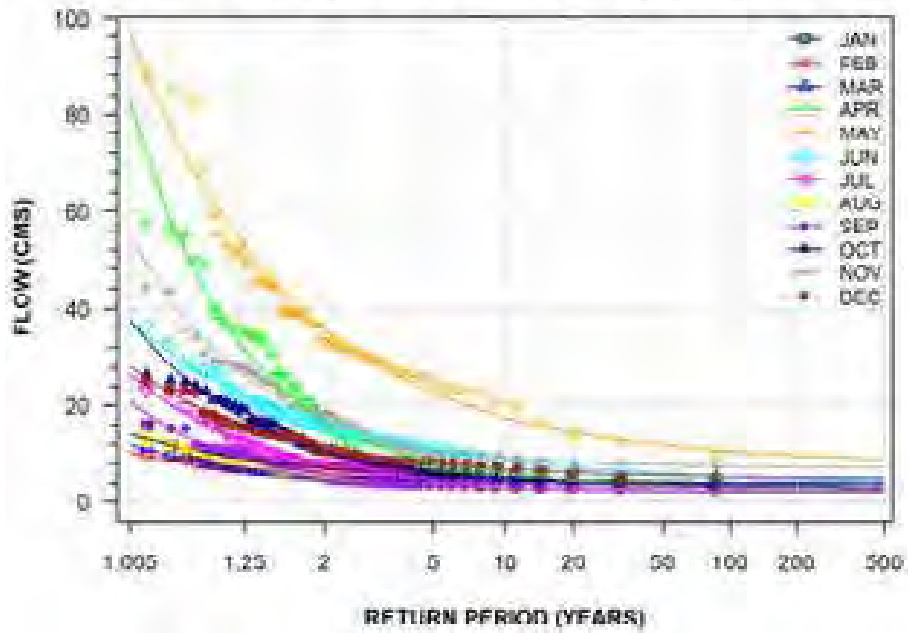
MAGNETAWAN RIVER NEAR EMSDALE
(STATION NUMBER: 02EA018; DURATION: 7-DAY)



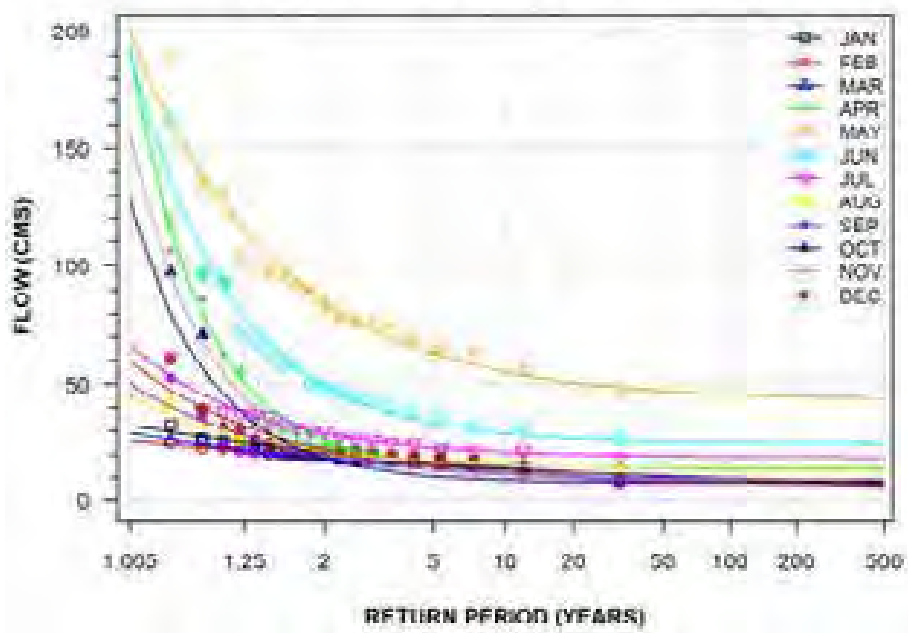
SHAWANAGA RIVER BELOW SHAWANAGA LAKE
(STATION NUMBER: 02EA021; DURATION: 7-DAY)



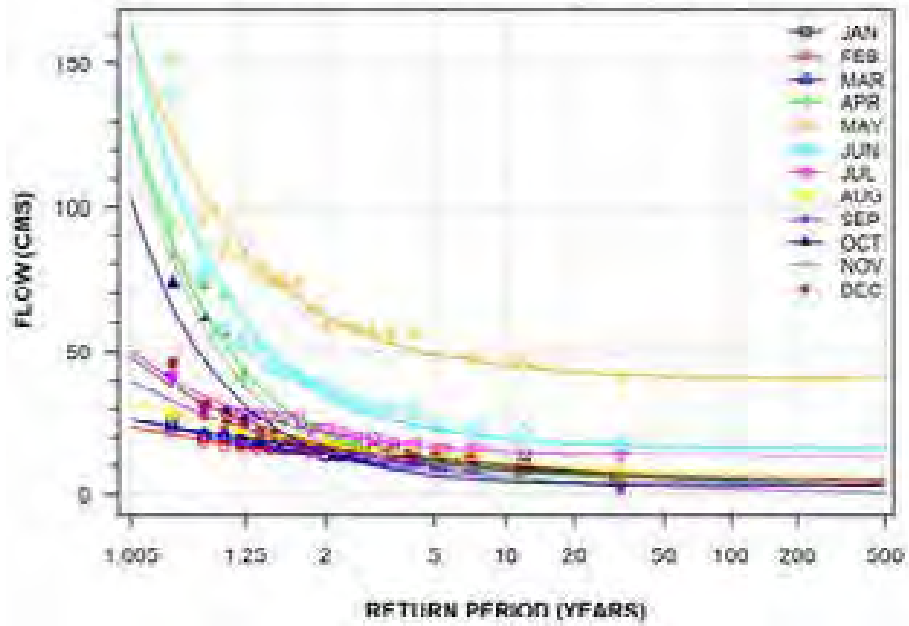
BLANCHE RIVER ABOVE ENGLEHART
(STATION NUMBER: 02JC008; DURATION: 7-DAY)



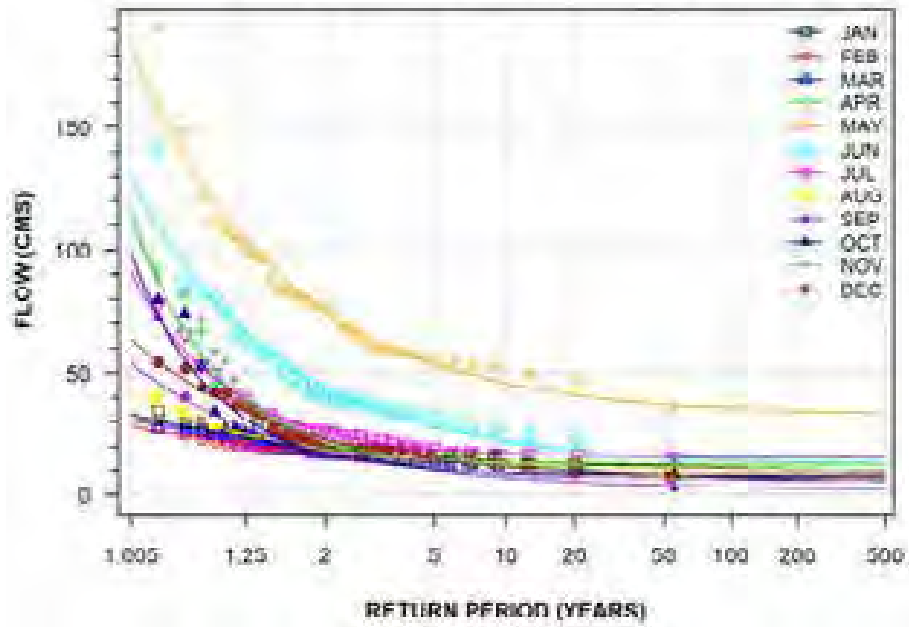
MONTREAL RIVER AT ELK LAKE
(STATION NUMBER: 02JD004; DURATION: 7-DAY)



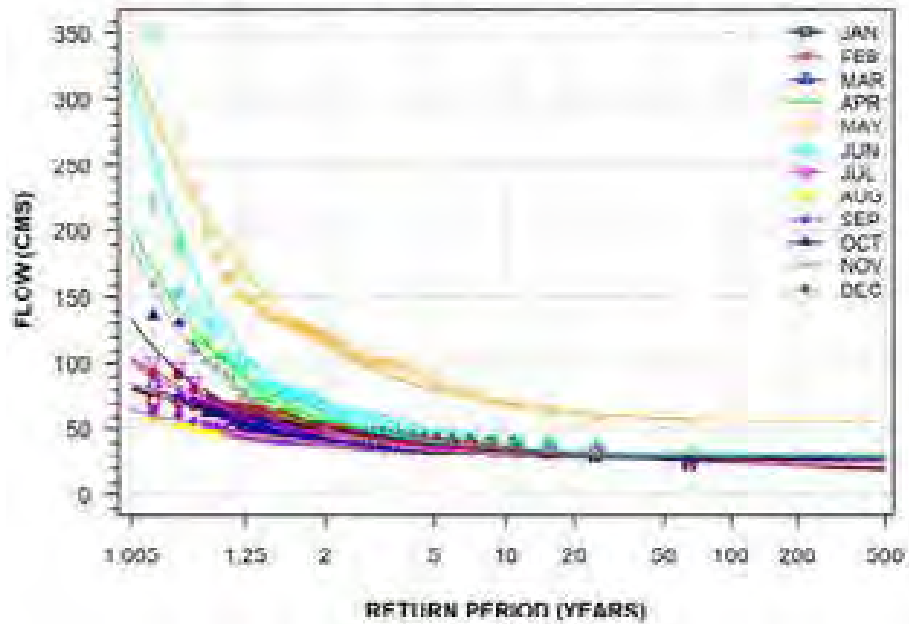
MONTREAL RIVER AT INDIAN CHUTE PLANT
(STATION NUMBER: 02JD005; DURATION: 7-DAY)



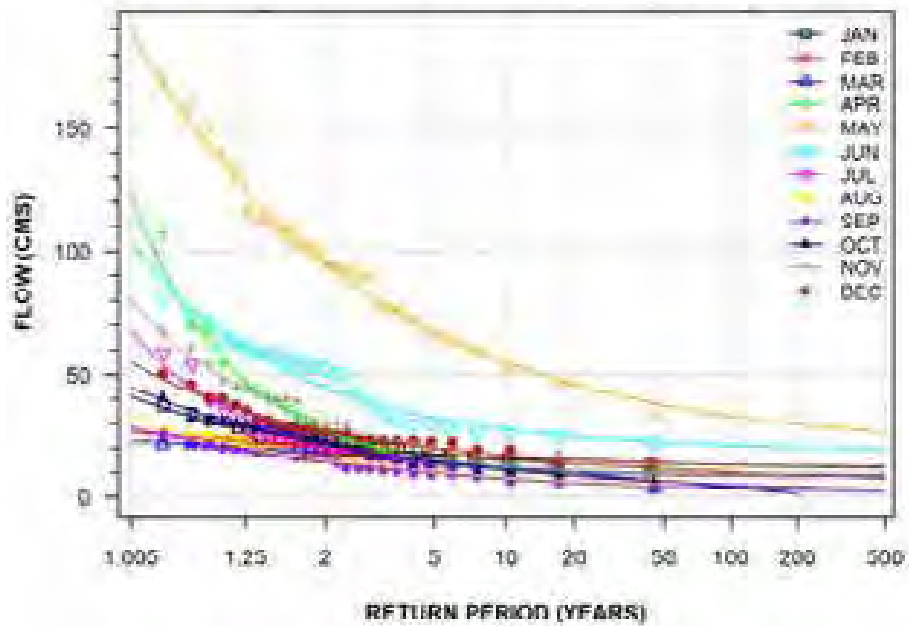
MONTREAL RIVER AT INDIAN CHUTE
(STATION NUMBER: 02JD006; DURATION: 7-DAY)



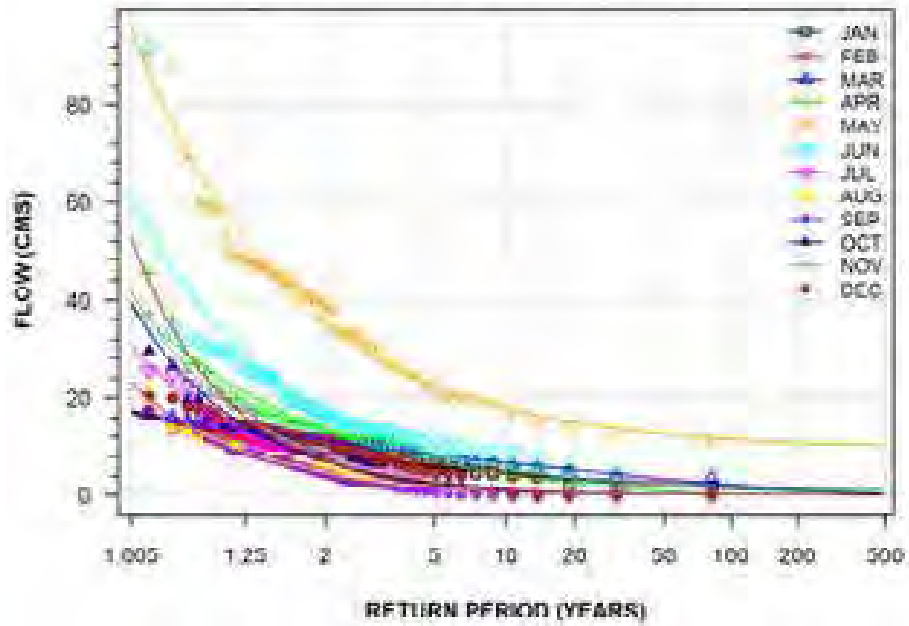
MONTREAL RIVER AT UPPER NOTCH GENERATING STATION
(STATION NUMBER: 02JD008; DURATION: 7-DAY)



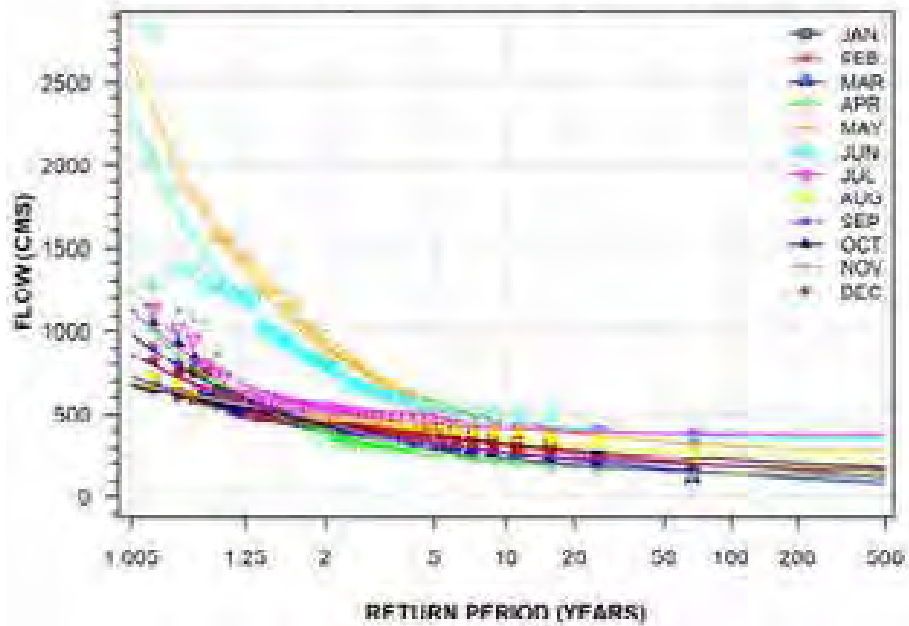
MONTREAL RIVER AT MOUNTAIN CHUTES
(STATION NUMBER: 02JD009; DURATION: 7-DAY)



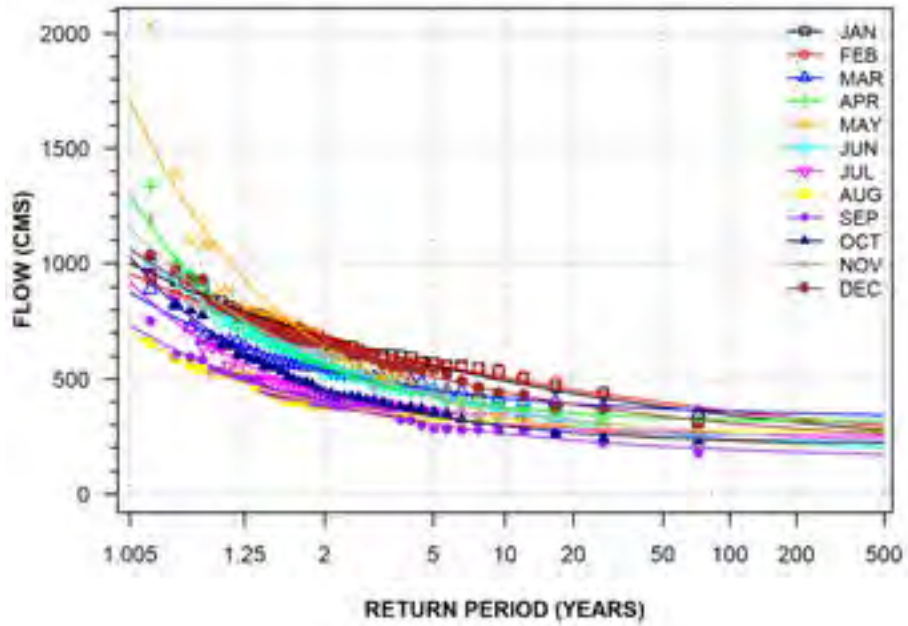
WEST MONTREAL RIVER AT MISTINIKON LAKE DAM
(STATION NUMBER: 02JD012; DURATION: 7-DAY)



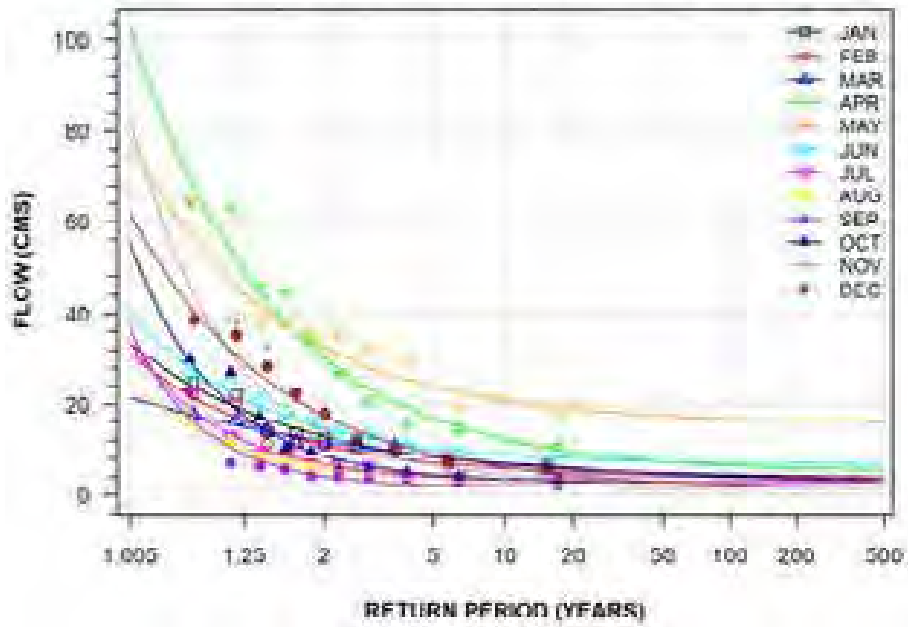
OTTAWA RIVER NEAR TIMISKAMING
(STATION NUMBER: 02JE003; DURATION: 7-DAY)



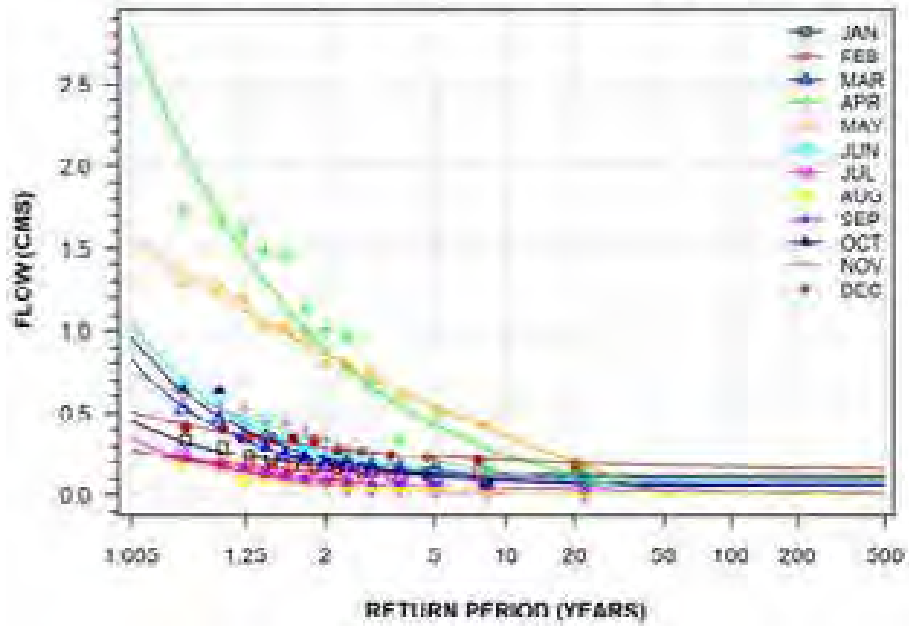
OTTAWA RIVER AT LA CAVE RAPIDS
 (STATION NUMBER: 02JE012; DURATION: 7-DAY)



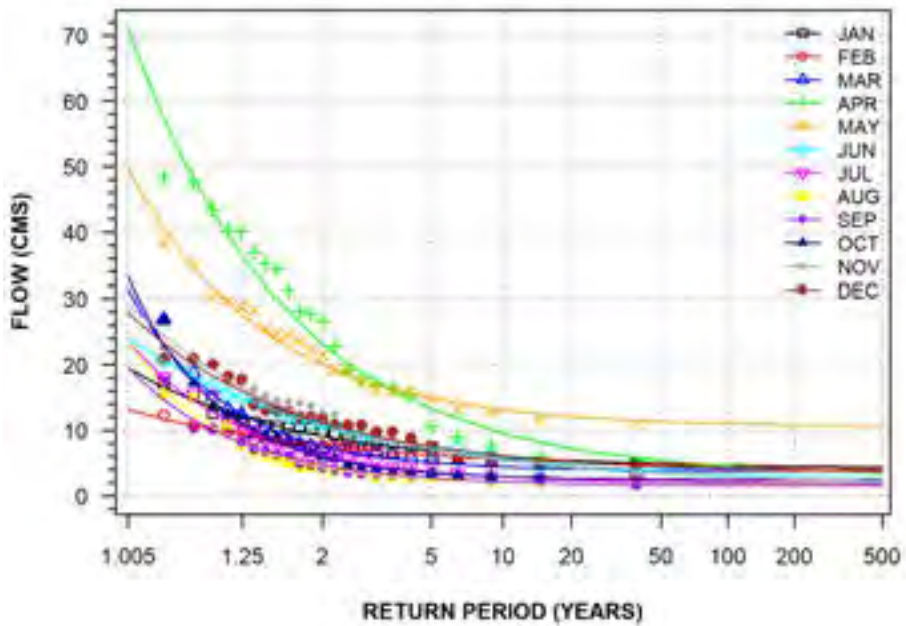
MATTAWA RIVER NEAR RUTHERGLEN
 (STATION NUMBER: 02JE014; DURATION: 7-DAY)



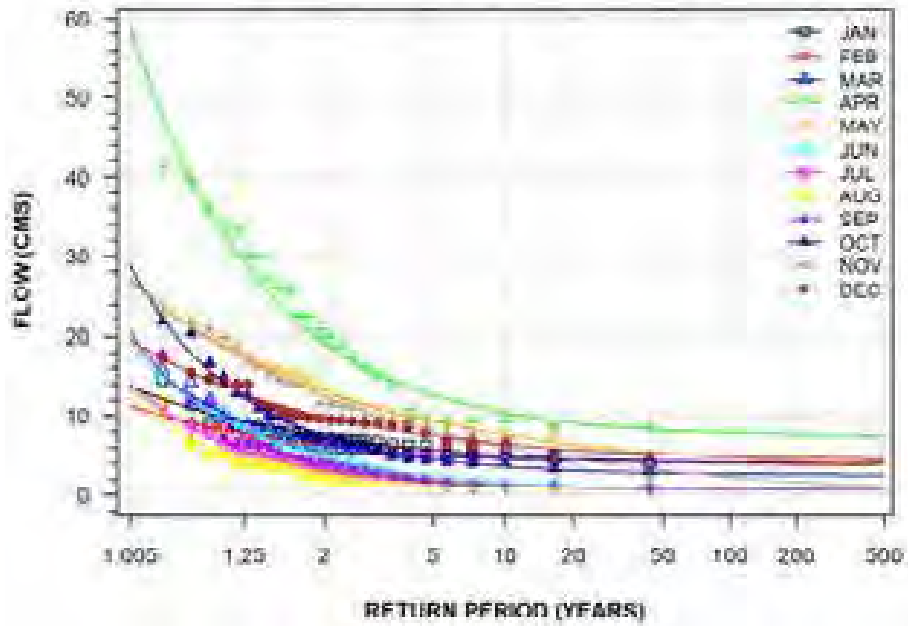
FARR CREEK AT NORTH COBALT
 (STATION NUMBER: 02JE018; DURATION: 7-DAY)



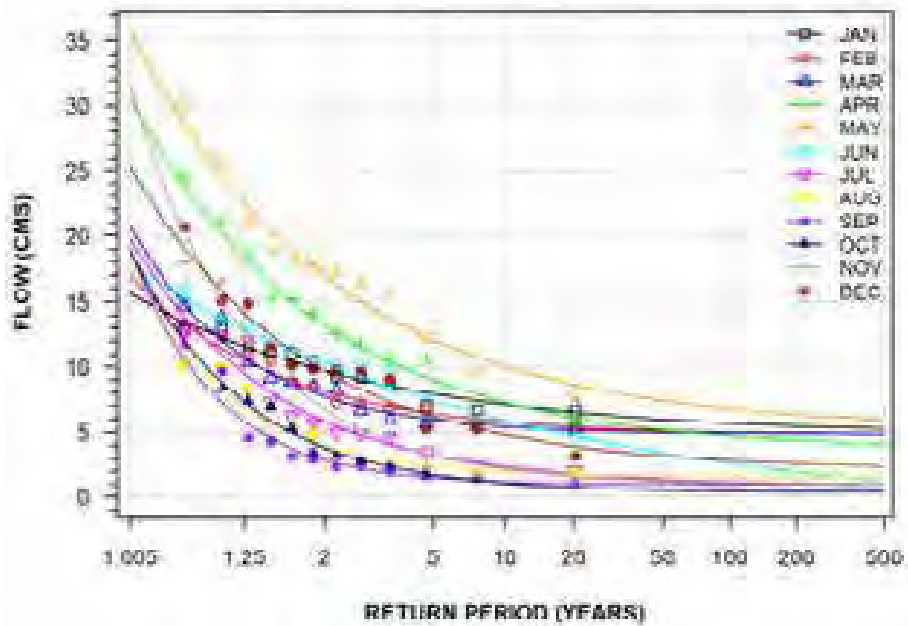
AMABLE DU FOND RIVER AT SAMUEL DE CHAMPLAIN PROVINCIAL PARK
 (STATION NUMBER: 02JE019; DURATION: 7-DAY)



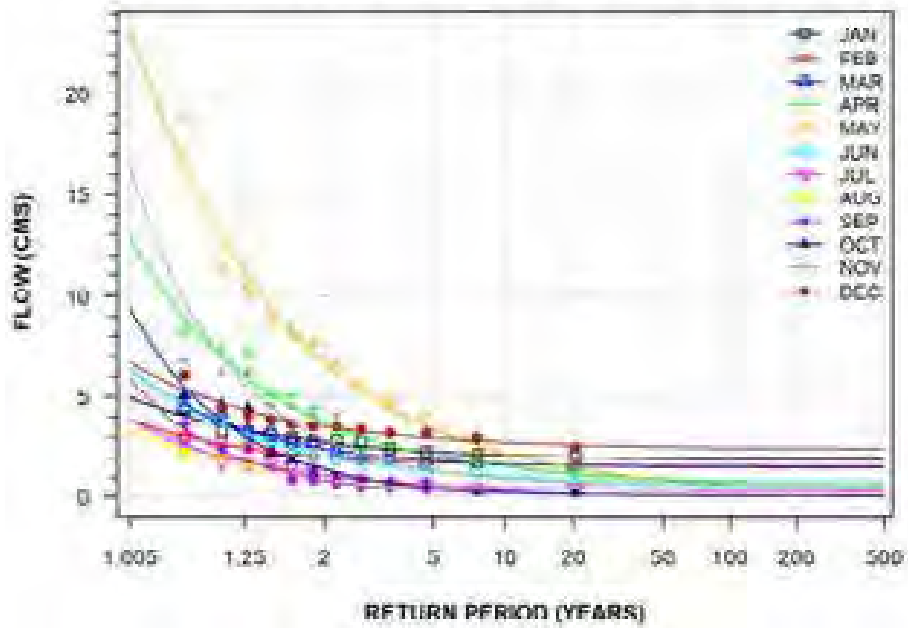
MATTAWA RIVER BELOW BOUILLON LAKE
 (STATION NUMBER: 02JE020; DURATION: 7-DAY)



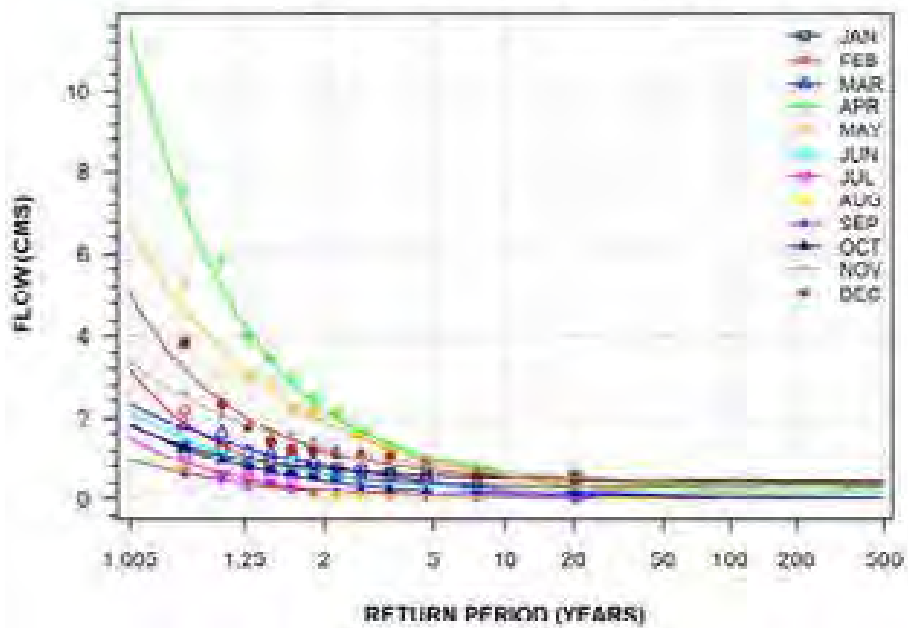
AMABLE DU FOND RIVER AT KIOSK
 (STATION NUMBER: 02JE027; DURATION: 7-DAY)



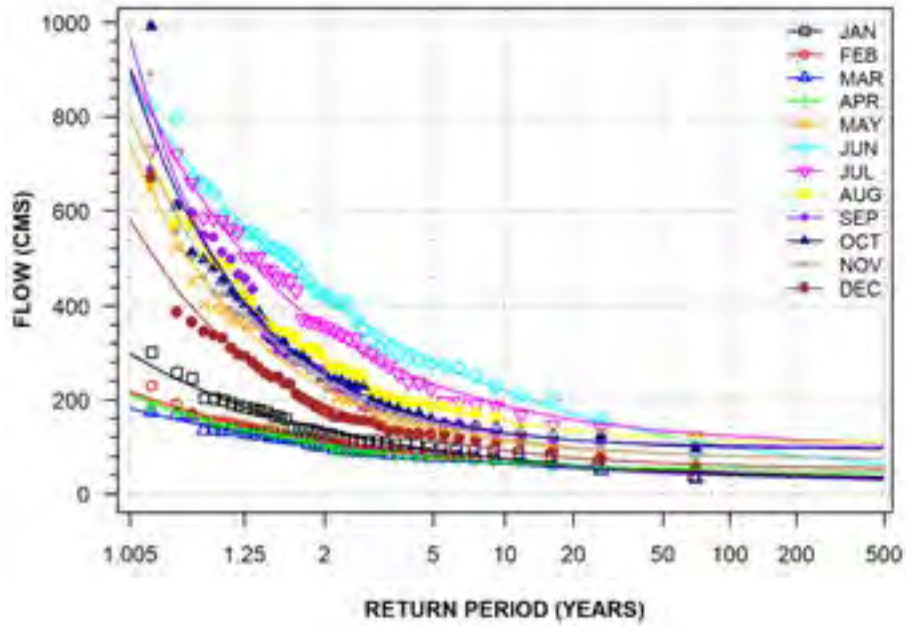
NET CREEK BELOW NET LAKE
 (STATION NUMBER: 02JE028; DURATION: 7-DAY)



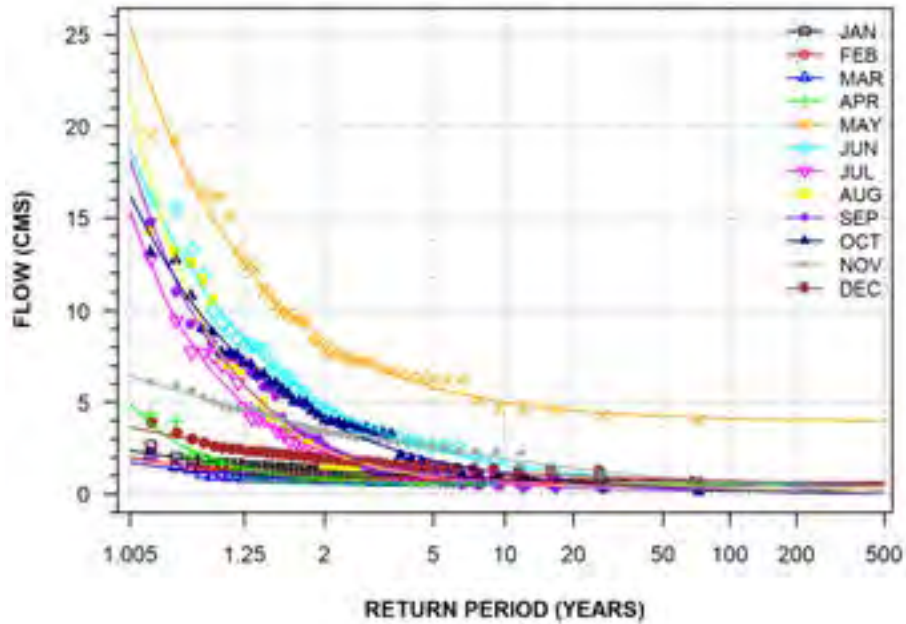
AUMOND CREEK NEAR MATTAWA
 (STATION NUMBER: 02KA015; DURATION: 7-DAY)



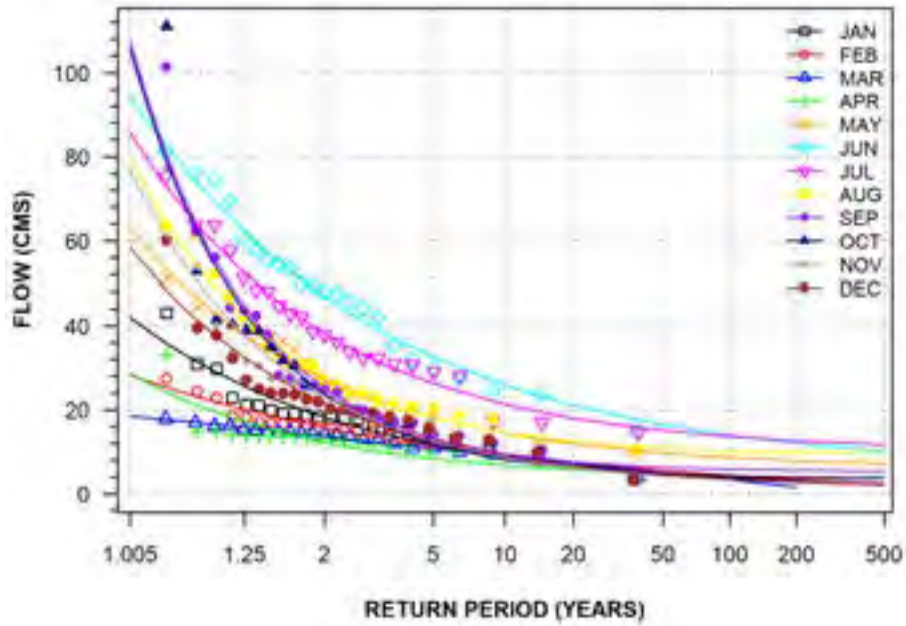
SEVERN RIVER AT OUTLET OF MUSKRAT DAM LAKE
(STATION NUMBER: 04CA002; DURATION: 7-DAY)



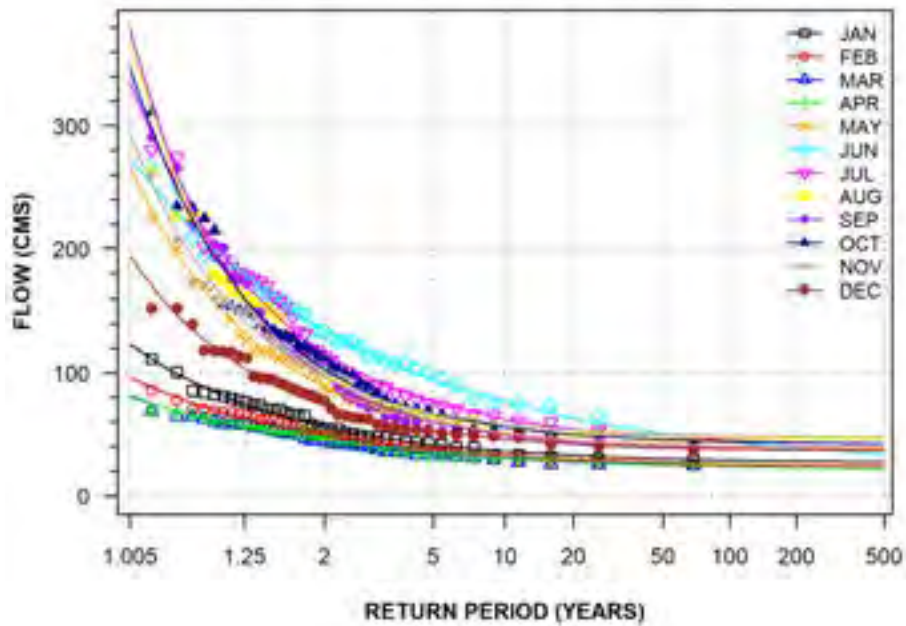
ROSEBERRY RIVER ABOVE ROSEBERRY LAKES
(STATION NUMBER: 04CA003; DURATION: 7-DAY)



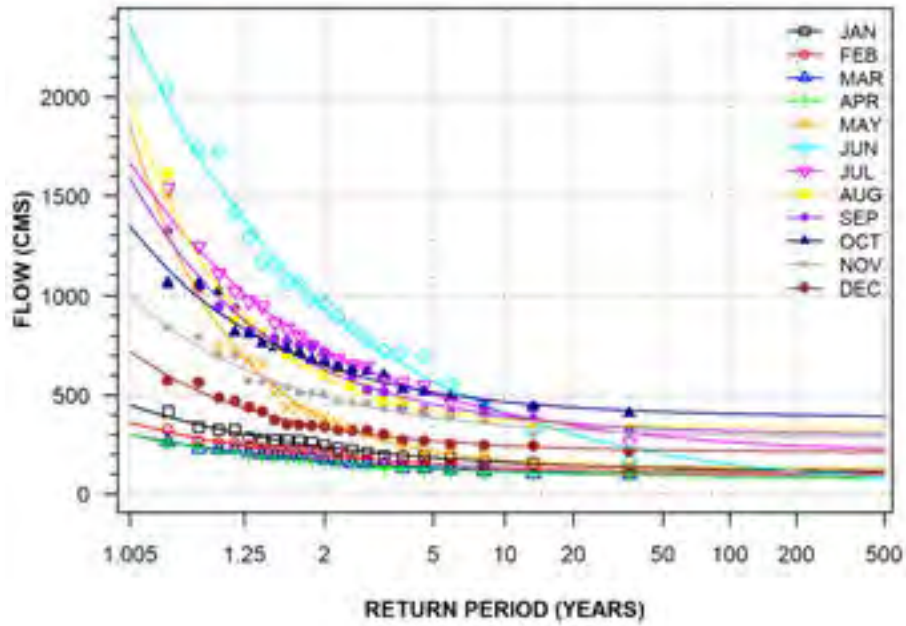
SEVERN RIVER AT OUTLET OF DEER LAKE
(STATION NUMBER: 04CA004; DURATION: 7-DAY)



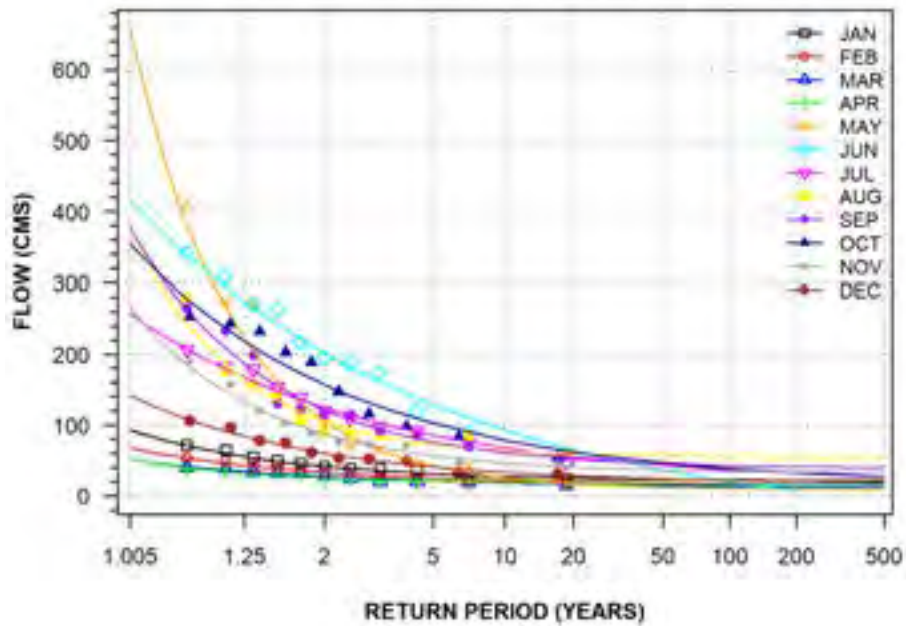
WINDIGO RIVER ABOVE MUSKRAT DAM LAKE
(STATION NUMBER: 04CB001; DURATION: 7-DAY)



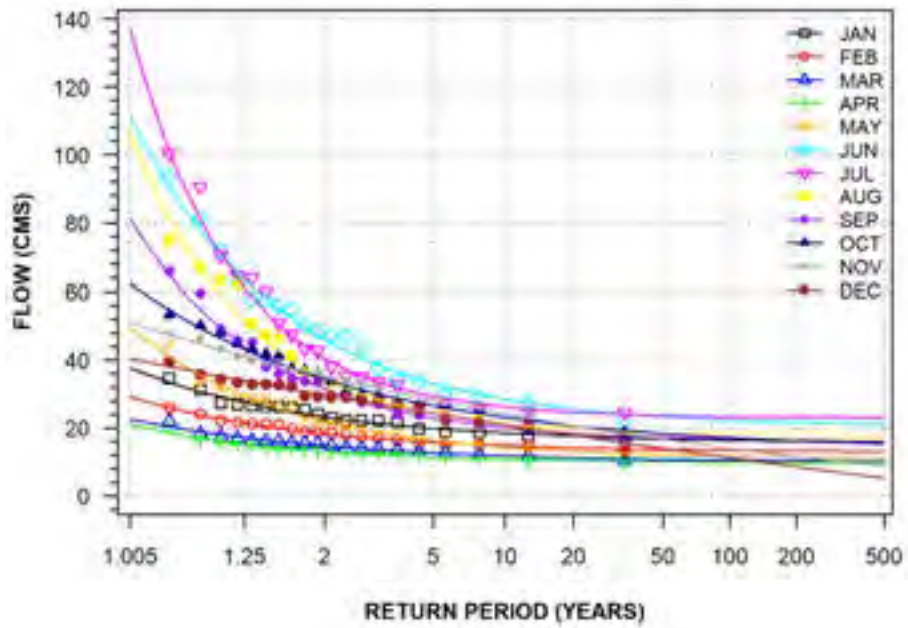
SEVERN RIVER AT LIMESTONE RAPIDS
(STATION NUMBER: 04CC001; DURATION: 7-DAY)



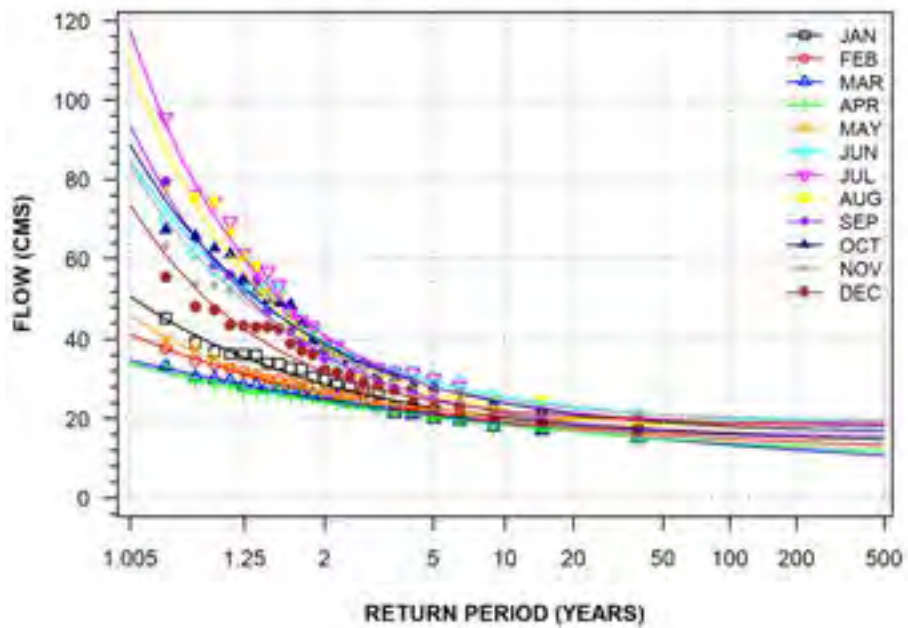
SACHIGO RIVER BELOW BEAVERSTONE RIVER
(STATION NUMBER: 04CD001; DURATION: 7-DAY)



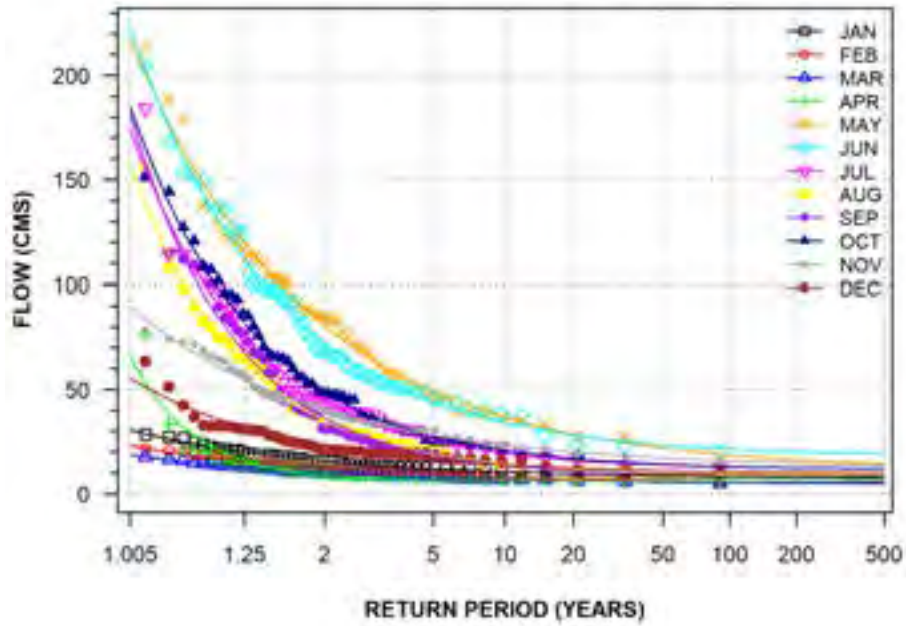
SACHIGO RIVER BELOW OUTLET OF SACHIGO LAKE
(STATION NUMBER: 04CD002; DURATION: 7-DAY)



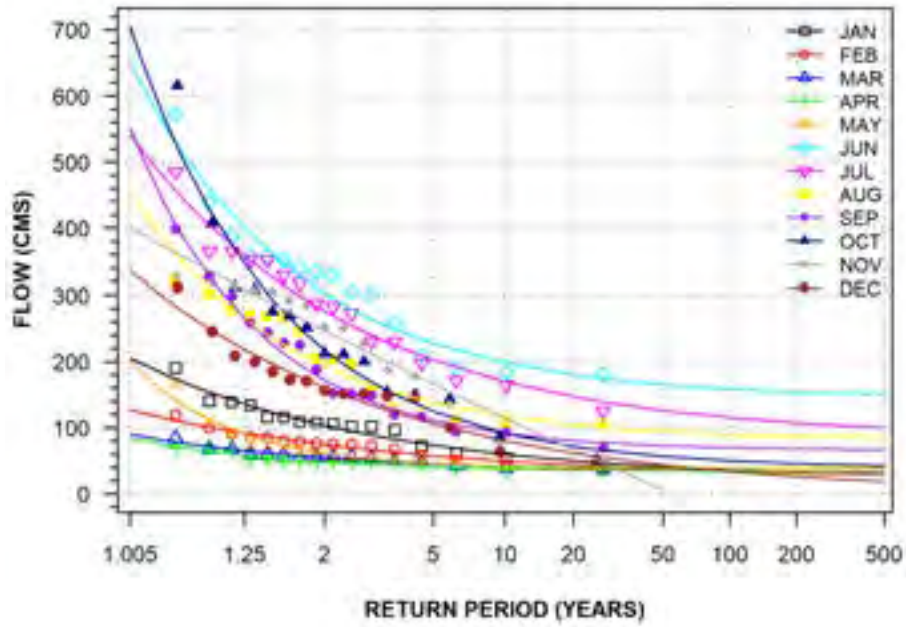
FAWN RIVER BELOW BIG TROUT LAKE
(STATION NUMBER: 04CE002; DURATION: 7-DAY)



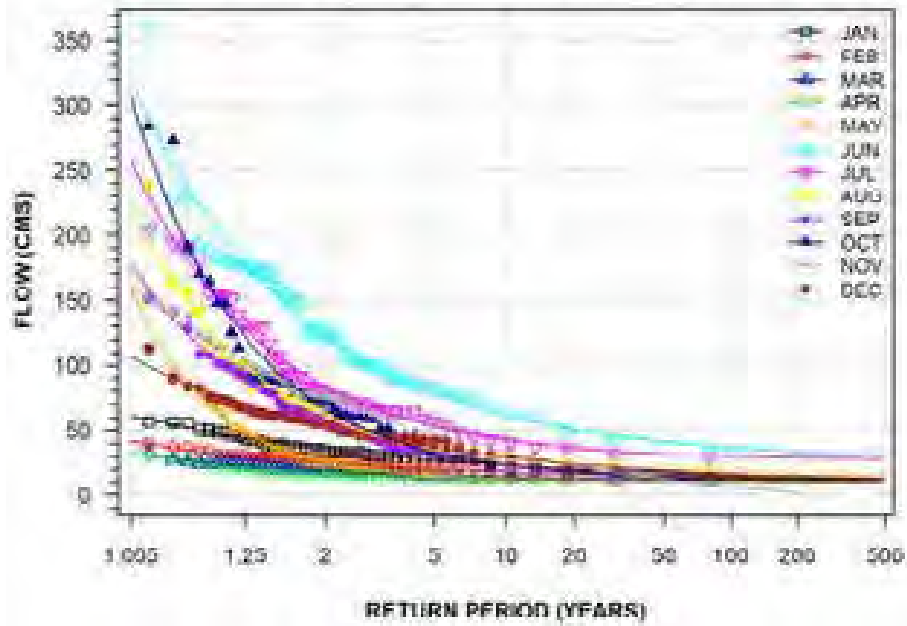
PIPESTONE RIVER AT KARL LAKE
(STATION NUMBER: 04DA001; DURATION: 7-DAY)



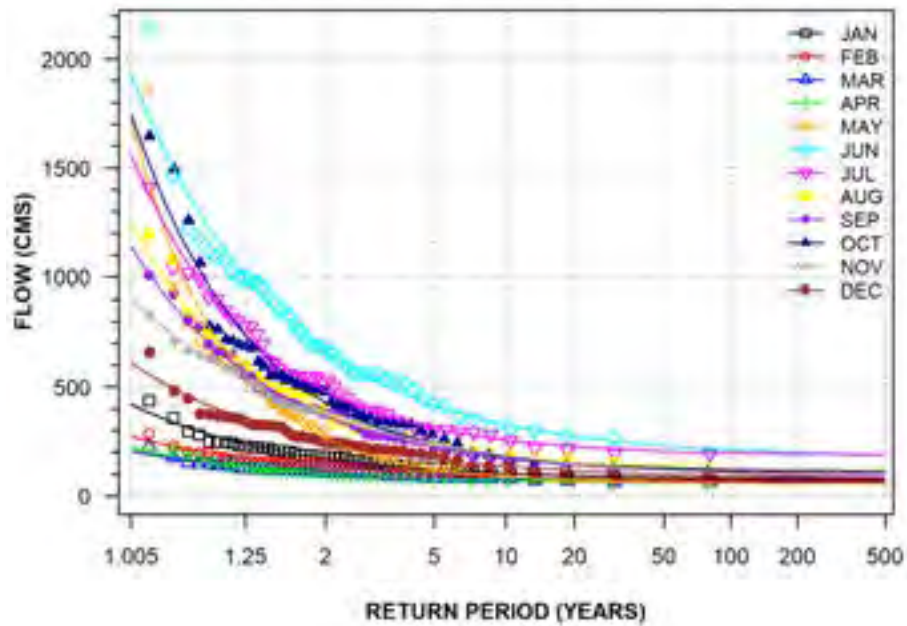
WINISK RIVER AT KANUCHUAN RAPIDS
(STATION NUMBER: 04DA002; DURATION: 7-DAY)



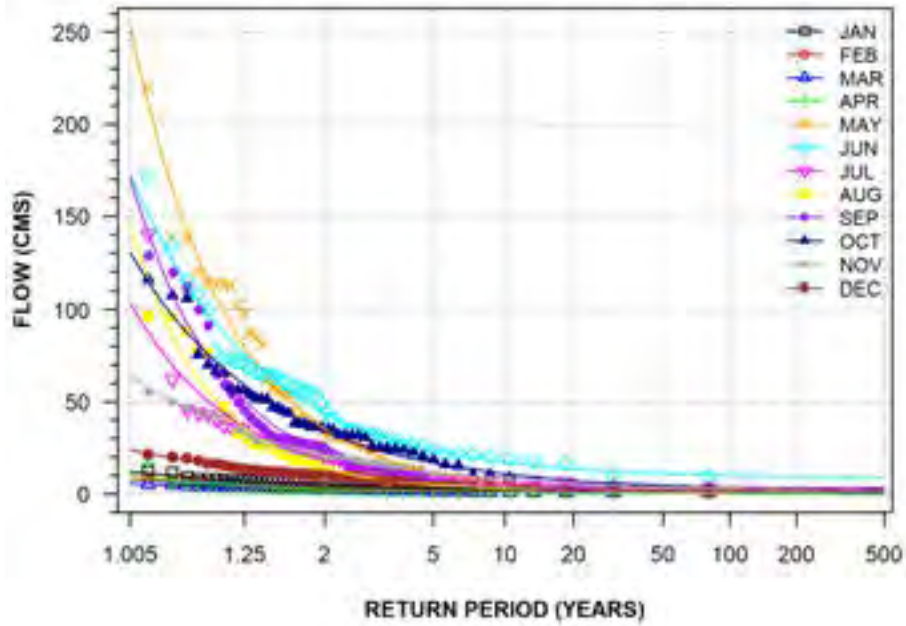
ASHEWEIG RIVER AT STRAIGHT LAKE
(STATION NUMBER: 04DB001; DURATION: 7-DAY)



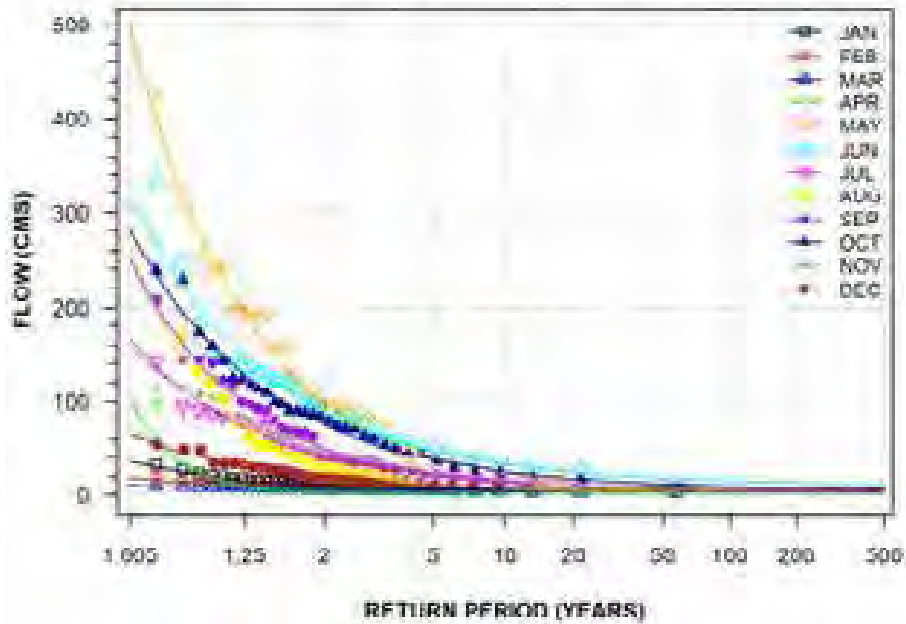
WINISK RIVER BELOW ASHEWEIG RIVER TRIBUTARY
(STATION NUMBER: 04DC001; DURATION: 7-DAY)



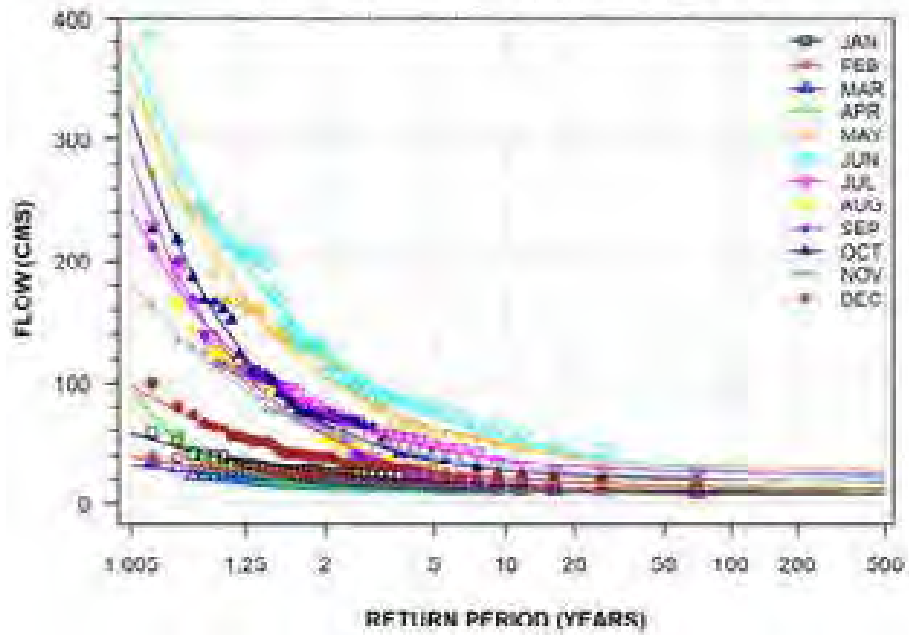
SHAMATTAWA RIVER AT OUTLET OF SHAMATTAWA LAKE
(STATION NUMBER: 04DC002; DURATION: 7-DAY)



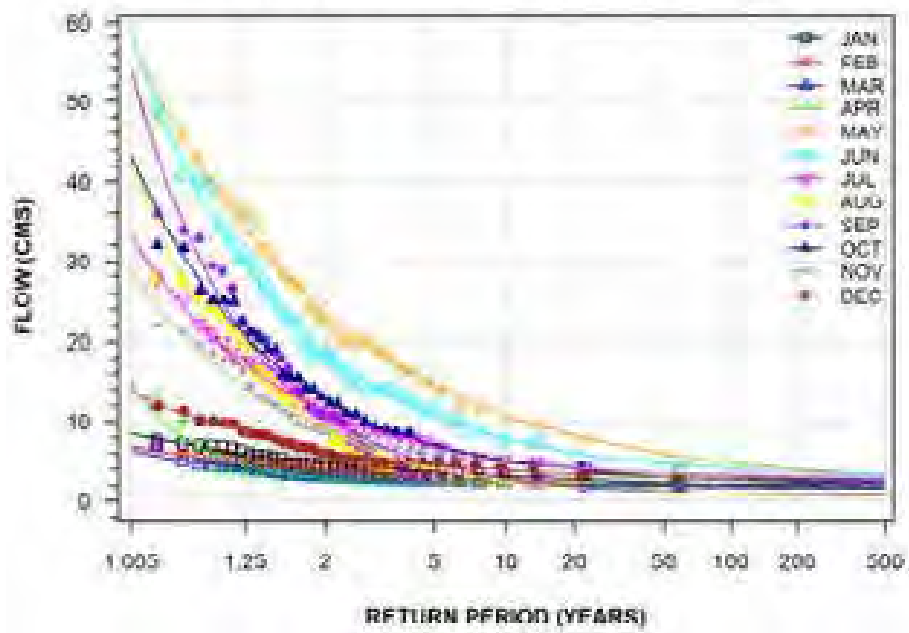
EKWAN RIVER BELOW NORTH WASHAGAMI RIVER
(STATION NUMBER: 04EA001; DURATION: 7-DAY)



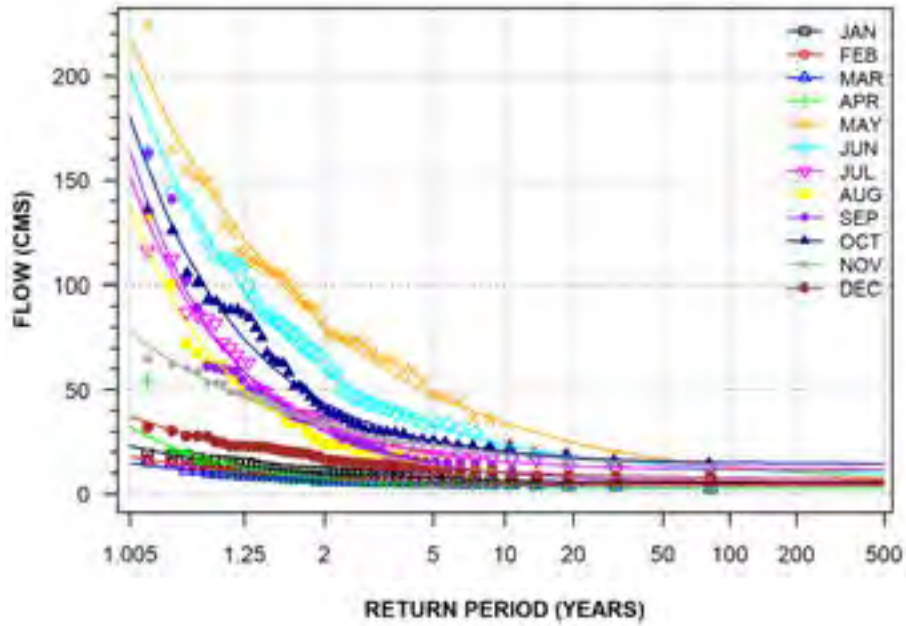
OTOSKWIN RIVER BELOW BADESDAWA LAKE
(STATION NUMBER: 04FA001; DURATION: 7-DAY)



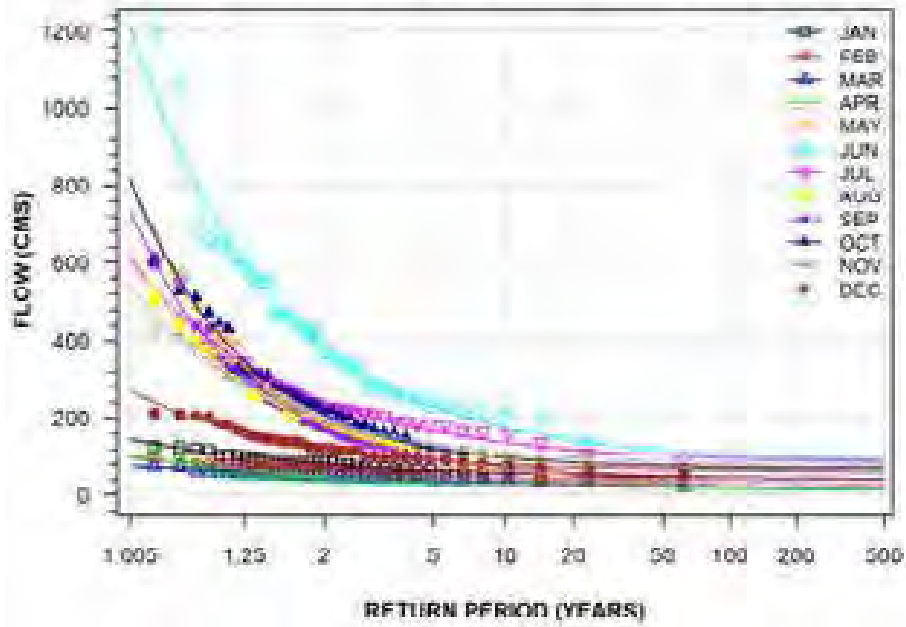
KAWINOGANS RIVER NEAR PICKLE CROW
(STATION NUMBER: 04FA002; DURATION: 7-DAY)



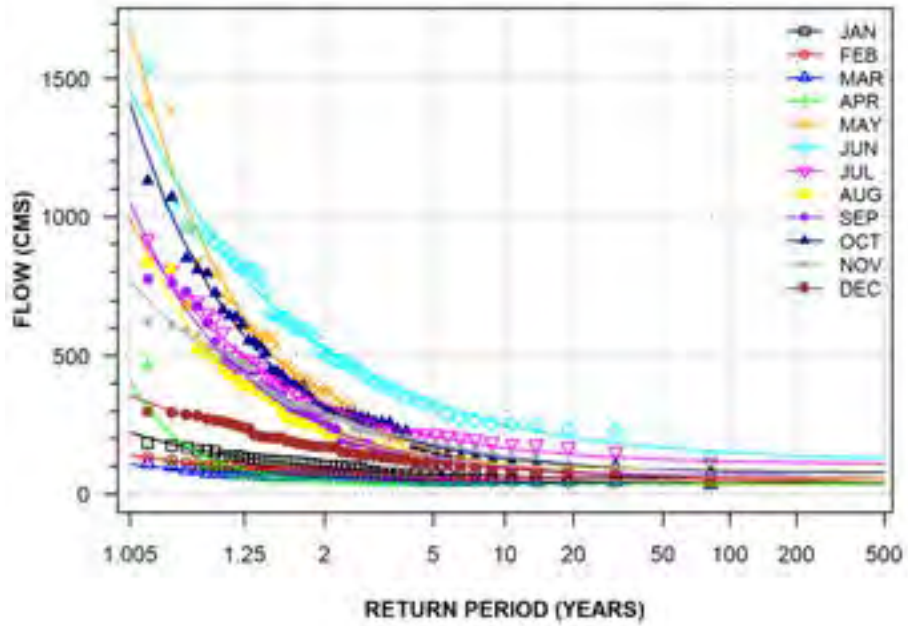
PINEIMUTA RIVER AT EYES LAKE
(STATION NUMBER: 04FA003; DURATION: 7-DAY)



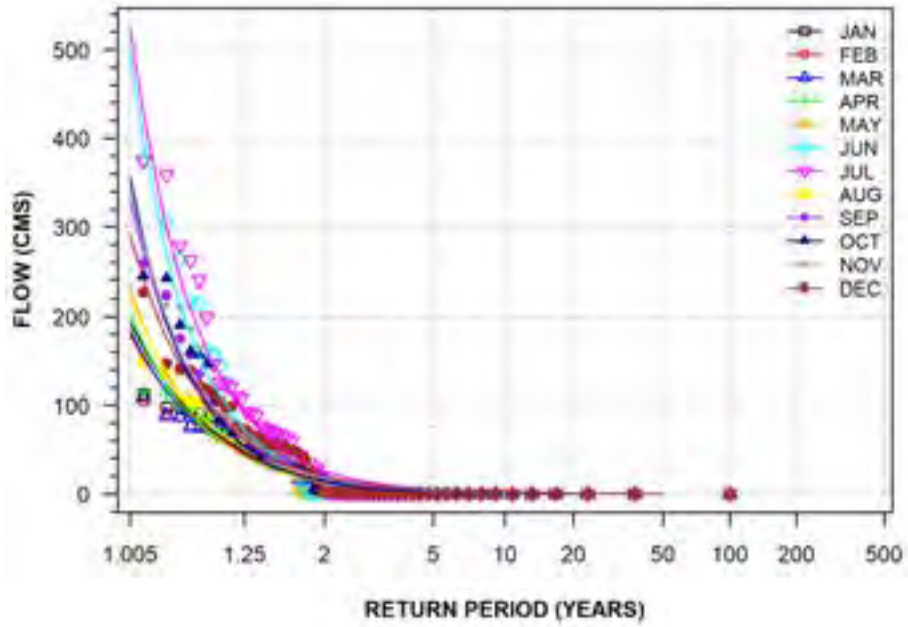
ATTAWAPISKAT RIVER BELOW ATTAWAPISKAT LAKE
(STATION NUMBER: 04FB001; DURATION: 7-DAY)



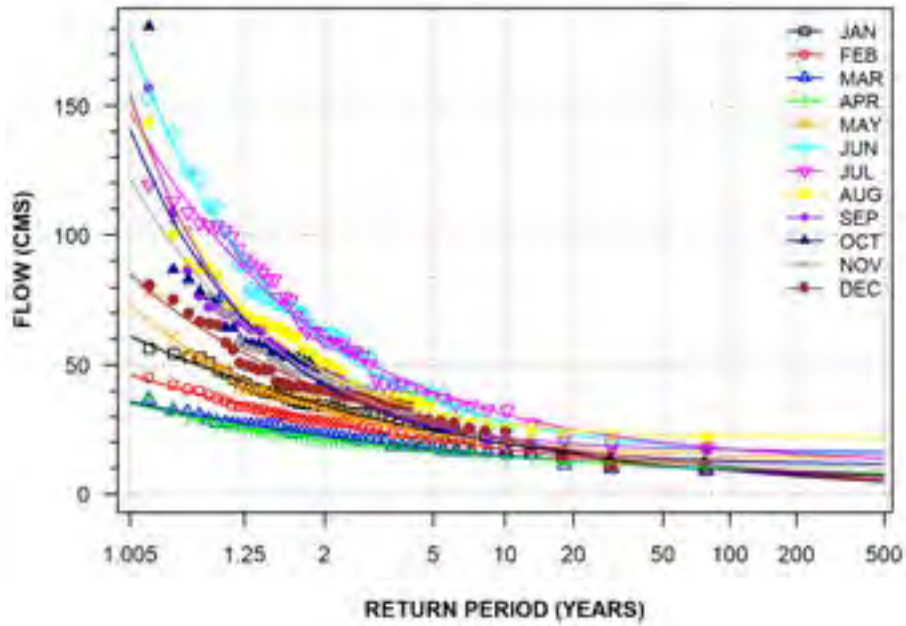
ATTAWAPISKAT RIVER BELOW MUKETEI RIVER
(STATION NUMBER: 04FC001; DURATION: 7-DAY)



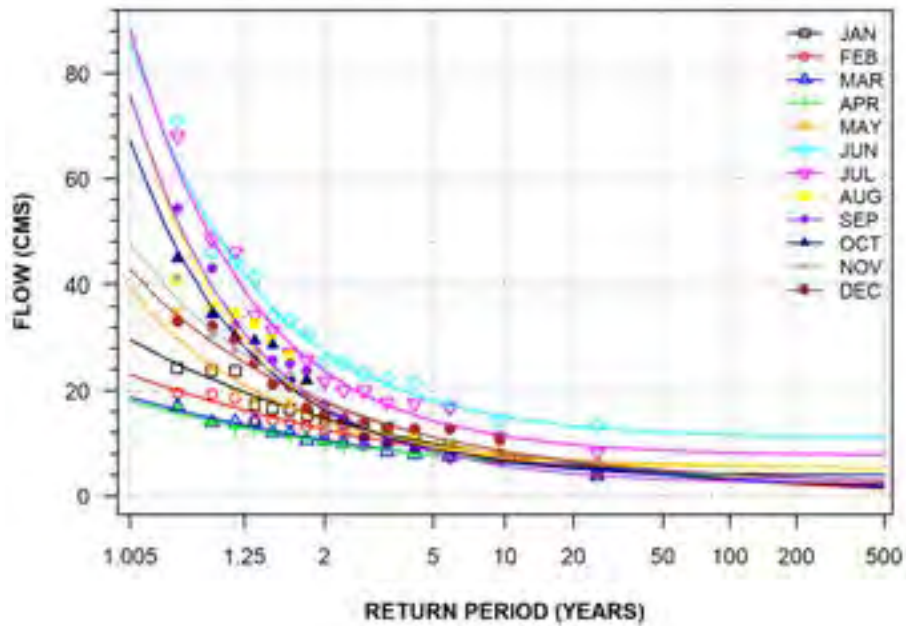
LAKE ST. JOSEPH OUTFLOW TO ALBANY RIVER
(STATION NUMBER: 04GA001; DURATION: 7-DAY)



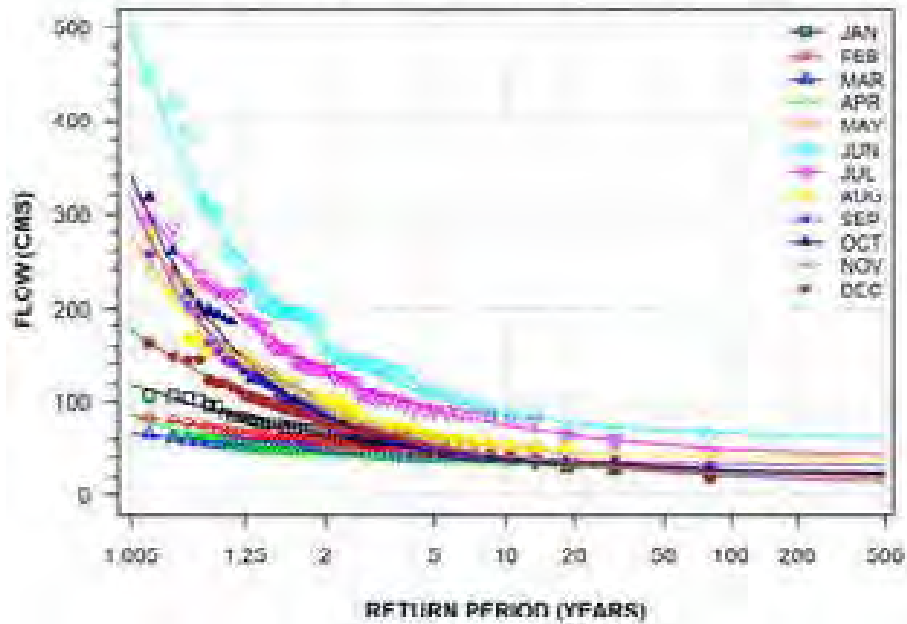
CAT RIVER BELOW WESLEYAN LAKE
(STATION NUMBER: 04GA002; DURATION: 7-DAY)



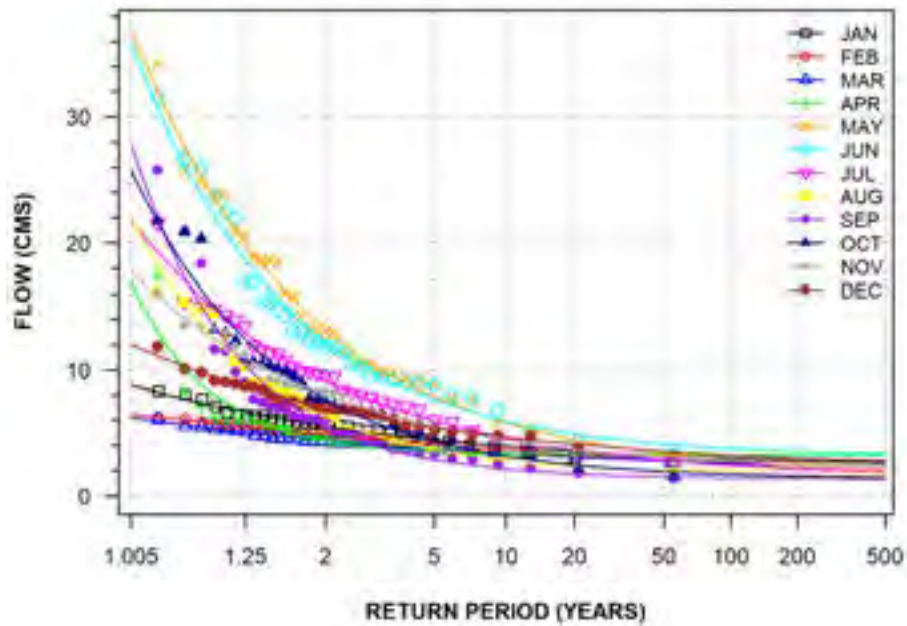
PASHKOKOGAN RIVER AT OUTLET OF PASHKOKOGAN LAKE
(STATION NUMBER: 04GA003; DURATION: 7-DAY)



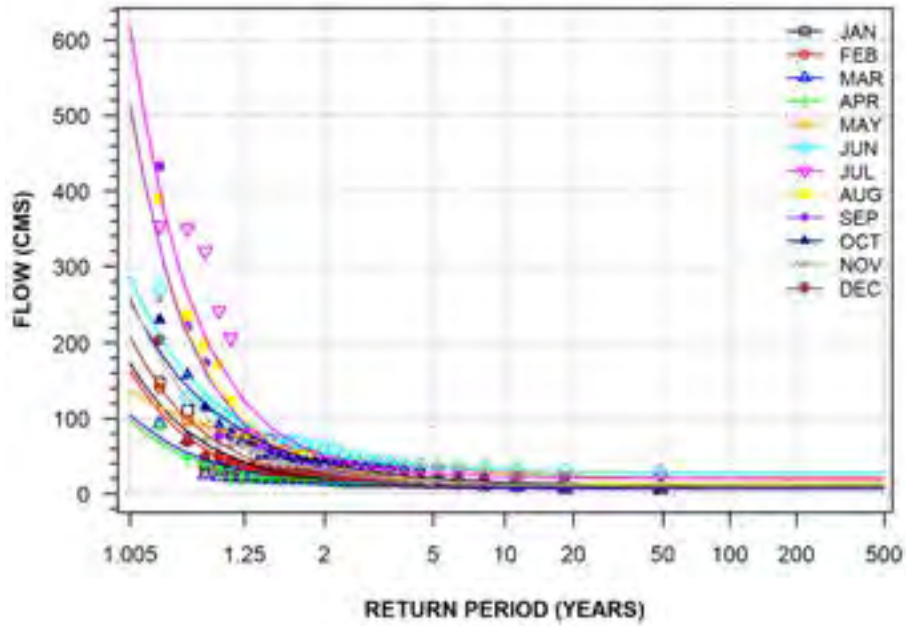
OGOKI RIVER ABOVE WHITECLAY LAKE
(STATION NUMBER: 04GB004; DURATION: 7-DAY)



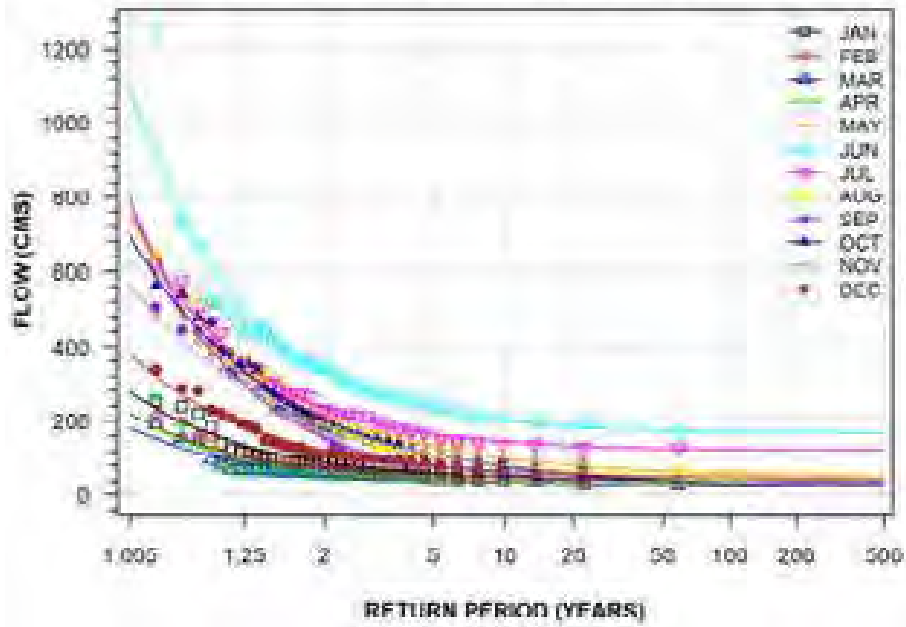
BRIGHTSAND RIVER AT MOBERLEY
(STATION NUMBER: 04GB005; DURATION: 7-DAY)



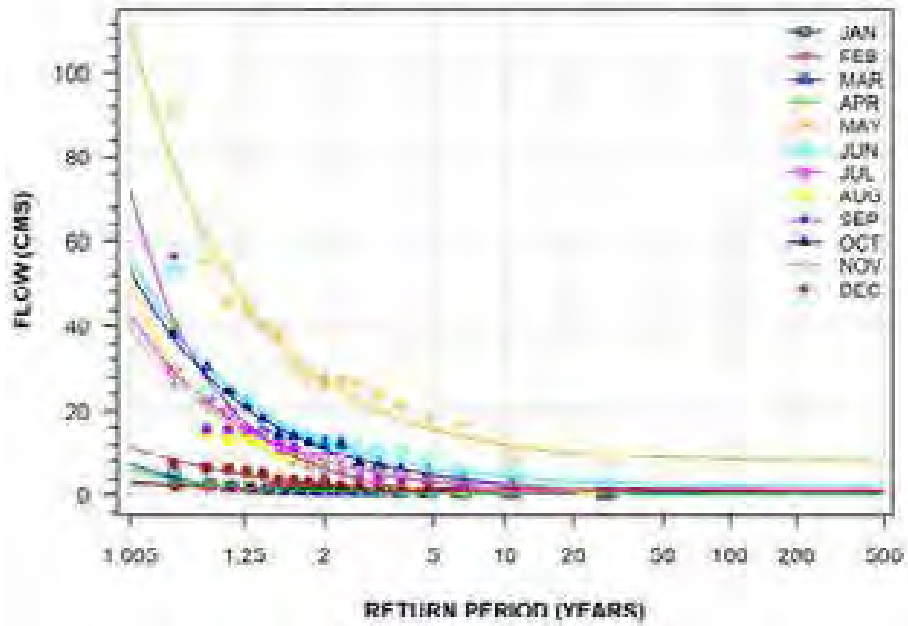
ALBANY RIVER BELOW ACHAPI LAKE
(STATION NUMBER: 04GC002; DURATION: 7-DAY)



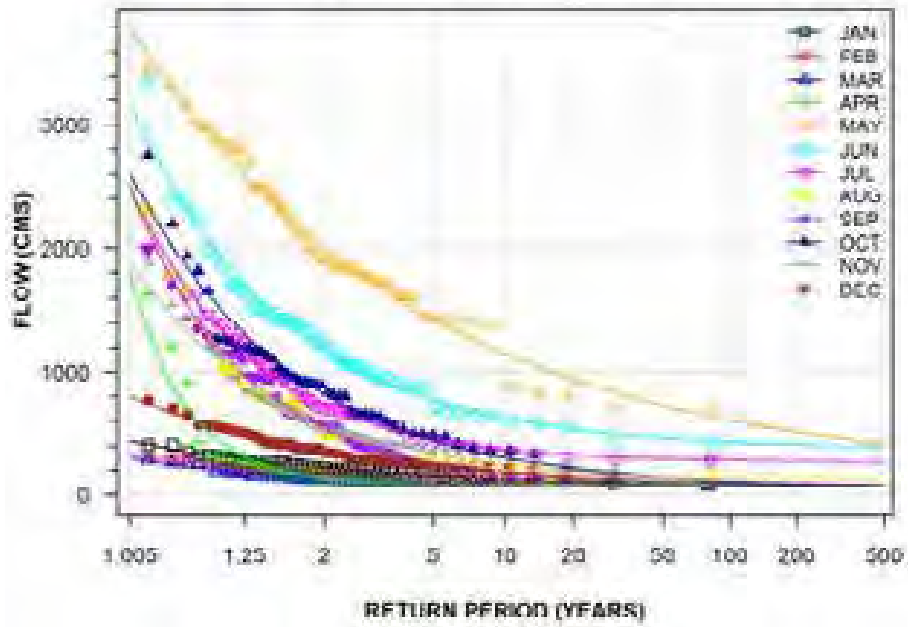
ALBANY RIVER ABOVE NOTTIK ISLAND
(STATION NUMBER: 04GD001; DURATION: 7-DAY)



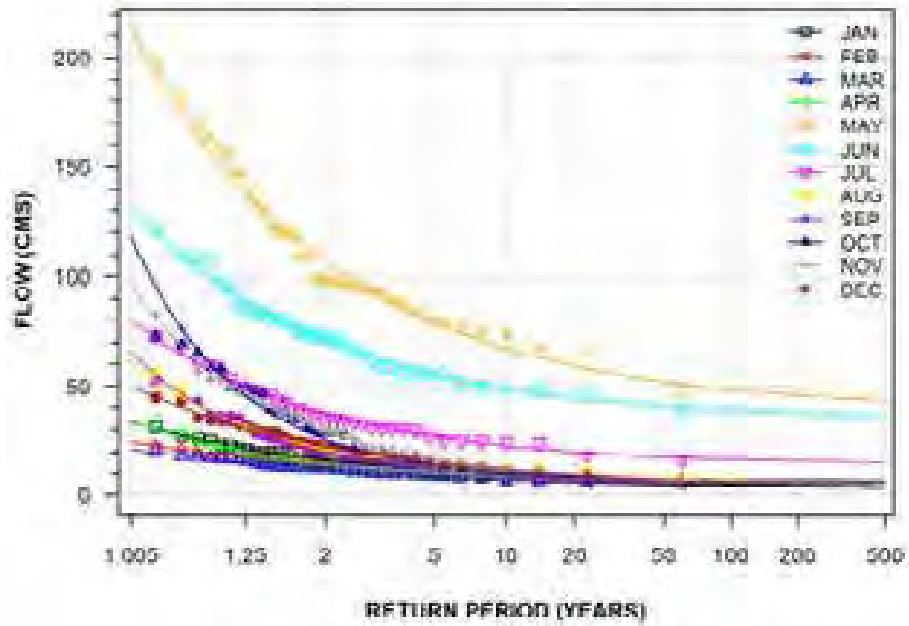
MUSWABIK RIVER AT OUTLET OF MUSWABIK LAKE
(STATION NUMBER: 04GF001; DURATION: 7-DAY)



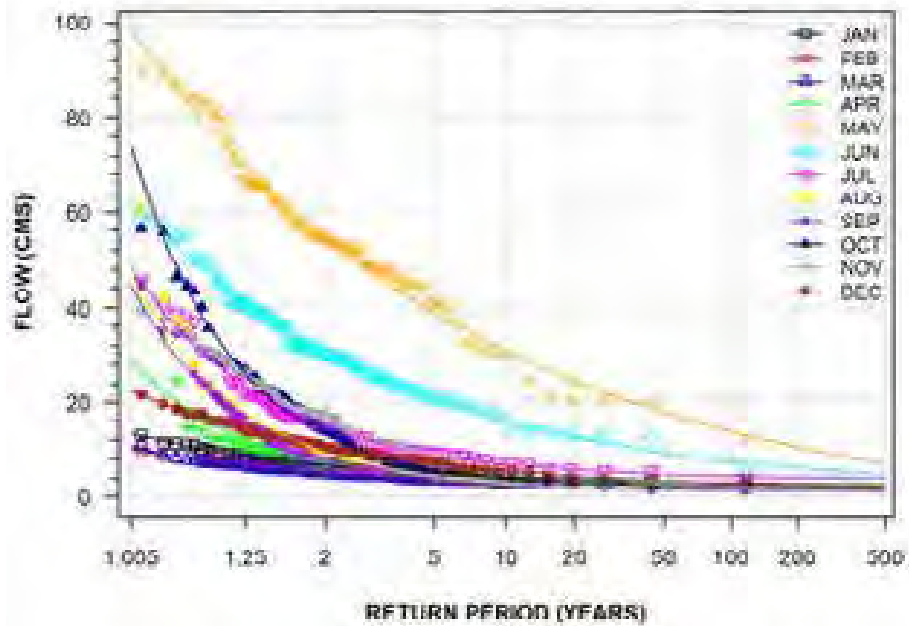
ALBANY RIVER NEAR HAT ISLAND
(STATION NUMBER: 04HA001; DURATION: 7-DAY)



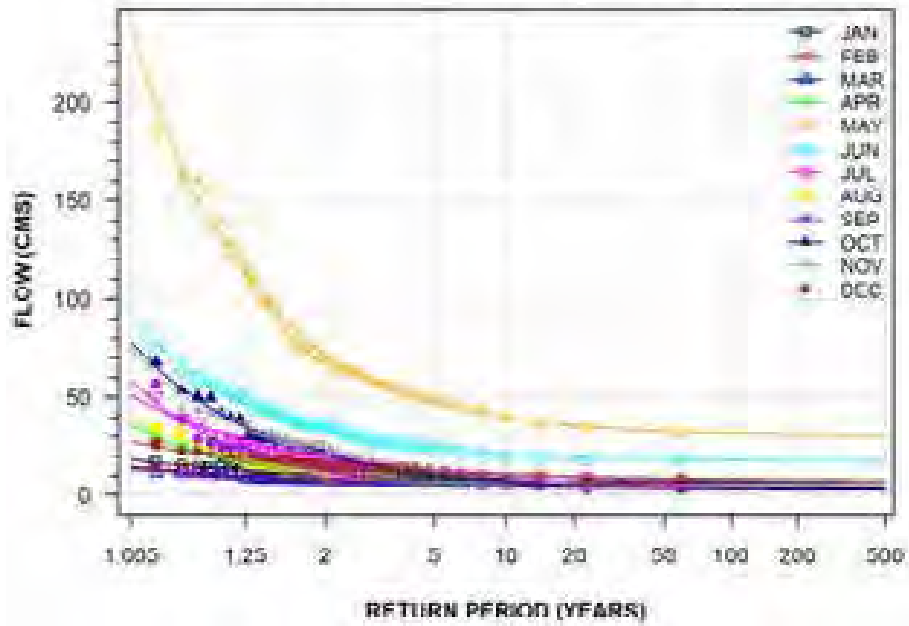
KABINAKAGAMI RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JA002; DURATION: 7-DAY)



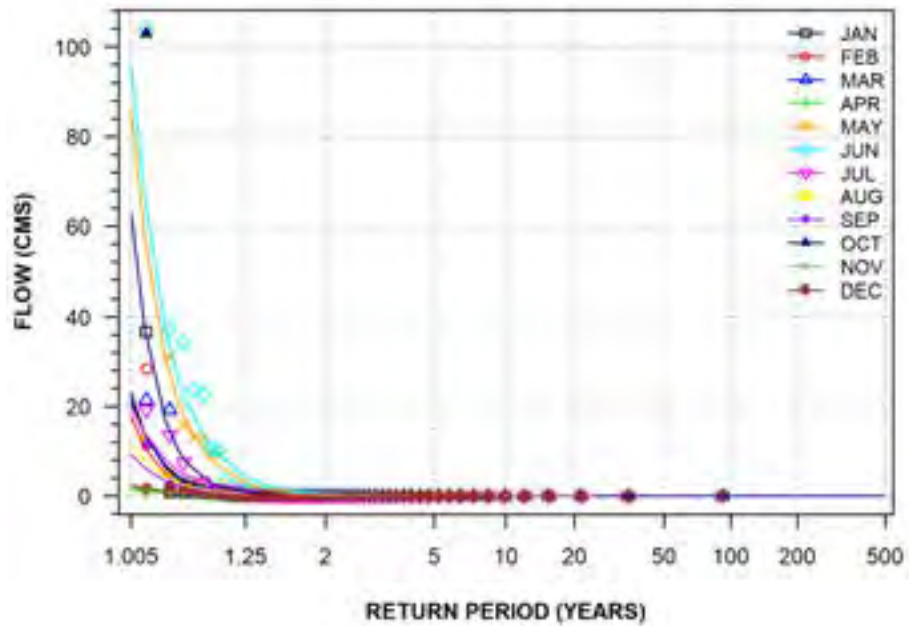
NAGAGAMI RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JC002; DURATION: 7-DAY)



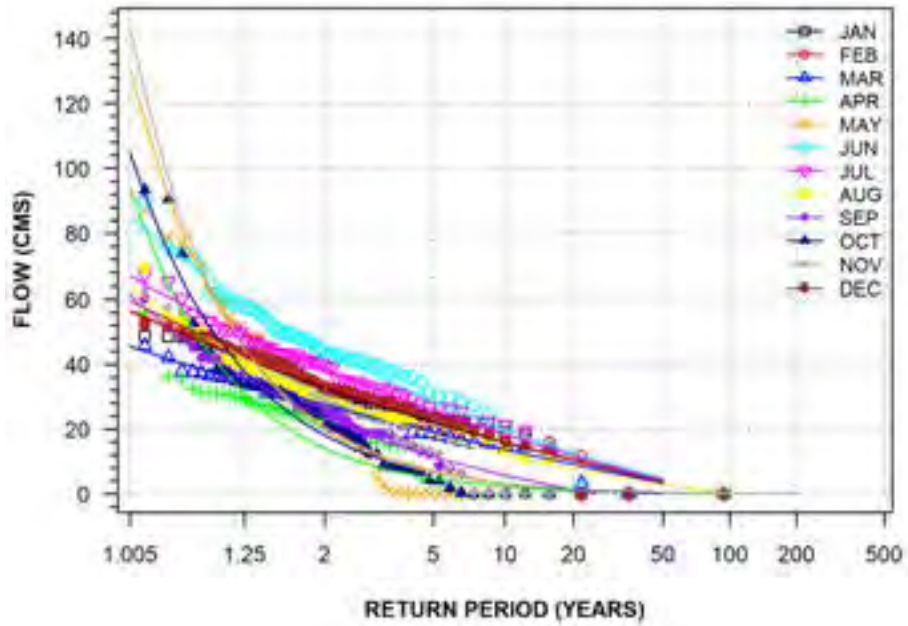
SHEKAK RIVER AT HIGHWAY NO. 11
 (STATION NUMBER: 04JC003; DURATION: 7-DAY)



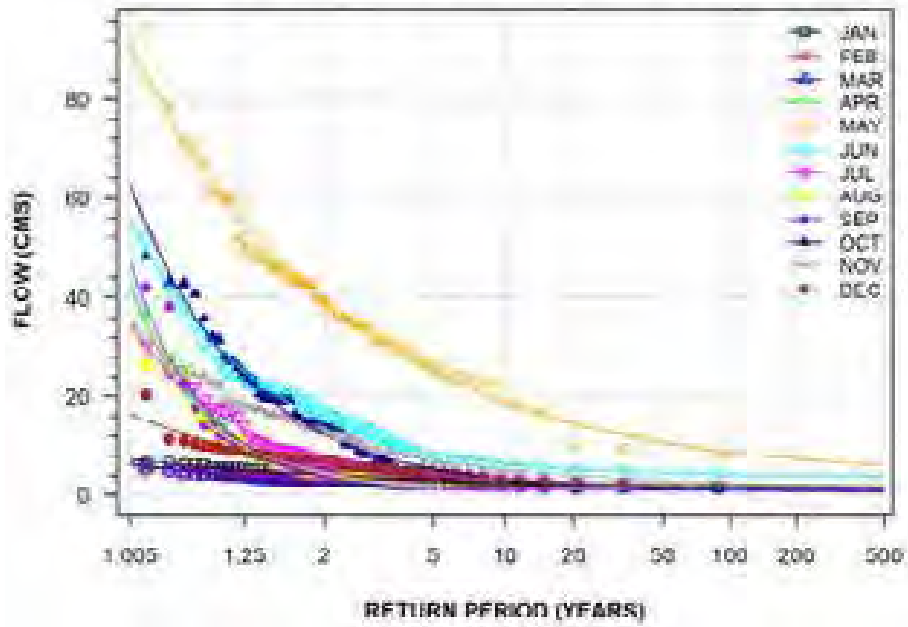
KENOGAMI RIVER AT KENOGAMI DAM
 (STATION NUMBER: 04JD002; DURATION: 7-DAY)



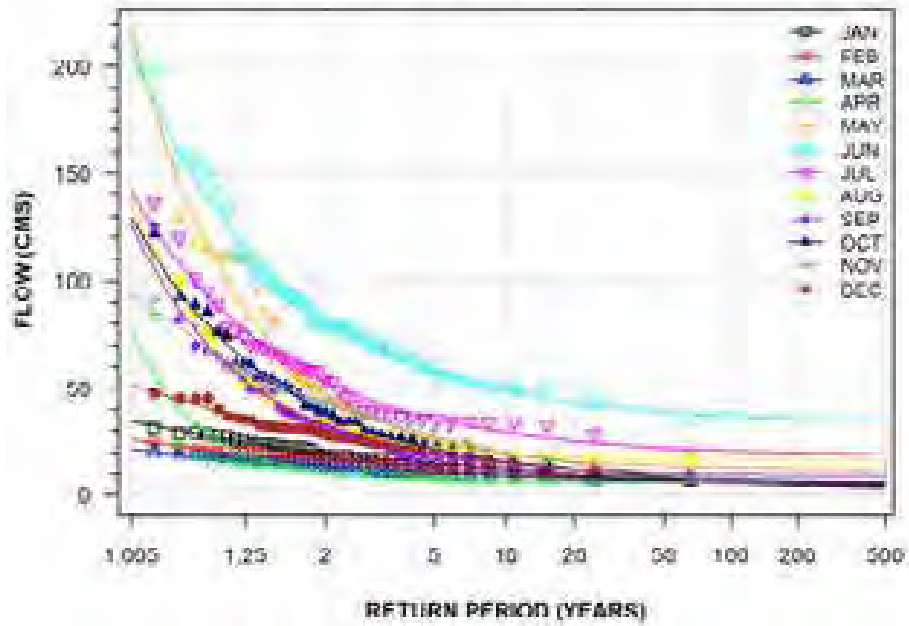
LONG LAKE DIVERSION TO LAKE SUPERIOR
(STATION NUMBER: 04JD003; DURATION: 7-DAY)



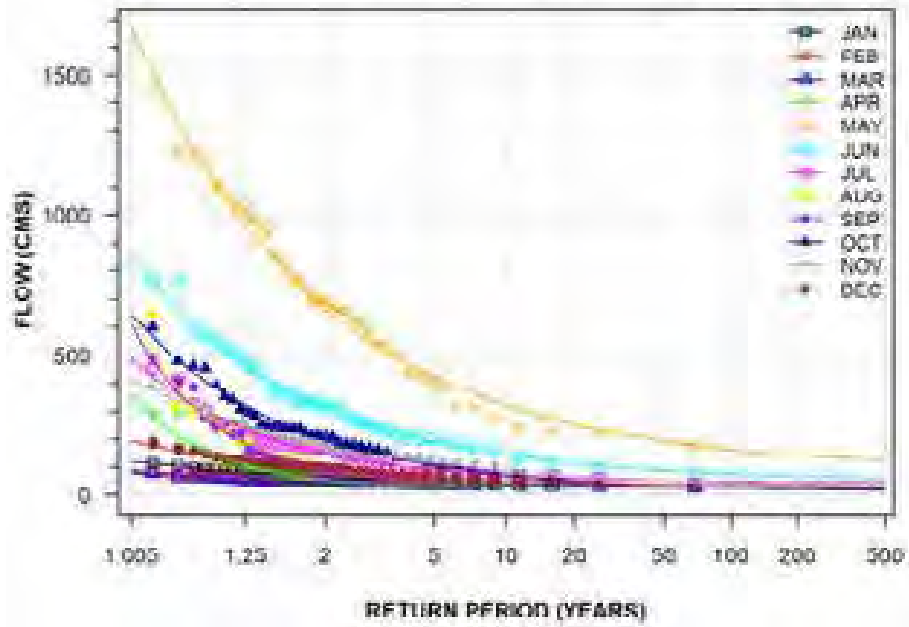
PAGWACHUAN RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JD005; DURATION: 7-DAY)



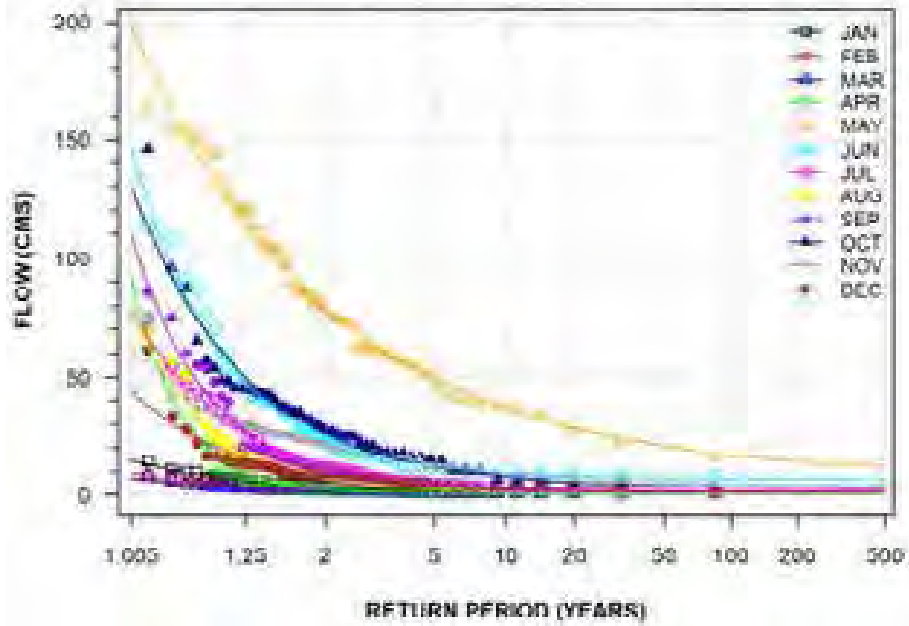
LITTLE CURRENT RIVER AT PERCY LAKE
(STATION NUMBER: 04JF001; DURATION: 7-DAY)



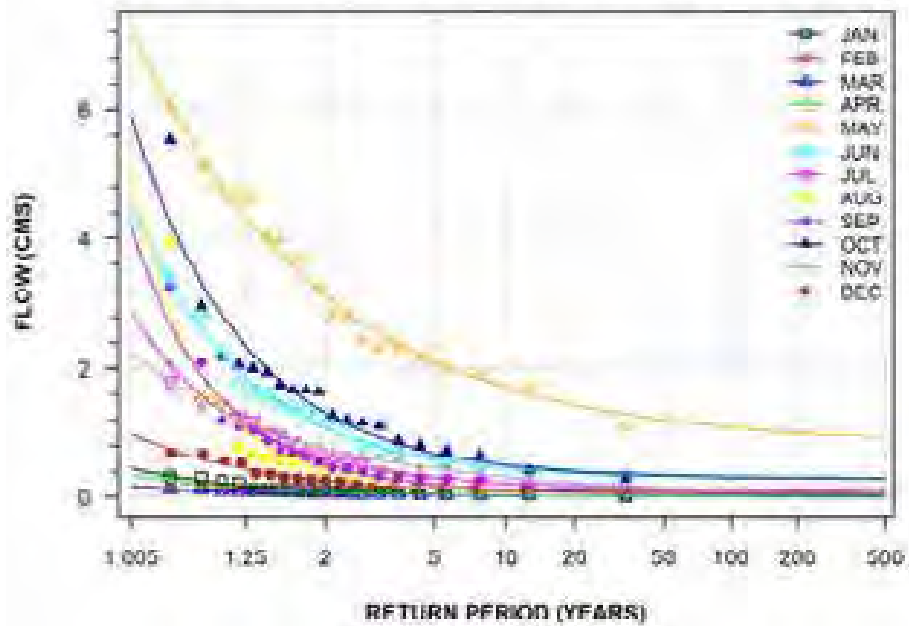
KENOGAMI RIVER NEAR MAMMAMATTAWA
(STATION NUMBER: 04JG001; DURATION: 7-DAY)



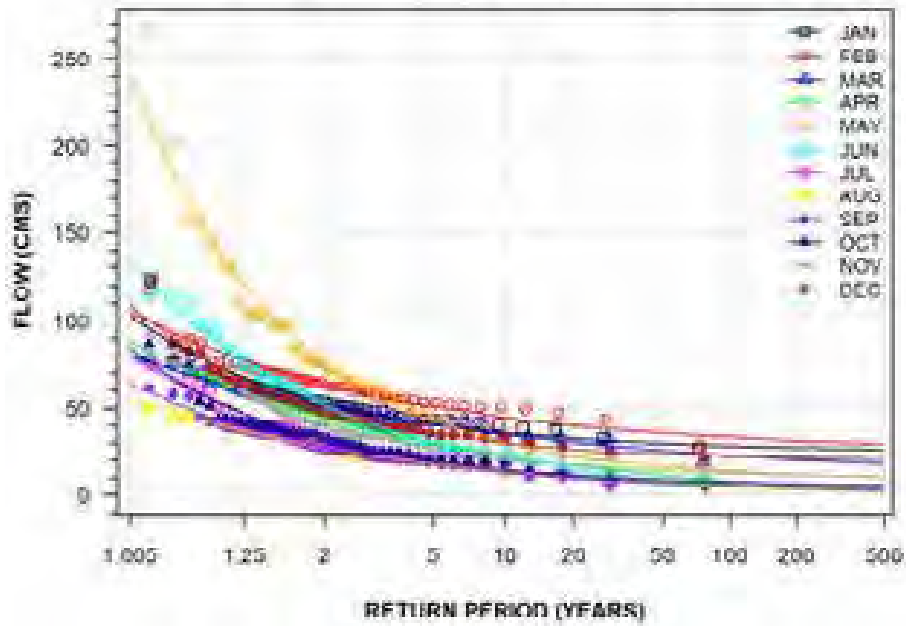
KWETABOHIGAN RIVER NEAR THE MOUTH
(STATION NUMBER: 04KA001; DURATION: 7-DAY)



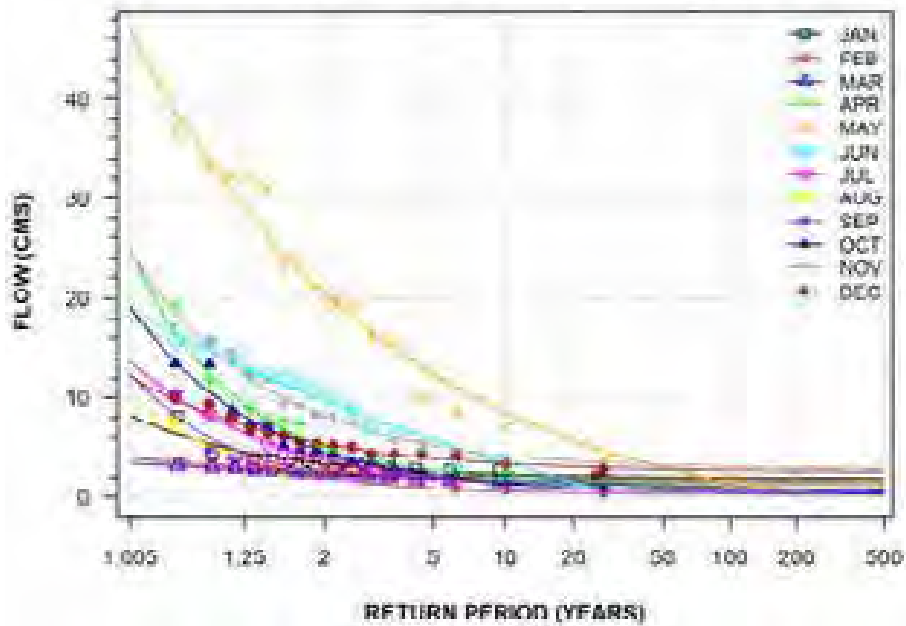
HALFWAY CREEK AT MOOSONEE
(STATION NUMBER: 04KA002; DURATION: 7-DAY)



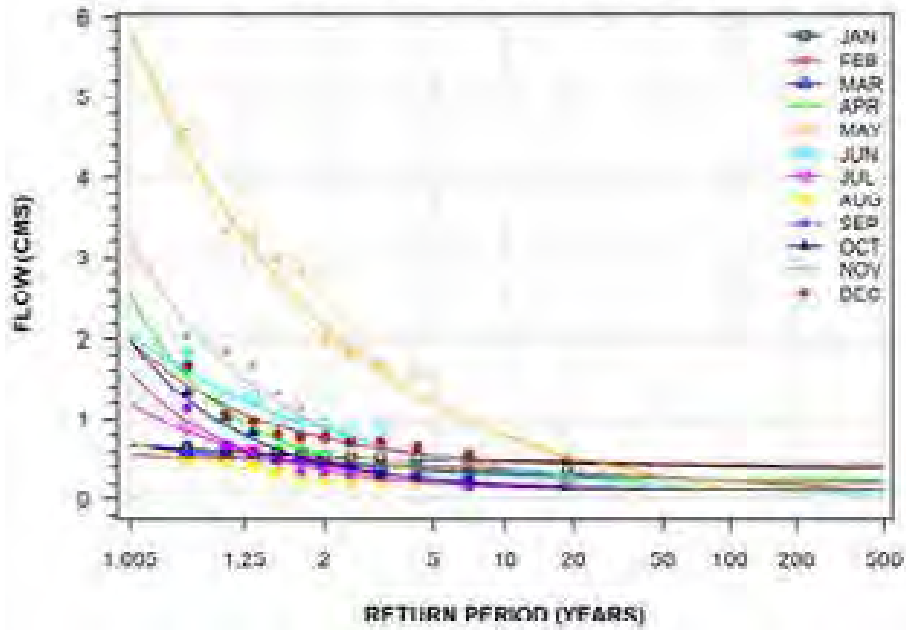
MATTAGAMI RIVER NEAR TIMMINS
(STATION NUMBER: 04LA002; DURATION: 7-DAY)



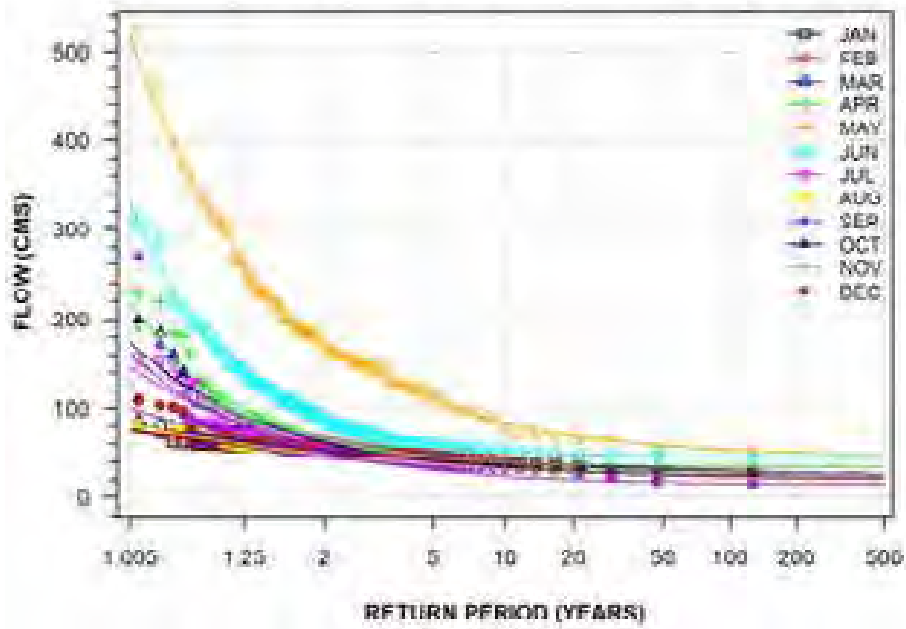
TATACHIKAPIKA RIVER NEAR TIMMINS
(STATION NUMBER: 04LA003; DURATION: 7-DAY)



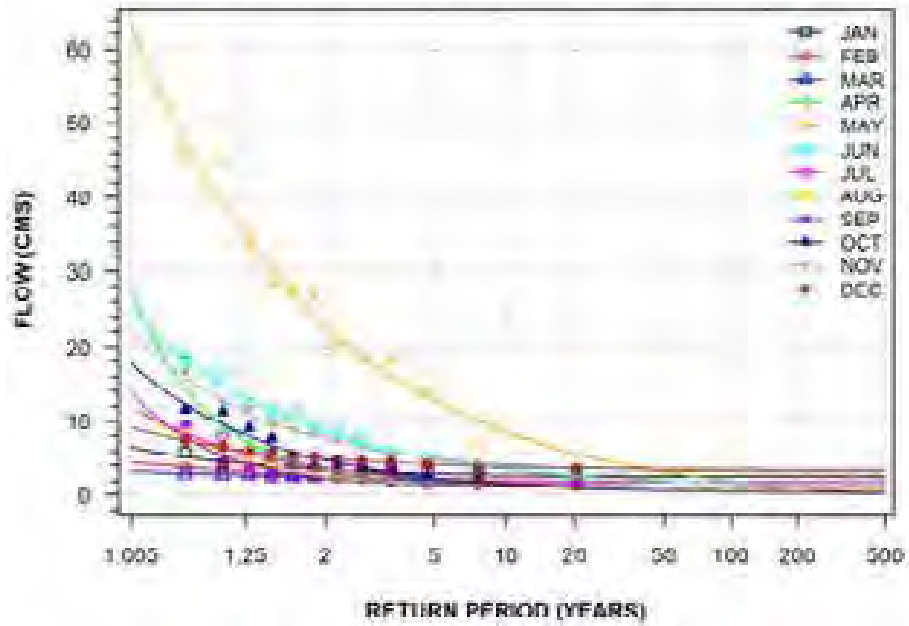
MOLLIE RIVER AT HIGHWAY NO. 144
(STATION NUMBER: 04LA009; DURATION: 7-DAY)



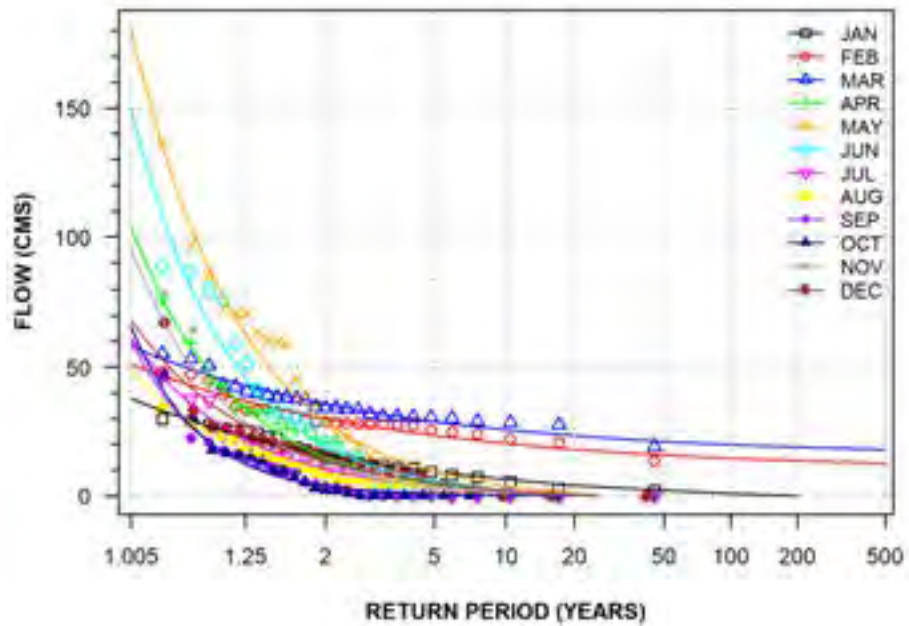
MATTAGAMI RIVER AT SMOOTH ROCK FALLS
(STATION NUMBER: 04LB001; DURATION: 7-DAY)



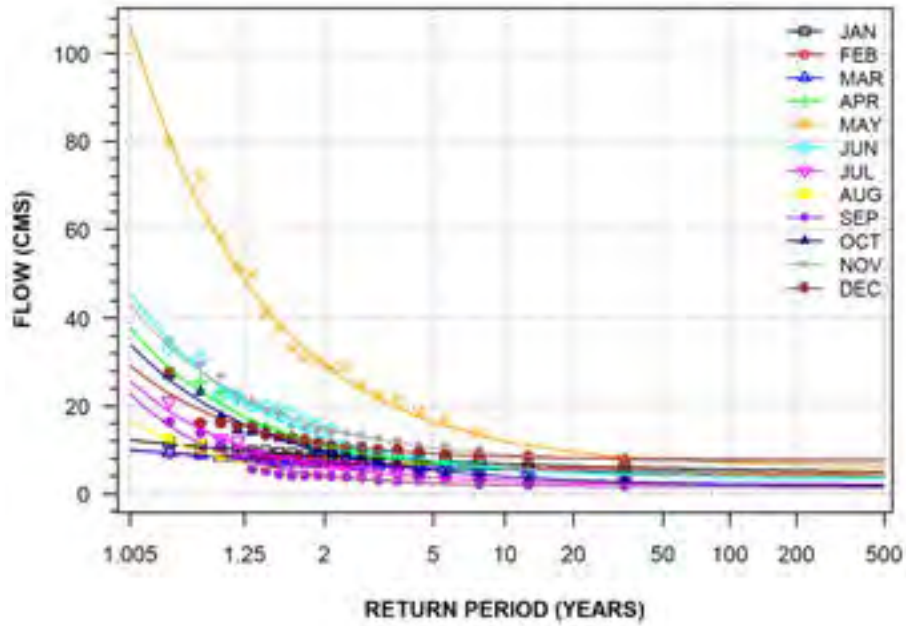
KAMISKOTIA RIVER ABOVE ENID CREEK
(STATION NUMBER: 04LB002; DURATION: 7-DAY)



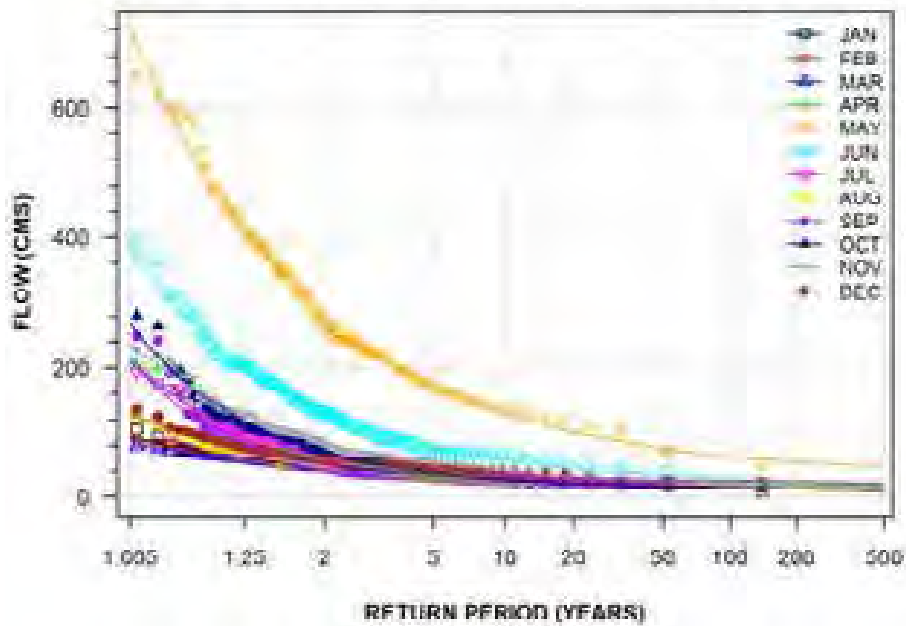
GROUNDHOG RIVER AT HORWOOD LAKE
(STATION NUMBER: 04LC001; DURATION: 7-DAY)



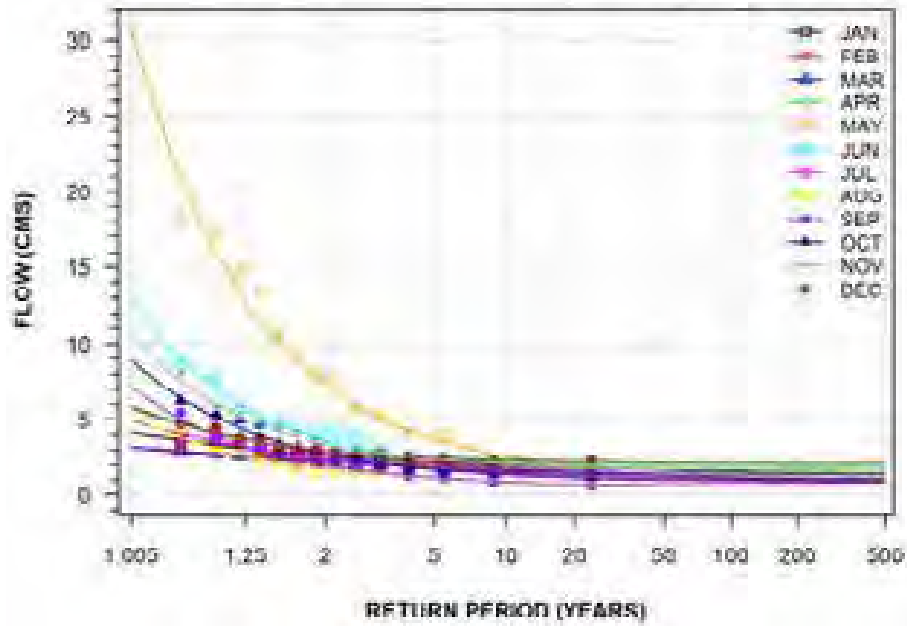
IVANHOE RIVER AT FOLEYET
(STATION NUMBER: 04LC003; DURATION: 7-DAY)



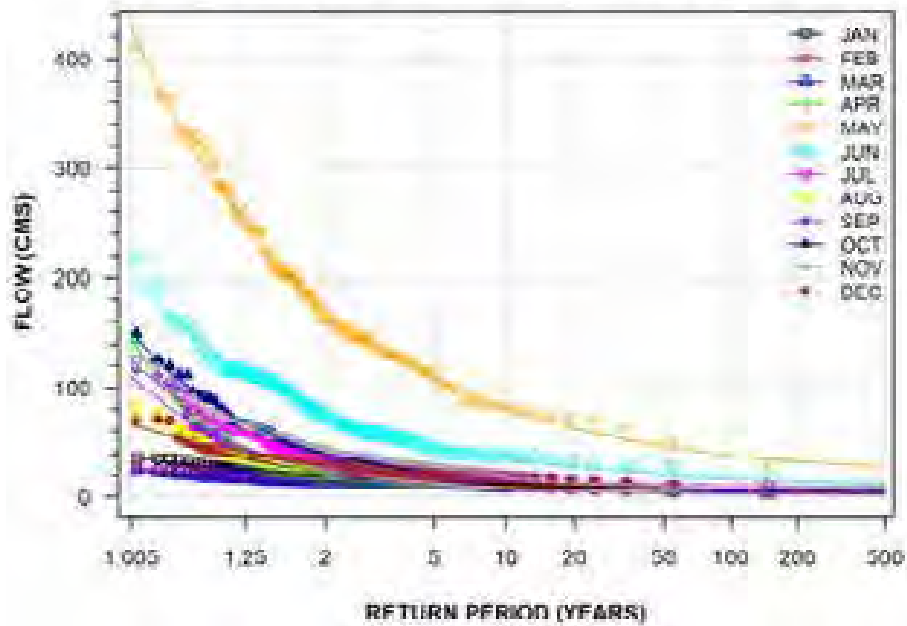
GROUNDHOG RIVER AT FAUQUIER
(STATION NUMBER: 04LD001; DURATION: 7-DAY)



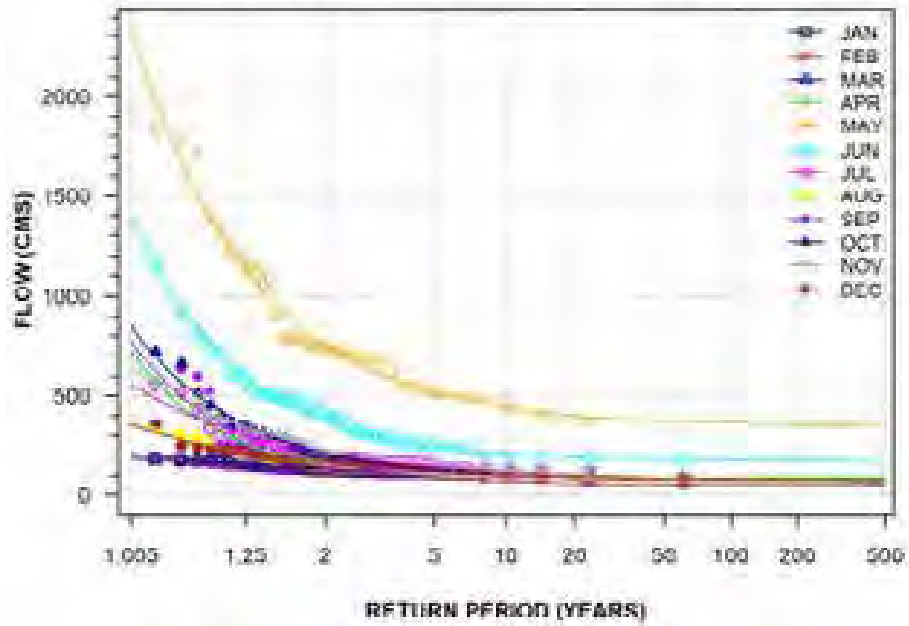
NEMEGOSENDA RIVER NEAR CHAPLEAU
(STATION NUMBER: 04LE002; DURATION: 7-DAY)



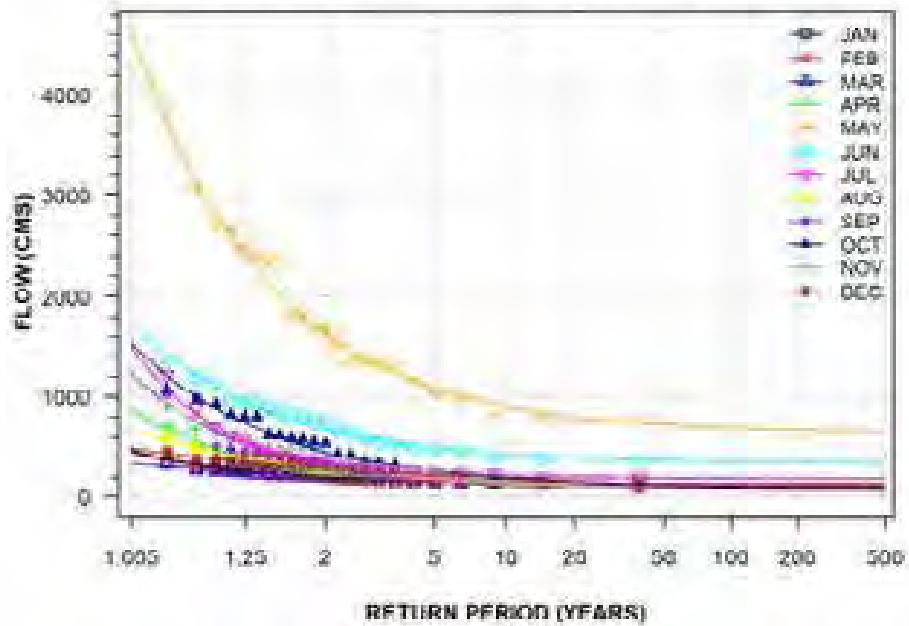
KAPUSKASING RIVER AT KAPUSKASING
(STATION NUMBER: 04LF001; DURATION: 7-DAY)



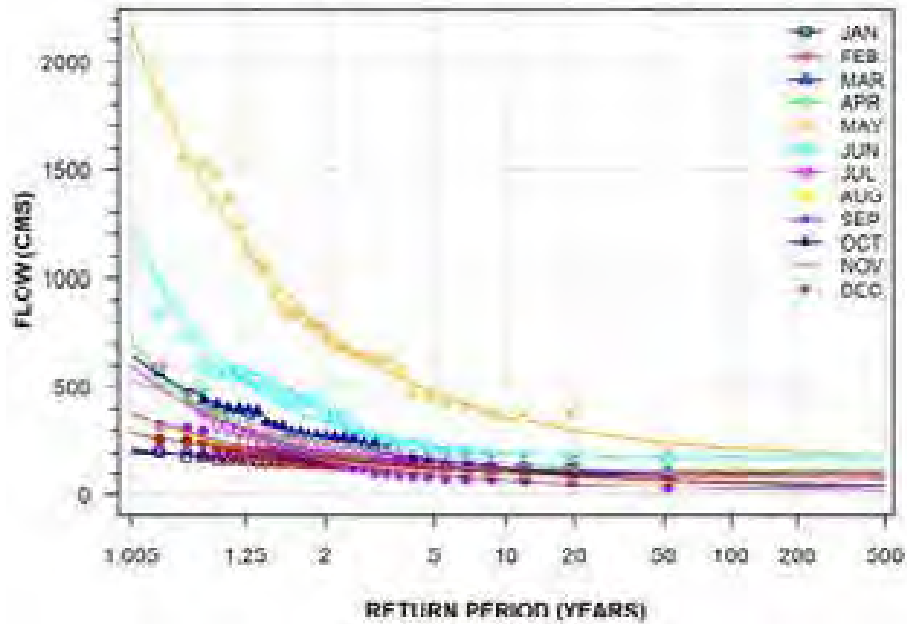
MATTAGAMI RIVER AT SMOKY FALLS
 (STATION NUMBER: 04LG001; DURATION: 7-DAY)



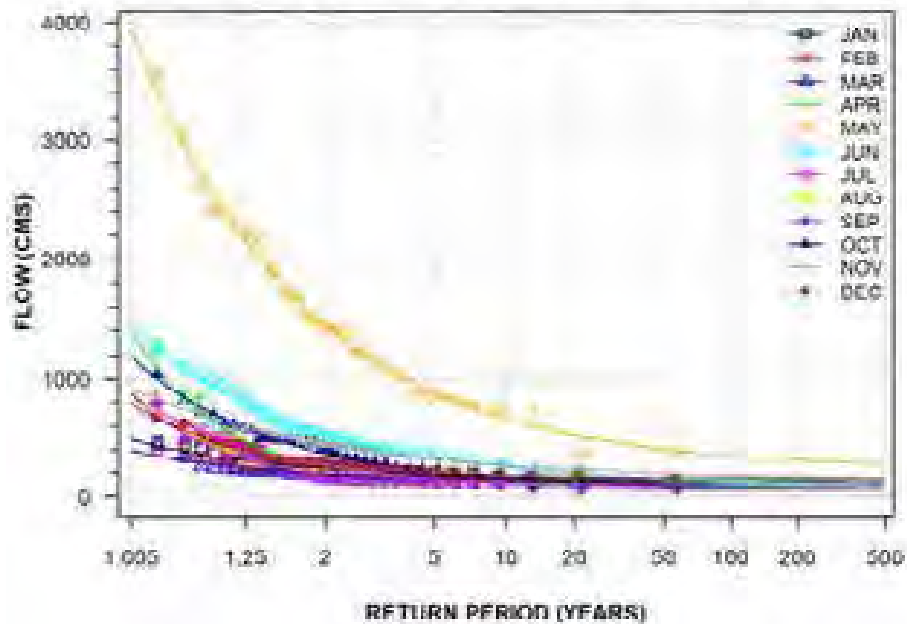
MOOSE RIVER AT MOOSE RIVER
 (STATION NUMBER: 04LG002; DURATION: 7-DAY)



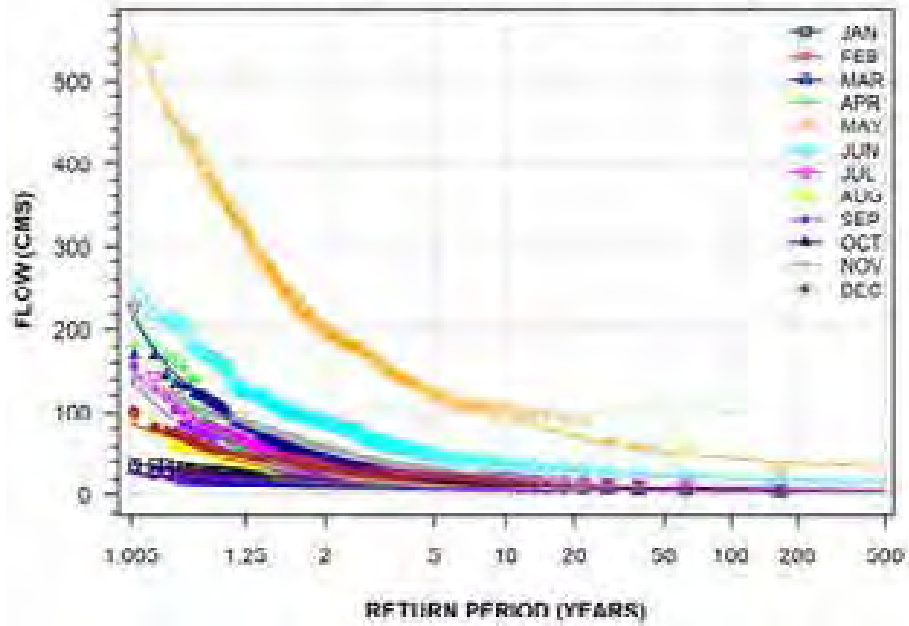
MATTAGAMI RIVER AT LITTLE LONG RAPIDS
(STATION NUMBER: 04LG003; DURATION: 7-DAY)



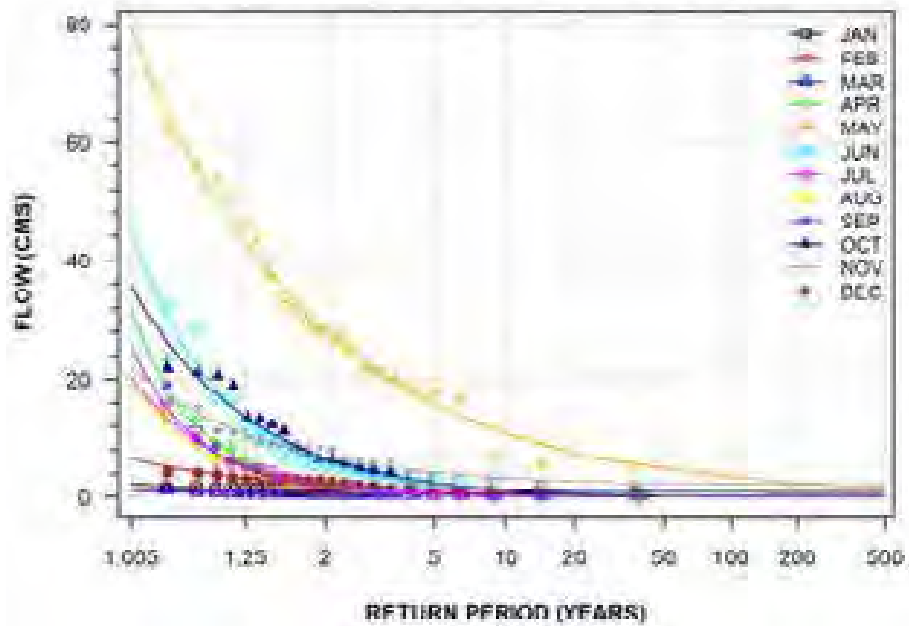
MOOSE RIVER ABOVE MOOSE RIVER
(STATION NUMBER: 04LG004; DURATION: 7-DAY)



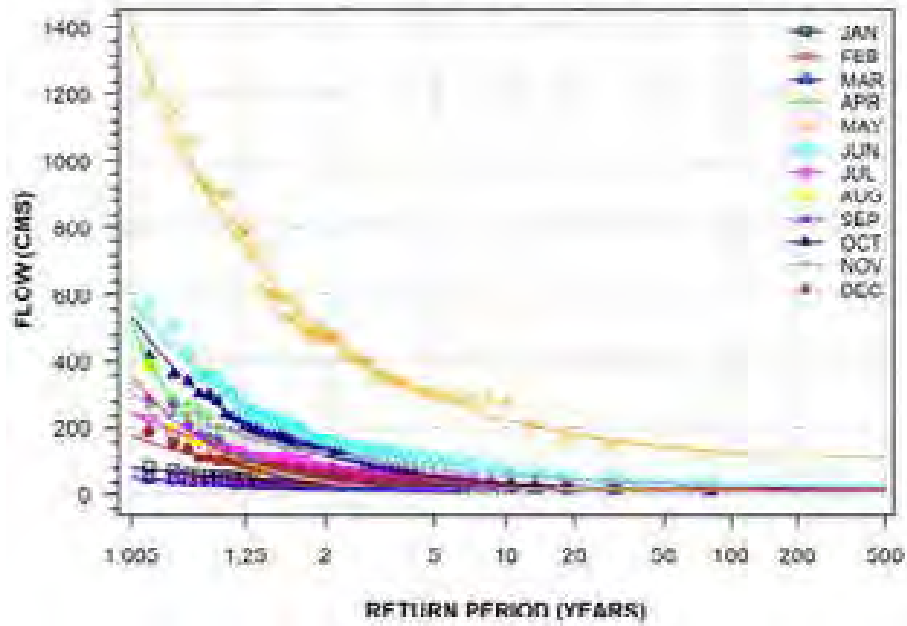
MISSISSAUBI RIVER AT MATTICE
(STATION NUMBER: 04LJ001; DURATION: 7-DAY)



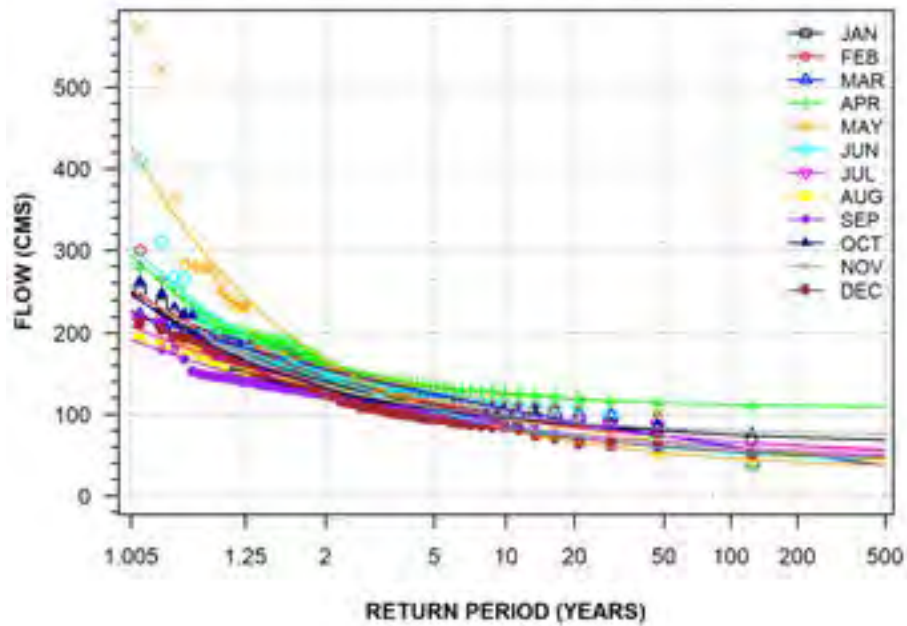
MATTAWISHKWA RIVER AT HEARST
(STATION NUMBER: 04LK001; DURATION: 7-DAY)



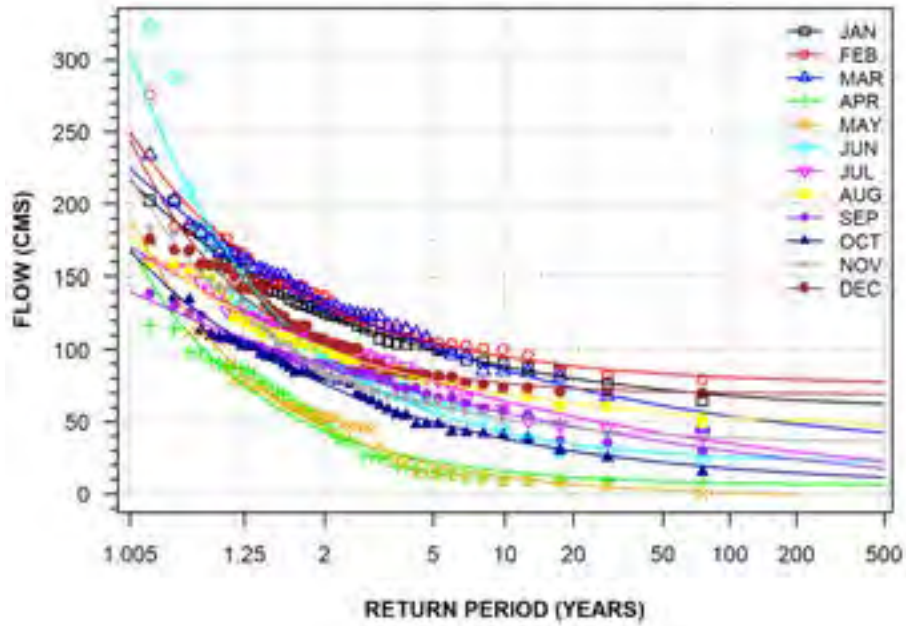
MISSINAIBI RIVER BELOW WABOOSE RIVER
 (STATION NUMBER: 04LM001; DURATION: 7-DAY)



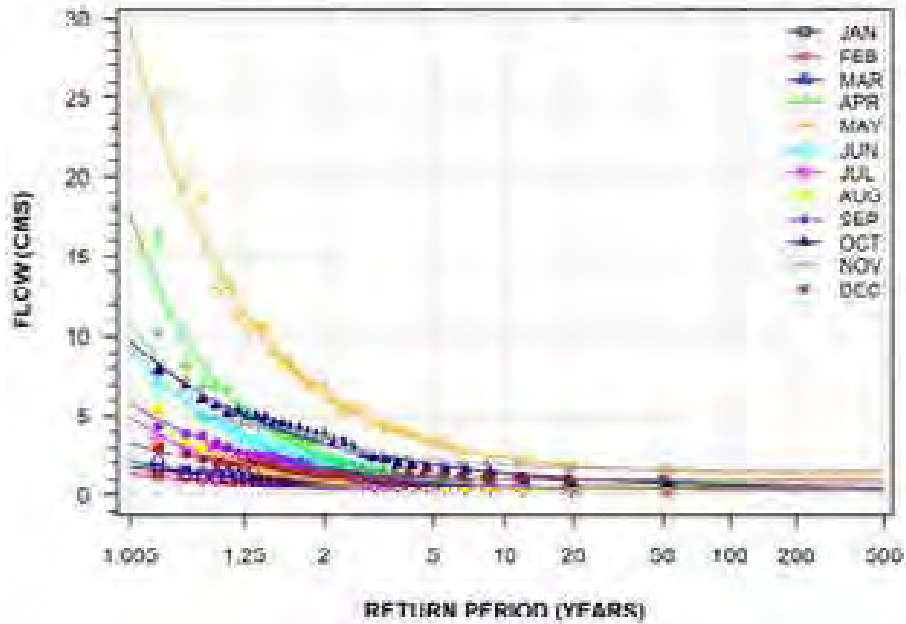
ABITIBI RIVER AT IROQUOIS FALLS
 (STATION NUMBER: 04MC001; DURATION: 7-DAY)



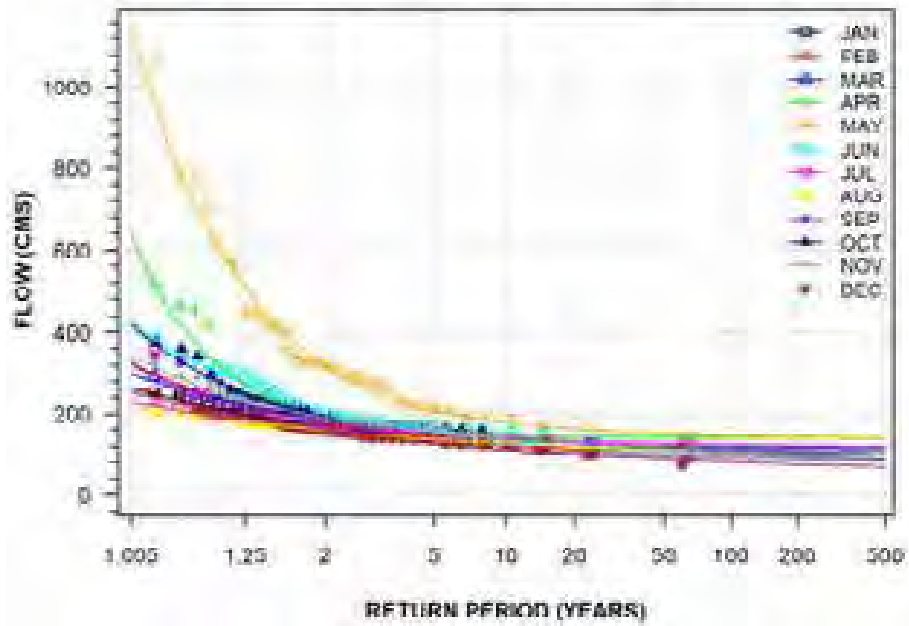
ABITIBI RIVER AT TWIN FALLS
(STATION NUMBER: 04MC002; DURATION: 7-DAY)



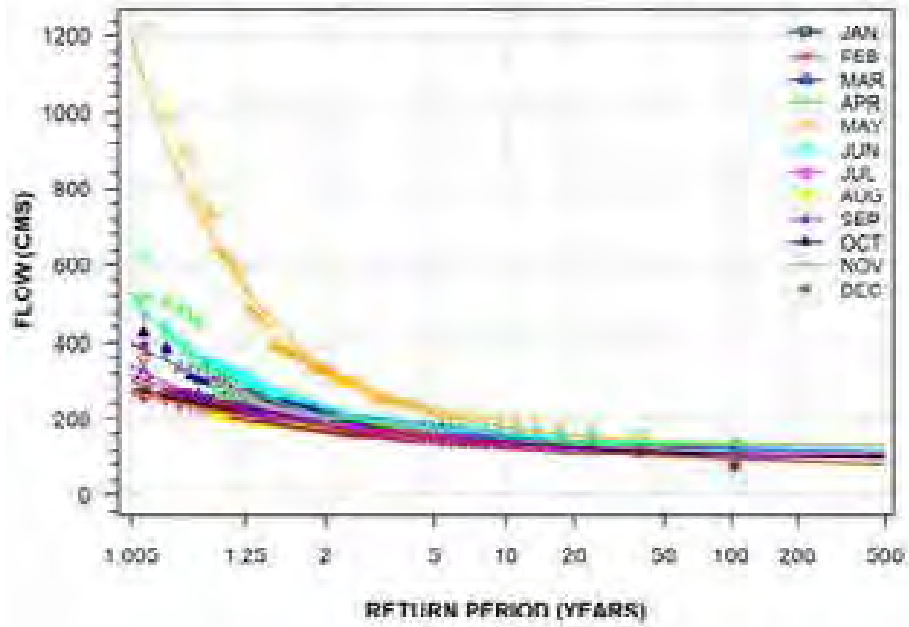
PORCUPINE RIVER AT HOYLE
(STATION NUMBER: 04MD004; DURATION: 7-DAY)



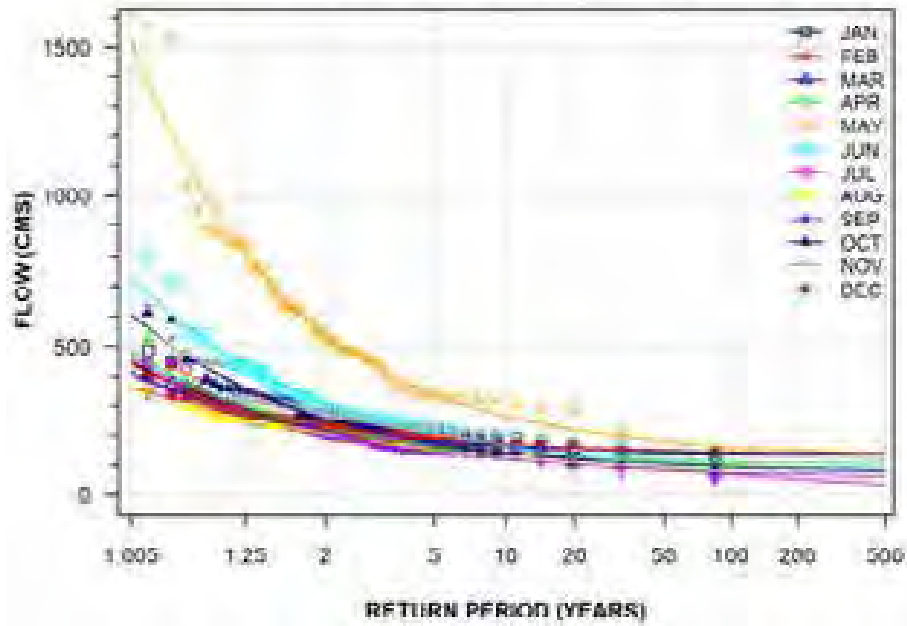
ABITIBI RIVER AT ISLAND FALLS
(STATION NUMBER: 04ME001; DURATION: 7-DAY)



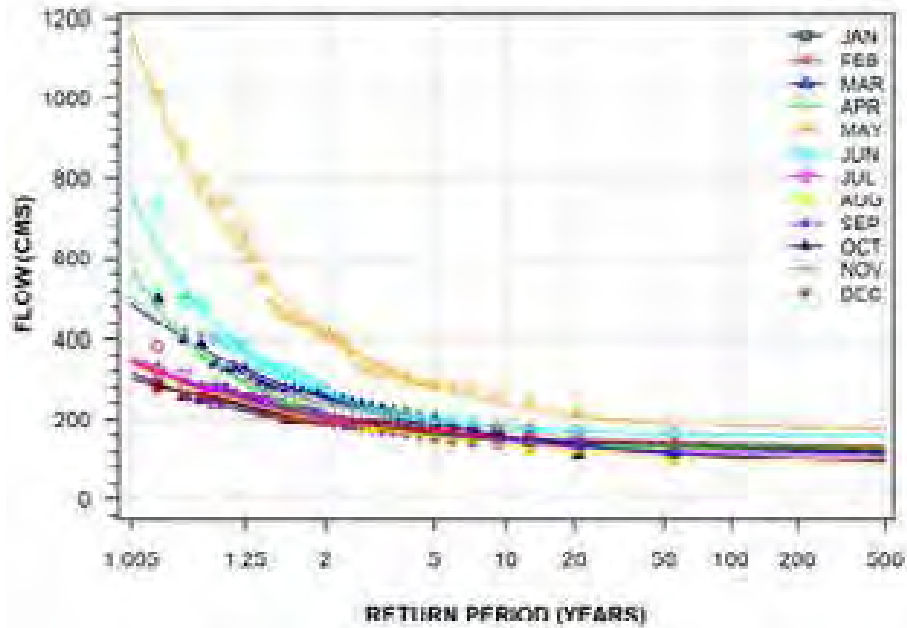
ABITIBI RIVER AT ABITIBI CANYON
(STATION NUMBER: 04ME002; DURATION: 7-DAY)



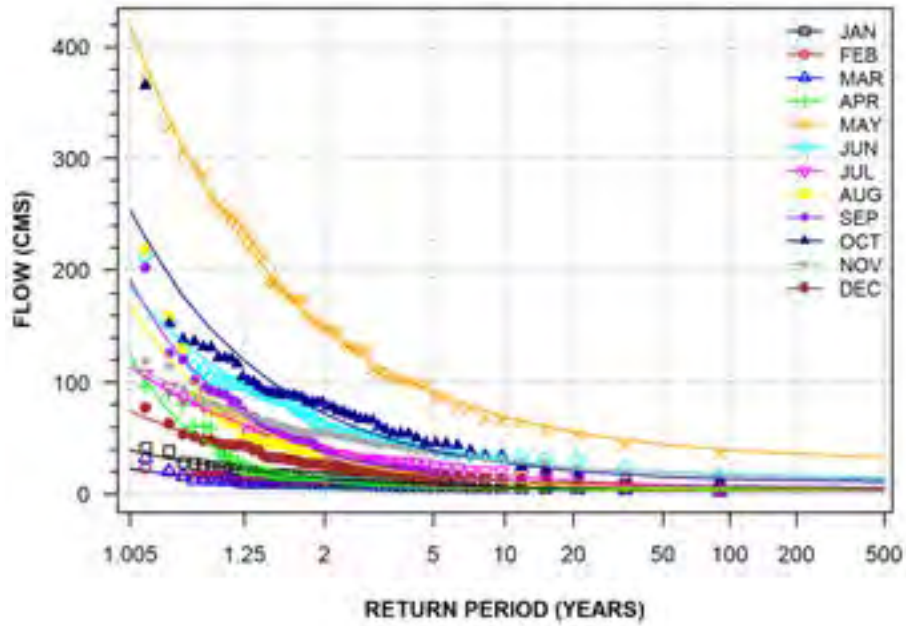
ABITIBI RIVER AT ONAKAWANA
(STATION NUMBER: 04ME003; DURATION: 7-DAY)



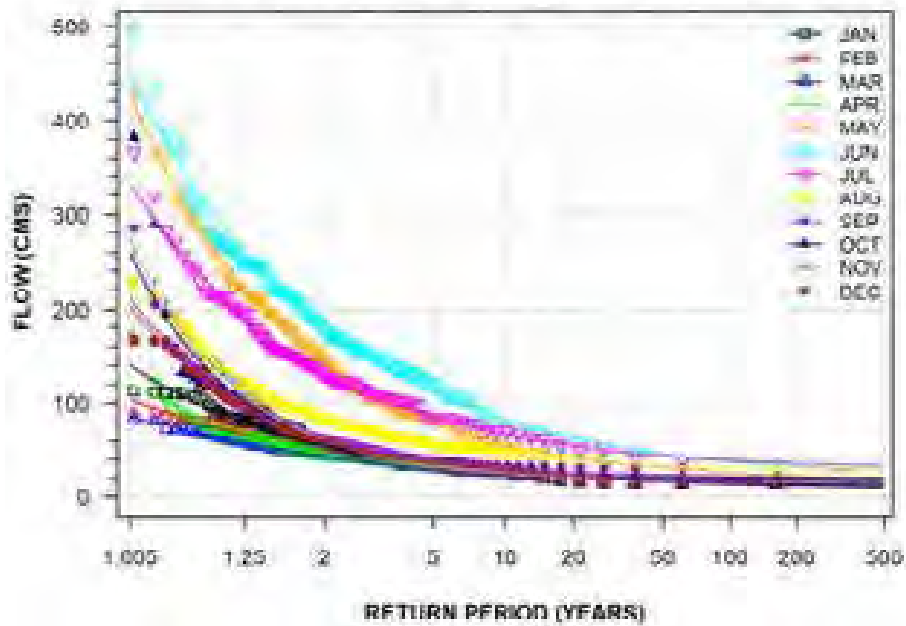
ABITIBI RIVER AT OTTER RAPIDS
(STATION NUMBER: 04ME004; DURATION: 7-DAY)



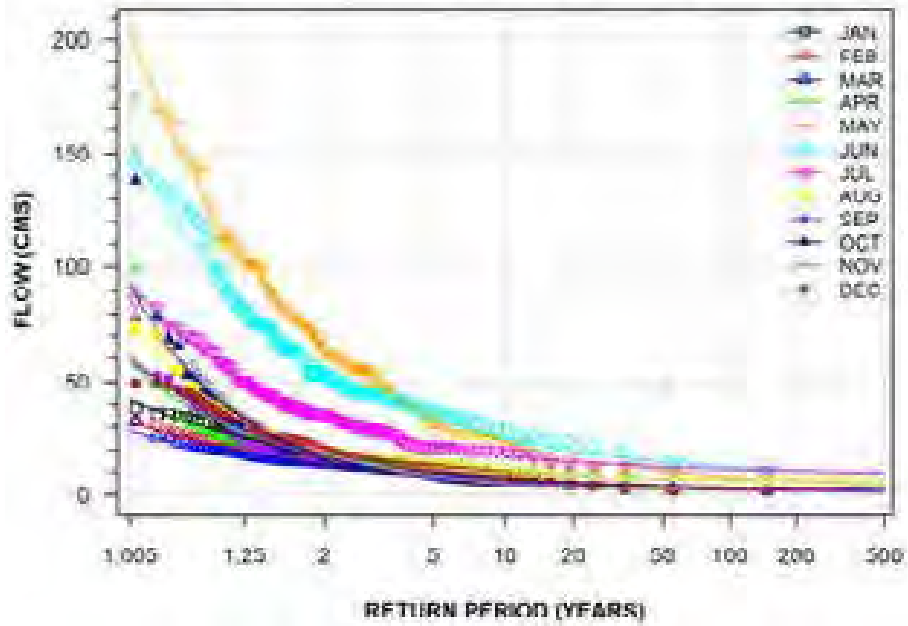
**NORTH FRENCH RIVER NEAR THE MOUTH
(STATION NUMBER: 04MF001; DURATION: 7-DAY)**



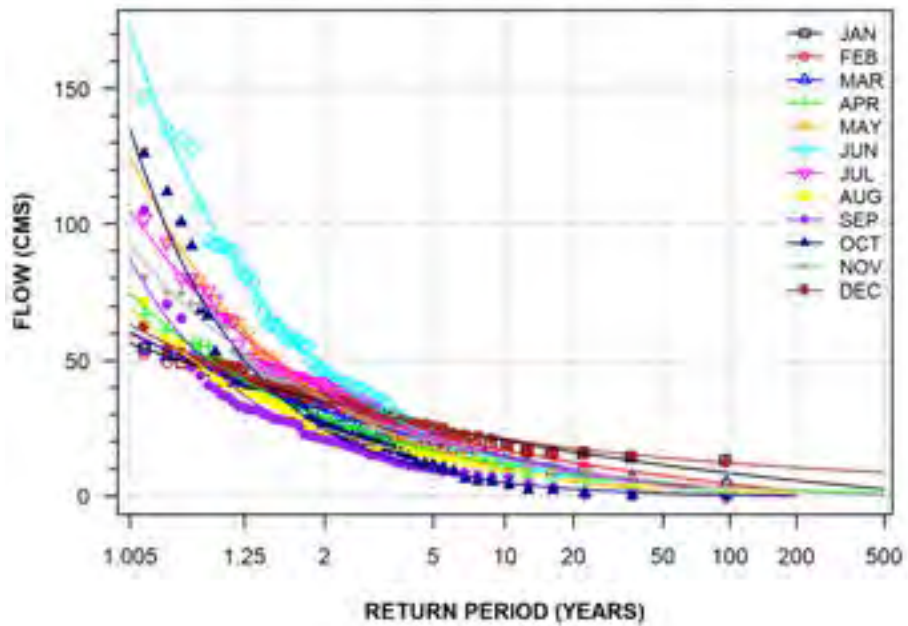
**NAMAKAN RIVER AT OUTLET OF LAC LA CROIX
(STATION NUMBER: 05PA006; DURATION: 7-DAY)**



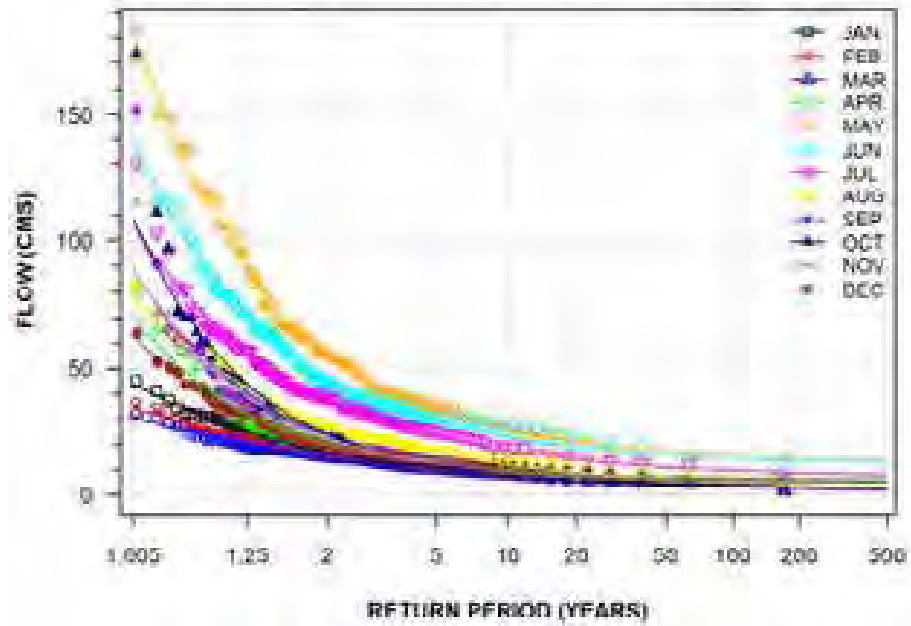
BASSWOOD RIVER NEAR WINTON
(STATION NUMBER: 05PA012; DURATION: 7-DAY)



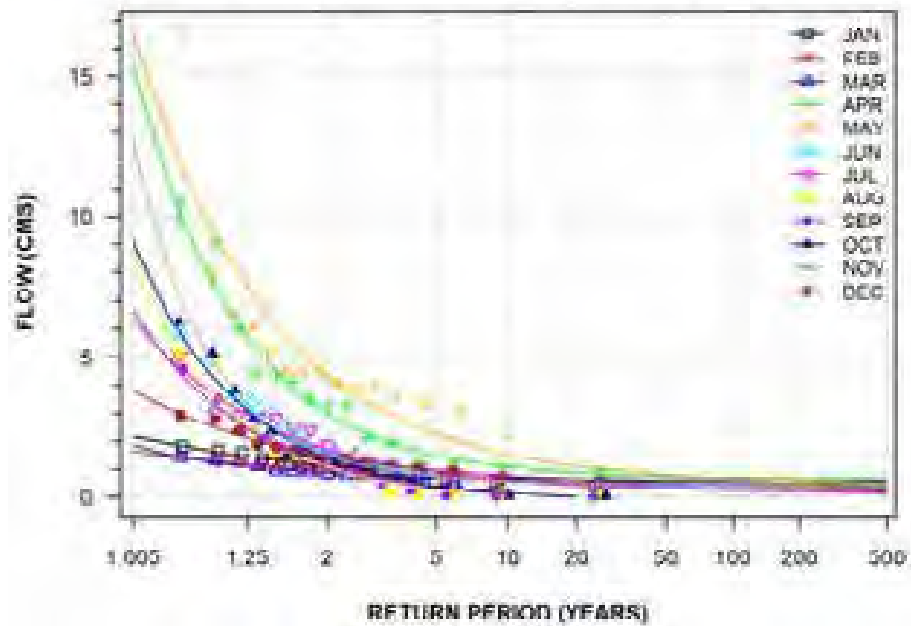
SEINE RIVER AT STURGEON FALLS GENERATING STATION
(STATION NUMBER: 05PB009; DURATION: 7-DAY)



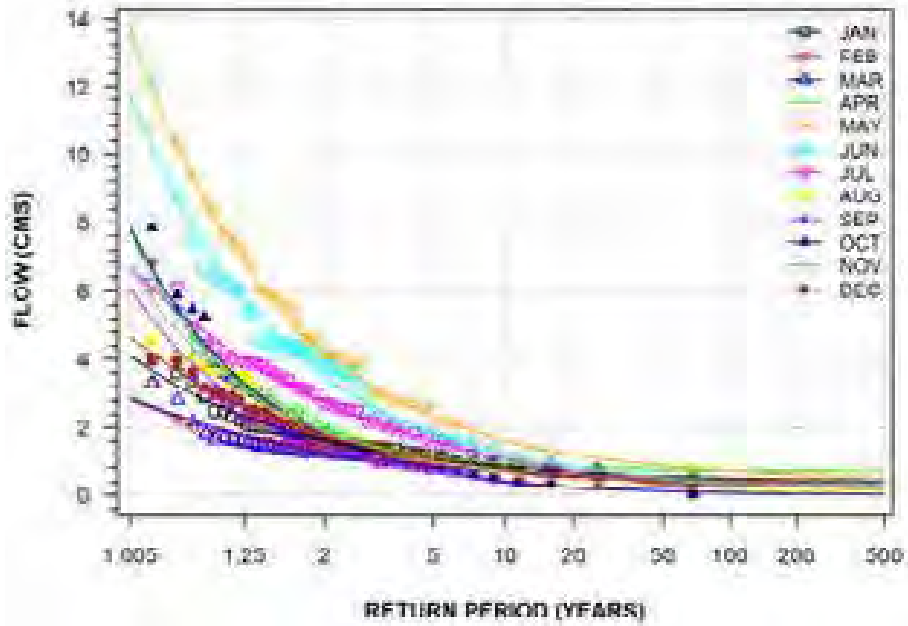
TURTLE RIVER NEAR MINE CENTRE
(STATION NUMBER: 05PB014; DURATION: 7-DAY)



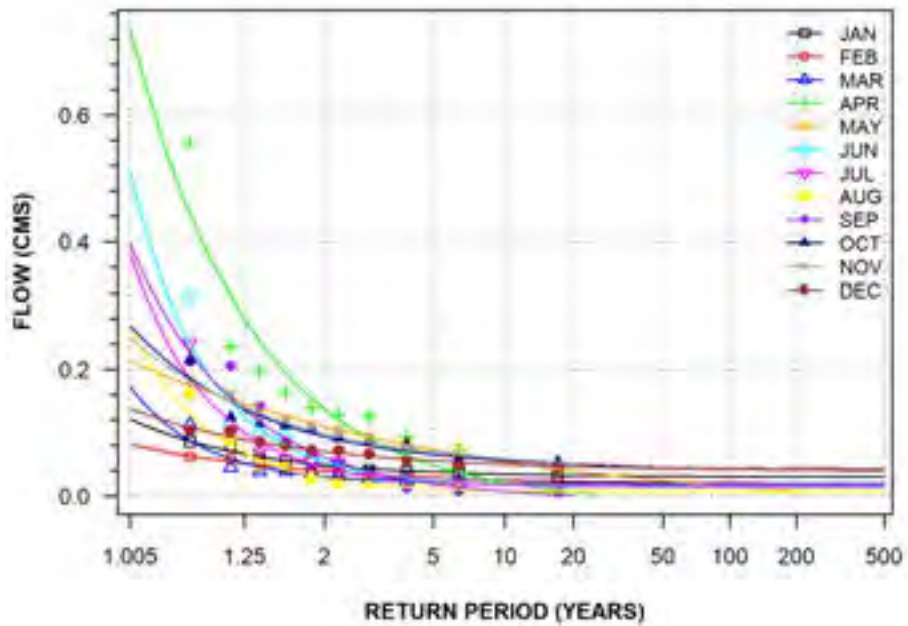
PIPESTONE RIVER ABOVE RAINY LAKE
(STATION NUMBER: 05PB015; DURATION: 7-DAY)



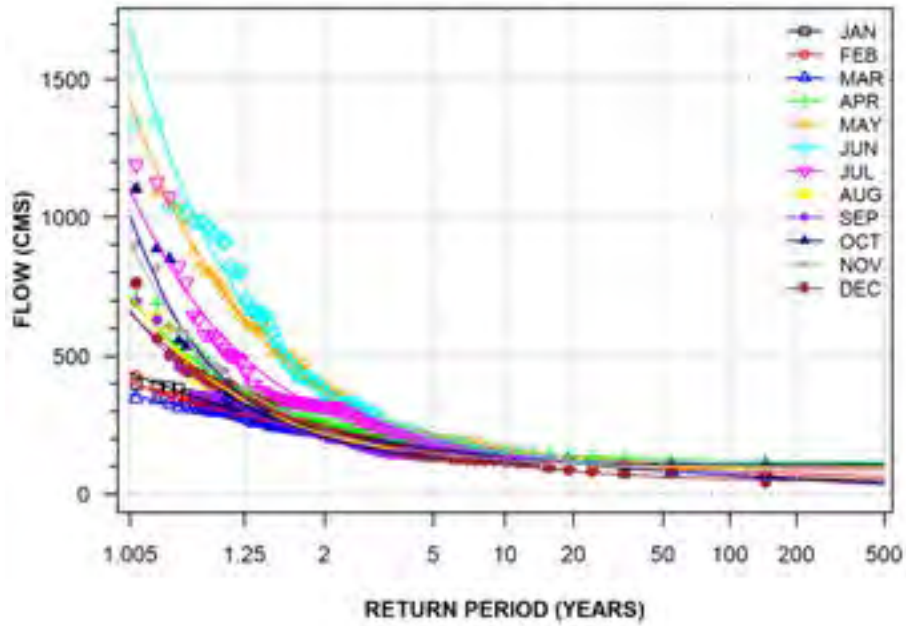
ATIKOKAN RIVER AT ATIKOKAN
 (STATION NUMBER: 05PB018; DURATION: 7-DAY)



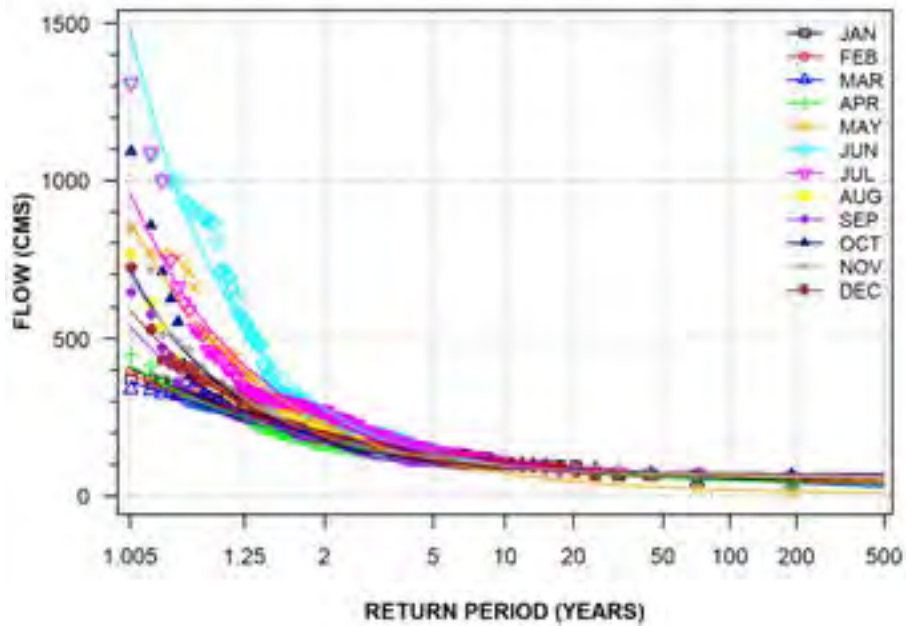
EYE RIVER NEAR HARDTACK LAKE NORTH OF ATIKOKAN
 (STATION NUMBER: 05PB021; DURATION: 7-DAY)



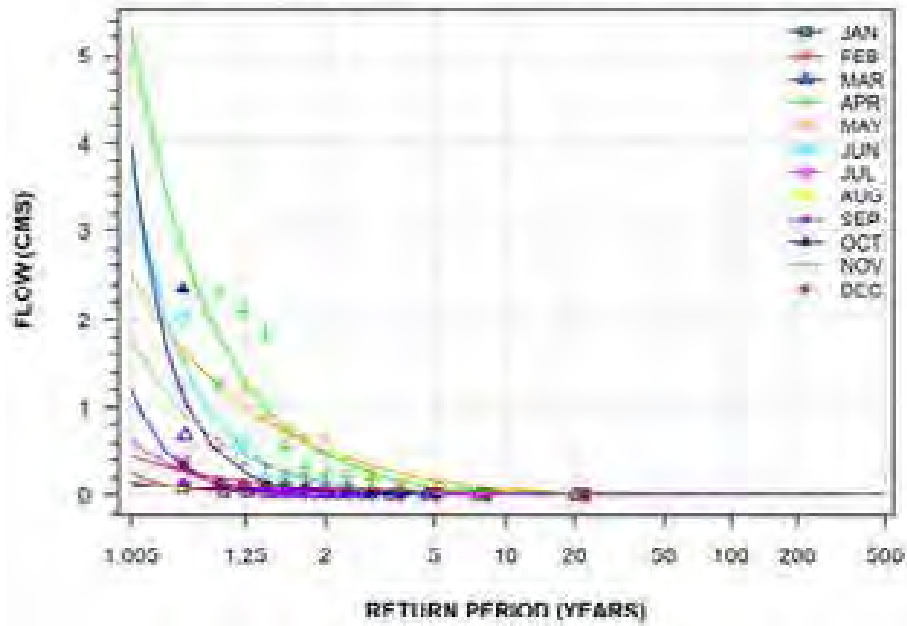
RAINY RIVER AT MANITOU RAPIDS
(STATION NUMBER: 05PC018; DURATION: 7-DAY)



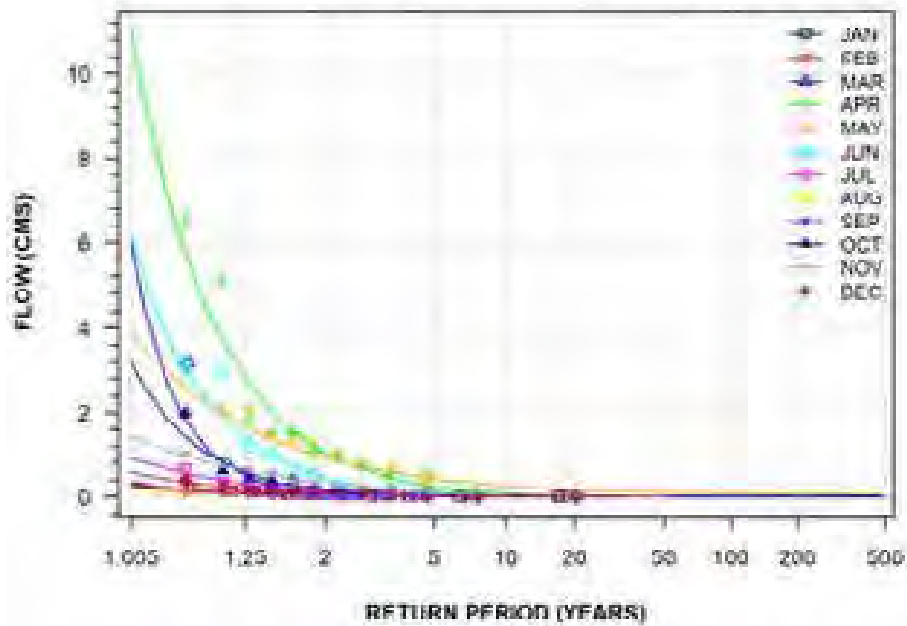
RAINY RIVER AT FORT FRANCES
(STATION NUMBER: 05PC019; DURATION: 7-DAY)



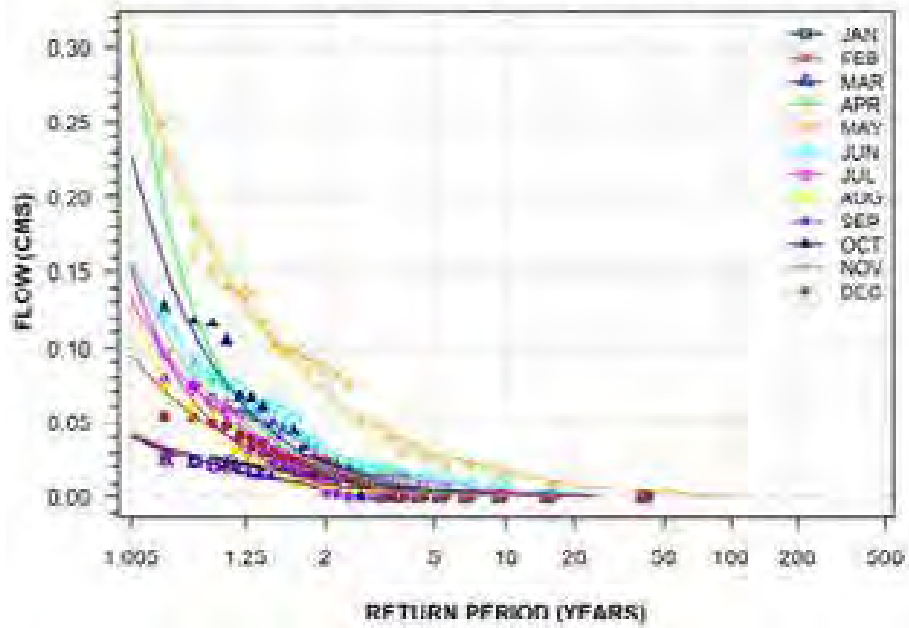
LA VALLEE RIVER NEAR BURRISS
(STATION NUMBER: 05PC022; DURATION: 7-DAY)



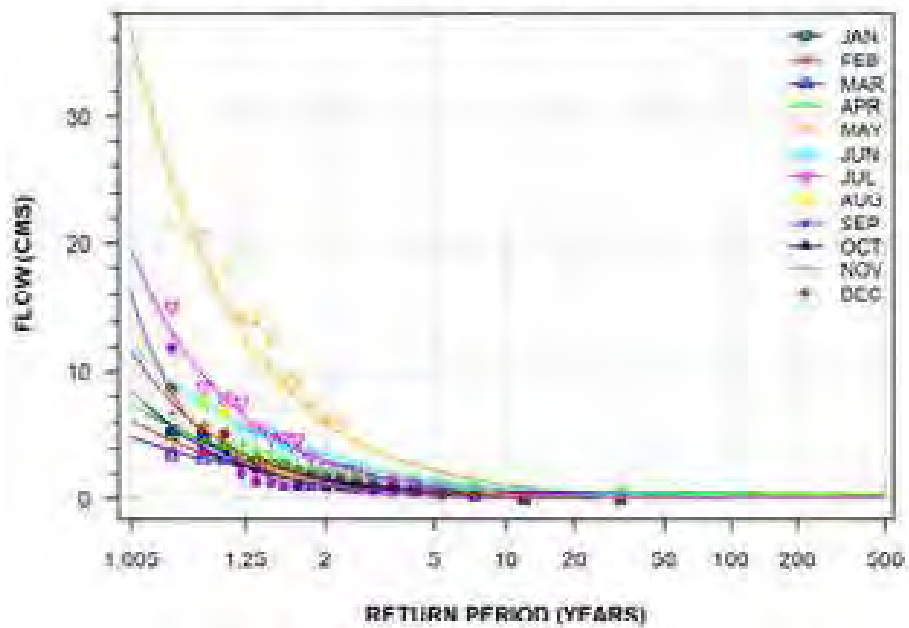
PINEWOOD RIVER AT HIGHWAY NO. 617
(STATION NUMBER: 05PC023; DURATION: 7-DAY)



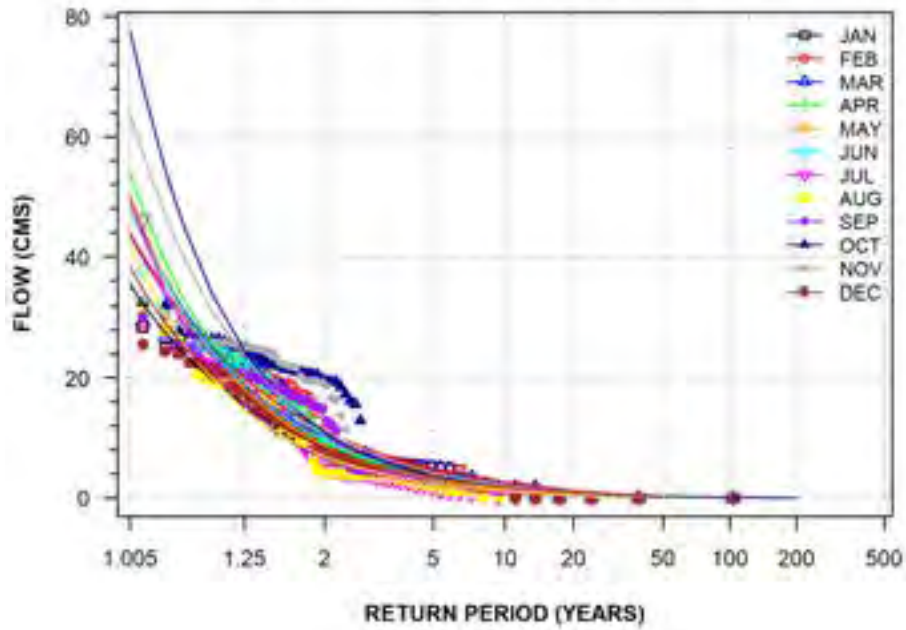
LAKE 240 OUTLET NEAR KENORA
 (STATION NUMBER: 0SPD015; DURATION: 7-DAY)



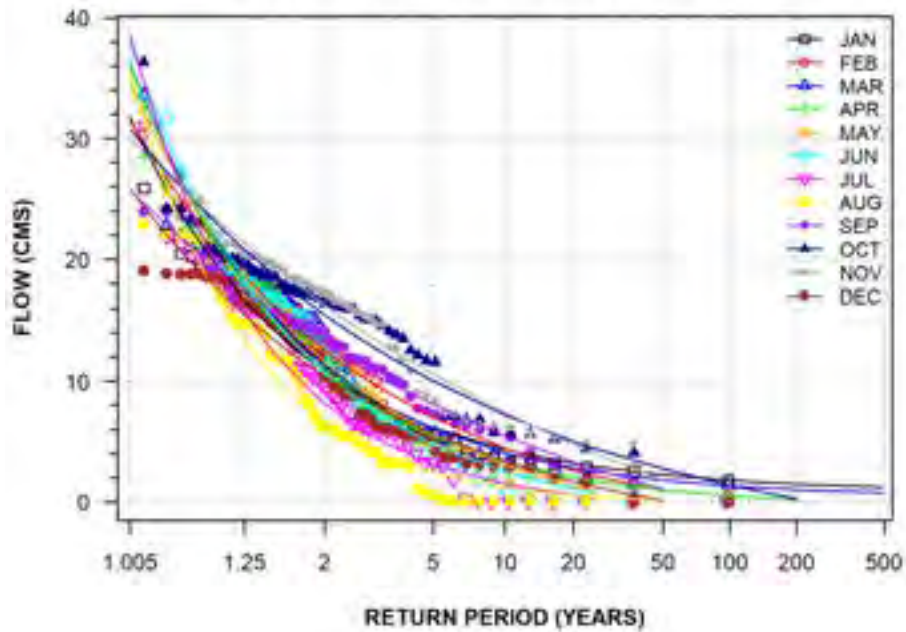
BERRY CREEK AT THE OUTLET OF BERRY LAKE
 (STATION NUMBER: 0SPD025; DURATION: 7-DAY)



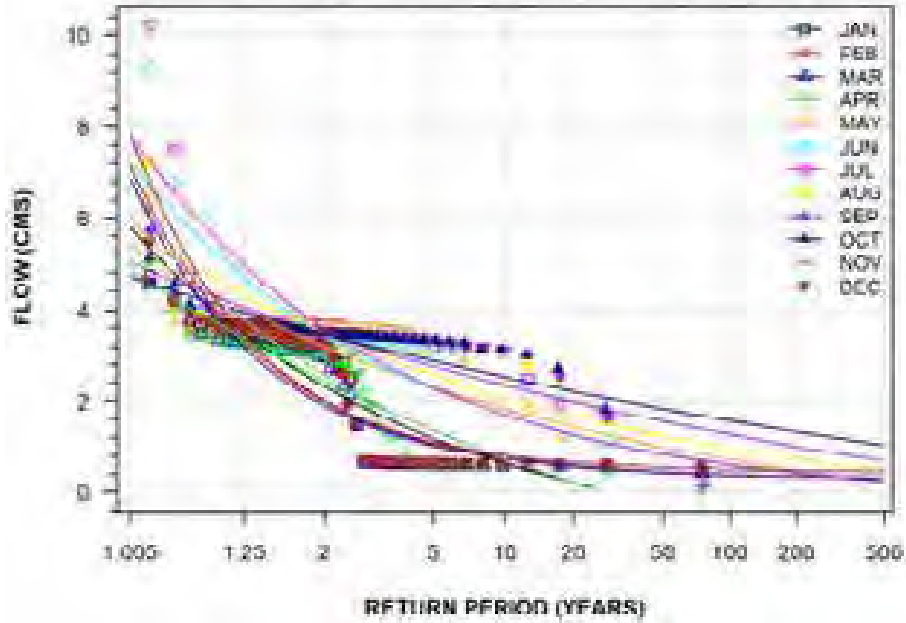
LAKE OF THE WOODS OUTLET AT BOAT LIFT CHANNEL
(STATION NUMBER: 05PE003; DURATION: 7-DAY)



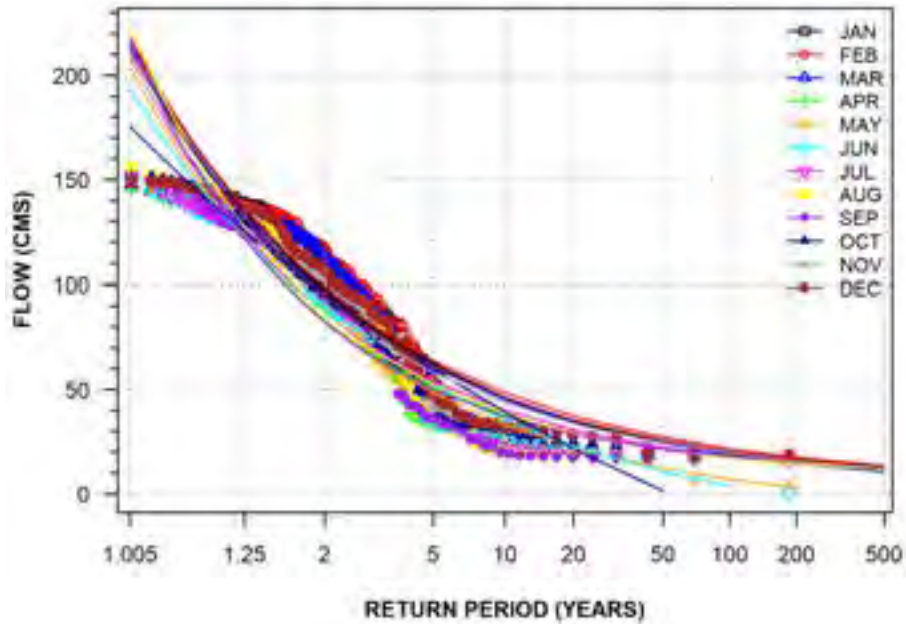
LAKE OF THE WOODS OUTLET AT MILL 'C' KEEWATIN
(STATION NUMBER: 05PE004; DURATION: 7-DAY)



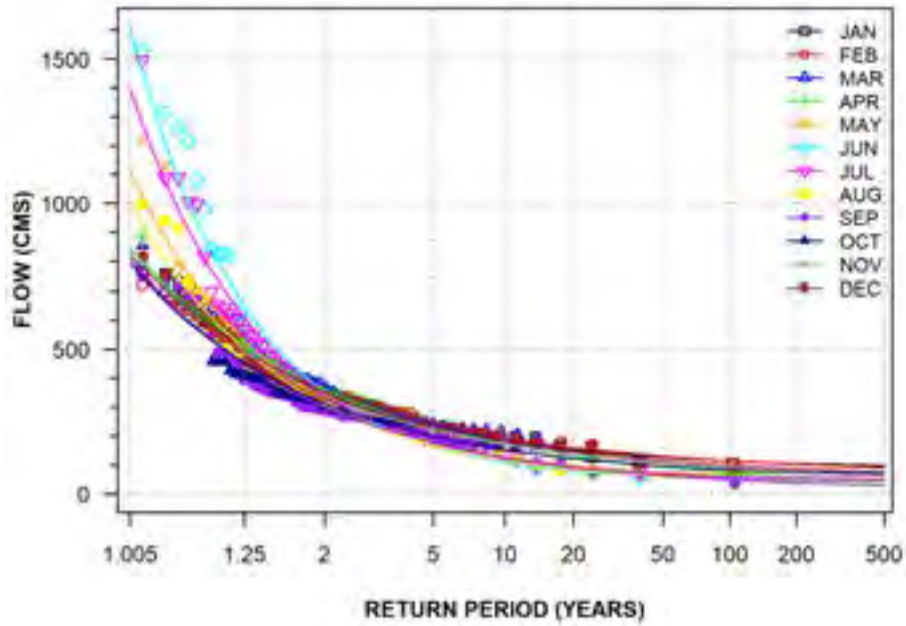
LAKE OF THE WOODS OUTLET AT MINK CREEK
(STATION NUMBER: 05PE005; DURATION: 7-DAY)



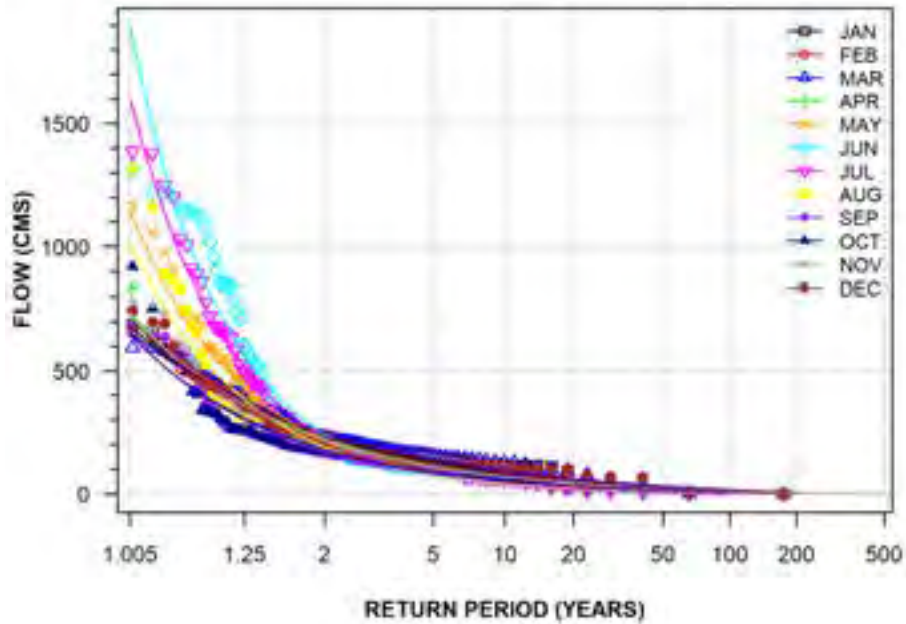
LAKE OF THE WOODS EASTERN OUTLET AT KENORA POWERHOUSE
(STATION NUMBER: 05PE006; DURATION: 7-DAY)



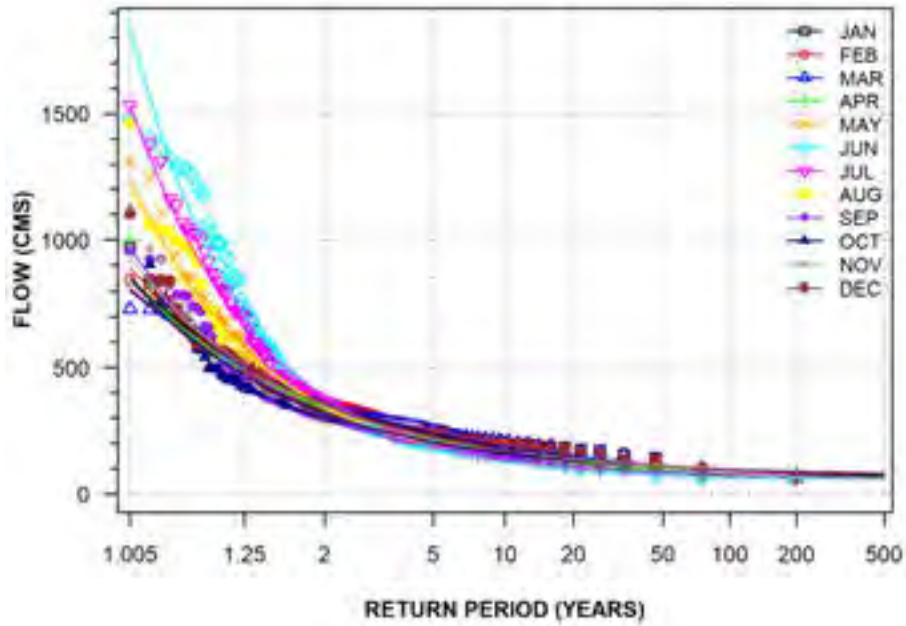
WINNIPEG RIVER AT WHITEDOG FALLS POWERHOUSE
(STATION NUMBER: 05PE010; DURATION: 7-DAY)



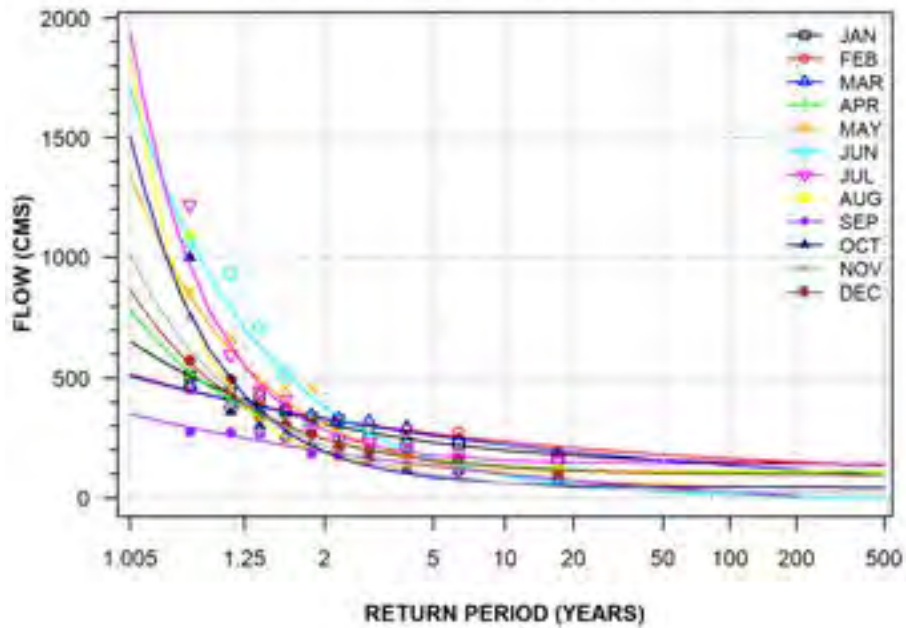
LAKE OF THE WOODS WESTERN OUTLET ABOVE NORMAN DAM AND POWERHOUSE SIT
(STATION NUMBER: 05PE011; DURATION: 7-DAY)



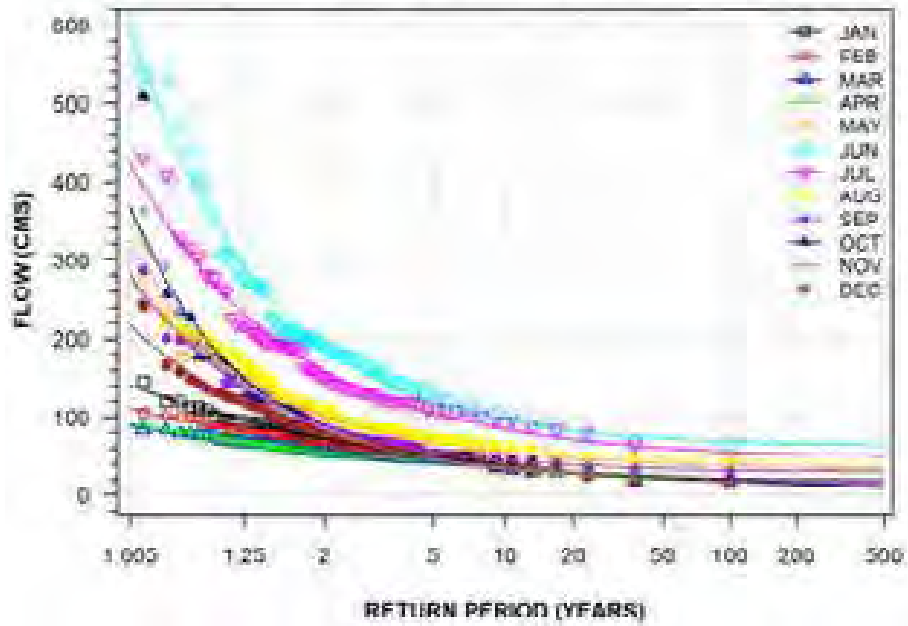
WINNIPEG RIVER BELOW LAKE OF THE WOODS OUTLETS
(STATION NUMBER: 05PE020; DURATION: 7-DAY)



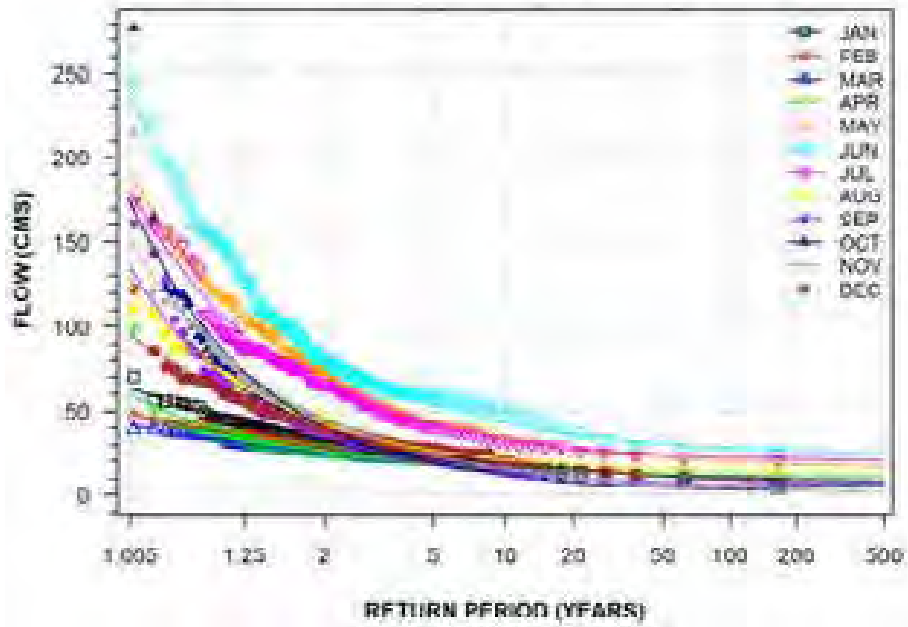
WINNIPEG RIVER WESTERN CHANNEL NEAR TUNNEL ISLAND
(STATION NUMBER: 05PE028; DURATION: 7-DAY)



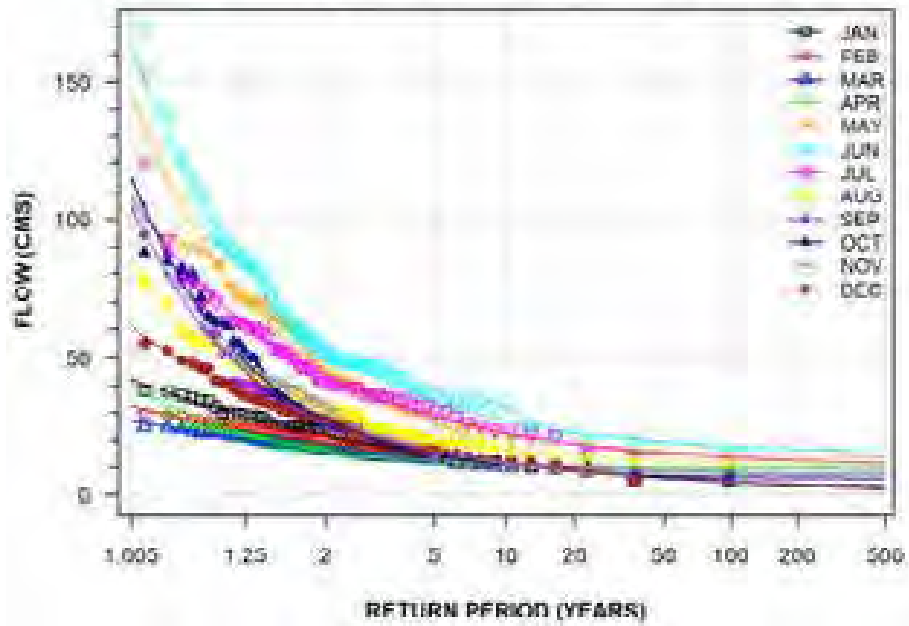
ENGLISH RIVER NEAR SIOUX LOOKOUT
(STATION NUMBER: 05QA001; DURATION: 7-DAY)



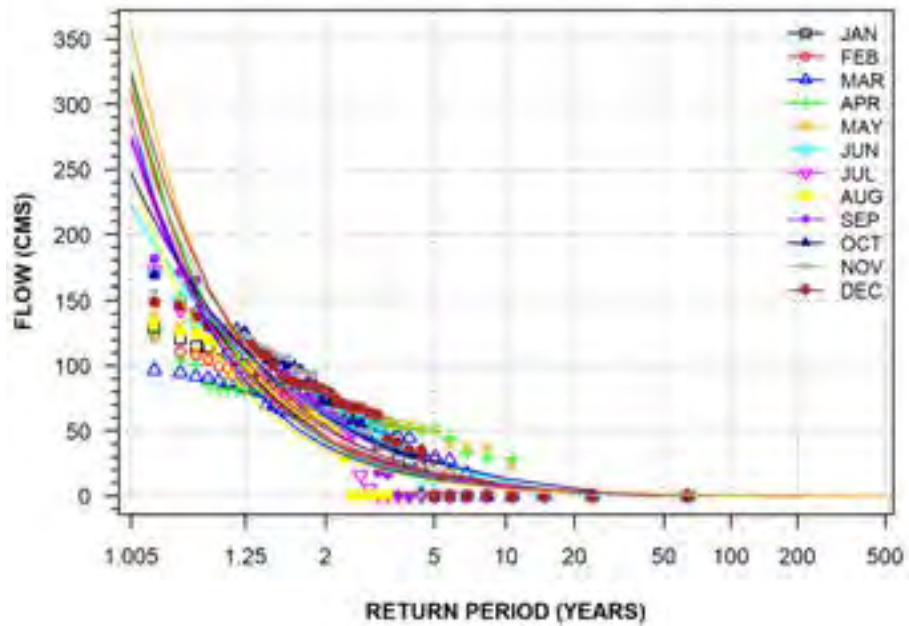
ENGLISH RIVER AT UMFREVILLE
(STATION NUMBER: 05QA002; DURATION: 7-DAY)



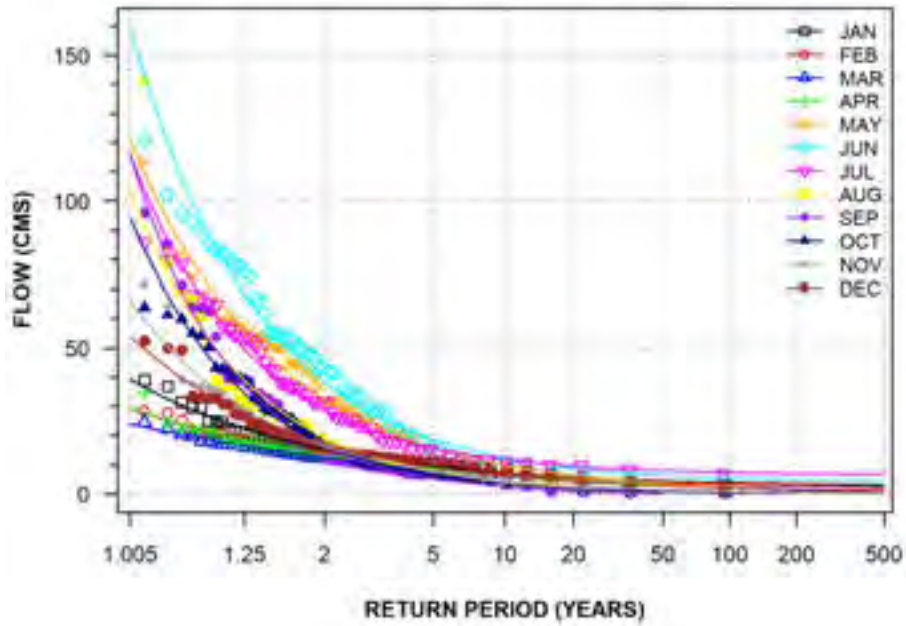
STURGEON RIVER AT MCDOUGALL MILLS
 (STATION NUMBER: 09QA004; DURATION: 7-DAY)



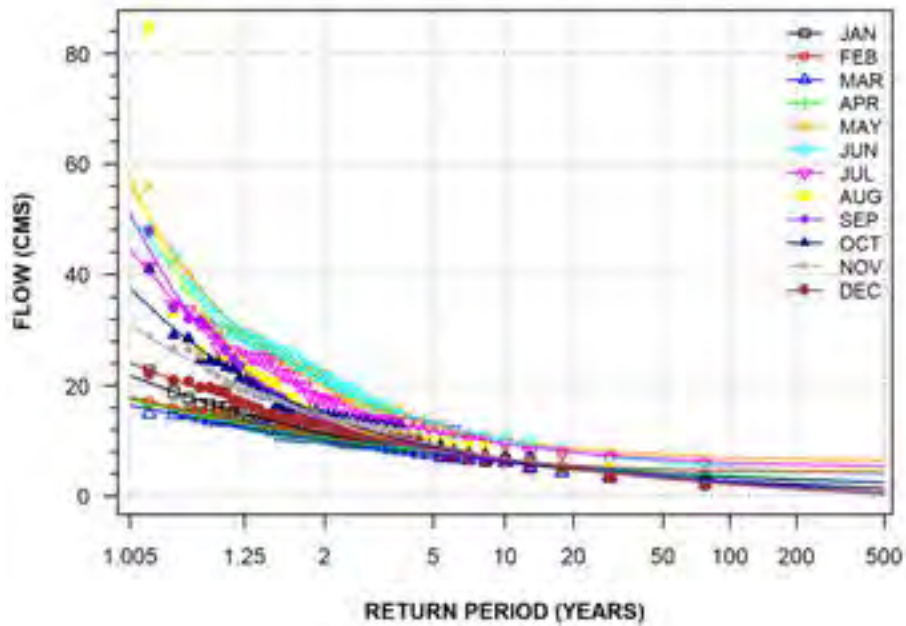
LAKE ST. JOSEPH DIVERSION AT ROOT PORTAGE
 (STATION NUMBER: 05QB006; DURATION: 7-DAY)



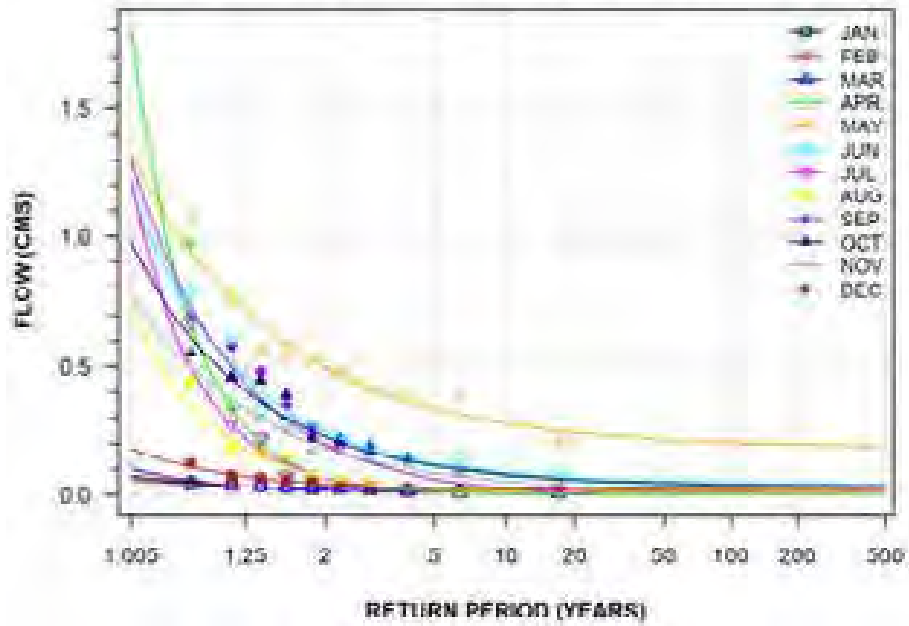
CHUKUNI RIVER NEAR EAR FALLS
(STATION NUMBER: 05QC001; DURATION: 7-DAY)



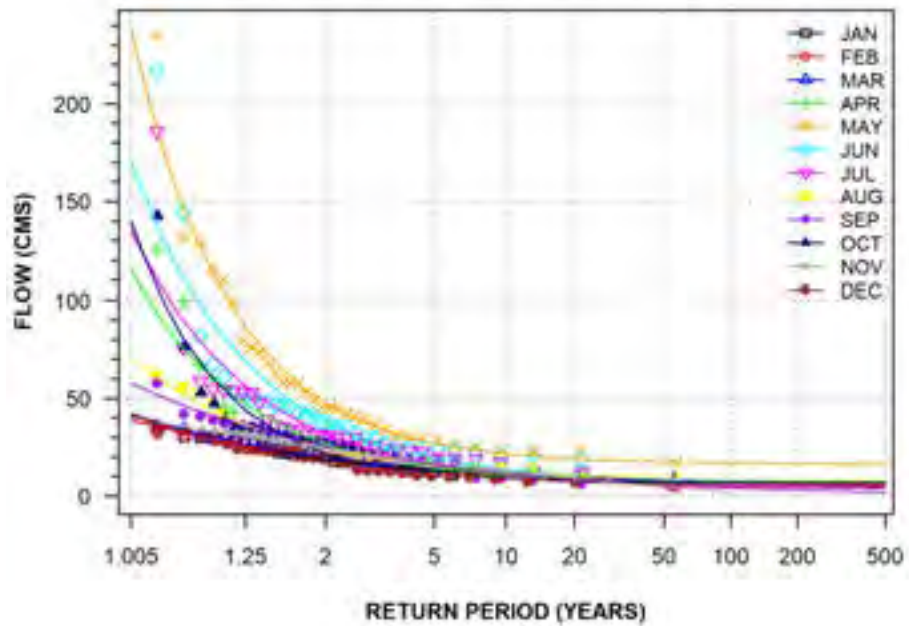
TROUTLAKE RIVER ABOVE BIG FALLS
(STATION NUMBER: 05QC003; DURATION: 7-DAY)



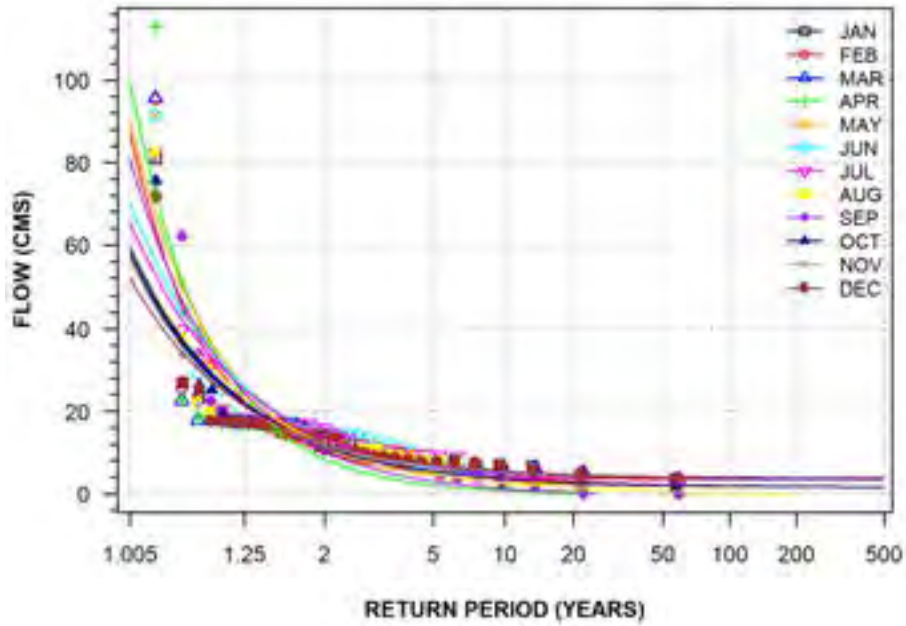
GOLDEN CREEK NEAR RED LAKE
 (STATION NUMBER: 05QC006; DURATION: 7-DAY)



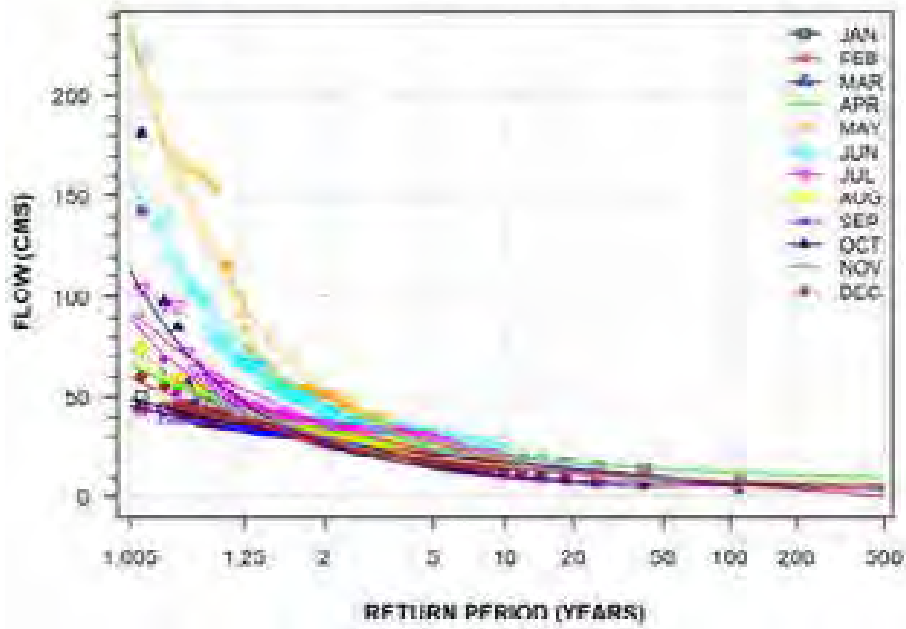
WABIGOON RIVER BELOW RAILWAY BRIDGE, NEAR QUIBELL
 (STATION NUMBER: 05QD002; DURATION: 7-DAY)



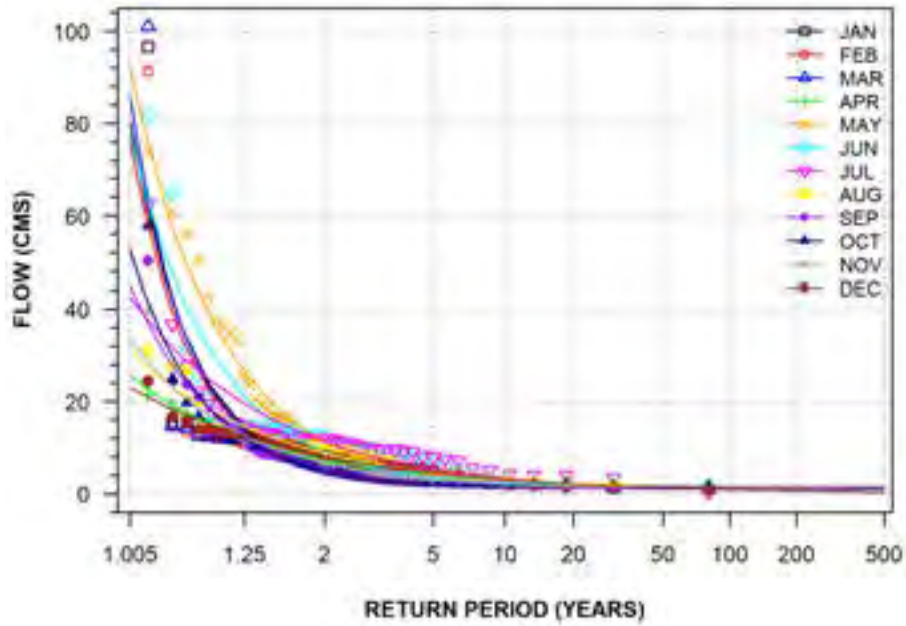
EAGLE RIVER AT EAGLE RIVER
(STATION NUMBER: 05QD003; DURATION: 7-DAY)



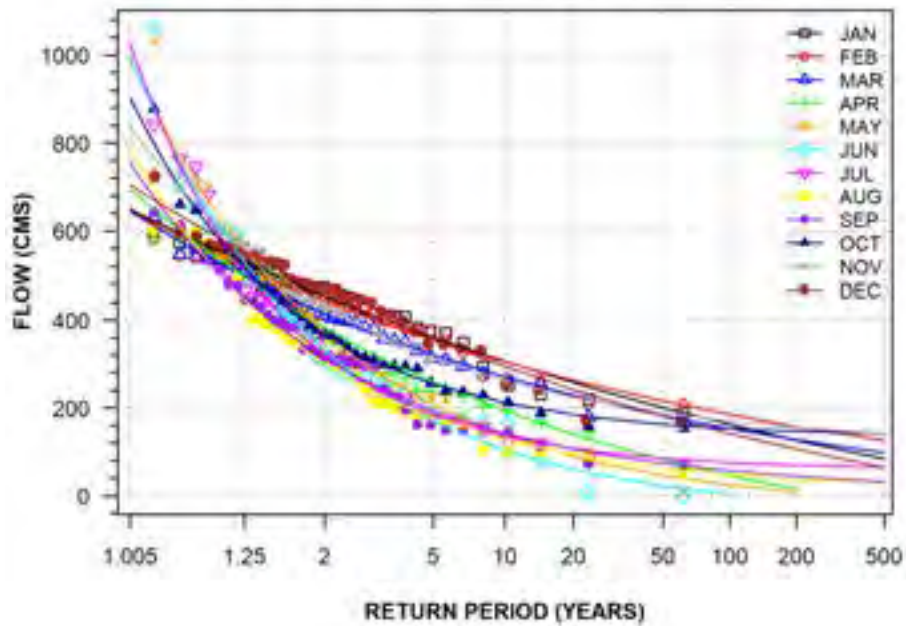
WABIGOON RIVER NEAR QUIBELL
(STATION NUMBER: 05QD006; DURATION: 7-DAY)



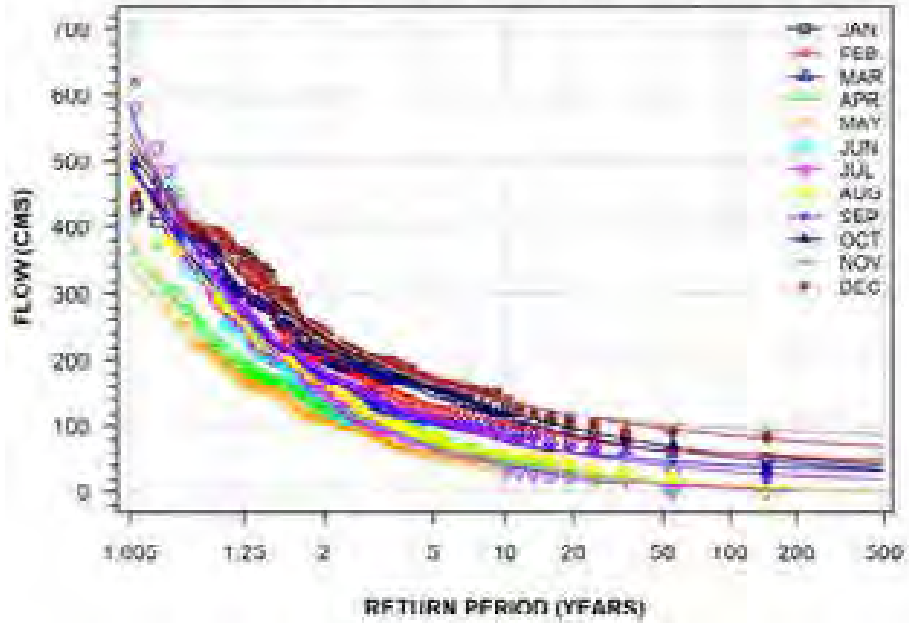
WABIGOOON RIVER AT DRYDEN
(STATION NUMBER: 05QD016; DURATION: 7-DAY)



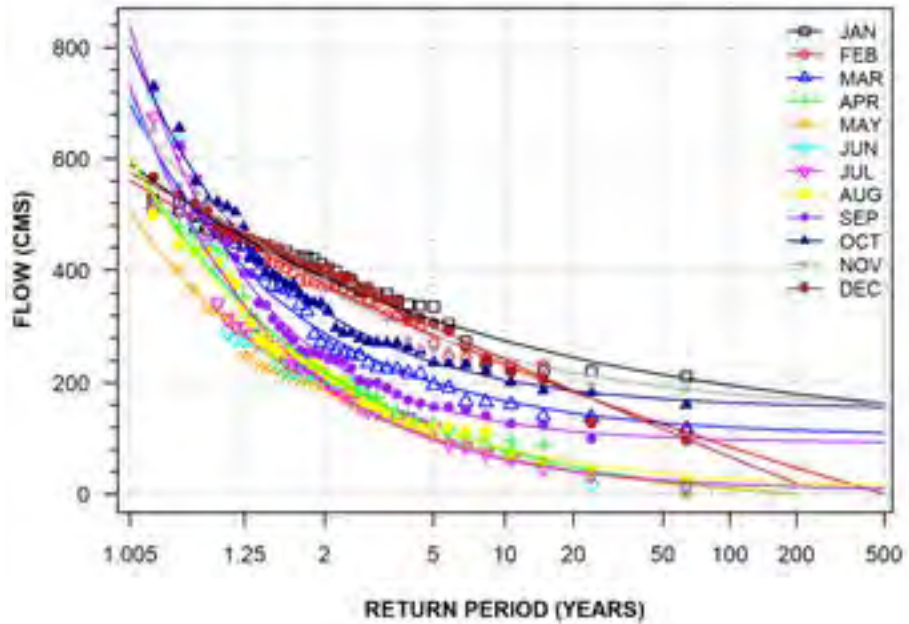
ENGLISH RIVER AT CARIBOU FALLS
(STATION NUMBER: 05QE005; DURATION: 7-DAY)



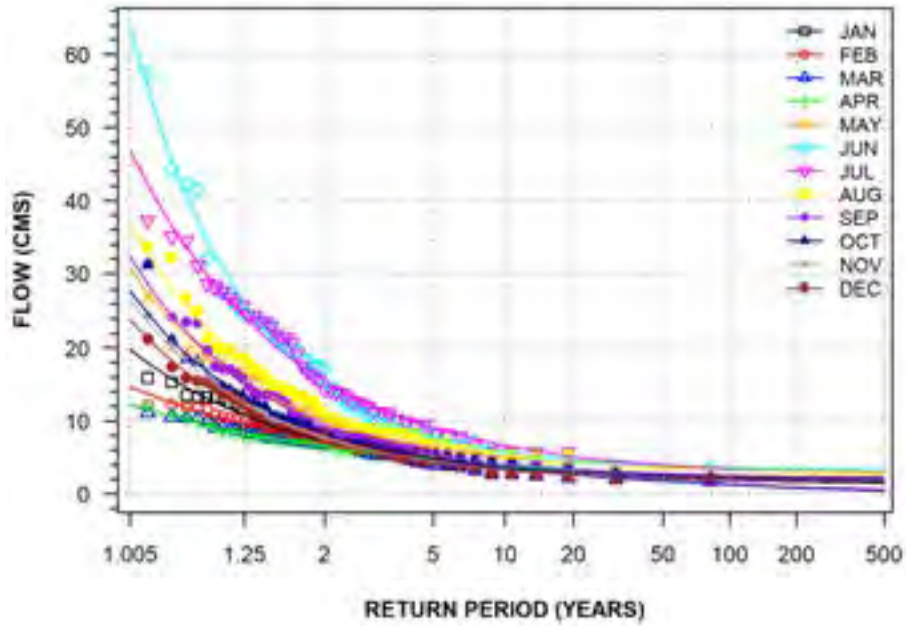
ENGLISH RIVER AT EAR FALLS
(STATION NUMBER: 05QE006; DURATION: 7-DAY)



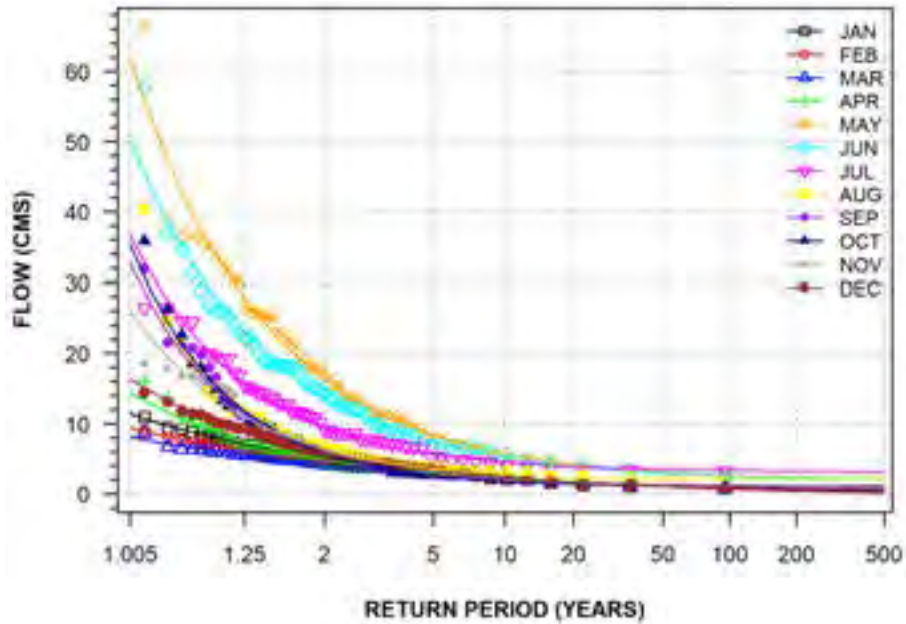
ENGLISH RIVER AT MANITOU FALLS
(STATION NUMBER: 05QE007; DURATION: 7-DAY)



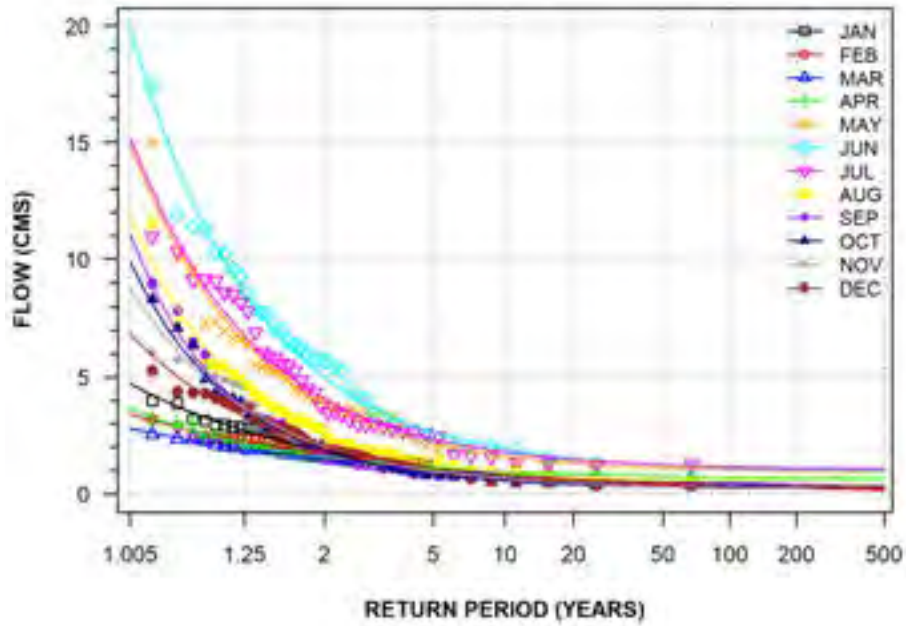
CEDAR RIVER BELOW WABASKANG LAKE
(STATION NUMBER: 05QE008; DURATION: 7-DAY)



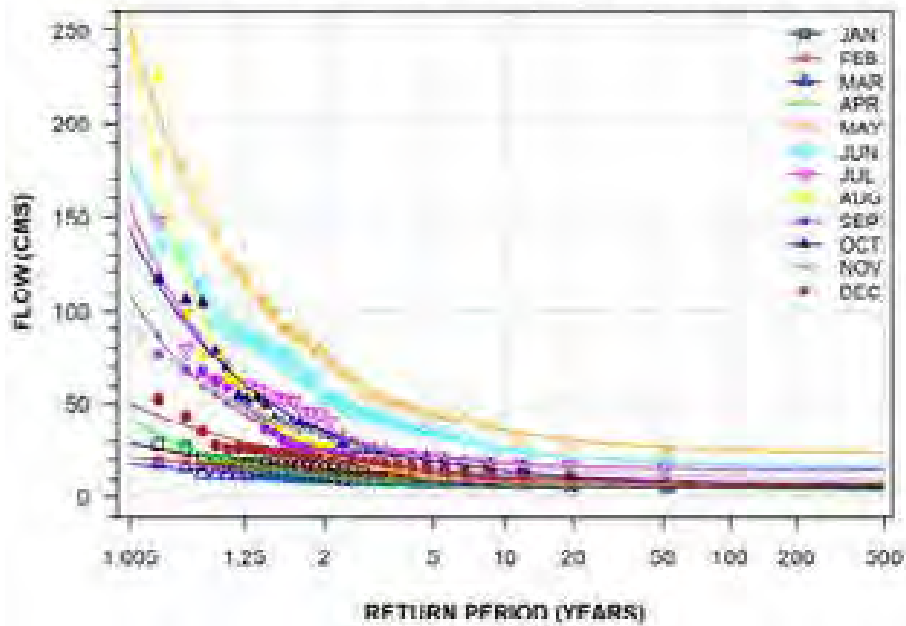
STURGEON RIVER AT OUTLET OF SALVESEN LAKE
(STATION NUMBER: 05QE009; DURATION: 7-DAY)



LONG-LEGGED RIVER BELOW LONG-LEGGED LAKE
(STATION NUMBER: 05QE012; DURATION: 7-DAY)



BERENS RIVER ABOVE BERENS LAKE
(STATION NUMBER: 05RC001; DURATION: 7-DAY)



A6: Analysis of Flow Durations – Flows Equalled or Exceeded Zero to
100% of the Time

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AA002 - PINE RIVER NEAR CROOKS													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 389 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	198.000	8.210	3.030	19.000	116.000	45.600	18.300	21.900	8.690	198.000	85.800	52.400	12.700
1	62.701	7.839	2.957	15.478	114.196	35.890	18.029	16.950	6.729	142.076	63.714	46.988	6.674
2	43.475	7.218	2.872	10.279	98.344	32.390	14.115	12.847	6.059	119.344	55.164	27.787	4.682
3	34.351	6.628	2.765	8.481	81.302	31.038	12.494	8.067	5.514	100.219	42.253	15.924	3.724
4	25.176	6.017	2.667	8.105	65.209	29.635	10.874	5.639	4.420	91.809	21.925	13.251	3.334
5	21.900	5.406	2.568	6.751	59.988	27.804	10.218	3.724	3.670	78.125	15.784	12.145	3.148
6	18.611	4.785	2.469	5.724	57.076	25.378	9.637	3.060	3.606	67.769	15.202	12.018	2.642
7	15.277	4.469	2.370	5.380	51.964	24.421	8.837	2.773	3.412	59.913	12.721	11.534	2.497
8	12.850	3.982	2.271	5.217	49.535	23.874	7.907	2.597	2.773	48.428	10.705	11.317	2.310
9	11.500	3.363	2.172	5.097	47.900	23.058	7.762	2.131	2.541	28.494	9.990	10.741	2.228
10	10.300	2.751	2.074	4.985	47.174	22.300	7.136	1.726	2.481	22.760	8.889	10.500	2.181
11	9.103	2.146	1.975	4.932	46.447	21.711	6.577	1.666	2.368	17.359	7.378	10.316	2.100
12	8.306	1.541	1.876	4.838	43.088	21.200	6.306	1.577	2.290	14.658	6.539	9.481	2.058
13	7.766	1.160	1.777	4.725	42.800	20.854	5.845	1.458	2.250	10.618	6.268	9.051	1.984
14	7.080	1.136	1.678	4.637	41.100	20.387	5.596	1.407	2.206	10.016	5.974	8.770	1.926
15	6.510	1.096	1.579	4.579	40.821	20.164	5.442	1.383	2.173	9.110	5.705	8.644	1.880
16	5.970	1.068	1.481	4.458	38.970	19.977	5.132	1.375	2.168	8.362	5.442	8.528	1.831
17	5.660	1.060	1.382	4.396	38.520	18.881	4.986	1.352	2.152	8.161	5.060	7.968	1.800
18	5.437	1.040	1.316	4.370	37.438	17.933	4.792	1.330	2.043	6.706	4.910	7.539	1.793
19	5.017	1.022	1.254	4.286	36.819	16.912	4.599	1.310	1.939	6.480	4.799	7.283	1.771
20	4.760	1.010	1.155	4.180	36.368	16.456	4.373	1.252	1.872	6.172	4.707	7.177	1.741
21	4.530	0.994	0.762	4.080	35.729	15.805	4.222	1.190	1.850	5.223	4.640	7.085	1.730
22	4.220	0.979	0.758	4.017	33.257	14.537	3.901	1.143	1.834	5.082	4.217	6.727	1.715
23	3.990	0.969	0.753	3.960	31.132	13.990	3.790	1.116	1.818	4.903	4.068	6.110	1.707
24	3.749	0.947	0.749	3.947	30.600	13.770	3.653	1.067	1.794	4.440	3.889	5.737	1.674
25	3.601	0.922	0.746	3.838	28.415	13.460	3.620	1.040	1.746	4.283	3.674	5.660	1.656
26	3.424	0.920	0.742	3.730	27.012	12.698	3.573	0.986	1.722	4.187	3.627	5.484	1.640
27	3.280	0.904	0.737	3.626	25.918	12.218	3.540	0.945	1.700	3.805	3.591	5.278	1.617
28	3.118	0.893	0.733	3.519	25.172	11.800	3.389	0.890	1.700	3.547	3.450	4.804	1.610
29	3.030	0.877	0.730	3.418	24.708	11.059	3.280	0.839	1.636	3.280	3.376	4.731	1.602
30	2.890	0.853	0.726	3.371	23.462	10.616	3.035	0.817	1.601	3.257	3.311	4.670	1.590
31	2.775	0.838	0.721	3.254	23.300	10.149	2.970	0.811	1.580	3.115	3.310	4.622	1.580
32	2.584	0.803	0.719	3.137	22.422	9.825	2.917	0.802	1.569	3.076	3.260	4.400	1.550
33	2.470	0.787	0.716	2.930	21.714	9.355	2.890	0.777	1.550	3.060	3.155	4.163	1.544
34	2.320	0.779	0.714	2.405	20.598	8.318	2.860	0.715	1.520	3.002	3.060	4.146	1.528
35	2.260	0.777	0.712	2.337	19.121	8.095	2.792	0.682	1.463	2.941	3.038	4.052	1.520
36	2.182	0.766	0.707	2.272	18.670	8.032	2.612	0.616	1.385	2.902	2.984	3.894	1.515
37	2.100	0.760	0.703	2.201	17.521	7.689	2.470	0.597	1.362	2.831	2.924	3.771	1.500
38	2.010	0.754	0.699	2.119	16.700	7.421	2.348	0.582	1.289	2.744	2.807	3.726	1.492
39	1.924	0.743	0.696	2.072	16.504	7.029	2.241	0.547	1.201	2.533	2.705	3.681	1.480
40	1.850	0.732	0.691	1.971	13.864	6.857	2.182	0.527	1.106	2.392	2.599	3.610	1.470
41	1.779	0.725	0.642	1.878	12.911	6.676	2.091	0.481	1.030	2.281	2.499	3.541	1.450
42	1.710	0.710	0.455	1.785	12.652	6.506	2.035	0.481	1.014	2.270	2.452	3.385	1.450
43	1.673	0.708	0.398	1.699	12.304	6.082	2.030	0.472	1.007	2.122	2.347	3.340	1.437
44	1.610	0.699	0.388	1.656	11.602	5.975	1.947	0.459	0.536	2.105	2.316	3.325	1.420
45	1.550	0.687	0.382	1.603	11.302	5.649	1.692	0.452	0.301	2.040	2.270	3.231	1.420
46	1.500	0.681	0.374	1.534	11.200	5.496	1.685	0.448	0.274	1.960	2.262	2.985	1.420
47	1.450	0.668	0.374	1.466	10.604	5.085	1.680	0.446	0.240	1.920	2.240	2.861	1.400
48	1.380	0.660	0.368	1.357	10.058	4.763	1.610	0.440	0.139	1.696	2.220	2.681	1.391
49	1.330	0.651	0.366	1.249	9.510	4.348	1.500	0.433	0.112	1.620	2.206	2.480	1.380

50	1.280	0.646	0.362	1.150	8.810	4.050	1.405	0.422	0.108	1.450	2.170	2.330	1.350
51	1.210	0.640	0.357	1.052	8.640	3.849	1.320	0.410	0.105	1.200	2.149	2.249	1.339
52	1.170	0.640	0.355	1.003	8.569	3.642	1.255	0.396	0.099	1.115	2.118	1.985	1.328
53	1.130	0.637	0.354	0.898	8.268	3.511	1.210	0.389	0.097	1.019	2.048	1.950	1.310
54	1.070	0.632	0.352	0.793	7.930	3.304	1.185	0.384	0.090	0.784	2.006	1.880	1.300
55	1.020	0.619	0.348	0.698	7.699	3.265	1.130	0.373	0.088	0.719	1.982	1.810	1.292
56	0.951	0.611	0.347	0.681	7.589	3.081	1.074	0.368	0.085	0.663	1.950	1.795	1.280
57	0.875	0.604	0.343	0.677	7.308	3.060	1.010	0.365	0.076	0.543	1.898	1.760	1.271
58	0.805	0.595	0.342	0.673	7.133	2.861	0.971	0.339	0.074	0.440	1.882	1.745	1.256
59	0.759	0.575	0.340	0.660	6.817	2.810	0.950	0.334	0.074	0.422	1.870	1.729	1.250
60	0.731	0.567	0.340	0.609	6.577	2.734	0.866	0.331	0.071	0.374	1.860	1.648	1.230
61	0.714	0.540	0.338	0.561	6.389	2.573	0.816	0.310	0.071	0.150	1.840	1.580	1.219
62	0.686	0.523	0.337	0.555	5.859	2.461	0.763	0.295	0.069	0.130	1.803	1.534	1.210
63	0.654	0.489	0.336	0.500	5.800	2.399	0.660	0.275	0.068	0.107	1.725	1.498	1.198
64	0.612	0.453	0.334	0.443	5.774	2.278	0.638	0.262	0.068	0.077	1.700	1.419	1.190
65	0.564	0.444	0.333	0.419	5.749	2.204	0.611	0.253	0.068	0.062	1.677	1.319	1.180
66	0.506	0.440	0.326	0.419	5.688	2.157	0.593	0.247	0.068	0.051	1.620	1.258	1.163
67	0.453	0.430	0.323	0.412	5.658	2.052	0.578	0.245	0.061	0.040	1.502	1.230	1.160
68	0.433	0.425	0.323	0.408	5.610	2.040	0.524	0.238	0.043	0.037	1.424	1.215	1.151
69	0.419	0.422	0.323	0.405	5.607	1.801	0.518	0.235	0.040	0.028	1.321	1.189	1.135
70	0.405	0.422	0.319	0.402	5.493	1.659	0.506	0.229	0.034	0.025	1.157	1.170	1.119
71	0.388	0.418	0.312	0.399	5.439	1.577	0.490	0.220	0.029	0.022	1.037	1.150	1.054
72	0.368	0.413	0.302	0.394	5.361	1.469	0.481	0.207	0.027	0.022	0.997	1.135	0.900
73	0.352	0.413	0.293	0.389	5.318	1.404	0.472	0.204	0.024	0.022	0.948	1.117	0.820
74	0.337	0.412	0.284	0.384	5.111	1.345	0.450	0.200	0.023	0.022	0.839	0.853	0.794
75	0.328	0.408	0.277	0.378	4.782	1.322	0.423	0.187	0.021	0.022	0.758	0.642	0.774
76	0.301	0.404	0.273	0.370	4.233	1.261	0.376	0.179	0.021	0.022	0.112	0.589	0.735
77	0.275	0.397	0.272	0.365	3.945	1.172	0.310	0.173	0.021	0.022	0.029	0.500	0.719
78	0.244	0.395	0.269	0.361	3.602	1.121	0.286	0.162	0.021	0.022	0.024	0.429	0.684
79	0.204	0.391	0.263	0.357	3.400	1.030	0.274	0.144	0.021	0.022	0.024	0.385	0.630
80	0.166	0.168	0.150	0.348	3.366	0.972	0.252	0.134	0.021	0.022	0.024	0.138	0.081
81	0.131	0.000	0.000	0.337	3.275	0.900	0.237	0.122	0.021	0.022	0.024	0.027	0.040
82	0.103	0.000	0.000	0.335	3.200	0.807	0.222	0.117	0.021	0.021	0.024	0.025	0.037
83	0.079	0.000	0.000	0.331	3.107	0.747	0.212	0.107	0.021	0.021	0.024	0.025	0.037
84	0.068	0.000	0.000	0.329	3.026	0.714	0.203	0.102	0.021	0.021	0.024	0.025	0.035
85	0.040	0.000	0.000	0.327	2.937	0.630	0.194	0.094	0.021	0.021	0.024	0.025	0.034
86	0.031	0.000	0.000	0.323	2.844	0.595	0.181	0.091	0.021	0.021	0.024	0.025	0.034
87	0.025	0.000	0.000	0.320	2.778	0.529	0.176	0.084	0.021	0.021	0.024	0.025	0.031
88	0.025	0.000	0.000	0.309	2.715	0.496	0.170	0.079	0.021	0.021	0.024	0.025	0.031
89	0.024	0.000	0.000	0.281	2.625	0.440	0.164	0.077	0.021	0.021	0.023	0.025	0.028
90	0.023	0.000	0.000	0.271	2.529	0.411	0.160	0.071	0.021	0.021	0.023	0.025	0.028
91	0.022	0.000	0.000	0.229	2.435	0.354	0.156	0.071	0.021	0.020	0.023	0.025	0.026
92	0.021	0.000	0.000	0.167	2.345	0.347	0.151	0.064	0.021	0.013	0.023	0.025	0.024
93	0.021	0.000	0.000	0.020	0.478	0.333	0.147	0.059	0.021	0.006	0.023	0.025	0.021
94	0.021	0.000	0.000	0.007	0.444	0.308	0.144	0.051	0.021	0.005	0.023	0.025	0.017
95	0.009	0.000	0.000	0.000	0.428	0.283	0.140	0.041	0.018	0.005	0.023	0.025	0.014
96	0.003	0.000	0.000	0.000	0.409	0.258	0.125	0.031	0.015	0.004	0.023	0.025	0.012
97	0.000	0.000	0.000	0.000	0.395	0.222	0.110	0.021	0.013	0.003	0.004	0.025	0.009
98	0.000	0.000	0.000	0.000	0.349	0.169	0.104	0.021	0.010	0.003	0.000	0.025	0.006
99	0.000	0.000	0.000	0.000	0.271	0.129	0.084	0.021	0.006	0.003	0.000	0.025	0.004
100	0.000	0.000	0.000	0.000	0.235	0.113	0.076	0.021	0.005	0.003	0.000	0.025	0.002

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB001 - KAMINISTIQUIA RIVER NEAR DONA													
PER	ANNUAL	YEARS OF RECORD: 35					DRAINAGE AREA: 3630 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	334.000	50.100	50.400	68.500	120.000	334.000	246.000	159.000	236.000	96.000	107.000	101.000	47.600
1	128.000	46.274	47.000	54.400	98.408	254.480	190.000	116.740	149.724	79.378	79.929	41.600	47.600
2	99.854	44.679	46.700	52.669	80.198	191.000	139.192	98.448	81.185	61.758	63.977	40.800	44.458
3	80.100	44.200	46.700	50.713	67.073	163.132	125.094	92.053	57.800	54.044	56.400	39.900	41.092
4	66.800	43.600	46.700	49.800	51.178	147.192	119.000	87.558	50.700	49.300	53.930	39.100	40.800
5	57.200	43.600	45.900	49.102	50.100	140.680	114.090	80.808	48.400	45.927	49.234	38.077	39.900
6	52.100	43.600	45.000	48.246	49.176	136.488	112.000	76.598	47.146	43.300	46.804	37.400	39.400
7	49.300	42.691	43.107	46.327	48.700	132.636	106.086	71.418	44.091	42.500	44.442	36.800	38.500
8	47.600	41.535	42.500	45.235	48.100	120.784	103.000	62.927	42.800	40.800	41.153	36.500	37.400
9	46.200	41.080	41.772	43.600	45.000	109.932	98.341	55.500	41.900	39.900	38.800	36.000	36.500
10	44.200	39.600	41.300	43.300	43.300	103.000	87.338	52.700	41.100	39.600	37.700	35.700	36.036
11	43.000	39.400	40.800	42.500	40.223	98.300	81.616	49.414	40.568	39.400	37.100	35.400	35.891
12	41.900	38.200	40.200	42.200	38.673	92.638	77.818	47.788	40.200	39.273	36.500	34.800	35.400
13	41.100	37.805	39.900	41.600	36.800	80.319	74.800	47.300	39.600	38.800	35.700	34.500	35.400
14	40.200	37.100	39.400	41.600	36.000	75.900	70.500	46.700	39.100	37.900	35.104	34.500	35.100
15	39.400	36.500	38.500	41.100	35.400	71.184	67.700	45.000	38.500	37.400	34.641	34.000	35.100
16	38.500	36.200	37.900	40.200	34.800	65.390	64.584	43.900	37.894	36.800	34.300	34.000	34.800
17	37.900	35.700	37.700	39.400	34.500	63.700	60.933	43.600	37.100	36.500	33.816	33.700	34.800
18	37.400	35.400	37.400	38.500	33.869	60.679	58.638	42.200	36.200	36.000	33.700	33.400	34.500
19	36.800	35.400	37.100	37.900	33.700	58.424	55.519	41.182	36.000	35.400	33.400	33.100	34.500
20	36.200	35.100	36.800	37.400	33.700	56.600	53.668	40.668	35.400	35.100	32.800	33.100	34.500
21	35.700	35.100	36.500	37.400	32.800	55.500	51.017	39.900	35.400	34.800	32.800	32.800	34.300
22	35.400	34.800	36.200	37.100	32.167	53.200	49.300	39.100	34.800	34.500	32.503	32.800	34.300
23	35.100	34.501	36.000	36.200	31.416	50.401	49.000	38.500	34.800	34.300	32.300	32.600	34.300
24	34.800	34.300	35.700	36.000	31.100	49.000	48.400	38.200	34.500	34.000	32.000	32.300	34.000
25	34.500	34.090	35.400	35.700	30.600	47.690	47.900	37.900	34.000	33.700	31.700	32.000	33.700
26	34.000	33.700	35.100	35.700	30.300	46.034	46.700	37.700	33.700	33.400	31.100	32.000	33.252
27	33.700	33.400	34.655	35.700	29.700	44.619	44.700	37.400	33.400	33.400	30.890	31.700	32.800
28	33.400	33.400	34.000	35.400	28.900	43.223	42.663	36.800	33.400	32.800	30.600	31.400	32.600
29	33.100	33.400	33.620	34.800	28.600	41.300	41.613	36.800	33.100	32.800	30.300	31.400	32.300
30	32.800	33.400	33.100	34.300	28.600	40.800	41.100	36.500	33.100	32.600	30.300	31.262	32.300
31	32.300	32.800	32.800	33.756	27.900	38.856	40.200	36.000	32.800	32.300	29.939	31.100	32.300
32	32.300	32.300	32.300	33.400	27.354	37.100	39.507	35.400	32.600	32.300	29.477	30.600	32.000
33	32.000	32.300	32.300	33.245	26.800	34.800	37.707	34.800	32.300	32.000	29.400	30.600	31.400
34	31.400	32.300	32.300	32.600	26.400	33.400	37.100	34.426	32.000	31.700	29.200	30.600	31.400
35	31.100	32.300	32.300	32.300	26.100	31.400	36.500	33.700	31.700	31.400	28.900	30.300	31.100
36	30.900	32.000	32.000	32.000	25.500	29.386	36.000	33.100	31.400	31.100	28.900	30.000	30.600
37	30.600	31.400	31.400	31.400	25.003	28.230	35.700	32.800	31.100	30.905	28.600	30.000	30.300
38	30.000	31.100	31.100	31.100	24.900	27.300	34.405	32.067	30.945	30.757	28.600	29.700	30.300
39	29.700	30.900	30.844	30.900	24.900	26.600	33.407	31.400	30.300	30.600	28.100	29.400	30.000
40	29.400	30.900	30.300	30.900	24.900	26.152	31.256	30.756	29.700	30.600	27.800	29.200	29.676
41	29.200	30.900	30.000	30.600	24.800	25.467	30.005	30.300	29.400	30.300	27.600	28.900	29.400
42	28.900	30.600	30.000	30.600	24.800	24.682	29.700	29.700	29.200	30.000	27.300	28.635	29.151
43	28.600	30.000	30.000	30.300	24.800	23.800	28.900	29.393	28.900	29.700	27.200	28.600	28.900
44	28.300	29.700	29.700	30.000	24.400	23.311	28.100	28.600	28.334	29.400	26.900	28.300	28.600
45	28.100	29.400	29.700	29.700	24.000	22.826	27.801	28.126	28.100	29.200	26.800	28.000	28.300
46	27.819	29.200	29.700	29.200	23.600	22.400	27.051	28.000	27.800	28.900	26.600	27.900	27.967
47	27.427	28.900	29.700	28.900	23.301	22.056	26.300	27.800	27.056	28.600	26.113	27.600	27.700
48	27.100	28.900	29.400	28.600	22.800	21.700	25.850	27.300	26.770	28.300	25.900	27.400	27.458
49	26.800	28.600	29.200	28.600	22.300	21.170	25.100	26.900	26.300	28.000	25.700	27.300	27.300

50	26.600	28.100	28.900	28.300	22.050	20.300	23.900	26.400	26.000	27.800	25.400	27.050	27.200
51	26.200	27.800	28.900	28.300	21.400	19.115	23.900	25.900	25.715	27.600	25.196	26.830	26.900
52	25.900	27.300	28.900	28.300	21.050	18.330	23.600	25.330	25.500	27.300	24.900	26.600	26.800
53	25.500	26.800	28.600	28.300	20.700	17.844	22.999	25.100	25.300	26.899	24.500	26.289	26.787
54	25.200	26.600	28.300	28.200	20.200	17.400	22.300	24.959	24.959	26.349	24.400	26.169	26.600
55	24.900	26.600	28.200	28.200	19.799	17.000	22.000	24.774	24.500	26.100	24.179	26.100	26.400
56	24.800	26.600	27.900	28.189	19.249	16.600	21.500	24.500	24.100	25.900	23.700	25.929	26.100
57	24.400	26.304	27.600	27.704	18.800	16.300	21.200	24.400	23.900	25.600	23.571	25.700	25.900
58	24.000	25.800	27.186	27.418	18.348	15.837	20.848	24.200	23.600	25.048	23.216	25.300	25.600
59	23.600	25.300	26.797	26.900	18.000	15.500	19.898	23.700	23.033	24.798	23.000	25.100	25.400
60	23.300	25.300	26.600	26.200	17.500	15.300	19.400	23.400	22.848	24.000	22.700	24.800	25.200
61	22.900	25.300	26.600	25.800	17.000	15.100	18.700	22.863	22.700	23.200	22.354	24.400	25.000
62	22.500	25.178	26.600	25.300	16.648	14.900	18.300	22.500	22.478	22.700	22.000	24.008	24.700
63	22.200	24.800	26.200	25.000	16.200	14.700	17.897	22.000	22.400	22.300	21.700	23.700	24.500
64	21.900	24.500	25.800	24.600	16.000	14.114	17.200	20.907	22.200	22.000	21.591	23.400	24.200
65	21.400	24.200	25.500	24.300	15.700	13.800	16.800	20.200	22.000	21.500	21.200	23.000	24.000
66	21.000	24.000	25.200	23.700	15.447	13.400	16.547	19.700	21.700	21.400	20.800	22.700	23.600
67	20.400	23.600	25.200	23.600	15.100	13.000	16.097	18.852	21.300	21.000	19.900	22.207	23.400
68	20.100	23.466	25.200	23.200	14.800	12.700	15.700	18.100	20.800	20.500	19.500	22.000	23.100
69	19.700	23.100	24.700	22.881	14.600	12.400	15.300	17.700	20.081	20.000	19.020	21.400	22.800
70	19.300	22.800	23.916	22.700	14.246	12.000	15.100	17.000	19.500	19.700	18.800	20.946	22.566
71	18.800	22.500	23.300	22.400	14.100	11.800	14.396	16.700	18.522	19.396	18.524	20.300	22.000
72	18.300	22.000	22.900	22.000	14.000	11.600	14.000	16.151	18.000	19.000	18.400	20.000	21.258
73	17.800	21.600	22.500	21.640	13.800	11.340	13.800	15.600	17.300	18.795	18.200	19.900	20.800
74	17.500	21.100	22.300	21.200	13.500	11.055	13.145	15.300	17.000	18.300	18.100	19.500	20.600
75	17.000	20.400	21.900	20.600	13.200	10.700	12.800	14.970	16.270	18.000	17.695	19.400	20.500
76	16.500	20.400	21.481	20.300	12.790	10.300	12.245	14.700	15.600	17.545	17.241	18.800	20.141
77	16.000	20.300	21.000	20.000	12.595	10.300	11.600	14.200	15.100	17.200	16.700	18.700	20.100
78	15.500	20.300	20.602	19.700	12.100	10.114	11.400	14.100	14.714	16.700	16.300	18.200	20.000
79	15.100	19.700	20.400	19.700	11.800	9.779	11.194	13.900	14.400	16.188	15.900	17.864	19.500
80	14.800	18.844	20.124	19.700	11.400	9.540	10.544	13.588	13.900	15.588	15.800	17.600	18.924
81	14.400	17.900	19.635	19.700	11.200	9.340	10.094	13.100	13.500	15.500	15.500	17.500	18.300
82	14.000	17.474	19.046	19.100	10.800	9.222	9.665	12.800	13.300	15.400	14.916	17.204	18.100
83	13.507	17.000	18.082	18.800	10.393	9.060	9.398	12.488	13.100	14.800	14.561	16.883	17.700
84	13.200	16.206	17.267	18.006	10.143	8.950	9.172	12.000	12.700	14.343	14.300	16.363	17.700
85	12.800	15.436	16.600	17.518	9.868	8.785	8.804	11.400	12.500	13.986	14.100	15.743	17.700
86	12.600	14.933	16.000	16.700	9.523	8.640	8.500	10.800	11.933	13.300	13.698	15.223	17.400
87	12.100	14.700	15.100	15.890	9.120	8.364	8.268	9.854	11.648	13.100	13.200	15.100	16.845
88	11.600	14.700	14.510	15.100	9.060	8.210	8.083	9.540	11.062	12.900	12.900	14.682	16.300
89	11.100	14.700	13.800	14.200	9.060	7.990	7.758	8.355	10.700	12.492	12.336	14.200	15.245
90	10.500	14.000	13.060	13.000	9.060	7.838	7.500	7.813	10.400	11.800	11.900	14.000	14.400
91	10.200	13.500	12.700	12.000	8.500	7.670	7.278	6.633	10.207	10.992	11.500	13.500	13.700
92	9.660	13.400	12.700	11.200	8.270	7.433	6.940	5.860	9.296	10.600	10.974	13.002	13.200
93	9.120	13.136	12.700	10.500	7.723	7.261	6.707	5.380	8.920	10.391	10.419	12.800	12.800
94	8.780	12.800	12.175	10.500	7.172	6.880	6.272	5.240	7.677	10.200	10.200	12.600	12.600
95	8.270	12.600	11.000	10.500	6.789	6.560	5.777	5.062	6.690	10.091	9.910	12.182	12.500
96	7.533	11.962	10.300	9.880	6.460	6.290	5.470	4.470	5.510	9.310	8.894	11.600	12.300
97	6.710	9.890	8.922	9.880	5.987	5.889	5.300	4.470	5.300	8.852	8.351	10.800	11.703
98	5.780	8.720	8.670	9.075	5.470	5.040	4.840	4.196	3.140	7.629	6.513	9.904	11.048
99	4.640	8.670	8.610	7.190	5.088	4.250	4.327	3.383	2.970	6.672	5.800	8.520	9.504
100	2.780	8.100	8.010	6.650	3.940	3.940	3.790	2.780	2.780	4.250	5.380	5.640	8.160

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB004													
KAMINISTIQUA RIVER AT OUTLET OF DOG LAKE													
PER	ANNUAL	YEARS OF RECORD: 71						DRAINAGE AREA: 3760 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	260.000	56.400	56.400	54.900	142.000	259.000	256.000	164.000	260.000	184.000	150.000	134.000	55.200
1	112.000	54.400	54.900	54.459	76.700	182.978	180.894	108.000	93.417	109.848	92.418	54.700	53.565
2	85.303	53.858	54.700	54.000	54.100	138.000	141.996	93.415	66.058	85.000	71.469	54.400	53.470
3	68.695	52.556	53.600	53.500	52.700	120.000	130.694	87.500	55.053	58.734	55.500	54.000	52.800
4	55.800	52.155	53.200	53.000	51.500	110.000	118.000	80.355	52.800	54.700	54.700	53.667	52.100
5	54.400	51.800	53.000	52.754	51.500	99.100	113.000	73.424	50.577	53.500	54.300	52.100	51.800
6	53.600	50.400	52.700	52.100	51.300	88.590	105.000	69.400	48.700	51.500	54.000	51.500	51.000
7	52.800	50.100	52.100	51.800	51.000	82.400	97.272	63.052	45.659	47.767	52.700	50.700	50.081
8	52.100	49.600	51.800	51.500	50.700	71.600	90.300	58.151	44.700	45.079	51.500	49.523	48.097
9	51.500	47.900	51.500	51.500	50.000	62.664	85.000	54.900	43.600	43.200	50.700	46.951	46.400
10	51.000	46.200	51.000	51.300	49.600	58.600	80.332	54.300	42.558	42.100	49.600	45.300	45.600
11	50.100	45.000	50.400	51.000	49.300	57.800	76.128	53.347	41.900	41.300	47.269	43.305	45.000
12	49.300	44.600	50.100	50.400	48.700	54.238	72.800	53.000	41.200	40.410	43.900	42.200	44.235
13	48.100	44.200	49.800	50.100	47.292	52.700	68.500	52.189	40.800	39.580	42.213	41.358	43.600
14	46.700	43.743	48.946	49.800	44.700	51.800	61.337	51.100	40.500	38.702	41.650	40.906	42.600
15	45.300	43.000	47.900	49.600	41.600	51.500	59.200	49.742	39.900	37.700	41.337	40.112	41.896
16	44.200	42.600	45.900	49.300	39.900	50.700	56.830	47.841	39.600	37.100	40.200	39.600	41.000
17	43.100	42.300	44.955	49.000	38.200	50.100	54.847	46.640	38.800	36.164	39.600	39.366	40.642
18	42.400	42.100	44.600	48.700	37.400	49.300	54.300	45.600	38.200	35.400	38.900	38.800	39.900
19	41.700	41.737	44.200	48.700	36.300	47.900	53.700	44.337	37.700	34.800	37.568	38.219	39.600
20	41.100	41.300	43.700	48.336	35.100	46.200	53.456	43.036	36.856	34.176	36.500	37.700	39.356
21	40.500	40.800	43.300	47.600	34.000	42.187	52.400	42.400	36.256	33.700	35.400	37.400	38.800
22	39.900	40.300	43.000	46.834	32.600	40.200	51.500	41.900	35.400	33.400	34.500	36.850	38.400
23	39.200	39.900	42.600	46.200	31.700	37.700	51.000	41.300	34.555	32.800	33.931	36.426	37.800
24	38.500	39.400	42.211	45.600	30.826	36.000	49.635	40.800	34.000	32.300	33.100	35.703	37.200
25	37.705	39.000	41.705	45.000	30.000	33.400	48.700	40.200	33.400	31.400	32.300	35.100	36.800
26	37.100	38.800	41.600	44.200	29.700	31.953	48.100	39.158	32.600	30.900	32.000	34.600	36.385
27	36.500	38.200	41.393	43.600	28.629	29.400	47.900	37.900	32.000	30.300	31.400	34.300	35.790
28	35.700	37.900	41.200	43.300	28.100	27.974	45.600	37.700	31.500	29.800	30.900	33.710	35.400
29	35.100	37.700	40.900	42.800	27.600	27.100	43.400	36.500	30.900	29.700	30.300	33.400	34.900
30	34.500	37.400	40.500	42.500	26.708	26.008	42.200	35.724	30.300	29.400	29.800	32.900	34.500
31	34.300	36.800	40.000	41.646	26.000	25.000	41.348	35.100	29.908	29.200	29.400	32.600	34.300
32	33.700	36.200	39.700	41.000	25.014	23.834	40.800	34.500	29.400	28.900	28.900	32.300	34.000
33	33.300	35.920	39.400	40.200	24.200	22.700	40.500	34.341	29.200	28.600	28.600	32.000	33.700
34	32.800	35.400	38.898	39.319	23.446	21.900	39.900	34.300	28.900	28.300	28.200	31.400	33.700
35	32.300	34.800	38.200	38.618	22.500	20.800	39.400	34.000	28.600	28.200	27.900	31.100	33.200
36	32.000	34.500	37.900	37.900	21.700	20.000	38.200	33.417	28.000	28.100	27.700	30.900	33.100
37	31.500	34.300	37.400	37.100	21.100	19.000	36.800	32.816	27.353	27.700	27.500	30.600	32.800
38	31.100	34.000	37.100	36.200	20.192	18.100	35.700	32.300	27.000	27.300	27.208	30.300	32.600
39	30.600	33.813	36.800	36.000	19.072	17.412	34.800	31.700	26.800	27.000	26.900	29.700	32.300
40	30.300	33.700	36.500	35.400	18.352	16.800	33.700	31.100	26.400	26.600	26.500	29.400	32.000
41	29.700	33.400	36.000	35.100	17.400	16.000	32.600	30.300	25.800	26.100	26.100	29.200	31.957
42	29.200	33.200	35.700	34.800	16.700	15.300	31.675	30.000	25.400	25.600	25.800	28.900	31.700
43	28.900	33.100	35.400	34.500	16.200	14.500	30.600	29.400	25.100	25.000	25.400	28.600	31.400
44	28.300	32.800	35.274	34.000	16.100	13.811	30.000	28.900	24.551	24.400	24.979	28.300	31.100
45	28.000	32.800	35.081	33.700	15.600	13.351	29.200	28.600	24.000	24.146	24.400	28.000	30.900
46	27.600	32.600	34.800	33.100	14.731	12.700	27.900	28.100	23.500	23.600	24.000	27.600	30.600
47	27.200	32.300	34.300	32.800	13.700	12.031	27.000	27.400	23.100	23.375	23.700	27.400	30.300
48	26.800	32.300	34.000	32.602	12.800	11.400	26.100	26.902	22.550	22.800	23.300	27.000	30.000
49	26.400	32.000	33.656	32.300	11.870	10.700	25.000	26.400	22.200	22.600	23.000	26.800	29.595

50	25.900	32.000	33.100	32.000	11.700	10.300	24.100	26.100	21.700	22.100	22.600	26.600	29.200
51	25.500	31.700	32.800	31.700	11.400	10.100	23.100	25.600	21.300	21.600	22.500	26.400	28.900
52	25.000	31.400	32.600	31.400	10.710	9.758	22.300	25.300	20.900	21.242	22.274	25.800	28.600
53	24.600	31.100	32.300	31.100	10.400	9.164	21.159	24.800	20.549	20.800	21.800	25.700	28.300
54	24.000	30.700	32.000	30.900	10.400	8.780	20.400	23.900	20.400	20.300	21.700	25.500	28.200
55	23.600	30.494	31.700	30.300	9.875	7.985	19.800	23.400	20.100	20.000	21.600	25.100	27.900
56	23.100	30.293	31.700	29.886	9.217	7.193	19.500	22.993	19.900	19.725	21.400	24.700	27.600
57	22.600	29.700	31.400	29.200	8.750	6.293	19.100	22.600	19.600	19.500	21.200	24.300	27.400
58	22.100	29.200	31.100	28.600	8.344	5.660	18.300	22.090	19.448	19.200	20.900	24.000	27.100
59	21.500	28.478	30.900	28.100	7.820	5.100	17.678	21.489	19.000	18.837	20.600	23.600	26.743
60	21.000	28.088	30.600	27.688	7.250	4.360	17.300	20.800	18.700	18.600	20.168	23.100	26.400
61	20.600	27.800	30.300	27.400	6.748	3.563	17.018	20.500	18.200	18.400	19.700	22.600	26.000
62	20.200	27.500	30.000	27.100	6.030	2.808	16.300	20.200	17.848	18.000	19.400	22.300	25.500
63	19.800	27.384	29.669	26.800	5.690	2.207	15.700	20.000	17.600	17.420	19.100	21.800	25.100
64	19.400	27.183	28.900	26.383	4.784	1.730	15.100	19.900	17.400	17.100	18.800	21.275	24.900
65	19.000	26.700	28.300	26.182	3.694	1.420	14.500	19.700	17.200	16.700	18.500	20.800	24.800
66	18.700	26.300	27.800	26.000	3.008	1.360	13.667	19.300	16.800	16.133	18.300	20.600	24.600
67	18.200	25.900	27.545	25.600	1.903	1.000	13.200	18.900	16.400	15.900	17.900	20.500	24.100
68	17.500	25.700	27.238	25.278	1.420	0.708	12.600	18.500	16.000	15.500	17.300	20.100	23.800
69	17.000	25.200	26.932	24.900	1.420	0.653	12.100	17.700	15.600	15.100	16.700	19.600	23.500
70	16.400	25.000	26.300	24.500	1.057	0.595	11.400	17.000	15.300	14.400	16.300	19.300	23.000
71	15.900	24.675	25.820	24.000	0.708	0.357	10.416	16.575	14.900	14.000	15.800	19.200	22.500
72	15.300	24.000	25.400	23.600	0.566	0.283	10.100	15.900	14.546	13.300	15.400	19.000	22.100
73	14.800	23.572	25.100	22.900	0.336	0.283	9.587	15.472	14.200	12.800	15.000	18.500	21.410
74	14.200	22.871	24.700	22.171	0.283	0.283	8.660	15.000	13.645	12.199	14.700	18.100	21.000
75	13.500	22.000	24.400	21.500	0.283	0.283	8.400	14.700	13.400	11.600	14.200	17.520	20.800
76	12.800	21.600	24.000	21.000	0.283	0.283	7.796	14.500	13.000	11.600	13.800	17.200	20.425
77	12.100	21.200	23.800	20.468	0.283	0.283	6.867	13.800	12.389	11.100	13.500	16.774	20.100
78	11.500	20.900	23.600	19.800	0.283	0.142	6.091	13.266	12.100	10.500	12.900	16.200	19.834
79	10.800	20.600	23.300	19.200	0.283	0.142	5.210	12.600	11.500	10.400	12.500	15.700	19.300
80	10.400	20.100	22.900	18.764	0.142	0.057	3.923	12.064	11.100	9.887	11.804	15.104	18.900
81	10.000	19.900	22.500	18.500	0.000	0.000	3.036	11.200	10.700	9.340	11.500	14.800	18.800
82	9.370	19.362	21.600	17.600	0.000	0.000	2.117	10.400	10.500	8.593	10.928	14.600	18.600
83	8.670	18.800	21.000	17.000	0.000	0.000	1.420	10.200	10.200	8.361	10.400	14.400	18.000
84	7.930	18.700	19.700	16.200	0.000	0.000	1.292	9.690	9.872	7.930	9.680	13.711	17.500
85	7.050	18.500	19.300	15.500	0.000	0.000	0.595	9.417	9.600	7.080	9.260	12.800	16.900
86	6.120	17.300	18.500	15.100	0.000	0.000	0.595	8.737	9.150	6.305	8.100	12.000	15.900
87	5.410	16.256	17.700	14.200	0.000	0.000	0.283	8.043	8.720	5.812	7.530	11.500	14.655
88	4.670	15.254	16.414	13.300	0.000	0.000	0.283	7.494	8.180	5.070	6.310	10.700	13.900
89	3.480	14.600	15.408	12.400	0.000	0.000	0.244	6.756	7.233	5.040	5.493	9.997	12.700
90	2.116	13.652	14.702	11.700	0.000	0.000	0.000	5.350	6.128	4.422	5.240	9.060	11.192
91	1.330	11.851	12.492	11.000	0.000	0.000	0.000	4.250	5.690	3.230	4.700	8.655	10.800
92	0.566	10.900	10.500	10.400	0.000	0.000	0.000	2.890	5.070	1.597	4.009	8.055	10.500
93	0.283	10.400	10.300	10.000	0.000	0.000	0.000	1.915	4.550	0.434	3.070	6.680	10.406
94	0.142	9.880	9.363	9.109	0.000	0.000	0.000	0.283	2.750	0.283	1.969	5.800	9.060
95	0.000	8.364	7.828	8.011	0.000	0.000	0.000	0.000	1.187	0.000	0.566	4.971	7.603
96	0.000	6.545	6.965	6.717	0.000	0.000	0.000	0.000	0.000	0.000	0.283	3.650	6.587
97	0.000	5.660	6.471	6.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.051	5.800
98	0.000	5.440	5.175	4.993	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.130	4.322
99	0.000	4.325	4.020	2.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.900
100	0.000	0.283	2.520	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB005 - SHEBANDOWAN RIVER AT GLENWATER													
PER	ANNUAL	YEARS OF RECORD: 32					DRAINAGE AREA: 2560 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	365.000	20.400	17.400	65.100	196.000	365.000	328.000	117.000	101.000	95.700	90.900	44.200	30.000
1	129.488	19.700	16.856	29.292	138.000	291.034	169.992	95.259	75.958	89.996	79.259	34.958	27.561
2	103.000	19.700	16.300	26.078	126.188	222.268	136.396	83.154	56.712	48.092	62.300	32.828	26.023
3	89.200	19.700	15.795	20.083	118.176	189.008	129.000	74.867	46.517	41.900	52.188	31.400	24.462
4	78.400	18.600	15.400	19.800	103.000	165.912	121.000	69.074	39.900	37.496	45.600	30.094	22.900
5	69.112	17.400	14.900	19.800	96.901	152.990	112.590	64.600	38.500	34.054	40.962	28.972	22.900
6	62.600	17.007	14.800	19.800	88.300	143.000	107.988	61.214	37.120	32.596	37.900	28.100	22.900
7	57.145	16.700	14.700	19.600	81.116	131.146	104.000	56.144	35.188	30.116	35.495	27.700	22.900
8	52.700	15.822	14.700	18.722	77.600	123.000	98.862	53.567	34.000	28.300	33.400	26.705	22.066
9	49.300	15.500	14.700	18.400	72.064	115.302	93.046	52.400	32.391	27.500	32.000	25.795	21.302
10	45.900	15.500	14.700	17.976	67.990	112.000	88.900	51.300	31.814	26.516	29.200	25.200	20.468
11	42.874	15.500	14.500	17.400	63.400	106.000	82.700	50.100	30.900	25.598	27.887	24.500	18.900
12	40.500	15.500	14.400	17.254	59.575	101.536	79.300	49.161	29.200	24.838	26.600	24.200	18.700
13	38.500	15.100	14.200	17.061	56.600	98.000	75.232	47.484	27.661	24.400	25.400	23.966	18.570
14	36.800	14.900	14.200	16.800	54.452	94.000	69.786	45.900	26.100	23.817	24.806	23.159	18.200
15	35.400	14.600	14.100	16.600	51.800	91.131	68.500	44.654	25.300	23.400	24.200	22.552	17.772
16	33.400	14.500	13.900	16.500	49.600	90.000	66.500	43.254	24.900	22.900	23.600	22.145	17.273
17	32.300	14.385	13.800	16.500	48.100	87.756	64.783	42.178	24.400	22.537	22.900	21.638	16.700
18	31.100	14.000	13.700	16.500	45.829	86.400	62.829	40.801	23.800	21.976	22.158	21.400	16.600
19	30.000	13.508	13.600	16.500	43.949	84.425	61.200	39.400	22.800	21.400	21.797	21.200	16.600
20	28.900	13.200	13.500	16.300	42.368	81.632	60.000	38.548	22.400	21.000	21.400	20.716	16.600
21	27.900	12.900	13.500	16.100	41.075	79.900	58.887	37.400	21.824	20.392	21.100	20.309	16.400
22	27.100	12.700	13.500	15.900	39.471	78.263	57.200	36.295	21.132	19.900	20.514	20.000	16.010
23	26.500	12.400	13.500	15.218	38.200	76.318	56.026	35.818	20.200	19.175	20.000	19.700	14.978
24	25.600	12.200	13.300	14.847	36.800	74.183	54.900	35.400	19.900	18.700	19.600	18.900	14.558
25	24.800	12.155	13.300	14.655	35.265	71.600	53.365	34.500	19.500	18.500	19.230	18.700	14.100
26	24.100	12.063	13.300	14.400	33.984	70.088	52.384	33.400	18.800	18.200	19.000	18.473	14.000
27	23.200	11.900	13.300	14.300	32.600	68.800	51.000	32.800	18.400	17.635	18.500	18.200	13.900
28	22.746	11.800	13.200	14.100	31.323	67.635	49.749	32.300	18.078	17.100	18.200	18.000	13.800
29	22.000	11.786	13.038	14.000	29.700	65.659	48.700	31.659	17.700	16.800	17.900	17.751	13.600
30	21.400	11.600	12.900	13.800	28.762	64.282	48.262	31.100	17.300	16.100	17.700	17.400	13.400
31	20.613	11.400	12.500	13.700	28.094	61.700	46.200	30.305	17.102	15.894	17.400	16.800	13.285
32	20.000	11.300	12.400	13.600	27.400	60.629	45.101	30.000	16.810	15.700	17.102	16.130	13.100
33	19.700	11.200	12.300	13.600	27.200	58.600	43.820	30.000	16.600	15.173	16.800	15.822	12.900
34	19.100	11.000	12.200	13.600	26.900	57.351	43.000	29.400	16.325	14.800	16.400	15.600	12.800
35	18.700	10.800	12.000	13.600	26.900	56.466	42.200	28.900	16.100	14.400	16.018	15.308	12.688
36	18.200	10.700	11.909	13.500	26.900	54.400	41.300	28.600	15.900	14.193	15.800	15.100	12.389
37	17.800	10.500	11.800	13.300	26.600	53.500	41.100	28.100	15.600	13.900	15.496	14.994	12.100
38	17.334	10.400	11.600	13.300	26.600	52.138	40.800	27.900	15.300	13.600	15.100	14.800	11.900
39	17.000	10.300	11.400	13.164	26.512	51.300	39.937	27.500	15.064	13.212	15.000	14.600	11.800
40	16.600	10.300	11.400	13.000	25.752	49.800	39.600	27.100	14.872	12.952	14.700	14.600	11.400
41	16.400	10.100	11.400	12.900	25.300	49.239	39.100	26.700	14.600	12.792	14.400	14.600	11.200
42	15.900	10.100	11.384	12.700	24.532	48.075	38.500	26.200	14.375	12.400	14.190	14.400	11.000
43	15.500	10.100	11.200	12.600	23.571	47.286	38.114	25.900	14.095	12.100	13.928	14.100	10.700
44	15.200	10.100	10.800	12.403	22.900	46.400	37.700	25.600	13.800	11.700	13.800	13.900	10.700
45	14.900	10.000	10.700	12.400	22.600	45.600	37.400	24.811	13.600	11.400	13.506	13.900	10.700
46	14.700	9.940	10.700	12.300	21.991	44.538	36.800	24.400	13.419	11.200	13.100	13.800	10.700
47	14.400	9.850	10.600	12.227	21.400	43.380	36.500	24.200	13.100	10.931	12.800	13.600	10.600
48	14.100	9.770	10.500	12.100	21.100	42.500	36.000	23.800	12.900	10.670	12.500	13.400	10.600
49	13.900	9.630	10.400	12.100	20.110	41.900	35.700	23.542	12.700	10.400	12.300	13.300	10.500

50	13.700	9.630	10.400	11.900	19.300	40.800	35.100	23.200	12.700	10.100	12.000	13.200	10.400
51	13.500	9.502	10.200	11.758	18.800	40.373	34.769	22.800	12.458	9.794	11.600	12.900	10.400
52	13.300	9.430	10.142	11.500	18.459	39.400	34.089	22.500	12.300	9.630	11.200	12.700	10.300
53	13.100	9.327	9.981	11.300	18.100	38.500	33.700	22.200	12.000	9.334	11.000	12.578	10.200
54	12.900	9.161	9.740	11.081	17.518	37.700	33.128	21.800	11.681	9.200	10.700	12.271	10.103
55	12.700	9.060	9.566	10.989	17.200	37.067	32.800	21.500	11.500	9.030	10.594	12.000	10.100
56	12.400	9.060	9.430	10.600	16.778	36.000	32.600	21.197	11.400	8.980	10.133	11.800	10.005
57	12.200	9.060	9.150	10.200	16.300	35.400	32.300	20.705	11.200	8.877	9.821	11.500	9.942
58	11.900	9.004	8.860	9.691	16.068	34.800	32.000	20.500	11.000	8.750	9.603	11.342	9.910
59	11.700	8.860	8.444	9.660	15.700	33.761	31.400	20.200	10.800	8.640	9.340	11.300	9.910
60	11.400	8.690	8.330	9.660	15.348	33.100	31.100	19.600	10.700	8.550	9.286	11.200	9.910
61	11.300	8.550	8.212	9.660	14.888	32.600	30.600	19.236	10.600	8.406	9.230	11.021	9.880
62	11.000	8.363	8.100	9.082	14.200	32.000	30.300	18.900	10.500	8.240	9.060	11.000	9.770
63	10.800	8.240	7.990	8.765	13.800	31.700	30.000	18.700	10.400	7.930	8.950	11.000	9.668
64	10.600	8.070	7.897	8.500	13.500	31.100	29.700	18.200	10.300	7.870	8.733	10.800	9.630
65	10.400	8.070	7.760	8.440	13.147	30.600	29.200	17.700	10.200	7.730	8.580	10.500	9.540
66	10.300	8.070	7.645	8.225	13.100	30.000	28.900	17.400	10.000	7.650	8.452	10.200	9.348
67	10.100	8.070	7.407	7.955	12.800	29.700	28.600	17.183	9.830	7.428	8.240	10.200	9.340
68	9.910	7.840	7.250	7.650	12.300	28.900	28.233	17.000	9.740	7.250	8.100	10.100	9.170
69	9.770	7.650	7.160	7.390	11.900	28.600	27.900	16.800	9.570	6.990	8.040	9.970	9.120
70	9.630	7.422	7.110	7.311	11.400	27.812	27.246	16.306	9.374	6.894	7.930	9.705	8.849
71	9.430	7.280	7.080	7.220	11.400	27.100	27.000	15.714	9.153	6.770	7.730	9.484	8.560
72	9.170	7.280	7.025	7.026	11.400	26.400	26.326	15.400	8.967	6.585	7.530	9.230	8.330
73	9.030	7.280	6.896	7.020	11.000	25.900	25.800	15.000	8.830	6.230	7.310	8.788	8.186
74	8.750	7.171	6.665	7.020	10.800	25.500	25.300	14.637	8.750	6.140	6.990	8.528	7.857
75	8.550	7.034	6.460	7.020	10.245	24.990	24.990	14.245	8.623	5.920	6.770	8.252	7.760
76	8.300	6.800	5.940	6.836	9.800	24.306	24.600	13.900	8.350	5.800	6.570	8.100	7.650
77	8.070	6.800	5.780	6.480	9.800	23.600	24.200	13.661	8.008	5.645	6.268	8.040	7.560
78	7.870	6.800	5.780	6.370	9.800	22.800	23.764	13.300	7.650	5.470	6.022	7.929	7.560
79	7.650	6.793	5.780	6.370	9.544	22.076	23.100	12.900	7.353	5.241	5.905	7.760	7.560
80	7.450	6.675	5.757	6.370	9.196	21.500	22.700	12.700	7.152	5.100	5.758	7.650	7.560
81	7.280	6.570	5.690	6.310	8.945	20.800	22.100	12.500	6.968	4.960	5.550	7.488	7.337
82	7.080	6.480	5.660	6.090	8.489	20.300	21.500	12.000	6.770	4.772	5.380	7.402	7.175
83	6.970	6.290	5.660	5.520	7.760	19.700	21.163	11.800	6.480	4.640	5.210	7.269	7.080
84	6.770	6.145	5.660	5.355	7.650	19.300	20.500	11.500	6.230	4.560	5.010	7.177	6.998
85	6.570	5.950	5.640	4.948	7.250	19.100	20.000	11.300	6.097	4.390	4.607	6.894	6.910
86	6.339	5.800	5.580	4.730	6.795	18.531	19.666	11.000	5.950	4.280	4.249	6.722	6.806
87	6.030	5.548	5.520	4.730	6.740	18.077	19.200	10.739	5.769	4.204	3.910	6.570	6.740
88	5.780	5.320	5.374	4.730	6.506	17.600	18.800	10.146	5.640	4.110	3.820	6.318	6.659
89	5.640	5.270	5.210	4.603	5.474	17.300	18.004	9.726	5.320	4.020	3.770	6.096	6.570
90	5.350	5.240	5.130	4.367	4.968	16.300	17.400	9.480	5.210	3.931	3.680	5.950	6.480
91	5.240	5.240	4.706	3.862	4.280	15.600	16.382	9.030	4.873	3.765	3.620	5.641	6.260
92	5.010	5.240	4.242	3.625	4.220	15.055	15.122	8.725	4.640	3.650	3.540	5.439	5.690
93	4.670	5.231	4.050	3.260	4.220	13.900	12.961	8.224	4.560	3.060	3.172	5.130	5.240
94	4.330	4.928	3.680	3.110	3.771	12.700	10.605	7.960	4.278	2.551	2.890	4.900	5.240
95	3.960	4.221	3.680	3.110	3.570	11.902	9.559	7.450	3.741	2.270	2.704	4.353	5.240
96	3.680	3.407	3.680	3.110	3.570	10.844	8.750	6.210	3.570	0.991	2.460	4.190	5.210
97	3.170	1.020	0.821	2.578	3.212	9.950	7.936	5.550	2.443	0.805	2.440	4.110	5.180
98	2.490	1.020	0.821	2.497	2.635	8.201	6.430	5.107	0.743	0.481	2.077	3.653	5.150
99	1.020	1.020	0.821	1.839	2.120	5.725	5.150	4.518	0.396	0.368	1.590	1.832	5.150
100	0.311	1.020	0.821	1.530	0.765	4.980	3.340	2.630	0.311	0.311	1.270	0.765	4.390

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB006 - KAMINISTIQUIA RIVER AT KAMINISTIQUIA													
PER	ANNUAL	YEARS OF RECORD: 90						DRAINAGE AREA: 6470 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	575.000	217.000	134.000	199.000	294.000	513.000	575.000	377.000	385.000	292.000	251.000	243.000	123.000
1	237.000	126.698	77.485	84.428	234.000	394.000	394.000	219.698	129.698	186.000	175.000	136.196	97.700
2	189.000	111.000	73.300	78.700	210.192	339.388	327.192	186.000	109.000	138.000	158.796	118.596	90.500
3	164.000	98.768	72.230	76.700	183.000	282.788	272.188	172.894	99.036	121.000	143.894	109.000	86.900
4	148.000	88.399	71.600	74.200	167.592	258.984	248.000	162.000	90.596	103.592	127.000	102.000	83.854
5	136.000	82.427	70.800	72.800	155.000	233.000	227.000	151.000	83.045	92.600	120.000	97.018	82.082
6	126.000	78.400	70.200	71.900	148.000	215.000	215.000	145.000	80.600	87.459	115.000	93.018	80.400
7	118.000	76.500	69.858	70.857	139.586	198.286	206.586	139.000	77.600	83.359	109.286	90.000	79.300
8	111.000	75.000	68.800	69.900	135.000	187.000	200.000	132.384	75.238	79.900	104.000	87.375	77.583
9	105.000	73.100	67.400	69.400	129.000	175.482	192.000	126.000	73.396	76.200	99.400	85.500	76.100
10	99.700	71.400	66.500	68.700	125.000	167.580	183.000	121.000	71.400	72.600	94.858	82.700	74.228
11	94.900	69.900	66.000	68.000	119.000	163.000	174.000	117.000	69.400	70.358	91.668	81.173	72.990
12	90.600	68.278	65.225	67.700	114.576	158.776	167.576	113.000	67.178	68.500	88.633	79.400	71.962
13	87.300	66.387	64.800	67.100	109.000	152.000	161.000	110.000	65.887	66.300	86.900	76.787	69.900
14	84.400	65.100	64.000	66.597	106.000	149.000	155.000	106.972	64.697	64.600	84.800	73.514	69.400
15	81.700	65.100	63.600	66.300	102.000	146.000	150.000	103.000	63.700	63.100	81.314	71.357	67.662
16	79.600	64.000	63.400	66.217	98.357	143.000	145.000	100.000	62.717	62.057	78.650	68.800	66.300
17	77.300	62.927	63.400	65.400	94.600	140.000	140.000	96.527	61.327	60.900	75.300	66.000	64.396
18	75.300	62.300	62.982	65.100	92.056	136.364	135.000	93.236	60.436	59.756	71.836	63.856	63.400
19	73.300	61.700	62.239	64.400	88.900	133.000	129.562	91.000	59.546	58.600	69.185	62.000	62.600
20	71.900	61.256	61.500	63.656	86.700	131.000	126.000	88.500	58.656	57.800	66.300	60.600	61.496
21	70.500	60.766	60.553	63.100	84.700	128.000	124.000	87.000	57.966	56.600	63.032	59.656	60.700
22	69.100	60.076	60.200	62.300	83.000	125.000	120.000	85.276	57.376	55.756	61.176	58.556	60.230
23	67.700	59.285	59.700	61.571	80.955	122.000	116.000	84.000	56.600	54.455	60.000	57.200	59.896
24	66.500	58.900	59.000	61.200	79.000	120.000	113.000	82.100	55.895	53.500	58.900	56.400	59.400
25	65.400	58.700	58.580	60.800	77.710	117.000	110.000	80.800	55.500	52.800	58.000	55.800	58.500
26	64.300	58.000	58.200	60.000	76.500	115.000	107.000	79.600	54.700	52.400	57.500	55.500	57.900
27	63.400	57.500	57.900	59.325	75.155	112.246	105.000	78.025	54.100	51.500	56.600	54.900	57.064
28	62.406	56.734	57.500	58.900	73.600	111.000	103.000	76.900	53.500	51.000	55.800	54.400	56.600
29	61.400	56.100	57.300	58.300	72.500	109.000	100.542	75.300	52.944	50.400	54.900	53.800	56.100
30	60.400	55.800	56.764	57.654	71.400	106.000	98.700	73.100	52.400	49.900	54.100	53.500	56.000
31	59.700	55.600	56.221	57.000	70.454	104.000	96.500	71.400	51.928	49.300	53.500	53.054	55.431
32	58.900	55.274	55.800	56.474	69.400	101.000	95.300	70.200	51.074	48.700	52.947	53.000	55.198
33	58.300	55.000	55.300	56.100	68.500	99.683	93.200	69.100	50.583	48.100	52.400	52.400	54.664
34	57.500	54.500	55.000	55.500	67.700	97.400	91.360	68.093	50.100	47.353	51.500	52.000	54.100
35	56.800	54.100	54.500	55.000	66.800	95.400	89.553	67.100	49.600	46.700	51.003	51.553	53.800
36	56.100	53.800	54.200	54.600	65.700	92.738	87.800	66.126	49.000	46.200	50.700	51.000	53.400
37	55.600	53.500	54.000	54.400	64.653	91.023	86.100	65.123	48.523	45.900	50.023	50.700	52.900
38	55.000	53.100	53.700	54.400	63.700	88.932	84.352	64.365	48.100	45.300	49.300	50.252	52.398
39	54.400	52.800	53.500	53.900	62.500	86.242	83.052	63.100	47.600	44.700	48.842	49.800	51.865
40	54.000	52.500	53.332	53.500	61.252	84.700	81.252	62.400	47.000	44.500	48.100	49.300	51.300
41	53.500	52.300	53.200	53.200	60.000	83.062	79.600	61.400	46.662	43.600	47.300	48.700	51.000
42	53.000	52.000	53.100	52.900	59.500	81.600	77.900	60.300	46.172	43.000	46.400	48.100	50.400
43	52.663	51.700	52.800	52.500	58.951	80.100	76.700	59.700	45.600	42.500	45.800	47.900	50.400
44	52.100	51.300	52.600	52.100	57.800	78.400	75.300	59.200	44.791	41.700	45.100	47.300	50.000
45	51.500	51.000	52.400	51.600	56.900	76.700	73.900	58.501	44.401	41.100	44.600	47.000	49.600
46	51.000	50.800	51.873	51.000	55.600	75.000	72.352	57.800	43.332	40.800	43.900	46.700	49.233
47	50.700	50.500	51.500	50.700	54.900	73.700	70.800	57.300	42.821	40.151	43.300	46.300	48.800
48	50.100	50.200	51.000	50.130	54.100	71.900	69.700	56.600	42.500	39.600	42.930	45.900	48.266
49	49.600	50.000	50.700	50.100	53.800	70.300	68.500	56.340	41.900	39.100	42.500	45.600	47.900

50	49.100	49.800	50.400	49.600	53.000	68.150	66.750	55.800	41.550	38.800	41.800	45.200	47.600
51	48.600	49.600	49.900	49.060	52.100	66.460	65.100	55.200	40.960	38.300	41.100	44.800	47.167
52	47.900	49.300	49.514	48.100	51.750	65.009	63.300	54.400	40.470	37.900	40.500	44.500	46.700
53	47.300	49.200	49.000	47.600	51.300	63.400	62.300	54.000	39.900	37.400	40.200	44.200	46.400
54	46.700	48.700	48.500	47.000	50.700	62.189	60.900	53.189	39.400	37.100	39.600	43.700	45.900
55	46.200	48.100	47.984	46.700	50.700	60.600	59.749	52.700	39.100	36.800	39.400	43.600	45.900
56	45.900	47.309	47.441	46.200	50.100	59.500	58.300	51.800	38.209	36.400	38.500	43.300	45.600
57	45.300	46.700	46.700	45.900	49.400	58.600	57.500	51.300	37.900	36.100	37.900	43.000	45.500
58	44.700	46.200	46.700	45.600	48.900	57.600	56.245	50.700	37.100	35.700	37.400	42.500	45.000
59	44.400	45.900	46.700	45.500	48.248	56.900	55.148	50.100	36.500	34.800	37.100	42.500	44.700
60	43.900	45.048	45.968	44.748	47.600	55.800	53.948	49.300	36.200	34.300	36.500	42.148	44.300
61	43.200	44.700	45.300	44.200	47.000	55.000	53.200	48.400	35.400	33.700	36.200	41.600	43.900
62	42.800	44.500	45.300	43.300	46.400	54.468	52.700	48.068	34.800	33.100	35.468	41.048	43.600
63	42.200	44.177	44.700	43.000	46.200	53.700	51.995	47.300	34.300	32.600	35.100	40.500	43.100
64	41.700	43.300	44.700	42.800	45.600	53.000	51.300	46.400	33.400	32.000	34.500	39.900	42.500
65	41.100	42.800	44.200	42.500	44.947	52.100	50.147	45.900	32.600	31.300	34.297	39.500	41.900
66	40.500	42.800	43.900	42.500	44.500	51.300	49.300	45.300	32.107	30.600	33.700	39.100	41.900
67	39.900	42.200	43.900	41.617	43.493	50.017	48.500	44.533	31.400	29.800	33.400	38.547	41.600
68	39.600	42.200	43.600	41.200	42.846	48.926	47.900	43.900	30.900	29.300	33.100	38.046	41.600
69	39.100	41.600	42.500	40.272	41.900	47.600	47.300	43.300	30.236	28.800	32.800	37.646	40.869
70	38.200	41.100	41.900	39.900	41.200	46.500	46.400	42.500	29.846	28.500	32.300	37.000	40.200
71	37.700	41.100	41.100	39.600	41.100	45.600	45.600	41.900	29.400	28.000	32.000	36.500	39.803
72	37.000	40.500	41.100	39.100	40.200	44.700	44.700	41.300	29.200	27.600	31.700	35.746	39.600
73	36.377	40.200	40.500	38.475	39.400	43.851	43.691	40.500	28.900	27.100	31.400	35.700	39.400
74	35.700	39.100	40.063	37.885	38.200	42.800	42.800	39.685	28.400	26.700	30.900	35.000	39.106
75	35.100	39.100	39.400	37.100	37.945	41.995	41.600	39.100	28.100	26.245	30.600	34.300	38.070
76	34.500	38.200	38.877	36.500	37.400	41.300	40.800	38.500	27.900	25.900	30.000	33.700	37.174
77	34.000	37.000	37.700	36.500	36.745	40.515	39.600	37.900	27.615	25.500	29.700	33.100	36.200
78	33.200	36.000	37.700	36.000	35.244	39.600	38.800	36.800	27.300	25.200	29.100	32.500	36.200
79	32.500	35.868	36.800	35.100	34.400	38.800	37.700	36.200	27.000	25.000	28.600	32.000	35.800
80	31.800	35.100	36.000	34.500	33.700	38.200	36.500	35.100	26.600	24.700	28.300	31.100	35.000
81	31.100	34.854	35.261	34.500	32.600	37.100	35.188	34.300	26.200	24.200	27.900	30.900	34.300
82	30.300	34.800	34.800	33.700	31.900	35.864	33.744	33.664	25.800	23.844	27.500	30.000	33.400
83	29.700	34.000	34.300	33.700	30.743	35.100	33.043	32.300	25.300	23.400	26.900	29.500	32.600
84	29.000	33.200	34.300	32.300	29.300	33.700	32.000	31.700	24.700	23.200	26.183	28.800	32.000
85	28.300	32.693	34.000	32.000	28.143	32.600	31.029	30.893	24.300	22.800	25.500	27.943	31.100
86	27.600	32.300	34.000	30.906	27.300	31.303	29.543	30.000	23.900	22.500	24.900	27.043	30.900
87	26.800	31.525	33.400	30.300	26.343	30.300	28.685	29.400	23.300	22.000	24.213	26.500	30.300
88	25.900	30.900	31.400	28.900	25.300	29.100	27.385	28.322	22.822	21.642	23.800	25.900	30.000
89	25.000	30.800	30.000	28.900	24.100	28.432	26.542	27.032	22.300	21.400	23.132	25.000	29.105
90	24.300	30.300	29.700	27.026	23.800	27.300	25.700	25.700	21.700	20.942	22.500	24.100	28.200
91	23.500	28.000	29.629	24.600	23.400	25.700	24.800	24.800	21.052	20.700	21.952	23.300	26.300
92	22.700	26.600	27.600	24.123	22.600	24.662	23.842	23.500	20.600	20.300	21.100	21.800	24.700
93	21.800	25.500	27.285	22.771	21.700	23.371	22.841	23.000	20.300	20.100	20.200	21.100	24.700
94	21.000	22.900	27.000	21.881	20.782	22.444	21.600	22.300	20.000	19.800	19.500	20.500	23.600
95	20.200	20.600	23.900	20.491	20.041	21.300	20.841	21.700	19.700	19.300	19.200	19.500	22.406
96	19.400	19.300	20.726	18.800	19.200	20.201	19.941	21.100	19.400	18.800	18.700	18.800	19.573
97	18.400	14.553	16.470	17.200	17.641	19.300	19.200	20.311	19.100	18.100	17.711	17.941	17.700
98	17.000	13.900	14.400	12.041	15.840	17.900	18.300	19.700	18.500	17.400	16.520	16.200	16.806
99	14.400	11.930	11.800	11.800	14.040	15.700	17.340	18.130	17.330	15.380	14.200	14.940	15.973
100	5.240	6.230	10.200	10.500	10.800	12.300	10.800	11.600	6.940	6.400	5.240	9.050	10.900

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB008 - NEEBING RIVER NEAR THUNDER BAY													
PER	ANNUAL	YEARS OF RECORD: 66						DRAINAGE AREA: 187 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	91.500	1.420	2.100	11.800	56.400	91.500	46.300	49.300	33.100	60.000	30.400	38.800	19.500
1	17.055	0.839	0.580	5.502	29.778	22.941	15.760	9.561	4.504	10.799	10.728	9.804	3.374
2	12.500	0.680	0.490	4.187	26.100	17.868	10.100	6.817	3.487	7.020	8.495	7.260	2.267
3	10.000	0.591	0.444	3.486	22.900	14.300	8.386	5.270	2.614	4.429	6.268	5.862	1.710
4	8.444	0.562	0.416	3.053	21.100	12.500	7.292	4.628	2.080	3.721	5.188	5.169	1.556
5	7.110	0.544	0.416	2.614	19.659	11.700	6.589	4.116	1.853	3.026	4.629	4.552	1.360
6	6.260	0.530	0.385	1.890	18.800	11.083	5.709	3.510	1.647	2.710	4.398	4.388	1.239
7	5.530	0.504	0.368	1.487	17.599	10.600	5.300	3.170	1.464	2.290	3.960	3.850	1.154
8	4.980	0.488	0.356	1.299	16.800	9.889	4.832	2.920	1.340	2.080	3.618	3.376	1.080
9	4.551	0.475	0.343	1.134	16.200	9.254	4.450	2.639	1.210	1.890	3.340	3.170	1.020
10	4.190	0.455	0.338	1.019	15.500	8.949	4.202	2.430	1.100	1.756	3.140	2.996	0.946
11	3.820	0.439	0.323	0.774	14.978	8.596	4.013	2.270	1.000	1.660	2.900	2.738	0.897
12	3.490	0.420	0.311	0.714	14.498	8.073	3.840	2.131	0.935	1.560	2.731	2.660	0.853
13	3.220	0.416	0.299	0.638	13.817	7.666	3.670	1.996	0.854	1.472	2.600	2.542	0.821
14	2.990	0.400	0.283	0.572	13.237	7.361	3.494	1.841	0.790	1.374	2.411	2.390	0.793
15	2.780	0.389	0.283	0.542	12.700	7.050	3.346	1.757	0.740	1.310	2.270	2.256	0.765
16	2.620	0.375	0.274	0.495	12.400	6.820	3.220	1.672	0.701	1.210	2.130	2.130	0.737
17	2.440	0.360	0.260	0.462	11.900	6.577	3.110	1.577	0.651	1.130	2.000	2.010	0.708
18	2.270	0.341	0.253	0.448	11.300	6.436	3.030	1.490	0.628	1.090	1.923	1.920	0.694
19	2.120	0.329	0.246	0.435	10.800	6.250	2.940	1.440	0.599	1.040	1.838	1.834	0.675
20	1.980	0.314	0.241	0.416	10.400	6.130	2.830	1.360	0.577	0.971	1.754	1.760	0.652
21	1.860	0.304	0.235	0.400	10.100	5.970	2.758	1.290	0.532	0.937	1.690	1.690	0.634
22	1.740	0.296	0.232	0.387	9.629	5.780	2.680	1.230	0.501	0.895	1.620	1.640	0.623
23	1.650	0.289	0.227	0.368	9.413	5.679	2.640	1.190	0.478	0.858	1.580	1.580	0.606
24	1.560	0.283	0.218	0.355	9.181	5.515	2.564	1.140	0.456	0.820	1.510	1.550	0.594
25	1.480	0.283	0.209	0.340	8.895	5.380	2.520	1.120	0.435	0.788	1.470	1.530	0.575
26	1.400	0.282	0.201	0.337	8.565	5.220	2.450	1.070	0.419	0.745	1.426	1.500	0.566
27	1.330	0.274	0.193	0.327	8.309	5.123	2.400	1.030	0.402	0.719	1.390	1.459	0.548
28	1.250	0.268	0.183	0.316	8.073	5.007	2.351	0.980	0.393	0.708	1.347	1.420	0.535
29	1.190	0.262	0.176	0.308	7.833	4.940	2.300	0.948	0.380	0.674	1.302	1.360	0.522
30	1.120	0.255	0.166	0.292	7.595	4.870	2.240	0.905	0.365	0.644	1.260	1.330	0.510
31	1.060	0.250	0.160	0.292	7.350	4.790	2.190	0.866	0.353	0.623	1.230	1.290	0.499
32	1.010	0.244	0.156	0.283	7.119	4.698	2.150	0.841	0.342	0.595	1.198	1.240	0.487
33	0.955	0.238	0.150	0.283	6.940	4.584	2.100	0.814	0.333	0.586	1.160	1.201	0.476
34	0.904	0.232	0.146	0.280	6.710	4.470	2.043	0.782	0.323	0.566	1.120	1.183	0.465
35	0.855	0.227	0.142	0.260	6.515	4.390	1.990	0.743	0.314	0.538	1.090	1.150	0.455
36	0.814	0.225	0.142	0.245	6.300	4.300	1.940	0.710	0.307	0.520	1.050	1.117	0.445
37	0.770	0.220	0.142	0.239	6.117	4.220	1.900	0.684	0.294	0.499	1.030	1.090	0.435
38	0.735	0.213	0.142	0.238	5.832	4.130	1.860	0.659	0.286	0.473	0.996	1.060	0.427
39	0.700	0.208	0.139	0.231	5.603	4.080	1.810	0.635	0.279	0.453	0.967	1.033	0.420
40	0.663	0.203	0.136	0.227	5.426	3.990	1.750	0.614	0.272	0.432	0.935	1.020	0.408
41	0.634	0.198	0.132	0.214	5.287	3.870	1.707	0.595	0.264	0.413	0.902	0.999	0.396
42	0.606	0.198	0.130	0.205	5.100	3.790	1.679	0.585	0.258	0.388	0.878	0.980	0.394
43	0.585	0.192	0.128	0.197	4.960	3.720	1.640	0.568	0.250	0.371	0.852	0.960	0.384
44	0.563	0.187	0.127	0.190	4.810	3.623	1.593	0.552	0.245	0.358	0.836	0.934	0.377
45	0.538	0.184	0.125	0.188	4.625	3.528	1.560	0.531	0.237	0.343	0.809	0.909	0.368
46	0.514	0.181	0.123	0.180	4.427	3.480	1.527	0.510	0.231	0.333	0.786	0.892	0.363
47	0.491	0.176	0.120	0.172	4.280	3.400	1.480	0.493	0.227	0.317	0.769	0.872	0.350
48	0.469	0.170	0.118	0.170	4.101	3.310	1.451	0.473	0.221	0.311	0.747	0.850	0.340
49	0.453	0.170	0.116	0.166	3.916	3.250	1.420	0.456	0.215	0.300	0.730	0.831	0.340

50	0.430	0.170	0.113	0.163	3.715	3.160	1.390	0.445	0.210	0.291	0.708	0.809	0.330
51	0.416	0.165	0.110	0.154	3.570	3.110	1.347	0.429	0.204	0.282	0.685	0.791	0.320
52	0.399	0.159	0.107	0.147	3.439	3.040	1.300	0.416	0.198	0.268	0.667	0.765	0.311
53	0.385	0.156	0.105	0.142	3.280	2.971	1.270	0.401	0.193	0.261	0.642	0.740	0.311
54	0.368	0.153	0.102	0.142	3.186	2.910	1.240	0.391	0.187	0.249	0.623	0.720	0.303
55	0.355	0.150	0.100	0.142	3.090	2.830	1.210	0.375	0.180	0.241	0.595	0.708	0.292
56	0.340	0.147	0.099	0.140	2.977	2.787	1.180	0.368	0.176	0.233	0.589	0.685	0.285
57	0.332	0.144	0.097	0.130	2.830	2.740	1.140	0.358	0.170	0.227	0.577	0.670	0.283
58	0.320	0.142	0.096	0.128	2.750	2.670	1.110	0.350	0.168	0.223	0.564	0.651	0.282
59	0.311	0.142	0.096	0.126	2.646	2.630	1.080	0.340	0.163	0.213	0.542	0.637	0.275
60	0.297	0.142	0.094	0.122	2.540	2.570	1.040	0.337	0.158	0.206	0.531	0.625	0.268
61	0.286	0.138	0.093	0.120	2.424	2.530	1.000	0.328	0.153	0.198	0.516	0.612	0.260
62	0.283	0.132	0.092	0.118	2.270	2.470	0.977	0.320	0.150	0.196	0.496	0.604	0.256
63	0.272	0.127	0.091	0.115	2.171	2.415	0.956	0.311	0.145	0.190	0.480	0.595	0.255
64	0.261	0.125	0.090	0.113	2.080	2.360	0.934	0.306	0.142	0.183	0.462	0.582	0.252
65	0.253	0.122	0.088	0.113	1.980	2.296	0.904	0.296	0.139	0.175	0.450	0.572	0.245
66	0.242	0.120	0.085	0.113	1.930	2.240	0.859	0.285	0.136	0.170	0.429	0.560	0.237
67	0.233	0.118	0.085	0.111	1.860	2.170	0.829	0.280	0.131	0.167	0.415	0.550	0.229
68	0.227	0.115	0.085	0.110	1.791	2.120	0.798	0.272	0.127	0.161	0.401	0.538	0.225
69	0.215	0.113	0.084	0.109	1.673	2.057	0.769	0.266	0.123	0.156	0.388	0.520	0.218
70	0.204	0.113	0.079	0.102	1.590	2.000	0.748	0.256	0.119	0.153	0.375	0.503	0.210
71	0.198	0.112	0.075	0.099	1.520	1.948	0.727	0.251	0.116	0.148	0.367	0.491	0.199
72	0.189	0.109	0.070	0.095	1.430	1.890	0.707	0.244	0.113	0.144	0.360	0.477	0.195
73	0.179	0.108	0.068	0.093	1.331	1.830	0.680	0.237	0.112	0.142	0.348	0.455	0.185
74	0.170	0.106	0.067	0.092	1.270	1.794	0.660	0.230	0.108	0.139	0.340	0.445	0.178
75	0.165	0.104	0.064	0.091	1.164	1.740	0.638	0.224	0.105	0.134	0.332	0.428	0.170
76	0.156	0.101	0.061	0.091	1.110	1.680	0.620	0.215	0.099	0.130	0.324	0.422	0.166
77	0.149	0.097	0.060	0.087	1.040	1.640	0.595	0.207	0.096	0.127	0.317	0.408	0.158
78	0.142	0.090	0.059	0.085	0.980	1.600	0.584	0.198	0.091	0.122	0.311	0.396	0.153
79	0.142	0.085	0.058	0.085	0.900	1.550	0.566	0.192	0.088	0.119	0.306	0.385	0.147
80	0.135	0.085	0.058	0.084	0.850	1.506	0.538	0.183	0.085	0.114	0.297	0.368	0.142
81	0.128	0.085	0.057	0.081	0.801	1.470	0.515	0.175	0.085	0.113	0.288	0.357	0.142
82	0.123	0.081	0.057	0.079	0.742	1.430	0.489	0.170	0.082	0.112	0.283	0.343	0.138
83	0.118	0.078	0.057	0.075	0.699	1.363	0.467	0.163	0.079	0.108	0.274	0.337	0.133
84	0.113	0.075	0.057	0.069	0.627	1.300	0.436	0.154	0.075	0.108	0.268	0.323	0.129
85	0.110	0.072	0.052	0.065	0.567	1.250	0.425	0.147	0.071	0.102	0.260	0.306	0.125
86	0.105	0.069	0.048	0.062	0.520	1.190	0.406	0.142	0.068	0.092	0.250	0.293	0.119
87	0.099	0.066	0.048	0.058	0.474	1.134	0.388	0.139	0.062	0.086	0.237	0.278	0.115
88	0.093	0.064	0.041	0.057	0.433	1.090	0.368	0.129	0.058	0.083	0.227	0.266	0.113
89	0.088	0.062	0.038	0.053	0.392	1.000	0.345	0.122	0.057	0.077	0.209	0.255	0.109
90	0.085	0.058	0.037	0.050	0.350	0.936	0.334	0.119	0.057	0.071	0.198	0.233	0.104
91	0.081	0.057	0.032	0.048	0.320	0.895	0.318	0.113	0.054	0.064	0.193	0.222	0.098
92	0.074	0.056	0.031	0.045	0.292	0.813	0.305	0.108	0.051	0.059	0.179	0.209	0.093
93	0.065	0.051	0.028	0.034	0.261	0.746	0.283	0.097	0.048	0.057	0.172	0.198	0.088
94	0.059	0.048	0.028	0.031	0.206	0.666	0.267	0.088	0.045	0.051	0.159	0.188	0.085
95	0.057	0.046	0.028	0.028	0.164	0.575	0.244	0.085	0.042	0.046	0.147	0.177	0.079
96	0.050	0.039	0.028	0.028	0.142	0.529	0.212	0.082	0.040	0.041	0.141	0.169	0.063
97	0.042	0.034	0.027	0.028	0.113	0.476	0.193	0.073	0.036	0.034	0.113	0.143	0.056
98	0.031	0.028	0.022	0.027	0.098	0.425	0.152	0.057	0.030	0.028	0.093	0.128	0.045
99	0.028	0.028	0.018	0.010	0.088	0.309	0.112	0.053	0.028	0.022	0.076	0.085	0.031
100	0.007	0.018	0.012	0.007	0.028	0.227	0.028	0.028	0.013	0.008	0.020	0.068	0.025

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB009 - SHEBANDOWAN RIVER AT SUNSHINE													
PER	ANNUAL	YEARS OF RECORD: 37						DRAINAGE AREA: 2800 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	370.000	30.300	41.300	46.700	279.000	210.000	370.000	264.000	82.400	234.000	148.000	107.000	60.300
1	124.000	26.026	21.730	37.100	170.486	163.384	161.494	123.512	65.813	125.996	87.692	76.449	44.112
2	100.000	23.666	19.870	34.500	148.792	136.656	132.584	102.656	56.797	100.000	76.031	63.700	35.194
3	89.500	21.900	19.100	31.510	136.000	127.184	117.882	92.784	50.155	83.253	71.100	57.200	32.800
4	81.600	21.271	18.179	30.000	121.000	121.712	104.192	81.182	47.600	71.011	66.185	53.177	31.756
5	75.389	20.524	17.600	29.400	110.000	114.000	95.026	72.988	43.224	65.009	60.000	50.427	30.600
6	70.500	20.000	17.300	28.300	105.988	108.000	90.699	66.061	38.200	60.099	58.461	46.996	29.477
7	66.300	19.630	17.300	26.930	100.000	103.296	87.238	61.200	36.659	56.789	54.655	44.200	28.300
8	62.600	18.982	17.300	25.200	96.841	99.700	81.300	58.500	34.082	52.719	50.894	41.298	26.947
9	59.332	18.435	16.700	24.170	92.268	95.770	77.400	56.870	33.400	47.736	47.441	38.200	25.500
10	56.600	17.988	15.900	23.200	89.500	93.664	75.174	53.800	31.700	44.458	43.552	36.374	24.888
11	53.500	17.541	15.500	22.582	87.739	91.700	72.700	52.782	30.422	42.200	40.341	34.500	24.341
12	50.700	17.100	15.300	21.500	85.575	90.187	70.800	50.194	29.687	41.000	37.900	33.138	24.000
13	48.075	16.800	15.200	21.000	82.182	88.900	69.400	48.100	27.678	38.664	35.346	32.600	23.600
14	45.600	16.499	15.100	20.500	79.869	86.400	67.434	46.300	26.000	36.903	33.700	31.434	22.999
15	43.600	16.200	14.900	19.904	77.207	85.356	66.014	44.700	24.600	35.121	32.560	30.321	22.352
16	41.600	16.005	14.800	19.305	75.581	83.805	64.697	43.205	23.200	33.100	31.410	29.700	21.905
17	39.600	15.858	14.600	18.900	73.100	82.100	62.520	42.273	22.258	31.973	30.215	29.200	21.658
18	37.700	15.600	14.346	18.500	70.053	81.031	60.300	40.531	21.900	30.376	29.400	28.700	21.300
19	36.000	15.600	14.300	18.163	68.200	79.490	58.900	39.063	21.500	29.231	28.663	28.400	21.000
20	34.500	15.500	14.100	18.000	66.624	78.232	57.856	37.900	21.000	27.912	28.200	27.956	20.516
21	33.400	15.300	14.000	17.700	64.783	77.069	56.492	37.069	20.269	27.246	27.569	27.300	20.000
22	32.300	15.122	13.866	17.500	62.407	75.900	55.307	35.743	19.822	26.300	27.222	26.671	19.143
23	31.100	15.074	13.700	17.000	61.700	75.000	53.800	34.900	19.500	25.800	26.800	26.151	18.574
24	30.000	15.000	13.500	16.700	59.730	73.627	52.446	33.782	19.100	25.215	26.527	25.200	18.100
25	29.200	14.800	13.400	16.300	58.005	72.720	51.215	33.340	18.700	24.405	25.980	24.805	17.700
26	28.300	14.700	13.300	16.100	55.795	71.233	50.395	32.466	18.333	23.895	25.733	24.395	17.300
27	27.500	14.500	13.300	15.900	54.085	70.800	49.854	31.700	17.786	23.369	25.486	23.685	17.100
28	26.600	14.400	13.300	15.700	52.700	69.900	48.500	31.100	17.500	22.800	25.200	22.700	16.800
29	25.800	14.200	13.200	15.491	51.000	68.500	47.864	30.600	17.191	21.964	25.091	22.100	16.500
30	25.000	14.200	13.200	15.300	50.400	68.244	47.300	30.000	16.700	21.400	24.644	21.654	16.300
31	24.300	14.000	13.200	15.100	49.044	67.397	46.400	29.297	16.400	20.588	24.197	21.100	15.997
32	23.506	13.900	13.100	15.000	47.600	66.500	45.534	28.900	16.300	19.900	23.750	20.700	15.700
33	22.800	13.900	13.068	14.900	46.247	65.700	45.123	28.000	16.100	19.200	23.002	20.400	15.400
34	22.100	13.900	12.900	14.800	44.413	64.800	44.513	27.500	15.900	18.613	22.355	20.100	14.955
35	21.500	13.900	12.878	14.608	43.003	64.000	44.003	27.208	15.508	18.006	21.516	19.800	14.508
36	21.000	13.900	12.733	14.400	41.600	63.100	43.300	26.800	15.300	17.400	21.000	19.500	14.200
37	20.400	13.800	12.700	14.200	41.083	62.600	42.765	26.200	15.014	16.800	20.500	19.183	13.700
38	19.800	13.700	12.600	14.000	40.417	61.333	42.200	25.900	14.800	16.400	20.100	19.000	13.400
39	19.300	13.600	12.500	13.900	39.224	60.600	41.600	25.419	14.400	16.100	19.519	18.700	13.100
40	18.800	13.500	12.500	13.700	38.452	60.000	41.052	24.800	14.272	15.752	19.200	18.300	12.872
41	18.400	13.500	12.400	13.500	37.142	59.600	40.642	24.300	14.000	15.300	18.800	18.042	12.500
42	18.000	13.500	12.400	13.400	36.200	58.778	39.663	24.000	13.900	15.000	18.478	17.700	12.500
43	17.500	13.400	12.300	13.200	35.464	57.500	38.521	23.500	13.600	14.600	18.000	17.321	12.500
44	17.200	13.300	12.200	13.100	35.100	56.883	38.022	22.883	13.300	14.000	17.500	17.000	12.500
45	16.800	13.200	12.200	13.000	34.500	56.400	37.100	22.500	13.100	13.800	17.136	16.700	12.300
46	16.400	13.100	12.100	12.900	34.282	55.678	35.991	22.189	12.900	13.500	16.789	16.300	12.200
47	16.100	12.942	12.000	12.700	33.681	54.842	35.400	21.900	12.600	13.200	16.342	15.981	12.000
48	15.800	12.700	11.900	12.600	32.800	53.800	34.870	21.500	12.400	12.900	15.900	15.770	11.900
49	15.500	12.500	11.800	12.600	32.000	53.000	34.000	21.200	12.200	12.700	15.700	15.500	11.800

50	15.200	12.200	11.600	12.500	31.400	52.100	33.450	20.900	12.000	12.400	15.400	15.150	11.600
51	15.000	11.953	11.555	12.300	30.900	51.000	32.900	20.600	11.800	12.100	15.000	14.800	11.400
52	14.700	11.700	11.400	12.100	29.789	50.117	32.730	20.200	11.600	11.900	14.700	14.500	11.300
53	14.400	11.400	11.300	11.800	29.200	49.300	32.000	19.800	11.500	11.700	14.158	14.239	11.100
54	14.100	11.100	11.200	11.600	28.500	48.400	31.509	19.600	11.311	11.409	13.911	14.100	10.811
55	13.900	10.800	11.000	11.500	27.800	47.700	31.098	19.200	11.100	11.300	13.600	13.700	10.700
56	13.700	10.500	10.800	11.217	27.489	47.017	30.489	19.000	11.000	10.900	13.200	13.400	10.600
57	13.400	10.200	10.600	11.000	26.300	45.970	30.200	18.700	10.800	10.700	12.700	13.200	10.500
58	13.200	10.100	10.500	10.700	25.500	45.045	29.400	18.500	10.700	10.500	12.500	13.000	10.400
59	13.100	9.965	10.300	10.400	24.658	44.675	28.958	18.200	10.475	10.300	12.000	12.900	10.300
60	12.800	9.800	10.100	10.300	24.100	43.956	28.600	17.700	10.400	10.100	11.728	12.800	10.100
61	12.600	9.646	10.000	10.100	23.600	43.300	28.038	17.581	10.100	9.944	11.381	12.500	9.966
62	12.500	9.557	9.910	9.943	22.828	42.434	27.500	17.200	9.863	9.814	11.000	12.300	9.740
63	12.200	9.366	9.800	9.543	22.300	41.100	27.117	16.700	9.787	9.572	10.786	12.100	9.500
64	12.000	9.200	9.700	9.356	21.700	40.339	26.507	16.400	9.594	9.372	10.600	11.807	9.364
65	11.700	8.999	9.620	9.249	20.800	39.400	26.297	16.100	9.388	9.200	10.300	11.400	9.218
66	11.500	8.903	9.548	9.170	19.500	38.500	25.700	15.900	9.329	9.026	10.200	11.100	9.030
67	11.200	8.720	9.473	9.050	18.600	37.895	25.100	15.798	9.210	8.721	9.970	10.900	8.950
68	10.900	8.630	9.370	9.020	17.866	37.100	24.400	15.500	9.030	8.550	9.790	10.700	8.830
69	10.700	8.500	9.200	9.000	17.456	36.503	23.912	15.200	8.861	8.257	9.620	10.556	8.750
70	10.400	8.350	8.999	8.950	17.100	35.400	23.246	14.856	8.681	8.068	9.516	10.246	8.660
71	10.200	8.181	8.690	8.784	16.800	34.800	22.900	14.600	8.473	7.941	9.354	9.923	8.552
72	9.970	7.731	8.352	8.635	16.500	34.300	22.126	14.362	8.296	7.803	9.181	9.700	8.500
73	9.750	7.420	7.760	8.503	16.300	33.700	21.615	13.900	8.180	7.590	8.993	9.490	8.413
74	9.530	7.173	7.420	8.427	16.000	32.734	21.000	13.467	8.027	7.160	8.760	9.292	8.247
75	9.329	7.020	7.360	8.350	15.600	31.620	20.400	13.100	7.872	6.964	8.414	9.148	8.100
76	9.100	6.910	7.330	8.270	15.300	30.573	19.700	12.900	7.670	6.510	8.177	8.980	7.950
77	8.950	6.743	7.144	8.243	14.775	29.700	19.000	12.700	7.458	6.275	7.930	8.722	7.805
78	8.690	6.680	6.340	8.138	14.200	29.078	18.700	12.300	7.134	6.049	7.790	8.496	7.650
79	8.470	6.570	6.050	8.030	13.900	28.031	18.300	12.000	6.850	5.876	7.650	8.171	7.486
80	8.250	6.468	5.784	7.942	13.600	27.368	17.900	11.600	6.638	5.481	7.390	8.010	7.388
81	8.020	6.400	5.700	7.704	13.300	26.337	17.400	11.300	6.474	5.220	7.200	7.787	7.261
82	7.730	6.309	5.635	7.587	13.000	24.490	16.800	11.000	6.227	4.969	7.018	7.642	7.218
83	7.480	6.230	5.600	7.343	12.700	22.985	16.100	10.800	5.994	4.870	6.863	7.483	7.110
84	7.250	6.150	5.580	7.200	12.300	22.100	15.300	10.500	5.834	4.641	6.660	7.350	7.020
85	7.020	6.045	5.550	7.115	11.993	21.348	14.200	10.200	5.469	4.559	6.595	7.160	6.970
86	6.840	5.980	5.487	7.010	11.600	20.800	12.900	9.570	5.240	4.420	6.430	6.998	6.900
87	6.592	5.885	5.430	6.740	11.200	19.361	11.573	9.136	4.987	4.275	6.133	6.910	6.831
88	6.340	5.800	5.410	6.404	10.800	18.706	10.962	8.161	4.684	4.046	5.750	6.740	6.770
89	6.090	5.672	5.400	6.206	10.400	18.000	10.552	7.408	4.390	3.935	5.380	6.601	6.650
90	5.860	5.600	5.400	6.064	9.764	17.312	9.865	6.632	4.224	3.790	5.070	6.354	6.540
91	5.610	5.500	5.300	5.839	9.326	16.700	9.033	6.006	4.050	3.703	4.780	6.156	6.396
92	5.430	5.440	5.210	5.592	8.652	15.900	8.417	5.526	3.915	3.572	4.530	5.992	6.280
93	5.240	5.400	5.117	5.477	8.410	14.670	7.105	5.140	3.737	3.415	4.250	5.890	6.120
94	4.900	5.322	4.983	5.320	8.170	13.170	6.630	4.769	3.540	3.330	4.080	5.600	5.952
95	4.600	5.175	4.707	5.150	7.498	11.604	6.299	4.308	3.400	3.209	3.940	5.406	5.795
96	4.230	4.946	4.640	4.819	7.296	9.460	5.738	4.067	3.192	2.940	3.680	4.509	5.350
97	3.730	4.636	4.600	4.656	6.894	7.708	4.654	3.526	3.090	2.730	3.499	3.570	4.603
98	3.280	3.901	3.280	4.583	5.678	6.608	3.932	3.243	2.950	2.690	2.620	2.660	2.940
99	2.710	3.052	2.916	4.487	5.005	5.313	3.325	2.910	2.503	2.640	2.589	2.600	2.254
100	1.330	1.980	2.350	4.160	4.620	4.320	2.990	2.690	1.330	1.840	2.550	2.540	2.080

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB010													
KAMINISTIQUA RIVER AT KAKABEKA FALLS POWERHOUSE													
PER	ANNUAL	YEARS OF RECORD: 72						DRAINAGE AREA: 6710 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	504.000	80.400	91.700	262.000	504.000	428.000	479.000	388.000	292.000	379.000	263.000	255.000	107.000
1	240.000	69.576	65.100	79.776	266.000	368.000	376.994	224.834	122.278	193.998	169.278	137.000	79.383
2	193.000	66.500	63.448	70.500	239.472	313.868	317.000	181.000	101.956	155.188	151.000	112.000	73.491
3	164.000	64.969	62.900	69.100	217.000	274.000	259.000	167.634	94.461	127.382	138.634	96.779	70.990
4	145.000	63.400	62.000	67.266	189.000	245.312	224.384	154.312	82.050	109.192	119.312	90.058	68.862
5	130.000	62.300	61.600	65.862	171.440	231.000	212.000	140.980	77.099	93.877	108.990	85.000	67.700
6	118.000	61.200	61.200	64.800	162.000	215.668	202.000	129.000	73.600	83.299	101.000	80.199	66.300
7	109.000	59.852	60.300	63.400	153.000	206.000	193.000	119.346	68.200	78.440	91.738	77.300	64.600
8	102.000	58.401	60.000	62.600	146.000	199.000	182.000	114.000	64.307	71.100	87.200	75.900	62.307
9	95.100	57.249	59.604	62.000	140.000	194.000	172.000	110.000	61.611	66.800	81.440	73.300	59.170
10	89.200	56.100	59.200	61.400	134.280	182.380	163.000	106.000	58.714	64.174	78.238	71.100	56.476
11	84.400	55.147	58.000	60.900	128.000	174.000	150.000	100.000	57.200	61.693	75.300	69.093	55.217
12	80.400	54.700	57.200	60.000	122.000	168.736	144.000	95.947	55.674	59.500	72.721	65.700	54.400
13	76.700	53.800	56.600	59.500	118.000	160.000	137.000	89.766	54.400	58.300	70.624	63.332	53.800
14	73.900	53.200	56.100	58.900	115.000	154.000	133.000	87.018	53.500	56.400	67.728	61.452	53.018
15	70.892	52.400	55.800	58.342	111.000	149.000	126.000	83.577	53.000	54.900	65.031	58.900	52.100
16	68.700	52.100	55.500	57.800	106.000	145.448	120.000	80.700	52.100	54.400	61.834	56.900	51.045
17	66.500	51.500	54.900	57.340	103.000	142.000	114.366	79.000	51.500	53.200	58.938	55.900	50.400
18	64.800	51.038	54.100	56.600	99.700	137.804	112.000	76.200	50.880	52.400	56.341	54.400	50.400
19	63.400	50.400	53.000	56.400	96.178	133.000	108.000	74.248	50.400	51.300	53.800	53.500	50.000
20	62.000	50.400	51.908	55.800	93.796	129.000	105.000	72.248	49.800	50.400	53.000	52.056	49.600
21	60.900	50.035	51.089	55.500	90.900	127.000	103.000	70.400	49.300	49.800	51.800	50.996	49.300
22	59.500	49.600	50.400	55.000	88.119	124.000	101.000	69.100	49.000	49.200	51.000	49.636	49.000
23	58.300	49.000	50.000	54.400	85.500	121.000	98.300	67.400	48.419	48.551	50.400	49.300	48.719
24	56.900	48.500	49.600	53.800	84.000	117.000	96.346	65.400	47.800	47.900	49.600	48.700	48.287
25	56.100	48.200	49.000	53.000	82.100	114.000	94.000	64.600	47.300	47.155	48.810	48.255	48.200
26	55.200	48.100	48.700	52.400	80.700	111.000	92.300	62.900	46.700	46.700	48.100	48.100	48.100
27	54.400	47.828	48.400	51.328	78.694	108.000	90.369	61.400	46.200	46.200	47.600	47.900	47.600
28	53.500	47.526	48.186	50.700	76.500	106.000	88.674	60.000	45.600	45.400	47.258	47.400	47.358
29	52.800	47.300	48.100	50.400	74.800	104.000	86.100	58.652	45.300	45.000	46.400	47.300	47.300
30	52.100	47.100	48.100	50.100	73.264	102.940	84.400	57.800	44.700	44.500	46.200	47.000	47.000
31	51.300	47.000	47.800	49.446	71.742	99.100	82.700	56.962	44.200	44.200	45.785	46.700	46.700
32	50.400	46.700	47.500	49.100	70.478	97.100	81.000	55.500	43.600	43.600	45.059	46.300	46.430
33	50.100	46.400	47.300	48.700	68.434	94.900	78.700	54.900	43.000	43.147	44.995	46.100	46.200
34	49.600	46.200	47.149	48.200	67.191	92.900	76.800	54.100	42.500	42.800	44.500	45.900	46.000
35	49.000	46.000	46.800	48.100	66.500	90.633	75.000	53.800	42.500	42.200	43.900	45.600	45.733
36	48.400	45.900	46.400	47.900	66.000	88.900	73.878	53.800	41.900	41.600	43.600	45.300	45.600
37	48.100	45.600	46.400	47.400	65.023	87.106	71.933	53.200	41.600	41.100	43.000	45.000	45.300
38	47.900	45.300	46.124	47.300	64.000	84.873	69.800	52.700	41.100	40.800	42.800	44.700	44.900
39	47.300	44.700	46.000	47.000	63.400	83.500	69.112	51.904	40.800	40.200	42.213	44.500	44.700
40	47.000	44.500	46.000	46.400	62.396	81.800	67.700	51.300	40.272	39.900	41.600	44.200	44.500
41	46.700	44.200	45.800	46.200	61.589	80.400	66.000	50.700	40.200	39.600	41.100	43.900	44.200
42	46.400	43.900	45.600	45.900	60.900	78.415	64.532	50.208	39.600	39.400	40.800	43.600	43.900
43	46.000	43.900	45.300	45.600	60.300	76.200	63.400	49.800	39.400	39.071	40.200	43.271	43.600
44	45.600	43.300	45.000	45.000	59.500	74.943	62.000	49.300	38.800	38.500	39.843	43.000	43.300
45	45.300	43.000	44.700	44.506	58.600	73.900	60.753	48.800	38.500	38.200	39.400	42.751	43.000
46	44.700	42.800	44.200	44.200	57.500	71.558	59.500	48.400	37.979	37.900	38.800	42.200	42.800
47	44.400	42.500	43.900	43.900	56.900	69.247	58.300	48.100	37.700	37.561	38.200	41.900	42.500
48	43.900	42.200	43.900	43.300	56.100	67.443	56.900	47.600	37.400	37.100	38.200	41.600	42.200
49	43.600	41.900	43.600	43.000	55.500	66.000	55.500	47.000	37.100	36.800	37.564	41.300	41.900

50	43.000	41.500	43.300	42.800	54.900	64.450	54.500	46.700	36.800	36.500	37.100	41.100	41.600
51	42.800	41.300	43.300	42.796	54.270	62.600	53.390	46.400	36.500	36.200	36.500	40.800	41.300
52	42.500	41.100	42.800	42.500	53.500	61.400	52.700	45.900	36.200	35.700	36.200	40.500	41.100
53	41.900	40.800	42.531	42.200	52.400	59.700	51.800	45.300	36.000	35.400	35.753	40.200	40.500
54	41.600	40.500	42.200	41.900	51.627	58.300	51.000	45.000	35.621	35.100	35.400	39.900	40.500
55	41.300	40.200	41.900	41.600	51.000	56.900	50.100	44.500	35.100	34.500	35.100	39.600	40.000
56	40.800	39.900	41.600	41.300	50.400	56.100	49.300	43.900	34.800	34.300	34.500	39.400	39.900
57	40.500	39.600	41.300	41.100	49.800	55.500	48.700	43.600	34.325	33.700	34.000	38.829	39.600
58	40.200	39.400	41.100	40.800	49.000	54.700	48.100	43.000	34.000	33.400	33.700	38.800	39.400
59	39.700	39.100	40.800	40.500	48.400	53.800	47.600	42.500	33.700	33.108	33.260	38.500	39.100
60	39.400	38.500	40.500	40.200	48.100	53.056	47.000	41.600	33.100	32.896	32.900	37.900	38.700
61	38.800	38.200	40.200	39.900	47.600	52.400	46.663	41.100	32.792	32.600	32.696	37.900	38.200
62	38.500	37.900	39.900	39.600	47.000	51.500	45.900	40.800	32.300	32.000	32.300	37.700	37.900
63	37.900	37.700	39.600	39.400	46.200	50.731	45.300	40.200	32.000	31.567	32.000	37.400	37.731
64	37.700	37.400	39.100	38.800	45.700	50.200	44.607	39.600	31.400	31.100	31.700	37.100	37.400
65	37.300	37.100	39.100	38.200	44.856	49.567	44.200	39.100	31.100	30.900	31.400	36.800	37.100
66	36.800	36.800	38.500	37.900	44.200	48.700	43.300	38.500	30.600	30.500	31.100	36.500	36.800
67	36.500	36.300	38.200	37.700	43.666	48.100	42.827	37.900	30.000	30.127	30.900	36.200	36.200
68	36.000	35.957	37.838	37.100	43.000	47.600	42.500	37.400	29.400	29.700	30.900	35.700	35.941
69	35.400	35.254	37.400	36.777	42.500	47.000	41.900	37.100	29.200	29.206	30.600	35.400	35.400
70	34.900	34.500	36.800	36.200	42.200	46.400	41.600	36.500	28.900	28.600	30.112	35.100	35.100
71	34.500	34.300	36.500	35.700	41.600	45.600	41.100	36.200	28.300	28.300	29.974	34.500	34.800
72	34.000	34.000	36.000	34.947	41.300	44.500	40.526	36.000	27.900	27.700	29.642	34.026	34.300
73	33.400	33.700	35.700	34.300	41.100	43.900	40.200	35.400	27.509	27.065	29.200	33.700	34.000
74	32.800	33.314	34.800	33.800	40.563	42.800	39.600	34.800	27.100	26.405	28.900	33.400	33.700
75	32.400	32.600	34.000	33.400	39.900	41.900	39.100	34.390	26.400	25.800	28.600	33.000	33.100
76	32.000	31.700	33.100	32.800	39.100	41.100	38.485	34.000	26.100	24.900	28.000	32.500	32.800
77	31.400	31.100	32.800	32.300	38.200	39.900	37.700	33.400	25.300	24.149	27.500	32.000	32.300
78	30.900	30.600	32.300	31.700	37.700	39.400	37.100	32.600	24.900	23.500	27.048	31.700	31.700
79	30.300	30.000	32.000	30.900	36.800	38.516	36.500	32.000	24.500	22.900	26.600	31.100	30.900
80	29.700	29.200	31.400	30.600	36.000	37.700	36.000	31.400	24.000	22.400	26.100	30.600	30.000
81	29.100	28.600	30.773	30.000	35.100	37.100	35.400	31.004	23.500	21.800	25.700	30.000	28.900
82	28.300	28.100	29.700	29.200	33.700	36.200	34.500	30.300	22.700	21.400	25.200	29.400	28.300
83	27.700	27.500	29.200	28.600	32.800	35.400	34.000	29.400	22.400	20.800	24.887	28.900	27.600
84	27.000	26.900	28.300	27.459	32.094	34.800	33.100	28.600	21.500	20.400	24.100	28.300	27.200
85	26.400	26.500	27.600	27.000	31.100	34.000	32.300	27.900	20.900	19.900	23.723	27.700	26.800
86	25.700	26.100	26.527	26.257	30.600	32.800	31.400	26.900	20.400	19.500	23.000	27.100	26.391
87	24.900	25.500	25.121	25.456	29.700	32.000	30.900	25.959	20.100	19.300	22.400	26.600	26.059
88	24.100	24.700	23.614	24.600	28.900	31.179	29.700	25.200	19.700	19.000	21.826	26.062	25.526
89	23.200	23.653	22.408	23.653	27.600	30.094	29.200	24.494	19.500	18.800	21.000	25.300	24.994
90	22.300	22.700	21.204	22.600	26.500	29.200	27.800	24.000	19.200	18.400	20.300	24.542	24.100
91	21.200	21.500	20.200	20.300	25.500	27.800	26.982	22.900	18.930	18.100	19.530	24.000	23.500
92	20.300	20.400	19.390	19.550	24.086	27.000	25.822	21.995	18.500	17.800	18.900	23.322	22.100
93	19.500	18.900	18.167	18.800	23.200	25.700	24.361	20.800	18.100	17.600	18.300	22.700	21.131
94	18.800	17.547	17.200	18.000	21.799	24.333	22.800	19.800	17.800	17.300	17.800	21.101	19.733
95	18.100	15.800	15.871	15.646	20.656	22.901	21.200	19.000	17.600	16.100	17.301	19.341	17.701
96	17.400	14.300	13.800	13.700	19.700	21.200	19.900	18.300	17.200	15.300	16.869	17.981	16.100
97	16.100	13.800	12.959	12.600	18.900	19.837	18.621	17.837	15.300	14.300	15.337	17.121	14.800
98	14.200	12.800	12.500	12.000	17.653	18.400	17.800	17.300	14.300	12.621	14.300	16.260	14.000
99	12.300	12.000	11.800	10.400	14.083	17.400	17.500	15.272	12.372	10.200	10.672	14.900	13.172
100	0.000	5.970	9.000	4.960	6.650	4.600	10.300	0.283	5.660	5.100	0.000	9.340	11.900

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB011													
SHEBANDOWAN RIVER AT OUTLET OF SHEBANDOWAN LAKE													
PER	ANNUAL	YEARS OF RECORD: 70							DRAINAGE AREA: KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	72.200	19.800	22.100	22.900	30.600	56.600	72.200	61.600	49.900	47.900	39.900	37.700	21.900
1	41.900	13.800	14.046	17.100	22.221	48.700	57.849	48.999	40.453	40.600	34.324	29.151	15.643
2	34.800	13.200	12.500	15.768	18.300	39.159	51.000	45.300	27.207	33.100	28.999	25.730	13.226
3	30.488	12.647	12.100	14.800	16.410	38.099	46.989	44.159	21.200	27.561	22.889	21.031	11.800
4	26.600	11.700	11.611	13.700	14.500	36.500	44.700	40.258	20.500	22.962	21.439	14.600	11.200
5	23.774	11.200	11.274	12.979	13.400	35.009	41.300	36.677	19.800	20.694	18.800	12.779	11.000
6	21.500	10.800	10.837	12.400	12.900	34.239	39.100	32.899	17.738	17.701	16.400	11.900	10.800
7	20.000	10.600	10.400	12.100	12.301	33.400	37.100	28.300	15.907	14.400	14.494	11.100	10.600
8	18.200	10.326	10.200	11.800	11.206	32.700	35.100	26.500	14.800	12.800	12.018	10.500	10.222
9	16.700	10.000	9.978	11.594	10.300	31.785	34.000	25.700	14.100	11.921	10.900	9.902	10.005
10	15.500	9.770	9.740	11.400	9.630	30.900	32.600	24.900	13.600	11.500	10.300	9.510	9.800
11	14.600	9.630	9.570	11.300	9.332	30.000	31.100	23.900	12.600	11.100	10.000	9.320	9.497
12	13.700	9.490	9.370	11.106	9.150	29.400	30.233	23.138	11.978	10.742	9.680	8.992	9.200
13	13.100	9.291	9.230	11.000	8.860	28.147	29.400	21.777	11.400	10.400	9.517	8.670	8.967
14	12.500	9.060	9.150	10.900	8.652	26.900	27.797	20.600	11.100	9.987	9.366	8.578	8.926
15	11.900	8.950	9.090	10.800	8.440	25.800	26.607	18.657	10.700	9.540	9.170	8.500	8.810
16	11.400	8.810	9.030	10.600	8.072	24.900	26.117	17.197	10.300	9.281	8.950	8.204	8.610
17	11.100	8.720	9.000	10.400	7.748	24.200	25.327	16.500	9.905	9.090	8.610	7.979	8.580
18	10.800	8.640	8.920	10.300	7.480	23.396	24.236	16.000	9.536	8.690	7.387	7.730	8.410
19	10.500	8.550	8.830	10.200	7.250	22.926	23.600	15.600	9.170	8.157	6.970	7.560	8.270
20	10.200	8.470	8.750	10.100	7.103	21.456	23.056	14.956	9.047	7.900	6.800	7.330	8.100
21	9.850	8.350	8.640	9.910	6.910	20.800	22.266	14.700	8.640	7.670	6.570	7.190	7.960
22	9.600	8.260	8.550	9.800	6.698	20.500	21.700	14.300	8.130	7.223	6.129	7.160	7.790
23	9.389	8.180	8.470	9.685	6.288	19.600	21.200	13.975	7.718	6.770	5.690	7.022	7.670
24	9.170	8.070	8.350	9.570	5.900	19.200	20.895	13.700	7.328	6.510	5.660	6.850	7.590
25	8.986	7.990	8.249	9.476	5.690	18.600	20.400	13.500	7.100	6.260	5.600	6.740	7.500
26	8.810	7.900	8.158	9.370	5.452	17.700	19.900	13.300	7.020	5.950	5.385	6.680	7.450
27	8.610	7.854	8.070	9.230	5.130	17.200	19.500	13.100	6.970	5.733	5.091	6.510	7.360
28	8.440	7.773	7.990	9.140	4.900	16.300	19.300	12.774	6.850	5.660	4.870	6.408	7.310
29	8.210	7.700	7.900	8.980	4.730	15.800	18.900	12.500	6.731	5.537	4.730	6.000	7.190
30	8.010	7.670	7.794	8.860	4.530	15.500	18.500	12.200	6.570	5.429	4.590	5.860	7.160
31	7.820	7.620	7.730	8.750	4.320	14.600	18.000	12.000	6.460	5.240	4.485	5.800	7.080
32	7.670	7.530	7.670	8.610	4.034	14.200	17.500	11.800	6.310	5.033	4.280	5.640	6.972
33	7.500	7.426	7.590	8.470	3.865	13.500	17.300	11.600	6.140	4.930	3.620	5.470	6.880
34	7.360	7.360	7.530	8.350	3.757	13.100	16.800	11.500	6.000	4.730	3.200	5.300	6.820
35	7.190	7.310	7.450	8.240	3.529	12.600	16.400	11.400	5.860	4.500	3.096	5.180	6.692
36	7.090	7.250	7.390	8.129	2.940	12.300	16.100	11.200	5.690	4.420	2.992	5.130	6.570
37	6.970	7.190	7.355	8.010	2.657	11.963	15.700	11.000	5.640	4.083	2.800	5.082	6.437
38	6.850	7.140	7.280	7.900	2.580	11.400	15.500	10.800	5.465	3.826	2.720	5.040	6.342
39	6.710	7.080	7.190	7.820	2.440	11.000	15.400	10.600	5.300	3.348	2.690	4.930	6.310
40	6.570	7.020	7.140	7.760	2.270	10.700	15.100	10.400	5.100	3.260	2.660	4.842	6.260
41	6.430	6.966	7.080	7.670	2.100	10.300	14.900	10.192	4.870	3.104	2.550	4.790	6.200
42	6.310	6.880	7.020	7.590	1.841	9.800	14.600	9.949	4.624	3.000	2.410	4.730	6.140
43	6.190	6.800	6.970	7.500	1.420	9.242	14.200	9.761	4.437	2.736	2.206	4.670	6.092
44	6.030	6.710	6.910	7.428	1.195	8.580	13.700	9.570	4.110	2.630	2.000	4.620	6.000
45	5.860	6.630	6.850	7.310	0.961	8.270	13.500	9.385	3.700	2.580	1.775	4.600	5.920
46	5.690	6.560	6.800	7.140	0.821	7.790	13.211	9.057	3.388	2.520	1.700	4.530	5.860
47	5.580	6.480	6.740	7.020	0.765	7.396	12.900	8.810	3.230	2.410	1.560	4.450	5.765
48	5.440	6.400	6.680	6.940	0.726	7.140	12.500	8.500	3.060	2.320	1.422	4.360	5.690
49	5.300	6.310	6.630	6.820	0.595	6.820	12.140	8.300	2.830	2.270	1.420	4.285	5.580

50	5.130	6.230	6.570	6.740	0.425	6.615	11.500	7.945	2.750	2.100	1.420	4.120	5.500
51	4.980	6.230	6.540	6.680	0.425	6.208	11.060	7.617	2.580	1.980	1.390	3.960	5.410
52	4.840	6.200	6.480	6.546	0.368	5.615	10.700	7.393	2.401	1.870	1.130	3.880	5.380
53	4.730	6.170	6.430	6.400	0.311	5.192	10.400	7.220	2.180	1.506	1.050	3.740	5.300
54	4.620	6.140	6.400	6.230	0.283	4.891	10.100	6.990	2.052	1.420	1.020	3.650	5.210
55	4.500	6.090	6.340	6.120	0.255	4.160	9.599	6.850	1.950	1.420	0.906	3.500	5.180
56	4.390	6.030	6.260	6.000	0.227	3.500	9.403	6.710	1.900	1.420	0.765	3.260	5.070
57	4.220	5.954	6.170	5.905	0.198	2.830	9.266	6.600	1.793	1.200	0.765	3.065	5.000
58	3.990	5.860	6.090	5.720	0.198	2.609	9.000	6.430	1.700	1.000	0.708	3.030	4.930
59	3.790	5.780	5.900	5.580	0.198	1.900	8.761	6.340	1.640	0.900	0.566	3.000	4.824
60	3.540	5.690	5.750	5.490	0.150	1.670	8.500	6.244	1.500	0.780	0.566	2.899	4.790
61	3.310	5.610	5.600	5.350	0.142	1.470	8.172	6.030	1.440	0.566	0.425	2.830	4.760
62	3.090	5.550	5.495	5.240	0.142	1.420	7.950	5.750	1.420	0.566	0.425	2.720	4.700
63	2.940	5.439	5.400	5.130	0.142	1.390	7.598	5.580	1.390	0.500	0.425	2.600	4.670
64	2.780	5.297	5.268	5.000	0.113	1.100	7.310	5.410	1.300	0.453	0.425	2.500	4.640
65	2.660	5.130	5.070	4.872	0.113	0.849	7.099	5.240	1.100	0.425	0.425	2.201	4.628
66	2.550	5.040	4.960	4.762	0.085	0.680	6.801	5.010	0.900	0.425	0.396	2.000	4.590
67	2.410	4.960	4.810	4.623	0.085	0.566	6.500	4.708	0.680	0.425	0.283	1.626	4.530
68	2.200	4.870	4.760	4.500	0.085	0.425	6.340	4.490	0.566	0.425	0.280	1.464	4.450
69	2.010	4.790	4.620	4.420	0.085	0.396	6.117	4.200	0.425	0.425	0.280	1.420	4.435
70	1.840	4.730	4.560	4.300	0.085	0.368	5.780	3.990	0.425	0.425	0.227	1.360	4.341
71	1.640	4.670	4.500	4.006	0.085	0.311	5.470	3.766	0.425	0.425	0.198	1.100	4.300
72	1.500	4.620	4.444	3.947	0.085	0.198	5.260	3.450	0.425	0.425	0.198	1.100	4.280
73	1.420	4.530	4.330	3.861	0.057	0.198	4.833	3.250	0.283	0.368	0.198	1.020	4.190
74	1.300	4.500	4.252	3.808	0.000	0.198	4.400	3.060	0.280	0.280	0.150	0.850	3.897
75	1.100	4.414	4.100	3.724	0.000	0.150	4.157	2.873	0.280	0.280	0.142	0.793	3.600
76	0.906	4.360	3.990	3.500	0.000	0.142	3.604	2.610	0.198	0.198	0.142	0.765	3.500
77	0.765	4.194	3.900	3.271	0.000	0.142	3.115	2.467	0.170	0.198	0.142	0.425	3.440
78	0.566	4.160	3.740	3.077	0.000	0.142	2.600	2.200	0.150	0.150	0.142	0.425	3.300
79	0.425	4.100	3.620	2.830	0.000	0.085	2.224	2.010	0.142	0.150	0.085	0.425	3.060
80	0.425	3.800	3.300	2.780	0.000	0.085	1.913	1.913	0.142	0.142	0.085	0.311	3.000
81	0.396	3.600	3.019	2.707	0.000	0.085	1.590	1.780	0.142	0.142	0.085	0.227	2.830
82	0.283	3.433	2.941	2.670	0.000	0.085	1.420	1.670	0.142	0.100	0.085	0.198	2.725
83	0.200	3.300	2.900	2.625	0.000	0.085	1.420	1.500	0.085	0.085	0.000	0.150	2.630
84	0.198	3.161	2.800	2.516	0.000	0.085	1.400	1.420	0.085	0.000	0.000	0.150	2.580
85	0.150	3.010	2.740	2.095	0.000	0.085	1.014	1.373	0.005	0.000	0.000	0.142	2.489
86	0.142	2.810	2.700	2.000	0.000	0.000	0.425	1.125	0.000	0.000	0.000	0.142	2.380
87	0.142	2.698	2.615	1.897	0.000	0.000	0.231	0.850	0.000	0.000	0.000	0.142	2.270
88	0.085	2.460	2.435	1.500	0.000	0.000	0.150	0.730	0.000	0.000	0.000	0.085	2.070
89	0.085	2.410	2.210	1.500	0.000	0.000	0.142	0.425	0.000	0.000	0.000	0.057	2.000
90	0.000	2.320	2.040	1.200	0.000	0.000	0.142	0.411	0.000	0.000	0.000	0.000	1.900
91	0.000	2.160	1.800	0.704	0.000	0.000	0.142	0.283	0.000	0.000	0.000	0.000	1.779
92	0.000	2.032	1.500	0.481	0.000	0.000	0.085	0.280	0.000	0.000	0.000	0.000	1.500
93	0.000	1.810	1.500	0.300	0.000	0.000	0.000	0.198	0.000	0.000	0.000	0.000	0.906
94	0.000	1.610	1.300	0.142	0.000	0.000	0.000	0.085	0.000	0.000	0.000	0.000	0.651
95	0.000	1.518	1.190	0.063	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.425
96	0.000	1.130	1.130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.157
97	0.000	1.062	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.142
98	0.000	1.000	0.404	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.906	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB013													
KASHABOWIE RIVER AT OUTLET OF KASHABOWIE LAKE													
PER	ANNUAL	YEARS OF RECORD: 43					DRAINAGE AREA: 526 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	26.200	11.900	10.500	11.300	11.500	25.700	26.200	18.300	24.100	20.600	15.600	14.700	10.600
1	16.700	10.500	9.119	8.366	7.892	23.423	19.042	16.560	18.588	16.309	14.700	12.371	7.000
2	14.700	8.787	7.946	6.400	7.200	21.403	16.782	15.499	8.396	14.600	12.691	10.882	6.596
3	13.600	7.468	7.363	6.000	5.659	20.245	16.100	14.600	7.590	13.700	11.900	8.882	6.200
4	12.500	6.627	6.850	5.800	5.273	19.086	15.500	14.078	6.900	11.798	11.400	7.540	6.000
5	11.500	6.176	6.417	5.544	4.770	17.900	15.200	13.600	6.510	11.000	10.399	7.000	5.728
6	10.600	5.700	6.200	5.320	4.481	17.385	14.900	12.979	6.460	9.500	8.787	6.750	5.540
7	9.400	5.403	6.000	5.200	4.300	16.656	14.536	12.200	6.200	8.657	8.055	6.500	5.433
8	8.500	5.300	5.800	4.984	4.196	16.026	14.246	11.318	5.596	7.677	6.295	6.361	5.400
9	7.900	5.300	5.667	4.870	4.050	15.597	14.100	10.600	5.224	6.505	5.800	6.200	5.300
10	7.352	5.200	5.552	4.787	3.909	15.100	13.868	10.058	5.000	5.546	5.204	6.000	5.243
11	6.940	5.100	5.400	4.670	3.800	14.700	13.600	9.300	4.800	5.324	5.010	5.516	5.200
12	6.500	4.996	5.256	4.600	3.700	14.200	13.500	8.700	4.600	5.000	4.862	5.452	5.000
13	6.200	4.886	5.146	4.600	3.600	13.800	13.400	8.400	4.430	4.800	4.608	5.100	4.816
14	5.970	4.800	5.100	4.500	3.600	13.500	13.200	8.300	4.300	4.600	4.530	5.000	4.729
15	5.700	4.700	5.000	4.500	3.540	13.200	12.800	8.000	4.277	4.391	4.198	4.800	4.600
16	5.500	4.679	4.900	4.400	3.359	12.900	12.600	7.877	3.900	4.300	3.900	4.753	4.434
17	5.300	4.590	4.800	4.300	3.300	12.500	12.500	7.500	3.509	4.115	3.800	4.600	4.400
18	5.150	4.500	4.700	4.200	3.140	12.200	12.300	7.300	3.300	3.960	3.700	4.500	4.300
19	5.000	4.446	4.530	4.139	3.000	11.900	12.100	7.080	3.110	3.905	3.600	4.440	4.300
20	4.800	4.390	4.377	4.100	2.923	11.400	11.600	6.800	2.999	3.667	3.480	4.383	4.280
21	4.687	4.300	4.220	4.020	2.800	11.000	11.400	6.500	2.800	3.420	3.400	4.217	4.220
22	4.590	4.253	4.100	3.990	2.720	10.900	11.200	6.200	2.700	3.280	3.400	4.080	4.200
23	4.420	4.190	4.020	3.900	2.625	10.500	10.908	6.000	2.700	3.100	3.206	3.942	4.160
24	4.300	4.100	4.000	3.880	2.550	10.100	10.600	5.800	2.610	2.800	3.026	3.900	4.100
25	4.200	4.059	3.934	3.800	2.520	9.800	10.100	5.700	2.550	2.600	2.811	3.700	4.029
26	4.100	4.000	3.880	3.740	2.460	9.630	9.704	5.500	2.459	2.357	2.800	3.600	3.990
27	3.990	3.940	3.820	3.700	2.440	9.300	9.345	5.309	2.400	2.200	2.628	3.500	3.900
28	3.900	3.900	3.800	3.600	2.320	8.604	9.056	5.201	2.350	2.100	2.592	3.400	3.850
29	3.800	3.820	3.770	3.600	2.290	8.304	8.600	5.070	2.270	2.000	2.490	3.300	3.800
30	3.700	3.783	3.700	3.515	2.249	8.177	8.136	4.916	2.200	1.980	2.419	3.260	3.790
31	3.600	3.703	3.640	3.500	2.167	8.010	7.900	4.700	2.200	1.859	2.380	3.200	3.686
32	3.500	3.700	3.600	3.480	2.100	7.840	7.700	4.560	2.150	1.810	2.320	3.200	3.599
33	3.430	3.669	3.600	3.400	2.070	7.589	7.400	4.379	2.100	1.800	2.240	3.200	3.480
34	3.340	3.600	3.550	3.400	2.039	7.493	7.300	4.220	2.040	1.800	2.200	3.100	3.400
35	3.280	3.540	3.500	3.310	2.001	7.291	7.200	3.911	1.980	1.800	2.160	3.038	3.310
36	3.200	3.506	3.480	3.280	1.980	7.110	6.905	3.540	1.900	1.783	2.070	2.630	3.260
37	3.100	3.430	3.429	3.200	1.960	7.000	6.800	3.474	1.840	1.765	2.000	2.550	3.200
38	3.030	3.370	3.400	3.100	1.950	6.940	6.510	3.382	1.800	1.730	2.000	2.490	3.140
39	2.970	3.300	3.370	3.026	1.930	6.800	6.480	3.260	1.800	1.700	1.980	2.460	3.100
40	2.890	3.230	3.340	2.970	1.900	6.648	6.328	3.200	1.740	1.640	1.800	2.400	3.090
41	2.800	3.140	3.300	2.892	1.865	6.436	6.230	3.110	1.700	1.560	1.800	2.380	3.020
42	2.750	3.090	3.264	2.800	1.840	6.230	6.174	3.100	1.670	1.530	1.800	2.380	3.000
43	2.700	3.000	3.202	2.776	1.810	5.970	6.000	3.030	1.620	1.500	1.800	2.270	3.000
44	2.660	2.970	3.188	2.720	1.765	5.870	5.768	2.920	1.590	1.500	1.726	2.210	3.000
45	2.610	2.920	3.133	2.690	1.700	5.750	5.605	2.830	1.500	1.500	1.640	2.200	3.000
46	2.550	2.890	3.090	2.630	1.700	5.618	5.500	2.780	1.500	1.443	1.608	2.200	2.940
47	2.490	2.860	3.005	2.610	1.610	5.406	5.320	2.708	1.500	1.420	1.590	2.150	2.920
48	2.440	2.830	2.970	2.591	1.590	5.258	5.196	2.700	1.500	1.339	1.590	2.120	2.900
49	2.380	2.800	2.923	2.550	1.530	5.150	5.000	2.690	1.470	1.270	1.530	2.100	2.900

50	2.320	2.780	2.900	2.490	1.500	4.960	4.810	2.630	1.390	1.200	1.500	2.100	2.860
51	2.266	2.750	2.860	2.440	1.443	4.670	4.730	2.610	1.350	1.160	1.500	2.070	2.800
52	2.200	2.723	2.830	2.410	1.420	4.458	4.592	2.550	1.270	1.130	1.470	2.046	2.787
53	2.150	2.720	2.800	2.410	1.390	4.211	4.540	2.500	1.220	1.050	1.431	2.003	2.720
54	2.100	2.700	2.800	2.380	1.330	4.045	4.250	2.460	1.160	0.988	1.390	1.969	2.697
55	2.040	2.690	2.750	2.320	1.300	3.740	3.951	2.400	1.100	0.906	1.348	1.900	2.630
56	2.000	2.660	2.700	2.270	1.290	3.540	3.893	2.341	1.050	0.878	1.261	1.870	2.610
57	1.950	2.637	2.690	2.240	1.280	3.400	3.763	2.240	0.963	0.821	1.200	1.818	2.580
58	1.900	2.600	2.660	2.211	1.220	3.230	3.620	2.150	0.963	0.793	1.160	1.800	2.530
59	1.840	2.550	2.630	2.180	1.220	3.170	3.570	2.100	0.934	0.765	1.100	1.779	2.440
60	1.800	2.497	2.610	2.120	1.190	3.000	3.382	2.070	0.893	0.736	1.000	1.730	2.410
61	1.780	2.460	2.580	2.100	1.160	2.890	3.300	2.010	0.850	0.736	0.906	1.670	2.380
62	1.700	2.440	2.550	2.040	1.120	2.715	3.144	1.930	0.821	0.736	0.850	1.640	2.300
63	1.670	2.380	2.530	2.010	1.100	2.630	3.100	1.900	0.793	0.708	0.765	1.640	2.240
64	1.610	2.320	2.500	1.950	1.000	2.547	2.905	1.803	0.765	0.680	0.736	1.610	2.204
65	1.560	2.290	2.477	1.929	0.934	2.440	2.750	1.700	0.736	0.651	0.708	1.590	2.160
66	1.530	2.290	2.440	1.870	0.861	2.307	2.690	1.600	0.736	0.651	0.691	1.530	2.080
67	1.500	2.270	2.410	1.840	0.770	2.121	2.685	1.530	0.708	0.623	0.651	1.400	1.984
68	1.440	2.210	2.350	1.810	0.680	1.972	2.630	1.500	0.700	0.566	0.623	1.279	1.930
69	1.390	2.180	2.293	1.730	0.623	1.840	2.581	1.500	0.680	0.504	0.595	1.132	1.930
70	1.330	2.150	2.270	1.700	0.595	1.760	2.520	1.429	0.623	0.500	0.566	0.933	1.881
71	1.300	2.100	2.210	1.670	0.510	1.696	2.248	1.400	0.600	0.500	0.538	0.850	1.841
72	1.250	2.100	2.150	1.610	0.500	1.590	2.180	1.386	0.566	0.481	0.538	0.850	1.840
73	1.190	2.100	2.100	1.560	0.425	1.470	1.980	1.330	0.538	0.425	0.510	0.800	1.810
74	1.130	2.040	2.040	1.560	0.368	1.360	1.828	1.300	0.500	0.400	0.500	0.692	1.760
75	1.050	1.950	2.002	1.530	0.286	1.280	1.670	1.269	0.500	0.368	0.466	0.651	1.730
76	0.963	1.900	1.950	1.489	0.283	1.190	1.530	1.220	0.500	0.311	0.425	0.623	1.700
77	0.906	1.840	1.900	1.440	0.283	1.080	1.470	1.200	0.481	0.283	0.425	0.600	1.670
78	0.850	1.810	1.840	1.400	0.186	1.050	1.420	1.200	0.425	0.283	0.425	0.595	1.604
79	0.793	1.760	1.810	1.360	0.142	1.000	1.390	1.160	0.425	0.283	0.317	0.566	1.530
80	0.736	1.700	1.780	1.330	0.142	0.934	1.360	1.130	0.396	0.255	0.283	0.566	1.441
81	0.708	1.670	1.760	1.330	0.142	0.850	1.257	1.100	0.340	0.255	0.283	0.566	1.390
82	0.651	1.610	1.730	1.300	0.142	0.793	1.195	1.050	0.283	0.198	0.283	0.566	1.239
83	0.595	1.560	1.670	1.300	0.113	0.765	1.100	1.020	0.283	0.150	0.227	0.530	0.907
84	0.538	1.500	1.640	1.280	0.085	0.708	1.050	0.969	0.247	0.150	0.200	0.444	0.850
85	0.500	1.440	1.590	1.270	0.000	0.623	1.020	0.934	0.142	0.150	0.170	0.351	0.680
86	0.453	1.390	1.530	1.250	0.000	0.566	0.963	0.906	0.142	0.142	0.150	0.229	0.595
87	0.400	1.330	1.440	1.220	0.000	0.453	0.906	0.900	0.142	0.142	0.150	0.227	0.566
88	0.300	1.330	1.420	1.190	0.000	0.400	0.821	0.850	0.142	0.142	0.142	0.227	0.453
89	0.283	1.270	1.390	1.100	0.000	0.368	0.765	0.821	0.142	0.142	0.142	0.163	0.340
90	0.227	1.212	1.330	0.995	0.000	0.283	0.680	0.736	0.142	0.085	0.085	0.150	0.219
91	0.150	1.050	1.270	0.906	0.000	0.283	0.550	0.508	0.085	0.057	0.057	0.150	0.142
92	0.142	0.934	1.190	0.877	0.000	0.283	0.500	0.500	0.085	0.057	0.057	0.142	0.142
93	0.142	0.850	0.960	0.793	0.000	0.100	0.425	0.500	0.057	0.041	0.000	0.142	0.134
94	0.085	0.765	0.821	0.655	0.000	0.000	0.396	0.402	0.000	0.000	0.000	0.085	0.085
95	0.057	0.736	0.712	0.420	0.000	0.000	0.283	0.311	0.000	0.000	0.000	0.076	0.085
96	0.000	0.142	0.623	0.283	0.000	0.000	0.283	0.194	0.000	0.000	0.000	0.000	0.085
97	0.000	0.142	0.481	0.179	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.142	0.453	0.113	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.085	0.142	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.085	0.142	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB014 - NORTH CURRENT RIVER NEAR THUNDER BAY													
PER	ANNUAL	YEARS OF RECORD: 41					DRAINAGE AREA: 105 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	35.000	2.750	0.765	8.070	28.800	23.200	32.300	20.400	10.100	33.100	30.800	35.000	14.100
1	11.900	1.696	0.635	3.270	19.030	18.089	8.647	5.454	3.024	8.581	10.389	9.169	5.459
2	8.981	0.980	0.601	2.435	15.500	14.818	5.660	4.007	2.322	5.780	7.504	5.911	3.077
3	7.060	0.816	0.557	1.684	14.169	13.093	4.977	3.212	1.825	4.755	6.016	4.690	2.194
4	5.955	0.720	0.511	1.248	13.300	11.375	4.430	2.710	1.458	3.874	4.813	4.277	1.820
5	5.192	0.661	0.472	1.032	12.300	10.300	4.030	2.311	1.252	3.152	4.292	3.664	1.670
6	4.580	0.640	0.430	0.894	11.579	9.630	3.650	2.023	1.090	2.680	3.883	3.318	1.592
7	4.080	0.612	0.417	0.796	11.049	8.998	3.425	1.792	0.955	2.425	3.618	3.095	1.520
8	3.664	0.593	0.405	0.680	10.618	8.194	3.257	1.669	0.859	2.111	3.249	2.833	1.444
9	3.350	0.568	0.393	0.617	10.200	7.792	3.110	1.514	0.736	1.955	2.909	2.695	1.360
10	3.080	0.552	0.386	0.563	9.606	7.540	2.876	1.435	0.677	1.840	2.659	2.580	1.300
11	2.790	0.541	0.379	0.494	9.323	7.200	2.713	1.350	0.645	1.704	2.448	2.405	1.240
12	2.580	0.532	0.369	0.470	8.920	6.843	2.600	1.300	0.587	1.530	2.322	2.300	1.180
13	2.370	0.524	0.360	0.442	8.313	6.603	2.490	1.220	0.549	1.397	2.210	2.150	1.134
14	2.200	0.515	0.351	0.426	8.040	6.216	2.367	1.146	0.502	1.280	2.106	2.070	1.080
15	2.060	0.505	0.345	0.413	7.640	5.929	2.281	1.080	0.475	1.132	2.000	1.987	1.026
16	1.910	0.500	0.340	0.400	7.198	5.738	2.188	1.032	0.454	1.080	1.900	1.900	0.990
17	1.800	0.491	0.335	0.393	7.035	5.420	2.105	0.969	0.435	1.040	1.835	1.810	0.955
18	1.690	0.482	0.331	0.380	6.800	5.270	2.030	0.917	0.419	1.000	1.750	1.751	0.915
19	1.600	0.476	0.327	0.374	6.580	5.071	1.969	0.891	0.399	0.950	1.710	1.690	0.883
20	1.510	0.470	0.323	0.367	6.346	4.950	1.906	0.860	0.384	0.890	1.650	1.658	0.859
21	1.440	0.460	0.320	0.358	6.213	4.740	1.853	0.833	0.375	0.844	1.600	1.610	0.840
22	1.360	0.454	0.315	0.350	5.950	4.620	1.790	0.810	0.364	0.797	1.560	1.550	0.811
23	1.290	0.445	0.311	0.343	5.760	4.487	1.717	0.762	0.342	0.764	1.520	1.520	0.796
24	1.220	0.439	0.309	0.340	5.620	4.390	1.690	0.731	0.330	0.740	1.485	1.480	0.776
25	1.170	0.430	0.305	0.336	5.500	4.268	1.630	0.711	0.320	0.664	1.420	1.430	0.763
26	1.110	0.423	0.300	0.332	5.300	4.150	1.580	0.691	0.308	0.642	1.390	1.396	0.745
27	1.060	0.419	0.297	0.329	5.223	4.061	1.540	0.665	0.296	0.610	1.360	1.364	0.730
28	1.010	0.413	0.293	0.323	5.033	3.927	1.500	0.640	0.288	0.581	1.310	1.330	0.720
29	0.970	0.408	0.290	0.318	4.870	3.860	1.460	0.623	0.281	0.566	1.280	1.310	0.705
30	0.930	0.400	0.285	0.311	4.745	3.750	1.440	0.598	0.268	0.550	1.240	1.280	0.696
31	0.883	0.396	0.281	0.308	4.600	3.665	1.382	0.566	0.258	0.530	1.200	1.240	0.680
32	0.850	0.390	0.278	0.302	4.409	3.570	1.340	0.552	0.249	0.504	1.170	1.215	0.670
33	0.812	0.385	0.273	0.297	4.290	3.491	1.306	0.531	0.244	0.493	1.150	1.180	0.660
34	0.775	0.381	0.270	0.290	4.103	3.448	1.250	0.518	0.238	0.481	1.120	1.150	0.650
35	0.740	0.375	0.268	0.288	3.990	3.380	1.220	0.503	0.230	0.470	1.080	1.120	0.640
36	0.710	0.371	0.264	0.282	3.810	3.310	1.190	0.482	0.225	0.454	1.060	1.100	0.630
37	0.678	0.367	0.262	0.280	3.724	3.253	1.170	0.469	0.220	0.446	1.040	1.080	0.622
38	0.650	0.362	0.260	0.277	3.610	3.200	1.150	0.458	0.216	0.436	1.010	1.060	0.610
39	0.625	0.360	0.259	0.273	3.508	3.090	1.120	0.447	0.210	0.423	0.984	1.040	0.602
40	0.600	0.353	0.256	0.270	3.390	3.050	1.105	0.436	0.205	0.414	0.963	1.029	0.595
41	0.574	0.348	0.251	0.269	3.280	2.980	1.080	0.426	0.200	0.400	0.954	1.010	0.580
42	0.552	0.344	0.248	0.263	3.168	2.907	1.059	0.420	0.198	0.388	0.926	1.000	0.573
43	0.532	0.340	0.246	0.260	3.000	2.830	1.030	0.410	0.195	0.373	0.896	0.990	0.566
44	0.512	0.337	0.243	0.256	2.890	2.750	1.000	0.397	0.190	0.360	0.872	0.964	0.556
45	0.495	0.333	0.240	0.254	2.780	2.680	0.977	0.389	0.186	0.352	0.844	0.950	0.548
46	0.480	0.329	0.237	0.251	2.690	2.640	0.957	0.382	0.181	0.341	0.829	0.940	0.535
47	0.464	0.325	0.234	0.249	2.554	2.620	0.929	0.371	0.175	0.331	0.794	0.922	0.524
48	0.449	0.321	0.230	0.246	2.441	2.530	0.909	0.363	0.172	0.322	0.766	0.898	0.514
49	0.436	0.318	0.228	0.242	2.328	2.480	0.880	0.356	0.170	0.313	0.741	0.883	0.504

50	0.425	0.312	0.225	0.240	2.250	2.420	0.864	0.349	0.164	0.300	0.716	0.866	0.495
51	0.413	0.308	0.222	0.239	2.162	2.360	0.837	0.340	0.161	0.286	0.684	0.856	0.485
52	0.400	0.303	0.220	0.238	2.089	2.316	0.816	0.332	0.158	0.277	0.650	0.844	0.474
53	0.390	0.297	0.218	0.236	2.010	2.260	0.796	0.323	0.153	0.270	0.614	0.826	0.465
54	0.380	0.294	0.215	0.234	1.950	2.210	0.776	0.319	0.150	0.261	0.598	0.812	0.455
55	0.370	0.288	0.214	0.231	1.890	2.170	0.759	0.311	0.144	0.255	0.571	0.793	0.447
56	0.359	0.284	0.213	0.230	1.790	2.117	0.750	0.300	0.141	0.244	0.557	0.770	0.442
57	0.348	0.280	0.207	0.227	1.754	2.060	0.728	0.294	0.139	0.234	0.538	0.754	0.436
58	0.339	0.275	0.200	0.224	1.661	2.013	0.712	0.287	0.134	0.224	0.525	0.739	0.429
59	0.331	0.272	0.195	0.222	1.568	1.980	0.686	0.280	0.131	0.220	0.504	0.729	0.420
60	0.323	0.266	0.189	0.221	1.475	1.920	0.666	0.272	0.128	0.206	0.488	0.713	0.413
61	0.314	0.260	0.184	0.220	1.410	1.872	0.651	0.263	0.126	0.200	0.471	0.699	0.405
62	0.306	0.255	0.181	0.218	1.300	1.830	0.637	0.261	0.122	0.196	0.453	0.684	0.399
63	0.297	0.249	0.178	0.216	1.240	1.780	0.614	0.255	0.119	0.186	0.442	0.673	0.391
64	0.289	0.244	0.177	0.212	1.163	1.730	0.600	0.246	0.117	0.179	0.431	0.654	0.386
65	0.280	0.238	0.173	0.204	1.060	1.680	0.576	0.238	0.114	0.174	0.419	0.649	0.380
66	0.273	0.229	0.170	0.201	0.987	1.630	0.564	0.229	0.111	0.167	0.402	0.632	0.373
67	0.265	0.223	0.170	0.200	0.907	1.609	0.547	0.224	0.109	0.160	0.394	0.620	0.366
68	0.259	0.217	0.167	0.196	0.850	1.560	0.528	0.216	0.105	0.152	0.379	0.599	0.357
69	0.250	0.211	0.164	0.193	0.806	1.520	0.513	0.211	0.102	0.149	0.367	0.588	0.350
70	0.244	0.203	0.161	0.190	0.751	1.490	0.493	0.206	0.100	0.144	0.350	0.567	0.342
71	0.237	0.195	0.159	0.188	0.677	1.460	0.481	0.198	0.097	0.138	0.340	0.545	0.335
72	0.229	0.189	0.154	0.183	0.624	1.420	0.468	0.190	0.095	0.134	0.326	0.532	0.326
73	0.222	0.184	0.150	0.178	0.556	1.390	0.454	0.185	0.093	0.128	0.314	0.522	0.318
74	0.217	0.181	0.144	0.172	0.528	1.359	0.448	0.182	0.091	0.122	0.299	0.510	0.310
75	0.210	0.177	0.142	0.169	0.500	1.322	0.436	0.175	0.088	0.117	0.291	0.497	0.300
76	0.201	0.173	0.141	0.167	0.482	1.280	0.425	0.169	0.086	0.112	0.278	0.480	0.291
77	0.195	0.170	0.141	0.161	0.462	1.250	0.410	0.163	0.082	0.109	0.267	0.466	0.289
78	0.187	0.167	0.132	0.158	0.441	1.210	0.397	0.156	0.079	0.106	0.261	0.450	0.286
79	0.181	0.164	0.129	0.153	0.422	1.180	0.387	0.150	0.076	0.102	0.250	0.435	0.277
80	0.175	0.162	0.125	0.148	0.411	1.140	0.376	0.145	0.074	0.098	0.241	0.415	0.267
81	0.169	0.159	0.122	0.144	0.394	1.119	0.362	0.138	0.071	0.096	0.228	0.402	0.255
82	0.163	0.155	0.120	0.141	0.383	1.080	0.351	0.133	0.071	0.093	0.219	0.383	0.248
83	0.157	0.150	0.116	0.141	0.356	1.050	0.339	0.129	0.068	0.091	0.209	0.355	0.237
84	0.150	0.147	0.114	0.135	0.336	1.030	0.327	0.124	0.067	0.088	0.200	0.332	0.226
85	0.144	0.144	0.112	0.127	0.320	0.979	0.310	0.119	0.065	0.086	0.186	0.320	0.211
86	0.139	0.142	0.110	0.120	0.305	0.954	0.303	0.115	0.062	0.083	0.179	0.309	0.200
87	0.131	0.139	0.106	0.119	0.293	0.927	0.285	0.110	0.061	0.080	0.166	0.272	0.190
88	0.124	0.135	0.105	0.118	0.280	0.889	0.275	0.103	0.059	0.078	0.156	0.246	0.187
89	0.118	0.131	0.099	0.116	0.251	0.856	0.258	0.102	0.057	0.073	0.147	0.229	0.180
90	0.112	0.124	0.096	0.110	0.229	0.807	0.246	0.095	0.056	0.070	0.138	0.217	0.174
91	0.105	0.120	0.091	0.107	0.217	0.757	0.229	0.090	0.054	0.065	0.131	0.205	0.170
92	0.099	0.115	0.088	0.102	0.207	0.692	0.205	0.083	0.050	0.061	0.125	0.188	0.164
93	0.092	0.102	0.088	0.101	0.198	0.635	0.182	0.076	0.045	0.058	0.115	0.166	0.159
94	0.085	0.095	0.063	0.099	0.189	0.562	0.166	0.073	0.044	0.052	0.101	0.147	0.155
95	0.074	0.091	0.047	0.097	0.181	0.503	0.158	0.069	0.040	0.044	0.093	0.133	0.150
96	0.063	0.089	0.038	0.077	0.173	0.459	0.150	0.065	0.037	0.040	0.082	0.120	0.128
97	0.053	0.056	0.033	0.044	0.158	0.412	0.142	0.061	0.036	0.034	0.052	0.098	0.117
98	0.041	0.006	0.003	0.035	0.139	0.382	0.129	0.057	0.031	0.008	0.040	0.047	0.038
99	0.029	0.003	0.003	0.028	0.114	0.332	0.092	0.051	0.027	0.007	0.031	0.045	0.022
100	0.003	0.003	0.003	0.003	0.093	0.240	0.060	0.028	0.007	0.007	0.008	0.037	0.008

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB015 - CURRENT RIVER NEAR STEPSTONE													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 492 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	115.000	4.550	2.940	3.230	115.000	75.900	28.600	24.600	18.500	47.000	36.300	47.400	20.300
1	44.037	3.679	2.790	2.508	80.215	61.768	21.618	12.684	9.883	40.139	32.368	25.253	14.942
2	36.500	3.140	2.487	2.439	57.541	55.683	18.314	11.083	6.575	33.857	25.782	18.818	10.292
3	31.100	3.017	2.117	2.357	52.398	48.461	17.100	9.783	4.989	26.599	22.005	15.995	9.740
4	26.700	2.920	1.893	2.269	50.879	42.825	16.500	8.365	4.772	23.071	19.623	14.300	9.219
5	22.900	2.799	1.743	2.188	48.877	41.189	16.136	7.897	4.588	19.577	18.189	13.900	8.877
6	19.475	2.720	1.657	2.052	46.894	40.148	14.778	7.236	4.470	17.816	16.710	13.316	8.369
7	17.600	2.720	1.600	1.956	44.900	38.421	14.119	7.070	4.276	15.200	16.100	12.056	7.363
8	16.200	2.650	1.578	1.809	42.600	37.286	13.597	6.739	3.994	12.492	15.118	11.184	6.643
9	14.600	2.586	1.519	1.736	41.300	36.500	13.100	6.541	3.731	10.150	14.200	9.980	6.154
10	13.300	2.524	1.460	1.654	40.200	35.154	12.900	6.261	3.439	7.464	13.372	9.170	5.827
11	12.100	2.477	1.450	1.560	38.240	33.400	12.500	6.090	3.257	7.179	12.600	8.447	5.576
12	11.200	2.430	1.411	1.495	37.435	33.249	12.100	5.890	3.100	6.742	12.050	7.886	5.245
13	10.200	2.372	1.400	1.426	34.787	32.815	11.800	5.682	2.946	5.946	11.431	7.429	5.058
14	9.406	2.300	1.380	1.398	34.032	32.544	11.400	5.336	2.838	5.789	10.381	7.346	4.792
15	8.799	2.260	1.360	1.360	32.057	31.494	11.000	5.155	2.685	5.604	9.775	7.146	4.670
16	8.210	2.171	1.360	1.350	31.037	31.100	10.637	4.930	2.611	5.364	9.443	6.915	4.430
17	7.702	2.100	1.352	1.330	29.783	30.472	10.317	4.726	2.476	5.180	9.131	6.810	4.250
18	7.310	2.050	1.340	1.314	28.860	28.978	10.100	4.613	2.419	4.955	8.936	6.499	4.190
19	6.940	2.030	1.333	1.300	27.676	28.300	9.728	4.420	2.360	4.693	8.772	6.355	4.080
20	6.665	1.990	1.314	1.290	26.724	28.028	9.301	4.295	2.315	4.577	8.448	6.252	3.960
21	6.400	1.970	1.310	1.274	25.136	27.184	8.980	4.203	2.284	4.470	8.304	6.194	3.887
22	6.175	1.960	1.290	1.270	23.616	26.700	8.843	4.080	2.261	4.300	8.134	6.009	3.790
23	5.893	1.927	1.275	1.257	22.300	25.973	8.630	4.020	2.190	4.126	7.870	5.900	3.710
24	5.666	1.904	1.260	1.230	20.676	25.378	8.575	3.990	2.174	3.880	7.757	5.818	3.680
25	5.380	1.880	1.250	1.210	19.120	25.105	8.341	3.826	2.120	3.548	7.611	5.723	3.600
26	5.159	1.847	1.240	1.190	18.435	24.342	8.128	3.777	2.097	3.311	7.478	5.634	3.471
27	4.960	1.830	1.230	1.170	17.429	23.337	7.870	3.684	2.027	3.152	7.259	5.583	3.424
28	4.760	1.820	1.220	1.160	17.194	22.902	7.856	3.581	1.951	2.978	7.161	5.490	3.400
29	4.575	1.797	1.217	1.140	16.648	22.336	7.649	3.540	1.920	2.905	7.044	5.440	3.317
30	4.413	1.783	1.200	1.140	16.200	21.834	7.450	3.510	1.877	2.627	6.967	5.380	3.280
31	4.250	1.760	1.190	1.120	15.900	20.600	7.317	3.340	1.840	2.403	6.800	5.330	3.230
32	4.050	1.740	1.178	1.110	14.814	20.331	7.160	3.273	1.803	2.203	6.730	5.270	3.200
33	3.880	1.730	1.170	1.103	13.974	19.700	7.018	3.209	1.780	2.118	6.586	5.175	3.143
34	3.710	1.720	1.160	1.080	12.273	19.300	6.917	3.150	1.700	1.987	6.460	5.070	3.110
35	3.556	1.690	1.150	1.070	11.612	18.900	6.765	3.103	1.700	1.940	6.292	5.035	3.060
36	3.370	1.680	1.150	1.060	11.000	18.729	6.646	3.050	1.670	1.813	6.200	5.010	3.030
37	3.250	1.659	1.140	1.060	9.450	18.495	6.570	2.989	1.640	1.721	6.060	5.010	3.009
38	3.110	1.630	1.140	1.050	8.645	18.100	6.509	2.924	1.616	1.649	5.950	4.958	2.970
39	3.000	1.603	1.130	1.040	7.775	17.826	6.467	2.860	1.610	1.607	5.943	4.886	2.920
40	2.920	1.570	1.130	1.030	6.911	17.200	6.381	2.800	1.569	1.580	5.548	4.826	2.899
41	2.800	1.550	1.120	1.020	6.616	16.758	6.310	2.780	1.560	1.560	5.320	4.746	2.846
42	2.700	1.512	1.120	1.010	6.371	16.424	6.152	2.747	1.462	1.532	5.211	4.691	2.830
43	2.610	1.480	1.110	0.991	6.163	16.189	5.917	2.718	1.399	1.479	4.986	4.600	2.780
44	2.520	1.460	1.100	0.984	5.851	15.955	5.821	2.691	1.377	1.461	4.640	4.530	2.751
45	2.420	1.440	1.100	0.974	5.457	15.363	5.740	2.672	1.322	1.405	4.486	4.430	2.712
46	2.340	1.429	1.090	0.963	5.095	15.100	5.603	2.660	1.310	1.298	4.427	4.379	2.670
47	2.220	1.405	1.080	0.952	5.011	14.800	5.523	2.621	1.305	1.250	4.297	4.253	2.640
48	2.128	1.400	1.080	0.940	4.754	14.618	5.380	2.582	1.264	1.179	3.978	4.182	2.600
49	2.050	1.380	1.070	0.937	4.357	14.200	5.252	2.560	1.240	1.137	3.078	4.017	2.547

50	1.960	1.370	1.055	0.925	4.155	13.700	5.135	2.530	1.210	1.105	2.180	3.850	2.510
51	1.900	1.352	1.040	0.917	3.689	13.416	4.963	2.473	1.192	1.063	1.804	3.763	2.462
52	1.840	1.350	1.030	0.914	3.362	12.982	4.872	2.460	1.178	1.051	1.664	3.691	2.428
53	1.781	1.340	1.020	0.897	3.198	12.700	4.870	2.420	1.150	0.991	1.560	3.649	2.370
54	1.720	1.330	1.000	0.891	3.048	12.700	4.774	2.365	1.140	0.980	1.521	3.600	2.303
55	1.670	1.330	0.991	0.879	2.955	12.279	4.680	2.334	1.110	0.974	1.468	3.530	2.230
56	1.626	1.320	0.981	0.871	2.847	12.000	4.606	2.290	1.080	0.962	1.430	3.490	2.174
57	1.570	1.320	0.974	0.864	2.735	11.711	4.532	2.270	1.040	0.943	1.361	3.373	2.120
58	1.520	1.310	0.966	0.859	2.520	11.400	4.497	2.198	1.028	0.943	1.290	3.339	2.008
59	1.470	1.310	0.950	0.855	2.457	11.300	4.417	2.174	0.974	0.928	1.243	3.277	1.950
60	1.430	1.300	0.940	0.850	2.380	11.200	4.360	2.122	0.943	0.907	1.190	3.060	1.930
61	1.390	1.300	0.930	0.845	2.350	10.800	4.278	2.110	0.917	0.895	1.185	3.030	1.900
62	1.360	1.290	0.920	0.840	2.225	10.700	4.250	2.100	0.907	0.885	1.150	3.000	1.890
63	1.337	1.290	0.917	0.838	2.069	10.300	4.080	2.061	0.895	0.873	1.130	2.940	1.861
64	1.310	1.280	0.910	0.834	2.037	10.100	4.080	2.034	0.892	0.869	1.130	2.920	1.797
65	1.290	1.274	0.903	0.830	1.950	9.894	4.050	1.997	0.870	0.855	1.114	2.733	1.754
66	1.270	1.270	0.898	0.825	1.893	9.771	4.020	1.970	0.847	0.847	1.090	2.623	1.720
67	1.230	1.250	0.895	0.821	1.811	9.628	3.943	1.950	0.836	0.828	1.060	2.551	1.677
68	1.190	1.230	0.883	0.818	1.709	9.266	3.909	1.933	0.824	0.821	1.043	1.850	1.640
69	1.170	1.210	0.875	0.816	1.670	9.020	3.853	1.900	0.824	0.804	1.020	1.740	1.600
70	1.140	1.177	0.872	0.813	1.639	8.860	3.804	1.870	0.818	0.789	0.985	1.670	1.563
71	1.120	1.150	0.864	0.808	1.595	8.530	3.770	1.843	0.795	0.771	0.957	1.620	1.520
72	1.090	1.130	0.855	0.804	1.530	8.428	3.740	1.820	0.782	0.679	0.943	1.510	1.480
73	1.070	1.116	0.847	0.804	1.500	8.241	3.680	1.810	0.781	0.652	0.942	1.429	1.466
74	1.040	1.083	0.836	0.804	1.460	7.873	3.600	1.793	0.758	0.635	0.919	1.390	1.423
75	1.010	1.040	0.825	0.801	1.439	7.716	3.570	1.730	0.736	0.617	0.917	1.339	1.400
76	0.985	1.026	0.816	0.792	1.412	7.595	3.517	1.700	0.720	0.599	0.882	1.300	1.390
77	0.960	1.010	0.808	0.786	1.400	7.500	3.430	1.663	0.714	0.595	0.869	1.280	1.370
78	0.940	0.997	0.778	0.775	1.380	7.398	3.370	1.640	0.703	0.595	0.849	1.137	1.339
79	0.917	0.974	0.768	0.770	1.370	7.238	3.336	1.622	0.694	0.579	0.842	1.030	1.222
80	0.895	0.956	0.745	0.761	1.344	6.965	3.254	1.580	0.693	0.572	0.822	1.010	1.162
81	0.875	0.940	0.727	0.753	1.305	6.845	3.147	1.539	0.677	0.558	0.810	0.968	1.129
82	0.857	0.912	0.694	0.745	1.300	6.740	3.110	1.530	0.663	0.558	0.798	0.940	1.086
83	0.840	0.875	0.665	0.736	1.280	6.581	3.055	1.500	0.652	0.550	0.714	0.917	1.070
84	0.824	0.839	0.629	0.730	1.280	6.456	2.996	1.440	0.643	0.531	0.699	0.887	1.039
85	0.810	0.800	0.597	0.725	1.260	6.310	2.940	1.406	0.636	0.499	0.612	0.869	0.951
86	0.791	0.549	0.572	0.720	1.232	6.230	2.890	1.329	0.631	0.480	0.597	0.832	0.698
87	0.760	0.531	0.547	0.715	1.210	6.148	2.830	1.278	0.617	0.464	0.538	0.824	0.673
88	0.725	0.520	0.475	0.711	1.178	5.945	2.786	1.200	0.613	0.457	0.528	0.820	0.649
89	0.700	0.508	0.460	0.708	1.150	5.890	2.760	1.152	0.605	0.433	0.494	0.804	0.627
90	0.651	0.498	0.455	0.646	1.124	5.715	2.658	1.085	0.597	0.417	0.475	0.769	0.605
91	0.606	0.486	0.447	0.525	1.062	5.590	2.530	1.025	0.591	0.406	0.447	0.750	0.580
92	0.578	0.475	0.441	0.513	1.040	5.302	2.380	0.979	0.578	0.382	0.436	0.728	0.564
93	0.538	0.464	0.321	0.502	0.982	5.210	2.243	0.932	0.574	0.366	0.411	0.379	0.484
94	0.500	0.357	0.303	0.499	0.953	4.980	2.142	0.874	0.547	0.356	0.382	0.368	0.464
95	0.468	0.357	0.303	0.490	0.918	4.766	2.090	0.815	0.537	0.350	0.368	0.357	0.464
96	0.436	0.343	0.303	0.485	0.900	4.570	1.915	0.793	0.522	0.338	0.368	0.357	0.444
97	0.368	0.328	0.303	0.481	0.869	4.351	1.451	0.748	0.491	0.323	0.357	0.328	0.411
98	0.352	0.305	0.296	0.370	0.815	4.163	1.138	0.715	0.422	0.304	0.357	0.328	0.382
99	0.304	0.252	0.278	0.292	0.658	3.902	1.038	0.684	0.386	0.266	0.339	0.317	0.357
100	0.238	0.252	0.266	0.278	0.531	3.430	0.950	0.670	0.380	0.238	0.328	0.317	0.357

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB016 - MCINTYRE RIVER AT THUNDER BAY													
PER	ANNUAL	YEARS OF RECORD: 14					DRAINAGE AREA: 145 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	58.900	6.230	0.637	6.600	58.900	35.100	16.000	16.100	11.300	34.000	15.300	22.400	6.260
1	12.000	2.070	0.561	6.208	22.240	19.277	9.616	8.064	6.214	16.552	11.155	9.331	3.494
2	9.970	0.867	0.519	5.775	17.200	11.366	8.275	6.153	3.947	11.437	9.835	6.387	2.214
3	8.342	0.659	0.480	5.367	16.495	10.300	7.160	4.326	3.507	10.495	8.579	5.299	1.791
4	7.311	0.583	0.450	4.980	14.700	9.670	6.681	3.935	3.384	8.521	7.143	4.127	1.612
5	6.427	0.529	0.419	3.083	13.344	9.200	6.173	3.509	2.844	7.677	6.161	3.500	1.486
6	5.920	0.509	0.378	2.243	12.139	8.449	5.683	3.337	2.595	6.607	5.355	2.956	1.273
7	5.332	0.501	0.363	1.574	11.756	7.824	5.253	3.034	2.392	6.165	5.300	2.860	1.112
8	4.790	0.492	0.351	1.412	11.500	7.616	4.590	2.792	2.193	5.773	4.827	2.699	1.050
9	4.203	0.467	0.346	1.161	11.178	7.331	4.198	2.610	1.875	5.143	4.645	2.416	0.980
10	3.892	0.436	0.340	0.859	10.600	7.014	3.897	2.460	1.638	4.183	4.268	2.212	0.872
11	3.500	0.424	0.335	0.585	10.400	6.869	3.790	2.355	1.459	3.945	4.037	2.078	0.827
12	3.230	0.409	0.330	0.578	9.993	6.569	3.446	2.245	1.260	3.476	3.714	1.992	0.769
13	2.978	0.397	0.320	0.560	9.578	6.345	3.200	2.155	1.103	3.199	3.328	1.959	0.742
14	2.750	0.384	0.300	0.534	9.276	6.169	3.088	2.102	1.040	2.796	3.138	1.863	0.702
15	2.555	0.371	0.289	0.503	9.034	5.993	2.963	1.925	0.999	2.507	2.965	1.793	0.670
16	2.400	0.360	0.284	0.497	8.617	5.921	2.743	1.733	0.925	2.227	2.730	1.717	0.650
17	2.270	0.353	0.280	0.481	8.475	5.833	2.623	1.646	0.850	2.132	2.589	1.700	0.629
18	2.190	0.344	0.250	0.452	8.350	5.606	2.550	1.564	0.802	2.049	2.438	1.660	0.608
19	2.070	0.335	0.240	0.425	8.210	5.395	2.475	1.386	0.715	1.980	2.300	1.638	0.595
20	1.950	0.328	0.232	0.395	8.027	5.180	2.441	1.350	0.669	1.791	2.208	1.581	0.582
21	1.840	0.319	0.224	0.379	7.883	5.005	2.364	1.287	0.633	1.711	2.058	1.520	0.572
22	1.750	0.311	0.215	0.368	7.571	4.873	2.330	1.222	0.607	1.553	1.982	1.445	0.565
23	1.650	0.305	0.205	0.361	7.409	4.786	2.300	1.177	0.580	1.450	1.867	1.420	0.559
24	1.582	0.293	0.199	0.355	7.185	4.572	2.270	1.148	0.536	1.350	1.812	1.380	0.555
25	1.510	0.278	0.192	0.351	6.938	4.424	2.255	1.110	0.495	1.295	1.761	1.340	0.549
26	1.440	0.265	0.185	0.347	6.733	4.351	2.233	1.057	0.473	1.170	1.730	1.313	0.545
27	1.378	0.249	0.180	0.343	6.465	4.225	2.193	1.034	0.457	1.150	1.637	1.290	0.540
28	1.310	0.244	0.176	0.340	6.324	4.080	2.179	0.979	0.436	1.099	1.620	1.260	0.535
29	1.240	0.231	0.173	0.335	6.090	3.944	2.147	0.946	0.411	1.040	1.560	1.247	0.531
30	1.170	0.226	0.170	0.328	5.780	3.873	2.091	0.924	0.391	1.015	1.510	1.211	0.524
31	1.120	0.221	0.167	0.325	5.640	3.770	2.000	0.887	0.388	0.998	1.490	1.190	0.521
32	1.070	0.215	0.167	0.320	5.490	3.679	1.963	0.844	0.379	0.958	1.447	1.160	0.516
33	1.020	0.209	0.163	0.316	5.210	3.553	1.929	0.797	0.364	0.936	1.413	1.148	0.508
34	0.980	0.205	0.161	0.312	4.922	3.449	1.867	0.752	0.354	0.903	1.350	1.100	0.496
35	0.934	0.202	0.156	0.310	4.766	3.323	1.850	0.735	0.347	0.875	1.325	1.065	0.484
36	0.890	0.200	0.156	0.307	4.603	3.260	1.840	0.718	0.330	0.845	1.269	1.043	0.470
37	0.852	0.198	0.153	0.305	4.453	3.199	1.790	0.697	0.319	0.828	1.209	1.010	0.459
38	0.813	0.195	0.150	0.302	4.278	3.140	1.780	0.672	0.312	0.810	1.170	0.991	0.449
39	0.764	0.193	0.150	0.295	4.119	3.063	1.774	0.640	0.308	0.787	1.150	0.977	0.442
40	0.732	0.190	0.147	0.286	4.055	2.936	1.735	0.613	0.300	0.762	1.150	0.966	0.435
41	0.699	0.187	0.142	0.282	3.926	2.860	1.683	0.606	0.289	0.750	1.106	0.959	0.420
42	0.665	0.186	0.140	0.273	3.723	2.830	1.660	0.595	0.281	0.729	1.060	0.925	0.412
43	0.632	0.184	0.139	0.269	3.507	2.786	1.630	0.585	0.272	0.694	1.050	0.898	0.399
44	0.607	0.179	0.137	0.266	3.444	2.696	1.587	0.569	0.270	0.688	1.026	0.888	0.388
45	0.581	0.174	0.136	0.261	3.325	2.650	1.550	0.553	0.266	0.673	1.010	0.875	0.380
46	0.564	0.170	0.136	0.261	3.239	2.560	1.510	0.541	0.260	0.652	0.991	0.864	0.370
47	0.541	0.167	0.134	0.258	3.077	2.506	1.491	0.540	0.248	0.623	0.968	0.843	0.359
48	0.527	0.164	0.133	0.255	2.899	2.472	1.460	0.527	0.239	0.604	0.937	0.824	0.352
49	0.510	0.161	0.132	0.249	2.814	2.428	1.427	0.498	0.235	0.591	0.918	0.808	0.337

50	0.490	0.159	0.130	0.235	2.755	2.405	1.410	0.487	0.229	0.555	0.904	0.773	0.329
51	0.465	0.156	0.130	0.227	2.703	2.336	1.380	0.450	0.223	0.541	0.892	0.755	0.319
52	0.443	0.153	0.130	0.217	2.531	2.274	1.361	0.432	0.215	0.531	0.878	0.748	0.310
53	0.425	0.150	0.129	0.207	2.445	2.219	1.330	0.420	0.208	0.510	0.872	0.735	0.300
54	0.405	0.150	0.128	0.204	2.377	2.190	1.300	0.416	0.199	0.491	0.858	0.710	0.294
55	0.388	0.148	0.127	0.197	2.330	2.170	1.280	0.410	0.192	0.466	0.844	0.687	0.288
56	0.371	0.147	0.125	0.193	2.282	2.080	1.246	0.402	0.189	0.441	0.828	0.663	0.283
57	0.357	0.146	0.121	0.187	2.188	2.052	1.200	0.391	0.182	0.419	0.807	0.639	0.283
58	0.348	0.144	0.112	0.182	2.117	2.018	1.170	0.385	0.176	0.403	0.767	0.629	0.278
59	0.339	0.142	0.108	0.178	2.034	1.940	1.160	0.365	0.173	0.398	0.739	0.614	0.267
60	0.325	0.142	0.102	0.173	1.975	1.930	1.130	0.357	0.164	0.379	0.733	0.602	0.250
61	0.315	0.139	0.099	0.170	1.896	1.862	1.123	0.352	0.159	0.353	0.719	0.591	0.243
62	0.306	0.136	0.098	0.161	1.795	1.810	1.100	0.332	0.155	0.338	0.719	0.583	0.233
63	0.298	0.133	0.094	0.155	1.731	1.751	1.077	0.328	0.151	0.315	0.701	0.577	0.220
64	0.288	0.130	0.092	0.144	1.603	1.717	1.047	0.323	0.143	0.311	0.699	0.566	0.211
65	0.278	0.129	0.091	0.142	1.515	1.670	1.010	0.318	0.139	0.300	0.677	0.551	0.205
66	0.264	0.127	0.088	0.135	1.475	1.640	1.003	0.309	0.133	0.272	0.651	0.537	0.195
67	0.254	0.125	0.085	0.130	1.441	1.630	0.991	0.300	0.127	0.258	0.605	0.527	0.186
68	0.238	0.122	0.084	0.127	1.359	1.600	0.965	0.300	0.127	0.232	0.579	0.513	0.176
69	0.227	0.119	0.079	0.127	1.290	1.560	0.917	0.297	0.122	0.226	0.557	0.494	0.170
70	0.214	0.116	0.079	0.127	1.195	1.540	0.905	0.280	0.116	0.213	0.508	0.481	0.159
71	0.204	0.113	0.076	0.125	1.123	1.513	0.874	0.276	0.110	0.204	0.490	0.470	0.154
72	0.195	0.110	0.075	0.119	1.100	1.480	0.845	0.263	0.107	0.199	0.461	0.458	0.153
73	0.187	0.108	0.075	0.099	1.005	1.460	0.823	0.255	0.100	0.188	0.439	0.432	0.150
74	0.178	0.105	0.074	0.085	0.924	1.443	0.796	0.247	0.094	0.185	0.431	0.393	0.147
75	0.170	0.102	0.073	0.082	0.822	1.419	0.779	0.241	0.091	0.178	0.418	0.360	0.142
76	0.161	0.100	0.072	0.081	0.772	1.390	0.750	0.236	0.088	0.170	0.404	0.352	0.137
77	0.155	0.097	0.071	0.080	0.699	1.350	0.719	0.228	0.085	0.164	0.381	0.321	0.133
78	0.149	0.096	0.069	0.077	0.675	1.330	0.698	0.218	0.082	0.157	0.367	0.305	0.130
79	0.142	0.093	0.068	0.074	0.640	1.320	0.669	0.208	0.079	0.150	0.358	0.296	0.127
80	0.137	0.089	0.068	0.072	0.590	1.272	0.647	0.193	0.074	0.143	0.351	0.284	0.125
81	0.133	0.086	0.062	0.071	0.526	1.199	0.628	0.187	0.074	0.136	0.320	0.261	0.122
82	0.128	0.084	0.059	0.071	0.465	1.150	0.619	0.185	0.070	0.127	0.311	0.244	0.119
83	0.125	0.082	0.057	0.071	0.449	1.130	0.608	0.178	0.068	0.113	0.304	0.237	0.113
84	0.116	0.079	0.057	0.069	0.419	1.090	0.582	0.171	0.063	0.103	0.300	0.223	0.108
85	0.108	0.077	0.055	0.068	0.383	1.070	0.551	0.166	0.059	0.092	0.292	0.212	0.099
86	0.097	0.074	0.054	0.068	0.370	1.014	0.541	0.158	0.057	0.083	0.289	0.199	0.086
87	0.088	0.068	0.053	0.066	0.345	0.973	0.515	0.155	0.054	0.076	0.279	0.184	0.065
88	0.082	0.057	0.051	0.063	0.340	0.915	0.493	0.147	0.051	0.069	0.252	0.152	0.037
89	0.076	0.051	0.051	0.059	0.328	0.852	0.479	0.141	0.049	0.064	0.176	0.143	0.034
90	0.073	0.047	0.050	0.057	0.314	0.831	0.456	0.135	0.042	0.059	0.136	0.137	0.033
91	0.068	0.042	0.049	0.053	0.303	0.740	0.440	0.130	0.034	0.056	0.127	0.124	0.031
92	0.065	0.040	0.048	0.051	0.297	0.706	0.393	0.120	0.031	0.051	0.101	0.082	0.016
93	0.058	0.007	0.007	0.051	0.282	0.636	0.369	0.114	0.030	0.042	0.081	0.068	0.003
94	0.052	0.003	0.001	0.050	0.265	0.587	0.356	0.103	0.027	0.024	0.074	0.065	0.001
95	0.048	0.003	0.001	0.048	0.257	0.566	0.330	0.099	0.025	0.015	0.071	0.065	0.001
96	0.037	0.001	0.001	0.048	0.230	0.521	0.291	0.092	0.022	0.008	0.068	0.065	0.001
97	0.025	0.001	0.001	0.043	0.198	0.496	0.264	0.080	0.019	0.007	0.065	0.051	0.000
98	0.003	0.001	0.001	0.012	0.137	0.443	0.084	0.070	0.016	0.003	0.057	0.033	0.000
99	0.001	0.000	0.001	0.001	0.089	0.388	0.059	0.064	0.011	0.003	0.051	0.013	0.000
100	0.000	0.000	0.001	0.001	0.057	0.331	0.028	0.033	0.000	0.002	0.048	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB017 - WHITEFISH RIVER AT NOLALU													
PER	ANNUAL	YEARS OF RECORD: 40					DRAINAGE AREA: 226 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	65.000	1.650	1.250	13.500	65.000	51.100	50.600	53.100	14.800	21.000	38.100	22.700	13.900
1	20.068	0.928	0.750	6.659	28.872	27.540	19.637	18.059	4.706	10.800	15.720	11.300	5.050
2	15.800	0.798	0.565	5.051	26.118	22.480	15.238	12.739	3.274	7.330	10.518	7.596	3.896
3	12.900	0.733	0.500	4.091	23.200	21.479	12.319	9.988	2.694	5.228	7.990	6.176	3.242
4	11.000	0.710	0.478	3.400	21.622	19.700	10.678	8.060	2.320	3.968	7.010	5.064	2.720
5	9.480	0.676	0.455	2.400	20.619	18.100	9.654	6.784	2.056	3.342	5.930	4.141	2.360
6	8.300	0.650	0.448	1.894	19.462	16.919	8.475	5.947	1.922	3.026	5.294	3.674	2.088
7	7.371	0.625	0.444	1.650	18.443	15.857	7.542	5.358	1.744	2.735	4.710	3.408	1.900
8	6.502	0.610	0.440	1.299	18.000	14.538	6.861	4.830	1.600	2.472	4.090	3.176	1.774
9	5.900	0.600	0.433	1.070	17.466	13.400	6.362	4.420	1.520	2.316	3.709	3.026	1.649
10	5.330	0.589	0.427	0.950	16.800	12.558	6.090	4.296	1.452	2.080	3.413	2.816	1.536
11	4.825	0.575	0.421	0.900	16.300	12.200	5.802	4.047	1.372	1.966	3.102	2.700	1.470
12	4.395	0.565	0.415	0.847	15.802	11.400	5.480	3.768	1.320	1.840	2.759	2.636	1.390
13	4.080	0.552	0.403	0.800	15.213	11.000	5.090	3.610	1.280	1.736	2.590	2.556	1.310
14	3.780	0.544	0.397	0.752	14.900	10.097	4.846	3.320	1.210	1.621	2.430	2.456	1.250
15	3.498	0.539	0.392	0.699	14.237	9.816	4.641	3.167	1.180	1.526	2.311	2.370	1.220
16	3.228	0.530	0.385	0.670	13.949	9.410	4.470	3.030	1.140	1.420	2.192	2.286	1.180
17	3.020	0.520	0.382	0.635	13.361	9.140	4.316	2.918	1.110	1.340	2.108	2.240	1.138
18	2.800	0.510	0.379	0.600	13.000	8.891	4.156	2.734	1.084	1.276	2.024	2.210	1.100
19	2.610	0.500	0.377	0.570	12.700	8.690	4.061	2.610	1.050	1.196	1.960	2.160	1.060
20	2.480	0.495	0.374	0.525	12.400	8.346	3.922	2.546	1.016	1.146	1.890	2.100	1.020
21	2.330	0.487	0.372	0.492	12.100	8.172	3.761	2.432	0.975	1.096	1.832	2.000	0.992
22	2.200	0.480	0.369	0.465	11.820	7.850	3.606	2.348	0.943	1.060	1.790	1.900	0.955
23	2.100	0.474	0.356	0.450	11.300	7.641	3.530	2.214	0.913	1.020	1.734	1.856	0.930
24	2.000	0.467	0.347	0.440	11.043	7.410	3.376	2.120	0.887	0.984	1.680	1.810	0.900
25	1.900	0.461	0.338	0.410	10.800	7.171	3.206	2.065	0.868	0.954	1.650	1.746	0.875
26	1.810	0.455	0.329	0.397	10.500	6.921	3.140	1.991	0.851	0.911	1.610	1.710	0.865
27	1.720	0.446	0.323	0.377	10.200	6.757	3.045	1.947	0.833	0.893	1.540	1.670	0.850
28	1.638	0.438	0.319	0.370	10.000	6.593	2.956	1.900	0.811	0.861	1.500	1.610	0.826
29	1.550	0.430	0.316	0.368	9.810	6.399	2.841	1.820	0.784	0.848	1.479	1.575	0.810
30	1.480	0.425	0.313	0.368	9.491	6.230	2.735	1.765	0.768	0.824	1.450	1.525	0.800
31	1.420	0.422	0.310	0.365	9.345	6.090	2.630	1.700	0.753	0.800	1.420	1.500	0.787
32	1.370	0.418	0.306	0.359	9.044	5.960	2.560	1.667	0.734	0.770	1.390	1.460	0.772
33	1.320	0.412	0.300	0.355	8.820	5.843	2.490	1.613	0.724	0.755	1.370	1.420	0.760
34	1.270	0.409	0.298	0.350	8.638	5.670	2.395	1.589	0.710	0.738	1.350	1.400	0.754
35	1.220	0.405	0.296	0.347	8.389	5.550	2.345	1.535	0.701	0.724	1.320	1.370	0.746
36	1.180	0.400	0.294	0.341	8.017	5.460	2.311	1.490	0.681	0.708	1.300	1.350	0.732
37	1.140	0.397	0.292	0.337	7.719	5.300	2.220	1.450	0.667	0.688	1.280	1.320	0.720
38	1.100	0.393	0.290	0.332	7.482	5.180	2.180	1.403	0.652	0.674	1.260	1.300	0.710
39	1.060	0.390	0.290	0.325	7.312	4.978	2.130	1.370	0.638	0.657	1.240	1.280	0.695
40	1.010	0.386	0.287	0.314	7.056	4.865	2.105	1.335	0.621	0.642	1.220	1.250	0.685
41	0.970	0.380	0.284	0.309	6.734	4.781	2.065	1.311	0.607	0.632	1.200	1.230	0.674
42	0.933	0.374	0.282	0.300	6.532	4.667	2.030	1.290	0.597	0.621	1.167	1.210	0.662
43	0.900	0.368	0.280	0.293	6.234	4.573	1.990	1.233	0.582	0.603	1.150	1.200	0.654
44	0.868	0.362	0.275	0.285	6.080	4.500	1.965	1.209	0.572	0.587	1.129	1.180	0.646
45	0.842	0.358	0.271	0.281	5.950	4.435	1.935	1.180	0.558	0.575	1.095	1.170	0.640
46	0.810	0.354	0.269	0.277	5.761	4.351	1.890	1.141	0.540	0.565	1.080	1.150	0.630
47	0.776	0.348	0.264	0.274	5.591	4.267	1.865	1.110	0.531	0.556	1.050	1.130	0.621
48	0.752	0.345	0.260	0.270	5.350	4.200	1.820	1.100	0.518	0.544	1.013	1.110	0.610
49	0.726	0.340	0.258	0.265	5.238	4.079	1.790	1.079	0.507	0.534	0.974	1.100	0.595

50	0.701	0.338	0.254	0.260	5.010	3.990	1.745	1.040	0.494	0.514	0.938	1.090	0.589
51	0.680	0.334	0.250	0.252	4.825	3.892	1.705	1.010	0.484	0.503	0.916	1.065	0.577
52	0.660	0.330	0.245	0.247	4.640	3.830	1.670	0.991	0.474	0.494	0.879	1.040	0.572
53	0.640	0.327	0.243	0.240	4.431	3.739	1.630	0.961	0.464	0.479	0.848	1.020	0.562
54	0.620	0.323	0.241	0.236	4.179	3.659	1.600	0.942	0.455	0.461	0.825	1.000	0.555
55	0.599	0.320	0.238	0.233	3.991	3.565	1.560	0.921	0.441	0.451	0.780	0.989	0.548
56	0.577	0.315	0.231	0.230	3.902	3.491	1.525	0.904	0.431	0.442	0.756	0.976	0.540
57	0.560	0.312	0.227	0.230	3.797	3.417	1.500	0.876	0.422	0.433	0.733	0.957	0.530
58	0.540	0.307	0.223	0.228	3.584	3.343	1.480	0.861	0.409	0.421	0.716	0.945	0.522
59	0.523	0.301	0.220	0.226	3.416	3.270	1.455	0.839	0.400	0.412	0.700	0.929	0.515
60	0.506	0.297	0.218	0.225	3.247	3.195	1.430	0.815	0.385	0.399	0.691	0.914	0.504
61	0.492	0.292	0.211	0.223	3.106	3.120	1.400	0.804	0.374	0.388	0.681	0.900	0.498
62	0.477	0.286	0.208	0.220	2.978	3.050	1.360	0.773	0.365	0.380	0.669	0.891	0.487
63	0.460	0.281	0.204	0.220	2.851	2.983	1.340	0.744	0.350	0.373	0.648	0.878	0.480
64	0.446	0.277	0.201	0.217	2.703	2.879	1.300	0.727	0.343	0.356	0.629	0.868	0.470
65	0.433	0.272	0.200	0.210	2.583	2.850	1.280	0.703	0.329	0.346	0.609	0.859	0.458
66	0.420	0.265	0.198	0.208	2.504	2.770	1.265	0.688	0.322	0.339	0.600	0.850	0.451
67	0.408	0.260	0.197	0.203	2.315	2.700	1.245	0.664	0.311	0.324	0.579	0.836	0.442
68	0.395	0.254	0.195	0.200	2.216	2.623	1.220	0.646	0.300	0.310	0.558	0.823	0.433
69	0.384	0.247	0.194	0.199	2.137	2.589	1.195	0.629	0.294	0.301	0.545	0.810	0.425
70	0.373	0.239	0.192	0.197	2.069	2.535	1.180	0.611	0.288	0.287	0.533	0.795	0.417
71	0.365	0.234	0.189	0.191	2.000	2.500	1.160	0.596	0.283	0.278	0.518	0.779	0.406
72	0.353	0.227	0.188	0.189	1.852	2.443	1.140	0.581	0.278	0.268	0.510	0.762	0.400
73	0.342	0.223	0.182	0.188	1.700	2.363	1.120	0.566	0.269	0.260	0.501	0.745	0.388
74	0.333	0.216	0.171	0.177	1.570	2.319	1.095	0.552	0.262	0.252	0.493	0.719	0.380
75	0.323	0.212	0.168	0.170	1.470	2.274	1.070	0.535	0.257	0.245	0.483	0.698	0.368
76	0.313	0.209	0.166	0.168	1.400	2.220	1.040	0.517	0.250	0.234	0.478	0.682	0.357
77	0.302	0.206	0.161	0.165	1.350	2.170	1.014	0.499	0.242	0.228	0.464	0.670	0.349
78	0.294	0.203	0.160	0.164	1.278	2.122	0.997	0.490	0.235	0.220	0.453	0.654	0.338
79	0.286	0.200	0.160	0.160	1.189	2.068	0.959	0.470	0.228	0.214	0.441	0.635	0.335
80	0.278	0.198	0.155	0.158	1.110	2.014	0.920	0.451	0.221	0.208	0.428	0.608	0.324
81	0.269	0.196	0.152	0.157	1.002	1.970	0.891	0.439	0.214	0.199	0.414	0.585	0.313
82	0.260	0.193	0.151	0.150	0.930	1.920	0.856	0.419	0.207	0.193	0.398	0.556	0.301
83	0.250	0.188	0.150	0.148	0.847	1.880	0.836	0.408	0.199	0.187	0.383	0.540	0.293
84	0.240	0.182	0.147	0.144	0.763	1.788	0.792	0.398	0.192	0.180	0.375	0.525	0.288
85	0.231	0.177	0.142	0.141	0.700	1.744	0.756	0.384	0.186	0.175	0.367	0.508	0.279
86	0.225	0.173	0.138	0.136	0.650	1.660	0.731	0.367	0.180	0.169	0.358	0.486	0.270
87	0.217	0.170	0.133	0.131	0.600	1.550	0.701	0.356	0.173	0.160	0.348	0.469	0.264
88	0.208	0.167	0.129	0.125	0.525	1.482	0.676	0.336	0.161	0.154	0.336	0.443	0.259
89	0.200	0.165	0.127	0.122	0.463	1.428	0.659	0.328	0.155	0.147	0.325	0.424	0.252
90	0.194	0.163	0.124	0.120	0.426	1.380	0.636	0.315	0.148	0.141	0.311	0.409	0.247
91	0.186	0.161	0.121	0.115	0.372	1.350	0.599	0.305	0.143	0.139	0.295	0.388	0.241
92	0.173	0.160	0.119	0.113	0.354	1.266	0.575	0.295	0.137	0.132	0.281	0.367	0.237
93	0.164	0.159	0.115	0.100	0.325	1.192	0.542	0.279	0.127	0.128	0.270	0.345	0.232
94	0.158	0.156	0.111	0.089	0.287	1.104	0.503	0.270	0.114	0.113	0.260	0.327	0.228
95	0.148	0.153	0.103	0.087	0.256	0.995	0.469	0.250	0.108	0.105	0.239	0.318	0.222
96	0.137	0.150	0.097	0.080	0.238	0.893	0.420	0.230	0.103	0.097	0.227	0.305	0.218
97	0.122	0.145	0.092	0.074	0.230	0.803	0.359	0.210	0.095	0.090	0.200	0.298	0.212
98	0.105	0.138	0.075	0.027	0.187	0.719	0.310	0.189	0.082	0.077	0.191	0.286	0.203
99	0.085	0.131	0.049	0.016	0.111	0.620	0.234	0.105	0.075	0.055	0.173	0.262	0.193
100	0.012	0.090	0.028	0.012	0.050	0.371	0.177	0.094	0.043	0.045	0.149	0.242	0.175

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB019 - MCVICAR CREEK AT THUNDER BAY													
PER	ANNUAL	YEARS OF RECORD: 34						DRAINAGE AREA: 45.59 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	24.500	0.250	0.535	1.430	8.080	14.800	12.200	12.400	1.710	3.560	24.500	12.600	14.600
1	3.140	0.181	0.174	0.974	5.438	4.868	3.985	2.291	0.947	1.510	2.434	2.065	1.271
2	2.364	0.156	0.130	0.660	3.940	3.700	2.487	1.840	0.705	1.104	1.600	1.564	0.645
3	1.960	0.149	0.114	0.518	3.430	3.280	1.981	1.540	0.557	0.868	1.470	1.280	0.537
4	1.710	0.139	0.104	0.472	3.261	2.975	1.725	1.349	0.508	0.779	1.244	1.055	0.442
5	1.510	0.133	0.099	0.434	3.064	2.829	1.534	1.217	0.450	0.671	1.100	0.971	0.370
6	1.369	0.129	0.092	0.387	2.903	2.638	1.415	1.070	0.398	0.584	1.010	0.856	0.330
7	1.240	0.126	0.088	0.361	2.743	2.469	1.330	0.986	0.362	0.543	0.915	0.773	0.312
8	1.130	0.122	0.085	0.312	2.560	2.340	1.200	0.870	0.339	0.496	0.840	0.734	0.300
9	1.030	0.119	0.081	0.262	2.517	2.220	1.130	0.810	0.313	0.467	0.781	0.676	0.287
10	0.953	0.115	0.075	0.235	2.410	2.100	1.066	0.727	0.296	0.438	0.757	0.648	0.270
11	0.872	0.109	0.069	0.219	2.320	2.010	1.020	0.679	0.279	0.414	0.679	0.598	0.253
12	0.813	0.100	0.064	0.200	2.260	1.912	0.981	0.639	0.265	0.386	0.646	0.574	0.240
13	0.755	0.096	0.060	0.180	2.171	1.857	0.937	0.587	0.248	0.362	0.629	0.546	0.229
14	0.700	0.093	0.058	0.166	2.093	1.802	0.920	0.532	0.240	0.348	0.600	0.528	0.220
15	0.659	0.090	0.057	0.154	2.004	1.760	0.867	0.505	0.230	0.335	0.568	0.515	0.213
16	0.614	0.087	0.054	0.143	1.955	1.710	0.835	0.479	0.221	0.315	0.537	0.493	0.206
17	0.574	0.083	0.053	0.137	1.920	1.641	0.811	0.461	0.210	0.307	0.511	0.482	0.200
18	0.539	0.080	0.052	0.128	1.864	1.590	0.778	0.432	0.204	0.299	0.485	0.460	0.193
19	0.509	0.077	0.051	0.120	1.797	1.570	0.757	0.422	0.200	0.286	0.466	0.446	0.184
20	0.483	0.075	0.050	0.119	1.740	1.539	0.729	0.410	0.197	0.275	0.452	0.430	0.178
21	0.458	0.074	0.050	0.115	1.710	1.490	0.707	0.391	0.190	0.267	0.429	0.418	0.171
22	0.435	0.073	0.049	0.108	1.650	1.450	0.690	0.380	0.183	0.255	0.422	0.404	0.167
23	0.416	0.072	0.048	0.103	1.603	1.410	0.675	0.368	0.178	0.245	0.404	0.390	0.164
24	0.391	0.070	0.047	0.099	1.560	1.390	0.662	0.359	0.166	0.238	0.394	0.377	0.160
25	0.370	0.069	0.046	0.096	1.505	1.340	0.649	0.341	0.160	0.233	0.376	0.370	0.157
26	0.355	0.068	0.045	0.092	1.480	1.308	0.632	0.328	0.156	0.224	0.358	0.360	0.151
27	0.336	0.067	0.044	0.086	1.430	1.280	0.613	0.323	0.152	0.216	0.345	0.354	0.147
28	0.322	0.065	0.043	0.082	1.390	1.250	0.598	0.313	0.146	0.206	0.333	0.340	0.143
29	0.309	0.064	0.042	0.078	1.360	1.240	0.574	0.300	0.140	0.203	0.326	0.331	0.140
30	0.296	0.063	0.040	0.075	1.321	1.216	0.562	0.291	0.135	0.198	0.318	0.323	0.135
31	0.283	0.062	0.039	0.072	1.290	1.190	0.551	0.282	0.131	0.190	0.314	0.315	0.132
32	0.269	0.061	0.037	0.069	1.254	1.170	0.548	0.270	0.129	0.184	0.303	0.310	0.129
33	0.259	0.060	0.036	0.066	1.210	1.150	0.535	0.262	0.124	0.179	0.297	0.302	0.125
34	0.249	0.058	0.035	0.064	1.176	1.100	0.519	0.253	0.117	0.173	0.293	0.294	0.123
35	0.239	0.058	0.035	0.061	1.150	1.070	0.511	0.248	0.112	0.168	0.286	0.289	0.120
36	0.230	0.057	0.034	0.059	1.100	1.050	0.503	0.243	0.108	0.163	0.274	0.283	0.118
37	0.221	0.056	0.033	0.057	1.090	1.030	0.490	0.237	0.107	0.157	0.266	0.278	0.114
38	0.213	0.055	0.032	0.055	1.050	1.000	0.483	0.231	0.102	0.152	0.261	0.270	0.111
39	0.205	0.053	0.031	0.054	1.032	0.985	0.472	0.225	0.099	0.147	0.254	0.265	0.109
40	0.199	0.052	0.031	0.053	1.000	0.968	0.462	0.216	0.096	0.144	0.247	0.260	0.107
41	0.192	0.051	0.030	0.052	0.958	0.954	0.457	0.210	0.094	0.139	0.242	0.258	0.105
42	0.183	0.050	0.029	0.051	0.935	0.930	0.448	0.200	0.091	0.134	0.235	0.253	0.103
43	0.177	0.049	0.029	0.051	0.899	0.909	0.438	0.195	0.088	0.130	0.232	0.250	0.100
44	0.168	0.048	0.028	0.050	0.874	0.895	0.429	0.188	0.084	0.128	0.223	0.245	0.099
45	0.161	0.048	0.027	0.049	0.849	0.873	0.421	0.180	0.082	0.123	0.217	0.240	0.098
46	0.154	0.047	0.027	0.049	0.826	0.856	0.412	0.177	0.081	0.121	0.215	0.236	0.097
47	0.146	0.046	0.026	0.048	0.804	0.837	0.397	0.169	0.077	0.119	0.209	0.231	0.095
48	0.140	0.046	0.026	0.048	0.772	0.819	0.385	0.166	0.075	0.117	0.205	0.228	0.093
49	0.134	0.045	0.025	0.047	0.742	0.806	0.378	0.162	0.073	0.113	0.199	0.223	0.090

50	0.129	0.044	0.025	0.046	0.718	0.790	0.367	0.153	0.071	0.109	0.197	0.220	0.088
51	0.124	0.043	0.025	0.045	0.693	0.775	0.356	0.145	0.069	0.107	0.191	0.216	0.087
52	0.120	0.042	0.025	0.044	0.664	0.760	0.353	0.141	0.067	0.104	0.187	0.213	0.085
53	0.115	0.041	0.025	0.044	0.639	0.746	0.350	0.137	0.064	0.100	0.183	0.209	0.083
54	0.110	0.040	0.025	0.042	0.608	0.730	0.343	0.134	0.062	0.097	0.178	0.204	0.082
55	0.105	0.039	0.024	0.040	0.579	0.717	0.333	0.132	0.060	0.094	0.172	0.201	0.081
56	0.100	0.037	0.024	0.038	0.558	0.699	0.325	0.128	0.059	0.092	0.166	0.198	0.079
57	0.097	0.036	0.023	0.036	0.535	0.690	0.319	0.125	0.057	0.088	0.163	0.195	0.078
58	0.093	0.035	0.023	0.034	0.519	0.672	0.311	0.122	0.055	0.087	0.156	0.192	0.076
59	0.089	0.034	0.022	0.032	0.499	0.663	0.302	0.119	0.053	0.084	0.150	0.188	0.075
60	0.085	0.034	0.020	0.031	0.474	0.649	0.294	0.115	0.052	0.080	0.146	0.184	0.074
61	0.082	0.033	0.020	0.031	0.453	0.637	0.281	0.112	0.051	0.078	0.144	0.181	0.072
62	0.079	0.032	0.019	0.030	0.440	0.617	0.272	0.110	0.049	0.076	0.139	0.179	0.070
63	0.075	0.031	0.019	0.029	0.426	0.602	0.267	0.106	0.047	0.074	0.133	0.175	0.068
64	0.072	0.030	0.018	0.028	0.409	0.586	0.263	0.103	0.046	0.071	0.130	0.172	0.067
65	0.070	0.029	0.017	0.027	0.376	0.579	0.258	0.100	0.044	0.068	0.124	0.167	0.065
66	0.067	0.028	0.016	0.026	0.363	0.562	0.252	0.097	0.044	0.067	0.121	0.163	0.062
67	0.063	0.028	0.015	0.026	0.346	0.540	0.244	0.094	0.042	0.064	0.116	0.158	0.060
68	0.061	0.027	0.014	0.025	0.334	0.529	0.239	0.091	0.041	0.062	0.113	0.151	0.058
69	0.058	0.025	0.014	0.025	0.320	0.511	0.233	0.090	0.040	0.060	0.110	0.146	0.057
70	0.056	0.023	0.012	0.025	0.308	0.494	0.225	0.087	0.039	0.058	0.107	0.140	0.055
71	0.054	0.021	0.011	0.024	0.296	0.484	0.219	0.084	0.039	0.056	0.103	0.132	0.054
72	0.052	0.019	0.011	0.024	0.279	0.473	0.215	0.081	0.038	0.053	0.101	0.129	0.052
73	0.050	0.018	0.011	0.023	0.269	0.463	0.210	0.077	0.036	0.051	0.096	0.124	0.050
74	0.048	0.016	0.011	0.023	0.259	0.450	0.206	0.075	0.034	0.050	0.093	0.120	0.049
75	0.047	0.016	0.010	0.023	0.250	0.435	0.200	0.072	0.033	0.048	0.090	0.117	0.048
76	0.045	0.015	0.010	0.021	0.240	0.427	0.194	0.069	0.032	0.046	0.087	0.110	0.046
77	0.043	0.015	0.010	0.020	0.234	0.414	0.185	0.067	0.031	0.043	0.084	0.107	0.045
78	0.041	0.014	0.009	0.018	0.224	0.402	0.180	0.063	0.030	0.042	0.081	0.104	0.043
79	0.038	0.013	0.009	0.016	0.220	0.389	0.175	0.061	0.029	0.040	0.079	0.099	0.041
80	0.036	0.013	0.008	0.014	0.212	0.376	0.169	0.059	0.027	0.037	0.078	0.093	0.039
81	0.034	0.012	0.008	0.013	0.207	0.368	0.166	0.057	0.027	0.036	0.074	0.089	0.038
82	0.032	0.011	0.008	0.012	0.200	0.355	0.160	0.054	0.026	0.033	0.072	0.085	0.036
83	0.030	0.010	0.006	0.011	0.194	0.340	0.154	0.050	0.025	0.031	0.070	0.082	0.033
84	0.028	0.009	0.006	0.010	0.180	0.326	0.150	0.047	0.024	0.030	0.067	0.079	0.031
85	0.027	0.009	0.005	0.010	0.162	0.312	0.143	0.044	0.024	0.029	0.065	0.075	0.029
86	0.026	0.009	0.005	0.009	0.145	0.300	0.138	0.043	0.023	0.027	0.062	0.071	0.026
87	0.025	0.009	0.004	0.009	0.125	0.295	0.131	0.039	0.022	0.026	0.059	0.065	0.025
88	0.023	0.008	0.003	0.006	0.109	0.283	0.125	0.037	0.021	0.025	0.057	0.062	0.023
89	0.022	0.007	0.002	0.004	0.095	0.276	0.121	0.036	0.021	0.025	0.055	0.058	0.022
90	0.020	0.007	0.002	0.004	0.082	0.262	0.112	0.035	0.020	0.024	0.051	0.056	0.021
91	0.018	0.006	0.002	0.003	0.071	0.246	0.105	0.034	0.019	0.023	0.047	0.052	0.019
92	0.015	0.005	0.001	0.003	0.063	0.233	0.096	0.032	0.017	0.022	0.045	0.049	0.018
93	0.013	0.004	0.001	0.003	0.055	0.215	0.088	0.030	0.015	0.020	0.042	0.046	0.017
94	0.011	0.003	0.001	0.003	0.048	0.207	0.080	0.028	0.014	0.019	0.039	0.041	0.016
95	0.010	0.003	0.001	0.002	0.044	0.194	0.069	0.026	0.012	0.018	0.034	0.037	0.014
96	0.008	0.002	0.001	0.002	0.034	0.182	0.060	0.024	0.011	0.015	0.031	0.029	0.013
97	0.005	0.002	0.001	0.001	0.030	0.174	0.051	0.022	0.009	0.013	0.026	0.026	0.011
98	0.003	0.001	0.001	0.001	0.026	0.145	0.043	0.020	0.008	0.009	0.022	0.022	0.010
99	0.001	0.001	0.001	0.001	0.014	0.119	0.033	0.014	0.005	0.006	0.019	0.019	0.010
100	0.001	0.001	0.001	0.001	0.003	0.063	0.027	0.007	0.002	0.004	0.012	0.014	0.007

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB020 - MCINTYRE RIVER ABOVE THUNDER BAY													
PER	ANNUAL	YEARS OF RECORD: 33						DRAINAGE AREA: 83.09 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	22.400	0.550	0.659	5.460	18.000	18.600	18.800	22.400	3.720	6.780	17.000	18.900	6.050
1	6.773	0.377	0.402	2.892	9.198	10.119	5.714	5.343	1.852	3.736	5.876	4.115	1.475
2	4.951	0.319	0.260	1.614	8.218	8.706	4.402	3.773	1.370	2.474	4.164	3.054	1.054
3	4.010	0.296	0.227	1.420	7.849	7.742	3.555	2.816	1.088	2.108	3.092	2.400	0.917
4	3.416	0.266	0.213	1.260	7.360	6.914	3.083	2.479	0.944	1.690	2.624	2.200	0.819
5	3.010	0.250	0.199	1.051	6.945	6.360	2.720	2.118	0.831	1.482	2.239	1.870	0.744
6	2.680	0.240	0.192	0.930	6.531	5.960	2.604	1.834	0.745	1.336	2.084	1.626	0.689
7	2.450	0.238	0.181	0.750	6.117	5.469	2.360	1.675	0.703	1.259	1.890	1.540	0.640
8	2.250	0.232	0.167	0.591	5.802	4.985	2.240	1.604	0.661	1.174	1.785	1.385	0.607
9	2.053	0.223	0.161	0.464	5.550	4.720	2.060	1.445	0.629	1.090	1.660	1.295	0.565
10	1.890	0.220	0.155	0.386	4.983	4.496	1.960	1.281	0.577	1.026	1.610	1.210	0.540
11	1.730	0.217	0.152	0.373	4.714	4.130	1.889	1.208	0.537	0.951	1.521	1.167	0.520
12	1.610	0.214	0.150	0.345	4.548	3.876	1.772	1.160	0.503	0.912	1.408	1.100	0.497
13	1.500	0.210	0.148	0.330	4.349	3.720	1.689	1.106	0.483	0.864	1.340	1.079	0.478
14	1.380	0.207	0.146	0.312	4.270	3.518	1.658	1.030	0.463	0.806	1.284	1.040	0.467
15	1.300	0.203	0.144	0.300	4.131	3.400	1.570	0.952	0.438	0.774	1.230	0.996	0.451
16	1.220	0.201	0.142	0.280	4.000	3.270	1.494	0.920	0.418	0.731	1.169	0.956	0.430
17	1.150	0.200	0.141	0.258	3.850	3.190	1.447	0.862	0.398	0.681	1.100	0.913	0.415
18	1.080	0.198	0.139	0.240	3.787	3.098	1.380	0.826	0.376	0.659	1.080	0.868	0.400
19	1.020	0.195	0.138	0.229	3.705	3.020	1.310	0.794	0.361	0.622	1.020	0.844	0.385
20	0.956	0.192	0.137	0.214	3.600	2.940	1.270	0.751	0.353	0.606	0.992	0.820	0.375
21	0.904	0.189	0.135	0.203	3.489	2.869	1.250	0.728	0.337	0.566	0.955	0.802	0.365
22	0.860	0.186	0.135	0.200	3.328	2.760	1.222	0.702	0.322	0.534	0.901	0.782	0.355
23	0.806	0.183	0.135	0.195	3.229	2.720	1.195	0.670	0.313	0.520	0.880	0.753	0.342
24	0.774	0.181	0.132	0.186	3.170	2.640	1.170	0.632	0.299	0.500	0.851	0.743	0.333
25	0.735	0.179	0.130	0.180	3.100	2.560	1.140	0.597	0.289	0.474	0.834	0.725	0.326
26	0.701	0.175	0.128	0.171	3.011	2.510	1.100	0.576	0.278	0.464	0.800	0.712	0.320
27	0.669	0.172	0.127	0.165	2.952	2.460	1.086	0.554	0.270	0.451	0.785	0.699	0.315
28	0.640	0.170	0.126	0.161	2.870	2.420	1.050	0.533	0.262	0.429	0.767	0.692	0.309
29	0.610	0.167	0.126	0.155	2.800	2.390	1.020	0.518	0.252	0.414	0.737	0.677	0.300
30	0.582	0.165	0.125	0.146	2.700	2.370	0.999	0.501	0.241	0.404	0.714	0.664	0.296
31	0.555	0.162	0.124	0.138	2.650	2.320	0.970	0.476	0.234	0.393	0.696	0.650	0.290
32	0.530	0.160	0.122	0.135	2.560	2.272	0.944	0.465	0.226	0.380	0.675	0.639	0.284
33	0.508	0.158	0.117	0.135	2.520	2.210	0.925	0.456	0.219	0.367	0.664	0.624	0.280
34	0.483	0.154	0.112	0.135	2.459	2.167	0.900	0.436	0.213	0.359	0.652	0.605	0.275
35	0.465	0.151	0.108	0.129	2.400	2.135	0.880	0.417	0.210	0.353	0.627	0.595	0.270
36	0.448	0.150	0.105	0.128	2.340	2.100	0.862	0.406	0.205	0.340	0.612	0.585	0.265
37	0.428	0.147	0.103	0.127	2.290	2.050	0.844	0.397	0.198	0.329	0.599	0.573	0.261
38	0.410	0.145	0.100	0.127	2.200	1.980	0.828	0.390	0.194	0.322	0.590	0.561	0.260
39	0.394	0.143	0.100	0.126	2.144	1.936	0.802	0.370	0.190	0.315	0.575	0.550	0.256
40	0.377	0.140	0.095	0.126	2.085	1.903	0.787	0.356	0.181	0.309	0.559	0.536	0.251
41	0.362	0.137	0.092	0.123	2.040	1.870	0.773	0.344	0.173	0.297	0.551	0.527	0.248
42	0.348	0.131	0.090	0.120	2.000	1.829	0.757	0.335	0.168	0.288	0.537	0.515	0.244
43	0.334	0.130	0.088	0.114	1.950	1.790	0.745	0.326	0.160	0.275	0.530	0.503	0.238
44	0.322	0.129	0.085	0.110	1.889	1.750	0.724	0.321	0.156	0.263	0.517	0.491	0.235
45	0.312	0.128	0.083	0.107	1.850	1.703	0.709	0.313	0.153	0.257	0.505	0.482	0.231
46	0.300	0.127	0.081	0.103	1.791	1.660	0.689	0.307	0.150	0.251	0.494	0.472	0.228
47	0.290	0.124	0.079	0.101	1.702	1.630	0.662	0.295	0.144	0.244	0.482	0.461	0.224
48	0.277	0.120	0.076	0.099	1.643	1.600	0.644	0.286	0.141	0.241	0.470	0.456	0.220
49	0.266	0.118	0.073	0.096	1.618	1.560	0.634	0.280	0.135	0.235	0.460	0.450	0.217

50	0.256	0.116	0.071	0.094	1.555	1.540	0.621	0.268	0.131	0.226	0.451	0.441	0.210
51	0.245	0.113	0.070	0.093	1.520	1.518	0.613	0.260	0.128	0.220	0.433	0.434	0.207
52	0.236	0.110	0.069	0.089	1.490	1.490	0.597	0.243	0.125	0.215	0.429	0.429	0.201
53	0.229	0.106	0.068	0.084	1.390	1.460	0.580	0.236	0.123	0.209	0.414	0.424	0.198
54	0.220	0.103	0.067	0.082	1.340	1.410	0.566	0.231	0.119	0.205	0.397	0.416	0.194
55	0.214	0.101	0.067	0.081	1.300	1.380	0.555	0.225	0.116	0.198	0.387	0.410	0.189
56	0.208	0.099	0.066	0.078	1.220	1.360	0.545	0.212	0.112	0.190	0.375	0.402	0.185
57	0.201	0.097	0.065	0.075	1.200	1.340	0.536	0.203	0.109	0.186	0.368	0.395	0.181
58	0.195	0.096	0.064	0.070	1.163	1.311	0.526	0.196	0.107	0.180	0.362	0.390	0.176
59	0.189	0.094	0.063	0.068	1.110	1.270	0.512	0.190	0.103	0.174	0.350	0.377	0.172
60	0.182	0.093	0.062	0.066	1.040	1.240	0.492	0.184	0.101	0.170	0.344	0.371	0.170
61	0.176	0.092	0.060	0.066	0.989	1.224	0.482	0.177	0.099	0.165	0.336	0.361	0.167
62	0.170	0.091	0.059	0.065	0.938	1.192	0.470	0.171	0.095	0.160	0.331	0.356	0.163
63	0.163	0.090	0.058	0.065	0.892	1.160	0.455	0.165	0.094	0.158	0.324	0.351	0.160
64	0.158	0.090	0.057	0.064	0.858	1.138	0.442	0.160	0.092	0.155	0.320	0.341	0.157
65	0.153	0.089	0.056	0.063	0.810	1.100	0.428	0.154	0.089	0.152	0.313	0.332	0.154
66	0.148	0.088	0.055	0.062	0.779	1.080	0.416	0.151	0.086	0.148	0.307	0.323	0.150
67	0.143	0.087	0.054	0.060	0.743	1.060	0.407	0.148	0.084	0.143	0.299	0.311	0.148
68	0.138	0.086	0.052	0.058	0.709	1.028	0.400	0.142	0.082	0.140	0.294	0.304	0.145
69	0.135	0.085	0.050	0.055	0.684	1.016	0.389	0.138	0.080	0.131	0.289	0.298	0.142
70	0.130	0.084	0.049	0.054	0.666	0.996	0.373	0.136	0.076	0.128	0.281	0.293	0.139
71	0.127	0.083	0.047	0.054	0.602	0.975	0.362	0.132	0.075	0.125	0.271	0.288	0.136
72	0.125	0.082	0.046	0.050	0.586	0.952	0.352	0.129	0.073	0.121	0.266	0.282	0.133
73	0.121	0.081	0.045	0.048	0.521	0.927	0.337	0.125	0.071	0.119	0.255	0.277	0.130
74	0.116	0.080	0.043	0.045	0.486	0.904	0.326	0.121	0.069	0.116	0.247	0.267	0.127
75	0.111	0.079	0.042	0.045	0.459	0.889	0.317	0.119	0.067	0.114	0.241	0.262	0.123
76	0.107	0.078	0.040	0.042	0.440	0.861	0.307	0.116	0.066	0.111	0.234	0.256	0.119
77	0.102	0.076	0.040	0.040	0.411	0.814	0.295	0.111	0.064	0.108	0.231	0.246	0.115
78	0.098	0.075	0.040	0.039	0.391	0.792	0.280	0.108	0.062	0.105	0.225	0.239	0.111
79	0.095	0.074	0.039	0.038	0.375	0.763	0.272	0.104	0.061	0.102	0.220	0.234	0.108
80	0.091	0.071	0.038	0.036	0.352	0.735	0.264	0.101	0.058	0.097	0.216	0.226	0.104
81	0.088	0.068	0.036	0.035	0.325	0.716	0.257	0.098	0.057	0.094	0.214	0.218	0.101
82	0.085	0.065	0.033	0.034	0.312	0.682	0.241	0.095	0.055	0.089	0.210	0.212	0.098
83	0.081	0.063	0.029	0.033	0.291	0.669	0.223	0.092	0.053	0.085	0.208	0.208	0.097
84	0.078	0.060	0.026	0.032	0.254	0.656	0.216	0.089	0.051	0.082	0.204	0.204	0.095
85	0.073	0.056	0.024	0.030	0.215	0.636	0.207	0.085	0.049	0.078	0.197	0.200	0.094
86	0.069	0.052	0.023	0.028	0.195	0.613	0.198	0.080	0.048	0.075	0.187	0.194	0.092
87	0.066	0.050	0.022	0.027	0.160	0.582	0.194	0.078	0.047	0.072	0.181	0.190	0.091
88	0.063	0.043	0.022	0.025	0.137	0.558	0.184	0.072	0.046	0.068	0.171	0.185	0.090
89	0.059	0.042	0.021	0.024	0.128	0.532	0.178	0.069	0.044	0.066	0.156	0.180	0.088
90	0.055	0.040	0.021	0.022	0.125	0.510	0.170	0.065	0.041	0.063	0.148	0.176	0.087
91	0.051	0.034	0.020	0.020	0.115	0.485	0.162	0.063	0.038	0.059	0.137	0.172	0.082
92	0.047	0.032	0.019	0.018	0.111	0.458	0.159	0.059	0.037	0.055	0.133	0.167	0.080
93	0.043	0.029	0.017	0.015	0.106	0.438	0.150	0.054	0.035	0.052	0.127	0.163	0.070
94	0.039	0.027	0.016	0.013	0.098	0.403	0.142	0.050	0.034	0.051	0.120	0.156	0.059
95	0.035	0.026	0.015	0.012	0.090	0.373	0.127	0.046	0.033	0.047	0.115	0.145	0.052
96	0.030	0.022	0.014	0.012	0.082	0.335	0.116	0.042	0.031	0.043	0.109	0.139	0.045
97	0.025	0.013	0.003	0.011	0.063	0.283	0.096	0.040	0.029	0.041	0.096	0.130	0.040
98	0.020	0.003	0.002	0.011	0.055	0.258	0.072	0.036	0.027	0.035	0.084	0.103	0.035
99	0.013	0.003	0.002	0.009	0.035	0.206	0.052	0.030	0.024	0.029	0.069	0.096	0.024
100	0.002	0.003	0.002	0.003	0.012	0.122	0.029	0.013	0.014	0.023	0.006	0.082	0.014

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB021 - CURRENT RIVER AT STEPSTONE													
PER	ANNUAL	YEARS OF RECORD: 31					DRAINAGE AREA: 407 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	92.400	2.840	2.280	28.600	57.100	92.400	72.000	67.700	20.400	44.500	58.500	42.900	34.600
1	39.600	2.350	1.547	13.553	48.470	65.004	29.789	20.696	5.318	19.064	33.978	18.338	10.998
2	29.800	2.198	1.382	9.784	46.158	55.598	21.400	11.963	4.431	12.199	23.675	14.797	8.313
3	23.400	2.058	1.283	5.373	41.038	50.147	18.516	9.839	3.875	9.948	20.229	12.986	6.511
4	19.383	1.992	1.210	4.203	38.331	45.000	15.257	8.758	3.392	8.731	17.461	11.239	5.555
5	17.100	1.905	1.180	3.541	36.454	41.556	13.900	8.296	3.165	7.954	14.500	10.118	5.112
6	15.000	1.789	1.160	3.060	34.853	40.010	13.179	7.570	2.949	7.547	12.486	9.425	4.796
7	13.600	1.703	1.140	2.657	33.352	38.282	12.400	7.216	2.850	6.739	11.595	8.859	4.443
8	12.200	1.657	1.120	2.389	31.201	34.486	11.918	6.558	2.707	5.907	10.600	8.442	4.084
9	11.200	1.630	1.100	1.900	30.000	32.727	11.300	6.350	2.590	5.041	10.100	8.276	3.963
10	10.200	1.595	1.090	1.666	28.796	31.340	10.758	5.974	2.415	4.749	9.494	7.896	3.825
11	9.450	1.579	1.070	1.418	27.147	28.553	10.300	5.763	2.310	4.530	8.972	7.637	3.737
12	8.770	1.550	1.055	1.310	25.800	27.399	9.950	5.495	2.220	4.147	8.353	7.447	3.560
13	8.220	1.526	1.030	1.243	24.944	25.100	9.657	5.386	2.103	3.787	7.868	7.127	3.386
14	7.650	1.500	1.010	1.155	24.000	24.031	9.183	5.231	1.991	3.420	7.223	6.704	3.270
15	7.220	1.480	0.994	1.130	22.926	23.000	8.913	5.010	1.910	3.031	6.683	6.418	3.154
16	6.710	1.450	0.978	1.110	21.400	21.826	8.665	4.920	1.830	2.888	6.398	6.258	3.058
17	6.340	1.430	0.965	1.090	20.740	20.907	8.539	4.714	1.782	2.775	6.030	5.854	2.960
18	5.940	1.400	0.941	1.070	19.815	19.994	8.322	4.590	1.726	2.630	5.766	5.705	2.846
19	5.580	1.380	0.925	1.040	19.500	19.335	8.029	4.529	1.680	2.517	5.579	5.449	2.780
20	5.300	1.370	0.907	1.020	18.800	19.000	7.650	4.324	1.614	2.401	5.262	5.298	2.700
21	5.011	1.357	0.898	1.000	18.135	18.500	7.545	4.237	1.550	2.350	5.170	5.155	2.610
22	4.800	1.331	0.883	0.982	17.500	18.100	7.410	4.130	1.520	2.280	5.011	5.039	2.590
23	4.560	1.320	0.871	0.969	17.100	17.600	7.217	4.036	1.455	2.210	4.810	4.877	2.560
24	4.310	1.310	0.861	0.956	16.631	17.278	6.894	3.950	1.389	2.077	4.729	4.800	2.510
25	4.120	1.300	0.851	0.946	16.030	16.980	6.762	3.799	1.340	1.930	4.596	4.720	2.466
26	3.930	1.290	0.838	0.936	15.429	16.600	6.547	3.710	1.290	1.785	4.497	4.600	2.430
27	3.720	1.280	0.825	0.930	14.800	16.200	6.410	3.642	1.271	1.680	4.290	4.504	2.390
28	3.560	1.265	0.811	0.922	14.600	15.802	6.220	3.590	1.245	1.601	4.210	4.400	2.345
29	3.390	1.250	0.800	0.912	14.000	15.443	6.118	3.470	1.210	1.528	4.156	4.318	2.289
30	3.240	1.240	0.790	0.898	13.500	15.200	6.055	3.410	1.182	1.430	4.047	4.195	2.262
31	3.100	1.230	0.780	0.864	12.900	15.000	5.867	3.279	1.150	1.332	3.905	4.130	2.216
32	2.980	1.220	0.775	0.836	12.522	14.566	5.759	3.190	1.130	1.250	3.730	4.069	2.180
33	2.880	1.200	0.767	0.807	12.000	14.206	5.659	3.134	1.110	1.183	3.630	3.996	2.124
34	2.780	1.198	0.762	0.790	11.600	14.000	5.553	3.038	1.070	1.140	3.490	3.873	2.080
35	2.680	1.180	0.756	0.779	11.100	13.800	5.470	3.000	1.060	1.100	3.352	3.781	2.042
36	2.580	1.170	0.750	0.759	10.800	13.529	5.405	2.966	1.040	1.080	3.200	3.660	2.016
37	2.480	1.160	0.748	0.751	10.600	13.300	5.280	2.880	1.020	1.070	3.080	3.589	1.980
38	2.410	1.150	0.742	0.750	10.114	13.100	5.151	2.813	0.995	1.050	3.007	3.511	1.953
39	2.320	1.140	0.737	0.740	9.739	12.700	5.076	2.740	0.986	1.040	2.927	3.460	1.920
40	2.240	1.120	0.733	0.724	9.444	12.300	4.995	2.701	0.963	1.020	2.872	3.425	1.901
41	2.162	1.110	0.727	0.710	9.250	12.133	4.890	2.650	0.936	1.000	2.825	3.352	1.880
42	2.090	1.100	0.723	0.701	8.802	11.900	4.787	2.609	0.916	0.985	2.739	3.280	1.859
43	2.020	1.080	0.719	0.690	8.450	11.714	4.520	2.553	0.899	0.963	2.680	3.250	1.830
44	1.940	1.060	0.713	0.677	7.920	11.400	4.456	2.500	0.876	0.944	2.640	3.190	1.820
45	1.880	1.050	0.710	0.672	7.730	11.200	4.370	2.450	0.862	0.928	2.521	3.140	1.800
46	1.810	1.034	0.705	0.667	7.350	11.000	4.260	2.430	0.847	0.904	2.400	3.100	1.764
47	1.730	1.018	0.700	0.663	7.042	10.800	4.162	2.398	0.829	0.894	2.308	3.070	1.740
48	1.670	1.000	0.698	0.656	6.872	10.500	4.061	2.340	0.808	0.886	2.232	3.021	1.720
49	1.610	0.991	0.692	0.647	6.590	10.200	3.966	2.300	0.783	0.867	2.190	2.980	1.700

50	1.550	0.980	0.690	0.636	6.360	9.930	3.870	2.270	0.764	0.852	2.150	2.920	1.680
51	1.490	0.963	0.680	0.630	6.110	9.788	3.780	2.240	0.747	0.838	2.100	2.884	1.660
52	1.440	0.951	0.674	0.625	5.908	9.627	3.719	2.200	0.724	0.810	2.050	2.849	1.640
53	1.380	0.941	0.670	0.619	5.668	9.380	3.618	2.150	0.711	0.795	2.012	2.806	1.620
54	1.340	0.927	0.660	0.606	5.430	9.060	3.556	2.090	0.693	0.766	1.976	2.763	1.600
55	1.300	0.914	0.651	0.600	4.988	8.830	3.470	2.040	0.673	0.753	1.930	2.700	1.580
56	1.260	0.901	0.644	0.595	4.810	8.674	3.400	2.000	0.663	0.733	1.900	2.657	1.560
57	1.210	0.893	0.639	0.590	4.649	8.570	3.364	1.957	0.648	0.713	1.850	2.630	1.530
58	1.180	0.884	0.632	0.582	4.416	8.365	3.242	1.930	0.636	0.700	1.791	2.590	1.510
59	1.140	0.870	0.628	0.580	3.992	8.180	3.200	1.910	0.628	0.686	1.745	2.530	1.480
60	1.110	0.860	0.624	0.577	3.674	8.051	3.130	1.879	0.617	0.669	1.669	2.500	1.469
61	1.070	0.850	0.617	0.575	3.400	7.885	3.072	1.840	0.607	0.653	1.603	2.472	1.450
62	1.050	0.840	0.599	0.570	3.248	7.727	3.006	1.783	0.598	0.641	1.530	2.449	1.430
63	1.020	0.830	0.588	0.564	2.952	7.559	2.940	1.720	0.577	0.626	1.500	2.410	1.410
64	0.987	0.816	0.578	0.560	2.735	7.367	2.910	1.660	0.565	0.608	1.440	2.333	1.390
65	0.960	0.802	0.552	0.553	2.498	7.255	2.850	1.590	0.557	0.583	1.408	2.290	1.370
66	0.934	0.792	0.537	0.550	2.316	7.130	2.787	1.560	0.539	0.562	1.342	2.240	1.360
67	0.908	0.780	0.528	0.542	2.226	6.980	2.730	1.486	0.528	0.541	1.268	2.200	1.340
68	0.884	0.769	0.516	0.522	2.118	6.830	2.690	1.450	0.514	0.521	1.190	2.160	1.330
69	0.855	0.750	0.508	0.509	2.045	6.693	2.620	1.414	0.502	0.495	1.144	2.110	1.320
70	0.825	0.718	0.491	0.495	1.920	6.552	2.580	1.378	0.484	0.486	1.070	2.070	1.300
71	0.795	0.685	0.478	0.486	1.837	6.457	2.532	1.300	0.473	0.457	1.041	2.030	1.281
72	0.770	0.659	0.466	0.480	1.785	6.250	2.480	1.255	0.465	0.445	0.996	1.980	1.270
73	0.750	0.646	0.459	0.473	1.694	6.144	2.436	1.238	0.458	0.429	0.950	1.930	1.259
74	0.727	0.618	0.455	0.471	1.624	6.008	2.393	1.180	0.442	0.419	0.880	1.870	1.230
75	0.706	0.589	0.451	0.470	1.490	5.832	2.330	1.140	0.434	0.403	0.788	1.779	1.197
76	0.684	0.560	0.445	0.467	1.430	5.660	2.256	1.120	0.425	0.383	0.714	1.706	1.161
77	0.665	0.545	0.439	0.431	1.380	5.560	2.207	1.065	0.412	0.370	0.680	1.653	1.130
78	0.646	0.537	0.434	0.426	1.313	5.368	2.150	1.000	0.401	0.345	0.668	1.600	1.099
79	0.629	0.525	0.425	0.422	1.263	5.207	2.107	0.969	0.391	0.336	0.652	1.517	1.070
80	0.610	0.505	0.417	0.417	1.200	5.007	2.079	0.933	0.376	0.329	0.643	1.464	1.040
81	0.590	0.497	0.408	0.402	1.156	4.916	2.040	0.895	0.363	0.323	0.632	1.431	1.010
82	0.573	0.487	0.398	0.385	1.072	4.661	1.990	0.858	0.351	0.312	0.625	1.350	0.954
83	0.552	0.475	0.368	0.373	0.996	4.480	1.920	0.822	0.341	0.304	0.603	1.260	0.906
84	0.531	0.465	0.354	0.370	0.926	4.236	1.860	0.782	0.326	0.300	0.582	1.142	0.871
85	0.508	0.444	0.346	0.368	0.913	4.058	1.799	0.756	0.314	0.295	0.565	1.089	0.830
86	0.488	0.420	0.322	0.337	0.848	3.884	1.686	0.727	0.300	0.278	0.542	1.030	0.790
87	0.470	0.402	0.311	0.319	0.802	3.671	1.643	0.688	0.291	0.267	0.523	0.985	0.753
88	0.453	0.395	0.300	0.298	0.758	3.535	1.560	0.647	0.277	0.252	0.500	0.953	0.714
89	0.430	0.391	0.288	0.253	0.710	3.399	1.480	0.624	0.269	0.241	0.486	0.925	0.658
90	0.410	0.384	0.276	0.240	0.655	3.283	1.430	0.601	0.263	0.231	0.429	0.843	0.619
91	0.388	0.377	0.268	0.232	0.616	3.100	1.330	0.576	0.256	0.227	0.417	0.759	0.588
92	0.368	0.366	0.259	0.227	0.563	2.980	1.240	0.540	0.250	0.223	0.383	0.682	0.562
93	0.344	0.360	0.247	0.219	0.535	2.855	1.170	0.512	0.246	0.219	0.362	0.616	0.512
94	0.313	0.349	0.231	0.202	0.494	2.700	1.114	0.493	0.238	0.211	0.309	0.585	0.467
95	0.290	0.337	0.218	0.196	0.470	2.458	1.040	0.447	0.226	0.205	0.298	0.566	0.445
96	0.257	0.325	0.201	0.173	0.452	2.278	0.945	0.413	0.204	0.192	0.250	0.547	0.428
97	0.232	0.310	0.167	0.161	0.366	2.162	0.850	0.363	0.186	0.164	0.233	0.516	0.399
98	0.207	0.290	0.128	0.072	0.347	1.923	0.686	0.303	0.176	0.153	0.202	0.495	0.391
99	0.169	0.226	0.101	0.060	0.185	1.280	0.566	0.270	0.159	0.136	0.182	0.477	0.381
100	0.054	0.177	0.082	0.054	0.142	0.989	0.450	0.247	0.121	0.101	0.167	0.452	0.344

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB022 - CORBETT CREEK NEAR MURILLO													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 42.6 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	9.680	0.147	0.071	2.380	7.500	7.580	9.240	2.940	0.855	1.830	9.680	7.790	4.150
1	3.948	0.117	0.066	2.038	5.123	5.995	5.540	1.614	0.352	1.150	2.471	1.806	1.596
2	2.700	0.107	0.063	1.832	4.840	4.680	3.652	0.976	0.292	0.752	1.685	1.138	0.695
3	2.142	0.099	0.061	1.376	4.574	3.934	2.560	0.872	0.248	0.618	1.313	0.905	0.465
4	1.780	0.097	0.057	1.079	4.384	3.229	2.248	0.850	0.228	0.508	1.105	0.793	0.344
5	1.486	0.090	0.053	0.783	4.090	2.869	1.886	0.742	0.181	0.385	0.917	0.729	0.259
6	1.250	0.083	0.051	0.638	3.940	2.824	1.798	0.710	0.161	0.333	0.769	0.691	0.233
7	1.120	0.079	0.048	0.571	3.735	2.660	1.546	0.660	0.150	0.277	0.585	0.652	0.227
8	0.981	0.077	0.045	0.515	3.542	2.525	1.480	0.613	0.127	0.258	0.541	0.583	0.220
9	0.872	0.073	0.044	0.441	3.313	2.392	1.260	0.558	0.118	0.239	0.516	0.514	0.213
10	0.791	0.070	0.043	0.400	3.200	2.158	1.192	0.533	0.114	0.220	0.462	0.486	0.208
11	0.729	0.064	0.041	0.341	3.037	2.028	1.140	0.474	0.109	0.202	0.388	0.460	0.201
12	0.658	0.063	0.041	0.300	2.817	1.905	1.094	0.423	0.101	0.190	0.374	0.443	0.184
13	0.610	0.060	0.041	0.260	2.673	1.783	0.983	0.402	0.094	0.181	0.366	0.430	0.178
14	0.558	0.058	0.040	0.197	2.522	1.730	0.910	0.380	0.083	0.168	0.344	0.425	0.177
15	0.517	0.058	0.039	0.161	2.400	1.659	0.858	0.351	0.081	0.162	0.330	0.412	0.169
16	0.486	0.056	0.038	0.153	2.370	1.533	0.821	0.330	0.074	0.154	0.318	0.390	0.160
17	0.445	0.056	0.037	0.127	2.186	1.350	0.776	0.323	0.070	0.150	0.301	0.372	0.150
18	0.414	0.054	0.036	0.118	2.074	1.300	0.759	0.277	0.066	0.132	0.280	0.355	0.144
19	0.388	0.054	0.036	0.106	2.000	1.250	0.747	0.265	0.065	0.124	0.266	0.342	0.140
20	0.364	0.052	0.036	0.100	1.924	1.230	0.724	0.252	0.062	0.118	0.255	0.331	0.136
21	0.340	0.051	0.036	0.071	1.853	1.206	0.704	0.239	0.058	0.113	0.244	0.304	0.133
22	0.319	0.050	0.036	0.065	1.775	1.166	0.655	0.226	0.055	0.102	0.236	0.295	0.129
23	0.299	0.049	0.035	0.060	1.680	1.120	0.641	0.215	0.052	0.098	0.228	0.281	0.124
24	0.273	0.047	0.035	0.054	1.614	1.100	0.610	0.212	0.051	0.091	0.225	0.271	0.120
25	0.258	0.046	0.035	0.050	1.571	1.063	0.594	0.193	0.048	0.088	0.220	0.261	0.118
26	0.241	0.046	0.035	0.048	1.499	1.020	0.566	0.188	0.046	0.085	0.211	0.258	0.115
27	0.228	0.045	0.034	0.046	1.419	0.991	0.550	0.183	0.045	0.081	0.205	0.254	0.110
28	0.216	0.044	0.034	0.044	1.400	0.968	0.540	0.175	0.042	0.078	0.199	0.250	0.105
29	0.206	0.042	0.034	0.043	1.354	0.905	0.531	0.167	0.040	0.074	0.194	0.244	0.102
30	0.195	0.042	0.034	0.042	1.315	0.890	0.511	0.160	0.040	0.072	0.181	0.240	0.100
31	0.183	0.041	0.033	0.042	1.257	0.862	0.504	0.155	0.039	0.067	0.172	0.235	0.098
32	0.175	0.040	0.033	0.041	1.250	0.841	0.500	0.153	0.037	0.064	0.166	0.229	0.096
33	0.166	0.038	0.033	0.041	1.190	0.815	0.493	0.145	0.036	0.063	0.157	0.222	0.095
34	0.157	0.038	0.029	0.041	1.160	0.791	0.470	0.141	0.035	0.061	0.148	0.219	0.094
35	0.150	0.037	0.026	0.039	1.100	0.778	0.461	0.136	0.034	0.059	0.139	0.216	0.092
36	0.140	0.036	0.025	0.038	1.047	0.749	0.452	0.135	0.033	0.056	0.135	0.211	0.090
37	0.131	0.036	0.023	0.037	1.000	0.735	0.436	0.130	0.032	0.055	0.129	0.208	0.089
38	0.124	0.035	0.022	0.037	0.976	0.713	0.422	0.128	0.032	0.054	0.125	0.204	0.087
39	0.119	0.035	0.021	0.036	0.950	0.692	0.404	0.123	0.031	0.050	0.121	0.200	0.085
40	0.114	0.034	0.020	0.035	0.923	0.684	0.399	0.121	0.030	0.049	0.120	0.198	0.082
41	0.109	0.034	0.020	0.035	0.906	0.662	0.390	0.119	0.030	0.047	0.117	0.195	0.080
42	0.102	0.032	0.019	0.034	0.886	0.643	0.375	0.114	0.030	0.044	0.113	0.191	0.077
43	0.098	0.030	0.019	0.034	0.855	0.633	0.365	0.110	0.028	0.043	0.111	0.188	0.075
44	0.093	0.028	0.019	0.034	0.816	0.625	0.355	0.108	0.027	0.042	0.106	0.186	0.073
45	0.088	0.027	0.018	0.033	0.794	0.598	0.348	0.104	0.026	0.040	0.103	0.182	0.070
46	0.084	0.026	0.017	0.027	0.768	0.593	0.336	0.101	0.025	0.039	0.100	0.179	0.067
47	0.080	0.025	0.017	0.023	0.751	0.587	0.330	0.098	0.024	0.038	0.098	0.176	0.066
48	0.075	0.024	0.017	0.022	0.709	0.552	0.315	0.096	0.023	0.038	0.092	0.173	0.063
49	0.072	0.024	0.016	0.022	0.650	0.534	0.307	0.094	0.022	0.037	0.088	0.170	0.062

50	0.069	0.023	0.016	0.021	0.626	0.514	0.300	0.091	0.021	0.033	0.086	0.165	0.061
51	0.066	0.023	0.016	0.020	0.607	0.507	0.283	0.089	0.020	0.031	0.084	0.160	0.060
52	0.063	0.023	0.015	0.020	0.592	0.486	0.272	0.084	0.019	0.030	0.083	0.156	0.059
53	0.060	0.022	0.014	0.019	0.582	0.464	0.264	0.079	0.018	0.028	0.081	0.151	0.057
54	0.058	0.022	0.014	0.019	0.556	0.455	0.253	0.074	0.016	0.026	0.079	0.146	0.056
55	0.056	0.021	0.014	0.019	0.537	0.439	0.243	0.072	0.015	0.025	0.077	0.140	0.055
56	0.054	0.020	0.014	0.019	0.504	0.428	0.232	0.070	0.015	0.024	0.075	0.135	0.053
57	0.052	0.020	0.013	0.019	0.495	0.426	0.224	0.069	0.014	0.022	0.073	0.131	0.051
58	0.049	0.020	0.013	0.019	0.487	0.413	0.216	0.067	0.014	0.021	0.072	0.128	0.048
59	0.047	0.019	0.013	0.018	0.460	0.393	0.208	0.065	0.012	0.020	0.071	0.123	0.046
60	0.045	0.019	0.013	0.018	0.454	0.389	0.200	0.063	0.011	0.018	0.069	0.118	0.044
61	0.043	0.019	0.012	0.018	0.431	0.385	0.186	0.059	0.011	0.017	0.068	0.117	0.043
62	0.042	0.019	0.012	0.017	0.414	0.377	0.180	0.056	0.010	0.016	0.067	0.115	0.042
63	0.040	0.018	0.012	0.017	0.400	0.367	0.175	0.054	0.009	0.014	0.066	0.108	0.040
64	0.039	0.018	0.012	0.017	0.380	0.361	0.170	0.050	0.009	0.013	0.065	0.102	0.039
65	0.037	0.017	0.012	0.016	0.356	0.349	0.167	0.048	0.009	0.012	0.064	0.093	0.037
66	0.036	0.016	0.012	0.016	0.346	0.343	0.164	0.045	0.009	0.011	0.061	0.086	0.036
67	0.035	0.015	0.011	0.015	0.325	0.328	0.162	0.043	0.008	0.010	0.059	0.084	0.034
68	0.034	0.015	0.011	0.014	0.312	0.322	0.155	0.040	0.008	0.010	0.058	0.081	0.032
69	0.033	0.015	0.011	0.014	0.300	0.319	0.153	0.038	0.007	0.010	0.057	0.080	0.031
70	0.030	0.014	0.010	0.014	0.294	0.312	0.150	0.036	0.007	0.009	0.056	0.078	0.030
71	0.028	0.013	0.010	0.013	0.260	0.307	0.146	0.034	0.006	0.009	0.054	0.077	0.028
72	0.026	0.013	0.010	0.013	0.234	0.297	0.144	0.033	0.005	0.008	0.052	0.075	0.028
73	0.024	0.012	0.010	0.012	0.220	0.288	0.140	0.029	0.005	0.008	0.052	0.073	0.027
74	0.023	0.012	0.010	0.012	0.207	0.278	0.135	0.028	0.005	0.007	0.050	0.070	0.026
75	0.022	0.011	0.010	0.012	0.177	0.270	0.131	0.027	0.005	0.007	0.050	0.067	0.026
76	0.021	0.011	0.010	0.012	0.117	0.262	0.121	0.026	0.005	0.006	0.049	0.065	0.025
77	0.020	0.011	0.010	0.011	0.113	0.256	0.116	0.023	0.004	0.006	0.047	0.064	0.024
78	0.019	0.011	0.010	0.011	0.110	0.236	0.115	0.022	0.004	0.005	0.045	0.063	0.024
79	0.019	0.010	0.010	0.011	0.107	0.230	0.109	0.021	0.004	0.005	0.043	0.062	0.023
80	0.018	0.010	0.010	0.011	0.102	0.222	0.104	0.021	0.004	0.004	0.043	0.061	0.023
81	0.016	0.010	0.009	0.011	0.094	0.209	0.101	0.020	0.003	0.003	0.042	0.059	0.022
82	0.015	0.010	0.008	0.011	0.088	0.197	0.095	0.018	0.003	0.003	0.041	0.058	0.022
83	0.014	0.010	0.007	0.011	0.081	0.193	0.087	0.016	0.003	0.003	0.040	0.058	0.022
84	0.013	0.010	0.006	0.010	0.071	0.185	0.084	0.014	0.003	0.003	0.039	0.056	0.022
85	0.012	0.009	0.006	0.010	0.067	0.181	0.080	0.013	0.003	0.002	0.036	0.053	0.021
86	0.011	0.009	0.006	0.010	0.056	0.176	0.074	0.012	0.002	0.002	0.034	0.053	0.021
87	0.011	0.009	0.006	0.010	0.052	0.171	0.072	0.011	0.002	0.002	0.033	0.052	0.021
88	0.010	0.008	0.006	0.010	0.043	0.166	0.070	0.009	0.002	0.002	0.031	0.050	0.021
89	0.010	0.008	0.005	0.010	0.037	0.157	0.061	0.007	0.002	0.002	0.029	0.049	0.020
90	0.009	0.008	0.005	0.010	0.032	0.155	0.059	0.006	0.002	0.002	0.026	0.046	0.020
91	0.008	0.007	0.004	0.009	0.029	0.142	0.057	0.004	0.002	0.002	0.024	0.045	0.020
92	0.007	0.007	0.004	0.009	0.028	0.137	0.054	0.003	0.002	0.001	0.023	0.044	0.020
93	0.006	0.007	0.002	0.009	0.026	0.126	0.052	0.003	0.002	0.001	0.020	0.043	0.019
94	0.005	0.006	0.001	0.009	0.025	0.118	0.048	0.003	0.001	0.001	0.016	0.041	0.019
95	0.004	0.006	0.000	0.009	0.024	0.109	0.045	0.002	0.001	0.001	0.015	0.039	0.018
96	0.003	0.006	0.000	0.009	0.023	0.104	0.042	0.002	0.001	0.001	0.013	0.038	0.018
97	0.002	0.006	0.000	0.008	0.022	0.098	0.037	0.002	0.001	0.000	0.010	0.037	0.017
98	0.001	0.005	0.000	0.008	0.022	0.095	0.026	0.002	0.000	0.000	0.009	0.036	0.016
99	0.000	0.004	0.000	0.003	0.017	0.087	0.006	0.001	0.000	0.000	0.006	0.035	0.015
100	0.000	0.003	0.000	0.000	0.014	0.047	0.001	0.001	0.000	0.000	0.003	0.025	0.012

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB023 - SLATE RIVER NEAR THUNDER BAY													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 181 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	60.000	0.515	1.510	26.000	32.500	60.000	56.000	35.800	3.100	3.690	22.800	56.300	17.600
1	22.011	0.408	0.632	16.272	31.140	29.041	26.950	15.720	1.143	1.386	15.462	13.340	3.523
2	15.500	0.340	0.528	9.776	24.978	26.500	20.180	9.267	0.561	0.866	5.908	8.209	2.054
3	13.112	0.303	0.290	7.932	23.989	24.201	14.247	5.971	0.374	0.561	4.225	5.622	1.615
4	10.131	0.283	0.220	6.725	22.599	22.047	12.599	4.273	0.282	0.479	3.305	3.689	1.380
5	7.884	0.272	0.214	6.321	21.208	20.440	9.889	3.056	0.265	0.395	2.935	2.640	1.305
6	6.766	0.263	0.205	5.396	19.413	17.300	8.263	2.290	0.231	0.341	2.562	2.411	1.194
7	5.763	0.255	0.198	5.264	18.557	15.601	7.576	2.011	0.188	0.309	2.318	2.170	1.064
8	4.913	0.245	0.195	5.059	17.938	14.334	6.831	1.667	0.160	0.278	2.173	1.990	1.020
9	4.310	0.235	0.191	4.766	17.189	13.462	6.133	1.378	0.132	0.237	1.863	1.885	0.988
10	3.667	0.228	0.188	4.296	16.090	13.056	5.496	1.260	0.115	0.227	1.485	1.753	0.969
11	3.242	0.224	0.183	3.770	15.436	11.749	4.591	1.165	0.107	0.214	1.372	1.624	0.940
12	2.862	0.222	0.181	3.350	15.178	10.643	4.048	1.072	0.098	0.206	1.164	1.558	0.790
13	2.484	0.218	0.177	3.206	14.887	9.631	3.835	1.010	0.089	0.187	1.114	1.472	0.684
14	2.220	0.208	0.175	2.926	14.497	9.359	3.399	0.968	0.081	0.167	0.922	1.359	0.663
15	2.012	0.202	0.173	2.338	14.114	8.430	3.206	0.915	0.078	0.148	0.854	1.321	0.583
16	1.800	0.197	0.172	1.914	13.800	7.651	3.003	0.890	0.072	0.135	0.822	1.292	0.522
17	1.622	0.189	0.170	1.841	13.180	7.383	2.770	0.848	0.067	0.125	0.743	1.275	0.498
18	1.457	0.181	0.168	1.800	13.000	7.300	2.664	0.802	0.064	0.121	0.674	1.234	0.449
19	1.320	0.176	0.163	1.780	12.700	7.089	2.472	0.748	0.060	0.113	0.573	1.188	0.421
20	1.198	0.170	0.152	1.647	12.100	6.560	2.304	0.716	0.059	0.108	0.526	1.130	0.410
21	1.110	0.164	0.148	1.448	11.766	6.296	2.227	0.700	0.057	0.100	0.486	1.077	0.400
22	1.020	0.158	0.141	1.185	10.976	5.850	2.095	0.658	0.055	0.090	0.473	0.942	0.379
23	0.933	0.150	0.136	0.749	10.700	5.597	2.014	0.625	0.053	0.087	0.459	0.869	0.365
24	0.863	0.142	0.132	0.660	10.275	5.260	1.899	0.600	0.051	0.081	0.445	0.819	0.359
25	0.785	0.139	0.126	0.607	8.891	4.916	1.772	0.548	0.048	0.078	0.422	0.763	0.340
26	0.716	0.138	0.122	0.551	8.693	4.858	1.733	0.531	0.046	0.074	0.408	0.732	0.328
27	0.662	0.136	0.121	0.533	8.257	4.737	1.605	0.473	0.044	0.070	0.393	0.712	0.316
28	0.609	0.135	0.118	0.508	7.924	4.571	1.527	0.455	0.043	0.066	0.379	0.665	0.305
29	0.561	0.133	0.108	0.482	7.623	4.367	1.453	0.419	0.043	0.064	0.348	0.644	0.300
30	0.520	0.130	0.081	0.469	7.437	4.046	1.356	0.392	0.042	0.062	0.328	0.599	0.288
31	0.484	0.120	0.077	0.455	7.116	3.844	1.306	0.375	0.040	0.061	0.309	0.572	0.270
32	0.462	0.116	0.074	0.436	6.984	3.746	1.227	0.361	0.039	0.060	0.274	0.563	0.257
33	0.435	0.112	0.073	0.429	6.827	3.645	1.198	0.343	0.037	0.056	0.237	0.546	0.247
34	0.410	0.108	0.070	0.421	6.689	3.515	1.140	0.317	0.036	0.055	0.219	0.520	0.240
35	0.382	0.106	0.070	0.410	6.521	3.435	1.120	0.297	0.034	0.052	0.190	0.497	0.233
36	0.355	0.104	0.069	0.396	6.150	3.290	1.081	0.273	0.034	0.050	0.184	0.487	0.227
37	0.331	0.102	0.068	0.385	6.009	3.244	1.062	0.261	0.034	0.050	0.180	0.477	0.222
38	0.305	0.100	0.066	0.369	5.960	3.148	1.050	0.253	0.033	0.048	0.172	0.467	0.220
39	0.283	0.098	0.065	0.301	5.728	3.048	1.004	0.238	0.032	0.042	0.166	0.446	0.211
40	0.264	0.096	0.065	0.275	5.492	2.963	0.973	0.232	0.031	0.041	0.164	0.432	0.208
41	0.245	0.095	0.064	0.242	5.321	2.813	0.941	0.209	0.030	0.040	0.156	0.415	0.200
42	0.233	0.094	0.063	0.235	4.986	2.780	0.922	0.205	0.029	0.035	0.154	0.393	0.197
43	0.220	0.092	0.061	0.221	4.680	2.671	0.892	0.195	0.027	0.034	0.150	0.382	0.194
44	0.209	0.091	0.060	0.203	4.479	2.560	0.865	0.184	0.027	0.033	0.146	0.370	0.190
45	0.199	0.091	0.059	0.193	4.390	2.500	0.854	0.182	0.025	0.031	0.139	0.357	0.188
46	0.189	0.090	0.057	0.178	4.292	2.470	0.828	0.169	0.024	0.031	0.135	0.343	0.183
47	0.181	0.090	0.056	0.172	4.114	2.363	0.811	0.165	0.024	0.030	0.130	0.336	0.180
48	0.175	0.087	0.054	0.167	4.015	2.311	0.782	0.156	0.022	0.029	0.128	0.332	0.175
49	0.168	0.087	0.052	0.152	3.854	2.240	0.752	0.150	0.021	0.026	0.124	0.321	0.170

50	0.161	0.086	0.050	0.120	3.645	2.180	0.728	0.143	0.020	0.024	0.119	0.315	0.168
51	0.152	0.085	0.050	0.100	3.570	2.140	0.704	0.132	0.019	0.021	0.114	0.305	0.162
52	0.146	0.084	0.048	0.090	3.403	2.099	0.678	0.129	0.018	0.019	0.108	0.299	0.159
53	0.139	0.083	0.047	0.081	3.218	2.068	0.655	0.124	0.017	0.019	0.104	0.290	0.156
54	0.133	0.082	0.046	0.080	3.087	1.997	0.634	0.117	0.016	0.017	0.095	0.280	0.154
55	0.128	0.080	0.046	0.079	2.879	1.944	0.609	0.115	0.015	0.016	0.084	0.279	0.150
56	0.121	0.079	0.044	0.075	2.659	1.874	0.564	0.106	0.014	0.016	0.081	0.267	0.150
57	0.115	0.078	0.044	0.075	2.442	1.810	0.538	0.096	0.013	0.015	0.079	0.258	0.146
58	0.108	0.076	0.044	0.071	2.357	1.740	0.503	0.094	0.013	0.014	0.074	0.243	0.143
59	0.102	0.075	0.043	0.070	2.249	1.660	0.487	0.087	0.013	0.013	0.069	0.238	0.140
60	0.096	0.074	0.042	0.068	2.139	1.610	0.458	0.078	0.012	0.013	0.066	0.229	0.139
61	0.090	0.074	0.041	0.066	1.933	1.583	0.440	0.076	0.011	0.013	0.063	0.221	0.137
62	0.085	0.072	0.039	0.064	1.784	1.500	0.413	0.069	0.011	0.012	0.059	0.208	0.134
63	0.080	0.072	0.038	0.062	1.675	1.476	0.404	0.064	0.010	0.012	0.055	0.202	0.132
64	0.077	0.071	0.038	0.059	1.589	1.410	0.384	0.062	0.010	0.011	0.052	0.189	0.130
65	0.073	0.070	0.038	0.058	1.469	1.351	0.374	0.059	0.009	0.010	0.049	0.184	0.127
66	0.069	0.068	0.038	0.056	1.391	1.290	0.352	0.055	0.009	0.010	0.046	0.180	0.124
67	0.066	0.067	0.038	0.056	1.263	1.260	0.328	0.051	0.009	0.009	0.042	0.175	0.120
68	0.063	0.065	0.037	0.054	1.163	1.204	0.320	0.047	0.008	0.009	0.034	0.169	0.119
69	0.060	0.063	0.036	0.053	1.037	1.164	0.298	0.035	0.008	0.009	0.031	0.166	0.116
70	0.058	0.062	0.035	0.050	0.983	1.127	0.292	0.033	0.008	0.008	0.030	0.164	0.113
71	0.055	0.061	0.033	0.048	0.918	1.110	0.277	0.030	0.007	0.007	0.027	0.161	0.110
72	0.051	0.059	0.031	0.046	0.817	1.070	0.266	0.028	0.007	0.006	0.024	0.159	0.108
73	0.049	0.058	0.030	0.044	0.769	1.040	0.245	0.026	0.007	0.005	0.023	0.157	0.106
74	0.045	0.057	0.028	0.042	0.656	1.032	0.236	0.025	0.006	0.005	0.021	0.151	0.105
75	0.043	0.056	0.026	0.042	0.600	0.980	0.225	0.025	0.006	0.004	0.019	0.147	0.103
76	0.040	0.054	0.026	0.041	0.585	0.934	0.213	0.023	0.006	0.004	0.018	0.142	0.100
77	0.038	0.054	0.025	0.039	0.550	0.914	0.204	0.022	0.005	0.003	0.017	0.139	0.100
78	0.035	0.052	0.025	0.037	0.522	0.902	0.194	0.021	0.005	0.003	0.016	0.136	0.099
79	0.032	0.050	0.024	0.036	0.500	0.865	0.183	0.020	0.004	0.002	0.016	0.134	0.096
80	0.030	0.049	0.024	0.033	0.490	0.830	0.176	0.019	0.003	0.002	0.011	0.132	0.093
81	0.028	0.048	0.024	0.032	0.479	0.822	0.164	0.018	0.003	0.002	0.006	0.130	0.090
82	0.026	0.047	0.024	0.030	0.473	0.762	0.155	0.016	0.003	0.002	0.004	0.129	0.085
83	0.024	0.046	0.023	0.029	0.468	0.738	0.147	0.015	0.003	0.002	0.003	0.124	0.080
84	0.022	0.044	0.023	0.028	0.463	0.710	0.135	0.013	0.002	0.001	0.003	0.122	0.077
85	0.021	0.043	0.023	0.028	0.457	0.687	0.123	0.012	0.002	0.001	0.003	0.119	0.073
86	0.020	0.042	0.022	0.028	0.445	0.663	0.105	0.011	0.002	0.001	0.002	0.111	0.066
87	0.018	0.040	0.022	0.028	0.433	0.640	0.101	0.010	0.002	0.001	0.002	0.101	0.063
88	0.015	0.037	0.021	0.027	0.342	0.610	0.096	0.009	0.002	0.001	0.002	0.091	0.063
89	0.013	0.034	0.020	0.026	0.326	0.578	0.078	0.009	0.002	0.001	0.002	0.084	0.059
90	0.011	0.030	0.019	0.026	0.286	0.570	0.072	0.008	0.002	0.001	0.002	0.075	0.048
91	0.010	0.027	0.019	0.023	0.270	0.556	0.060	0.007	0.002	0.001	0.001	0.068	0.035
92	0.008	0.025	0.018	0.022	0.253	0.527	0.056	0.006	0.002	0.001	0.001	0.064	0.031
93	0.006	0.022	0.016	0.022	0.233	0.463	0.052	0.006	0.002	0.001	0.001	0.048	0.028
94	0.005	0.022	0.015	0.022	0.219	0.428	0.047	0.006	0.001	0.000	0.001	0.033	0.022
95	0.003	0.021	0.014	0.019	0.201	0.379	0.044	0.005	0.001	0.000	0.000	0.009	0.022
96	0.002	0.021	0.013	0.015	0.180	0.347	0.041	0.005	0.001	0.000	0.000	0.007	0.022
97	0.002	0.021	0.013	0.011	0.160	0.267	0.035	0.004	0.001	0.000	0.000	0.005	0.021
98	0.001	0.020	0.012	0.010	0.141	0.199	0.030	0.004	0.001	0.000	0.000	0.005	0.019
99	0.000	0.020	0.012	0.010	0.105	0.117	0.027	0.003	0.000	0.000	0.000	0.003	0.019
100	0.000	0.020	0.011	0.010	0.100	0.076	0.023	0.002	0.000	0.000	0.000	0.003	0.018

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AB024 - NEEBING RIVER NEAR INTOLA													
PER	ANNUAL	YEARS OF RECORD: 12						DRAINAGE AREA: 54.2 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	13.700	0.253	0.267	2.620	6.820	12.600	13.700	4.350	0.774	2.210	4.390	10.700	4.430
1	4.671	0.209	0.214	2.048	5.820	8.351	7.237	2.507	0.695	1.320	2.460	3.689	1.278
2	3.601	0.187	0.167	1.291	5.572	6.383	4.234	2.026	0.640	1.110	1.701	1.752	0.837
3	2.687	0.169	0.128	1.030	5.316	5.395	4.047	1.694	0.617	0.986	1.435	1.433	0.674
4	2.326	0.145	0.119	0.892	5.099	4.824	3.188	1.543	0.527	0.848	1.267	1.076	0.504
5	2.048	0.139	0.113	0.797	4.502	4.679	2.915	1.484	0.466	0.729	1.130	0.992	0.450
6	1.800	0.132	0.112	0.657	4.290	4.551	2.460	1.372	0.437	0.684	1.053	0.923	0.415
7	1.620	0.129	0.111	0.461	4.042	4.354	2.342	1.195	0.377	0.623	0.973	0.878	0.362
8	1.496	0.127	0.109	0.404	3.858	3.941	2.138	1.145	0.330	0.576	0.938	0.779	0.335
9	1.380	0.125	0.109	0.370	3.759	3.514	2.002	1.058	0.307	0.537	0.891	0.762	0.316
10	1.280	0.120	0.108	0.317	3.483	3.310	1.832	1.022	0.281	0.525	0.825	0.714	0.302
11	1.170	0.119	0.107	0.301	3.349	3.126	1.768	0.986	0.257	0.494	0.798	0.642	0.296
12	1.080	0.117	0.106	0.284	3.043	3.037	1.664	0.931	0.245	0.479	0.789	0.619	0.288
13	1.000	0.116	0.104	0.261	2.807	2.786	1.550	0.877	0.224	0.459	0.748	0.597	0.268
14	0.943	0.115	0.100	0.244	2.640	2.605	1.502	0.833	0.214	0.420	0.729	0.580	0.253
15	0.896	0.114	0.099	0.234	2.587	2.488	1.443	0.810	0.203	0.399	0.680	0.546	0.231
16	0.831	0.114	0.095	0.214	2.500	2.420	1.339	0.767	0.193	0.370	0.652	0.506	0.221
17	0.783	0.112	0.091	0.208	2.427	2.347	1.287	0.726	0.184	0.351	0.628	0.493	0.217
18	0.732	0.112	0.089	0.204	2.363	2.242	1.260	0.697	0.172	0.335	0.609	0.480	0.209
19	0.692	0.110	0.088	0.200	2.270	2.180	1.225	0.664	0.163	0.314	0.596	0.465	0.204
20	0.649	0.108	0.084	0.184	2.211	2.112	1.181	0.642	0.154	0.306	0.562	0.455	0.195
21	0.618	0.107	0.083	0.178	2.158	2.054	1.140	0.611	0.150	0.292	0.533	0.443	0.190
22	0.584	0.103	0.079	0.169	2.084	2.031	1.074	0.535	0.145	0.286	0.509	0.429	0.182
23	0.540	0.100	0.076	0.160	2.000	1.930	1.048	0.522	0.140	0.276	0.484	0.415	0.180
24	0.516	0.100	0.072	0.153	1.942	1.910	1.030	0.506	0.134	0.269	0.450	0.403	0.172
25	0.483	0.098	0.069	0.146	1.905	1.875	0.996	0.482	0.131	0.261	0.432	0.400	0.168
26	0.459	0.095	0.066	0.142	1.849	1.808	0.975	0.468	0.125	0.251	0.421	0.387	0.163
27	0.426	0.092	0.065	0.142	1.760	1.772	0.948	0.441	0.122	0.233	0.409	0.383	0.158
28	0.406	0.090	0.065	0.142	1.657	1.748	0.934	0.431	0.119	0.223	0.388	0.371	0.155
29	0.386	0.088	0.064	0.138	1.631	1.683	0.926	0.412	0.116	0.216	0.381	0.361	0.150
30	0.360	0.086	0.063	0.128	1.600	1.659	0.904	0.404	0.110	0.208	0.373	0.353	0.148
31	0.342	0.085	0.062	0.118	1.559	1.630	0.896	0.392	0.106	0.198	0.365	0.347	0.145
32	0.327	0.083	0.061	0.113	1.500	1.605	0.876	0.388	0.103	0.194	0.352	0.338	0.139
33	0.311	0.082	0.060	0.111	1.472	1.585	0.860	0.376	0.101	0.190	0.345	0.332	0.138
34	0.299	0.080	0.059	0.108	1.431	1.550	0.843	0.359	0.099	0.180	0.339	0.324	0.137
35	0.287	0.079	0.057	0.105	1.376	1.520	0.833	0.356	0.097	0.177	0.322	0.320	0.134
36	0.274	0.078	0.054	0.100	1.289	1.490	0.808	0.347	0.093	0.170	0.313	0.314	0.133
37	0.263	0.077	0.052	0.095	1.233	1.480	0.791	0.341	0.092	0.168	0.310	0.309	0.131
38	0.251	0.076	0.049	0.087	1.190	1.460	0.779	0.336	0.091	0.159	0.302	0.306	0.130
39	0.237	0.074	0.046	0.082	1.171	1.440	0.765	0.329	0.089	0.157	0.294	0.302	0.128
40	0.226	0.073	0.045	0.081	1.120	1.420	0.752	0.323	0.087	0.146	0.284	0.298	0.126
41	0.216	0.071	0.044	0.069	1.079	1.410	0.731	0.317	0.086	0.141	0.272	0.296	0.123
42	0.207	0.070	0.043	0.063	1.003	1.380	0.720	0.304	0.084	0.130	0.260	0.292	0.121
43	0.196	0.068	0.040	0.061	0.942	1.366	0.696	0.299	0.081	0.126	0.255	0.286	0.120
44	0.187	0.065	0.039	0.060	0.903	1.328	0.689	0.284	0.080	0.123	0.241	0.285	0.120
45	0.179	0.063	0.038	0.060	0.849	1.301	0.672	0.279	0.078	0.120	0.235	0.282	0.118
46	0.170	0.061	0.038	0.059	0.801	1.300	0.660	0.270	0.076	0.116	0.226	0.280	0.117
47	0.163	0.060	0.037	0.058	0.748	1.287	0.651	0.268	0.074	0.113	0.222	0.278	0.116
48	0.156	0.058	0.036	0.058	0.707	1.249	0.644	0.263	0.073	0.110	0.212	0.274	0.115
49	0.149	0.056	0.036	0.056	0.633	1.222	0.625	0.254	0.071	0.106	0.203	0.272	0.114

50	0.142	0.055	0.035	0.055	0.595	1.205	0.617	0.249	0.069	0.100	0.194	0.270	0.113
51	0.138	0.053	0.035	0.054	0.565	1.180	0.610	0.244	0.069	0.095	0.186	0.263	0.112
52	0.133	0.052	0.034	0.053	0.532	1.170	0.600	0.230	0.067	0.093	0.183	0.260	0.109
53	0.128	0.051	0.034	0.053	0.511	1.150	0.592	0.226	0.066	0.092	0.172	0.249	0.107
54	0.125	0.050	0.033	0.052	0.467	1.106	0.586	0.219	0.065	0.089	0.169	0.242	0.107
55	0.120	0.048	0.032	0.052	0.450	1.090	0.570	0.212	0.064	0.085	0.161	0.240	0.106
56	0.118	0.046	0.032	0.052	0.382	1.072	0.559	0.199	0.064	0.083	0.157	0.238	0.104
57	0.114	0.045	0.031	0.051	0.335	1.054	0.549	0.191	0.063	0.082	0.154	0.233	0.103
58	0.112	0.043	0.031	0.051	0.308	1.027	0.539	0.183	0.062	0.080	0.153	0.231	0.101
59	0.109	0.042	0.030	0.051	0.296	1.010	0.536	0.180	0.061	0.078	0.149	0.228	0.099
60	0.106	0.042	0.029	0.050	0.278	0.992	0.529	0.177	0.059	0.074	0.147	0.226	0.098
61	0.102	0.041	0.029	0.050	0.269	0.980	0.525	0.168	0.058	0.065	0.143	0.220	0.096
62	0.099	0.041	0.029	0.049	0.263	0.960	0.515	0.165	0.056	0.063	0.142	0.218	0.095
63	0.096	0.040	0.028	0.049	0.250	0.950	0.509	0.162	0.055	0.061	0.137	0.210	0.093
64	0.093	0.040	0.028	0.049	0.236	0.930	0.490	0.155	0.054	0.059	0.135	0.202	0.091
65	0.089	0.039	0.027	0.047	0.224	0.918	0.485	0.152	0.054	0.058	0.133	0.199	0.090
66	0.086	0.038	0.027	0.045	0.215	0.907	0.474	0.143	0.053	0.055	0.130	0.193	0.089
67	0.082	0.037	0.026	0.039	0.211	0.881	0.460	0.141	0.052	0.055	0.126	0.190	0.087
68	0.080	0.029	0.026	0.037	0.197	0.850	0.431	0.140	0.052	0.052	0.125	0.186	0.085
69	0.077	0.028	0.025	0.035	0.190	0.826	0.423	0.135	0.050	0.051	0.123	0.185	0.082
70	0.073	0.026	0.025	0.032	0.185	0.805	0.415	0.130	0.049	0.048	0.122	0.177	0.081
71	0.068	0.026	0.024	0.031	0.178	0.785	0.411	0.126	0.047	0.047	0.121	0.170	0.080
72	0.065	0.025	0.024	0.029	0.170	0.752	0.403	0.121	0.046	0.044	0.119	0.164	0.079
73	0.063	0.025	0.023	0.028	0.165	0.741	0.393	0.119	0.043	0.044	0.117	0.160	0.077
74	0.060	0.024	0.023	0.028	0.163	0.728	0.389	0.114	0.040	0.043	0.117	0.157	0.076
75	0.058	0.024	0.022	0.027	0.147	0.716	0.364	0.108	0.039	0.040	0.114	0.146	0.070
76	0.055	0.023	0.018	0.027	0.139	0.702	0.351	0.105	0.038	0.038	0.112	0.140	0.066
77	0.053	0.023	0.018	0.027	0.126	0.684	0.342	0.100	0.037	0.037	0.110	0.136	0.064
78	0.052	0.022	0.017	0.027	0.078	0.674	0.324	0.099	0.036	0.036	0.107	0.132	0.060
79	0.049	0.022	0.017	0.023	0.067	0.654	0.309	0.098	0.035	0.035	0.104	0.130	0.058
80	0.047	0.021	0.016	0.022	0.064	0.635	0.296	0.093	0.034	0.034	0.102	0.128	0.055
81	0.044	0.021	0.016	0.021	0.061	0.621	0.288	0.090	0.032	0.033	0.099	0.128	0.054
82	0.041	0.020	0.016	0.021	0.059	0.601	0.270	0.087	0.030	0.033	0.096	0.128	0.052
83	0.038	0.019	0.015	0.020	0.058	0.591	0.257	0.082	0.029	0.031	0.095	0.122	0.049
84	0.036	0.019	0.014	0.019	0.057	0.581	0.241	0.078	0.027	0.030	0.091	0.122	0.045
85	0.034	0.018	0.014	0.018	0.055	0.551	0.227	0.074	0.027	0.029	0.087	0.117	0.040
86	0.032	0.018	0.013	0.017	0.051	0.522	0.216	0.069	0.025	0.028	0.084	0.115	0.038
87	0.030	0.016	0.013	0.016	0.048	0.504	0.204	0.061	0.023	0.026	0.081	0.111	0.036
88	0.028	0.015	0.013	0.016	0.047	0.483	0.193	0.058	0.018	0.025	0.078	0.110	0.035
89	0.027	0.014	0.012	0.015	0.045	0.462	0.178	0.049	0.017	0.023	0.074	0.107	0.033
90	0.026	0.014	0.012	0.015	0.044	0.453	0.171	0.047	0.016	0.022	0.072	0.103	0.032
91	0.024	0.013	0.012	0.015	0.035	0.418	0.161	0.041	0.015	0.022	0.067	0.099	0.031
92	0.022	0.012	0.012	0.015	0.029	0.391	0.156	0.039	0.014	0.020	0.064	0.096	0.030
93	0.021	0.012	0.012	0.015	0.026	0.368	0.143	0.034	0.013	0.019	0.061	0.093	0.029
94	0.018	0.012	0.012	0.015	0.026	0.349	0.131	0.030	0.012	0.017	0.056	0.091	0.028
95	0.016	0.012	0.011	0.014	0.025	0.329	0.124	0.028	0.011	0.014	0.047	0.087	0.027
96	0.015	0.012	0.011	0.014	0.025	0.304	0.119	0.027	0.011	0.013	0.036	0.084	0.027
97	0.013	0.011	0.011	0.014	0.024	0.261	0.111	0.026	0.009	0.011	0.030	0.079	0.027
98	0.012	0.010	0.010	0.014	0.024	0.211	0.096	0.022	0.008	0.010	0.028	0.074	0.025
99	0.011	0.010	0.010	0.013	0.022	0.117	0.082	0.016	0.008	0.008	0.026	0.070	0.023
100	0.006	0.010	0.010	0.013	0.020	0.087	0.070	0.013	0.006	0.006	0.021	0.061	0.020

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AC001 - WOLF RIVER AT HIGHWAY NO. 17													
PER	ANNUAL	YEARS OF RECORD: 48						DRAINAGE AREA: 726 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	174.000	9.400	6.630	34.800	119.000	174.000	103.000	43.100	25.500	54.100	67.700	30.400	38.300
1	48.736	6.542	3.950	12.282	74.975	82.118	44.772	19.372	15.715	28.294	37.717	23.798	14.715
2	38.700	5.887	3.374	6.209	59.798	69.767	34.098	15.884	11.784	22.028	29.700	20.575	12.700
3	32.633	5.235	3.156	4.907	52.578	62.859	31.079	14.586	9.578	18.811	25.800	18.126	11.900
4	28.700	4.763	2.962	4.463	49.900	56.507	27.698	13.500	8.474	16.300	23.100	16.800	10.907
5	25.500	4.500	2.754	4.106	47.000	52.757	25.536	13.000	7.515	13.679	20.048	16.004	10.000
6	23.100	4.300	2.620	3.819	45.059	50.192	23.119	12.400	6.962	12.563	18.317	14.993	9.182
7	21.165	4.130	2.499	3.563	42.700	45.900	22.100	11.900	6.451	11.293	17.000	14.200	8.424
8	19.600	3.980	2.426	3.260	40.900	44.154	21.400	11.400	6.120	10.630	16.105	13.670	8.023
9	18.200	3.839	2.350	3.117	39.600	42.766	20.398	11.000	5.930	9.461	14.645	12.959	7.720
10	16.900	3.718	2.300	2.927	37.574	41.056	19.958	10.678	5.678	8.869	13.800	12.348	7.386
11	15.900	3.610	2.270	2.718	35.100	39.400	19.500	10.200	5.409	8.246	13.231	11.700	7.219
12	14.700	3.520	2.220	2.518	33.458	38.300	18.800	9.950	5.280	7.683	12.500	11.300	6.880
13	13.700	3.420	2.143	2.407	31.357	37.100	18.200	9.710	5.104	7.250	11.900	10.900	6.621
14	13.000	3.310	2.072	2.267	29.157	36.025	17.700	9.305	4.963	6.767	11.500	10.500	6.453
15	12.300	3.200	2.020	2.210	28.414	35.100	17.200	9.054	4.810	6.377	10.900	10.192	6.250
16	11.685	3.110	1.980	2.157	26.800	34.249	16.800	8.815	4.670	6.000	10.500	9.946	6.040
17	11.000	3.010	1.950	2.107	25.757	33.500	16.400	8.528	4.536	5.647	9.963	9.630	5.876
18	10.500	2.940	1.930	2.050	25.056	32.872	16.000	8.327	4.447	5.457	9.660	9.390	5.727
19	9.900	2.887	1.900	2.020	24.556	32.000	15.200	8.098	4.300	5.091	9.237	9.119	5.588
20	9.442	2.832	1.870	1.990	24.000	31.392	14.900	7.910	4.160	4.881	8.992	8.784	5.439
21	8.990	2.786	1.840	1.960	23.556	30.900	14.300	7.790	4.011	4.656	8.722	8.515	5.281
22	8.570	2.730	1.810	1.940	22.800	30.300	14.076	7.602	3.890	4.360	8.520	8.241	5.142
23	8.210	2.690	1.800	1.910	22.100	29.700	13.700	7.459	3.800	4.069	8.320	7.940	5.013
24	7.870	2.630	1.770	1.870	21.355	29.100	13.395	7.330	3.720	3.944	8.149	7.758	4.884
25	7.560	2.590	1.750	1.848	20.355	28.510	13.100	7.140	3.646	3.676	7.983	7.570	4.796
26	7.280	2.550	1.730	1.820	19.900	27.967	12.900	6.927	3.577	3.522	7.717	7.480	4.687
27	6.980	2.510	1.710	1.800	19.455	27.400	12.700	6.798	3.506	3.380	7.570	7.360	4.580
28	6.718	2.480	1.690	1.770	18.700	26.890	12.400	6.689	3.430	3.260	7.326	7.205	4.500
29	6.454	2.450	1.680	1.750	18.200	26.300	12.100	6.550	3.340	3.149	7.130	7.107	4.440
30	6.200	2.420	1.660	1.688	17.554	25.714	12.000	6.411	3.243	3.040	6.929	6.960	4.331
31	5.960	2.400	1.634	1.660	16.900	25.300	11.800	6.300	3.175	2.960	6.767	6.803	4.250
32	5.760	2.370	1.590	1.650	16.100	24.738	11.500	6.224	3.120	2.894	6.539	6.710	4.200
33	5.550	2.350	1.560	1.640	15.753	24.299	11.300	6.130	3.055	2.770	6.290	6.599	4.130
34	5.370	2.320	1.540	1.630	15.153	23.900	11.100	6.006	3.006	2.701	5.950	6.508	4.086
35	5.170	2.300	1.520	1.599	14.653	23.400	10.953	5.907	2.920	2.630	5.780	6.340	4.017
36	4.980	2.270	1.490	1.550	13.906	22.800	10.800	5.808	2.830	2.555	5.580	6.200	3.950
37	4.790	2.250	1.480	1.530	13.153	22.400	10.500	5.719	2.750	2.476	5.390	6.110	3.900
38	4.620	2.220	1.460	1.500	12.752	22.200	10.300	5.600	2.681	2.420	5.253	6.000	3.870
39	4.450	2.200	1.440	1.480	12.200	21.620	10.100	5.500	2.610	2.353	5.103	5.940	3.800
40	4.300	2.180	1.430	1.460	11.400	21.132	9.900	5.470	2.550	2.261	4.877	5.851	3.740
41	4.153	2.160	1.420	1.440	10.652	20.900	9.721	5.380	2.480	2.200	4.731	5.770	3.680
42	4.010	2.130	1.410	1.420	9.785	20.600	9.627	5.300	2.426	2.150	4.582	5.640	3.620
43	3.880	2.110	1.400	1.400	9.250	20.300	9.433	5.237	2.377	2.106	4.410	5.558	3.597
44	3.780	2.080	1.381	1.400	8.925	19.979	9.315	5.110	2.320	2.040	4.294	5.497	3.520
45	3.660	2.060	1.370	1.390	8.541	19.600	9.120	5.070	2.269	1.973	4.129	5.350	3.480
46	3.550	2.030	1.350	1.380	8.220	19.303	9.003	4.950	2.200	1.900	4.053	5.280	3.430
47	3.450	2.020	1.320	1.370	7.915	19.100	8.827	4.850	2.161	1.860	3.930	5.200	3.391
48	3.340	2.000	1.310	1.370	7.715	18.800	8.696	4.753	2.105	1.810	3.820	5.100	3.350
49	3.250	1.990	1.290	1.360	7.400	18.338	8.580	4.670	2.060	1.757	3.756	5.010	3.300

50	3.150	1.980	1.275	1.350	7.005	18.050	8.425	4.615	2.030	1.720	3.580	4.880	3.255
51	3.050	1.950	1.250	1.320	6.770	17.800	8.300	4.510	2.000	1.690	3.459	4.790	3.200
52	2.950	1.929	1.240	1.300	6.480	17.500	8.184	4.427	1.960	1.650	3.400	4.690	3.180
53	2.850	1.900	1.222	1.270	6.105	17.300	8.063	4.309	1.929	1.630	3.300	4.550	3.120
54	2.750	1.870	1.210	1.250	5.680	17.000	7.930	4.230	1.900	1.600	3.230	4.466	3.070
55	2.670	1.850	1.200	1.230	5.385	16.700	7.855	4.132	1.860	1.560	3.153	4.370	3.021
56	2.570	1.800	1.189	1.210	5.045	16.400	7.750	4.050	1.820	1.530	3.060	4.323	3.000
57	2.490	1.780	1.170	1.200	4.855	16.200	7.587	3.990	1.790	1.510	2.980	4.230	2.940
58	2.410	1.734	1.160	1.170	4.615	15.900	7.483	3.930	1.760	1.480	2.930	4.160	2.900
59	2.330	1.680	1.146	1.151	4.515	15.556	7.369	3.866	1.740	1.450	2.830	4.070	2.840
60	2.260	1.633	1.125	1.140	4.295	15.268	7.234	3.820	1.720	1.430	2.740	3.990	2.800
61	2.190	1.590	1.110	1.130	4.130	14.780	7.102	3.770	1.680	1.400	2.600	3.910	2.770
62	2.110	1.530	1.080	1.120	3.900	14.600	6.990	3.728	1.660	1.380	2.510	3.847	2.719
63	2.050	1.500	1.050	1.100	3.734	14.300	6.900	3.660	1.630	1.360	2.436	3.770	2.680
64	2.000	1.440	1.020	1.090	3.574	14.100	6.839	3.572	1.600	1.330	2.350	3.704	2.622
65	1.940	1.380	0.991	1.080	3.429	13.700	6.765	3.520	1.590	1.320	2.210	3.650	2.580
66	1.890	1.340	0.975	1.070	3.280	13.400	6.570	3.450	1.560	1.300	2.110	3.602	2.520
67	1.840	1.300	0.960	1.020	3.139	13.200	6.447	3.415	1.540	1.280	2.030	3.521	2.430
68	1.790	1.270	0.953	0.990	3.020	13.100	6.318	3.310	1.506	1.266	1.957	3.450	2.360
69	1.740	1.240	0.941	0.960	2.835	12.900	6.200	3.277	1.480	1.240	1.910	3.370	2.287
70	1.690	1.210	0.925	0.946	2.700	12.500	6.045	3.230	1.450	1.220	1.876	3.270	2.199
71	1.650	1.190	0.910	0.920	2.565	12.200	5.950	3.140	1.430	1.201	1.830	3.186	2.100
72	1.600	1.170	0.900	0.912	2.500	12.000	5.867	3.090	1.400	1.170	1.754	3.091	2.031
73	1.550	1.150	0.890	0.902	2.305	11.821	5.730	3.010	1.370	1.150	1.690	2.940	1.940
74	1.500	1.120	0.868	0.892	2.195	11.533	5.650	2.943	1.340	1.110	1.653	2.780	1.803
75	1.450	1.100	0.850	0.881	2.080	11.300	5.540	2.890	1.320	1.080	1.610	2.662	1.730
76	1.420	1.080	0.832	0.874	1.980	11.100	5.421	2.810	1.290	1.040	1.580	2.551	1.650
77	1.390	1.070	0.813	0.858	1.900	11.000	5.330	2.730	1.270	1.001	1.550	2.440	1.600
78	1.350	1.050	0.794	0.856	1.834	10.680	5.222	2.664	1.240	0.975	1.490	2.297	1.570
79	1.310	1.040	0.785	0.851	1.800	10.400	5.108	2.600	1.209	0.952	1.450	2.200	1.540
80	1.280	1.010	0.774	0.850	1.764	10.100	4.969	2.520	1.170	0.932	1.420	2.086	1.500
81	1.230	0.984	0.747	0.843	1.704	9.850	4.830	2.472	1.140	0.897	1.403	2.030	1.470
82	1.200	0.960	0.723	0.832	1.640	9.616	4.663	2.420	1.100	0.877	1.330	1.960	1.440
83	1.160	0.935	0.708	0.824	1.574	9.354	4.480	2.374	1.070	0.845	1.300	1.900	1.404
84	1.120	0.852	0.703	0.810	1.494	8.975	4.298	2.305	1.040	0.808	1.236	1.842	1.380
85	1.070	0.755	0.680	0.766	1.400	8.720	4.174	2.226	1.020	0.778	1.190	1.771	1.346
86	1.020	0.679	0.668	0.741	1.360	8.347	4.021	2.120	0.988	0.752	1.140	1.709	1.300
87	0.968	0.640	0.658	0.713	1.289	7.955	3.846	2.050	0.957	0.717	1.048	1.547	1.250
88	0.930	0.609	0.606	0.700	1.230	7.510	3.720	1.950	0.932	0.698	0.927	1.440	1.200
89	0.892	0.584	0.486	0.679	1.130	7.151	3.598	1.841	0.905	0.683	0.757	1.353	1.100
90	0.852	0.570	0.459	0.665	1.084	6.692	3.480	1.722	0.869	0.665	0.709	1.300	0.961
91	0.814	0.542	0.450	0.651	0.999	6.240	3.340	1.660	0.831	0.649	0.679	1.250	0.882
92	0.765	0.505	0.447	0.628	0.941	5.860	3.166	1.518	0.791	0.628	0.646	1.210	0.820
93	0.716	0.482	0.444	0.614	0.912	5.303	2.964	1.379	0.766	0.605	0.624	1.162	0.781
94	0.680	0.455	0.439	0.604	0.866	4.685	2.790	1.197	0.730	0.592	0.615	1.030	0.743
95	0.638	0.429	0.433	0.565	0.774	4.025	2.616	0.999	0.698	0.577	0.593	0.964	0.702
96	0.596	0.421	0.425	0.439	0.741	3.607	2.200	0.918	0.671	0.545	0.564	0.864	0.646
97	0.527	0.402	0.413	0.430	0.694	3.190	1.904	0.845	0.609	0.509	0.524	0.820	0.528
98	0.455	0.399	0.403	0.416	0.650	2.732	1.714	0.767	0.549	0.485	0.481	0.743	0.482
99	0.422	0.330	0.396	0.400	0.590	2.373	1.418	0.697	0.502	0.450	0.442	0.680	0.443
100	0.140	0.183	0.140	0.399	0.439	1.720	0.911	0.292	0.409	0.227	0.164	0.437	0.381

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AC002 - BLACK STURGEON RIVER AT HIGHWAY NO. 17													
PER	ANNUAL	YEARS OF RECORD: 49						DRAINAGE AREA: 2980 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	316.000	27.000	16.800	56.800	136.000	316.000	192.000	128.000	67.100	101.000	151.000	78.500	69.300
1	120.000	21.472	13.603	30.233	96.342	206.448	153.796	76.163	49.282	75.600	96.875	69.890	52.582
2	97.400	19.967	12.746	16.910	89.991	163.000	140.000	65.951	44.000	67.139	79.086	64.178	46.343
3	86.640	18.995	12.000	15.069	85.846	151.024	124.494	62.002	40.010	52.400	72.607	60.448	41.000
4	80.067	18.300	11.831	13.759	83.800	139.832	114.000	59.950	37.483	43.838	67.333	57.000	38.000
5	75.500	17.800	11.700	12.884	79.095	132.640	106.090	58.300	35.200	39.918	62.164	55.009	34.692
6	71.400	17.231	11.500	11.909	75.583	126.000	97.710	57.090	33.400	36.194	58.600	53.400	33.145
7	67.900	16.943	11.300	11.034	72.036	121.000	92.137	55.551	31.800	34.206	56.000	51.500	32.026
8	64.774	16.600	11.100	10.900	70.000	118.000	86.995	54.106	30.900	31.695	53.006	49.697	31.000
9	61.600	16.400	10.900	10.700	68.652	116.000	82.313	52.987	29.887	29.928	49.600	47.956	29.674
10	58.600	16.078	10.600	10.600	66.778	111.000	79.174	51.600	28.968	28.358	46.268	46.658	28.668
11	56.000	15.800	10.400	10.500	64.860	108.000	77.263	50.400	28.400	27.700	44.293	45.688	27.800
12	53.800	15.500	10.200	10.400	63.382	106.000	74.800	49.530	27.900	26.718	42.730	44.135	27.030
13	51.800	15.100	10.000	10.200	60.833	103.000	73.147	48.521	27.210	25.800	42.000	42.895	26.300
14	49.800	14.825	9.900	10.100	57.570	99.791	71.977	47.391	26.700	25.000	41.200	41.800	25.700
15	47.900	14.500	9.800	9.916	55.074	97.400	70.400	46.500	26.300	24.400	39.972	40.414	25.100
16	45.700	14.200	9.690	9.596	52.966	95.453	68.700	45.506	25.553	23.337	39.200	39.300	24.700
17	43.600	14.000	9.600	9.400	51.200	93.734	67.867	44.700	25.200	22.500	38.000	38.500	24.100
18	42.100	13.700	9.500	9.181	50.100	91.914	66.496	43.600	24.500	22.000	36.800	37.893	23.314
19	40.600	13.400	9.400	9.070	48.844	89.900	65.726	42.295	24.095	21.226	35.195	37.200	23.000
20	39.200	13.196	9.340	9.060	47.892	88.800	64.556	41.576	23.576	20.400	33.400	36.456	22.576
21	37.900	12.808	9.250	9.030	46.800	87.757	63.600	40.557	23.200	19.800	32.300	35.586	22.200
22	36.500	12.620	9.200	8.860	45.200	86.900	62.600	39.975	22.538	19.316	31.400	34.700	21.838
23	35.100	12.500	9.159	8.750	43.500	85.855	61.491	39.218	22.100	18.600	30.618	33.800	21.500
24	33.900	12.300	9.100	8.696	42.503	84.698	60.475	38.699	21.799	18.300	29.700	33.075	21.100
25	32.700	12.100	9.059	8.496	41.700	83.780	59.905	38.200	21.400	18.000	28.980	32.205	20.700
26	31.457	11.967	8.957	8.301	40.407	82.522	59.035	37.561	21.100	17.635	27.861	31.900	20.261
27	30.300	11.779	8.852	8.133	38.900	81.642	58.600	37.100	20.700	17.300	27.142	31.000	19.900
28	29.200	11.590	8.750	8.000	37.631	81.022	57.694	36.600	20.500	16.900	26.200	30.200	19.500
29	28.200	11.400	8.640	7.878	36.800	80.500	57.024	36.000	20.100	16.700	25.400	29.700	19.300
30	27.400	11.300	8.574	7.780	35.814	80.000	56.400	35.484	19.784	16.354	24.900	28.900	18.800
31	26.500	11.100	8.509	7.673	35.000	79.465	55.684	35.065	19.400	16.000	24.300	28.500	18.365
32	25.600	11.000	8.453	7.600	34.200	78.846	55.214	34.546	19.100	15.800	23.600	28.114	18.046
33	24.700	10.900	8.380	7.500	33.569	78.026	54.343	34.100	18.700	15.400	23.100	27.700	17.700
34	23.700	10.700	8.310	7.420	32.521	77.300	54.000	33.600	18.400	15.000	22.307	27.073	17.407
35	23.000	10.600	8.250	7.390	31.600	76.488	53.400	33.200	18.100	14.600	21.888	26.503	17.000
36	22.300	10.600	8.200	7.305	30.525	75.869	53.000	32.800	18.000	14.200	21.269	25.800	16.600
37	21.600	10.500	8.150	7.230	29.777	74.950	52.400	32.500	17.800	13.900	20.900	24.900	16.300
38	21.000	10.400	8.100	7.190	28.500	74.200	51.892	31.900	17.600	13.700	20.430	24.300	16.000
39	20.300	10.300	8.040	7.125	27.380	73.800	51.400	31.500	17.400	13.400	20.100	23.900	15.700
40	19.800	10.200	7.950	7.070	26.232	73.292	50.900	31.100	17.100	13.200	19.600	23.452	15.500
41	19.200	10.100	7.850	7.020	25.884	72.200	50.282	30.800	16.800	13.000	19.300	23.200	15.200
42	18.600	10.000	7.760	7.000	23.771	71.654	49.612	30.300	16.700	12.900	19.000	22.900	14.954
43	18.100	9.893	7.700	6.950	22.687	70.800	49.000	29.900	16.400	12.700	18.700	22.500	14.700
44	17.600	9.748	7.614	6.890	21.700	70.400	48.400	29.400	16.200	12.600	18.300	22.100	14.500
45	17.100	9.600	7.527	6.838	20.500	69.696	47.500	29.100	16.000	12.500	17.896	21.800	14.200
46	16.700	9.500	7.463	6.800	19.943	69.000	46.700	28.600	15.800	12.300	17.500	21.500	14.000
47	16.200	9.430	7.387	6.770	19.095	68.500	46.061	28.100	15.500	12.100	17.158	21.100	13.800
48	15.800	9.353	7.313	6.745	18.500	67.800	45.200	27.700	15.300	12.000	16.800	20.790	13.700
49	15.400	9.300	7.250	6.700	17.800	67.400	44.700	27.400	15.200	11.900	16.600	20.420	13.500

50	15.000	9.255	7.190	6.680	17.300	66.700	44.100	26.900	15.000	11.700	16.400	20.100	13.400
51	14.600	9.156	7.123	6.630	16.300	66.000	43.500	26.600	14.800	11.580	16.100	19.900	13.300
52	14.200	9.047	7.080	6.590	15.500	65.400	42.900	26.262	14.600	11.400	15.900	19.500	13.200
53	13.800	8.969	7.033	6.550	15.011	64.600	42.500	25.900	14.400	11.300	15.700	19.000	13.000
54	13.500	8.850	7.000	6.510	14.557	63.800	42.100	25.500	14.200	11.200	15.500	18.700	12.900
55	13.200	8.742	6.960	6.500	14.200	62.708	41.700	25.004	14.004	11.100	15.200	18.600	12.700
56	12.900	8.650	6.876	6.470	13.800	62.000	41.429	24.600	13.800	11.000	14.800	18.129	12.500
57	12.500	8.570	6.830	6.430	13.313	61.400	40.700	24.166	13.700	10.900	14.466	17.900	12.366
58	12.200	8.500	6.794	6.390	13.100	60.446	40.400	23.900	13.600	10.800	14.200	17.500	12.200
59	11.900	8.450	6.699	6.319	12.800	59.700	39.918	23.600	13.400	10.618	13.927	17.100	12.100
60	11.600	8.370	6.620	6.270	12.300	59.100	39.600	23.300	13.108	10.500	13.700	16.748	11.900
61	11.300	8.318	6.567	6.207	12.000	58.200	39.000	22.900	13.000	10.300	13.400	16.600	11.800
62	11.000	8.249	6.530	6.160	11.700	57.400	38.315	22.700	12.800	10.100	13.070	16.200	11.700
63	10.800	8.111	6.500	6.100	11.300	56.800	37.800	22.500	12.700	9.767	12.450	15.900	11.600
64	10.500	8.000	6.470	6.050	10.975	56.000	37.167	22.100	12.500	9.557	12.031	15.600	11.500
65	10.300	7.900	6.424	6.020	10.700	55.312	36.800	21.900	12.300	9.250	11.700	15.297	11.400
66	10.000	7.794	6.360	5.950	10.600	54.400	36.327	21.593	12.000	9.053	11.400	14.900	11.200
67	9.750	7.655	6.300	5.900	10.400	53.600	36.000	21.374	11.800	8.766	10.874	14.700	11.000
68	9.500	7.529	6.234	5.850	10.182	52.609	35.286	21.000	11.500	8.549	10.600	14.400	10.954
69	9.290	7.425	6.150	5.800	9.963	51.835	34.700	20.635	11.300	8.203	10.135	14.300	10.800
70	9.080	7.317	6.080	5.750	9.799	51.300	34.400	20.300	11.100	7.995	9.783	14.046	10.600
71	8.900	7.200	6.010	5.700	9.650	50.700	33.800	20.100	10.900	7.840	9.399	13.776	10.400
72	8.660	7.080	5.950	5.589	9.447	50.100	33.306	19.878	10.700	7.701	9.148	13.500	10.100
73	8.440	6.970	5.850	5.500	9.204	49.717	32.600	19.700	10.500	7.561	9.006	13.300	9.800
74	8.234	6.887	5.750	5.450	9.070	48.639	32.100	19.400	10.300	7.403	8.872	12.965	9.600
75	8.020	6.780	5.720	5.420	8.734	47.400	31.100	19.020	10.020	7.239	8.532	12.695	9.500
76	7.820	6.650	5.650	5.380	8.548	46.200	30.600	18.700	9.800	7.092	8.340	12.400	9.250
77	7.630	6.467	5.506	5.350	8.219	44.582	30.000	18.100	9.538	6.976	8.098	12.000	8.991
78	7.450	6.246	5.430	5.270	7.950	43.600	29.300	17.900	9.346	6.727	7.892	10.800	8.670
79	7.260	6.088	5.380	5.240	7.795	42.630	28.814	17.500	9.090	6.519	7.764	9.961	8.393
80	7.100	5.950	5.328	5.204	7.651	41.748	28.200	17.100	8.822	6.359	7.620	8.762	8.130
81	6.980	5.772	5.240	5.180	7.500	40.910	27.574	16.900	8.561	6.185	7.471	8.200	7.841
82	6.810	5.673	5.220	5.160	7.250	39.986	26.900	16.500	8.367	6.020	7.359	8.000	7.584
83	6.650	5.600	5.182	5.030	7.130	38.866	26.333	16.100	8.137	5.817	7.073	7.553	7.150
84	6.510	5.460	5.060	4.990	7.031	38.347	25.363	15.800	7.865	5.563	6.899	7.310	6.783
85	6.390	5.346	4.820	4.940	6.820	36.400	24.400	15.328	7.636	5.348	6.750	7.189	6.253
86	6.220	5.277	4.588	4.829	6.650	34.900	23.391	14.900	7.361	5.220	6.570	7.032	6.001
87	6.030	4.826	4.408	4.682	6.593	33.100	22.400	14.500	7.020	5.131	6.400	6.836	5.818
88	5.860	4.520	4.243	4.580	6.502	31.570	21.482	13.900	6.747	4.968	6.207	6.648	5.550
89	5.670	4.282	3.927	4.270	6.397	29.451	20.412	13.300	6.505	4.860	5.955	6.470	5.390
90	5.460	4.160	3.851	4.180	6.312	27.600	19.800	12.900	6.373	4.740	5.770	6.224	5.040
91	5.310	4.007	3.775	4.142	6.247	26.313	18.900	12.300	5.993	4.440	5.564	5.887	4.821
92	5.160	3.864	3.700	4.050	6.093	25.500	18.200	11.300	5.720	4.131	5.339	5.620	4.569
93	4.900	3.660	3.610	3.817	5.845	22.823	17.200	10.500	5.452	3.970	5.200	5.366	4.012
94	4.570	3.617	3.417	3.639	5.362	18.910	16.000	9.590	5.137	3.701	5.076	5.051	3.867
95	4.190	3.540	3.288	3.570	4.846	16.636	14.873	8.234	4.794	3.376	4.531	4.685	3.770
96	3.870	3.198	2.571	3.510	4.657	14.700	14.000	7.078	4.303	2.862	3.790	4.442	3.530
97	3.590	2.891	2.460	3.336	4.565	13.300	13.001	6.349	3.869	2.665	3.479	4.175	3.450
98	3.310	2.710	2.421	2.913	4.410	9.905	11.422	5.958	3.604	2.524	3.070	3.420	2.774
99	2.680	2.660	2.380	2.559	3.942	8.401	9.601	5.500	3.264	2.240	2.856	3.272	2.590
100	1.890	2.510	2.350	2.380	3.500	7.560	7.730	4.730	2.980	1.890	2.470	2.520	2.520

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AD006 - NIPIGON RIVER BELOW VIRGIN FALLS													
PER	ANNUAL	YEARS OF RECORD: 23						DRAINAGE AREA: 24500 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	504.000	396.000	430.000	439.000	484.000	501.000	501.000	504.000	490.000	490.000	476.000	394.000	408.000
1	481.000	391.000	422.000	434.404	449.994	476.000	493.000	504.000	487.000	476.000	387.808	385.000	396.000
2	459.000	391.000	410.344	426.008	445.000	470.000	481.000	498.000	462.672	462.980	385.000	379.000	396.000
3	447.000	385.000	396.000	425.000	442.000	463.308	470.000	496.000	456.000	433.000	382.612	377.000	385.000
4	442.000	385.000	396.000	413.216	439.000	456.000	463.984	496.000	442.216	424.976	377.000	376.976	385.000
5	433.000	382.000	391.000	402.000	434.770	455.070	459.000	493.000	411.000	416.000	374.000	374.000	377.000
6	425.000	379.000	391.000	396.000	433.000	450.000	459.000	490.000	387.424	386.128	374.000	374.000	374.000
7	413.000	377.000	385.000	396.000	433.000	449.178	453.858	476.464	374.000	385.000	371.000	368.000	373.028
8	396.000	377.000	379.000	396.000	428.000	446.488	453.000	462.000	372.632	379.000	368.000	368.000	368.000
9	391.000	362.000	377.000	394.000	428.000	445.000	450.000	428.000	368.000	379.000	365.000	334.000	368.000
10	388.000	360.000	371.000	394.000	428.000	445.000	447.000	425.000	360.000	374.000	360.000	328.000	365.000
11	385.000	360.000	368.000	391.000	424.934	442.000	446.356	425.000	343.000	374.000	357.000	328.000	362.000
12	379.000	357.000	348.000	388.048	422.000	439.000	445.000	416.000	343.000	334.000	351.048	326.000	360.000
13	377.000	354.000	343.000	378.420	416.000	433.000	445.000	390.652	343.000	328.000	328.000	326.000	334.000
14	374.000	354.000	337.000	343.000	416.000	432.260	445.000	377.000	343.000	326.000	323.000	326.000	334.000
15	371.000	343.000	334.210	337.000	388.000	422.000	445.000	371.000	341.860	326.000	323.000	323.000	326.000
16	362.000	334.000	334.000	334.000	385.000	416.000	445.000	368.000	338.464	326.000	323.000	320.000	323.000
17	357.000	328.000	334.000	334.000	385.000	410.718	442.000	360.712	329.068	323.000	323.000	317.000	323.000
18	345.000	326.000	334.000	334.000	379.000	408.000	439.000	357.000	326.448	323.000	320.000	314.000	323.000
19	340.000	323.000	331.000	331.000	377.324	405.000	436.000	348.000	323.000	320.000	320.000	311.000	323.000
20	337.000	323.000	331.000	331.000	374.000	398.880	433.000	344.920	320.000	320.000	317.000	311.000	320.000
21	334.000	320.000	328.000	330.484	356.874	395.956	433.000	343.000	317.000	320.000	317.000	309.000	320.000
22	331.000	320.000	328.000	328.000	341.068	391.000	428.000	343.000	317.000	320.000	317.000	308.268	320.000
23	328.000	320.000	328.000	328.000	337.000	391.000	421.562	340.000	317.000	317.000	314.000	305.562	314.000
24	326.000	317.000	328.000	328.000	337.000	388.000	413.000	338.296	314.000	317.000	314.000	303.000	311.000
25	323.000	317.000	326.100	326.000	334.000	385.000	411.000	337.000	314.000	314.000	314.000	303.000	309.000
26	323.000	314.000	323.000	326.000	334.000	385.000	405.000	337.000	311.000	314.000	314.000	300.000	309.000
27	320.000	311.000	320.000	323.000	334.000	382.000	396.000	334.000	309.000	311.000	309.000	300.000	306.000
28	320.000	308.712	317.000	323.000	331.000	379.000	394.000	327.808	309.000	309.000	306.000	298.032	306.000
29	317.000	303.000	314.000	323.000	328.000	379.000	391.000	320.000	309.000	306.000	303.000	297.000	303.000
30	314.000	297.000	311.000	320.000	328.000	374.420	388.000	318.920	304.920	303.000	297.000	294.000	300.000
31	314.000	297.000	309.000	320.000	326.000	371.000	388.000	315.524	298.524	297.000	292.000	292.000	300.000
32	311.000	294.000	306.000	317.000	326.000	368.000	385.000	309.000	294.000	294.000	290.128	292.000	298.128
33	309.000	294.000	303.000	311.732	326.000	365.582	382.000	297.000	294.000	291.502	289.000	289.000	297.000
34	306.000	294.000	303.000	309.000	323.000	360.000	379.000	294.000	294.000	289.000	289.000	289.000	297.000
35	303.000	292.000	300.000	303.000	323.000	354.690	379.000	293.960	292.000	289.000	286.000	289.000	289.000
36	297.000	292.000	297.000	297.000	323.000	351.000	379.000	289.000	289.000	286.000	286.000	289.000	289.000
37	294.000	292.000	297.000	292.000	323.000	348.000	379.000	283.000	289.000	283.678	283.000	286.000	283.000
38	294.000	289.000	294.000	286.000	323.000	348.000	374.000	279.000	283.000	283.000	283.000	283.972	283.000
39	292.000	289.000	292.000	283.000	317.000	343.000	371.000	277.000	274.000	283.000	283.000	283.000	283.000
40	289.000	289.000	289.000	283.000	317.000	334.960	357.000	267.960	270.000	282.000	282.000	283.000	282.000
41	286.000	283.000	289.000	282.000	314.000	334.000	346.090	265.000	260.000	282.000	282.000	283.000	280.000
42	283.000	283.000	286.000	279.000	311.000	331.000	337.000	262.000	260.000	282.000	279.000	281.716	279.000
43	283.000	283.000	286.000	279.000	306.000	326.748	337.000	260.000	260.000	279.000	277.000	279.000	279.000
44	283.000	279.000	283.000	277.000	303.000	323.000	334.000	260.000	255.000	277.000	274.000	277.000	278.000
45	280.000	279.000	283.000	275.000	300.000	317.000	314.090	260.000	255.000	274.000	274.000	274.010	277.000
46	279.000	277.000	283.000	274.000	296.724	317.000	309.216	253.000	246.000	270.000	272.000	274.000	275.000
47	277.000	274.000	283.000	274.000	292.612	314.000	309.000	251.000	245.000	270.000	270.000	273.000	273.000
48	274.000	273.000	278.504	272.528	289.000	314.000	303.912	247.528	242.264	268.000	270.000	272.000	270.000
49	272.000	272.000	277.000	270.000	283.000	311.000	297.000	244.000	242.000	265.000	268.000	270.000	268.000

50	270.000	270.000	274.000	268.000	283.000	309.000	294.000	241.000	239.000	263.000	267.000	270.000	268.000
51	268.000	270.000	274.000	265.000	283.000	307.554	292.000	237.000	237.000	261.000	265.000	270.000	265.000
52	265.000	268.000	268.992	265.000	283.000	294.000	283.000	237.000	235.000	260.000	260.000	268.696	265.000
53	265.000	266.604	265.000	265.000	282.000	292.000	283.000	237.000	232.000	260.000	260.000	268.000	263.604
54	260.000	264.472	265.000	265.000	281.092	289.000	283.000	235.000	226.944	256.784	260.000	268.000	262.000
55	260.000	261.340	265.000	265.000	279.000	286.000	279.000	229.020	224.000	255.000	255.000	265.000	260.000
56	258.000	260.000	265.000	260.208	279.000	283.000	265.440	226.000	219.000	255.000	251.000	265.000	257.208
57	255.000	258.152	260.000	259.000	277.000	279.000	265.000	224.000	219.000	253.000	246.076	262.000	256.000
58	251.000	250.608	260.000	256.000	274.000	278.288	265.000	223.888	219.000	251.000	244.000	260.000	255.000
59	246.000	239.436	258.000	255.000	272.000	277.000	260.000	219.000	219.000	247.910	242.000	255.000	253.436
60	242.000	232.680	242.000	255.000	270.000	274.000	260.000	219.000	219.000	246.000	240.000	248.920	248.360
61	237.000	231.000	232.978	251.548	265.000	270.000	255.000	219.000	219.000	240.000	237.000	246.000	243.096
62	237.000	230.416	228.000	251.000	260.000	265.000	251.000	219.000	217.000	237.000	234.000	242.000	242.000
63	233.000	229.000	226.000	243.568	259.000	260.000	248.322	219.000	215.000	234.548	233.000	237.000	237.000
64	231.000	228.000	224.944	242.000	255.072	259.504	246.000	219.000	215.000	227.744	231.000	236.744	237.000
65	228.000	228.000	222.000	238.080	251.000	255.000	244.000	217.000	211.020	222.000	228.000	233.000	237.000
66	224.000	227.888	219.000	237.000	237.000	245.576	244.000	215.000	207.000	219.000	223.888	233.000	233.000
67	224.000	226.000	219.000	233.000	232.266	242.000	240.000	215.000	204.000	219.000	219.000	231.000	233.000
68	220.000	224.000	215.000	229.872	224.664	236.824	226.000	215.000	202.000	215.792	215.000	228.000	232.000
69	219.000	224.000	215.000	224.000	219.186	233.000	222.086	214.000	200.000	214.362	211.000	228.000	231.000
70	218.260	224.000	211.000	224.000	215.000	228.000	218.000	212.000	198.000	213.000	206.000	224.000	231.000
71	215.000	222.456	211.000	219.228	206.574	226.000	217.000	211.000	196.228	211.000	202.000	224.000	228.000
72	214.000	219.000	211.000	215.384	202.512	224.000	216.000	209.096	196.000	207.000	202.000	223.000	228.000
73	211.000	219.000	207.000	215.000	202.000	224.000	215.000	207.000	194.000	206.000	199.928	221.000	225.964
74	209.000	219.000	202.904	210.664	200.104	220.000	214.000	203.664	194.000	202.000	196.000	215.852	224.000
75	206.000	215.000	194.000	207.000	198.000	215.000	212.000	202.000	194.000	200.000	194.000	214.000	224.000
76	202.000	215.000	194.000	202.000	198.000	212.936	209.000	202.000	193.000	198.000	194.000	205.048	221.000
77	200.000	214.000	185.000	200.000	198.000	211.000	208.000	200.000	192.000	196.000	193.000	202.000	219.000
78	198.000	211.304	185.000	198.000	194.000	209.004	206.000	198.000	192.000	194.000	190.304	198.488	215.000
79	196.000	211.000	185.000	198.000	190.000	209.000	204.684	196.344	192.000	194.000	190.000	196.000	212.000
80	194.000	209.000	183.000	194.000	185.000	207.000	204.000	194.080	192.000	194.000	189.000	194.000	208.080
81	193.000	207.000	181.938	191.816	183.000	204.000	202.000	194.000	190.000	193.000	187.000	194.000	201.816
82	191.000	202.000	180.000	183.000	183.000	202.000	200.000	194.000	189.000	192.000	187.000	191.636	194.000
83	190.000	196.000	179.000	183.000	182.634	200.000	198.000	194.000	187.000	190.734	185.000	190.000	191.000
84	187.000	194.000	176.000	182.000	181.032	198.000	196.000	193.000	185.000	185.000	185.000	189.000	186.024
85	185.000	190.000	173.930	178.140	178.860	194.000	194.000	192.000	182.000	180.000	185.000	186.860	177.380
86	183.000	187.000	171.000	174.000	176.000	189.000	193.000	191.000	180.000	178.000	178.496	185.000	174.248
87	180.000	183.232	169.000	171.116	172.452	187.000	191.000	189.116	176.232	174.252	177.000	185.000	170.232
88	176.000	175.968	169.000	169.000	167.000	183.000	191.000	185.000	173.984	172.000	170.984	185.000	157.952
89	172.000	167.556	165.000	168.000	165.000	182.000	190.000	178.000	168.000	167.322	164.704	183.000	151.000
90	168.000	150.720	163.000	167.000	165.000	178.000	187.000	172.000	164.440	165.000	161.000	181.000	150.000
91	165.000	137.588	154.000	166.176	161.000	176.000	186.036	169.000	161.000	165.000	158.000	177.000	149.000
92	159.000	130.000	150.000	161.912	158.000	171.024	183.000	163.000	161.000	164.232	158.000	177.000	147.000
93	154.000	117.000	143.000	158.000	150.000	165.000	170.000	161.000	150.000	161.000	156.000	173.000	137.000
94	148.000	108.344	136.412	150.000	146.024	154.584	167.812	154.768	143.000	158.000	154.000	172.812	132.000
95	136.000	104.000	136.000	142.000	129.820	148.620	158.000	150.000	143.000	150.910	143.240	158.000	126.120
96	117.000	104.000	126.632	128.000	119.656	125.000	154.000	146.208	121.000	110.000	104.000	100.000	106.784
97	112.000	100.000	117.000	117.000	112.000	121.000	114.318	136.000	117.000	110.000	96.800	100.000	104.000
98	104.000	100.000	105.212	117.000	112.000	117.000	109.000	117.000	110.000	105.224	95.658	100.000	104.000
99	96.800	83.300	100.000	100.000	100.014	111.528	104.000	108.596	110.000	83.300	78.649	83.300	86.700
100	67.700	83.300	100.000	100.000	96.800	96.800	96.800	80.100	86.700	77.000	77.000	73.900	67.700

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AD008 - NIPIGON RIVER AT PINE PORTAGE													
PER	ANNUAL	YEARS OF RECORD: 44					DRAINAGE AREA: 24600 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	640.000	575.000	595.000	583.000	580.000	609.000	606.000	629.000	640.000	620.000	629.000	631.000	640.000
1	586.000	544.000	561.504	566.000	555.000	575.000	583.000	595.000	585.874	591.388	613.916	606.000	611.874
2	575.000	521.948	552.000	555.948	547.000	564.000	580.000	586.000	575.948	575.588	602.000	586.000	563.528
3	566.000	515.000	547.000	549.000	541.000	557.022	575.000	583.000	566.000	565.994	581.348	569.000	551.696
4	560.000	507.000	544.000	544.000	535.000	549.000	572.000	580.000	558.000	557.000	575.000	558.000	510.096
5	552.000	507.000	538.440	536.170	530.000	538.000	566.000	575.000	550.170	549.000	571.390	544.000	501.000
6	544.000	501.000	524.024	527.000	527.000	527.000	565.388	572.000	541.000	541.000	569.748	530.000	484.000
7	531.616	487.000	515.000	524.000	521.000	493.000	563.186	569.000	527.000	523.186	567.000	520.186	467.106
8	521.000	482.392	510.000	518.000	518.000	479.928	561.000	566.000	504.000	466.952	564.464	497.920	462.000
9	510.000	475.466	507.000	515.000	510.000	462.000	556.000	566.000	489.822	456.000	555.822	478.564	459.000
10	501.000	464.000	504.000	513.000	493.000	449.180	552.000	564.000	464.000	447.000	529.000	460.000	456.000
11	487.000	462.000	501.000	510.000	474.134	445.000	547.000	560.000	454.614	445.000	494.614	453.000	453.000
12	473.000	458.000	493.000	504.000	464.000	439.000	544.000	555.000	445.000	442.000	462.000	450.000	450.000
13	462.000	456.000	484.000	501.000	456.000	433.000	538.000	547.000	442.000	439.000	450.762	447.000	448.000
14	456.000	454.000	476.000	497.224	451.544	428.000	530.000	541.000	439.000	435.316	445.000	445.000	446.000
15	452.000	453.000	467.000	490.000	449.000	425.000	522.710	532.000	436.000	430.000	439.000	439.000	442.970
16	447.000	451.000	462.000	479.000	445.000	422.000	507.368	521.000	430.000	427.368	433.000	434.368	439.000
17	445.000	450.000	459.000	464.686	443.000	416.000	490.498	513.000	428.000	423.332	428.000	430.000	436.000
18	442.000	447.000	456.000	459.000	442.000	411.088	481.000	506.044	426.000	419.000	425.000	425.000	433.000
19	436.072	445.402	453.000	456.000	439.000	406.206	473.000	496.000	423.000	416.000	422.000	421.524	430.000
20	433.000	442.000	450.000	454.000	436.000	399.000	463.120	476.000	421.000	413.000	419.000	416.000	428.000
21	430.000	440.000	449.000	451.000	433.000	396.000	452.358	467.000	419.000	411.000	416.000	413.000	422.354
22	425.000	436.000	447.000	450.000	430.000	394.000	447.156	454.476	416.000	408.000	413.000	411.000	419.000
23	422.000	431.668	445.000	447.000	422.000	389.000	443.954	446.668	413.000	405.000	411.000	408.000	416.000
24	418.512	428.000	442.000	445.000	419.000	385.000	436.752	439.000	411.000	399.752	408.000	404.752	413.384
25	413.000	422.000	439.000	442.000	413.550	382.000	433.000	436.000	408.000	399.000	402.000	402.000	410.100
26	411.000	416.000	433.000	439.000	410.348	377.000	428.696	430.000	408.000	396.000	399.000	401.348	408.000
27	408.000	413.000	430.000	435.000	405.000	374.000	422.438	422.000	405.000	394.000	396.000	399.000	405.266
28	405.000	411.000	425.000	431.000	402.000	371.000	418.888	417.872	402.000	392.000	394.000	396.000	405.000
29	402.000	411.000	425.000	428.000	399.000	368.000	413.000	413.000	402.000	391.000	391.000	394.000	404.000
30	399.000	408.000	419.000	423.680	396.000	362.000	411.000	408.680	399.000	388.000	388.000	394.000	403.000
31	399.000	408.000	419.000	419.000	394.000	360.000	408.000	405.698	398.000	388.000	385.000	391.000	402.000
32	396.000	405.000	416.000	413.112	391.000	359.000	402.000	403.056	396.000	386.136	382.112	389.272	399.000
33	394.000	404.000	411.344	411.000	388.000	354.414	399.000	399.000	394.000	385.000	379.000	387.934	399.000
34	391.000	402.000	408.000	406.772	385.000	351.000	396.000	394.000	391.000	382.000	379.000	385.000	396.000
35	388.000	402.000	405.000	403.000	382.000	348.000	394.000	391.000	390.000	380.000	378.000	382.000	394.000
36	385.000	399.000	402.096	399.000	380.000	345.000	391.000	387.488	388.000	379.000	377.000	382.000	393.000
37	383.000	399.000	402.000	396.846	379.000	343.000	385.000	385.000	385.000	377.000	375.846	379.000	391.000
38	381.000	396.000	399.000	394.000	377.000	340.000	379.000	379.000	384.204	374.000	374.000	377.000	388.000
39	379.000	396.000	396.000	392.000	374.000	336.000	377.000	377.000	380.000	371.000	371.000	374.000	385.000
40	377.000	394.000	394.000	388.920	369.520	332.920	372.000	371.000	377.000	369.520	371.000	374.000	382.000
41	374.000	392.000	391.000	385.000	365.000	331.000	371.000	368.000	375.000	368.000	368.278	371.000	379.000
42	371.000	391.000	391.000	384.000	362.000	328.000	367.116	365.000	374.000	365.000	368.000	368.000	377.000
43	368.000	386.994	388.000	382.000	360.000	326.000	365.000	362.000	371.000	363.000	365.000	365.000	374.000
44	366.000	385.000	385.592	379.000	357.000	323.000	362.000	360.000	368.352	361.712	362.000	362.000	369.352
45	364.000	382.000	385.000	377.000	354.000	320.000	358.510	359.710	366.000	360.000	360.000	362.000	365.000
46	362.000	379.068	382.000	375.000	352.000	317.068	356.308	354.000	363.000	358.000	360.000	360.000	365.000
47	360.000	379.000	382.000	374.000	351.000	316.426	354.000	351.000	360.426	357.000	357.000	357.000	361.000
48	357.000	377.000	380.000	371.000	349.000	314.000	352.000	348.000	359.784	353.000	356.000	356.000	358.784
49	355.000	374.000	379.000	369.000	346.000	311.000	351.000	345.000	357.000	351.000	354.000	354.000	357.000

50	354.000	372.500	377.000	368.000	345.000	309.000	348.000	343.000	354.000	348.000	351.000	351.000	354.000
51	351.000	371.000	375.000	365.000	343.000	306.000	345.000	341.000	351.000	346.000	351.000	351.000	352.000
52	348.000	368.000	374.000	363.216	342.000	303.000	343.000	338.216	350.000	345.000	349.000	349.000	351.000
53	347.000	365.000	373.000	362.000	339.000	303.000	340.000	334.000	348.000	343.000	348.000	348.000	348.574
54	345.000	362.000	371.000	360.000	337.000	300.000	334.000	332.000	345.000	342.000	346.000	348.000	347.000
55	343.000	361.000	368.000	359.000	334.000	299.000	333.000	331.000	343.000	340.000	345.000	345.000	345.000
56	340.000	360.000	366.000	357.000	331.000	297.000	331.000	328.000	340.000	337.000	343.000	345.000	343.000
57	339.000	357.000	365.000	355.006	329.000	294.000	328.000	328.000	338.000	334.000	343.000	343.000	340.000
58	336.000	354.000	362.000	354.000	326.884	292.000	326.000	326.000	335.364	331.000	341.000	341.000	337.000
59	334.000	349.722	360.000	353.722	326.000	289.000	323.000	323.000	334.000	328.000	340.000	340.000	334.000
60	331.000	346.080	360.000	351.000	323.000	286.000	320.000	320.000	331.000	326.000	339.000	340.000	331.000
61	328.000	345.000	357.000	348.000	320.000	283.000	317.000	317.000	328.000	323.000	337.000	338.278	328.000
62	326.000	343.000	355.000	346.000	317.000	281.000	314.000	314.796	326.000	320.000	334.000	337.000	325.796
63	323.000	340.000	353.000	344.154	314.000	280.000	311.000	311.000	323.000	317.000	331.000	334.000	322.154
64	320.000	336.000	351.000	343.000	311.000	279.000	309.000	309.000	321.512	314.000	331.000	331.000	320.000
65	317.000	331.000	349.000	340.000	309.000	277.000	306.000	305.870	317.000	312.470	328.000	328.000	317.000
66	314.000	328.000	346.000	337.000	306.268	275.000	303.268	301.228	316.228	309.268	326.000	326.000	314.000
67	311.000	326.000	343.000	334.000	303.000	273.000	302.000	300.000	314.000	309.000	324.586	323.000	311.000
68	309.000	323.000	340.000	331.000	300.000	272.000	298.000	297.000	311.000	306.000	323.000	320.000	309.000
69	306.000	317.906	339.000	326.302	297.000	269.302	294.000	292.000	309.000	303.000	320.000	317.000	306.000
70	303.000	315.000	334.000	323.000	293.460	268.000	292.000	289.000	307.660	297.000	317.000	312.380	303.000
71	300.000	312.000	331.000	319.000	290.258	266.000	289.000	283.000	306.000	295.000	314.000	309.000	300.000
72	298.000	311.000	326.000	317.000	289.000	264.000	286.000	281.000	300.000	292.000	309.000	306.000	297.000
73	295.000	309.000	323.000	314.734	285.854	259.000	281.000	274.734	297.000	287.854	308.000	305.000	294.000
74	292.000	306.000	320.000	314.000	281.652	256.000	278.000	270.000	294.000	286.000	306.000	303.000	289.000
75	289.000	304.000	316.000	311.000	279.000	251.000	276.000	265.450	292.000	283.000	303.000	300.000	286.000
76	284.000	302.000	312.000	306.000	276.000	246.000	272.000	260.000	286.000	279.000	300.000	297.000	281.808
77	281.000	300.000	310.000	306.000	273.000	241.166	266.000	256.166	282.000	274.000	297.000	294.000	279.000
78	277.000	297.000	306.000	303.000	270.844	236.524	262.000	250.000	278.000	271.844	294.000	289.000	275.524
79	273.000	294.000	305.000	300.000	268.000	231.000	258.000	243.882	272.000	267.642	291.646	283.642	273.000
80	270.000	292.000	303.000	297.000	265.000	227.000	254.000	238.240	267.240	263.440	286.000	279.440	267.000
81	266.000	289.000	300.000	293.196	262.000	222.598	250.000	230.000	261.000	261.000	279.598	274.000	262.000
82	261.000	285.868	297.176	286.000	258.036	215.000	245.000	221.956	255.000	255.000	273.000	268.000	258.000
83	256.000	281.000	296.000	281.000	252.834	207.314	238.000	215.314	251.000	251.000	270.000	262.000	252.314
84	250.000	275.000	294.000	276.000	246.632	200.000	234.632	209.672	243.000	245.000	266.000	258.632	249.000
85	245.000	270.030	289.880	272.030	241.000	196.000	230.430	203.030	237.000	240.000	261.030	254.000	245.000
86	239.000	267.000	289.000	266.388	233.228	190.000	224.000	198.388	231.388	232.000	257.000	247.456	238.388
87	233.000	261.746	283.000	258.746	225.000	183.000	220.000	192.746	225.746	228.000	252.000	242.000	233.746
88	226.000	254.000	279.584	252.000	216.000	176.000	211.000	186.000	220.000	221.000	247.000	238.000	230.000
89	218.000	246.462	274.000	246.000	209.000	172.000	205.622	179.000	212.462	214.000	243.000	233.000	219.000
90	209.000	242.000	268.720	242.000	201.420	164.820	198.420	175.000	205.640	206.000	239.000	225.840	206.640
91	201.000	237.000	260.288	232.000	191.436	148.178	184.218	171.000	199.000	200.000	233.356	212.218	199.000
92	192.000	226.000	248.856	219.536	185.032	133.000	177.000	165.536	192.000	192.000	225.000	202.048	185.536
93	183.000	217.894	238.000	212.894	170.442	128.000	168.000	158.894	187.894	185.000	217.000	185.628	173.894
94	172.000	209.252	223.992	201.000	140.836	120.000	159.612	145.000	183.000	179.000	207.000	168.612	159.252
95	160.000	194.610	211.000	193.000	129.000	117.000	148.820	130.610	179.000	172.000	198.610	161.410	152.610
96	141.248	177.968	188.128	176.904	122.208	113.000	131.624	122.968	170.000	154.416	189.936	151.208	143.000
97	127.000	137.304	162.784	142.000	119.006	110.000	120.000	116.326	139.652	139.018	172.652	140.012	135.326
98	118.000	122.684	124.264	125.000	115.000	108.684	116.000	112.000	123.000	124.412	155.000	129.000	123.000
99	111.000	114.000	114.832	118.000	110.000	102.042	111.602	106.042	112.042	107.806	132.084	118.602	117.042
100	1.420	1.420	72.200	104.000	75.000	59.500	97.700	33.100	34.500	43.600	68.000	104.000	74.800

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AD009 - OGOKI RIVER DIVERSION TO LAKE NIPIGON													
PER	ANNUAL	YEARS OF RECORD: 52						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	450.000	269.000	153.000	105.000	178.000	386.000	450.000	411.000	405.000	450.000	402.000	382.000	379.000
1	348.000	193.956	127.000	98.500	122.298	342.000	433.000	387.868	303.000	342.054	294.000	308.994	273.000
2	314.000	178.356	119.000	95.686	110.000	323.000	399.000	358.068	281.000	314.000	290.068	279.000	252.068
3	292.000	168.000	116.000	93.200	99.908	305.684	385.000	326.000	261.234	276.000	286.000	259.588	237.234
4	276.000	157.112	114.000	92.211	94.978	287.272	374.000	311.000	250.112	260.816	278.000	252.000	218.112
5	266.000	151.000	112.000	90.762	92.600	275.000	365.000	300.000	241.000	245.380	266.000	245.000	207.990
6	256.000	146.868	110.000	89.500	91.136	269.000	361.976	289.000	233.000	227.000	262.736	236.988	200.000
7	247.000	143.000	108.000	88.100	88.900	264.796	352.772	282.000	226.746	215.052	246.746	227.386	195.000
8	236.000	140.000	106.464	86.400	86.900	260.000	346.000	281.000	219.624	204.000	221.872	220.000	192.000
9	227.000	138.000	105.000	84.400	85.000	256.000	343.000	278.000	213.000	201.362	202.506	214.182	187.000
10	219.000	136.000	103.000	82.400	83.700	251.000	337.000	274.000	210.000	190.780	190.000	211.000	183.380
11	210.000	133.000	101.000	81.600	81.600	249.000	331.000	267.000	207.000	187.000	184.000	205.978	180.000
12	204.000	130.000	98.000	80.400	79.900	245.936	323.000	263.000	204.000	184.000	180.000	199.376	175.000
13	196.000	129.000	95.600	79.313	78.804	238.964	320.000	258.000	201.000	182.000	175.014	194.000	172.000
14	191.000	125.000	94.300	78.400	77.300	231.992	314.000	252.000	198.000	178.452	169.892	186.172	168.000
15	186.000	122.000	93.182	77.600	76.500	226.020	311.000	246.770	195.000	175.870	163.000	185.000	166.000
16	182.000	120.000	91.700	76.500	76.200	220.000	306.000	243.000	192.648	174.000	159.648	182.000	162.000
17	178.000	118.000	90.600	75.700	75.600	214.000	300.000	238.000	190.000	172.000	156.526	178.366	159.000
18	174.000	116.404	89.522	75.300	75.600	208.000	296.000	233.404	187.404	169.000	154.404	175.000	156.000
19	170.000	115.282	88.900	74.800	75.000	203.000	289.162	229.282	186.000	167.000	153.000	171.000	152.000
20	166.000	114.000	87.800	74.100	74.800	198.000	283.000	227.000	185.000	164.000	151.000	167.000	148.160
21	162.000	112.000	86.900	73.300	74.200	193.000	276.000	224.000	182.000	162.378	150.000	165.000	146.000
22	158.000	110.000	85.800	72.600	74.091	188.216	275.000	221.000	178.000	160.000	148.000	163.000	141.000
23	155.000	108.000	85.500	71.877	73.300	185.244	273.000	219.000	175.000	157.000	147.000	160.000	139.000
24	151.000	107.000	85.238	71.100	72.800	183.000	270.000	217.000	171.000	155.000	146.000	153.000	136.000
25	148.000	106.000	84.400	70.800	71.900	180.000	268.000	215.000	168.000	152.050	144.000	150.000	134.000
26	145.000	104.000	83.700	69.900	71.400	176.000	266.000	213.000	166.000	150.000	142.000	146.000	132.000
27	142.000	103.000	83.300	69.700	70.800	172.000	263.000	211.000	164.000	146.000	141.000	144.000	131.000
28	138.000	101.000	82.587	69.486	69.943	168.384	261.000	207.000	162.184	140.304	139.000	139.000	129.000
29	135.000	101.000	82.100	69.100	69.700	165.412	258.000	205.000	162.000	138.000	137.000	137.000	127.000
30	132.000	99.100	81.300	68.500	68.962	162.000	255.000	201.000	159.000	132.000	135.000	135.000	125.000
31	129.000	98.500	80.500	68.200	68.500	159.000	254.000	199.000	158.000	125.558	132.818	134.000	123.000
32	125.000	97.700	80.500	68.100	68.100	156.000	252.000	195.000	157.000	123.000	130.000	132.000	122.000
33	123.000	97.357	79.900	67.400	67.590	153.000	251.000	192.574	153.000	120.000	127.000	132.000	119.000
34	120.000	97.100	79.000	66.800	66.666	150.000	247.000	191.000	151.000	118.000	124.452	129.000	118.000
35	118.000	95.700	78.900	66.600	66.300	147.580	243.530	188.000	149.000	116.230	121.000	125.000	116.330
36	115.000	95.600	78.298	66.374	66.000	144.000	238.000	185.000	147.208	115.000	116.208	122.000	116.000
37	113.000	94.600	77.300	66.000	65.400	142.000	236.326	183.000	146.000	114.000	113.086	121.000	115.000
38	111.000	93.700	77.000	65.100	65.100	140.000	235.724	180.964	144.000	112.484	111.000	119.000	114.000
39	108.622	92.600	76.200	65.100	65.100	138.000	232.122	178.000	142.000	112.000	110.000	117.122	112.000
40	107.000	92.000	75.700	64.600	64.600	137.000	230.000	176.000	140.000	110.000	108.000	115.000	110.000
41	105.000	91.500	75.600	63.700	64.000	135.000	227.918	175.000	138.000	109.000	106.598	114.000	108.000
42	103.000	90.900	74.800	63.700	63.700	132.000	225.000	174.000	136.000	108.000	105.000	113.316	107.000
43	101.000	90.400	74.200	63.100	63.700	130.804	223.000	173.000	134.000	106.000	104.000	110.000	106.000
44	99.700	90.300	73.900	62.900	63.100	128.000	220.112	171.000	134.000	105.000	102.232	106.000	105.000
45	97.700	89.500	73.300	62.300	62.900	126.000	216.510	168.000	133.000	104.410	98.533	104.000	104.000
46	96.300	88.700	72.800	62.300	62.300	123.888	210.000	166.000	132.000	104.000	95.600	101.000	103.000
47	94.300	87.800	72.200	62.000	62.300	122.000	207.000	164.000	130.000	103.000	93.200	99.100	101.866
48	92.600	87.149	71.557	61.700	62.300	120.000	204.704	162.000	129.000	102.000	92.074	97.400	100.000
49	91.500	86.587	71.000	61.400	62.000	117.000	199.000	160.622	127.000	101.000	90.600	96.800	99.887

50	90.300	85.500	69.900	61.200	61.400	116.000	195.000	159.000	125.000	101.000	90.000	95.250	98.250
51	88.700	85.400	69.500	60.900	61.200	114.000	194.000	157.000	124.000	99.100	88.700	93.800	96.800
52	87.000	84.400	68.500	60.900	60.900	112.000	192.000	156.000	123.000	99.100	87.577	93.200	96.077
53	85.800	83.700	68.100	60.469	60.478	110.000	189.000	155.000	122.000	97.300	87.000	92.100	93.827
54	85.000	83.000	66.800	60.300	59.700	108.000	187.000	153.000	120.000	95.617	86.400	91.200	92.300
55	83.700	82.100	66.300	59.700	59.700	107.000	185.000	153.000	118.000	94.777	85.400	90.900	89.945
56	82.400	80.700	65.100	59.700	59.500	106.000	182.000	151.000	118.000	93.800	84.400	90.000	87.000
57	81.300	79.794	65.100	59.500	59.200	104.196	181.000	150.000	116.000	93.200	83.765	88.900	86.965
58	80.400	77.300	64.109	59.500	58.600	103.000	178.000	149.000	116.000	92.100	83.000	87.800	85.400
59	78.900	75.700	64.000	59.500	58.278	102.000	176.000	148.000	114.000	91.700	82.100	86.900	85.400
60	77.600	75.168	63.700	58.300	58.200	101.000	174.000	145.000	113.000	90.400	81.300	85.500	83.700
61	76.500	73.600	63.700	58.200	57.553	99.100	173.000	142.000	112.000	90.000	80.500	83.800	82.495
62	75.700	72.800	63.100	57.800	56.800	97.400	171.000	138.000	110.000	88.700	79.900	83.300	82.100
63	74.800	72.174	62.900	57.200	56.800	96.300	167.000	135.000	110.000	87.780	78.900	83.000	81.600
64	74.100	70.958	62.600	56.900	56.800	94.600	162.000	132.000	108.000	86.576	77.300	81.614	80.500
65	72.600	70.200	62.300	56.600	56.400	92.600	160.000	128.000	107.000	85.800	76.500	79.976	79.402
66	71.400	69.700	61.537	56.102	55.800	91.169	156.868	125.548	106.000	85.400	75.700	78.374	78.700
67	70.500	69.500	61.200	55.800	55.500	90.000	153.000	123.000	105.000	84.582	74.800	77.300	77.600
68	69.500	69.100	61.200	55.500	55.500	88.700	150.000	122.000	104.000	83.700	74.100	75.700	77.300
69	68.200	68.200	60.900	55.500	55.500	87.000	147.062	118.000	103.000	83.133	72.600	74.800	75.700
70	67.100	67.718	60.498	55.500	54.700	85.456	145.000	114.060	103.000	82.400	71.618	74.100	75.700
71	66.300	67.400	60.000	54.900	54.200	83.800	142.000	110.938	101.938	81.656	70.781	73.300	75.700
72	65.100	66.800	59.500	54.400	54.200	82.400	138.000	106.000	101.000	80.909	69.700	72.302	75.000
73	64.000	66.600	59.200	53.800	54.100	81.800	131.654	101.000	99.516	80.400	68.200	70.096	74.169
74	63.100	66.300	58.200	53.000	53.500	80.500	127.052	97.400	96.872	78.900	66.800	68.531	73.300
75	62.300	66.000	57.500	52.700	52.900	78.900	126.000	94.295	92.190	77.885	65.100	66.600	72.600
76	61.200	65.100	56.800	51.800	52.900	77.818	123.848	86.089	88.900	77.300	64.000	66.000	71.900
77	60.300	65.100	55.500	51.600	52.400	76.500	118.492	80.500	85.800	76.200	62.900	64.723	71.400
78	59.500	63.700	55.200	50.858	51.700	75.600	112.000	77.392	83.317	75.000	61.200	63.029	71.000
79	58.200	62.300	54.400	50.400	51.600	74.100	110.000	75.700	80.500	72.724	58.300	62.300	70.500
80	56.800	61.200	54.200	50.100	51.500	72.800	107.000	70.760	79.252	71.100	55.752	60.900	69.700
81	55.800	59.500	52.900	49.200	51.000	71.400	99.100	64.346	77.300	68.100	54.615	59.200	66.659
82	54.700	58.200	52.900	49.200	50.400	70.979	95.600	36.056	74.517	65.363	52.900	57.271	59.200
83	53.200	56.800	51.600	48.100	49.960	68.800	91.478	11.900	70.042	63.488	51.500	53.500	56.495
84	51.800	54.200	49.600	48.000	49.200	67.986	82.100	6.000	59.500	60.900	49.406	49.200	54.200
85	50.400	52.900	48.409	46.800	48.000	66.300	80.500	0.000	55.638	58.339	48.584	44.973	52.900
86	49.200	51.322	47.300	46.400	46.800	64.604	65.100	0.000	50.400	55.364	46.822	42.697	52.722
87	46.800	50.700	45.900	45.900	44.500	62.300	62.300	0.000	37.100	50.278	46.397	39.023	51.700
88	43.787	48.700	44.762	45.600	42.219	60.319	50.700	0.000	20.818	44.400	43.300	38.500	51.500
89	38.000	47.300	37.100	44.500	40.933	59.228	11.104	0.000	4.590	21.961	39.000	36.500	50.400
90	36.100	38.310	36.100	43.300	40.100	57.272	6.940	0.000	4.409	20.432	26.050	34.926	39.000
91	33.100	37.100	36.100	37.400	38.000	56.630	0.000	0.000	0.000	12.091	20.900	33.100	38.000
92	27.643	36.100	35.200	36.200	37.100	52.900	0.000	0.000	0.000	4.590	9.903	29.900	34.913
93	20.300	36.100	34.300	35.700	34.954	43.300	0.000	0.000	0.000	4.560	4.390	26.100	33.700
94	4.470	33.400	32.376	34.500	33.700	34.116	0.000	0.000	0.000	2.800	0.000	20.300	31.700
95	0.000	29.700	28.900	33.700	29.100	1.131	0.000	0.000	0.000	0.000	0.000	19.700	29.700
96	0.000	28.900	28.300	29.200	28.026	0.396	0.000	0.000	0.000	0.000	0.000	0.000	25.400
97	0.000	21.400	19.700	22.602	1.279	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.300
98	0.000	20.300	19.700	20.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	19.200
99	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AD010 - BLACKWATER RIVER AT BEARDMORE													
PER	ANNUAL	YEARS OF RECORD: 47					DRAINAGE AREA: 652 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	150.000	8.500	2.410	47.700	72.500	150.000	66.100	49.300	18.100	59.800	50.400	35.900	16.700
1	49.400	4.653	2.076	7.639	59.200	87.196	48.249	32.825	14.200	30.750	34.911	21.600	11.408
2	40.500	3.675	1.960	5.613	53.119	66.447	41.700	21.621	11.991	23.340	27.846	16.679	9.929
3	35.700	3.320	1.908	3.515	48.788	61.584	36.888	17.777	10.900	21.800	25.477	14.900	9.166
4	32.200	3.070	1.855	2.709	45.600	56.262	35.619	15.700	10.400	19.358	22.731	14.300	8.320
5	28.800	2.930	1.812	2.577	42.163	54.200	32.609	14.174	9.957	16.927	20.300	13.900	7.603
6	25.863	2.822	1.780	2.433	39.099	52.200	29.999	12.900	9.422	14.998	19.317	13.399	7.202
7	23.300	2.780	1.760	2.256	36.943	50.400	28.300	12.060	9.042	13.700	18.200	13.100	6.843
8	21.230	2.730	1.740	2.130	35.400	49.302	26.400	11.400	8.681	13.178	17.402	12.800	6.514
9	19.400	2.685	1.710	2.055	34.068	47.900	24.968	10.500	8.262	12.200	16.945	12.468	6.341
10	17.800	2.640	1.700	1.960	31.858	46.500	23.058	9.816	7.868	11.558	16.400	12.100	6.100
11	16.600	2.600	1.680	1.823	29.196	45.062	21.848	9.445	7.386	10.948	16.100	11.900	5.970
12	15.566	2.570	1.662	1.740	27.675	43.874	21.000	9.097	6.887	10.338	15.774	11.500	5.827
13	14.500	2.540	1.650	1.692	26.227	42.416	20.300	8.690	6.673	9.557	15.200	11.200	5.700
14	13.700	2.506	1.640	1.670	24.517	41.400	19.800	8.476	6.478	9.065	14.859	11.100	5.540
15	13.000	2.470	1.620	1.620	23.714	40.500	18.807	8.240	6.290	8.354	14.600	10.800	5.450
16	12.400	2.460	1.610	1.600	22.697	39.190	18.300	8.029	5.978	7.989	14.300	10.600	5.372
17	11.700	2.429	1.600	1.560	21.673	38.288	17.887	7.900	5.660	7.465	14.000	10.400	5.270
18	11.200	2.400	1.585	1.540	20.776	37.530	17.376	7.733	5.296	7.133	13.700	10.100	5.190
19	10.600	2.380	1.570	1.520	19.900	37.173	16.900	7.552	5.037	6.770	13.500	9.960	5.069
20	10.200	2.350	1.560	1.510	18.800	36.600	16.356	7.422	4.875	6.376	13.300	9.837	4.984
21	9.730	2.330	1.550	1.490	17.646	36.059	15.900	7.326	4.600	6.165	13.100	9.600	4.900
22	9.310	2.300	1.540	1.470	16.636	35.400	15.536	7.210	4.310	5.844	12.900	9.440	4.790
23	8.930	2.290	1.530	1.450	16.025	34.944	15.125	7.044	4.174	5.690	12.600	9.310	4.720
24	8.550	2.260	1.510	1.430	15.115	34.600	14.715	6.980	4.060	5.422	12.300	9.120	4.651
25	8.220	2.240	1.510	1.420	14.205	34.000	14.300	6.870	3.903	5.180	12.000	8.980	4.580
26	7.880	2.220	1.500	1.400	13.595	33.673	13.900	6.777	3.817	5.050	11.800	8.869	4.540
27	7.580	2.200	1.490	1.380	12.885	33.016	13.685	6.682	3.710	4.887	11.500	8.750	4.470
28	7.310	2.180	1.480	1.360	12.100	32.600	13.200	6.562	3.612	4.760	11.300	8.650	4.400
29	7.000	2.160	1.480	1.350	11.700	31.901	12.764	6.390	3.520	4.576	11.100	8.543	4.353
30	6.750	2.140	1.470	1.340	11.200	31.500	12.500	6.264	3.454	4.381	10.900	8.475	4.300
31	6.510	2.129	1.460	1.320	10.600	31.000	12.200	6.176	3.389	4.160	10.700	8.410	4.250
32	6.290	2.110	1.450	1.310	10.200	30.700	11.900	6.010	3.310	3.963	10.430	8.263	4.180
33	6.090	2.090	1.440	1.300	9.652	30.072	11.700	5.917	3.230	3.752	10.200	8.182	4.150
34	5.900	2.072	1.420	1.280	8.909	29.700	11.400	5.813	3.162	3.653	10.000	8.120	4.080
35	5.720	2.060	1.410	1.270	8.470	29.158	11.200	5.720	3.090	3.540	9.890	8.030	4.050
36	5.520	2.050	1.400	1.250	7.999	28.800	10.900	5.640	3.020	3.389	9.710	7.919	4.004
37	5.330	2.030	1.390	1.240	7.568	28.200	10.700	5.470	2.970	3.280	9.504	7.820	3.970
38	5.154	2.020	1.380	1.230	7.026	27.800	10.500	5.339	2.919	3.104	9.349	7.707	3.920
39	4.998	2.000	1.370	1.230	6.602	27.400	10.300	5.270	2.860	2.932	9.076	7.646	3.900
40	4.811	1.990	1.370	1.217	6.160	26.900	10.100	5.197	2.777	2.860	8.864	7.530	3.850
41	4.630	1.980	1.360	1.200	5.858	26.600	9.913	5.120	2.721	2.810	8.590	7.470	3.800
42	4.460	1.970	1.350	1.190	5.666	26.058	9.753	5.057	2.650	2.773	8.316	7.373	3.780
43	4.290	1.960	1.340	1.180	5.284	25.800	9.574	4.960	2.600	2.732	7.980	7.290	3.734
44	4.130	1.940	1.322	1.174	5.071	25.300	9.384	4.870	2.519	2.690	7.714	7.160	3.680
45	3.990	1.920	1.310	1.170	4.930	25.000	9.230	4.810	2.479	2.650	7.497	7.040	3.650
46	3.840	1.910	1.310	1.160	4.699	24.800	9.120	4.733	2.393	2.598	7.282	6.899	3.600
47	3.710	1.890	1.300	1.150	4.516	24.300	8.990	4.640	2.330	2.520	7.070	6.760	3.542
48	3.580	1.880	1.290	1.140	4.247	24.000	8.890	4.553	2.270	2.430	6.784	6.694	3.520
49	3.450	1.860	1.280	1.140	4.056	23.457	8.774	4.476	2.216	2.326	6.566	6.590	3.470

50	3.340	1.850	1.270	1.130	3.935	23.000	8.575	4.390	2.130	2.265	6.320	6.505	3.430
51	3.200	1.840	1.260	1.120	3.824	22.800	8.418	4.294	2.090	2.210	6.200	6.404	3.400
52	3.080	1.820	1.250	1.110	3.690	22.400	8.259	4.207	2.060	2.130	6.054	6.343	3.370
53	2.960	1.810	1.240	1.100	3.592	22.100	8.120	4.130	2.033	2.080	5.883	6.292	3.330
54	2.860	1.790	1.230	1.100	3.490	21.600	7.981	4.047	1.980	2.030	5.797	6.241	3.290
55	2.760	1.780	1.220	1.090	3.370	21.100	7.810	3.991	1.941	1.970	5.690	6.180	3.257
56	2.670	1.770	1.210	1.080	3.230	20.700	7.629	3.930	1.906	1.920	5.520	6.109	3.220
57	2.590	1.750	1.200	1.080	3.070	20.499	7.560	3.850	1.870	1.880	5.300	6.040	3.186
58	2.510	1.740	1.192	1.070	2.934	19.900	7.390	3.794	1.824	1.830	5.170	5.980	3.160
59	2.440	1.730	1.190	1.060	2.772	19.600	7.176	3.749	1.790	1.800	5.019	5.930	3.120
60	2.360	1.710	1.180	1.050	2.640	19.128	7.080	3.690	1.753	1.765	4.843	5.880	3.090
61	2.290	1.700	1.170	1.040	2.530	18.700	6.948	3.607	1.730	1.728	4.670	5.790	3.050
62	2.210	1.680	1.160	1.030	2.450	18.400	6.850	3.551	1.690	1.680	4.517	5.690	3.015
63	2.130	1.670	1.140	1.020	2.370	18.156	6.770	3.480	1.650	1.642	4.366	5.642	2.980
64	2.070	1.650	1.136	1.020	2.300	17.900	6.680	3.390	1.630	1.600	4.150	5.580	2.966
65	2.020	1.640	1.120	1.010	2.200	17.600	6.610	3.330	1.610	1.540	3.978	5.510	2.930
66	1.960	1.630	1.110	1.000	2.120	17.400	6.539	3.278	1.590	1.500	3.788	5.470	2.905
67	1.900	1.620	1.100	1.000	2.000	17.128	6.460	3.193	1.560	1.470	3.670	5.430	2.870
68	1.850	1.600	1.090	0.996	1.940	16.700	6.370	3.140	1.530	1.450	3.540	5.380	2.830
69	1.790	1.580	1.080	0.990	1.880	16.400	6.290	3.060	1.500	1.410	3.421	5.326	2.800
70	1.740	1.560	1.070	0.983	1.845	16.100	6.200	2.981	1.470	1.370	3.286	5.260	2.763
71	1.690	1.540	1.060	0.976	1.774	15.800	6.070	2.920	1.460	1.320	3.170	5.187	2.720
72	1.650	1.520	1.060	0.968	1.730	15.200	6.000	2.870	1.420	1.270	3.064	5.113	2.690
73	1.610	1.500	1.050	0.962	1.660	14.800	5.922	2.810	1.378	1.230	2.938	5.020	2.650
74	1.566	1.483	1.040	0.957	1.590	14.527	5.820	2.745	1.330	1.191	2.820	4.931	2.620
75	1.520	1.460	1.040	0.952	1.500	14.200	5.749	2.667	1.290	1.159	2.700	4.850	2.580
76	1.490	1.440	1.030	0.948	1.460	13.813	5.660	2.610	1.260	1.100	2.640	4.780	2.550
77	1.460	1.430	1.020	0.940	1.420	13.356	5.510	2.540	1.210	1.060	2.550	4.700	2.513
78	1.420	1.410	1.010	0.932	1.390	13.000	5.450	2.500	1.180	1.030	2.480	4.616	2.480
79	1.380	1.384	1.000	0.926	1.355	12.800	5.270	2.404	1.144	0.994	2.430	4.491	2.420
80	1.340	1.360	0.995	0.920	1.320	12.500	5.124	2.340	1.100	0.972	2.350	4.410	2.376
81	1.310	1.340	0.980	0.916	1.293	12.300	4.980	2.260	1.060	0.949	2.215	4.290	2.340
82	1.270	1.320	0.970	0.908	1.270	12.000	4.840	2.170	1.030	0.917	2.100	4.192	2.290
83	1.240	1.300	0.960	0.900	1.250	11.600	4.691	2.080	1.010	0.891	2.050	4.150	2.240
84	1.210	1.280	0.950	0.896	1.230	11.355	4.570	2.010	0.979	0.867	1.990	4.020	2.200
85	1.180	1.260	0.940	0.892	1.210	11.000	4.410	1.920	0.952	0.846	1.940	3.869	2.148
86	1.140	1.230	0.934	0.888	1.190	10.600	4.297	1.860	0.917	0.821	1.894	3.670	2.103
87	1.120	1.200	0.920	0.880	1.170	10.300	4.170	1.770	0.888	0.794	1.840	3.415	2.050
88	1.080	1.163	0.910	0.867	1.140	9.938	4.056	1.680	0.848	0.775	1.760	3.226	2.000
89	1.060	1.140	0.900	0.855	1.130	9.549	3.940	1.617	0.799	0.746	1.627	3.040	1.950
90	1.030	1.130	0.880	0.847	1.120	9.011	3.840	1.540	0.771	0.729	1.502	2.798	1.870
91	0.997	1.100	0.870	0.832	1.100	8.330	3.700	1.445	0.742	0.678	1.415	2.663	1.800
92	0.965	1.080	0.849	0.818	1.082	7.869	3.516	1.400	0.716	0.649	1.290	2.542	1.720
93	0.936	1.060	0.816	0.805	1.041	7.478	3.361	1.284	0.694	0.625	1.210	2.460	1.640
94	0.902	1.030	0.770	0.752	0.983	7.035	3.200	1.210	0.674	0.585	1.130	2.440	1.560
95	0.868	0.991	0.730	0.677	0.954	6.246	2.917	1.140	0.654	0.559	1.043	2.390	1.492
96	0.816	0.927	0.704	0.653	0.939	5.761	2.680	1.107	0.626	0.543	0.993	2.320	1.430
97	0.747	0.866	0.630	0.630	0.897	5.105	2.397	0.964	0.601	0.524	0.838	2.250	1.361
98	0.657	0.796	0.600	0.560	0.848	4.291	2.010	0.825	0.467	0.476	0.792	2.156	1.285
99	0.561	0.729	0.550	0.538	0.783	3.829	1.745	0.651	0.385	0.334	0.648	2.060	1.200
100	0.304	0.637	0.497	0.498	0.550	2.790	1.210	0.442	0.346	0.304	0.533	1.820	1.050

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AD012													
NIPIGON RIVER BELOW ALEXANDER GENERATING STATION													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 24700 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	633.000	603.000	599.000	585.000	494.000	604.000	633.000	617.000	599.000	594.000	578.000	424.000	508.000
1	595.000	525.520	593.918	560.568	491.000	598.272	614.490	609.136	593.116	590.000	576.568	422.698	503.000
2	589.000	515.000	589.236	501.000	485.084	595.000	606.776	598.000	588.000	589.000	574.536	422.000	502.000
3	586.000	513.504	588.000	499.000	459.894	583.064	597.000	596.008	587.000	588.000	573.008	421.000	501.504
4	583.000	512.472	587.000	498.000	458.000	515.472	595.000	594.000	586.000	587.000	568.472	420.000	500.472
5	578.000	510.440	586.190	496.440	457.000	509.880	594.000	593.000	586.000	586.000	552.280	420.000	499.000
6	574.768	508.408	586.000	495.000	455.376	508.000	593.000	591.408	585.528	585.000	511.816	419.000	468.344
7	573.000	507.000	584.000	494.376	451.000	504.376	592.000	589.000	585.000	584.000	503.880	419.000	459.000
8	571.000	507.000	581.288	494.000	444.384	502.000	591.384	585.344	584.504	583.384	501.000	416.768	456.032
9	569.000	506.000	573.386	493.000	425.482	496.312	590.482	581.000	583.000	582.000	481.496	413.482	453.312
10	567.000	505.280	566.000	493.000	424.000	480.760	589.000	576.000	582.000	581.580	467.560	411.000	453.000
11	564.000	505.000	559.098	492.000	421.000	471.248	586.678	574.000	581.000	580.000	463.496	411.000	452.000
12	544.872	505.000	548.000	490.216	418.776	460.944	583.000	573.000	580.000	578.000	462.216	408.776	451.216
13	513.000	504.184	538.936	489.184	416.000	455.368	578.000	573.000	576.444	577.874	446.208	407.874	428.312
14	507.000	504.000	534.000	475.976	415.000	452.000	576.972	573.000	575.000	576.000	426.760	406.972	420.000
15	505.000	503.120	524.740	457.120	414.000	450.000	575.000	572.000	572.000	575.070	424.120	405.000	419.000
16	501.000	467.440	512.688	454.088	413.000	449.000	574.000	571.088	570.000	575.000	423.088	404.000	418.000
17	497.000	462.112	508.012	437.224	412.000	446.112	574.000	571.000	569.396	574.266	423.000	402.000	417.000
18	491.000	462.000	505.324	430.024	411.000	443.048	574.000	570.000	569.000	574.000	422.000	402.000	415.024
19	469.000	459.000	503.000	421.000	411.000	441.992	573.000	569.000	568.000	574.000	421.000	400.000	414.000
20	465.160	458.960	502.960	415.960	411.000	438.960	573.000	569.000	567.360	573.000	417.920	400.000	413.000
21	461.000	457.000	501.000	413.000	409.000	437.000	573.000	568.000	567.000	571.658	410.928	399.000	396.856
22	458.000	455.896	500.000	412.000	407.000	432.896	572.000	567.000	563.008	570.000	409.000	398.000	394.896
23	454.000	454.000	499.000	411.000	404.854	429.864	572.000	566.000	551.888	569.000	407.000	397.854	393.864
24	449.272	447.664	499.000	410.000	402.952	428.832	571.000	565.832	518.992	568.952	404.832	397.000	393.000
25	440.000	437.000	497.550	410.000	401.000	425.800	571.000	565.000	482.200	567.000	402.000	397.000	391.800
26	431.000	426.536	474.604	409.768	399.148	423.000	570.000	565.000	469.288	561.148	400.000	396.148	390.768
27	424.000	425.000	468.186	409.000	394.246	422.000	570.000	564.736	468.000	487.856	399.000	396.000	389.736
28	422.000	423.408	462.008	408.000	393.000	422.000	570.000	564.000	467.000	470.344	399.000	395.000	389.000
29	420.000	422.000	459.822	408.000	391.000	422.000	569.442	563.000	466.000	468.000	398.000	395.000	389.000
30	419.000	416.000	454.560	407.000	390.540	422.000	569.000	563.000	464.480	467.000	397.640	395.000	388.000
31	416.000	415.000	451.000	406.608	389.638	421.000	568.000	562.000	464.000	463.914	395.608	395.000	388.000
32	414.000	407.576	449.776	406.000	389.000	420.000	567.000	560.000	461.216	461.000	395.000	394.000	387.000
33	412.000	403.000	445.094	405.000	388.000	419.000	566.000	555.088	431.324	459.000	394.000	393.834	387.000
34	411.000	399.512	442.412	405.000	388.000	418.000	565.000	550.048	421.192	457.000	394.000	393.000	386.000
35	409.000	396.480	436.730	403.480	387.030	417.000	565.000	508.000	420.000	457.000	394.000	393.000	384.480
36	406.000	394.448	433.048	403.000	387.000	416.000	564.000	505.448	418.168	440.152	393.000	392.000	384.000
37	403.136	392.416	431.366	401.416	386.000	415.000	561.226	505.000	417.156	413.226	392.000	392.000	383.000
38	401.000	391.384	428.684	399.768	386.000	413.000	529.296	481.216	415.000	413.000	392.000	392.000	383.000
39	399.000	391.000	423.002	397.000	386.000	408.352	512.688	471.352	414.000	412.000	392.000	391.000	382.000
40	396.000	390.000	418.640	396.000	386.000	405.320	509.000	469.000	413.120	412.000	392.000	389.000	382.000
41	395.000	389.000	416.000	394.288	385.000	404.000	509.000	467.288	413.000	410.000	391.000	388.000	380.288
42	393.000	388.000	413.956	390.256	385.000	403.000	507.000	467.000	412.000	409.716	391.000	387.000	379.000
43	392.000	387.224	410.548	389.000	384.814	402.000	506.000	464.224	412.000	408.000	390.000	385.000	365.672
44	391.000	387.000	408.592	388.000	384.000	400.000	506.000	462.000	411.000	405.208	390.000	385.000	361.192
45	390.000	387.000	403.910	386.160	383.010	400.000	505.000	461.000	410.000	358.010	389.000	384.000	360.000
46	388.000	386.000	397.456	386.000	383.000	397.128	503.108	459.000	409.000	357.000	387.000	383.000	360.000
47	387.000	386.000	396.000	385.096	383.000	397.000	500.206	458.096	404.036	355.000	387.000	382.000	360.000
48	386.000	386.000	395.000	385.000	382.304	396.000	498.000	456.000	401.024	353.304	386.000	381.304	359.000
49	385.472	385.000	395.000	384.000	382.000	394.000	477.060	454.000	396.024	352.402	383.000	380.402	359.000

50	384.000	384.000	393.500	384.000	382.000	392.000	442.000	449.000	387.000	352.000	363.000	374.500	358.000
51	383.000	384.000	393.000	383.000	381.000	386.000	439.598	400.560	351.000	350.598	362.000	349.598	354.000
52	383.000	383.936	392.000	382.000	381.000	386.000	439.000	353.000	349.000	350.000	353.000	346.000	352.936
53	381.584	383.000	391.000	382.000	381.000	385.904	436.794	351.904	348.000	349.000	347.904	344.794	351.904
54	381.000	382.872	391.000	381.000	381.000	385.000	434.892	349.000	348.000	349.000	334.000	331.892	351.000
55	380.000	382.000	391.000	381.000	380.000	384.000	431.000	348.000	348.000	347.990	332.840	329.980	350.000
56	378.000	382.000	390.000	380.000	380.000	383.000	425.088	348.000	348.000	346.000	329.000	328.000	350.000
57	376.000	381.000	390.000	379.000	380.000	383.000	424.000	347.000	347.000	345.000	328.000	326.186	349.776
58	374.000	381.000	390.000	379.000	380.000	382.744	422.284	347.000	347.000	344.000	328.000	326.000	347.744
59	371.000	380.712	389.000	378.712	379.000	381.000	421.000	346.712	346.892	329.000	327.000	325.382	344.000
60	367.000	380.000	388.000	378.000	379.000	380.000	419.480	346.000	346.000	328.000	326.000	323.000	338.120
61	362.000	380.000	387.998	377.000	378.578	380.000	416.578	346.000	346.000	326.000	325.648	321.000	329.000
62	358.336	379.000	387.000	377.000	378.000	379.000	414.000	345.616	345.000	326.000	319.232	319.676	326.616
63	355.000	379.000	387.000	376.000	377.774	377.000	413.000	345.000	345.000	325.000	315.584	318.000	324.584
64	353.000	379.000	386.000	376.000	377.000	373.552	377.440	345.000	344.000	325.000	314.000	318.000	324.000
65	350.000	378.000	386.000	376.000	376.000	369.000	353.910	345.000	344.000	324.000	312.000	316.970	323.000
66	349.000	377.000	385.000	375.000	376.000	368.488	349.000	345.000	343.000	323.068	311.000	316.000	322.000
67	347.000	374.456	384.906	375.000	375.166	366.456	348.000	344.000	343.000	320.332	311.000	316.000	321.000
68	346.000	372.424	384.000	375.000	374.000	364.424	347.000	344.000	343.000	293.920	311.000	315.000	317.000
69	345.000	369.392	383.000	374.000	373.000	358.000	346.000	344.000	341.772	275.000	311.000	315.000	315.392
70	344.000	365.720	382.000	374.000	372.460	355.000	346.000	343.000	341.000	271.460	309.360	314.000	309.000
71	342.000	363.000	381.000	374.000	372.000	354.000	345.558	343.000	337.748	212.232	309.000	314.000	303.640
72	339.000	361.296	380.000	373.000	372.000	353.000	345.000	342.000	327.000	208.000	308.000	314.000	291.296
73	329.000	359.264	379.000	372.000	372.000	352.000	344.000	342.000	325.000	206.754	307.000	314.000	291.000
74	326.000	353.000	377.132	371.000	371.000	351.232	344.000	342.000	322.712	205.852	307.000	313.000	290.000
75	323.000	348.200	376.450	368.200	370.000	351.000	343.000	341.200	320.700	204.000	306.000	313.000	290.000
76	321.000	345.000	374.768	367.168	369.000	348.000	343.000	341.000	319.000	201.048	305.000	311.048	290.000
77	318.256	344.000	369.086	362.544	363.730	346.136	342.000	340.136	318.000	199.000	305.000	309.000	289.136
78	316.784	324.104	368.404	360.000	359.000	340.312	342.000	340.000	318.000	188.244	305.000	308.000	289.000
79	314.000	323.000	367.000	357.000	357.342	322.072	341.000	339.000	312.868	186.342	305.000	307.000	289.000
80	312.000	322.000	366.040	356.000	355.440	319.040	338.880	338.040	251.000	186.000	304.000	307.000	287.000
81	308.000	321.008	364.000	355.008	354.000	317.008	328.228	337.008	247.000	185.538	303.000	306.000	287.000
82	305.000	321.000	363.000	354.000	352.000	315.976	322.000	335.976	236.000	185.000	267.976	305.000	286.000
83	300.424	320.000	363.000	353.944	349.734	312.776	320.000	325.720	230.208	184.000	266.944	305.000	285.000
84	296.000	319.000	362.000	352.912	348.664	303.912	319.000	320.912	203.592	184.000	265.912	305.000	284.912
85	293.000	296.760	324.450	313.000	301.930	301.880	317.930	318.000	190.000	183.930	265.000	266.930	264.000
86	291.000	293.000	300.896	308.000	300.028	298.848	317.000	317.000	187.568	183.000	243.392	266.000	263.000
87	289.000	291.000	297.000	302.000	300.000	297.816	316.126	316.000	186.556	183.000	226.000	265.000	262.816
88	288.000	290.784	296.000	298.784	299.000	296.784	316.000	313.000	186.000	182.000	225.000	265.000	262.000
89	286.000	290.000	295.000	295.504	298.322	295.504	314.000	313.000	186.000	181.000	222.000	264.000	262.000
90	281.000	289.000	294.000	291.000	298.000	294.000	307.100	311.720	185.000	181.000	220.720	264.000	261.000
91	265.000	289.000	294.000	290.000	297.000	293.688	300.000	301.752	185.000	180.518	219.376	263.518	260.688
92	261.000	288.000	293.000	290.000	295.616	293.000	296.000	189.656	184.496	179.000	205.000	262.000	258.656
93	219.000	288.000	292.000	289.000	286.000	292.000	290.714	186.000	184.000	177.000	199.000	219.000	215.000
94	210.000	288.000	291.492	288.000	284.000	291.592	229.600	185.000	183.000	175.000	198.000	215.812	213.000
95	199.000	288.000	289.810	287.000	282.000	291.000	185.910	185.000	181.460	174.910	197.120	214.000	212.000
96	186.000	287.000	288.128	287.000	281.000	291.000	184.000	185.000	180.448	173.000	183.640	212.008	211.000
97	184.000	287.000	286.446	286.000	281.000	290.000	183.000	184.000	176.436	172.106	176.000	210.106	211.000
98	182.000	285.000	285.000	286.000	280.000	289.464	182.000	183.000	174.000	171.000	174.000	209.000	210.000
99	176.000	284.432	284.082	285.000	279.000	289.000	182.000	183.000	89.336	170.302	171.432	207.302	210.000
100	56.000	282.000	284.000	285.000	278.000	283.000	181.000	180.000	56.000	170.000	170.000	206.000	210.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02AE001 - GRAVEL RIVER NEAR CAVERS													
PER	ANNUAL	YEARS OF RECORD: 35						DRAINAGE AREA: 608 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	127.000	7.450	7.070	77.100	124.000	127.000	115.000	84.500	42.900	92.900	54.300	77.900	50.800
1	54.714	4.980	2.694	29.218	75.437	90.175	48.535	35.868	29.423	55.739	42.769	40.415	17.734
2	43.154	4.377	2.518	7.038	59.617	76.090	38.379	25.417	22.500	41.815	35.055	31.718	14.054
3	36.800	4.110	2.440	5.480	53.356	67.057	32.638	21.318	17.718	34.347	30.400	26.699	12.002
4	32.300	3.942	2.370	4.938	48.059	59.846	28.878	19.119	15.719	28.470	28.790	23.758	10.342
5	29.044	3.757	2.310	4.200	43.536	58.268	25.327	17.368	13.800	24.136	26.358	21.359	9.682
6	26.400	3.620	2.252	3.685	40.670	54.698	24.276	16.000	12.198	22.059	25.263	19.739	9.048
7	24.500	3.520	2.204	3.469	36.826	53.000	22.417	15.227	10.927	20.900	24.497	18.919	8.500
8	22.600	3.430	2.175	3.330	35.500	50.300	21.100	14.000	9.946	19.017	22.700	17.700	8.178
9	21.000	3.340	2.126	2.990	34.008	48.493	20.108	13.293	8.943	17.400	21.628	16.878	7.894
10	19.500	3.251	2.090	2.532	32.058	47.508	18.900	12.516	8.124	15.658	20.898	16.000	7.636
11	18.400	3.150	2.066	2.357	30.908	46.000	18.100	11.900	7.579	14.608	20.300	15.338	7.390
12	17.100	3.124	2.000	2.224	29.830	43.538	17.058	11.400	7.174	13.458	19.600	14.800	7.176
13	16.000	3.050	1.950	2.130	27.915	42.052	16.500	10.800	6.925	12.915	18.800	14.497	7.041
14	15.200	3.000	1.900	2.000	26.957	40.700	16.000	10.234	6.567	12.100	18.433	14.000	6.862
15	14.400	2.950	1.840	1.920	26.007	39.382	15.507	9.628	5.998	11.507	17.901	13.657	6.746
16	13.700	2.900	1.813	1.870	25.300	38.700	15.000	9.300	5.739	11.200	17.200	13.200	6.650
17	13.000	2.851	1.784	1.801	24.407	37.800	14.500	8.990	5.405	10.607	16.569	12.917	6.478
18	12.300	2.805	1.765	1.740	23.600	37.000	14.200	8.615	5.071	10.356	16.000	12.700	6.250
19	11.800	2.750	1.740	1.714	22.806	36.041	13.800	8.338	4.769	9.821	15.700	12.300	6.115
20	11.300	2.700	1.710	1.690	21.900	34.800	13.556	8.041	4.551	9.611	15.400	12.000	5.998
21	10.900	2.660	1.689	1.670	20.829	34.000	13.300	7.784	4.307	9.226	14.870	11.936	5.874
22	10.400	2.630	1.670	1.650	20.256	33.371	13.056	7.630	4.099	8.907	14.600	11.600	5.700
23	10.000	2.600	1.641	1.610	19.805	32.800	12.605	7.410	3.910	8.241	14.237	11.400	5.618
24	9.668	2.572	1.620	1.590	18.610	32.115	12.400	7.130	3.793	7.716	13.871	11.200	5.467
25	9.370	2.543	1.610	1.530	17.600	31.500	12.200	7.016	3.660	7.234	13.405	11.000	5.366
26	9.030	2.484	1.590	1.500	16.910	30.800	11.955	6.881	3.549	6.950	13.200	10.800	5.238
27	8.710	2.440	1.575	1.456	16.300	30.300	11.800	6.706	3.400	6.591	13.000	10.600	5.105
28	8.370	2.400	1.556	1.427	16.054	29.774	11.554	6.535	3.280	6.315	12.800	10.394	5.027
29	8.070	2.360	1.530	1.400	15.500	28.800	11.304	6.440	3.190	6.063	12.400	10.200	4.950
30	7.806	2.330	1.520	1.390	14.754	28.404	11.200	6.251	3.111	5.822	12.100	10.000	4.866
31	7.566	2.290	1.510	1.380	14.208	27.919	11.000	6.090	3.000	5.671	11.808	9.933	4.831
32	7.280	2.263	1.490	1.370	13.807	27.534	10.800	5.950	2.930	5.481	11.642	9.774	4.746
33	7.040	2.240	1.480	1.370	13.203	27.200	10.700	5.880	2.830	5.270	11.475	9.609	4.670
34	6.800	2.220	1.470	1.360	12.700	26.800	10.553	5.786	2.756	5.085	11.200	9.465	4.595
35	6.530	2.200	1.460	1.360	12.100	26.178	10.400	5.638	2.718	4.911	11.000	9.315	4.520
36	6.294	2.180	1.450	1.350	11.500	25.893	10.300	5.499	2.650	4.745	10.677	9.200	4.450
37	6.050	2.160	1.440	1.340	11.100	25.408	10.103	5.421	2.601	4.571	10.411	9.151	4.400
38	5.800	2.130	1.430	1.330	10.800	25.000	10.000	5.322	2.542	4.385	10.200	9.000	4.320
39	5.560	2.120	1.420	1.310	10.500	24.600	9.860	5.210	2.470	4.211	9.993	8.887	4.280
40	5.350	2.110	1.410	1.300	10.100	24.300	9.760	5.120	2.430	4.100	9.770	8.800	4.203
41	5.150	2.097	1.400	1.290	9.730	23.900	9.620	5.010	2.357	4.000	9.609	8.700	4.150
42	4.940	2.078	1.391	1.270	9.515	23.500	9.475	4.946	2.318	3.880	9.486	8.581	4.100
43	4.770	2.050	1.390	1.260	9.300	23.096	9.390	4.850	2.240	3.820	9.273	8.499	4.050
44	4.590	2.020	1.380	1.250	8.840	22.700	9.230	4.760	2.200	3.680	9.085	8.350	4.000
45	4.400	2.000	1.370	1.230	8.400	22.226	9.090	4.670	2.160	3.540	8.810	8.300	3.957
46	4.250	1.980	1.360	1.220	7.900	21.800	8.970	4.594	2.114	3.415	8.501	8.200	3.850
47	4.100	1.950	1.347	1.220	7.500	21.500	8.820	4.536	2.040	3.320	8.299	8.073	3.800
48	3.950	1.930	1.338	1.210	6.970	21.100	8.710	4.434	1.990	3.225	8.088	8.010	3.731
49	3.800	1.909	1.330	1.200	6.510	20.985	8.640	4.359	1.949	3.080	7.910	7.921	3.665

50	3.660	1.880	1.320	1.190	6.265	20.300	8.475	4.280	1.860	2.935	7.760	7.820	3.590
51	3.510	1.860	1.310	1.190	5.900	20.000	8.310	4.220	1.820	2.810	7.578	7.713	3.520
52	3.380	1.840	1.300	1.180	5.590	19.600	8.270	4.143	1.760	2.690	7.374	7.641	3.449
53	3.250	1.820	1.290	1.170	5.350	19.244	8.120	4.064	1.724	2.550	7.230	7.578	3.400
54	3.130	1.800	1.280	1.170	5.180	19.100	8.000	3.996	1.686	2.475	7.070	7.527	3.329
55	3.000	1.780	1.270	1.160	4.949	18.774	7.900	3.917	1.640	2.340	6.910	7.390	3.287
56	2.860	1.760	1.270	1.150	4.635	18.489	7.810	3.848	1.600	2.215	6.731	7.214	3.230
57	2.750	1.740	1.260	1.140	4.400	18.100	7.740	3.720	1.570	2.140	6.629	7.113	3.180
58	2.650	1.722	1.250	1.130	4.224	17.818	7.650	3.660	1.512	2.075	6.498	6.998	3.130
59	2.570	1.700	1.240	1.120	4.000	17.400	7.559	3.590	1.470	2.010	6.350	6.850	3.100
60	2.477	1.690	1.240	1.110	3.810	17.200	7.475	3.490	1.420	1.944	6.168	6.705	3.027
61	2.390	1.670	1.230	1.100	3.650	16.863	7.390	3.400	1.396	1.880	6.082	6.514	3.000
62	2.310	1.650	1.220	1.090	3.410	16.578	7.325	3.348	1.358	1.810	5.981	6.402	2.950
63	2.230	1.630	1.210	1.090	3.290	16.300	7.210	3.280	1.320	1.750	5.728	6.250	2.900
64	2.170	1.610	1.200	1.080	3.109	15.807	7.110	3.200	1.270	1.700	5.492	6.100	2.860
65	2.110	1.600	1.190	1.070	2.900	15.600	7.009	3.132	1.232	1.650	5.299	6.000	2.800
66	2.040	1.580	1.177	1.060	2.729	15.200	6.920	3.050	1.200	1.605	5.128	5.850	2.775
67	1.970	1.565	1.160	1.060	2.619	15.000	6.850	2.965	1.180	1.520	4.902	5.731	2.730
68	1.900	1.550	1.150	1.050	2.500	14.666	6.755	2.890	1.157	1.485	4.760	5.597	2.674
69	1.830	1.540	1.140	1.040	2.400	14.181	6.579	2.820	1.140	1.450	4.579	5.423	2.649
70	1.780	1.520	1.130	1.040	2.290	13.800	6.469	2.750	1.120	1.380	4.370	5.309	2.600
71	1.730	1.510	1.120	1.030	2.180	13.500	6.399	2.701	1.091	1.350	4.290	5.235	2.560
72	1.680	1.500	1.104	1.023	2.065	13.000	6.195	2.613	1.070	1.310	4.140	5.050	2.503
73	1.630	1.480	1.090	1.020	2.010	12.740	6.100	2.570	1.050	1.249	3.980	4.900	2.478
74	1.590	1.460	1.076	1.010	1.930	12.300	5.920	2.476	1.040	1.160	3.780	4.837	2.432
75	1.540	1.440	1.057	1.000	1.860	12.000	5.840	2.427	1.010	1.080	3.659	4.769	2.410
76	1.500	1.420	1.030	0.997	1.800	11.785	5.740	2.380	0.986	1.040	3.424	4.662	2.380
77	1.450	1.400	1.020	0.988	1.769	11.100	5.589	2.300	0.966	1.000	3.216	4.580	2.356
78	1.410	1.380	1.010	0.979	1.710	11.000	5.449	2.261	0.945	0.976	3.088	4.457	2.320
79	1.380	1.363	1.000	0.971	1.670	10.700	5.329	2.203	0.922	0.954	2.860	4.300	2.286
80	1.350	1.350	0.986	0.963	1.614	10.300	5.234	2.150	0.904	0.920	2.710	4.203	2.250
81	1.320	1.320	0.975	0.958	1.539	10.100	5.066	2.074	0.876	0.891	2.580	4.140	2.210
82	1.280	1.300	0.965	0.944	1.484	9.910	4.940	1.950	0.851	0.854	2.320	3.950	2.170
83	1.250	1.270	0.949	0.930	1.450	9.707	4.810	1.910	0.823	0.806	2.167	3.750	2.150
84	1.219	1.240	0.935	0.920	1.420	9.430	4.690	1.860	0.797	0.769	2.080	3.666	2.130
85	1.180	1.222	0.920	0.900	1.400	9.270	4.560	1.790	0.775	0.747	1.913	3.544	2.084
86	1.150	1.193	0.878	0.879	1.380	9.073	4.409	1.733	0.746	0.725	1.770	3.402	2.020
87	1.120	1.170	0.844	0.860	1.339	8.810	4.248	1.660	0.721	0.714	1.540	3.300	1.980
88	1.080	1.150	0.816	0.844	1.300	8.550	4.084	1.612	0.696	0.699	1.350	3.166	1.908
89	1.050	1.138	0.800	0.835	1.260	8.328	3.969	1.550	0.677	0.653	1.274	3.026	1.863
90	1.020	1.120	0.790	0.826	1.230	8.090	3.884	1.510	0.640	0.618	1.201	2.884	1.820
91	0.985	1.100	0.779	0.816	1.199	7.832	3.690	1.440	0.606	0.601	1.150	2.754	1.770
92	0.951	1.080	0.770	0.784	1.160	7.452	3.580	1.372	0.579	0.571	1.067	2.630	1.707
93	0.904	1.050	0.761	0.732	1.129	6.945	3.497	1.307	0.560	0.556	1.000	2.530	1.660
94	0.842	1.025	0.750	0.700	1.080	6.505	3.374	1.210	0.531	0.523	0.904	2.368	1.600
95	0.790	0.991	0.730	0.643	1.029	6.126	3.007	1.143	0.492	0.473	0.748	2.094	1.560
96	0.735	0.949	0.715	0.626	0.981	5.628	2.712	1.048	0.468	0.443	0.714	1.962	1.505
97	0.671	0.910	0.700	0.615	0.818	4.949	2.407	0.948	0.433	0.391	0.593	1.870	1.450
98	0.576	0.880	0.682	0.338	0.630	4.151	2.084	0.821	0.395	0.350	0.494	1.666	1.390
99	0.444	0.850	0.609	0.257	0.478	3.683	1.719	0.744	0.370	0.322	0.459	1.562	1.270
100	0.229	0.800	0.481	0.229	0.326	2.380	1.470	0.540	0.321	0.296	0.366	1.090	1.180

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BA002 - STEEL RIVER NEAR TERRACE BAY													
PER	ANNUAL	YEARS OF RECORD: 25					DRAINAGE AREA: 1190 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	111.000	16.600	10.400	7.930	97.700	111.000	79.600	49.900	52.700	56.600	73.600	73.600	38.200
1	79.803	13.170	9.161	7.445	88.929	108.000	68.798	42.500	45.178	47.359	48.687	57.839	33.174
2	67.046	12.000	7.686	7.196	78.198	103.096	63.815	40.096	37.082	43.298	39.742	54.378	26.773
3	60.477	11.300	7.100	6.851	74.228	97.000	56.594	37.538	31.250	41.509	37.373	50.394	23.227
4	54.900	10.700	6.735	6.336	61.729	93.870	51.214	34.418	28.259	39.337	35.911	47.392	22.200
5	50.074	10.400	6.500	6.198	55.808	91.152	49.509	30.420	26.484	33.526	34.900	42.618	21.839
6	46.617	10.100	6.307	5.982	52.212	88.635	47.476	28.009	23.909	31.276	33.800	40.316	21.195
7	43.360	9.840	6.162	5.787	49.000	86.567	45.809	26.634	21.534	29.426	33.625	37.700	20.600
8	41.000	9.650	6.053	5.506	45.975	84.575	44.417	25.717	19.858	28.300	33.062	36.697	19.806
9	38.145	9.400	5.950	5.350	43.608	82.700	42.408	24.666	19.383	27.308	32.600	35.700	19.700
10	36.288	9.251	5.870	5.154	42.500	79.948	40.458	24.000	18.608	25.348	31.738	35.274	19.100
11	34.500	9.053	5.798	5.013	40.500	78.633	39.400	23.433	18.000	23.231	31.076	33.700	18.500
12	32.800	8.842	5.729	4.950	38.346	76.958	38.458	22.858	17.100	20.400	30.614	33.135	18.100
13	31.100	8.550	5.650	4.891	34.326	75.530	37.115	22.400	16.482	19.807	30.300	31.997	17.400
14	29.700	8.500	5.580	4.760	31.186	73.158	36.614	21.914	15.129	19.457	29.800	31.100	17.000
15	28.402	8.350	5.513	4.670	28.756	71.600	35.700	21.032	14.600	18.307	29.454	30.357	16.700
16	27.600	8.200	5.434	4.620	26.870	70.200	35.057	20.500	13.957	17.900	28.865	29.474	16.500
17	26.600	8.066	5.366	4.576	25.626	68.963	34.500	20.300	13.600	17.507	28.403	28.900	16.109
18	25.600	7.950	5.310	4.530	24.556	67.438	33.956	19.806	13.300	17.000	28.300	28.200	16.100
19	24.873	7.850	5.244	4.503	24.006	66.431	33.212	19.600	13.100	16.400	27.878	27.800	15.820
20	23.800	7.730	5.194	4.480	22.712	65.700	32.256	19.100	12.700	15.956	27.500	27.500	15.576
21	22.900	7.650	5.136	4.450	21.706	64.800	31.506	18.600	12.200	15.500	27.000	27.000	15.132
22	22.100	7.590	5.100	4.431	20.856	64.211	30.856	18.006	11.706	14.511	26.200	26.800	14.875
23	21.400	7.486	5.062	4.400	19.400	63.830	30.400	17.700	11.500	13.800	25.600	26.200	14.600
24	20.700	7.386	5.031	4.390	18.400	62.855	29.700	17.410	11.100	13.200	25.200	25.800	14.400
25	20.000	7.342	5.000	4.330	17.410	62.000	29.200	17.000	10.780	13.000	24.900	25.355	14.200
26	19.500	7.280	4.980	4.280	16.755	61.414	28.655	16.900	10.400	12.700	24.543	25.035	14.000
27	18.900	7.200	4.959	4.250	16.505	60.630	28.500	16.600	10.200	12.500	23.881	24.900	13.800
28	18.300	7.131	4.917	4.220	15.700	60.254	28.254	16.200	10.000	12.300	23.600	24.500	13.600
29	17.700	7.074	4.900	4.190	15.004	59.200	28.100	16.100	9.846	12.000	23.000	23.800	13.400
30	17.200	7.020	4.840	4.160	13.962	58.700	27.754	15.900	9.670	11.700	22.588	23.554	13.234
31	16.700	6.993	4.810	4.130	13.400	58.300	27.211	15.900	9.583	11.400	22.132	23.134	13.090
32	16.200	6.910	4.790	4.110	12.861	57.500	27.054	15.700	9.400	10.754	21.770	22.900	12.800
33	15.800	6.850	4.756	4.110	12.207	56.557	26.800	15.600	9.300	10.203	21.307	22.493	12.700
34	15.300	6.800	4.730	4.080	11.353	56.003	26.500	15.500	9.180	10.000	21.045	22.073	12.400
35	15.000	6.743	4.700	4.080	10.800	55.284	26.303	15.300	9.030	9.711	20.400	21.753	12.300
36	14.600	6.700	4.670	4.055	10.353	54.953	26.100	15.200	8.880	9.375	20.021	21.400	12.000
37	14.100	6.646	4.640	4.050	9.981	54.478	25.900	15.100	8.769	9.270	19.817	21.200	11.900
38	13.700	6.600	4.620	4.010	9.787	54.002	25.500	15.000	8.680	9.090	19.300	20.892	11.800
39	13.300	6.550	4.590	3.990	9.511	53.000	25.300	14.927	8.595	8.960	19.100	20.400	11.636
40	12.900	6.470	4.540	3.990	9.316	52.400	25.000	14.700	8.500	8.725	18.772	20.000	11.500
41	12.500	6.445	4.511	3.968	8.761	52.054	24.802	14.600	8.373	8.371	18.500	19.832	11.400
42	12.158	6.370	4.470	3.940	8.446	51.500	24.500	14.400	8.230	7.970	18.048	19.412	11.204
43	11.800	6.293	4.439	3.910	8.240	50.400	24.100	14.400	8.163	7.590	17.700	19.291	11.000
44	11.400	6.240	4.417	3.880	7.788	49.800	23.600	14.200	8.120	7.440	17.300	18.900	10.900
45	11.000	6.200	4.360	3.850	7.481	49.176	23.400	14.000	8.070	7.360	16.600	18.751	10.800
46	10.700	6.100	4.325	3.820	7.220	48.600	23.000	13.900	7.960	7.220	16.199	18.400	10.627
47	10.300	6.050	4.300	3.813	7.140	48.300	22.700	13.700	7.860	7.140	16.000	18.300	10.500
48	10.000	5.975	4.250	3.790	6.990	47.451	22.500	13.550	7.775	7.050	15.700	18.100	10.400
49	9.700	5.915	4.250	3.770	6.820	46.775	22.300	13.375	7.678	6.960	15.300	18.000	10.300

50	9.430	5.850	4.195	3.770	6.690	46.100	22.100	13.200	7.620	6.835	15.000	17.900	10.300
51	9.150	5.792	4.190	3.740	6.550	45.600	21.900	13.100	7.450	6.740	14.800	17.730	10.106
52	8.849	5.710	4.148	3.720	6.440	45.050	21.700	13.000	7.325	6.560	14.800	17.610	10.062
53	8.540	5.650	4.110	3.710	6.340	44.700	21.500	12.900	7.167	6.310	14.600	17.400	9.925
54	8.270	5.580	4.085	3.700	6.135	44.199	21.300	12.799	7.070	6.130	14.500	17.200	9.800
55	8.040	5.550	4.050	3.680	5.970	43.224	21.099	12.600	6.910	6.060	14.239	17.100	9.713
56	7.730	5.500	4.040	3.660	5.785	43.000	20.900	12.400	6.740	5.985	13.900	17.000	9.647
57	7.500	5.440	3.991	3.650	5.650	42.200	20.799	12.300	6.672	5.880	13.700	16.700	9.564
58	7.280	5.400	3.970	3.620	5.530	41.698	20.600	12.100	6.510	5.765	13.452	16.500	9.448
59	7.080	5.350	3.960	3.600	5.400	41.300	20.500	12.000	6.375	5.680	13.200	16.300	9.250
60	6.900	5.300	3.920	3.580	5.100	40.800	20.200	11.800	6.290	5.575	12.900	16.148	9.150
61	6.650	5.250	3.910	3.560	5.010	40.373	19.900	11.673	6.170	5.440	12.600	16.000	9.000
62	6.460	5.200	3.840	3.510	4.900	39.698	19.800	11.500	6.090	5.370	12.300	15.808	8.892
63	6.266	5.130	3.727	3.417	4.790	38.800	19.700	11.400	6.052	5.240	12.100	15.600	8.838
64	6.090	5.050	3.663	3.320	4.755	38.394	19.500	11.300	5.920	4.990	11.879	15.400	8.706
65	5.920	4.974	3.546	3.122	4.669	37.572	19.300	11.200	5.874	4.860	11.300	15.200	8.609
66	5.750	4.860	3.460	3.030	4.585	37.000	19.047	11.100	5.750	4.750	11.100	15.100	8.504
67	5.610	4.772	3.390	2.970	4.470	36.643	18.800	11.000	5.660	4.580	10.800	14.800	8.400
68	5.450	4.700	3.330	2.920	4.420	36.000	18.400	10.800	5.569	4.525	10.291	14.600	8.300
69	5.320	4.614	3.280	2.867	4.380	35.700	18.200	10.700	5.484	4.440	9.614	14.366	8.203
70	5.156	4.530	3.223	2.850	4.370	35.496	17.846	10.600	5.409	4.385	8.981	14.046	8.147
71	5.010	4.402	3.174	2.820	4.338	35.000	17.500	10.500	5.356	4.330	8.669	13.800	8.017
72	4.900	4.309	3.121	2.790	4.190	34.546	17.346	10.300	5.305	4.255	8.248	13.406	7.886
73	4.760	4.214	3.061	2.767	4.130	34.000	17.100	10.200	5.204	4.220	7.615	13.085	7.793
74	4.643	4.100	3.030	2.720	4.050	33.595	16.745	9.960	5.150	4.160	7.009	12.265	7.677
75	4.540	4.050	3.000	2.720	3.940	33.300	16.500	9.790	5.100	4.050	6.244	11.900	7.534
76	4.450	3.954	2.969	2.720	3.874	32.800	16.200	9.490	4.974	3.990	5.923	11.625	7.350
77	4.370	3.910	2.920	2.700	3.790	32.239	15.800	9.338	4.930	3.878	5.617	11.400	7.174
78	4.250	3.828	2.860	2.680	3.744	31.700	15.500	9.089	4.879	3.749	5.453	10.884	6.741
79	4.164	3.696	2.827	2.660	3.699	31.138	15.200	8.795	4.810	3.648	5.052	10.364	6.401
80	4.080	3.580	2.780	2.660	3.650	30.688	15.044	8.574	4.749	3.540	4.632	9.865	6.067
81	3.990	3.467	2.780	2.647	3.540	29.875	14.800	8.437	4.700	3.450	4.540	9.632	5.898
82	3.910	3.320	2.755	2.630	3.500	29.194	14.544	8.259	4.639	3.400	4.416	9.286	5.707
83	3.781	3.222	2.725	2.620	3.460	28.437	14.200	8.136	4.562	3.310	4.140	8.790	5.518
84	3.680	3.124	2.720	2.610	3.430	27.800	14.000	7.913	4.510	3.243	4.090	7.630	5.299
85	3.570	3.060	2.720	2.580	3.390	27.000	13.700	7.691	4.450	3.110	3.310	6.683	5.081
86	3.430	2.890	2.700	2.549	3.334	26.600	13.343	7.536	4.410	3.030	3.221	5.977	4.699
87	3.300	2.840	2.642	2.512	3.269	26.035	12.800	7.314	4.360	2.940	3.010	3.600	4.286
88	3.140	2.830	2.543	2.490	3.078	25.400	12.600	7.110	4.300	2.864	2.860	3.446	3.228
89	3.000	2.810	2.442	2.457	2.998	24.334	12.300	6.920	4.224	2.819	2.755	3.370	3.068
90	2.920	2.779	2.350	2.359	2.920	23.492	12.100	6.710	4.119	2.740	2.616	3.294	2.998
91	2.830	2.740	2.280	2.252	2.869	22.700	11.992	6.583	3.915	2.588	2.470	3.204	2.944
92	2.760	2.572	2.269	2.184	2.777	21.442	11.742	6.340	3.747	2.410	2.354	3.120	2.899
93	2.694	2.440	2.250	2.157	2.630	20.132	11.300	6.233	3.580	2.358	2.278	3.008	2.860
94	2.600	2.420	2.238	2.110	2.600	19.091	10.841	6.010	3.495	2.280	2.110	2.946	2.701
95	2.483	2.390	2.210	2.090	2.550	18.500	10.177	5.832	3.315	2.147	1.885	2.496	2.560
96	2.380	2.368	2.200	2.060	2.490	16.500	9.660	5.654	3.064	2.054	1.830	2.042	2.530
97	2.260	2.350	2.190	1.837	2.450	14.000	9.336	5.377	2.900	1.989	1.763	1.860	2.510
98	2.110	2.320	2.160	1.789	2.440	12.381	8.807	5.256	2.878	1.914	1.740	1.840	2.460
99	1.840	2.310	2.078	1.760	2.379	10.946	7.600	4.906	2.625	1.850	1.700	1.776	1.802
100	1.630	2.280	1.920	1.750	2.250	10.100	6.540	4.520	2.150	1.720	1.630	1.720	1.700

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BA003 - LITTLE PIC RIVER NEAR COLDWELL													
PER	ANNUAL	YEARS OF RECORD: 48								DRAINAGE AREA: 1320 KM ²			
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	269.000	13.200	9.100	101.000	218.000	262.000	269.000	221.000	77.600	136.000	176.000	137.000	84.700
1	98.929	10.172	7.391	50.339	136.000	145.000	90.620	64.803	49.944	62.476	79.772	70.340	31.146
2	79.000	9.393	6.780	14.636	117.388	125.836	71.918	49.767	40.634	51.257	66.700	57.016	26.557
3	67.566	8.949	6.450	10.095	107.000	116.000	61.979	39.395	31.095	42.418	57.272	48.439	22.398
4	60.135	8.700	6.224	9.136	99.300	109.000	55.498	35.307	27.522	36.594	52.300	41.200	19.522
5	54.900	8.500	6.030	8.270	91.085	103.000	51.459	31.838	25.238	33.395	48.800	37.913	18.148
6	50.500	8.300	5.950	7.729	82.326	98.692	49.000	28.762	22.162	29.800	45.962	35.019	16.974
7	46.700	8.089	5.813	7.100	78.936	94.743	46.200	26.628	19.343	27.236	43.800	32.500	16.050
8	43.500	7.866	5.651	6.653	75.077	90.700	44.500	25.054	18.300	24.677	42.300	30.777	15.100
9	40.379	7.676	5.575	6.213	71.993	89.200	42.898	24.066	17.100	22.898	39.865	29.598	14.300
10	37.800	7.500	5.490	5.805	68.758	85.700	40.416	23.000	16.178	21.558	37.378	28.200	13.988
11	35.100	7.387	5.358	5.547	66.018	83.090	39.118	21.590	15.490	20.700	35.880	26.918	13.600
12	32.900	7.250	5.270	5.380	64.478	80.300	37.155	21.000	14.700	19.900	34.102	26.000	13.000
13	31.000	7.103	5.126	5.241	61.500	77.913	35.700	20.400	14.013	18.900	32.913	25.175	12.700
14	29.400	6.983	5.047	5.083	59.300	75.300	34.394	19.600	13.500	17.997	32.000	24.600	12.300
15	28.000	6.850	4.982	4.967	58.357	73.600	33.000	19.100	12.900	17.300	30.700	24.057	11.952
16	26.600	6.700	4.906	4.900	56.917	71.146	32.000	18.700	12.200	16.800	29.800	23.317	11.700
17	25.400	6.576	4.840	4.850	55.000	68.500	30.900	18.000	11.700	16.177	29.261	22.700	11.400
18	24.200	6.500	4.780	4.800	53.500	66.800	30.100	17.700	11.172	15.600	28.700	22.100	11.200
19	23.200	6.400	4.700	4.750	51.800	66.284	29.200	17.200	10.784	15.100	28.200	21.700	11.000
20	22.100	6.300	4.650	4.650	49.956	64.596	28.700	16.700	10.396	14.556	27.600	21.200	10.800
21	21.200	6.202	4.620	4.541	48.400	63.239	28.100	16.308	10.100	13.900	27.100	20.800	10.600
22	20.300	6.150	4.580	4.450	46.627	61.700	27.600	16.000	9.742	13.500	26.420	20.300	10.400
23	19.600	6.050	4.540	4.350	44.800	59.731	27.135	15.531	9.470	13.135	25.700	19.935	10.154
24	18.800	5.984	4.511	4.294	43.500	58.700	26.600	15.300	9.214	12.600	25.200	19.600	10.000
25	18.100	5.920	4.485	4.235	41.855	58.000	26.000	14.900	9.000	12.255	24.755	19.100	9.850
26	17.500	5.850	4.450	4.180	40.615	57.067	25.515	14.600	8.773	11.800	24.267	18.900	9.700
27	16.800	5.780	4.430	4.110	39.700	55.879	25.100	14.200	8.610	11.400	23.700	18.600	9.581
28	16.286	5.738	4.400	4.050	38.200	54.890	24.500	14.000	8.428	11.100	23.300	18.400	9.452
29	15.700	5.680	4.383	4.000	37.294	53.800	24.294	13.700	8.180	10.800	23.000	18.194	9.323
30	15.200	5.621	4.360	3.960	36.154	52.914	23.800	13.500	8.040	10.454	22.200	17.954	9.200
31	14.600	5.535	4.330	3.920	34.614	52.126	23.500	13.300	7.913	10.200	21.800	17.700	9.056
32	14.100	5.480	4.300	3.890	33.174	51.200	23.000	13.100	7.810	9.877	21.438	17.400	8.950
33	13.600	5.415	4.280	3.850	31.833	50.649	22.700	12.900	7.620	9.690	20.900	17.200	8.800
34	13.100	5.356	4.255	3.806	30.993	49.961	22.493	12.561	7.476	9.518	20.400	16.900	8.700
35	12.600	5.300	4.229	3.787	30.353	49.173	22.153	12.400	7.317	9.270	20.000	16.700	8.600
36	12.200	5.240	4.210	3.760	29.313	48.400	21.800	12.100	7.158	8.971	19.500	16.600	8.500
37	11.800	5.200	4.190	3.740	28.073	47.897	21.400	12.000	6.990	8.780	19.100	16.273	8.400
38	11.400	5.160	4.160	3.700	26.832	47.308	21.000	11.700	6.842	8.576	18.608	16.100	8.300
39	11.000	5.122	4.140	3.680	26.092	46.620	20.800	11.600	6.682	8.358	18.200	15.800	8.180
40	10.600	5.083	4.110	3.660	25.152	45.900	20.500	11.300	6.563	8.110	17.700	15.552	8.050
41	10.200	5.050	4.086	3.650	24.112	45.000	20.100	11.200	6.484	7.941	17.400	15.300	7.960
42	9.940	5.010	4.050	3.620	23.300	44.200	19.972	10.956	6.347	7.807	16.800	15.100	7.850
43	9.600	4.990	4.044	3.610	22.231	43.800	19.700	10.800	6.160	7.629	16.500	14.900	7.791
44	9.320	4.960	4.019	3.600	21.400	43.179	19.400	10.700	6.008	7.397	16.100	14.700	7.700
45	9.030	4.930	3.993	3.570	20.700	42.400	19.051	10.500	5.830	7.225	15.600	14.451	7.574
46	8.750	4.900	3.980	3.560	20.111	41.800	18.700	10.303	5.750	6.992	15.203	14.300	7.500
47	8.500	4.870	3.960	3.540	19.400	41.000	18.400	10.100	5.631	6.807	14.815	14.100	7.400
48	8.240	4.840	3.950	3.540	18.900	40.126	18.200	10.000	5.563	6.643	14.400	13.900	7.317
49	7.993	4.810	3.930	3.520	18.300	39.500	17.990	9.874	5.470	6.537	14.100	13.700	7.209

50	7.750	4.780	3.910	3.510	17.350	39.150	17.600	9.710	5.360	6.415	13.750	13.400	7.100
51	7.530	4.750	3.900	3.500	16.400	38.600	17.500	9.506	5.306	6.320	13.262	13.200	7.031
52	7.310	4.727	3.874	3.490	15.700	38.100	17.200	9.320	5.220	6.087	13.000	12.870	6.950
53	7.070	4.699	3.850	3.479	14.629	37.485	17.000	9.129	5.139	5.913	12.500	12.700	6.850
54	6.850	4.650	3.820	3.460	13.989	36.797	16.700	8.990	5.080	5.689	12.300	12.600	6.780
55	6.640	4.630	3.810	3.450	12.949	36.009	16.500	8.813	5.000	5.585	12.000	12.400	6.700
56	6.470	4.602	3.790	3.432	12.200	35.600	16.200	8.682	4.930	5.451	11.800	12.300	6.628
57	6.280	4.580	3.770	3.420	11.469	35.100	16.000	8.550	4.833	5.340	11.500	12.100	6.550
58	6.090	4.560	3.750	3.400	10.928	34.700	15.800	8.404	4.754	5.240	11.200	11.828	6.490
59	5.940	4.530	3.740	3.380	10.288	33.956	15.600	8.290	4.690	5.138	11.056	11.700	6.400
60	5.780	4.500	3.730	3.350	9.792	33.500	15.400	8.164	4.580	5.015	10.800	11.500	6.300
61	5.630	4.470	3.723	3.310	9.002	32.980	15.300	8.038	4.518	4.900	10.600	11.200	6.250
62	5.490	4.430	3.700	3.290	8.187	32.300	15.100	7.929	4.450	4.727	10.100	11.000	6.150
63	5.350	4.400	3.670	3.250	7.408	31.803	15.000	7.790	4.390	4.625	9.780	10.900	6.080
64	5.240	4.372	3.630	3.200	7.017	31.400	14.800	7.683	4.320	4.480	9.552	10.687	6.000
65	5.100	4.350	3.600	3.163	6.758	31.000	14.600	7.600	4.250	4.370	9.158	10.500	5.950
66	5.000	4.300	3.560	3.110	6.376	30.439	14.400	7.520	4.184	4.300	8.783	10.300	5.850
67	4.900	4.280	3.530	3.080	6.200	29.900	14.200	7.395	4.125	4.117	8.415	10.100	5.800
68	4.800	4.250	3.500	3.040	6.000	29.562	13.900	7.270	4.080	3.963	7.962	9.900	5.750
69	4.700	4.230	3.458	3.020	5.743	29.174	13.686	7.180	3.990	3.779	7.540	9.740	5.700
70	4.600	4.200	3.420	3.000	5.464	28.600	13.500	7.050	3.940	3.650	7.179	9.555	5.606
71	4.500	4.160	3.380	2.970	5.400	28.200	13.300	6.920	3.890	3.551	6.818	9.352	5.550
72	4.400	4.101	3.340	2.960	5.197	27.600	13.066	6.821	3.820	3.427	6.460	9.203	5.450
73	4.310	4.050	3.296	2.930	5.000	27.200	12.800	6.722	3.790	3.323	6.272	9.065	5.379
74	4.230	4.000	3.260	2.900	4.819	26.600	12.600	6.620	3.743	3.260	6.120	8.817	5.300
75	4.140	3.900	3.200	2.864	4.659	26.000	12.400	6.494	3.680	3.190	5.934	8.664	5.242
76	4.050	3.740	3.160	2.830	4.520	25.600	12.200	6.370	3.650	3.140	5.791	8.500	5.157
77	3.960	3.600	3.110	2.800	4.400	24.900	11.900	6.297	3.597	3.096	5.470	8.239	5.080
78	3.880	3.488	3.080	2.770	4.300	24.480	11.624	6.138	3.510	3.052	5.334	8.000	5.000
79	3.790	3.440	3.020	2.750	4.188	23.892	11.300	6.009	3.480	2.970	5.178	7.700	4.850
80	3.720	3.380	2.956	2.730	4.034	23.204	11.044	5.890	3.420	2.930	4.960	7.414	4.748
81	3.650	3.302	2.860	2.720	3.970	22.600	10.700	5.772	3.342	2.870	4.812	6.946	4.558
82	3.570	3.240	2.810	2.703	3.910	22.100	10.500	5.670	3.293	2.830	4.604	6.563	4.200
83	3.500	3.180	2.750	2.680	3.827	21.339	10.200	5.574	3.260	2.770	4.244	5.864	3.922
84	3.430	3.085	2.674	2.650	3.770	20.500	9.990	5.490	3.155	2.708	3.940	5.287	3.664
85	3.341	2.940	2.610	2.620	3.700	19.900	9.760	5.380	3.100	2.654	3.658	4.959	3.540
86	3.260	2.817	2.540	2.590	3.600	19.400	9.600	5.305	3.057	2.590	3.407	4.731	3.388
87	3.140	2.720	2.510	2.570	3.520	18.700	9.303	5.157	3.020	2.506	3.260	4.549	3.210
88	3.050	2.690	2.480	2.520	3.460	18.098	9.090	5.020	2.970	2.480	3.110	4.299	3.057
89	2.970	2.650	2.400	2.491	3.376	17.400	8.868	4.861	2.920	2.410	2.970	4.050	3.000
90	2.890	2.622	2.370	2.472	3.268	16.900	8.664	4.732	2.860	2.344	2.900	3.860	2.940
91	2.810	2.600	2.330	2.450	3.000	16.334	8.370	4.573	2.813	2.270	2.837	3.730	2.880
92	2.730	2.570	2.310	2.415	2.940	15.437	8.090	4.445	2.750	2.216	2.740	3.550	2.820
93	2.660	2.550	2.290	2.296	2.880	14.257	7.633	4.310	2.686	2.134	2.606	3.250	2.765
94	2.580	2.530	2.258	2.270	2.800	13.169	7.299	4.187	2.620	2.078	2.520	3.084	2.716
95	2.520	2.500	2.154	2.200	2.644	12.400	6.805	4.050	2.560	2.000	2.340	2.928	2.608
96	2.440	2.460	2.040	2.149	2.580	11.693	6.201	3.909	2.509	1.920	2.219	2.750	2.559
97	2.300	2.351	2.001	2.100	2.550	10.505	5.818	3.721	2.450	1.870	2.081	2.670	2.520
98	2.170	2.190	1.915	2.010	2.500	9.198	5.220	3.505	2.372	1.802	1.800	2.550	2.380
99	1.990	2.113	1.890	1.973	2.338	7.848	4.740	3.186	2.230	1.568	1.673	2.248	2.273
100	0.981	1.970	1.850	1.570	2.110	5.420	4.240	2.930	1.540	0.981	1.380	1.890	2.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BA005													
WHITESAND RIVER ABOVE SCHREIBER AT MINOVA MINE													
PER	ANNUAL	YEARS OF RECORD: 32						DRAINAGE AREA: 10.8 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.800	0.113	0.460	3.100	5.800	4.950	4.370	3.940	2.180	3.490	5.500	3.390	1.070
1	1.640	0.080	0.090	0.947	2.770	2.750	1.360	0.741	0.370	1.040	2.535	1.120	0.528
2	1.267	0.068	0.054	0.477	1.956	2.170	1.088	0.527	0.276	0.689	1.460	0.863	0.317
3	1.060	0.063	0.053	0.353	1.636	1.983	0.875	0.431	0.221	0.608	1.167	0.766	0.243
4	0.872	0.060	0.053	0.243	1.464	1.749	0.710	0.337	0.188	0.513	1.018	0.711	0.207
5	0.759	0.059	0.046	0.175	1.370	1.640	0.633	0.295	0.159	0.475	0.837	0.622	0.184
6	0.659	0.058	0.045	0.156	1.290	1.551	0.578	0.267	0.140	0.424	0.735	0.574	0.166
7	0.593	0.057	0.044	0.130	1.230	1.480	0.517	0.241	0.128	0.386	0.666	0.521	0.148
8	0.532	0.056	0.044	0.110	1.160	1.410	0.452	0.222	0.116	0.348	0.585	0.456	0.137
9	0.483	0.055	0.043	0.099	1.110	1.350	0.423	0.208	0.108	0.333	0.544	0.414	0.130
10	0.438	0.054	0.042	0.090	1.056	1.300	0.392	0.188	0.096	0.301	0.523	0.383	0.125
11	0.401	0.053	0.041	0.085	0.984	1.260	0.354	0.168	0.091	0.284	0.493	0.367	0.118
12	0.370	0.052	0.040	0.080	0.919	1.200	0.338	0.158	0.089	0.266	0.472	0.350	0.111
13	0.344	0.051	0.040	0.076	0.848	1.176	0.321	0.147	0.086	0.250	0.451	0.333	0.106
14	0.320	0.050	0.039	0.072	0.805	1.160	0.304	0.138	0.084	0.240	0.435	0.312	0.101
15	0.301	0.049	0.038	0.068	0.774	1.120	0.295	0.130	0.082	0.230	0.413	0.293	0.098
16	0.281	0.049	0.037	0.064	0.738	1.080	0.283	0.122	0.081	0.220	0.393	0.276	0.094
17	0.261	0.048	0.036	0.061	0.696	1.030	0.270	0.113	0.079	0.207	0.382	0.264	0.090
18	0.246	0.048	0.035	0.059	0.668	0.981	0.256	0.108	0.076	0.193	0.367	0.253	0.087
19	0.231	0.048	0.034	0.056	0.653	0.942	0.244	0.104	0.074	0.181	0.357	0.248	0.084
20	0.217	0.047	0.034	0.051	0.635	0.916	0.232	0.101	0.073	0.173	0.341	0.236	0.081
21	0.204	0.046	0.033	0.046	0.622	0.895	0.225	0.097	0.070	0.163	0.336	0.231	0.079
22	0.192	0.045	0.032	0.045	0.609	0.865	0.218	0.094	0.069	0.156	0.327	0.227	0.077
23	0.184	0.044	0.032	0.044	0.583	0.831	0.209	0.091	0.067	0.147	0.317	0.220	0.075
24	0.172	0.042	0.031	0.043	0.567	0.806	0.203	0.088	0.066	0.139	0.308	0.213	0.074
25	0.164	0.041	0.031	0.043	0.537	0.776	0.198	0.087	0.064	0.132	0.300	0.210	0.072
26	0.156	0.039	0.030	0.042	0.511	0.766	0.193	0.085	0.063	0.127	0.292	0.203	0.070
27	0.148	0.038	0.029	0.041	0.490	0.744	0.188	0.083	0.061	0.122	0.280	0.198	0.069
28	0.140	0.037	0.028	0.039	0.471	0.717	0.182	0.081	0.060	0.117	0.276	0.192	0.067
29	0.133	0.036	0.028	0.038	0.457	0.691	0.174	0.078	0.058	0.109	0.265	0.189	0.066
30	0.127	0.035	0.027	0.038	0.436	0.665	0.169	0.077	0.058	0.103	0.257	0.186	0.065
31	0.121	0.035	0.027	0.037	0.426	0.650	0.164	0.076	0.057	0.100	0.249	0.181	0.064
32	0.115	0.034	0.027	0.037	0.414	0.638	0.159	0.075	0.056	0.096	0.241	0.174	0.062
33	0.110	0.034	0.026	0.037	0.397	0.601	0.153	0.074	0.055	0.092	0.235	0.172	0.060
34	0.105	0.034	0.026	0.036	0.386	0.589	0.151	0.074	0.054	0.088	0.226	0.168	0.060
35	0.100	0.033	0.024	0.034	0.372	0.577	0.148	0.073	0.054	0.084	0.218	0.164	0.058
36	0.096	0.033	0.023	0.033	0.360	0.560	0.144	0.072	0.053	0.081	0.214	0.162	0.057
37	0.092	0.033	0.023	0.032	0.342	0.540	0.142	0.070	0.052	0.079	0.210	0.159	0.056
38	0.088	0.033	0.023	0.031	0.336	0.532	0.139	0.070	0.051	0.078	0.206	0.155	0.055
39	0.084	0.032	0.022	0.031	0.326	0.521	0.136	0.069	0.051	0.077	0.202	0.152	0.054
40	0.081	0.032	0.022	0.030	0.320	0.500	0.133	0.068	0.050	0.075	0.198	0.150	0.054
41	0.078	0.031	0.021	0.029	0.311	0.490	0.129	0.067	0.050	0.073	0.189	0.143	0.053
42	0.076	0.030	0.021	0.029	0.303	0.485	0.125	0.066	0.049	0.071	0.187	0.139	0.052
43	0.074	0.029	0.021	0.028	0.295	0.469	0.120	0.064	0.049	0.068	0.182	0.137	0.052
44	0.071	0.029	0.021	0.028	0.291	0.461	0.117	0.064	0.049	0.067	0.177	0.133	0.051
45	0.069	0.028	0.021	0.027	0.278	0.445	0.114	0.063	0.048	0.066	0.172	0.130	0.050
46	0.067	0.027	0.020	0.027	0.264	0.430	0.111	0.062	0.047	0.064	0.168	0.129	0.050
47	0.065	0.027	0.020	0.026	0.252	0.424	0.108	0.061	0.047	0.062	0.163	0.127	0.049
48	0.063	0.026	0.019	0.026	0.243	0.412	0.106	0.060	0.046	0.061	0.158	0.125	0.049
49	0.060	0.025	0.019	0.024	0.233	0.401	0.102	0.060	0.046	0.059	0.156	0.122	0.048

50	0.059	0.024	0.018	0.023	0.218	0.388	0.100	0.059	0.045	0.057	0.155	0.120	0.047
51	0.057	0.024	0.018	0.022	0.193	0.376	0.096	0.057	0.045	0.056	0.152	0.118	0.047
52	0.056	0.023	0.018	0.022	0.186	0.371	0.095	0.057	0.044	0.055	0.149	0.117	0.046
53	0.055	0.023	0.018	0.022	0.174	0.364	0.093	0.056	0.044	0.054	0.146	0.115	0.046
54	0.054	0.023	0.018	0.021	0.160	0.359	0.091	0.056	0.043	0.053	0.143	0.113	0.045
55	0.052	0.022	0.017	0.021	0.152	0.348	0.089	0.055	0.043	0.052	0.140	0.110	0.044
56	0.051	0.022	0.017	0.021	0.144	0.339	0.086	0.055	0.042	0.051	0.137	0.109	0.043
57	0.050	0.022	0.017	0.021	0.136	0.329	0.084	0.054	0.041	0.050	0.132	0.107	0.043
58	0.049	0.021	0.017	0.020	0.129	0.317	0.083	0.054	0.041	0.049	0.129	0.106	0.042
59	0.048	0.021	0.016	0.019	0.121	0.314	0.080	0.053	0.040	0.049	0.126	0.103	0.041
60	0.047	0.021	0.016	0.019	0.116	0.304	0.078	0.053	0.039	0.048	0.122	0.101	0.040
61	0.045	0.021	0.016	0.019	0.110	0.298	0.076	0.052	0.038	0.048	0.119	0.100	0.040
62	0.044	0.020	0.016	0.018	0.107	0.289	0.076	0.052	0.036	0.047	0.116	0.098	0.040
63	0.043	0.020	0.015	0.017	0.101	0.280	0.073	0.051	0.035	0.047	0.112	0.095	0.039
64	0.042	0.020	0.015	0.017	0.096	0.272	0.071	0.051	0.034	0.046	0.109	0.093	0.038
65	0.040	0.020	0.015	0.017	0.090	0.264	0.070	0.050	0.034	0.045	0.107	0.091	0.038
66	0.039	0.019	0.015	0.016	0.085	0.259	0.068	0.049	0.033	0.045	0.104	0.089	0.037
67	0.038	0.019	0.015	0.016	0.080	0.255	0.067	0.049	0.031	0.044	0.100	0.087	0.036
68	0.036	0.019	0.015	0.016	0.075	0.248	0.065	0.048	0.030	0.043	0.098	0.084	0.036
69	0.035	0.019	0.014	0.015	0.072	0.239	0.064	0.047	0.028	0.042	0.095	0.082	0.035
70	0.034	0.019	0.014	0.015	0.068	0.234	0.063	0.046	0.028	0.041	0.093	0.080	0.035
71	0.033	0.018	0.014	0.015	0.065	0.225	0.062	0.045	0.028	0.041	0.092	0.079	0.034
72	0.031	0.018	0.014	0.015	0.061	0.216	0.061	0.044	0.027	0.040	0.088	0.078	0.033
73	0.030	0.018	0.013	0.014	0.058	0.207	0.060	0.042	0.026	0.038	0.085	0.075	0.032
74	0.029	0.017	0.013	0.014	0.056	0.201	0.059	0.041	0.025	0.036	0.083	0.074	0.031
75	0.028	0.017	0.012	0.014	0.054	0.198	0.058	0.040	0.024	0.035	0.081	0.072	0.030
76	0.027	0.017	0.012	0.014	0.053	0.191	0.056	0.038	0.024	0.035	0.079	0.071	0.030
77	0.026	0.016	0.012	0.014	0.051	0.187	0.055	0.036	0.023	0.033	0.076	0.070	0.029
78	0.025	0.016	0.012	0.013	0.047	0.181	0.054	0.035	0.022	0.032	0.071	0.069	0.028
79	0.023	0.015	0.011	0.013	0.042	0.175	0.052	0.034	0.022	0.030	0.070	0.068	0.028
80	0.022	0.014	0.010	0.013	0.038	0.171	0.049	0.032	0.021	0.029	0.068	0.067	0.027
81	0.021	0.014	0.009	0.013	0.037	0.165	0.048	0.031	0.021	0.028	0.065	0.066	0.027
82	0.021	0.013	0.008	0.012	0.034	0.161	0.046	0.030	0.020	0.027	0.061	0.064	0.026
83	0.020	0.013	0.008	0.012	0.032	0.154	0.043	0.030	0.020	0.027	0.058	0.061	0.025
84	0.019	0.012	0.008	0.012	0.029	0.148	0.040	0.029	0.019	0.027	0.057	0.060	0.025
85	0.018	0.011	0.007	0.011	0.028	0.139	0.037	0.027	0.018	0.026	0.054	0.059	0.024
86	0.017	0.010	0.007	0.011	0.023	0.135	0.036	0.025	0.017	0.025	0.053	0.058	0.023
87	0.016	0.009	0.007	0.011	0.020	0.128	0.034	0.024	0.015	0.024	0.049	0.057	0.022
88	0.016	0.009	0.007	0.010	0.019	0.122	0.032	0.023	0.014	0.023	0.046	0.055	0.021
89	0.015	0.008	0.007	0.009	0.017	0.118	0.030	0.021	0.012	0.021	0.043	0.053	0.020
90	0.014	0.008	0.006	0.009	0.016	0.114	0.028	0.019	0.010	0.020	0.035	0.050	0.018
91	0.013	0.008	0.006	0.008	0.016	0.109	0.026	0.018	0.009	0.017	0.029	0.049	0.017
92	0.012	0.008	0.006	0.008	0.015	0.102	0.025	0.016	0.007	0.015	0.026	0.048	0.015
93	0.010	0.007	0.006	0.008	0.014	0.095	0.021	0.014	0.005	0.013	0.024	0.046	0.012
94	0.009	0.007	0.006	0.007	0.013	0.087	0.019	0.009	0.005	0.010	0.024	0.045	0.011
95	0.008	0.006	0.005	0.007	0.012	0.078	0.016	0.007	0.004	0.008	0.022	0.044	0.010
96	0.007	0.006	0.005	0.006	0.012	0.057	0.011	0.006	0.003	0.006	0.019	0.042	0.009
97	0.006	0.006	0.005	0.006	0.008	0.050	0.007	0.005	0.003	0.005	0.015	0.041	0.009
98	0.005	0.006	0.004	0.002	0.007	0.036	0.006	0.003	0.003	0.005	0.006	0.037	0.008
99	0.004	0.006	0.003	0.002	0.005	0.021	0.004	0.003	0.003	0.004	0.005	0.029	0.007
100	0.002	0.005	0.003	0.002	0.004	0.006	0.003	0.002	0.002	0.003	0.004	0.015	0.006

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BA006 - STEEL RIVER BELOW SANTOY LAKE													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 1190 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	156.000	19.600	8.980	68.400	93.000	114.000	113.000	156.000	37.000	41.700	68.900	63.200	29.900
1	73.171	17.198	8.183	60.715	79.574	109.000	68.993	113.198	27.129	37.159	62.018	51.034	24.123
2	61.427	15.439	7.927	17.456	68.029	99.774	59.098	64.311	22.523	30.078	56.508	41.835	23.244
3	55.565	12.714	7.323	9.749	63.679	90.752	54.388	40.950	19.500	27.355	51.385	36.349	22.585
4	51.600	11.702	6.786	9.050	61.199	83.126	49.698	34.445	17.827	25.300	49.436	33.599	21.727
5	48.000	11.024	6.536	8.512	58.659	80.800	47.659	32.645	16.076	19.918	46.997	31.600	21.338
6	44.700	10.800	6.427	8.036	57.794	77.951	46.500	29.932	14.722	17.269	41.632	29.675	20.532
7	41.600	10.500	6.300	7.906	56.257	75.263	45.457	28.653	13.753	15.736	38.063	28.214	19.905
8	38.900	10.285	6.181	7.755	54.215	72.494	44.354	27.394	12.994	14.915	35.594	27.238	18.994
9	36.676	10.015	6.110	7.530	52.996	69.853	42.396	25.972	12.536	14.500	34.209	25.900	18.736
10	34.600	9.908	6.005	7.063	50.638	67.300	40.858	24.668	11.900	13.958	32.200	25.200	18.200
11	32.800	9.748	5.890	6.125	48.853	65.900	39.336	23.400	11.320	13.518	31.500	24.736	17.900
12	31.182	9.513	5.809	5.633	47.133	63.431	38.378	22.100	10.862	13.300	29.985	24.378	17.585
13	29.600	9.411	5.712	5.540	45.074	62.107	36.837	21.007	10.300	13.100	29.207	24.100	17.103
14	28.400	9.266	5.602	5.400	43.792	60.571	35.797	20.636	9.867	12.600	28.600	23.792	16.645
15	27.200	9.072	5.560	5.286	42.357	59.196	35.200	19.687	9.466	12.357	28.087	23.057	16.100
16	26.089	8.970	5.452	5.068	40.717	57.586	34.800	19.200	9.083	12.000	27.458	22.817	15.729
17	25.100	8.739	5.394	4.839	39.800	56.800	34.500	18.671	8.869	11.600	26.971	22.500	15.341
18	24.200	8.664	5.350	4.681	38.800	56.412	33.973	18.312	8.652	11.300	26.237	22.300	14.912
19	23.300	8.559	5.322	4.530	37.696	55.500	33.396	18.054	8.324	11.000	25.308	22.196	14.708
20	22.500	8.443	5.300	4.480	36.936	55.000	33.000	17.196	8.037	10.756	24.600	21.856	14.200
21	21.800	8.328	5.270	4.443	35.795	54.638	32.316	16.576	7.784	10.516	24.338	21.600	14.000
22	21.100	8.186	5.235	4.380	34.576	54.180	31.876	15.939	7.578	10.400	24.200	21.376	13.800
23	20.300	8.077	5.200	4.360	33.506	53.743	31.400	15.300	7.463	10.235	23.900	21.100	13.600
24	19.500	8.011	5.153	4.310	31.995	52.990	30.686	14.800	7.376	10.100	23.400	20.900	13.500
25	18.500	7.958	5.106	4.270	30.755	52.600	30.155	14.400	7.281	9.901	23.015	20.700	13.400
26	17.707	7.831	5.070	4.231	30.200	51.881	29.500	13.940	7.110	9.709	22.600	20.430	13.147
27	17.000	7.740	5.034	4.210	29.424	51.189	28.900	13.500	7.048	9.514	22.300	20.075	13.000
28	16.200	7.660	4.997	4.190	28.600	50.800	28.800	13.300	6.866	9.185	22.100	19.634	12.900
29	15.500	7.597	4.961	4.179	27.200	50.272	28.300	13.172	6.747	8.755	21.672	19.300	12.672
30	14.800	7.534	4.950	4.145	26.754	49.414	28.154	13.000	6.534	8.352	21.156	19.000	12.400
31	14.300	7.500	4.914	4.140	26.214	48.800	27.900	12.800	6.500	7.416	20.756	18.714	12.300
32	13.800	7.418	4.886	4.117	25.200	48.293	27.600	12.595	6.380	7.215	19.498	18.200	12.000
33	13.400	7.332	4.866	4.100	24.267	47.679	27.100	12.400	6.284	7.070	18.300	17.833	11.800
34	13.021	7.264	4.840	4.080	23.893	47.281	26.793	12.200	6.108	7.003	17.581	17.700	11.700
35	12.623	7.171	4.822	4.060	23.459	46.823	26.653	12.000	5.999	6.805	16.923	17.300	11.523
36	12.225	7.100	4.777	4.040	22.551	46.530	26.013	11.800	5.896	6.588	16.065	17.213	11.400
37	11.827	7.056	4.751	4.030	21.445	46.300	25.773	11.600	5.711	6.306	15.600	16.873	11.300
38	11.500	6.948	4.720	4.020	19.665	45.394	25.532	11.448	5.625	6.005	14.845	16.532	11.200
39	11.100	6.890	4.710	4.010	17.300	44.600	25.300	11.200	5.427	5.840	14.190	16.200	11.100
40	10.800	6.840	4.700	4.000	16.312	44.300	25.152	11.100	5.336	5.665	13.700	15.952	10.900
41	10.500	6.774	4.673	3.980	13.912	43.848	25.012	10.974	5.232	5.501	13.300	15.800	10.800
42	10.200	6.712	4.650	3.960	12.958	43.316	24.900	10.716	5.152	5.204	13.100	15.600	10.700
43	9.840	6.669	4.620	3.943	11.331	42.857	24.500	10.600	5.070	5.050	12.800	15.500	10.600
44	9.530	6.640	4.599	3.910	10.900	42.099	24.391	10.300	5.040	4.898	12.499	15.191	10.500
45	9.228	6.600	4.580	3.900	10.702	41.400	24.000	10.300	4.982	4.810	12.300	14.951	10.400
46	8.940	6.551	4.570	3.880	10.122	41.166	23.800	9.981	4.903	4.722	12.200	14.711	10.283
47	8.670	6.480	4.550	3.870	9.412	40.300	23.171	9.792	4.817	4.657	12.000	14.400	10.100
48	8.410	6.430	4.546	3.850	8.977	40.000	22.930	9.617	4.790	4.586	11.900	14.300	10.066
49	8.200	6.383	4.530	3.839	8.549	39.708	22.800	9.440	4.722	4.488	11.608	14.200	9.925

50	8.010	6.370	4.520	3.830	8.405	39.300	22.650	9.265	4.670	4.415	11.400	14.200	9.780
51	7.810	6.332	4.510	3.810	8.300	38.500	22.220	9.138	4.619	4.332	11.292	14.100	9.718
52	7.575	6.300	4.480	3.800	8.118	38.134	22.070	8.987	4.580	4.247	11.034	13.970	9.603
53	7.396	6.214	4.460	3.780	7.875	38.000	21.829	8.780	4.525	4.148	11.000	13.829	9.553
54	7.180	6.180	4.438	3.750	7.734	37.369	21.700	8.675	4.483	4.068	10.800	13.700	9.455
55	7.030	6.143	4.429	3.710	7.485	36.759	21.549	8.488	4.430	4.005	10.600	13.600	9.374
56	6.850	6.100	4.411	3.690	7.202	36.400	21.400	8.330	4.380	3.861	10.400	13.509	9.220
57	6.660	6.060	4.410	3.657	6.942	36.085	21.169	8.249	4.323	3.740	10.043	13.400	9.124
58	6.480	6.000	4.400	3.630	6.784	35.500	20.900	8.047	4.268	3.653	9.819	13.300	9.027
59	6.340	5.956	4.367	3.610	6.495	35.126	20.600	7.943	4.223	3.476	9.315	13.088	8.940
60	6.160	5.903	4.350	3.590	6.213	34.600	20.300	7.860	4.157	3.375	8.666	13.000	8.864
61	6.000	5.880	4.330	3.571	6.052	34.010	20.200	7.800	4.120	3.310	8.254	12.808	8.741
62	5.840	5.847	4.285	3.550	5.874	33.352	19.900	7.565	4.055	3.234	7.855	12.700	8.645
63	5.690	5.820	4.254	3.540	5.718	33.000	19.727	7.409	4.009	3.203	7.347	12.500	8.570
64	5.540	5.792	4.230	3.529	5.494	32.800	19.500	7.241	3.950	3.160	6.724	12.300	8.537
65	5.420	5.719	4.198	3.515	5.335	32.200	19.300	7.198	3.908	3.120	6.428	12.000	8.441
66	5.300	5.700	4.160	3.491	5.142	31.919	19.107	7.090	3.862	3.061	6.342	11.800	8.364
67	5.190	5.650	4.142	3.480	5.013	31.400	18.667	6.992	3.830	2.933	6.186	11.600	8.286
68	5.060	5.601	4.104	3.420	4.913	31.102	18.400	6.860	3.810	2.810	6.100	11.326	8.171
69	4.940	5.580	4.060	3.390	4.832	30.600	18.100	6.809	3.769	2.740	5.759	11.072	8.139
70	4.820	5.537	3.990	3.355	4.570	30.172	17.846	6.692	3.750	2.685	5.549	10.700	8.020
71	4.710	5.493	3.949	3.311	4.470	29.728	17.512	6.553	3.706	2.601	5.329	10.117	7.970
72	4.590	5.450	3.920	3.260	4.377	29.400	17.166	6.501	3.641	2.517	5.161	9.417	7.891
73	4.490	5.427	3.873	3.213	4.293	29.000	16.900	6.430	3.523	2.470	4.887	9.176	7.821
74	4.410	5.385	3.825	3.179	4.240	28.453	16.400	6.345	3.470	2.439	4.725	8.919	7.681
75	4.310	5.312	3.774	3.140	4.128	27.975	15.845	6.260	3.419	2.405	4.550	8.784	7.579
76	4.220	5.269	3.739	3.130	4.090	27.137	15.605	6.197	3.377	2.390	4.346	8.311	7.527
77	4.130	5.237	3.702	3.110	4.066	26.600	15.300	6.128	3.338	2.370	4.170	8.149	7.450
78	4.060	5.210	3.663	3.092	4.020	26.220	15.200	6.000	3.300	2.360	3.979	7.514	7.340
79	3.980	5.180	3.650	3.070	3.948	25.900	14.700	5.966	3.210	2.348	3.740	6.793	7.259
80	3.890	5.120	3.606	3.060	3.900	25.312	14.544	5.880	3.131	2.320	3.670	6.213	7.160
81	3.820	5.070	3.558	3.040	3.841	24.146	14.208	5.749	3.070	2.300	3.153	6.071	7.110
82	3.740	5.043	3.510	3.030	3.803	23.488	13.800	5.680	3.036	2.266	3.016	4.328	7.089
83	3.650	4.991	3.474	3.010	3.750	22.588	13.523	5.583	2.980	2.225	2.900	4.192	6.943
84	3.540	4.908	3.450	3.000	3.680	21.942	13.083	5.524	2.940	2.180	2.761	4.050	6.907
85	3.450	4.774	3.410	2.990	3.654	21.313	12.643	5.471	2.911	2.120	2.561	3.930	6.850
86	3.340	4.634	3.380	2.970	3.550	20.255	12.103	5.405	2.865	2.100	2.492	3.681	6.786
87	3.200	4.478	3.340	2.950	3.486	19.297	11.563	5.349	2.840	2.046	2.410	3.543	6.710
88	3.100	4.117	3.283	2.940	3.460	17.854	11.222	5.300	2.792	2.014	2.374	3.432	6.534
89	3.010	3.396	3.223	2.918	3.366	17.180	10.582	5.210	2.748	1.948	2.300	2.922	2.938
90	2.930	3.285	3.175	2.890	3.197	16.644	9.930	5.150	2.710	1.920	2.260	2.730	2.840
91	2.820	3.010	3.097	2.850	3.130	15.928	9.522	5.100	2.673	1.860	2.246	2.650	2.726
92	2.683	2.936	3.050	2.790	3.082	15.200	8.522	4.982	2.621	1.736	2.201	2.546	2.610
93	2.533	2.920	2.991	2.754	3.032	13.047	7.695	4.865	2.559	1.634	1.840	2.510	2.519
94	2.430	2.801	2.910	2.576	2.906	11.678	7.044	4.778	2.499	1.570	1.509	2.450	2.460
95	2.350	2.358	1.959	2.444	2.726	8.342	5.720	4.530	2.470	1.534	1.480	2.424	2.389
96	2.250	2.300	1.873	2.180	2.650	8.169	5.540	4.332	2.447	1.490	1.465	2.360	2.340
97	2.120	2.224	1.818	1.966	2.588	7.776	5.454	4.143	2.401	1.446	1.431	2.290	2.250
98	1.900	2.189	1.800	1.884	2.396	7.217	5.382	4.001	2.293	1.420	1.396	2.270	2.097
99	1.534	2.157	1.782	1.828	2.262	6.427	5.056	3.740	1.960	1.380	1.330	2.220	1.939
100	1.290	2.030	1.760	1.770	2.170	6.220	4.630	3.470	1.740	1.350	1.290	2.120	1.820

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BB002 - BLACK RIVER NEAR MARATHON													
PER	ANNUAL	YEARS OF RECORD: 23							DRAINAGE AREA: 1980 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	301.000	16.200	12.100	45.600	246.000	301.000	154.000	118.000	124.000	168.000	145.000	124.000	55.000
1	184.000	15.094	10.849	25.155	232.396	236.936	114.000	77.812	84.362	86.793	126.404	101.000	49.787
2	149.000	14.534	9.170	22.401	225.980	218.344	93.139	66.206	72.202	65.272	109.000	88.947	42.870
3	125.000	14.020	8.893	21.420	211.576	203.204	82.315	60.361	58.306	55.662	97.420	78.862	39.161
4	110.000	13.500	8.738	15.336	197.984	196.000	79.298	56.636	51.630	49.798	85.500	71.999	35.736
5	98.208	13.000	8.550	14.200	188.090	191.000	73.481	54.082	46.764	46.427	82.316	70.009	32.494
6	88.206	12.681	8.329	12.508	174.376	189.000	68.875	52.862	39.666	45.038	76.442	64.938	30.823
7	80.400	12.300	8.104	10.200	160.286	182.676	63.486	51.203	35.138	42.557	74.770	61.200	29.435
8	74.800	12.100	7.929	10.000	157.000	179.000	60.830	48.726	32.709	41.438	71.800	59.500	28.454
9	69.498	11.700	7.840	9.900	151.482	172.000	58.648	46.271	28.841	39.545	70.700	58.096	27.065
10	65.048	11.600	7.742	9.700	146.000	169.000	57.800	44.312	27.256	38.500	66.428	56.316	26.156
11	60.600	11.200	7.652	9.457	140.000	162.148	56.803	42.059	26.115	37.700	61.563	54.500	24.930
12	56.946	10.900	7.590	9.302	134.000	157.000	56.278	40.003	24.602	36.278	58.000	52.510	24.102
13	54.100	10.700	7.500	8.409	130.000	152.000	55.200	39.065	23.465	35.062	55.788	50.062	23.700
14	51.400	10.500	7.407	7.990	125.972	148.000	54.700	37.551	22.600	33.400	54.400	48.294	23.200
15	48.142	10.300	7.250	7.750	122.070	145.000	54.100	36.500	22.162	32.814	53.124	46.721	22.800
16	45.841	10.100	7.080	7.524	118.168	141.488	53.634	35.949	21.600	31.217	50.546	45.550	22.200
17	43.700	9.970	6.910	7.431	115.000	134.712	52.780	35.207	20.900	30.380	48.700	44.627	21.436
18	41.600	9.861	6.850	7.352	113.000	129.000	51.109	34.300	20.245	28.836	46.924	43.936	21.000
19	39.900	9.746	6.772	7.250	108.462	127.000	49.846	33.409	19.909	27.492	45.300	42.639	20.500
20	38.200	9.629	6.710	7.189	104.560	124.000	48.180	32.600	19.396	26.356	42.692	41.812	20.196
21	36.500	9.540	6.601	6.998	101.000	119.828	47.132	31.348	18.783	25.132	40.914	40.866	19.783
22	35.200	9.500	6.506	6.850	98.036	116.000	46.200	30.509	18.200	23.976	40.039	39.827	19.170
23	34.200	9.331	6.431	6.800	93.385	114.000	45.000	29.569	18.000	23.100	39.100	38.927	18.913
24	32.800	9.250	6.370	6.650	89.895	110.432	44.200	28.443	17.600	22.390	38.330	37.700	18.343
25	31.800	9.150	6.310	6.570	87.335	109.000	43.020	27.560	17.230	20.910	37.430	37.100	18.000
26	30.500	9.030	6.260	6.430	85.659	106.168	42.515	26.850	16.917	20.600	36.417	36.015	17.617
27	29.328	8.950	6.230	6.370	82.425	106.000	41.825	26.200	16.600	20.100	35.400	35.449	17.304
28	28.026	8.859	6.200	6.200	78.841	104.000	41.169	25.600	15.990	19.169	35.000	34.734	17.000
29	27.100	8.795	6.151	6.140	77.000	101.000	40.800	24.600	15.800	18.300	34.700	34.244	16.777
30	26.100	8.750	6.100	6.120	73.810	99.484	40.500	24.100	15.464	17.954	34.364	33.400	16.564
31	25.100	8.675	6.050	6.075	70.355	97.552	40.164	23.300	15.251	17.264	33.802	33.064	16.300
32	24.200	8.621	6.000	6.011	68.647	95.538	39.274	22.738	15.000	16.774	33.238	32.674	16.038
33	23.400	8.550	5.950	5.955	66.667	93.773	38.500	22.200	14.800	16.483	32.600	32.300	15.900
34	22.600	8.470	5.911	5.932	65.400	92.000	37.893	21.800	14.600	16.100	32.011	31.900	15.600
35	21.800	8.400	5.850	5.890	63.106	89.698	37.400	21.200	14.200	15.900	31.500	31.500	15.398
36	21.200	8.295	5.780	5.877	61.713	88.600	36.538	20.785	13.885	15.700	31.100	30.600	15.200
37	20.500	8.250	5.750	5.800	60.213	86.900	35.768	20.372	13.672	15.145	30.600	30.068	15.000
38	19.900	8.160	5.695	5.750	55.994	85.000	34.697	20.100	13.400	14.832	29.958	29.700	14.800
39	19.100	8.100	5.640	5.720	51.253	83.800	34.500	19.900	13.100	14.500	28.945	29.400	14.545
40	18.400	8.043	5.580	5.676	47.600	82.592	33.700	19.400	12.900	14.152	28.100	28.600	14.300
41	17.800	7.964	5.520	5.640	45.862	81.375	33.400	19.138	12.619	13.800	27.800	28.100	14.119
42	17.200	7.902	5.490	5.610	44.472	79.634	32.272	18.900	12.300	13.472	27.400	27.800	14.000
43	16.700	7.850	5.440	5.559	42.163	78.400	32.000	18.492	12.100	12.981	27.162	27.181	13.900
44	16.100	7.800	5.350	5.520	40.265	77.538	31.800	18.179	11.800	12.791	26.200	26.800	13.800
45	15.600	7.790	5.260	5.513	37.908	76.566	31.202	18.000	11.500	12.700	25.766	26.400	13.600
46	15.100	7.711	5.170	5.470	36.200	75.400	30.465	17.853	11.200	12.500	25.253	26.100	13.500
47	14.600	7.682	5.120	5.440	34.341	74.140	30.000	17.640	11.100	12.221	24.800	25.721	13.300
48	14.100	7.650	5.065	5.393	33.322	72.579	29.700	17.300	10.700	11.930	24.126	25.300	13.200
49	13.700	7.594	5.030	5.324	32.600	71.100	28.900	17.000	10.600	11.540	23.413	25.000	13.100

50	13.300	7.500	4.950	5.200	30.850	69.900	28.450	16.600	10.200	11.300	22.900	24.400	13.000
51	12.900	7.450	4.870	5.126	29.299	69.100	28.100	16.400	9.838	10.960	22.500	24.060	12.800
52	12.500	7.379	4.795	5.040	27.218	68.274	27.770	16.100	9.384	10.600	22.200	23.770	12.700
53	12.100	7.292	4.730	4.992	24.979	67.221	27.379	15.821	9.108	10.200	21.800	23.479	12.500
54	11.700	7.195	4.645	4.909	24.046	66.300	26.789	15.300	8.780	9.859	21.500	23.000	12.347
55	11.294	7.124	4.600	4.810	22.097	65.202	26.499	15.134	8.557	8.949	21.334	22.499	12.200
56	10.800	7.048	4.560	4.782	20.000	64.200	26.109	14.700	8.410	8.606	20.921	22.109	12.021
57	10.400	6.961	4.500	4.741	17.693	63.400	25.800	14.408	8.222	8.232	20.500	21.719	11.808
58	10.200	6.878	4.450	4.689	16.757	62.489	25.528	14.094	8.158	7.947	20.000	21.428	11.700
59	9.850	6.791	4.400	4.658	15.629	62.000	24.900	13.800	8.048	7.678	19.300	20.938	11.581
60	9.530	6.694	4.360	4.640	14.748	60.568	24.448	13.500	7.924	7.489	18.504	20.700	11.400
61	9.260	6.561	4.329	4.605	13.916	60.000	24.058	13.300	7.776	7.390	17.500	20.400	11.300
62	8.950	6.468	4.300	4.471	13.068	58.125	23.800	13.142	7.688	7.300	17.142	20.068	11.100
63	8.708	6.406	4.250	4.360	12.277	57.057	23.477	12.900	7.506	7.140	16.428	19.900	10.900
64	8.450	6.300	4.200	4.300	11.600	55.561	22.987	12.700	7.433	7.020	15.915	19.600	10.800
65	8.160	6.201	4.160	4.280	10.600	53.612	22.500	12.600	7.350	6.879	15.602	19.297	10.600
66	7.930	6.100	4.130	4.250	10.207	52.700	22.400	12.300	7.259	6.681	15.389	19.100	10.500
67	7.700	6.028	4.100	4.243	9.912	51.651	21.717	12.076	7.115	6.575	15.000	18.700	10.300
68	7.510	5.900	4.069	4.196	9.450	50.287	21.326	11.900	7.080	6.485	14.500	18.400	10.200
69	7.350	5.775	4.049	4.160	9.150	48.849	21.136	11.800	6.950	6.314	13.748	17.872	10.000
70	7.150	5.650	4.009	4.130	8.923	47.772	20.700	11.636	6.808	6.260	12.900	17.500	9.861
71	6.940	5.511	3.979	4.110	8.778	46.846	20.300	11.400	6.680	6.156	11.900	17.256	9.635
72	6.740	5.400	3.960	4.110	8.522	45.919	19.866	11.300	6.531	6.037	11.310	16.731	9.481
73	6.570	5.300	3.960	4.080	7.843	44.700	19.475	11.000	6.430	5.920	10.696	16.400	9.337
74	6.400	5.150	3.940	4.080	7.305	43.983	18.985	10.800	6.370	5.830	10.383	15.700	9.100
75	6.250	5.050	3.940	4.041	6.898	43.240	18.695	10.600	6.220	5.760	10.100	15.200	8.900
76	6.117	4.923	3.940	3.960	6.602	42.357	18.205	10.357	5.987	5.720	9.357	14.600	8.637
77	5.967	4.773	3.920	3.889	6.400	41.244	18.000	10.200	5.789	5.664	8.916	13.929	8.231
78	5.830	4.626	3.880	3.716	6.185	40.500	17.524	10.030	5.586	5.617	8.673	13.424	7.650
79	5.700	4.533	3.849	3.622	6.090	39.186	17.134	9.780	5.390	5.477	8.442	12.568	7.152
80	5.610	4.471	3.774	3.550	6.000	38.200	16.900	9.631	5.270	5.393	8.060	10.844	6.851
81	5.490	4.447	3.680	3.519	5.890	37.191	16.554	9.417	5.178	5.286	7.668	10.300	6.600
82	5.380	4.353	3.624	3.410	5.739	35.800	16.300	9.318	5.100	5.165	7.500	10.064	6.389
83	5.206	4.269	3.600	3.193	5.567	34.864	16.000	9.153	4.973	5.092	7.029	9.857	6.133
84	5.050	4.125	3.540	3.105	5.440	34.251	15.700	8.935	4.780	5.040	6.785	9.597	5.890
85	4.930	4.028	3.480	3.020	5.409	33.152	15.200	8.762	4.684	4.905	6.644	9.506	5.665
86	4.730	4.005	3.433	2.972	5.351	32.149	14.703	8.497	4.560	4.491	6.465	9.161	5.467
87	4.590	3.990	3.289	2.941	5.205	31.135	14.013	8.153	4.540	4.381	6.291	8.619	5.282
88	4.420	3.990	3.208	2.920	5.070	29.800	13.800	7.870	4.470	4.330	6.200	8.405	5.069
89	4.285	3.960	3.129	2.909	5.000	28.796	13.500	7.473	4.299	4.015	5.932	7.949	4.900
90	4.160	3.960	3.084	2.857	4.980	27.572	13.100	6.976	4.124	3.753	5.780	7.488	4.730
91	4.080	3.868	3.029	2.806	4.930	26.000	12.800	6.636	4.008	3.600	5.690	7.281	4.604
92	3.960	3.785	2.994	2.785	4.858	25.100	12.462	6.130	3.880	3.480	5.640	7.000	4.489
93	3.850	3.696	2.733	2.770	4.450	24.332	12.043	5.856	3.776	3.430	5.530	6.709	4.383
94	3.620	3.514	2.262	1.830	4.250	22.858	11.481	5.586	3.686	3.340	5.490	5.897	4.252
95	3.415	3.381	2.127	1.492	4.110	21.312	10.891	5.440	3.544	3.105	5.382	5.470	4.190
96	3.080	3.218	1.988	1.389	4.000	19.678	10.400	5.239	1.539	0.565	1.776	5.210	4.158
97	2.830	2.962	1.877	1.328	3.122	18.280	10.011	4.180	1.420	0.396	1.422	5.043	4.050
98	2.043	2.683	1.764	1.277	2.834	17.033	9.360	3.096	1.160	0.264	1.257	4.870	3.813
99	1.294	2.416	1.626	1.185	2.790	14.519	7.501	2.574	0.774	0.114	1.032	4.796	3.431
100	0.032	2.280	1.450	1.150	1.980	11.500	6.170	1.680	0.541	0.032	0.290	2.820	3.380

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BB003 - PIC RIVER NEAR MARATHON													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 4220 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	723.000	42.800	23.300	355.000	643.000	723.000	546.000	449.000	262.000	342.000	486.000	236.000	197.000
1	330.678	33.200	18.800	143.516	474.788	470.000	297.894	207.304	167.152	204.596	236.000	187.596	104.364
2	262.000	30.500	18.088	31.464	410.968	411.904	243.992	168.928	128.952	151.996	202.952	161.992	86.488
3	227.834	28.500	17.451	23.000	359.694	380.492	206.388	141.148	110.000	135.000	181.164	140.694	76.049
4	201.000	26.800	16.915	20.700	336.176	361.352	180.784	125.704	93.841	122.000	165.352	130.392	69.241
5	180.000	25.609	16.600	19.208	299.090	350.000	164.000	114.000	84.054	110.000	154.000	118.090	63.500
6	163.000	24.700	16.300	18.273	275.364	338.456	153.000	105.728	73.973	100.000	147.000	110.000	59.200
7	150.000	23.909	16.000	17.292	256.486	321.916	147.972	101.000	67.366	91.000	139.000	103.486	54.933
8	139.000	23.158	15.600	16.910	247.000	312.000	143.000	95.821	62.542	82.437	133.104	97.155	51.552
9	131.000	22.700	15.400	16.400	241.000	303.000	136.000	90.229	60.000	77.288	127.000	91.888	49.829
10	124.000	22.200	15.200	15.288	235.160	292.000	133.000	84.792	56.744	71.100	122.000	89.000	47.800
11	117.000	21.800	14.962	14.200	224.000	285.000	128.000	81.434	54.967	67.583	117.000	86.000	46.667
12	110.000	21.400	14.700	13.700	217.976	277.000	124.000	79.842	51.886	63.090	113.000	82.598	45.486
13	105.000	21.000	14.489	13.400	209.000	271.000	121.000	76.504	50.000	59.500	109.000	80.667	44.009
14	99.100	20.800	14.100	13.200	199.372	261.000	118.000	74.123	48.023	56.549	106.232	78.400	43.000
15	93.900	20.400	13.817	12.900	192.070	253.000	115.000	71.542	46.200	53.221	104.000	76.314	42.200
16	88.700	20.200	13.600	12.700	183.000	244.608	111.000	69.400	44.922	51.330	99.761	74.600	40.922
17	84.400	19.907	13.500	12.600	179.000	240.000	108.000	66.639	43.900	49.247	96.980	72.947	39.980
18	81.000	19.800	13.300	12.300	171.164	233.984	106.000	64.200	42.795	48.200	91.500	71.516	39.000
19	77.700	19.500	13.100	12.100	163.000	228.000	102.000	61.752	41.200	47.100	88.117	70.200	38.034
20	74.400	19.200	13.000	11.900	157.000	224.000	99.400	60.200	40.400	45.900	85.244	68.056	37.136
21	71.500	19.000	12.900	11.800	149.258	218.548	97.952	59.255	39.255	44.526	83.619	66.703	36.200
22	68.500	18.700	12.700	11.700	143.956	213.000	94.900	57.268	38.200	43.182	81.600	65.596	35.674
23	65.600	18.500	12.600	11.500	139.654	208.000	92.565	56.085	37.092	41.265	80.300	64.196	34.800
24	63.100	18.300	12.500	11.400	133.352	204.112	90.835	54.611	35.800	40.200	78.911	62.635	34.300
25	60.555	18.000	12.355	11.200	130.000	201.300	89.505	53.590	35.030	39.500	77.700	61.410	33.830
26	58.463	17.755	12.300	11.000	125.748	196.488	88.400	52.598	33.500	39.000	76.100	60.100	33.149
27	56.100	17.500	12.200	10.900	123.000	192.000	87.500	51.468	32.635	37.545	74.800	59.200	32.800
28	54.100	17.300	12.100	10.800	119.144	189.000	86.300	50.273	32.000	36.200	73.400	58.300	32.300
29	52.300	17.100	12.000	10.700	115.842	184.052	84.484	49.300	31.400	35.400	72.700	56.884	32.000
30	50.100	16.900	11.900	10.600	112.000	180.000	83.200	47.600	30.624	34.254	71.500	56.054	31.600
31	48.400	16.800	11.800	10.500	108.000	176.000	81.800	46.700	29.800	33.400	69.986	55.248	31.000
32	46.700	16.600	11.700	10.400	104.000	173.000	80.900	46.062	29.200	32.000	68.562	54.600	30.700
33	45.117	16.400	11.600	10.300	100.000	170.000	79.600	44.980	28.500	31.100	67.561	53.800	30.000
34	43.500	16.200	11.500	10.200	96.333	168.000	78.633	44.099	27.699	30.300	66.300	53.000	29.500
35	41.900	16.000	11.400	10.100	91.700	165.000	77.706	43.036	27.000	29.600	65.018	52.506	29.000
36	40.300	15.800	11.400	10.100	88.600	162.000	76.800	42.200	26.500	29.000	63.400	51.773	28.537
37	39.000	15.700	11.300	10.000	83.785	159.000	75.943	41.400	25.600	28.443	61.600	50.700	28.000
38	37.700	15.500	11.200	9.987	80.600	156.000	74.437	40.874	25.100	27.700	60.274	49.712	27.700
39	36.200	15.400	11.200	9.929	76.564	153.000	73.700	39.900	24.600	27.200	58.993	49.182	27.293
40	35.000	15.200	11.100	9.880	72.908	151.120	72.752	39.300	24.012	26.800	57.312	48.400	26.900
41	33.500	15.100	11.000	9.830	67.244	150.000	71.722	38.500	23.400	26.100	56.100	47.600	26.500
42	32.300	15.000	11.000	9.770	63.983	148.000	70.700	38.000	23.000	25.500	54.950	47.000	26.200
43	31.200	14.900	10.900	9.700	61.900	145.000	69.623	37.400	22.700	24.800	53.668	46.123	25.937
44	30.300	14.700	10.800	9.650	59.294	142.000	68.431	36.800	22.200	24.131	52.087	45.531	25.487
45	29.200	14.600	10.800	9.630	57.202	139.000	67.102	36.000	21.900	23.501	51.300	44.900	25.000
46	28.100	14.400	10.700	9.550	54.071	137.000	66.000	35.325	21.400	22.871	50.000	44.400	24.500
47	27.200	14.300	10.600	9.500	51.741	136.000	65.641	34.444	21.200	22.300	49.044	43.841	24.244
48	26.300	14.200	10.500	9.436	49.200	134.000	64.900	33.600	20.800	21.810	47.800	43.000	23.900
49	25.500	14.100	10.500	9.368	46.080	132.000	64.000	32.800	20.381	21.400	46.681	42.400	23.600

50	24.600	14.000	10.400	9.300	42.750	131.000	63.400	32.200	20.000	20.900	45.900	41.750	23.300
51	23.700	13.900	10.300	9.234	39.420	129.000	63.100	31.700	19.619	20.420	44.919	40.900	23.019
52	23.000	13.700	10.200	9.180	35.669	127.000	62.300	31.100	19.000	20.000	44.038	40.200	22.700
53	22.200	13.599	10.100	9.100	33.919	126.000	61.659	30.600	18.600	19.600	42.413	39.459	22.400
54	21.600	13.400	10.000	9.000	31.700	123.752	60.629	30.100	18.100	19.200	41.100	38.629	22.075
55	21.000	13.300	9.894	8.929	30.198	122.000	59.700	29.500	17.700	18.700	40.200	38.100	21.794
56	20.300	13.200	9.800	8.870	28.300	121.000	59.200	29.200	17.400	18.400	39.113	37.669	21.400
57	19.700	13.099	9.660	8.800	26.877	119.000	58.639	28.500	17.132	18.000	37.832	37.100	21.000
58	19.100	12.948	9.600	8.750	25.208	118.000	57.700	28.000	16.800	17.408	36.750	36.300	20.800
59	18.500	12.800	9.510	8.720	23.500	116.000	57.000	27.700	16.400	16.978	35.569	35.600	20.400
60	18.000	12.700	9.450	8.679	22.000	114.000	56.348	27.200	16.100	16.500	34.488	35.000	20.200
61	17.400	12.600	9.400	8.610	21.118	112.000	55.318	26.900	15.900	16.118	32.614	34.518	20.000
62	16.900	12.500	9.350	8.573	19.800	111.000	54.700	26.326	15.700	15.688	31.100	33.988	19.726
63	16.400	12.300	9.290	8.500	18.500	109.000	53.800	26.100	15.300	15.357	29.844	33.457	19.400
64	16.000	12.200	9.224	8.456	17.554	107.000	52.927	25.700	15.063	15.027	28.363	32.827	19.100
65	15.500	12.000	9.170	8.380	16.594	106.000	52.200	25.200	14.800	14.700	27.400	32.200	18.882
66	15.100	11.900	9.130	8.350	16.100	105.000	51.234	25.000	14.500	14.167	26.100	31.667	18.600
67	14.700	11.700	9.073	8.280	15.537	103.196	50.300	24.600	14.200	13.737	25.500	31.200	18.400
68	14.200	11.600	9.040	8.244	14.806	102.000	49.219	24.200	14.000	13.106	24.600	30.600	18.100
69	13.800	11.400	8.986	8.100	14.100	100.000	48.200	23.857	13.657	12.600	23.457	29.700	17.800
70	13.400	11.200	8.950	8.030	13.600	98.676	47.300	23.400	13.300	12.200	22.076	29.000	17.400
71	13.000	11.000	8.870	7.919	13.000	97.095	46.600	23.100	13.095	11.700	20.400	28.316	17.100
72	12.700	10.800	8.830	7.830	12.800	95.914	45.600	22.600	12.814	11.200	19.600	27.600	16.900
73	12.329	10.700	8.760	7.750	12.500	95.000	44.255	22.200	12.500	10.900	19.232	27.000	16.632
74	12.000	10.500	8.650	7.690	11.925	93.300	43.125	21.951	12.151	10.625	18.551	26.100	16.300
75	11.700	10.300	8.529	7.574	11.500	91.470	42.095	21.700	11.900	10.400	17.800	25.595	16.000
76	11.400	10.100	8.450	7.500	11.100	89.789	40.900	21.100	11.700	10.100	17.389	24.765	15.600
77	11.100	9.970	8.360	7.441	10.700	87.408	40.000	20.900	11.500	9.917	16.800	23.835	15.400
78	10.900	9.798	8.300	7.370	10.300	85.000	38.804	20.700	11.300	9.572	16.400	23.200	14.926
79	10.600	9.649	8.220	7.295	10.100	83.845	38.174	20.300	11.100	9.057	15.900	22.574	14.500
80	10.300	9.510	8.150	7.206	10.100	82.000	37.400	20.000	10.900	8.613	15.364	22.000	14.100
81	10.100	9.400	8.043	7.150	9.837	79.448	36.800	19.600	10.700	8.281	14.700	21.500	13.700
82	9.880	9.280	7.989	7.090	9.670	77.802	35.900	19.102	10.400	8.088	14.002	20.500	13.200
83	9.640	9.099	7.887	7.002	9.575	75.920	34.300	18.800	10.200	7.821	13.500	19.400	12.420
84	9.440	8.950	7.650	6.944	9.400	72.900	33.023	18.300	9.824	7.640	12.839	18.246	11.639
85	9.222	8.830	7.528	6.856	9.258	70.758	31.693	17.900	9.500	7.440	12.258	16.979	11.000
86	9.020	8.764	7.450	6.800	9.056	68.377	30.663	17.377	9.246	7.306	11.377	16.163	10.677
87	8.830	8.679	7.280	6.720	8.823	66.596	30.033	16.800	8.950	7.087	10.796	15.133	10.200
88	8.640	8.528	6.880	6.633	8.611	63.743	29.000	16.400	8.712	6.950	10.014	13.602	9.841
89	8.440	8.349	6.600	6.480	8.500	60.199	27.700	15.900	8.440	6.710	9.567	13.072	9.500
90	8.260	8.234	6.400	6.350	8.321	57.056	26.542	15.400	8.215	6.524	9.056	12.800	9.200
91	8.010	8.159	6.247	6.191	8.160	54.400	25.512	14.342	8.047	6.296	8.741	12.100	8.967
92	7.680	7.821	6.130	5.970	7.418	51.448	24.382	13.600	7.859	6.146	8.488	11.563	8.595
93	7.379	7.497	5.750	5.813	7.011	48.725	22.951	13.200	7.601	5.800	8.045	10.051	8.390
94	7.050	6.871	5.523	5.615	6.772	44.454	20.921	12.427	7.255	5.566	7.273	9.079	8.164
95	6.740	6.345	5.326	5.460	6.230	40.392	19.191	11.900	7.000	5.350	6.919	8.494	7.659
96	6.310	5.958	5.210	4.789	5.938	36.465	15.622	11.200	6.640	5.114	6.649	8.118	7.336
97	5.852	5.689	5.095	4.478	5.540	32.103	13.931	10.700	6.278	4.783	6.322	7.621	6.900
98	5.380	5.010	4.704	4.380	5.390	26.405	12.800	10.200	5.551	4.390	5.802	6.800	6.063
99	4.663	4.638	4.493	4.180	4.788	21.385	10.781	9.176	4.664	4.000	5.233	5.821	5.046
100	3.090	4.560	4.450	4.050	4.200	15.500	8.330	6.810	3.170	3.090	3.890	3.230	4.810

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BB004 - CEDAR CREEK NEAR HEMLO													
PER	ANNUAL	YEARS OF RECORD: 36						DRAINAGE AREA: 210 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	36.700	3.220	1.530	8.020	36.700	32.900	12.200	20.900	5.810	5.660	16.500	33.900	8.000
1	14.811	2.486	1.349	5.619	19.917	21.788	9.837	12.663	4.192	5.098	11.444	17.415	4.050
2	11.400	2.060	1.263	1.973	15.200	19.528	8.309	9.912	3.788	4.790	8.794	7.849	3.600
3	9.662	1.951	1.220	1.362	12.719	18.511	7.393	6.533	3.462	4.572	8.208	6.210	3.425
4	8.400	1.830	1.190	1.230	11.900	17.700	6.797	5.517	3.239	4.414	7.668	5.904	3.238
5	7.453	1.758	1.150	1.190	11.300	16.558	6.198	4.825	3.096	4.014	7.232	5.506	3.050
6	6.780	1.656	1.106	1.116	10.300	15.563	5.796	4.303	2.933	3.886	6.993	5.147	2.946
7	6.232	1.590	1.064	1.065	9.739	15.147	5.440	4.054	2.845	3.609	6.644	4.869	2.880
8	5.760	1.550	1.030	1.040	9.464	14.630	5.246	3.916	2.693	3.360	6.351	4.682	2.790
9	5.410	1.521	0.993	1.010	9.008	14.200	4.974	3.770	2.511	3.135	6.063	4.554	2.740
10	5.090	1.490	0.970	0.992	8.626	13.698	4.826	3.570	2.450	2.904	5.759	4.460	2.680
11	4.820	1.450	0.950	0.975	8.167	13.100	4.637	3.356	2.326	2.680	5.580	4.328	2.630
12	4.590	1.420	0.936	0.951	7.779	12.300	4.410	3.247	2.163	2.570	5.383	4.280	2.597
13	4.382	1.390	0.924	0.925	7.490	11.900	4.305	3.130	1.955	2.460	5.255	4.200	2.535
14	4.180	1.360	0.913	0.893	7.360	11.700	4.220	3.023	1.810	2.377	5.163	4.104	2.483
15	3.990	1.330	0.904	0.870	7.136	11.400	4.131	2.935	1.723	2.290	5.062	4.050	2.460
16	3.840	1.300	0.899	0.848	6.920	11.200	4.038	2.840	1.640	2.208	4.950	3.980	2.410
17	3.680	1.280	0.889	0.823	6.720	10.900	3.970	2.730	1.567	2.120	4.808	3.920	2.360
18	3.540	1.260	0.879	0.816	6.560	10.568	3.893	2.597	1.490	2.070	4.697	3.880	2.327
19	3.410	1.250	0.870	0.801	6.321	10.400	3.760	2.435	1.455	1.980	4.525	3.840	2.285
20	3.280	1.230	0.863	0.789	6.157	10.200	3.670	2.340	1.404	1.900	4.454	3.776	2.240
21	3.160	1.210	0.854	0.752	5.918	9.962	3.580	2.230	1.360	1.858	4.342	3.710	2.190
22	3.040	1.190	0.846	0.740	5.818	9.721	3.540	2.151	1.260	1.810	4.230	3.650	2.160
23	2.950	1.170	0.840	0.718	5.612	9.579	3.470	2.100	1.170	1.765	4.169	3.602	2.120
24	2.850	1.160	0.834	0.697	5.474	9.344	3.404	2.007	1.117	1.680	4.107	3.527	2.070
25	2.740	1.150	0.821	0.680	5.276	9.126	3.320	1.915	1.070	1.640	4.016	3.476	2.040
26	2.650	1.130	0.815	0.670	5.057	8.964	3.220	1.870	1.020	1.557	3.940	3.447	2.000
27	2.563	1.120	0.800	0.655	4.879	8.722	3.180	1.802	0.977	1.510	3.865	3.390	1.960
28	2.470	1.100	0.789	0.645	4.800	8.451	3.120	1.731	0.956	1.450	3.761	3.320	1.930
29	2.390	1.090	0.780	0.638	4.677	8.367	3.053	1.690	0.931	1.393	3.679	3.283	1.890
30	2.300	1.080	0.770	0.630	4.511	8.140	3.005	1.620	0.911	1.315	3.617	3.225	1.860
31	2.200	1.060	0.760	0.624	4.410	7.937	2.940	1.590	0.890	1.280	3.556	3.197	1.830
32	2.110	1.050	0.751	0.616	4.279	7.802	2.890	1.544	0.870	1.229	3.504	3.159	1.800
33	2.040	1.040	0.745	0.610	4.181	7.523	2.841	1.500	0.850	1.200	3.403	3.130	1.770
34	1.960	1.030	0.730	0.601	3.943	7.370	2.813	1.450	0.834	1.170	3.351	3.070	1.750
35	1.890	1.020	0.720	0.599	3.795	7.260	2.755	1.419	0.802	1.150	3.290	3.040	1.720
36	1.830	1.010	0.709	0.590	3.717	7.083	2.697	1.390	0.790	1.110	3.248	3.010	1.700
37	1.780	1.000	0.701	0.588	3.629	6.876	2.650	1.356	0.773	1.080	3.140	2.989	1.680
38	1.710	0.990	0.690	0.583	3.524	6.759	2.610	1.314	0.765	1.030	3.054	2.941	1.650
39	1.650	0.980	0.680	0.578	3.450	6.610	2.573	1.290	0.739	1.020	2.980	2.900	1.630
40	1.590	0.970	0.666	0.576	3.340	6.510	2.540	1.250	0.720	0.992	2.932	2.860	1.601
41	1.530	0.964	0.658	0.570	3.250	6.440	2.490	1.220	0.710	0.973	2.860	2.840	1.590
42	1.480	0.953	0.650	0.565	3.160	6.358	2.459	1.210	0.699	0.947	2.788	2.780	1.570
43	1.430	0.945	0.642	0.560	3.061	6.266	2.421	1.180	0.688	0.912	2.670	2.730	1.550
44	1.380	0.936	0.635	0.556	3.000	6.130	2.400	1.160	0.679	0.884	2.589	2.693	1.525
45	1.330	0.925	0.629	0.550	2.900	6.053	2.355	1.123	0.669	0.860	2.480	2.645	1.510
46	1.290	0.916	0.616	0.548	2.840	5.950	2.337	1.091	0.660	0.838	2.401	2.610	1.491
47	1.250	0.905	0.609	0.542	2.759	5.850	2.308	1.070	0.649	0.825	2.340	2.570	1.480
48	1.210	0.890	0.593	0.537	2.710	5.740	2.250	1.040	0.636	0.800	2.210	2.541	1.460
49	1.180	0.871	0.585	0.530	2.670	5.683	2.173	1.020	0.622	0.775	2.127	2.493	1.440

50	1.150	0.859	0.580	0.521	2.620	5.570	2.145	0.991	0.615	0.758	2.090	2.450	1.420
51	1.120	0.849	0.572	0.515	2.537	5.473	2.100	0.971	0.605	0.743	2.033	2.410	1.400
52	1.090	0.840	0.565	0.508	2.460	5.400	2.060	0.943	0.596	0.726	2.010	2.370	1.380
53	1.060	0.820	0.560	0.500	2.341	5.330	2.010	0.928	0.582	0.714	1.960	2.320	1.360
54	1.030	0.810	0.555	0.495	2.280	5.260	1.950	0.907	0.575	0.704	1.909	2.270	1.349
55	1.000	0.801	0.547	0.489	2.185	5.191	1.910	0.880	0.568	0.679	1.870	2.240	1.330
56	0.975	0.790	0.537	0.483	2.064	5.120	1.880	0.861	0.559	0.671	1.835	2.190	1.315
57	0.949	0.777	0.530	0.481	1.978	5.064	1.840	0.840	0.552	0.660	1.790	2.120	1.300
58	0.925	0.765	0.521	0.480	1.910	4.972	1.820	0.827	0.546	0.644	1.750	2.100	1.280
59	0.900	0.750	0.516	0.476	1.863	4.920	1.783	0.803	0.544	0.623	1.710	2.070	1.270
60	0.872	0.742	0.507	0.470	1.770	4.830	1.740	0.791	0.538	0.613	1.660	2.020	1.250
61	0.850	0.730	0.500	0.465	1.704	4.790	1.710	0.775	0.532	0.598	1.637	1.990	1.230
62	0.828	0.717	0.492	0.460	1.580	4.690	1.650	0.763	0.524	0.586	1.560	1.969	1.220
63	0.805	0.705	0.485	0.454	1.481	4.644	1.610	0.747	0.515	0.570	1.504	1.930	1.194
64	0.787	0.695	0.478	0.448	1.413	4.570	1.560	0.726	0.507	0.560	1.440	1.900	1.180
65	0.765	0.680	0.472	0.445	1.295	4.530	1.520	0.704	0.500	0.547	1.370	1.865	1.160
66	0.744	0.674	0.466	0.443	1.210	4.450	1.490	0.684	0.494	0.533	1.340	1.830	1.140
67	0.720	0.664	0.460	0.440	1.190	4.400	1.459	0.664	0.488	0.523	1.307	1.810	1.130
68	0.700	0.657	0.456	0.437	1.150	4.320	1.410	0.649	0.484	0.511	1.290	1.771	1.110
69	0.679	0.645	0.450	0.427	1.120	4.184	1.390	0.634	0.479	0.500	1.240	1.740	1.100
70	0.660	0.635	0.441	0.423	1.100	4.075	1.355	0.615	0.472	0.490	1.210	1.700	1.080
71	0.644	0.620	0.434	0.421	1.050	4.011	1.327	0.600	0.469	0.483	1.171	1.670	1.070
72	0.625	0.610	0.420	0.419	1.030	3.869	1.270	0.586	0.463	0.477	1.140	1.610	1.040
73	0.610	0.602	0.410	0.418	0.996	3.820	1.250	0.565	0.458	0.468	1.110	1.590	1.020
74	0.594	0.593	0.400	0.415	0.929	3.736	1.223	0.553	0.452	0.462	1.040	1.550	0.993
75	0.579	0.575	0.392	0.408	0.837	3.665	1.190	0.537	0.446	0.458	1.020	1.504	0.969
76	0.564	0.562	0.384	0.395	0.784	3.543	1.160	0.528	0.440	0.455	0.970	1.450	0.940
77	0.550	0.546	0.378	0.379	0.750	3.471	1.130	0.520	0.433	0.450	0.946	1.420	0.910
78	0.537	0.531	0.374	0.368	0.710	3.380	1.100	0.512	0.425	0.442	0.927	1.390	0.890
79	0.523	0.515	0.372	0.367	0.671	3.330	1.080	0.500	0.422	0.435	0.890	1.330	0.859
80	0.509	0.500	0.369	0.367	0.644	3.250	1.060	0.485	0.419	0.428	0.829	1.290	0.841
81	0.497	0.486	0.367	0.367	0.627	3.119	1.050	0.475	0.413	0.422	0.785	1.256	0.820
82	0.486	0.475	0.366	0.365	0.617	3.033	0.998	0.469	0.405	0.416	0.756	1.220	0.801
83	0.476	0.465	0.362	0.360	0.589	2.972	0.940	0.462	0.398	0.411	0.714	1.180	0.795
84	0.466	0.455	0.340	0.356	0.573	2.900	0.885	0.451	0.389	0.401	0.635	1.130	0.775
85	0.457	0.441	0.333	0.355	0.554	2.778	0.852	0.441	0.383	0.394	0.603	1.094	0.734
86	0.446	0.436	0.329	0.350	0.530	2.700	0.813	0.431	0.375	0.387	0.534	1.056	0.700
87	0.437	0.428	0.326	0.334	0.502	2.590	0.783	0.418	0.368	0.379	0.516	1.000	0.668
88	0.426	0.416	0.323	0.321	0.494	2.503	0.750	0.406	0.360	0.374	0.507	0.919	0.633
89	0.416	0.408	0.321	0.319	0.474	2.392	0.723	0.394	0.349	0.360	0.492	0.891	0.586
90	0.401	0.399	0.312	0.317	0.458	2.270	0.702	0.386	0.341	0.347	0.480	0.826	0.540
91	0.386	0.390	0.295	0.310	0.446	2.127	0.655	0.377	0.336	0.333	0.451	0.749	0.510
92	0.373	0.379	0.283	0.305	0.440	2.057	0.632	0.370	0.326	0.322	0.441	0.684	0.495
93	0.366	0.362	0.270	0.302	0.436	1.955	0.598	0.366	0.322	0.305	0.430	0.661	0.486
94	0.353	0.352	0.263	0.298	0.398	1.687	0.558	0.354	0.308	0.291	0.417	0.624	0.477
95	0.332	0.344	0.253	0.288	0.382	1.353	0.534	0.328	0.298	0.279	0.401	0.578	0.468
96	0.319	0.338	0.247	0.256	0.367	1.150	0.507	0.310	0.261	0.229	0.380	0.548	0.457
97	0.299	0.330	0.241	0.239	0.353	0.965	0.458	0.285	0.208	0.136	0.340	0.502	0.445
98	0.261	0.312	0.237	0.196	0.338	0.869	0.369	0.249	0.090	0.051	0.234	0.470	0.411
99	0.199	0.286	0.218	0.186	0.304	0.794	0.291	0.187	0.066	0.039	0.060	0.436	0.376
100	0.025	0.264	0.201	0.181	0.246	0.496	0.097	0.100	0.049	0.025	0.042	0.404	0.359

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BC002 - WHITE RIVER AT BERTRAND													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 2400 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	214.000	17.500	10.700	8.830	214.000	199.000	87.200	57.200	26.000	66.800	67.700	56.900	28.300
1	156.014	17.214	10.538	8.621	212.196	194.240	84.674	55.010	25.334	66.800	66.367	56.178	27.729
2	124.000	16.799	10.300	8.410	205.556	189.488	80.911	52.492	24.446	61.936	65.998	54.698	26.748
3	108.814	16.483	10.236	8.410	161.854	185.944	79.328	50.571	21.210	57.323	64.960	54.128	26.066
4	92.528	16.078	10.195	8.410	123.000	181.352	78.074	48.400	19.700	56.329	62.053	44.878	25.196
5	79.687	15.652	10.054	8.410	119.360	176.840	76.599	47.876	19.192	55.227	58.804	44.700	24.484
6	72.200	15.258	10.000	8.410	115.116	174.576	73.846	45.490	16.605	54.447	57.944	44.376	24.115
7	67.700	14.947	9.914	8.394	108.258	165.416	71.652	44.921	14.115	53.252	57.483	43.926	23.747
8	64.852	14.555	9.850	8.350	107.168	158.552	70.018	43.150	12.866	51.060	55.458	43.350	23.274
9	60.600	14.190	9.764	8.350	101.410	153.528	67.766	41.654	12.300	46.479	54.479	42.266	22.953
10	56.900	13.908	9.710	8.350	97.786	148.240	66.000	39.924	12.208	42.076	53.272	41.822	22.700
11	54.400	13.600	9.635	8.270	94.772	145.528	64.709	38.456	11.664	39.694	52.417	40.286	22.206
12	51.500	13.498	9.570	8.270	90.979	144.952	63.061	36.733	11.190	35.100	51.500	38.973	21.990
13	48.400	13.342	9.510	8.235	85.370	142.424	61.304	33.654	10.800	34.081	51.212	37.967	21.542
14	45.300	13.287	9.400	8.210	82.560	138.360	60.600	30.959	10.474	30.372	50.298	36.329	21.262
15	43.600	13.132	9.365	8.210	78.463	133.320	60.600	29.592	10.300	29.400	49.396	34.863	21.000
16	42.022	13.000	9.261	8.191	71.997	132.000	59.266	29.130	10.254	22.893	47.391	34.025	20.554
17	39.144	12.843	9.236	8.130	65.364	130.432	57.553	28.116	10.100	21.326	46.465	33.120	20.322
18	36.800	12.700	9.200	8.130	59.569	128.328	57.200	26.732	10.046	20.602	45.398	32.377	19.900
19	35.100	12.611	9.106	8.130	54.574	126.112	55.043	25.246	9.736	19.043	45.000	31.700	19.634
20	33.700	12.556	9.060	8.070	50.136	124.000	53.872	24.196	9.648	18.524	37.020	31.156	19.356
21	32.300	12.401	8.980	8.070	47.081	122.016	53.200	22.804	9.570	18.300	27.202	30.912	19.002
22	31.100	12.246	8.938	8.070	46.178	120.912	52.134	22.010	9.369	18.167	25.274	30.600	18.946
23	29.457	12.100	8.837	8.064	44.765	117.904	51.327	21.571	9.200	17.338	24.304	30.316	18.800
24	28.231	12.035	8.816	8.010	40.946	117.000	50.404	21.106	9.148	17.000	22.817	29.231	18.670
25	27.200	11.980	8.780	8.010	39.115	112.600	48.730	20.620	8.830	16.525	21.560	28.900	18.580
26	25.758	11.825	8.690	7.950	35.100	111.000	48.564	19.999	8.830	16.355	20.874	27.900	18.500
27	24.400	11.770	8.648	7.930	34.051	109.000	47.064	19.809	8.763	15.823	20.470	27.232	18.500
28	23.400	11.614	8.554	7.930	34.000	109.000	46.563	19.429	8.516	15.400	19.458	26.763	18.414
29	22.300	11.559	8.550	7.870	33.713	108.592	45.921	19.278	8.270	15.113	19.100	26.408	18.400
30	21.374	11.404	8.512	7.870	33.700	107.040	45.162	18.812	8.136	14.608	18.812	26.124	18.304
31	20.448	11.349	8.500	7.790	33.700	106.000	44.711	18.646	8.069	14.500	18.300	25.030	18.249
32	19.622	11.294	8.447	7.790	33.700	104.744	43.600	18.300	7.921	14.500	18.300	24.443	18.187
33	18.995	11.200	8.410	7.753	32.831	101.000	43.310	18.177	7.790	14.017	17.992	23.800	18.000
34	18.469	11.200	8.410	7.730	32.300	97.465	42.906	18.033	7.580	13.600	17.750	23.613	18.000
35	18.100	11.128	8.361	7.730	32.300	94.644	42.509	17.628	7.494	13.600	17.356	23.400	17.928
36	17.600	11.073	8.350	7.670	32.300	92.792	42.358	17.446	7.330	13.058	17.164	23.153	17.800
37	17.000	11.000	8.350	7.670	32.008	89.146	41.323	17.300	7.289	12.705	16.800	23.003	17.635
38	16.800	10.900	8.346	7.670	29.714	87.773	40.814	16.962	7.227	12.700	16.800	22.700	17.600
39	16.400	10.807	8.270	7.670	29.204	86.122	39.620	16.807	7.084	12.504	16.800	22.700	17.600
40	16.000	10.800	8.270	7.590	26.816	85.572	39.072	16.700	6.996	12.252	16.800	22.300	17.400
41	15.700	10.797	8.270	7.590	25.025	82.355	38.500	16.700	6.880	11.905	16.400	22.005	17.300
42	15.160	10.642	8.270	7.590	23.368	80.358	38.055	16.583	6.845	11.652	16.400	21.503	17.242
43	14.733	10.586	8.210	7.582	21.715	79.546	37.703	16.300	6.820	11.501	16.373	21.104	17.173
44	14.307	10.500	8.210	7.530	20.614	76.887	37.107	16.300	6.820	11.302	16.062	20.654	17.000
45	14.000	10.500	8.210	7.530	19.703	76.500	36.800	16.300	6.820	11.101	15.800	20.500	16.952
46	13.600	10.421	8.182	7.530	18.714	74.916	36.000	16.062	6.820	10.651	15.800	20.152	16.800
47	13.600	10.366	8.130	7.530	17.204	73.600	35.105	15.966	6.803	10.600	15.766	20.000	16.766
48	13.300	10.210	8.130	7.530	15.555	72.614	34.951	15.810	6.770	10.500	15.610	19.601	16.700
49	13.076	10.055	8.130	7.508	14.700	72.200	34.800	15.710	6.743	10.400	15.300	19.300	16.455

50	12.700	9.850	8.070	7.480	14.050	72.200	34.650	15.600	6.710	8.485	15.100	17.350	16.200
51	12.400	9.737	8.070	7.480	13.300	71.758	33.400	15.390	6.572	8.128	14.790	16.800	15.945
52	12.200	9.624	8.070	7.480	13.098	71.069	33.249	15.100	6.460	6.894	14.638	16.599	15.679
53	11.900	9.518	8.056	7.480	12.299	70.210	32.799	14.969	6.460	6.820	14.034	16.499	15.500
54	11.600	9.471	8.010	7.420	11.997	69.638	32.600	14.779	6.460	6.764	14.000	16.298	15.300
55	11.300	9.400	7.990	7.352	11.599	68.716	32.597	14.396	6.460	6.510	13.848	15.998	15.224
56	11.000	9.384	7.962	7.314	11.346	68.500	32.300	14.100	6.460	6.510	13.600	15.749	15.100
57	10.800	9.350	7.930	7.280	10.997	68.068	32.300	14.014	6.356	6.510	13.600	14.999	15.100
58	10.500	9.307	7.930	7.280	10.800	67.575	31.990	14.000	6.294	6.510	13.600	14.642	14.900
59	10.300	9.260	7.930	7.280	10.696	66.819	31.700	13.322	6.230	5.240	13.600	14.393	14.706
60	10.300	9.229	7.870	7.249	10.448	66.644	31.700	13.100	6.170	4.902	13.500	14.000	14.596
61	10.062	9.194	7.870	7.214	10.300	66.000	31.700	12.678	6.170	4.450	13.500	14.000	14.493
62	9.850	9.120	7.870	7.140	10.300	65.438	31.700	12.400	6.170	4.387	13.500	14.000	14.400
63	9.570	9.109	7.790	7.080	10.300	63.400	31.392	12.265	6.151	4.330	13.265	13.897	14.200
64	9.400	9.060	7.790	7.080	10.300	62.599	30.994	12.100	6.060	4.330	13.100	13.694	14.127
65	9.260	9.038	7.779	7.020	10.300	62.048	30.891	11.944	5.969	4.330	13.100	13.600	14.000
66	9.078	8.980	7.730	6.978	10.300	61.234	30.600	11.634	5.890	4.330	12.934	13.600	14.000
67	8.890	8.945	7.730	6.880	10.293	60.970	30.280	11.262	5.890	4.321	12.585	13.600	13.800
68	8.780	8.890	7.705	6.880	10.046	60.600	29.432	10.826	5.890	4.080	12.400	13.600	13.706
69	8.610	8.866	7.670	6.820	9.937	59.207	29.200	10.702	5.697	4.080	12.051	13.600	13.502
70	8.500	8.840	7.651	6.818	9.850	57.968	29.038	10.492	5.520	4.080	11.700	13.600	13.296
71	8.410	8.800	7.551	6.770	9.570	56.845	28.600	10.300	5.520	4.080	11.641	13.600	13.141
72	8.270	8.780	7.480	6.770	9.526	56.100	28.382	10.257	5.496	3.955	11.571	13.600	12.871
73	8.210	8.717	7.451	6.770	9.400	55.474	27.900	10.000	5.350	3.850	11.261	13.491	12.700
74	8.130	8.690	7.420	6.770	9.367	54.177	27.845	9.883	5.350	3.850	11.200	13.245	12.475
75	8.070	8.626	7.393	6.770	9.260	53.100	27.690	9.646	5.262	3.846	11.040	13.195	12.240
76	8.010	8.610	7.330	6.770	9.227	49.994	27.390	9.409	5.240	3.770	10.865	13.100	12.065
77	7.870	8.610	7.324	6.770	9.056	49.800	27.200	9.079	5.113	3.620	10.800	12.700	11.910
78	7.790	8.550	7.280	6.743	8.930	46.823	27.033	8.889	5.100	3.620	10.554	12.700	11.754
79	7.730	8.550	7.280	6.710	8.780	44.193	26.583	8.779	5.099	3.620	10.498	12.700	11.599
80	7.590	8.500	7.220	6.710	8.685	43.132	26.076	8.576	4.893	3.497	10.300	12.700	11.444
81	7.530	8.490	7.220	6.710	8.547	42.166	25.875	8.474	4.840	3.400	10.278	12.700	11.289
82	7.420	8.410	7.140	6.710	8.500	41.701	25.444	8.270	4.840	3.400	10.100	12.700	11.067
83	7.280	8.397	7.140	6.710	8.490	40.970	25.374	8.119	4.797	3.394	10.100	12.700	10.878
84	7.080	8.289	7.080	6.710	8.305	39.655	24.830	7.744	4.602	3.230	10.100	12.700	10.646
85	6.970	8.251	7.080	6.710	8.266	39.100	24.379	7.650	4.590	3.170	9.172	12.386	10.468
86	6.820	8.210	7.030	6.710	8.164	39.100	24.100	7.428	4.590	3.170	7.163	12.200	10.313
87	6.770	8.130	7.020	6.685	8.066	38.034	23.585	7.420	4.178	3.060	6.196	12.200	10.158
88	6.710	8.071	6.987	6.650	8.010	37.400	23.400	7.088	3.856	3.008	5.893	12.200	9.944
89	6.650	8.038	6.970	6.650	8.010	37.083	23.192	6.943	3.438	2.970	5.890	12.200	9.808
90	6.570	8.004	6.970	6.650	7.964	36.184	22.636	6.770	3.225	2.970	5.890	12.026	9.699
91	6.460	7.930	6.970	6.650	7.925	36.000	21.992	6.574	3.170	2.963	5.890	11.792	9.519
92	6.030	7.870	6.880	6.650	7.870	35.100	21.491	6.460	3.170	2.826	5.743	11.642	9.389
93	5.587	7.811	6.880	6.650	7.730	35.100	19.940	6.460	3.170	2.780	5.499	11.200	9.281
94	5.240	7.773	6.880	6.650	7.695	34.570	19.300	6.089	3.170	2.662	5.350	10.847	9.177
95	4.782	7.730	6.848	6.650	7.585	32.320	18.882	5.655	3.078	2.580	5.350	10.078	9.070
96	4.102	7.670	6.820	6.650	7.465	30.904	18.700	5.350	2.970	2.544	5.076	9.850	8.945
97	3.620	7.594	6.820	6.650	7.056	29.278	18.425	5.161	2.970	2.510	4.176	9.548	8.890
98	3.170	7.560	6.820	6.570	6.719	28.553	17.223	5.100	2.930	2.410	3.706	9.340	8.805
99	2.970	7.528	6.811	6.570	6.564	27.900	15.912	5.100	2.780	2.393	3.472	9.200	8.686
100	2.240	7.480	6.770	6.570	6.510	27.900	15.100	5.100	2.780	2.240	3.310	9.200	8.610

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BC003 - WHITE RIVER AT REGAN													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	362.000	53.800	36.000	24.100	137.000	362.000	306.000	155.000	77.300	110.000	90.600	143.000	63.100
1	286.000	52.742	35.288	23.671	136.498	358.284	288.988	140.424	75.271	98.231	89.790	135.464	61.767
2	238.000	51.428	34.328	23.102	131.980	350.304	265.772	126.768	72.482	58.860	89.200	125.000	61.549
3	223.268	50.150	33.210	22.434	129.000	337.924	235.704	114.000	70.892	40.247	88.313	117.792	61.200
4	211.312	48.647	32.427	21.856	124.192	327.824	221.768	113.000	69.674	26.722	87.876	108.296	61.018
5	185.000	47.444	31.544	21.198	116.180	323.000	216.270	113.000	68.200	20.426	87.800	105.780	60.804
6	166.004	46.184	30.530	20.814	106.988	321.704	215.976	113.000	67.100	20.200	86.614	99.892	60.086
7	147.000	44.938	30.239	20.600	105.658	314.564	212.000	113.000	66.000	20.100	85.879	94.014	59.647
8	134.024	43.734	29.147	20.245	99.676	304.344	210.784	113.000	65.302	20.000	84.822	87.218	59.255
9	125.000	42.526	28.241	20.030	97.605	292.572	207.000	113.000	64.042	19.509	83.500	83.444	58.685
10	114.000	41.240	27.440	19.776	95.874	284.440	198.580	111.000	62.000	16.574	82.394	81.660	56.512
11	112.116	40.025	26.572	19.600	93.043	267.708	190.478	108.708	61.466	16.300	80.865	80.085	54.539
12	106.000	38.822	25.881	19.500	90.966	262.680	186.504	107.000	59.468	15.975	80.254	77.463	52.366
13	102.000	38.009	25.186	19.500	85.447	257.092	181.548	106.000	58.900	15.800	78.688	76.366	50.194
14	97.700	37.700	24.494	19.500	83.955	253.192	178.344	104.192	57.354	15.700	76.804	75.014	47.921
15	93.254	37.100	23.604	19.377	81.077	250.020	177.000	103.000	55.224	15.507	72.044	73.864	46.360
16	89.200	36.424	23.014	19.300	79.217	248.696	174.872	101.848	54.654	15.400	68.800	72.157	45.230
17	86.400	35.206	22.615	19.300	75.892	244.352	169.866	99.311	53.906	15.287	67.651	71.477	44.373
18	83.500	34.002	22.500	19.300	70.129	241.504	168.764	97.551	52.803	15.200	66.342	70.200	43.797
19	79.600	32.766	22.226	19.300	69.400	238.332	165.986	94.198	49.666	15.166	63.277	69.991	43.000
20	75.900	31.496	22.116	19.200	68.280	237.160	164.000	92.900	47.648	15.056	61.320	69.700	42.068
21	72.504	30.593	21.938	19.200	63.129	235.988	158.458	91.196	44.996	15.000	60.149	69.700	41.305
22	69.900	29.908	21.900	19.200	60.732	234.816	154.712	90.098	43.300	15.000	57.691	69.206	40.610
23	67.608	29.400	21.724	19.200	58.676	232.644	154.000	88.793	42.608	14.925	56.719	68.800	40.142
24	64.887	29.200	21.627	19.100	56.267	232.000	152.304	88.019	41.442	14.900	55.527	68.174	39.470
25	62.600	28.990	21.530	19.100	55.200	229.600	148.150	86.640	39.190	14.900	52.415	67.415	38.740
26	60.368	28.900	21.433	19.100	52.069	229.000	145.948	85.277	37.241	14.895	51.507	66.800	38.049
27	58.422	28.300	21.336	19.100	50.954	228.000	142.000	84.074	35.400	14.800	50.596	66.300	37.518
28	56.600	28.235	21.238	19.078	50.418	227.000	137.744	82.741	33.806	14.800	48.599	65.954	37.100
29	54.852	27.900	21.141	18.986	47.706	224.836	132.568	81.018	32.373	14.764	46.682	65.629	36.555
30	52.982	27.800	21.044	18.888	46.332	223.000	127.620	79.820	31.232	14.600	45.366	64.902	36.200
31	50.700	27.527	20.900	18.602	45.263	221.536	120.752	78.941	31.100	14.600	44.054	64.638	35.846
32	47.600	27.319	20.800	18.510	42.867	219.000	115.344	75.763	31.100	14.434	41.622	63.777	35.700
33	45.742	27.000	20.700	18.417	42.200	215.000	113.234	74.916	31.100	14.400	39.100	63.700	35.515
34	44.500	26.875	20.655	18.325	40.579	214.000	113.000	73.702	30.827	14.300	36.375	63.203	35.400
35	43.000	26.600	20.600	18.233	39.142	214.000	109.000	72.596	28.780	14.200	33.958	61.778	35.400
36	41.300	26.500	20.461	17.341	37.657	212.408	106.856	71.304	27.249	14.186	32.970	61.218	35.100
37	39.400	26.224	20.400	17.097	36.856	211.000	105.000	70.871	25.042	14.000	32.124	60.491	34.853
38	37.773	26.106	20.266	16.800	35.234	205.000	105.000	70.500	23.638	14.000	31.022	59.502	34.725
39	36.000	25.800	20.200	16.664	34.500	201.892	105.000	68.562	21.689	13.924	30.275	59.500	34.507
40	34.800	25.744	20.100	16.372	33.412	196.440	105.000	65.748	21.372	13.800	28.636	58.812	34.500
41	33.969	25.464	20.075	16.280	32.800	194.096	102.254	64.329	21.155	13.800	28.226	57.800	34.300
42	32.800	25.300	19.978	16.200	31.684	191.000	100.000	63.314	20.738	13.732	27.900	57.451	34.125
43	32.000	25.120	19.900	16.100	30.428	186.020	100.000	62.661	20.441	13.600	27.107	57.200	34.000
44	31.100	24.906	19.900	16.100	29.467	180.096	97.700	60.900	20.400	13.600	26.869	55.951	33.794
45	30.600	24.800	19.786	16.100	28.606	178.860	93.417	60.146	20.300	13.600	24.248	55.500	33.700
46	29.700	24.700	19.700	16.100	27.991	176.752	93.400	58.713	20.300	13.500	17.584	54.300	33.700
47	28.900	24.603	19.700	16.100	27.242	171.580	93.187	56.968	20.300	13.500	17.300	54.100	33.400
48	28.300	24.400	19.694	16.034	26.941	162.032	92.300	55.406	20.300	13.441	17.200	53.042	33.131
49	27.900	24.234	19.600	15.900	26.300	158.172	90.705	54.400	20.200	13.120	17.200	52.113	33.100

50	27.000	24.100	19.600	15.900	26.250	154.000	89.200	52.700	20.200	12.950	17.200	51.400	32.900
51	26.300	24.000	19.503	15.858	25.540	149.484	89.019	48.811	19.883	12.900	17.128	50.100	32.800
52	25.600	23.931	19.406	15.800	25.159	145.624	88.337	47.300	19.800	12.830	16.900	50.100	32.779
53	24.900	23.748	18.925	15.800	24.739	138.904	88.100	47.145	19.800	12.719	16.900	49.524	32.600
54	24.242	23.600	18.611	15.781	24.518	136.000	87.828	46.400	19.562	12.700	16.900	48.599	32.300
55	23.600	23.600	18.214	15.700	23.799	135.000	86.100	45.426	19.400	12.699	16.900	47.869	32.300
56	22.857	23.300	18.017	15.700	23.578	133.968	85.999	44.694	19.197	12.600	16.833	47.000	32.000
57	22.200	23.200	17.920	15.700	23.200	132.000	84.336	43.716	19.059	12.579	16.800	46.588	32.000
58	21.600	23.125	17.900	15.612	22.705	131.000	83.105	42.586	18.862	12.500	16.760	45.600	31.700
59	21.300	22.945	17.650	15.600	22.316	129.452	80.798	41.736	18.336	12.458	16.700	44.200	31.700
60	20.900	22.828	17.600	15.600	21.844	127.560	78.560	41.300	16.604	12.348	16.700	43.924	31.400
61	20.600	22.800	17.500	15.500	21.600	127.000	77.600	40.832	15.900	12.300	16.700	42.661	31.400
62	20.300	22.494	17.500	15.500	21.600	125.936	77.600	40.481	15.894	12.228	16.616	41.300	31.275
63	20.200	22.353	17.400	15.451	21.517	125.000	74.387	40.129	15.753	12.200	16.600	40.699	31.100
64	19.900	22.018	17.339	15.400	21.314	123.592	73.900	39.518	15.459	12.200	16.600	40.103	30.954
65	19.700	21.784	17.242	15.400	21.200	119.840	73.900	38.800	15.400	12.200	16.457	39.100	30.816
66	19.500	21.625	17.090	15.400	21.200	119.000	73.860	38.123	15.050	12.100	16.371	37.814	30.600
67	19.300	21.308	17.000	15.400	20.953	118.076	71.572	36.568	15.000	12.000	16.300	36.757	30.600
68	19.100	21.200	16.900	15.400	20.800	116.904	69.929	34.452	14.600	11.900	16.298	35.623	30.319
69	18.900	21.046	16.853	15.400	20.800	114.000	66.224	33.100	14.500	11.856	16.200	34.921	30.300
70	18.600	20.856	16.756	15.400	20.646	112.680	62.920	32.468	14.456	11.800	16.100	34.126	30.300
71	18.200	20.800	16.700	15.400	20.400	108.776	59.338	31.216	14.400	11.800	16.100	33.135	30.122
72	17.800	20.600	16.600	15.300	20.000	106.216	58.077	30.365	14.400	11.700	16.007	32.300	29.957
73	17.300	20.409	16.564	15.300	19.815	106.000	57.800	26.962	14.209	11.600	15.900	32.300	29.700
74	16.977	20.287	16.500	15.237	19.310	104.872	57.200	21.049	14.000	11.505	15.881	31.400	29.626
75	16.800	20.200	16.400	15.200	19.200	102.000	56.600	20.600	13.410	11.195	15.795	31.090	29.400
76	16.600	20.006	16.300	15.200	18.954	100.528	56.309	20.353	12.200	11.085	15.700	30.722	29.330
77	16.300	19.836	16.176	15.200	18.600	98.714	55.124	20.200	11.900	11.000	15.600	30.000	28.929
78	16.100	19.700	15.878	15.100	18.464	97.847	54.829	20.018	11.600	10.764	15.500	29.594	28.900
79	15.900	19.502	15.781	15.000	18.254	97.404	45.625	19.900	11.600	10.554	15.450	29.400	28.600
80	15.700	19.384	15.600	14.984	18.044	96.204	45.000	19.784	11.600	10.176	15.400	29.248	28.432
81	15.600	19.300	15.500	14.900	17.834	94.936	44.801	19.467	11.500	9.820	15.300	28.900	28.266
82	15.400	19.150	15.400	14.800	17.200	93.400	44.547	19.400	11.500	9.372	15.192	28.900	28.000
83	15.400	18.965	15.300	14.800	16.900	91.710	44.500	19.232	10.689	9.230	15.100	28.300	27.835
84	15.200	18.900	15.295	13.767	16.706	88.358	43.910	19.100	9.888	9.230	15.100	28.300	27.523
85	15.100	18.700	15.200	13.600	16.500	79.866	42.965	18.900	9.395	9.150	15.033	28.300	27.104
86	14.900	18.681	15.101	13.600	16.448	75.516	41.178	18.881	5.380	6.191	14.900	28.300	26.900
87	14.700	18.564	15.100	13.539	16.045	71.172	33.649	18.627	5.380	5.800	14.800	27.524	26.415
88	14.400	18.446	15.100	13.500	15.662	66.767	29.325	18.193	5.380	5.800	14.774	26.800	26.202
89	14.200	18.300	15.000	13.500	15.552	64.196	28.613	17.800	5.338	5.800	14.588	26.481	25.800
90	13.762	18.200	14.812	13.500	15.500	59.940	28.200	17.400	5.320	5.771	14.500	25.882	25.476
91	13.600	18.195	14.615	13.500	15.500	56.600	27.695	16.800	5.210	5.750	14.400	25.656	25.200
92	13.400	18.000	14.418	13.400	15.422	54.333	27.222	16.433	5.210	5.483	14.300	25.247	24.782
93	13.200	17.860	14.220	13.400	15.311	53.981	26.368	16.160	5.150	5.440	14.243	24.858	24.553
94	12.500	17.686	14.000	13.400	15.100	53.086	24.905	15.816	5.150	5.440	13.829	22.886	24.171
95	11.900	17.426	13.800	13.400	15.000	46.410	22.565	15.204	5.150	5.380	13.600	19.211	23.680
96	11.500	17.026	13.600	13.400	14.862	34.878	19.608	14.600	5.104	5.380	13.500	19.070	23.043
97	9.230	16.783	13.600	13.317	14.212	30.224	18.700	13.958	5.095	5.320	13.499	18.705	22.517
98	5.440	16.474	13.600	13.300	13.560	28.746	18.660	12.949	5.025	5.320	13.312	18.345	22.051
99	5.281	16.157	13.600	13.300	13.300	25.258	15.752	4.767	4.959	5.320	13.300	18.083	21.686
100	4.560	15.900	13.600	13.300	13.300	23.000	14.700	4.560	4.870	5.320	13.200	17.800	21.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BC004 - WHITE RIVER BELOW WHITE LAKE													
PER	ANNUAL	YEARS OF RECORD: 56					DRAINAGE AREA: 4160 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	443.000	65.000	36.400	133.000	319.000	443.000	346.000	208.000	161.000	162.000	177.000	170.000	119.000
1	235.000	50.524	31.111	37.019	206.098	390.644	233.016	170.428	114.476	107.000	129.238	140.018	93.725
2	203.216	47.300	29.796	28.388	189.192	323.496	209.080	137.000	83.926	101.000	120.876	122.436	82.296
3	183.000	44.700	28.900	26.651	170.094	293.332	189.824	122.000	70.660	96.639	116.000	112.000	75.944
4	167.000	43.315	28.531	25.600	148.592	280.392	179.000	111.000	69.215	90.296	113.000	106.000	72.078
5	154.000	42.200	28.000	24.800	140.090	270.000	168.640	105.000	64.332	81.800	111.000	103.000	70.200
6	143.000	41.400	27.667	24.143	132.000	260.000	162.000	101.428	59.528	75.536	109.000	101.000	68.629
7	134.000	40.600	27.400	23.400	127.000	253.000	156.000	97.053	56.707	70.497	106.000	98.158	67.700
8	125.000	40.170	27.100	22.641	124.000	245.000	151.000	92.570	52.900	64.300	102.000	96.278	66.100
9	118.000	39.434	26.700	22.134	119.000	239.000	147.000	88.805	50.705	57.800	99.134	93.636	64.913
10	112.000	38.800	26.400	21.800	116.000	236.000	144.000	85.098	48.600	53.674	96.292	90.890	63.608
11	107.000	38.200	26.200	21.462	112.000	232.000	140.000	81.033	47.300	51.500	93.562	88.140	62.606
12	102.000	37.700	25.974	21.300	109.000	228.976	137.000	77.226	46.326	49.600	91.700	86.100	61.798
13	97.410	37.300	25.700	21.000	107.000	225.000	133.000	74.147	45.300	48.400	88.289	83.800	60.900
14	92.991	37.100	25.500	20.800	103.000	222.000	131.000	70.753	44.400	46.512	84.606	82.700	60.000
15	88.200	36.700	25.300	20.600	99.100	219.000	127.000	68.251	43.300	45.600	82.617	80.961	59.282
16	83.500	36.200	25.100	20.500	94.457	216.768	126.000	66.381	41.900	44.500	80.900	79.229	58.477
17	79.500	35.900	25.000	20.300	90.507	212.716	123.536	64.000	41.045	43.397	79.000	78.400	57.800
18	76.114	35.600	24.900	20.200	87.056	209.000	121.000	62.408	39.908	42.416	76.917	77.600	56.900
19	73.200	35.200	24.800	20.000	83.906	207.000	120.000	61.272	39.244	41.236	75.817	76.100	56.100
20	70.600	35.000	24.600	19.800	81.300	204.000	117.000	60.000	38.800	40.456	74.200	74.900	55.300
21	68.500	34.700	24.400	19.700	77.300	202.000	116.000	59.200	38.200	39.900	73.300	73.600	54.900
22	66.700	34.500	24.200	19.500	74.411	200.000	114.000	57.964	37.527	39.100	71.900	72.600	54.100
23	64.700	34.100	24.100	19.400	72.311	198.000	112.000	56.800	36.800	37.700	70.800	71.821	53.500
24	62.600	33.900	23.900	19.300	70.231	195.000	110.000	56.100	36.000	37.035	69.700	71.063	53.000
25	60.600	33.600	23.800	19.200	67.600	193.000	108.000	54.900	34.800	36.200	68.555	70.000	52.530
26	58.800	33.400	23.700	19.119	63.055	190.248	106.000	54.000	33.700	35.375	67.700	69.200	52.000
27	57.100	33.100	23.600	19.100	59.309	188.196	105.000	52.983	33.083	34.300	66.800	68.500	51.300
28	55.400	32.846	23.400	19.000	55.863	186.000	104.000	51.893	32.146	33.514	66.193	67.530	51.100
29	53.800	32.600	23.300	19.000	52.204	184.000	103.000	51.031	31.310	32.600	65.310	67.100	50.709
30	52.400	32.400	23.200	18.900	49.800	182.000	101.000	50.374	30.574	32.000	64.600	66.300	50.104
31	51.065	32.200	23.000	18.800	47.715	180.000	99.725	49.800	30.000	31.274	63.438	65.856	49.800
32	49.700	32.000	22.900	18.700	45.414	179.000	98.931	48.700	29.102	30.494	62.900	65.200	49.300
33	48.400	31.700	22.800	18.700	43.310	177.000	97.300	47.900	28.465	29.513	62.165	64.439	49.000
34	47.000	31.600	22.700	18.600	42.106	175.000	96.000	46.900	27.900	29.000	61.100	63.700	48.583
35	45.500	31.300	22.600	18.500	40.906	173.000	94.876	45.786	27.500	28.200	60.393	63.100	48.000
36	44.200	31.100	22.500	18.500	39.000	171.000	93.729	44.614	27.100	27.673	59.500	62.300	47.600
37	43.000	30.900	22.400	18.500	37.403	169.000	92.700	43.662	26.700	26.693	58.600	61.700	47.100
38	41.900	30.784	22.200	18.400	36.252	167.000	91.510	42.884	26.500	26.112	57.800	60.748	46.762
39	41.000	30.600	22.100	18.300	35.107	166.000	89.300	41.948	26.200	25.500	56.600	59.990	46.357
40	39.900	30.300	22.000	18.300	33.800	164.000	88.100	41.300	25.700	25.004	55.700	59.400	45.900
41	39.100	30.000	21.890	18.200	32.902	162.000	86.500	40.500	25.176	24.372	54.700	58.500	45.300
42	38.200	29.740	21.700	18.200	32.000	160.000	85.147	39.979	24.740	23.792	53.800	57.800	44.942
43	37.200	29.700	21.600	18.100	31.201	159.000	84.100	39.403	24.500	23.223	53.200	56.900	44.600
44	36.400	29.400	21.500	18.100	30.000	158.000	82.155	39.100	24.300	22.531	52.100	56.100	44.200
45	35.600	29.200	21.400	18.000	29.401	157.000	81.096	38.531	24.000	21.951	50.493	55.500	43.900
46	34.800	28.900	21.300	18.000	28.900	155.000	79.474	38.200	23.700	21.500	49.200	54.783	43.600
47	33.800	28.600	21.200	17.900	28.400	153.156	78.000	37.700	23.300	21.000	47.700	54.149	43.300
48	33.000	28.500	21.014	17.800	27.800	152.000	77.037	37.400	22.822	20.700	46.200	53.666	42.900
49	32.300	28.200	20.932	17.800	27.400	151.000	75.359	37.086	22.400	20.300	44.845	53.000	42.500

50	31.600	28.000	20.800	17.700	26.750	149.000	74.200	36.600	22.050	20.100	42.200	52.100	42.200
51	30.900	27.800	20.700	17.600	26.100	147.000	72.841	36.200	21.600	19.900	41.241	51.800	41.600
52	30.100	27.600	20.500	17.500	25.500	146.000	71.600	36.000	21.200	19.500	40.355	51.500	41.300
53	29.400	27.300	20.400	17.400	25.100	144.000	70.500	35.700	20.900	19.200	39.541	51.300	41.100
54	28.600	27.100	20.300	17.300	24.800	143.000	69.463	35.200	20.500	18.900	38.105	50.617	40.500
55	28.000	26.869	20.200	17.200	24.599	142.000	68.404	34.600	20.000	18.300	36.438	50.100	39.974
56	27.400	26.600	20.100	17.200	24.300	140.000	68.000	34.100	19.700	17.900	35.233	49.600	39.600
57	26.700	26.500	20.000	17.100	24.000	139.000	67.086	33.700	19.400	17.600	34.000	49.000	39.200
58	26.200	26.300	19.800	17.000	23.548	137.000	66.200	32.900	19.000	17.200	32.500	48.384	38.800
59	25.700	26.200	19.800	16.924	23.098	136.000	65.567	32.424	18.700	16.928	31.324	48.000	38.500
60	25.200	25.900	19.700	16.900	22.600	135.000	64.200	32.000	18.500	16.648	30.088	47.268	38.048
61	24.800	25.700	19.546	16.800	22.098	133.000	62.900	31.652	18.252	16.400	29.500	46.200	37.443
62	24.300	25.500	19.400	16.700	21.600	131.000	61.179	31.400	18.000	16.100	28.616	45.400	37.100
63	23.800	25.300	19.200	16.700	21.100	129.000	59.230	31.000	17.800	16.000	27.979	44.700	36.500
64	23.400	25.100	19.000	16.600	20.800	128.000	58.300	30.500	17.600	15.800	27.243	44.100	36.100
65	22.900	24.900	18.900	16.500	20.500	126.000	57.500	29.900	17.400	15.700	26.607	43.300	35.722
66	22.493	24.700	18.800	16.500	20.200	124.000	56.753	29.400	17.200	15.467	25.600	42.500	35.400
67	22.000	24.500	18.600	16.400	19.900	123.000	55.994	28.700	17.000	15.200	24.835	41.900	34.900
68	21.600	24.400	18.400	16.300	19.700	121.000	54.934	28.200	16.698	15.100	23.800	41.600	34.400
69	21.100	24.200	18.200	16.200	19.500	119.000	54.500	27.700	16.400	14.800	22.800	41.000	33.900
70	20.700	23.900	18.000	16.100	19.200	117.000	53.216	27.200	16.200	14.546	21.826	40.386	33.400
71	20.400	23.690	17.800	16.100	19.000	116.000	52.270	26.500	16.000	14.400	21.300	39.600	32.700
72	20.000	23.400	17.600	15.900	18.800	114.856	51.200	25.854	15.700	13.900	20.654	38.770	32.300
73	19.700	23.100	17.500	15.800	18.600	112.000	50.038	25.400	15.500	13.200	20.200	38.200	32.000
74	19.300	22.800	17.400	15.800	18.400	110.000	48.400	24.800	15.200	12.600	19.900	36.906	31.400
75	19.000	22.500	17.300	15.600	18.300	107.700	46.420	24.200	14.900	12.200	19.500	35.800	30.870
76	18.700	22.300	17.100	15.400	18.000	105.000	45.000	23.409	14.700	12.000	19.109	34.337	30.265
77	18.400	21.873	16.800	15.200	17.800	103.000	43.900	22.873	14.500	11.600	18.673	33.179	29.400
78	18.100	21.700	16.600	15.000	17.700	100.544	42.942	22.400	14.200	11.300	17.673	32.600	28.654
79	17.800	21.400	16.400	14.800	17.600	97.398	41.600	21.800	13.800	11.000	17.100	32.000	28.100
80	17.600	21.000	16.300	14.700	17.500	93.944	40.800	21.064	13.300	10.800	16.600	31.508	27.400
81	17.300	20.600	16.000	14.500	17.400	90.900	39.865	20.300	12.928	10.600	16.200	30.600	26.478
82	17.000	20.300	15.900	14.300	17.200	88.134	38.800	19.900	12.600	10.400	15.892	29.788	26.000
83	16.700	19.855	15.600	14.200	17.100	82.728	38.000	19.000	12.400	10.000	15.300	28.229	25.800
84	16.400	19.519	15.400	14.100	17.000	79.023	36.787	18.400	12.200	9.607	14.638	26.742	25.100
85	16.128	19.100	15.100	13.900	16.893	76.400	36.200	17.400	11.900	9.389	13.900	25.413	23.900
86	15.900	18.800	14.900	13.800	16.700	73.838	35.506	16.147	11.700	9.240	13.447	25.055	23.100
87	15.600	18.500	14.600	13.700	16.600	70.608	34.800	15.000	11.311	9.078	13.100	24.600	22.200
88	15.100	18.200	14.300	13.500	16.400	68.705	34.050	14.174	11.100	8.970	12.600	23.800	21.800
89	14.600	17.900	14.100	13.300	16.100	66.700	33.491	13.438	10.838	8.810	11.538	23.400	21.597
90	14.100	17.502	13.900	13.000	16.000	63.952	32.800	12.802	9.853	8.628	11.000	22.900	21.000
91	13.600	16.900	13.700	12.700	15.800	61.174	32.100	11.900	9.416	8.356	10.700	22.164	20.200
92	13.000	16.400	13.600	12.430	15.600	58.300	31.300	11.130	9.108	8.190	10.600	21.006	19.300
93	12.200	15.793	13.400	12.100	15.391	54.976	29.554	10.593	8.818	7.540	10.200	20.095	17.953
94	11.400	15.500	13.100	11.700	15.100	50.671	27.200	9.966	8.567	6.531	9.920	19.189	17.600
95	10.700	15.121	13.000	11.200	14.300	45.498	25.300	9.670	4.918	5.905	9.654	17.600	16.566
96	9.813	14.600	12.800	10.900	13.700	36.843	23.100	9.068	3.340	4.523	9.338	16.773	16.300
97	8.980	14.300	12.087	10.800	13.300	28.534	20.353	8.500	2.970	1.916	8.849	16.200	16.100
98	8.270	13.400	11.013	10.700	12.081	17.250	9.938	7.652	1.530	1.730	7.637	15.113	14.162
99	4.541	8.293	8.781	10.300	10.400	14.300	8.559	3.393	1.218	1.640	2.040	6.650	8.410
100	1.130	8.070	7.990	8.670	8.220	8.720	6.400	1.440	1.130	1.240	1.870	6.310	3.480

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BC005													
PUKASKWA RIVER AT PUKASKWA NATIONAL PARK													
PER	ANNUAL	YEARS OF RECORD: 12						DRAINAGE AREA: 533 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	160.000	4.580	4.500	96.000	160.000	120.000	48.000	65.000	36.100	43.900	84.400	54.600	32.000
1	73.930	4.180	3.562	61.573	135.972	98.917	41.995	50.878	26.339	29.486	56.244	42.497	23.588
2	56.087	3.953	3.476	49.602	105.792	88.721	34.819	36.286	19.256	17.469	46.762	39.254	20.340
3	46.042	3.879	3.404	28.921	90.814	80.521	31.656	24.485	16.643	13.476	40.660	36.918	16.887
4	40.427	3.817	3.351	14.998	79.073	78.827	27.077	18.868	14.083	12.438	37.827	32.369	15.156
5	37.088	3.780	3.306	12.396	73.334	75.995	24.818	14.889	11.699	10.759	35.495	29.090	13.800
6	34.061	3.740	3.242	10.795	62.798	74.927	23.099	12.288	10.627	9.908	30.488	27.798	12.854
7	30.978	3.705	3.209	8.682	59.740	69.273	22.700	9.877	8.995	9.401	28.964	26.516	12.000
8	28.100	3.678	3.175	6.782	56.614	65.736	22.035	8.774	7.731	9.071	27.782	24.335	10.800
9	26.600	3.641	3.141	6.000	53.673	63.810	21.036	8.291	6.805	8.782	27.131	22.582	10.320
10	24.500	3.604	2.941	5.538	52.164	60.194	19.816	7.621	6.419	7.859	26.204	21.390	9.732
11	22.745	3.463	2.723	4.732	47.800	57.432	18.996	7.100	5.996	7.127	25.397	19.896	9.206
12	21.200	3.278	2.398	4.249	46.738	56.942	18.438	7.043	5.557	6.923	24.568	19.350	9.000
13	19.700	3.127	2.290	4.212	45.310	54.021	17.777	6.319	5.207	6.712	23.400	17.977	8.476
14	18.400	3.000	2.262	4.175	44.634	53.648	17.103	6.040	4.859	6.572	21.949	17.138	8.205
15	17.000	2.965	2.217	4.125	44.157	50.816	16.557	5.636	4.708	6.443	21.354	16.300	7.881
16	16.000	2.920	2.200	4.080	43.646	49.110	15.684	5.441	4.383	6.220	21.000	16.197	7.476
17	14.900	2.893	2.189	4.003	41.483	46.993	14.373	5.217	4.273	6.039	20.533	15.737	7.266
18	14.000	2.860	2.136	3.978	40.653	43.121	14.176	5.132	4.076	5.910	19.660	15.153	7.060
19	13.100	2.840	2.100	3.794	39.900	41.076	13.816	4.912	3.933	5.731	19.200	14.916	6.832
20	12.300	2.830	2.055	3.506	38.712	40.132	13.256	4.602	3.863	5.622	18.464	14.412	6.500
21	11.513	2.814	2.017	3.085	38.096	39.107	12.887	4.483	3.823	5.419	18.200	14.000	6.294
22	10.900	2.800	1.960	2.303	37.436	37.943	12.600	4.311	3.741	5.224	17.586	13.800	6.000
23	10.300	2.750	1.898	2.110	37.226	37.199	12.000	4.190	3.690	5.065	16.799	13.375	5.930
24	9.706	2.703	1.844	2.073	36.830	36.682	11.391	4.093	3.645	4.896	16.182	13.115	5.742
25	9.158	2.641	1.796	2.000	35.820	35.810	11.000	4.016	3.601	4.747	15.800	12.455	5.600
26	8.780	2.600	1.748	1.977	35.000	35.300	10.895	3.958	3.495	4.577	15.166	12.200	5.548
27	8.341	2.582	1.710	1.930	34.535	34.811	10.469	3.691	3.392	4.423	14.532	12.035	5.411
28	7.883	2.535	1.669	1.914	33.974	33.400	10.174	3.632	3.345	4.139	13.992	11.823	5.269
29	7.455	2.500	1.610	1.880	33.371	32.097	10.014	3.517	3.293	3.983	13.566	11.400	5.100
30	7.169	2.490	1.565	1.829	32.408	31.182	9.900	3.458	3.188	3.845	13.100	11.200	4.999
31	6.888	2.454	1.520	1.677	32.000	30.465	9.709	3.361	3.070	3.699	12.665	10.900	4.900
32	6.640	2.430	1.500	1.595	31.934	29.599	9.567	3.205	2.935	3.583	12.250	10.734	4.780
33	6.420	2.420	1.477	1.568	31.773	28.777	9.232	3.113	2.813	3.547	11.577	10.500	4.700
34	6.110	2.401	1.460	1.511	30.626	28.000	9.015	3.031	2.666	3.504	11.405	10.300	4.700
35	5.910	2.373	1.430	1.463	29.906	27.800	8.905	2.903	2.443	3.372	11.300	9.962	4.633
36	5.700	2.346	1.410	1.436	29.078	26.961	8.575	2.782	2.256	3.248	11.100	9.566	4.524
37	5.476	2.300	1.381	1.418	28.600	26.589	8.393	2.660	2.177	3.197	10.900	9.473	4.459
38	5.230	2.280	1.374	1.353	28.172	26.300	7.981	2.563	2.043	3.174	10.616	9.140	4.400
39	5.032	2.229	1.360	1.324	28.000	25.444	7.728	2.473	1.932	3.112	10.344	8.844	4.343
40	4.830	2.200	1.350	1.230	27.404	24.444	7.426	2.424	1.884	3.095	10.100	8.526	4.237
41	4.635	2.160	1.335	1.210	26.884	23.700	7.239	2.380	1.850	3.059	9.650	8.368	4.200
42	4.427	2.118	1.330	1.200	26.095	23.500	7.159	2.306	1.813	3.023	9.366	8.213	4.176
43	4.248	2.091	1.320	1.126	25.600	22.855	6.913	2.256	1.780	2.997	9.077	7.901	4.116
44	4.110	2.048	1.310	1.100	25.022	22.333	6.772	2.230	1.760	2.980	8.928	7.620	4.038
45	4.000	2.010	1.300	1.100	24.551	21.811	6.620	2.210	1.740	2.960	8.762	7.545	4.001
46	3.850	1.980	1.290	1.100	24.000	21.378	6.497	2.190	1.700	2.950	8.656	7.488	3.908
47	3.725	1.950	1.282	1.100	23.200	20.933	6.440	2.170	1.680	2.912	8.447	7.318	3.847
48	3.620	1.920	1.270	1.100	22.941	20.194	6.228	2.129	1.650	2.887	8.226	7.204	3.798
49	3.500	1.892	1.244	1.100	22.120	19.744	6.091	2.082	1.620	2.870	8.060	7.102	3.702

50	3.400	1.870	1.220	1.100	21.850	19.350	5.850	2.060	1.605	2.845	7.845	7.050	3.620
51	3.282	1.846	1.200	1.100	21.380	19.156	5.715	2.028	1.570	2.820	7.697	6.957	3.593
52	3.190	1.821	1.180	1.100	21.030	18.506	5.600	1.990	1.551	2.780	7.510	6.863	3.511
53	3.090	1.800	1.160	1.070	20.178	18.033	5.409	1.943	1.530	2.724	7.403	6.805	3.453
54	2.990	1.786	1.150	1.040	19.509	17.661	5.291	1.890	1.496	2.690	7.330	6.741	3.400
55	2.918	1.770	1.140	1.020	19.500	17.078	5.149	1.859	1.480	2.650	7.239	6.633	3.340
56	2.840	1.750	1.140	1.010	18.778	16.534	5.017	1.840	1.442	2.620	6.940	6.450	3.302
57	2.780	1.734	1.130	1.004	18.057	16.000	4.941	1.774	1.414	2.620	6.779	6.357	3.259
58	2.650	1.720	1.130	0.992	17.374	15.972	4.737	1.737	1.387	2.534	6.627	6.297	3.200
59	2.560	1.700	1.125	0.970	17.000	15.400	4.670	1.700	1.370	2.481	6.550	6.150	3.170
60	2.440	1.673	1.120	0.950	16.096	15.028	4.543	1.683	1.318	2.410	6.493	6.050	3.126
61	2.360	1.646	1.117	0.941	15.176	14.712	4.409	1.656	1.290	2.369	6.431	5.866	3.070
62	2.260	1.618	1.110	0.929	14.410	14.300	4.267	1.617	1.260	2.320	6.352	5.738	3.037
63	2.200	1.600	1.100	0.920	14.000	14.011	4.160	1.553	1.240	2.297	6.255	5.693	3.000
64	2.120	1.570	1.100	0.909	13.814	13.618	4.140	1.524	1.208	2.241	6.016	5.581	2.948
65	2.055	1.550	1.100	0.903	13.141	12.767	4.095	1.507	1.197	2.174	5.960	5.279	2.877
66	2.000	1.520	1.087	0.869	12.600	12.384	4.056	1.479	1.179	2.139	5.849	5.217	2.819
67	1.930	1.492	1.070	0.845	12.206	12.000	3.933	1.425	1.150	2.110	5.815	5.085	2.755
68	1.870	1.465	1.050	0.811	11.966	11.701	3.837	1.380	1.115	2.053	5.710	5.000	2.680
69	1.820	1.418	1.036	0.798	11.100	11.000	3.772	1.338	1.100	1.991	5.660	4.920	2.623
70	1.770	1.391	1.010	0.790	9.939	10.800	3.715	1.320	1.081	1.900	5.525	4.845	2.542
71	1.700	1.307	0.963	0.777	9.107	10.500	3.660	1.263	1.053	1.817	5.427	4.737	2.473
72	1.640	1.286	0.942	0.766	8.700	10.123	3.553	1.232	1.030	1.770	5.337	4.638	2.418
73	1.580	1.269	0.929	0.758	8.333	9.673	3.480	1.190	1.020	1.720	5.267	4.563	2.357
74	1.520	1.242	0.906	0.751	7.627	9.517	3.431	1.170	1.000	1.670	5.057	4.471	2.280
75	1.470	1.230	0.883	0.749	7.234	9.196	3.339	1.149	0.978	1.600	5.010	4.409	2.214
76	1.410	1.217	0.838	0.747	6.464	8.850	3.308	1.110	0.943	1.537	4.849	4.345	2.177
77	1.350	1.200	0.810	0.745	5.752	8.530	3.275	1.100	0.930	1.485	4.570	4.190	2.120
78	1.300	1.190	0.797	0.743	5.127	8.449	3.232	1.080	0.903	1.470	4.118	4.060	2.071
79	1.240	1.170	0.796	0.730	4.725	8.122	3.170	1.056	0.887	1.450	3.821	3.862	2.022
80	1.200	1.160	0.790	0.724	4.391	7.856	3.089	1.040	0.879	1.420	3.574	3.744	1.968
81	1.170	1.102	0.785	0.715	3.475	7.551	3.018	1.010	0.860	1.377	3.460	3.447	1.892
82	1.130	1.012	0.777	0.714	2.862	7.420	2.962	0.984	0.826	1.277	3.370	2.847	1.840
83	1.100	0.937	0.773	0.712	2.051	7.254	2.909	0.959	0.797	1.236	3.273	2.472	1.800
84	1.100	0.897	0.770	0.710	1.803	7.029	2.850	0.935	0.764	1.190	3.177	2.400	1.598
85	1.050	0.869	0.765	0.671	1.700	6.837	2.840	0.899	0.751	1.141	3.077	2.344	1.447
86	1.020	0.854	0.760	0.645	1.530	6.735	2.807	0.871	0.729	1.073	3.015	2.250	1.325
87	0.977	0.843	0.751	0.598	1.381	6.311	2.762	0.832	0.690	1.012	2.961	2.170	1.196
88	0.933	0.826	0.716	0.561	1.241	6.221	2.656	0.789	0.675	0.935	2.890	2.050	1.111
89	0.892	0.816	0.685	0.553	1.170	6.103	2.610	0.764	0.656	0.846	2.830	2.030	1.053
90	0.850	0.810	0.664	0.546	1.140	6.036	2.548	0.748	0.640	0.786	2.755	2.000	1.036
91	0.812	0.802	0.657	0.538	1.120	5.864	2.415	0.732	0.626	0.740	2.584	1.986	1.019
92	0.785	0.800	0.647	0.531	1.102	5.730	2.213	0.723	0.622	0.710	2.014	1.920	0.993
93	0.757	0.797	0.640	0.525	1.100	5.333	2.107	0.712	0.610	0.684	1.795	1.880	0.978
94	0.730	0.779	0.632	0.520	1.060	5.132	2.040	0.696	0.599	0.657	1.697	1.860	0.960
95	0.709	0.757	0.625	0.516	1.020	4.991	1.864	0.646	0.579	0.628	1.620	1.808	0.949
96	0.656	0.738	0.615	0.514	1.000	4.686	1.762	0.630	0.569	0.616	1.367	1.778	0.930
97	0.622	0.719	0.602	0.512	0.697	4.034	1.444	0.616	0.550	0.603	1.033	1.704	0.897
98	0.578	0.703	0.590	0.509	0.514	2.977	1.302	0.604	0.542	0.576	0.872	1.397	0.872
99	0.533	0.685	0.576	0.509	0.506	2.631	1.160	0.587	0.532	0.549	0.835	1.100	0.846
100	0.503	0.673	0.566	0.508	0.503	2.480	1.070	0.576	0.514	0.537	0.806	1.060	0.823

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BC006 - PUKASKWA RIVER BELOW FOX RIVER													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 407 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	120.000	8.850	13.100	64.700	74.200	110.000	44.000	22.500	22.200	44.600	120.000	46.400	48.500
1	48.835	6.298	9.818	43.212	58.170	84.270	33.475	20.879	12.854	23.100	58.023	31.567	27.406
2	39.636	5.490	5.038	23.348	50.239	78.487	24.666	17.629	9.712	19.400	42.776	23.490	17.501
3	32.623	4.906	3.143	15.551	46.100	66.002	18.547	15.801	7.110	15.674	34.102	18.813	13.852
4	28.111	4.552	3.029	13.789	42.800	60.941	15.799	13.219	5.909	13.322	28.242	17.031	12.147
5	24.200	4.313	2.955	12.076	42.136	54.488	14.918	11.588	5.231	12.972	25.820	15.798	11.244
6	21.474	4.200	2.876	9.813	39.656	49.841	13.438	9.709	5.043	12.010	24.200	14.900	10.098
7	19.075	4.050	2.819	7.670	35.529	49.275	12.300	8.016	4.539	11.249	22.938	14.208	9.401
8	17.162	3.987	2.790	7.258	33.684	47.834	11.915	7.450	4.108	10.900	21.175	13.110	8.573
9	15.550	3.823	2.790	6.184	32.000	46.781	11.096	6.676	3.877	10.650	20.400	12.520	7.684
10	14.100	3.663	2.790	5.847	30.500	45.784	10.600	6.376	3.668	9.806	19.400	12.338	7.324
11	13.100	3.562	2.766	5.430	28.971	44.173	10.268	5.450	3.510	9.620	18.800	11.856	6.955
12	12.300	3.464	2.656	5.111	27.510	42.900	9.506	5.121	3.257	9.213	18.165	11.547	6.729
13	11.600	3.400	2.586	4.676	26.362	39.629	9.399	4.915	3.055	8.998	17.418	10.900	6.541
14	10.900	3.363	2.516	4.346	25.692	39.130	9.165	4.692	2.909	8.565	16.500	10.800	6.349
15	10.300	3.311	2.445	4.055	24.221	38.024	8.482	4.321	2.817	7.826	16.300	10.454	6.087
16	9.733	3.281	2.387	3.981	23.567	36.609	8.222	4.062	2.640	7.626	14.944	10.145	5.872
17	9.295	3.222	2.305	3.542	22.953	35.606	8.059	3.912	2.513	7.376	14.106	9.871	5.801
18	8.850	3.161	2.205	3.311	22.073	34.202	7.673	3.791	2.300	6.941	13.400	9.556	5.680
19	8.270	3.100	2.092	3.149	20.892	32.699	7.315	3.550	2.257	6.571	13.298	9.419	5.570
20	7.922	3.088	2.000	3.000	20.656	32.192	7.256	3.429	2.218	6.448	12.496	9.243	5.437
21	7.490	3.009	1.975	2.959	20.400	31.200	7.116	3.264	2.115	6.214	12.293	9.064	5.270
22	7.260	2.930	1.914	2.840	19.102	30.590	6.908	3.120	2.056	6.117	11.790	8.930	5.148
23	6.950	2.879	1.833	2.706	17.956	30.073	6.750	2.947	1.975	5.900	11.459	8.667	4.977
24	6.657	2.837	1.774	2.573	17.195	29.100	6.580	2.910	1.898	5.577	11.000	8.396	4.868
25	6.440	2.798	1.716	2.402	16.910	28.780	6.531	2.870	1.850	5.272	10.600	8.270	4.736
26	6.170	2.745	1.663	2.330	15.130	28.007	6.377	2.838	1.813	5.178	10.400	8.192	4.650
27	5.950	2.697	1.595	2.295	14.325	26.836	6.285	2.775	1.740	5.024	10.200	7.940	4.607
28	5.790	2.631	1.534	2.267	14.034	25.741	6.103	2.750	1.687	4.674	10.100	7.828	4.507
29	5.600	2.597	1.462	2.207	13.644	24.802	6.050	2.700	1.649	4.305	9.697	7.603	4.443
30	5.359	2.586	1.450	1.917	13.154	24.200	6.015	2.620	1.601	4.214	9.493	7.455	4.380
31	5.140	2.562	1.420	1.632	12.964	23.900	5.943	2.572	1.590	4.100	9.266	7.310	4.350
32	4.930	2.496	1.400	1.596	12.647	23.130	5.820	2.530	1.566	3.832	8.988	7.251	4.316
33	4.700	2.430	1.370	1.545	11.834	21.854	5.767	2.490	1.540	3.670	8.821	7.145	4.250
34	4.505	2.390	1.368	1.495	10.793	21.354	5.679	2.455	1.510	3.530	8.540	6.986	4.180
35	4.340	2.360	1.351	1.440	10.700	20.600	5.600	2.440	1.485	3.432	8.364	6.868	4.140
36	4.200	2.344	1.344	1.404	9.952	20.200	5.443	2.420	1.453	3.299	8.089	6.740	4.094
37	4.081	2.320	1.340	1.384	9.515	19.608	5.392	2.380	1.420	3.193	7.994	6.649	4.027
38	3.950	2.300	1.321	1.380	9.212	18.738	5.183	2.348	1.409	3.144	7.918	6.540	3.958
39	3.848	2.264	1.320	1.370	9.034	18.270	5.050	2.324	1.400	3.070	7.627	6.491	3.914
40	3.730	2.243	1.300	1.370	8.508	17.732	4.925	2.270	1.373	2.917	7.480	6.462	3.863
41	3.630	2.210	1.280	1.310	8.231	17.158	4.856	2.250	1.360	2.838	7.290	6.320	3.803
42	3.490	2.173	1.270	1.250	7.896	16.600	4.779	2.213	1.340	2.749	7.200	6.202	3.755
43	3.370	2.150	1.260	1.220	7.313	15.745	4.678	2.162	1.330	2.542	7.062	6.103	3.730
44	3.252	2.112	1.250	1.200	7.195	15.519	4.568	2.142	1.300	2.482	6.992	6.004	3.674
45	3.170	2.110	1.250	1.170	6.910	15.116	4.510	2.103	1.290	2.341	6.796	5.966	3.622
46	3.090	2.091	1.240	1.141	6.603	14.700	4.454	2.081	1.270	2.250	6.615	5.928	3.541
47	2.990	2.060	1.230	1.131	6.264	14.029	4.380	2.050	1.238	2.142	6.431	5.869	3.491
48	2.910	2.050	1.230	1.130	6.085	13.600	4.293	2.020	1.210	2.062	6.294	5.830	3.451
49	2.840	2.010	1.227	1.130	5.884	13.303	4.258	2.000	1.193	1.986	6.120	5.806	3.401

50	2.790	1.970	1.220	1.120	5.670	13.000	4.205	1.960	1.160	1.870	5.790	5.785	3.350
51	2.720	1.930	1.213	1.100	5.546	12.797	4.134	1.890	1.127	1.698	5.609	5.740	3.329
52	2.620	1.890	1.210	1.080	5.367	12.387	4.054	1.880	1.110	1.628	5.278	5.667	3.249
53	2.550	1.850	1.210	1.079	5.216	12.100	4.008	1.840	1.100	1.518	5.029	5.590	3.218
54	2.460	1.836	1.200	1.070	4.992	11.887	3.959	1.809	1.054	1.436	4.195	5.550	3.150
55	2.370	1.800	1.200	1.060	4.780	11.584	3.890	1.785	1.010	1.376	3.907	5.405	3.117
56	2.320	1.760	1.200	1.058	4.495	11.300	3.851	1.738	0.996	1.348	3.648	5.326	3.068
57	2.250	1.728	1.190	1.050	4.190	11.078	3.722	1.720	0.971	1.300	3.464	5.230	3.006
58	2.190	1.715	1.190	1.040	4.130	10.900	3.700	1.700	0.954	1.280	3.237	5.196	2.950
59	2.110	1.690	1.180	1.030	3.963	10.800	3.640	1.677	0.930	1.212	3.181	5.121	2.927
60	2.050	1.680	1.180	1.030	3.860	10.568	3.575	1.670	0.885	1.183	3.144	5.003	2.890
61	1.990	1.666	1.180	1.020	3.799	10.365	3.466	1.620	0.863	1.160	3.036	4.935	2.819
62	1.900	1.646	1.170	1.016	3.714	10.262	3.387	1.606	0.847	1.145	2.995	4.823	2.790
63	1.850	1.632	1.170	1.010	3.665	10.058	3.310	1.580	0.807	1.120	2.893	4.798	2.738
64	1.800	1.610	1.170	1.010	3.589	9.738	3.287	1.550	0.761	1.060	2.806	4.680	2.680
65	1.730	1.600	1.160	1.000	3.490	9.405	3.210	1.521	0.748	1.010	2.755	4.623	2.630
66	1.690	1.585	1.160	0.999	3.383	9.259	3.161	1.465	0.740	0.988	2.685	4.557	2.605
67	1.640	1.575	1.160	0.992	3.282	9.036	3.093	1.450	0.702	0.911	2.655	4.450	2.545
68	1.593	1.560	1.159	0.989	3.143	8.863	3.023	1.420	0.666	0.848	2.618	4.390	2.504
69	1.540	1.544	1.150	0.982	2.935	8.594	2.990	1.390	0.655	0.820	2.502	4.288	2.470
70	1.491	1.524	1.150	0.979	2.735	8.358	2.925	1.350	0.645	0.769	2.424	4.241	2.427
71	1.449	1.520	1.140	0.975	2.567	8.070	2.886	1.313	0.636	0.714	2.327	4.185	2.363
72	1.400	1.500	1.140	0.970	2.217	7.871	2.827	1.280	0.625	0.677	2.243	4.067	2.316
73	1.370	1.493	1.130	0.967	2.115	7.773	2.775	1.260	0.603	0.618	2.091	3.996	2.285
74	1.340	1.480	1.120	0.962	2.017	7.580	2.674	1.202	0.587	0.560	1.872	3.928	2.250
75	1.310	1.462	1.120	0.957	1.869	7.422	2.590	1.172	0.576	0.530	1.732	3.889	2.204
76	1.270	1.452	1.115	0.952	1.751	7.242	2.540	1.150	0.560	0.522	1.680	3.833	2.190
77	1.240	1.440	1.110	0.949	1.649	7.101	2.425	1.100	0.531	0.493	1.640	3.790	2.141
78	1.210	1.421	1.110	0.945	1.540	6.910	2.340	1.080	0.516	0.444	1.612	3.755	2.100
79	1.190	1.411	1.100	0.939	1.493	6.702	2.330	1.030	0.498	0.414	1.572	3.720	2.070
80	1.160	1.400	1.100	0.935	1.419	6.581	2.264	0.978	0.488	0.395	1.520	3.660	2.030
81	1.140	1.390	1.090	0.929	1.380	6.310	2.207	0.963	0.465	0.377	1.480	3.630	2.000
82	1.116	1.380	1.080	0.926	1.360	6.030	2.156	0.948	0.443	0.371	1.400	3.490	1.970
83	1.080	1.360	1.080	0.921	1.347	5.923	2.102	0.927	0.431	0.367	1.329	3.375	1.950
84	1.050	1.350	1.070	0.916	1.330	5.636	2.047	0.910	0.419	0.355	1.269	3.246	1.930
85	1.020	1.349	1.060	0.904	1.310	5.314	1.958	0.880	0.406	0.344	1.210	3.200	1.900
86	0.990	1.330	1.050	0.899	1.172	4.968	1.910	0.845	0.391	0.331	1.185	3.110	1.888
87	0.961	1.320	1.041	0.893	1.114	4.856	1.871	0.801	0.374	0.326	1.116	2.991	1.860
88	0.930	1.310	1.035	0.883	1.041	4.558	1.834	0.764	0.351	0.318	0.891	2.913	1.850
89	0.897	1.300	1.004	0.876	0.955	4.278	1.793	0.743	0.338	0.303	0.780	2.850	1.838
90	0.872	1.287	0.949	0.858	0.914	4.157	1.658	0.720	0.326	0.288	0.624	2.840	1.820
91	0.835	1.270	0.894	0.848	0.901	4.027	1.505	0.682	0.310	0.281	0.587	2.826	1.800
92	0.773	1.257	0.880	0.829	0.895	3.846	1.426	0.661	0.303	0.271	0.499	2.780	1.780
93	0.714	1.240	0.875	0.818	0.892	3.701	1.204	0.628	0.292	0.259	0.462	2.722	1.760
94	0.633	1.206	0.872	0.809	0.883	3.387	1.126	0.612	0.269	0.239	0.413	2.607	1.750
95	0.559	1.190	0.871	0.800	0.875	3.092	1.019	0.603	0.256	0.230	0.378	2.159	1.740
96	0.464	1.170	0.849	0.782	0.865	2.811	0.992	0.594	0.244	0.212	0.359	1.741	1.730
97	0.376	1.150	0.811	0.731	0.862	2.399	0.957	0.573	0.228	0.180	0.326	1.260	1.720
98	0.320	1.095	0.762	0.715	0.855	1.921	0.846	0.530	0.224	0.084	0.266	1.181	1.700
99	0.248	1.034	0.733	0.712	0.838	1.533	0.709	0.511	0.206	0.050	0.180	1.049	1.649
100	0.023	1.010	0.705	0.681	0.822	1.250	0.667	0.443	0.102	0.023	0.129	0.987	1.590

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BD001 - MAGPIE RIVER AT STEEP HILL FALLS													
PER	ANNUAL	YEARS OF RECORD: 18								DRAINAGE AREA: 1640 KM ²			
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	169.000	26.300	25.300	25.600	138.000	169.000	142.000	101.000	43.900	40.500	81.600	64.800	53.500
1	115.368	26.300	25.300	25.166	116.000	157.054	106.386	93.731	40.809	37.077	77.000	60.448	44.561
2	97.441	26.300	25.300	24.911	103.184	148.872	84.053	85.931	38.331	34.300	68.741	56.236	40.817
3	86.881	25.992	25.300	24.900	95.818	141.854	76.697	84.108	34.983	33.700	62.052	53.588	36.627
4	77.000	25.500	25.300	24.800	91.179	136.544	71.594	79.000	33.182	32.794	48.498	50.815	32.856
5	69.700	25.300	25.300	24.600	79.934	134.690	66.177	73.007	32.207	30.600	40.500	47.918	29.044
6	63.400	19.800	13.279	11.200	74.256	131.108	64.000	69.165	30.922	28.656	38.532	45.593	28.194
7	58.600	19.800	12.699	10.400	68.200	127.526	62.536	65.858	29.700	25.193	34.294	41.175	27.500
8	54.900	19.800	12.137	9.919	61.745	122.944	60.900	60.255	28.883	24.138	29.966	39.100	27.500
9	52.254	19.800	11.600	9.579	53.186	118.362	60.000	55.226	27.836	23.093	28.345	38.200	27.500
10	49.800	19.800	11.058	9.490	50.448	114.780	58.648	53.200	26.956	20.896	27.434	37.400	27.500
11	47.300	19.800	10.500	9.290	47.936	111.198	56.900	51.859	26.300	19.018	26.500	36.239	27.500
12	44.945	19.501	10.096	9.027	44.521	108.000	56.100	51.000	25.800	18.410	25.293	35.813	27.500
13	42.800	17.738	9.669	7.594	41.600	106.000	54.900	49.800	25.103	17.600	23.907	35.400	27.200
14	41.100	16.300	9.540	7.027	40.192	105.000	54.100	48.671	25.100	17.000	23.326	34.800	27.158
15	39.400	16.000	9.540	6.850	38.713	103.870	53.671	47.300	24.487	16.700	22.900	34.314	27.000
16	37.700	15.600	9.540	6.680	37.400	102.288	52.750	46.400	23.600	16.600	22.500	33.690	26.825
17	36.200	15.200	9.540	6.479	36.800	100.706	51.800	45.600	23.171	16.300	22.200	32.900	26.300
18	35.100	14.900	9.540	6.260	36.500	98.800	51.300	44.700	22.525	16.000	21.900	32.000	26.041
19	33.700	14.486	9.540	6.183	35.700	96.963	50.100	43.000	21.700	15.600	21.854	31.400	25.686
20	32.300	14.300	9.324	6.123	35.100	95.388	49.000	41.292	20.700	15.300	21.500	30.600	25.332
21	30.900	13.978	8.943	6.060	34.547	93.627	48.100	38.800	19.251	15.100	21.400	30.000	25.189
22	29.200	13.662	8.580	6.000	34.300	91.439	47.900	36.098	18.459	15.076	21.000	29.200	24.785
23	28.200	13.334	8.224	5.970	33.506	90.664	47.300	34.500	17.600	14.700	20.800	28.376	24.500
24	27.500	12.707	7.870	5.950	32.800	89.500	46.700	32.990	17.363	14.600	20.326	27.800	24.214
25	26.600	12.280	7.530	5.920	32.000	88.100	46.310	32.600	17.100	14.110	18.720	26.900	23.800
26	25.857	11.653	7.382	5.846	31.400	87.940	46.200	31.840	16.694	13.800	17.887	26.200	23.453
27	25.300	11.300	7.250	5.750	30.224	86.632	45.600	31.100	16.400	13.600	17.600	23.569	22.826
28	24.800	10.800	7.190	5.610	29.269	84.791	44.700	30.091	16.030	13.300	17.100	22.500	22.397
29	24.200	10.400	7.110	5.550	28.900	83.578	44.200	29.200	15.700	12.994	16.244	22.028	21.700
30	23.400	10.200	7.050	5.412	27.270	82.700	43.900	28.214	15.400	12.700	15.700	21.800	21.044
31	22.500	10.200	6.962	5.210	26.241	80.267	43.300	27.500	15.056	12.314	14.423	21.400	20.234
32	21.700	10.200	6.850	5.097	25.021	78.200	42.800	27.000	14.698	12.074	13.393	20.800	19.669
33	21.094	10.200	6.777	4.980	24.600	77.236	42.200	26.358	14.300	11.900	12.700	20.723	19.225
34	20.342	10.200	6.680	4.891	24.386	76.144	42.200	25.762	13.900	11.600	12.662	20.500	18.500
35	19.800	10.200	6.602	4.810	23.800	74.615	41.600	24.669	13.700	11.600	12.323	20.400	17.700
36	19.300	9.287	6.562	4.724	23.513	73.230	41.300	24.224	13.400	11.500	12.065	20.100	17.300
37	18.500	9.120	6.430	4.656	23.100	72.220	41.018	23.407	13.207	11.273	11.607	20.000	16.807
38	17.700	9.120	6.404	4.620	21.900	70.800	40.500	23.100	13.048	11.100	11.448	19.700	16.453
39	17.300	9.120	6.310	4.530	20.800	70.151	40.177	22.500	12.900	11.000	11.290	19.462	15.400
40	16.600	9.120	6.216	4.470	19.400	68.596	39.400	22.100	12.700	9.956	11.100	19.300	15.300
41	16.000	9.120	6.164	4.420	18.824	66.500	39.400	21.721	12.500	9.779	10.974	19.042	15.100
42	15.400	9.120	6.120	4.420	17.915	66.300	38.715	21.400	12.416	9.464	10.800	18.800	15.018
43	15.000	8.634	6.003	4.360	17.600	66.000	38.294	21.100	12.300	8.904	10.600	18.500	14.900
44	14.700	8.330	5.950	4.300	16.800	64.598	37.900	20.800	12.100	8.322	10.499	18.311	14.700
45	14.200	8.167	5.905	4.280	16.300	63.400	37.400	20.500	11.900	8.100	10.100	18.300	14.600
46	13.700	8.013	5.830	4.280	15.065	62.848	37.100	20.366	11.500	7.936	9.850	17.791	14.400
47	13.200	7.831	5.780	4.220	14.600	61.200	36.412	20.000	11.400	7.781	9.502	17.261	14.200
48	12.700	7.700	5.693	4.220	13.930	60.799	36.061	19.700	10.933	7.700	9.183	16.700	14.109
49	12.400	7.650	5.559	4.160	13.590	59.725	35.700	19.700	10.700	7.695	8.920	16.360	14.000

50	12.000	7.560	5.440	4.160	12.750	58.750	35.100	19.400	10.350	7.560	8.690	16.100	13.800
51	11.600	7.450	5.291	4.110	12.320	57.800	34.800	19.300	10.100	7.450	8.690	16.000	13.600
52	11.300	7.450	5.210	4.094	11.900	57.001	34.300	19.100	9.940	7.345	8.550	15.330	13.300
53	10.900	7.360	5.210	4.020	11.529	56.600	33.700	18.726	9.755	7.250	8.500	15.100	13.100
54	10.500	7.356	5.210	3.907	11.189	56.400	33.100	18.500	9.630	7.190	8.330	15.000	12.700
55	10.200	7.250	5.210	3.680	10.300	55.200	32.600	18.218	9.478	7.095	8.130	14.700	12.364
56	9.910	7.250	5.150	3.680	9.642	54.900	32.300	18.001	9.400	6.970	7.840	14.600	11.937
57	9.570	7.190	5.150	3.680	9.281	54.400	32.300	17.828	9.243	6.880	7.671	14.300	11.510
58	9.400	7.151	5.070	3.680	8.960	53.800	31.485	17.569	9.192	6.630	7.500	13.800	11.100
59	9.120	7.050	4.908	3.680	8.323	53.279	31.076	17.326	9.060	6.563	7.331	13.258	10.800
60	9.060	6.990	4.784	3.680	7.869	52.700	30.744	17.000	8.860	6.399	7.190	12.748	10.528
61	8.720	6.940	4.504	3.620	7.650	52.100	30.300	16.700	8.785	6.172	7.190	12.600	10.300
62	8.440	6.872	4.360	3.570	7.450	51.500	29.335	16.300	8.680	6.090	7.136	12.400	10.100
63	8.330	6.850	4.164	3.510	7.250	51.000	28.900	16.000	8.550	5.955	6.989	12.300	10.000
64	7.990	6.850	3.932	3.510	7.102	50.100	28.900	15.700	8.451	5.860	6.880	12.100	9.940
65	7.700	6.800	3.676	3.510	6.979	49.800	28.300	15.400	8.380	5.789	6.800	11.900	9.630
66	7.500	6.770	3.430	3.370	6.770	49.600	28.000	15.100	8.246	5.750	6.710	11.774	9.449
67	7.360	6.703	3.430	3.241	6.550	48.400	27.300	14.961	8.160	5.640	6.570	11.300	9.340
68	7.190	6.543	3.430	3.170	6.430	47.607	27.000	14.705	7.990	5.550	6.541	10.899	9.200
69	7.050	6.370	3.430	3.120	5.916	46.833	26.586	14.344	7.840	5.490	6.452	10.456	9.150
70	6.880	6.064	3.430	3.110	5.520	46.200	26.038	13.886	7.700	5.410	6.362	10.346	9.060
71	6.770	5.847	3.430	3.039	5.075	45.600	25.612	13.428	7.585	5.352	6.238	10.100	9.000
72	6.570	5.691	3.370	2.970	4.399	44.700	25.266	13.070	7.485	5.270	6.111	10.000	8.920
73	6.370	5.595	3.233	2.905	4.198	44.200	24.825	12.711	7.360	5.210	5.970	9.800	8.832
74	6.170	5.490	3.110	2.604	4.011	43.600	24.500	12.553	7.222	5.150	5.936	9.680	8.640
75	5.980	5.490	2.983	2.222	3.746	42.770	24.200	12.395	7.157	5.150	5.859	9.317	8.380
76	5.860	5.490	2.800	1.868	3.620	41.900	23.600	12.100	7.031	5.100	5.800	9.090	8.380
77	5.720	5.490	2.800	1.730	3.529	41.300	23.100	11.900	6.850	5.070	5.800	9.090	8.380
78	5.580	5.490	2.800	1.730	3.280	41.100	22.424	11.700	6.826	5.040	5.726	9.090	8.380
79	5.490	5.490	2.800	1.730	3.021	40.500	21.784	11.400	6.717	4.977	5.690	9.049	8.380
80	5.380	5.400	2.800	1.730	2.920	39.912	21.588	11.200	6.572	4.883	5.640	8.563	8.380
81	5.210	5.270	2.793	1.730	2.802	39.400	21.100	10.900	6.480	4.810	5.610	7.891	8.222
82	5.150	5.210	2.652	1.730	2.660	39.100	20.400	10.500	6.370	4.730	5.520	6.664	7.509
83	4.967	5.210	2.492	1.420	2.495	38.500	19.800	10.100	6.275	4.730	5.470	6.260	7.360
84	4.730	5.195	2.350	1.420	2.210	38.114	19.083	9.744	6.030	4.730	5.401	6.260	7.310
85	4.530	5.150	2.350	1.420	2.133	37.400	18.586	9.330	5.868	4.620	5.270	6.090	7.110
86	4.360	4.923	2.350	1.420	2.010	36.500	17.708	8.720	5.780	4.471	5.086	5.875	7.050
87	4.220	4.805	2.350	1.420	1.930	36.000	17.600	8.440	5.660	4.470	4.810	5.704	6.847
88	4.114	4.670	2.350	1.420	1.847	35.400	16.622	8.180	5.543	4.420	4.640	5.550	6.532
89	4.019	4.384	2.350	1.390	1.760	33.941	15.900	7.972	5.410	4.355	4.494	5.440	5.580
90	3.732	4.307	2.303	1.252	1.670	32.644	15.184	7.650	5.230	4.300	4.420	5.291	5.520
91	3.540	4.203	2.199	1.160	1.531	30.900	14.305	7.482	4.697	4.221	4.280	5.210	5.470
92	3.370	3.769	2.064	1.067	1.500	27.539	13.623	7.313	4.472	4.167	4.163	5.150	5.355
93	3.030	3.323	1.930	0.991	1.424	26.100	11.928	7.064	4.318	3.960	4.160	5.100	5.228
94	2.800	2.833	1.870	0.935	1.354	23.589	10.500	6.880	3.960	3.910	4.107	5.070	5.012
95	2.350	1.945	1.525	0.765	1.190	21.855	9.987	6.589	3.809	3.820	4.050	5.003	4.110
96	1.930	1.760	1.269	0.665	0.651	20.400	9.200	5.932	3.510	3.710	3.976	4.870	4.110
97	1.703	1.730	1.080	0.566	0.538	19.044	8.440	5.575	3.230	2.970	3.859	4.754	4.110
98	1.420	1.640	0.963	0.450	0.431	16.038	8.211	4.810	3.204	2.860	3.701	4.220	4.110
99	0.924	1.580	0.833	0.331	0.306	13.487	7.360	4.470	2.919	2.800	3.539	4.160	4.110
100	0.255	1.420	0.708	0.283	0.255	11.400	7.020	2.920	2.690	2.690	0.765	3.880	4.110

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BD002 - MICHIPICOTEN RIVER AT SCOTT FALLS													
PER	ANNUAL	YEARS OF RECORD: 95						DRAINAGE AREA: 5310 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	702.000	113.000	113.000	189.000	498.000	702.000	595.000	264.000	206.000	215.000	572.000	328.000	188.000
1	269.000	103.000	98.376	108.428	259.000	484.864	303.000	199.444	108.000	148.098	228.776	167.000	111.000
2	216.000	96.300	94.800	103.000	223.192	410.856	263.000	150.000	97.909	120.596	174.000	148.000	105.000
3	186.000	94.687	93.507	101.000	203.094	374.000	235.094	135.000	94.000	108.094	148.000	142.000	103.104
4	164.000	93.000	92.300	99.182	189.000	352.056	217.000	123.000	92.300	99.178	128.792	131.000	101.000
5	146.000	92.000	91.000	97.974	176.090	326.000	204.000	115.000	90.000	92.327	114.340	120.000	99.344
6	135.000	90.300	89.800	95.157	160.000	311.000	190.000	109.000	87.800	86.994	106.000	111.000	97.661
7	124.000	89.200	89.000	93.100	148.000	292.832	185.000	105.000	86.400	84.700	103.000	106.000	96.000
8	115.000	88.366	88.600	91.800	139.584	275.000	178.000	101.000	85.500	81.800	102.000	103.000	94.900
9	109.000	88.000	88.300	90.000	134.082	265.000	171.000	98.800	84.400	79.300	99.500	101.000	94.000
10	105.000	87.318	87.800	89.000	128.000	254.000	167.000	97.100	83.116	77.300	95.632	98.800	92.128
11	102.000	87.100	87.300	88.300	122.000	246.000	159.000	94.563	81.800	75.900	91.200	97.651	91.000
12	99.400	86.800	87.050	88.100	117.000	237.000	150.576	92.618	79.600	75.200	88.118	96.149	89.423
13	97.000	86.100	86.900	88.000	115.000	230.544	146.000	90.845	77.072	74.707	86.200	94.300	88.200
14	94.800	85.500	86.581	87.500	112.000	222.232	142.000	89.054	75.227	74.200	85.000	92.600	87.995
15	92.900	84.997	86.000	87.200	110.000	214.920	138.000	87.600	74.500	73.707	82.700	90.947	87.200
16	91.200	84.100	85.800	86.985	107.000	207.608	136.000	86.400	74.200	73.100	81.600	90.000	86.900
17	89.800	83.249	85.029	86.400	106.000	204.000	133.000	85.200	73.900	72.313	79.600	88.900	86.700
18	88.400	82.500	84.500	85.800	104.000	198.000	131.000	84.100	73.700	71.400	78.200	87.800	85.962
19	87.700	81.800	84.000	85.000	102.000	193.000	127.000	82.400	73.500	70.800	76.700	86.900	84.000
20	86.900	81.076	83.600	84.716	100.000	189.000	123.000	81.300	73.100	69.900	75.500	86.700	82.500
21	86.300	79.952	83.292	84.099	98.500	185.000	119.058	79.600	72.500	69.200	75.100	85.800	81.500
22	85.200	79.128	83.000	83.600	96.911	180.000	116.000	77.900	71.666	68.500	74.500	84.000	79.830
23	84.200	78.007	82.700	83.100	95.116	173.424	114.000	76.700	70.800	67.700	73.900	82.273	78.700
24	83.100	76.700	82.200	82.900	93.110	169.000	112.000	75.675	69.500	67.100	73.100	80.800	77.463
25	82.200	75.900	81.800	82.200	91.500	166.000	110.000	74.800	68.800	65.705	72.500	79.305	76.700
26	81.300	75.300	81.100	81.800	90.900	160.000	107.000	74.500	67.700	64.800	71.600	78.142	75.900
27	79.900	75.100	80.600	81.000	89.800	155.000	106.000	74.200	67.100	63.800	70.300	77.237	75.400
28	78.700	74.900	79.900	80.400	88.600	151.864	103.000	73.900	66.000	62.854	69.594	75.900	75.200
29	77.400	74.200	79.000	79.600	87.800	148.000	101.000	73.600	65.100	61.700	68.800	75.300	74.900
30	76.200	73.900	78.300	78.700	86.954	144.000	99.954	73.204	64.300	60.900	68.200	75.000	74.500
31	75.400	73.300	77.600	77.800	86.208	140.928	99.000	72.800	63.100	59.900	67.400	74.500	74.200
32	75.000	73.100	77.000	76.700	85.500	137.000	96.654	72.200	62.514	58.900	66.800	74.000	73.900
33	74.600	72.700	76.100	75.800	84.600	136.000	96.000	71.400	61.968	58.100	65.700	73.600	73.600
34	74.100	72.200	75.500	75.300	83.300	132.000	94.300	70.600	61.200	57.200	64.600	73.297	73.300
35	73.700	71.613	75.300	75.000	82.400	131.000	93.200	70.200	60.556	56.103	63.700	72.863	73.100
36	73.300	71.100	75.000	74.600	82.100	128.000	91.753	69.700	59.500	55.200	62.933	72.429	72.800
37	72.900	70.500	74.400	74.000	81.300	125.000	91.200	69.100	58.600	53.903	61.900	71.800	72.000
38	72.400	69.840	73.900	73.600	80.200	121.000	89.800	68.500	57.800	53.200	60.942	71.360	71.498
39	71.600	69.400	73.500	73.200	79.300	119.000	88.202	67.497	56.900	52.102	60.000	70.800	70.915
40	70.800	68.800	73.192	72.800	78.152	115.000	86.900	67.000	55.952	51.300	59.500	70.200	70.200
41	70.000	68.200	73.000	72.300	77.300	113.000	85.802	66.000	55.000	50.400	58.607	69.458	69.700
42	69.200	67.700	72.500	71.400	75.900	110.000	84.400	65.100	53.500	49.800	57.762	68.800	69.100
43	68.500	67.100	72.139	70.541	75.500	107.000	82.400	64.600	52.700	49.000	56.100	68.500	68.500
44	68.000	66.300	71.400	69.700	75.051	106.000	81.800	63.700	51.500	48.300	55.200	67.800	67.799
45	67.100	65.700	70.800	69.000	74.701	105.000	79.600	62.926	50.700	47.602	54.000	67.100	67.100
46	66.000	65.100	69.900	68.200	74.300	102.000	77.752	61.700	50.400	47.000	53.000	65.787	65.833
47	65.100	64.600	69.100	67.552	73.900	101.000	76.401	61.200	49.800	46.700	52.100	64.800	65.100
48	64.600	64.000	68.500	66.669	73.300	98.300	75.500	60.181	49.000	45.750	51.300	64.418	64.600
49	63.700	63.400	67.868	66.000	73.100	96.500	75.000	59.500	48.400	44.700	50.800	63.384	63.700

50	62.800	62.900	67.100	65.100	72.700	94.600	74.500	59.000	47.600	43.900	50.100	62.550	63.100
51	61.700	62.200	66.100	64.600	71.800	92.300	74.000	58.600	47.000	43.600	49.000	61.700	62.000
52	61.200	61.602	65.400	63.700	71.100	90.900	73.900	58.000	46.700	42.800	48.400	61.200	61.200
53	60.300	61.200	64.800	62.948	70.200	88.600	73.300	57.500	45.900	42.500	47.800	60.500	60.550
54	59.400	60.600	64.000	62.100	69.300	87.275	72.900	56.900	45.338	41.900	47.319	58.900	59.200
55	58.600	60.000	62.900	61.314	68.800	86.488	72.500	55.500	44.500	41.100	46.400	58.279	58.300
56	57.700	59.500	62.245	60.300	67.900	84.413	71.400	54.700	43.900	40.649	45.900	57.500	57.500
57	56.900	58.900	61.300	59.300	66.800	82.900	70.200	53.800	43.084	39.499	44.700	56.100	56.400
58	55.500	58.000	60.676	58.300	65.700	81.350	69.348	53.300	42.800	38.800	44.200	54.900	55.500
59	54.626	57.532	59.500	57.500	64.898	79.438	68.200	52.500	41.900	38.200	43.600	53.200	53.800
60	53.668	57.500	58.600	56.128	64.048	78.176	67.600	52.100	41.348	37.400	42.800	51.500	53.200
61	52.400	56.500	57.500	54.722	63.100	76.800	66.500	51.403	40.800	36.498	42.200	50.400	51.585
62	51.452	55.500	56.900	53.894	62.195	75.551	65.400	51.000	40.658	35.500	41.300	49.240	50.400
63	50.700	54.700	55.500	53.200	61.300	74.900	65.000	50.700	39.900	35.100	40.800	47.600	50.400
64	50.300	53.800	54.900	52.100	60.900	74.300	64.000	50.000	38.800	34.600	39.834	47.000	49.135
65	49.000	53.187	53.800	51.000	59.497	73.600	62.900	49.300	38.500	34.097	38.922	46.074	48.100
66	48.000	52.100	53.200	50.400	58.300	72.800	61.700	48.800	37.900	32.800	38.200	45.008	47.069
67	47.200	51.000	52.019	49.600	57.500	71.470	61.200	47.932	37.400	32.600	37.800	44.500	46.886
68	46.700	50.400	51.000	47.990	56.246	70.200	61.000	47.600	36.473	32.000	36.800	43.900	46.000
69	45.900	49.800	50.400	47.173	55.500	69.100	60.000	46.941	35.700	31.700	36.200	42.800	45.219
70	44.700	48.100	49.000	46.700	54.000	68.076	59.500	45.900	35.100	30.600	35.700	42.500	44.500
71	43.900	47.184	47.600	45.839	53.200	67.100	58.396	45.000	34.800	30.300	35.251	41.832	43.753
72	43.000	46.700	47.000	44.700	51.891	65.714	57.500	44.500	33.100	29.946	35.100	41.100	42.800
73	42.500	45.600	46.700	43.900	50.895	64.300	56.400	43.600	32.800	28.900	34.800	40.800	42.200
74	41.600	44.600	45.900	42.800	50.400	63.100	55.200	42.800	32.000	28.300	34.000	39.400	41.300
75	40.800	44.200	44.500	42.270	49.000	61.700	53.995	41.900	31.700	27.800	32.800	38.800	40.800
76	39.700	43.900	43.300	41.900	47.600	60.600	53.000	40.900	30.600	27.800	32.400	38.200	40.000
77	38.800	43.297	42.800	40.800	47.000	59.200	51.500	39.900	30.000	26.789	31.700	37.700	38.800
78	37.900	42.800	42.200	40.000	45.900	58.000	50.944	39.400	29.000	25.500	30.300	36.800	38.570
79	37.000	41.900	40.800	39.001	44.700	56.790	49.994	38.500	28.589	24.900	30.000	35.358	37.900
80	35.900	41.300	39.448	38.500	43.900	55.628	48.844	37.600	27.800	23.744	29.700	35.100	36.800
81	35.100	40.800	38.619	37.900	42.800	53.800	47.500	36.200	26.799	23.000	28.299	34.300	35.500
82	34.300	39.300	37.900	36.000	41.300	52.600	46.700	35.100	25.800	22.000	27.800	33.056	34.450
83	32.800	38.800	36.800	35.100	39.600	51.470	45.900	34.800	25.400	21.100	27.000	32.043	32.400
84	32.000	37.900	35.100	34.300	38.500	50.400	44.700	33.063	24.200	20.643	25.800	30.600	30.571
85	30.900	37.100	34.800	32.898	37.593	49.008	43.093	32.600	23.600	20.000	25.500	30.000	29.700
86	30.000	35.379	32.900	32.000	36.000	47.600	41.600	31.700	23.200	19.743	24.773	28.600	29.400
87	29.200	34.300	32.600	31.200	35.100	46.300	40.500	30.000	22.528	19.393	23.655	27.800	27.943
88	28.000	32.600	31.400	30.300	33.627	44.500	38.942	28.600	22.000	19.100	22.900	25.800	27.800
89	27.600	31.412	30.600	30.000	32.600	42.750	37.400	27.800	21.000	19.000	22.400	24.816	26.555
90	25.800	30.182	30.000	29.700	31.584	41.100	36.000	26.092	20.000	18.800	21.500	23.400	25.500
91	25.000	29.200	29.200	29.700	29.792	38.800	34.759	24.147	19.300	18.500	20.694	21.800	24.500
92	23.306	27.800	27.800	28.000	28.600	36.090	32.600	22.702	19.200	18.300	20.000	21.000	23.406
93	22.000	26.800	27.300	27.800	28.000	35.917	30.000	21.656	18.600	18.100	19.400	20.200	22.022
94	20.600	25.200	26.300	25.986	27.141	32.654	28.482	20.711	18.300	17.900	19.000	19.700	21.139
95	19.600	24.061	25.800	25.500	24.191	29.396	26.200	19.166	17.566	17.500	18.500	19.100	19.800
96	19.000	22.900	24.354	24.100	22.000	28.400	21.200	18.400	16.721	16.800	17.921	18.600	19.200
97	18.400	20.700	22.685	21.883	20.291	27.700	19.291	17.800	16.000	16.000	17.300	18.000	18.700
98	17.600	19.565	19.800	19.300	19.300	21.714	18.500	16.330	14.400	14.540	16.730	17.117	18.400
99	16.000	17.364	17.400	18.600	18.790	19.171	17.090	14.656	10.085	11.590	15.000	17.000	17.623
100	0.181	0.680	6.740	13.200	16.300	9.970	10.500	4.400	1.700	2.120	8.200	10.100	0.181

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BD003 - MAGPIE RIVER NEAR MICHIPICOTEN													
PER	ANNUAL	YEARS OF RECORD: 36						DRAINAGE AREA: 1930 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	371.000	27.200	22.300	75.600	306.000	371.000	108.000	249.000	78.700	67.100	99.200	92.900	63.000
1	146.000	24.499	18.614	40.899	223.956	219.314	96.312	88.282	49.819	51.800	85.263	79.617	50.099
2	119.000	23.600	17.800	31.789	181.492	197.828	83.299	65.755	41.238	47.300	79.086	70.991	45.600
3	103.884	23.300	17.150	30.300	153.670	179.342	76.758	57.960	36.868	45.058	73.748	65.307	41.900
4	93.794	22.900	16.800	25.599	144.000	170.000	74.139	51.462	34.800	42.314	68.390	61.894	40.219
5	86.248	22.600	16.244	24.884	135.490	165.790	70.977	48.637	33.016	40.077	64.111	57.792	38.084
6	79.000	22.200	15.900	23.238	124.868	156.628	67.636	45.300	30.900	37.779	60.500	54.534	37.000
7	73.300	21.700	15.600	21.154	119.000	147.466	65.697	43.193	29.040	35.696	59.547	52.100	36.000
8	68.200	21.370	15.400	19.738	113.000	142.000	64.300	41.226	27.630	34.500	58.900	50.400	34.500
9	64.000	21.100	15.300	18.523	105.000	137.000	62.715	39.900	25.128	32.300	57.500	49.190	33.400
10	60.188	20.848	15.128	17.608	103.000	133.000	60.716	38.300	24.098	30.900	55.700	47.552	32.800
11	57.400	20.600	15.000	17.093	100.000	131.000	59.200	37.100	23.200	29.633	54.100	46.200	32.000
12	54.200	20.400	14.900	16.300	99.100	129.000	57.800	36.200	22.500	28.398	52.597	45.247	31.400
13	51.500	20.164	14.700	15.500	96.800	127.000	56.152	35.199	21.549	26.757	50.599	44.216	31.100
14	49.559	20.000	14.600	14.947	94.535	123.000	54.800	32.900	20.400	25.200	49.000	43.300	30.800
15	47.600	19.800	14.500	14.232	91.554	121.170	54.271	31.451	19.417	23.814	48.100	42.500	30.300
16	45.600	19.700	14.400	13.817	89.094	119.000	53.077	30.300	18.701	22.777	47.300	41.790	29.894
17	43.900	19.400	14.200	13.602	86.721	117.000	52.400	29.200	18.100	22.200	45.685	41.100	29.400
18	42.200	19.158	14.200	13.500	84.042	115.000	51.800	28.568	17.700	21.516	44.637	40.800	28.900
19	40.800	19.000	14.100	13.300	82.100	113.522	50.700	27.900	17.300	20.600	43.300	40.273	28.482
20	39.400	18.700	14.000	13.200	78.700	112.000	50.268	27.236	16.800	20.200	42.372	39.600	28.156
21	37.900	18.475	13.893	12.841	76.661	110.000	49.000	27.100	16.320	19.576	41.300	39.100	27.800
22	36.500	18.300	13.790	12.600	75.258	108.000	48.387	26.504	16.000	19.291	40.200	38.602	27.500
23	35.400	18.100	13.686	12.400	72.288	105.000	47.600	26.100	15.587	18.631	39.362	37.944	27.200
24	34.300	17.800	13.583	12.200	70.267	103.712	46.700	25.671	15.200	18.200	37.900	37.700	26.900
25	33.330	17.600	13.300	12.000	69.105	101.000	45.900	25.055	14.800	18.100	36.800	37.030	26.500
26	32.300	17.300	13.100	12.000	68.000	101.000	45.450	24.600	14.500	17.700	35.939	36.500	26.000
27	31.400	17.000	13.000	12.000	66.461	98.345	44.700	24.000	14.300	17.400	34.800	36.316	25.510
28	30.600	16.800	12.900	11.900	64.300	96.606	44.200	23.700	14.100	17.114	34.000	36.000	25.200
29	29.700	16.685	12.700	11.800	63.256	94.871	43.300	23.500	13.800	16.800	32.890	35.400	25.000
30	28.900	16.424	12.700	11.700	61.894	93.400	42.754	23.200	13.700	16.400	32.300	34.800	24.600
31	28.000	16.200	12.600	11.600	60.095	91.616	42.200	22.758	13.500	16.100	31.700	34.500	24.300
32	27.100	16.000	12.300	11.474	58.300	90.600	41.600	22.342	13.400	15.894	30.600	34.300	23.934
33	26.200	15.900	12.200	11.400	56.807	89.551	40.840	22.200	13.200	15.613	29.476	33.700	23.600
34	25.400	15.700	12.000	11.300	55.500	88.300	40.200	21.900	13.100	15.300	28.918	33.400	23.400
35	24.600	15.518	11.800	11.200	54.666	87.479	39.400	21.600	12.900	15.000	28.486	33.100	23.100
36	23.900	15.300	11.700	11.100	53.000	86.477	38.800	21.177	12.700	14.700	27.700	32.800	22.793
37	23.300	15.100	11.500	11.000	51.500	85.121	38.500	20.761	12.600	14.500	27.100	32.600	22.500
38	22.700	15.000	11.300	10.900	50.186	84.100	37.700	20.544	12.500	14.212	26.344	32.300	22.222
39	22.100	14.800	11.100	10.900	49.103	82.700	37.100	19.828	12.400	14.100	25.600	32.000	22.100
40	21.600	14.700	10.932	10.800	47.516	81.800	36.800	19.500	12.112	13.852	25.300	31.700	21.700
41	21.000	14.500	10.900	10.800	45.600	80.996	36.200	19.100	12.000	13.600	24.700	31.400	21.600
42	20.400	14.300	10.900	10.700	44.200	79.280	35.700	18.780	11.900	13.400	24.080	31.100	21.400
43	19.800	14.200	10.900	10.600	43.256	77.363	35.100	18.400	11.800	13.200	23.600	30.600	21.146
44	19.400	14.000	10.800	10.600	42.200	76.200	34.800	18.000	11.700	13.100	23.100	30.300	20.911
45	18.800	13.800	10.616	10.500	40.700	75.062	34.500	17.700	11.600	13.000	22.162	30.000	20.600
46	18.329	13.700	10.500	10.500	39.396	74.244	34.271	17.400	11.500	12.900	21.715	29.400	20.400
47	18.000	13.500	10.400	10.400	37.646	73.896	33.700	17.000	11.399	12.700	21.000	28.972	20.200
48	17.500	13.400	10.300	10.300	36.423	72.882	33.400	16.782	11.300	12.600	20.265	28.343	19.900
49	17.100	13.261	10.200	10.200	35.700	71.100	33.100	16.400	11.200	12.400	19.500	27.857	19.700

50	16.700	13.100	10.100	10.100	34.400	69.900	32.600	16.000	11.000	12.250	19.000	27.000	19.400
51	16.300	12.939	9.910	9.991	33.276	69.400	32.300	15.700	10.900	12.100	18.334	26.343	19.300
52	15.900	12.800	9.830	9.830	31.400	68.200	32.090	15.418	10.818	11.900	17.918	25.900	19.030
53	15.600	12.600	9.740	9.680	30.363	67.400	31.728	15.001	10.700	11.800	17.800	24.957	18.800
54	15.200	12.500	9.650	9.630	29.400	66.500	31.400	14.885	10.600	11.600	17.400	23.771	18.659
55	14.900	12.300	9.570	9.630	28.300	65.400	31.100	14.569	10.500	11.400	17.076	23.100	18.400
56	14.600	12.300	9.490	9.630	27.277	64.300	30.900	14.300	10.400	11.200	16.400	22.657	18.300
57	14.300	12.172	9.446	9.630	26.529	63.037	30.589	14.100	10.300	11.100	15.900	22.200	18.000
58	14.000	12.100	9.370	9.534	25.700	62.220	30.300	13.900	10.200	11.000	15.500	21.700	17.818
59	13.800	11.900	9.314	9.370	24.900	61.408	30.000	13.600	10.100	10.800	15.300	20.900	17.600
60	13.500	11.800	9.244	9.240	24.500	59.700	29.700	13.500	9.934	10.448	14.900	20.500	17.400
61	13.300	11.800	9.189	9.100	24.100	58.744	29.200	13.300	9.770	10.300	14.672	20.000	17.200
62	13.100	11.600	9.120	9.030	23.400	58.111	28.775	13.100	9.647	10.000	14.400	19.714	17.100
63	12.900	11.500	9.060	9.000	22.600	57.439	28.300	13.000	9.498	9.638	14.200	19.400	16.842
64	12.600	11.443	9.036	8.841	22.179	56.400	28.100	12.800	9.400	9.283	13.900	19.000	16.700
65	12.400	11.382	9.000	8.697	21.617	54.714	27.900	12.600	9.261	8.950	13.500	18.500	16.600
66	12.200	11.200	8.950	8.631	21.000	53.800	27.367	12.491	9.090	8.727	13.391	18.000	16.400
67	12.000	11.100	8.879	8.538	19.685	52.700	26.900	12.300	9.025	8.520	13.100	17.400	16.300
68	11.800	11.000	8.830	8.453	18.961	51.417	26.506	12.200	8.860	8.352	12.900	17.070	16.100
69	11.600	10.900	8.780	8.400	18.000	50.600	26.200	12.000	8.733	8.183	12.900	16.613	15.900
70	11.400	10.800	8.707	8.270	17.312	50.100	25.900	11.900	8.645	8.015	12.526	16.156	15.700
71	11.200	10.615	8.640	8.180	16.800	49.600	25.200	11.800	8.461	7.870	12.300	15.598	15.461
72	11.000	10.600	8.559	8.143	16.200	49.000	25.000	11.700	8.299	7.760	12.100	15.142	15.126
73	10.900	10.500	8.500	8.075	15.739	48.400	24.405	11.577	8.180	7.551	11.800	14.684	14.700
74	10.700	10.400	8.442	8.040	15.157	47.600	24.025	11.400	7.942	7.395	11.200	14.400	14.300
75	10.600	10.400	8.400	8.000	14.500	47.000	23.400	11.300	7.835	7.299	10.845	14.100	13.800
76	10.400	10.300	8.330	7.990	14.100	46.400	23.065	11.100	7.539	7.119	10.429	14.000	13.185
77	10.200	10.300	8.240	7.978	13.571	45.213	22.800	10.913	7.351	6.932	10.000	13.800	12.800
78	10.000	10.200	8.162	7.945	13.108	44.500	22.304	10.800	7.140	6.710	9.768	13.500	12.600
79	9.780	10.100	8.003	7.918	12.800	44.060	21.724	10.600	7.020	6.600	9.400	13.300	12.300
80	9.630	10.000	7.821	7.850	12.500	42.800	21.100	10.500	6.876	6.482	9.076	12.800	11.900
81	9.400	9.910	7.650	7.760	11.900	42.200	20.800	10.400	6.675	6.323	8.645	12.600	11.500
82	9.200	9.830	7.550	7.683	11.800	41.600	20.367	10.300	6.553	6.107	8.426	12.200	11.200
83	9.011	9.696	7.420	7.590	11.500	40.546	19.903	10.100	6.370	5.911	8.223	12.012	11.100
84	8.780	9.576	7.350	7.475	11.135	39.900	19.400	9.940	6.039	5.580	8.050	11.555	11.100
85	8.600	9.456	7.298	7.360	11.000	39.600	18.900	9.762	5.792	5.317	7.662	11.300	11.100
86	8.400	9.340	7.160	7.206	10.800	37.900	18.463	9.597	5.570	5.018	6.493	11.200	10.833
87	8.180	9.260	7.020	6.800	10.449	36.952	17.883	9.415	5.320	4.355	6.185	10.800	10.698
88	8.000	9.157	6.934	6.717	10.200	35.569	16.902	9.220	5.171	4.220	6.000	10.426	10.500
89	7.790	9.000	6.793	6.600	10.200	34.300	16.522	9.062	4.870	4.020	5.276	10.269	10.100
90	7.432	8.860	6.680	6.400	9.831	33.000	16.000	8.811	4.590	3.910	4.700	9.912	9.616
91	7.150	8.717	6.650	6.298	9.510	31.572	15.362	8.627	4.386	3.876	3.880	9.630	8.900
92	6.800	8.479	6.460	6.218	9.139	30.070	15.082	8.327	4.220	3.776	3.614	9.459	8.550
93	6.430	8.270	6.189	6.170	8.758	28.760	14.600	8.021	4.126	3.570	3.470	9.090	8.300
94	6.060	8.180	5.970	6.120	8.414	27.637	14.200	7.651	4.020	3.522	3.370	8.790	8.125
95	5.690	7.990	5.920	6.060	8.180	25.821	13.741	7.086	3.820	3.450	3.212	8.359	6.940
96	5.210	7.420	5.410	6.030	7.700	24.719	13.100	6.740	3.730	3.426	3.111	6.000	6.940
97	4.421	5.305	4.900	6.000	7.435	22.054	12.381	6.122	3.640	2.746	2.997	6.000	6.336
98	3.820	5.199	4.574	5.970	7.226	19.434	11.500	5.550	3.310	2.420	2.814	4.882	5.496
99	3.360	5.040	4.459	5.550	7.110	15.700	10.400	5.227	2.761	2.252	2.316	3.540	5.380
100	2.180	4.790	4.360	5.320	6.170	13.300	6.990	4.670	2.300	2.180	2.200	3.260	5.270

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BD006 - WAWA CREEK AT WAWA													
PER	ANNUAL	YEARS OF RECORD: 10						DRAINAGE AREA: 31.4 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.750	0.570	0.272	3.090	3.850	5.550	1.990	1.510	1.770	2.380	5.750	3.470	1.630
1	3.394	0.520	0.257	2.960	3.596	5.175	1.904	1.485	1.700	2.215	5.180	2.699	1.456
2	2.841	0.473	0.243	2.579	3.236	4.841	1.749	1.398	1.567	1.909	3.969	2.285	1.261
3	2.533	0.455	0.239	2.305	3.085	4.316	1.630	1.261	1.455	1.741	2.694	2.094	1.146
4	2.366	0.435	0.235	1.831	2.846	3.781	1.601	1.225	1.410	1.527	2.575	1.886	0.995
5	2.188	0.413	0.230	0.506	2.648	3.571	1.572	1.159	1.337	1.417	2.426	1.832	0.891
6	2.000	0.402	0.227	0.351	2.432	3.469	1.497	1.122	1.319	1.350	2.309	1.810	0.862
7	1.843	0.396	0.225	0.289	2.400	3.409	1.475	1.081	1.279	1.275	2.082	1.777	0.824
8	1.730	0.389	0.220	0.286	2.380	3.301	1.446	1.019	1.250	1.226	2.013	1.740	0.811
9	1.610	0.384	0.216	0.280	2.337	3.227	1.418	0.987	1.220	1.200	1.919	1.688	0.797
10	1.510	0.378	0.213	0.266	2.292	3.153	1.409	0.945	1.192	1.172	1.774	1.612	0.783
11	1.440	0.373	0.211	0.257	2.250	3.024	1.380	0.898	1.124	1.155	1.607	1.560	0.767
12	1.360	0.366	0.208	0.245	2.220	2.930	1.353	0.836	1.102	1.071	1.511	1.490	0.756
13	1.297	0.361	0.206	0.217	2.167	2.873	1.333	0.828	1.013	1.045	1.456	1.440	0.748
14	1.230	0.356	0.203	0.192	2.011	2.860	1.304	0.794	0.975	0.984	1.286	1.381	0.726
15	1.170	0.350	0.202	0.190	1.896	2.840	1.270	0.780	0.950	0.906	1.170	1.291	0.712
16	1.110	0.337	0.199	0.188	1.774	2.790	1.200	0.730	0.908	0.868	0.984	1.270	0.700
17	1.030	0.332	0.198	0.186	1.696	2.739	1.163	0.725	0.872	0.844	0.827	1.263	0.680
18	0.960	0.326	0.195	0.186	1.680	2.708	1.108	0.713	0.807	0.823	0.792	1.230	0.654
19	0.896	0.323	0.191	0.184	1.637	2.683	1.051	0.671	0.788	0.792	0.742	1.180	0.650
20	0.853	0.319	0.189	0.183	1.560	2.570	0.973	0.596	0.687	0.774	0.696	1.146	0.632
21	0.809	0.314	0.188	0.182	1.521	2.560	0.939	0.552	0.528	0.753	0.665	1.120	0.627
22	0.783	0.312	0.187	0.181	1.462	2.530	0.879	0.518	0.481	0.744	0.648	1.100	0.620
23	0.749	0.309	0.184	0.180	1.361	2.460	0.846	0.497	0.442	0.713	0.607	1.055	0.612
24	0.718	0.308	0.183	0.180	1.330	2.442	0.803	0.481	0.426	0.712	0.587	1.028	0.608
25	0.694	0.305	0.181	0.178	1.305	2.420	0.790	0.472	0.407	0.697	0.551	0.983	0.599
26	0.669	0.301	0.179	0.165	1.275	2.380	0.773	0.452	0.385	0.679	0.541	0.959	0.591
27	0.643	0.299	0.178	0.159	1.225	2.368	0.750	0.447	0.366	0.627	0.531	0.941	0.587
28	0.622	0.296	0.177	0.145	1.175	2.330	0.739	0.439	0.364	0.614	0.527	0.915	0.581
29	0.595	0.292	0.176	0.141	1.160	2.250	0.724	0.426	0.361	0.597	0.515	0.887	0.575
30	0.566	0.286	0.175	0.139	1.106	2.230	0.713	0.416	0.357	0.574	0.513	0.856	0.565
31	0.550	0.281	0.174	0.135	1.062	2.199	0.694	0.405	0.338	0.564	0.487	0.828	0.560
32	0.534	0.280	0.171	0.133	1.030	2.177	0.686	0.398	0.332	0.551	0.482	0.790	0.558
33	0.514	0.278	0.168	0.130	0.999	2.152	0.668	0.395	0.323	0.528	0.473	0.784	0.551
34	0.498	0.274	0.167	0.128	0.960	2.120	0.652	0.390	0.313	0.496	0.467	0.778	0.543
35	0.484	0.272	0.165	0.127	0.883	2.081	0.644	0.377	0.305	0.466	0.462	0.773	0.539
36	0.467	0.270	0.163	0.124	0.872	2.059	0.638	0.373	0.289	0.453	0.455	0.762	0.531
37	0.454	0.268	0.162	0.121	0.858	2.037	0.636	0.370	0.282	0.400	0.452	0.732	0.527
38	0.440	0.266	0.160	0.120	0.852	2.017	0.623	0.364	0.278	0.388	0.443	0.705	0.520
39	0.426	0.263	0.160	0.118	0.829	1.970	0.599	0.360	0.270	0.382	0.434	0.700	0.517
40	0.412	0.261	0.159	0.116	0.800	1.955	0.589	0.355	0.266	0.362	0.424	0.692	0.511
41	0.400	0.260	0.157	0.113	0.762	1.924	0.575	0.347	0.250	0.355	0.423	0.684	0.507
42	0.390	0.258	0.155	0.111	0.724	1.896	0.565	0.346	0.237	0.338	0.409	0.674	0.501
43	0.381	0.256	0.154	0.110	0.700	1.880	0.558	0.340	0.225	0.317	0.398	0.672	0.499
44	0.371	0.254	0.151	0.109	0.685	1.811	0.553	0.334	0.209	0.312	0.392	0.669	0.498
45	0.361	0.253	0.150	0.108	0.646	1.780	0.548	0.331	0.200	0.301	0.385	0.665	0.495
46	0.352	0.250	0.149	0.107	0.575	1.770	0.541	0.326	0.194	0.288	0.377	0.658	0.491
47	0.344	0.249	0.148	0.106	0.543	1.746	0.532	0.325	0.190	0.280	0.361	0.655	0.485
48	0.333	0.247	0.144	0.106	0.516	1.717	0.523	0.319	0.181	0.252	0.356	0.650	0.483
49	0.322	0.246	0.141	0.105	0.507	1.680	0.518	0.317	0.176	0.239	0.343	0.643	0.480

50	0.312	0.245	0.139	0.104	0.498	1.615	0.510	0.313	0.170	0.228	0.333	0.641	0.476
51	0.300	0.242	0.137	0.104	0.492	1.594	0.496	0.303	0.166	0.219	0.316	0.637	0.471
52	0.292	0.239	0.135	0.103	0.487	1.590	0.488	0.302	0.163	0.209	0.297	0.636	0.464
53	0.283	0.238	0.135	0.102	0.481	1.554	0.453	0.300	0.160	0.202	0.289	0.624	0.462
54	0.275	0.233	0.133	0.102	0.462	1.520	0.446	0.299	0.157	0.194	0.281	0.621	0.460
55	0.268	0.230	0.132	0.101	0.436	1.460	0.423	0.296	0.154	0.190	0.279	0.613	0.455
56	0.262	0.228	0.130	0.100	0.395	1.450	0.417	0.291	0.149	0.180	0.258	0.606	0.454
57	0.255	0.225	0.129	0.100	0.387	1.428	0.404	0.290	0.147	0.173	0.249	0.595	0.451
58	0.246	0.223	0.128	0.100	0.373	1.390	0.402	0.281	0.145	0.169	0.245	0.583	0.450
59	0.239	0.220	0.126	0.099	0.356	1.366	0.398	0.278	0.137	0.166	0.234	0.570	0.443
60	0.231	0.218	0.125	0.097	0.347	1.360	0.382	0.272	0.135	0.163	0.224	0.559	0.439
61	0.220	0.214	0.123	0.096	0.326	1.328	0.372	0.272	0.131	0.162	0.208	0.555	0.437
62	0.211	0.210	0.123	0.094	0.297	1.286	0.368	0.270	0.130	0.160	0.202	0.548	0.435
63	0.204	0.208	0.121	0.093	0.280	1.262	0.355	0.268	0.125	0.159	0.187	0.541	0.430
64	0.198	0.204	0.119	0.093	0.269	1.211	0.347	0.267	0.115	0.154	0.180	0.534	0.428
65	0.191	0.202	0.119	0.091	0.256	1.170	0.344	0.266	0.113	0.152	0.148	0.522	0.423
66	0.186	0.200	0.118	0.090	0.244	1.139	0.334	0.265	0.110	0.150	0.117	0.519	0.417
67	0.181	0.198	0.118	0.090	0.232	1.105	0.326	0.264	0.107	0.147	0.106	0.501	0.413
68	0.178	0.195	0.117	0.089	0.226	1.027	0.319	0.263	0.102	0.142	0.096	0.489	0.409
69	0.171	0.193	0.116	0.088	0.213	0.976	0.312	0.262	0.099	0.133	0.091	0.474	0.403
70	0.165	0.190	0.115	0.088	0.198	0.933	0.303	0.261	0.093	0.129	0.088	0.456	0.399
71	0.160	0.188	0.115	0.087	0.193	0.905	0.298	0.259	0.090	0.118	0.086	0.442	0.394
72	0.156	0.185	0.114	0.087	0.185	0.891	0.293	0.257	0.089	0.111	0.086	0.440	0.390
73	0.150	0.181	0.113	0.086	0.180	0.872	0.280	0.255	0.086	0.109	0.084	0.435	0.389
74	0.144	0.180	0.113	0.084	0.176	0.812	0.271	0.249	0.084	0.100	0.082	0.426	0.384
75	0.138	0.176	0.113	0.084	0.172	0.797	0.265	0.242	0.081	0.099	0.079	0.423	0.381
76	0.134	0.175	0.112	0.082	0.161	0.754	0.254	0.239	0.074	0.095	0.077	0.415	0.375
77	0.130	0.172	0.111	0.081	0.154	0.733	0.238	0.234	0.073	0.090	0.075	0.413	0.371
78	0.125	0.170	0.110	0.081	0.145	0.700	0.226	0.228	0.071	0.082	0.071	0.402	0.368
79	0.120	0.168	0.110	0.080	0.140	0.695	0.213	0.209	0.066	0.077	0.067	0.394	0.365
80	0.115	0.165	0.110	0.078	0.136	0.683	0.209	0.199	0.061	0.074	0.062	0.389	0.359
81	0.111	0.163	0.108	0.077	0.133	0.656	0.203	0.183	0.059	0.068	0.059	0.385	0.355
82	0.107	0.160	0.105	0.077	0.131	0.607	0.192	0.173	0.058	0.063	0.058	0.381	0.350
83	0.103	0.159	0.104	0.076	0.126	0.538	0.175	0.160	0.054	0.058	0.057	0.372	0.347
84	0.100	0.156	0.103	0.075	0.125	0.478	0.164	0.147	0.048	0.057	0.052	0.363	0.344
85	0.096	0.153	0.101	0.074	0.122	0.437	0.158	0.128	0.044	0.047	0.051	0.354	0.340
86	0.091	0.151	0.100	0.074	0.120	0.406	0.122	0.104	0.042	0.040	0.050	0.348	0.334
87	0.087	0.150	0.099	0.069	0.111	0.377	0.099	0.083	0.041	0.036	0.046	0.341	0.330
88	0.083	0.148	0.098	0.067	0.102	0.367	0.083	0.071	0.041	0.030	0.044	0.327	0.325
89	0.080	0.146	0.096	0.065	0.095	0.349	0.068	0.066	0.040	0.027	0.043	0.312	0.318
90	0.076	0.143	0.095	0.061	0.092	0.265	0.059	0.064	0.039	0.019	0.038	0.301	0.296
91	0.073	0.142	0.093	0.060	0.086	0.230	0.052	0.063	0.038	0.015	0.036	0.291	0.276
92	0.067	0.140	0.088	0.058	0.085	0.217	0.046	0.063	0.019	0.009	0.034	0.286	0.263
93	0.061	0.139	0.085	0.057	0.081	0.155	0.036	0.062	0.015	0.003	0.032	0.282	0.250
94	0.057	0.135	0.082	0.057	0.080	0.138	0.035	0.059	0.010	0.002	0.028	0.210	0.215
95	0.050	0.135	0.078	0.056	0.077	0.133	0.033	0.058	0.007	0.002	0.026	0.133	0.198
96	0.041	0.131	0.074	0.056	0.076	0.108	0.031	0.056	0.005	0.002	0.026	0.122	0.192
97	0.034	0.129	0.072	0.053	0.075	0.100	0.021	0.055	0.004	0.001	0.012	0.101	0.183
98	0.019	0.124	0.070	0.044	0.074	0.097	0.020	0.050	0.004	0.001	0.000	0.080	0.174
99	0.004	0.121	0.067	0.036	0.074	0.077	0.016	0.018	0.004	0.000	0.000	0.077	0.097
100	0.000	0.119	0.064	0.033	0.073	0.064	0.015	0.009	0.003	0.000	0.000	0.069	0.012

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BD007 - MAGPIE RIVER NEAR WAWA													
PER	ANNUAL	YEARS OF RECORD: 14					DRAINAGE AREA: 1950 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	142.000	60.400	57.100	53.200	110.000	142.000	91.900	89.400	90.700	80.900	95.500	69.500	68.300
1	81.667	53.358	51.066	46.946	67.543	133.416	80.496	81.840	71.583	65.183	52.211	69.171	49.934
2	69.500	49.772	49.232	45.132	61.131	129.000	68.221	66.726	54.396	53.898	47.699	68.482	49.274
3	61.055	49.427	47.385	44.717	57.271	119.316	59.232	57.601	49.844	50.897	46.107	54.239	48.861
4	56.174	48.583	47.003	42.119	53.926	107.000	58.590	54.289	49.100	50.179	41.400	52.606	47.262
5	53.200	48.300	46.800	39.378	52.858	99.800	54.260	49.208	48.289	49.759	40.045	51.828	46.688
6	51.651	47.995	46.700	38.200	52.280	93.946	53.090	47.682	40.472	45.764	38.420	50.423	45.802
7	50.200	47.300	45.686	38.061	51.260	86.707	52.065	47.238	38.527	42.137	37.777	49.742	45.600
8	49.400	47.100	45.246	37.746	50.390	84.089	50.922	46.600	36.946	38.697	37.351	48.946	45.400
9	48.500	46.362	45.014	37.500	50.000	79.944	50.539	42.549	36.064	36.956	36.024	48.472	45.071
10	47.300	46.000	44.636	37.300	49.298	77.172	50.248	39.512	35.200	36.074	35.092	46.968	44.728
11	46.800	45.900	44.300	36.500	48.202	75.779	49.957	36.297	34.227	35.238	33.344	46.500	44.285
12	45.800	45.018	43.990	36.048	47.106	73.100	49.366	34.800	33.069	33.800	32.082	45.400	43.666
13	44.900	44.000	42.601	35.175	46.809	71.602	48.800	33.018	32.475	30.895	31.500	44.702	39.876
14	44.000	42.700	42.034	34.122	45.613	70.934	48.083	32.600	31.922	30.000	31.393	43.090	37.955
15	42.500	42.491	41.000	33.588	44.934	70.700	47.284	32.400	31.547	29.284	31.200	42.488	37.236
16	41.300	41.353	40.600	32.966	44.221	70.066	46.701	32.200	31.100	27.637	30.941	37.964	36.469
17	39.800	39.277	39.987	31.100	43.500	69.744	45.919	31.906	30.819	26.200	29.673	37.487	35.728
18	38.700	38.100	39.000	30.800	42.528	68.398	45.137	31.705	29.622	23.089	29.188	37.209	34.965
19	37.800	37.900	38.015	30.190	42.332	67.200	44.427	31.298	29.500	22.200	27.587	36.665	34.639
20	37.200	37.676	37.552	29.752	41.800	66.600	44.236	30.992	29.176	21.668	26.500	36.276	34.300
21	36.400	37.600	37.000	29.200	41.540	64.074	43.890	30.500	29.100	21.236	25.059	35.874	33.417
22	35.860	37.500	36.900	28.800	40.574	61.881	43.207	30.290	28.900	20.900	24.234	34.893	32.319
23	35.391	37.343	36.800	28.600	39.700	60.225	42.600	29.586	28.200	20.495	23.472	34.308	32.100
24	34.600	36.998	36.400	28.500	38.851	59.019	42.142	29.266	27.219	20.275	22.956	33.038	31.900
25	33.600	36.655	35.900	28.210	37.950	58.090	41.680	28.500	26.905	19.555	21.700	32.190	31.660
26	32.800	36.311	35.841	27.872	36.018	57.341	41.100	28.200	26.591	19.400	19.936	31.841	31.300
27	32.100	36.233	35.702	27.377	33.501	56.903	40.600	27.674	26.477	19.029	19.553	31.152	31.094
28	31.700	36.000	35.300	26.900	31.933	56.462	40.500	27.200	26.162	18.700	18.926	30.562	30.900
29	31.200	35.878	35.123	26.448	30.821	55.473	39.791	27.000	25.700	18.274	18.500	30.020	30.800
30	30.900	35.800	34.968	25.834	29.088	55.168	39.500	26.664	25.600	17.762	17.796	29.584	30.664
31	30.500	35.700	34.334	25.440	27.389	54.895	39.033	26.322	25.320	17.334	16.800	29.100	30.500
32	30.078	35.646	33.900	25.000	26.682	54.122	38.600	25.558	24.522	17.200	16.322	29.000	30.400
33	29.500	35.400	33.600	24.774	26.256	53.633	37.256	25.454	24.000	16.893	16.100	28.816	30.234
34	29.200	35.057	33.000	23.977	25.578	53.300	35.618	24.851	23.877	16.320	15.800	28.200	30.000
35	28.800	34.813	32.588	23.426	25.000	52.900	35.208	24.648	23.200	15.653	15.643	27.900	29.848
36	28.300	33.444	32.100	22.149	24.700	52.800	34.500	24.445	22.800	15.000	15.400	27.600	29.605
37	27.700	32.849	31.810	21.535	24.500	52.300	34.086	24.142	22.500	14.600	15.291	26.919	29.500
38	27.000	32.580	31.600	21.400	23.904	52.000	33.500	23.900	22.020	14.400	14.900	26.600	29.318
39	26.600	32.400	31.031	21.000	23.608	51.900	33.103	23.600	21.706	14.172	14.600	26.481	29.200
40	26.200	32.292	30.892	20.484	22.836	51.592	32.036	23.132	21.300	13.952	14.312	25.892	29.132
41	25.700	32.100	30.800	20.100	22.516	51.303	31.521	22.900	21.200	13.800	14.100	25.603	28.889
42	25.200	32.000	30.700	19.800	22.220	51.100	31.130	22.700	21.100	13.312	13.960	24.541	27.956
43	24.600	31.859	30.600	19.347	22.200	50.224	30.677	22.400	21.000	13.191	13.800	23.273	26.602
44	24.000	31.715	30.106	18.900	21.527	49.800	30.400	22.000	20.900	12.771	13.800	22.035	25.996
45	23.300	31.571	30.000	18.621	21.400	49.246	30.100	21.800	20.900	12.700	13.481	21.492	24.132
46	22.700	31.400	29.514	18.200	21.270	48.700	29.700	21.513	20.700	12.500	13.355	20.211	23.246
47	22.100	31.283	29.000	17.293	20.739	48.468	29.474	21.310	20.600	12.400	13.200	18.300	22.700
48	21.700	31.100	28.700	17.000	20.142	48.078	29.165	20.819	20.500	12.400	13.102	17.757	22.100
49	21.300	30.900	28.600	16.900	20.000	47.800	28.591	20.600	20.300	12.300	12.900	16.878	21.900

50	20.800	30.600	28.300	16.600	19.650	47.400	28.300	20.200	20.100	12.300	12.800	16.000	21.800
51	20.300	30.017	27.961	15.736	19.300	47.000	28.200	20.000	20.036	12.230	12.700	15.511	20.357
52	19.900	29.562	27.622	14.822	19.058	46.500	27.918	19.800	19.600	12.200	12.600	15.143	18.809
53	19.500	29.035	27.382	14.507	18.800	45.732	27.053	19.700	19.500	12.100	12.600	14.600	18.300
54	19.200	28.900	27.200	14.386	18.400	44.973	26.835	19.587	19.400	12.100	12.400	14.243	18.200
55	18.800	28.329	27.200	14.000	18.300	44.300	26.500	19.400	19.300	12.100	12.219	13.954	16.868
56	18.300	27.885	26.965	13.900	18.146	43.200	26.006	19.200	19.200	12.029	12.093	13.165	16.241
57	17.900	27.441	26.751	13.752	17.877	41.976	25.700	19.078	19.051	12.000	12.000	12.676	15.695
58	17.300	26.889	26.600	13.073	17.680	41.473	25.500	18.800	18.800	11.900	11.840	12.186	15.300
59	16.900	26.452	26.400	12.922	17.200	40.597	25.279	18.442	18.200	11.900	11.700	11.897	15.100
60	16.400	26.016	26.200	12.600	16.988	40.116	24.700	18.268	17.900	11.800	11.500	11.608	14.968
61	15.800	25.700	26.100	12.300	16.692	39.075	24.100	18.000	17.563	11.728	11.362	11.600	14.650
62	15.400	25.600	26.000	12.080	16.300	38.630	24.000	17.823	16.780	11.600	11.236	11.430	14.382
63	14.900	25.075	25.590	12.000	15.899	38.040	22.914	17.458	16.465	11.500	11.200	11.281	14.138
64	14.500	24.694	25.251	11.800	15.600	36.005	22.346	17.255	16.200	11.467	11.100	11.200	13.700
65	14.200	24.300	25.000	11.700	15.121	35.462	21.896	16.900	15.800	11.400	11.100	11.162	13.256
66	13.900	23.943	24.237	11.523	14.911	34.437	21.441	15.649	15.523	11.300	11.100	11.000	13.000
67	13.700	23.297	23.301	11.500	14.415	33.200	20.899	15.046	15.209	11.300	11.000	10.900	12.900
68	13.400	22.354	22.961	11.400	14.200	32.183	20.600	14.685	14.900	11.300	10.800	10.800	12.800
69	13.000	22.110	22.000	11.400	13.922	30.805	20.434	14.300	14.700	11.300	10.700	10.800	12.700
70	12.700	22.066	20.532	11.266	13.452	30.000	20.152	14.200	14.366	11.300	10.600	10.700	12.600
71	12.500	21.900	20.000	11.152	13.030	29.300	19.685	13.933	14.300	11.200	10.500	10.600	12.578
72	12.300	21.455	19.938	11.038	12.900	29.200	19.368	13.700	14.100	11.200	10.400	10.500	12.100
73	12.100	20.067	19.794	11.000	12.737	28.700	18.502	13.600	13.800	11.100	10.300	10.400	12.100
74	11.913	19.460	19.178	11.000	12.382	27.159	18.022	13.423	13.700	11.100	10.200	10.300	11.600
75	11.700	18.245	18.800	10.700	12.045	25.820	17.520	12.800	13.500	11.000	9.950	10.300	11.500
76	11.500	17.802	18.600	10.600	11.846	24.042	16.629	12.317	13.500	10.825	9.884	10.200	11.277
77	11.400	17.013	18.383	10.567	11.700	20.882	15.938	12.200	13.200	10.705	9.713	10.100	10.734
78	11.200	16.712	18.000	10.300	11.700	19.107	15.546	11.810	13.005	10.500	9.612	10.000	10.300
79	11.100	14.546	17.563	10.100	11.560	17.292	14.110	11.607	12.438	10.300	9.498	9.921	10.147
80	11.000	13.824	17.200	10.000	11.300	16.900	13.500	11.504	12.300	10.200	9.416	9.810	10.000
81	10.800	13.700	16.900	10.000	11.200	16.470	12.700	11.300	12.110	10.200	9.334	9.664	9.886
82	10.700	13.500	16.246	9.896	11.100	15.682	12.163	10.998	12.000	10.100	9.076	9.540	9.800
83	10.400	13.000	15.813	9.740	11.000	14.369	10.990	10.700	11.881	9.995	9.036	9.478	9.782
84	10.300	12.547	15.336	9.700	11.000	13.834	10.700	10.491	11.500	9.786	8.990	9.393	9.736
85	10.100	12.200	15.000	9.655	11.000	13.078	10.600	10.388	11.453	9.730	8.953	9.358	9.685
86	9.900	11.547	14.689	9.504	11.000	12.366	10.400	10.200	11.339	9.341	8.891	9.339	9.522
87	9.730	10.815	14.300	9.392	10.891	11.800	10.126	10.161	11.025	9.131	8.830	9.320	9.430
88	9.520	10.700	14.000	9.321	10.500	11.110	9.480	9.901	10.900	8.868	8.761	9.231	9.329
89	9.360	10.700	13.900	9.250	10.398	10.821	9.423	9.768	10.392	8.644	8.556	9.142	9.258
90	9.232	9.408	13.900	9.208	10.200	10.700	9.326	9.403	9.870	8.437	8.470	9.110	9.236
91	9.110	9.162	13.186	9.134	9.934	10.386	9.160	9.227	9.311	7.561	8.220	9.043	9.193
92	8.999	9.029	12.161	9.046	9.781	9.444	9.000	8.836	8.622	6.927	8.135	8.971	9.074
93	8.830	9.005	11.043	8.982	9.663	8.946	8.770	8.499	5.918	6.493	7.996	8.909	9.000
94	8.675	8.882	10.901	8.693	9.539	8.788	8.716	8.317	5.665	6.262	6.870	8.858	8.910
95	8.470	8.739	9.804	8.634	9.307	8.714	8.407	6.635	5.590	6.082	6.621	8.773	8.770
96	8.291	8.630	8.968	8.379	9.192	8.620	8.290	6.081	5.548	5.974	6.419	8.687	8.636
97	7.969	8.509	8.340	8.348	9.156	8.512	8.230	5.845	5.447	5.830	6.332	8.358	8.497
98	6.330	8.430	8.322	8.330	9.060	8.427	8.190	5.735	5.330	5.776	6.259	8.072	8.000
99	5.780	8.315	8.282	8.095	8.847	8.313	8.132	5.604	5.195	5.694	6.167	7.215	7.000
100	4.870	8.250	8.220	6.070	8.700	8.190	7.870	5.280	4.870	5.590	6.050	6.840	6.800

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BE002													
MONTREAL RIVER NEAR MONTREAL RIVER HARBOUR													
PER	ANNUAL	YEARS OF RECORD: 85					DRAINAGE AREA: 2880 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	428.000	87.100	87.300	222.000	354.000	428.000	328.000	233.000	92.600	192.000	398.000	226.000	90.000
1	177.000	78.486	81.424	81.872	232.138	340.000	160.276	93.474	75.600	90.962	127.836	108.496	78.925
2	123.000	77.700	78.264	78.112	195.000	291.896	135.000	81.000	70.790	80.782	97.237	94.206	77.590
3	95.100	77.200	77.065	77.000	177.000	261.544	121.214	75.509	64.463	75.985	87.605	87.063	76.563
4	85.500	76.935	76.767	76.263	155.000	240.000	107.752	71.819	61.200	70.603	82.100	85.500	74.800
5	80.700	76.004	76.100	75.300	128.000	219.680	98.087	67.700	58.600	63.928	79.300	81.768	72.584
6	78.000	75.246	75.400	74.400	106.000	195.488	89.448	64.498	57.200	59.350	77.600	78.449	69.400
7	76.900	74.500	74.973	72.891	87.800	178.000	87.073	61.827	55.800	56.600	73.998	76.727	66.000
8	75.500	73.900	74.300	71.900	81.890	166.784	84.100	59.500	54.400	55.200	71.100	74.800	64.178
9	74.100	72.600	73.600	70.842	79.900	156.432	82.400	58.000	53.200	53.900	68.000	72.643	62.300
10	72.300	71.448	72.300	69.000	77.700	146.000	80.100	56.716	52.700	52.700	65.634	70.408	61.400
11	70.200	69.717	71.000	67.088	75.900	141.000	78.700	55.700	51.773	52.029	63.400	68.418	60.400
12	67.700	67.300	69.800	65.670	74.400	130.376	77.600	55.200	51.000	51.000	61.400	66.038	59.438
13	65.700	66.000	68.800	64.100	72.300	122.024	76.759	54.000	50.300	50.350	59.523	64.800	58.300
14	64.100	64.146	67.485	62.921	70.200	117.000	76.000	53.200	49.400	49.600	58.500	63.100	57.267
15	62.500	62.992	66.387	61.700	67.367	110.320	75.267	52.700	48.832	49.000	57.500	61.700	56.600
16	61.200	62.000	65.100	60.773	65.421	106.000	74.500	51.897	48.100	48.100	56.400	60.600	55.800
17	59.900	61.200	64.191	59.900	64.300	100.616	73.600	51.000	47.000	47.294	55.200	59.600	55.500
18	58.900	60.198	63.700	59.500	62.600	94.300	72.500	50.500	46.600	46.400	54.100	58.600	54.800
19	57.900	59.600	62.900	58.700	61.600	89.082	71.100	50.000	46.200	45.900	53.200	57.191	54.000
20	56.900	58.672	62.000	58.000	60.536	87.200	69.208	49.700	45.700	45.000	52.400	56.100	53.156
21	55.900	57.800	61.398	57.400	59.200	85.200	67.280	49.200	45.300	44.500	51.978	55.200	52.400
22	55.200	56.174	60.600	56.600	58.300	83.800	65.787	48.700	44.700	44.098	51.300	54.086	51.800
23	54.384	55.500	59.703	55.800	57.200	81.850	64.100	47.900	44.000	43.500	50.700	53.651	51.000
24	53.500	54.611	59.200	55.200	56.400	80.700	62.600	47.300	43.600	42.900	49.800	53.000	50.200
25	52.800	53.800	58.500	54.400	55.400	79.200	61.400	46.800	42.780	42.500	49.300	52.100	49.600
26	52.100	53.200	57.800	53.500	54.700	78.000	60.500	46.400	42.000	41.800	48.400	51.390	49.300
27	51.300	52.118	57.500	53.000	53.800	77.000	59.213	45.600	41.600	41.103	47.600	50.600	48.400
28	50.600	51.000	56.600	52.082	52.866	75.974	58.600	45.000	41.000	40.800	46.901	50.074	47.874
29	50.000	50.600	55.800	51.358	52.400	74.800	57.500	44.500	40.539	40.300	45.900	49.600	47.000
30	49.500	50.000	55.200	50.434	51.500	73.300	56.600	43.900	40.000	39.600	45.300	49.100	46.400
31	49.000	49.593	54.700	49.820	50.700	71.900	55.628	43.300	39.600	39.100	44.200	48.369	45.900
32	48.100	49.000	54.100	49.300	50.300	70.800	55.000	42.800	39.100	38.800	43.600	47.634	45.300
33	47.300	48.400	53.200	48.400	49.600	69.097	54.400	42.100	38.800	38.200	42.800	46.698	44.800
34	46.600	47.599	52.464	47.737	49.000	67.100	53.889	41.663	38.100	37.700	41.900	46.100	44.200
35	46.000	46.368	51.500	47.000	48.343	66.000	53.200	41.100	37.700	37.088	41.300	45.600	43.800
36	45.300	45.600	50.900	46.200	47.700	64.800	52.700	40.800	37.100	36.200	40.800	44.893	43.093
37	44.700	45.000	50.200	45.600	47.000	64.158	51.951	40.200	36.700	35.710	40.200	43.900	42.500
38	44.200	44.574	49.600	44.800	46.400	62.900	51.304	39.822	36.100	35.400	39.568	43.322	41.622
39	43.500	43.900	49.300	43.932	45.958	61.700	50.700	39.400	35.700	35.000	39.100	42.800	41.100
40	42.800	43.300	48.600	42.892	45.300	60.852	50.200	39.000	35.300	34.392	38.032	42.200	40.600
41	41.900	42.300	47.634	41.900	44.700	59.700	49.700	38.700	34.800	34.000	37.400	41.600	40.000
42	41.300	41.600	47.000	40.900	43.900	58.700	49.300	38.182	34.300	33.400	36.800	40.900	39.482
43	40.700	40.800	46.200	40.200	43.300	58.300	48.400	37.700	33.946	33.000	36.000	40.200	38.846
44	40.000	40.100	45.300	39.500	42.800	57.500	47.627	37.211	33.611	32.300	35.400	39.400	38.200
45	39.400	39.100	44.841	38.900	41.900	56.776	47.000	37.000	33.100	31.596	34.500	38.900	37.700
46	38.800	38.500	44.500	38.100	40.800	56.341	46.400	36.500	32.600	31.157	33.800	38.200	37.000
47	38.100	37.700	43.800	37.323	40.489	55.700	45.900	36.006	32.106	30.818	33.100	37.400	36.200
48	37.400	36.862	42.800	36.500	39.542	55.100	45.300	35.700	31.470	30.200	32.600	36.800	35.400
49	36.800	36.200	41.600	35.700	38.596	54.400	44.700	35.235	31.100	29.700	31.800	36.200	34.800

50	36.100	35.700	40.800	34.800	37.900	53.900	43.750	34.800	30.700	28.900	31.300	35.700	34.300
51	35.500	35.100	39.752	34.300	37.108	53.200	43.300	34.400	30.000	28.600	30.600	35.100	33.665
52	35.000	34.500	38.661	33.700	36.500	52.700	42.358	34.000	29.700	27.900	30.000	34.500	33.100
53	34.300	33.700	37.566	33.400	35.711	52.200	41.600	33.600	29.300	27.100	29.295	34.000	32.600
54	33.700	33.100	36.200	32.600	35.100	51.459	41.100	33.200	28.900	26.600	28.600	33.159	32.100
55	33.100	32.600	35.300	32.000	34.300	50.400	40.800	32.800	28.600	26.104	28.159	32.600	31.524
56	32.600	32.000	34.061	31.400	33.700	49.800	40.200	32.300	28.000	25.700	27.600	32.000	31.100
57	32.000	31.400	33.288	30.900	33.180	49.300	39.600	32.000	27.500	25.300	27.023	31.400	30.600
58	31.400	30.900	32.600	30.600	32.600	48.918	39.100	31.418	27.100	24.800	26.200	30.900	30.000
59	30.900	30.300	31.700	29.900	32.100	48.100	38.234	31.100	26.700	24.100	25.500	30.383	29.400
60	30.300	29.700	31.100	29.208	31.600	47.348	37.900	30.600	26.248	23.600	24.900	29.700	29.000
61	29.700	29.400	30.600	28.600	31.242	46.400	37.400	30.000	25.813	22.900	24.100	29.200	28.600
62	29.200	29.200	30.300	28.200	30.796	45.900	37.000	29.700	25.300	22.200	23.500	28.600	28.000
63	28.600	28.694	29.700	27.900	30.300	45.000	36.200	29.200	24.800	21.800	23.100	27.900	27.600
64	28.000	28.200	29.200	27.500	29.600	44.200	35.706	28.600	24.200	21.200	22.500	27.207	27.100
65	27.600	27.800	28.677	27.000	28.900	43.000	34.957	28.172	23.900	20.800	21.900	26.800	26.600
66	27.000	27.300	28.300	26.600	28.300	42.200	34.300	27.600	23.400	20.500	21.500	26.000	26.100
67	26.300	26.900	28.000	26.300	27.600	41.100	33.700	27.000	22.800	20.100	21.000	25.500	25.600
68	25.900	26.500	27.600	25.814	27.100	40.200	33.400	26.300	22.500	19.794	20.522	25.100	25.200
69	25.300	25.900	27.200	25.400	26.572	39.200	32.600	25.800	22.100	19.400	20.200	24.400	24.600
70	24.800	25.500	26.800	24.966	25.900	38.500	31.800	25.200	21.800	19.000	19.800	23.600	23.900
71	24.200	25.200	26.300	24.600	25.280	37.700	30.900	24.800	21.200	18.500	19.168	22.861	23.400
72	23.600	24.627	26.000	24.400	24.667	36.800	30.300	24.200	21.000	18.000	18.700	22.400	22.700
73	22.900	24.200	25.500	23.600	24.200	35.700	29.662	23.600	20.500	17.400	18.300	21.800	22.100
74	22.400	23.702	24.893	23.200	23.541	34.500	28.941	23.200	20.200	16.900	18.000	21.100	21.800
75	21.800	23.400	24.100	22.700	22.500	33.700	28.490	22.500	19.720	16.600	17.300	20.400	21.100
76	21.200	22.700	23.600	21.900	21.900	32.800	27.700	21.900	19.300	15.900	16.577	20.000	20.500
77	20.700	22.200	23.200	21.497	21.400	31.750	26.800	21.450	18.950	14.942	15.959	19.300	20.100
78	20.100	21.800	22.700	21.000	20.700	30.914	26.300	20.829	18.500	14.502	15.140	18.700	19.400
79	19.300	21.100	22.200	20.400	20.000	30.000	25.900	20.200	18.079	13.763	14.300	18.000	18.800
80	18.700	20.700	21.504	19.724	19.128	28.000	25.300	19.444	17.488	12.900	13.600	17.244	18.100
81	18.000	20.200	20.800	19.100	17.800	26.809	24.600	19.000	17.000	12.185	13.100	16.300	17.200
82	17.100	19.402	20.100	18.200	17.000	25.574	23.600	18.100	16.300	11.346	12.468	15.600	16.500
83	16.252	18.870	19.109	17.100	16.000	23.938	22.700	17.300	15.638	10.700	11.900	15.000	16.000
84	15.400	18.300	18.011	16.027	14.700	22.403	21.979	16.700	15.000	9.750	11.431	14.203	15.400
85	14.400	17.600	17.000	14.906	14.000	20.900	21.200	15.900	13.900	8.426	10.713	13.600	14.800
86	13.600	16.777	16.130	14.100	13.400	18.600	20.087	14.700	12.933	7.453	9.999	12.700	14.100
87	12.900	15.800	15.100	13.600	12.900	16.500	18.500	13.795	11.800	5.875	8.830	11.800	13.300
88	12.000	14.643	14.218	13.200	12.094	14.662	15.900	12.700	10.900	3.256	7.000	11.000	12.562
89	11.100	14.100	13.700	12.506	11.300	12.727	13.600	11.227	9.800	2.056	5.404	10.000	11.900
90	10.100	13.600	13.300	11.782	10.002	11.300	12.000	10.100	8.596	1.486	3.807	9.400	10.700
91	9.060	13.100	12.900	11.000	9.092	10.400	9.357	8.005	6.770	0.499	2.180	7.482	10.300
92	7.330	12.300	12.200	9.957	7.046	9.709	6.403	4.818	4.071	0.000	1.580	5.720	9.019
93	4.646	11.300	11.100	8.670	3.067	9.206	2.140	2.569	2.000	0.000	0.530	2.969	6.565
94	1.970	10.100	9.632	6.770	1.025	8.846	0.909	1.110	0.860	0.000	0.000	1.000	4.101
95	0.430	10.100	7.820	4.651	0.000	4.826	0.000	0.232	0.000	0.000	0.000	0.051	1.330
96	0.000	7.323	7.820	0.182	0.000	1.185	0.000	0.000	0.000	0.000	0.000	0.000	0.111
97	0.000	2.260	5.296	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.000	0.510	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF001 - BATCHAWANA RIVER NEAR BATCHAWANA													
PER	ANNUAL	YEARS OF RECORD: 53					DRAINAGE AREA: 1230 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	431.000	36.500	19.400	261.000	431.000	337.000	146.000	76.300	166.000	210.000	356.000	216.000	145.000
1	169.000	22.284	14.600	102.000	276.470	228.168	76.349	43.785	67.686	75.049	120.000	104.094	80.034
2	129.000	19.774	13.064	82.074	238.796	202.472	57.316	33.374	44.342	54.159	99.894	85.057	53.868
3	109.000	18.100	11.496	60.991	216.000	179.000	49.868	30.122	34.630	47.289	90.291	73.289	44.930
4	95.270	17.087	10.500	51.785	198.992	160.000	46.400	26.474	30.574	43.399	82.223	66.698	39.962
5	84.200	16.244	9.988	45.944	185.270	148.440	42.618	24.544	27.344	39.418	75.300	62.000	37.588
6	74.005	15.301	9.630	40.306	178.000	137.008	40.200	23.200	24.802	36.238	68.301	58.213	34.701
7	65.500	14.700	9.390	37.615	172.000	130.576	37.629	22.000	22.400	33.786	63.458	54.700	33.000
8	59.586	14.214	9.022	35.000	162.384	123.144	35.377	21.114	20.500	31.746	60.643	52.592	30.514
9	54.727	13.800	8.720	33.700	155.000	118.424	33.700	19.742	18.700	30.000	57.800	50.348	29.500
10	51.100	13.428	8.600	31.856	149.000	114.000	32.258	18.456	17.428	28.300	55.700	47.500	28.400
11	47.300	13.000	8.498	29.500	144.356	109.848	31.668	17.700	16.470	27.500	53.385	46.068	27.100
12	44.500	12.800	8.396	26.500	139.000	106.000	30.400	16.400	15.500	26.500	51.983	44.578	26.000
13	41.400	12.600	8.270	25.500	134.000	103.000	29.800	15.398	14.797	25.187	49.997	42.500	25.498
14	39.100	12.355	8.200	23.800	129.000	98.231	28.997	14.900	13.555	24.597	48.500	40.597	24.500
15	36.500	12.112	8.050	22.300	126.000	94.100	28.300	14.412	12.700	23.507	47.212	39.500	24.000
16	34.700	11.900	8.000	20.906	123.000	91.406	27.517	13.969	11.669	22.700	45.538	38.517	23.000
17	33.100	11.726	7.839	19.800	119.000	89.226	26.827	13.426	10.800	22.000	44.326	37.000	22.326
18	31.700	11.582	7.759	18.782	116.000	85.200	26.136	13.100	10.282	21.036	42.800	36.100	22.000
19	30.300	11.300	7.700	17.300	114.000	81.839	25.500	12.539	9.904	20.146	41.500	35.500	21.600
20	29.000	11.200	7.600	16.000	112.000	77.796	24.656	12.200	9.610	19.200	40.600	34.800	21.000
21	27.900	11.000	7.530	14.806	109.000	75.406	24.166	11.900	9.252	18.900	39.453	34.166	20.500
22	26.800	10.810	7.440	13.419	107.000	73.119	23.500	11.600	8.950	18.576	38.129	33.400	20.010
23	25.800	10.700	7.380	12.000	104.854	68.766	22.985	11.200	8.577	17.800	36.466	32.800	19.700
24	24.900	10.600	7.300	11.123	101.000	66.570	22.300	11.000	8.360	17.300	35.700	32.395	19.423
25	23.980	10.500	7.250	10.100	99.115	64.720	21.800	10.800	8.124	16.800	34.900	31.400	19.000
26	23.100	10.337	7.200	9.500	95.915	62.474	21.200	10.600	7.870	16.500	33.937	30.815	18.700
27	22.400	10.200	7.140	9.099	93.449	60.687	20.900	10.400	7.620	16.000	33.100	30.300	18.400
28	21.700	10.000	7.002	8.800	90.469	59.200	20.400	10.200	7.315	15.500	32.150	29.800	18.000
29	21.000	9.900	6.971	8.600	88.033	57.500	19.944	10.000	7.052	15.100	31.400	29.088	17.800
30	20.400	9.800	6.900	8.463	86.054	56.400	19.654	9.830	6.876	14.900	30.900	28.300	17.600
31	19.800	9.656	6.842	8.300	83.964	55.100	19.200	9.614	6.690	14.600	30.300	28.000	17.300
32	19.200	9.550	6.800	8.126	81.847	54.100	18.900	9.448	6.510	14.174	29.600	27.500	17.000
33	18.600	9.500	6.712	8.000	80.000	53.200	18.500	9.283	6.330	13.700	29.034	27.100	16.800
34	18.000	9.400	6.684	7.848	76.586	51.891	18.200	9.170	6.197	13.500	28.491	26.793	16.500
35	17.500	9.340	6.630	7.740	74.903	50.548	17.900	9.065	6.070	13.203	27.900	26.403	16.200
36	17.000	9.250	6.582	7.600	73.000	49.205	17.613	8.890	5.940	12.813	27.205	25.900	15.905
37	16.400	9.170	6.510	7.500	70.700	48.062	17.400	8.720	5.850	12.523	26.800	25.400	15.762
38	15.800	9.072	6.500	7.400	68.900	46.618	17.200	8.580	5.720	12.200	26.418	25.000	15.418
39	15.300	9.000	6.450	7.300	67.000	45.100	16.900	8.448	5.658	11.900	25.875	24.700	15.300
40	14.900	8.926	6.400	7.193	65.652	44.264	16.600	8.313	5.583	11.500	25.400	24.300	15.032
41	14.500	8.839	6.400	7.059	64.800	43.300	16.300	8.219	5.529	11.200	24.989	23.862	14.900
42	14.000	8.780	6.360	7.000	63.100	42.400	15.900	8.100	5.440	11.000	24.446	23.500	14.746
43	13.600	8.700	6.324	6.900	62.000	41.300	15.681	7.940	5.320	10.781	24.000	23.300	14.600
44	13.300	8.650	6.300	6.738	60.000	40.000	15.300	7.816	5.240	10.400	23.600	23.000	14.400
45	12.900	8.600	6.254	6.642	58.500	39.400	15.100	7.700	5.183	10.200	23.116	22.800	14.200
46	12.500	8.500	6.204	6.520	57.011	38.473	14.800	7.620	5.107	9.970	22.700	22.500	14.000
47	12.200	8.450	6.200	6.443	56.000	37.600	14.600	7.493	5.030	9.691	22.400	22.200	13.830
48	11.800	8.343	6.165	6.349	54.291	36.486	14.400	7.360	4.930	9.233	22.000	22.000	13.700
49	11.500	8.250	6.100	6.250	53.300	35.600	14.200	7.270	4.844	9.090	21.700	21.740	13.500

50	11.100	8.190	6.090	6.150	52.050	34.800	14.000	7.170	4.780	8.880	21.400	21.500	13.300
51	10.800	8.100	6.035	6.100	50.620	34.157	13.800	7.040	4.700	8.490	21.000	21.100	13.157
52	10.500	8.010	6.000	6.050	49.200	33.400	13.600	6.930	4.611	8.300	20.600	21.000	13.000
53	10.200	7.974	5.980	6.000	47.559	32.600	13.479	6.850	4.530	8.166	20.170	20.800	12.800
54	9.970	7.900	5.940	5.953	45.789	31.927	13.200	6.745	4.455	7.930	19.700	20.600	12.700
55	9.700	7.820	5.900	5.920	44.699	31.400	13.000	6.688	4.388	7.750	19.500	20.400	12.500
56	9.470	7.750	5.890	5.880	43.400	30.600	12.800	6.522	4.314	7.504	19.200	20.300	12.400
57	9.200	7.700	5.830	5.820	42.000	30.000	12.500	6.400	4.240	7.360	18.698	20.000	12.200
58	9.000	7.620	5.810	5.795	40.257	29.200	12.328	6.315	4.135	7.146	18.200	19.800	12.000
59	8.770	7.550	5.800	5.771	38.838	28.600	12.200	6.170	4.061	6.831	17.900	19.500	11.900
60	8.570	7.500	5.800	5.737	37.000	28.100	12.000	6.050	3.987	6.700	17.400	19.200	11.800
61	8.390	7.420	5.750	5.690	36.200	27.500	11.800	5.970	3.900	6.482	16.925	18.800	11.600
62	8.200	7.360	5.720	5.658	34.900	26.900	11.600	5.880	3.818	6.254	16.400	18.600	11.500
63	8.000	7.270	5.700	5.624	33.700	26.300	11.500	5.800	3.764	6.115	16.100	18.300	11.300
64	7.810	7.200	5.658	5.580	32.787	25.900	11.187	5.720	3.680	5.950	15.600	18.000	11.200
65	7.661	7.140	5.630	5.520	31.597	25.152	10.800	5.645	3.630	5.780	15.352	17.800	11.100
66	7.490	7.100	5.600	5.460	30.007	24.600	10.607	5.561	3.530	5.570	15.000	17.500	11.000
67	7.310	7.020	5.580	5.407	29.017	24.100	10.500	5.477	3.477	5.440	14.700	17.317	10.800
68	7.170	7.000	5.548	5.360	28.026	23.500	10.300	5.382	3.430	5.343	14.100	17.000	10.622
69	7.000	6.936	5.500	5.310	26.736	22.979	10.100	5.298	3.360	5.254	13.700	16.600	10.500
70	6.820	6.900	5.469	5.264	25.600	22.536	9.890	5.214	3.260	5.129	13.600	16.300	10.400
71	6.700	6.800	5.400	5.200	24.200	22.093	9.787	5.120	3.209	4.940	13.300	15.900	10.200
72	6.550	6.750	5.359	5.150	22.931	21.600	9.563	5.020	3.145	4.767	12.900	15.600	10.100
73	6.410	6.700	5.300	5.100	21.875	20.900	9.388	4.920	3.080	4.615	12.700	15.300	9.941
74	6.300	6.620	5.220	5.050	21.000	20.500	9.259	4.830	3.036	4.390	12.100	15.000	9.813
75	6.150	6.572	5.199	4.990	20.000	20.020	9.080	4.662	2.982	4.200	11.720	14.800	9.700
76	6.010	6.548	5.130	4.930	19.405	19.500	8.940	4.578	2.928	4.080	11.277	14.605	9.541
77	5.900	6.500	5.070	4.873	18.415	19.000	8.780	4.440	2.890	3.881	10.734	14.400	9.427
78	5.800	6.450	5.030	4.799	17.600	18.500	8.600	4.330	2.840	3.687	10.200	14.200	9.300
79	5.700	6.415	4.960	4.750	16.734	18.200	8.433	4.270	2.790	3.480	9.828	13.900	9.200
80	5.600	6.381	4.930	4.700	15.188	17.604	8.234	4.161	2.750	3.390	9.360	13.600	9.080
81	5.480	6.300	4.870	4.650	14.400	17.000	8.030	4.100	2.726	3.285	8.926	13.400	8.996
82	5.330	6.260	4.820	4.600	13.364	16.600	7.880	3.982	2.660	3.150	8.520	13.000	8.822
83	5.200	6.200	4.790	4.595	12.200	15.974	7.730	3.910	2.590	3.037	8.290	12.800	8.662
84	5.060	6.120	4.750	4.473	11.383	15.400	7.478	3.823	2.543	2.940	7.700	12.600	8.500
85	4.910	6.059	4.700	4.400	10.793	14.800	7.300	3.769	2.480	2.860	7.199	12.400	8.410
86	4.760	5.994	4.641	4.360	10.100	14.145	7.102	3.680	2.430	2.750	6.644	12.100	8.300
87	4.620	5.900	4.600	4.300	8.921	13.700	6.851	3.580	2.370	2.651	6.060	11.700	8.160
88	4.430	5.792	4.530	4.250	8.306	12.800	6.614	3.466	2.316	2.560	5.382	11.422	8.000
89	4.270	5.660	4.434	4.220	7.703	12.500	6.373	3.402	2.260	2.460	4.973	11.100	7.812
90	4.120	5.574	4.284	4.190	7.233	11.800	6.085	3.294	2.190	2.350	4.800	10.800	7.694
91	3.930	5.400	4.127	4.143	6.825	11.100	5.855	3.180	2.123	2.240	4.563	10.600	7.486
92	3.730	5.249	4.010	4.109	6.710	10.600	5.660	3.050	2.070	2.166	4.207	10.300	7.250
93	3.490	5.077	3.910	4.024	6.131	10.042	5.534	2.970	1.984	2.057	4.054	9.924	7.008
94	3.250	4.800	3.773	4.000	5.798	9.130	5.328	2.830	1.930	1.896	3.850	9.362	6.750
95	2.980	4.500	3.666	3.900	5.607	8.461	5.139	2.700	1.846	1.799	3.652	7.992	6.550
96	2.730	4.330	3.513	3.714	5.380	7.442	4.960	2.551	1.780	1.690	3.421	7.250	6.400
97	2.450	4.137	2.890	3.537	5.070	6.625	4.700	2.430	1.717	1.580	3.114	5.942	6.085
98	2.150	3.178	2.394	2.623	4.638	5.664	4.270	2.170	1.640	1.482	2.696	4.282	5.613
99	1.840	1.880	1.888	2.142	4.330	4.763	3.359	1.880	1.422	1.283	2.437	3.799	2.652
100	1.110	1.870	1.880	1.730	3.510	3.230	2.830	1.480	1.110	1.130	1.870	3.000	2.150

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF002 - GOULAIS RIVER NEAR SEARCHMONT													
PER	ANNUAL	YEARS OF RECORD: 53							DRAINAGE AREA: 1140 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	353.000	28.800	25.000	158.000	353.000	248.000	211.000	79.100	80.100	148.000	290.000	234.000	125.000
1	134.008	19.067	12.500	73.667	224.000	176.336	77.449	47.939	48.837	47.649	125.000	96.609	65.501
2	103.000	15.974	11.400	56.736	190.000	158.208	54.859	34.836	38.947	42.096	88.674	75.178	48.636
3	85.900	14.600	10.500	45.652	171.788	140.304	46.700	29.330	31.830	36.094	75.391	66.200	39.800
4	75.600	13.900	9.327	38.582	157.000	124.872	41.098	25.774	26.900	31.396	66.700	58.898	34.562
5	66.800	13.400	8.891	33.220	150.090	114.440	37.627	22.244	23.944	29.409	61.832	54.100	32.000
6	60.105	13.000	8.477	29.004	142.188	107.000	35.156	20.502	21.900	27.419	57.600	50.556	30.202
7	54.546	12.600	8.197	28.000	135.286	102.000	33.329	18.415	19.558	25.200	54.058	46.957	28.658
8	49.786	12.214	7.995	24.914	131.000	96.143	32.038	17.214	18.314	23.738	50.614	44.538	27.414
9	45.600	12.000	7.843	22.500	126.000	90.671	30.648	16.271	16.800	22.700	47.200	43.300	26.000
10	42.100	11.800	7.700	20.056	119.000	86.728	29.700	15.428	15.328	21.458	45.024	40.932	24.900
11	38.900	11.600	7.600	18.685	114.000	84.039	28.468	15.000	14.500	20.700	41.600	38.868	23.870
12	36.000	11.400	7.500	17.142	109.776	81.542	27.278	14.442	13.583	19.978	39.842	36.900	23.000
13	33.900	11.200	7.400	15.800	106.874	78.695	26.387	14.000	12.498	19.287	38.092	35.262	22.200
14	31.900	10.955	7.299	15.100	103.000	76.155	25.597	13.500	11.500	18.497	36.300	34.194	21.200
15	30.300	10.700	7.167	14.600	98.907	74.024	24.807	12.912	11.000	17.800	35.300	32.707	20.812
16	28.800	10.569	7.089	14.000	96.117	71.738	24.317	12.500	10.200	17.300	33.969	31.717	20.200
17	27.400	10.326	6.999	13.326	94.000	69.726	23.600	12.026	9.675	16.700	32.926	30.900	19.900
18	26.200	10.200	6.868	12.500	90.709	67.330	23.000	11.700	9.186	16.136	31.782	29.800	19.400
19	25.100	10.039	6.799	11.939	89.146	66.100	22.400	11.300	8.747	15.900	30.800	29.092	18.900
20	24.000	9.900	6.700	11.300	86.724	63.688	22.000	10.996	8.470	15.256	29.996	28.256	18.500
21	23.100	9.800	6.630	10.400	84.100	62.000	21.500	10.600	7.946	14.600	29.400	27.700	18.200
22	22.200	9.681	6.530	10.000	82.600	60.800	20.900	10.310	7.631	14.100	28.300	27.076	18.000
23	21.400	9.593	6.450	9.300	80.185	59.433	20.600	10.100	7.267	13.685	27.400	26.700	17.600
24	20.600	9.500	6.400	8.362	78.700	58.000	20.300	9.880	6.947	13.400	26.800	26.200	17.400
25	19.900	9.400	6.320	7.950	77.000	56.360	20.000	9.710	6.744	12.900	26.160	25.905	17.000
26	19.321	9.314	6.261	7.675	74.830	54.037	19.615	9.520	6.580	12.500	25.437	25.415	16.800
27	18.700	9.249	6.202	7.500	72.300	53.000	19.400	9.339	6.420	12.200	24.987	25.025	16.400
28	18.100	9.150	6.200	7.375	70.569	51.701	19.200	9.105	6.225	11.834	24.200	24.500	16.300
29	17.600	9.081	6.100	7.200	69.144	49.900	18.644	8.911	6.080	11.400	23.800	24.100	16.000
30	17.100	9.000	6.080	7.006	67.908	48.300	18.354	8.766	5.926	11.000	23.400	23.800	15.700
31	16.500	8.900	6.000	6.910	66.264	47.600	18.100	8.616	5.742	10.764	22.900	23.364	15.500
32	16.100	8.800	5.982	6.800	63.874	46.078	17.900	8.408	5.648	10.400	22.400	23.074	15.300
33	15.600	8.700	5.920	6.700	62.850	45.000	17.683	8.210	5.497	10.200	22.000	22.700	15.200
34	15.100	8.600	5.850	6.600	61.293	43.891	17.393	8.040	5.359	9.827	21.400	22.300	14.900
35	14.700	8.510	5.800	6.510	60.000	42.500	17.100	7.885	5.185	9.431	21.048	22.000	14.700
36	14.300	8.450	5.750	6.450	58.813	41.800	16.900	7.730	5.040	9.171	20.505	21.513	14.500
37	13.900	8.380	5.685	6.306	57.723	40.962	16.523	7.590	4.900	8.935	20.100	21.000	14.300
38	13.500	8.300	5.640	6.200	56.100	39.900	16.300	7.412	4.840	8.666	19.700	20.800	14.100
39	13.100	8.200	5.600	6.090	54.627	39.375	16.100	7.290	4.760	8.424	19.400	20.600	13.900
40	12.800	8.173	5.550	6.000	53.152	38.100	15.700	7.160	4.583	8.105	19.000	20.400	13.700
41	12.400	8.100	5.500	5.947	52.400	37.589	15.500	7.059	4.530	7.966	18.800	20.100	13.500
42	12.100	8.000	5.410	5.809	51.072	36.700	15.300	6.915	4.455	7.704	18.400	19.800	13.400
43	11.700	7.950	5.380	5.750	49.500	35.700	15.000	6.850	4.380	7.500	18.100	19.600	13.200
44	11.400	7.856	5.300	5.650	47.882	34.718	14.800	6.738	4.330	7.300	17.759	19.491	13.159
45	11.100	7.750	5.250	5.580	46.401	34.100	14.500	6.613	4.290	7.140	17.500	19.100	13.000
46	10.800	7.700	5.200	5.520	45.500	33.600	14.211	6.527	4.190	7.000	17.200	18.900	12.873
47	10.500	7.600	5.200	5.450	44.021	33.000	14.100	6.423	4.130	6.850	16.800	18.621	12.700
48	10.200	7.500	5.175	5.400	43.000	32.200	13.900	6.329	4.080	6.666	16.600	18.500	12.500
49	9.910	7.450	5.120	5.339	42.200	31.600	13.700	6.249	4.004	6.460	16.300	18.300	12.300

50	9.670	7.400	5.100	5.280	41.500	31.000	13.450	6.170	3.940	6.280	15.900	18.150	12.200
51	9.400	7.306	5.050	5.226	40.120	30.600	13.100	6.096	3.880	6.030	15.657	17.900	11.957
52	9.170	7.224	5.000	5.180	38.370	30.214	13.000	5.980	3.791	5.874	15.300	17.700	11.800
53	8.920	7.200	4.980	5.127	37.100	29.170	12.779	5.907	3.717	5.738	15.000	17.500	11.600
54	8.650	7.103	4.916	5.100	36.000	28.527	12.589	5.803	3.653	5.587	14.800	17.300	11.400
55	8.450	7.080	4.900	5.030	34.799	27.884	12.400	5.728	3.588	5.350	14.400	17.100	11.300
56	8.200	7.000	4.846	4.980	33.409	27.441	12.209	5.634	3.494	5.160	14.141	16.900	11.200
57	8.000	6.940	4.800	4.930	32.519	26.698	12.000	5.510	3.430	5.002	13.900	16.600	11.000
58	7.800	6.866	4.786	4.900	31.728	26.154	11.800	5.440	3.375	4.870	13.654	16.328	10.900
59	7.607	6.800	4.730	4.840	30.938	25.700	11.600	5.331	3.320	4.724	13.300	16.200	10.800
60	7.431	6.710	4.700	4.800	30.000	25.168	11.300	5.217	3.247	4.510	13.068	15.900	10.700
61	7.250	6.650	4.657	4.790	28.900	24.600	11.000	5.130	3.172	4.420	12.700	15.758	10.600
62	7.080	6.566	4.640	4.730	27.800	24.100	10.800	5.000	3.088	4.277	12.500	15.500	10.400
63	6.910	6.500	4.600	4.700	26.877	23.800	10.600	4.900	3.024	4.160	12.200	15.377	10.300
64	6.740	6.430	4.580	4.650	26.100	23.295	10.400	4.830	2.960	3.960	11.900	15.187	10.200
65	6.570	6.360	4.550	4.620	25.297	22.800	10.200	4.710	2.890	3.840	11.700	14.997	10.100
66	6.400	6.273	4.508	4.600	24.407	22.500	10.007	4.660	2.830	3.691	11.309	14.700	10.000
67	6.230	6.200	4.488	4.580	23.550	21.966	9.813	4.550	2.740	3.580	10.866	14.500	9.843
68	6.090	6.150	4.450	4.550	22.600	21.600	9.640	4.450	2.700	3.470	10.700	14.300	9.714
69	5.940	6.058	4.420	4.500	21.800	21.079	9.440	4.352	2.630	3.360	10.279	14.100	9.624
70	5.780	6.000	4.399	4.470	20.700	20.600	9.240	4.210	2.600	3.280	10.000	13.900	9.500
71	5.626	5.900	4.360	4.430	20.000	20.000	9.066	4.110	2.499	3.176	9.830	13.600	9.400
72	5.490	5.815	4.340	4.410	19.100	19.550	8.860	3.990	2.440	3.090	9.485	13.300	9.240
73	5.350	5.721	4.320	4.390	18.000	19.200	8.620	3.930	2.371	2.990	9.232	13.100	9.100
74	5.200	5.660	4.300	4.370	16.785	18.800	8.439	3.786	2.320	2.899	8.919	12.885	9.000
75	5.100	5.590	4.250	4.312	15.495	18.300	8.310	3.662	2.262	2.819	8.642	12.695	8.810
76	4.970	5.500	4.240	4.298	14.605	17.900	8.101	3.578	2.200	2.720	8.343	12.500	8.698
77	4.850	5.440	4.200	4.250	13.915	17.400	7.891	3.510	2.130	2.660	8.160	12.300	8.600
78	4.740	5.389	4.130	4.200	13.200	17.000	7.757	3.410	2.060	2.530	7.869	12.200	8.500
79	4.628	5.300	4.080	4.135	12.700	16.500	7.610	3.295	1.980	2.440	7.474	11.900	8.350
80	4.530	5.240	4.000	4.050	12.000	16.104	7.434	3.210	1.920	2.334	6.842	11.600	8.240
81	4.420	5.200	3.950	4.000	11.400	15.600	7.265	3.120	1.860	2.265	6.476	11.400	8.100
82	4.340	5.102	3.901	3.905	11.000	15.100	7.069	3.022	1.760	2.160	6.040	11.200	7.992
83	4.220	5.040	3.801	3.850	10.500	14.500	6.867	2.937	1.680	2.100	5.487	11.100	7.897
84	4.090	4.953	3.741	3.800	9.800	14.100	6.620	2.860	1.616	2.037	5.086	10.800	7.750
85	3.940	4.900	3.680	3.760	9.137	13.700	6.339	2.750	1.540	1.950	4.896	10.700	7.618
86	3.790	4.810	3.611	3.650	8.520	13.200	6.111	2.660	1.480	1.890	4.458	10.500	7.500
87	3.630	4.780	3.540	3.580	8.010	12.600	5.851	2.540	1.420	1.781	4.160	10.300	7.400
88	3.470	4.700	3.472	3.492	7.510	12.258	5.529	2.442	1.380	1.690	4.020	10.000	7.250
89	3.320	4.620	3.400	3.380	7.259	11.715	5.326	2.323	1.340	1.573	3.780	9.656	7.058
90	3.170	4.527	3.332	3.300	6.594	11.172	5.048	2.250	1.290	1.464	3.607	9.367	6.932
91	2.980	4.426	3.260	3.220	6.041	10.500	4.885	2.150	1.260	1.380	3.383	9.005	6.763
92	2.820	4.377	3.170	3.200	5.778	9.753	4.666	2.069	1.210	1.250	3.199	8.596	6.543
93	2.610	4.164	3.120	3.060	5.511	9.198	4.394	2.000	1.180	1.160	2.890	8.243	6.300
94	2.340	4.000	3.046	2.980	5.048	8.470	4.126	1.910	1.130	1.068	2.700	7.788	5.970
95	2.090	3.786	2.963	2.920	4.808	7.927	3.908	1.800	1.046	0.996	2.526	7.318	5.650
96	1.870	3.600	2.830	2.871	4.600	7.256	3.710	1.700	0.962	0.932	2.291	5.770	5.233
97	1.652	3.394	2.730	2.714	4.360	6.617	3.482	1.554	0.883	0.834	1.871	4.811	4.285
98	1.380	2.973	2.400	2.490	4.300	5.679	3.218	1.460	0.797	0.735	1.413	3.230	3.519
99	1.050	1.708	1.804	2.070	3.659	4.277	2.743	1.315	0.725	0.671	1.248	1.840	1.908
100	0.490	1.700	1.710	1.600	2.100	2.710	2.110	0.882	0.501	0.490	0.903	1.390	1.590

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF003 - BENNET CREEK AT SAULT STE. MARIE													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: 18.6 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	7.840	1.950	0.586	4.250	4.470	7.840	2.640	1.330	2.030	1.800	1.320	3.790	2.680
1	3.450	1.780	0.458	4.182	4.415	5.568	2.099	1.027	1.386	1.440	1.243	3.225	1.458
2	2.920	1.404	0.346	3.822	3.972	3.499	1.774	0.878	1.113	0.949	1.120	2.074	1.138
3	2.470	1.010	0.307	3.412	3.876	2.741	1.435	0.751	0.818	0.741	1.063	1.593	0.900
4	2.118	0.668	0.268	3.277	3.820	2.516	1.156	0.674	0.576	0.635	0.908	1.518	0.842
5	1.825	0.453	0.251	3.163	3.745	2.058	1.020	0.484	0.525	0.525	0.843	1.460	0.751
6	1.580	0.410	0.239	3.090	3.678	1.710	0.837	0.434	0.470	0.510	0.809	1.419	0.696
7	1.407	0.393	0.207	2.444	3.437	1.491	0.675	0.400	0.441	0.462	0.716	1.254	0.658
8	1.190	0.346	0.195	2.383	3.293	1.216	0.639	0.360	0.395	0.456	0.625	1.184	0.598
9	1.110	0.326	0.185	2.086	3.104	1.142	0.526	0.348	0.361	0.453	0.617	1.120	0.537
10	0.971	0.309	0.181	1.782	3.077	1.119	0.503	0.320	0.354	0.445	0.584	1.055	0.491
11	0.876	0.297	0.177	1.572	2.984	1.051	0.476	0.289	0.317	0.429	0.546	0.937	0.467
12	0.804	0.284	0.171	1.462	2.951	0.958	0.451	0.279	0.278	0.406	0.506	0.897	0.443
13	0.732	0.274	0.165	1.375	2.920	0.906	0.406	0.266	0.270	0.392	0.467	0.885	0.398
14	0.677	0.259	0.159	1.304	2.895	0.871	0.389	0.258	0.249	0.375	0.459	0.876	0.375
15	0.623	0.243	0.153	1.242	2.860	0.816	0.385	0.238	0.241	0.361	0.445	0.853	0.354
16	0.586	0.227	0.150	1.156	2.809	0.762	0.382	0.235	0.232	0.334	0.435	0.835	0.326
17	0.535	0.212	0.150	1.043	2.769	0.745	0.381	0.220	0.226	0.320	0.417	0.790	0.295
18	0.501	0.205	0.147	0.991	2.695	0.691	0.362	0.211	0.214	0.311	0.397	0.752	0.286
19	0.470	0.196	0.142	0.928	2.677	0.658	0.353	0.191	0.196	0.309	0.386	0.729	0.274
20	0.453	0.193	0.142	0.900	2.647	0.636	0.338	0.177	0.191	0.305	0.379	0.705	0.264
21	0.428	0.185	0.141	0.840	2.535	0.609	0.315	0.164	0.184	0.295	0.377	0.700	0.258
22	0.413	0.183	0.133	0.781	2.484	0.592	0.309	0.156	0.178	0.294	0.368	0.673	0.240
23	0.396	0.178	0.133	0.744	2.448	0.559	0.302	0.155	0.175	0.274	0.353	0.666	0.232
24	0.384	0.176	0.130	0.671	2.366	0.534	0.294	0.153	0.171	0.266	0.345	0.640	0.226
25	0.371	0.176	0.127	0.610	2.330	0.519	0.289	0.138	0.162	0.266	0.328	0.637	0.220
26	0.354	0.176	0.125	0.513	2.300	0.490	0.283	0.133	0.159	0.252	0.326	0.614	0.215
27	0.345	0.168	0.125	0.442	2.290	0.481	0.277	0.130	0.153	0.249	0.317	0.605	0.207
28	0.328	0.167	0.122	0.409	2.275	0.474	0.266	0.124	0.149	0.245	0.311	0.595	0.206
29	0.314	0.167	0.119	0.394	2.199	0.466	0.255	0.118	0.142	0.241	0.303	0.590	0.201
30	0.306	0.167	0.116	0.376	2.170	0.456	0.251	0.114	0.139	0.230	0.298	0.562	0.198
31	0.294	0.167	0.116	0.358	2.100	0.427	0.242	0.109	0.139	0.227	0.294	0.544	0.196
32	0.285	0.167	0.113	0.349	2.040	0.419	0.239	0.102	0.136	0.221	0.286	0.524	0.190
33	0.275	0.164	0.109	0.344	2.007	0.416	0.233	0.099	0.130	0.218	0.278	0.518	0.187
34	0.266	0.162	0.108	0.337	1.981	0.413	0.225	0.095	0.127	0.210	0.275	0.505	0.186
35	0.255	0.159	0.108	0.332	1.980	0.411	0.221	0.091	0.125	0.201	0.271	0.501	0.181
36	0.249	0.159	0.108	0.325	1.959	0.394	0.221	0.088	0.123	0.198	0.259	0.476	0.181
37	0.241	0.159	0.107	0.318	1.927	0.383	0.211	0.086	0.114	0.195	0.255	0.466	0.176
38	0.232	0.159	0.105	0.311	1.882	0.377	0.202	0.082	0.110	0.189	0.249	0.463	0.173
39	0.224	0.159	0.100	0.308	1.815	0.371	0.198	0.082	0.109	0.186	0.246	0.455	0.173
40	0.221	0.150	0.099	0.293	1.750	0.362	0.195	0.079	0.099	0.183	0.235	0.446	0.163
41	0.212	0.147	0.099	0.258	1.693	0.359	0.194	0.076	0.098	0.174	0.234	0.431	0.155
42	0.204	0.140	0.099	0.255	1.650	0.352	0.185	0.076	0.091	0.169	0.225	0.425	0.151
43	0.198	0.136	0.096	0.239	1.632	0.348	0.174	0.076	0.088	0.165	0.218	0.420	0.148
44	0.193	0.126	0.095	0.229	1.612	0.340	0.173	0.071	0.085	0.157	0.218	0.416	0.147
45	0.187	0.124	0.093	0.225	1.570	0.332	0.164	0.068	0.082	0.150	0.212	0.416	0.147
46	0.181	0.116	0.093	0.221	1.537	0.317	0.159	0.068	0.079	0.147	0.204	0.394	0.146
47	0.176	0.113	0.093	0.221	1.478	0.309	0.155	0.065	0.076	0.144	0.198	0.390	0.142
48	0.172	0.111	0.091	0.217	1.427	0.297	0.153	0.065	0.072	0.138	0.191	0.387	0.142
49	0.167	0.108	0.091	0.212	1.420	0.294	0.143	0.065	0.068	0.132	0.187	0.383	0.137

50	0.161	0.105	0.088	0.210	1.385	0.286	0.142	0.062	0.065	0.127	0.184	0.377	0.136
51	0.156	0.100	0.085	0.207	1.280	0.285	0.133	0.062	0.065	0.117	0.176	0.375	0.136
52	0.153	0.093	0.082	0.201	1.215	0.278	0.130	0.059	0.062	0.116	0.173	0.371	0.133
53	0.147	0.088	0.079	0.197	1.158	0.269	0.128	0.059	0.060	0.113	0.173	0.358	0.133
54	0.142	0.085	0.076	0.191	1.131	0.262	0.125	0.057	0.057	0.108	0.171	0.352	0.133
55	0.139	0.082	0.074	0.182	1.110	0.258	0.119	0.057	0.054	0.105	0.170	0.345	0.133
56	0.134	0.077	0.074	0.170	1.049	0.255	0.116	0.054	0.051	0.096	0.167	0.339	0.130
57	0.130	0.075	0.071	0.169	0.949	0.244	0.112	0.054	0.048	0.093	0.161	0.320	0.129
58	0.127	0.073	0.071	0.159	0.929	0.243	0.107	0.053	0.045	0.086	0.160	0.314	0.127
59	0.125	0.070	0.068	0.153	0.898	0.239	0.099	0.051	0.042	0.079	0.159	0.313	0.127
60	0.119	0.068	0.066	0.147	0.845	0.238	0.096	0.049	0.040	0.072	0.156	0.299	0.127
61	0.116	0.068	0.062	0.144	0.814	0.235	0.092	0.048	0.040	0.057	0.148	0.286	0.125
62	0.113	0.068	0.062	0.142	0.770	0.232	0.086	0.048	0.037	0.057	0.147	0.283	0.125
63	0.108	0.066	0.058	0.135	0.757	0.229	0.080	0.045	0.037	0.054	0.144	0.281	0.125
64	0.105	0.065	0.057	0.119	0.728	0.227	0.079	0.044	0.034	0.051	0.144	0.275	0.125
65	0.099	0.065	0.054	0.113	0.719	0.224	0.076	0.042	0.034	0.048	0.142	0.272	0.125
66	0.096	0.062	0.054	0.102	0.677	0.224	0.074	0.040	0.034	0.045	0.140	0.260	0.123
67	0.091	0.062	0.054	0.099	0.642	0.215	0.073	0.040	0.034	0.042	0.136	0.252	0.119
68	0.088	0.062	0.054	0.096	0.627	0.215	0.068	0.037	0.031	0.041	0.136	0.248	0.119
69	0.082	0.062	0.051	0.091	0.576	0.210	0.068	0.036	0.031	0.040	0.132	0.225	0.119
70	0.079	0.060	0.051	0.088	0.564	0.204	0.063	0.034	0.031	0.038	0.126	0.216	0.116
71	0.076	0.057	0.050	0.088	0.553	0.198	0.060	0.031	0.029	0.037	0.122	0.210	0.116
72	0.074	0.057	0.045	0.087	0.525	0.193	0.059	0.031	0.028	0.037	0.119	0.203	0.116
73	0.068	0.051	0.042	0.082	0.510	0.190	0.057	0.031	0.028	0.034	0.116	0.198	0.116
74	0.065	0.049	0.037	0.082	0.496	0.190	0.057	0.028	0.027	0.034	0.110	0.198	0.116
75	0.065	0.042	0.034	0.079	0.475	0.183	0.054	0.028	0.027	0.031	0.108	0.156	0.116
76	0.062	0.042	0.034	0.076	0.441	0.178	0.051	0.027	0.026	0.031	0.107	0.153	0.113
77	0.059	0.042	0.034	0.076	0.424	0.174	0.048	0.025	0.025	0.028	0.103	0.144	0.111
78	0.057	0.039	0.031	0.076	0.416	0.168	0.047	0.024	0.025	0.027	0.102	0.142	0.098
79	0.054	0.037	0.031	0.074	0.413	0.161	0.045	0.023	0.025	0.027	0.099	0.136	0.082
80	0.054	0.037	0.031	0.071	0.396	0.159	0.045	0.022	0.024	0.027	0.096	0.124	0.075
81	0.051	0.037	0.031	0.071	0.378	0.153	0.042	0.021	0.023	0.025	0.093	0.108	0.067
82	0.048	0.037	0.031	0.062	0.355	0.147	0.042	0.019	0.022	0.025	0.092	0.100	0.062
83	0.045	0.037	0.031	0.060	0.345	0.136	0.042	0.018	0.021	0.024	0.088	0.099	0.059
84	0.042	0.037	0.031	0.058	0.343	0.128	0.040	0.018	0.020	0.024	0.085	0.093	0.057
85	0.040	0.037	0.031	0.057	0.323	0.122	0.040	0.017	0.019	0.023	0.082	0.085	0.054
86	0.037	0.037	0.031	0.057	0.292	0.113	0.039	0.016	0.019	0.022	0.078	0.081	0.053
87	0.037	0.034	0.031	0.054	0.286	0.110	0.037	0.016	0.017	0.022	0.073	0.079	0.051
88	0.034	0.034	0.031	0.054	0.284	0.109	0.037	0.014	0.016	0.021	0.069	0.073	0.046
89	0.034	0.034	0.031	0.053	0.274	0.108	0.036	0.013	0.015	0.020	0.065	0.071	0.042
90	0.031	0.034	0.031	0.051	0.264	0.105	0.034	0.012	0.014	0.020	0.062	0.068	0.040
91	0.031	0.034	0.031	0.051	0.261	0.096	0.034	0.010	0.014	0.019	0.062	0.065	0.040
92	0.028	0.034	0.031	0.051	0.252	0.095	0.032	0.010	0.012	0.018	0.057	0.065	0.040
93	0.025	0.034	0.031	0.048	0.245	0.091	0.031	0.008	0.011	0.018	0.052	0.065	0.040
94	0.024	0.034	0.025	0.048	0.235	0.082	0.025	0.007	0.010	0.017	0.033	0.062	0.038
95	0.022	0.034	0.025	0.048	0.197	0.079	0.025	0.005	0.010	0.016	0.023	0.062	0.037
96	0.018	0.034	0.025	0.048	0.186	0.060	0.022	0.000	0.008	0.015	0.017	0.059	0.037
97	0.016	0.034	0.025	0.045	0.183	0.057	0.020	0.000	0.008	0.014	0.016	0.057	0.037
98	0.012	0.031	0.025	0.045	0.139	0.052	0.018	0.000	0.006	0.012	0.014	0.054	0.036
99	0.008	0.031	0.025	0.040	0.042	0.045	0.012	0.000	0.003	0.010	0.012	0.053	0.034
100	0.000	0.031	0.025	0.031	0.037	0.034	0.007	0.000	0.000	0.007	0.010	0.045	0.034

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF004 - BIG CARP RIVER NEAR SAULT STE. MARIE													
PER	ANNUAL	YEARS OF RECORD: 41					DRAINAGE AREA: 51 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	24.600	3.400	2.320	15.500	24.600	13.100	14.400	9.840	13.800	21.000	20.300	22.600	11.600
1	8.200	1.627	1.421	8.595	17.630	6.025	3.995	2.389	2.077	5.610	8.568	8.435	3.815
2	5.580	1.132	0.921	6.975	12.799	4.892	2.420	1.440	1.404	3.240	5.189	5.470	2.902
3	4.590	0.948	0.714	5.473	11.100	4.109	2.107	1.140	1.124	2.455	4.316	4.374	2.489
4	3.750	0.813	0.650	4.790	10.239	3.403	1.652	1.025	0.972	1.976	3.613	3.648	2.243
5	3.258	0.750	0.599	4.460	9.543	2.731	1.291	0.849	0.785	1.705	3.300	3.492	2.001
6	2.890	0.710	0.555	4.007	8.896	2.523	1.170	0.720	0.676	1.458	3.003	3.139	1.800
7	2.570	0.663	0.520	3.538	8.169	2.380	1.065	0.619	0.604	1.345	2.770	2.900	1.660
8	2.345	0.632	0.480	3.198	7.699	2.109	0.951	0.587	0.582	1.254	2.579	2.702	1.530
9	2.100	0.600	0.436	3.000	7.200	1.974	0.850	0.540	0.519	1.149	2.432	2.499	1.410
10	1.930	0.579	0.414	2.790	6.896	1.885	0.807	0.492	0.465	1.060	2.315	2.400	1.350
11	1.790	0.550	0.395	2.600	6.364	1.780	0.777	0.458	0.436	1.030	2.210	2.273	1.220
12	1.660	0.540	0.379	2.500	6.078	1.681	0.722	0.439	0.408	0.977	2.110	2.110	1.180
13	1.520	0.524	0.370	2.400	5.877	1.590	0.698	0.418	0.385	0.939	1.963	2.017	1.123
14	1.410	0.514	0.355	2.200	5.580	1.513	0.680	0.396	0.360	0.885	1.900	1.940	1.070
15	1.340	0.500	0.348	2.028	5.500	1.439	0.647	0.372	0.334	0.843	1.819	1.871	1.040
16	1.250	0.490	0.338	1.922	5.295	1.400	0.616	0.361	0.316	0.787	1.752	1.760	1.010
17	1.180	0.480	0.330	1.815	5.020	1.355	0.586	0.349	0.299	0.746	1.700	1.685	0.988
18	1.120	0.473	0.325	1.700	4.905	1.308	0.568	0.325	0.284	0.704	1.640	1.623	0.942
19	1.060	0.462	0.320	1.571	4.800	1.240	0.553	0.310	0.268	0.673	1.561	1.570	0.920
20	1.010	0.459	0.314	1.447	4.661	1.200	0.536	0.291	0.257	0.624	1.500	1.540	0.899
21	0.962	0.447	0.310	1.370	4.590	1.140	0.513	0.278	0.246	0.586	1.446	1.483	0.870
22	0.920	0.440	0.304	1.300	4.410	1.100	0.495	0.264	0.238	0.562	1.399	1.420	0.847
23	0.881	0.425	0.300	1.242	4.243	1.070	0.480	0.254	0.227	0.540	1.340	1.380	0.820
24	0.844	0.420	0.296	1.180	4.094	1.030	0.463	0.247	0.220	0.513	1.300	1.350	0.800
25	0.809	0.412	0.292	1.108	4.000	0.998	0.449	0.235	0.210	0.477	1.248	1.310	0.783
26	0.775	0.405	0.290	1.050	3.800	0.973	0.435	0.226	0.204	0.457	1.210	1.267	0.770
27	0.747	0.397	0.284	1.004	3.709	0.948	0.415	0.220	0.197	0.430	1.184	1.230	0.750
28	0.713	0.390	0.280	0.955	3.650	0.916	0.409	0.214	0.188	0.418	1.140	1.200	0.731
29	0.690	0.380	0.280	0.921	3.548	0.896	0.398	0.208	0.182	0.406	1.110	1.180	0.720
30	0.663	0.375	0.274	0.900	3.470	0.871	0.388	0.200	0.174	0.390	1.092	1.155	0.700
31	0.640	0.370	0.270	0.870	3.380	0.854	0.377	0.195	0.168	0.373	1.065	1.130	0.690
32	0.615	0.362	0.266	0.846	3.279	0.825	0.369	0.191	0.158	0.356	1.040	1.120	0.680
33	0.595	0.358	0.265	0.805	3.206	0.799	0.356	0.183	0.154	0.338	1.010	1.090	0.660
34	0.577	0.352	0.260	0.787	3.127	0.770	0.348	0.180	0.148	0.330	0.976	1.053	0.650
35	0.557	0.348	0.260	0.757	3.021	0.760	0.339	0.178	0.144	0.315	0.956	1.030	0.639
36	0.538	0.340	0.256	0.710	2.980	0.746	0.329	0.171	0.141	0.296	0.934	1.010	0.630
37	0.520	0.335	0.255	0.687	2.894	0.717	0.320	0.166	0.137	0.280	0.906	0.999	0.619
38	0.505	0.330	0.252	0.656	2.800	0.695	0.311	0.161	0.131	0.270	0.880	0.970	0.601
39	0.490	0.327	0.249	0.627	2.710	0.679	0.301	0.156	0.126	0.261	0.861	0.956	0.592
40	0.473	0.320	0.246	0.600	2.645	0.663	0.290	0.151	0.122	0.255	0.843	0.940	0.584
41	0.460	0.318	0.244	0.576	2.600	0.647	0.284	0.148	0.118	0.245	0.822	0.928	0.575
42	0.445	0.312	0.241	0.551	2.550	0.625	0.277	0.144	0.115	0.233	0.804	0.900	0.564
43	0.434	0.307	0.240	0.533	2.440	0.609	0.270	0.140	0.112	0.223	0.777	0.887	0.560
44	0.420	0.301	0.239	0.510	2.363	0.598	0.263	0.136	0.107	0.210	0.764	0.870	0.549
45	0.410	0.300	0.235	0.490	2.310	0.583	0.261	0.132	0.105	0.201	0.742	0.850	0.540
46	0.398	0.297	0.233	0.460	2.247	0.573	0.256	0.129	0.103	0.196	0.734	0.837	0.530
47	0.384	0.295	0.230	0.453	2.200	0.556	0.252	0.126	0.100	0.187	0.719	0.822	0.520
48	0.371	0.291	0.228	0.436	2.100	0.542	0.246	0.123	0.099	0.181	0.695	0.810	0.515
49	0.360	0.290	0.225	0.410	2.058	0.531	0.243	0.120	0.097	0.172	0.684	0.799	0.510

50	0.350	0.285	0.223	0.390	2.000	0.519	0.236	0.117	0.094	0.165	0.667	0.785	0.500
51	0.340	0.283	0.220	0.373	1.962	0.511	0.229	0.113	0.091	0.160	0.650	0.770	0.493
52	0.330	0.280	0.217	0.350	1.890	0.492	0.224	0.111	0.088	0.153	0.634	0.760	0.485
53	0.320	0.280	0.213	0.341	1.850	0.483	0.218	0.109	0.086	0.147	0.619	0.749	0.480
54	0.311	0.275	0.210	0.330	1.800	0.471	0.216	0.105	0.084	0.139	0.608	0.739	0.470
55	0.302	0.271	0.208	0.320	1.750	0.466	0.211	0.102	0.082	0.135	0.596	0.720	0.464
56	0.295	0.270	0.205	0.305	1.700	0.458	0.207	0.100	0.080	0.131	0.587	0.702	0.460
57	0.287	0.267	0.204	0.298	1.660	0.446	0.203	0.097	0.078	0.128	0.570	0.700	0.455
58	0.280	0.263	0.202	0.295	1.610	0.437	0.197	0.096	0.075	0.120	0.554	0.685	0.446
59	0.270	0.260	0.201	0.286	1.550	0.429	0.192	0.093	0.073	0.114	0.535	0.670	0.440
60	0.262	0.257	0.200	0.278	1.500	0.420	0.186	0.090	0.072	0.109	0.525	0.660	0.438
61	0.256	0.254	0.198	0.268	1.480	0.409	0.184	0.088	0.070	0.106	0.520	0.649	0.430
62	0.250	0.251	0.195	0.260	1.440	0.394	0.176	0.085	0.068	0.103	0.507	0.633	0.422
63	0.243	0.250	0.192	0.254	1.406	0.380	0.172	0.083	0.066	0.100	0.493	0.625	0.420
64	0.235	0.246	0.190	0.247	1.383	0.368	0.169	0.081	0.064	0.097	0.482	0.615	0.416
65	0.229	0.242	0.188	0.240	1.350	0.362	0.166	0.079	0.062	0.093	0.470	0.600	0.410
66	0.221	0.240	0.186	0.237	1.300	0.356	0.162	0.077	0.060	0.090	0.456	0.590	0.407
67	0.215	0.237	0.184	0.230	1.244	0.348	0.158	0.076	0.059	0.087	0.447	0.579	0.400
68	0.208	0.233	0.182	0.224	1.200	0.338	0.154	0.073	0.058	0.086	0.440	0.565	0.395
69	0.201	0.230	0.180	0.220	1.148	0.329	0.151	0.071	0.057	0.083	0.429	0.551	0.390
70	0.196	0.228	0.180	0.218	1.100	0.318	0.145	0.069	0.055	0.082	0.416	0.540	0.385
71	0.190	0.224	0.178	0.211	1.050	0.309	0.142	0.066	0.054	0.079	0.405	0.528	0.377
72	0.183	0.220	0.177	0.205	1.010	0.301	0.139	0.065	0.053	0.077	0.394	0.518	0.369
73	0.178	0.219	0.174	0.203	0.982	0.293	0.134	0.063	0.051	0.075	0.386	0.510	0.365
74	0.172	0.215	0.173	0.200	0.957	0.284	0.129	0.060	0.050	0.073	0.370	0.500	0.360
75	0.166	0.212	0.171	0.193	0.920	0.268	0.127	0.059	0.048	0.070	0.355	0.491	0.355
76	0.161	0.210	0.169	0.189	0.899	0.260	0.123	0.057	0.047	0.068	0.341	0.478	0.348
77	0.155	0.206	0.168	0.184	0.850	0.251	0.120	0.055	0.046	0.067	0.329	0.465	0.345
78	0.150	0.203	0.166	0.180	0.812	0.240	0.116	0.053	0.044	0.064	0.313	0.457	0.340
79	0.145	0.200	0.165	0.178	0.779	0.233	0.111	0.051	0.042	0.063	0.300	0.446	0.337
80	0.139	0.198	0.163	0.175	0.746	0.227	0.107	0.050	0.041	0.061	0.278	0.437	0.332
81	0.132	0.195	0.162	0.173	0.695	0.215	0.104	0.048	0.040	0.058	0.260	0.429	0.328
82	0.125	0.192	0.160	0.170	0.656	0.208	0.102	0.047	0.039	0.057	0.241	0.420	0.323
83	0.118	0.188	0.159	0.168	0.640	0.200	0.097	0.044	0.038	0.055	0.227	0.408	0.320
84	0.112	0.183	0.157	0.166	0.600	0.192	0.094	0.043	0.037	0.053	0.213	0.398	0.314
85	0.105	0.178	0.155	0.163	0.577	0.184	0.091	0.041	0.036	0.051	0.200	0.384	0.310
86	0.100	0.172	0.152	0.160	0.557	0.180	0.087	0.040	0.034	0.049	0.186	0.371	0.303
87	0.095	0.168	0.150	0.156	0.528	0.174	0.083	0.038	0.032	0.047	0.172	0.361	0.299
88	0.089	0.162	0.148	0.152	0.504	0.167	0.078	0.037	0.030	0.045	0.160	0.350	0.293
89	0.083	0.156	0.145	0.150	0.487	0.160	0.072	0.036	0.029	0.043	0.150	0.338	0.289
90	0.076	0.151	0.142	0.148	0.464	0.155	0.067	0.034	0.028	0.041	0.138	0.326	0.285
91	0.070	0.145	0.139	0.146	0.439	0.151	0.062	0.033	0.027	0.040	0.133	0.312	0.275
92	0.063	0.140	0.132	0.145	0.413	0.142	0.059	0.032	0.025	0.038	0.125	0.304	0.263
93	0.058	0.132	0.126	0.142	0.394	0.130	0.056	0.031	0.024	0.037	0.116	0.290	0.254
94	0.052	0.122	0.118	0.140	0.368	0.122	0.052	0.030	0.023	0.035	0.111	0.270	0.235
95	0.047	0.119	0.112	0.135	0.345	0.111	0.050	0.029	0.021	0.033	0.100	0.260	0.215
96	0.041	0.113	0.104	0.125	0.304	0.105	0.047	0.027	0.018	0.029	0.092	0.244	0.170
97	0.037	0.110	0.102	0.117	0.284	0.094	0.043	0.026	0.015	0.027	0.085	0.198	0.145
98	0.031	0.093	0.100	0.110	0.259	0.085	0.041	0.023	0.013	0.024	0.078	0.155	0.127
99	0.024	0.090	0.097	0.101	0.225	0.071	0.037	0.021	0.011	0.020	0.068	0.121	0.110
100	0.000	0.085	0.091	0.059	0.172	0.047	0.026	0.017	0.000	0.013	0.042	0.085	0.096

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF005													
NORBERG CREEK (SITE A) ABOVE BATCHAWANA RIVER													
PER	ANNUAL	YEARS OF RECORD: 36						DRAINAGE AREA: 10.4 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.210	1.040	0.540	3.000	5.210	3.230	2.300	0.601	1.460	4.030	2.380	2.260	1.540
1	1.890	0.418	0.260	1.689	3.240	2.398	0.785	0.466	0.404	0.947	1.370	1.354	0.947
2	1.370	0.343	0.236	1.133	2.700	1.893	0.673	0.385	0.354	0.707	1.238	1.050	0.784
3	1.180	0.315	0.206	0.936	2.440	1.602	0.579	0.338	0.327	0.556	1.121	0.980	0.670
4	1.030	0.290	0.194	0.684	2.228	1.450	0.504	0.294	0.269	0.462	1.040	0.906	0.606
5	0.915	0.275	0.182	0.627	2.126	1.320	0.446	0.263	0.237	0.427	0.962	0.874	0.566
6	0.826	0.264	0.171	0.587	2.040	1.253	0.392	0.234	0.207	0.412	0.885	0.821	0.534
7	0.758	0.254	0.163	0.550	1.940	1.185	0.370	0.220	0.189	0.389	0.838	0.789	0.501
8	0.696	0.249	0.157	0.524	1.852	1.143	0.350	0.207	0.172	0.368	0.795	0.755	0.485
9	0.651	0.239	0.151	0.489	1.760	1.080	0.335	0.200	0.166	0.349	0.771	0.714	0.470
10	0.608	0.232	0.149	0.465	1.696	1.020	0.326	0.191	0.156	0.336	0.735	0.694	0.458
11	0.572	0.227	0.146	0.444	1.621	0.976	0.317	0.178	0.146	0.320	0.697	0.673	0.440
12	0.540	0.219	0.144	0.415	1.530	0.915	0.303	0.170	0.136	0.310	0.676	0.647	0.424
13	0.513	0.214	0.142	0.394	1.472	0.864	0.299	0.158	0.130	0.298	0.662	0.633	0.413
14	0.489	0.209	0.140	0.371	1.440	0.825	0.285	0.147	0.121	0.290	0.649	0.609	0.406
15	0.465	0.206	0.138	0.347	1.376	0.790	0.275	0.140	0.112	0.275	0.627	0.594	0.400
16	0.443	0.203	0.137	0.320	1.330	0.761	0.270	0.132	0.107	0.266	0.609	0.576	0.392
17	0.423	0.200	0.135	0.300	1.310	0.735	0.262	0.130	0.100	0.258	0.589	0.554	0.383
18	0.407	0.196	0.133	0.266	1.260	0.706	0.255	0.128	0.097	0.247	0.570	0.540	0.376
19	0.392	0.194	0.131	0.236	1.230	0.695	0.248	0.124	0.092	0.241	0.550	0.528	0.370
20	0.378	0.190	0.129	0.219	1.200	0.679	0.241	0.121	0.087	0.234	0.539	0.522	0.365
21	0.365	0.185	0.127	0.202	1.178	0.664	0.236	0.118	0.082	0.223	0.532	0.511	0.360
22	0.352	0.181	0.125	0.188	1.150	0.639	0.231	0.115	0.080	0.212	0.515	0.505	0.350
23	0.339	0.178	0.124	0.180	1.122	0.621	0.222	0.113	0.078	0.202	0.507	0.498	0.342
24	0.329	0.176	0.120	0.173	1.094	0.607	0.218	0.109	0.075	0.194	0.495	0.489	0.334
25	0.314	0.173	0.120	0.167	1.070	0.594	0.215	0.105	0.073	0.186	0.475	0.480	0.329
26	0.304	0.170	0.119	0.162	1.050	0.575	0.211	0.103	0.070	0.177	0.460	0.469	0.324
27	0.292	0.166	0.118	0.151	1.030	0.563	0.206	0.100	0.068	0.168	0.445	0.462	0.318
28	0.281	0.164	0.117	0.143	1.011	0.548	0.200	0.099	0.065	0.161	0.432	0.455	0.314
29	0.272	0.162	0.116	0.140	0.997	0.539	0.197	0.096	0.063	0.156	0.421	0.446	0.307
30	0.264	0.160	0.115	0.136	0.975	0.526	0.194	0.094	0.061	0.148	0.413	0.437	0.303
31	0.255	0.158	0.115	0.134	0.950	0.508	0.191	0.091	0.059	0.142	0.406	0.428	0.296
32	0.247	0.156	0.114	0.132	0.928	0.492	0.188	0.089	0.057	0.136	0.398	0.423	0.291
33	0.238	0.154	0.113	0.129	0.911	0.485	0.185	0.088	0.056	0.129	0.390	0.417	0.287
34	0.231	0.153	0.112	0.127	0.898	0.471	0.181	0.086	0.055	0.125	0.382	0.411	0.283
35	0.223	0.151	0.112	0.125	0.873	0.459	0.176	0.084	0.053	0.121	0.375	0.406	0.278
36	0.217	0.149	0.111	0.122	0.858	0.449	0.172	0.082	0.052	0.117	0.370	0.398	0.273
37	0.210	0.148	0.110	0.121	0.839	0.436	0.168	0.080	0.051	0.114	0.366	0.393	0.270
38	0.204	0.147	0.110	0.120	0.818	0.430	0.164	0.078	0.049	0.110	0.360	0.386	0.266
39	0.198	0.146	0.109	0.118	0.796	0.424	0.158	0.077	0.047	0.106	0.356	0.377	0.260
40	0.192	0.144	0.108	0.117	0.785	0.417	0.155	0.075	0.046	0.103	0.352	0.372	0.259
41	0.187	0.142	0.108	0.116	0.772	0.403	0.152	0.073	0.044	0.101	0.344	0.367	0.255
42	0.181	0.140	0.107	0.114	0.758	0.393	0.149	0.072	0.043	0.098	0.335	0.362	0.253
43	0.176	0.139	0.106	0.113	0.740	0.386	0.145	0.070	0.041	0.095	0.327	0.358	0.248
44	0.171	0.138	0.106	0.112	0.720	0.382	0.140	0.067	0.040	0.092	0.317	0.351	0.243
45	0.166	0.137	0.105	0.111	0.702	0.373	0.136	0.066	0.039	0.090	0.308	0.346	0.240
46	0.162	0.136	0.105	0.110	0.681	0.362	0.133	0.064	0.039	0.086	0.302	0.343	0.237
47	0.156	0.135	0.104	0.110	0.658	0.352	0.130	0.063	0.037	0.085	0.287	0.336	0.234
48	0.152	0.134	0.103	0.109	0.646	0.345	0.126	0.061	0.036	0.082	0.282	0.332	0.232
49	0.148	0.133	0.102	0.108	0.627	0.339	0.124	0.060	0.034	0.080	0.276	0.329	0.229

50	0.144	0.131	0.102	0.107	0.615	0.331	0.120	0.058	0.033	0.079	0.267	0.321	0.224
51	0.140	0.130	0.101	0.107	0.604	0.319	0.119	0.056	0.031	0.076	0.259	0.315	0.220
52	0.136	0.130	0.100	0.106	0.596	0.310	0.118	0.055	0.030	0.074	0.254	0.310	0.219
53	0.133	0.129	0.099	0.105	0.580	0.304	0.115	0.053	0.029	0.072	0.248	0.307	0.215
54	0.130	0.128	0.098	0.104	0.565	0.298	0.112	0.052	0.027	0.070	0.243	0.304	0.213
55	0.127	0.127	0.097	0.104	0.554	0.292	0.110	0.050	0.026	0.067	0.237	0.297	0.210
56	0.123	0.126	0.097	0.103	0.542	0.282	0.109	0.049	0.025	0.063	0.231	0.294	0.207
57	0.121	0.125	0.096	0.102	0.523	0.274	0.106	0.047	0.025	0.061	0.228	0.290	0.205
58	0.118	0.124	0.095	0.101	0.514	0.269	0.104	0.045	0.024	0.057	0.222	0.286	0.202
59	0.116	0.123	0.094	0.100	0.506	0.261	0.101	0.044	0.022	0.054	0.215	0.283	0.200
60	0.114	0.123	0.093	0.100	0.497	0.256	0.101	0.043	0.022	0.052	0.212	0.279	0.198
61	0.111	0.122	0.093	0.099	0.485	0.249	0.098	0.042	0.020	0.050	0.205	0.276	0.195
62	0.109	0.121	0.092	0.098	0.470	0.243	0.097	0.040	0.020	0.048	0.200	0.271	0.193
63	0.107	0.121	0.091	0.097	0.455	0.236	0.095	0.039	0.018	0.046	0.194	0.268	0.191
64	0.105	0.120	0.091	0.097	0.449	0.229	0.094	0.038	0.017	0.044	0.185	0.265	0.190
65	0.103	0.119	0.090	0.096	0.438	0.223	0.092	0.036	0.017	0.043	0.180	0.261	0.188
66	0.100	0.119	0.090	0.095	0.430	0.217	0.090	0.035	0.016	0.041	0.174	0.257	0.184
67	0.098	0.118	0.089	0.094	0.410	0.214	0.088	0.034	0.016	0.039	0.168	0.251	0.182
68	0.096	0.117	0.088	0.092	0.401	0.210	0.087	0.033	0.015	0.038	0.160	0.247	0.179
69	0.094	0.117	0.087	0.090	0.393	0.207	0.085	0.032	0.015	0.037	0.151	0.240	0.178
70	0.091	0.116	0.087	0.090	0.384	0.200	0.083	0.031	0.014	0.036	0.145	0.236	0.176
71	0.089	0.114	0.086	0.089	0.372	0.195	0.082	0.030	0.014	0.034	0.141	0.231	0.175
72	0.087	0.113	0.085	0.088	0.366	0.190	0.080	0.029	0.013	0.033	0.137	0.228	0.173
73	0.084	0.112	0.084	0.087	0.348	0.185	0.079	0.028	0.012	0.031	0.131	0.221	0.171
74	0.082	0.111	0.083	0.086	0.334	0.177	0.077	0.027	0.012	0.029	0.126	0.218	0.170
75	0.079	0.110	0.082	0.084	0.327	0.173	0.074	0.026	0.011	0.028	0.112	0.211	0.168
76	0.077	0.109	0.081	0.083	0.313	0.170	0.073	0.025	0.011	0.027	0.102	0.206	0.165
77	0.074	0.107	0.080	0.082	0.295	0.165	0.071	0.024	0.010	0.025	0.087	0.198	0.162
78	0.072	0.107	0.079	0.081	0.286	0.160	0.069	0.023	0.009	0.023	0.079	0.194	0.160
79	0.070	0.106	0.078	0.079	0.277	0.155	0.067	0.022	0.008	0.021	0.076	0.188	0.157
80	0.067	0.105	0.077	0.078	0.261	0.152	0.066	0.021	0.008	0.019	0.072	0.183	0.155
81	0.064	0.104	0.076	0.077	0.254	0.148	0.064	0.020	0.007	0.018	0.067	0.180	0.153
82	0.061	0.102	0.075	0.076	0.239	0.142	0.063	0.018	0.007	0.016	0.063	0.175	0.150
83	0.058	0.101	0.075	0.075	0.228	0.136	0.062	0.017	0.006	0.015	0.061	0.168	0.148
84	0.055	0.100	0.074	0.074	0.219	0.131	0.059	0.016	0.006	0.014	0.058	0.163	0.144
85	0.051	0.099	0.073	0.073	0.209	0.127	0.057	0.015	0.006	0.013	0.054	0.160	0.141
86	0.047	0.097	0.072	0.072	0.198	0.120	0.056	0.014	0.005	0.012	0.050	0.156	0.139
87	0.042	0.096	0.072	0.071	0.188	0.115	0.054	0.013	0.005	0.011	0.047	0.151	0.135
88	0.039	0.095	0.071	0.070	0.183	0.112	0.051	0.012	0.004	0.010	0.043	0.148	0.130
89	0.035	0.093	0.070	0.069	0.176	0.107	0.048	0.012	0.004	0.009	0.040	0.143	0.125
90	0.031	0.092	0.069	0.068	0.169	0.104	0.046	0.011	0.004	0.008	0.037	0.136	0.121
91	0.028	0.090	0.069	0.067	0.166	0.099	0.043	0.010	0.003	0.008	0.033	0.133	0.116
92	0.024	0.089	0.068	0.065	0.159	0.093	0.041	0.010	0.003	0.007	0.031	0.125	0.113
93	0.020	0.088	0.067	0.064	0.153	0.090	0.039	0.009	0.003	0.006	0.027	0.116	0.100
94	0.016	0.085	0.065	0.062	0.143	0.084	0.037	0.008	0.003	0.004	0.023	0.110	0.094
95	0.013	0.082	0.063	0.059	0.129	0.079	0.035	0.007	0.003	0.003	0.018	0.101	0.087
96	0.010	0.079	0.062	0.058	0.117	0.072	0.033	0.007	0.002	0.002	0.015	0.089	0.080
97	0.008	0.074	0.060	0.055	0.105	0.066	0.031	0.006	0.002	0.002	0.015	0.082	0.074
98	0.005	0.071	0.058	0.052	0.095	0.061	0.026	0.005	0.001	0.002	0.012	0.075	0.069
99	0.003	0.069	0.055	0.047	0.080	0.049	0.020	0.003	0.001	0.001	0.007	0.047	0.063
100	0.000	0.058	0.048	0.012	0.067	0.033	0.010	0.002	0.000	0.001	0.004	0.029	0.060

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF006													
NORBERG CREEK (SITE B) AT OUTLET OF TURKEY LAKE													
PER	ANNUAL	YEARS OF RECORD: 37						DRAINAGE AREA: 8.03 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4.540	0.421	0.269	2.670	4.540	3.870	1.770	0.422	0.936	2.910	1.870	2.070	1.200
1	1.410	0.274	0.195	1.174	2.715	1.963	0.594	0.354	0.255	0.800	1.130	1.060	0.724
2	1.060	0.241	0.161	0.801	2.130	1.546	0.462	0.291	0.227	0.635	0.956	0.811	0.606
3	0.897	0.222	0.150	0.517	1.893	1.292	0.430	0.247	0.203	0.520	0.832	0.726	0.514
4	0.774	0.214	0.139	0.463	1.740	1.184	0.361	0.227	0.183	0.340	0.750	0.676	0.460
5	0.684	0.202	0.130	0.417	1.612	1.065	0.325	0.200	0.161	0.310	0.694	0.623	0.434
6	0.610	0.191	0.123	0.389	1.560	1.020	0.298	0.183	0.143	0.290	0.629	0.594	0.400
7	0.552	0.187	0.118	0.357	1.479	0.971	0.271	0.170	0.133	0.276	0.602	0.564	0.373
8	0.510	0.179	0.112	0.328	1.390	0.932	0.253	0.158	0.126	0.263	0.578	0.549	0.363
9	0.474	0.173	0.109	0.309	1.340	0.870	0.242	0.143	0.119	0.249	0.554	0.528	0.351
10	0.443	0.168	0.107	0.281	1.282	0.819	0.230	0.132	0.113	0.239	0.528	0.515	0.340
11	0.415	0.163	0.105	0.261	1.210	0.787	0.220	0.126	0.108	0.231	0.513	0.502	0.325
12	0.389	0.159	0.103	0.241	1.170	0.730	0.210	0.116	0.101	0.225	0.498	0.488	0.318
13	0.366	0.155	0.101	0.227	1.133	0.673	0.204	0.109	0.094	0.215	0.486	0.472	0.309
14	0.346	0.152	0.100	0.206	1.090	0.656	0.198	0.106	0.088	0.206	0.477	0.464	0.300
15	0.330	0.150	0.098	0.183	1.050	0.626	0.194	0.102	0.083	0.201	0.463	0.446	0.293
16	0.315	0.148	0.097	0.166	1.000	0.584	0.191	0.099	0.080	0.196	0.447	0.430	0.285
17	0.301	0.145	0.096	0.154	0.969	0.565	0.188	0.097	0.075	0.191	0.434	0.420	0.281
18	0.289	0.142	0.095	0.143	0.949	0.542	0.183	0.094	0.072	0.183	0.414	0.408	0.274
19	0.277	0.139	0.093	0.129	0.916	0.522	0.179	0.091	0.070	0.173	0.406	0.395	0.267
20	0.266	0.135	0.092	0.121	0.900	0.510	0.174	0.089	0.067	0.168	0.397	0.386	0.261
21	0.258	0.133	0.090	0.116	0.883	0.496	0.169	0.088	0.064	0.158	0.386	0.373	0.257
22	0.248	0.132	0.089	0.112	0.867	0.483	0.166	0.085	0.063	0.148	0.378	0.368	0.253
23	0.240	0.129	0.088	0.109	0.837	0.468	0.162	0.083	0.061	0.142	0.369	0.359	0.246
24	0.233	0.128	0.088	0.107	0.815	0.455	0.159	0.082	0.057	0.137	0.355	0.353	0.242
25	0.226	0.127	0.087	0.104	0.794	0.444	0.154	0.080	0.054	0.133	0.345	0.345	0.238
26	0.218	0.124	0.086	0.102	0.778	0.434	0.152	0.078	0.052	0.127	0.337	0.340	0.232
27	0.210	0.122	0.085	0.101	0.764	0.422	0.149	0.075	0.050	0.122	0.327	0.336	0.229
28	0.203	0.119	0.085	0.099	0.751	0.404	0.147	0.074	0.049	0.117	0.317	0.330	0.227
29	0.197	0.118	0.084	0.098	0.738	0.394	0.142	0.072	0.048	0.114	0.311	0.321	0.224
30	0.190	0.117	0.083	0.096	0.724	0.383	0.140	0.070	0.047	0.108	0.305	0.316	0.219
31	0.184	0.115	0.082	0.094	0.700	0.370	0.138	0.069	0.045	0.105	0.302	0.312	0.216
32	0.179	0.114	0.081	0.092	0.681	0.357	0.136	0.067	0.043	0.101	0.294	0.305	0.212
33	0.172	0.113	0.081	0.091	0.667	0.342	0.133	0.065	0.042	0.097	0.287	0.300	0.210
34	0.166	0.112	0.080	0.089	0.651	0.339	0.132	0.063	0.040	0.094	0.282	0.297	0.207
35	0.161	0.111	0.079	0.087	0.640	0.330	0.129	0.062	0.039	0.092	0.278	0.293	0.205
36	0.157	0.110	0.079	0.086	0.618	0.323	0.127	0.060	0.038	0.088	0.274	0.290	0.202
37	0.152	0.109	0.079	0.084	0.604	0.315	0.125	0.059	0.036	0.087	0.269	0.283	0.199
38	0.148	0.108	0.078	0.083	0.586	0.309	0.124	0.058	0.034	0.084	0.265	0.278	0.196
39	0.144	0.108	0.077	0.082	0.574	0.301	0.122	0.056	0.033	0.081	0.261	0.275	0.194
40	0.140	0.107	0.077	0.081	0.552	0.296	0.120	0.055	0.032	0.077	0.257	0.271	0.192
41	0.135	0.106	0.077	0.080	0.542	0.288	0.115	0.053	0.030	0.075	0.251	0.267	0.189
42	0.132	0.105	0.076	0.079	0.532	0.281	0.112	0.051	0.028	0.073	0.248	0.264	0.186
43	0.128	0.104	0.075	0.078	0.515	0.273	0.108	0.050	0.027	0.070	0.244	0.260	0.184
44	0.124	0.103	0.075	0.077	0.502	0.266	0.106	0.049	0.026	0.068	0.241	0.257	0.182
45	0.120	0.103	0.075	0.077	0.481	0.261	0.104	0.048	0.025	0.066	0.236	0.254	0.179
46	0.117	0.102	0.074	0.076	0.468	0.258	0.101	0.046	0.024	0.064	0.232	0.250	0.176
47	0.113	0.102	0.074	0.075	0.456	0.253	0.098	0.045	0.023	0.062	0.228	0.247	0.173
48	0.110	0.101	0.073	0.074	0.443	0.246	0.095	0.043	0.022	0.061	0.224	0.242	0.171
49	0.108	0.100	0.073	0.073	0.434	0.241	0.093	0.042	0.021	0.059	0.218	0.240	0.169

50	0.105	0.099	0.072	0.073	0.426	0.237	0.091	0.041	0.020	0.057	0.209	0.236	0.164
51	0.103	0.099	0.072	0.072	0.416	0.233	0.089	0.039	0.020	0.056	0.201	0.232	0.163
52	0.101	0.098	0.071	0.071	0.408	0.226	0.086	0.038	0.019	0.054	0.196	0.229	0.162
53	0.098	0.097	0.071	0.070	0.397	0.221	0.084	0.037	0.018	0.052	0.192	0.228	0.160
54	0.096	0.096	0.070	0.070	0.386	0.216	0.082	0.036	0.017	0.051	0.186	0.226	0.158
55	0.093	0.096	0.070	0.069	0.376	0.211	0.081	0.034	0.016	0.049	0.181	0.222	0.157
56	0.091	0.095	0.070	0.069	0.371	0.205	0.079	0.033	0.016	0.047	0.177	0.219	0.156
57	0.089	0.094	0.070	0.068	0.359	0.201	0.078	0.032	0.015	0.045	0.172	0.214	0.154
58	0.087	0.094	0.069	0.067	0.346	0.197	0.076	0.030	0.014	0.042	0.167	0.212	0.152
59	0.085	0.093	0.068	0.067	0.337	0.191	0.074	0.029	0.013	0.039	0.164	0.210	0.151
60	0.082	0.092	0.068	0.066	0.329	0.187	0.073	0.027	0.013	0.038	0.159	0.204	0.150
61	0.081	0.092	0.067	0.066	0.322	0.183	0.072	0.027	0.012	0.034	0.156	0.201	0.148
62	0.079	0.091	0.067	0.065	0.315	0.179	0.070	0.026	0.011	0.033	0.151	0.198	0.147
63	0.077	0.091	0.066	0.064	0.306	0.175	0.069	0.024	0.010	0.032	0.147	0.196	0.146
64	0.075	0.090	0.066	0.063	0.297	0.170	0.068	0.023	0.010	0.030	0.143	0.194	0.144
65	0.074	0.089	0.066	0.063	0.291	0.166	0.067	0.022	0.009	0.029	0.136	0.189	0.142
66	0.072	0.088	0.065	0.062	0.283	0.161	0.065	0.021	0.009	0.028	0.128	0.187	0.141
67	0.070	0.087	0.065	0.061	0.274	0.159	0.063	0.021	0.008	0.026	0.123	0.182	0.140
68	0.069	0.086	0.064	0.061	0.265	0.156	0.062	0.020	0.008	0.024	0.117	0.180	0.138
69	0.068	0.085	0.064	0.060	0.253	0.151	0.060	0.019	0.007	0.023	0.111	0.176	0.136
70	0.066	0.085	0.063	0.059	0.245	0.149	0.059	0.018	0.007	0.021	0.107	0.172	0.134
71	0.064	0.083	0.062	0.059	0.240	0.146	0.058	0.017	0.007	0.020	0.105	0.169	0.132
72	0.062	0.082	0.062	0.058	0.233	0.141	0.057	0.017	0.006	0.019	0.102	0.165	0.131
73	0.061	0.081	0.061	0.058	0.226	0.136	0.056	0.016	0.006	0.018	0.097	0.162	0.128
74	0.059	0.081	0.060	0.057	0.220	0.132	0.054	0.015	0.006	0.017	0.090	0.158	0.127
75	0.057	0.080	0.060	0.056	0.212	0.129	0.053	0.014	0.006	0.016	0.084	0.156	0.125
76	0.056	0.079	0.059	0.056	0.203	0.126	0.051	0.013	0.005	0.014	0.076	0.153	0.123
77	0.054	0.079	0.059	0.055	0.196	0.122	0.049	0.013	0.005	0.014	0.069	0.149	0.121
78	0.052	0.078	0.059	0.054	0.186	0.118	0.048	0.012	0.004	0.012	0.065	0.148	0.120
79	0.050	0.078	0.058	0.053	0.181	0.113	0.046	0.011	0.004	0.011	0.059	0.144	0.117
80	0.048	0.077	0.058	0.053	0.170	0.111	0.045	0.010	0.004	0.010	0.054	0.142	0.116
81	0.046	0.076	0.057	0.052	0.164	0.106	0.043	0.009	0.003	0.009	0.051	0.139	0.114
82	0.044	0.075	0.056	0.051	0.152	0.103	0.042	0.009	0.003	0.008	0.049	0.136	0.112
83	0.042	0.074	0.056	0.050	0.142	0.099	0.040	0.008	0.003	0.008	0.046	0.133	0.110
84	0.039	0.073	0.055	0.049	0.136	0.096	0.039	0.007	0.002	0.007	0.043	0.131	0.109
85	0.035	0.072	0.054	0.049	0.131	0.092	0.037	0.007	0.002	0.007	0.040	0.127	0.108
86	0.032	0.071	0.053	0.048	0.127	0.088	0.035	0.006	0.001	0.006	0.037	0.123	0.105
87	0.028	0.070	0.053	0.047	0.123	0.084	0.034	0.006	0.001	0.006	0.034	0.120	0.104
88	0.024	0.069	0.052	0.047	0.120	0.081	0.032	0.005	0.001	0.005	0.031	0.118	0.102
89	0.021	0.068	0.052	0.046	0.114	0.079	0.030	0.005	0.000	0.004	0.027	0.111	0.100
90	0.019	0.067	0.051	0.045	0.110	0.072	0.028	0.004	0.000	0.003	0.025	0.108	0.098
91	0.016	0.066	0.050	0.045	0.106	0.069	0.026	0.004	0.000	0.003	0.023	0.105	0.096
92	0.013	0.064	0.049	0.044	0.103	0.067	0.024	0.003	0.000	0.002	0.020	0.098	0.091
93	0.010	0.063	0.048	0.044	0.093	0.063	0.022	0.003	0.000	0.001	0.019	0.092	0.088
94	0.008	0.062	0.046	0.043	0.083	0.061	0.020	0.002	0.000	0.000	0.015	0.087	0.083
95	0.007	0.060	0.045	0.042	0.078	0.057	0.018	0.002	0.000	0.000	0.014	0.082	0.080
96	0.005	0.057	0.045	0.042	0.070	0.053	0.017	0.001	0.000	0.000	0.012	0.077	0.076
97	0.003	0.055	0.044	0.041	0.067	0.051	0.014	0.001	0.000	0.000	0.009	0.068	0.068
98	0.001	0.052	0.042	0.038	0.059	0.045	0.012	0.000	0.000	0.000	0.008	0.057	0.056
99	0.000	0.047	0.039	0.034	0.055	0.031	0.009	0.000	0.000	0.000	0.005	0.047	0.049
100	0.000	0.037	0.034	0.028	0.043	0.014	0.003	0.000	0.000	0.000	0.000	0.015	0.032

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF007													
NORBERG CREEK (SITE C) AT OUTLET OF LITTLE TURKEY LAKE													
PER	ANNUAL	YEARS OF RECORD: 35					DRAINAGE AREA: 5.05 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4.130	0.271	0.376	2.110	4.130	2.670	0.580	0.720	0.902	1.970	1.420	1.670	1.250
1	0.985	0.180	0.118	0.914	1.852	1.405	0.377	0.229	0.189	0.517	0.864	0.740	0.538
2	0.722	0.150	0.098	0.602	1.552	1.019	0.288	0.190	0.158	0.368	0.690	0.645	0.411
3	0.613	0.134	0.090	0.445	1.390	0.909	0.225	0.153	0.141	0.297	0.613	0.561	0.336
4	0.537	0.124	0.082	0.376	1.246	0.771	0.198	0.135	0.125	0.249	0.588	0.496	0.292
5	0.466	0.116	0.076	0.351	1.191	0.705	0.179	0.123	0.113	0.218	0.512	0.453	0.272
6	0.421	0.111	0.072	0.320	1.096	0.671	0.161	0.114	0.106	0.208	0.493	0.427	0.256
7	0.377	0.106	0.069	0.289	1.030	0.622	0.152	0.110	0.100	0.190	0.468	0.391	0.240
8	0.340	0.101	0.066	0.251	0.973	0.584	0.149	0.101	0.096	0.180	0.439	0.374	0.232
9	0.314	0.098	0.063	0.233	0.911	0.558	0.144	0.095	0.089	0.172	0.422	0.355	0.225
10	0.291	0.094	0.061	0.209	0.884	0.531	0.136	0.086	0.085	0.167	0.391	0.340	0.219
11	0.273	0.091	0.060	0.193	0.838	0.508	0.133	0.077	0.082	0.158	0.372	0.326	0.213
12	0.257	0.088	0.059	0.176	0.807	0.484	0.128	0.075	0.076	0.150	0.350	0.315	0.202
13	0.241	0.086	0.057	0.161	0.773	0.458	0.121	0.071	0.069	0.144	0.333	0.303	0.195
14	0.227	0.084	0.055	0.147	0.731	0.430	0.117	0.068	0.060	0.136	0.320	0.291	0.186
15	0.217	0.083	0.054	0.135	0.711	0.400	0.114	0.065	0.055	0.133	0.310	0.286	0.180
16	0.207	0.081	0.054	0.127	0.695	0.382	0.112	0.063	0.051	0.131	0.301	0.278	0.175
17	0.197	0.079	0.053	0.120	0.676	0.361	0.109	0.060	0.048	0.127	0.294	0.271	0.172
18	0.188	0.077	0.052	0.110	0.664	0.349	0.106	0.059	0.046	0.122	0.282	0.265	0.169
19	0.180	0.075	0.051	0.096	0.628	0.339	0.104	0.056	0.043	0.118	0.278	0.260	0.165
20	0.172	0.074	0.051	0.092	0.612	0.325	0.102	0.054	0.041	0.113	0.272	0.253	0.159
21	0.164	0.073	0.050	0.084	0.595	0.311	0.098	0.053	0.040	0.110	0.260	0.246	0.156
22	0.158	0.072	0.049	0.080	0.584	0.301	0.097	0.051	0.038	0.107	0.253	0.242	0.150
23	0.151	0.071	0.049	0.075	0.566	0.290	0.095	0.049	0.037	0.103	0.248	0.236	0.147
24	0.146	0.070	0.048	0.071	0.554	0.281	0.094	0.047	0.036	0.099	0.242	0.231	0.143
25	0.139	0.069	0.047	0.069	0.544	0.273	0.091	0.046	0.034	0.095	0.234	0.226	0.141
26	0.134	0.068	0.047	0.066	0.532	0.267	0.089	0.045	0.033	0.090	0.227	0.222	0.138
27	0.130	0.066	0.046	0.064	0.520	0.260	0.087	0.044	0.031	0.087	0.224	0.219	0.136
28	0.125	0.066	0.045	0.062	0.504	0.253	0.086	0.042	0.030	0.084	0.218	0.216	0.133
29	0.120	0.065	0.045	0.060	0.484	0.244	0.083	0.041	0.029	0.081	0.215	0.213	0.129
30	0.116	0.064	0.044	0.059	0.464	0.234	0.082	0.040	0.028	0.078	0.208	0.209	0.127
31	0.113	0.063	0.044	0.057	0.453	0.227	0.080	0.039	0.027	0.074	0.205	0.204	0.124
32	0.110	0.063	0.043	0.056	0.445	0.219	0.079	0.038	0.027	0.069	0.202	0.201	0.122
33	0.106	0.062	0.043	0.056	0.432	0.214	0.077	0.037	0.026	0.067	0.195	0.198	0.119
34	0.103	0.061	0.042	0.055	0.426	0.211	0.075	0.036	0.025	0.064	0.191	0.196	0.117
35	0.099	0.060	0.042	0.053	0.415	0.203	0.074	0.035	0.024	0.062	0.186	0.192	0.115
36	0.096	0.059	0.041	0.052	0.407	0.198	0.072	0.034	0.023	0.061	0.181	0.188	0.114
37	0.093	0.059	0.041	0.050	0.393	0.193	0.071	0.033	0.023	0.058	0.178	0.186	0.112
38	0.090	0.058	0.040	0.050	0.385	0.190	0.068	0.032	0.021	0.057	0.175	0.183	0.111
39	0.087	0.058	0.040	0.049	0.376	0.188	0.067	0.031	0.020	0.056	0.173	0.181	0.110
40	0.085	0.057	0.040	0.048	0.368	0.184	0.065	0.030	0.020	0.054	0.169	0.177	0.109
41	0.083	0.057	0.039	0.048	0.354	0.180	0.064	0.030	0.019	0.053	0.165	0.174	0.106
42	0.080	0.056	0.039	0.047	0.341	0.175	0.063	0.028	0.018	0.052	0.162	0.168	0.105
43	0.078	0.056	0.039	0.046	0.331	0.170	0.061	0.028	0.017	0.051	0.157	0.163	0.104
44	0.075	0.055	0.038	0.046	0.324	0.168	0.060	0.027	0.016	0.049	0.153	0.161	0.102
45	0.073	0.054	0.038	0.045	0.317	0.162	0.059	0.026	0.016	0.048	0.150	0.159	0.100
46	0.071	0.054	0.038	0.045	0.312	0.160	0.057	0.025	0.015	0.047	0.147	0.156	0.098
47	0.069	0.053	0.037	0.044	0.300	0.157	0.056	0.025	0.015	0.046	0.145	0.154	0.097
48	0.066	0.053	0.037	0.044	0.293	0.154	0.055	0.024	0.014	0.044	0.141	0.152	0.096
49	0.064	0.052	0.037	0.043	0.286	0.150	0.054	0.023	0.014	0.042	0.138	0.149	0.095

50	0.062	0.052	0.036	0.043	0.280	0.146	0.053	0.022	0.013	0.040	0.133	0.148	0.094
51	0.061	0.051	0.036	0.042	0.274	0.140	0.052	0.021	0.013	0.039	0.130	0.146	0.093
52	0.059	0.051	0.036	0.042	0.268	0.136	0.050	0.021	0.013	0.038	0.127	0.144	0.092
53	0.057	0.050	0.036	0.041	0.262	0.131	0.049	0.020	0.013	0.036	0.124	0.140	0.090
54	0.056	0.050	0.035	0.041	0.256	0.127	0.048	0.019	0.012	0.035	0.122	0.138	0.089
55	0.054	0.049	0.035	0.040	0.249	0.123	0.046	0.017	0.012	0.033	0.119	0.137	0.088
56	0.053	0.049	0.035	0.040	0.240	0.121	0.046	0.017	0.011	0.032	0.116	0.134	0.087
57	0.051	0.049	0.034	0.039	0.235	0.120	0.045	0.016	0.011	0.031	0.113	0.133	0.086
58	0.050	0.048	0.034	0.039	0.229	0.116	0.043	0.016	0.011	0.028	0.111	0.132	0.085
59	0.049	0.048	0.034	0.038	0.225	0.113	0.043	0.015	0.010	0.027	0.107	0.131	0.085
60	0.047	0.047	0.034	0.038	0.219	0.111	0.042	0.014	0.009	0.026	0.105	0.129	0.084
61	0.046	0.047	0.033	0.038	0.213	0.109	0.041	0.014	0.009	0.025	0.103	0.127	0.083
62	0.045	0.047	0.033	0.037	0.204	0.106	0.040	0.014	0.009	0.023	0.099	0.125	0.082
63	0.044	0.046	0.033	0.037	0.198	0.103	0.039	0.013	0.008	0.022	0.096	0.123	0.080
64	0.043	0.046	0.032	0.037	0.193	0.100	0.038	0.012	0.008	0.022	0.094	0.121	0.079
65	0.042	0.045	0.032	0.036	0.190	0.099	0.037	0.012	0.007	0.020	0.092	0.119	0.079
66	0.040	0.045	0.032	0.036	0.182	0.097	0.037	0.012	0.007	0.020	0.090	0.116	0.078
67	0.040	0.045	0.031	0.036	0.177	0.096	0.036	0.011	0.006	0.019	0.089	0.115	0.077
68	0.038	0.044	0.031	0.035	0.172	0.093	0.036	0.011	0.006	0.019	0.086	0.114	0.076
69	0.038	0.044	0.031	0.035	0.164	0.090	0.035	0.011	0.006	0.017	0.083	0.111	0.075
70	0.037	0.043	0.031	0.034	0.160	0.088	0.034	0.010	0.005	0.016	0.080	0.110	0.074
71	0.036	0.042	0.030	0.034	0.155	0.086	0.033	0.009	0.005	0.016	0.078	0.108	0.073
72	0.035	0.042	0.030	0.034	0.149	0.084	0.032	0.009	0.004	0.015	0.076	0.106	0.072
73	0.034	0.041	0.030	0.033	0.143	0.082	0.032	0.009	0.004	0.014	0.072	0.104	0.071
74	0.033	0.040	0.030	0.033	0.135	0.078	0.031	0.008	0.004	0.013	0.069	0.102	0.070
75	0.032	0.040	0.029	0.033	0.130	0.076	0.030	0.008	0.004	0.012	0.067	0.100	0.069
76	0.031	0.039	0.029	0.032	0.126	0.074	0.029	0.008	0.003	0.011	0.063	0.098	0.068
77	0.030	0.039	0.029	0.032	0.123	0.072	0.028	0.007	0.003	0.010	0.059	0.096	0.067
78	0.029	0.038	0.028	0.032	0.116	0.069	0.028	0.007	0.003	0.010	0.053	0.093	0.066
79	0.028	0.038	0.028	0.031	0.110	0.065	0.027	0.006	0.003	0.009	0.047	0.092	0.064
80	0.027	0.038	0.028	0.031	0.107	0.063	0.026	0.006	0.002	0.009	0.043	0.088	0.063
81	0.025	0.037	0.027	0.030	0.105	0.061	0.025	0.006	0.002	0.008	0.038	0.087	0.062
82	0.024	0.036	0.027	0.030	0.098	0.058	0.024	0.005	0.002	0.008	0.034	0.086	0.061
83	0.023	0.036	0.027	0.029	0.093	0.057	0.023	0.005	0.002	0.007	0.031	0.084	0.060
84	0.022	0.036	0.026	0.029	0.089	0.055	0.022	0.005	0.002	0.007	0.030	0.082	0.059
85	0.020	0.035	0.026	0.028	0.084	0.052	0.020	0.004	0.001	0.006	0.027	0.080	0.058
86	0.019	0.035	0.026	0.028	0.081	0.050	0.019	0.004	0.001	0.006	0.025	0.078	0.057
87	0.017	0.034	0.025	0.027	0.078	0.048	0.019	0.004	0.001	0.005	0.024	0.075	0.056
88	0.015	0.034	0.025	0.027	0.074	0.047	0.018	0.004	0.001	0.005	0.023	0.074	0.055
89	0.014	0.033	0.025	0.026	0.072	0.045	0.017	0.003	0.001	0.004	0.021	0.071	0.054
90	0.012	0.032	0.025	0.026	0.069	0.043	0.016	0.003	0.001	0.004	0.020	0.069	0.053
91	0.011	0.032	0.024	0.025	0.066	0.042	0.015	0.003	0.000	0.003	0.019	0.067	0.051
92	0.009	0.031	0.024	0.024	0.063	0.041	0.014	0.003	0.000	0.002	0.018	0.065	0.048
93	0.008	0.030	0.023	0.024	0.061	0.040	0.013	0.002	0.000	0.001	0.016	0.061	0.046
94	0.006	0.027	0.023	0.023	0.058	0.039	0.012	0.002	0.000	0.001	0.015	0.054	0.044
95	0.005	0.025	0.022	0.022	0.056	0.037	0.011	0.002	0.000	0.000	0.013	0.050	0.041
96	0.004	0.024	0.022	0.020	0.052	0.034	0.010	0.001	0.000	0.000	0.010	0.043	0.037
97	0.002	0.023	0.021	0.018	0.049	0.029	0.009	0.001	0.000	0.000	0.009	0.040	0.033
98	0.001	0.022	0.020	0.016	0.041	0.020	0.007	0.000	0.000	0.000	0.007	0.036	0.026
99	0.000	0.021	0.018	0.016	0.030	0.012	0.005	0.000	0.000	0.000	0.004	0.031	0.022
100	0.000	0.018	0.013	0.012	0.020	0.008	0.002	0.000	0.000	0.000	0.002	0.008	0.018

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF008													
NORBERG CREEK (SITE D) BELOW WISHART LAKE													
PER	ANNUAL	YEARS OF RECORD: 36						DRAINAGE AREA: 4.08 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.280	0.216	0.439	1.900	2.110	2.010	1.340	0.460	1.320	2.280	1.060	1.570	0.849
1	0.707	0.114	0.072	0.770	1.442	0.815	0.280	0.183	0.131	0.418	0.683	0.570	0.314
2	0.515	0.094	0.058	0.449	1.200	0.651	0.195	0.116	0.096	0.268	0.475	0.416	0.219
3	0.410	0.087	0.052	0.336	1.012	0.550	0.161	0.091	0.082	0.196	0.419	0.375	0.185
4	0.350	0.081	0.048	0.290	0.916	0.496	0.138	0.077	0.074	0.157	0.386	0.330	0.170
5	0.307	0.074	0.043	0.268	0.804	0.457	0.122	0.067	0.069	0.139	0.360	0.297	0.154
6	0.271	0.069	0.041	0.230	0.733	0.419	0.113	0.059	0.063	0.130	0.319	0.270	0.148
7	0.245	0.064	0.039	0.200	0.699	0.377	0.107	0.055	0.058	0.124	0.291	0.255	0.136
8	0.218	0.060	0.038	0.181	0.670	0.355	0.100	0.050	0.053	0.117	0.270	0.239	0.128
9	0.197	0.058	0.036	0.166	0.642	0.331	0.095	0.047	0.050	0.111	0.260	0.224	0.122
10	0.179	0.055	0.036	0.147	0.605	0.324	0.091	0.045	0.045	0.105	0.241	0.209	0.116
11	0.167	0.053	0.035	0.137	0.585	0.318	0.087	0.044	0.040	0.100	0.227	0.202	0.111
12	0.154	0.052	0.034	0.125	0.557	0.306	0.084	0.042	0.037	0.094	0.215	0.195	0.108
13	0.144	0.049	0.032	0.115	0.530	0.275	0.080	0.040	0.035	0.090	0.204	0.185	0.104
14	0.135	0.048	0.031	0.101	0.518	0.264	0.075	0.038	0.033	0.084	0.199	0.177	0.100
15	0.127	0.046	0.030	0.085	0.507	0.247	0.072	0.037	0.032	0.079	0.192	0.170	0.095
16	0.121	0.045	0.029	0.080	0.488	0.235	0.069	0.036	0.029	0.076	0.186	0.166	0.091
17	0.114	0.043	0.029	0.073	0.464	0.225	0.067	0.034	0.026	0.074	0.177	0.160	0.089
18	0.108	0.042	0.028	0.066	0.445	0.214	0.065	0.033	0.024	0.070	0.168	0.156	0.087
19	0.103	0.041	0.027	0.061	0.426	0.202	0.064	0.031	0.023	0.067	0.164	0.150	0.085
20	0.098	0.041	0.027	0.057	0.406	0.193	0.063	0.030	0.021	0.064	0.157	0.145	0.081
21	0.094	0.039	0.026	0.052	0.398	0.181	0.060	0.028	0.021	0.061	0.152	0.139	0.080
22	0.089	0.038	0.025	0.050	0.383	0.175	0.058	0.028	0.020	0.059	0.149	0.135	0.077
23	0.085	0.037	0.025	0.047	0.369	0.171	0.057	0.027	0.019	0.056	0.141	0.133	0.076
24	0.081	0.036	0.024	0.044	0.356	0.165	0.056	0.026	0.018	0.054	0.137	0.129	0.074
25	0.078	0.035	0.024	0.043	0.351	0.156	0.055	0.025	0.018	0.052	0.133	0.126	0.073
26	0.075	0.034	0.024	0.041	0.342	0.151	0.054	0.024	0.018	0.049	0.129	0.124	0.071
27	0.072	0.034	0.023	0.040	0.331	0.147	0.052	0.023	0.017	0.047	0.127	0.122	0.070
28	0.069	0.034	0.023	0.039	0.321	0.140	0.051	0.022	0.017	0.045	0.123	0.119	0.068
29	0.066	0.033	0.023	0.037	0.315	0.137	0.049	0.022	0.016	0.044	0.120	0.117	0.066
30	0.064	0.033	0.022	0.035	0.306	0.133	0.048	0.021	0.016	0.043	0.117	0.114	0.065
31	0.061	0.032	0.022	0.033	0.302	0.128	0.046	0.020	0.015	0.042	0.112	0.113	0.064
32	0.059	0.032	0.022	0.032	0.291	0.125	0.046	0.020	0.015	0.040	0.110	0.110	0.063
33	0.057	0.032	0.022	0.031	0.282	0.122	0.044	0.019	0.014	0.039	0.108	0.109	0.062
34	0.056	0.031	0.021	0.031	0.276	0.118	0.043	0.018	0.014	0.037	0.107	0.105	0.060
35	0.054	0.031	0.021	0.030	0.269	0.115	0.042	0.018	0.013	0.036	0.105	0.103	0.059
36	0.052	0.030	0.021	0.029	0.264	0.112	0.040	0.018	0.013	0.033	0.103	0.101	0.059
37	0.051	0.030	0.021	0.028	0.260	0.109	0.039	0.017	0.012	0.032	0.100	0.099	0.058
38	0.049	0.029	0.021	0.028	0.250	0.105	0.038	0.016	0.012	0.030	0.096	0.097	0.057
39	0.047	0.029	0.020	0.027	0.246	0.102	0.038	0.016	0.012	0.029	0.094	0.096	0.057
40	0.046	0.029	0.020	0.026	0.237	0.100	0.037	0.015	0.012	0.028	0.092	0.094	0.056
41	0.044	0.028	0.020	0.026	0.230	0.098	0.036	0.014	0.011	0.026	0.090	0.092	0.055
42	0.043	0.028	0.020	0.025	0.226	0.096	0.035	0.014	0.011	0.025	0.087	0.091	0.054
43	0.041	0.028	0.019	0.025	0.221	0.093	0.033	0.014	0.011	0.024	0.086	0.089	0.053
44	0.040	0.027	0.019	0.024	0.212	0.090	0.032	0.014	0.010	0.023	0.083	0.087	0.052
45	0.039	0.027	0.019	0.024	0.204	0.087	0.031	0.013	0.010	0.022	0.082	0.085	0.051
46	0.038	0.027	0.019	0.024	0.197	0.085	0.030	0.013	0.010	0.021	0.080	0.083	0.051
47	0.036	0.027	0.019	0.023	0.190	0.083	0.029	0.012	0.010	0.021	0.079	0.081	0.050
48	0.035	0.026	0.019	0.023	0.186	0.081	0.028	0.012	0.009	0.020	0.077	0.079	0.049
49	0.034	0.026	0.019	0.023	0.182	0.078	0.028	0.012	0.009	0.019	0.075	0.078	0.049

50	0.033	0.026	0.018	0.023	0.177	0.076	0.027	0.011	0.009	0.017	0.073	0.077	0.048
51	0.032	0.026	0.018	0.022	0.174	0.073	0.026	0.011	0.009	0.017	0.071	0.076	0.047
52	0.031	0.025	0.018	0.022	0.171	0.071	0.025	0.011	0.008	0.016	0.068	0.075	0.046
53	0.030	0.025	0.018	0.022	0.166	0.068	0.024	0.010	0.008	0.015	0.067	0.073	0.045
54	0.029	0.025	0.018	0.021	0.162	0.067	0.023	0.010	0.008	0.015	0.065	0.072	0.045
55	0.028	0.025	0.018	0.021	0.158	0.065	0.023	0.010	0.008	0.014	0.063	0.071	0.044
56	0.027	0.025	0.018	0.020	0.154	0.063	0.022	0.010	0.007	0.014	0.061	0.070	0.044
57	0.026	0.025	0.017	0.020	0.149	0.062	0.021	0.009	0.007	0.013	0.059	0.068	0.043
58	0.025	0.024	0.017	0.020	0.143	0.060	0.021	0.009	0.007	0.013	0.058	0.067	0.043
59	0.025	0.024	0.017	0.019	0.140	0.059	0.021	0.009	0.006	0.013	0.056	0.066	0.042
60	0.024	0.024	0.017	0.019	0.137	0.058	0.020	0.009	0.006	0.012	0.055	0.065	0.042
61	0.023	0.024	0.017	0.019	0.134	0.056	0.020	0.009	0.006	0.012	0.054	0.064	0.041
62	0.023	0.024	0.017	0.019	0.130	0.055	0.019	0.008	0.005	0.011	0.053	0.063	0.040
63	0.022	0.023	0.017	0.018	0.124	0.053	0.019	0.008	0.005	0.011	0.052	0.062	0.040
64	0.021	0.023	0.017	0.018	0.120	0.052	0.019	0.008	0.005	0.010	0.051	0.060	0.039
65	0.021	0.023	0.016	0.018	0.116	0.051	0.018	0.008	0.005	0.010	0.049	0.059	0.038
66	0.020	0.023	0.016	0.018	0.110	0.050	0.018	0.008	0.005	0.010	0.048	0.058	0.038
67	0.020	0.023	0.016	0.018	0.105	0.048	0.017	0.007	0.004	0.009	0.047	0.057	0.037
68	0.019	0.022	0.016	0.017	0.101	0.047	0.017	0.007	0.004	0.009	0.046	0.056	0.037
69	0.019	0.022	0.016	0.017	0.097	0.045	0.016	0.007	0.004	0.009	0.045	0.055	0.036
70	0.018	0.022	0.016	0.017	0.094	0.044	0.016	0.007	0.004	0.008	0.044	0.054	0.036
71	0.018	0.022	0.016	0.016	0.091	0.042	0.016	0.007	0.004	0.008	0.043	0.054	0.035
72	0.017	0.021	0.015	0.016	0.087	0.041	0.015	0.007	0.004	0.007	0.041	0.053	0.035
73	0.017	0.021	0.015	0.016	0.082	0.040	0.015	0.006	0.003	0.007	0.038	0.052	0.035
74	0.016	0.021	0.015	0.016	0.080	0.039	0.014	0.006	0.003	0.007	0.034	0.050	0.034
75	0.016	0.021	0.015	0.016	0.077	0.038	0.014	0.006	0.003	0.006	0.031	0.049	0.034
76	0.015	0.020	0.015	0.015	0.074	0.037	0.014	0.006	0.003	0.006	0.027	0.048	0.034
77	0.015	0.020	0.015	0.015	0.071	0.036	0.013	0.006	0.003	0.006	0.025	0.047	0.033
78	0.014	0.020	0.014	0.015	0.068	0.035	0.013	0.006	0.003	0.006	0.023	0.046	0.033
79	0.014	0.020	0.014	0.015	0.066	0.034	0.013	0.006	0.002	0.006	0.021	0.045	0.032
80	0.013	0.020	0.014	0.014	0.063	0.032	0.012	0.005	0.002	0.005	0.020	0.043	0.032
81	0.012	0.019	0.014	0.014	0.060	0.031	0.012	0.005	0.002	0.005	0.019	0.042	0.031
82	0.012	0.018	0.014	0.014	0.059	0.030	0.012	0.005	0.002	0.005	0.018	0.040	0.031
83	0.011	0.018	0.014	0.014	0.056	0.029	0.011	0.005	0.002	0.005	0.017	0.039	0.030
84	0.011	0.018	0.014	0.013	0.053	0.028	0.011	0.005	0.002	0.005	0.016	0.038	0.029
85	0.010	0.017	0.013	0.013	0.051	0.027	0.011	0.005	0.002	0.005	0.015	0.037	0.028
86	0.010	0.017	0.013	0.013	0.050	0.027	0.011	0.004	0.002	0.004	0.013	0.035	0.027
87	0.010	0.017	0.013	0.012	0.048	0.025	0.010	0.004	0.001	0.004	0.012	0.034	0.027
88	0.009	0.017	0.013	0.012	0.047	0.024	0.010	0.004	0.001	0.004	0.011	0.033	0.026
89	0.008	0.016	0.012	0.012	0.046	0.024	0.010	0.004	0.001	0.003	0.010	0.032	0.025
90	0.008	0.016	0.012	0.011	0.044	0.023	0.010	0.004	0.001	0.003	0.009	0.031	0.024
91	0.007	0.015	0.012	0.011	0.043	0.022	0.010	0.003	0.001	0.002	0.009	0.030	0.023
92	0.006	0.015	0.012	0.011	0.041	0.021	0.009	0.003	0.001	0.002	0.009	0.028	0.021
93	0.005	0.014	0.011	0.011	0.037	0.020	0.009	0.003	0.001	0.001	0.009	0.026	0.019
94	0.005	0.013	0.011	0.010	0.036	0.019	0.009	0.003	0.001	0.001	0.008	0.025	0.018
95	0.004	0.013	0.011	0.010	0.033	0.018	0.008	0.003	0.000	0.001	0.006	0.020	0.013
96	0.003	0.012	0.010	0.010	0.028	0.018	0.008	0.002	0.000	0.000	0.005	0.017	0.012
97	0.002	0.012	0.010	0.010	0.026	0.017	0.007	0.002	0.000	0.000	0.004	0.016	0.011
98	0.002	0.011	0.010	0.009	0.020	0.015	0.007	0.001	0.000	0.000	0.004	0.015	0.011
99	0.001	0.010	0.010	0.008	0.013	0.011	0.006	0.001	0.000	0.000	0.003	0.011	0.010
100	0.000	0.009	0.008	0.007	0.009	0.008	0.004	0.000	0.000	0.000	0.002	0.004	0.009

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF009													
NORBERG CREEK (SITE E) BELOW BATCHAWANA LAKE													
PER	ANNUAL	YEARS OF RECORD: 36					DRAINAGE AREA: 2.04 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.120	0.153	0.353	1.300	1.610	1.350	0.892	0.395	0.954	2.120	1.210	1.210	0.826
1	0.513	0.074	0.086	0.554	0.991	0.640	0.190	0.154	0.125	0.423	0.541	0.540	0.239
2	0.354	0.054	0.056	0.347	0.770	0.486	0.130	0.098	0.092	0.250	0.386	0.410	0.153
3	0.289	0.044	0.041	0.287	0.632	0.389	0.110	0.074	0.072	0.194	0.317	0.323	0.125
4	0.240	0.039	0.032	0.240	0.592	0.329	0.097	0.059	0.060	0.161	0.263	0.263	0.110
5	0.207	0.035	0.027	0.200	0.544	0.308	0.081	0.052	0.049	0.139	0.240	0.204	0.096
6	0.180	0.033	0.024	0.173	0.512	0.283	0.072	0.046	0.043	0.120	0.222	0.176	0.084
7	0.162	0.030	0.022	0.155	0.463	0.268	0.065	0.038	0.039	0.104	0.211	0.168	0.076
8	0.145	0.029	0.021	0.137	0.426	0.250	0.057	0.034	0.032	0.097	0.193	0.156	0.070
9	0.129	0.028	0.020	0.115	0.405	0.237	0.054	0.031	0.029	0.092	0.170	0.143	0.066
10	0.118	0.027	0.019	0.107	0.375	0.222	0.050	0.029	0.026	0.088	0.163	0.135	0.061
11	0.108	0.026	0.018	0.095	0.357	0.196	0.048	0.026	0.024	0.082	0.153	0.127	0.059
12	0.100	0.025	0.017	0.087	0.347	0.186	0.045	0.024	0.022	0.076	0.147	0.121	0.054
13	0.093	0.024	0.017	0.079	0.334	0.176	0.043	0.022	0.020	0.070	0.136	0.115	0.053
14	0.086	0.023	0.016	0.073	0.324	0.166	0.041	0.021	0.019	0.065	0.128	0.107	0.051
15	0.081	0.023	0.016	0.066	0.312	0.151	0.039	0.019	0.018	0.062	0.124	0.102	0.049
16	0.076	0.022	0.016	0.061	0.303	0.145	0.037	0.018	0.017	0.059	0.118	0.097	0.047
17	0.071	0.022	0.015	0.055	0.296	0.134	0.035	0.017	0.016	0.055	0.113	0.093	0.046
18	0.067	0.022	0.015	0.050	0.271	0.124	0.034	0.016	0.015	0.053	0.109	0.089	0.044
19	0.063	0.021	0.015	0.046	0.261	0.115	0.032	0.015	0.014	0.051	0.105	0.087	0.042
20	0.060	0.021	0.015	0.041	0.254	0.110	0.031	0.014	0.013	0.047	0.102	0.085	0.041
21	0.057	0.020	0.014	0.038	0.245	0.107	0.030	0.014	0.013	0.043	0.099	0.081	0.041
22	0.055	0.020	0.014	0.037	0.237	0.100	0.030	0.013	0.012	0.042	0.094	0.078	0.039
23	0.052	0.019	0.014	0.035	0.224	0.097	0.029	0.012	0.011	0.041	0.089	0.076	0.038
24	0.049	0.019	0.014	0.033	0.218	0.094	0.028	0.011	0.011	0.038	0.086	0.074	0.037
25	0.047	0.018	0.014	0.031	0.214	0.091	0.026	0.011	0.010	0.036	0.084	0.072	0.036
26	0.045	0.018	0.014	0.030	0.207	0.088	0.025	0.011	0.010	0.034	0.081	0.070	0.035
27	0.043	0.018	0.013	0.028	0.203	0.085	0.024	0.010	0.009	0.032	0.079	0.067	0.035
28	0.041	0.018	0.013	0.027	0.197	0.082	0.024	0.010	0.008	0.031	0.077	0.066	0.034
29	0.039	0.017	0.013	0.026	0.191	0.080	0.023	0.009	0.008	0.030	0.076	0.065	0.033
30	0.037	0.017	0.013	0.025	0.186	0.078	0.023	0.009	0.007	0.028	0.074	0.063	0.032
31	0.036	0.017	0.012	0.025	0.182	0.075	0.022	0.009	0.007	0.027	0.072	0.061	0.032
32	0.034	0.016	0.012	0.024	0.178	0.073	0.021	0.008	0.006	0.025	0.071	0.060	0.031
33	0.033	0.016	0.012	0.023	0.174	0.069	0.020	0.008	0.006	0.025	0.068	0.059	0.030
34	0.032	0.016	0.012	0.022	0.171	0.067	0.019	0.007	0.006	0.024	0.067	0.058	0.030
35	0.030	0.016	0.012	0.021	0.167	0.066	0.019	0.007	0.006	0.023	0.066	0.057	0.029
36	0.029	0.016	0.012	0.020	0.162	0.064	0.018	0.007	0.006	0.022	0.064	0.056	0.029
37	0.028	0.015	0.012	0.019	0.160	0.063	0.017	0.007	0.005	0.022	0.062	0.055	0.029
38	0.027	0.015	0.012	0.019	0.153	0.061	0.016	0.006	0.005	0.021	0.060	0.054	0.028
39	0.026	0.015	0.012	0.018	0.148	0.060	0.016	0.006	0.005	0.020	0.059	0.053	0.028
40	0.025	0.015	0.012	0.018	0.144	0.058	0.015	0.006	0.005	0.019	0.057	0.053	0.027
41	0.024	0.015	0.011	0.017	0.141	0.056	0.015	0.006	0.004	0.019	0.056	0.052	0.027
42	0.023	0.015	0.011	0.017	0.137	0.054	0.015	0.005	0.004	0.018	0.055	0.050	0.027
43	0.023	0.015	0.011	0.016	0.133	0.052	0.014	0.005	0.004	0.018	0.054	0.049	0.026
44	0.022	0.015	0.011	0.016	0.129	0.051	0.014	0.005	0.004	0.017	0.053	0.048	0.026
45	0.021	0.014	0.011	0.016	0.127	0.049	0.013	0.005	0.004	0.016	0.051	0.048	0.025
46	0.021	0.014	0.011	0.016	0.123	0.048	0.013	0.004	0.003	0.015	0.050	0.047	0.025
47	0.020	0.014	0.011	0.015	0.121	0.047	0.013	0.004	0.003	0.015	0.049	0.046	0.025
48	0.019	0.014	0.011	0.015	0.118	0.045	0.012	0.004	0.003	0.014	0.048	0.046	0.024
49	0.019	0.014	0.011	0.015	0.114	0.044	0.012	0.004	0.003	0.013	0.047	0.045	0.024

50	0.018	0.014	0.011	0.015	0.111	0.042	0.012	0.004	0.003	0.013	0.047	0.044	0.023
51	0.017	0.014	0.011	0.015	0.106	0.041	0.011	0.003	0.002	0.012	0.045	0.043	0.023
52	0.017	0.013	0.011	0.014	0.104	0.040	0.011	0.003	0.002	0.011	0.044	0.042	0.022
53	0.016	0.013	0.011	0.014	0.101	0.038	0.011	0.003	0.002	0.011	0.044	0.042	0.022
54	0.016	0.013	0.011	0.014	0.099	0.036	0.010	0.003	0.002	0.010	0.042	0.041	0.022
55	0.015	0.013	0.011	0.014	0.097	0.035	0.010	0.003	0.002	0.010	0.041	0.040	0.022
56	0.015	0.013	0.010	0.014	0.093	0.034	0.010	0.003	0.002	0.009	0.040	0.039	0.021
57	0.015	0.013	0.010	0.014	0.088	0.034	0.009	0.003	0.002	0.009	0.039	0.038	0.021
58	0.014	0.013	0.010	0.013	0.086	0.033	0.009	0.002	0.001	0.008	0.038	0.037	0.021
59	0.014	0.013	0.010	0.013	0.083	0.031	0.009	0.002	0.001	0.008	0.037	0.037	0.021
60	0.013	0.013	0.010	0.013	0.082	0.031	0.009	0.002	0.001	0.007	0.036	0.036	0.021
61	0.013	0.012	0.010	0.013	0.080	0.029	0.008	0.002	0.001	0.007	0.035	0.035	0.020
62	0.013	0.012	0.010	0.013	0.077	0.028	0.008	0.002	0.001	0.007	0.034	0.035	0.020
63	0.012	0.012	0.010	0.012	0.073	0.027	0.008	0.002	0.001	0.006	0.033	0.034	0.020
64	0.012	0.012	0.010	0.012	0.071	0.026	0.008	0.002	0.001	0.006	0.032	0.033	0.020
65	0.012	0.012	0.010	0.012	0.070	0.025	0.007	0.002	0.001	0.006	0.031	0.033	0.019
66	0.012	0.012	0.010	0.012	0.067	0.024	0.007	0.002	0.001	0.005	0.031	0.032	0.019
67	0.011	0.012	0.010	0.011	0.065	0.024	0.007	0.001	0.001	0.005	0.030	0.032	0.019
68	0.011	0.012	0.010	0.011	0.063	0.022	0.007	0.001	0.001	0.004	0.029	0.031	0.018
69	0.011	0.012	0.010	0.011	0.061	0.021	0.007	0.001	0.001	0.004	0.028	0.031	0.018
70	0.010	0.012	0.010	0.011	0.058	0.021	0.006	0.001	0.001	0.004	0.027	0.030	0.018
71	0.010	0.012	0.010	0.011	0.057	0.020	0.006	0.001	0.001	0.004	0.027	0.029	0.018
72	0.010	0.012	0.009	0.011	0.055	0.019	0.006	0.001	0.000	0.003	0.026	0.029	0.017
73	0.010	0.011	0.009	0.010	0.053	0.019	0.006	0.001	0.000	0.003	0.025	0.028	0.017
74	0.009	0.011	0.009	0.010	0.052	0.018	0.006	0.001	0.000	0.003	0.024	0.027	0.017
75	0.009	0.011	0.009	0.010	0.050	0.018	0.005	0.001	0.000	0.003	0.023	0.026	0.017
76	0.009	0.011	0.009	0.010	0.047	0.017	0.005	0.001	0.000	0.002	0.022	0.026	0.016
77	0.008	0.011	0.009	0.010	0.047	0.017	0.005	0.001	0.000	0.002	0.022	0.025	0.016
78	0.008	0.011	0.009	0.010	0.043	0.016	0.005	0.001	0.000	0.002	0.021	0.025	0.016
79	0.008	0.011	0.009	0.010	0.041	0.015	0.005	0.001	0.000	0.002	0.020	0.024	0.016
80	0.007	0.011	0.009	0.009	0.039	0.014	0.004	0.001	0.000	0.002	0.019	0.023	0.015
81	0.007	0.011	0.009	0.009	0.037	0.014	0.004	0.001	0.000	0.001	0.017	0.023	0.015
82	0.006	0.011	0.009	0.009	0.035	0.013	0.004	0.001	0.000	0.001	0.017	0.022	0.015
83	0.006	0.011	0.009	0.009	0.034	0.013	0.004	0.000	0.000	0.001	0.015	0.022	0.015
84	0.005	0.010	0.009	0.009	0.033	0.012	0.003	0.000	0.000	0.001	0.015	0.021	0.015
85	0.005	0.010	0.009	0.009	0.031	0.012	0.003	0.000	0.000	0.001	0.013	0.020	0.014
86	0.004	0.010	0.009	0.008	0.030	0.011	0.003	0.000	0.000	0.001	0.012	0.020	0.014
87	0.003	0.010	0.008	0.008	0.029	0.011	0.003	0.000	0.000	0.001	0.011	0.019	0.014
88	0.003	0.010	0.008	0.008	0.027	0.011	0.002	0.000	0.000	0.000	0.009	0.019	0.014
89	0.002	0.010	0.008	0.008	0.026	0.010	0.002	0.000	0.000	0.000	0.008	0.018	0.013
90	0.002	0.010	0.008	0.008	0.025	0.010	0.002	0.000	0.000	0.000	0.008	0.017	0.013
91	0.001	0.009	0.008	0.008	0.024	0.010	0.002	0.000	0.000	0.000	0.007	0.017	0.013
92	0.001	0.009	0.008	0.008	0.023	0.009	0.001	0.000	0.000	0.000	0.006	0.016	0.013
93	0.001	0.009	0.008	0.008	0.022	0.009	0.001	0.000	0.000	0.000	0.006	0.016	0.012
94	0.001	0.009	0.008	0.007	0.021	0.008	0.001	0.000	0.000	0.000	0.004	0.015	0.012
95	0.000	0.009	0.008	0.007	0.019	0.007	0.001	0.000	0.000	0.000	0.004	0.014	0.011
96	0.000	0.008	0.007	0.007	0.018	0.007	0.001	0.000	0.000	0.000	0.003	0.013	0.010
97	0.000	0.008	0.007	0.007	0.016	0.005	0.000	0.000	0.000	0.000	0.002	0.011	0.010
98	0.000	0.008	0.007	0.006	0.013	0.005	0.000	0.000	0.000	0.000	0.001	0.010	0.009
99	0.000	0.007	0.007	0.005	0.011	0.002	0.000	0.000	0.000	0.000	0.001	0.008	0.009
100	0.000	0.005	0.006	0.005	0.007	0.000	0.000	0.000	0.000	0.000	0.001	0.004	0.009

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF012													
NORBERG CREEK (SITE F) AT OUTLET OF BATCHAWANA LAKE													
PER	ANNUAL	YEARS OF RECORD: 33						DRAINAGE AREA: 1.15 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.978	0.076	0.164	0.606	0.598	0.740	0.202	0.132	0.488	0.978	0.836	0.443	0.636
1	0.214	0.028	0.026	0.223	0.427	0.247	0.067	0.046	0.043	0.142	0.291	0.226	0.090
2	0.146	0.024	0.020	0.136	0.326	0.200	0.042	0.029	0.030	0.095	0.176	0.173	0.064
3	0.117	0.023	0.017	0.101	0.279	0.164	0.038	0.024	0.026	0.074	0.142	0.143	0.055
4	0.095	0.022	0.014	0.084	0.252	0.133	0.035	0.021	0.024	0.060	0.123	0.107	0.044
5	0.082	0.021	0.013	0.070	0.228	0.125	0.032	0.019	0.021	0.047	0.106	0.097	0.039
6	0.072	0.020	0.012	0.063	0.209	0.115	0.030	0.017	0.019	0.042	0.091	0.084	0.036
7	0.064	0.018	0.011	0.060	0.194	0.109	0.027	0.016	0.016	0.039	0.084	0.079	0.034
8	0.057	0.017	0.011	0.050	0.181	0.104	0.026	0.016	0.013	0.035	0.075	0.069	0.032
9	0.050	0.016	0.011	0.042	0.163	0.091	0.025	0.014	0.011	0.034	0.073	0.064	0.031
10	0.045	0.015	0.010	0.038	0.155	0.082	0.023	0.013	0.011	0.031	0.068	0.061	0.030
11	0.042	0.015	0.010	0.034	0.149	0.077	0.022	0.012	0.010	0.029	0.063	0.058	0.028
12	0.039	0.014	0.010	0.031	0.145	0.074	0.021	0.011	0.009	0.028	0.058	0.053	0.027
13	0.036	0.014	0.010	0.028	0.137	0.070	0.020	0.010	0.008	0.026	0.054	0.051	0.027
14	0.034	0.014	0.010	0.025	0.132	0.066	0.019	0.009	0.008	0.025	0.050	0.049	0.026
15	0.032	0.013	0.010	0.023	0.126	0.062	0.019	0.009	0.008	0.024	0.047	0.047	0.025
16	0.030	0.013	0.009	0.021	0.123	0.057	0.018	0.009	0.007	0.023	0.045	0.043	0.024
17	0.029	0.012	0.009	0.019	0.117	0.055	0.017	0.008	0.007	0.021	0.044	0.042	0.023
18	0.027	0.012	0.009	0.018	0.113	0.050	0.016	0.008	0.007	0.020	0.042	0.041	0.023
19	0.026	0.011	0.009	0.016	0.108	0.047	0.016	0.008	0.006	0.019	0.041	0.039	0.022
20	0.025	0.011	0.009	0.015	0.104	0.046	0.016	0.008	0.006	0.019	0.039	0.038	0.021
21	0.024	0.011	0.009	0.014	0.100	0.044	0.015	0.007	0.006	0.017	0.038	0.037	0.021
22	0.023	0.011	0.008	0.013	0.093	0.042	0.014	0.007	0.006	0.017	0.037	0.036	0.020
23	0.022	0.011	0.008	0.012	0.090	0.041	0.014	0.007	0.006	0.016	0.036	0.034	0.019
24	0.021	0.011	0.008	0.012	0.088	0.040	0.013	0.007	0.005	0.015	0.034	0.034	0.019
25	0.020	0.010	0.008	0.011	0.085	0.039	0.013	0.006	0.005	0.015	0.033	0.033	0.018
26	0.020	0.010	0.008	0.011	0.082	0.036	0.012	0.006	0.005	0.014	0.033	0.032	0.018
27	0.019	0.010	0.008	0.011	0.080	0.036	0.012	0.006	0.005	0.014	0.032	0.031	0.018
28	0.018	0.010	0.008	0.010	0.079	0.034	0.012	0.005	0.005	0.013	0.031	0.031	0.017
29	0.017	0.010	0.008	0.010	0.077	0.033	0.011	0.005	0.005	0.013	0.031	0.030	0.017
30	0.017	0.010	0.008	0.010	0.075	0.032	0.011	0.005	0.004	0.013	0.030	0.030	0.017
31	0.016	0.010	0.008	0.010	0.073	0.032	0.010	0.005	0.004	0.012	0.029	0.029	0.017
32	0.016	0.010	0.008	0.010	0.071	0.030	0.010	0.005	0.004	0.012	0.028	0.028	0.016
33	0.015	0.009	0.008	0.009	0.069	0.030	0.010	0.005	0.004	0.011	0.027	0.028	0.016
34	0.015	0.009	0.008	0.009	0.067	0.029	0.009	0.005	0.004	0.011	0.026	0.027	0.016
35	0.014	0.009	0.008	0.009	0.065	0.028	0.009	0.004	0.004	0.010	0.026	0.027	0.016
36	0.014	0.009	0.008	0.009	0.063	0.027	0.009	0.004	0.004	0.010	0.025	0.026	0.015
37	0.013	0.009	0.008	0.009	0.061	0.026	0.009	0.004	0.004	0.009	0.025	0.026	0.015
38	0.013	0.009	0.007	0.009	0.060	0.025	0.009	0.004	0.003	0.009	0.024	0.025	0.015
39	0.012	0.009	0.007	0.009	0.058	0.025	0.008	0.004	0.003	0.009	0.024	0.025	0.015
40	0.012	0.009	0.007	0.008	0.056	0.024	0.008	0.003	0.003	0.008	0.023	0.025	0.015
41	0.012	0.009	0.007	0.008	0.053	0.023	0.008	0.003	0.003	0.008	0.023	0.025	0.014
42	0.011	0.009	0.007	0.008	0.051	0.023	0.008	0.003	0.003	0.008	0.022	0.024	0.014
43	0.011	0.009	0.007	0.008	0.049	0.022	0.007	0.003	0.003	0.007	0.022	0.023	0.014
44	0.011	0.009	0.007	0.008	0.047	0.021	0.007	0.003	0.002	0.007	0.021	0.023	0.014
45	0.010	0.009	0.007	0.008	0.046	0.021	0.007	0.003	0.002	0.007	0.021	0.023	0.014
46	0.010	0.009	0.007	0.008	0.044	0.020	0.007	0.003	0.002	0.007	0.020	0.022	0.013
47	0.010	0.008	0.007	0.007	0.043	0.020	0.007	0.003	0.002	0.006	0.020	0.022	0.013
48	0.010	0.008	0.007	0.007	0.042	0.019	0.006	0.003	0.002	0.006	0.020	0.021	0.013
49	0.009	0.008	0.007	0.007	0.041	0.019	0.006	0.002	0.002	0.006	0.019	0.021	0.013

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF013													
TRIBUTARY TO NORBERG CREEK AT TURKEY LAKE													
PER	ANNUAL	YEARS OF RECORD: 28							DRAINAGE AREA: 0.07 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.351	0.026	0.050	0.238	0.273	0.323	0.065	0.206	0.030	0.351	0.207	0.241	0.190
1	0.099	0.018	0.013	0.097	0.181	0.139	0.030	0.027	0.019	0.056	0.105	0.089	0.051
2	0.077	0.014	0.011	0.068	0.157	0.106	0.022	0.023	0.013	0.045	0.085	0.071	0.042
3	0.062	0.014	0.010	0.053	0.133	0.089	0.019	0.017	0.011	0.033	0.070	0.058	0.032
4	0.053	0.013	0.009	0.047	0.122	0.079	0.018	0.014	0.010	0.029	0.061	0.051	0.029
5	0.047	0.012	0.009	0.039	0.111	0.075	0.016	0.013	0.009	0.024	0.055	0.046	0.027
6	0.041	0.012	0.009	0.037	0.103	0.068	0.014	0.011	0.008	0.022	0.050	0.042	0.025
7	0.037	0.012	0.008	0.033	0.097	0.063	0.013	0.010	0.008	0.020	0.048	0.039	0.023
8	0.033	0.011	0.008	0.029	0.092	0.058	0.013	0.009	0.006	0.019	0.046	0.038	0.022
9	0.030	0.011	0.007	0.027	0.087	0.054	0.012	0.008	0.006	0.015	0.041	0.035	0.021
10	0.028	0.011	0.007	0.025	0.084	0.051	0.012	0.007	0.005	0.014	0.040	0.034	0.020
11	0.026	0.010	0.007	0.022	0.081	0.048	0.011	0.007	0.005	0.014	0.038	0.033	0.019
12	0.024	0.010	0.006	0.020	0.075	0.044	0.011	0.007	0.005	0.013	0.035	0.031	0.019
13	0.022	0.010	0.006	0.019	0.072	0.042	0.010	0.006	0.004	0.012	0.033	0.030	0.019
14	0.021	0.009	0.006	0.017	0.071	0.040	0.010	0.006	0.004	0.011	0.032	0.029	0.018
15	0.020	0.009	0.006	0.017	0.069	0.035	0.010	0.005	0.004	0.011	0.030	0.028	0.018
16	0.019	0.009	0.006	0.015	0.067	0.033	0.009	0.005	0.004	0.010	0.029	0.028	0.017
17	0.018	0.009	0.006	0.013	0.066	0.032	0.009	0.005	0.004	0.010	0.028	0.027	0.017
18	0.017	0.009	0.006	0.013	0.064	0.030	0.009	0.004	0.003	0.009	0.027	0.026	0.016
19	0.016	0.009	0.006	0.012	0.062	0.029	0.009	0.004	0.003	0.009	0.026	0.026	0.016
20	0.015	0.009	0.005	0.011	0.060	0.027	0.008	0.004	0.003	0.008	0.026	0.025	0.016
21	0.015	0.008	0.005	0.011	0.058	0.027	0.008	0.004	0.003	0.008	0.024	0.024	0.015
22	0.014	0.008	0.005	0.010	0.057	0.026	0.008	0.004	0.003	0.008	0.024	0.024	0.015
23	0.013	0.008	0.005	0.010	0.055	0.025	0.008	0.004	0.003	0.007	0.023	0.023	0.014
24	0.013	0.008	0.005	0.009	0.054	0.024	0.008	0.003	0.002	0.007	0.022	0.023	0.014
25	0.013	0.008	0.005	0.009	0.052	0.023	0.007	0.003	0.002	0.006	0.021	0.022	0.014
26	0.012	0.008	0.005	0.008	0.050	0.022	0.007	0.003	0.002	0.006	0.021	0.022	0.013
27	0.012	0.008	0.005	0.008	0.048	0.021	0.007	0.003	0.002	0.006	0.020	0.021	0.013
28	0.011	0.008	0.005	0.007	0.047	0.021	0.007	0.003	0.002	0.005	0.020	0.021	0.013
29	0.011	0.008	0.005	0.007	0.045	0.020	0.006	0.003	0.002	0.005	0.019	0.020	0.013
30	0.011	0.007	0.005	0.007	0.045	0.019	0.006	0.003	0.002	0.005	0.018	0.020	0.012
31	0.010	0.007	0.005	0.007	0.043	0.019	0.006	0.003	0.002	0.005	0.017	0.020	0.012
32	0.010	0.007	0.005	0.006	0.042	0.018	0.006	0.002	0.002	0.004	0.017	0.019	0.012
33	0.010	0.007	0.005	0.006	0.041	0.017	0.006	0.002	0.002	0.004	0.016	0.018	0.012
34	0.009	0.007	0.005	0.006	0.039	0.016	0.006	0.002	0.001	0.004	0.016	0.018	0.012
35	0.009	0.007	0.004	0.006	0.038	0.016	0.005	0.002	0.001	0.004	0.016	0.018	0.011
36	0.009	0.007	0.004	0.006	0.037	0.015	0.005	0.002	0.001	0.004	0.015	0.018	0.011
37	0.009	0.007	0.004	0.005	0.036	0.015	0.005	0.002	0.001	0.003	0.015	0.017	0.011
38	0.008	0.007	0.004	0.005	0.035	0.015	0.005	0.002	0.001	0.003	0.015	0.017	0.011
39	0.008	0.006	0.004	0.005	0.034	0.014	0.005	0.002	0.001	0.003	0.014	0.017	0.011
40	0.008	0.006	0.004	0.005	0.033	0.014	0.005	0.002	0.001	0.003	0.014	0.016	0.011
41	0.008	0.006	0.004	0.005	0.032	0.014	0.004	0.002	0.001	0.003	0.014	0.016	0.011
42	0.008	0.006	0.004	0.005	0.031	0.014	0.004	0.002	0.001	0.003	0.013	0.016	0.010
43	0.007	0.006	0.004	0.005	0.030	0.013	0.004	0.002	0.001	0.003	0.013	0.015	0.010
44	0.007	0.006	0.004	0.005	0.029	0.013	0.004	0.001	0.001	0.002	0.013	0.015	0.010
45	0.007	0.006	0.004	0.004	0.028	0.013	0.004	0.001	0.001	0.002	0.013	0.015	0.010
46	0.007	0.006	0.004	0.004	0.027	0.012	0.004	0.001	0.001	0.002	0.012	0.015	0.010
47	0.006	0.006	0.004	0.004	0.026	0.012	0.004	0.001	0.001	0.002	0.012	0.014	0.010
48	0.006	0.006	0.004	0.004	0.026	0.012	0.004	0.001	0.001	0.002	0.012	0.014	0.010
49	0.006	0.006	0.004	0.004	0.025	0.012	0.003	0.001	0.001	0.002	0.011	0.014	0.010

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02BF014 - GOULAIS RIVER NEAR KIRBY'S CORNER													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 1830 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	422.000	63.900	39.300	279.000	374.000	377.000	138.000	129.000	106.000	310.000	422.000	342.000	244.000
1	249.374	48.142	36.921	225.806	343.592	342.516	115.980	87.348	82.103	117.338	346.870	187.124	149.774
2	182.316	42.183	28.611	139.488	319.784	297.412	78.164	71.027	72.733	75.674	227.488	149.196	117.916
3	144.000	35.972	25.714	92.051	300.982	277.870	68.095	51.626	61.318	52.790	182.870	126.994	99.807
4	130.032	30.270	21.975	74.078	271.792	251.696	61.500	38.541	49.071	46.822	166.624	118.336	83.893
5	117.000	27.978	19.895	65.979	241.540	237.670	56.454	33.290	40.556	41.018	141.890	105.590	73.638
6	105.748	26.555	18.383	58.510	216.164	208.740	50.894	31.955	36.186	38.516	136.096	99.878	63.151
7	96.800	25.762	17.373	50.782	205.558	188.266	49.000	29.321	32.682	36.256	126.030	95.142	60.441
8	88.525	25.200	16.600	46.546	195.968	178.320	48.194	27.632	31.300	34.794	121.000	90.382	53.559
9	80.032	24.352	16.194	41.470	187.910	158.522	44.978	26.204	29.126	33.156	116.522	85.878	50.552
10	75.000	23.800	15.798	38.300	180.580	155.000	44.116	24.936	26.918	31.716	115.000	82.164	48.336
11	69.308	23.284	15.302	36.984	165.268	143.838	41.602	23.935	25.468	30.838	107.676	76.329	45.935
12	64.290	22.850	14.906	35.550	159.352	139.000	40.153	22.949	23.548	30.400	100.496	73.235	44.546
13	60.500	22.500	14.419	34.662	155.896	134.154	38.897	21.962	22.362	29.592	97.615	69.856	42.215
14	57.261	22.181	14.213	33.381	144.772	131.000	38.132	20.925	20.744	28.200	96.881	66.577	40.512
15	54.094	21.747	13.917	32.835	140.140	127.000	36.871	19.994	19.794	28.000	93.741	64.270	39.500
16	51.033	21.313	13.721	31.826	136.736	121.000	35.837	19.251	18.338	27.147	88.128	63.137	38.100
17	48.600	21.000	13.600	29.614	133.166	118.000	35.133	18.857	17.457	26.400	85.265	60.150	37.857
18	46.000	20.800	13.500	29.044	131.000	115.888	34.893	18.389	16.378	25.889	81.310	58.193	36.578
19	44.200	20.500	13.400	28.000	129.524	111.000	34.000	17.700	15.900	25.176	77.910	57.329	35.231
20	42.200	20.300	13.236	25.632	125.000	107.760	33.468	17.004	15.476	24.712	76.628	56.184	34.652
21	40.262	20.042	13.000	24.600	120.358	105.000	32.872	16.442	14.684	23.779	73.120	54.800	34.100
22	38.600	19.908	12.844	24.000	118.156	101.000	32.116	16.008	14.130	23.100	69.437	53.578	33.500
23	37.400	19.700	12.700	22.214	115.908	98.901	31.486	15.800	13.300	22.895	67.800	51.982	33.094
24	36.000	19.500	12.600	19.878	111.752	95.739	31.000	15.400	12.796	22.375	65.739	51.075	32.378
25	35.100	19.200	12.500	18.000	111.000	94.310	30.700	15.110	11.705	21.855	64.205	49.975	32.000
26	33.991	19.071	12.400	17.271	107.000	90.762	30.270	14.971	11.071	21.235	63.042	48.835	31.200
27	32.977	18.800	12.300	16.810	104.146	88.393	29.815	14.837	10.937	20.900	61.510	47.873	30.937
28	32.000	18.700	12.200	16.300	103.000	86.410	29.600	14.602	10.702	20.489	59.912	47.183	30.500
29	30.800	18.400	12.100	16.068	101.000	83.436	29.400	14.336	10.014	19.800	56.977	46.574	30.068
30	29.900	18.234	12.000	15.634	96.778	79.934	29.208	13.934	9.591	19.408	55.904	46.208	29.900
31	29.100	18.000	11.900	15.400	94.335	77.500	28.000	13.700	9.230	19.034	55.199	45.734	29.800
32	28.206	17.800	11.800	14.966	92.327	76.525	27.800	13.500	8.880	18.314	53.466	45.500	29.200
33	27.591	17.531	11.800	14.800	89.993	74.383	26.900	13.200	8.506	17.593	49.726	44.700	28.800
34	26.500	17.497	11.700	14.197	87.159	72.886	26.573	13.100	8.377	17.300	49.392	44.173	28.600
35	25.863	17.300	11.600	13.563	83.318	70.915	26.200	12.963	7.999	16.653	47.915	43.453	28.500
36	25.200	17.200	11.597	13.329	78.962	67.529	26.000	12.600	7.860	16.200	46.559	43.133	28.300
37	24.400	17.000	11.500	13.000	77.388	65.668	25.613	12.495	7.769	16.000	45.195	42.200	27.900
38	23.800	16.900	11.400	12.260	74.962	64.360	24.900	12.260	7.688	15.892	44.321	41.892	27.621
39	23.100	16.800	11.300	11.926	73.944	63.752	24.500	12.026	7.538	15.544	42.600	41.700	27.426
40	22.600	16.700	11.200	11.800	72.452	60.200	24.100	11.900	7.407	15.152	41.492	41.252	26.884
41	22.000	16.600	11.100	11.700	70.550	59.500	23.900	11.700	7.302	14.732	39.116	40.800	26.500
42	21.400	16.500	11.100	11.600	68.446	59.200	23.712	11.424	7.222	14.612	38.047	40.212	26.100
43	20.849	16.400	11.000	11.589	65.983	58.489	23.291	11.300	7.127	14.283	37.379	39.691	25.400
44	20.400	16.300	10.900	11.500	64.770	57.610	23.100	11.010	7.000	13.900	36.386	39.471	25.400
45	20.000	16.121	10.900	11.421	63.257	55.921	23.000	10.900	6.843	13.651	35.142	38.900	24.884
46	19.500	15.987	10.800	11.287	61.531	55.287	22.531	10.800	6.669	13.231	34.260	38.600	24.600
47	19.000	15.853	10.700	11.100	59.953	54.753	22.200	10.600	6.630	13.111	33.053	38.311	24.253
48	18.500	15.600	10.642	10.918	57.814	53.637	21.790	10.500	6.536	12.990	31.447	37.190	24.118
49	18.100	15.400	10.600	10.700	56.172	52.853	21.570	10.200	6.468	12.600	30.584	36.840	23.984

50	17.600	15.150	10.550	10.600	54.700	51.650	21.300	9.985	6.355	12.400	30.150	36.550	23.700
51	17.200	15.000	10.500	10.416	53.689	50.000	20.900	9.832	6.300	12.200	29.032	36.130	23.400
52	16.800	14.800	10.400	10.400	50.829	48.600	20.619	9.718	6.193	11.819	28.400	35.900	23.100
53	16.400	14.700	10.300	10.200	47.000	48.147	20.400	9.487	6.150	11.500	28.000	35.689	22.947
54	16.100	14.613	10.200	10.013	44.369	47.213	20.169	9.335	6.081	11.369	27.726	35.200	22.700
55	15.800	14.279	10.200	9.948	42.996	45.658	19.947	9.268	5.956	11.200	27.000	34.949	22.379
56	15.400	14.100	10.100	9.900	38.473	44.479	19.558	9.204	5.914	11.029	26.445	34.300	22.000
57	15.000	13.911	10.100	9.860	36.717	43.400	19.209	9.125	5.811	10.800	26.000	34.017	21.900
58	14.736	13.700	10.000	9.800	35.777	42.953	18.888	8.993	5.721	10.400	24.976	33.600	21.676
59	14.400	13.600	9.978	9.800	34.914	42.300	18.600	8.888	5.654	10.200	23.869	33.568	21.384
60	14.000	13.408	9.938	9.761	32.700	41.000	18.500	8.770	5.590	9.979	23.132	32.900	21.116
61	13.600	13.300	9.868	9.697	31.911	40.374	18.128	8.687	5.507	9.739	22.748	32.328	20.874
62	13.300	13.300	9.739	9.642	30.430	39.879	17.800	8.640	5.460	9.311	22.100	31.415	20.579
63	13.100	13.200	9.660	9.591	28.775	39.311	17.687	8.521	5.421	9.001	21.227	30.875	20.405
64	12.700	13.071	9.551	9.544	28.067	37.700	17.334	8.341	5.384	8.700	21.042	30.334	20.000
65	12.400	12.937	9.511	9.494	27.188	37.500	17.000	8.257	5.294	8.325	20.574	29.947	20.000
66	12.100	12.800	9.481	9.460	26.180	36.703	16.554	8.081	5.260	7.883	20.400	29.654	19.706
67	11.800	12.700	9.421	9.407	25.707	36.000	16.120	8.007	5.171	7.725	19.906	28.720	19.500
68	11.600	12.534	9.402	9.201	25.286	35.469	16.000	7.913	5.103	7.478	19.534	28.400	19.334
69	11.300	12.500	9.296	9.100	24.800	34.601	15.700	7.880	5.010	7.310	19.200	27.965	19.100
70	11.100	12.300	9.243	9.040	24.500	33.900	15.400	7.787	4.863	7.139	18.500	26.900	18.800
71	10.900	12.200	9.122	8.765	23.926	33.295	15.300	7.643	4.823	6.978	18.100	26.100	18.600
72	10.700	12.100	9.053	8.670	23.134	32.598	15.200	7.499	4.650	6.716	17.795	25.706	18.498
73	10.400	11.900	9.007	8.626	22.971	31.727	15.071	7.380	4.580	6.620	17.300	25.371	18.300
74	10.200	11.800	8.954	8.593	22.265	30.717	14.800	7.249	4.530	6.415	16.829	24.565	18.100
75	9.960	11.700	8.914	8.569	21.845	28.970	14.445	7.158	4.468	6.293	16.380	24.245	17.895
76	9.770	11.661	8.870	8.526	21.525	27.265	14.125	7.012	4.392	6.025	15.761	23.500	17.761
77	9.543	11.500	8.850	8.503	20.900	25.827	13.805	6.913	4.315	5.880	15.300	22.909	17.527
78	9.330	11.500	8.811	8.490	20.484	23.670	13.584	6.855	4.257	5.788	14.347	22.369	17.400
79	9.064	11.400	8.796	8.470	20.300	21.858	13.064	6.757	4.133	5.719	12.566	21.528	17.058
80	8.862	11.300	8.756	8.460	19.764	20.472	12.900	6.577	4.040	5.609	11.048	21.032	16.900
81	8.710	11.200	8.740	8.400	19.024	19.029	12.248	6.519	3.948	5.547	9.070	20.448	16.600
82	8.520	11.100	8.707	8.276	18.804	17.567	12.000	6.393	3.846	5.460	8.754	20.300	16.356
83	8.288	11.021	8.673	8.073	17.967	16.407	11.283	6.235	3.792	5.367	8.289	19.900	16.200
84	7.987	11.000	8.550	7.980	17.026	15.662	10.963	6.149	3.747	5.220	7.678	19.326	16.000
85	7.785	10.900	8.448	7.867	16.543	15.053	10.643	5.983	3.646	5.009	7.465	18.829	15.806
86	7.500	10.900	8.326	7.625	16.123	14.119	10.323	5.772	3.552	4.849	7.302	18.323	15.419
87	7.260	10.800	8.210	7.455	14.810	13.400	10.003	5.621	3.470	4.691	7.214	17.600	15.200
88	7.140	10.700	8.179	7.305	13.830	12.950	9.310	5.485	3.415	4.556	7.010	16.900	14.900
89	6.910	10.616	8.069	7.260	11.873	12.532	8.868	5.443	3.332	4.500	6.802	16.500	14.800
90	6.638	10.500	7.980	7.240	11.184	12.146	8.498	5.299	3.225	4.287	6.721	16.100	14.582
91	6.340	10.448	7.851	7.200	10.422	11.496	8.040	5.100	3.125	4.187	6.520	15.722	14.448
92	6.075	10.400	7.752	7.161	9.480	11.114	7.672	5.011	3.010	4.051	6.373	15.203	14.200
93	5.758	10.279	7.633	7.140	9.289	9.875	7.249	4.764	2.910	3.820	6.318	14.763	14.000
94	5.460	10.200	7.583	7.100	8.991	9.325	7.076	4.664	2.885	3.623	6.178	14.161	13.945
95	5.121	10.100	7.506	7.050	8.854	8.596	6.875	4.474	2.811	3.270	6.080	13.700	13.511
96	4.609	9.955	7.410	6.978	8.772	7.901	6.494	4.274	2.658	2.915	5.893	13.121	13.377
97	4.180	9.800	7.291	6.929	8.740	7.187	6.001	3.894	2.580	2.720	5.739	12.701	13.143
98	3.670	9.705	7.213	6.900	8.351	6.457	5.428	3.492	2.480	2.610	4.657	10.137	12.808
99	2.996	9.455	7.157	6.847	7.936	6.127	5.320	3.272	2.425	2.514	4.029	6.048	12.574
100	2.160	9.140	6.850	6.750	7.870	5.490	5.030	3.070	2.160	2.240	3.700	5.900	11.600

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CA001 - ST. MARYS RIVER AT SAULT STE. MARIE													
PER	YEARS OF RECORD: 133										DRAINAGE AREA: 210000 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3750.000	2620.000	2610.000	2690.000	2940.000	3450.000	3480.000	3570.000	3600.000	3570.000	3510.000	3750.000	3200.000
1	3480.000	2520.000	2460.000	2460.000	2920.000	3260.000	3310.000	3510.000	3600.000	3540.000	3510.000	3480.000	3060.000
2	3340.000	2460.000	2440.000	2440.000	2860.000	3140.000	3280.000	3510.000	3570.000	3510.000	3510.000	3430.000	2970.000
3	3260.000	2440.000	2420.000	2409.040	2717.880	3060.000	3274.700	3463.680	3507.120	3506.820	3451.360	3420.460	2920.000
4	3230.000	2420.000	2380.000	2380.000	2620.000	3030.000	3200.000	3280.000	3450.000	3450.000	3340.000	3310.000	2900.000
5	3140.000	2380.000	2350.000	2380.000	2520.000	3000.000	3140.000	3280.000	3400.000	3370.000	3260.000	3280.000	2860.000
6	3030.000	2380.000	2320.000	2350.000	2490.000	2930.000	3110.000	3260.000	3310.000	3340.000	3230.000	3280.000	2810.000
7	2940.000	2350.000	2320.000	2290.000	2440.000	2800.000	2970.000	3230.000	3280.000	3310.000	3230.000	3170.000	2780.000
8	2890.000	2320.000	2290.000	2270.000	2350.000	2790.000	2970.000	3230.000	3280.000	3360.000	3260.000	3140.000	2740.000
9	2830.000	2320.000	2280.840	2210.000	2320.000	2780.000	2950.000	3200.000	3260.000	3260.000	3200.000	3060.000	2630.000
10	2800.000	2300.000	2260.000	2180.000	2320.000	2660.000	2820.000	3150.000	3230.000	3200.000	3170.000	2940.000	2630.000
11	2750.000	2300.000	2240.000	2150.000	2300.000	2630.000	2800.000	3030.000	3230.000	3090.000	3140.000	2920.000	2580.000
12	2720.000	2290.000	2180.000	2150.000	2300.000	2630.000	2780.000	3020.000	3220.000	3060.000	3140.000	2890.000	2550.000
13	2660.000	2260.000	2180.000	2130.000	2290.000	2550.000	2750.000	2900.000	3000.000	3060.000	3110.000	2860.000	2520.000
14	2610.000	2250.000	2150.000	2120.000	2220.000	2550.000	2720.000	2830.000	2990.000	3030.000	3110.000	2840.000	2440.000
15	2580.000	2240.000	2140.000	2120.000	2210.000	2520.000	2720.000	2830.000	2970.000	2970.000	2890.000	2800.000	2440.000
16	2550.000	2240.000	2140.000	2100.000	2180.000	2410.000	2580.000	2780.000	2890.000	2940.000	2830.000	2750.000	2410.000
17	2520.000	2240.000	2120.000	2100.000	2160.000	2410.000	2550.000	2750.000	2860.000	2930.000	2830.000	2740.000	2380.000
18	2490.000	2210.000	2120.000	2100.000	2150.000	2400.000	2520.000	2720.000	2830.000	2920.000	2800.000	2690.000	2380.000
19	2460.000	2180.000	2120.000	2070.000	2140.000	2380.000	2510.000	2660.000	2800.000	2890.000	2780.000	2690.000	2380.000
20	2460.000	2160.000	2120.000	2070.000	2130.000	2380.000	2490.000	2660.000	2780.000	2890.000	2770.000	2660.000	2370.000
21	2440.000	2150.000	2120.000	2070.000	2130.000	2350.000	2460.000	2660.000	2780.000	2860.000	2750.000	2660.000	2350.000
22	2440.000	2120.000	2100.000	2070.000	2120.000	2320.000	2460.000	2630.000	2750.000	2800.000	2720.000	2600.000	2350.000
23	2410.000	2120.000	2100.000	2070.000	2110.000	2320.000	2460.000	2610.000	2750.000	2800.000	2660.000	2580.000	2340.000
24	2400.000	2120.000	2100.000	2070.000	2100.000	2320.000	2460.000	2580.000	2720.000	2760.000	2630.000	2550.000	2320.000
25	2380.000	2120.000	2040.000	2040.000	2100.000	2320.000	2440.000	2580.000	2720.000	2750.000	2610.000	2490.000	2290.000
26	2380.000	2120.000	2040.000	2040.000	2100.000	2290.000	2430.000	2580.000	2690.000	2610.000	2610.000	2460.000	2290.000
27	2350.000	2110.000	2040.000	2040.000	2070.000	2290.000	2410.000	2550.000	2630.000	2610.000	2610.000	2460.000	2290.000
28	2320.000	2100.000	2040.000	2010.000	2070.000	2270.000	2410.000	2520.000	2610.000	2580.000	2550.000	2450.000	2270.000
29	2320.000	2100.000	2040.000	2010.000	2070.000	2270.000	2410.000	2520.000	2610.000	2580.000	2530.000	2440.000	2270.000
30	2320.000	2100.000	2040.000	2010.000	2070.000	2270.000	2410.000	2520.000	2610.000	2580.000	2520.000	2440.000	2240.000
31	2290.000	2100.000	2010.000	2000.000	2040.000	2240.000	2380.000	2490.000	2600.000	2550.000	2490.000	2410.000	2210.000
32	2290.000	2100.000	2010.000	1980.000	2020.000	2240.000	2380.000	2490.000	2580.000	2550.000	2460.000	2410.000	2210.000
33	2290.000	2100.000	2010.000	1980.000	2010.000	2240.000	2350.000	2490.000	2550.000	2520.000	2460.000	2410.000	2210.000
34	2270.000	2070.000	2010.000	1950.000	2010.000	2210.000	2350.000	2460.000	2520.000	2490.000	2460.000	2390.000	2180.000
35	2240.000	2070.000	1990.000	1950.000	2000.000	2210.000	2320.000	2460.000	2520.000	2460.000	2440.000	2380.000	2180.000
36	2240.000	2070.000	1990.000	1950.000	1990.000	2210.000	2320.000	2460.000	2520.000	2460.000	2440.000	2380.000	2180.000
37	2210.000	2040.000	1980.000	1950.000	1980.000	2180.000	2320.000	2450.000	2490.000	2460.000	2410.000	2350.000	2180.000
38	2210.000	2040.000	1980.000	1950.000	1980.000	2180.000	2320.000	2440.000	2490.000	2440.000	2410.000	2350.000	2150.000
39	2190.000	2010.000	1980.000	1930.000	1980.000	2180.000	2310.000	2440.000	2480.000	2440.000	2410.000	2350.000	2120.000
40	2180.000	2010.000	1950.000	1930.000	1980.000	2150.000	2270.000	2410.000	2460.000	2440.000	2380.000	2320.000	2120.000
41	2180.000	2000.000	1950.000	1910.000	1950.000	2150.000	2240.000	2380.000	2460.000	2410.000	2350.000	2320.000	2120.000
42	2150.000	1990.000	1950.000	1900.000	1930.000	2150.000	2240.000	2380.000	2460.000	2410.000	2330.000	2320.000	2120.000
43	2150.000	1980.000	1930.000	1900.000	1930.000	2150.000	2240.000	2380.000	2440.000	2400.000	2320.000	2290.000	2120.000
44	2140.000	1980.000	1910.000	1900.000	1930.000	2140.000	2210.000	2350.000	2440.000	2400.000	2320.000	2290.000	2120.000
45	2120.000	1980.000	1900.000	1900.000	1930.000	2120.000	2210.000	2350.000	2440.000	2380.000	2320.000	2290.000	2110.000
46	2120.000	1970.000	1900.000	1900.000	1900.000	2100.000	2210.000	2350.000	2440.000	2350.000	2290.000	2270.000	2100.000
47	2120.000	1950.000	1900.000	1890.000	1900.000	2100.000	2210.000	2320.000	2390.000	2350.000	2290.000	2240.000	2100.000
48	2100.000	1950.000	1900.000	1870.000	1890.000	2100.000	2210.000	2320.000	2380.000	2320.000	2290.000	2240.000	2100.000
49	2100.000	1950.000	1900.000	1870.000	1870.000	2040.000	2210.000	2290.000	2380.000	2320.000	2290.000	2240.000	2100.000

50	2100.000	1950.000	1900.000	1870.000	1870.000	2040.000	2190.000	2290.000	2380.000	2320.000	2270.000	2210.000	2070.000
51	2070.000	1950.000	1900.000	1870.000	1870.000	2040.000	2180.000	2290.000	2350.000	2300.000	2270.000	2210.000	2070.000
52	2070.000	1920.000	1870.000	1840.000	1870.000	2040.000	2180.000	2270.000	2320.000	2290.000	2270.000	2210.000	2070.000
53	2040.000	1910.000	1870.000	1840.000	1840.000	2010.000	2180.000	2270.000	2320.000	2290.000	2240.000	2210.000	2070.000
54	2040.000	1900.000	1870.000	1840.000	1840.000	2010.000	2180.000	2270.000	2320.000	2290.000	2240.000	2180.000	2050.000
55	2040.000	1900.000	1870.000	1840.000	1840.000	1980.000	2150.000	2240.000	2320.000	2270.000	2210.000	2180.000	1980.000
56	2010.000	1900.000	1840.000	1840.000	1810.000	1980.000	2150.000	2230.000	2290.000	2240.000	2210.000	2150.000	1980.000
57	2010.000	1900.000	1840.000	1840.000	1810.000	1980.000	2150.000	2220.000	2290.000	2240.000	2180.000	2150.000	1980.000
58	1980.000	1900.000	1840.000	1810.000	1810.000	1980.000	2150.000	2180.000	2290.000	2240.000	2180.000	2150.000	1980.000
59	1980.000	1900.000	1840.000	1790.000	1810.000	1980.000	2120.000	2180.000	2280.000	2240.000	2180.000	2150.000	1970.000
60	1980.000	1900.000	1840.000	1780.000	1810.000	1980.000	2100.000	2180.000	2270.000	2240.000	2180.000	2130.000	1950.000
61	1950.000	1870.000	1810.000	1780.000	1790.000	1980.000	2070.000	2180.000	2210.000	2210.000	2150.000	2120.000	1950.000
62	1950.000	1870.000	1810.000	1760.000	1780.000	1980.000	2070.000	2150.000	2210.000	2180.000	2130.000	2120.000	1940.000
63	1950.000	1870.000	1800.000	1730.000	1780.000	1980.000	2070.000	2150.000	2180.000	2180.000	2120.000	2120.000	1930.000
64	1930.000	1870.000	1780.000	1730.000	1780.000	1950.000	2040.000	2120.000	2150.000	2180.000	2100.000	2100.000	1930.000
65	1930.000	1870.000	1780.000	1730.000	1760.000	1950.000	2040.000	2120.000	2150.000	2150.000	2100.000	2070.000	1930.000
66	1910.000	1840.000	1780.000	1730.000	1760.000	1950.000	2040.000	2120.000	2150.000	2150.000	2070.000	2070.000	1930.000
67	1900.000	1810.000	1760.000	1730.000	1760.000	1930.000	2010.000	2100.000	2150.000	2120.000	2070.000	2040.000	1910.000
68	1900.000	1810.000	1760.000	1700.000	1750.000	1930.000	2010.000	2100.000	2140.000	2110.000	2070.000	2040.000	1900.000
69	1900.000	1810.000	1760.000	1700.000	1730.000	1900.000	1980.000	2070.000	2120.000	2110.000	2040.000	2040.000	1900.000
70	1870.000	1790.000	1730.000	1700.000	1730.000	1900.000	1980.000	2040.000	2120.000	2100.000	2040.000	1980.000	1870.000
71	1870.000	1780.000	1730.000	1700.000	1730.000	1900.000	1950.000	1980.000	2110.000	2100.000	2040.000	1980.000	1870.000
72	1870.000	1780.000	1730.000	1700.000	1700.000	1900.000	1950.000	1950.000	2100.000	2100.000	2030.000	1980.000	1870.000
73	1840.000	1760.000	1710.000	1670.000	1700.000	1840.000	1950.000	1950.000	2040.000	2090.000	2010.000	1950.000	1840.000
74	1840.000	1760.000	1700.000	1670.000	1670.000	1840.000	1920.000	1950.000	2040.000	2070.000	1950.000	1950.000	1840.000
75	1810.000	1760.000	1700.000	1640.000	1670.000	1840.000	1920.000	1930.000	2040.000	2070.000	1940.000	1950.000	1840.000
76	1810.000	1760.000	1700.000	1640.000	1670.000	1810.000	1870.000	1900.000	1980.000	2040.000	1930.000	1930.000	1840.000
77	1780.000	1740.000	1700.000	1640.000	1670.000	1780.000	1870.000	1900.000	1980.000	2040.000	1930.000	1930.000	1840.000
78	1780.000	1730.000	1670.000	1640.000	1670.000	1780.000	1870.000	1900.000	1950.000	2040.000	1930.000	1910.000	1810.000
79	1760.000	1730.000	1670.000	1610.000	1640.000	1760.000	1810.000	1870.000	1950.000	2010.000	1910.000	1900.000	1810.000
80	1730.000	1730.000	1670.000	1610.000	1640.000	1760.000	1810.000	1860.000	1930.000	1980.000	1900.000	1870.000	1780.000
81	1730.000	1700.000	1640.000	1610.000	1640.000	1760.000	1810.000	1840.000	1870.000	1980.000	1900.000	1870.000	1730.000
82	1730.000	1670.000	1610.000	1590.000	1610.000	1730.000	1780.000	1840.000	1870.000	1950.000	1870.000	1870.000	1720.000
83	1700.000	1670.000	1610.000	1590.000	1610.000	1730.000	1760.000	1810.000	1840.000	1950.000	1840.000	1840.000	1700.000
84	1700.000	1640.000	1610.000	1590.000	1610.000	1720.000	1740.000	1780.000	1830.000	1920.000	1830.000	1780.000	1680.000
85	1670.000	1640.000	1610.000	1560.000	1610.000	1700.000	1730.000	1760.000	1780.000	1900.000	1810.000	1730.000	1670.000
86	1670.000	1610.000	1610.000	1560.000	1610.000	1700.000	1730.000	1760.000	1780.000	1870.000	1810.000	1730.000	1670.000
87	1640.000	1610.000	1590.000	1560.000	1590.000	1700.000	1730.000	1730.000	1760.000	1850.000	1760.000	1700.000	1640.000
88	1640.000	1610.000	1560.000	1530.000	1590.000	1700.000	1700.000	1700.000	1730.000	1730.000	1710.000	1670.000	1640.000
89	1610.000	1590.000	1560.000	1530.000	1590.000	1640.000	1610.000	1640.000	1730.000	1730.000	1700.000	1650.000	1640.000
90	1610.000	1590.000	1560.000	1530.000	1560.000	1640.000	1610.000	1640.000	1730.000	1730.000	1700.000	1640.000	1610.000
91	1590.000	1560.000	1530.000	1500.000	1560.000	1610.000	1590.000	1610.000	1690.000	1670.000	1680.000	1610.000	1590.000
92	1590.000	1560.000	1500.000	1500.000	1560.000	1610.000	1590.000	1610.000	1670.000	1640.000	1670.000	1610.000	1590.000
93	1560.000	1560.000	1470.000	1470.000	1530.000	1590.000	1590.000	1600.000	1610.000	1610.000	1670.000	1590.000	1570.000
94	1560.000	1530.000	1440.000	1440.000	1500.000	1590.000	1590.000	1580.000	1580.000	1590.000	1640.000	1580.000	1530.000
95	1530.000	1530.000	1440.000	1420.000	1500.000	1560.000	1560.000	1560.000	1570.000	1570.000	1590.000	1570.000	1500.000
96	1500.000	1500.000	1420.000	1420.000	1500.000	1500.000	1500.000	1530.000	1560.000	1560.000	1500.000	1530.000	1500.000
97	1440.000	1392.880	1420.000	1392.880	1368.480	1470.000	1503.180	1501.920	1505.760	1476.360	1424.800	1443.180	1472.880
98	1390.000	1390.000	1330.000	1330.000	1360.000	1440.000	1390.000	1390.000	1330.000	1300.000	1390.000	1440.000	1440.000
99	1300.000	1290.000	1290.000	1300.000	1310.000	1330.000	1300.000	1390.000	1330.000	1190.000	1360.000	1390.000	1360.000
100	1160.000	1250.000	1270.000	1290.000	1300.000	1250.000	1220.000	1270.000	1270.000	1160.000	1250.000	1250.000	1310.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CA002 - ROOT RIVER AT SAULT STE. MARIE													
PER	ANNUAL	YEARS OF RECORD: 50					DRAINAGE AREA: 109 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	59.700	9.700	4.210	25.800	47.400	35.700	20.300	11.900	16.700	59.700	48.600	53.000	23.100
1	16.900	3.559	2.330	15.020	32.039	18.400	7.597	4.261	5.671	10.247	15.859	14.720	9.473
2	12.996	2.657	1.687	12.260	25.119	14.600	6.034	2.847	3.775	7.086	11.360	12.100	6.795
3	10.813	2.160	1.454	10.000	22.859	12.109	4.708	2.351	3.050	5.686	10.300	10.111	5.591
4	9.230	1.980	1.300	8.576	21.100	10.259	4.037	1.967	2.531	4.766	8.885	8.682	5.030
5	8.045	1.900	1.200	7.796	20.318	9.246	3.520	1.799	2.173	4.016	8.000	7.446	4.600
6	7.110	1.804	1.148	7.092	18.759	8.426	3.123	1.614	1.962	3.520	7.402	7.050	4.276
7	6.380	1.723	1.070	6.523	17.759	7.661	2.740	1.453	1.719	3.142	6.975	6.536	4.082
8	5.820	1.621	1.000	6.133	17.100	7.178	2.527	1.331	1.510	2.816	6.566	6.200	3.876
9	5.330	1.550	0.960	5.800	16.300	6.685	2.319	1.260	1.401	2.620	6.226	5.967	3.602
10	4.870	1.477	0.915	5.429	15.700	6.182	2.154	1.167	1.247	2.400	5.870	5.673	3.300
11	4.536	1.400	0.880	4.870	14.958	5.890	2.050	1.080	1.170	2.322	5.552	5.466	3.101
12	4.240	1.333	0.840	4.600	14.200	5.553	1.896	1.030	1.079	2.196	5.320	5.156	2.949
13	3.970	1.280	0.786	4.300	13.700	5.271	1.800	0.938	1.025	2.090	5.150	4.939	2.800
14	3.690	1.209	0.750	4.000	13.300	5.100	1.697	0.897	0.956	1.946	4.996	4.756	2.676
15	3.460	1.177	0.728	3.741	13.100	4.812	1.650	0.859	0.887	1.850	4.840	4.670	2.591
16	3.234	1.140	0.700	3.506	12.700	4.600	1.600	0.816	0.828	1.770	4.661	4.560	2.486
17	3.060	1.110	0.690	3.303	12.300	4.331	1.549	0.776	0.787	1.690	4.451	4.406	2.371
18	2.880	1.080	0.679	3.100	12.100	4.171	1.450	0.731	0.740	1.620	4.290	4.280	2.306
19	2.710	1.070	0.665	3.000	11.800	4.031	1.400	0.694	0.708	1.540	4.191	4.141	2.260
20	2.590	1.048	0.651	2.766	11.500	3.841	1.360	0.661	0.664	1.480	4.026	3.996	2.200
21	2.450	1.020	0.644	2.621	11.300	3.650	1.320	0.631	0.640	1.410	3.910	3.900	2.150
22	2.330	1.000	0.635	2.526	11.000	3.497	1.290	0.603	0.609	1.370	3.730	3.800	2.070
23	2.227	0.982	0.625	2.381	10.800	3.330	1.260	0.569	0.578	1.306	3.601	3.710	2.031
24	2.130	0.968	0.615	2.210	10.600	3.220	1.220	0.554	0.558	1.246	3.466	3.636	2.000
25	2.040	0.950	0.604	2.050	10.200	3.151	1.180	0.528	0.526	1.190	3.391	3.570	1.950
26	1.960	0.930	0.595	1.950	9.915	3.085	1.136	0.512	0.490	1.150	3.291	3.465	1.900
27	1.880	0.915	0.585	1.810	9.670	2.990	1.100	0.495	0.470	1.110	3.121	3.350	1.840
28	1.800	0.892	0.580	1.671	9.400	2.915	1.088	0.469	0.446	1.060	3.020	3.285	1.800
29	1.740	0.880	0.570	1.550	9.200	2.820	1.050	0.455	0.420	1.020	2.920	3.220	1.760
30	1.670	0.860	0.562	1.500	9.005	2.721	1.029	0.445	0.402	0.989	2.830	3.145	1.700
31	1.610	0.841	0.560	1.400	8.840	2.660	1.010	0.433	0.387	0.956	2.760	3.085	1.680
32	1.560	0.830	0.556	1.335	8.615	2.540	0.986	0.417	0.366	0.929	2.675	3.035	1.655
33	1.500	0.813	0.552	1.261	8.440	2.480	0.969	0.400	0.354	0.902	2.610	2.920	1.620
34	1.450	0.800	0.544	1.200	8.200	2.415	0.947	0.388	0.341	0.875	2.535	2.850	1.590
35	1.400	0.789	0.538	1.131	8.005	2.360	0.924	0.373	0.328	0.848	2.440	2.800	1.580
36	1.350	0.780	0.532	1.085	7.785	2.300	0.899	0.364	0.315	0.812	2.390	2.720	1.570
37	1.300	0.770	0.527	1.030	7.575	2.220	0.880	0.353	0.306	0.769	2.330	2.690	1.540
38	1.260	0.760	0.522	0.995	7.320	2.180	0.858	0.345	0.297	0.746	2.265	2.625	1.500
39	1.210	0.750	0.520	0.940	7.075	2.120	0.846	0.330	0.286	0.712	2.220	2.570	1.490
40	1.170	0.741	0.520	0.900	6.900	2.070	0.819	0.317	0.275	0.688	2.170	2.505	1.465
41	1.130	0.731	0.515	0.860	6.755	2.040	0.797	0.304	0.266	0.668	2.100	2.460	1.440
42	1.100	0.722	0.510	0.827	6.541	2.000	0.775	0.294	0.251	0.649	2.050	2.420	1.415
43	1.060	0.710	0.502	0.800	6.360	1.970	0.763	0.279	0.241	0.628	2.010	2.360	1.390
44	1.024	0.704	0.497	0.771	6.275	1.920	0.741	0.271	0.232	0.598	1.970	2.320	1.360
45	0.994	0.698	0.490	0.750	6.175	1.870	0.719	0.264	0.221	0.578	1.940	2.290	1.340
46	0.960	0.688	0.481	0.740	5.965	1.840	0.707	0.257	0.215	0.547	1.910	2.255	1.320
47	0.932	0.678	0.480	0.720	5.775	1.810	0.690	0.247	0.206	0.518	1.860	2.220	1.300
48	0.900	0.670	0.472	0.703	5.555	1.760	0.667	0.241	0.198	0.487	1.800	2.180	1.270
49	0.875	0.660	0.467	0.699	5.445	1.720	0.655	0.232	0.190	0.456	1.750	2.130	1.250

50	0.846	0.652	0.460	0.679	5.260	1.685	0.640	0.227	0.184	0.437	1.710	2.060	1.240
51	0.820	0.645	0.454	0.665	5.125	1.630	0.625	0.218	0.176	0.412	1.680	2.030	1.220
52	0.790	0.639	0.450	0.650	4.915	1.600	0.606	0.210	0.168	0.393	1.640	2.000	1.200
53	0.765	0.630	0.445	0.640	4.715	1.570	0.595	0.205	0.164	0.371	1.600	1.950	1.190
54	0.741	0.621	0.440	0.630	4.600	1.540	0.573	0.201	0.156	0.351	1.560	1.915	1.170
55	0.718	0.615	0.439	0.610	4.500	1.490	0.561	0.193	0.150	0.334	1.530	1.895	1.160
56	0.699	0.606	0.435	0.600	4.385	1.470	0.544	0.188	0.144	0.315	1.480	1.850	1.135
57	0.677	0.600	0.430	0.583	4.285	1.440	0.532	0.183	0.138	0.302	1.450	1.820	1.120
58	0.657	0.595	0.425	0.577	4.210	1.395	0.512	0.172	0.129	0.282	1.410	1.790	1.110
59	0.639	0.585	0.422	0.560	4.065	1.370	0.493	0.167	0.122	0.270	1.380	1.750	1.100
60	0.620	0.580	0.420	0.550	3.960	1.335	0.479	0.161	0.116	0.256	1.330	1.720	1.080
61	0.599	0.575	0.420	0.538	3.800	1.310	0.462	0.153	0.112	0.241	1.290	1.700	1.060
62	0.580	0.570	0.415	0.524	3.690	1.270	0.448	0.150	0.106	0.232	1.250	1.665	1.050
63	0.563	0.567	0.413	0.513	3.569	1.260	0.431	0.145	0.102	0.219	1.210	1.640	1.030
64	0.550	0.560	0.411	0.506	3.480	1.210	0.417	0.140	0.097	0.208	1.180	1.610	1.010
65	0.530	0.555	0.408	0.500	3.400	1.190	0.402	0.132	0.091	0.203	1.140	1.585	0.999
66	0.515	0.550	0.405	0.491	3.280	1.160	0.395	0.128	0.089	0.194	1.100	1.560	0.980
67	0.500	0.541	0.400	0.481	3.170	1.120	0.375	0.122	0.085	0.187	1.070	1.520	0.960
68	0.482	0.535	0.399	0.479	3.075	1.100	0.366	0.119	0.081	0.172	1.030	1.500	0.949
69	0.467	0.530	0.395	0.473	2.960	1.080	0.354	0.113	0.078	0.163	1.000	1.480	0.932
70	0.453	0.520	0.390	0.467	2.845	1.050	0.338	0.109	0.075	0.156	0.969	1.455	0.914
71	0.439	0.513	0.387	0.460	2.705	1.020	0.323	0.103	0.073	0.149	0.933	1.430	0.900
72	0.425	0.510	0.383	0.453	2.609	0.998	0.310	0.097	0.071	0.145	0.895	1.395	0.885
73	0.411	0.505	0.380	0.446	2.495	0.969	0.300	0.091	0.069	0.138	0.849	1.365	0.875
74	0.397	0.500	0.377	0.439	2.379	0.945	0.287	0.088	0.067	0.131	0.829	1.350	0.860
75	0.380	0.500	0.371	0.430	2.294	0.906	0.275	0.084	0.064	0.121	0.785	1.320	0.850
76	0.365	0.491	0.370	0.425	2.189	0.883	0.266	0.081	0.061	0.113	0.756	1.290	0.840
77	0.353	0.483	0.365	0.420	2.050	0.845	0.250	0.076	0.058	0.106	0.721	1.270	0.821
78	0.338	0.478	0.360	0.412	1.954	0.801	0.241	0.071	0.055	0.099	0.681	1.250	0.810
79	0.320	0.470	0.355	0.400	1.883	0.779	0.232	0.065	0.053	0.093	0.653	1.210	0.800
80	0.306	0.462	0.352	0.383	1.780	0.735	0.216	0.062	0.051	0.087	0.618	1.180	0.780
81	0.289	0.459	0.350	0.380	1.710	0.703	0.204	0.059	0.049	0.082	0.589	1.140	0.765
82	0.270	0.450	0.345	0.368	1.620	0.677	0.190	0.057	0.046	0.077	0.552	1.120	0.750
83	0.247	0.445	0.343	0.362	1.564	0.640	0.179	0.053	0.044	0.071	0.505	1.084	0.732
84	0.230	0.440	0.340	0.358	1.464	0.609	0.167	0.051	0.042	0.067	0.459	1.034	0.720
85	0.208	0.430	0.337	0.355	1.354	0.579	0.156	0.048	0.040	0.063	0.436	0.994	0.708
86	0.190	0.425	0.330	0.345	1.250	0.561	0.146	0.046	0.037	0.061	0.413	0.957	0.700
87	0.170	0.415	0.327	0.335	1.150	0.527	0.136	0.044	0.035	0.058	0.382	0.918	0.687
88	0.153	0.400	0.324	0.327	1.080	0.504	0.125	0.041	0.033	0.055	0.338	0.881	0.671
89	0.136	0.389	0.320	0.320	1.030	0.483	0.112	0.039	0.031	0.052	0.288	0.858	0.650
90	0.120	0.374	0.318	0.311	0.979	0.444	0.101	0.037	0.030	0.049	0.258	0.830	0.630
91	0.103	0.358	0.312	0.309	0.932	0.405	0.088	0.034	0.028	0.045	0.231	0.811	0.610
92	0.088	0.340	0.308	0.305	0.902	0.364	0.082	0.031	0.026	0.043	0.202	0.776	0.590
93	0.075	0.301	0.300	0.300	0.870	0.335	0.076	0.028	0.024	0.039	0.180	0.714	0.565
94	0.064	0.278	0.288	0.289	0.815	0.286	0.066	0.026	0.023	0.036	0.161	0.670	0.530
95	0.055	0.255	0.261	0.273	0.759	0.252	0.058	0.024	0.021	0.032	0.145	0.600	0.479
96	0.048	0.242	0.235	0.260	0.696	0.214	0.053	0.023	0.019	0.027	0.133	0.508	0.400
97	0.040	0.204	0.208	0.237	0.621	0.185	0.046	0.021	0.017	0.025	0.116	0.358	0.334
98	0.031	0.076	0.129	0.139	0.581	0.150	0.040	0.019	0.014	0.022	0.099	0.276	0.288
99	0.022	0.053	0.048	0.125	0.487	0.093	0.034	0.015	0.010	0.020	0.075	0.219	0.130
100	0.008	0.048	0.045	0.062	0.309	0.044	0.024	0.009	0.008	0.014	0.040	0.138	0.079

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CA007 - THESSALON RIVER NEAR POPLAR DALE													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 272 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	76.400	8.300	9.520	36.500	64.400	61.200	37.100	27.300	11.900	52.100	67.300	76.400	45.000
1	33.383	5.767	7.138	28.038	51.803	53.238	24.117	12.309	9.598	11.370	44.682	24.128	28.983
2	24.900	5.283	4.327	17.514	47.666	39.607	14.312	9.017	8.444	7.540	28.982	21.670	19.515
3	21.015	5.000	3.829	10.877	41.400	33.907	10.061	7.371	7.166	5.794	24.766	16.636	13.900
4	18.000	4.845	3.697	9.176	37.488	29.819	7.659	6.690	6.661	5.060	20.894	14.796	11.347
5	15.600	4.694	3.562	8.440	35.327	24.844	6.521	5.498	6.198	4.678	19.476	13.827	10.044
6	13.871	4.600	3.431	7.528	33.056	21.767	6.109	4.965	5.650	4.429	18.263	12.056	9.369
7	12.000	4.458	3.320	7.356	32.243	21.200	5.921	4.623	5.166	4.083	16.450	11.014	8.445
8	10.700	4.348	3.061	7.074	30.700	19.706	5.573	4.171	4.698	3.846	15.234	10.638	7.882
9	10.000	4.273	2.856	6.500	29.948	18.662	5.154	4.012	4.388	3.504	15.100	10.296	7.419
10	9.331	4.150	2.618	6.298	27.674	17.784	4.851	3.857	4.131	3.333	14.684	9.777	7.071
11	8.630	4.057	2.566	5.962	26.139	16.950	4.554	3.622	3.955	3.137	13.625	9.297	6.780
12	8.148	4.000	2.490	5.619	24.755	16.022	4.472	3.486	3.750	2.990	12.743	8.881	6.506
13	7.613	3.854	2.419	5.294	23.987	15.400	4.217	3.396	3.562	2.909	11.937	8.759	6.269
14	7.260	3.712	2.364	4.965	23.097	14.715	3.998	3.300	3.377	2.818	11.600	8.509	6.062
15	6.934	3.605	2.281	4.768	22.521	13.812	3.881	3.105	3.238	2.641	11.312	8.421	6.000
16	6.589	3.561	2.195	4.620	22.017	13.209	3.753	3.010	3.132	2.570	10.600	8.312	5.731
17	6.294	3.531	2.152	4.472	21.300	12.100	3.675	2.891	3.011	2.443	10.500	8.053	5.561
18	6.000	3.440	2.090	4.400	21.000	11.902	3.621	2.850	2.921	2.390	10.100	7.764	5.302
19	5.770	3.400	2.047	4.299	20.200	11.598	3.560	2.760	2.730	2.345	9.730	7.690	5.220
20	5.470	3.380	2.002	4.108	19.756	10.900	3.492	2.700	2.637	2.297	9.654	7.570	5.100
21	5.260	3.319	1.950	3.972	19.263	10.600	3.450	2.669	2.381	2.206	9.334	7.343	5.047
22	5.060	3.300	1.904	3.627	18.502	10.300	3.400	2.609	2.137	2.118	8.625	7.228	4.948
23	4.890	3.249	1.860	3.426	18.185	10.000	3.377	2.559	1.843	2.099	8.263	7.133	4.909
24	4.720	3.200	1.850	3.347	17.400	9.993	3.329	2.487	1.645	2.070	8.178	7.019	4.797
25	4.590	3.198	1.830	3.106	16.820	9.784	3.300	2.392	1.482	2.021	7.808	6.881	4.670
26	4.470	3.138	1.820	2.915	16.215	9.563	3.260	2.233	1.408	1.951	7.631	6.823	4.640
27	4.360	3.097	1.805	2.792	15.825	9.286	3.222	2.142	1.320	1.882	7.362	6.727	4.587
28	4.221	3.037	1.800	2.597	15.600	9.007	3.153	2.057	1.247	1.824	7.204	6.578	4.510
29	4.100	2.957	1.790	2.460	15.200	8.917	3.104	1.997	1.177	1.794	7.047	6.494	4.463
30	4.000	2.933	1.774	2.400	14.954	8.528	3.000	1.943	1.156	1.770	6.779	6.385	4.400
31	3.900	2.842	1.750	2.300	14.564	8.265	2.980	1.916	1.116	1.740	6.636	6.300	4.386
32	3.762	2.756	1.741	2.217	14.247	8.096	2.950	1.856	1.080	1.670	6.385	6.185	4.306
33	3.650	2.700	1.724	2.175	13.400	7.872	2.927	1.801	1.030	1.657	6.271	6.097	4.275
34	3.570	2.675	1.710	2.145	12.993	7.436	2.819	1.730	1.010	1.609	6.036	6.049	4.200
35	3.480	2.630	1.701	2.130	12.706	7.320	2.781	1.710	0.983	1.580	5.895	6.010	4.180
36	3.420	2.572	1.700	2.094	12.413	7.273	2.740	1.634	0.947	1.560	5.750	5.855	4.154
37	3.348	2.518	1.690	2.034	11.823	7.105	2.685	1.588	0.933	1.542	5.592	5.777	4.100
38	3.260	2.480	1.680	2.000	11.365	6.911	2.640	1.560	0.917	1.510	5.302	5.726	4.050
39	3.200	2.444	1.670	1.847	10.742	6.794	2.630	1.530	0.884	1.494	5.134	5.650	4.004
40	3.100	2.423	1.650	1.780	10.400	6.673	2.600	1.460	0.874	1.475	5.032	5.640	3.973
41	3.010	2.400	1.640	1.763	10.162	6.522	2.566	1.420	0.866	1.446	4.690	5.536	3.943
42	2.950	2.380	1.630	1.710	9.983	6.380	2.527	1.383	0.856	1.427	4.573	5.401	3.913
43	2.860	2.370	1.610	1.647	9.668	6.252	2.498	1.352	0.847	1.404	4.491	5.328	3.860
44	2.794	2.332	1.600	1.602	9.087	6.089	2.459	1.300	0.837	1.349	4.374	5.278	3.814
45	2.700	2.302	1.574	1.572	8.891	5.993	2.430	1.262	0.830	1.310	4.262	5.151	3.783
46	2.640	2.280	1.557	1.531	8.652	5.861	2.392	1.241	0.816	1.300	4.153	5.091	3.751
47	2.580	2.260	1.540	1.502	8.297	5.794	2.352	1.191	0.808	1.272	4.051	4.980	3.710
48	2.500	2.231	1.530	1.480	8.006	5.446	2.320	1.180	0.791	1.243	3.963	4.950	3.650
49	2.440	2.210	1.520	1.450	7.894	5.323	2.300	1.130	0.782	1.220	3.760	4.864	3.620

50	2.390	2.180	1.520	1.420	7.560	5.240	2.270	1.110	0.770	1.215	3.650	4.800	3.590
51	2.320	2.160	1.503	1.410	7.468	5.190	2.260	1.090	0.757	1.176	3.588	4.692	3.569
52	2.270	2.149	1.487	1.390	7.117	5.106	2.214	1.080	0.746	1.140	3.490	4.630	3.529
53	2.190	2.130	1.460	1.379	6.846	4.947	2.176	1.060	0.739	1.126	3.407	4.586	3.480
54	2.136	2.110	1.450	1.350	6.344	4.867	2.140	1.040	0.729	1.078	3.274	4.469	3.460
55	2.090	2.100	1.430	1.330	6.178	4.830	2.120	1.010	0.716	1.050	3.198	4.440	3.440
56	2.050	2.098	1.430	1.318	5.854	4.802	2.100	0.999	0.707	1.030	3.090	4.361	3.428
57	2.000	2.070	1.420	1.300	5.595	4.688	2.080	0.976	0.684	1.012	2.990	4.324	3.408
58	1.940	2.060	1.420	1.287	5.371	4.605	2.070	0.965	0.678	0.978	2.887	4.186	3.360
59	1.890	2.050	1.410	1.277	5.211	4.560	2.050	0.952	0.667	0.932	2.754	4.128	3.330
60	1.830	2.040	1.400	1.260	5.025	4.490	2.005	0.949	0.643	0.894	2.684	4.110	3.287
61	1.790	2.030	1.376	1.236	4.972	4.439	1.980	0.934	0.637	0.866	2.556	4.086	3.266
62	1.750	2.020	1.359	1.206	4.807	4.310	1.937	0.914	0.617	0.847	2.488	3.994	3.226
63	1.710	2.000	1.340	1.160	4.711	4.226	1.900	0.894	0.610	0.803	2.402	3.930	3.176
64	1.670	1.996	1.320	1.150	4.607	4.167	1.867	0.879	0.607	0.777	2.267	3.917	3.140
65	1.623	1.985	1.300	1.145	4.390	4.060	1.840	0.874	0.604	0.760	2.205	3.850	3.100
66	1.578	1.960	1.282	1.135	4.311	3.945	1.820	0.862	0.591	0.746	2.049	3.801	3.060
67	1.540	1.950	1.280	1.125	4.158	3.846	1.767	0.847	0.581	0.727	1.949	3.707	3.040
68	1.498	1.934	1.260	1.100	4.043	3.724	1.733	0.843	0.576	0.708	1.908	3.665	3.020
69	1.450	1.914	1.250	1.100	3.800	3.654	1.690	0.834	0.566	0.698	1.854	3.592	3.010
70	1.410	1.900	1.230	1.080	3.692	3.477	1.680	0.827	0.550	0.683	1.790	3.450	2.974
71	1.360	1.883	1.220	1.070	3.581	3.393	1.661	0.813	0.537	0.660	1.733	3.367	2.933
72	1.319	1.860	1.202	1.063	3.530	3.215	1.640	0.806	0.522	0.649	1.720	3.273	2.893
73	1.280	1.830	1.185	1.060	3.438	3.023	1.618	0.797	0.501	0.635	1.601	3.210	2.860
74	1.230	1.805	1.170	1.040	3.420	2.850	1.589	0.783	0.496	0.625	1.520	3.147	2.850
75	1.190	1.792	1.160	1.040	3.338	2.684	1.559	0.778	0.491	0.619	1.420	3.090	2.840
76	1.160	1.773	1.150	1.030	3.240	2.495	1.540	0.768	0.472	0.607	1.325	3.060	2.820
77	1.130	1.760	1.140	1.020	3.201	2.357	1.504	0.757	0.466	0.603	1.220	2.980	2.800
78	1.100	1.751	1.130	1.011	3.170	2.255	1.462	0.735	0.456	0.591	1.171	2.927	2.780
79	1.070	1.741	1.120	1.000	3.063	2.083	1.437	0.725	0.450	0.582	1.121	2.890	2.770
80	1.040	1.711	1.110	0.995	2.959	1.950	1.404	0.711	0.446	0.571	1.080	2.800	2.750
81	1.010	1.700	1.100	0.987	2.851	1.890	1.355	0.698	0.434	0.566	1.010	2.706	2.700
82	0.980	1.680	1.090	0.964	2.669	1.809	1.326	0.691	0.430	0.556	0.948	2.649	2.660
83	0.949	1.650	1.080	0.953	2.552	1.679	1.280	0.682	0.418	0.549	0.889	2.590	2.629
84	0.915	1.619	1.072	0.943	2.448	1.598	1.250	0.679	0.403	0.536	0.841	2.568	2.600
85	0.877	1.590	1.070	0.922	2.328	1.540	1.219	0.665	0.399	0.526	0.717	2.500	2.570
86	0.854	1.570	1.068	0.908	2.230	1.477	1.180	0.654	0.393	0.514	0.636	2.411	2.548
87	0.827	1.540	1.050	0.898	2.100	1.428	1.143	0.651	0.382	0.495	0.615	2.361	2.510
88	0.790	1.520	1.045	0.890	1.974	1.358	1.114	0.640	0.373	0.485	0.602	2.272	2.488
89	0.754	1.488	1.040	0.878	1.729	1.260	1.070	0.633	0.364	0.479	0.600	2.203	2.440
90	0.716	1.457	1.031	0.859	1.590	1.217	1.010	0.620	0.358	0.474	0.595	2.124	2.417
91	0.679	1.410	1.030	0.849	1.337	1.167	0.981	0.608	0.335	0.465	0.586	2.031	2.394
92	0.637	1.363	1.020	0.824	1.212	1.140	0.953	0.591	0.328	0.438	0.578	1.925	2.357
93	0.607	1.322	1.020	0.818	1.174	1.070	0.942	0.573	0.316	0.415	0.568	1.857	2.336
94	0.583	1.278	1.004	0.794	1.140	1.016	0.911	0.557	0.308	0.381	0.557	1.754	2.300
95	0.555	1.206	0.989	0.778	0.947	0.940	0.862	0.544	0.300	0.325	0.549	1.698	2.270
96	0.519	1.185	0.980	0.757	0.860	0.928	0.814	0.530	0.293	0.281	0.537	1.650	2.186
97	0.469	1.165	0.967	0.739	0.851	0.892	0.743	0.518	0.286	0.249	0.530	1.049	2.090
98	0.403	1.120	0.950	0.723	0.836	0.865	0.690	0.496	0.266	0.225	0.492	0.866	1.984
99	0.320	1.052	0.931	0.688	0.827	0.770	0.636	0.478	0.251	0.209	0.387	0.579	1.919
100	0.203	1.000	0.910	0.663	0.817	0.629	0.606	0.445	0.232	0.203	0.324	0.558	1.820

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CB001 - MISSISSAGI RIVER BELOW AUBREY FALLS													
PER	ANNUAL	YEARS OF RECORD: 36						DRAINAGE AREA: 4040 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	351.000	186.000	184.000	170.000	246.000	345.000	351.000	178.000	161.000	178.000	188.000	138.000	151.000
1	146.000	153.876	129.000	124.000	132.596	201.190	230.354	109.876	99.595	119.798	114.000	117.098	116.992
2	129.836	145.276	122.000	113.000	122.996	165.276	181.980	102.000	81.852	104.996	97.486	108.192	108.000
3	119.954	138.114	119.000	110.000	113.000	152.342	167.194	90.274	73.351	94.497	92.000	99.309	105.044
4	113.000	137.000	115.000	103.000	102.000	142.000	156.784	85.295	68.657	85.666	84.299	91.359	99.158
5	108.000	132.790	112.000	99.937	96.895	137.000	148.000	82.316	65.100	78.031	77.458	87.018	93.538
6	103.000	125.628	110.000	97.177	92.758	134.000	141.000	79.300	62.700	70.973	71.900	80.400	88.898
7	99.043	122.466	108.000	94.833	88.300	129.000	128.986	76.547	61.200	65.697	70.073	77.543	85.764
8	96.054	119.000	106.000	91.700	84.137	121.000	122.184	73.752	59.500	62.337	66.361	75.475	84.335
9	92.766	116.000	104.000	89.814	80.815	119.000	117.382	72.114	58.014	59.876	64.014	72.225	81.746
10	90.000	113.000	103.000	87.292	77.348	115.000	111.580	69.294	55.500	58.658	62.894	71.274	77.712
11	87.000	111.000	100.000	84.800	72.500	112.000	108.000	66.664	54.200	56.600	61.382	70.200	75.623
12	84.102	107.656	97.954	83.700	69.693	111.656	105.000	65.766	52.900	53.598	59.566	68.673	74.300
13	81.800	105.000	96.873	83.000	67.100	108.000	103.000	64.699	51.849	52.100	57.899	67.137	72.357
14	79.600	103.000	96.300	81.400	63.400	105.000	101.000	63.200	51.300	51.000	56.433	63.314	71.034
15	77.600	101.000	95.504	79.000	61.814	102.000	98.671	61.700	50.400	49.714	53.534	60.900	69.900
16	75.600	99.800	93.339	76.702	60.300	99.102	96.800	60.600	49.301	48.400	52.102	59.241	68.697
17	73.600	99.438	91.635	75.600	59.200	97.100	95.590	59.369	47.554	47.297	50.654	57.500	67.700
18	71.900	97.668	90.000	74.800	56.649	95.100	93.700	57.800	46.105	46.400	49.300	56.900	67.100
19	70.284	96.800	89.500	72.752	54.936	93.352	91.572	56.600	45.252	45.336	48.252	55.212	65.524
20	68.500	93.872	87.800	71.900	53.668	92.108	89.780	55.736	44.300	44.556	47.600	53.668	64.656
21	67.100	93.100	86.996	70.200	52.255	90.600	86.852	54.400	43.900	43.376	46.540	53.006	63.700
22	65.400	91.507	86.082	68.000	50.996	89.500	84.074	53.200	43.000	42.500	45.311	52.100	62.171
23	64.000	89.800	84.700	67.062	49.600	87.850	81.000	52.400	42.500	41.600	44.587	50.116	61.500
24	62.300	88.600	83.300	65.614	47.511	85.571	78.911	51.771	41.900	40.606	42.871	49.000	60.346
25	61.200	87.400	82.130	64.000	46.200	83.665	76.555	50.555	41.210	39.900	41.800	47.910	60.000
26	60.000	86.700	81.800	62.639	44.924	82.516	74.875	49.900	39.900	39.275	41.100	47.000	59.400
27	58.800	84.400	80.400	61.400	43.600	80.700	73.300	49.300	39.100	38.500	40.500	46.705	58.700
28	57.500	83.313	79.835	59.719	42.829	79.600	71.900	48.400	38.500	37.700	39.900	45.709	57.723
29	56.400	82.251	79.184	58.700	41.900	78.671	70.303	47.600	37.900	36.368	39.371	44.725	56.689
30	55.100	81.000	78.200	57.574	41.300	77.874	68.616	46.400	37.322	36.000	38.422	44.500	56.100
31	54.000	80.300	77.600	56.516	40.348	76.700	67.248	45.600	36.200	35.100	37.516	43.804	55.500
32	53.000	79.300	76.700	55.242	39.400	75.725	65.894	45.000	35.500	34.687	36.800	43.054	54.900
33	52.100	78.325	75.600	54.300	37.900	74.500	64.827	43.800	35.100	34.300	36.225	41.610	54.497
34	51.200	77.300	74.800	52.818	37.433	73.318	64.100	42.409	34.509	33.700	35.709	40.300	54.100
35	50.200	75.900	73.600	52.100	36.200	72.200	61.765	41.400	34.393	33.400	35.100	39.600	53.700
36	49.085	74.877	73.041	51.377	35.700	70.577	61.073	40.654	33.877	32.800	34.500	38.500	53.493
37	47.900	73.782	72.424	50.400	34.000	69.621	60.185	39.521	33.200	32.293	34.000	38.200	52.908
38	47.000	71.989	72.100	49.000	33.312	68.689	59.500	38.800	32.689	31.700	33.100	37.805	52.422
39	46.200	70.828	71.389	48.113	32.600	67.700	58.232	38.200	32.228	30.700	31.856	37.102	51.837
40	45.100	69.760	70.172	46.812	32.000	66.824	57.200	37.700	31.512	29.952	31.024	36.500	51.300
41	44.300	68.000	69.355	46.096	31.172	66.000	55.800	37.392	31.100	29.700	30.300	35.705	50.767
42	43.300	66.500	68.500	45.000	30.592	65.339	55.175	36.359	30.759	29.300	29.480	34.852	50.563
43	42.200	65.400	67.920	44.500	29.423	63.890	54.211	35.827	30.563	28.900	29.200	34.401	49.800
44	41.300	64.647	67.100	43.347	28.662	62.900	53.062	35.100	30.300	28.500	28.600	33.502	49.000
45	40.400	63.700	65.700	41.900	27.851	61.731	52.202	34.631	29.800	28.051	28.300	32.602	47.952
46	39.500	62.815	64.300	40.500	27.400	60.900	51.212	34.000	29.400	27.700	28.000	32.000	47.600
47	38.500	61.700	63.452	39.399	26.781	60.300	50.000	33.099	28.999	27.191	27.400	31.100	46.700
48	37.700	60.900	62.069	38.282	25.610	58.982	49.300	32.282	28.900	26.800	27.100	30.300	46.200
49	36.800	59.700	61.200	37.299	24.800	58.000	47.530	32.000	28.466	26.500	26.666	29.900	45.600

50	36.000	58.650	59.800	36.600	24.200	56.900	45.600	31.400	28.150	26.200	26.300	29.250	44.700
51	35.100	58.000	58.600	34.900	23.670	55.800	44.770	30.600	27.800	25.670	25.734	27.900	44.200
52	34.300	56.953	57.800	34.118	23.200	54.900	43.579	30.000	27.600	25.400	24.900	26.800	43.500
53	33.400	56.400	56.900	33.301	22.428	53.503	42.619	29.601	27.100	24.700	24.301	26.099	42.844
54	32.700	55.785	55.200	32.256	21.829	52.700	41.458	29.200	26.585	24.100	23.785	25.098	42.400
55	32.000	54.869	53.814	31.038	21.500	51.238	40.500	28.900	26.100	23.749	23.469	24.099	41.600
56	31.100	53.753	53.000	30.017	20.869	50.400	39.400	28.900	25.800	23.600	22.953	23.349	40.800
57	30.400	53.437	51.800	29.200	20.300	49.173	38.089	28.600	25.400	23.100	22.273	22.799	40.504
58	29.700	52.700	50.862	28.400	19.900	48.600	37.100	28.200	25.200	22.500	21.620	22.248	39.618
59	29.200	51.813	49.436	28.004	19.328	47.600	35.628	27.604	24.900	21.800	21.000	21.696	38.933
60	28.600	51.476	48.700	26.788	19.000	46.700	34.948	27.000	24.688	21.348	20.188	20.900	38.048
61	28.000	50.615	48.011	25.872	18.800	46.072	33.603	26.700	24.300	21.000	19.800	20.398	37.300
62	27.300	49.467	47.594	24.811	18.588	45.156	32.788	26.000	24.000	20.500	19.100	20.100	36.455
63	26.600	48.179	46.900	24.300	18.100	44.318	32.000	25.239	23.539	19.907	18.700	19.597	36.000
64	25.900	46.323	46.200	23.500	17.727	43.523	31.100	24.800	23.100	19.527	17.923	19.300	35.400
65	25.100	45.300	44.642	22.800	17.300	42.614	30.700	24.100	22.900	18.800	17.307	18.800	34.500
66	24.400	44.291	43.600	22.091	16.700	41.591	29.867	23.500	22.500	18.200	17.091	18.300	33.137
67	23.700	43.300	42.008	21.575	15.900	40.475	29.687	23.175	22.075	17.687	16.775	18.097	32.300
68	23.162	41.658	40.990	21.200	15.606	39.600	29.400	22.817	21.800	17.200	16.058	17.700	31.300
69	22.400	40.327	39.546	20.600	14.900	38.542	28.826	22.100	21.200	16.800	15.500	17.200	30.600
70	21.700	38.404	37.700	20.100	14.600	37.900	28.100	21.600	20.500	16.300	15.100	16.900	29.988
71	21.100	36.520	36.839	19.700	13.900	36.500	27.266	21.200	19.710	16.000	14.900	16.096	28.722
72	20.200	35.400	33.786	18.900	13.486	35.381	26.200	20.481	18.894	15.600	14.600	15.546	27.826
73	19.600	34.300	33.004	18.700	12.800	34.077	25.205	19.577	18.077	15.005	14.277	14.900	26.340
74	18.900	33.061	32.136	18.500	12.200	33.400	24.425	18.584	17.600	14.600	13.600	14.500	24.800
75	18.300	31.245	31.100	17.845	11.390	32.700	23.345	17.545	17.100	14.100	13.045	13.985	24.000
76	17.600	30.000	29.806	17.500	10.830	31.700	22.165	16.800	16.600	13.665	12.500	13.145	23.124
77	17.200	29.200	28.900	17.300	10.100	31.300	21.185	16.413	16.000	13.485	11.900	12.389	21.899
78	16.580	27.096	27.900	17.200	9.400	30.600	20.204	16.000	15.400	13.100	10.893	11.689	19.929
79	15.900	25.280	27.400	16.900	8.860	29.700	19.400	15.600	14.700	12.524	10.300	11.294	19.429
80	15.200	24.200	26.384	15.764	7.713	28.600	18.320	14.800	13.900	11.688	9.486	10.288	18.700
81	14.600	23.100	25.567	14.900	6.500	27.048	16.964	14.500	13.196	11.028	8.624	9.600	18.318
82	13.900	22.332	24.350	14.000	5.400	26.063	15.900	14.000	12.500	10.384	8.100	9.239	17.774
83	13.200	21.315	23.400	13.700	4.500	25.000	15.000	12.915	12.015	9.661	7.400	8.999	17.288
84	12.400	19.298	22.215	13.400	3.354	23.597	13.823	11.800	11.000	8.923	6.900	8.130	16.603
85	11.600	17.366	21.298	12.700	2.494	21.666	12.200	11.283	10.200	8.300	6.483	7.694	15.500
86	10.800	16.600	20.600	11.967	2.036	19.667	11.363	10.367	9.500	7.719	5.867	6.643	14.733
87	9.970	16.100	20.064	11.700	1.683	17.051	9.883	9.251	8.540	6.700	5.500	5.485	14.400
88	9.000	15.534	19.446	11.234	1.331	15.169	8.785	8.410	7.569	6.000	4.900	4.442	13.862
89	7.900	14.836	18.629	10.900	1.092	14.118	7.320	7.018	6.700	5.022	4.218	3.949	13.000
90	6.709	13.902	18.000	10.800	0.918	11.904	6.434	5.404	5.525	4.492	3.702	3.342	12.292
91	5.500	13.072	17.600	10.500	0.694	9.986	5.162	4.386	4.400	3.800	3.200	2.592	11.900
92	4.300	10.070	16.878	10.300	0.289	7.214	4.300	3.700	3.539	3.510	2.600	1.759	11.322
93	3.600	9.062	14.760	8.328	0.000	5.853	3.604	3.700	3.300	3.201	2.500	0.937	9.762
94	3.200	7.807	12.843	7.269	0.000	3.581	3.300	3.700	3.300	3.200	2.437	0.305	9.251
95	2.900	6.391	12.300	5.246	0.000	2.900	3.200	3.600	3.200	3.200	2.384	0.000	5.972
96	2.300	4.300	11.600	3.005	0.000	2.550	3.176	3.500	3.105	2.800	2.180	0.000	2.878
97	1.110	2.072	10.700	0.691	0.000	1.190	3.100	3.400	2.900	2.520	0.276	0.000	0.198
98	0.000	0.000	7.249	0.000	0.000	0.475	2.890	3.260	2.890	2.400	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.000	0.000	2.210	3.000	2.667	1.790	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.057	1.050	0.428	0.654	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CB002 - MISSISSAGI RIVER AT ROCKY ISLAND LAKE													
PER	ANNUAL	YEARS OF RECORD: 17						DRAINAGE AREA: 2150 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	212.000	91.700	105.000	108.000	79.600	212.000	105.000	118.000	92.300	95.100	118.000	114.000	111.000
1	98.000	86.900	99.939	99.925	61.897	182.888	97.249	90.906	76.500	88.197	106.317	78.200	96.300
2	90.377	81.034	98.000	97.100	54.530	131.168	91.398	78.245	70.834	77.900	85.000	75.892	91.500
3	85.000	78.200	96.858	93.592	50.700	117.568	85.147	63.227	58.427	68.112	76.013	69.827	74.985
4	80.700	76.061	93.518	91.854	42.642	107.536	80.726	61.024	50.254	63.158	69.900	67.831	68.500
5	77.000	73.972	91.618	90.000	34.854	88.900	76.808	50.952	47.180	60.300	67.100	67.400	65.700
6	74.200	73.865	90.600	87.790	32.593	77.290	68.796	50.400	45.000	57.793	63.845	66.000	62.900
7	71.600	72.409	89.997	86.900	29.806	74.500	64.532	50.400	43.509	56.366	62.600	64.576	60.300
8	69.400	71.100	88.655	85.085	26.114	69.054	60.600	49.800	41.900	54.635	60.271	61.458	58.271
9	67.400	69.900	86.900	84.400	24.168	59.280	57.009	48.400	39.691	53.800	57.800	55.800	56.083
10	65.700	69.400	85.674	83.704	20.616	56.600	54.700	48.100	37.400	52.874	56.400	54.148	54.700
11	64.000	68.382	84.700	81.000	18.300	54.700	53.930	47.182	36.382	51.300	54.900	52.633	52.709
12	62.600	68.000	83.000	80.501	17.138	52.700	51.800	46.400	35.801	50.700	53.045	50.993	52.100
13	61.200	66.519	82.700	79.000	16.100	50.400	50.400	45.619	34.800	49.300	51.375	50.452	50.428
14	58.900	66.000	81.600	77.600	15.734	48.400	50.400	44.313	33.700	48.452	50.400	48.512	49.366
15	57.800	65.400	80.871	76.700	15.400	46.400	50.400	42.760	33.100	47.621	48.700	48.400	48.700
16	56.100	64.650	80.100	75.300	13.978	44.500	48.681	40.874	32.374	46.684	48.400	48.400	48.162
17	54.700	64.000	79.590	75.288	12.600	40.493	48.100	39.093	32.300	45.000	48.400	48.073	48.100
18	53.200	63.700	78.449	73.900	12.600	37.222	47.600	37.311	31.400	44.500	48.100	46.449	48.100
19	52.100	62.986	78.200	73.300	12.600	35.100	46.200	35.830	31.100	43.000	46.593	46.400	48.100
20	50.700	62.600	76.868	72.800	11.900	34.000	45.468	34.300	30.348	42.800	46.272	45.600	48.100
21	50.100	61.700	75.300	71.510	11.900	33.400	43.600	33.100	29.966	41.737	45.000	44.700	47.300
22	48.700	61.323	74.991	70.800	11.300	32.723	42.414	32.608	29.700	40.800	43.600	44.700	46.700
23	48.100	61.200	74.200	68.482	11.300	31.400	41.900	31.203	29.400	40.200	43.000	44.700	46.400
24	47.900	60.300	73.900	67.722	10.800	30.900	41.900	30.600	29.200	38.591	42.354	43.406	46.400
25	46.700	60.000	72.800	66.500	10.600	29.700	40.530	29.700	28.600	38.215	41.630	43.000	46.400
26	46.200	59.358	72.200	65.558	10.600	29.558	39.900	29.558	28.100	36.484	40.976	41.900	46.400
27	45.287	58.677	71.400	64.000	10.085	28.900	39.900	29.251	28.100	36.200	40.200	41.289	46.200
28	44.500	57.997	71.400	64.000	10.000	28.100	39.170	28.100	27.995	35.400	39.600	40.286	45.600
29	43.000	57.714	70.800	63.314	10.000	27.471	37.078	28.100	27.442	35.100	38.500	39.805	44.700
30	42.200	57.200	69.808	62.600	9.400	26.688	36.500	27.700	26.600	34.500	37.700	38.986	44.700
31	41.600	56.100	69.400	61.501	9.052	24.484	34.800	27.700	26.600	34.300	36.800	38.500	44.500
32	40.500	55.800	68.500	61.138	8.780	20.938	34.800	27.448	26.600	33.700	36.500	38.449	43.245
33	39.600	55.387	68.200	59.700	7.106	19.599	33.100	26.600	25.750	33.470	35.956	37.700	42.756
34	38.500	54.770	68.000	59.306	5.834	15.282	33.100	25.200	25.000	32.800	34.800	37.400	41.900
35	37.700	54.400	67.400	58.600	4.291	12.540	31.718	24.816	25.000	32.300	34.500	36.800	41.300
36	36.800	53.200	67.018	58.000	3.051	8.116	31.400	24.500	24.127	31.100	33.400	36.800	40.200
37	36.200	52.968	66.485	57.200	2.072	4.942	30.600	24.500	22.000	30.900	33.400	36.741	40.200
38	35.100	52.479	66.000	55.800	0.957	1.584	29.700	24.226	21.700	29.617	32.300	35.400	39.900
39	34.500	52.100	65.700	54.898	0.431	0.000	28.598	23.400	21.700	29.400	31.425	34.897	39.100
40	33.400	51.500	65.400	54.700	0.000	0.000	27.900	23.200	21.672	29.200	30.636	33.556	38.500
41	32.800	50.834	64.800	53.334	0.000	0.000	27.300	22.845	21.500	28.300	29.326	32.600	37.700
42	32.000	50.453	64.300	52.453	0.000	0.000	26.100	21.870	20.200	28.000	29.200	31.700	37.700
43	31.100	49.800	64.000	52.100	0.000	0.000	25.421	21.500	18.700	28.000	29.200	30.634	36.800
44	30.300	49.300	63.100	51.190	0.000	0.000	24.545	21.316	18.300	27.700	29.200	29.400	36.500
45	29.400	49.000	62.900	49.800	0.000	0.000	21.800	20.200	17.200	27.700	28.324	28.300	36.000
46	29.200	48.700	62.600	49.300	0.000	0.000	21.200	20.200	17.200	26.872	28.200	28.300	35.400
47	28.100	48.100	62.600	48.100	0.000	0.000	20.100	20.200	17.200	26.300	27.539	28.000	34.616
48	27.700	47.600	62.000	47.900	0.000	0.000	18.700	20.200	17.200	26.200	27.100	27.300	34.127
49	27.300	47.300	61.260	46.782	0.000	0.000	17.300	19.800	17.200	26.200	26.500	27.300	32.800

50	26.300	46.700	60.750	46.200	0.000	0.000	17.200	19.800	17.200	25.800	25.550	26.200	32.800
51	25.300	46.200	60.300	45.082	0.000	0.000	15.159	18.700	17.200	25.380	24.408	26.100	31.100
52	24.800	45.600	59.700	44.337	0.000	0.000	7.076	18.700	16.991	24.730	23.900	25.100	31.100
53	23.900	45.600	59.500	43.600	0.000	0.000	0.000	18.700	15.955	23.597	23.200	25.100	31.100
54	22.731	44.700	58.600	42.956	0.000	0.000	0.000	17.956	15.900	23.200	23.061	25.100	29.330
55	21.700	43.600	57.800	42.092	0.000	0.000	0.000	17.200	15.900	22.200	22.300	23.792	28.207
56	21.100	43.110	57.800	41.900	0.000	0.000	0.000	17.200	15.837	22.000	21.700	23.200	27.700
57	20.200	42.548	57.200	39.900	0.000	0.000	0.000	17.200	15.800	20.779	20.966	21.877	27.230
58	19.400	42.200	56.925	39.400	0.000	0.000	0.000	17.200	15.600	20.200	20.161	21.700	25.900
59	18.500	41.900	56.241	38.966	0.000	0.000	0.000	17.200	15.600	20.200	19.153	21.456	24.900
60	17.200	41.300	55.800	37.900	0.000	0.000	0.000	17.200	14.624	18.596	18.676	21.300	23.900
61	17.200	41.100	55.403	37.402	0.000	0.000	0.000	17.100	14.202	17.938	18.300	20.368	23.818
62	16.100	40.800	54.700	37.242	0.000	0.000	0.000	16.489	14.000	16.683	18.300	20.200	22.900
63	15.600	40.039	53.222	35.539	0.000	0.000	0.000	15.139	13.364	15.352	18.295	19.722	20.698
64	14.200	39.438	53.200	34.300	0.000	0.000	0.000	14.400	12.900	14.200	16.516	19.400	20.100
65	13.600	39.100	52.100	33.676	0.000	0.000	0.000	14.400	12.900	14.000	14.942	18.500	17.600
66	12.900	38.500	51.901	32.600	0.000	0.000	0.000	12.900	11.900	14.000	14.100	17.600	15.286
67	12.400	38.500	51.000	32.413	0.000	0.000	0.000	11.800	11.900	14.000	14.000	16.220	12.400
68	11.300	37.752	50.700	31.700	0.000	0.000	0.000	9.846	11.800	13.500	14.000	14.900	12.400
69	10.500	37.400	50.400	30.550	0.000	0.000	0.000	7.930	10.500	12.900	13.300	12.229	12.400
70	9.020	36.800	49.530	29.200	0.000	0.000	0.000	7.190	10.500	12.900	12.100	8.484	12.400
71	7.190	36.200	49.197	28.473	0.000	0.000	0.000	6.510	10.500	12.900	10.830	4.752	12.400
72	4.097	36.200	48.657	27.611	0.000	0.000	0.000	5.890	10.100	12.900	8.610	3.570	12.400
73	1.530	35.623	48.100	27.195	0.000	0.000	0.000	2.923	9.340	12.646	6.501	3.400	7.700
74	0.227	34.800	46.700	25.747	0.000	0.000	0.000	0.000	9.060	10.500	2.220	2.780	2.445
75	0.000	34.500	46.200	24.900	0.000	0.000	0.000	0.000	8.610	8.610	1.530	2.780	0.026
76	0.000	33.400	45.600	24.100	0.000	0.000	0.000	0.000	8.610	8.610	1.360	2.550	0.000
77	0.000	32.497	45.000	22.400	0.000	0.000	0.000	0.000	7.930	6.306	0.859	2.150	0.000
78	0.000	32.300	44.509	22.338	0.000	0.000	0.000	0.000	3.165	6.120	0.307	2.150	0.000
79	0.000	31.400	43.745	20.700	0.000	0.000	0.000	0.000	0.142	0.000	0.000	1.401	0.000
80	0.000	31.100	42.888	20.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.020	0.000
81	0.000	30.341	41.900	19.270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.598	0.000
82	0.000	27.296	41.802	18.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
83	0.000	25.300	40.220	17.600	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
84	0.000	23.126	38.870	16.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
85	0.000	22.100	37.915	15.736	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
86	0.000	21.625	37.400	15.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
87	0.000	21.100	36.000	14.649	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
88	0.000	20.233	35.400	13.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
89	0.000	19.218	34.800	12.874	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	16.736	33.826	12.160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
91	0.000	15.850	32.600	11.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
92	0.000	13.100	31.700	11.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
93	0.000	13.100	30.600	10.600	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
94	0.000	12.616	29.400	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
95	0.000	10.800	28.300	9.251	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	10.800	27.904	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	1.117	27.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.680	25.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.453	22.801	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CB003													
AUBINADONG RIVER ABOVE SESABIC CREEK													
PER	ANNUAL	YEARS OF RECORD: 40								DRAINAGE AREA: 1450 KM ²			
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	257.000	39.900	14.100	100.000	257.000	235.000	215.000	59.000	40.600	64.200	247.000	164.000	73.300
1	117.000	24.458	13.230	57.053	193.598	174.396	71.357	45.479	30.557	43.178	109.980	86.660	58.520
2	95.600	18.918	11.800	33.339	154.980	145.796	58.117	35.978	27.459	32.779	75.055	65.479	47.616
3	79.929	17.000	11.039	28.000	134.000	134.000	53.478	32.679	24.039	27.797	66.579	60.353	41.439
4	70.200	15.799	10.339	24.500	119.000	127.992	48.859	29.099	21.099	23.218	57.300	55.596	34.999
5	62.700	14.959	9.855	22.359	115.000	121.000	45.077	26.700	19.059	21.436	53.095	51.618	32.377
6	56.599	14.500	9.598	19.919	106.000	117.188	43.135	25.200	18.019	19.459	49.000	48.800	30.019
7	52.089	14.000	9.300	16.957	103.000	112.000	40.917	23.957	17.179	18.500	46.157	45.610	28.257
8	47.800	13.700	9.059	15.377	99.509	110.000	39.217	22.638	16.338	17.458	43.246	43.817	26.738
9	44.000	13.400	8.800	14.900	96.733	106.982	37.000	21.896	15.898	16.658	41.396	41.800	25.400
10	41.358	13.100	8.600	14.658	93.458	104.000	35.958	20.658	15.058	15.800	38.458	39.874	24.500
11	38.600	12.800	8.400	14.118	91.962	100.000	35.016	20.018	13.918	15.200	35.636	38.258	24.000
12	35.638	12.600	8.300	13.800	89.715	95.598	33.758	19.100	13.200	14.815	33.333	36.558	23.078
13	33.400	12.300	8.150	13.200	86.787	92.300	32.715	18.537	12.637	14.300	30.837	34.430	22.600
14	31.400	12.100	8.037	12.697	84.457	87.386	31.757	17.700	12.100	13.700	28.783	33.300	21.800
15	29.500	11.900	7.980	12.300	82.100	84.170	30.700	17.200	11.100	13.157	27.357	31.657	21.057
16	27.900	11.700	7.893	11.917	78.257	80.917	30.057	16.517	10.800	12.600	26.000	30.457	20.700
17	26.600	11.600	7.795	11.177	75.700	77.500	29.500	16.177	9.873	12.300	25.053	29.157	20.300
18	25.200	11.400	7.700	10.736	73.956	75.900	29.056	15.736	9.131	11.856	24.273	28.200	19.900
19	24.200	11.300	7.580	10.196	72.312	73.589	28.200	15.300	8.489	11.500	23.500	27.600	19.500
20	23.200	11.100	7.520	9.782	70.556	71.812	27.700	15.000	8.106	11.100	22.412	26.900	19.100
21	22.300	10.900	7.475	9.316	69.212	70.732	27.156	14.800	7.920	10.800	21.816	26.156	19.000
22	21.500	10.700	7.400	8.990	66.856	69.300	26.700	14.500	7.698	10.400	21.000	25.456	18.776
23	20.700	10.600	7.347	8.800	64.611	67.635	26.300	14.235	7.414	10.100	20.471	24.800	18.335
24	20.015	10.300	7.300	8.600	62.655	66.200	25.655	13.900	7.270	9.866	19.900	24.155	18.000
25	19.400	10.100	7.250	8.400	60.765	65.000	25.100	13.600	7.086	9.550	19.400	23.500	17.700
26	18.800	10.000	7.200	8.107	58.874	63.774	24.800	13.300	6.931	9.295	18.800	22.900	17.300
27	18.100	9.700	7.124	7.837	57.400	62.424	24.200	12.900	6.715	9.121	18.475	22.255	17.000
28	17.500	9.537	7.090	7.667	55.854	61.300	23.954	12.600	6.577	8.971	17.934	21.900	16.734
29	16.900	9.347	7.000	7.500	54.154	60.088	23.754	12.400	6.389	8.720	17.200	21.400	16.300
30	16.300	9.127	6.995	7.400	52.954	58.562	23.300	12.200	6.285	8.576	16.754	21.000	16.100
31	15.844	8.941	6.875	7.257	51.854	57.214	23.100	11.900	6.153	8.395	16.400	20.500	15.800
32	15.400	8.850	6.800	7.100	51.054	55.900	22.800	11.600	6.010	8.125	15.874	20.100	15.600
33	15.000	8.753	6.746	7.000	50.000	54.767	22.500	11.333	5.900	7.875	15.700	19.953	15.400
34	14.600	8.649	6.690	7.000	48.806	53.893	22.100	11.100	5.740	7.521	15.100	19.400	15.193
35	14.200	8.561	6.600	6.905	47.653	53.200	21.800	10.900	5.680	7.266	14.600	19.000	14.900
36	13.900	8.490	6.536	6.850	45.800	52.126	21.500	10.700	5.530	7.150	14.200	18.700	14.800
37	13.500	8.440	6.471	6.795	44.710	50.700	21.200	10.473	5.425	6.941	13.800	18.300	14.600
38	13.200	8.350	6.400	6.700	43.552	49.500	20.900	10.200	5.360	6.680	13.432	17.952	14.300
39	12.800	8.299	6.316	6.650	42.652	48.384	20.700	9.999	5.248	6.505	13.092	17.500	14.100
40	12.400	8.200	6.200	6.550	42.000	47.052	20.500	9.830	5.140	6.296	12.752	17.052	13.900
41	12.100	8.150	6.100	6.500	40.800	45.812	20.300	9.655	5.080	6.106	12.400	16.700	13.700
42	11.800	8.100	6.050	6.457	39.655	44.843	20.100	9.500	5.000	5.950	12.072	16.300	13.500
43	11.500	8.026	6.000	6.400	38.654	43.900	19.751	9.410	4.900	5.760	11.831	16.200	13.300
44	11.100	8.000	5.936	6.350	37.254	43.391	19.500	9.147	4.830	5.600	11.491	16.000	13.200
45	10.800	7.950	5.900	6.250	35.300	42.800	19.400	8.970	4.750	5.470	11.151	15.751	12.900
46	10.500	7.860	5.850	6.150	34.551	42.211	19.200	8.824	4.690	5.365	10.700	15.600	12.800
47	10.200	7.810	5.800	6.100	33.701	41.500	18.900	8.610	4.600	5.215	10.200	15.300	12.671
48	9.920	7.800	5.780	6.050	32.750	40.500	18.500	8.426	4.563	5.125	9.993	15.200	12.500
49	9.690	7.750	5.730	5.999	31.900	40.000	18.100	8.319	4.499	5.000	9.767	15.000	12.300

50	9.400	7.700	5.695	5.885	31.000	39.200	17.900	8.190	4.435	4.890	9.545	14.700	12.200
51	9.140	7.650	5.650	5.800	30.250	38.610	17.650	8.050	4.371	4.785	9.242	14.600	11.900
52	8.920	7.600	5.600	5.750	29.100	37.900	17.400	7.907	4.320	4.685	8.954	14.300	11.770
53	8.750	7.550	5.576	5.650	27.749	37.100	17.100	7.793	4.283	4.570	8.843	14.200	11.600
54	8.570	7.518	5.530	5.580	26.600	36.600	16.900	7.697	4.229	4.495	8.710	14.100	11.489
55	8.400	7.500	5.500	5.500	25.245	35.900	16.600	7.540	4.145	4.355	8.595	13.900	11.300
56	8.200	7.450	5.477	5.450	24.100	35.009	16.500	7.382	4.080	4.160	8.481	13.749	11.100
57	8.050	7.400	5.450	5.394	23.097	34.306	16.200	7.257	4.050	4.055	8.280	13.600	10.900
58	7.880	7.350	5.400	5.300	22.097	33.528	16.000	7.166	3.989	3.910	8.119	13.400	10.700
59	7.700	7.300	5.350	5.220	21.300	32.400	15.748	7.049	3.930	3.840	7.848	13.200	10.500
60	7.550	7.250	5.320	5.200	20.800	31.796	15.500	6.970	3.875	3.754	7.639	13.048	10.400
61	7.400	7.200	5.272	5.100	20.248	31.200	15.300	6.792	3.841	3.700	7.352	12.800	10.200
62	7.270	7.150	5.250	5.050	19.748	30.300	15.000	6.637	3.790	3.630	7.117	12.448	10.100
63	7.150	7.100	5.226	5.000	19.100	29.827	14.800	6.553	3.733	3.529	6.963	12.200	10.000
64	7.000	7.050	5.200	4.949	18.600	29.100	14.400	6.477	3.689	3.480	6.839	11.800	9.900
65	6.900	7.000	5.190	4.869	18.000	28.594	14.300	6.320	3.645	3.440	6.640	11.500	9.795
66	6.750	6.950	5.150	4.800	17.647	28.000	14.147	6.201	3.610	3.375	6.440	11.200	9.700
67	6.600	6.900	5.100	4.700	17.000	27.433	13.800	6.107	3.567	3.300	6.267	10.900	9.500
68	6.480	6.863	5.070	4.650	16.400	26.800	13.600	5.983	3.520	3.215	6.105	10.800	9.363
69	6.350	6.817	5.050	4.600	16.000	26.300	13.346	5.870	3.489	3.160	6.029	10.500	9.300
70	6.200	6.784	5.000	4.565	15.200	25.746	13.000	5.765	3.440	3.110	5.925	10.400	9.200
71	6.050	6.700	4.950	4.540	14.600	25.012	12.800	5.670	3.410	3.025	5.830	9.960	9.100
72	5.950	6.630	4.900	4.500	14.100	24.700	12.500	5.577	3.300	2.955	5.660	9.749	9.000
73	5.800	6.555	4.860	4.450	13.600	24.125	12.300	5.513	3.228	2.910	5.503	9.540	8.950
74	5.700	6.500	4.820	4.400	13.145	23.485	12.100	5.430	3.170	2.850	5.399	9.235	8.869
75	5.570	6.434	4.800	4.380	12.600	23.145	11.845	5.325	3.110	2.774	5.270	9.009	8.750
76	5.450	6.400	4.750	4.300	12.300	22.800	11.545	5.251	3.060	2.710	5.090	8.834	8.680
77	5.320	6.300	4.700	4.263	12.000	22.400	11.300	5.166	2.980	2.624	4.976	8.774	8.600
78	5.200	6.200	4.670	4.205	11.700	22.000	11.000	5.085	2.900	2.514	4.882	8.614	8.450
79	5.090	6.150	4.615	4.200	11.344	21.600	10.800	5.010	2.840	2.434	4.787	8.540	8.308
80	4.980	6.059	4.580	4.150	11.000	21.044	10.500	4.950	2.784	2.394	4.710	8.414	8.200
81	4.860	6.000	4.550	4.100	10.600	20.600	10.300	4.850	2.710	2.320	4.530	8.314	8.071
82	4.740	5.966	4.500	4.066	10.000	20.000	10.200	4.766	2.653	2.230	4.395	8.104	7.883
83	4.610	5.869	4.450	4.020	9.422	19.500	9.904	4.632	2.562	2.150	4.242	7.964	7.669
84	4.500	5.800	4.412	4.000	8.922	18.600	9.714	4.508	2.468	2.094	4.180	7.774	7.500
85	4.400	5.700	4.400	3.964	8.622	17.843	9.504	4.404	2.420	2.040	4.100	7.564	7.350
86	4.300	5.620	4.376	3.950	8.300	17.303	9.149	4.300	2.320	1.984	3.990	7.354	7.200
87	4.177	5.550	4.337	3.900	7.950	16.500	8.821	4.206	2.240	1.930	3.880	7.119	7.000
88	4.050	5.450	4.300	3.882	7.500	15.422	8.560	4.060	2.154	1.834	3.774	6.934	6.800
89	3.920	5.300	4.250	3.850	7.208	14.700	8.274	3.940	2.058	1.744	3.658	6.675	6.650
90	3.800	5.177	4.200	3.820	6.900	13.942	7.948	3.838	1.994	1.664	3.428	6.414	6.500
91	3.670	5.050	4.160	3.760	6.563	13.500	7.524	3.690	1.930	1.620	3.200	6.270	6.400
92	3.520	4.900	4.096	3.730	6.314	12.562	7.271	3.582	1.832	1.564	3.060	6.022	6.200
93	3.310	4.800	4.000	3.672	6.017	11.743	7.014	3.429	1.760	1.510	2.950	5.878	6.050
94	3.030	4.700	3.950	3.638	5.600	10.762	6.652	3.246	1.670	1.458	2.856	5.684	5.900
95	2.800	4.608	3.880	3.600	5.150	9.847	6.262	3.000	1.608	1.378	2.740	5.356	5.771
96	2.570	4.510	3.806	3.550	4.908	9.231	5.800	2.830	1.470	1.284	2.650	5.054	5.400
97	2.217	4.268	3.763	3.496	4.658	8.126	5.394	2.576	1.336	1.200	2.566	4.848	4.996
98	1.870	3.877	2.830	2.600	4.380	6.931	4.773	2.092	1.150	1.124	2.146	4.588	4.400
99	1.505	3.204	2.774	2.080	4.126	5.918	4.018	1.706	1.060	1.052	1.760	3.650	4.016
100	0.888	2.680	2.400	1.820	3.330	4.340	3.300	1.330	0.888	0.889	1.330	2.610	3.720

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CC004 - MISSISSAGI RIVER AT MISSISSAGI													
PER	ANNUAL	YEARS OF RECORD: 29					DRAINAGE AREA: 9270 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1040.000	147.000	93.200	399.000	940.000	1040.000	648.000	498.000	126.000	314.000	623.000	629.000	314.000
1	595.000	122.596	93.200	254.940	779.950	909.536	529.990	297.000	111.298	273.598	586.000	451.266	253.824
2	490.000	104.000	93.200	222.000	692.152	744.964	468.556	246.000	106.000	190.728	501.168	352.176	246.000
3	413.000	104.000	93.200	206.000	618.782	697.000	422.000	230.388	104.000	126.594	236.872	295.482	246.000
4	376.976	104.000	79.554	193.000	578.000	670.352	408.000	211.568	100.000	115.592	228.632	266.000	246.000
5	343.000	104.000	72.644	175.630	539.770	643.270	388.000	199.000	95.454	106.000	188.000	257.180	234.920
6	319.064	96.109	69.630	144.788	505.764	617.000	362.000	183.788	91.436	92.023	177.648	244.388	216.648
7	297.108	91.897	67.100	121.972	485.758	594.430	340.000	177.486	89.192	84.576	172.000	234.686	200.624
8	282.000	91.200	65.347	104.000	447.000	566.552	323.504	170.000	86.100	79.600	159.664	216.968	188.984
9	270.000	91.200	64.000	94.029	431.746	543.292	309.000	163.000	83.800	77.600	143.000	204.846	173.672
10	257.000	91.200	62.300	83.638	414.740	527.000	298.740	159.580	82.874	76.074	126.360	196.740	167.680
11	246.000	90.156	61.200	80.400	400.734	513.000	287.734	153.278	80.700	74.200	113.688	172.878	161.000
12	236.000	88.400	60.900	77.286	392.728	496.000	277.728	149.976	79.000	72.500	104.696	165.000	157.000
13	225.000	87.102	60.900	74.102	382.000	484.000	268.574	147.000	77.000	71.272	95.674	154.000	153.000
14	215.000	85.800	60.900	71.400	372.716	464.000	262.000	143.372	75.412	69.100	91.114	154.000	148.712
15	204.000	85.000	60.300	68.500	361.140	453.000	255.000	140.000	74.500	64.300	86.760	150.070	146.000
16	195.000	83.730	59.500	65.700	348.000	444.304	249.568	137.768	73.100	62.300	82.237	144.368	143.000
17	185.000	82.400	58.900	64.300	340.000	433.000	246.566	135.000	71.900	60.900	78.042	141.000	139.736
18	176.000	82.100	58.300	61.700	331.000	416.492	244.000	133.000	70.800	60.300	75.823	140.000	136.744
19	170.000	82.100	57.800	60.300	323.000	408.000	240.000	131.000	70.459	59.500	73.526	138.000	132.752
20	163.000	82.100	57.500	59.500	320.000	399.000	237.000	128.000	69.700	58.300	71.600	135.000	129.000
21	157.000	81.652	57.500	58.900	315.674	394.000	234.000	126.258	69.100	57.535	70.730	130.858	126.768
22	152.000	79.300	57.500	57.800	311.000	388.000	232.000	124.000	68.500	56.100	69.633	128.156	125.000
23	146.604	77.889	57.500	56.900	307.662	379.000	228.000	122.000	68.000	55.366	68.200	126.000	120.000
24	141.000	76.200	56.982	56.100	300.000	374.000	225.000	119.000	67.806	54.400	67.400	122.000	118.000
25	136.000	74.800	56.600	55.500	295.650	362.300	222.000	118.000	67.100	53.200	66.500	118.000	118.000
26	130.000	73.600	56.400	54.900	289.000	360.000	218.548	116.000	66.300	52.700	64.800	116.000	118.000
27	126.000	73.100	55.800	54.100	286.000	357.000	214.546	113.446	65.700	51.964	63.945	113.000	116.000
28	120.000	71.643	55.315	53.200	281.544	354.000	213.000	112.000	64.600	51.500	62.900	110.000	114.000
29	116.000	70.453	55.200	53.000	278.542	351.000	206.542	110.000	64.000	51.000	62.250	108.000	112.000
30	112.000	69.670	54.700	53.000	274.000	344.080	204.000	108.000	63.154	50.400	61.652	106.000	108.000
31	107.000	68.300	54.100	53.000	268.538	343.000	202.538	106.000	62.300	49.800	60.554	105.000	104.000
32	104.000	67.100	53.649	52.681	261.536	337.000	199.000	104.000	61.700	49.600	59.671	102.000	101.000
33	99.425	66.000	53.200	51.800	256.534	337.000	196.000	102.000	60.900	48.860	58.600	99.830	98.773
34	95.400	64.966	52.700	51.300	251.000	331.000	195.000	100.000	60.600	48.400	57.800	97.400	96.262
35	92.900	64.300	51.824	50.700	246.000	331.000	192.530	97.100	60.309	47.759	56.600	95.718	93.676
36	90.600	63.200	51.500	50.700	237.528	325.184	189.528	95.400	59.700	47.300	55.800	94.098	91.910
37	87.500	62.600	50.741	50.700	232.526	314.000	187.000	94.900	59.200	46.700	55.200	92.188	89.200
38	85.000	62.000	50.299	50.700	222.000	311.372	184.524	94.000	58.637	46.400	54.671	89.962	86.400
39	82.700	61.200	49.638	50.400	217.522	309.000	183.000	92.600	58.300	46.200	53.774	88.144	84.674
40	80.856	60.300	49.300	50.100	215.000	307.560	182.000	91.700	57.800	46.056	53.200	87.056	82.976
41	79.000	59.800	49.000	49.865	208.000	303.000	180.000	89.565	57.200	45.600	52.100	85.800	81.786
42	76.700	59.200	48.400	49.300	202.000	297.000	178.000	88.600	56.600	45.300	51.300	84.435	80.100
43	75.600	58.100	47.900	48.700	198.514	294.000	176.000	87.500	56.100	45.000	50.100	83.500	78.800
44	73.600	57.500	47.300	48.400	190.000	292.000	174.512	86.700	55.500	44.500	49.600	82.100	77.600
45	72.200	56.603	47.000	48.100	187.000	286.030	172.000	86.100	55.200	44.200	49.000	81.303	76.200
46	70.500	56.012	46.400	47.900	182.000	286.000	170.000	85.200	54.400	43.900	48.700	79.900	75.290
47	69.100	55.200	46.400	47.600	177.506	282.406	168.000	83.922	53.800	43.300	48.100	79.000	73.893
48	68.000	54.431	45.900	47.300	173.504	279.000	165.504	83.500	53.000	43.000	47.900	78.400	72.495
49	67.100	54.041	45.600	46.200	170.000	277.000	164.502	82.700	52.700	42.200	47.600	77.061	71.098

50	65.700	53.200	45.300	44.700	167.000	275.000	163.000	81.700	52.400	41.900	47.000	76.500	69.900
51	64.300	52.700	44.700	44.200	164.498	273.000	162.000	80.759	51.800	41.300	46.402	75.900	68.500
52	62.900	52.100	44.500	43.900	161.000	272.000	159.496	80.079	51.479	41.100	46.400	75.029	67.700
53	62.000	51.678	44.200	43.900	157.494	269.000	158.000	79.300	50.878	40.800	46.200	74.318	67.700
54	60.900	51.300	43.900	43.000	155.000	267.000	156.492	77.688	50.400	40.500	45.600	73.300	67.700
55	60.300	50.997	43.300	42.500	153.000	265.000	154.000	77.000	50.100	40.200	45.300	72.500	67.700
56	59.200	50.400	43.000	41.900	151.000	263.000	153.000	76.500	49.600	39.600	45.300	71.900	66.800
57	58.300	50.100	42.500	41.300	148.486	260.000	152.000	76.016	49.300	39.100	45.000	71.100	65.717
58	57.500	49.825	41.900	40.800	146.000	258.000	150.000	75.300	48.700	38.800	44.500	70.500	64.600
59	56.600	49.600	41.900	40.800	143.000	256.000	148.000	74.200	48.100	38.500	44.200	69.755	64.300
60	55.800	49.300	41.300	40.200	139.480	254.000	147.000	73.600	48.100	38.200	43.324	69.100	63.700
61	54.900	49.000	41.100	40.200	135.000	251.000	144.000	72.553	47.600	38.200	43.000	68.433	62.900
62	53.800	48.700	40.800	39.900	130.000	248.000	143.000	72.200	47.000	37.900	42.500	67.723	62.300
63	53.000	48.100	40.759	39.400	125.000	244.574	142.000	71.515	46.400	37.700	41.900	66.912	61.521
64	52.100	47.600	40.200	39.100	121.472	242.000	141.000	70.500	45.900	37.400	41.634	66.000	60.900
65	51.300	47.300	39.900	38.500	116.940	239.000	139.000	69.700	45.000	37.100	41.300	64.300	60.900
66	50.700	46.700	39.900	38.500	114.000	235.668	137.468	68.800	44.200	37.100	40.800	63.480	60.900
67	50.100	46.400	39.400	37.900	111.000	233.000	135.000	68.500	43.710	36.500	40.500	62.300	60.900
68	49.600	45.900	39.100	37.713	105.464	229.064	134.000	68.200	43.000	36.500	39.900	61.400	59.500
69	48.700	45.300	38.800	37.700	104.000	227.000	132.000	67.700	42.200	36.000	39.900	59.700	57.591
70	48.100	45.300	38.200	37.400	99.514	220.000	131.000	67.100	41.900	36.000	39.600	58.900	56.100
71	47.600	45.300	37.900	37.100	96.137	217.000	130.000	66.300	41.600	35.400	39.100	58.000	55.200
72	46.897	45.300	37.900	37.100	90.737	215.000	129.000	64.800	41.057	35.100	38.800	57.800	53.853
73	46.201	44.700	37.900	36.500	87.636	214.000	128.000	63.700	40.500	35.100	38.500	57.800	52.455
74	45.300	43.076	37.900	36.200	83.907	211.000	126.452	62.950	39.900	34.500	38.200	56.900	50.758
75	45.000	42.200	36.560	36.000	80.700	207.950	125.000	62.300	39.400	34.390	37.900	56.400	49.600
76	44.200	41.900	35.918	36.000	77.600	204.000	123.000	62.000	39.100	34.300	37.700	55.800	48.700
77	43.600	41.900	35.400	36.000	76.200	202.346	121.446	61.004	38.500	34.000	37.400	55.064	48.100
78	43.000	41.900	35.400	36.000	75.022	200.000	120.000	60.300	37.913	33.700	37.100	54.053	47.600
79	42.200	41.900	35.100	35.400	73.100	197.000	119.000	59.500	37.848	33.100	36.800	52.700	47.000
80	41.900	41.300	34.800	34.800	68.500	194.000	117.000	58.600	37.400	32.688	36.500	51.500	46.400
81	41.100	40.800	34.800	33.700	67.100	190.138	116.000	57.800	37.100	32.600	36.200	50.700	46.200
82	40.500	40.151	34.800	33.018	67.100	187.000	114.000	56.851	36.200	32.431	36.200	49.811	45.600
83	39.900	39.400	34.800	31.560	67.100	183.000	111.434	56.260	36.000	32.130	35.779	49.300	45.000
84	39.100	39.100	34.600	30.600	64.300	178.232	109.432	55.200	35.400	31.700	35.400	47.900	44.500
85	38.500	39.100	34.300	30.600	62.843	174.930	108.000	54.400	35.100	31.400	34.500	47.900	44.200
86	38.200	39.100	34.000	30.600	61.200	172.000	106.000	53.500	35.100	31.100	34.086	47.900	43.600
87	37.700	39.100	34.000	30.600	59.456	171.000	104.000	52.700	34.800	31.100	33.100	46.400	43.000
88	37.100	38.500	33.700	30.000	58.012	168.000	102.000	51.500	34.500	30.900	32.600	45.300	43.000
89	36.200	38.200	33.100	29.500	54.100	166.000	99.100	50.700	34.000	30.600	32.094	44.298	43.000
90	36.000	37.700	32.900	28.300	52.526	163.000	97.226	50.100	33.700	30.600	31.700	42.200	43.000
91	35.100	37.100	31.594	27.824	51.000	161.000	95.476	49.800	33.100	30.300	31.100	41.300	43.000
92	34.500	36.500	30.000	27.800	49.300	157.000	93.700	49.245	32.600	30.000	30.600	40.800	42.800
93	33.700	36.200	28.900	27.800	47.724	155.000	91.824	48.100	32.154	29.700	30.000	39.600	42.800
94	32.600	35.700	28.600	27.800	45.900	153.000	88.724	46.700	32.000	29.200	29.400	39.100	42.800
95	31.400	34.600	28.600	27.300	43.846	150.000	85.446	45.900	31.100	29.200	29.200	38.200	42.608
96	30.600	33.282	28.600	27.300	41.300	144.000	80.890	44.382	30.600	28.600	28.900	37.400	42.010
97	29.400	31.400	28.300	27.300	40.200	138.000	77.422	40.500	28.992	28.300	28.600	36.000	41.100
98	28.600	31.400	28.300	18.703	34.502	134.004	70.829	38.801	27.501	28.000	28.300	34.800	39.900
99	27.800	31.400	28.300	17.100	28.662	122.000	62.900	37.311	26.381	27.500	27.800	28.600	38.200
100	16.700	31.400	28.300	16.700	26.100	97.400	55.800	35.400	24.900	25.800	27.600	27.600	36.500

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CC005 - LITTLE WHITE RIVER NEAR BELLINGHAM													
PER	ANNUAL	YEARS OF RECORD: 78					DRAINAGE AREA: 1970 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	489.000	74.800	34.000	137.000	489.000	402.000	374.000	125.000	79.900	116.000	239.000	175.000	119.000
1	156.000	41.167	26.879	77.000	245.000	221.254	115.198	58.293	39.142	56.657	118.836	120.000	77.787
2	125.000	34.800	24.200	70.942	212.000	189.472	92.157	47.900	31.100	46.059	98.124	91.255	67.036
3	107.000	31.711	23.247	62.505	197.000	165.000	78.936	44.011	28.500	37.539	83.213	79.100	60.711
4	95.100	29.787	21.543	55.674	182.000	152.872	69.898	41.100	26.200	34.000	74.762	72.897	56.500
5	85.800	28.438	20.700	50.276	173.000	142.000	64.000	38.500	24.700	31.077	68.438	68.636	53.200
6	79.300	27.800	20.200	45.205	165.000	133.508	60.600	36.051	23.400	29.400	62.300	64.056	51.451
7	73.300	27.200	19.500	41.300	157.786	126.326	55.136	34.500	22.400	28.300	55.200	61.400	49.333
8	68.100	26.400	19.026	39.514	152.384	121.000	53.000	32.300	21.200	26.538	50.400	59.038	47.000
9	63.300	25.800	18.722	37.096	146.000	116.962	51.496	31.092	20.296	24.700	48.400	57.698	45.600
10	59.258	25.200	18.300	35.412	142.000	112.000	49.400	29.700	19.478	23.600	46.134	55.600	43.978
11	55.600	24.700	18.000	32.600	139.178	108.000	47.700	28.600	18.860	22.800	43.600	53.818	42.800
12	52.700	24.100	17.700	31.000	134.776	105.000	46.200	27.800	18.400	21.700	42.400	52.178	41.800
13	50.000	23.700	17.500	30.000	130.000	101.000	44.437	27.000	17.923	21.100	40.500	50.300	40.847
14	47.600	23.105	17.200	27.805	126.000	98.110	43.397	26.200	17.500	20.200	39.100	49.100	40.200
15	45.500	22.900	16.997	26.087	122.000	95.974	41.957	25.700	17.000	19.700	38.087	47.600	39.100
16	43.300	22.400	16.700	25.369	118.000	93.400	41.200	25.000	16.700	18.917	36.500	46.434	38.138
17	41.600	22.000	16.400	23.951	116.000	90.900	40.200	24.251	16.300	18.400	35.400	45.600	37.100
18	40.000	21.700	16.200	22.732	113.000	88.400	39.236	23.532	15.900	18.036	33.800	44.600	36.300
19	38.500	21.400	15.900	21.514	110.000	85.157	38.396	22.800	15.500	17.600	32.800	43.000	35.700
20	37.100	21.000	15.700	20.000	106.560	83.300	37.612	22.496	15.100	17.200	31.500	41.856	34.896
21	35.800	20.700	15.500	19.200	104.000	81.600	37.000	22.000	14.800	16.700	30.300	40.832	33.878
22	34.500	20.400	15.300	18.400	103.000	80.400	36.376	21.500	14.700	16.300	29.400	39.900	33.100
23	33.400	20.100	15.200	17.941	101.000	79.000	35.735	21.200	14.400	16.000	28.700	39.235	32.441
24	32.300	19.800	15.000	17.423	98.600	77.300	35.400	20.900	14.223	15.700	28.000	38.500	31.700
25	31.300	19.500	14.855	17.000	96.155	75.600	34.800	20.500	14.000	15.400	27.500	37.855	31.000
26	30.300	19.400	14.700	16.600	94.215	74.500	34.300	20.187	13.787	15.015	26.887	37.100	30.300
27	29.500	19.100	14.600	16.300	92.149	72.800	33.700	19.900	13.600	14.700	26.000	36.200	29.800
28	28.700	18.900	14.400	15.900	90.469	71.600	33.300	19.500	13.350	14.400	25.200	35.400	29.400
29	27.900	18.700	14.300	15.432	89.500	70.200	32.800	19.200	13.200	14.200	24.600	34.800	29.000
30	27.200	18.400	14.200	15.200	88.200	69.100	32.300	19.000	13.000	13.800	23.914	34.000	28.600
31	26.400	18.100	14.100	14.800	86.700	68.192	31.814	18.700	12.700	13.500	23.300	33.700	28.100
32	25.800	18.000	14.000	14.600	85.747	67.100	31.400	18.400	12.600	13.300	22.878	33.000	27.500
33	25.000	17.700	13.900	14.400	84.700	65.359	31.000	18.100	12.300	12.933	22.200	32.600	26.959
34	24.300	17.500	13.700	14.200	83.293	64.300	30.600	17.900	12.200	12.700	21.700	32.000	26.300
35	23.700	17.300	13.500	14.000	82.100	63.100	30.400	17.700	12.000	12.453	21.000	31.400	26.000
36	23.100	17.100	13.300	13.900	80.613	62.000	30.100	17.400	11.900	12.013	20.405	30.713	25.400
37	22.500	16.900	13.100	13.700	79.845	60.687	29.900	17.200	11.700	11.800	19.800	30.173	24.887
38	21.900	16.700	12.900	13.600	78.100	59.700	29.600	17.000	11.500	11.500	19.368	29.700	24.300
39	21.400	16.500	12.800	13.500	77.000	59.200	29.292	16.800	11.400	11.300	18.900	29.100	23.800
40	20.800	16.300	12.700	13.400	75.600	58.000	28.900	16.532	11.300	11.100	18.400	28.700	23.200
41	20.200	16.100	12.500	13.300	73.900	57.000	28.400	16.300	11.100	10.800	18.100	28.300	22.700
42	19.800	15.900	12.484	13.100	72.500	56.400	28.100	16.100	11.000	10.700	17.700	27.900	22.100
43	19.400	15.700	12.300	13.000	70.863	55.200	28.000	15.900	10.800	10.500	17.300	27.700	21.700
44	18.900	15.500	12.200	12.800	69.700	54.859	27.800	15.700	10.600	10.400	16.900	27.200	21.500
45	18.500	15.300	12.000	12.700	68.000	54.300	27.400	15.541	10.400	10.200	16.400	26.900	21.200
46	18.100	15.100	11.900	12.500	67.111	53.500	27.100	15.323	10.300	10.000	15.800	26.400	20.800
47	17.700	14.900	11.800	12.500	66.000	52.800	26.700	15.100	10.200	9.850	15.400	25.900	20.500
48	17.300	14.700	11.758	12.300	64.300	52.000	26.400	14.900	10.100	9.623	14.900	25.400	20.200
49	17.000	14.568	11.600	12.100	62.600	51.100	26.100	14.800	9.930	9.430	14.500	25.000	20.000

50	16.700	14.300	11.500	11.950	61.400	50.400	25.800	14.600	9.835	9.200	14.200	24.500	19.700
51	16.300	14.200	11.400	11.900	60.000	49.732	25.500	14.400	9.703	9.060	13.900	24.100	19.400
52	16.000	14.000	11.300	11.800	58.900	48.914	25.200	14.214	9.571	8.911	13.700	23.600	19.200
53	15.700	13.800	11.200	11.695	57.800	48.395	24.900	14.100	9.420	8.823	13.500	23.300	19.000
54	15.400	13.700	11.200	11.600	56.100	47.600	24.600	13.900	9.340	8.679	13.300	23.100	18.600
55	15.000	13.600	11.100	11.500	54.849	47.059	24.400	13.800	9.226	8.580	13.100	22.800	18.359
56	14.800	13.400	11.000	11.400	53.200	46.400	24.100	13.600	9.100	8.391	12.800	22.400	18.000
57	14.500	13.300	10.800	11.300	51.800	45.700	23.800	13.500	9.000	8.294	12.600	22.100	17.800
58	14.300	13.200	10.716	11.300	50.300	45.300	23.428	13.300	8.890	8.180	12.400	21.900	17.600
59	14.000	13.100	10.700	11.186	48.700	44.500	23.200	13.100	8.810	8.100	12.200	21.488	17.300
60	13.800	12.900	10.600	11.000	47.600	43.900	22.900	12.968	8.760	7.950	12.000	21.100	17.000
61	13.600	12.900	10.500	10.900	46.400	43.300	22.600	12.700	8.680	7.840	11.800	20.608	16.700
62	13.300	12.800	10.400	10.800	45.000	42.800	22.300	12.500	8.580	7.737	11.600	20.000	16.500
63	13.100	12.700	10.300	10.700	43.082	42.200	22.000	12.300	8.470	7.670	11.400	19.700	16.200
64	12.900	12.600	10.300	10.600	41.900	41.790	21.700	12.100	8.350	7.530	11.100	19.000	16.000
65	12.700	12.500	10.200	10.500	40.800	40.900	21.400	11.900	8.270	7.450	10.800	18.600	15.800
66	12.500	12.500	10.100	10.400	39.600	40.400	21.100	11.800	8.152	7.341	10.600	18.200	15.600
67	12.200	12.400	10.100	10.300	38.200	39.600	20.900	11.600	8.070	7.220	10.500	17.700	15.400
68	12.000	12.300	9.997	10.200	37.179	39.000	20.500	11.500	7.930	7.110	10.400	17.200	15.300
69	11.800	12.200	9.970	10.200	36.186	38.500	20.200	11.300	7.840	7.000	10.200	16.900	15.200
70	11.600	12.100	9.900	10.100	35.100	37.900	19.946	11.100	7.710	6.910	9.999	16.600	15.000
71	11.400	12.000	9.800	10.000	34.400	37.400	19.600	10.900	7.590	6.810	9.800	16.200	14.800
72	11.200	11.900	9.740	9.970	33.566	36.800	19.400	10.700	7.450	6.710	9.630	15.800	14.700
73	11.000	11.800	9.691	9.903	33.000	36.031	19.025	10.600	7.360	6.630	9.343	15.500	14.500
74	10.800	11.700	9.600	9.850	32.385	35.700	18.600	10.400	7.160	6.549	9.094	14.985	14.313
75	10.600	11.600	9.515	9.750	31.745	34.895	18.300	10.200	6.990	6.434	8.950	14.500	14.200
76	10.400	11.500	9.438	9.700	31.000	34.300	18.000	10.100	6.860	6.340	8.698	14.000	13.900
77	10.200	11.400	9.400	9.630	30.165	33.700	17.700	9.922	6.746	6.200	8.500	13.600	13.700
78	10.000	11.200	9.300	9.520	29.300	33.100	17.400	9.820	6.630	6.065	8.278	13.100	13.500
79	9.850	11.100	9.236	9.450	28.300	32.300	17.100	9.660	6.480	5.950	8.024	12.700	13.400
80	9.670	10.900	9.200	9.400	27.000	31.600	16.844	9.460	6.390	5.830	7.791	12.300	13.200
81	9.460	10.700	9.092	9.300	26.100	31.000	16.500	9.290	6.200	5.731	7.509	12.000	13.000
82	9.290	10.600	9.033	9.120	25.200	30.600	16.300	9.170	6.087	5.640	7.280	11.400	12.800
83	9.050	10.500	9.000	9.000	24.300	29.700	16.000	9.020	5.980	5.560	7.015	11.123	12.600
84	8.860	10.300	8.890	8.890	23.100	28.900	15.583	8.890	5.860	5.470	6.880	10.800	12.300
85	8.620	10.200	8.780	8.780	22.000	28.100	15.200	8.711	5.731	5.380	6.710	10.443	12.100
86	8.380	10.100	8.690	8.679	20.603	27.100	14.903	8.530	5.640	5.280	6.499	9.901	11.900
87	8.120	9.940	8.547	8.525	19.563	26.377	14.600	8.368	5.528	5.130	6.318	9.585	11.577
88	7.870	9.800	8.398	8.380	18.600	25.558	14.300	8.148	5.416	5.010	6.120	9.190	11.200
89	7.620	9.608	8.300	8.168	17.700	24.700	13.800	7.940	5.300	4.890	5.890	8.600	11.000
90	7.350	9.303	8.100	8.000	16.542	23.700	13.400	7.780	5.194	4.810	5.720	8.308	10.600
91	7.030	9.000	8.000	7.820	15.602	22.800	13.000	7.640	5.070	4.680	5.520	7.930	9.802
92	6.710	8.690	7.815	7.600	14.800	21.986	12.462	7.389	4.949	4.540	5.380	7.700	9.299
93	6.400	8.010	7.650	7.400	14.000	20.900	11.900	7.227	4.827	4.409	5.097	7.350	8.437
94	6.000	7.500	7.450	7.280	13.300	19.500	11.181	6.995	4.680	4.310	4.815	6.910	7.850
95	5.660	7.072	7.200	7.043	12.700	18.100	10.541	6.710	4.570	4.180	4.583	6.612	6.300
96	5.380	6.606	6.591	6.774	11.900	16.826	9.920	6.420	4.400	4.020	4.281	6.170	5.800
97	4.960	5.750	5.481	6.120	11.300	15.400	9.388	6.119	4.189	3.674	3.958	5.446	5.469
98	4.480	5.520	5.248	5.183	10.520	12.476	8.292	5.578	3.860	3.300	3.570	4.808	4.666
99	3.680	3.149	3.174	4.762	7.444	9.729	6.694	4.926	3.456	2.934	3.370	3.648	3.562
100	1.690	2.650	2.420	2.890	5.200	6.520	5.070	3.560	2.640	1.690	2.040	1.980	2.860

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CC007													
MISSISSAGI RIVER AT RAYNER GENERATING STATION													
PER	ANNUAL	YEARS OF RECORD: 44				DRAINAGE AREA: 6840 KM ²							
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	657.000	191.000	240.000	261.000	635.000	657.000	621.000	251.000	244.000	233.000	303.000	351.000	270.000
1	317.976	172.958	163.916	184.072	445.796	503.286	388.000	198.958	190.916	173.398	217.000	265.990	190.832
2	254.000	164.316	154.316	174.872	391.588	395.580	251.588	174.316	159.000	143.196	189.000	212.196	162.948
3	221.264	158.674	149.000	166.604	360.976	365.000	227.000	160.674	137.000	125.988	164.000	183.000	149.000
4	201.000	155.000	144.000	158.272	337.000	343.064	210.000	149.032	124.032	118.792	153.000	168.792	140.000
5	185.000	149.000	138.000	153.940	315.770	328.000	197.000	140.000	109.390	108.000	146.000	160.590	136.000
6	174.000	146.000	135.000	150.000	298.164	313.244	188.000	131.000	101.000	101.000	138.000	154.388	131.000
7	165.000	142.000	132.606	146.000	283.558	297.106	183.000	127.106	94.411	95.737	133.000	148.000	129.000
8	158.000	137.000	127.464	143.000	267.936	283.000	178.000	122.000	86.378	91.897	129.464	137.000	125.464
9	152.000	134.000	124.000	139.000	255.000	271.822	172.000	117.000	82.700	88.769	124.822	132.000	123.000
10	146.000	131.000	122.000	137.000	247.580	264.180	167.000	113.180	81.600	85.200	119.180	129.000	121.000
11	142.000	128.538	119.000	133.000	240.000	253.000	164.378	111.000	79.000	83.500	116.000	126.000	119.538
12	137.000	127.000	116.000	128.616	229.176	244.896	162.000	105.000	77.000	82.700	114.000	123.000	117.896
13	133.000	124.254	115.000	124.000	220.974	239.000	157.000	100.254	74.002	82.092	111.000	120.974	116.000
14	129.000	123.000	112.000	121.952	215.000	229.612	152.000	97.661	72.322	79.009	106.000	117.000	113.612
15	126.000	121.000	110.000	118.620	209.570	223.000	150.000	94.100	70.694	76.557	103.000	115.000	111.000
16	122.000	119.000	109.000	116.000	204.000	218.000	146.000	90.900	69.400	74.674	101.000	114.000	109.328
17	120.000	117.000	106.000	113.000	194.166	213.000	144.000	88.900	68.137	72.500	98.012	112.000	107.000
18	117.000	114.000	104.000	112.000	190.000	206.000	142.000	86.709	66.404	71.400	92.218	109.000	105.000
19	114.000	113.000	103.000	110.000	185.000	203.000	140.000	84.821	64.540	69.652	88.680	106.000	103.000
20	112.000	110.000	102.000	108.000	178.560	200.000	137.000	83.800	62.700	68.500	86.028	104.000	102.000
21	110.000	108.000	101.000	107.000	174.358	197.000	135.000	83.000	61.312	67.100	84.535	102.000	100.000
22	107.000	107.000	100.000	105.000	168.000	194.476	132.000	82.400	60.300	66.031	83.500	100.000	99.100
23	105.000	105.834	98.500	103.000	162.000	188.834	129.000	82.100	58.567	64.791	83.000	98.091	97.700
24	103.000	104.000	97.838	102.000	158.000	183.000	126.752	81.600	57.800	63.100	82.700	95.850	96.700
25	100.000	101.000	96.310	101.000	154.000	180.000	122.000	81.600	56.900	62.300	82.100	94.300	94.855
26	98.469	99.100	94.900	99.100	151.000	178.000	120.000	80.500	56.100	61.435	81.782	92.300	93.991
27	96.300	96.727	92.753	98.300	146.146	175.000	118.146	79.680	54.533	60.815	80.480	90.300	92.600
28	94.000	94.000	91.087	96.961	142.944	173.000	116.000	77.900	53.500	60.000	79.062	88.600	90.300
29	91.800	91.395	89.248	95.697	137.742	169.982	114.000	75.398	52.396	59.148	77.300	86.400	89.396
30	89.600	88.534	87.800	93.964	136.000	165.340	113.000	73.934	51.500	57.708	76.500	85.200	87.636
31	87.800	86.400	85.540	91.523	133.000	162.698	111.000	73.300	50.100	56.900	73.809	84.400	86.400
32	85.800	84.700	84.400	89.393	130.000	158.056	108.136	72.517	49.006	55.814	72.611	83.300	84.700
33	84.400	84.100	84.100	87.800	126.000	155.414	107.000	71.600	47.900	54.887	72.200	82.700	83.883
34	83.800	83.800	84.100	86.100	122.732	153.000	105.732	70.200	47.300	53.946	71.600	82.400	83.500
35	83.500	83.500	83.800	85.494	119.000	150.000	103.000	68.713	46.700	53.106	70.500	82.100	83.300
36	83.000	83.300	83.800	84.400	117.328	148.000	100.328	67.400	46.149	52.198	68.249	81.800	83.000
37	82.700	83.000	83.800	83.800	114.000	145.846	98.538	66.185	45.400	51.300	66.585	81.600	82.700
38	82.400	83.000	83.500	83.800	111.924	143.000	96.485	65.461	44.500	50.677	65.400	81.277	82.700
39	82.100	82.700	83.500	83.800	109.000	141.000	94.600	63.700	43.600	49.744	64.056	79.889	82.400
40	82.100	82.700	83.300	83.532	107.000	138.000	93.056	62.276	43.000	48.400	62.300	78.304	82.400
41	81.800	82.400	83.233	83.500	104.000	137.000	91.700	61.128	42.500	47.764	61.200	77.600	82.100
42	81.600	82.400	83.000	83.500	103.000	135.000	90.512	59.500	42.200	46.712	59.700	76.512	82.100
43	81.000	82.399	83.000	83.300	99.891	132.994	89.391	58.598	41.799	45.900	58.600	75.900	81.800
44	80.400	82.100	82.700	83.300	97.700	131.000	88.242	57.500	41.300	44.914	57.800	74.200	81.600
45	79.300	82.100	82.400	83.000	95.700	129.000	86.700	56.471	41.100	44.200	56.900	73.202	81.300
46	77.900	81.800	82.400	83.000	93.800	128.000	85.800	55.800	40.800	43.531	56.100	71.900	81.300
47	76.500	81.800	82.100	82.700	91.711	126.000	85.000	54.400	40.500	43.000	55.500	70.500	81.000
48	75.222	81.800	82.100	82.700	90.181	124.000	84.400	53.157	40.200	42.190	54.900	69.681	80.057
49	73.900	81.600	82.028	82.400	88.270	121.142	83.500	52.100	39.600	41.100	54.100	68.200	78.728

50	72.500	81.300	81.800	82.400	86.150	120.000	82.700	50.700	39.300	40.800	53.450	67.300	78.000
51	71.600	81.000	81.600	82.100	84.730	119.000	82.100	49.800	38.800	39.800	52.100	66.230	77.000
52	70.278	80.700	81.300	81.901	83.300	118.216	82.100	49.300	38.200	39.400	51.300	64.819	76.200
53	69.100	79.587	81.000	81.800	82.700	117.000	81.800	48.400	37.900	38.800	50.400	63.668	74.257
54	67.700	77.900	80.400	81.600	82.400	115.000	81.600	47.900	37.400	37.900	49.800	62.300	73.300
55	66.500	76.700	79.600	81.300	82.100	114.000	80.700	47.000	36.800	37.700	48.700	61.047	71.758
56	65.400	75.900	78.700	81.000	81.800	112.648	78.929	46.400	36.500	37.129	47.965	59.786	70.330
57	63.800	75.300	77.701	80.400	81.600	111.006	77.309	45.900	36.200	36.800	47.300	58.300	69.102
58	62.600	74.500	77.300	79.900	81.300	110.000	75.600	45.109	36.000	36.200	46.400	57.500	68.036
59	61.200	73.900	76.500	79.500	81.000	108.000	73.736	44.700	35.700	36.000	45.572	56.400	66.500
60	60.000	72.800	75.600	78.368	80.948	107.000	72.500	43.900	35.400	35.700	44.700	55.448	66.000
61	58.600	71.644	74.988	76.570	80.400	105.000	71.600	42.800	35.100	35.400	43.900	54.900	64.644
62	57.400	70.800	73.680	75.600	80.400	104.000	69.900	42.080	34.800	35.100	43.000	54.100	62.900
63	56.400	70.200	73.065	74.168	80.100	103.000	68.500	41.300	34.000	34.387	41.900	53.500	61.700
64	55.200	69.602	71.951	72.870	79.802	101.000	67.302	40.800	33.700	33.700	41.300	52.700	60.702
65	53.800	69.100	71.100	71.600	79.300	99.674	66.000	40.200	33.374	33.400	40.500	51.500	59.500
66	52.700	67.700	69.800	71.100	78.700	98.023	65.100	39.400	32.600	33.000	39.400	50.700	58.300
67	51.400	66.800	69.009	70.536	77.600	96.500	62.807	38.800	31.700	32.800	38.800	49.020	57.417
68	50.100	65.983	68.000	69.700	76.486	95.100	61.700	38.100	31.100	32.300	37.894	47.600	56.600
69	48.887	65.100	67.100	68.800	75.366	93.330	60.566	37.400	30.730	31.766	36.860	46.832	55.200
70	47.800	64.300	65.766	67.700	74.600	92.000	58.946	36.800	30.300	31.146	36.500	46.038	54.100
71	46.700	62.900	64.852	66.600	73.100	90.500	58.226	36.200	29.700	30.600	36.000	44.926	53.205
72	45.600	62.000	63.838	65.700	71.900	89.138	56.911	35.700	28.900	29.806	35.100	43.600	52.400
73	44.400	60.747	63.100	64.373	71.356	87.873	55.500	35.100	28.300	29.300	33.847	42.200	51.473
74	43.000	59.500	62.409	63.203	69.900	86.700	54.065	34.018	27.700	28.300	32.800	41.600	50.628
75	41.900	57.690	60.995	62.300	68.200	85.200	52.700	33.600	27.345	27.500	32.300	40.225	49.800
76	40.800	56.900	59.581	61.347	66.800	84.100	51.500	33.100	26.500	27.000	31.400	37.974	49.000
77	39.600	55.800	57.800	60.004	64.505	83.800	50.414	32.300	25.900	26.300	30.600	36.200	47.933
78	38.200	54.257	56.652	58.900	63.084	83.000	47.900	31.700	25.200	25.400	29.652	35.684	45.805
79	37.100	52.976	56.138	57.874	60.600	82.365	47.000	30.900	24.000	24.600	28.900	34.500	43.276
80	36.200	51.000	54.324	56.604	58.732	82.100	46.200	29.424	22.900	23.900	28.148	32.764	42.024
81	35.353	48.879	52.720	55.242	57.200	81.800	44.524	28.820	21.700	23.000	27.260	30.448	40.200
82	34.000	46.700	51.696	53.800	56.400	81.600	43.107	27.787	20.900	22.304	26.296	29.604	38.178
83	32.800	45.900	50.400	52.218	54.134	81.300	41.883	26.363	19.531	21.400	25.500	28.883	36.463
84	31.400	44.634	49.202	51.056	51.363	81.000	39.900	25.600	18.600	20.063	24.567	27.163	34.702
85	30.300	41.906	47.853	49.300	49.129	77.212	38.243	24.900	17.803	19.100	23.100	25.300	32.403
86	28.900	39.639	46.700	48.210	48.100	75.678	36.268	24.100	16.678	18.200	22.300	24.400	31.100
87	27.400	37.248	43.946	46.672	46.903	74.075	34.500	23.400	15.100	17.500	21.000	22.505	28.900
88	25.900	34.800	41.721	45.300	44.947	71.631	32.300	22.300	13.710	16.500	19.400	19.800	27.321
89	24.400	30.300	37.892	43.821	42.862	69.446	30.862	21.192	12.400	15.662	18.592	17.324	26.000
90	22.700	26.982	35.810	41.972	40.384	66.846	29.484	19.682	10.182	14.642	16.682	15.226	23.882
91	21.000	24.353	34.200	37.839	38.322	63.753	27.200	17.953	8.607	13.522	14.625	13.344	22.018
92	18.730	19.954	30.161	34.106	35.400	59.268	24.903	16.507	6.700	12.103	12.354	8.902	20.500
93	16.518	16.289	26.936	31.672	30.544	56.405	23.300	14.879	4.900	10.200	10.679	6.863	18.400
94	14.000	13.300	23.725	29.757	26.100	50.076	21.722	13.225	3.398	8.300	8.150	5.181	15.750
95	10.896	10.161	21.111	25.912	23.382	46.961	19.882	10.822	2.222	6.135	6.005	3.681	11.583
96	7.450	7.219	16.697	21.346	19.446	41.184	16.542	7.272	0.876	3.842	2.390	2.304	8.687
97	3.944	3.101	11.396	11.938	16.001	34.300	11.502	3.436	0.000	0.852	0.000	1.200	5.786
98	0.506	0.349	2.797	6.039	9.865	24.689	7.641	0.000	0.000	0.000	0.000	0.000	2.378
99	0.000	0.000	0.000	0.000	0.000	12.904	0.813	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CC008 - MISSISSAGI RIVER AT MISSISSAGI CHUTE													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 9260 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	957.000	264.000	251.000	345.000	957.000	899.000	881.000	345.000	289.000	357.000	601.000	558.000	412.000
1	456.000	206.000	203.478	263.000	640.298	620.456	505.596	205.940	196.152	240.576	359.244	421.448	282.098
2	380.000	201.000	199.000	224.384	577.988	541.000	324.992	192.000	169.000	197.000	253.880	351.184	246.000
3	331.000	200.000	196.234	208.000	541.000	501.492	300.000	189.000	159.164	183.694	230.164	301.576	224.282
4	297.000	198.000	191.112	204.000	494.784	470.000	280.784	178.352	149.352	169.000	214.352	264.000	206.592
5	272.000	196.090	184.990	201.000	459.450	450.000	260.090	174.540	141.000	161.000	204.540	244.000	202.000
6	250.000	194.000	180.000	199.000	442.000	425.000	253.788	166.000	136.000	150.788	199.000	236.688	198.588
7	234.000	190.000	177.000	195.000	430.486	412.832	242.000	159.000	129.916	143.486	194.000	228.072	197.000
8	218.000	185.000	174.000	192.000	411.184	399.416	231.000	154.000	123.000	138.000	191.000	213.000	195.000
9	208.000	181.082	172.502	190.000	399.000	390.292	219.882	148.000	118.292	129.882	187.000	203.000	193.000
10	203.000	179.000	171.000	187.580	385.000	375.440	211.580	144.000	113.480	122.000	181.000	199.000	186.580
11	200.000	176.000	169.000	183.078	374.000	361.668	204.000	140.000	109.000	118.000	176.000	198.000	183.000
12	198.000	174.000	168.000	180.000	364.976	354.000	200.000	135.000	106.000	114.976	173.000	196.000	180.000
13	196.000	173.000	165.014	176.000	354.000	345.000	198.000	133.000	103.000	110.674	169.000	193.624	178.000
14	193.000	172.000	164.000	174.000	343.372	336.000	197.372	130.000	99.546	107.372	163.000	188.000	175.000
15	189.000	170.000	162.000	173.000	331.070	328.420	196.070	127.000	95.852	105.000	159.000	184.000	173.000
16	184.000	168.000	158.648	170.000	323.000	320.000	195.000	124.000	93.122	102.000	155.000	180.168	171.000
17	180.000	166.000	155.000	167.000	317.000	309.796	194.000	120.000	90.000	98.847	153.000	176.016	168.000
18	176.000	164.000	153.000	164.000	311.000	303.000	191.164	118.000	87.400	97.116	147.984	174.000	166.000
19	174.000	162.000	150.000	161.000	303.000	296.172	187.862	116.000	85.617	94.600	145.000	171.000	163.000
20	171.000	160.000	148.000	157.000	294.560	289.000	182.000	112.000	83.108	92.656	140.000	169.000	161.000
21	168.000	159.000	146.038	154.058	290.258	283.000	180.000	110.548	81.000	90.677	135.000	166.000	159.000
22	165.000	156.000	144.000	152.000	283.000	276.000	177.000	108.000	79.674	88.291	132.000	162.000	156.000
23	161.624	154.000	142.000	149.000	279.000	267.924	174.000	106.000	77.877	86.900	129.000	158.000	154.000
24	158.000	152.000	141.000	146.000	274.000	260.112	171.000	104.000	76.011	85.400	126.000	153.000	151.000
25	155.000	150.000	139.000	145.000	267.000	256.000	168.000	102.000	74.060	83.015	123.300	150.000	149.000
26	152.000	148.000	138.000	142.000	261.748	251.000	165.000	99.598	72.500	80.475	120.000	147.000	147.000
27	149.000	146.000	137.000	141.000	253.446	246.000	163.446	97.968	70.800	78.512	116.000	144.000	145.000
28	146.000	144.000	134.000	139.000	248.000	242.864	161.000	96.300	68.786	76.829	112.000	140.344	143.000
29	143.000	143.000	133.000	137.000	242.842	238.052	159.000	94.721	67.416	74.584	108.000	138.000	141.000
30	140.000	141.000	132.000	134.000	236.000	233.000	156.540	93.748	66.100	71.954	104.000	136.000	139.000
31	137.000	139.000	130.000	132.000	230.000	227.000	154.000	92.300	65.043	70.200	101.000	134.000	137.038
32	135.000	137.000	129.000	131.000	223.936	222.000	152.000	90.600	64.062	68.000	97.923	132.000	135.000
33	132.000	136.000	127.000	129.000	219.000	216.804	150.000	89.180	63.100	66.763	94.900	130.000	133.000
34	130.000	134.000	125.000	126.532	215.332	213.000	146.000	88.300	61.899	64.833	93.199	128.000	131.000
35	127.000	132.030	124.000	125.000	213.000	211.000	142.000	87.118	60.800	63.103	88.600	125.000	129.000
36	125.000	131.000	123.000	122.000	210.000	209.368	140.000	85.900	60.237	62.000	86.700	123.128	128.000
37	123.000	129.000	121.000	121.000	208.000	207.000	137.426	84.556	59.500	60.043	83.600	121.976	127.000
38	121.000	128.000	120.000	119.000	206.000	206.000	135.000	83.274	58.600	59.112	81.600	119.000	125.000
39	119.000	127.000	118.000	118.000	204.000	204.000	134.000	82.173	58.000	58.400	80.100	117.000	124.000
40	116.000	126.000	117.720	116.000	203.000	202.000	132.000	80.012	57.424	57.852	79.000	114.000	122.000
41	114.000	124.018	116.598	115.000	202.000	201.000	129.218	78.262	56.600	57.000	77.731	112.368	120.018
42	112.000	123.000	115.000	113.000	201.000	199.000	127.000	76.950	55.450	55.992	76.200	110.000	119.000
43	110.000	122.000	113.000	111.000	200.000	198.000	126.000	75.505	54.968	55.400	74.800	107.000	117.000
44	108.000	121.000	111.000	110.000	199.000	197.872	124.000	73.887	54.700	54.700	73.800	105.000	115.000
45	106.000	120.000	110.000	109.000	198.000	197.000	123.000	72.500	54.200	54.300	72.512	103.000	114.000
46	104.000	118.000	109.000	108.000	197.000	195.000	121.000	69.474	53.800	53.771	69.300	101.000	112.000
47	103.000	117.000	108.000	107.000	196.000	194.000	120.000	67.844	53.644	53.241	67.774	99.837	111.000
48	101.000	115.504	107.000	106.000	195.000	193.000	119.000	66.500	53.400	53.000	66.387	96.752	109.000
49	98.600	114.002	106.000	106.000	193.000	190.000	117.000	65.881	53.081	52.700	64.300	94.600	108.000

50	96.800	113.000	105.000	105.000	191.500	187.000	114.500	64.400	52.700	52.000	62.600	92.600	106.500
51	94.900	111.000	104.000	104.000	190.000	185.000	113.000	63.238	52.400	51.500	60.956	91.800	105.000
52	93.200	110.000	104.000	103.000	187.000	183.000	111.000	62.538	52.100	50.900	59.738	90.339	103.000
53	91.700	108.000	103.000	102.000	185.000	180.000	108.594	61.613	51.856	50.459	59.156	88.300	101.000
54	90.200	106.000	103.000	101.000	181.000	179.000	106.000	60.900	51.500	50.100	57.675	86.439	99.848
55	88.500	105.000	103.000	100.000	178.000	177.940	105.000	60.300	51.300	49.800	56.400	84.548	97.999
56	87.200	103.000	101.768	98.549	176.688	175.128	103.000	59.900	50.900	49.600	55.613	82.109	96.149
57	85.700	102.000	101.000	97.700	175.000	174.000	101.000	59.400	50.600	49.300	55.000	79.800	94.296
58	84.000	100.000	99.100	96.997	172.000	172.000	99.608	58.900	50.100	49.000	54.200	78.357	92.745
59	82.100	98.798	96.800	95.396	168.782	171.000	97.378	58.269	49.600	48.800	53.700	76.563	91.700
60	80.100	98.048	95.528	94.448	167.000	167.880	95.700	57.800	49.500	48.448	53.200	75.900	90.300
61	78.600	96.898	93.916	93.700	163.178	165.000	94.353	57.107	49.300	48.300	52.700	74.733	88.596
62	77.000	95.700	92.904	93.000	160.000	162.000	92.288	56.500	49.000	48.000	52.100	73.135	86.848
63	75.300	94.595	91.891	92.200	157.000	160.000	90.957	55.500	48.700	47.700	51.600	70.702	85.397
64	73.323	92.900	91.000	91.447	153.272	158.000	89.500	54.863	48.400	47.400	50.800	67.987	84.100
65	71.500	92.000	90.500	90.600	151.000	155.820	88.300	54.400	48.200	47.000	50.100	65.772	82.497
66	68.900	91.000	89.355	89.747	148.000	153.008	87.267	53.800	47.900	46.867	49.201	63.884	80.240
67	67.100	89.693	88.843	88.900	146.000	151.000	86.210	53.200	47.800	46.537	48.439	61.850	78.700
68	65.400	88.546	88.500	87.800	144.000	149.384	84.700	52.700	47.600	46.306	47.900	59.826	76.946
69	63.400	86.700	88.100	87.296	140.000	146.000	83.400	52.300	47.300	46.200	47.600	58.811	75.000
70	61.900	85.800	87.500	86.646	136.000	144.000	81.692	51.576	47.176	45.946	46.900	57.500	72.600
71	60.300	84.692	86.700	85.000	133.000	141.948	79.900	51.000	47.000	45.800	46.600	56.400	71.383
72	59.200	83.300	85.782	83.546	127.000	138.000	78.886	50.400	46.800	45.600	45.927	54.900	68.137
73	58.000	81.800	84.900	82.291	125.000	134.324	77.555	50.100	46.700	45.300	45.500	52.800	65.095
74	56.600	80.445	83.057	80.645	120.252	131.000	75.825	49.800	46.400	45.100	45.000	51.870	63.100
75	55.300	79.095	81.745	79.690	117.000	128.000	73.595	49.470	46.400	45.000	44.700	50.460	60.890
76	54.200	77.600	80.233	78.400	115.000	125.000	71.500	49.000	46.200	44.800	44.500	49.600	58.500
77	53.200	77.000	79.121	77.584	112.000	123.000	70.235	48.700	46.000	44.700	44.200	48.600	56.800
78	52.400	75.900	78.108	76.200	109.000	121.000	68.009	48.300	45.900	44.500	44.000	46.700	55.033
79	51.400	74.177	76.500	74.900	107.000	117.000	65.974	47.900	45.645	44.200	43.800	45.459	53.494
80	50.400	71.600	75.100	73.600	105.440	113.640	65.044	47.600	45.600	44.000	43.664	43.988	51.800
81	49.600	67.981	73.272	72.194	102.138	110.000	63.514	47.300	45.383	43.900	43.400	43.329	50.100
82	48.800	66.144	71.460	71.400	97.251	106.016	62.684	47.000	45.100	43.600	43.000	42.900	48.800
83	48.100	64.000	69.595	69.293	95.353	102.000	61.453	46.720	45.000	43.253	42.241	42.300	47.600
84	47.400	61.286	67.700	67.900	92.146	99.578	60.300	46.500	44.900	42.500	41.539	41.700	45.600
85	46.700	59.493	66.146	66.779	87.186	96.000	59.400	46.400	44.600	41.693	41.058	40.900	44.493
86	46.300	57.257	64.711	65.343	84.377	92.577	57.514	46.200	44.477	40.800	40.077	40.400	43.228
87	45.800	52.800	62.697	64.493	80.400	89.796	55.965	46.000	43.996	39.533	39.100	38.500	41.700
88	45.200	50.400	59.800	62.485	77.400	86.658	54.405	45.900	43.800	39.100	38.500	36.700	40.042
89	44.700	47.784	58.600	59.984	73.172	83.566	52.844	45.600	43.300	38.417	38.000	35.100	38.992
90	44.100	45.084	56.524	58.068	68.468	80.004	50.400	45.400	43.000	37.900	37.700	34.192	37.642
91	43.500	43.275	54.849	56.400	64.824	75.083	48.712	45.000	42.171	37.312	37.100	33.100	36.692
92	42.500	40.708	53.638	55.500	61.263	70.890	47.882	44.700	41.200	36.963	36.500	32.300	35.500
93	40.800	39.400	51.425	53.300	59.803	67.159	46.800	44.200	40.500	36.500	36.017	31.400	34.100
94	38.900	37.641	49.166	51.400	58.800	60.827	46.200	43.500	38.600	36.000	35.200	28.600	33.300
95	37.196	34.591	47.301	49.300	56.282	55.952	45.282	43.100	37.400	34.991	34.600	26.516	32.600
96	35.400	32.422	45.300	48.000	51.500	48.759	44.200	41.659	35.089	33.700	33.030	25.301	31.782
97	33.000	29.200	40.243	44.700	45.753	46.284	43.800	37.918	32.567	32.631	32.084	21.771	29.981
98	30.200	25.721	33.729	39.842	43.800	45.300	42.101	31.929	29.907	31.900	31.105	18.111	25.921
99	26.131	21.190	27.809	30.782	30.000	44.821	38.721	29.100	28.700	29.070	26.106	11.431	19.310
100	2.080	8.410	11.300	14.800	12.500	27.800	29.100	28.400	24.100	10.400	2.940	2.080	6.990

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CC009 - MISSISSAGI RIVER AT RED ROCK FALLS													
PER	ANNUAL	YEARS OF RECORD: 34						DRAINAGE AREA: 9010 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	972.000	199.000	215.000	326.000	972.000	838.000	875.000	275.000	279.000	343.000	405.000	521.000	405.000
1	453.000	187.000	183.998	259.058	592.786	668.174	578.766	190.522	180.000	255.980	272.522	414.358	282.000
2	360.000	184.000	177.000	224.516	555.000	510.580	386.176	182.516	159.032	187.392	235.064	346.980	229.000
3	309.054	182.000	169.000	186.974	512.982	487.000	296.982	176.000	144.974	178.000	210.000	305.982	205.922
4	282.000	180.432	161.192	183.000	480.168	455.432	283.792	168.864	134.432	159.000	194.432	249.168	188.000
5	259.000	178.000	157.000	180.000	459.000	436.890	267.770	155.000	126.890	152.000	189.000	236.000	185.000
6	241.000	175.000	155.000	178.000	430.000	418.696	254.388	152.000	117.348	144.388	184.000	225.164	182.000
7	225.000	168.000	154.000	177.000	412.186	401.000	239.000	145.806	111.000	132.930	182.000	211.186	177.000
8	204.000	162.000	153.000	175.000	398.952	385.000	230.984	136.000	106.264	128.000	175.528	200.968	174.264
9	190.000	160.000	152.000	174.000	381.346	367.722	219.782	129.000	102.000	126.000	170.722	188.000	172.444
10	187.000	157.000	151.580	170.000	360.000	357.000	209.160	125.000	96.962	121.000	166.000	184.580	165.000
11	183.000	156.000	148.000	165.638	346.134	342.638	202.000	123.000	93.400	117.000	162.638	180.000	163.638
12	180.000	155.000	145.376	165.000	334.352	331.288	194.000	118.096	91.548	113.000	157.000	178.000	161.000
13	178.000	154.000	144.000	164.000	321.974	326.000	185.974	116.000	88.511	109.000	154.000	170.000	158.000
14	175.000	153.000	141.000	162.012	311.000	320.000	183.772	113.012	85.306	107.000	153.000	166.772	155.000
15	173.000	152.000	137.570	159.470	301.000	309.470	181.000	110.000	83.500	104.000	151.470	163.000	153.000
16	169.000	152.000	135.000	155.928	297.000	301.856	179.000	108.000	82.293	99.274	148.000	160.000	153.000
17	164.000	151.000	132.366	153.386	292.166	292.772	178.000	106.000	80.332	96.366	144.000	156.000	152.000
18	161.000	150.000	129.764	152.000	286.964	285.844	178.000	103.844	77.200	92.878	140.000	154.000	151.000
19	157.000	147.302	127.162	150.000	282.762	281.000	177.000	102.302	75.900	89.800	138.000	153.000	150.000
20	155.000	144.760	126.000	147.000	275.560	276.000	176.000	101.000	73.980	88.100	136.000	151.000	147.760
21	153.000	142.000	126.000	143.218	269.000	272.000	173.000	98.500	71.900	86.400	134.000	148.000	146.000
22	152.000	140.000	125.000	139.676	263.000	265.000	169.000	97.100	69.835	84.300	129.676	146.000	143.000
23	150.000	138.000	122.754	137.000	258.954	259.000	165.000	94.340	68.200	82.686	125.000	142.000	140.000
24	146.000	136.000	121.000	134.000	255.000	253.000	161.752	92.778	65.637	80.926	123.000	138.752	138.000
25	143.000	134.000	120.000	132.000	252.000	249.000	159.550	90.330	64.005	77.800	121.000	136.000	137.000
26	140.000	132.000	119.000	129.000	248.348	244.508	158.000	88.351	63.051	76.335	118.508	133.000	135.000
27	137.000	130.966	118.000	127.000	244.146	240.000	155.146	87.190	62.100	75.900	115.000	132.000	132.000
28	134.000	130.000	117.000	124.424	242.000	237.424	154.000	86.100	61.142	73.855	113.424	130.000	131.000
29	131.000	129.000	116.000	123.000	237.000	232.882	152.000	84.929	60.088	70.500	112.000	128.000	129.882
30	129.000	128.000	115.000	121.000	230.000	225.000	151.000	81.668	58.702	68.354	111.000	126.000	129.000
31	127.000	125.000	114.000	119.000	219.338	215.596	149.000	80.339	56.839	66.934	107.000	124.000	127.000
32	125.000	124.000	112.000	118.256	208.136	210.256	144.136	78.254	55.800	64.600	105.000	122.000	126.000
33	122.000	122.000	111.000	117.000	200.000	205.000	143.000	77.200	54.700	63.680	102.000	120.934	123.000
34	120.000	120.000	110.000	116.000	194.732	201.000	140.732	76.800	54.100	62.573	100.000	119.000	122.000
35	118.000	118.000	109.000	115.000	188.000	198.000	138.000	76.400	52.926	61.153	96.726	118.000	120.000
36	116.000	118.000	107.928	114.000	188.000	195.088	135.000	76.100	52.100	59.700	93.200	116.328	119.000
37	115.000	116.000	106.326	112.000	188.000	191.546	133.000	75.900	51.300	58.025	89.500	116.000	118.000
38	113.000	115.000	105.000	111.000	188.000	189.000	132.000	74.801	50.900	56.385	87.200	114.000	117.000
39	111.000	114.462	103.122	110.000	186.000	188.000	130.722	72.639	50.100	55.044	84.192	113.000	116.000
40	110.000	114.000	103.000	108.000	185.000	186.920	129.000	70.852	49.600	54.200	82.100	112.000	115.000
41	108.000	112.000	102.000	106.378	184.000	184.000	127.318	67.738	49.100	53.232	80.400	110.318	113.000
42	106.000	112.000	101.000	105.000	183.000	183.000	126.000	66.434	48.700	52.012	78.018	109.000	111.836
43	104.000	110.294	101.000	103.000	180.914	180.294	125.000	63.429	48.329	51.391	76.259	108.000	110.000
44	103.000	110.000	99.445	102.000	179.000	178.752	123.000	62.575	47.900	50.800	75.900	106.000	109.752
45	101.000	109.000	98.702	101.000	178.000	178.000	120.510	61.700	47.600	49.953	74.721	105.000	108.000
46	99.400	108.000	97.500	99.900	177.000	177.000	119.000	60.000	47.000	49.300	73.300	103.308	107.000
47	98.000	108.000	96.461	98.300	176.000	177.000	118.000	58.600	46.700	48.800	70.925	102.106	107.000
48	96.300	107.000	95.541	97.400	175.000	176.000	116.000	57.800	46.200	48.600	69.534	101.000	105.000
49	94.600	106.042	94.610	96.400	174.000	175.000	113.000	56.904	45.900	48.100	68.021	99.770	103.000

50	92.900	106.000	94.400	95.700	174.000	173.500	111.000	55.850	45.400	47.650	67.100	98.650	102.000
51	90.932	105.000	93.600	93.600	173.000	173.000	110.000	54.900	45.000	47.000	66.292	97.489	101.000
52	89.400	104.000	93.230	92.600	172.000	172.000	108.000	53.925	44.700	46.200	65.142	95.738	101.000
53	87.500	103.000	92.769	91.700	169.894	171.000	107.000	53.200	44.462	45.589	64.300	94.000	100.000
54	85.800	102.000	92.400	91.100	166.000	170.000	105.000	53.000	43.900	44.969	63.700	92.300	99.766
55	83.500	101.000	91.700	90.458	163.490	167.000	103.000	52.100	43.600	44.449	63.100	90.600	98.800
56	81.700	99.700	90.000	89.550	163.000	165.000	101.288	51.300	43.225	43.900	62.800	88.900	98.150
57	79.900	98.700	89.429	88.441	159.086	163.000	99.100	50.700	42.971	43.709	60.441	86.717	96.671
58	77.700	97.700	87.200	87.800	157.000	161.164	98.000	50.100	42.800	43.300	59.216	83.800	95.533
59	77.200	96.800	84.833	86.824	153.682	159.622	96.936	49.724	42.500	42.968	57.962	82.005	93.400
60	76.600	95.140	83.648	85.816	152.000	158.000	95.100	49.000	42.500	42.548	56.400	79.444	92.024
61	75.900	94.015	82.700	83.854	151.278	155.538	93.556	48.700	42.200	42.300	54.600	77.528	90.600
62	74.800	92.899	81.300	83.000	149.076	153.000	90.508	48.400	41.900	41.900	53.299	77.000	89.599
63	72.700	91.427	78.935	81.691	146.000	152.000	88.900	48.100	41.845	41.587	52.045	75.987	88.582
64	70.100	90.300	77.922	80.500	145.000	152.000	87.102	47.600	41.600	41.100	50.982	75.000	86.300
65	68.000	87.500	77.200	79.711	143.000	151.000	84.541	47.000	41.300	41.000	49.837	72.941	84.737
66	66.500	86.566	77.200	78.900	139.000	150.000	82.627	46.400	41.300	40.800	48.966	71.100	82.200
67	64.300	84.843	77.200	77.486	138.000	147.000	80.800	45.900	41.100	40.600	48.257	69.100	80.843
68	62.900	82.474	76.600	77.200	134.000	144.000	79.859	45.300	41.000	40.500	47.600	67.786	78.923
69	61.200	81.061	76.600	77.200	130.662	140.202	77.697	44.200	40.800	40.500	45.700	66.032	77.200
70	58.900	78.566	76.300	77.000	127.460	138.660	77.000	43.766	40.800	40.300	44.366	64.046	76.866
71	57.200	77.224	75.986	76.812	125.258	137.000	76.026	43.300	40.600	40.300	43.247	63.100	76.200
72	55.300	77.200	75.451	76.600	121.056	135.000	74.500	43.000	40.500	40.300	42.558	61.700	75.773
73	53.631	76.700	74.200	76.600	118.000	133.000	72.800	42.800	40.500	40.200	41.903	60.856	72.817
74	52.000	76.400	72.505	75.900	116.000	131.000	68.800	42.500	40.349	40.100	40.800	58.700	71.049
75	50.700	74.800	70.635	74.695	114.000	128.950	65.925	42.200	40.300	39.900	40.400	57.635	68.195
76	49.600	72.582	69.085	74.322	111.248	126.408	64.325	41.900	40.300	39.825	40.141	55.500	66.800
77	48.500	70.200	67.174	71.987	104.046	124.866	63.100	41.600	40.200	39.400	39.573	52.446	65.739
78	47.600	69.100	65.764	70.265	101.000	122.000	61.884	41.300	40.200	39.100	39.032	50.453	60.000
79	46.400	66.800	64.808	68.678	97.700	120.000	60.300	40.878	40.200	38.964	38.800	49.493	57.778
80	45.000	65.024	63.232	67.500	94.600	118.000	58.688	40.800	39.900	38.800	38.500	47.344	55.524
81	43.900	61.700	61.200	66.800	92.900	115.698	56.271	40.500	39.900	38.800	38.170	46.400	52.489
82	43.000	60.000	59.394	64.216	88.950	113.000	54.800	40.500	39.900	38.500	37.100	45.011	50.831
83	42.200	57.784	57.500	63.207	86.950	110.000	53.083	40.300	39.861	38.483	35.700	43.883	49.223
84	41.531	55.614	55.510	61.600	84.722	108.000	51.426	40.300	39.600	38.063	35.007	41.490	47.600
85	40.800	51.124	54.700	58.712	82.315	105.000	50.600	40.200	39.400	37.700	34.100	39.629	46.400
86	40.500	49.194	53.000	56.896	78.446	102.000	50.100	40.200	39.400	37.100	33.699	36.491	45.300
87	40.200	46.489	50.623	54.745	76.203	98.589	48.700	39.900	39.100	35.408	33.289	33.405	44.034
88	39.900	43.452	48.550	53.200	74.600	96.933	46.982	39.700	38.800	33.700	33.000	30.600	42.471
89	39.400	40.200	46.204	50.836	69.598	92.236	44.624	39.500	38.500	33.400	32.800	25.960	41.172
90	38.800	36.800	43.552	49.246	66.800	90.520	43.200	39.100	38.482	32.600	32.600	22.500	38.446
91	38.500	33.628	41.754	47.083	65.344	85.556	42.400	39.000	38.300	32.600	32.600	21.100	36.500
92	37.700	32.521	39.443	44.974	58.200	80.974	41.100	38.774	38.200	32.300	31.400	19.705	34.447
93	35.100	28.110	38.230	41.958	52.981	78.200	40.300	38.500	38.200	31.700	30.658	18.800	32.000
94	33.000	22.365	34.302	40.165	48.761	77.130	40.100	38.500	37.700	31.100	29.400	16.584	27.165
95	31.400	19.100	29.946	37.133	43.792	76.500	39.600	38.200	36.222	31.000	26.811	14.682	23.266
96	27.913	16.414	25.462	30.254	38.646	75.300	39.162	37.657	31.700	30.062	26.300	11.862	19.554
97	25.100	12.805	20.262	25.510	32.804	67.108	38.501	36.000	27.505	27.400	26.203	6.203	17.410
98	18.300	6.924	14.360	17.197	23.004	44.765	37.780	31.100	26.300	26.300	21.300	2.717	10.748
99	6.927	0.000	4.283	0.000	0.000	38.694	32.981	28.288	26.194	26.200	9.309	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	10.500	1.640	21.400	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CC010 - LITTLE WHITE RIVER BELOW BOLAND RIVER

PER	ANNUAL	YEARS OF RECORD: 40										DRAINAGE AREA: 1210 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	252.000	38.600	16.800	70.900	252.000	187.000	138.000	57.700	39.300	40.900	158.000	104.000	70.300
1	92.650	26.519	14.000	44.518	160.598	132.792	50.919	29.299	25.420	28.179	88.292	82.937	55.258
2	71.940	23.239	12.800	35.716	136.000	102.000	41.319	23.559	21.098	23.958	67.516	67.798	45.439
3	62.100	21.000	12.200	31.779	118.594	93.494	33.519	21.200	18.318	20.300	53.970	53.659	40.100
4	54.719	19.500	11.700	26.900	106.592	87.492	30.259	18.899	15.600	18.759	44.799	48.137	36.498
5	49.009	18.659	11.209	24.100	101.000	81.736	28.859	17.818	14.159	17.559	41.259	44.718	33.300
6	44.500	17.900	10.800	22.000	96.194	77.175	27.800	16.038	13.600	16.118	37.119	41.200	31.919
7	40.800	16.979	10.400	20.279	93.617	72.214	26.500	15.100	12.800	15.059	32.000	38.200	29.679
8	37.100	16.400	10.100	19.100	90.701	68.500	25.600	14.400	12.200	13.958	30.077	36.792	28.038
9	34.400	16.000	9.798	17.500	85.998	65.996	24.900	13.500	11.600	13.500	27.400	35.058	26.698
10	32.200	15.258	9.600	16.658	82.890	64.016	24.158	13.058	11.016	12.900	25.616	34.158	25.558
11	30.200	14.818	9.403	15.700	79.351	61.600	23.500	12.600	10.518	12.600	24.700	33.258	25.000
12	28.438	14.500	9.150	14.778	75.688	60.555	23.000	12.300	10.100	11.800	23.778	32.100	24.000
13	27.100	14.000	9.000	14.000	73.000	58.275	22.500	12.100	9.689	11.300	23.037	31.100	23.300
14	25.600	13.800	8.854	13.194	70.257	56.697	22.157	11.800	9.458	10.857	22.397	30.014	22.994
15	24.400	13.500	8.731	12.157	67.400	54.800	21.500	11.557	9.206	10.400	21.357	28.800	22.300
16	23.297	13.200	8.643	11.117	66.057	52.650	20.957	11.300	8.953	10.100	20.817	28.157	22.000
17	22.387	13.000	8.500	10.300	65.500	51.400	20.400	11.200	8.750	9.766	19.877	27.700	21.477
18	21.500	12.700	8.408	9.944	64.000	50.036	19.900	11.000	8.470	9.380	19.236	27.000	21.000
19	20.700	12.496	8.300	9.748	62.156	48.692	19.500	10.800	8.300	9.001	18.396	26.300	20.700
20	20.000	12.200	8.246	9.491	60.900	47.700	19.156	10.656	8.050	8.770	17.856	25.500	20.300
21	19.300	12.000	8.200	9.250	59.656	46.116	18.800	10.500	7.902	8.621	16.800	24.867	20.200
22	18.700	11.800	8.100	9.000	58.600	44.576	18.500	10.300	7.730	8.476	16.400	23.856	19.976
23	18.000	11.600	8.050	8.900	57.355	43.100	18.155	10.200	7.614	8.270	15.900	23.300	19.735
24	17.400	11.400	8.000	8.729	55.755	42.290	17.700	10.100	7.510	8.156	15.700	22.900	19.400
25	16.800	11.300	7.950	8.650	54.455	41.500	17.400	9.911	7.365	8.006	15.300	22.500	19.000
26	16.300	11.100	7.897	8.500	53.655	40.359	17.200	9.800	7.260	7.840	15.015	22.100	18.800
27	15.800	10.900	7.834	8.322	52.900	39.375	17.000	9.645	7.160	7.561	14.700	21.555	18.400
28	15.300	10.800	7.750	8.193	51.700	38.534	16.700	9.563	7.057	7.425	14.200	21.154	18.034
29	14.900	10.600	7.700	8.049	50.508	37.388	16.400	9.418	6.909	7.225	13.800	20.854	17.700
30	14.500	10.500	7.635	7.995	49.600	36.600	16.200	9.231	6.775	7.070	13.500	20.500	17.254
31	14.100	10.300	7.550	7.880	48.300	35.814	15.954	9.104	6.660	6.965	13.300	20.100	17.000
32	13.734	10.174	7.500	7.780	47.654	35.300	15.800	9.017	6.527	6.801	13.174	19.900	16.674
33	13.400	9.967	7.450	7.700	46.953	34.633	15.600	8.900	6.433	6.591	12.900	19.400	16.400
34	13.100	9.800	7.400	7.609	46.153	34.193	15.400	8.780	6.390	6.421	12.700	19.153	16.000
35	12.800	9.675	7.350	7.550	45.553	33.600	15.300	8.655	6.300	6.301	12.500	18.600	15.700
36	12.400	9.501	7.297	7.500	44.306	32.800	15.000	8.551	6.225	6.170	12.300	18.200	15.400
37	12.100	9.400	7.250	7.400	43.358	32.300	14.900	8.420	6.080	6.065	12.100	17.653	15.100
38	11.800	9.300	7.200	7.330	42.452	31.700	14.700	8.343	6.023	5.970	11.732	17.452	15.000
39	11.500	9.140	7.168	7.289	42.000	31.400	14.600	8.268	5.939	5.865	11.400	17.000	14.800
40	11.200	9.005	7.116	7.200	41.252	30.900	14.400	8.170	5.836	5.715	11.300	16.700	14.600
41	10.900	8.900	7.100	7.131	40.452	30.500	14.300	8.080	5.721	5.645	10.912	16.400	14.400
42	10.600	8.800	7.050	7.074	39.400	29.772	14.100	7.990	5.600	5.510	10.700	16.200	14.100
43	10.400	8.700	7.000	7.000	38.251	29.363	14.000	7.913	5.526	5.415	10.500	15.900	13.800
44	10.200	8.568	6.930	6.950	37.300	28.900	13.800	7.828	5.417	5.240	10.300	15.600	13.500
45	9.950	8.500	6.900	6.865	36.700	28.551	13.700	7.710	5.295	5.150	10.100	15.400	13.251
46	9.700	8.352	6.827	6.790	36.000	28.200	13.600	7.621	5.231	5.020	9.831	15.251	13.000
47	9.500	8.285	6.800	6.707	35.300	27.900	13.400	7.557	5.140	4.880	9.614	14.851	12.800
48	9.340	8.200	6.750	6.650	34.050	27.600	13.300	7.480	5.093	4.770	9.370	14.700	12.530
49	9.130	8.110	6.700	6.600	33.000	27.290	13.100	7.350	5.029	4.720	9.228	14.500	12.300

50	8.950	8.095	6.650	6.600	32.400	26.800	13.000	7.310	4.970	4.645	9.025	14.250	12.100
51	8.790	8.000	6.600	6.550	31.349	26.200	12.800	7.240	4.920	4.565	8.834	14.000	11.910
52	8.610	7.950	6.550	6.500	30.250	25.870	12.700	7.161	4.877	4.505	8.550	13.800	11.670
53	8.462	7.900	6.500	6.460	29.300	25.400	12.600	7.076	4.823	4.455	8.396	13.500	11.500
54	8.300	7.800	6.469	6.420	28.349	25.000	12.400	7.039	4.780	4.420	8.189	13.249	11.300
55	8.180	7.735	6.400	6.400	27.800	24.700	12.300	6.965	4.720	4.360	8.085	13.000	11.100
56	8.050	7.654	6.320	6.371	27.098	24.200	12.100	6.900	4.640	4.300	7.892	12.900	10.900
57	7.928	7.600	6.270	6.350	26.149	23.700	12.000	6.837	4.580	4.250	7.704	12.600	10.800
58	7.790	7.550	6.220	6.300	25.400	23.400	11.800	6.790	4.520	4.190	7.570	12.300	10.500
59	7.650	7.500	6.168	6.300	24.148	23.000	11.648	6.688	4.480	4.130	7.439	12.000	10.488
60	7.550	7.450	6.125	6.250	23.248	22.500	11.500	6.600	4.415	4.090	7.365	11.648	10.300
61	7.430	7.400	6.100	6.200	22.300	22.000	11.300	6.561	4.380	4.060	7.232	11.400	10.100
62	7.310	7.350	6.009	6.167	21.900	21.768	11.100	6.477	4.300	4.020	7.147	11.200	10.000
63	7.200	7.300	6.000	6.113	21.200	21.200	11.000	6.390	4.260	3.985	7.023	11.000	9.900
64	7.100	7.226	5.950	6.080	20.800	20.900	10.900	6.309	4.180	3.944	6.939	10.700	9.735
65	7.000	7.150	5.900	6.010	20.000	20.500	10.700	6.235	4.115	3.870	6.785	10.300	9.600
66	6.860	7.100	5.827	6.000	19.447	20.100	10.600	6.180	4.061	3.810	6.621	10.047	9.500
67	6.740	7.000	5.800	5.950	18.900	19.800	10.400	6.130	3.990	3.775	6.477	9.653	9.400
68	6.600	6.950	5.741	5.900	18.500	19.500	10.346	6.053	3.930	3.730	6.343	9.504	9.250
69	6.500	6.849	5.700	5.800	18.000	19.100	10.200	5.949	3.870	3.670	6.190	9.380	9.017
70	6.400	6.800	5.655	5.764	17.600	18.800	10.046	5.855	3.810	3.635	6.055	9.269	8.923
71	6.300	6.700	5.600	5.700	17.300	18.400	9.955	5.781	3.770	3.600	5.911	9.119	8.801
72	6.200	6.640	5.570	5.650	16.946	18.000	9.793	5.727	3.730	3.540	5.727	8.950	8.690
73	6.100	6.593	5.530	5.600	16.400	17.700	9.630	5.655	3.680	3.505	5.613	8.759	8.550
74	6.000	6.500	5.500	5.547	16.145	17.300	9.410	5.569	3.620	3.460	5.509	8.509	8.400
75	5.880	6.450	5.498	5.450	15.845	16.800	9.324	5.510	3.560	3.410	5.359	8.380	8.300
76	5.750	6.400	5.400	5.370	15.445	16.400	9.209	5.430	3.540	3.390	5.121	8.250	8.200
77	5.650	6.296	5.350	5.300	14.800	16.100	9.079	5.360	3.470	3.340	4.966	8.060	8.100
78	5.530	6.200	5.300	5.200	14.300	15.600	8.910	5.300	3.420	3.314	4.767	7.900	7.900
79	5.400	6.108	5.230	5.150	14.000	15.200	8.800	5.208	3.388	3.250	4.607	7.680	7.700
80	5.270	6.024	5.180	5.100	13.800	14.800	8.659	5.140	3.354	3.210	4.444	7.474	7.600
81	5.130	5.950	5.100	5.000	13.500	14.204	8.544	5.050	3.310	3.130	4.300	7.274	7.500
82	4.990	5.813	5.018	4.956	13.144	13.800	8.423	4.966	3.276	3.070	4.236	7.013	7.289
83	4.850	5.712	4.980	4.900	12.600	13.500	8.264	4.885	3.232	3.010	4.080	6.643	7.035
84	4.710	5.625	4.902	4.838	12.086	13.200	8.194	4.820	3.190	2.950	3.958	6.294	6.917
85	4.550	5.550	4.829	4.800	11.700	12.900	8.074	4.740	3.140	2.904	3.774	6.050	6.772
86	4.400	5.450	4.643	4.740	11.200	12.500	7.959	4.620	3.110	2.864	3.690	5.913	6.600
87	4.240	5.320	4.517	4.696	10.685	12.100	7.763	4.560	3.050	2.800	3.536	5.804	6.346
88	4.080	5.202	4.350	4.612	10.142	11.600	7.633	4.421	3.020	2.750	3.400	5.674	6.200
89	3.945	4.361	4.092	4.550	9.613	11.100	7.528	4.348	2.968	2.710	3.340	5.470	5.993
90	3.800	3.943	4.000	4.450	9.300	10.642	7.313	4.230	2.924	2.644	3.290	5.314	5.754
91	3.670	3.820	3.864	4.270	8.774	10.400	7.178	4.070	2.880	2.590	3.230	5.188	5.451
92	3.530	3.762	3.778	4.156	8.037	9.820	6.894	3.920	2.830	2.550	3.186	4.971	4.481
93	3.380	3.620	3.705	4.000	7.734	9.246	6.514	3.822	2.810	2.514	3.029	4.730	4.114
94	3.250	3.401	3.611	3.848	7.253	8.756	6.160	3.636	2.778	2.454	2.826	4.488	3.500
95	3.100	3.088	3.437	3.700	6.512	8.355	5.920	3.514	2.720	2.364	2.680	4.179	3.370
96	2.908	2.920	2.650	3.480	6.212	7.360	5.680	3.400	2.620	2.298	2.630	3.850	3.200
97	2.707	2.518	2.600	3.286	5.954	6.004	5.111	3.236	2.512	2.200	2.520	3.343	3.086
98	2.500	2.114	1.970	3.100	4.603	5.198	4.352	2.996	2.352	2.108	2.432	2.728	2.432
99	2.190	1.760	1.690	2.102	4.052	4.324	3.554	2.580	2.262	1.954	2.380	2.394	2.016
100	1.000	1.650	1.550	1.650	3.480	3.460	3.210	2.350	1.250	1.000	1.010	1.820	1.730

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CD001 - SERPENT RIVER AT HIGHWAY NO. 17													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 1350 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	154.000	60.200	55.300	77.200	154.000	150.000	132.000	29.700	34.600	79.000	81.500	123.000	102.000
1	98.972	44.929	34.368	56.129	129.398	119.858	64.999	26.272	22.900	38.558	68.858	86.478	75.015
2	83.812	41.812	27.023	49.412	121.000	108.116	51.559	23.512	20.112	30.439	57.312	76.259	65.246
3	74.887	38.412	23.100	45.175	116.000	102.000	46.500	21.900	18.600	25.499	48.737	70.595	60.050
4	69.000	35.253	22.200	42.963	111.000	96.853	44.100	21.163	18.000	23.279	44.900	66.579	55.500
5	63.700	33.189	21.600	41.256	105.000	92.000	41.600	20.189	17.489	21.000	40.167	63.077	53.189
6	59.100	31.315	21.103	37.574	101.000	87.544	39.355	19.015	16.400	18.778	36.744	58.900	51.315
7	55.291	30.241	20.700	35.500	99.400	84.262	37.419	18.041	15.041	17.319	34.500	57.100	49.641
8	52.500	29.066	20.300	33.900	97.700	81.000	35.798	17.166	13.700	16.200	32.966	54.897	48.166
9	49.742	28.000	19.548	32.492	95.956	77.392	34.800	16.792	12.800	15.400	31.800	53.300	46.277
10	47.300	27.100	19.100	30.836	93.800	74.554	33.658	16.318	12.100	14.900	31.118	51.916	45.300
11	45.300	26.544	18.472	29.744	90.876	72.900	32.538	15.900	11.600	14.600	30.200	49.938	43.644
12	43.200	26.000	18.100	28.800	88.900	70.770	31.400	15.570	10.800	14.100	29.400	48.418	42.439
13	41.300	25.495	17.700	28.100	87.195	69.191	30.600	15.200	10.500	13.600	28.800	47.600	41.386
14	39.500	24.900	17.400	27.200	85.654	68.000	29.400	15.000	9.976	12.900	27.900	46.600	40.400
15	37.800	24.400	17.200	26.600	83.557	66.141	28.600	14.600	9.548	12.300	27.300	46.000	39.700
16	36.200	24.000	17.000	25.500	82.400	64.800	27.700	14.400	9.115	11.700	26.373	45.200	39.200
17	34.900	23.700	16.800	24.700	80.617	63.400	27.100	14.000	8.770	11.400	25.900	44.300	38.500
18	33.700	23.400	16.588	24.000	78.796	62.224	26.500	13.700	8.410	10.900	25.324	43.296	37.900
19	32.500	23.200	16.300	23.200	77.600	60.900	25.876	13.500	8.045	10.400	24.850	42.276	37.200
20	31.300	22.800	16.100	22.600	76.556	60.300	25.456	13.100	7.800	9.766	24.300	41.656	36.776
21	30.200	22.500	16.000	21.702	75.436	58.900	25.100	12.900	7.530	9.414	23.700	40.936	36.100
22	29.200	22.228	15.800	21.000	74.116	57.900	24.700	12.700	7.220	9.011	23.100	40.116	35.628
23	28.200	21.953	15.700	20.500	73.300	56.753	24.200	12.400	7.080	8.518	22.700	39.495	35.100
24	27.200	21.779	15.600	20.000	72.575	55.500	23.800	12.200	6.848	8.073	22.000	38.775	34.400
25	26.300	21.500	15.500	19.100	71.900	54.400	23.455	12.000	6.700	7.831	21.200	37.955	34.000
26	25.500	21.200	15.400	18.300	70.935	53.600	23.135	11.800	6.570	7.480	20.200	37.200	33.400
27	24.700	20.957	15.200	17.700	70.300	53.000	22.900	11.557	6.436	7.101	19.400	36.615	32.857
28	24.100	20.682	15.026	17.200	69.394	51.900	22.500	11.382	6.288	6.858	18.800	35.694	32.500
29	23.400	20.500	14.900	16.700	68.200	51.300	22.200	11.200	6.170	6.547	18.408	34.674	31.708
30	22.800	20.300	14.800	16.400	67.100	50.700	22.000	10.900	6.060	6.355	17.900	33.900	31.100
31	22.200	20.000	14.700	16.000	66.500	50.060	21.634	10.700	5.966	6.087	17.460	33.034	30.500
32	21.600	19.800	14.500	15.600	65.114	49.486	21.214	10.500	5.860	5.844	17.100	32.314	30.000
33	21.000	19.500	14.400	15.300	64.293	48.611	21.000	10.400	5.751	5.650	16.700	31.600	29.411
34	20.500	19.300	14.300	15.100	63.500	47.900	20.773	10.300	5.640	5.490	16.037	31.100	28.900
35	20.000	19.063	14.100	15.000	62.300	47.300	20.553	10.100	5.540	5.330	15.500	30.300	28.300
36	19.400	18.800	14.000	14.800	61.200	46.689	20.400	9.949	5.419	5.270	15.100	29.800	27.600
37	18.800	18.615	13.900	14.700	60.300	46.100	20.100	9.800	5.320	5.051	14.700	29.313	27.200
38	18.300	18.500	13.800	14.500	59.200	45.081	19.900	9.644	5.240	4.819	14.400	28.600	26.600
39	17.900	18.200	13.638	14.300	58.100	44.566	19.700	9.467	5.170	4.620	14.200	28.200	26.200
40	17.500	18.100	13.500	14.192	57.100	43.992	19.352	9.359	5.100	4.395	13.692	27.500	25.700
41	17.100	17.900	13.386	14.000	56.432	43.500	19.100	9.200	5.010	4.270	13.200	27.000	25.500
42	16.700	17.700	13.200	13.900	55.612	42.744	18.800	9.020	4.954	4.132	12.800	26.100	25.144
43	16.400	17.600	13.100	13.700	55.100	42.169	18.600	8.790	4.870	3.999	12.200	25.400	24.800
44	16.000	17.300	13.000	13.500	54.600	41.300	18.400	8.700	4.799	3.890	11.800	24.700	24.600
45	15.600	17.200	12.900	13.400	53.700	40.900	18.100	8.533	4.730	3.835	11.200	23.951	24.100
46	15.300	17.000	12.800	13.200	53.200	40.247	17.900	8.410	4.665	3.780	10.547	23.200	23.800
47	15.000	16.800	12.800	13.000	52.700	39.545	17.600	8.330	4.570	3.721	9.795	22.500	23.573
48	14.800	16.600	12.700	12.800	52.090	38.800	17.400	8.180	4.470	3.630	9.369	22.100	23.298
49	14.500	16.300	12.500	12.600	51.140	38.200	17.200	8.022	4.382	3.547	9.055	21.470	23.000

50	14.300	16.000	12.400	12.500	50.150	37.800	16.900	7.940	4.305	3.480	8.825	20.700	22.750
51	14.000	15.876	12.300	12.300	49.400	37.276	16.700	7.788	4.240	3.420	8.605	19.900	22.476
52	13.700	15.700	12.298	12.200	48.400	36.402	16.500	7.630	4.160	3.321	8.390	19.200	22.100
53	13.500	15.500	12.200	12.100	47.800	35.827	16.200	7.500	4.113	3.269	8.183	18.789	21.800
54	13.200	15.300	12.100	11.900	47.200	35.400	15.900	7.440	4.025	3.220	7.845	18.300	21.500
55	12.900	15.179	12.000	11.800	46.449	35.079	15.700	7.300	3.970	3.170	7.496	18.000	21.179
56	12.700	15.000	11.900	11.700	45.600	34.605	15.429	7.180	3.890	3.110	7.220	17.600	20.805
57	12.300	14.900	11.800	11.600	44.709	34.000	15.200	7.086	3.816	3.070	6.790	17.400	20.500
58	12.100	14.700	11.700	11.500	43.188	33.456	15.100	6.946	3.746	3.029	6.546	17.100	20.100
59	11.800	14.600	11.600	11.400	42.300	33.082	14.800	6.830	3.706	2.970	6.343	16.800	19.800
60	11.600	14.500	11.400	11.300	41.196	32.600	14.700	6.740	3.641	2.905	6.103	16.500	19.400
61	11.300	14.400	11.300	11.100	40.028	32.034	14.600	6.650	3.587	2.846	5.777	16.300	19.000
62	11.000	14.300	11.100	11.000	38.915	31.660	14.400	6.570	3.540	2.770	5.586	16.100	18.660
63	10.600	14.200	11.000	10.900	38.300	31.100	14.200	6.480	3.460	2.680	5.279	15.800	18.485
64	10.400	14.000	10.800	10.600	37.167	30.600	14.100	6.410	3.430	2.607	5.013	15.500	18.200
65	10.100	13.900	10.657	10.500	36.247	30.100	13.900	6.290	3.370	2.485	4.675	15.247	17.900
66	9.780	13.800	10.500	10.363	35.500	29.700	13.600	6.200	3.320	2.393	4.486	15.000	17.663
67	9.494	13.700	10.305	10.200	34.907	29.200	13.400	6.140	3.270	2.310	4.145	14.700	17.189
68	9.200	13.600	10.200	10.100	34.386	28.714	13.186	6.060	3.230	2.220	3.880	14.486	16.814
69	8.900	13.400	10.100	9.914	33.600	28.100	12.900	5.954	3.170	2.177	3.674	14.166	16.600
70	8.560	13.300	9.933	9.830	32.946	27.766	12.700	5.857	3.130	2.130	3.527	13.846	16.300
71	8.280	13.200	9.810	9.740	32.326	26.992	12.400	5.730	3.069	2.033	3.390	13.500	16.000
72	7.980	13.100	9.667	9.630	31.700	26.400	12.200	5.632	3.010	1.950	3.270	13.006	15.718
73	7.700	13.000	9.545	9.500	31.100	25.743	11.900	5.534	2.950	1.900	3.144	12.800	15.500
74	7.400	12.800	9.400	9.400	30.300	25.100	11.600	5.400	2.890	1.850	3.090	12.300	15.200
75	7.070	12.700	9.200	9.300	29.600	24.700	11.300	5.300	2.850	1.799	3.049	11.545	15.000
76	6.750	12.500	9.088	9.200	28.625	24.200	11.100	5.150	2.762	1.722	3.000	11.000	14.600
77	6.520	12.400	8.900	9.100	27.805	23.700	10.900	5.015	2.690	1.700	2.960	10.405	14.400
78	6.267	12.200	8.725	9.050	27.200	23.400	10.600	4.917	2.607	1.660	2.900	9.618	14.100
79	6.000	12.100	8.600	8.900	26.764	22.700	10.464	4.830	2.520	1.606	2.800	8.746	13.800
80	5.730	11.900	8.456	8.735	25.988	21.824	10.200	4.712	2.440	1.560	2.680	7.672	13.500
81	5.430	11.700	8.350	8.525	24.724	20.950	9.954	4.590	2.365	1.510	2.600	6.692	13.300
82	5.180	11.500	8.200	8.398	24.000	20.376	9.661	4.435	2.300	1.440	2.440	6.400	13.100
83	4.890	11.301	8.037	8.280	23.183	19.600	9.320	4.300	2.230	1.388	2.220	6.178	12.900
84	4.580	11.000	7.922	8.160	22.463	18.800	9.089	4.163	2.163	1.310	2.060	5.913	12.527
85	4.250	10.553	7.800	8.040	21.443	17.553	8.663	4.050	2.080	1.250	1.871	5.733	12.200
86	3.950	10.200	7.750	7.894	20.400	16.600	8.332	3.958	1.980	1.190	1.600	5.470	11.979
87	3.710	9.911	7.650	7.790	19.400	15.800	8.000	3.860	1.900	1.140	1.500	5.192	11.500
88	3.490	9.637	7.576	7.653	18.382	15.100	7.720	3.753	1.840	1.080	1.413	4.848	11.000
89	3.280	9.300	7.464	7.461	17.700	13.956	7.480	3.680	1.741	1.036	1.306	4.725	10.700
90	3.090	8.700	7.251	7.250	17.000	13.100	7.104	3.570	1.678	0.980	1.160	4.460	10.400
91	2.920	8.254	7.008	7.022	16.322	12.500	6.850	3.490	1.600	0.897	1.040	4.097	9.999
92	2.670	7.780	6.800	6.883	14.902	11.834	6.550	3.400	1.513	0.837	0.978	3.730	9.320
93	2.380	7.272	6.600	6.732	13.681	11.259	6.236	3.230	1.430	0.795	0.852	3.268	8.406
94	2.160	6.600	6.370	6.629	12.400	10.900	5.892	3.090	1.329	0.738	0.751	2.544	6.990
95	1.860	5.906	6.100	6.570	11.641	10.600	5.672	2.981	1.200	0.682	0.680	1.694	5.256
96	1.570	5.250	5.909	6.404	10.900	10.024	5.292	2.757	1.094	0.639	0.624	1.500	5.000
97	1.290	4.230	5.329	6.125	10.500	9.296	4.790	2.506	0.991	0.592	0.599	1.050	2.581
98	0.981	2.410	3.228	5.544	9.526	8.025	4.124	2.180	0.869	0.540	0.542	0.716	2.389
99	0.671	2.380	2.380	5.103	8.738	6.274	3.582	1.914	0.728	0.451	0.412	0.492	2.141
100	0.000	2.010	2.380	3.170	6.510	4.040	1.440	1.060	0.517	0.000	0.032	0.380	1.050

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CD002													
SERPENT RIVER AT OUTLET OF DUNLOP LAKE													
PER	ANNUAL	YEARS OF RECORD: 16						DRAINAGE AREA: 109 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	14.200	4.290	4.350	6.130	14.200	12.600	6.570	7.040	1.680	4.910	9.880	7.300	6.690
1	8.389	3.894	2.631	5.135	11.759	9.872	5.624	5.427	1.528	4.294	6.764	6.976	5.829
2	7.015	3.714	2.261	4.194	10.400	8.354	5.120	3.559	1.384	3.245	5.401	6.622	5.081
3	6.350	3.494	2.190	3.980	10.100	7.660	4.544	3.044	1.297	2.741	4.804	6.514	4.682
4	5.886	3.048	2.065	3.795	9.791	7.318	4.189	2.360	1.265	2.575	4.389	6.378	4.410
5	5.400	2.918	1.920	3.623	9.622	7.138	3.827	2.252	1.226	2.380	4.007	6.133	4.303
6	5.033	2.777	1.849	3.450	9.303	6.871	3.427	2.110	1.168	2.079	3.584	5.776	4.171
7	4.650	2.670	1.779	3.335	9.129	6.681	2.999	2.047	1.120	1.762	3.350	5.393	4.100
8	4.390	2.598	1.730	3.178	8.881	6.474	2.786	1.960	1.087	1.664	3.257	5.166	4.058
9	4.130	2.558	1.690	3.089	8.514	6.229	2.663	1.820	1.039	1.547	3.092	4.950	3.905
10	3.940	2.500	1.680	2.929	8.283	6.150	2.580	1.750	1.010	1.429	2.924	4.721	3.723
11	3.720	2.450	1.660	2.761	8.159	6.070	2.540	1.690	0.984	1.371	2.817	4.316	3.590
12	3.537	2.410	1.630	2.644	7.990	5.871	2.500	1.632	0.956	1.290	2.758	4.083	3.538
13	3.370	2.361	1.608	2.493	7.865	5.721	2.450	1.552	0.939	1.251	2.674	3.946	3.500
14	3.280	2.331	1.590	2.404	7.612	5.581	2.367	1.500	0.926	1.198	2.605	3.811	3.435
15	3.170	2.320	1.568	2.355	7.313	5.438	2.291	1.442	0.917	1.090	2.568	3.720	3.388
16	3.050	2.270	1.560	2.320	7.060	5.344	2.250	1.396	0.911	1.070	2.503	3.626	3.370
17	2.950	2.220	1.540	2.270	6.900	5.232	2.220	1.360	0.897	1.004	2.341	3.551	3.350
18	2.837	2.166	1.520	2.186	6.775	5.129	2.160	1.333	0.885	0.969	2.310	3.456	3.320
19	2.753	2.126	1.500	2.126	6.610	5.033	2.114	1.290	0.862	0.927	2.270	3.401	3.284
20	2.660	2.070	1.482	2.057	6.476	4.954	2.056	1.280	0.848	0.886	2.206	3.320	3.240
21	2.580	2.024	1.460	2.018	6.340	4.854	2.018	1.260	0.840	0.867	2.179	3.290	3.219
22	2.480	1.980	1.450	1.980	6.290	4.773	1.990	1.244	0.832	0.844	2.108	3.241	3.203
23	2.400	1.945	1.436	1.929	6.153	4.670	1.952	1.215	0.813	0.819	2.080	3.171	3.180
24	2.320	1.915	1.420	1.855	6.044	4.610	1.907	1.195	0.806	0.781	2.050	3.056	3.170
25	2.250	1.867	1.370	1.800	5.955	4.488	1.890	1.170	0.796	0.762	2.020	2.982	3.123
26	2.170	1.816	1.360	1.762	5.882	4.400	1.847	1.150	0.785	0.733	1.996	2.922	3.100
27	2.080	1.780	1.340	1.733	5.749	4.336	1.820	1.140	0.778	0.728	1.970	2.832	3.060
28	2.008	1.740	1.330	1.677	5.703	4.280	1.791	1.120	0.773	0.702	1.933	2.805	3.040
29	1.930	1.707	1.325	1.650	5.620	4.241	1.750	1.110	0.761	0.691	1.920	2.731	3.010
30	1.860	1.680	1.310	1.627	5.491	4.140	1.725	1.100	0.742	0.672	1.880	2.686	2.980
31	1.800	1.666	1.300	1.600	5.377	4.108	1.705	1.090	0.736	0.662	1.850	2.561	2.970
32	1.730	1.630	1.280	1.590	5.279	4.040	1.679	1.080	0.732	0.653	1.800	2.480	2.907
33	1.680	1.600	1.274	1.569	5.231	4.007	1.641	1.070	0.720	0.641	1.731	2.421	2.880
34	1.630	1.579	1.260	1.550	5.173	3.940	1.623	1.060	0.711	0.603	1.700	2.380	2.849
35	1.590	1.530	1.240	1.529	5.116	3.929	1.580	1.060	0.705	0.586	1.588	2.340	2.786
36	1.540	1.510	1.230	1.520	4.967	3.860	1.567	1.050	0.694	0.580	1.511	2.320	2.761
37	1.510	1.480	1.230	1.500	4.828	3.810	1.549	1.040	0.671	0.559	1.445	2.310	2.715
38	1.460	1.450	1.210	1.460	4.665	3.760	1.521	1.030	0.654	0.551	1.396	2.270	2.680
39	1.420	1.400	1.200	1.421	4.623	3.701	1.510	1.011	0.643	0.540	1.320	2.240	2.650
40	1.380	1.381	1.187	1.400	4.550	3.597	1.475	0.986	0.635	0.531	1.280	2.180	2.605
41	1.350	1.340	1.180	1.390	4.507	3.533	1.460	0.966	0.629	0.524	1.249	2.141	2.577
42	1.330	1.312	1.170	1.370	4.429	3.502	1.460	0.958	0.619	0.511	1.202	2.071	2.534
43	1.300	1.310	1.152	1.350	4.351	3.442	1.431	0.937	0.606	0.507	1.166	1.931	2.496
44	1.270	1.300	1.140	1.333	4.190	3.363	1.413	0.923	0.600	0.492	1.140	1.885	2.459
45	1.250	1.280	1.120	1.310	4.030	3.323	1.410	0.908	0.591	0.483	1.130	1.820	2.385
46	1.220	1.270	1.100	1.290	3.952	3.287	1.400	0.890	0.581	0.472	1.080	1.755	2.256
47	1.200	1.250	1.090	1.264	3.796	3.250	1.370	0.884	0.571	0.463	1.030	1.680	2.130
48	1.170	1.240	1.075	1.250	3.720	3.194	1.350	0.874	0.560	0.447	1.013	1.630	2.022
49	1.150	1.230	1.070	1.240	3.610	3.120	1.330	0.856	0.549	0.440	0.968	1.600	1.937

50	1.120	1.210	1.050	1.235	3.435	3.060	1.310	0.846	0.521	0.436	0.938	1.590	1.860
51	1.100	1.180	1.050	1.220	3.310	3.005	1.294	0.831	0.502	0.423	0.893	1.570	1.701
52	1.080	1.156	1.040	1.210	3.236	2.956	1.268	0.822	0.487	0.420	0.872	1.475	1.591
53	1.050	1.130	1.039	1.200	3.104	2.900	1.250	0.814	0.473	0.360	0.734	1.370	1.520
54	1.030	1.120	1.020	1.190	3.070	2.856	1.210	0.793	0.462	0.323	0.662	1.310	1.414
55	1.010	1.110	1.020	1.180	3.030	2.800	1.195	0.782	0.450	0.227	0.628	1.270	1.377
56	0.993	1.080	1.010	1.177	2.997	2.790	1.180	0.764	0.440	0.212	0.534	1.250	1.370
57	0.972	1.050	1.000	1.160	2.969	2.778	1.160	0.746	0.424	0.199	0.504	1.230	1.360
58	0.950	1.030	0.997	1.150	2.922	2.738	1.140	0.733	0.417	0.190	0.467	1.205	1.350
59	0.932	1.008	0.992	1.150	2.870	2.690	1.123	0.713	0.400	0.181	0.440	1.120	1.340
60	0.914	0.998	0.985	1.140	2.825	2.600	1.090	0.702	0.379	0.173	0.440	1.060	1.330
61	0.896	0.985	0.981	1.129	2.760	2.537	1.077	0.695	0.363	0.158	0.432	1.010	1.318
62	0.875	0.966	0.978	1.120	2.720	2.450	1.050	0.676	0.336	0.152	0.424	0.979	1.131
63	0.857	0.959	0.964	1.100	2.700	2.420	1.040	0.663	0.287	0.142	0.415	0.915	1.045
64	0.841	0.947	0.959	1.090	2.653	2.341	1.020	0.654	0.260	0.132	0.407	0.723	0.990
65	0.824	0.939	0.951	1.071	2.594	2.231	1.000	0.633	0.228	0.124	0.372	0.644	0.907
66	0.805	0.928	0.946	1.060	2.530	2.064	0.990	0.612	0.200	0.117	0.353	0.627	0.894
67	0.783	0.916	0.933	1.040	2.457	1.827	0.968	0.600	0.190	0.106	0.341	0.612	0.856
68	0.765	0.910	0.922	1.030	2.400	1.790	0.952	0.586	0.181	0.102	0.311	0.573	0.838
69	0.738	0.905	0.915	1.002	2.283	1.556	0.941	0.572	0.160	0.098	0.270	0.489	0.788
70	0.713	0.896	0.900	0.994	2.180	1.505	0.915	0.547	0.133	0.096	0.222	0.475	0.614
71	0.693	0.885	0.893	0.982	2.083	1.443	0.900	0.526	0.125	0.086	0.203	0.467	0.588
72	0.659	0.878	0.873	0.968	1.974	1.397	0.887	0.509	0.117	0.070	0.185	0.411	0.579
73	0.630	0.872	0.852	0.961	1.891	1.354	0.861	0.484	0.104	0.059	0.163	0.371	0.571
74	0.600	0.862	0.845	0.946	1.818	1.334	0.848	0.460	0.094	0.056	0.142	0.340	0.533
75	0.573	0.853	0.834	0.939	1.684	1.300	0.840	0.430	0.085	0.053	0.126	0.333	0.464
76	0.533	0.846	0.826	0.924	1.663	1.275	0.830	0.399	0.078	0.050	0.112	0.328	0.397
77	0.498	0.817	0.814	0.918	1.620	1.211	0.812	0.376	0.066	0.048	0.099	0.261	0.368
78	0.463	0.763	0.786	0.899	1.552	1.186	0.799	0.344	0.060	0.045	0.068	0.158	0.294
79	0.434	0.707	0.764	0.891	1.500	1.116	0.781	0.284	0.055	0.035	0.059	0.127	0.258
80	0.400	0.612	0.755	0.874	1.449	1.100	0.778	0.257	0.050	0.026	0.055	0.112	0.154
81	0.360	0.590	0.748	0.865	1.413	1.080	0.768	0.202	0.046	0.022	0.050	0.095	0.097
82	0.310	0.542	0.733	0.858	1.345	1.047	0.748	0.172	0.043	0.021	0.046	0.084	0.093
83	0.252	0.463	0.724	0.853	1.290	1.018	0.708	0.135	0.040	0.020	0.036	0.081	0.092
84	0.200	0.391	0.719	0.844	1.225	0.999	0.676	0.098	0.035	0.018	0.033	0.075	0.089
85	0.169	0.364	0.709	0.827	1.180	0.968	0.641	0.081	0.030	0.017	0.027	0.058	0.085
86	0.130	0.269	0.701	0.823	1.150	0.930	0.594	0.075	0.028	0.015	0.024	0.041	0.080
87	0.103	0.134	0.682	0.814	1.138	0.859	0.513	0.068	0.023	0.014	0.021	0.038	0.030
88	0.089	0.068	0.667	0.811	1.110	0.837	0.465	0.059	0.021	0.012	0.018	0.036	0.025
89	0.072	0.064	0.647	0.808	1.090	0.797	0.414	0.047	0.020	0.011	0.016	0.035	0.019
90	0.058	0.060	0.633	0.804	1.050	0.765	0.356	0.035	0.019	0.010	0.015	0.031	0.017
91	0.050	0.058	0.283	0.798	1.006	0.723	0.337	0.028	0.016	0.010	0.013	0.028	0.017
92	0.035	0.057	0.264	0.793	0.965	0.689	0.316	0.026	0.015	0.009	0.011	0.025	0.016
93	0.027	0.055	0.238	0.781	0.880	0.649	0.260	0.025	0.014	0.008	0.009	0.023	0.014
94	0.022	0.043	0.213	0.775	0.842	0.565	0.241	0.024	0.013	0.008	0.008	0.020	0.006
95	0.018	0.020	0.181	0.761	0.829	0.511	0.168	0.023	0.012	0.007	0.007	0.016	0.006
96	0.015	0.012	0.155	0.751	0.798	0.444	0.085	0.023	0.010	0.007	0.005	0.009	0.006
97	0.010	0.007	0.132	0.697	0.775	0.346	0.058	0.022	0.010	0.006	0.004	0.008	0.006
98	0.007	0.006	0.114	0.646	0.759	0.286	0.050	0.021	0.008	0.005	0.004	0.007	0.006
99	0.006	0.006	0.105	0.527	0.657	0.234	0.028	0.015	0.006	0.004	0.002	0.007	0.006
100	0.000	0.006	0.079	0.101	0.280	0.167	0.012	0.012	0.002	0.000	0.001	0.004	0.006

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CD003 - SERPENT RIVER BELOW QUIRKE LAKE													
PER	ANNUAL	YEARS OF RECORD: 16						DRAINAGE AREA: 319 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	29.900	10.700	5.750	14.700	29.800	29.900	16.000	7.690	3.520	7.110	14.100	19.200	18.300
1	22.900	10.428	5.531	11.874	28.460	27.600	15.280	7.453	3.243	6.710	12.795	18.920	16.969
2	19.200	9.925	5.114	8.794	27.400	25.473	13.998	6.917	3.114	6.170	12.700	18.619	14.078
3	17.500	9.353	4.951	8.379	26.539	23.471	12.139	6.587	2.891	5.727	12.229	17.819	12.300
4	16.300	8.123	4.705	7.558	25.439	22.375	11.900	6.278	2.793	5.285	11.398	16.759	11.998
5	15.200	7.663	4.460	6.998	24.600	21.958	11.300	5.983	2.758	4.951	10.368	15.527	11.300
6	14.100	7.338	4.355	6.539	24.379	21.083	10.679	5.738	2.720	3.954	9.126	12.500	10.800
7	12.800	7.067	4.260	5.959	23.700	19.860	9.995	5.596	2.689	3.638	8.660	12.100	10.700
8	12.100	6.889	4.200	5.827	23.055	18.790	8.952	5.460	2.650	3.452	8.199	11.758	10.338
9	11.400	6.704	4.100	5.695	22.315	18.400	8.324	5.419	2.569	3.156	7.374	11.416	9.973
10	10.800	6.488	4.050	5.489	21.900	18.198	8.006	5.229	2.530	2.682	7.002	11.258	9.615
11	10.300	6.181	3.999	5.141	21.578	17.704	7.640	5.021	2.510	2.558	6.861	11.008	9.544
12	9.913	6.071	3.933	5.011	21.198	17.206	7.348	4.911	2.510	2.530	6.508	10.658	9.426
13	9.390	5.875	3.874	4.841	20.735	16.900	7.025	4.597	2.461	2.493	5.974	10.507	9.337
14	9.033	5.820	3.803	4.770	20.100	16.613	6.750	4.441	2.431	2.480	5.466	10.257	9.189
15	8.740	5.770	3.785	4.730	19.457	16.300	6.531	4.342	2.392	2.456	5.300	9.934	9.160
16	8.417	5.712	3.720	4.662	19.077	16.121	6.355	4.216	2.340	2.428	5.235	9.462	9.100
17	8.180	5.632	3.687	4.560	18.497	16.000	6.270	4.105	2.302	2.380	5.116	9.127	9.040
18	7.840	5.590	3.624	4.470	18.316	15.700	6.230	3.954	2.260	2.332	5.019	8.956	8.979
19	7.557	5.533	3.590	4.396	17.900	15.600	6.134	3.809	2.230	2.294	4.836	8.772	8.932
20	7.210	5.400	3.523	4.360	17.556	15.436	6.037	3.724	2.174	2.226	4.635	8.631	8.900
21	6.980	5.322	3.480	4.300	17.376	15.200	5.918	3.558	2.144	2.155	4.480	8.512	8.829
22	6.652	5.270	3.422	4.270	17.296	15.044	5.780	3.524	2.120	2.120	4.423	8.366	8.720
23	6.376	5.200	3.406	4.205	17.115	14.800	5.666	3.444	2.090	2.085	4.336	8.290	8.648
24	6.120	5.130	3.371	4.150	17.000	14.600	5.558	3.365	2.065	2.020	4.300	8.220	8.609
25	5.920	5.096	3.350	4.110	16.800	14.455	5.452	3.275	2.035	1.971	4.270	8.140	8.543
26	5.760	5.010	3.320	4.066	16.575	14.259	5.315	3.222	2.006	1.917	4.190	8.057	8.479
27	5.600	4.966	3.275	4.006	16.300	14.000	5.259	3.136	1.980	1.889	4.180	7.981	8.380
28	5.450	4.880	3.250	3.947	16.200	13.766	5.182	3.110	1.920	1.850	4.160	7.920	8.291
29	5.300	4.850	3.225	3.917	15.734	13.500	5.093	3.060	1.900	1.830	4.070	7.851	8.237
30	5.170	4.790	3.209	3.837	15.300	13.374	5.051	3.017	1.885	1.800	4.000	7.810	8.181
31	5.034	4.770	3.170	3.750	15.174	13.000	5.020	2.988	1.846	1.762	3.868	7.710	8.088
32	4.880	4.718	3.139	3.596	14.994	12.882	4.940	2.940	1.810	1.720	3.717	7.645	8.029
33	4.760	4.657	3.110	3.549	14.613	12.700	4.890	2.916	1.799	1.710	3.584	7.601	7.840
34	4.640	4.619	3.100	3.500	14.400	12.489	4.857	2.860	1.758	1.667	3.387	7.561	7.527
35	4.503	4.560	3.073	3.480	14.100	12.200	4.820	2.819	1.720	1.625	3.222	7.442	7.240
36	4.400	4.489	3.050	3.420	13.946	11.997	4.735	2.769	1.699	1.590	3.033	7.321	7.030
37	4.300	4.410	3.040	3.400	13.493	11.801	4.700	2.730	1.630	1.579	2.800	7.222	6.879
38	4.240	4.280	3.025	3.351	12.912	11.604	4.672	2.691	1.610	1.541	2.770	7.086	6.736
39	4.160	4.133	2.990	3.302	12.700	11.408	4.633	2.640	1.610	1.506	2.722	6.851	6.540
40	4.060	4.051	2.964	3.260	12.352	11.212	4.590	2.610	1.600	1.440	2.632	6.332	6.352
41	3.960	3.972	2.932	3.212	12.300	11.100	4.560	2.580	1.590	1.407	2.560	5.801	6.119
42	3.877	3.912	2.907	3.200	12.092	10.900	4.510	2.532	1.570	1.359	2.520	5.512	6.041
43	3.770	3.852	2.872	3.170	11.900	10.800	4.490	2.502	1.540	1.311	2.501	5.182	5.966
44	3.690	3.803	2.843	3.143	11.600	10.700	4.420	2.470	1.520	1.276	2.450	5.080	5.900
45	3.610	3.736	2.820	3.130	11.300	10.600	4.390	2.433	1.510	1.255	2.413	4.980	5.833
46	3.530	3.690	2.810	3.103	11.200	10.500	4.357	2.393	1.500	1.237	2.358	4.776	5.746
47	3.470	3.668	2.800	3.094	10.900	10.400	4.330	2.354	1.490	1.220	2.310	4.630	5.590
48	3.390	3.624	2.780	3.064	10.710	10.300	4.310	2.320	1.454	1.211	2.290	4.445	5.480
49	3.310	3.589	2.770	3.029	10.300	10.246	4.290	2.285	1.425	1.200	2.233	4.360	5.440

50	3.240	3.555	2.750	2.960	9.985	10.200	4.255	2.270	1.390	1.185	2.130	4.315	5.300
51	3.160	3.520	2.730	2.930	9.477	10.100	4.230	2.255	1.355	1.167	2.060	4.290	5.273
52	3.110	3.482	2.695	2.900	9.199	10.000	4.210	2.220	1.340	1.150	2.017	4.265	5.207
53	3.060	3.436	2.670	2.872	8.928	9.910	4.190	2.200	1.310	1.140	1.970	4.240	5.151
54	3.000	3.400	2.660	2.827	8.574	9.809	4.153	2.180	1.300	1.130	1.930	4.130	5.108
55	2.920	3.377	2.650	2.807	8.200	9.681	4.070	2.167	1.280	1.120	1.872	4.080	4.700
56	2.830	3.340	2.624	2.777	7.890	9.570	4.037	2.147	1.270	1.110	1.830	3.970	4.604
57	2.770	3.308	2.598	2.738	7.815	9.398	4.020	2.118	1.260	1.110	1.800	3.880	4.459
58	2.720	3.298	2.580	2.718	7.633	9.328	3.981	2.088	1.250	1.100	1.674	3.794	4.216
59	2.660	3.248	2.560	2.700	7.520	9.257	3.936	2.070	1.230	1.090	1.583	3.620	4.135
60	2.590	3.199	2.520	2.690	7.323	9.140	3.880	2.050	1.209	1.070	1.475	3.540	4.004
61	2.540	3.150	2.463	2.670	7.204	9.100	3.870	2.009	1.180	1.060	1.408	3.460	3.908
62	2.490	3.130	2.392	2.640	7.075	8.980	3.830	2.000	1.170	1.050	1.380	3.335	3.795
63	2.440	3.110	2.374	2.630	6.991	8.850	3.801	1.970	1.150	1.030	1.245	3.279	3.726
64	2.380	3.090	2.342	2.600	6.903	8.721	3.773	1.940	1.130	1.001	1.199	3.149	3.620
65	2.320	3.070	2.297	2.590	6.839	8.651	3.745	1.931	1.120	0.938	1.164	3.050	3.600
66	2.260	3.041	2.251	2.580	6.623	8.484	3.710	1.920	1.110	0.878	1.146	2.955	3.524
67	2.200	3.011	2.220	2.541	6.507	8.370	3.700	1.900	1.110	0.759	1.130	2.889	3.098
68	2.140	2.913	2.180	2.522	6.362	8.244	3.670	1.882	1.100	0.697	1.110	2.795	3.045
69	2.090	2.854	2.160	2.500	6.270	8.084	3.633	1.870	1.090	0.662	1.040	2.640	2.747
70	2.031	2.720	2.130	2.490	6.195	7.931	3.610	1.860	1.080	0.636	0.960	2.519	2.489
71	1.980	2.639	2.070	2.480	6.097	7.715	3.580	1.833	1.053	0.603	0.779	2.430	2.295
72	1.930	2.457	2.030	2.433	6.057	7.547	3.560	1.830	1.030	0.583	0.675	2.299	2.253
73	1.880	2.414	1.950	2.380	5.981	7.301	3.531	1.810	0.991	0.567	0.623	2.170	2.200
74	1.840	2.388	1.930	2.344	5.910	7.138	3.513	1.780	0.958	0.557	0.610	2.125	2.104
75	1.810	2.118	1.904	2.294	5.838	6.999	3.495	1.760	0.932	0.543	0.594	2.109	2.004
76	1.780	1.915	1.870	2.240	5.660	6.795	3.476	1.740	0.895	0.528	0.576	2.080	1.950
77	1.740	1.875	1.854	2.220	5.558	6.541	3.447	1.706	0.866	0.460	0.561	2.040	1.864
78	1.670	1.860	1.830	2.197	5.510	6.358	3.410	1.670	0.860	0.438	0.534	2.014	1.650
79	1.590	1.850	1.830	2.170	5.385	6.170	3.392	1.620	0.841	0.425	0.500	1.968	1.554
80	1.510	1.836	1.810	2.120	5.320	6.066	3.328	1.596	0.826	0.402	0.472	1.322	1.469
81	1.410	1.820	1.803	2.097	5.260	5.934	3.286	1.557	0.803	0.387	0.355	0.728	1.378
82	1.320	1.820	1.798	2.070	5.163	5.814	3.258	1.467	0.781	0.383	0.230	0.681	1.341
83	1.260	1.798	1.783	2.050	5.060	5.665	3.201	1.415	0.760	0.371	0.196	0.639	1.320
84	1.220	1.770	1.780	2.020	4.809	5.580	3.135	1.358	0.740	0.352	0.172	0.524	1.288
85	1.170	1.760	1.770	2.000	4.697	5.461	3.084	1.330	0.724	0.322	0.159	0.465	1.262
86	1.130	1.740	1.760	1.990	4.426	5.303	3.036	1.289	0.713	0.287	0.154	0.453	1.260
87	1.100	1.627	1.760	1.969	4.244	5.050	2.975	1.258	0.679	0.253	0.148	0.399	1.230
88	1.050	1.279	1.693	1.939	4.081	4.809	2.880	1.209	0.648	0.246	0.142	0.346	1.187
89	0.956	1.210	1.373	1.900	3.852	4.730	2.764	1.170	0.611	0.236	0.130	0.325	1.150
90	0.859	1.190	1.296	1.850	3.638	4.590	2.700	1.130	0.565	0.224	0.128	0.250	1.129
91	0.734	1.122	1.261	1.820	3.389	4.441	2.662	1.111	0.505	0.218	0.122	0.233	1.025
92	0.628	1.100	1.240	1.800	3.198	4.382	2.576	1.070	0.479	0.209	0.096	0.213	0.824
93	0.560	1.020	1.191	1.790	3.100	4.164	2.470	1.051	0.465	0.182	0.089	0.162	0.681
94	0.485	0.859	1.125	1.780	3.038	4.022	2.420	0.980	0.437	0.164	0.039	0.057	0.486
95	0.392	0.699	1.080	1.770	2.902	3.860	2.324	0.952	0.406	0.155	0.033	0.047	0.399
96	0.289	0.575	1.060	1.750	2.726	3.652	2.188	0.934	0.347	0.120	0.029	0.044	0.322
97	0.210	0.561	1.020	1.716	2.556	3.470	2.021	0.874	0.323	0.112	0.021	0.040	0.255
98	0.144	0.552	0.956	1.590	2.430	3.253	1.810	0.777	0.275	0.093	0.019	0.033	0.201
99	0.057	0.536	0.948	1.481	2.284	3.121	1.632	0.615	0.200	0.080	0.016	0.024	0.131
100	0.014	0.501	0.878	1.380	2.120	3.040	1.480	0.524	0.152	0.057	0.014	0.014	0.094

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CD004 - SERPENT RIVER BELOW PECORS LAKE													
PER	ANNUAL	YEARS OF RECORD: 17						DRAINAGE AREA: 567 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	53.700	20.200	12.400	24.700	53.500	53.700	26.400	14.500	10.600	12.200	17.900	35.000	33.900
1	37.260	19.300	11.819	19.831	45.347	48.758	25.900	13.066	9.127	11.349	17.402	32.300	30.755
2	33.100	18.711	10.900	13.406	43.179	43.234	24.198	12.706	7.774	10.558	17.100	31.599	27.308
3	30.069	17.914	10.400	12.700	42.035	41.335	21.629	12.478	7.006	7.793	16.832	30.197	24.157
4	27.839	16.651	9.878	12.500	40.273	38.454	20.800	12.200	6.575	6.629	16.546	28.318	22.026
5	26.109	15.900	9.306	12.300	39.518	36.224	20.027	11.800	6.230	6.445	15.570	26.139	21.379
6	24.100	15.400	9.010	12.000	38.800	35.790	19.200	11.500	5.950	6.100	14.905	23.003	20.700
7	22.400	15.000	8.780	11.770	38.177	34.770	18.777	11.270	5.861	5.968	14.400	20.600	20.500
8	21.018	14.627	8.600	11.242	36.870	33.642	18.057	10.842	5.634	5.358	13.400	20.300	20.200
9	20.200	14.115	8.447	10.546	35.500	33.115	17.500	10.400	5.455	5.254	13.100	19.538	19.994
10	19.358	13.800	8.252	10.200	34.600	31.840	17.000	10.200	5.268	5.159	13.000	19.300	19.698
11	18.700	13.600	8.136	9.830	34.400	31.082	16.600	9.918	5.156	5.060	12.559	18.800	19.302
12	18.100	13.300	7.940	9.327	33.800	30.200	16.138	9.544	5.000	4.998	11.999	18.698	18.811
13	17.800	13.100	7.840	8.781	33.600	29.806	15.900	9.400	4.921	4.915	11.600	18.400	18.519
14	17.300	12.958	7.736	8.187	33.069	29.500	15.417	9.147	4.868	4.873	11.031	18.137	18.300
15	17.000	12.600	7.600	7.750	32.507	28.900	15.007	8.716	4.820	4.831	10.422	18.000	18.017
16	16.500	12.450	7.548	7.677	32.200	28.550	14.897	8.407	4.732	4.800	10.213	17.900	18.000
17	15.800	12.300	7.480	7.610	31.500	28.293	14.400	8.279	4.700	4.759	9.773	17.800	17.749
18	15.100	12.200	7.420	7.531	31.000	27.670	14.100	8.107	4.660	4.718	9.350	17.600	17.628
19	14.700	12.000	7.354	7.500	30.399	27.286	13.900	8.000	4.584	4.667	9.166	17.300	17.600
20	14.200	11.816	7.322	7.430	29.856	26.916	13.656	7.886	4.560	4.631	9.046	17.200	17.500
21	13.800	11.789	7.288	7.330	29.446	26.600	13.500	7.708	4.499	4.585	8.947	17.100	17.400
22	13.500	11.500	7.228	7.286	29.036	26.500	13.300	7.577	4.436	4.528	8.872	17.000	17.300
23	13.200	11.400	7.123	7.200	28.300	26.200	12.951	7.410	4.380	4.453	8.735	16.900	17.200
24	12.900	11.200	7.011	7.151	27.900	26.000	12.815	7.300	4.360	4.400	8.688	16.370	17.100
25	12.405	11.100	6.970	7.046	27.305	25.800	12.405	7.120	4.328	4.360	8.493	15.800	17.000
26	12.100	11.000	6.907	6.941	26.800	25.406	12.195	7.011	4.290	4.319	8.380	15.500	16.859
27	11.800	10.900	6.890	6.860	26.600	25.100	11.985	6.943	4.225	4.260	8.215	15.000	16.700
28	11.500	10.798	6.833	6.760	26.349	24.998	11.800	6.820	4.210	4.247	8.070	14.900	16.600
29	11.100	10.500	6.793	6.697	26.000	24.442	11.664	6.787	4.180	4.200	7.947	14.800	16.470
30	10.854	10.300	6.726	6.634	25.500	24.044	11.500	6.656	4.104	4.141	7.785	14.754	16.248
31	10.500	10.200	6.670	6.600	24.688	23.717	11.300	6.512	4.070	4.094	7.692	14.700	15.856
32	10.294	10.000	6.600	6.550	23.367	23.300	11.100	6.449	3.980	4.037	7.272	14.500	15.063
33	9.946	9.872	6.540	6.489	22.923	23.100	11.000	6.382	3.950	4.002	6.686	14.300	14.600
34	9.690	9.771	6.493	6.440	22.513	23.000	10.900	6.304	3.900	3.911	6.535	13.900	14.300
35	9.390	9.611	6.411	6.410	22.106	22.808	10.800	6.252	3.852	3.830	6.240	13.753	14.193
36	9.135	9.500	6.380	6.400	21.878	22.562	10.700	6.126	3.778	3.790	6.000	13.500	13.900
37	8.904	9.406	6.359	6.345	21.183	22.300	10.600	6.050	3.675	3.705	5.519	13.400	13.800
38	8.721	9.253	6.340	6.293	20.772	22.126	10.500	5.965	3.575	3.637	5.082	13.300	13.700
39	8.508	9.070	6.310	6.220	20.400	22.000	10.400	5.900	3.530	3.616	4.790	13.200	13.600
40	8.315	8.920	6.285	6.174	19.900	21.772	10.300	5.850	3.480	3.540	4.650	13.100	13.500
41	8.060	8.819	6.236	6.124	19.284	21.445	10.100	5.764	3.424	3.463	4.618	12.800	13.300
42	7.899	8.704	6.158	6.090	19.032	21.200	10.000	5.649	3.392	3.356	4.527	12.100	13.200
43	7.700	8.628	6.120	6.029	19.000	20.990	9.966	5.596	3.379	3.284	4.430	11.611	13.100
44	7.540	8.556	6.056	6.000	18.711	20.600	9.931	5.446	3.346	3.210	4.426	11.400	12.800
45	7.380	8.384	5.980	5.974	18.500	20.300	9.830	5.400	3.310	3.140	4.395	11.300	12.531
46	7.237	8.262	5.930	5.901	18.191	20.109	9.777	5.323	3.271	3.100	4.364	10.871	12.400
47	7.070	8.179	5.839	5.848	17.800	19.882	9.746	5.233	3.240	3.060	4.318	10.600	12.200
48	6.901	8.021	5.761	5.800	17.170	19.800	9.674	5.181	3.200	2.984	4.280	10.500	12.042
49	6.770	7.885	5.663	5.765	16.720	19.527	9.612	5.133	3.130	2.906	4.250	10.300	11.900

50	6.600	7.760	5.625	5.700	16.350	19.400	9.550	5.040	3.100	2.835	4.240	9.825	11.700
51	6.472	7.627	5.574	5.690	16.000	19.100	9.448	5.007	3.050	2.766	4.190	9.660	11.354
52	6.370	7.473	5.536	5.650	15.630	18.946	9.356	4.973	3.030	2.700	4.168	9.223	11.115
53	6.260	7.331	5.462	5.600	15.419	18.718	9.240	4.922	3.002	2.616	4.110	9.015	10.861
54	6.120	7.249	5.430	5.570	15.009	18.591	9.182	4.909	2.970	2.561	4.013	8.833	10.027
55	6.000	7.123	5.375	5.550	14.500	18.300	9.080	4.863	2.936	2.490	3.945	8.400	9.531
56	5.840	7.024	5.317	5.500	14.289	18.200	8.997	4.840	2.900	2.458	3.904	8.221	9.296
57	5.710	6.942	5.259	5.481	14.179	18.000	8.900	4.801	2.880	2.408	3.864	7.918	9.078
58	5.630	6.866	5.201	5.426	14.000	17.982	8.854	4.788	2.848	2.367	3.823	7.852	9.038
59	5.528	6.723	5.126	5.400	13.900	17.855	8.776	4.760	2.800	2.316	3.792	7.567	8.917
60	5.400	6.650	5.095	5.353	13.700	17.800	8.705	4.743	2.763	2.300	3.722	7.438	8.848
61	5.250	6.520	5.070	5.300	13.600	17.700	8.634	4.700	2.700	2.249	3.690	7.280	8.794
62	5.140	6.420	5.036	5.200	13.600	17.500	8.553	4.700	2.680	2.190	3.629	7.211	8.690
63	5.010	6.359	4.971	5.179	13.500	17.346	8.475	4.655	2.630	2.152	3.568	6.960	8.630
64	4.920	6.284	4.943	5.140	13.400	17.219	8.420	4.632	2.570	2.120	3.504	6.771	8.381
65	4.850	6.228	4.914	5.050	13.100	17.092	8.379	4.599	2.506	2.079	3.445	6.512	8.136
66	4.770	6.140	4.900	5.006	12.987	16.800	8.300	4.550	2.439	2.000	3.345	5.717	7.876
67	4.700	6.084	4.880	4.974	12.777	16.800	8.148	4.520	2.400	1.955	3.269	5.479	7.590
68	4.620	5.982	4.831	4.960	12.400	16.600	8.047	4.491	2.380	1.893	3.230	5.401	7.111
69	4.520	5.865	4.775	4.940	12.200	16.483	7.996	4.440	2.320	1.786	3.190	5.276	6.264
70	4.430	5.800	4.740	4.900	11.800	16.200	7.839	4.406	2.276	1.669	3.132	5.179	5.919
71	4.360	5.753	4.700	4.853	11.436	16.000	7.764	4.383	2.250	1.604	3.042	4.896	5.693
72	4.300	5.710	4.669	4.800	11.126	15.702	7.700	4.360	2.200	1.505	2.920	4.536	5.580
73	4.220	5.697	4.602	4.780	11.000	15.500	7.625	4.320	2.175	1.442	2.720	4.461	5.517
74	4.150	5.669	4.530	4.734	10.900	15.300	7.531	4.295	2.140	1.360	2.570	4.345	5.365
75	4.079	5.640	4.479	4.692	10.700	15.120	7.488	4.250	2.112	1.309	2.537	4.299	5.150
76	3.990	5.499	4.389	4.639	10.500	14.900	7.377	4.199	2.070	1.270	2.420	4.250	4.895
77	3.893	4.670	4.300	4.600	10.300	14.800	7.290	4.150	2.053	1.237	2.355	4.177	4.775
78	3.800	4.512	4.086	4.519	10.200	14.638	7.206	4.124	2.014	1.203	2.254	4.110	4.666
79	3.697	4.391	4.052	4.490	10.100	14.500	7.091	4.091	1.982	1.155	1.607	3.982	4.202
80	3.580	4.367	3.989	4.378	9.833	14.284	6.944	4.028	1.910	1.110	1.552	3.848	4.166
81	3.420	4.233	3.916	4.350	9.614	14.100	6.860	3.996	1.877	1.100	1.494	3.206	4.140
82	3.280	4.160	3.882	4.279	9.279	13.700	6.750	3.905	1.813	1.065	1.441	2.858	4.087
83	3.180	4.100	3.712	4.211	8.907	13.500	6.637	3.801	1.810	0.999	1.420	2.731	4.015
84	3.082	4.008	3.619	4.113	8.641	13.175	6.561	3.668	1.780	0.891	1.360	2.572	3.880
85	3.020	3.990	3.534	4.035	8.167	12.900	6.470	3.600	1.760	0.874	1.298	2.454	3.776
86	2.910	3.922	3.463	4.004	7.938	12.521	6.437	3.510	1.712	0.853	1.250	2.388	3.226
87	2.773	3.847	3.411	3.909	7.682	11.900	6.385	3.346	1.670	0.818	1.092	2.268	3.148
88	2.590	3.757	3.280	3.870	7.592	11.600	6.277	3.250	1.643	0.768	0.955	1.291	3.080
89	2.440	3.670	3.250	3.850	7.316	11.400	6.130	3.174	1.594	0.745	0.712	1.214	2.910
90	2.304	3.430	3.230	3.771	6.513	11.012	6.033	3.004	1.522	0.721	0.620	1.194	2.810
91	2.150	3.157	3.180	3.710	6.118	10.685	5.790	2.857	1.460	0.691	0.495	1.170	2.681
92	1.980	3.096	3.140	3.680	5.819	10.200	5.692	2.783	1.412	0.647	0.467	1.158	2.308
93	1.770	3.040	3.110	3.663	5.701	9.205	5.503	2.643	1.332	0.602	0.400	1.130	2.175
94	1.530	2.971	3.082	3.631	5.670	8.506	5.350	2.491	1.240	0.566	0.150	1.122	1.982
95	1.320	2.895	3.060	3.593	5.561	8.043	5.209	2.275	1.168	0.520	0.117	1.100	1.932
96	1.166	2.635	3.046	3.075	5.398	7.439	5.102	2.170	1.135	0.469	0.103	1.050	1.825
97	1.040	2.496	3.030	3.042	4.874	7.203	4.945	2.100	1.072	0.395	0.093	0.959	1.617
98	0.755	2.450	3.000	3.020	4.456	7.073	4.696	2.009	1.019	0.356	0.090	0.884	1.476
99	0.441	2.417	2.970	2.977	3.880	6.863	4.340	1.847	0.943	0.212	0.088	0.439	1.380
100	0.085	2.280	2.900	2.940	3.710	6.670	4.080	1.630	0.830	0.160	0.085	0.168	1.230

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CD005 - ROCHESTER CREEK ABOVE QUIRKE LAKE													
PER	ANNUAL	YEARS OF RECORD: 7					DRAINAGE AREA: 99.5 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	18.300	4.240	1.890	6.380	18.300	12.300	9.730	4.950	0.758	4.080	7.360	8.450	5.180
1	10.900	3.877	1.666	6.230	17.297	11.243	7.532	4.587	0.744	4.050	7.227	7.905	4.671
2	8.588	3.324	1.471	6.030	14.040	10.902	5.495	3.799	0.717	3.797	6.817	6.642	4.368
3	7.265	2.903	1.343	5.526	13.288	10.308	4.465	3.144	0.654	3.409	6.534	6.261	4.202
4	6.539	2.509	1.253	3.566	13.038	9.947	3.711	2.799	0.638	3.288	6.477	5.974	4.047
5	6.147	2.460	1.147	3.477	12.118	9.309	3.159	2.642	0.622	2.809	6.354	5.764	3.960
6	5.842	2.361	1.137	3.298	11.699	8.831	3.019	2.352	0.567	2.780	6.041	5.699	3.882
7	5.530	2.288	1.130	3.128	11.489	8.225	2.810	2.093	0.542	2.692	5.952	5.445	3.768
8	5.181	2.252	1.117	3.021	11.278	7.930	2.624	1.816	0.524	2.511	5.761	5.319	3.676
9	4.810	2.192	1.095	2.931	11.136	7.852	2.554	1.574	0.488	2.354	5.477	5.048	3.600
10	4.390	2.162	1.071	2.849	10.900	7.213	2.509	1.374	0.478	2.319	5.436	4.855	3.506
11	4.176	2.070	1.007	2.757	10.748	7.002	2.465	1.302	0.458	2.244	5.121	4.661	3.408
12	3.960	1.941	0.976	2.677	10.475	6.548	2.413	1.191	0.447	2.096	4.991	4.406	3.316
13	3.742	1.858	0.941	2.624	10.060	6.351	2.324	1.148	0.440	1.808	4.935	4.248	3.216
14	3.610	1.792	0.927	2.578	9.851	6.160	2.030	1.026	0.429	1.740	4.608	4.104	3.136
15	3.430	1.761	0.899	2.471	9.310	5.882	1.912	0.956	0.422	1.633	4.304	3.986	3.081
16	3.300	1.725	0.879	2.418	9.086	5.711	1.790	0.896	0.408	1.547	4.245	3.958	2.971
17	3.160	1.661	0.858	2.371	8.688	5.611	1.759	0.844	0.385	1.386	4.062	3.855	2.907
18	3.000	1.595	0.840	2.260	8.448	5.460	1.726	0.785	0.350	1.301	3.910	3.748	2.865
19	2.907	1.537	0.830	2.147	8.283	5.287	1.617	0.740	0.312	1.233	3.817	3.730	2.750
20	2.790	1.441	0.816	2.016	7.874	5.262	1.572	0.684	0.290	1.186	3.765	3.686	2.715
21	2.680	1.379	0.790	1.959	7.759	5.100	1.449	0.678	0.278	1.104	3.680	3.584	2.660
22	2.570	1.303	0.780	1.860	7.586	5.029	1.397	0.643	0.272	1.044	3.650	3.458	2.648
23	2.474	1.253	0.772	1.822	7.316	4.915	1.375	0.620	0.264	0.934	3.636	3.338	2.593
24	2.390	1.214	0.761	1.760	7.205	4.784	1.362	0.607	0.250	0.894	3.615	3.312	2.544
25	2.280	1.190	0.741	1.722	6.993	4.667	1.350	0.588	0.243	0.884	3.513	3.281	2.513
26	2.180	1.180	0.716	1.690	6.908	4.564	1.338	0.569	0.231	0.850	3.386	3.248	2.500
27	2.040	1.169	0.700	1.600	6.812	4.359	1.300	0.566	0.224	0.829	3.307	3.195	2.490
28	1.926	1.110	0.681	1.579	6.625	4.267	1.285	0.557	0.223	0.812	3.200	3.160	2.468
29	1.840	1.060	0.665	1.502	6.593	4.128	1.266	0.553	0.212	0.767	3.196	3.136	2.396
30	1.760	1.030	0.652	1.459	6.546	4.083	1.251	0.546	0.202	0.747	3.028	2.995	2.384
31	1.699	0.991	0.647	1.405	6.514	3.989	1.204	0.532	0.197	0.718	2.898	2.974	2.365
32	1.620	0.978	0.642	1.344	6.453	3.894	1.190	0.523	0.193	0.696	2.723	2.940	2.305
33	1.550	0.919	0.625	1.309	6.409	3.802	1.182	0.517	0.184	0.689	2.668	2.902	2.228
34	1.472	0.875	0.618	1.275	6.343	3.700	1.171	0.498	0.182	0.679	2.588	2.798	2.125
35	1.390	0.844	0.616	1.256	6.151	3.637	1.170	0.487	0.178	0.669	2.433	2.663	2.106
36	1.340	0.804	0.607	1.244	6.127	3.614	1.110	0.479	0.169	0.626	2.265	2.626	2.031
37	1.270	0.743	0.588	1.202	6.028	3.600	1.107	0.474	0.164	0.614	2.210	2.435	1.925
38	1.230	0.682	0.579	1.160	5.954	3.543	1.067	0.464	0.163	0.590	2.100	2.264	1.883
39	1.190	0.669	0.572	1.099	5.922	3.402	1.060	0.451	0.160	0.587	2.037	2.159	1.799
40	1.150	0.658	0.559	1.077	5.845	3.330	1.036	0.441	0.152	0.565	1.930	2.051	1.750
41	1.110	0.651	0.550	1.061	5.824	3.310	1.014	0.423	0.148	0.546	1.884	1.958	1.702
42	1.060	0.647	0.540	1.014	5.799	3.254	1.010	0.412	0.147	0.527	1.794	1.920	1.640
43	1.010	0.641	0.533	0.987	5.720	3.176	0.985	0.400	0.146	0.493	1.718	1.854	1.622
44	0.979	0.637	0.526	0.980	5.701	3.160	0.953	0.390	0.145	0.438	1.651	1.792	1.610
45	0.934	0.633	0.522	0.947	5.601	3.047	0.934	0.382	0.142	0.416	1.599	1.760	1.609
46	0.913	0.627	0.517	0.938	5.540	2.994	0.927	0.378	0.142	0.396	1.538	1.679	1.587
47	0.891	0.623	0.512	0.925	5.524	2.946	0.922	0.370	0.140	0.337	1.510	1.648	1.451
48	0.870	0.617	0.510	0.907	5.475	2.835	0.914	0.362	0.138	0.308	1.500	1.614	1.353
49	0.849	0.613	0.508	0.900	5.282	2.773	0.901	0.355	0.138	0.291	1.465	1.570	1.259

50	0.831	0.609	0.506	0.878	5.265	2.710	0.892	0.348	0.136	0.280	1.440	1.500	1.220
51	0.815	0.605	0.498	0.868	5.060	2.648	0.887	0.344	0.133	0.277	1.397	1.420	1.188
52	0.794	0.603	0.494	0.846	4.898	2.517	0.884	0.339	0.131	0.274	1.329	1.390	1.137
53	0.776	0.600	0.493	0.785	4.812	2.505	0.878	0.331	0.127	0.261	1.189	1.350	1.095
54	0.760	0.598	0.491	0.758	4.764	2.423	0.875	0.315	0.125	0.252	1.160	1.294	1.060
55	0.740	0.595	0.490	0.723	4.570	2.368	0.857	0.309	0.124	0.248	1.160	1.250	1.013
56	0.717	0.595	0.489	0.673	4.458	2.350	0.846	0.309	0.121	0.239	1.149	1.219	0.989
57	0.695	0.588	0.488	0.666	4.414	2.324	0.841	0.306	0.120	0.238	1.096	1.200	0.938
58	0.679	0.580	0.487	0.651	4.384	2.241	0.833	0.296	0.119	0.222	1.052	1.137	0.907
59	0.658	0.580	0.486	0.632	4.343	2.180	0.825	0.291	0.119	0.219	0.978	1.113	0.874
60	0.643	0.574	0.485	0.622	4.233	2.160	0.814	0.283	0.118	0.207	0.918	1.075	0.860
61	0.627	0.567	0.483	0.615	4.059	2.101	0.806	0.277	0.112	0.197	0.823	1.048	0.841
62	0.616	0.563	0.482	0.613	3.988	2.019	0.799	0.274	0.110	0.193	0.739	1.004	0.836
63	0.603	0.560	0.481	0.598	3.817	1.995	0.789	0.263	0.110	0.188	0.722	0.985	0.818
64	0.589	0.559	0.480	0.577	3.761	1.952	0.773	0.256	0.109	0.186	0.691	0.961	0.803
65	0.572	0.556	0.476	0.565	3.509	1.913	0.767	0.252	0.108	0.183	0.657	0.934	0.793
66	0.557	0.549	0.473	0.554	3.456	1.862	0.767	0.244	0.108	0.180	0.644	0.920	0.791
67	0.544	0.545	0.473	0.540	3.398	1.831	0.762	0.238	0.106	0.170	0.635	0.892	0.785
68	0.531	0.540	0.468	0.527	3.226	1.790	0.758	0.236	0.099	0.158	0.632	0.891	0.783
69	0.521	0.537	0.467	0.509	3.082	1.750	0.744	0.233	0.097	0.136	0.627	0.886	0.773
70	0.510	0.533	0.463	0.503	3.018	1.736	0.736	0.231	0.093	0.123	0.620	0.877	0.761
71	0.493	0.532	0.452	0.491	2.957	1.724	0.716	0.230	0.090	0.120	0.615	0.867	0.749
72	0.484	0.531	0.444	0.484	2.940	1.669	0.705	0.230	0.087	0.116	0.602	0.862	0.742
73	0.474	0.530	0.425	0.476	2.905	1.640	0.694	0.227	0.079	0.112	0.577	0.850	0.739
74	0.461	0.529	0.422	0.473	2.871	1.549	0.682	0.221	0.077	0.103	0.517	0.847	0.730
75	0.448	0.527	0.414	0.456	2.839	1.517	0.671	0.218	0.075	0.100	0.468	0.846	0.716
76	0.433	0.524	0.405	0.452	2.807	1.495	0.661	0.216	0.065	0.099	0.461	0.835	0.709
77	0.415	0.521	0.405	0.450	2.782	1.437	0.658	0.211	0.060	0.096	0.457	0.832	0.701
78	0.399	0.520	0.402	0.444	2.665	1.369	0.653	0.208	0.058	0.090	0.452	0.828	0.692
79	0.388	0.518	0.402	0.442	2.579	1.281	0.650	0.207	0.057	0.089	0.449	0.826	0.689
80	0.374	0.518	0.398	0.439	2.443	1.258	0.647	0.201	0.057	0.086	0.443	0.824	0.686
81	0.349	0.514	0.396	0.437	2.254	1.207	0.633	0.198	0.056	0.086	0.430	0.821	0.677
82	0.323	0.512	0.391	0.436	2.161	1.195	0.616	0.190	0.053	0.085	0.416	0.819	0.668
83	0.304	0.510	0.387	0.433	1.987	1.170	0.598	0.185	0.052	0.084	0.405	0.814	0.661
84	0.284	0.504	0.379	0.427	1.774	1.152	0.582	0.181	0.050	0.080	0.391	0.811	0.642
85	0.272	0.500	0.361	0.396	1.707	1.099	0.575	0.180	0.047	0.076	0.386	0.808	0.625
86	0.247	0.482	0.350	0.391	1.546	1.058	0.554	0.177	0.029	0.053	0.382	0.801	0.619
87	0.230	0.464	0.341	0.390	1.394	1.006	0.549	0.168	0.025	0.036	0.374	0.794	0.607
88	0.208	0.440	0.333	0.386	1.322	0.988	0.539	0.162	0.023	0.031	0.357	0.792	0.596
89	0.187	0.418	0.328	0.381	1.290	0.951	0.520	0.161	0.022	0.030	0.263	0.786	0.583
90	0.167	0.401	0.324	0.377	1.264	0.931	0.498	0.153	0.022	0.029	0.186	0.772	0.575
91	0.147	0.385	0.320	0.374	1.070	0.922	0.480	0.147	0.021	0.010	0.147	0.765	0.568
92	0.131	0.371	0.308	0.371	0.933	0.904	0.466	0.141	0.020	0.005	0.115	0.760	0.562
93	0.119	0.351	0.283	0.367	0.868	0.886	0.426	0.129	0.018	0.002	0.114	0.756	0.546
94	0.108	0.332	0.276	0.363	0.766	0.875	0.394	0.118	0.016	0.000	0.109	0.753	0.524
95	0.089	0.315	0.275	0.313	0.643	0.861	0.386	0.093	0.015	0.000	0.093	0.741	0.513
96	0.077	0.311	0.273	0.306	0.540	0.843	0.352	0.072	0.013	0.000	0.081	0.735	0.500
97	0.054	0.302	0.272	0.302	0.490	0.826	0.329	0.051	0.012	0.000	0.078	0.729	0.480
98	0.028	0.292	0.270	0.300	0.439	0.793	0.301	0.038	0.010	0.000	0.076	0.713	0.467
99	0.012	0.282	0.269	0.299	0.399	0.773	0.265	0.034	0.006	0.000	0.072	0.704	0.456
100	0.000	0.278	0.269	0.297	0.391	0.751	0.231	0.027	0.006	0.000	0.059	0.691	0.440

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CD006 - SERPENT RIVER ABOVE QUIRKE LAKE													
PER	ANNUAL	YEARS OF RECORD: 47						DRAINAGE AREA: 157 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	27.800	6.780	5.540	9.490	20.800	18.600	27.800	10.800	9.550	10.400	19.700	16.200	10.800
1	12.166	5.230	4.360	7.735	17.200	14.303	9.550	4.953	6.030	7.105	10.520	11.850	8.176
2	10.400	4.670	3.890	6.817	16.119	12.991	7.180	3.575	4.204	5.331	9.115	10.400	7.280
3	9.170	4.340	3.478	5.935	14.900	11.700	6.221	3.218	3.528	4.620	8.218	8.958	6.514
4	8.348	4.100	3.290	5.462	14.300	11.400	5.562	2.943	3.166	4.220	7.062	7.877	6.230
5	7.590	3.900	3.103	5.137	13.500	10.900	5.073	2.767	2.937	3.962	6.475	7.361	5.960
6	7.050	3.799	2.902	4.940	12.800	10.600	4.690	2.592	2.720	3.580	5.862	6.980	5.706
7	6.560	3.679	2.681	4.730	12.389	10.300	4.363	2.440	2.540	3.179	5.606	6.618	5.485
8	6.200	3.530	2.530	4.522	12.000	9.980	4.070	2.320	2.390	2.979	5.380	6.449	5.250
9	5.820	3.410	2.420	4.328	11.600	9.590	3.930	2.265	2.309	2.760	5.195	6.230	5.101
10	5.512	3.291	2.327	4.146	11.200	9.189	3.830	2.190	2.189	2.650	4.989	6.017	5.000
11	5.262	3.230	2.290	4.005	10.800	8.949	3.740	2.133	2.073	2.530	4.810	5.870	4.920
12	5.050	3.180	2.240	3.903	10.600	8.667	3.660	2.080	1.985	2.438	4.557	5.668	4.780
13	4.850	3.140	2.200	3.735	10.327	8.423	3.560	2.030	1.910	2.343	4.412	5.493	4.710
14	4.680	3.100	2.180	3.630	10.000	8.142	3.510	1.976	1.840	2.262	4.260	5.340	4.619
15	4.530	3.043	2.140	3.530	9.841	7.810	3.431	1.950	1.740	2.160	4.160	5.221	4.578
16	4.350	3.000	2.120	3.476	9.660	7.669	3.340	1.930	1.690	2.050	4.070	5.110	4.480
17	4.190	2.960	2.100	3.430	9.400	7.420	3.279	1.890	1.649	1.960	3.978	5.019	4.400
18	4.050	2.925	2.080	3.350	9.275	7.259	3.218	1.870	1.583	1.878	3.823	4.900	4.300
19	3.910	2.890	2.060	3.270	9.120	7.107	3.170	1.840	1.540	1.820	3.680	4.780	4.216
20	3.770	2.850	2.040	3.150	8.976	6.962	3.116	1.810	1.510	1.781	3.592	4.730	4.150
21	3.640	2.800	2.020	3.078	8.885	6.856	3.080	1.796	1.460	1.715	3.470	4.615	4.050
22	3.540	2.750	2.000	2.980	8.694	6.760	3.050	1.760	1.430	1.654	3.360	4.564	3.950
23	3.440	2.700	1.980	2.870	8.533	6.583	3.000	1.740	1.410	1.610	3.284	4.425	3.830
24	3.340	2.670	1.970	2.800	8.382	6.490	2.962	1.710	1.360	1.570	3.180	4.350	3.754
25	3.250	2.628	1.950	2.760	8.181	6.390	2.930	1.700	1.340	1.530	3.096	4.270	3.680
26	3.150	2.598	1.930	2.699	8.079	6.257	2.900	1.670	1.320	1.480	3.027	4.149	3.630
27	3.060	2.550	1.920	2.640	7.950	6.182	2.870	1.650	1.290	1.448	2.960	4.058	3.572
28	2.980	2.530	1.910	2.600	7.870	6.066	2.830	1.630	1.250	1.420	2.900	3.990	3.521
29	2.900	2.500	1.900	2.546	7.669	5.950	2.790	1.610	1.230	1.400	2.860	3.940	3.481
30	2.820	2.460	1.890	2.474	7.540	5.810	2.715	1.574	1.210	1.375	2.744	3.850	3.450
31	2.750	2.431	1.870	2.400	7.440	5.709	2.670	1.540	1.190	1.330	2.650	3.779	3.420
32	2.670	2.400	1.850	2.300	7.323	5.633	2.650	1.523	1.170	1.300	2.600	3.680	3.379
33	2.600	2.360	1.840	2.250	7.232	5.520	2.610	1.500	1.150	1.250	2.560	3.612	3.329
34	2.530	2.330	1.830	2.180	7.043	5.470	2.550	1.472	1.140	1.230	2.512	3.551	3.288
35	2.480	2.290	1.820	2.150	6.940	5.360	2.510	1.450	1.120	1.200	2.446	3.491	3.230
36	2.420	2.250	1.800	2.100	6.779	5.280	2.480	1.410	1.100	1.170	2.400	3.429	3.157
37	2.360	2.220	1.800	2.060	6.660	5.224	2.430	1.394	1.070	1.140	2.330	3.358	3.090
38	2.300	2.200	1.790	2.030	6.557	5.130	2.400	1.360	1.050	1.110	2.269	3.290	3.016
39	2.250	2.180	1.788	2.000	6.432	5.066	2.370	1.330	1.030	1.086	2.223	3.260	2.976
40	2.209	2.150	1.780	1.980	6.315	4.960	2.340	1.317	1.010	1.060	2.140	3.200	2.910
41	2.160	2.130	1.770	1.960	6.204	4.891	2.310	1.290	0.998	1.030	2.120	3.140	2.875
42	2.120	2.100	1.760	1.940	6.053	4.816	2.290	1.260	0.987	1.003	2.080	3.083	2.800
43	2.070	2.050	1.750	1.926	5.992	4.740	2.260	1.240	0.971	0.971	2.020	3.010	2.750
44	2.030	2.010	1.740	1.900	5.850	4.680	2.240	1.220	0.947	0.941	1.980	2.920	2.693
45	1.992	1.970	1.730	1.870	5.710	4.620	2.210	1.200	0.929	0.910	1.930	2.840	2.665
46	1.960	1.940	1.720	1.850	5.600	4.560	2.190	1.190	0.899	0.889	1.900	2.790	2.632
47	1.930	1.920	1.710	1.830	5.516	4.490	2.160	1.170	0.883	0.864	1.860	2.718	2.590
48	1.900	1.900	1.700	1.810	5.350	4.410	2.130	1.150	0.869	0.822	1.820	2.650	2.561
49	1.870	1.880	1.690	1.790	5.230	4.330	2.100	1.136	0.831	0.795	1.796	2.606	2.530

50	1.830	1.870	1.680	1.770	5.160	4.290	2.070	1.120	0.805	0.755	1.740	2.550	2.500
51	1.810	1.860	1.660	1.740	5.094	4.170	2.040	1.100	0.781	0.730	1.704	2.500	2.470
52	1.780	1.840	1.650	1.713	5.010	4.129	2.020	1.080	0.759	0.700	1.660	2.463	2.440
53	1.750	1.830	1.640	1.700	4.930	4.040	2.010	1.070	0.737	0.679	1.620	2.420	2.400
54	1.730	1.810	1.620	1.680	4.861	3.967	1.990	1.040	0.706	0.665	1.570	2.400	2.380
55	1.700	1.792	1.610	1.650	4.790	3.871	1.970	1.030	0.686	0.647	1.540	2.340	2.340
56	1.680	1.780	1.600	1.640	4.719	3.810	1.950	1.010	0.660	0.629	1.471	2.300	2.310
57	1.649	1.770	1.598	1.630	4.640	3.740	1.940	0.998	0.640	0.618	1.420	2.250	2.280
58	1.620	1.754	1.589	1.610	4.577	3.650	1.900	0.986	0.626	0.607	1.370	2.200	2.250
59	1.580	1.740	1.580	1.600	4.460	3.569	1.880	0.969	0.616	0.595	1.330	2.160	2.220
60	1.560	1.730	1.570	1.580	4.380	3.490	1.845	0.956	0.599	0.585	1.290	2.120	2.190
61	1.530	1.720	1.560	1.550	4.280	3.420	1.824	0.938	0.590	0.574	1.260	2.070	2.140
62	1.500	1.710	1.550	1.540	4.220	3.341	1.810	0.928	0.570	0.561	1.221	2.043	2.110
63	1.473	1.700	1.540	1.520	4.140	3.236	1.780	0.915	0.560	0.552	1.200	2.010	2.080
64	1.440	1.690	1.530	1.500	4.061	3.140	1.760	0.902	0.544	0.543	1.160	1.990	2.033
65	1.410	1.680	1.530	1.490	3.980	3.060	1.740	0.885	0.531	0.533	1.134	1.950	2.000
66	1.380	1.660	1.520	1.480	3.880	2.988	1.710	0.867	0.513	0.523	1.080	1.910	1.972
67	1.340	1.650	1.500	1.470	3.778	2.866	1.680	0.845	0.492	0.515	1.053	1.890	1.940
68	1.310	1.630	1.490	1.453	3.697	2.770	1.660	0.825	0.479	0.506	1.020	1.847	1.901
69	1.280	1.610	1.480	1.440	3.620	2.640	1.630	0.805	0.466	0.493	0.985	1.810	1.840
70	1.250	1.580	1.470	1.420	3.540	2.536	1.600	0.780	0.446	0.484	0.947	1.755	1.810
71	1.220	1.560	1.450	1.400	3.484	2.460	1.570	0.763	0.425	0.476	0.924	1.720	1.770
72	1.200	1.540	1.420	1.390	3.360	2.380	1.550	0.741	0.413	0.470	0.892	1.680	1.740
73	1.170	1.530	1.400	1.370	3.252	2.300	1.500	0.721	0.401	0.453	0.865	1.582	1.700
74	1.140	1.510	1.370	1.350	3.161	2.230	1.450	0.698	0.393	0.438	0.842	1.530	1.650
75	1.110	1.500	1.360	1.340	3.050	2.157	1.409	0.676	0.384	0.426	0.820	1.460	1.620
76	1.090	1.480	1.328	1.320	2.958	2.100	1.380	0.660	0.361	0.408	0.792	1.418	1.590
77	1.060	1.470	1.300	1.300	2.885	2.050	1.360	0.636	0.338	0.390	0.753	1.340	1.570
78	1.020	1.440	1.290	1.300	2.770	2.000	1.336	0.613	0.323	0.380	0.710	1.270	1.545
79	0.990	1.420	1.280	1.282	2.700	1.954	1.310	0.584	0.312	0.360	0.683	1.210	1.500
80	0.960	1.400	1.260	1.270	2.610	1.900	1.290	0.569	0.296	0.347	0.655	1.184	1.450
81	0.918	1.390	1.250	1.250	2.540	1.863	1.270	0.547	0.284	0.330	0.625	1.160	1.410
82	0.880	1.380	1.230	1.240	2.425	1.810	1.250	0.527	0.272	0.306	0.607	1.140	1.323
83	0.844	1.350	1.220	1.220	2.310	1.770	1.240	0.509	0.261	0.288	0.578	1.120	1.230
84	0.799	1.330	1.210	1.200	2.250	1.726	1.210	0.497	0.253	0.266	0.555	1.100	1.160
85	0.760	1.307	1.190	1.180	2.169	1.690	1.180	0.473	0.243	0.237	0.528	1.070	1.102
86	0.710	1.285	1.160	1.170	2.080	1.640	1.168	0.463	0.222	0.217	0.503	1.050	1.050
87	0.663	1.230	1.150	1.142	1.957	1.578	1.140	0.453	0.204	0.195	0.461	1.030	1.010
88	0.621	1.190	1.130	1.130	1.886	1.510	1.110	0.436	0.192	0.186	0.444	1.020	0.933
89	0.580	1.110	1.120	1.110	1.735	1.437	1.090	0.426	0.180	0.175	0.413	0.986	0.895
90	0.548	1.080	1.100	1.090	1.640	1.350	1.070	0.408	0.167	0.160	0.384	0.966	0.847
91	0.509	1.030	1.090	1.070	1.560	1.250	1.040	0.392	0.155	0.150	0.365	0.892	0.816
92	0.465	0.916	1.055	1.050	1.500	1.190	0.990	0.376	0.136	0.143	0.319	0.851	0.795
93	0.416	0.747	0.993	1.020	1.390	1.144	0.964	0.353	0.121	0.126	0.299	0.782	0.778
94	0.374	0.640	0.948	0.980	1.360	1.078	0.925	0.330	0.091	0.104	0.273	0.744	0.761
95	0.321	0.600	0.849	0.950	1.270	0.994	0.870	0.310	0.063	0.083	0.244	0.703	0.740
96	0.272	0.585	0.800	0.918	1.250	0.937	0.800	0.285	0.054	0.071	0.209	0.606	0.700
97	0.217	0.571	0.750	0.890	1.200	0.880	0.723	0.239	0.041	0.063	0.191	0.396	0.670
98	0.159	0.363	0.601	0.866	1.132	0.794	0.583	0.195	0.027	0.047	0.137	0.299	0.276
99	0.076	0.354	0.556	0.810	0.965	0.728	0.531	0.145	0.016	0.018	0.069	0.262	0.227
100	0.003	0.266	0.386	0.400	0.700	0.595	0.342	0.056	0.003	0.004	0.034	0.117	0.213

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CD007 - LITTLE NORDIC CREEK AT ELLIOT LAKE													
PER	ANNUAL	YEARS OF RECORD: 6						DRAINAGE AREA: 4.58 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1.560	0.157	0.400	1.070	1.220	0.557	0.492	0.468	0.472	0.818	0.923	1.560	0.312
1	0.728	0.114	0.241	0.854	1.182	0.390	0.359	0.315	0.358	0.242	0.439	0.994	0.254
2	0.450	0.078	0.106	0.769	0.986	0.341	0.231	0.152	0.291	0.182	0.366	0.736	0.219
3	0.349	0.064	0.073	0.497	0.953	0.325	0.204	0.127	0.194	0.133	0.341	0.498	0.164
4	0.290	0.062	0.069	0.480	0.876	0.219	0.157	0.114	0.164	0.118	0.267	0.421	0.158
5	0.250	0.059	0.064	0.394	0.832	0.154	0.125	0.094	0.108	0.110	0.261	0.329	0.137
6	0.206	0.053	0.059	0.366	0.787	0.145	0.117	0.085	0.093	0.102	0.243	0.302	0.126
7	0.186	0.052	0.055	0.341	0.707	0.131	0.105	0.080	0.075	0.084	0.209	0.285	0.121
8	0.168	0.051	0.054	0.323	0.566	0.128	0.091	0.073	0.068	0.075	0.192	0.272	0.119
9	0.153	0.048	0.050	0.297	0.544	0.123	0.081	0.060	0.063	0.073	0.182	0.249	0.113
10	0.139	0.046	0.046	0.282	0.519	0.120	0.077	0.055	0.060	0.067	0.180	0.229	0.110
11	0.130	0.044	0.045	0.251	0.499	0.116	0.074	0.051	0.055	0.063	0.173	0.206	0.108
12	0.123	0.042	0.043	0.230	0.485	0.112	0.071	0.042	0.052	0.061	0.153	0.199	0.104
13	0.118	0.040	0.042	0.218	0.443	0.110	0.070	0.039	0.049	0.057	0.145	0.192	0.100
14	0.112	0.038	0.042	0.189	0.384	0.110	0.069	0.037	0.048	0.055	0.141	0.184	0.097
15	0.108	0.035	0.040	0.180	0.360	0.104	0.068	0.035	0.046	0.052	0.138	0.176	0.092
16	0.102	0.035	0.038	0.172	0.354	0.102	0.066	0.033	0.043	0.049	0.134	0.171	0.090
17	0.096	0.035	0.038	0.170	0.323	0.098	0.063	0.029	0.040	0.048	0.130	0.156	0.088
18	0.092	0.034	0.036	0.165	0.315	0.096	0.060	0.024	0.037	0.042	0.129	0.150	0.088
19	0.088	0.034	0.036	0.161	0.293	0.095	0.059	0.023	0.036	0.039	0.126	0.146	0.084
20	0.083	0.032	0.034	0.152	0.277	0.094	0.058	0.023	0.033	0.036	0.124	0.135	0.083
21	0.079	0.031	0.033	0.136	0.273	0.092	0.055	0.022	0.032	0.034	0.119	0.127	0.081
22	0.075	0.031	0.032	0.125	0.251	0.090	0.050	0.022	0.031	0.033	0.110	0.123	0.080
23	0.073	0.029	0.031	0.122	0.240	0.088	0.048	0.021	0.030	0.031	0.108	0.120	0.080
24	0.070	0.028	0.031	0.114	0.220	0.083	0.047	0.019	0.028	0.030	0.107	0.115	0.077
25	0.068	0.028	0.029	0.112	0.212	0.082	0.047	0.018	0.026	0.030	0.100	0.113	0.076
26	0.066	0.028	0.029	0.110	0.199	0.081	0.042	0.016	0.026	0.030	0.096	0.110	0.074
27	0.063	0.027	0.028	0.107	0.195	0.080	0.041	0.015	0.025	0.028	0.093	0.109	0.073
28	0.061	0.027	0.028	0.101	0.189	0.078	0.038	0.014	0.024	0.028	0.085	0.103	0.072
29	0.059	0.027	0.027	0.096	0.187	0.078	0.038	0.014	0.023	0.028	0.077	0.102	0.071
30	0.057	0.027	0.027	0.094	0.182	0.076	0.038	0.013	0.023	0.027	0.074	0.098	0.070
31	0.055	0.026	0.026	0.091	0.176	0.075	0.037	0.013	0.022	0.026	0.070	0.093	0.069
32	0.053	0.026	0.026	0.084	0.162	0.074	0.035	0.012	0.020	0.025	0.069	0.092	0.068
33	0.052	0.025	0.026	0.080	0.156	0.072	0.032	0.012	0.020	0.024	0.067	0.090	0.066
34	0.050	0.025	0.026	0.077	0.153	0.072	0.032	0.011	0.019	0.024	0.067	0.089	0.063
35	0.048	0.025	0.025	0.070	0.146	0.070	0.031	0.011	0.016	0.024	0.065	0.088	0.059
36	0.047	0.025	0.024	0.068	0.142	0.068	0.031	0.011	0.016	0.023	0.065	0.087	0.058
37	0.046	0.025	0.023	0.065	0.140	0.066	0.029	0.011	0.015	0.023	0.062	0.084	0.056
38	0.044	0.024	0.023	0.058	0.140	0.061	0.029	0.011	0.014	0.023	0.061	0.074	0.055
39	0.043	0.024	0.021	0.056	0.138	0.059	0.028	0.010	0.014	0.020	0.060	0.073	0.055
40	0.041	0.024	0.021	0.055	0.137	0.059	0.027	0.010	0.012	0.019	0.059	0.071	0.052
41	0.039	0.023	0.020	0.053	0.137	0.058	0.027	0.009	0.012	0.019	0.058	0.066	0.051
42	0.038	0.023	0.019	0.053	0.135	0.058	0.026	0.008	0.012	0.018	0.058	0.065	0.050
43	0.037	0.023	0.018	0.052	0.133	0.056	0.024	0.008	0.011	0.018	0.057	0.063	0.049
44	0.035	0.023	0.018	0.052	0.129	0.055	0.024	0.008	0.011	0.017	0.056	0.062	0.047
45	0.034	0.023	0.017	0.051	0.126	0.054	0.024	0.008	0.011	0.016	0.055	0.062	0.047
46	0.033	0.022	0.017	0.049	0.124	0.052	0.023	0.008	0.010	0.016	0.053	0.061	0.045
47	0.031	0.020	0.017	0.048	0.123	0.052	0.023	0.007	0.010	0.016	0.052	0.060	0.044
48	0.030	0.020	0.016	0.046	0.118	0.050	0.021	0.007	0.009	0.016	0.051	0.060	0.042
49	0.029	0.019	0.016	0.046	0.116	0.049	0.021	0.007	0.009	0.015	0.050	0.056	0.041

50	0.028	0.019	0.016	0.046	0.115	0.047	0.020	0.007	0.008	0.015	0.048	0.055	0.041
51	0.027	0.019	0.016	0.046	0.115	0.047	0.020	0.006	0.008	0.014	0.047	0.055	0.039
52	0.026	0.019	0.016	0.044	0.114	0.046	0.018	0.006	0.008	0.014	0.047	0.053	0.039
53	0.026	0.018	0.016	0.044	0.111	0.044	0.018	0.005	0.008	0.014	0.046	0.052	0.038
54	0.025	0.018	0.016	0.044	0.107	0.044	0.017	0.005	0.008	0.014	0.046	0.051	0.036
55	0.024	0.018	0.016	0.043	0.105	0.043	0.016	0.005	0.007	0.013	0.045	0.050	0.035
56	0.023	0.018	0.015	0.043	0.103	0.041	0.016	0.005	0.007	0.013	0.044	0.049	0.033
57	0.023	0.018	0.015	0.041	0.099	0.038	0.015	0.005	0.007	0.012	0.042	0.049	0.032
58	0.022	0.018	0.015	0.040	0.097	0.037	0.015	0.005	0.006	0.012	0.039	0.048	0.032
59	0.021	0.017	0.015	0.040	0.096	0.035	0.014	0.005	0.006	0.011	0.038	0.047	0.032
60	0.020	0.017	0.015	0.039	0.095	0.033	0.014	0.005	0.006	0.011	0.037	0.046	0.030
61	0.019	0.017	0.015	0.039	0.091	0.032	0.013	0.005	0.006	0.011	0.037	0.046	0.030
62	0.018	0.016	0.015	0.038	0.088	0.030	0.013	0.005	0.006	0.010	0.034	0.044	0.029
63	0.017	0.016	0.015	0.037	0.087	0.028	0.012	0.004	0.005	0.010	0.032	0.044	0.029
64	0.017	0.016	0.015	0.037	0.084	0.028	0.012	0.004	0.005	0.010	0.031	0.042	0.028
65	0.016	0.016	0.014	0.037	0.082	0.023	0.012	0.004	0.005	0.010	0.030	0.040	0.028
66	0.016	0.016	0.014	0.036	0.081	0.021	0.012	0.004	0.005	0.010	0.028	0.040	0.028
67	0.015	0.016	0.014	0.034	0.080	0.020	0.011	0.004	0.005	0.009	0.026	0.040	0.028
68	0.015	0.015	0.014	0.033	0.079	0.018	0.010	0.004	0.004	0.009	0.023	0.038	0.026
69	0.014	0.015	0.014	0.029	0.076	0.013	0.010	0.004	0.004	0.009	0.023	0.036	0.026
70	0.014	0.015	0.014	0.027	0.075	0.013	0.010	0.003	0.004	0.008	0.020	0.035	0.025
71	0.013	0.015	0.014	0.026	0.073	0.012	0.009	0.003	0.004	0.008	0.018	0.034	0.025
72	0.013	0.015	0.014	0.026	0.072	0.011	0.009	0.003	0.004	0.008	0.018	0.034	0.025
73	0.012	0.014	0.013	0.025	0.070	0.011	0.009	0.003	0.004	0.007	0.017	0.033	0.024
74	0.012	0.014	0.013	0.025	0.069	0.010	0.009	0.003	0.004	0.007	0.017	0.033	0.024
75	0.011	0.014	0.013	0.025	0.068	0.010	0.008	0.003	0.004	0.006	0.016	0.032	0.024
76	0.011	0.013	0.012	0.024	0.067	0.009	0.007	0.003	0.004	0.005	0.016	0.032	0.023
77	0.010	0.012	0.012	0.023	0.066	0.009	0.007	0.003	0.003	0.005	0.016	0.031	0.022
78	0.010	0.012	0.012	0.023	0.066	0.008	0.007	0.003	0.003	0.005	0.015	0.030	0.022
79	0.009	0.012	0.012	0.023	0.064	0.007	0.006	0.003	0.003	0.004	0.015	0.029	0.021
80	0.009	0.012	0.012	0.022	0.064	0.006	0.006	0.003	0.003	0.004	0.014	0.029	0.020
81	0.008	0.012	0.011	0.021	0.063	0.006	0.006	0.003	0.002	0.004	0.014	0.029	0.020
82	0.008	0.011	0.010	0.020	0.062	0.006	0.005	0.002	0.002	0.004	0.013	0.028	0.019
83	0.008	0.011	0.010	0.019	0.060	0.006	0.005	0.002	0.002	0.004	0.013	0.027	0.019
84	0.007	0.011	0.010	0.018	0.060	0.005	0.005	0.002	0.002	0.003	0.013	0.024	0.017
85	0.006	0.010	0.010	0.017	0.058	0.004	0.005	0.002	0.002	0.003	0.012	0.023	0.017
86	0.006	0.010	0.009	0.016	0.057	0.004	0.004	0.002	0.002	0.003	0.011	0.022	0.017
87	0.006	0.010	0.009	0.016	0.057	0.004	0.003	0.002	0.002	0.003	0.009	0.019	0.017
88	0.005	0.010	0.009	0.016	0.055	0.003	0.003	0.001	0.002	0.003	0.009	0.017	0.016
89	0.005	0.009	0.008	0.015	0.053	0.003	0.002	0.001	0.002	0.003	0.008	0.014	0.016
90	0.004	0.009	0.008	0.015	0.051	0.003	0.002	0.001	0.001	0.002	0.008	0.013	0.015
91	0.004	0.008	0.008	0.014	0.046	0.003	0.002	0.001	0.001	0.002	0.008	0.012	0.014
92	0.003	0.008	0.008	0.014	0.045	0.003	0.001	0.000	0.001	0.002	0.008	0.012	0.013
93	0.003	0.008	0.008	0.012	0.043	0.003	0.001	0.000	0.001	0.002	0.007	0.011	0.010
94	0.003	0.007	0.007	0.011	0.034	0.003	0.001	0.000	0.001	0.002	0.007	0.009	0.009
95	0.002	0.005	0.007	0.010	0.013	0.002	0.001	0.000	0.001	0.002	0.006	0.009	0.008
96	0.002	0.005	0.007	0.009	0.011	0.002	0.001	0.000	0.001	0.002	0.006	0.008	0.007
97	0.002	0.004	0.006	0.009	0.009	0.002	0.001	0.000	0.001	0.002	0.006	0.007	0.007
98	0.001	0.004	0.006	0.008	0.006	0.002	0.001	0.000	0.000	0.002	0.005	0.006	0.006
99	0.001	0.004	0.006	0.008	0.004	0.002	0.000	0.000	0.000	0.001	0.003	0.006	0.005
100	0.000	0.004	0.006	0.007	0.003	0.002	0.000	0.000	0.000	0.001	0.003	0.006	0.005

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CE001 - SPANISH RIVER AT ESPANOLA													
PER	ANNUAL	YEARS OF RECORD: 48						DRAINAGE AREA: 11400 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1310.000	235.000	180.000	462.000	1310.000	1290.000	1040.000	688.000	314.000	323.000	643.000	530.000	476.000
1	640.000	176.038	149.456	289.180	934.266	959.118	632.386	280.184	150.000	238.396	314.084	369.788	323.000
2	507.408	150.952	134.712	243.672	772.388	831.140	393.184	245.424	136.000	198.592	267.736	321.000	290.116
3	439.000	139.000	127.000	218.908	726.970	714.210	337.788	217.984	128.908	176.000	233.000	300.194	253.496
4	394.000	136.000	123.000	207.144	694.000	657.456	313.992	199.112	118.072	156.992	222.312	281.176	234.632
5	357.000	135.000	119.000	189.570	668.590	617.870	290.180	182.240	111.190	147.000	213.480	264.180	221.390
6	331.000	131.000	116.000	181.000	651.564	580.000	275.188	174.000	108.000	133.376	202.168	253.364	217.000
7	309.000	129.000	114.000	175.000	618.716	550.698	264.000	168.000	104.000	121.000	191.000	238.000	204.906
8	290.000	127.000	112.000	163.544	597.000	530.000	253.384	161.624	102.000	116.000	183.000	233.000	198.664
9	273.000	124.000	111.000	158.000	571.946	517.526	241.982	156.752	99.599	109.000	177.000	227.000	191.000
10	256.000	122.000	109.880	156.000	544.000	497.960	233.580	152.000	98.300	106.580	171.000	222.580	184.000
11	241.000	120.000	109.000	150.898	530.534	481.000	225.356	149.000	96.800	105.000	167.000	218.000	178.938
12	228.000	118.000	107.000	148.000	512.328	467.024	215.000	145.000	96.000	103.000	161.000	215.000	174.000
13	219.000	117.000	105.764	146.000	499.122	448.182	208.000	142.000	95.100	101.374	157.000	210.000	171.454
14	209.000	115.732	104.000	143.000	481.000	436.000	202.000	140.000	94.076	99.100	155.000	206.000	168.000
15	200.000	114.000	104.000	140.370	476.000	425.000	199.000	136.000	92.900	98.300	152.000	201.000	166.000
16	192.000	113.000	103.000	138.000	464.672	413.000	195.000	134.000	92.000	97.150	147.000	197.000	163.000
17	185.000	112.000	102.000	136.000	459.000	405.000	191.000	131.000	91.161	95.930	144.876	194.000	157.486
18	178.000	111.000	101.000	133.000	453.000	399.084	188.000	129.000	90.372	93.809	139.000	187.164	156.000
19	172.000	110.000	101.000	130.842	438.924	396.000	184.000	126.032	89.584	92.292	137.000	182.362	151.000
20	167.000	108.360	99.800	129.000	430.000	385.000	179.000	123.160	88.900	91.200	135.000	178.000	148.000
21	162.000	107.000	99.400	126.000	425.000	382.000	177.000	120.288	88.100	90.000	133.000	174.000	146.000
22	157.000	105.000	99.100	124.000	413.000	369.636	173.000	117.416	87.500	89.276	131.000	171.000	144.276
23	152.000	104.674	98.500	120.000	407.354	362.774	170.354	114.000	86.900	88.300	129.000	168.000	142.000
24	148.000	103.000	98.000	118.432	394.000	360.000	168.000	112.000	86.400	87.695	126.000	166.000	140.000
25	145.000	102.000	97.400	117.000	385.000	353.000	165.550	109.800	85.800	86.900	124.000	163.000	138.000
26	141.000	100.000	96.800	115.668	379.000	345.376	161.148	108.000	85.500	86.100	122.000	160.000	136.308
27	138.000	99.400	96.300	114.000	374.000	340.000	157.746	106.000	84.700	85.500	121.000	157.000	134.000
28	135.000	99.100	96.000	113.000	363.344	331.000	154.000	104.000	83.800	85.000	119.000	155.000	132.000
29	132.000	98.300	95.400	112.000	360.000	326.000	151.000	102.000	83.300	84.400	117.000	152.342	131.000
30	129.000	97.400	94.900	110.140	352.620	323.000	148.000	101.000	82.700	83.800	114.440	150.000	130.000
31	126.000	96.836	94.300	108.000	345.138	316.634	146.000	98.614	81.600	83.300	112.000	148.738	128.000
32	123.000	96.100	93.400	108.000	343.000	310.000	142.000	97.400	80.700	82.100	111.000	146.000	127.000
33	121.000	95.400	92.697	107.000	337.000	303.000	140.000	96.547	80.400	81.100	110.000	145.000	125.000
34	118.000	94.600	91.990	106.000	334.000	297.000	138.000	95.100	79.600	80.700	107.000	143.000	124.000
35	116.000	93.200	91.500	104.000	331.000	294.000	134.530	94.300	79.000	79.600	105.000	139.530	123.000
36	114.000	92.600	90.600	104.000	328.000	292.000	132.000	92.721	78.200	79.000	104.000	137.000	121.000
37	112.000	91.700	89.800	103.000	325.726	286.000	130.000	91.500	77.600	77.600	102.000	135.926	119.000
38	110.000	91.200	88.900	102.000	320.000	283.000	127.000	90.600	77.000	77.000	98.873	134.000	117.000
39	108.000	90.400	88.600	101.000	314.000	281.000	126.000	89.200	76.500	75.700	97.400	133.000	116.000
40	107.000	90.000	88.072	99.932	311.000	278.000	124.520	88.100	75.300	75.000	95.044	132.000	114.000
41	105.000	89.156	87.435	99.400	306.000	273.000	123.000	87.200	74.631	73.612	93.230	130.000	113.000
42	104.000	88.299	86.898	98.300	300.000	267.000	121.000	86.400	73.656	72.800	92.300	128.000	112.000
43	102.000	87.500	86.321	97.400	296.314	263.534	120.000	85.531	73.235	72.063	89.800	126.000	112.000
44	101.000	87.187	85.546	96.600	294.000	258.672	118.000	84.700	72.500	71.100	88.043	125.000	110.000
45	99.400	86.431	85.200	95.700	286.510	253.000	116.000	83.800	72.200	70.500	86.900	123.000	109.000
46	98.300	85.500	84.649	95.000	282.000	246.948	115.108	82.400	71.406	69.400	85.500	121.000	108.000
47	97.100	85.219	83.835	94.600	278.000	243.000	114.000	81.800	71.100	68.500	84.072	120.000	107.000
48	96.000	84.700	83.500	94.226	273.000	241.000	112.304	80.949	69.900	68.000	82.700	118.000	105.000
49	94.900	83.819	83.100	93.400	268.902	235.000	111.902	80.400	69.100	67.400	81.000	115.000	104.000

50	93.800	83.500	82.700	93.050	265.500	232.000	111.000	79.900	68.450	66.550	80.400	113.000	104.000
51	92.600	83.000	82.200	92.124	261.000	227.000	110.000	79.126	67.885	66.000	79.900	110.000	103.000
52	91.500	82.100	81.600	91.500	257.696	223.776	109.000	78.251	67.021	65.400	79.000	108.000	102.000
53	90.300	81.800	81.000	90.800	253.294	221.000	108.000	77.600	66.300	64.229	78.257	107.000	100.774
54	89.200	81.350	80.400	90.000	249.000	216.052	106.000	76.700	65.197	63.489	77.300	106.000	99.100
55	88.100	80.800	80.100	89.500	243.000	213.000	105.000	76.200	64.509	62.849	76.500	103.000	98.229
56	87.200	80.313	79.600	88.900	240.088	208.000	105.000	75.300	64.000	62.109	74.914	100.688	96.800
57	86.200	79.600	79.440	88.333	234.000	205.000	104.000	74.079	63.700	61.537	73.900	98.800	95.942
58	85.300	79.000	78.707	88.100	229.000	200.000	103.000	73.105	63.044	60.600	72.927	98.300	95.100
59	84.400	78.400	78.030	87.500	225.000	197.000	101.882	72.200	62.300	60.300	72.170	96.085	94.300
60	83.500	77.988	77.600	86.900	222.000	194.000	101.000	70.884	61.336	59.500	70.500	94.800	93.200
61	82.700	77.500	77.091	86.100	220.000	191.000	99.400	70.200	60.539	58.700	69.600	92.236	92.000
62	81.600	77.000	76.700	85.000	217.000	190.000	98.300	69.400	59.500	58.000	69.100	90.300	90.960
63	80.700	76.700	76.400	84.400	214.000	188.000	97.127	68.633	58.203	57.200	68.713	87.744	90.000
64	79.800	76.200	75.900	83.800	208.872	186.000	96.300	67.400	57.500	56.400	67.098	86.454	88.600
65	79.000	75.900	75.700	83.300	203.470	183.000	95.700	66.800	56.600	55.394	66.126	85.400	87.800
66	77.900	75.300	75.300	82.778	200.068	180.000	95.100	65.905	55.200	54.700	65.185	84.567	86.400
67	77.000	74.895	74.800	82.051	197.666	177.000	94.367	65.153	54.400	54.100	64.300	83.487	85.839
68	76.200	74.500	74.500	81.600	194.000	174.000	93.453	64.130	53.562	53.353	63.100	82.119	85.000
69	75.300	73.900	74.100	80.500	189.000	170.000	92.300	63.600	52.648	52.186	61.700	81.426	84.090
70	74.200	73.300	73.600	79.600	187.000	167.000	91.500	62.600	51.972	51.000	60.600	80.400	83.300
71	73.100	73.040	73.200	78.700	185.000	165.000	90.317	61.606	51.500	50.106	59.898	79.366	82.184
72	72.200	72.500	72.800	77.919	182.000	162.000	89.500	60.600	51.000	49.300	59.200	78.071	81.000
73	71.100	72.157	72.144	77.300	177.000	159.000	88.300	60.000	50.421	48.125	58.300	76.700	79.893
74	69.900	71.404	71.600	76.433	173.000	156.000	86.970	58.900	49.700	47.585	57.500	75.376	78.769
75	68.900	70.335	71.170	75.900	170.000	155.000	85.290	57.500	48.700	46.700	56.400	74.145	77.300
76	67.700	69.100	70.400	74.657	165.048	151.088	83.500	56.900	47.900	46.400	55.200	73.100	76.121
77	66.400	68.500	69.691	73.569	163.000	149.000	82.400	54.946	47.269	45.829	54.400	71.569	74.800
78	65.100	67.700	68.200	72.200	159.000	147.000	80.473	53.975	46.161	45.000	53.197	69.400	73.600
79	63.900	66.900	67.700	71.392	155.000	145.000	79.253	52.400	44.984	44.284	52.100	67.700	72.200
80	62.600	66.000	66.800	70.800	151.000	143.640	78.544	51.184	44.104	43.600	51.252	66.000	71.600
81	61.200	65.023	66.000	69.700	148.000	140.778	77.504	50.297	43.300	42.800	49.800	63.828	70.499
82	60.000	64.000	65.100	68.200	145.000	138.000	76.327	47.810	42.728	42.200	48.100	60.300	69.327
83	58.600	63.100	64.200	66.800	142.000	135.000	74.800	46.900	41.600	41.300	47.000	59.500	67.700
84	57.200	62.300	63.170	65.700	138.000	131.000	72.883	45.600	40.500	40.466	45.510	57.570	66.282
85	55.800	61.366	62.600	64.763	133.430	126.000	71.043	44.700	39.863	39.600	44.696	56.229	64.600
86	54.400	60.154	61.961	63.550	128.000	123.000	69.908	43.700	38.575	39.100	43.782	55.500	62.000
87	53.000	59.500	60.600	62.087	121.000	118.606	67.713	42.500	37.800	38.150	43.300	54.865	60.464
88	51.300	58.300	59.500	60.698	118.000	114.000	64.945	41.559	36.700	36.845	41.926	53.500	57.261
89	49.600	57.200	58.148	59.731	114.822	109.882	63.300	40.500	35.210	35.082	41.300	51.300	56.300
90	47.600	56.400	56.900	58.410	112.000	107.000	60.068	39.412	34.022	33.342	40.236	49.600	54.982
91	45.600	55.200	55.800	56.768	108.000	104.158	57.504	38.074	32.068	32.400	39.600	48.600	53.973
92	43.900	53.890	54.900	55.337	104.000	101.000	54.046	36.500	30.600	31.162	38.500	47.382	53.000
93	42.200	52.033	53.601	54.100	101.000	98.177	50.386	32.550	29.100	29.700	37.440	45.008	50.728
94	40.200	50.632	51.616	51.969	96.706	94.772	48.062	30.300	27.600	27.000	36.283	43.000	47.256
95	38.400	49.363	47.364	50.100	93.700	91.526	44.741	29.352	26.862	24.582	33.704	39.900	44.422
96	36.000	45.600	43.866	46.893	86.607	85.254	41.902	28.500	25.500	22.800	31.100	38.500	41.710
97	32.000	43.026	40.200	44.200	79.967	80.389	39.721	26.505	24.800	21.321	28.723	36.742	39.100
98	28.100	38.657	37.314	37.733	71.243	70.974	36.341	24.729	23.316	18.700	25.098	34.500	35.296
99	23.200	33.358	32.754	31.523	56.501	61.005	33.182	21.090	18.056	14.580	19.897	29.062	24.484
100	3.200	13.900	12.100	12.100	16.900	41.600	22.600	12.400	5.660	3.200	14.900	5.640	12.200

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CE002 - AUX SABLES RIVER AT MASSEY													
PER	ANNUAL	YEARS OF RECORD: 105						DRAINAGE AREA: 1340 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	268.000	42.300	33.800	169.000	210.000	246.000	268.000	108.000	51.500	83.500	140.000	167.000	112.000
1	97.323	28.972	19.421	67.400	152.000	129.000	81.708	64.300	24.300	38.820	76.510	79.949	55.123
2	81.800	24.323	16.300	53.824	130.000	108.000	70.858	44.349	19.250	30.479	62.349	66.119	46.752
3	71.900	22.500	16.000	45.643	118.268	98.500	61.400	38.200	17.600	26.319	51.289	56.919	43.197
4	65.000	21.963	14.000	39.387	111.000	94.000	56.518	36.200	16.339	23.600	44.257	52.559	42.500
5	59.500	19.078	13.700	35.100	105.000	89.800	52.100	33.100	15.200	21.809	40.800	49.027	40.289
6	55.137	18.800	12.825	32.851	101.668	85.129	46.318	30.829	14.200	19.600	38.200	46.100	37.735
7	51.500	18.000	12.300	28.900	98.300	81.674	42.800	28.247	13.674	18.000	36.500	44.409	35.061
8	47.900	17.300	12.200	25.400	95.100	77.918	39.758	25.800	12.918	16.458	34.518	42.700	32.926
9	45.000	16.442	11.600	23.800	92.540	75.000	37.908	23.963	12.400	15.500	33.163	41.308	31.844
10	42.500	15.900	11.200	22.600	89.500	72.800	36.800	22.308	12.100	14.400	31.708	39.900	30.318
11	40.500	15.600	11.100	21.200	87.106	70.200	35.700	21.200	11.653	13.800	30.053	38.908	28.900
12	38.500	15.300	11.000	20.100	85.000	68.200	34.300	20.398	11.400	13.058	28.600	38.000	27.900
13	36.700	15.100	10.850	18.500	83.300	67.100	33.207	19.500	11.000	12.500	27.600	37.100	27.055
14	35.100	14.800	10.500	17.310	81.500	65.374	32.000	18.800	10.787	11.857	26.300	36.200	26.600
15	33.500	14.500	10.300	16.000	79.600	63.496	30.900	18.200	10.500	11.400	25.300	35.407	26.300
16	32.200	14.400	10.200	15.700	78.400	62.000	30.000	17.400	10.200	10.900	24.477	34.757	25.400
17	30.700	14.200	10.100	15.200	76.500	60.600	29.400	17.100	10.000	10.500	23.322	34.000	24.800
18	29.300	14.000	9.970	14.400	74.800	59.200	28.600	16.600	9.777	10.200	22.366	33.000	24.100
19	28.100	13.900	9.880	13.800	73.100	57.500	28.000	16.100	9.620	9.882	21.511	32.506	23.500
20	27.000	13.800	9.740	13.200	71.400	56.400	27.500	15.700	9.410	9.587	20.700	31.700	23.500
21	25.900	13.600	9.710	12.800	70.500	55.200	26.900	15.400	9.230	9.320	20.200	31.100	23.000
22	24.900	13.600	9.500	12.400	69.100	54.100	26.456	15.000	9.079	9.120	19.300	30.300	22.400
23	23.900	13.500	9.316	12.100	67.700	53.200	26.000	14.800	8.860	8.860	18.790	29.705	21.800
24	23.100	13.400	9.250	11.900	66.400	52.600	25.500	14.435	8.690	8.657	18.100	28.955	21.300
25	22.400	13.100	9.170	11.800	65.200	51.780	25.000	14.200	8.508	8.470	17.400	28.600	21.100
26	21.500	12.900	9.060	11.400	64.000	50.700	24.400	13.925	8.380	8.330	16.800	28.200	20.800
27	20.800	12.900	9.060	11.200	62.900	49.800	24.000	13.600	8.210	8.180	16.200	27.600	20.400
28	20.100	12.600	8.920	11.000	62.000	49.100	23.500	13.300	8.070	8.035	15.700	27.000	20.300
29	19.400	12.500	8.890	10.600	61.200	48.400	23.004	13.100	7.926	7.870	15.200	26.700	19.900
30	18.900	12.300	8.830	10.400	60.200	47.600	22.700	12.800	7.790	7.716	14.800	26.000	19.534
31	18.300	12.200	8.780	10.200	59.200	46.749	22.400	12.600	7.670	7.560	14.400	25.404	19.300
32	17.700	12.100	8.750	10.000	58.300	45.900	22.100	12.400	7.559	7.390	14.000	24.800	19.100
33	17.100	11.900	8.677	9.850	57.800	45.600	21.700	12.100	7.420	7.280	13.638	24.200	18.800
34	16.500	11.900	8.505	9.700	56.900	44.883	21.400	11.900	7.327	7.190	13.300	23.800	18.500
35	16.000	11.700	8.439	9.500	56.100	43.900	21.200	11.700	7.180	7.050	13.000	23.400	18.100
36	15.600	11.500	8.380	9.340	55.301	43.300	20.900	11.400	7.080	6.970	12.600	22.800	17.900
37	15.200	11.400	8.300	9.150	54.700	42.800	20.603	11.100	6.982	6.850	12.218	22.303	17.655
38	14.800	11.400	8.180	9.090	54.000	41.900	20.300	10.900	6.910	6.710	11.862	21.800	17.200
39	14.400	11.200	8.100	8.950	53.100	41.600	20.100	10.800	6.810	6.570	11.600	21.100	17.000
40	14.000	11.000	8.040	8.800	52.000	41.100	19.800	10.600	6.740	6.430	11.300	20.600	16.692
41	13.600	11.000	8.000	8.780	51.300	40.597	19.700	10.400	6.670	6.320	11.000	20.102	16.400
42	13.300	10.900	7.900	8.670	50.400	40.200	19.400	10.300	6.578	6.225	10.742	19.700	16.200
43	13.000	10.700	7.790	8.500	49.775	39.600	19.200	10.100	6.510	6.130	10.400	19.400	16.100
44	12.700	10.600	7.700	8.470	48.943	39.200	19.000	9.970	6.430	6.040	10.100	19.051	15.800
45	12.400	10.400	7.650	8.348	47.911	38.800	18.800	9.800	6.370	5.950	9.770	18.900	15.700
46	12.100	10.247	7.590	8.122	47.300	38.200	18.500	9.670	6.280	5.920	9.540	18.300	15.600
47	11.800	10.100	7.560	7.930	46.700	37.700	18.300	9.537	6.200	5.830	9.370	17.900	15.300
48	11.500	10.000	7.500	7.930	46.200	37.100	18.100	9.430	6.120	5.750	9.170	17.600	15.000
49	11.200	9.937	7.500	7.790	45.600	36.800	17.900	9.316	6.060	5.650	8.926	17.200	14.700

50	11.000	9.760	7.400	7.685	45.000	36.300	17.800	9.180	5.990	5.565	8.730	16.800	14.400
51	10.700	9.608	7.350	7.620	44.118	36.000	17.500	9.084	5.944	5.490	8.434	16.500	14.200
52	10.400	9.570	7.250	7.581	43.600	35.400	17.300	8.950	5.890	5.440	8.200	16.100	13.900
53	10.200	9.500	7.168	7.500	43.000	34.800	17.100	8.783	5.830	5.350	7.953	15.900	13.600
54	10.000	9.355	7.090	7.420	42.021	34.379	16.900	8.670	5.760	5.300	7.724	15.600	13.533
55	9.770	9.200	7.050	7.360	41.589	34.000	16.700	8.580	5.675	5.250	7.500	15.300	13.300
56	9.570	9.100	7.000	7.244	40.657	33.400	16.400	8.500	5.610	5.210	7.330	15.000	13.000
57	9.360	8.980	6.940	7.220	39.900	33.100	16.200	8.380	5.550	5.150	7.200	14.700	13.000
58	9.170	8.830	6.910	7.160	38.500	32.600	16.000	8.300	5.490	5.075	7.000	14.400	12.800
59	9.000	8.720	6.850	7.110	37.500	32.300	15.800	8.230	5.470	5.040	6.850	14.200	12.700
60	8.830	8.690	6.740	7.047	36.628	32.000	15.600	8.125	5.410	4.980	6.730	13.900	12.500
61	8.690	8.630	6.647	6.945	35.900	31.400	15.400	8.020	5.350	4.930	6.609	13.600	12.300
62	8.520	8.550	6.510	6.880	35.264	31.100	15.200	7.954	5.300	4.870	6.480	13.300	12.100
63	8.380	8.520	6.400	6.820	34.800	30.600	15.000	7.840	5.210	4.840	6.370	12.900	11.800
64	8.180	8.500	6.370	6.760	34.000	30.000	14.700	7.760	5.150	4.790	6.260	12.800	11.700
65	8.000	8.440	6.301	6.650	33.200	29.700	14.600	7.670	5.100	4.730	6.170	12.500	11.500
66	7.840	8.300	6.165	6.600	32.600	29.200	14.400	7.590	5.070	4.685	6.060	12.100	11.300
67	7.670	8.150	5.980	6.510	31.500	28.900	14.200	7.500	5.010	4.610	5.970	11.800	11.200
68	7.540	7.990	5.850	6.430	30.900	28.600	14.000	7.410	4.950	4.570	5.891	11.400	11.000
69	7.420	7.840	5.750	6.300	29.838	28.051	13.700	7.325	4.925	4.499	5.795	11.100	10.800
70	7.250	7.700	5.733	6.217	28.906	27.700	13.500	7.250	4.840	4.425	5.689	10.800	10.566
71	7.140	7.530	5.660	6.097	27.974	27.300	13.300	7.220	4.790	4.390	5.580	10.500	10.400
72	6.990	7.450	5.580	5.970	26.600	26.900	13.146	7.190	4.759	4.330	5.490	10.246	10.100
73	6.864	7.249	5.470	5.860	25.909	26.400	13.000	7.080	4.673	4.280	5.410	9.999	9.910
74	6.720	7.160	5.380	5.851	25.200	25.900	12.800	6.990	4.620	4.250	5.320	9.694	9.770
75	6.570	7.020	5.380	5.780	24.400	25.400	12.600	6.880	4.560	4.160	5.250	9.510	9.560
76	6.423	6.850	5.338	5.658	23.700	24.965	12.400	6.770	4.500	4.130	5.176	9.230	9.460
77	6.290	6.650	5.270	5.640	23.000	24.500	12.200	6.680	4.450	4.070	5.100	8.948	9.200
78	6.120	6.460	5.240	5.550	22.300	23.954	12.000	6.575	4.380	3.990	5.010	8.610	9.200
79	5.970	6.310	5.210	5.500	21.700	23.600	11.800	6.500	4.330	3.950	4.930	8.268	8.980
80	5.860	6.300	5.200	5.450	21.200	23.144	11.600	6.400	4.280	3.880	4.840	7.943	8.920
81	5.750	6.200	5.100	5.410	20.400	22.700	11.400	6.279	4.220	3.850	4.790	7.758	8.780
82	5.610	6.000	5.000	5.300	19.700	22.500	11.200	6.180	4.160	3.770	4.670	7.590	8.600
83	5.490	5.970	4.921	5.180	19.000	22.200	11.000	6.110	4.130	3.710	4.576	7.219	8.400
84	5.380	5.890	4.810	5.070	18.300	21.800	10.800	6.042	4.080	3.639	4.512	7.080	8.180
85	5.250	5.800	4.733	4.941	17.500	21.100	10.600	5.930	4.020	3.580	4.420	6.869	8.005
86	5.130	5.750	4.670	4.810	16.700	20.600	10.400	5.830	3.960	3.510	4.280	6.600	7.670
87	5.000	5.660	4.620	4.760	15.700	20.000	10.100	5.750	3.920	3.430	4.086	6.310	7.560
88	4.870	5.610	4.530	4.696	14.900	19.402	9.830	5.640	3.850	3.400	3.940	6.084	7.480
89	4.730	5.520	4.477	4.590	13.900	18.800	9.538	5.520	3.800	3.339	3.850	5.800	7.200
90	4.610	5.320	4.360	4.502	12.900	18.100	9.204	5.399	3.750	3.264	3.740	5.584	6.940
91	4.470	5.100	4.330	4.350	11.730	17.237	9.000	5.300	3.690	3.200	3.620	5.320	6.820
92	4.330	5.020	4.141	4.280	11.000	16.100	8.794	5.200	3.620	3.170	3.570	5.078	6.750
93	4.160	4.732	4.000	4.100	9.770	15.326	8.547	5.063	3.540	3.069	3.480	4.810	6.460
94	3.990	4.700	3.990	3.960	9.077	14.400	8.210	4.900	3.440	2.954	3.400	4.530	6.097
95	3.850	4.500	3.910	3.880	8.151	13.200	7.870	4.712	3.310	2.860	3.310	4.217	5.604
96	3.650	4.322	3.680	3.740	7.480	12.100	7.488	4.560	3.152	2.780	3.158	3.820	4.956
97	3.450	4.020	3.650	3.620	7.083	11.000	6.819	4.361	2.970	2.690	2.972	3.450	4.641
98	3.230	3.894	3.400	3.620	6.602	9.241	6.128	3.765	2.715	2.510	2.750	3.170	4.250
99	2.890	3.230	3.280	3.430	5.300	7.258	5.593	3.139	2.339	2.306	2.350	3.060	3.940
100	1.260	2.890	2.960	3.350	4.640	4.820	3.200	1.980	1.600	1.770	1.260	2.210	3.110

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CE004 - SPANISH RIVER AT HIGH FALLS													
PER	ANNUAL	YEARS OF RECORD: 73						DRAINAGE AREA: 6800 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	875.000	178.000	131.000	317.000	811.000	827.000	875.000	603.000	223.000	237.000	447.000	337.000	278.000
1	365.988	117.968	107.978	158.978	486.094	560.808	422.980	203.000	101.968	193.886	259.936	253.708	193.000
2	297.000	107.000	104.000	139.000	439.000	459.672	321.960	163.000	84.602	147.592	182.336	220.816	176.000
3	251.000	104.000	101.000	129.000	402.000	414.408	269.788	145.000	78.200	129.000	152.112	196.848	165.000
4	224.000	101.072	98.722	124.112	378.984	388.000	240.992	135.000	76.200	110.000	142.000	189.032	153.000
5	203.000	99.488	97.649	108.000	360.000	365.000	222.090	124.000	74.332	96.527	137.000	178.140	142.000
6	186.000	96.542	96.260	104.000	340.000	348.000	197.000	117.808	73.300	86.738	130.808	173.000	138.000
7	176.000	94.218	94.925	101.000	328.000	337.000	185.000	112.000	71.900	80.857	112.000	168.000	135.000
8	165.000	91.700	92.962	98.300	309.000	326.544	177.000	107.000	70.800	77.638	107.000	162.464	130.000
9	156.000	89.191	90.900	95.700	294.000	317.000	172.000	103.000	69.900	75.300	104.000	152.000	121.912
10	145.000	86.484	89.500	94.038	282.000	303.000	166.580	99.212	69.100	74.758	102.000	143.000	117.000
11	138.000	84.700	87.800	92.900	272.678	289.000	161.000	96.300	68.500	73.100	98.994	140.000	110.000
12	132.256	82.700	86.100	91.700	261.000	282.000	155.776	94.403	67.700	72.433	95.100	138.000	106.000
13	126.000	81.600	84.400	90.251	251.874	272.384	150.000	90.677	66.800	70.800	92.238	133.000	104.000
14	118.000	79.900	81.789	89.200	246.000	263.000	143.000	88.300	66.075	70.097	85.951	130.000	101.752
15	112.000	78.200	79.627	87.881	240.000	257.000	140.000	85.284	65.700	69.121	81.300	126.220	99.824
16	107.000	76.600	78.400	86.700	235.000	251.488	135.000	83.300	65.100	68.634	78.649	120.000	97.998
17	104.000	75.600	77.900	85.200	229.266	244.000	132.266	81.386	64.600	67.627	76.286	111.436	95.100
18	101.000	74.500	77.000	83.740	224.364	239.000	129.000	79.600	63.700	66.609	75.300	106.544	94.000
19	98.500	73.600	76.400	82.035	219.000	235.000	124.000	77.600	63.018	65.700	74.118	104.000	92.300
20	96.300	73.100	74.800	80.700	211.560	229.000	121.000	75.900	62.300	64.600	73.396	101.000	89.992
21	94.300	72.200	73.900	79.900	205.000	222.328	119.000	74.800	61.700	63.400	72.800	99.060	88.300
22	92.300	71.600	73.300	78.700	199.000	217.696	117.000	73.600	60.900	62.600	71.539	96.098	85.000
23	90.000	71.106	72.800	77.929	195.000	214.000	114.000	72.500	60.300	62.000	70.500	94.000	82.500
24	88.200	70.800	72.500	77.300	190.952	210.000	113.000	71.600	60.000	61.400	69.100	92.219	81.143
25	85.800	70.200	71.910	76.700	187.000	208.000	110.000	70.900	59.500	60.710	68.000	88.600	79.000
26	83.300	69.700	71.600	76.200	183.000	202.168	107.000	70.200	58.600	60.000	67.017	86.522	76.734
27	81.300	69.100	71.200	75.600	180.000	197.536	104.246	69.100	58.300	59.200	66.000	83.500	74.454
28	79.400	68.590	70.800	75.000	175.000	191.904	103.000	68.181	57.800	58.600	65.100	81.600	73.300
29	77.900	68.200	70.500	74.800	171.000	188.000	101.000	67.400	57.500	58.000	64.300	79.873	71.900
30	76.524	67.700	70.200	74.500	165.000	186.000	99.800	66.800	57.128	57.500	63.400	78.200	71.400
31	75.300	67.500	69.900	74.132	163.000	183.008	98.428	66.000	56.600	56.900	62.600	76.500	70.801
32	74.500	67.300	69.670	73.600	159.000	181.000	95.674	65.100	56.400	56.400	62.000	75.000	70.200
33	73.600	66.800	69.400	73.100	157.000	179.000	94.000	64.600	56.074	55.900	61.400	73.300	69.700
34	72.800	66.500	69.100	72.500	153.932	176.000	92.600	63.700	55.500	55.500	60.600	71.454	68.800
35	71.900	65.700	68.766	72.200	149.000	174.000	90.900	62.900	55.200	54.909	60.300	70.200	68.200
36	71.100	65.100	68.200	71.900	144.000	171.000	88.938	62.254	54.900	54.700	59.700	69.700	68.000
37	70.200	64.322	68.000	71.400	138.000	168.000	86.968	61.700	54.700	54.400	58.900	68.800	67.400
38	69.700	63.700	67.400	70.800	135.000	165.584	85.597	60.900	54.400	53.800	58.000	67.700	66.500
39	69.100	63.395	67.100	70.500	133.000	163.000	84.227	60.000	54.090	53.500	57.486	66.781	66.000
40	68.200	62.900	66.500	69.900	129.000	160.000	83.000	59.500	53.800	53.200	56.832	66.300	65.400
41	67.700	62.300	66.300	69.400	126.000	157.000	81.985	58.900	53.500	52.700	56.100	65.400	64.600
42	66.800	61.417	65.700	69.100	121.000	155.000	81.000	58.300	53.200	52.400	55.800	64.000	63.400
43	66.300	61.200	65.100	68.500	115.000	152.000	79.600	58.000	53.000	52.100	55.200	62.900	62.900
44	65.700	60.600	64.600	68.200	110.912	148.000	78.700	57.500	52.700	51.800	54.900	61.835	62.000
45	64.800	60.000	64.000	68.000	106.010	146.000	78.200	56.900	52.400	51.500	54.400	61.200	61.200
46	64.000	59.500	63.699	67.699	103.000	144.000	77.211	56.600	52.100	51.500	54.100	60.600	60.000
47	63.100	59.200	63.100	67.100	101.000	140.896	76.500	56.100	51.800	51.300	53.800	59.868	59.500
48	62.300	58.600	62.849	66.600	99.100	137.000	75.600	55.800	51.500	51.000	53.500	59.478	58.600
49	61.700	58.000	62.000	66.300	97.780	135.000	74.940	55.500	51.300	51.000	53.000	58.600	58.000

50	60.900	57.800	61.400	65.700	96.800	133.000	74.200	54.900	51.000	50.700	52.400	58.000	57.200
51	60.300	57.500	60.900	65.400	96.300	131.000	73.220	54.400	51.000	50.400	52.100	57.500	56.600
52	59.700	57.200	60.600	64.800	95.700	129.000	72.500	53.800	50.700	50.100	51.647	56.600	56.100
53	58.900	56.600	60.190	64.400	94.900	127.000	71.579	53.200	50.400	49.800	51.300	56.100	55.710
54	58.300	56.400	59.901	64.000	94.000	124.000	70.800	52.700	49.800	49.300	51.000	55.500	55.200
55	57.800	55.800	59.500	63.239	93.200	122.000	69.700	52.400	49.600	49.000	50.984	54.900	54.700
56	57.200	55.500	58.900	62.900	92.600	119.000	69.100	52.100	49.300	48.400	50.400	54.400	54.100
57	56.600	54.900	58.600	62.100	91.700	117.000	68.200	51.500	48.800	48.100	50.100	53.800	53.200
58	56.100	54.700	58.000	61.652	90.900	114.944	67.428	51.000	48.700	47.900	49.600	53.500	52.683
59	55.500	54.100	57.780	61.200	90.038	112.000	66.838	50.700	48.131	47.600	49.300	53.000	52.100
60	54.900	53.500	57.200	60.628	89.200	110.680	66.300	50.100	48.068	47.300	48.700	52.400	51.800
61	54.400	53.200	56.600	60.066	88.100	109.000	65.573	49.600	47.600	46.700	48.100	51.800	51.500
62	53.800	52.700	56.400	59.700	86.700	107.000	64.668	49.300	47.300	46.200	47.600	51.300	51.300
63	53.200	52.400	56.100	59.141	84.700	105.000	64.000	48.700	46.857	45.900	47.000	51.000	51.000
64	52.700	52.015	55.500	58.600	81.800	103.000	63.362	48.100	46.400	45.300	46.700	50.700	50.700
65	52.100	51.500	55.200	58.000	80.991	101.000	62.300	47.600	46.200	44.700	46.400	50.100	50.352
66	51.500	51.300	54.400	57.200	79.320	99.700	61.400	47.000	45.589	44.500	45.900	49.600	49.978
67	51.300	51.000	53.800	56.900	77.950	98.000	60.600	46.700	45.000	43.900	45.300	49.000	49.600
68	51.000	50.700	53.500	56.430	77.000	96.800	59.700	46.200	44.700	43.600	45.000	48.400	49.000
69	50.400	50.399	53.000	55.900	76.500	95.700	58.900	45.600	44.200	42.936	44.300	48.100	48.598
70	49.800	49.800	52.400	55.500	75.300	93.772	58.000	44.700	43.600	42.500	43.900	47.900	48.100
71	49.300	49.573	52.100	54.900	74.667	92.300	57.500	44.000	43.300	41.900	43.000	47.300	47.600
72	48.700	49.119	51.500	54.400	73.600	91.110	56.531	43.300	42.800	41.300	42.800	46.700	47.000
73	48.392	48.700	51.300	53.800	72.800	89.546	55.726	42.500	42.046	41.100	42.246	46.045	46.400
74	47.900	48.350	50.500	52.514	71.600	88.300	55.200	41.900	41.600	40.600	41.600	45.600	45.900
75	47.000	47.900	49.800	51.600	69.900	86.740	54.500	41.300	41.220	40.200	41.100	44.700	45.300
76	46.600	47.300	49.433	51.300	69.100	84.100	53.800	40.800	40.500	39.600	40.500	44.200	44.500
77	45.900	47.000	49.000	50.700	68.000	82.400	53.000	40.200	39.900	38.800	39.600	43.600	43.600
78	45.300	46.400	48.400	50.100	66.800	79.900	51.500	39.461	39.500	38.200	38.800	43.000	43.300
79	44.500	45.900	47.900	49.546	65.803	77.634	51.000	38.500	38.767	37.400	37.900	42.500	42.500
80	43.900	45.300	47.300	48.684	64.688	75.304	50.100	37.804	38.200	36.800	37.400	41.672	41.900
81	43.000	44.700	46.700	48.100	63.100	74.200	49.300	36.800	37.400	36.000	36.322	40.800	41.300
82	42.500	43.900	46.200	47.179	62.000	72.800	48.400	36.000	36.200	35.464	35.700	40.200	40.800
83	41.600	43.300	45.300	46.400	60.900	71.400	47.600	35.100	35.100	34.573	35.100	39.100	40.200
84	40.900	42.800	44.806	45.700	60.000	69.700	46.066	34.154	33.700	34.000	34.300	38.200	39.900
85	40.200	42.200	44.200	45.000	58.600	68.500	44.700	32.988	32.788	33.286	33.888	37.334	39.400
86	39.400	41.600	43.600	44.411	57.200	66.949	43.600	31.550	31.100	32.600	33.100	36.178	38.800
87	38.500	41.100	42.800	43.600	55.538	64.600	42.325	30.400	30.123	31.700	32.300	35.700	37.900
88	37.400	40.800	41.900	42.886	53.222	62.900	41.100	29.200	28.900	30.600	31.395	34.321	37.100
89	36.200	40.200	41.300	42.200	50.700	60.070	39.900	27.935	27.235	28.900	30.600	32.800	36.700
90	35.100	39.600	40.724	40.862	49.684	56.744	38.984	26.700	26.372	27.384	29.400	32.300	35.700
91	33.400	38.500	39.600	39.800	48.100	54.900	37.555	25.300	25.500	26.300	28.000	31.100	34.800
92	32.000	37.400	38.800	37.900	46.323	50.591	35.900	24.100	24.146	24.900	26.800	30.000	33.400
93	30.300	36.000	37.100	35.851	44.500	48.012	33.200	22.900	22.700	23.343	25.465	28.900	32.000
94	28.300	34.500	35.700	33.113	43.300	44.500	29.481	21.619	21.800	21.662	23.500	27.975	30.300
95	26.600	32.800	33.751	30.951	42.200	42.500	27.691	20.700	20.912	20.400	22.400	26.100	28.600
96	24.600	30.600	30.266	27.500	40.500	40.593	26.101	18.700	19.793	19.001	20.586	24.394	27.593
97	22.400	28.000	26.900	25.900	38.532	38.800	24.100	17.600	18.700	18.100	18.889	23.215	25.300
98	19.700	25.999	25.493	24.400	34.061	36.133	20.484	15.700	17.600	16.600	17.400	21.000	22.100
99	16.800	22.506	21.702	18.904	30.900	30.906	17.491	12.706	15.803	13.921	15.800	18.788	18.303
100	0.000	9.340	10.100	8.500	10.800	12.900	3.370	0.000	8.210	3.400	3.960	0.142	9.490

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CE007 - MINISTIC CREEK ABOVE AGNEW LAKE													
PER	ANNUAL	YEARS OF RECORD: 11											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DRAINAGE AREA: 40.6 KM ²													
0	7.950	1.700	1.220	4.340	7.950	4.840	3.590	1.990	4.790	5.120	5.070	4.000	7.070
1	4.240	1.384	0.899	3.520	7.116	4.216	2.307	1.342	1.945	1.731	3.911	2.614	3.122
2	3.305	1.049	0.689	2.827	5.590	3.011	1.600	1.071	1.451	1.360	2.806	2.240	2.428
3	2.840	0.996	0.607	2.185	5.351	2.919	1.466	0.946	0.982	1.124	2.059	2.095	1.827
4	2.359	0.928	0.536	1.630	4.981	2.517	1.325	0.841	0.905	0.845	1.749	1.984	1.579
5	2.087	0.891	0.481	1.451	4.785	2.445	1.203	0.624	0.792	0.820	1.602	1.803	1.485
6	1.865	0.800	0.425	1.290	4.644	2.318	1.120	0.544	0.716	0.767	1.459	1.657	1.321
7	1.613	0.729	0.405	1.134	4.480	2.277	1.040	0.496	0.685	0.699	1.381	1.525	1.287
8	1.490	0.690	0.374	1.079	4.400	2.183	1.012	0.459	0.644	0.608	1.303	1.504	1.270
9	1.390	0.650	0.330	1.039	4.236	2.069	0.990	0.410	0.553	0.553	1.227	1.483	1.188
10	1.280	0.605	0.314	0.985	4.006	2.030	0.973	0.389	0.523	0.544	1.145	1.420	1.115
11	1.200	0.583	0.288	0.918	3.930	1.971	0.941	0.369	0.479	0.485	1.110	1.371	1.060
12	1.110	0.560	0.280	0.875	3.830	1.937	0.881	0.349	0.461	0.438	1.097	1.320	1.007
13	1.040	0.539	0.270	0.827	3.773	1.830	0.858	0.330	0.433	0.428	1.012	1.267	0.937
14	0.990	0.526	0.257	0.780	3.699	1.738	0.832	0.315	0.427	0.418	0.967	1.210	0.917
15	0.939	0.507	0.246	0.772	3.570	1.680	0.803	0.310	0.415	0.397	0.924	1.170	0.855
16	0.888	0.504	0.238	0.739	3.473	1.570	0.783	0.298	0.400	0.381	0.911	1.110	0.818
17	0.849	0.483	0.233	0.724	3.359	1.520	0.747	0.294	0.394	0.368	0.870	1.095	0.803
18	0.809	0.469	0.230	0.677	3.303	1.480	0.718	0.284	0.380	0.358	0.852	1.053	0.786
19	0.774	0.446	0.226	0.645	3.220	1.458	0.703	0.279	0.351	0.340	0.802	1.029	0.758
20	0.737	0.435	0.223	0.613	3.181	1.414	0.665	0.275	0.333	0.332	0.777	0.991	0.737
21	0.710	0.419	0.220	0.583	3.090	1.357	0.633	0.271	0.320	0.311	0.765	0.976	0.698
22	0.676	0.400	0.220	0.545	3.000	1.280	0.612	0.267	0.313	0.302	0.724	0.959	0.683
23	0.651	0.391	0.217	0.525	2.987	1.250	0.590	0.265	0.307	0.289	0.715	0.917	0.662
24	0.624	0.387	0.214	0.474	2.911	1.217	0.569	0.259	0.300	0.281	0.695	0.870	0.651
25	0.601	0.378	0.211	0.460	2.830	1.193	0.555	0.254	0.291	0.277	0.659	0.858	0.639
26	0.579	0.365	0.209	0.447	2.737	1.170	0.519	0.248	0.289	0.267	0.648	0.835	0.623
27	0.560	0.355	0.208	0.440	2.674	1.125	0.497	0.240	0.280	0.264	0.607	0.815	0.600
28	0.542	0.350	0.206	0.415	2.613	1.101	0.488	0.236	0.274	0.261	0.565	0.810	0.597
29	0.522	0.346	0.204	0.383	2.522	1.077	0.476	0.232	0.270	0.259	0.546	0.795	0.569
30	0.502	0.338	0.204	0.358	2.430	1.052	0.471	0.229	0.261	0.255	0.513	0.778	0.559
31	0.484	0.331	0.201	0.347	2.390	1.010	0.461	0.225	0.257	0.250	0.502	0.748	0.554
32	0.468	0.325	0.199	0.337	2.359	0.993	0.446	0.221	0.254	0.250	0.479	0.736	0.540
33	0.449	0.319	0.198	0.326	2.276	0.984	0.440	0.218	0.252	0.247	0.463	0.722	0.523
34	0.436	0.314	0.196	0.305	2.227	0.963	0.433	0.215	0.245	0.244	0.452	0.712	0.515
35	0.422	0.308	0.195	0.300	2.190	0.917	0.428	0.214	0.238	0.239	0.439	0.685	0.501
36	0.407	0.307	0.193	0.297	2.137	0.898	0.415	0.213	0.235	0.236	0.430	0.675	0.492
37	0.396	0.299	0.192	0.290	2.094	0.883	0.402	0.211	0.227	0.234	0.407	0.658	0.481
38	0.383	0.296	0.191	0.285	2.050	0.854	0.391	0.208	0.224	0.230	0.391	0.647	0.476
39	0.370	0.294	0.191	0.280	2.036	0.841	0.385	0.204	0.221	0.226	0.379	0.628	0.462
40	0.358	0.288	0.189	0.262	1.931	0.829	0.379	0.200	0.220	0.221	0.364	0.606	0.456
41	0.350	0.286	0.187	0.254	1.877	0.786	0.374	0.200	0.219	0.217	0.356	0.589	0.451
42	0.339	0.283	0.186	0.249	1.800	0.757	0.368	0.197	0.216	0.216	0.347	0.577	0.437
43	0.329	0.279	0.184	0.241	1.756	0.744	0.356	0.193	0.211	0.211	0.332	0.567	0.421
44	0.318	0.275	0.184	0.240	1.733	0.733	0.355	0.189	0.208	0.207	0.324	0.562	0.417
45	0.309	0.270	0.182	0.228	1.610	0.704	0.350	0.187	0.201	0.206	0.318	0.551	0.400
46	0.300	0.267	0.180	0.219	1.551	0.690	0.344	0.183	0.200	0.202	0.311	0.544	0.387
47	0.293	0.258	0.180	0.213	1.496	0.667	0.340	0.180	0.199	0.196	0.303	0.534	0.381
48	0.288	0.256	0.179	0.206	1.442	0.655	0.332	0.179	0.198	0.194	0.299	0.529	0.375
49	0.282	0.253	0.177	0.203	1.390	0.634	0.329	0.176	0.191	0.190	0.289	0.511	0.366

50	0.277	0.250	0.177	0.200	1.365	0.631	0.325	0.175	0.190	0.188	0.282	0.500	0.362
51	0.270	0.246	0.176	0.192	1.310	0.622	0.321	0.174	0.187	0.186	0.277	0.493	0.359
52	0.263	0.241	0.176	0.190	1.300	0.610	0.312	0.172	0.183	0.185	0.270	0.487	0.352
53	0.258	0.238	0.175	0.186	1.256	0.608	0.304	0.167	0.183	0.183	0.264	0.465	0.349
54	0.254	0.233	0.174	0.179	1.213	0.601	0.300	0.164	0.181	0.178	0.260	0.454	0.341
55	0.250	0.230	0.172	0.175	1.120	0.587	0.295	0.162	0.180	0.176	0.256	0.443	0.339
56	0.243	0.228	0.171	0.173	1.084	0.574	0.293	0.160	0.179	0.175	0.251	0.435	0.329
57	0.238	0.225	0.171	0.169	1.018	0.570	0.290	0.159	0.176	0.173	0.241	0.432	0.322
58	0.233	0.223	0.170	0.166	0.997	0.557	0.286	0.157	0.174	0.173	0.239	0.423	0.315
59	0.229	0.221	0.168	0.162	0.966	0.546	0.284	0.155	0.171	0.170	0.235	0.416	0.308
60	0.223	0.220	0.168	0.158	0.891	0.538	0.282	0.153	0.170	0.167	0.232	0.409	0.301
61	0.220	0.216	0.168	0.156	0.863	0.525	0.280	0.150	0.167	0.164	0.229	0.403	0.293
62	0.216	0.213	0.167	0.155	0.853	0.521	0.276	0.148	0.166	0.162	0.225	0.400	0.290
63	0.211	0.211	0.164	0.153	0.783	0.514	0.272	0.142	0.163	0.162	0.222	0.396	0.285
64	0.208	0.209	0.164	0.152	0.745	0.500	0.263	0.140	0.160	0.160	0.220	0.389	0.283
65	0.205	0.208	0.162	0.151	0.735	0.493	0.263	0.137	0.158	0.155	0.217	0.381	0.280
66	0.201	0.205	0.161	0.150	0.692	0.489	0.255	0.128	0.155	0.150	0.213	0.374	0.276
67	0.199	0.205	0.160	0.149	0.677	0.482	0.253	0.125	0.150	0.144	0.209	0.368	0.271
68	0.195	0.204	0.160	0.148	0.658	0.471	0.252	0.121	0.147	0.142	0.208	0.366	0.267
69	0.190	0.202	0.158	0.147	0.652	0.448	0.249	0.113	0.145	0.140	0.203	0.362	0.265
70	0.187	0.202	0.156	0.145	0.637	0.441	0.243	0.109	0.138	0.137	0.200	0.352	0.261
71	0.183	0.201	0.154	0.143	0.624	0.426	0.239	0.106	0.131	0.134	0.197	0.343	0.258
72	0.180	0.201	0.153	0.141	0.614	0.409	0.235	0.102	0.130	0.132	0.190	0.333	0.254
73	0.177	0.200	0.152	0.140	0.609	0.400	0.224	0.098	0.125	0.129	0.186	0.319	0.250
74	0.174	0.199	0.149	0.138	0.603	0.387	0.218	0.095	0.119	0.126	0.176	0.307	0.244
75	0.171	0.197	0.149	0.135	0.599	0.372	0.216	0.090	0.111	0.123	0.171	0.304	0.242
76	0.168	0.194	0.148	0.132	0.586	0.356	0.211	0.087	0.108	0.119	0.168	0.292	0.239
77	0.166	0.191	0.147	0.130	0.577	0.349	0.207	0.086	0.104	0.117	0.164	0.288	0.237
78	0.162	0.188	0.146	0.127	0.558	0.328	0.205	0.082	0.100	0.116	0.162	0.279	0.233
79	0.160	0.185	0.144	0.124	0.544	0.316	0.200	0.078	0.092	0.115	0.160	0.274	0.230
80	0.157	0.182	0.143	0.122	0.525	0.303	0.194	0.075	0.090	0.111	0.154	0.264	0.228
81	0.153	0.178	0.142	0.119	0.487	0.297	0.187	0.073	0.083	0.107	0.152	0.258	0.226
82	0.150	0.175	0.140	0.118	0.456	0.287	0.181	0.070	0.075	0.106	0.150	0.254	0.222
83	0.146	0.173	0.138	0.117	0.432	0.272	0.178	0.065	0.070	0.100	0.146	0.250	0.217
84	0.141	0.170	0.137	0.111	0.416	0.259	0.171	0.058	0.068	0.094	0.137	0.243	0.208
85	0.138	0.168	0.137	0.108	0.400	0.255	0.168	0.056	0.065	0.089	0.132	0.236	0.204
86	0.133	0.164	0.135	0.106	0.388	0.250	0.160	0.052	0.059	0.087	0.127	0.224	0.201
87	0.128	0.164	0.133	0.105	0.353	0.234	0.153	0.051	0.056	0.085	0.126	0.218	0.200
88	0.123	0.163	0.131	0.103	0.344	0.224	0.137	0.048	0.053	0.082	0.120	0.207	0.195
89	0.117	0.161	0.130	0.101	0.329	0.205	0.132	0.047	0.051	0.078	0.116	0.173	0.188
90	0.111	0.161	0.129	0.099	0.294	0.198	0.123	0.046	0.047	0.075	0.114	0.158	0.182
91	0.105	0.159	0.125	0.097	0.276	0.189	0.116	0.045	0.045	0.073	0.109	0.148	0.180
92	0.101	0.158	0.123	0.094	0.269	0.180	0.108	0.043	0.042	0.059	0.103	0.142	0.179
93	0.095	0.158	0.122	0.092	0.253	0.170	0.105	0.041	0.037	0.045	0.101	0.136	0.178
94	0.088	0.156	0.120	0.090	0.240	0.159	0.098	0.041	0.036	0.040	0.099	0.128	0.176
95	0.078	0.155	0.115	0.088	0.212	0.141	0.096	0.040	0.034	0.023	0.085	0.121	0.170
96	0.069	0.152	0.109	0.085	0.201	0.135	0.093	0.040	0.031	0.023	0.066	0.113	0.168
97	0.052	0.151	0.102	0.082	0.157	0.118	0.089	0.038	0.029	0.021	0.051	0.107	0.167
98	0.042	0.149	0.094	0.078	0.137	0.111	0.079	0.034	0.027	0.020	0.038	0.104	0.167
99	0.031	0.138	0.087	0.077	0.127	0.101	0.072	0.026	0.023	0.019	0.033	0.101	0.166
100	0.017	0.128	0.081	0.075	0.093	0.087	0.060	0.019	0.021	0.017	0.024	0.101	0.165

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF002- VERMILION RIVER BELOW KUSK LAKE													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 4070 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	430.000	70.000	43.900	221.000	388.000	430.000	368.000	396.000	68.200	101.000	271.000	211.000	132.000
1	294.000	62.661	43.000	211.516	375.194	343.450	263.134	335.386	61.406	94.945	259.000	183.396	98.402
2	243.000	60.550	42.200	194.832	357.000	310.832	172.980	229.488	56.757	84.176	233.808	179.000	92.161
3	209.000	58.900	39.900	177.574	333.982	285.610	118.988	157.888	52.144	78.883	225.208	173.622	83.552
4	180.000	56.286	39.251	150.696	327.584	253.320	101.000	117.856	48.770	67.323	195.984	153.992	79.425
5	165.000	54.100	38.500	126.780	320.000	245.780	99.031	85.979	46.345	54.772	117.000	139.270	75.564
6	153.000	49.874	37.900	114.548	309.104	231.480	94.794	83.800	42.996	49.150	90.001	127.752	73.004
7	143.000	44.127	37.660	106.618	294.558	206.618	90.712	82.400	37.388	41.729	70.450	119.858	70.000
8	133.000	41.559	36.500	96.406	286.000	186.048	89.481	79.900	35.059	37.453	63.888	111.384	69.306
9	121.000	40.500	36.000	84.187	279.000	169.522	87.200	77.731	34.300	32.830	60.900	110.000	67.681
10	113.000	40.200	35.388	73.166	273.320	167.180	86.574	75.162	33.400	28.774	56.992	109.580	64.224
11	107.000	39.600	34.604	60.422	260.134	163.676	84.100	73.100	32.768	26.936	51.934	107.356	61.774
12	101.000	39.400	33.717	55.349	249.056	156.496	83.335	71.249	31.995	25.433	50.093	103.000	60.130
13	96.300	38.800	33.100	49.631	243.974	153.154	82.092	68.639	30.931	24.887	47.062	101.748	58.410
14	92.000	38.200	32.340	48.700	240.544	150.812	81.000	67.644	30.600	24.197	45.586	96.300	56.146
15	88.600	38.200	31.700	47.600	234.000	147.470	80.400	66.641	29.841	23.600	44.260	95.463	54.400
16	85.800	37.400	30.662	45.938	227.736	146.000	80.100	64.000	28.938	23.200	42.430	92.485	54.126
17	83.300	36.736	30.074	43.429	223.166	144.000	79.900	62.929	28.600	22.553	41.437	90.539	53.217
18	80.100	35.833	29.700	40.855	215.964	142.000	79.000	59.833	28.300	22.100	39.787	86.528	52.700
19	78.200	35.131	29.400	38.531	213.000	141.102	78.929	57.500	27.820	21.685	37.858	80.539	52.698
20	75.348	34.300	29.400	36.428	208.000	138.760	78.568	55.728	27.300	21.312	35.688	75.804	51.800
21	72.200	33.525	29.200	35.351	204.358	136.000	78.400	54.700	27.000	21.066	34.800	63.042	51.778
22	69.315	32.900	28.900	34.023	203.000	135.000	78.200	53.823	26.908	20.700	34.000	57.727	51.479
23	66.500	32.300	28.600	33.047	199.000	133.000	77.586	53.420	26.247	20.500	32.939	56.356	51.000
24	63.100	31.700	28.600	32.600	195.256	130.000	76.650	53.078	25.018	20.390	29.590	54.862	50.700
25	60.600	31.200	28.600	30.900	190.000	127.050	76.065	52.115	24.210	19.705	28.600	52.455	50.100
26	57.800	30.600	28.300	29.612	184.044	124.000	75.404	51.212	24.100	19.500	26.800	49.933	49.600
27	55.500	30.000	28.125	28.900	179.000	120.366	75.044	50.700	23.600	19.174	26.300	48.100	48.621
28	53.500	29.500	27.800	28.005	176.000	119.000	74.766	50.700	23.102	19.034	25.600	47.403	47.600
29	52.400	29.400	27.600	27.736	174.000	116.682	72.500	50.100	22.405	18.800	24.600	45.900	47.300
30	50.700	29.400	27.500	27.302	173.540	115.000	72.062	48.802	21.834	18.500	24.392	42.770	47.300
31	49.600	29.400	27.456	27.000	171.000	113.000	71.468	47.299	21.200	18.364	24.181	41.100	47.300
32	47.600	29.400	27.300	27.000	169.000	111.000	70.841	46.400	20.897	18.000	23.600	40.500	46.700
33	46.355	29.400	27.200	26.931	165.000	110.314	70.500	45.851	20.500	17.783	23.500	40.150	45.900
34	44.700	29.400	27.000	26.600	162.732	109.000	69.900	45.000	20.394	17.600	23.400	39.080	44.854
35	43.300	29.400	26.786	26.489	161.000	108.000	69.418	44.700	19.926	17.400	23.200	38.500	44.344
36	41.900	28.986	26.494	26.200	159.000	107.000	68.500	44.500	19.800	17.100	22.524	37.977	43.434
37	40.500	28.284	26.300	25.789	158.126	104.946	68.200	43.273	19.400	17.000	22.063	37.468	43.125
38	39.900	27.600	26.100	25.500	155.000	104.000	67.977	42.200	19.100	16.732	21.900	37.100	42.800
39	38.800	26.926	25.800	25.300	154.722	102.000	67.400	41.100	19.100	16.600	21.800	36.627	42.200
40	37.900	26.484	25.500	25.060	153.520	101.000	66.956	40.776	19.000	16.400	21.500	35.700	41.696
41	36.200	25.858	25.500	24.458	150.318	101.000	66.159	40.200	18.800	16.300	21.200	35.100	40.886
42	35.400	25.647	25.200	24.200	148.116	100.000	65.400	39.900	18.700	16.100	19.766	33.700	39.158
43	34.000	25.500	24.947	23.868	147.828	99.368	64.800	39.600	18.489	16.100	19.400	33.044	37.100
44	33.100	25.500	24.500	23.600	145.000	98.410	63.400	39.600	18.300	16.100	18.498	32.300	35.758
45	32.000	25.221	24.400	23.400	144.000	97.763	63.002	39.163	18.300	15.901	17.400	31.400	35.100
46	30.716	24.900	24.200	22.900	142.308	97.100	62.600	38.460	17.974	15.900	17.300	30.600	34.000
47	29.700	23.453	24.139	22.853	140.106	96.158	61.253	37.100	17.753	15.621	17.050	30.000	33.158
48	29.400	22.537	23.900	22.700	139.000	95.755	60.600	36.800	17.600	15.400	16.599	29.261	32.819
49	28.600	22.184	23.600	22.668	137.000	94.853	60.000	36.200	17.384	15.040	16.300	25.125	31.419

50	27.700	21.850	23.450	22.400	136.000	94.300	59.600	36.100	17.200	14.650	16.100	23.550	30.900
51	27.000	21.532	23.154	22.200	131.000	93.700	58.689	34.800	17.100	14.400	15.900	23.100	29.700
52	26.600	21.082	22.800	22.100	128.096	92.300	58.029	33.700	17.000	14.400	15.401	22.639	28.300
53	26.100	20.747	22.700	21.900	126.894	91.700	57.200	32.537	17.000	14.200	15.300	22.059	27.590
54	25.500	20.500	22.465	21.900	123.692	91.526	56.400	31.100	16.626	13.989	15.000	21.500	26.987
55	24.900	20.500	22.038	21.900	121.000	90.300	55.647	30.174	16.400	13.799	14.600	21.099	26.200
56	24.200	20.500	21.473	21.900	119.288	90.134	54.986	29.424	16.300	13.426	14.402	20.800	25.500
57	23.600	20.500	21.353	21.900	118.000	89.232	54.700	28.600	16.100	13.300	14.218	20.700	25.255
58	23.400	20.400	21.080	21.800	116.000	88.900	54.030	28.106	16.000	13.200	14.100	20.200	24.600
59	22.700	20.200	20.784	21.584	114.000	88.427	53.136	27.127	15.900	13.038	14.100	20.100	24.200
60	22.200	19.708	20.376	21.400	112.480	87.824	53.000	26.624	15.900	12.848	14.000	19.700	24.104
61	21.900	19.248	20.200	21.174	109.000	87.800	53.000	26.500	15.900	12.700	13.539	19.458	23.730
62	21.500	18.879	20.096	21.000	107.076	87.500	52.423	26.300	15.700	12.700	13.000	19.400	23.462
63	21.000	18.405	19.700	20.700	105.000	87.200	51.500	25.911	15.600	12.600	13.000	19.100	23.017
64	20.500	17.800	19.303	20.471	104.000	86.900	51.434	25.114	15.400	12.487	12.900	18.674	22.610
65	20.200	17.474	18.821	20.400	102.000	86.400	50.982	24.648	15.300	12.400	12.800	18.300	22.900
66	19.800	16.808	18.700	20.103	99.122	86.108	50.400	24.103	15.300	12.300	12.669	18.007	21.598
67	19.400	16.600	18.415	20.000	95.773	85.706	50.100	23.800	15.069	12.200	12.500	17.700	21.100
68	19.100	16.400	18.137	20.000	91.932	85.200	49.800	23.400	14.700	12.200	12.102	17.379	20.585
69	18.800	16.400	18.000	19.700	89.099	85.000	49.600	22.700	14.600	12.100	12.000	17.036	20.078
70	18.400	16.366	17.800	19.400	84.444	84.598	48.838	21.998	14.400	12.000	12.000	16.746	19.808
71	18.100	15.764	17.460	19.400	80.555	84.100	48.100	21.359	14.232	12.000	12.000	16.400	19.433
72	17.700	15.698	17.100	19.398	79.600	83.800	47.017	20.493	14.000	12.000	11.970	16.300	19.159
73	17.400	15.600	17.100	18.927	76.156	83.000	46.200	20.063	13.827	11.900	11.700	16.100	18.800
74	17.100	15.329	17.000	18.800	74.800	82.488	45.900	19.329	13.529	11.800	11.600	16.100	18.500
75	16.800	15.200	16.690	18.500	71.870	81.000	45.600	19.100	13.495	11.795	11.600	16.000	18.140
76	16.600	15.061	16.498	18.300	70.049	80.400	45.300	19.000	13.361	11.310	11.400	16.000	17.750
77	16.300	14.927	15.953	18.100	67.737	79.000	44.714	18.800	13.300	11.300	11.354	15.900	17.600
78	16.000	14.700	15.900	17.800	64.300	78.200	44.153	18.700	13.200	11.200	11.200	15.700	17.121
79	15.700	14.600	15.600	17.516	60.399	77.900	43.600	18.500	13.100	11.100	11.100	15.403	16.800
80	15.300	14.400	14.904	17.300	56.488	77.144	42.800	18.424	13.100	11.000	10.904	15.244	16.800
81	15.300	14.200	13.700	17.090	53.000	76.500	42.271	18.300	13.000	10.900	10.721	15.000	16.800
82	14.900	14.100	13.700	16.800	47.672	74.911	41.900	18.000	12.900	10.664	10.600	14.900	16.800
83	14.400	13.921	13.700	16.600	42.685	73.664	41.850	18.000	12.800	10.473	10.600	14.700	16.700
84	14.100	13.700	13.700	16.400	38.469	72.123	41.300	17.787	12.600	10.300	10.600	14.683	16.391
85	13.800	13.553	13.700	15.953	35.016	69.965	40.500	17.600	12.453	10.093	10.600	14.158	16.276
86	13.551	13.500	13.700	15.400	33.768	66.556	40.500	17.400	12.119	9.802	10.500	13.103	15.870
87	13.200	13.300	13.700	14.985	32.808	63.700	40.200	17.269	12.000	9.710	10.100	12.213	15.400
88	12.900	13.300	13.194	14.650	29.559	62.451	39.900	16.901	11.750	9.648	9.745	11.745	15.300
89	12.500	13.116	12.798	13.916	26.573	60.600	39.400	16.700	11.516	9.540	9.417	11.500	15.300
90	12.062	13.000	12.402	13.628	21.994	59.146	38.326	15.700	11.200	9.490	9.125	11.300	15.300
91	11.800	11.948	12.006	11.648	20.022	56.482	36.044	14.796	11.100	9.161	8.780	11.200	15.300
92	11.400	11.500	11.610	11.300	18.318	53.200	35.700	14.314	11.014	9.060	8.234	10.923	15.300
93	11.045	10.300	9.265	10.700	17.781	53.000	34.500	14.100	10.979	8.980	7.990	10.343	15.300
94	10.700	10.300	8.950	10.700	16.157	48.371	32.606	13.990	10.690	8.690	7.990	10.053	15.300
95	10.300	10.300	8.950	10.700	13.964	44.522	30.982	13.900	10.322	8.210	7.822	9.630	15.300
96	10.000	10.300	8.950	10.700	12.400	41.030	26.087	13.600	9.972	8.210	7.470	9.490	14.558
97	9.340	10.300	8.950	10.700	12.300	40.500	25.300	13.385	9.340	7.283	7.080	9.200	12.135
98	8.950	10.300	8.950	10.700	10.863	38.867	24.441	11.002	9.200	6.675	6.652	9.072	9.340
99	8.140	10.300	8.950	10.700	9.338	33.923	22.941	9.578	8.897	6.016	6.316	8.503	8.237
100	5.950	10.300	8.950	10.700	9.000	32.000	22.400	8.830	8.210	5.950	6.290	7.530	7.650

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF004 - VERMILION RIVER AT LORNE FALLS													
PER	ANNUAL	YEARS OF RECORD: 76					DRAINAGE AREA: 4190 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	453.000	94.400	103.000	199.000	453.000	450.000	436.000	283.000	90.000	134.000	292.000	208.000	207.000
1	250.378	54.708	39.356	136.000	346.192	351.114	191.000	140.000	44.211	68.927	144.000	135.808	122.240
2	209.000	48.543	32.197	129.000	323.996	280.952	191.000	108.496	34.643	55.506	144.000	123.000	92.300
3	189.000	45.000	31.700	113.000	300.582	240.914	131.000	80.361	33.100	55.500	94.866	122.224	80.578
4	174.000	43.900	30.300	113.000	300.000	222.000	130.592	60.974	31.735	48.400	84.835	108.000	75.900
5	159.000	43.600	30.300	98.945	290.590	210.000	127.000	58.000	29.637	47.600	77.600	108.000	75.900
6	150.000	41.368	29.354	90.600	266.576	210.000	121.000	53.973	28.900	41.600	73.100	108.000	70.073
7	140.000	38.500	29.200	88.300	253.000	198.666	117.000	52.400	28.900	41.600	72.800	103.000	65.947
8	129.000	36.510	28.265	88.300	253.000	189.000	115.000	50.018	28.900	38.500	72.200	99.400	63.300
9	122.000	35.700	27.200	81.861	243.000	189.000	110.000	47.900	27.600	36.994	68.500	99.400	59.390
10	115.000	35.700	26.400	70.800	236.000	183.000	106.000	47.000	26.898	32.736	62.300	97.700	59.200
11	109.000	35.400	26.400	68.800	228.778	174.000	97.100	44.200	24.942	32.300	57.200	94.555	58.000
12	103.000	34.300	26.100	66.058	217.976	174.000	85.800	44.200	24.300	29.700	55.398	88.300	57.800
13	97.700	33.000	26.100	56.955	217.000	174.000	85.800	42.885	24.100	27.400	53.085	87.500	57.200
14	92.000	32.273	26.100	54.400	214.000	171.000	79.557	42.500	23.600	25.851	51.000	86.700	57.200
15	86.700	30.900	25.800	52.841	210.000	171.000	74.014	42.200	23.400	24.400	51.000	85.500	54.400
16	82.700	30.900	25.600	50.700	210.000	165.000	71.400	42.177	23.400	24.400	48.854	85.000	54.400
17	77.000	30.300	25.100	49.877	208.000	165.000	70.913	41.300	22.900	23.014	47.000	82.700	53.265
18	73.100	29.700	24.300	45.853	207.000	159.000	66.800	39.732	22.700	21.634	44.700	78.941	53.200
19	69.400	29.700	23.400	45.600	207.000	159.000	66.800	36.800	22.500	21.300	43.611	75.466	51.800
20	66.300	29.700	22.816	43.600	203.000	158.000	64.600	36.200	22.500	21.000	43.600	73.028	51.800
21	62.000	28.900	22.500	42.022	200.000	156.000	61.206	36.200	22.300	19.800	42.200	69.400	50.700
22	58.900	28.300	22.500	39.868	199.956	151.000	60.300	35.291	22.300	18.800	40.200	67.418	49.600
23	56.400	27.700	22.100	37.900	193.000	147.000	60.300	33.981	21.400	18.800	39.600	67.100	48.700
24	54.400	27.200	21.927	37.400	193.000	146.000	60.200	32.300	20.400	18.500	39.200	65.659	46.906
25	51.800	26.455	21.900	36.805	190.000	140.000	57.400	31.400	20.200	18.400	38.180	63.680	45.900
26	50.100	26.100	21.300	36.500	187.000	135.000	56.900	31.400	20.200	17.800	37.900	63.100	45.000
27	47.900	25.600	21.300	35.300	187.000	134.000	56.100	30.600	19.943	17.722	37.400	62.000	44.500
28	45.600	25.500	21.100	33.400	183.000	132.000	55.963	30.343	19.500	17.000	36.200	59.285	44.500
29	44.500	25.500	20.800	32.600	178.000	127.302	53.100	30.300	19.500	16.700	34.300	58.000	43.600
30	43.600	25.000	20.800	32.100	174.000	125.000	51.800	29.700	19.300	16.700	34.000	55.500	43.600
31	42.300	25.000	20.800	32.000	173.000	123.000	51.500	29.700	19.018	15.900	33.198	54.900	43.300
32	41.300	25.000	20.700	31.026	172.000	122.000	50.700	29.400	18.300	15.800	31.700	54.700	43.000
33	39.900	24.900	20.700	30.000	169.000	121.000	49.300	29.300	17.900	15.600	30.900	52.193	42.200
34	38.400	24.900	20.700	30.000	165.000	120.000	48.700	28.900	17.900	15.000	30.500	50.800	42.200
35	37.100	24.293	20.500	30.000	165.000	119.000	48.400	28.600	17.100	14.900	29.400	49.800	41.600
36	36.000	24.100	20.500	29.700	165.000	117.000	48.100	28.600	16.700	14.800	28.300	48.100	41.300
37	34.500	24.081	20.500	29.700	162.000	115.000	45.000	27.518	16.681	14.800	28.300	47.900	40.800
38	33.700	24.000	20.166	29.400	158.124	114.000	45.000	27.500	16.200	14.500	27.600	46.700	40.800
39	32.600	23.700	19.800	29.200	156.000	113.000	44.200	27.007	15.900	14.300	26.600	45.371	39.807
40	31.700	23.400	19.800	29.200	154.000	111.000	44.200	26.200	15.700	14.200	25.100	44.700	39.100
41	30.900	23.200	19.800	28.738	154.000	109.000	44.200	25.500	15.600	14.000	23.397	44.700	38.300
42	30.000	23.100	19.800	27.600	152.000	107.000	43.000	25.000	15.500	14.000	23.300	43.600	37.483
43	29.700	22.743	19.600	27.000	151.000	104.000	42.800	25.000	15.500	13.800	22.700	42.800	36.459
44	29.200	22.500	19.600	26.375	151.000	103.000	42.354	25.000	15.300	13.800	22.700	42.500	34.962
45	28.600	22.500	18.800	25.900	150.000	102.000	41.600	24.300	14.500	13.800	22.400	40.500	34.500
46	27.800	21.875	18.800	25.867	149.000	100.000	41.100	23.400	14.200	13.617	21.821	37.750	34.300
47	27.400	21.300	18.700	25.500	146.000	100.000	40.200	22.366	14.200	13.300	21.200	36.800	34.300
48	26.700	21.200	18.700	25.100	145.104	96.800	40.200	21.200	14.200	13.300	20.700	36.758	33.700
49	26.100	21.000	18.400	24.700	143.000	96.600	40.200	20.400	14.200	12.979	20.500	35.700	32.800

50	25.700	21.000	18.100	24.600	142.000	96.000	38.700	20.200	13.900	12.900	19.800	34.300	32.300
51	25.028	20.600	17.800	24.600	140.000	95.700	38.500	19.800	13.600	12.800	19.300	33.400	32.000
52	24.600	20.538	17.600	24.600	138.000	95.700	37.900	18.990	13.300	12.800	19.200	32.500	30.600
53	24.100	20.000	17.200	23.400	134.000	92.900	37.099	18.600	13.300	12.700	19.200	31.462	30.000
54	23.600	20.000	17.200	23.100	133.000	92.000	36.200	18.400	13.000	12.500	18.900	30.883	29.400
55	23.100	19.800	17.000	22.900	130.000	89.800	35.700	17.224	12.700	12.300	18.724	29.800	28.900
56	22.700	19.400	16.917	22.900	128.000	86.700	35.498	17.100	12.700	11.900	18.100	29.200	27.900
57	22.500	19.000	16.600	22.700	126.000	86.700	34.300	17.000	12.700	11.900	18.100	29.200	27.600
58	21.800	19.000	16.522	22.700	125.000	86.400	33.700	16.800	12.500	11.700	17.800	28.600	27.600
59	21.300	18.544	16.300	22.100	123.000	85.244	33.398	16.700	12.300	11.700	17.600	28.100	27.500
60	20.800	18.388	16.300	21.400	122.000	83.500	32.600	16.600	12.300	11.300	17.600	27.908	27.048
61	20.500	18.000	16.300	21.400	119.000	83.364	32.000	16.200	11.900	11.100	17.000	27.100	26.400
62	20.200	18.000	16.100	21.000	115.000	80.627	31.948	15.700	11.600	11.000	17.000	26.900	26.400
63	19.800	17.600	15.800	20.400	115.000	80.400	31.700	15.500	11.400	11.000	16.500	26.570	26.200
64	19.300	17.600	15.600	19.800	115.000	79.600	31.300	15.300	11.300	11.000	15.700	25.900	25.700
65	18.800	17.600	15.500	19.337	114.000	79.600	30.600	14.800	11.007	10.800	15.500	25.900	25.100
66	18.500	17.200	15.400	19.300	111.000	76.700	30.000	14.800	10.600	10.600	14.200	25.700	24.200
67	18.100	17.200	15.100	19.200	106.866	76.700	29.597	14.600	10.400	9.986	13.800	25.500	23.600
68	17.700	17.000	14.900	19.100	106.000	75.115	29.100	14.600	10.338	9.970	13.000	24.600	23.600
69	17.500	16.482	14.500	18.700	103.000	71.400	28.892	14.400	9.910	9.830	12.800	24.000	22.800
70	17.000	16.400	14.200	18.700	103.000	71.400	28.100	14.400	9.570	9.600	12.700	23.300	22.500
71	16.700	16.200	14.009	18.400	102.000	69.900	27.600	14.400	9.570	9.530	12.500	23.300	21.722
72	16.300	15.814	13.762	18.200	102.000	69.900	27.600	14.200	9.340	9.170	12.200	21.800	20.600
73	15.800	15.600	13.314	17.900	102.000	67.800	27.400	14.000	9.060	9.060	11.800	21.478	20.600
74	15.600	15.100	13.100	17.900	101.000	67.400	27.400	13.600	8.920	9.060	11.300	21.400	20.200
75	15.100	14.400	13.000	17.000	96.690	66.300	27.400	13.400	8.860	8.690	10.500	21.100	20.200
76	14.800	14.200	12.700	16.841	92.830	66.300	26.900	13.200	8.690	8.610	10.200	21.100	18.965
77	14.400	14.200	12.500	16.700	92.000	64.800	26.500	13.200	8.550	8.500	9.710	20.200	18.800
78	14.200	13.700	12.000	16.400	89.809	63.100	26.100	12.700	8.520	8.484	9.570	18.500	17.954
79	13.800	13.500	11.900	15.900	85.024	60.520	25.394	12.700	8.500	7.900	9.569	18.500	17.700
80	13.400	13.100	11.900	15.700	84.700	56.984	24.500	12.700	8.500	7.900	9.150	18.000	17.700
81	13.000	13.100	11.800	15.700	81.491	55.200	24.500	12.600	8.440	7.670	8.610	17.500	17.600
82	12.700	12.700	11.500	15.400	78.318	54.900	24.100	12.300	8.440	7.610	8.610	17.500	16.400
83	12.600	12.600	11.300	14.900	75.014	52.600	23.800	11.800	8.380	7.160	8.500	17.500	16.400
84	12.200	12.300	11.100	14.600	73.100	49.800	23.800	11.400	8.300	7.080	8.410	16.700	15.900
85	11.800	11.900	11.100	14.200	73.100	48.100	23.400	11.300	7.585	6.990	7.971	15.628	15.700
86	11.300	11.800	10.800	14.099	70.988	46.127	23.100	10.600	7.530	6.650	7.202	15.100	15.600
87	11.000	11.800	10.800	13.600	67.365	43.600	23.100	10.600	7.306	6.650	7.190	14.800	15.058
88	10.600	11.300	10.500	13.000	63.302	41.900	22.700	10.100	7.080	6.397	7.051	14.000	14.800
89	10.200	11.200	10.500	12.900	61.700	39.016	22.300	9.740	6.982	6.030	6.340	13.200	14.400
90	9.710	10.804	10.300	12.700	60.600	38.200	21.700	9.060	6.740	5.660	6.340	12.800	14.300
91	9.158	10.600	10.200	12.700	56.662	37.700	21.200	8.500	6.707	5.660	6.340	12.000	14.200
92	8.860	10.500	10.200	12.600	53.363	36.769	20.000	8.470	6.257	4.752	6.230	10.500	14.000
93	8.500	10.400	9.931	12.000	44.511	34.133	19.800	8.440	5.660	4.160	6.186	10.100	12.700
94	8.300	9.910	9.444	11.500	41.600	33.100	18.941	7.930	5.660	3.405	5.660	9.910	12.200
95	7.420	9.060	8.500	10.800	40.800	30.663	18.091	7.420	5.186	3.340	4.748	8.890	12.000
96	7.080	9.060	7.930	10.000	36.000	30.000	16.841	7.420	4.749	3.060	4.730	8.511	11.300
97	6.340	8.920	7.110	8.864	29.642	29.400	15.600	6.658	4.083	2.573	4.113	7.360	10.011
98	5.240	8.573	7.080	8.720	24.600	26.500	13.800	5.660	3.571	1.840	2.830	6.844	9.030
99	3.400	7.109	6.300	7.728	19.900	24.696	11.890	4.780	2.828	0.920	2.005	4.960	9.029
100	0.000	0.000	0.000	0.000	11.300	10.600	7.080	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF005 - JUNCTION CREEK AT SUDBURY													
PER	ANNUAL	YEARS OF RECORD: 48						DRAINAGE AREA: 87 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	29.700	6.500	10.600	29.700	28.600	18.900	18.900	14.200	14.600	16.500	17.200	20.500	17.000
1	11.800	3.285	3.700	14.190	20.379	7.685	7.349	4.674	5.032	8.802	7.414	8.850	6.740
2	8.985	2.308	2.554	11.600	18.300	5.883	4.817	2.974	4.117	6.362	5.989	6.932	5.531
3	7.090	1.987	1.923	9.920	16.739	5.047	3.468	2.519	3.172	5.668	5.030	5.774	4.727
4	6.000	1.600	1.324	8.899	15.299	4.394	3.060	2.122	2.491	4.640	4.473	5.132	4.229
5	5.039	1.425	1.142	7.920	14.159	4.250	2.625	1.882	2.155	3.820	4.065	4.563	3.759
6	4.470	1.263	1.050	7.086	13.619	3.850	2.304	1.720	1.873	3.412	3.732	4.060	3.233
7	3.960	1.150	0.990	6.547	13.279	3.489	2.050	1.530	1.664	3.171	3.442	3.788	2.806
8	3.600	1.102	0.935	6.000	12.238	3.326	1.894	1.361	1.435	2.940	3.266	3.576	2.600
9	3.280	1.018	0.859	5.323	11.500	3.087	1.770	1.220	1.340	2.660	3.080	3.374	2.395
10	3.000	0.950	0.812	5.000	10.958	2.896	1.690	1.150	1.253	2.420	2.940	3.226	2.150
11	2.800	0.903	0.780	4.565	10.700	2.699	1.552	1.080	1.159	2.294	2.838	3.060	2.023
12	2.590	0.859	0.736	4.110	10.178	2.550	1.440	1.030	1.050	2.120	2.647	2.974	1.875
13	2.420	0.850	0.694	3.885	9.859	2.450	1.360	1.000	0.987	2.004	2.550	2.860	1.755
14	2.270	0.821	0.660	3.708	9.380	2.285	1.310	0.938	0.937	1.910	2.429	2.762	1.680
15	2.136	0.800	0.623	3.490	9.120	2.140	1.236	0.878	0.898	1.746	2.360	2.700	1.550
16	2.020	0.779	0.595	3.204	8.743	2.040	1.132	0.849	0.865	1.562	2.296	2.589	1.444
17	1.920	0.761	0.586	2.990	8.296	1.972	1.100	0.813	0.826	1.478	2.180	2.449	1.379
18	1.800	0.736	0.569	2.800	7.954	1.877	1.060	0.779	0.800	1.404	2.100	2.375	1.320
19	1.700	0.700	0.545	2.650	7.609	1.800	1.020	0.733	0.765	1.330	2.040	2.320	1.287
20	1.610	0.680	0.524	2.537	7.472	1.730	0.987	0.680	0.737	1.220	1.952	2.236	1.260
21	1.530	0.654	0.503	2.410	7.202	1.670	0.958	0.657	0.711	1.180	1.886	2.180	1.230
22	1.460	0.623	0.493	2.270	6.770	1.624	0.917	0.632	0.694	1.130	1.800	2.100	1.180
23	1.390	0.595	0.481	2.169	6.564	1.580	0.891	0.611	0.674	1.057	1.760	2.040	1.130
24	1.330	0.566	0.470	2.070	6.380	1.490	0.873	0.592	0.654	0.997	1.717	1.972	1.100
25	1.280	0.552	0.462	2.000	6.186	1.440	0.853	0.574	0.634	0.945	1.660	1.900	1.090
26	1.230	0.534	0.453	1.870	5.950	1.380	0.835	0.558	0.620	0.907	1.610	1.820	1.050
27	1.180	0.518	0.440	1.740	5.685	1.340	0.803	0.538	0.599	0.869	1.570	1.780	1.020
28	1.130	0.505	0.434	1.680	5.443	1.319	0.780	0.521	0.583	0.846	1.532	1.750	0.988
29	1.100	0.492	0.425	1.600	5.159	1.280	0.765	0.510	0.569	0.816	1.500	1.700	0.963
30	1.060	0.481	0.418	1.500	4.991	1.250	0.741	0.496	0.560	0.793	1.460	1.650	0.934
31	1.020	0.470	0.411	1.410	4.781	1.223	0.725	0.476	0.547	0.751	1.440	1.614	0.905
32	0.991	0.457	0.405	1.360	4.620	1.200	0.712	0.466	0.535	0.735	1.400	1.590	0.875
33	0.960	0.445	0.398	1.284	4.500	1.160	0.699	0.453	0.525	0.708	1.370	1.550	0.849
34	0.932	0.439	0.391	1.227	4.399	1.136	0.679	0.444	0.510	0.682	1.340	1.530	0.820
35	0.903	0.425	0.383	1.180	4.275	1.120	0.660	0.436	0.504	0.652	1.310	1.500	0.800
36	0.878	0.420	0.378	1.123	4.145	1.100	0.643	0.428	0.493	0.639	1.280	1.460	0.782
37	0.850	0.413	0.370	1.080	4.050	1.080	0.632	0.419	0.484	0.617	1.260	1.430	0.761
38	0.827	0.411	0.365	1.020	3.913	1.060	0.620	0.406	0.470	0.603	1.230	1.400	0.740
39	0.800	0.408	0.357	0.974	3.838	1.030	0.609	0.396	0.457	0.584	1.193	1.370	0.720
40	0.779	0.400	0.349	0.930	3.725	1.013	0.594	0.391	0.447	0.573	1.177	1.320	0.701
41	0.753	0.396	0.345	0.892	3.631	0.993	0.583	0.384	0.434	0.558	1.150	1.300	0.686
42	0.734	0.394	0.339	0.872	3.507	0.968	0.575	0.376	0.425	0.549	1.125	1.290	0.670
43	0.708	0.382	0.332	0.852	3.343	0.957	0.565	0.369	0.418	0.539	1.100	1.260	0.660
44	0.688	0.380	0.323	0.835	3.250	0.945	0.549	0.362	0.408	0.529	1.080	1.250	0.641
45	0.669	0.370	0.312	0.810	3.115	0.929	0.537	0.357	0.391	0.519	1.050	1.230	0.623
46	0.648	0.364	0.307	0.781	3.000	0.909	0.524	0.346	0.380	0.510	1.030	1.199	0.610
47	0.629	0.360	0.301	0.756	2.940	0.892	0.509	0.340	0.371	0.504	1.020	1.180	0.595
48	0.611	0.353	0.300	0.729	2.890	0.878	0.504	0.329	0.360	0.490	1.000	1.157	0.578
49	0.595	0.346	0.297	0.700	2.830	0.859	0.494	0.323	0.351	0.481	0.985	1.126	0.566

50	0.578	0.340	0.294	0.665	2.765	0.844	0.487	0.314	0.345	0.475	0.973	1.110	0.550
51	0.561	0.338	0.289	0.630	2.651	0.826	0.481	0.308	0.337	0.468	0.951	1.090	0.540
52	0.547	0.330	0.283	0.600	2.567	0.805	0.472	0.298	0.327	0.458	0.942	1.060	0.527
53	0.535	0.324	0.281	0.580	2.503	0.793	0.462	0.288	0.320	0.450	0.920	1.050	0.520
54	0.518	0.320	0.278	0.558	2.439	0.779	0.453	0.283	0.311	0.432	0.903	1.030	0.510
55	0.504	0.312	0.270	0.549	2.370	0.762	0.447	0.279	0.311	0.425	0.892	1.020	0.500
56	0.492	0.311	0.266	0.538	2.321	0.746	0.439	0.275	0.303	0.415	0.878	1.000	0.488
57	0.481	0.305	0.263	0.534	2.270	0.735	0.431	0.269	0.293	0.408	0.858	0.994	0.481
58	0.469	0.300	0.260	0.520	2.210	0.725	0.421	0.263	0.288	0.396	0.838	0.975	0.470
59	0.455	0.297	0.256	0.505	2.150	0.714	0.407	0.258	0.280	0.393	0.822	0.960	0.461
60	0.443	0.292	0.255	0.481	2.110	0.699	0.399	0.255	0.273	0.385	0.807	0.941	0.455
61	0.433	0.289	0.250	0.467	2.070	0.686	0.387	0.248	0.266	0.374	0.787	0.923	0.440
62	0.425	0.283	0.247	0.454	2.017	0.677	0.377	0.244	0.258	0.362	0.775	0.908	0.436
63	0.411	0.283	0.243	0.439	1.963	0.668	0.371	0.238	0.255	0.351	0.758	0.897	0.428
64	0.403	0.280	0.240	0.425	1.929	0.649	0.364	0.233	0.246	0.340	0.735	0.882	0.420
65	0.396	0.275	0.233	0.422	1.880	0.634	0.360	0.229	0.239	0.334	0.719	0.861	0.411
66	0.385	0.271	0.230	0.410	1.840	0.623	0.352	0.224	0.232	0.326	0.695	0.850	0.405
67	0.374	0.268	0.227	0.400	1.780	0.612	0.345	0.221	0.227	0.321	0.680	0.827	0.400
68	0.365	0.263	0.224	0.392	1.713	0.600	0.337	0.215	0.220	0.311	0.668	0.809	0.395
69	0.357	0.259	0.220	0.383	1.640	0.582	0.328	0.212	0.213	0.303	0.654	0.793	0.385
70	0.346	0.253	0.218	0.376	1.610	0.567	0.324	0.208	0.210	0.295	0.640	0.774	0.380
71	0.337	0.250	0.214	0.370	1.580	0.558	0.317	0.204	0.203	0.289	0.626	0.759	0.370
72	0.326	0.244	0.212	0.365	1.530	0.549	0.309	0.201	0.199	0.282	0.612	0.744	0.362
73	0.318	0.240	0.210	0.360	1.483	0.538	0.306	0.198	0.196	0.275	0.600	0.733	0.351
74	0.311	0.236	0.208	0.347	1.450	0.527	0.298	0.194	0.192	0.266	0.586	0.714	0.348
75	0.300	0.232	0.205	0.340	1.390	0.512	0.290	0.190	0.187	0.259	0.566	0.702	0.341
76	0.292	0.228	0.203	0.326	1.330	0.501	0.283	0.184	0.183	0.249	0.558	0.682	0.337
77	0.285	0.224	0.200	0.317	1.290	0.493	0.280	0.181	0.180	0.242	0.541	0.669	0.331
78	0.280	0.221	0.200	0.311	1.240	0.487	0.270	0.178	0.178	0.235	0.535	0.650	0.325
79	0.270	0.217	0.198	0.300	1.190	0.473	0.266	0.170	0.174	0.228	0.516	0.637	0.317
80	0.262	0.209	0.194	0.285	1.150	0.464	0.255	0.164	0.170	0.222	0.494	0.620	0.311
81	0.255	0.201	0.190	0.282	1.110	0.447	0.246	0.159	0.167	0.215	0.481	0.600	0.310
82	0.247	0.199	0.186	0.272	1.080	0.440	0.241	0.155	0.164	0.207	0.470	0.586	0.300
83	0.240	0.194	0.184	0.264	1.030	0.425	0.234	0.151	0.160	0.198	0.453	0.571	0.295
84	0.232	0.187	0.180	0.259	0.996	0.418	0.228	0.146	0.158	0.193	0.441	0.553	0.289
85	0.224	0.180	0.178	0.252	0.953	0.409	0.221	0.141	0.155	0.187	0.425	0.533	0.283
86	0.217	0.176	0.170	0.250	0.923	0.398	0.212	0.136	0.152	0.180	0.407	0.509	0.283
87	0.210	0.173	0.168	0.246	0.889	0.391	0.208	0.133	0.147	0.176	0.384	0.474	0.272
88	0.201	0.170	0.162	0.241	0.850	0.383	0.200	0.130	0.143	0.170	0.365	0.463	0.265
89	0.195	0.167	0.161	0.238	0.806	0.368	0.193	0.125	0.138	0.165	0.352	0.453	0.255
90	0.187	0.164	0.159	0.232	0.745	0.356	0.189	0.122	0.131	0.157	0.337	0.437	0.249
91	0.180	0.158	0.159	0.227	0.694	0.340	0.181	0.118	0.127	0.153	0.325	0.423	0.238
92	0.172	0.150	0.152	0.222	0.658	0.325	0.176	0.115	0.120	0.144	0.308	0.406	0.225
93	0.164	0.148	0.148	0.215	0.636	0.304	0.167	0.110	0.117	0.137	0.289	0.396	0.215
94	0.156	0.139	0.140	0.204	0.594	0.283	0.157	0.107	0.111	0.129	0.272	0.371	0.209
95	0.147	0.135	0.131	0.193	0.568	0.268	0.150	0.102	0.107	0.122	0.256	0.350	0.198
96	0.135	0.130	0.126	0.180	0.510	0.249	0.145	0.098	0.103	0.112	0.235	0.325	0.185
97	0.125	0.125	0.120	0.179	0.478	0.213	0.130	0.090	0.099	0.108	0.215	0.305	0.176
98	0.113	0.110	0.116	0.170	0.430	0.173	0.117	0.082	0.093	0.099	0.195	0.289	0.167
99	0.099	0.096	0.108	0.141	0.368	0.141	0.107	0.074	0.080	0.085	0.166	0.270	0.136
100	0.034	0.080	0.080	0.116	0.240	0.071	0.066	0.060	0.057	0.034	0.127	0.180	0.125

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF007 - WHITSON RIVER AT CHELMSFORD													
PER	ANNUAL	YEARS OF RECORD: 60					DRAINAGE AREA: 277 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	88.200	7.020	16.600	42.900	88.200	28.200	29.200	11.300	20.100	14.900	25.200	16.900	18.300
1	26.000	4.500	4.030	21.599	49.958	18.999	11.399	5.040	5.129	7.808	14.200	11.600	10.599
2	19.330	3.982	3.191	18.119	43.600	16.279	8.248	4.388	3.535	6.816	10.100	10.300	8.354
3	15.614	3.648	2.620	15.259	39.959	13.638	7.547	3.938	2.908	5.966	8.165	9.370	7.234
4	12.700	3.310	2.410	13.400	37.618	11.900	6.271	3.442	2.642	5.300	6.814	8.872	6.565
5	10.600	3.106	2.310	11.900	35.877	10.959	5.792	3.146	2.520	4.691	5.971	8.318	5.916
6	9.370	2.920	2.208	10.800	33.094	10.100	5.356	2.940	2.280	4.226	5.500	7.900	5.660
7	8.481	2.800	2.110	9.770	31.317	9.769	4.972	2.674	2.070	3.959	5.180	7.348	5.300
8	7.730	2.620	2.010	9.084	30.000	9.414	4.726	2.510	1.980	3.583	4.950	6.909	4.998
9	7.000	2.482	1.930	8.500	28.658	8.982	4.377	2.412	1.902	3.270	4.792	6.536	4.810
10	6.471	2.350	1.840	7.917	27.358	8.677	4.130	2.236	1.810	3.066	4.650	6.247	4.600
11	5.950	2.270	1.750	7.268	26.658	8.270	3.966	2.160	1.730	2.807	4.530	5.876	4.400
12	5.560	2.200	1.600	6.534	25.415	7.954	3.850	2.050	1.650	2.646	4.400	5.610	4.250
13	5.200	2.150	1.550	5.835	24.557	7.700	3.676	1.998	1.580	2.496	4.295	5.410	4.080
14	4.930	2.100	1.483	5.405	23.700	7.360	3.540	1.922	1.522	2.350	4.140	5.241	3.992
15	4.670	2.050	1.440	4.971	22.900	7.096	3.400	1.850	1.470	2.270	4.020	5.100	3.867
16	4.460	1.980	1.420	4.700	21.900	6.930	3.271	1.800	1.410	2.140	3.920	4.980	3.700
17	4.250	1.950	1.380	4.431	21.400	6.797	3.170	1.760	1.364	2.040	3.820	4.850	3.544
18	4.050	1.900	1.345	4.100	20.900	6.570	3.016	1.700	1.320	1.930	3.733	4.691	3.430
19	3.900	1.852	1.320	3.950	20.256	6.372	2.881	1.670	1.290	1.820	3.592	4.571	3.300
20	3.740	1.820	1.300	3.678	19.800	6.240	2.760	1.636	1.246	1.760	3.460	4.450	3.230
21	3.600	1.790	1.280	3.510	19.300	6.110	2.660	1.590	1.210	1.700	3.380	4.330	3.150
22	3.440	1.760	1.270	3.371	18.900	6.000	2.586	1.560	1.160	1.660	3.280	4.246	3.050
23	3.310	1.730	1.250	3.215	18.300	5.780	2.530	1.530	1.130	1.606	3.230	4.110	2.970
24	3.200	1.700	1.240	3.100	17.900	5.660	2.466	1.500	1.100	1.550	3.150	3.990	2.920
25	3.080	1.675	1.230	2.966	17.455	5.520	2.410	1.480	1.066	1.500	3.075	3.900	2.850
26	2.970	1.650	1.220	2.919	16.955	5.439	2.350	1.450	1.040	1.450	3.000	3.820	2.800
27	2.870	1.620	1.200	2.850	16.600	5.320	2.300	1.420	1.020	1.405	2.927	3.740	2.720
28	2.790	1.590	1.190	2.737	16.354	5.200	2.255	1.400	1.000	1.370	2.850	3.670	2.660
29	2.690	1.570	1.180	2.610	15.700	5.110	2.200	1.370	0.974	1.330	2.790	3.611	2.630
30	2.600	1.545	1.160	2.500	15.400	5.010	2.145	1.340	0.962	1.290	2.730	3.550	2.590
31	2.529	1.520	1.141	2.439	14.900	4.899	2.110	1.300	0.953	1.230	2.659	3.485	2.540
32	2.440	1.500	1.130	2.380	14.554	4.790	2.070	1.273	0.933	1.200	2.593	3.450	2.490
33	2.370	1.470	1.120	2.297	14.200	4.700	2.035	1.230	0.921	1.145	2.550	3.390	2.420
34	2.300	1.450	1.120	2.200	13.900	4.610	2.000	1.210	0.906	1.110	2.500	3.340	2.390
35	2.240	1.430	1.100	2.100	13.300	4.530	1.965	1.190	0.892	1.090	2.450	3.260	2.340
36	2.170	1.410	1.100	2.029	12.900	4.480	1.935	1.170	0.878	1.055	2.380	3.200	2.300
37	2.110	1.393	1.090	1.980	12.600	4.393	1.910	1.160	0.865	1.035	2.350	3.140	2.253
38	2.050	1.380	1.080	1.900	12.200	4.300	1.890	1.130	0.854	1.000	2.300	3.095	2.220
39	2.000	1.360	1.080	1.840	11.800	4.211	1.850	1.120	0.842	0.972	2.270	3.030	2.181
40	1.940	1.360	1.070	1.780	11.352	4.160	1.830	1.100	0.831	0.954	2.210	2.970	2.150
41	1.890	1.340	1.060	1.700	11.000	4.080	1.810	1.080	0.817	0.929	2.160	2.930	2.100
42	1.840	1.320	1.050	1.650	10.600	4.020	1.780	1.060	0.805	0.912	2.110	2.890	2.070
43	1.800	1.310	1.050	1.597	10.400	3.960	1.755	1.040	0.792	0.895	2.087	2.850	2.030
44	1.750	1.300	1.030	1.531	10.200	3.910	1.740	1.030	0.774	0.878	2.040	2.810	1.991
45	1.700	1.280	1.020	1.480	9.990	3.850	1.725	1.010	0.762	0.853	2.020	2.775	1.960
46	1.670	1.270	1.008	1.429	9.710	3.789	1.695	0.990	0.751	0.834	1.970	2.735	1.930
47	1.630	1.250	0.999	1.373	9.505	3.740	1.670	0.980	0.742	0.807	1.930	2.690	1.893
48	1.590	1.230	0.980	1.330	9.185	3.700	1.650	0.967	0.734	0.793	1.900	2.660	1.850
49	1.550	1.210	0.974	1.300	9.020	3.631	1.630	0.956	0.725	0.776	1.870	2.640	1.830

50	1.520	1.200	0.963	1.270	8.805	3.580	1.610	0.943	0.714	0.764	1.830	2.610	1.790
51	1.480	1.180	0.960	1.240	8.625	3.499	1.590	0.932	0.701	0.750	1.809	2.580	1.760
52	1.450	1.170	0.950	1.220	8.485	3.450	1.570	0.921	0.690	0.738	1.780	2.540	1.740
53	1.420	1.160	0.943	1.200	8.295	3.387	1.560	0.912	0.680	0.714	1.747	2.490	1.717
54	1.380	1.150	0.937	1.190	8.120	3.330	1.550	0.895	0.666	0.707	1.690	2.440	1.700
55	1.350	1.140	0.929	1.180	7.955	3.270	1.530	0.884	0.654	0.696	1.665	2.410	1.680
56	1.320	1.129	0.920	1.170	7.790	3.230	1.515	0.872	0.642	0.682	1.620	2.380	1.669
57	1.290	1.110	0.910	1.153	7.629	3.173	1.500	0.863	0.636	0.672	1.590	2.350	1.650
58	1.260	1.100	0.900	1.140	7.360	3.130	1.490	0.851	0.623	0.660	1.570	2.320	1.630
59	1.230	1.090	0.890	1.130	7.215	3.070	1.470	0.841	0.611	0.652	1.540	2.295	1.611
60	1.200	1.080	0.882	1.120	7.065	3.030	1.450	0.831	0.604	0.641	1.520	2.265	1.600
61	1.170	1.060	0.878	1.100	6.864	3.000	1.440	0.813	0.597	0.629	1.490	2.235	1.580
62	1.150	1.053	0.864	1.100	6.700	2.940	1.430	0.802	0.589	0.615	1.470	2.200	1.550
63	1.120	1.040	0.859	1.087	6.565	2.890	1.400	0.795	0.583	0.603	1.460	2.160	1.510
64	1.100	1.021	0.850	1.070	6.460	2.860	1.380	0.783	0.577	0.594	1.430	2.125	1.491
65	1.080	1.000	0.840	1.050	6.315	2.820	1.360	0.771	0.569	0.581	1.410	2.090	1.460
66	1.060	0.977	0.835	1.030	6.190	2.790	1.345	0.760	0.560	0.572	1.389	2.050	1.439
67	1.040	0.964	0.825	1.010	6.000	2.740	1.330	0.753	0.556	0.564	1.360	2.010	1.400
68	1.020	0.951	0.820	0.991	5.830	2.707	1.310	0.742	0.550	0.552	1.330	1.990	1.370
69	0.990	0.944	0.810	0.968	5.660	2.650	1.280	0.733	0.547	0.543	1.310	1.940	1.350
70	0.967	0.934	0.807	0.948	5.520	2.600	1.260	0.722	0.543	0.537	1.285	1.905	1.325
71	0.950	0.921	0.800	0.920	5.359	2.569	1.250	0.714	0.538	0.531	1.250	1.880	1.300
72	0.929	0.908	0.793	0.906	5.180	2.510	1.220	0.698	0.530	0.526	1.210	1.855	1.253
73	0.909	0.890	0.780	0.887	5.035	2.457	1.200	0.688	0.524	0.520	1.180	1.815	1.220
74	0.886	0.864	0.770	0.870	4.930	2.401	1.180	0.676	0.519	0.513	1.140	1.770	1.191
75	0.865	0.840	0.760	0.851	4.805	2.350	1.150	0.665	0.514	0.506	1.110	1.750	1.170
76	0.850	0.820	0.750	0.850	4.670	2.290	1.120	0.659	0.508	0.501	1.080	1.694	1.148
77	0.827	0.805	0.735	0.835	4.570	2.230	1.100	0.648	0.501	0.497	1.050	1.650	1.120
78	0.807	0.785	0.719	0.810	4.419	2.180	1.070	0.637	0.496	0.490	1.036	1.590	1.100
79	0.790	0.765	0.700	0.798	4.280	2.130	1.050	0.626	0.489	0.483	1.020	1.540	1.070
80	0.768	0.750	0.680	0.790	4.140	2.090	1.030	0.614	0.483	0.479	0.986	1.494	1.044
81	0.750	0.730	0.670	0.779	4.014	2.030	1.010	0.605	0.475	0.472	0.963	1.450	1.030
82	0.731	0.719	0.660	0.769	3.874	1.990	0.995	0.598	0.467	0.461	0.924	1.410	1.020
83	0.710	0.707	0.654	0.760	3.760	1.950	0.974	0.586	0.463	0.456	0.882	1.380	1.000
84	0.691	0.695	0.650	0.750	3.650	1.900	0.957	0.569	0.451	0.448	0.855	1.350	0.980
85	0.671	0.690	0.640	0.740	3.519	1.834	0.931	0.556	0.439	0.442	0.830	1.300	0.948
86	0.654	0.675	0.637	0.731	3.424	1.790	0.906	0.547	0.428	0.433	0.800	1.260	0.919
87	0.637	0.660	0.629	0.725	3.370	1.750	0.876	0.539	0.422	0.427	0.747	1.220	0.900
88	0.619	0.651	0.620	0.715	3.220	1.706	0.854	0.524	0.412	0.421	0.694	1.160	0.878
89	0.600	0.640	0.609	0.700	3.123	1.640	0.835	0.509	0.402	0.417	0.663	1.100	0.860
90	0.575	0.626	0.589	0.681	2.944	1.584	0.817	0.497	0.394	0.410	0.624	1.050	0.832
91	0.552	0.610	0.560	0.663	2.800	1.510	0.798	0.483	0.385	0.404	0.600	1.020	0.805
92	0.532	0.595	0.530	0.646	2.580	1.440	0.775	0.471	0.376	0.394	0.573	0.960	0.775
93	0.512	0.575	0.490	0.630	2.358	1.370	0.747	0.456	0.368	0.378	0.545	0.911	0.748
94	0.490	0.541	0.476	0.620	2.188	1.310	0.725	0.439	0.353	0.367	0.508	0.837	0.714
95	0.470	0.519	0.467	0.602	1.954	1.220	0.704	0.426	0.343	0.351	0.488	0.793	0.692
96	0.443	0.503	0.453	0.575	1.820	1.140	0.680	0.404	0.327	0.328	0.431	0.742	0.665
97	0.420	0.485	0.434	0.546	1.670	1.020	0.635	0.367	0.311	0.309	0.396	0.694	0.635
98	0.389	0.462	0.428	0.513	1.434	0.899	0.549	0.321	0.295	0.275	0.380	0.646	0.600
99	0.339	0.442	0.403	0.480	1.010	0.761	0.419	0.281	0.269	0.256	0.366	0.603	0.558
100	0.220	0.428	0.377	0.411	0.814	0.481	0.351	0.220	0.236	0.225	0.294	0.374	0.532

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF008 - WHITSON RIVER AT VAL CARON													
PER	ANNUAL	YEARS OF RECORD: 45					DRAINAGE AREA: 179 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	45.100	4.500	13.600	38.300	45.100	17.400	13.900	5.150	7.610	10.800	17.500	10.500	14.600
1	17.400	3.200	3.296	14.765	34.220	11.465	6.795	3.657	3.641	5.544	10.930	7.532	6.307
2	12.400	2.901	2.514	11.278	29.038	9.517	5.756	2.887	2.482	4.606	8.002	6.682	5.296
3	9.836	2.737	2.000	8.742	27.300	8.420	4.992	2.547	2.077	3.981	6.447	5.900	4.603
4	7.956	2.544	1.764	7.374	25.200	7.883	4.440	2.198	1.818	3.456	5.496	5.520	4.300
5	6.808	2.380	1.640	6.597	23.300	7.138	3.871	2.020	1.570	2.902	4.770	5.346	4.166
6	6.110	2.250	1.563	6.200	21.800	6.956	3.665	1.900	1.419	2.662	4.268	5.103	3.867
7	5.520	2.050	1.505	5.629	20.700	6.526	3.330	1.799	1.350	2.512	3.870	4.900	3.662
8	5.105	1.900	1.450	5.309	19.858	6.250	3.162	1.660	1.250	2.339	3.550	4.670	3.445
9	4.677	1.800	1.381	5.010	19.308	5.980	2.950	1.550	1.160	2.181	3.411	4.536	3.308
10	4.360	1.740	1.334	4.624	18.600	5.801	2.746	1.432	1.040	2.040	3.222	4.360	3.055
11	4.050	1.681	1.287	4.301	17.623	5.580	2.651	1.341	1.000	1.970	3.100	4.224	2.950
12	3.770	1.622	1.229	4.064	16.600	5.410	2.546	1.300	0.931	1.830	2.982	4.085	2.849
13	3.510	1.572	1.200	3.970	16.100	5.234	2.480	1.222	0.878	1.760	2.900	3.899	2.755
14	3.319	1.515	1.150	3.733	15.600	5.090	2.376	1.160	0.847	1.661	2.840	3.718	2.656
15	3.120	1.473	1.120	3.416	14.907	4.973	2.260	1.120	0.815	1.571	2.790	3.550	2.570
16	2.964	1.430	1.100	3.244	14.357	4.827	2.173	1.084	0.786	1.496	2.674	3.384	2.500
17	2.840	1.380	1.080	3.044	14.007	4.650	2.031	1.050	0.750	1.400	2.570	3.320	2.407
18	2.719	1.350	1.070	2.855	13.600	4.575	1.946	1.005	0.720	1.340	2.495	3.200	2.300
19	2.600	1.330	1.050	2.725	13.200	4.460	1.852	0.987	0.691	1.291	2.440	3.098	2.260
20	2.500	1.310	1.040	2.630	12.700	4.341	1.770	0.952	0.671	1.230	2.380	3.050	2.210
21	2.400	1.290	1.030	2.534	12.406	4.210	1.731	0.915	0.654	1.200	2.310	3.000	2.191
22	2.300	1.270	1.017	2.400	11.900	4.100	1.676	0.900	0.634	1.160	2.237	2.920	2.130
23	2.210	1.250	0.992	2.250	11.600	3.984	1.650	0.875	0.616	1.090	2.117	2.860	2.100
24	2.130	1.238	0.980	2.128	11.400	3.878	1.616	0.849	0.597	1.050	2.080	2.790	2.050
25	2.050	1.218	0.961	2.068	11.100	3.748	1.560	0.826	0.580	1.000	2.030	2.726	2.010
26	1.980	1.200	0.950	2.000	10.800	3.667	1.530	0.796	0.568	0.971	1.980	2.680	1.989
27	1.920	1.180	0.930	1.900	10.600	3.599	1.510	0.770	0.557	0.943	1.940	2.591	1.960
28	1.850	1.169	0.916	1.839	10.300	3.519	1.460	0.757	0.541	0.925	1.899	2.530	1.940
29	1.790	1.160	0.900	1.770	10.100	3.470	1.430	0.738	0.527	0.886	1.840	2.487	1.900
30	1.740	1.150	0.880	1.700	9.825	3.370	1.385	0.719	0.519	0.856	1.810	2.450	1.883
31	1.690	1.130	0.865	1.650	9.350	3.310	1.350	0.702	0.506	0.825	1.790	2.400	1.857
32	1.640	1.121	0.852	1.600	9.136	3.201	1.340	0.684	0.496	0.807	1.750	2.360	1.840
33	1.590	1.110	0.838	1.532	8.860	3.130	1.310	0.671	0.484	0.791	1.722	2.319	1.800
34	1.540	1.100	0.828	1.490	8.570	3.060	1.285	0.652	0.475	0.772	1.690	2.290	1.770
35	1.490	1.090	0.812	1.450	8.362	2.990	1.270	0.647	0.464	0.751	1.636	2.245	1.740
36	1.450	1.080	0.801	1.403	8.180	2.960	1.245	0.632	0.457	0.729	1.600	2.200	1.720
37	1.410	1.070	0.796	1.364	7.970	2.920	1.220	0.623	0.448	0.705	1.558	2.161	1.700
38	1.370	1.060	0.788	1.320	7.697	2.854	1.190	0.606	0.442	0.689	1.524	2.129	1.670
39	1.330	1.050	0.779	1.280	7.500	2.810	1.170	0.592	0.433	0.674	1.480	2.097	1.646
40	1.300	1.040	0.764	1.250	7.225	2.745	1.160	0.580	0.420	0.657	1.455	2.055	1.610
41	1.270	1.026	0.752	1.210	7.020	2.690	1.140	0.568	0.411	0.641	1.420	2.010	1.600
42	1.230	1.010	0.744	1.170	6.840	2.650	1.120	0.558	0.406	0.626	1.400	1.970	1.570
43	1.200	1.000	0.736	1.150	6.700	2.597	1.090	0.551	0.398	0.611	1.390	1.940	1.520
44	1.180	0.986	0.730	1.120	6.515	2.550	1.070	0.547	0.391	0.589	1.360	1.900	1.500
45	1.150	0.970	0.720	1.100	6.430	2.500	1.050	0.532	0.385	0.578	1.340	1.865	1.470
46	1.120	0.959	0.714	1.080	6.300	2.440	1.030	0.520	0.377	0.560	1.308	1.830	1.450
47	1.100	0.950	0.707	1.040	6.190	2.390	1.010	0.512	0.366	0.545	1.289	1.810	1.430
48	1.070	0.940	0.700	1.020	6.005	2.339	0.996	0.506	0.360	0.527	1.260	1.790	1.400
49	1.050	0.925	0.691	1.000	5.830	2.300	0.967	0.499	0.355	0.503	1.230	1.740	1.390

50	1.020	0.912	0.685	0.996	5.750	2.260	0.942	0.491	0.347	0.484	1.210	1.710	1.370
51	1.000	0.900	0.680	0.977	5.630	2.230	0.918	0.478	0.340	0.466	1.190	1.690	1.349
52	0.980	0.881	0.675	0.955	5.520	2.180	0.897	0.470	0.335	0.453	1.170	1.670	1.330
53	0.953	0.876	0.670	0.940	5.410	2.130	0.874	0.465	0.328	0.441	1.151	1.640	1.310
54	0.930	0.862	0.665	0.929	5.285	2.072	0.857	0.458	0.323	0.430	1.130	1.600	1.280
55	0.909	0.852	0.660	0.915	5.230	2.042	0.850	0.450	0.316	0.420	1.110	1.580	1.260
56	0.880	0.840	0.654	0.895	5.090	2.020	0.837	0.444	0.309	0.412	1.090	1.560	1.240
57	0.856	0.830	0.646	0.870	4.970	1.963	0.824	0.437	0.305	0.405	1.070	1.540	1.230
58	0.836	0.816	0.640	0.850	4.820	1.940	0.810	0.433	0.299	0.399	1.050	1.520	1.210
59	0.817	0.805	0.630	0.830	4.680	1.890	0.794	0.426	0.296	0.391	1.020	1.490	1.200
60	0.799	0.796	0.621	0.820	4.610	1.860	0.774	0.419	0.293	0.386	1.000	1.480	1.190
61	0.780	0.786	0.615	0.801	4.430	1.815	0.764	0.409	0.289	0.379	0.984	1.450	1.180
62	0.760	0.778	0.607	0.786	4.314	1.770	0.750	0.403	0.284	0.371	0.964	1.430	1.160
63	0.740	0.766	0.600	0.770	4.170	1.740	0.736	0.395	0.279	0.360	0.946	1.400	1.130
64	0.720	0.760	0.590	0.753	4.059	1.710	0.721	0.389	0.275	0.355	0.922	1.377	1.110
65	0.702	0.750	0.580	0.746	3.980	1.680	0.711	0.380	0.271	0.348	0.908	1.340	1.100
66	0.686	0.730	0.575	0.724	3.855	1.628	0.704	0.374	0.266	0.341	0.887	1.320	1.070
67	0.673	0.710	0.567	0.708	3.760	1.578	0.691	0.369	0.262	0.337	0.867	1.300	1.050
68	0.657	0.700	0.560	0.700	3.620	1.550	0.676	0.359	0.259	0.331	0.840	1.280	1.039
69	0.642	0.690	0.555	0.689	3.500	1.520	0.665	0.353	0.254	0.325	0.825	1.270	1.020
70	0.627	0.683	0.549	0.680	3.425	1.490	0.654	0.346	0.252	0.319	0.810	1.240	1.000
71	0.610	0.679	0.542	0.668	3.310	1.460	0.649	0.340	0.250	0.313	0.790	1.223	0.994
72	0.593	0.665	0.540	0.658	3.220	1.420	0.636	0.332	0.245	0.306	0.771	1.210	0.979
73	0.575	0.650	0.532	0.650	3.169	1.390	0.625	0.328	0.241	0.301	0.755	1.190	0.958
74	0.559	0.630	0.525	0.640	3.050	1.370	0.613	0.321	0.238	0.295	0.738	1.170	0.940
75	0.544	0.620	0.520	0.634	2.920	1.302	0.601	0.316	0.234	0.288	0.715	1.140	0.915
76	0.528	0.610	0.515	0.623	2.830	1.280	0.591	0.307	0.230	0.278	0.689	1.120	0.890
77	0.514	0.600	0.505	0.611	2.719	1.260	0.578	0.301	0.224	0.271	0.663	1.100	0.870
78	0.499	0.590	0.500	0.590	2.604	1.220	0.567	0.297	0.220	0.258	0.639	1.080	0.850
79	0.484	0.580	0.493	0.580	2.570	1.180	0.557	0.288	0.216	0.250	0.607	1.056	0.820
80	0.470	0.570	0.485	0.564	2.510	1.170	0.539	0.281	0.215	0.245	0.569	1.030	0.797
81	0.454	0.555	0.480	0.540	2.450	1.130	0.527	0.275	0.211	0.236	0.550	1.000	0.780
82	0.440	0.545	0.475	0.523	2.404	1.110	0.516	0.267	0.205	0.227	0.531	0.980	0.763
83	0.423	0.532	0.470	0.510	2.320	1.070	0.505	0.260	0.198	0.222	0.510	0.950	0.750
84	0.408	0.521	0.460	0.500	2.270	1.030	0.490	0.255	0.191	0.215	0.489	0.874	0.725
85	0.394	0.510	0.450	0.495	2.210	1.000	0.477	0.247	0.185	0.210	0.460	0.844	0.708
86	0.379	0.500	0.440	0.484	2.150	0.980	0.458	0.241	0.179	0.205	0.438	0.818	0.691
87	0.363	0.484	0.438	0.478	2.100	0.960	0.436	0.233	0.172	0.198	0.418	0.801	0.675
88	0.345	0.465	0.425	0.465	1.990	0.935	0.420	0.227	0.167	0.187	0.400	0.790	0.660
89	0.331	0.455	0.417	0.460	1.900	0.912	0.401	0.218	0.156	0.179	0.380	0.749	0.648
90	0.314	0.445	0.408	0.448	1.800	0.871	0.394	0.212	0.151	0.167	0.357	0.725	0.630
91	0.298	0.422	0.392	0.440	1.730	0.848	0.384	0.204	0.143	0.161	0.338	0.705	0.620
92	0.280	0.403	0.379	0.430	1.660	0.813	0.374	0.196	0.135	0.150	0.326	0.680	0.610
93	0.263	0.395	0.369	0.420	1.620	0.787	0.366	0.182	0.130	0.143	0.300	0.660	0.598
94	0.246	0.374	0.359	0.410	1.540	0.744	0.350	0.174	0.127	0.130	0.269	0.626	0.572
95	0.225	0.355	0.328	0.400	1.449	0.673	0.339	0.166	0.122	0.117	0.236	0.577	0.543
96	0.206	0.326	0.313	0.394	1.370	0.603	0.329	0.156	0.116	0.108	0.212	0.542	0.510
97	0.179	0.300	0.272	0.380	1.227	0.546	0.311	0.142	0.110	0.098	0.190	0.517	0.480
98	0.154	0.272	0.263	0.345	1.044	0.507	0.280	0.119	0.099	0.084	0.169	0.491	0.382
99	0.119	0.242	0.167	0.302	0.694	0.475	0.266	0.085	0.072	0.070	0.159	0.465	0.334
100	0.018	0.176	0.159	0.262	0.479	0.412	0.178	0.057	0.018	0.048	0.113	0.331	0.297

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF009 - NOLIN CREEK AT SUDBURY													
PER	ANNUAL	YEARS OF RECORD: 34						DRAINAGE AREA: 21.5 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.200	0.900	2.900	11.200	6.480	3.710	4.760	4.790	5.030	5.830	3.790	4.190	3.400
1	3.000	0.417	0.909	5.124	4.586	1.730	2.192	2.045	1.712	2.370	1.745	2.118	1.545
2	2.270	0.274	0.637	3.751	4.002	1.290	1.298	1.290	1.195	1.810	1.430	1.748	1.213
3	1.852	0.232	0.350	3.084	3.770	1.159	0.988	0.840	0.827	1.450	1.236	1.427	0.997
4	1.560	0.210	0.252	2.720	3.474	1.050	0.783	0.687	0.737	1.220	1.130	1.220	0.844
5	1.310	0.191	0.178	2.568	3.162	0.899	0.611	0.537	0.603	1.106	1.050	1.050	0.728
6	1.180	0.177	0.153	2.402	3.004	0.785	0.516	0.469	0.507	1.000	0.951	0.958	0.646
7	1.050	0.156	0.127	2.239	2.920	0.726	0.463	0.378	0.447	0.910	0.877	0.876	0.558
8	0.931	0.145	0.122	2.050	2.700	0.655	0.408	0.338	0.384	0.799	0.816	0.829	0.518
9	0.820	0.133	0.116	1.915	2.598	0.584	0.358	0.303	0.344	0.736	0.741	0.761	0.463
10	0.745	0.122	0.106	1.826	2.442	0.530	0.333	0.282	0.320	0.686	0.686	0.724	0.411
11	0.680	0.119	0.102	1.690	2.320	0.495	0.296	0.258	0.300	0.637	0.653	0.682	0.368
12	0.621	0.116	0.099	1.516	2.232	0.472	0.273	0.238	0.275	0.597	0.625	0.650	0.342
13	0.566	0.112	0.096	1.446	2.180	0.439	0.258	0.222	0.257	0.553	0.595	0.618	0.320
14	0.522	0.110	0.093	1.300	2.090	0.415	0.248	0.209	0.242	0.510	0.564	0.580	0.300
15	0.487	0.105	0.091	1.231	2.030	0.383	0.232	0.201	0.235	0.480	0.539	0.538	0.290
16	0.447	0.102	0.088	1.159	1.970	0.360	0.228	0.191	0.227	0.458	0.502	0.525	0.272
17	0.416	0.099	0.088	1.027	1.862	0.339	0.221	0.184	0.218	0.439	0.489	0.502	0.261
18	0.391	0.096	0.086	0.940	1.810	0.324	0.212	0.178	0.210	0.413	0.472	0.477	0.255
19	0.364	0.093	0.085	0.843	1.760	0.311	0.205	0.172	0.203	0.394	0.443	0.450	0.241
20	0.343	0.091	0.082	0.793	1.696	0.300	0.198	0.161	0.195	0.380	0.422	0.435	0.235
21	0.323	0.088	0.079	0.749	1.634	0.289	0.186	0.153	0.193	0.358	0.407	0.425	0.215
22	0.304	0.085	0.076	0.708	1.570	0.278	0.173	0.150	0.188	0.339	0.394	0.410	0.204
23	0.292	0.085	0.076	0.673	1.540	0.266	0.166	0.145	0.183	0.317	0.381	0.396	0.199
24	0.278	0.082	0.071	0.630	1.508	0.258	0.161	0.140	0.173	0.298	0.366	0.391	0.198
25	0.263	0.078	0.068	0.595	1.430	0.258	0.159	0.135	0.169	0.283	0.356	0.370	0.190
26	0.254	0.076	0.065	0.558	1.390	0.244	0.152	0.130	0.161	0.266	0.339	0.360	0.185
27	0.241	0.074	0.062	0.541	1.331	0.239	0.147	0.120	0.153	0.252	0.331	0.345	0.178
28	0.232	0.071	0.061	0.513	1.290	0.229	0.142	0.116	0.147	0.241	0.323	0.335	0.170
29	0.224	0.071	0.059	0.459	1.267	0.227	0.139	0.113	0.144	0.231	0.316	0.326	0.170
30	0.215	0.068	0.057	0.423	1.230	0.223	0.130	0.109	0.139	0.227	0.305	0.314	0.161
31	0.207	0.068	0.054	0.400	1.210	0.218	0.128	0.105	0.133	0.216	0.300	0.309	0.159
32	0.200	0.068	0.054	0.382	1.180	0.218	0.124	0.104	0.130	0.207	0.294	0.302	0.153
33	0.193	0.065	0.053	0.360	1.150	0.208	0.120	0.099	0.125	0.204	0.289	0.294	0.150
34	0.187	0.063	0.051	0.349	1.120	0.201	0.116	0.096	0.122	0.196	0.279	0.289	0.146
35	0.181	0.062	0.051	0.334	1.090	0.196	0.113	0.093	0.119	0.190	0.272	0.283	0.142
36	0.173	0.062	0.049	0.300	1.060	0.192	0.112	0.091	0.114	0.186	0.265	0.272	0.139
37	0.169	0.062	0.048	0.290	1.021	0.188	0.110	0.088	0.110	0.181	0.258	0.266	0.136
38	0.161	0.060	0.048	0.280	1.000	0.185	0.108	0.085	0.108	0.174	0.252	0.261	0.133
39	0.155	0.059	0.048	0.261	0.968	0.181	0.105	0.082	0.105	0.170	0.251	0.255	0.130
40	0.150	0.058	0.045	0.244	0.952	0.176	0.102	0.082	0.102	0.166	0.245	0.249	0.127
41	0.144	0.057	0.045	0.230	0.895	0.171	0.099	0.079	0.099	0.161	0.241	0.244	0.125
42	0.139	0.057	0.044	0.220	0.876	0.167	0.096	0.074	0.096	0.159	0.234	0.235	0.122
43	0.136	0.054	0.042	0.203	0.854	0.162	0.095	0.071	0.096	0.155	0.229	0.232	0.120
44	0.130	0.052	0.042	0.196	0.810	0.160	0.091	0.068	0.093	0.149	0.224	0.229	0.116
45	0.127	0.050	0.041	0.181	0.797	0.156	0.088	0.068	0.089	0.143	0.221	0.224	0.116
46	0.123	0.048	0.040	0.171	0.771	0.153	0.087	0.065	0.087	0.142	0.218	0.218	0.113
47	0.119	0.048	0.038	0.165	0.737	0.150	0.085	0.062	0.085	0.136	0.212	0.212	0.113
48	0.116	0.048	0.037	0.155	0.711	0.147	0.085	0.061	0.085	0.134	0.207	0.207	0.109
49	0.113	0.047	0.037	0.145	0.687	0.144	0.082	0.059	0.082	0.130	0.204	0.201	0.108

50	0.110	0.046	0.036	0.133	0.662	0.141	0.076	0.058	0.082	0.130	0.201	0.200	0.102
51	0.108	0.045	0.034	0.130	0.653	0.139	0.074	0.057	0.078	0.126	0.195	0.193	0.100
52	0.103	0.045	0.034	0.127	0.628	0.136	0.072	0.057	0.075	0.123	0.190	0.191	0.095
53	0.100	0.044	0.034	0.120	0.601	0.134	0.071	0.057	0.074	0.120	0.187	0.185	0.092
54	0.098	0.043	0.034	0.116	0.588	0.132	0.068	0.057	0.071	0.119	0.184	0.181	0.090
55	0.096	0.042	0.033	0.110	0.562	0.130	0.068	0.054	0.071	0.117	0.181	0.178	0.085
56	0.091	0.040	0.032	0.103	0.545	0.126	0.066	0.054	0.068	0.116	0.176	0.173	0.084
57	0.090	0.040	0.031	0.100	0.528	0.122	0.065	0.053	0.065	0.113	0.171	0.170	0.082
58	0.088	0.039	0.031	0.099	0.519	0.120	0.062	0.051	0.064	0.113	0.168	0.164	0.079
59	0.085	0.037	0.030	0.096	0.499	0.114	0.062	0.048	0.062	0.110	0.164	0.159	0.076
60	0.082	0.036	0.029	0.093	0.481	0.113	0.061	0.048	0.059	0.108	0.161	0.154	0.072
61	0.079	0.034	0.028	0.091	0.469	0.112	0.059	0.048	0.059	0.105	0.159	0.150	0.069
62	0.076	0.034	0.028	0.090	0.448	0.108	0.059	0.045	0.058	0.103	0.153	0.146	0.068
63	0.074	0.034	0.028	0.088	0.436	0.108	0.057	0.045	0.057	0.102	0.148	0.142	0.066
64	0.071	0.032	0.027	0.084	0.425	0.105	0.057	0.044	0.057	0.099	0.143	0.139	0.065
65	0.068	0.031	0.027	0.081	0.410	0.102	0.057	0.042	0.057	0.096	0.141	0.136	0.062
66	0.066	0.031	0.027	0.078	0.401	0.100	0.056	0.042	0.054	0.096	0.139	0.134	0.062
67	0.064	0.031	0.026	0.075	0.383	0.099	0.054	0.040	0.054	0.093	0.135	0.130	0.061
68	0.062	0.030	0.026	0.072	0.374	0.096	0.054	0.039	0.051	0.091	0.133	0.127	0.060
69	0.059	0.030	0.025	0.071	0.365	0.093	0.053	0.037	0.051	0.091	0.130	0.125	0.059
70	0.059	0.029	0.025	0.068	0.357	0.091	0.051	0.036	0.049	0.086	0.130	0.124	0.058
71	0.057	0.028	0.025	0.066	0.346	0.091	0.048	0.034	0.048	0.085	0.127	0.120	0.057
72	0.056	0.028	0.024	0.063	0.326	0.088	0.048	0.034	0.046	0.082	0.122	0.115	0.056
73	0.054	0.027	0.023	0.062	0.313	0.086	0.046	0.031	0.045	0.079	0.122	0.112	0.054
74	0.051	0.026	0.023	0.060	0.306	0.085	0.045	0.031	0.043	0.074	0.119	0.109	0.054
75	0.049	0.025	0.023	0.059	0.298	0.084	0.044	0.031	0.042	0.071	0.119	0.106	0.051
76	0.048	0.025	0.022	0.057	0.289	0.082	0.042	0.030	0.040	0.067	0.115	0.102	0.051
77	0.045	0.023	0.021	0.054	0.270	0.079	0.040	0.028	0.040	0.064	0.110	0.099	0.048
78	0.045	0.023	0.020	0.051	0.266	0.076	0.040	0.027	0.038	0.060	0.108	0.096	0.045
79	0.042	0.022	0.020	0.050	0.255	0.074	0.038	0.027	0.037	0.056	0.106	0.092	0.043
80	0.040	0.021	0.020	0.046	0.247	0.071	0.037	0.025	0.035	0.054	0.102	0.091	0.041
81	0.038	0.020	0.020	0.045	0.237	0.068	0.035	0.024	0.034	0.051	0.100	0.088	0.039
82	0.037	0.020	0.018	0.044	0.230	0.068	0.034	0.022	0.034	0.048	0.098	0.088	0.037
83	0.034	0.020	0.018	0.040	0.215	0.068	0.034	0.021	0.032	0.046	0.096	0.085	0.036
84	0.034	0.020	0.018	0.037	0.212	0.065	0.033	0.020	0.031	0.044	0.094	0.082	0.034
85	0.031	0.020	0.017	0.035	0.201	0.063	0.031	0.019	0.029	0.040	0.091	0.080	0.033
86	0.031	0.018	0.017	0.034	0.195	0.062	0.031	0.017	0.028	0.040	0.087	0.077	0.031
87	0.029	0.017	0.017	0.034	0.190	0.059	0.029	0.016	0.025	0.037	0.082	0.074	0.030
88	0.027	0.017	0.016	0.031	0.185	0.056	0.028	0.015	0.022	0.035	0.074	0.074	0.028
89	0.025	0.016	0.015	0.031	0.178	0.054	0.027	0.014	0.020	0.032	0.070	0.071	0.026
90	0.024	0.014	0.014	0.027	0.170	0.051	0.025	0.013	0.018	0.029	0.064	0.069	0.025
91	0.022	0.013	0.014	0.023	0.164	0.048	0.023	0.012	0.017	0.025	0.061	0.068	0.024
92	0.020	0.012	0.014	0.022	0.150	0.046	0.022	0.010	0.015	0.020	0.054	0.065	0.023
93	0.019	0.012	0.013	0.021	0.144	0.042	0.021	0.008	0.014	0.018	0.051	0.062	0.021
94	0.017	0.012	0.012	0.020	0.137	0.040	0.019	0.006	0.012	0.016	0.048	0.057	0.020
95	0.016	0.011	0.012	0.019	0.125	0.037	0.018	0.004	0.011	0.013	0.045	0.053	0.019
96	0.014	0.011	0.012	0.017	0.115	0.034	0.017	0.003	0.010	0.011	0.039	0.048	0.017
97	0.012	0.006	0.011	0.017	0.099	0.031	0.015	0.002	0.008	0.009	0.037	0.041	0.014
98	0.010	0.006	0.011	0.015	0.085	0.029	0.013	0.001	0.006	0.007	0.034	0.034	0.013
99	0.006	0.005	0.006	0.012	0.074	0.024	0.010	0.001	0.004	0.006	0.021	0.023	0.012
100	0.000	0.003	0.003	0.010	0.028	0.016	0.004	0.000	0.001	0.002	0.003	0.007	0.003

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF010 - ONAPING RIVER NEAR LEVACK													
PER	ANNUAL	YEARS OF RECORD: 41										DRAINAGE AREA: 1650 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	140.000	25.100	14.600	52.900	140.000	109.000	79.700	62.600	23.700	25.200	89.300	49.000	56.100
1	71.848	18.059	11.758	27.217	103.490	91.878	57.377	24.100	12.499	19.500	54.599	43.860	33.366
2	61.000	16.000	10.698	20.780	88.494	85.476	46.994	16.218	10.200	16.900	37.923	40.500	26.118
3	51.700	14.739	9.940	18.500	79.939	82.932	38.825	14.146	9.035	14.969	32.486	37.547	24.339
4	45.200	13.500	9.475	16.999	76.314	80.900	35.378	13.400	8.765	13.678	28.726	35.639	22.500
5	40.200	12.900	9.033	15.200	71.900	75.504	33.600	12.604	8.450	12.209	26.004	34.000	21.000
6	36.800	12.319	8.692	14.019	69.279	72.666	30.436	12.200	7.943	11.079	24.333	32.636	19.833
7	34.357	11.900	8.462	13.279	66.392	70.800	27.392	11.800	7.582	10.749	23.062	30.946	18.723
8	31.870	11.638	8.253	12.038	64.155	68.862	26.018	11.400	7.227	10.100	22.200	29.155	18.000
9	29.200	11.200	8.040	11.498	62.688	67.019	24.388	11.000	7.010	9.418	21.319	27.288	17.500
10	26.800	10.900	7.710	10.600	61.000	65.400	23.800	10.800	6.735	8.731	20.400	25.758	17.000
11	24.900	10.700	7.500	10.300	59.256	63.977	22.528	10.500	6.580	8.511	19.400	24.800	16.377
12	23.400	10.400	7.200	10.000	58.098	62.011	21.698	10.400	6.422	8.280	18.700	23.600	15.900
13	21.900	10.100	6.891	9.700	56.167	59.503	20.867	10.100	6.204	7.910	17.869	23.000	15.300
14	20.500	9.799	6.646	9.359	54.437	56.726	19.837	9.850	6.056	7.655	17.026	22.037	15.000
15	19.200	9.524	6.518	9.056	53.307	54.900	19.214	9.606	5.969	7.370	16.292	21.400	14.592
16	18.000	9.192	6.400	8.722	51.800	51.821	18.400	9.330	5.842	7.175	15.400	20.477	14.300
17	17.100	8.875	6.250	8.500	50.900	49.800	17.900	9.130	5.755	7.030	14.800	19.800	14.000
18	16.300	8.644	6.150	8.310	50.016	48.500	17.400	8.944	5.680	6.913	14.078	19.100	13.800
19	15.500	8.498	6.047	8.100	48.900	47.600	16.700	8.634	5.560	6.720	13.800	18.500	13.400
20	14.800	8.250	5.974	8.000	47.400	46.436	16.256	8.407	5.434	6.501	13.500	18.100	13.200
21	14.200	8.150	5.900	7.892	46.100	45.194	15.700	8.183	5.356	6.343	13.200	17.700	13.000
22	13.600	8.015	5.820	7.800	44.787	44.294	15.100	8.038	5.300	6.140	12.800	17.400	12.800
23	13.200	7.927	5.800	7.650	43.100	42.922	14.700	7.889	5.232	6.040	12.500	17.100	12.600
24	12.600	7.800	5.770	7.570	42.000	41.851	14.435	7.690	5.115	5.900	12.200	16.800	12.500
25	12.200	7.691	5.720	7.411	41.400	40.800	14.200	7.598	5.050	5.810	12.080	16.505	12.300
26	11.900	7.533	5.675	7.220	40.400	39.909	13.700	7.462	4.951	5.685	11.800	16.175	12.100
27	11.500	7.482	5.612	7.107	39.900	39.000	13.500	7.290	4.890	5.500	11.600	15.900	12.000
28	11.300	7.360	5.580	7.000	39.414	38.266	13.214	7.190	4.800	5.373	11.500	15.514	11.966
29	10.900	7.259	5.550	6.819	38.400	37.490	12.984	7.069	4.730	5.320	11.300	15.300	11.800
30	10.700	7.200	5.510	6.700	38.100	36.624	12.600	6.965	4.642	5.191	11.200	15.054	11.600
31	10.400	7.111	5.449	6.556	37.000	35.900	12.500	6.821	4.560	5.110	11.000	14.724	11.453
32	10.100	7.040	5.400	6.500	36.300	35.400	12.394	6.658	4.490	5.029	10.900	14.500	11.300
33	9.900	6.993	5.370	6.400	35.863	34.900	12.163	6.551	4.421	4.960	10.800	14.300	11.100
34	9.663	6.900	5.300	6.328	35.500	34.500	11.933	6.490	4.310	4.830	10.639	14.000	10.939
35	9.450	6.815	5.250	6.225	34.900	34.068	11.700	6.387	4.277	4.740	10.568	13.700	10.800
36	9.200	6.800	5.204	6.153	33.900	33.597	11.500	6.289	4.160	4.650	10.300	13.500	10.600
37	8.980	6.700	5.180	6.045	33.200	33.000	11.400	6.200	4.090	4.569	10.100	13.243	10.400
38	8.780	6.650	5.150	5.963	32.512	32.400	11.212	6.110	4.030	4.501	10.000	12.900	10.200
39	8.600	6.600	5.100	5.878	31.800	31.900	11.082	6.038	3.988	4.448	9.878	12.700	10.000
40	8.440	6.520	5.082	5.766	31.152	31.400	10.900	5.940	3.920	4.370	9.740	12.500	9.900
41	8.250	6.500	5.000	5.665	30.400	30.500	10.800	5.858	3.864	4.270	9.640	12.322	9.722
42	8.070	6.439	4.920	5.580	30.000	29.900	10.700	5.760	3.830	4.199	9.524	11.900	9.588
43	7.910	6.400	4.892	5.493	29.061	29.498	10.500	5.690	3.760	4.130	9.370	11.600	9.500
44	7.740	6.350	4.810	5.380	28.200	28.954	10.400	5.585	3.700	4.086	9.193	11.400	9.400
45	7.590	6.300	4.786	5.300	27.601	28.500	10.200	5.526	3.670	4.050	9.016	11.001	9.278
46	7.430	6.281	4.735	5.200	26.771	27.985	10.100	5.440	3.610	3.960	8.900	10.800	9.178
47	7.270	6.214	4.689	5.187	26.041	27.514	9.990	5.373	3.550	3.914	8.773	10.541	9.050
48	7.130	6.200	4.650	5.123	25.610	27.000	9.871	5.290	3.470	3.871	8.674	10.310	8.944
49	7.000	6.150	4.600	5.100	24.980	26.600	9.740	5.220	3.430	3.820	8.547	10.200	8.800

50	6.830	6.100	4.550	5.060	24.500	26.100	9.620	5.140	3.380	3.725	8.440	10.100	8.710
51	6.700	6.051	4.500	5.000	24.000	25.500	9.500	5.050	3.320	3.690	8.253	9.984	8.600
52	6.560	6.000	4.450	4.977	23.190	24.900	9.439	5.010	3.270	3.670	8.072	9.778	8.517
53	6.450	6.000	4.400	4.900	22.559	24.600	9.312	4.929	3.229	3.610	7.939	9.588	8.400
54	6.321	5.989	4.378	4.869	21.900	24.000	9.173	4.870	3.132	3.573	7.752	9.493	8.258
55	6.200	5.950	4.300	4.815	21.400	23.600	9.040	4.774	3.070	3.510	7.624	9.260	8.104
56	6.100	5.900	4.283	4.750	21.000	23.073	8.900	4.717	3.040	3.490	7.412	9.010	7.992
57	6.000	5.860	4.220	4.720	20.339	22.402	8.830	4.630	2.990	3.430	7.230	8.950	7.900
58	5.900	5.803	4.200	4.679	19.408	22.100	8.720	4.570	2.893	3.390	6.935	8.810	7.786
59	5.800	5.800	4.104	4.600	18.278	21.400	8.638	4.476	2.870	3.350	6.696	8.700	7.656
60	5.710	5.734	4.050	4.545	17.648	20.900	8.495	4.419	2.839	3.295	6.520	8.600	7.548
61	5.600	5.700	4.011	4.490	17.100	20.400	8.382	4.312	2.790	3.240	6.393	8.524	7.500
62	5.500	5.600	3.983	4.420	16.688	20.100	8.229	4.220	2.745	3.179	6.229	8.449	7.380
63	5.400	5.585	3.920	4.400	15.900	19.474	8.121	4.157	2.710	3.111	6.117	8.300	7.297
64	5.300	5.500	3.893	4.350	15.227	18.700	8.020	4.090	2.670	3.060	5.991	8.155	7.200
65	5.200	5.439	3.840	4.300	14.500	18.400	7.890	3.990	2.610	3.000	5.893	8.060	7.100
66	5.100	5.400	3.790	4.250	14.100	17.500	7.773	3.910	2.556	2.950	5.782	7.943	7.010
67	5.000	5.350	3.750	4.200	13.600	17.190	7.647	3.830	2.500	2.887	5.690	7.814	6.929
68	4.900	5.300	3.700	4.150	13.106	16.800	7.541	3.760	2.460	2.810	5.602	7.731	6.830
69	4.800	5.237	3.651	4.100	12.700	16.400	7.405	3.730	2.410	2.758	5.530	7.598	6.730
70	4.710	5.150	3.638	4.019	12.046	16.200	7.260	3.678	2.350	2.694	5.440	7.475	6.650
71	4.620	5.100	3.600	3.980	11.800	15.800	7.172	3.610	2.310	2.620	5.300	7.400	6.551
72	4.500	5.040	3.580	3.900	11.500	15.300	7.069	3.560	2.280	2.546	5.223	7.289	6.500
73	4.400	5.000	3.560	3.803	11.200	14.962	6.966	3.520	2.236	2.470	5.090	7.176	6.400
74	4.300	4.930	3.535	3.750	11.000	14.700	6.880	3.459	2.210	2.410	5.000	7.070	6.339
75	4.200	4.874	3.502	3.650	10.700	14.320	6.759	3.404	2.170	2.340	4.892	7.000	6.282
76	4.110	4.810	3.480	3.600	10.465	13.849	6.666	3.335	2.130	2.280	4.805	6.880	6.200
77	4.000	4.750	3.450	3.510	10.035	13.400	6.550	3.260	2.078	2.210	4.616	6.700	6.080
78	3.900	4.700	3.400	3.450	9.683	12.706	6.370	3.200	2.021	2.170	4.460	6.600	5.981
79	3.810	4.600	3.380	3.450	9.467	12.100	6.187	3.154	2.000	2.100	4.344	6.397	5.867
80	3.700	4.500	3.350	3.400	9.229	11.700	6.064	3.083	1.970	2.050	4.273	6.250	5.800
81	3.620	4.400	3.310	3.380	8.990	11.493	5.860	3.019	1.919	1.990	4.190	6.140	5.600
82	3.540	4.300	3.280	3.300	8.747	11.122	5.757	2.952	1.882	1.930	4.112	6.030	5.411
83	3.450	4.202	3.237	3.250	8.566	10.700	5.585	2.895	1.850	1.861	4.020	5.935	5.300
84	3.370	4.180	3.200	3.197	8.392	10.379	5.432	2.836	1.810	1.802	3.906	5.802	5.100
85	3.260	4.089	3.150	3.144	8.209	9.999	5.289	2.750	1.770	1.699	3.810	5.710	4.902
86	3.150	3.961	3.095	3.100	8.000	9.517	5.150	2.700	1.750	1.643	3.694	5.580	4.800
87	3.050	3.820	3.050	3.080	7.800	9.023	4.980	2.650	1.710	1.590	3.557	5.393	4.700
88	2.940	3.790	3.000	3.030	7.600	8.619	4.820	2.570	1.669	1.540	3.449	5.200	4.600
89	2.840	3.650	2.950	2.958	7.437	8.272	4.667	2.512	1.620	1.497	3.282	4.987	4.500
90	2.740	3.463	2.900	2.890	7.108	8.031	4.500	2.430	1.570	1.454	3.130	4.713	4.325
91	2.620	2.980	2.804	2.850	6.852	7.713	4.340	2.328	1.530	1.430	2.890	4.456	4.181
92	2.470	2.880	2.787	2.800	6.546	7.336	4.154	2.210	1.500	1.410	2.595	4.200	3.950
93	2.320	2.820	2.678	2.764	6.105	7.062	3.945	2.130	1.470	1.360	2.410	4.080	3.700
94	2.210	2.696	2.560	2.696	5.726	6.624	3.666	2.040	1.427	1.322	2.214	3.840	3.520
95	2.080	2.334	2.390	2.624	5.577	6.380	3.388	1.920	1.380	1.239	2.080	3.670	3.199
96	1.968	2.310	2.320	2.590	5.192	6.110	3.126	1.800	1.332	1.146	1.985	3.370	2.867
97	1.760	2.286	2.290	2.450	4.512	5.463	2.946	1.740	1.285	1.056	1.865	3.053	2.530
98	1.540	2.126	2.150	2.202	3.780	4.476	2.800	1.688	1.200	0.911	1.595	2.830	2.388
99	1.353	2.040	2.000	2.120	3.487	3.689	2.510	1.540	1.091	0.764	1.492	2.720	2.161
100	0.605	1.980	1.980	1.990	2.480	3.280	2.060	1.270	0.820	0.605	1.190	1.920	2.020

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF011 - VERMILION RIVER NEAR VAL CARON													
PER	ANNUAL	YEARS OF RECORD: 36						DRAINAGE AREA: 680 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	138.000	16.500	11.800	57.400	138.000	91.600	55.900	20.700	15.500	16.500	57.900	31.300	40.200
1	52.125	13.852	9.592	29.938	82.226	70.188	34.219	14.688	10.307	12.819	36.853	27.669	22.749
2	43.600	13.000	8.404	20.633	66.131	64.828	28.299	13.000	8.095	11.300	24.453	24.700	19.690
3	37.754	12.107	7.484	16.231	59.461	58.494	25.339	12.500	7.491	10.919	18.346	23.281	18.300
4	33.900	11.223	6.942	14.200	56.900	56.400	22.878	11.595	6.988	10.600	16.650	22.610	17.019
5	30.400	10.600	6.691	13.429	54.500	52.337	21.159	10.900	6.693	10.000	15.704	21.058	16.300
6	27.749	10.100	6.522	12.646	52.363	49.726	20.000	10.400	6.455	9.580	15.200	19.803	15.300
7	25.400	9.685	6.334	11.633	50.390	47.947	19.096	10.000	6.200	9.069	14.662	18.553	14.664
8	23.400	9.343	6.079	10.421	48.400	45.600	17.918	9.790	6.013	8.682	14.090	17.950	14.078
9	21.700	8.900	5.800	9.701	47.228	44.414	17.500	9.540	5.781	7.904	12.919	17.124	13.600
10	20.100	8.369	5.607	8.920	45.698	42.798	16.900	9.180	5.630	7.432	12.248	16.300	13.208
11	18.600	8.097	5.500	8.296	44.500	41.100	16.200	8.916	5.477	7.133	11.577	15.900	12.723
12	17.600	7.820	5.380	7.646	44.066	40.366	15.798	8.733	5.317	6.769	11.200	15.600	12.400
13	16.400	7.663	5.270	7.214	43.300	38.900	15.117	8.440	5.260	6.342	10.900	15.219	12.100
14	15.400	7.500	5.150	7.029	41.933	38.266	14.800	8.243	5.090	5.925	10.600	14.900	11.900
15	14.700	7.370	5.042	6.733	40.967	37.617	14.400	8.020	5.002	5.563	10.392	14.567	11.700
16	14.100	7.283	4.993	6.612	40.101	37.001	14.300	7.810	4.940	5.320	10.100	14.200	11.600
17	13.400	7.123	4.900	6.500	39.204	36.285	13.997	7.568	4.890	5.239	9.790	13.615	11.412
18	12.900	6.950	4.845	6.400	38.300	35.200	13.600	7.407	4.810	5.035	9.668	13.300	11.200
19	12.400	6.800	4.750	6.294	37.209	34.800	13.400	7.220	4.725	4.894	9.550	13.100	11.000
20	11.900	6.700	4.700	6.157	36.800	34.100	13.100	7.120	4.664	4.766	9.377	12.900	10.800
21	11.500	6.619	4.640	6.006	35.600	33.700	12.900	6.982	4.600	4.700	9.200	12.700	10.700
22	11.100	6.512	4.600	5.900	34.604	32.800	12.700	6.821	4.530	4.620	9.030	12.400	10.500
23	10.700	6.450	4.541	5.800	34.037	32.175	12.500	6.669	4.489	4.550	8.894	12.300	10.400
24	10.400	6.400	4.500	5.700	33.571	31.471	12.200	6.547	4.430	4.427	8.830	12.100	10.200
25	10.100	6.306	4.490	5.600	32.805	30.900	12.000	6.411	4.370	4.365	8.706	11.900	10.100
26	9.780	6.244	4.450	5.480	32.539	30.500	11.800	6.230	4.300	4.230	8.604	11.700	9.854
27	9.511	6.169	4.400	5.300	31.800	29.500	11.600	6.125	4.250	4.150	8.401	11.453	9.734
28	9.260	6.120	4.366	5.189	31.200	29.006	11.500	6.060	4.162	4.051	8.327	11.200	9.630
29	9.050	6.035	4.345	5.100	30.300	28.790	11.400	5.909	4.120	3.953	8.239	10.900	9.488
30	8.820	5.977	4.300	5.000	29.900	28.100	11.300	5.770	4.027	3.880	8.112	10.700	9.340
31	8.600	5.920	4.300	4.980	29.500	27.700	11.074	5.690	3.960	3.830	8.040	10.448	9.250
32	8.353	5.900	4.251	4.950	29.142	27.242	10.800	5.640	3.940	3.769	7.930	10.300	9.150
33	8.160	5.838	4.222	4.841	28.575	27.000	10.700	5.513	3.863	3.721	7.793	9.910	8.969
34	7.980	5.800	4.200	4.720	27.900	26.600	10.600	5.440	3.821	3.680	7.620	9.821	8.836
35	7.763	5.750	4.160	4.644	27.243	26.093	10.500	5.359	3.789	3.650	7.507	9.630	8.769
36	7.590	5.720	4.130	4.584	26.977	25.777	10.400	5.270	3.720	3.620	7.380	9.500	8.659
37	7.400	5.694	4.096	4.473	26.300	25.100	10.300	5.236	3.680	3.570	7.245	9.400	8.532
38	7.220	5.660	4.080	4.400	25.589	24.800	10.112	5.184	3.630	3.541	7.105	9.360	8.474
39	7.060	5.638	4.050	4.334	25.000	24.400	9.980	5.100	3.600	3.496	6.970	9.260	8.357
40	6.900	5.600	4.050	4.250	24.512	23.800	9.920	5.021	3.561	3.475	6.821	9.181	8.295
41	6.740	5.570	4.040	4.190	24.046	23.500	9.834	4.960	3.540	3.430	6.686	9.060	8.143
42	6.600	5.540	4.011	4.110	23.580	23.200	9.690	4.898	3.500	3.410	6.534	8.956	8.000
43	6.485	5.500	4.000	4.050	22.927	22.700	9.631	4.840	3.466	3.380	6.370	8.860	7.950
44	6.340	5.470	3.990	4.009	22.147	22.347	9.490	4.770	3.440	3.350	6.250	8.741	7.850
45	6.200	5.440	3.980	3.960	21.800	22.100	9.300	4.730	3.420	3.325	6.131	8.660	7.760
46	6.080	5.400	3.960	3.947	21.515	21.800	9.190	4.670	3.400	3.260	5.988	8.550	7.700
47	5.940	5.380	3.950	3.900	21.000	21.500	9.120	4.640	3.350	3.230	5.875	8.480	7.641
48	5.800	5.350	3.930	3.850	20.482	21.200	9.040	4.628	3.320	3.201	5.740	8.380	7.538
49	5.700	5.300	3.910	3.826	20.000	20.900	8.960	4.590	3.287	3.170	5.547	8.288	7.479

50	5.600	5.270	3.880	3.800	19.550	20.550	8.855	4.560	3.270	3.120	5.320	8.210	7.380
51	5.480	5.240	3.870	3.764	19.000	20.300	8.747	4.500	3.260	3.080	5.169	8.152	7.300
52	5.380	5.180	3.850	3.730	18.518	20.000	8.670	4.470	3.240	3.049	5.016	8.100	7.206
53	5.270	5.110	3.850	3.680	18.351	19.600	8.551	4.410	3.220	3.010	4.820	8.040	7.100
54	5.180	5.071	3.820	3.643	17.985	19.385	8.443	4.370	3.200	2.990	4.725	7.990	7.032
55	5.050	5.003	3.800	3.600	17.600	19.100	8.340	4.330	3.180	2.945	4.540	7.922	6.960
56	4.960	4.980	3.786	3.580	17.453	18.700	8.177	4.300	3.150	2.917	4.457	7.880	6.838
57	4.870	4.940	3.770	3.561	16.200	18.500	8.088	4.270	3.140	2.890	4.360	7.780	6.800
58	4.770	4.890	3.750	3.540	15.400	18.300	7.981	4.230	3.102	2.841	4.266	7.720	6.700
59	4.670	4.840	3.730	3.520	15.000	18.000	7.848	4.180	3.090	2.813	4.220	7.620	6.630
60	4.600	4.800	3.710	3.500	14.500	17.700	7.710	4.120	3.059	2.775	4.179	7.509	6.545
61	4.530	4.760	3.700	3.488	13.800	17.400	7.637	4.087	3.010	2.744	4.090	7.379	6.480
62	4.450	4.700	3.680	3.450	13.400	17.200	7.510	4.040	2.990	2.700	4.015	7.230	6.400
63	4.390	4.676	3.654	3.430	13.100	17.100	7.421	3.970	2.960	2.650	3.960	7.142	6.340
64	4.300	4.630	3.640	3.400	12.800	16.700	7.323	3.940	2.930	2.640	3.850	7.050	6.281
65	4.240	4.599	3.600	3.400	12.500	16.300	7.210	3.900	2.901	2.600	3.760	6.916	6.234
66	4.160	4.550	3.590	3.360	12.091	16.100	7.090	3.839	2.879	2.560	3.680	6.880	6.170
67	4.080	4.530	3.568	3.314	11.700	15.875	7.059	3.810	2.840	2.500	3.579	6.780	6.095
68	4.020	4.500	3.530	3.294	11.300	15.500	6.981	3.770	2.816	2.471	3.500	6.706	6.000
69	3.950	4.470	3.500	3.250	11.092	15.242	6.873	3.714	2.790	2.440	3.410	6.580	5.958
70	3.890	4.430	3.480	3.243	10.900	15.000	6.800	3.670	2.770	2.400	3.300	6.500	5.900
71	3.826	4.400	3.450	3.220	10.700	14.700	6.727	3.641	2.730	2.370	3.171	6.440	5.800
72	3.770	4.350	3.430	3.200	10.400	14.400	6.620	3.599	2.700	2.339	3.110	6.317	5.700
73	3.709	4.300	3.400	3.200	10.100	14.300	6.540	3.540	2.668	2.280	3.030	6.230	5.600
74	3.650	4.250	3.380	3.180	9.854	14.061	6.438	3.476	2.646	2.243	2.969	6.102	5.500
75	3.590	4.194	3.347	3.150	9.490	13.700	6.325	3.440	2.600	2.210	2.904	5.949	5.440
76	3.540	4.150	3.300	3.120	9.313	13.400	6.230	3.390	2.553	2.190	2.860	5.861	5.400
77	3.480	4.108	3.250	3.100	9.116	13.100	6.098	3.370	2.511	2.160	2.828	5.744	5.380
78	3.430	3.999	3.200	3.098	8.779	12.800	5.941	3.310	2.480	2.130	2.790	5.652	5.300
79	3.380	3.882	3.181	3.064	8.200	12.600	5.835	3.280	2.450	2.112	2.770	5.577	5.209
80	3.320	3.805	3.160	3.010	7.682	12.100	5.669	3.220	2.430	2.090	2.720	5.466	5.150
81	3.250	3.750	3.130	2.996	7.398	11.800	5.603	3.170	2.385	2.066	2.690	5.388	5.096
82	3.200	3.696	3.110	2.965	7.038	11.332	5.515	3.113	2.353	2.028	2.660	5.262	5.000
83	3.150	3.650	3.076	2.925	6.826	10.900	5.400	3.070	2.320	2.020	2.635	5.209	4.909
84	3.100	3.600	3.020	2.900	6.650	10.600	5.240	3.040	2.290	2.000	2.578	5.042	4.850
85	3.050	3.550	3.000	2.873	6.490	10.200	5.094	3.010	2.240	1.970	2.560	4.950	4.800
86	3.000	3.500	3.000	2.800	6.377	9.740	4.933	2.970	2.217	1.950	2.510	4.671	4.700
87	2.940	3.460	3.000	2.780	6.090	9.165	4.785	2.940	2.185	1.910	2.460	4.528	4.650
88	2.880	3.445	2.990	2.760	5.900	8.713	4.640	2.883	2.140	1.880	2.400	4.422	4.576
89	2.800	3.417	2.952	2.750	5.491	8.302	4.470	2.830	2.110	1.850	2.370	4.350	4.470
90	2.749	3.350	2.933	2.720	5.000	7.833	4.380	2.750	2.070	1.820	2.325	4.250	4.378
91	2.660	3.300	2.900	2.680	4.650	7.479	4.232	2.677	2.020	1.790	2.278	3.928	4.300
92	2.590	3.241	2.895	2.650	4.344	7.186	4.098	2.567	1.977	1.748	2.231	3.580	4.222
93	2.499	3.200	2.836	2.608	4.000	6.731	4.030	2.500	1.930	1.700	2.150	3.297	4.131
94	2.390	3.140	2.798	2.560	3.587	6.289	3.910	2.430	1.844	1.642	2.100	3.210	4.050
95	2.280	3.100	2.747	2.510	3.380	5.942	3.804	2.344	1.810	1.580	2.060	3.058	3.943
96	2.150	3.100	2.680	2.473	3.261	5.555	3.622	2.150	1.690	1.500	2.020	2.874	3.848
97	2.025	3.010	2.650	2.380	3.162	5.007	3.510	2.039	1.600	1.428	1.852	2.752	3.739
98	1.880	2.980	2.620	2.256	2.997	4.386	3.400	1.897	1.400	1.330	1.708	2.599	3.600
99	1.660	2.902	2.522	2.040	2.441	3.888	3.182	1.711	1.216	1.204	1.564	2.497	3.443
100	0.820	2.790	2.290	1.980	2.190	3.520	3.000	1.500	0.900	0.820	1.260	1.850	3.020

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF012 - JUNCTION CREEK BELOW KELLEY LAKE													
PER	ANNUAL	YEARS OF RECORD: 44					DRAINAGE AREA: 199 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	49.100	16.900	31.300	41.900	49.100	31.800	17.000	14.700	23.600	20.400	30.300	16.700	24.000
1	20.100	9.127	11.000	21.587	31.840	15.592	9.393	7.679	8.211	11.359	16.671	13.740	11.535
2	16.000	6.482	7.027	19.495	28.378	13.095	8.061	5.803	6.286	8.635	13.300	11.939	10.200
3	13.800	5.703	5.563	17.467	26.300	11.567	7.457	5.054	5.541	7.829	11.567	10.899	8.756
4	12.100	5.282	4.920	15.800	25.000	10.600	7.020	4.541	4.850	7.162	10.400	9.938	8.007
5	10.800	5.044	4.750	14.339	23.318	10.200	6.542	4.280	4.284	6.488	9.098	9.206	7.432
6	9.860	4.875	4.420	13.075	22.000	9.892	6.251	4.035	4.025	5.952	8.405	8.796	6.744
7	9.050	4.661	4.226	12.400	21.200	9.452	5.803	3.872	3.731	5.666	7.931	8.427	6.300
8	8.411	4.509	4.113	11.246	20.400	9.069	5.489	3.725	3.555	5.230	7.410	8.070	6.057
9	7.900	4.420	3.948	10.600	20.000	8.736	5.354	3.610	3.406	5.016	7.028	7.718	5.850
10	7.470	4.322	3.853	9.747	19.300	8.443	5.068	3.482	3.260	4.709	6.634	7.466	5.718
11	7.060	4.200	3.675	9.411	18.900	8.111	4.900	3.325	3.120	4.514	6.390	7.324	5.459
12	6.740	4.100	3.590	9.148	18.118	7.885	4.692	3.230	2.989	4.322	6.059	7.152	5.330
13	6.430	4.000	3.460	8.860	17.597	7.590	4.485	3.150	2.913	4.170	5.830	6.919	5.203
14	6.130	3.926	3.390	8.310	17.000	7.432	4.360	3.050	2.820	4.018	5.628	6.668	5.069
15	5.880	3.860	3.341	7.880	16.600	7.170	4.280	2.970	2.770	3.896	5.489	6.471	4.930
16	5.660	3.803	3.307	7.570	16.237	6.983	4.113	2.880	2.713	3.744	5.350	6.360	4.849
17	5.420	3.731	3.263	7.327	15.900	6.800	4.060	2.820	2.650	3.602	5.254	6.153	4.754
18	5.210	3.650	3.230	7.081	15.600	6.730	3.961	2.770	2.570	3.480	5.100	5.980	4.689
19	5.034	3.610	3.190	6.834	15.276	6.644	3.850	2.714	2.510	3.328	4.950	5.878	4.644
20	4.870	3.570	3.150	6.640	15.000	6.458	3.770	2.658	2.458	3.246	4.865	5.800	4.560
21	4.720	3.531	3.110	6.480	14.700	6.361	3.730	2.590	2.372	3.184	4.761	5.704	4.500
22	4.590	3.500	3.070	6.370	14.200	6.190	3.670	2.535	2.330	3.062	4.635	5.580	4.410
23	4.470	3.460	3.040	6.270	14.000	6.072	3.594	2.490	2.267	2.990	4.538	5.420	4.320
24	4.360	3.420	2.992	6.092	13.600	5.890	3.526	2.430	2.210	2.918	4.450	5.295	4.250
25	4.258	3.386	2.950	5.965	13.300	5.790	3.466	2.400	2.146	2.880	4.365	5.145	4.220
26	4.164	3.360	2.924	5.859	13.000	5.699	3.395	2.340	2.100	2.830	4.280	5.063	4.191
27	4.070	3.330	2.900	5.650	12.700	5.600	3.334	2.273	2.043	2.800	4.203	4.910	4.140
28	3.990	3.290	2.880	5.529	12.500	5.440	3.300	2.220	2.010	2.730	4.136	4.839	4.070
29	3.900	3.250	2.850	5.380	12.274	5.350	3.210	2.160	1.970	2.670	4.080	4.710	4.020
30	3.820	3.213	2.830	5.253	11.900	5.203	3.154	2.130	1.930	2.645	4.010	4.655	3.971
31	3.740	3.180	2.810	5.110	11.700	5.104	3.062	2.100	1.890	2.597	3.970	4.553	3.900
32	3.670	3.140	2.790	4.901	11.500	5.000	3.000	2.050	1.860	2.531	3.900	4.470	3.852
33	3.600	3.090	2.780	4.720	11.300	4.900	2.949	2.004	1.834	2.470	3.854	4.440	3.797
34	3.540	3.060	2.750	4.648	11.200	4.800	2.900	1.960	1.800	2.407	3.770	4.385	3.740
35	3.470	3.031	2.730	4.534	10.900	4.740	2.840	1.910	1.780	2.380	3.720	4.305	3.700
36	3.400	2.985	2.710	4.455	10.800	4.640	2.800	1.880	1.750	2.340	3.670	4.250	3.650
37	3.340	2.928	2.690	4.328	10.500	4.560	2.746	1.860	1.720	2.301	3.638	4.200	3.610
38	3.280	2.882	2.672	4.192	10.292	4.482	2.710	1.832	1.700	2.279	3.590	4.149	3.570
39	3.230	2.840	2.650	4.130	10.100	4.397	2.670	1.810	1.680	2.220	3.526	4.080	3.540
40	3.180	2.810	2.640	4.090	9.825	4.300	2.620	1.790	1.650	2.195	3.470	4.020	3.503
41	3.130	2.780	2.610	4.023	9.519	4.260	2.550	1.760	1.630	2.153	3.430	3.950	3.450
42	3.070	2.750	2.585	3.920	9.380	4.170	2.520	1.736	1.600	2.131	3.366	3.910	3.370
43	3.010	2.710	2.560	3.850	9.209	4.080	2.500	1.720	1.590	2.090	3.310	3.860	3.339
44	2.960	2.694	2.540	3.760	9.047	4.024	2.470	1.690	1.560	2.050	3.254	3.810	3.264
45	2.910	2.657	2.522	3.710	8.900	3.960	2.440	1.667	1.550	2.025	3.207	3.745	3.230
46	2.870	2.620	2.500	3.650	8.732	3.890	2.398	1.640	1.520	2.000	3.160	3.680	3.184
47	2.830	2.600	2.480	3.584	8.581	3.850	2.350	1.620	1.500	1.972	3.114	3.621	3.139
48	2.790	2.570	2.460	3.508	8.359	3.810	2.300	1.600	1.498	1.950	3.070	3.580	3.090
49	2.750	2.540	2.440	3.441	8.257	3.760	2.260	1.580	1.480	1.930	3.011	3.540	3.030

50	2.700	2.510	2.430	3.375	8.095	3.700	2.200	1.570	1.460	1.915	2.940	3.490	2.990
51	2.660	2.500	2.410	3.350	7.960	3.640	2.154	1.530	1.449	1.880	2.909	3.450	2.940
52	2.620	2.462	2.400	3.300	7.810	3.602	2.103	1.510	1.430	1.860	2.880	3.411	2.915
53	2.580	2.440	2.380	3.246	7.689	3.550	2.053	1.490	1.410	1.830	2.836	3.360	2.890
54	2.550	2.420	2.370	3.200	7.570	3.490	2.020	1.469	1.390	1.820	2.780	3.330	2.850
55	2.510	2.400	2.350	3.160	7.490	3.443	1.971	1.440	1.380	1.790	2.700	3.300	2.831
56	2.470	2.380	2.340	3.130	7.340	3.383	1.930	1.416	1.360	1.770	2.660	3.270	2.800
57	2.440	2.370	2.330	3.100	7.181	3.330	1.890	1.390	1.340	1.760	2.630	3.240	2.770
58	2.400	2.350	2.320	3.060	7.049	3.280	1.870	1.370	1.320	1.740	2.600	3.200	2.726
59	2.370	2.320	2.300	3.040	6.950	3.240	1.830	1.350	1.297	1.710	2.580	3.157	2.710
60	2.340	2.300	2.290	3.010	6.870	3.200	1.800	1.340	1.270	1.690	2.550	3.130	2.687
61	2.300	2.280	2.270	2.984	6.716	3.160	1.776	1.320	1.250	1.660	2.504	3.100	2.660
62	2.260	2.270	2.250	2.950	6.590	3.098	1.740	1.300	1.228	1.631	2.470	3.060	2.637
63	2.230	2.250	2.240	2.910	6.440	3.030	1.710	1.280	1.210	1.610	2.430	3.020	2.610
64	2.190	2.220	2.220	2.875	6.247	2.970	1.690	1.250	1.190	1.580	2.370	2.987	2.590
65	2.150	2.210	2.195	2.830	6.119	2.920	1.660	1.230	1.170	1.570	2.310	2.960	2.580
66	2.110	2.190	2.160	2.800	5.923	2.880	1.640	1.210	1.160	1.550	2.260	2.923	2.568
67	2.060	2.160	2.130	2.770	5.771	2.836	1.620	1.190	1.140	1.530	2.216	2.900	2.550
68	2.020	2.149	2.090	2.750	5.619	2.790	1.600	1.180	1.120	1.510	2.170	2.870	2.520
69	1.970	2.120	2.050	2.723	5.450	2.730	1.560	1.160	1.110	1.490	2.140	2.827	2.500
70	1.930	2.100	2.020	2.680	5.270	2.687	1.539	1.120	1.100	1.480	2.090	2.790	2.470
71	1.880	2.060	1.950	2.640	5.140	2.600	1.510	1.100	1.080	1.453	2.070	2.750	2.444
72	1.850	2.030	1.885	2.610	4.981	2.540	1.480	1.070	1.060	1.430	2.030	2.710	2.430
73	1.810	2.010	1.810	2.580	4.866	2.487	1.460	1.060	1.050	1.410	1.980	2.669	2.410
74	1.770	1.980	1.780	2.560	4.720	2.431	1.440	1.040	1.030	1.380	1.921	2.630	2.390
75	1.730	1.960	1.740	2.540	4.649	2.374	1.420	1.014	1.010	1.350	1.890	2.584	2.360
76	1.690	1.950	1.700	2.510	4.555	2.310	1.390	1.000	0.991	1.330	1.860	2.530	2.340
77	1.650	1.930	1.670	2.480	4.470	2.232	1.360	0.976	0.959	1.310	1.830	2.470	2.320
78	1.610	1.895	1.630	2.460	4.380	2.185	1.330	0.956	0.935	1.280	1.780	2.450	2.300
79	1.580	1.860	1.610	2.440	4.306	2.110	1.291	0.929	0.914	1.260	1.759	2.396	2.280
80	1.540	1.850	1.570	2.400	4.220	2.002	1.270	0.909	0.890	1.240	1.720	2.344	2.250
81	1.500	1.830	1.540	2.386	4.150	1.910	1.240	0.900	0.865	1.220	1.670	2.302	2.230
82	1.462	1.800	1.520	2.350	4.060	1.870	1.210	0.877	0.850	1.190	1.650	2.270	2.210
83	1.430	1.750	1.500	2.320	3.980	1.803	1.190	0.839	0.823	1.170	1.630	2.230	2.166
84	1.390	1.720	1.480	2.280	3.870	1.730	1.160	0.815	0.806	1.140	1.580	2.210	2.130
85	1.350	1.650	1.460	2.240	3.780	1.690	1.140	0.791	0.788	1.110	1.540	2.164	2.090
86	1.310	1.570	1.444	2.210	3.682	1.610	1.120	0.771	0.761	1.060	1.490	2.120	2.060
87	1.270	1.427	1.440	2.177	3.590	1.580	1.090	0.749	0.735	1.020	1.450	2.070	2.017
88	1.230	1.380	1.416	2.140	3.430	1.540	1.060	0.715	0.708	0.976	1.430	2.020	1.920
89	1.190	1.320	1.382	2.090	3.296	1.470	1.030	0.690	0.690	0.936	1.410	1.980	1.830
90	1.150	1.260	1.340	2.050	3.164	1.390	0.989	0.673	0.673	0.871	1.360	1.950	1.762
91	1.110	1.230	1.310	2.002	3.002	1.340	0.971	0.659	0.656	0.842	1.310	1.912	1.720
92	1.060	1.200	1.280	1.950	2.880	1.295	0.946	0.628	0.645	0.806	1.275	1.870	1.670
93	1.010	1.160	1.250	1.888	2.723	1.219	0.913	0.593	0.614	0.778	1.230	1.830	1.640
94	0.950	1.140	1.230	1.760	2.568	1.133	0.861	0.573	0.584	0.731	1.180	1.776	1.600
95	0.886	1.106	1.206	1.634	2.314	1.082	0.820	0.545	0.554	0.683	1.106	1.714	1.548
96	0.809	1.070	1.170	1.540	2.132	0.983	0.761	0.512	0.502	0.658	1.030	1.644	1.500
97	0.721	1.020	1.150	1.413	1.930	0.909	0.695	0.477	0.465	0.627	0.968	1.590	1.358
98	0.649	0.966	1.133	1.300	1.698	0.807	0.626	0.432	0.417	0.581	0.920	1.510	1.230
99	0.547	0.929	1.090	1.250	1.442	0.663	0.546	0.377	0.372	0.555	0.852	1.330	1.120
100	0.298	0.897	0.969	1.150	1.080	0.504	0.431	0.314	0.298	0.455	0.721	0.622	0.953

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF013- MOOSE CREEK AT LEVACK													
PER	ANNUAL	YEARS OF RECORD: 40					DRAINAGE AREA: 40.6 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.970	2.800	3.600	4.000	5.970	3.460	3.580	2.070	2.270	1.660	4.340	2.430	3.000
1	2.390	1.110	0.867	1.860	4.048	2.532	1.882	1.124	0.925	1.362	2.068	1.898	1.726
2	2.000	1.040	0.751	1.441	3.752	2.400	1.586	0.937	0.840	1.110	1.900	1.708	1.540
3	1.840	0.952	0.685	1.320	3.208	2.330	1.480	0.844	0.805	0.952	1.736	1.592	1.368
4	1.680	0.862	0.650	1.267	2.992	2.230	1.392	0.784	0.773	0.791	1.490	1.476	1.200
5	1.550	0.802	0.621	1.190	2.846	2.110	1.326	0.741	0.702	0.709	1.392	1.420	1.130
6	1.460	0.770	0.599	1.100	2.668	2.000	1.290	0.710	0.649	0.676	1.252	1.376	1.062
7	1.380	0.739	0.589	1.030	2.502	1.928	1.226	0.695	0.610	0.632	1.156	1.310	1.030
8	1.310	0.699	0.571	1.000	2.406	1.864	1.180	0.675	0.560	0.615	1.084	1.286	1.000
9	1.250	0.657	0.558	0.960	2.296	1.800	1.130	0.657	0.530	0.585	1.020	1.250	0.977
10	1.190	0.640	0.529	0.933	2.240	1.760	1.090	0.645	0.506	0.558	0.894	1.220	0.958
11	1.130	0.610	0.512	0.900	2.196	1.720	1.070	0.634	0.492	0.536	0.865	1.190	0.932
12	1.080	0.600	0.498	0.865	2.120	1.690	1.020	0.617	0.473	0.524	0.826	1.170	0.898
13	1.030	0.586	0.485	0.833	2.070	1.660	0.986	0.599	0.464	0.508	0.791	1.140	0.848
14	0.987	0.572	0.468	0.800	2.030	1.610	0.968	0.579	0.453	0.493	0.754	1.120	0.810
15	0.946	0.560	0.450	0.795	2.000	1.580	0.952	0.561	0.436	0.478	0.736	1.096	0.791
16	0.908	0.551	0.441	0.770	1.970	1.560	0.934	0.545	0.420	0.463	0.714	1.070	0.770
17	0.872	0.542	0.439	0.751	1.940	1.530	0.912	0.533	0.404	0.450	0.692	1.040	0.758
18	0.838	0.534	0.430	0.726	1.910	1.490	0.882	0.517	0.392	0.443	0.657	1.020	0.743
19	0.804	0.526	0.418	0.711	1.880	1.470	0.862	0.502	0.384	0.433	0.638	0.986	0.726
20	0.781	0.517	0.411	0.694	1.850	1.450	0.843	0.493	0.373	0.426	0.623	0.957	0.710
21	0.755	0.510	0.405	0.676	1.816	1.422	0.822	0.478	0.360	0.419	0.608	0.938	0.700
22	0.728	0.503	0.398	0.655	1.790	1.400	0.792	0.468	0.345	0.404	0.589	0.911	0.690
23	0.704	0.497	0.390	0.634	1.750	1.380	0.775	0.455	0.335	0.398	0.573	0.900	0.684
24	0.687	0.490	0.380	0.610	1.726	1.370	0.753	0.442	0.324	0.390	0.561	0.876	0.675
25	0.669	0.482	0.375	0.598	1.700	1.336	0.738	0.423	0.316	0.383	0.551	0.860	0.669
26	0.650	0.475	0.367	0.582	1.660	1.320	0.718	0.415	0.305	0.376	0.539	0.845	0.660
27	0.637	0.470	0.360	0.575	1.630	1.300	0.698	0.402	0.298	0.369	0.527	0.830	0.650
28	0.622	0.462	0.357	0.557	1.600	1.280	0.680	0.391	0.289	0.365	0.511	0.804	0.642
29	0.602	0.456	0.347	0.540	1.585	1.260	0.668	0.377	0.283	0.356	0.502	0.790	0.637
30	0.590	0.450	0.338	0.521	1.565	1.240	0.654	0.365	0.277	0.352	0.495	0.780	0.629
31	0.570	0.448	0.331	0.509	1.550	1.220	0.639	0.354	0.270	0.345	0.482	0.756	0.623
32	0.554	0.442	0.325	0.494	1.525	1.200	0.633	0.343	0.261	0.336	0.475	0.741	0.616
33	0.539	0.438	0.320	0.484	1.500	1.180	0.621	0.333	0.252	0.330	0.460	0.723	0.605
34	0.525	0.430	0.310	0.479	1.470	1.170	0.601	0.326	0.245	0.323	0.446	0.709	0.599
35	0.512	0.426	0.306	0.470	1.450	1.150	0.588	0.319	0.240	0.317	0.438	0.699	0.592
36	0.500	0.420	0.300	0.463	1.430	1.130	0.559	0.308	0.232	0.312	0.430	0.692	0.580
37	0.488	0.415	0.294	0.457	1.410	1.110	0.549	0.302	0.226	0.307	0.418	0.677	0.570
38	0.476	0.407	0.288	0.450	1.390	1.090	0.539	0.297	0.219	0.299	0.405	0.670	0.560
39	0.465	0.400	0.282	0.440	1.370	1.070	0.532	0.294	0.213	0.291	0.393	0.662	0.550
40	0.454	0.397	0.280	0.431	1.350	1.050	0.522	0.289	0.208	0.281	0.385	0.650	0.540
41	0.443	0.390	0.275	0.422	1.320	1.040	0.515	0.282	0.202	0.275	0.377	0.648	0.533
42	0.434	0.382	0.270	0.418	1.300	1.020	0.505	0.277	0.199	0.269	0.370	0.639	0.525
43	0.423	0.380	0.265	0.410	1.280	1.000	0.497	0.274	0.195	0.263	0.365	0.628	0.519
44	0.413	0.372	0.263	0.402	1.270	0.984	0.488	0.268	0.188	0.259	0.357	0.620	0.512
45	0.401	0.365	0.260	0.395	1.250	0.966	0.480	0.262	0.184	0.249	0.351	0.602	0.503
46	0.393	0.360	0.258	0.386	1.230	0.949	0.470	0.257	0.181	0.241	0.341	0.593	0.496
47	0.384	0.352	0.255	0.379	1.210	0.932	0.457	0.254	0.176	0.237	0.333	0.570	0.490
48	0.375	0.345	0.254	0.368	1.200	0.911	0.439	0.251	0.173	0.231	0.330	0.555	0.480
49	0.365	0.340	0.250	0.360	1.170	0.897	0.431	0.246	0.170	0.226	0.326	0.537	0.470

50	0.357	0.330	0.247	0.350	1.145	0.883	0.418	0.241	0.165	0.218	0.323	0.524	0.462
51	0.348	0.325	0.244	0.337	1.120	0.867	0.409	0.239	0.162	0.214	0.319	0.510	0.455
52	0.339	0.317	0.240	0.325	1.100	0.846	0.396	0.236	0.159	0.206	0.314	0.492	0.446
53	0.330	0.311	0.235	0.319	1.080	0.832	0.382	0.231	0.153	0.201	0.310	0.480	0.435
54	0.321	0.305	0.230	0.311	1.060	0.815	0.373	0.229	0.148	0.193	0.301	0.474	0.423
55	0.314	0.300	0.225	0.310	1.040	0.798	0.361	0.224	0.145	0.190	0.296	0.459	0.415
56	0.307	0.300	0.222	0.300	1.015	0.782	0.353	0.222	0.140	0.185	0.290	0.447	0.405
57	0.300	0.293	0.220	0.298	0.992	0.763	0.339	0.218	0.135	0.181	0.286	0.438	0.399
58	0.292	0.286	0.218	0.293	0.968	0.745	0.330	0.214	0.132	0.176	0.280	0.424	0.388
59	0.284	0.280	0.215	0.286	0.935	0.714	0.322	0.206	0.127	0.173	0.273	0.406	0.380
60	0.278	0.275	0.210	0.280	0.911	0.689	0.316	0.194	0.122	0.170	0.268	0.395	0.369
61	0.270	0.270	0.207	0.275	0.894	0.670	0.308	0.187	0.119	0.167	0.258	0.387	0.360
62	0.264	0.265	0.202	0.270	0.869	0.662	0.302	0.184	0.115	0.165	0.252	0.375	0.351
63	0.258	0.259	0.199	0.264	0.850	0.645	0.297	0.178	0.112	0.159	0.243	0.365	0.347
64	0.250	0.252	0.195	0.255	0.833	0.633	0.291	0.171	0.107	0.155	0.233	0.357	0.340
65	0.244	0.250	0.191	0.248	0.820	0.619	0.286	0.164	0.104	0.150	0.225	0.347	0.332
66	0.239	0.244	0.190	0.240	0.803	0.592	0.280	0.154	0.100	0.146	0.218	0.338	0.326
67	0.231	0.240	0.185	0.238	0.783	0.566	0.274	0.148	0.097	0.141	0.207	0.322	0.319
68	0.225	0.235	0.180	0.228	0.763	0.549	0.268	0.142	0.091	0.138	0.201	0.309	0.310
69	0.219	0.230	0.173	0.223	0.749	0.516	0.261	0.136	0.088	0.134	0.192	0.296	0.300
70	0.211	0.220	0.168	0.220	0.725	0.494	0.257	0.127	0.084	0.128	0.188	0.285	0.290
71	0.205	0.210	0.164	0.213	0.708	0.457	0.251	0.120	0.079	0.123	0.184	0.279	0.275
72	0.198	0.200	0.160	0.210	0.698	0.439	0.248	0.112	0.073	0.118	0.176	0.272	0.266
73	0.190	0.192	0.157	0.209	0.680	0.428	0.242	0.104	0.067	0.113	0.165	0.263	0.260
74	0.184	0.186	0.150	0.201	0.667	0.401	0.236	0.099	0.060	0.108	0.160	0.255	0.253
75	0.177	0.182	0.146	0.200	0.649	0.395	0.233	0.093	0.058	0.104	0.154	0.249	0.249
76	0.170	0.180	0.140	0.191	0.634	0.391	0.225	0.088	0.054	0.100	0.146	0.239	0.240
77	0.163	0.175	0.138	0.183	0.618	0.378	0.220	0.083	0.051	0.094	0.141	0.230	0.230
78	0.156	0.166	0.132	0.180	0.604	0.363	0.211	0.079	0.048	0.088	0.134	0.223	0.225
79	0.150	0.160	0.122	0.177	0.577	0.353	0.201	0.074	0.045	0.081	0.127	0.209	0.215
80	0.142	0.150	0.119	0.168	0.545	0.340	0.194	0.068	0.040	0.074	0.118	0.200	0.209
81	0.136	0.145	0.110	0.161	0.521	0.323	0.189	0.060	0.038	0.066	0.108	0.190	0.202
82	0.129	0.134	0.100	0.154	0.505	0.305	0.183	0.058	0.036	0.062	0.100	0.178	0.197
83	0.120	0.125	0.095	0.147	0.476	0.289	0.173	0.052	0.033	0.059	0.091	0.168	0.185
84	0.113	0.116	0.093	0.140	0.463	0.278	0.166	0.048	0.032	0.054	0.083	0.158	0.175
85	0.106	0.110	0.091	0.135	0.454	0.264	0.161	0.044	0.030	0.048	0.077	0.143	0.167
86	0.099	0.108	0.090	0.131	0.441	0.242	0.154	0.041	0.028	0.045	0.071	0.132	0.160
87	0.092	0.105	0.087	0.129	0.430	0.226	0.149	0.040	0.026	0.042	0.066	0.115	0.152
88	0.085	0.104	0.083	0.125	0.402	0.215	0.139	0.037	0.024	0.039	0.059	0.104	0.145
89	0.076	0.101	0.077	0.119	0.381	0.200	0.134	0.034	0.023	0.036	0.053	0.097	0.143
90	0.067	0.098	0.073	0.113	0.367	0.190	0.126	0.029	0.022	0.034	0.047	0.090	0.137
91	0.059	0.095	0.068	0.102	0.355	0.169	0.118	0.024	0.020	0.033	0.041	0.081	0.133
92	0.051	0.088	0.064	0.095	0.339	0.151	0.107	0.023	0.019	0.031	0.037	0.072	0.126
93	0.044	0.083	0.059	0.088	0.325	0.129	0.098	0.021	0.018	0.030	0.035	0.064	0.119
94	0.038	0.071	0.055	0.081	0.313	0.115	0.087	0.019	0.017	0.027	0.030	0.052	0.114
95	0.033	0.055	0.049	0.078	0.286	0.102	0.066	0.018	0.017	0.025	0.026	0.042	0.100
96	0.026	0.042	0.040	0.066	0.265	0.073	0.051	0.016	0.016	0.022	0.023	0.035	0.060
97	0.022	0.040	0.017	0.053	0.226	0.061	0.039	0.014	0.014	0.020	0.019	0.024	0.054
98	0.018	0.030	0.014	0.030	0.154	0.042	0.030	0.010	0.012	0.018	0.017	0.019	0.048
99	0.013	0.025	0.013	0.017	0.033	0.015	0.021	0.000	0.008	0.016	0.009	0.012	0.043
100	0.000	0.004	0.003	0.006	0.014	0.008	0.013	0.000	0.000	0.005	0.006	0.008	0.024

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CF014 - VERMILION RIVER NEAR MILNET													
PER	ANNUAL	YEARS OF RECORD: 14					DRAINAGE AREA: 541 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	82.300	15.200	7.500	45.100	62.300	82.300	31.400	13.700	5.710	7.540	33.800	18.300	28.100
1	44.947	13.881	6.983	38.651	56.096	65.738	26.016	9.873	4.790	6.894	30.016	17.239	24.884
2	37.667	12.366	6.738	27.357	52.635	54.583	21.298	8.819	4.387	6.021	23.157	16.098	18.783
3	31.320	10.915	6.595	14.659	47.499	51.857	18.598	8.337	4.256	5.639	19.972	15.199	16.161
4	27.500	9.666	6.458	11.000	46.571	50.423	17.017	8.024	4.140	5.203	13.264	14.475	12.487
5	24.388	8.958	6.352	10.589	45.118	48.835	16.000	7.809	4.087	4.617	11.500	13.559	10.589
6	20.381	8.294	6.248	9.995	43.988	45.893	15.516	7.551	3.980	4.287	11.110	12.939	10.155
7	17.900	7.864	6.147	7.826	42.193	43.662	14.656	7.432	3.870	3.969	10.641	12.237	9.899
8	16.000	7.730	6.050	6.159	40.697	42.959	13.897	7.143	3.800	3.530	9.992	11.897	9.669
9	14.400	7.585	6.021	6.067	39.917	41.852	13.156	6.956	3.720	3.356	9.580	11.578	9.412
10	13.200	7.400	5.932	5.676	37.170	40.054	12.400	6.860	3.672	3.272	9.252	11.300	9.043
11	12.300	7.225	5.841	5.490	35.651	39.284	12.038	6.658	3.610	3.168	8.688	11.000	8.704
12	11.600	7.160	5.717	5.435	34.470	38.550	11.900	6.450	3.580	3.150	8.500	10.800	8.385
13	11.000	7.000	5.384	5.383	33.887	37.177	11.700	6.349	3.520	3.120	8.258	10.497	8.220
14	10.500	6.816	4.973	5.304	32.500	36.106	11.377	6.240	3.428	3.028	8.050	10.077	8.114
15	10.000	6.769	4.846	5.225	31.628	34.835	10.914	6.093	3.335	2.987	7.763	9.850	8.005
16	9.590	6.600	4.707	5.183	30.684	33.302	10.637	5.950	3.321	2.915	6.795	9.657	7.871
17	9.154	6.379	4.512	5.100	29.950	32.557	10.317	5.786	3.270	2.860	6.648	9.565	7.726
18	8.760	6.072	4.303	4.989	28.796	31.244	10.096	5.583	3.244	2.729	6.440	9.289	7.618
19	8.370	5.807	4.136	4.843	27.952	31.100	9.933	5.451	3.192	2.688	6.382	9.158	7.550
20	8.050	5.661	3.955	4.723	27.400	29.952	9.872	5.283	3.130	2.656	6.263	8.890	7.453
21	7.790	5.504	3.756	4.351	27.100	29.400	9.497	5.145	3.100	2.574	6.029	8.656	7.364
22	7.560	5.342	3.613	4.134	26.362	28.630	9.395	5.070	3.071	2.512	5.930	8.453	7.252
23	7.340	5.207	3.567	4.075	24.995	27.820	9.278	4.997	3.012	2.460	5.689	8.120	7.157
24	7.134	5.170	3.488	4.000	24.550	27.078	9.158	4.805	2.954	2.358	5.572	8.015	7.114
25	6.920	5.100	3.410	3.921	23.200	26.015	9.068	4.664	2.882	2.275	5.206	7.932	7.001
26	6.740	4.928	3.397	3.851	22.735	25.483	8.954	4.567	2.860	2.243	5.097	7.800	6.940
27	6.630	4.807	3.350	3.794	21.100	25.000	8.832	4.435	2.804	2.200	4.984	7.650	6.874
28	6.479	4.690	3.309	3.750	19.700	24.702	8.719	4.330	2.741	2.179	4.880	7.507	6.750
29	6.358	4.597	3.280	3.714	18.997	23.905	8.526	4.221	2.650	2.150	4.664	7.285	6.717
30	6.210	4.543	3.240	3.680	18.500	23.000	8.332	4.113	2.623	2.121	4.427	7.205	6.667
31	6.085	4.500	3.210	3.640	17.734	22.600	8.207	4.010	2.600	2.100	4.310	7.137	6.630
32	5.930	4.457	3.183	3.563	17.214	22.066	8.075	3.920	2.550	2.081	4.227	6.991	6.577
33	5.780	4.420	3.170	3.490	16.674	21.531	7.923	3.903	2.500	2.079	4.066	6.930	6.509
34	5.690	4.389	3.125	3.419	15.946	20.997	7.740	3.838	2.470	2.050	3.828	6.892	6.460
35	5.560	4.350	3.093	3.365	15.165	20.226	7.597	3.760	2.410	2.030	3.638	6.807	6.426
36	5.410	4.302	3.080	3.333	14.333	20.029	7.516	3.740	2.373	2.023	3.439	6.753	6.370
37	5.270	4.249	3.050	3.269	14.025	19.395	7.400	3.669	2.360	2.000	3.269	6.721	6.279
38	5.150	4.216	3.004	3.200	13.692	18.700	7.340	3.610	2.330	1.969	3.230	6.680	6.212
39	5.050	4.175	2.990	3.150	13.300	18.326	7.237	3.513	2.293	1.930	3.165	6.667	6.175
40	4.920	4.149	2.980	3.099	12.852	18.184	7.165	3.490	2.260	1.920	3.108	6.655	6.129
41	4.770	4.112	2.970	3.062	12.500	17.658	7.076	3.423	2.240	1.900	3.026	6.600	6.102
42	4.630	4.080	2.960	3.002	12.212	17.124	6.941	3.340	2.212	1.881	2.975	6.540	6.010
43	4.489	4.059	2.950	2.980	11.891	16.689	6.855	3.278	2.189	1.848	2.900	6.480	5.929
44	4.390	4.040	2.940	2.936	11.671	16.255	6.687	3.227	2.156	1.814	2.876	6.427	5.856
45	4.260	4.022	2.938	2.902	11.400	16.000	6.600	3.192	2.130	1.765	2.840	6.375	5.832
46	4.160	4.009	2.930	2.897	11.231	15.300	6.553	3.169	2.119	1.750	2.765	6.313	5.797
47	4.070	3.941	2.919	2.820	11.000	15.153	6.462	3.130	2.100	1.730	2.701	6.291	5.765
48	3.990	3.912	2.909	2.782	10.790	14.718	6.399	3.100	2.090	1.710	2.634	6.260	5.740
49	3.900	3.900	2.900	2.740	10.600	14.300	6.275	3.077	2.070	1.697	2.555	6.207	5.728

50	3.810	3.885	2.890	2.720	10.500	14.050	6.160	3.020	2.055	1.680	2.485	6.140	5.670
51	3.739	3.860	2.880	2.692	10.060	13.900	6.046	2.982	2.040	1.670	2.452	6.100	5.650
52	3.650	3.838	2.880	2.680	9.821	13.500	5.947	2.938	2.030	1.650	2.430	6.052	5.618
53	3.590	3.805	2.860	2.670	9.586	13.347	5.818	2.890	2.020	1.640	2.380	5.978	5.600
54	3.520	3.780	2.850	2.650	9.254	13.100	5.734	2.850	2.020	1.630	2.330	5.877	5.530
55	3.460	3.750	2.830	2.640	8.995	12.900	5.680	2.836	2.000	1.610	2.280	5.795	5.418
56	3.380	3.720	2.810	2.630	8.887	12.700	5.583	2.794	1.980	1.590	2.250	5.763	5.359
57	3.320	3.700	2.800	2.611	8.681	12.700	5.501	2.761	1.970	1.580	2.210	5.721	5.320
58	3.259	3.675	2.774	2.600	8.479	12.400	5.428	2.708	1.958	1.570	2.198	5.639	5.298
59	3.200	3.644	2.750	2.594	8.370	12.242	5.334	2.674	1.940	1.550	2.170	5.584	5.220
60	3.160	3.621	2.725	2.590	8.204	12.000	5.280	2.660	1.920	1.525	2.141	5.460	5.162
61	3.100	3.610	2.700	2.580	8.040	11.900	5.166	2.605	1.900	1.520	2.087	5.354	5.117
62	3.050	3.600	2.700	2.554	7.882	11.779	5.071	2.574	1.880	1.510	2.070	5.271	5.032
63	3.000	3.590	2.672	2.531	7.789	11.500	4.999	2.531	1.880	1.499	2.051	5.224	4.971
64	2.960	3.577	2.657	2.500	7.747	11.100	4.977	2.510	1.850	1.490	2.037	5.117	4.907
65	2.920	3.564	2.627	2.464	7.648	10.900	4.915	2.500	1.840	1.480	2.020	5.079	4.864
66	2.880	3.540	2.610	2.421	7.481	10.700	4.783	2.470	1.810	1.463	2.000	5.063	4.800
67	2.820	3.517	2.600	2.404	7.281	10.500	4.703	2.447	1.790	1.460	1.990	5.040	4.714
68	2.760	3.500	2.580	2.380	7.136	10.400	4.687	2.423	1.770	1.450	1.970	4.986	4.637
69	2.700	3.470	2.569	2.370	7.009	10.300	4.596	2.420	1.760	1.437	1.960	4.903	4.550
70	2.650	3.450	2.540	2.350	6.788	10.066	4.480	2.397	1.737	1.430	1.947	4.805	4.493
71	2.602	3.420	2.520	2.340	6.720	9.750	4.423	2.370	1.713	1.420	1.930	4.685	4.426
72	2.560	3.360	2.491	2.330	6.543	9.538	4.331	2.340	1.700	1.410	1.910	4.563	4.378
73	2.510	3.350	2.480	2.296	6.429	9.333	4.229	2.323	1.686	1.399	1.883	4.500	4.263
74	2.460	3.300	2.462	2.250	6.149	9.150	4.177	2.303	1.663	1.390	1.816	4.476	4.206
75	2.420	3.259	2.450	2.210	5.893	8.936	4.160	2.250	1.640	1.375	1.789	4.399	4.160
76	2.380	3.230	2.440	2.180	5.700	8.498	4.085	2.240	1.610	1.370	1.750	4.330	4.112
77	2.330	3.200	2.440	2.160	5.580	8.096	4.001	2.213	1.600	1.360	1.693	3.782	4.035
78	2.280	3.169	2.420	2.139	5.435	7.700	3.958	2.189	1.580	1.350	1.679	3.528	4.000
79	2.240	3.140	2.410	2.120	5.226	7.462	3.862	2.170	1.560	1.340	1.666	3.483	3.980
80	2.190	3.100	2.400	2.100	4.790	6.798	3.783	2.150	1.550	1.330	1.652	3.430	3.962
81	2.150	3.089	2.385	2.079	4.517	6.270	3.707	2.119	1.520	1.320	1.630	3.395	3.937
82	2.110	3.076	2.360	2.066	4.354	5.974	3.621	2.090	1.506	1.310	1.620	3.370	3.891
83	2.070	3.052	2.350	2.050	4.002	5.805	3.523	2.054	1.490	1.290	1.610	3.340	3.852
84	2.040	3.040	2.330	2.030	3.768	5.577	3.424	2.049	1.479	1.270	1.600	3.300	3.759
85	2.020	3.020	2.320	2.020	3.562	5.446	3.234	2.025	1.450	1.260	1.570	3.274	3.700
86	1.970	3.010	2.310	2.010	3.327	5.229	3.142	1.990	1.432	1.245	1.560	3.232	3.640
87	1.930	3.000	2.280	1.998	2.934	4.955	3.080	1.950	1.420	1.230	1.528	3.210	3.618
88	1.900	2.990	2.270	1.980	2.666	4.721	3.025	1.920	1.410	1.220	1.505	3.190	3.595
89	1.850	2.970	2.250	1.960	2.556	4.445	2.940	1.892	1.400	1.200	1.482	3.110	3.525
90	1.760	2.950	2.240	1.950	2.524	4.276	2.808	1.790	1.390	1.190	1.460	2.971	3.428
91	1.680	2.930	2.220	1.935	2.392	4.073	2.743	1.729	1.370	1.172	1.435	2.521	3.385
92	1.620	2.911	2.210	1.920	2.250	3.830	2.660	1.640	1.350	1.150	1.351	2.440	3.320
93	1.570	2.896	2.200	1.920	2.128	3.566	2.556	1.596	1.330	1.120	1.298	2.350	3.268
94	1.500	2.855	2.190	1.905	2.094	3.347	2.468	1.565	1.320	1.106	1.265	2.306	3.230
95	1.450	2.802	2.180	1.891	2.060	3.080	2.404	1.510	1.291	1.084	1.232	2.254	3.191
96	1.390	2.755	2.162	1.880	2.042	2.978	2.326	1.448	1.280	1.062	1.208	2.115	3.116
97	1.328	2.650	2.143	1.870	2.030	2.787	2.280	1.410	1.264	1.040	1.170	1.990	2.961
98	1.260	2.531	2.130	1.870	2.020	2.661	2.246	1.351	1.231	1.010	1.141	1.868	2.821
99	1.170	2.432	2.104	1.860	1.938	2.480	2.162	1.280	1.207	0.954	1.105	1.840	2.677
100	0.899	2.340	2.060	1.800	1.890	2.440	2.040	1.190	1.190	0.899	1.040	1.790	2.600

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CG003 - BLUE JAY CREEK NEAR TEHKUMMAH													
PER	ANNUAL	YEARS OF RECORD: 27					DRAINAGE AREA: 17.9 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.680	3.830	3.480	4.370	5.000	3.350	2.700	0.963	1.150	1.800	2.760	4.690	5.680
1	2.329	2.121	1.688	3.191	3.706	1.941	1.286	0.730	0.791	1.045	1.745	2.490	2.170
2	1.940	1.707	1.243	2.575	3.110	1.610	1.041	0.648	0.714	0.876	1.390	2.102	1.649
3	1.670	1.414	1.097	2.317	2.772	1.400	0.903	0.604	0.664	0.790	1.244	1.735	1.470
4	1.450	1.221	1.001	2.120	2.478	1.284	0.851	0.574	0.614	0.739	1.100	1.612	1.312
5	1.330	1.077	0.930	2.038	2.386	1.200	0.784	0.556	0.565	0.704	1.037	1.472	1.240
6	1.230	0.996	0.869	1.930	2.298	1.142	0.749	0.545	0.551	0.680	0.979	1.360	1.144
7	1.150	0.963	0.803	1.825	2.210	1.082	0.713	0.532	0.542	0.658	0.931	1.259	1.051
8	1.070	0.910	0.776	1.719	2.132	1.040	0.685	0.525	0.535	0.628	0.895	1.198	1.007
9	1.010	0.891	0.744	1.680	2.070	0.980	0.668	0.517	0.525	0.611	0.849	1.130	0.969
10	0.973	0.840	0.732	1.521	1.996	0.944	0.648	0.508	0.516	0.600	0.830	1.090	0.915
11	0.926	0.806	0.693	1.429	1.928	0.912	0.625	0.499	0.510	0.573	0.797	1.060	0.892
12	0.892	0.769	0.669	1.390	1.880	0.881	0.615	0.496	0.501	0.569	0.777	1.030	0.878
13	0.857	0.741	0.653	1.336	1.810	0.852	0.589	0.492	0.498	0.558	0.757	1.000	0.857
14	0.826	0.726	0.636	1.300	1.757	0.827	0.582	0.490	0.494	0.549	0.737	0.974	0.833
15	0.800	0.714	0.630	1.270	1.690	0.815	0.575	0.489	0.491	0.545	0.723	0.961	0.807
16	0.775	0.699	0.623	1.210	1.658	0.798	0.567	0.487	0.488	0.532	0.717	0.927	0.795
17	0.754	0.687	0.617	1.170	1.610	0.777	0.563	0.486	0.485	0.521	0.703	0.915	0.782
18	0.736	0.672	0.608	1.119	1.552	0.764	0.559	0.485	0.483	0.518	0.694	0.894	0.764
19	0.720	0.662	0.605	1.077	1.524	0.748	0.552	0.485	0.481	0.513	0.676	0.870	0.754
20	0.706	0.652	0.599	1.040	1.476	0.737	0.548	0.484	0.480	0.509	0.669	0.849	0.746
21	0.692	0.640	0.593	1.010	1.440	0.726	0.544	0.483	0.478	0.504	0.659	0.828	0.729
22	0.677	0.635	0.590	0.989	1.410	0.712	0.540	0.482	0.476	0.501	0.654	0.815	0.721
23	0.666	0.627	0.586	0.973	1.372	0.700	0.536	0.481	0.475	0.500	0.638	0.804	0.711
24	0.655	0.620	0.581	0.941	1.350	0.694	0.530	0.480	0.473	0.497	0.627	0.794	0.703
25	0.644	0.614	0.579	0.921	1.336	0.685	0.527	0.478	0.471	0.495	0.615	0.780	0.692
26	0.635	0.609	0.575	0.903	1.310	0.672	0.521	0.476	0.469	0.494	0.607	0.762	0.683
27	0.625	0.606	0.572	0.886	1.300	0.668	0.517	0.475	0.469	0.492	0.598	0.754	0.675
28	0.617	0.602	0.570	0.864	1.271	0.657	0.514	0.473	0.467	0.487	0.591	0.743	0.667
29	0.609	0.598	0.567	0.848	1.250	0.654	0.506	0.472	0.466	0.485	0.588	0.732	0.662
30	0.602	0.595	0.565	0.833	1.230	0.643	0.503	0.470	0.465	0.483	0.581	0.725	0.655
31	0.595	0.592	0.561	0.811	1.210	0.639	0.500	0.469	0.464	0.481	0.573	0.715	0.650
32	0.589	0.588	0.559	0.798	1.190	0.629	0.496	0.467	0.463	0.478	0.568	0.710	0.646
33	0.583	0.581	0.553	0.782	1.180	0.622	0.495	0.464	0.461	0.476	0.560	0.697	0.641
34	0.577	0.577	0.550	0.767	1.160	0.616	0.493	0.464	0.460	0.472	0.555	0.689	0.635
35	0.572	0.575	0.548	0.747	1.140	0.610	0.491	0.463	0.459	0.469	0.546	0.685	0.629
36	0.568	0.568	0.545	0.734	1.130	0.605	0.489	0.461	0.457	0.468	0.541	0.676	0.626
37	0.564	0.566	0.544	0.725	1.100	0.601	0.487	0.460	0.456	0.465	0.537	0.671	0.622
38	0.560	0.563	0.539	0.713	1.080	0.595	0.486	0.457	0.454	0.463	0.531	0.665	0.619
39	0.556	0.561	0.536	0.699	1.060	0.588	0.484	0.456	0.450	0.462	0.527	0.657	0.614
40	0.551	0.558	0.535	0.690	1.035	0.582	0.483	0.455	0.448	0.460	0.523	0.655	0.610
41	0.547	0.557	0.534	0.674	1.010	0.577	0.481	0.451	0.446	0.459	0.520	0.651	0.605
42	0.544	0.554	0.532	0.665	1.010	0.574	0.479	0.450	0.444	0.457	0.516	0.643	0.602
43	0.540	0.552	0.531	0.649	0.996	0.569	0.477	0.449	0.443	0.456	0.512	0.636	0.599
44	0.536	0.549	0.530	0.635	0.990	0.565	0.475	0.445	0.441	0.454	0.509	0.633	0.596
45	0.533	0.547	0.529	0.626	0.978	0.562	0.475	0.444	0.440	0.454	0.508	0.628	0.591
46	0.529	0.546	0.527	0.620	0.966	0.557	0.473	0.443	0.439	0.452	0.506	0.621	0.587
47	0.526	0.545	0.525	0.613	0.941	0.553	0.472	0.442	0.438	0.451	0.501	0.617	0.583
48	0.522	0.543	0.521	0.607	0.932	0.552	0.471	0.441	0.437	0.451	0.497	0.609	0.581
49	0.518	0.541	0.518	0.600	0.919	0.549	0.470	0.440	0.437	0.449	0.495	0.604	0.579

50	0.514	0.539	0.514	0.594	0.896	0.546	0.468	0.440	0.436	0.447	0.493	0.600	0.575
51	0.510	0.537	0.511	0.589	0.887	0.542	0.467	0.439	0.435	0.444	0.489	0.597	0.573
52	0.507	0.535	0.508	0.583	0.873	0.540	0.466	0.438	0.435	0.442	0.488	0.595	0.571
53	0.503	0.533	0.505	0.578	0.858	0.537	0.464	0.438	0.434	0.440	0.486	0.591	0.567
54	0.500	0.533	0.504	0.574	0.850	0.535	0.463	0.437	0.433	0.439	0.483	0.586	0.564
55	0.497	0.531	0.503	0.572	0.839	0.532	0.462	0.437	0.433	0.438	0.482	0.584	0.561
56	0.494	0.530	0.500	0.570	0.821	0.530	0.460	0.436	0.432	0.437	0.480	0.581	0.559
57	0.491	0.528	0.498	0.568	0.803	0.526	0.459	0.435	0.431	0.436	0.477	0.576	0.557
58	0.489	0.524	0.497	0.567	0.790	0.524	0.458	0.434	0.430	0.435	0.475	0.574	0.555
59	0.487	0.522	0.494	0.566	0.777	0.521	0.456	0.434	0.430	0.434	0.473	0.570	0.553
60	0.484	0.520	0.492	0.564	0.772	0.519	0.456	0.433	0.429	0.433	0.470	0.566	0.551
61	0.483	0.516	0.490	0.562	0.762	0.517	0.454	0.433	0.427	0.433	0.469	0.563	0.548
62	0.481	0.514	0.488	0.561	0.748	0.514	0.453	0.432	0.426	0.431	0.468	0.559	0.545
63	0.479	0.511	0.487	0.559	0.736	0.511	0.452	0.432	0.425	0.428	0.467	0.556	0.542
64	0.476	0.509	0.487	0.558	0.731	0.508	0.451	0.431	0.424	0.426	0.466	0.553	0.539
65	0.474	0.507	0.486	0.556	0.721	0.506	0.451	0.430	0.423	0.424	0.464	0.550	0.536
66	0.471	0.506	0.484	0.553	0.711	0.503	0.449	0.430	0.421	0.423	0.464	0.548	0.535
67	0.469	0.504	0.483	0.550	0.705	0.501	0.448	0.429	0.420	0.421	0.463	0.544	0.532
68	0.467	0.502	0.483	0.546	0.698	0.500	0.447	0.428	0.419	0.420	0.462	0.541	0.529
69	0.465	0.500	0.482	0.543	0.688	0.497	0.445	0.428	0.419	0.419	0.460	0.537	0.526
70	0.463	0.497	0.481	0.541	0.685	0.495	0.444	0.427	0.418	0.419	0.460	0.531	0.523
71	0.462	0.494	0.480	0.538	0.674	0.493	0.443	0.426	0.416	0.417	0.458	0.526	0.522
72	0.459	0.493	0.478	0.533	0.668	0.491	0.443	0.425	0.415	0.417	0.457	0.520	0.518
73	0.457	0.490	0.475	0.531	0.660	0.489	0.441	0.424	0.413	0.416	0.456	0.517	0.517
74	0.455	0.489	0.474	0.529	0.653	0.486	0.439	0.424	0.412	0.415	0.454	0.514	0.515
75	0.452	0.488	0.471	0.527	0.648	0.483	0.438	0.423	0.412	0.415	0.453	0.510	0.513
76	0.450	0.486	0.470	0.524	0.642	0.482	0.437	0.421	0.411	0.414	0.450	0.505	0.510
77	0.447	0.484	0.468	0.521	0.638	0.479	0.435	0.420	0.410	0.412	0.448	0.500	0.506
78	0.444	0.483	0.466	0.517	0.631	0.477	0.434	0.419	0.409	0.411	0.446	0.495	0.502
79	0.442	0.480	0.465	0.512	0.627	0.475	0.431	0.418	0.409	0.410	0.444	0.490	0.499
80	0.439	0.479	0.463	0.508	0.617	0.474	0.429	0.417	0.408	0.408	0.440	0.486	0.496
81	0.437	0.477	0.460	0.503	0.609	0.471	0.428	0.416	0.407	0.408	0.438	0.481	0.492
82	0.436	0.476	0.458	0.500	0.601	0.470	0.427	0.415	0.406	0.407	0.437	0.480	0.489
83	0.434	0.473	0.454	0.496	0.597	0.468	0.425	0.414	0.405	0.405	0.435	0.477	0.487
84	0.432	0.470	0.450	0.489	0.591	0.467	0.423	0.413	0.403	0.403	0.434	0.475	0.483
85	0.430	0.467	0.446	0.483	0.582	0.465	0.422	0.412	0.401	0.401	0.433	0.473	0.479
86	0.428	0.465	0.442	0.481	0.576	0.463	0.420	0.410	0.399	0.399	0.433	0.471	0.473
87	0.426	0.463	0.439	0.474	0.568	0.461	0.418	0.407	0.396	0.398	0.431	0.467	0.471
88	0.423	0.460	0.435	0.465	0.561	0.458	0.417	0.405	0.394	0.396	0.429	0.463	0.469
89	0.420	0.458	0.433	0.462	0.551	0.456	0.415	0.403	0.392	0.393	0.427	0.457	0.466
90	0.418	0.454	0.431	0.458	0.543	0.453	0.413	0.400	0.391	0.391	0.422	0.453	0.464
91	0.415	0.450	0.428	0.454	0.537	0.450	0.411	0.398	0.387	0.387	0.418	0.452	0.461
92	0.412	0.447	0.424	0.451	0.527	0.448	0.409	0.396	0.384	0.382	0.413	0.449	0.457
93	0.409	0.439	0.422	0.439	0.521	0.446	0.406	0.395	0.383	0.375	0.409	0.444	0.453
94	0.405	0.435	0.420	0.434	0.516	0.442	0.404	0.393	0.381	0.372	0.404	0.439	0.448
95	0.401	0.432	0.415	0.428	0.513	0.439	0.401	0.390	0.379	0.370	0.401	0.437	0.438
96	0.397	0.430	0.411	0.417	0.508	0.431	0.399	0.388	0.377	0.368	0.378	0.434	0.409
97	0.391	0.426	0.408	0.407	0.502	0.424	0.394	0.387	0.376	0.367	0.366	0.431	0.392
98	0.384	0.423	0.402	0.405	0.496	0.418	0.392	0.384	0.374	0.365	0.362	0.428	0.385
99	0.373	0.417	0.399	0.401	0.487	0.409	0.389	0.382	0.372	0.362	0.360	0.417	0.383
100	0.349	0.387	0.396	0.395	0.466	0.390	0.378	0.373	0.366	0.349	0.352	0.368	0.380

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02CG004 - GRIMSTHORPE CREEK NEAR GRIMSTHORPE

PER	ANNUAL	YEARS OF RECORD: 6						DRAINAGE AREA: 63.1 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	27.400	5.850	2.700	7.050	27.400	6.140	1.530	0.213	0.144	3.720	3.510	2.410	5.540
1	4.910	4.414	2.280	5.622	15.751	3.523	1.476	0.191	0.126	2.274	2.803	2.250	4.641
2	3.208	2.974	1.939	4.910	9.586	2.281	1.219	0.131	0.106	1.298	2.514	1.680	3.577
3	2.508	2.345	1.725	4.782	8.120	1.622	1.082	0.109	0.055	0.541	1.809	1.652	2.883
4	2.127	2.092	1.300	3.812	7.600	1.254	1.028	0.083	0.044	0.351	1.545	1.397	2.509
5	1.860	1.908	1.209	3.303	6.892	1.048	0.937	0.080	0.031	0.180	1.237	1.342	2.218
6	1.620	1.667	0.989	2.954	6.092	0.848	0.899	0.063	0.021	0.148	1.093	1.106	2.159
7	1.441	1.611	0.924	2.339	5.177	0.653	0.803	0.049	0.012	0.136	0.982	1.079	2.082
8	1.312	1.485	0.849	2.215	4.897	0.528	0.778	0.041	0.009	0.116	0.922	0.972	1.917
9	1.190	1.392	0.751	1.934	4.738	0.479	0.753	0.037	0.006	0.099	0.823	0.940	1.869
10	1.074	1.337	0.715	1.898	4.565	0.422	0.694	0.036	0.005	0.080	0.609	0.867	1.550
11	0.941	1.165	0.631	1.758	4.027	0.408	0.642	0.026	0.003	0.072	0.558	0.827	1.468
12	0.869	1.130	0.604	1.633	3.240	0.368	0.576	0.022	0.003	0.068	0.352	0.764	1.403
13	0.774	1.104	0.540	1.496	3.205	0.323	0.543	0.019	0.002	0.053	0.257	0.734	1.301
14	0.706	0.961	0.500	1.283	2.957	0.303	0.513	0.017	0.002	0.052	0.234	0.647	1.216
15	0.629	0.907	0.500	1.107	2.873	0.288	0.479	0.015	0.002	0.051	0.219	0.535	1.180
16	0.577	0.878	0.487	1.070	2.668	0.281	0.426	0.014	0.002	0.049	0.177	0.524	1.142
17	0.525	0.797	0.452	0.935	2.608	0.277	0.381	0.013	0.002	0.041	0.154	0.502	1.050
18	0.500	0.741	0.417	0.879	2.518	0.256	0.362	0.010	0.001	0.035	0.139	0.443	0.986
19	0.460	0.710	0.400	0.755	2.444	0.250	0.356	0.009	0.001	0.033	0.134	0.425	0.939
20	0.422	0.686	0.379	0.711	2.212	0.244	0.344	0.008	0.001	0.028	0.128	0.412	0.899
21	0.389	0.646	0.367	0.642	2.063	0.240	0.310	0.006	0.001	0.025	0.112	0.392	0.870
22	0.359	0.603	0.342	0.540	1.980	0.236	0.297	0.005	0.001	0.023	0.096	0.384	0.835
23	0.329	0.601	0.330	0.499	1.955	0.230	0.284	0.005	0.001	0.018	0.088	0.375	0.800
24	0.303	0.589	0.319	0.477	1.898	0.220	0.279	0.004	0.001	0.017	0.085	0.342	0.770
25	0.283	0.560	0.301	0.460	1.860	0.217	0.265	0.003	0.001	0.014	0.082	0.330	0.764
26	0.268	0.521	0.283	0.428	1.735	0.211	0.258	0.002	0.001	0.010	0.080	0.306	0.726
27	0.250	0.520	0.274	0.403	1.629	0.208	0.218	0.002	0.001	0.008	0.077	0.298	0.700
28	0.234	0.500	0.260	0.382	1.603	0.205	0.213	0.002	0.001	0.005	0.073	0.292	0.674
29	0.220	0.476	0.251	0.330	1.544	0.187	0.210	0.002	0.001	0.003	0.072	0.282	0.636
30	0.208	0.449	0.247	0.288	1.511	0.186	0.186	0.002	0.000	0.002	0.070	0.277	0.620
31	0.198	0.418	0.232	0.276	1.497	0.179	0.180	0.002	0.000	0.002	0.068	0.268	0.600
32	0.180	0.400	0.225	0.260	1.469	0.177	0.176	0.002	0.000	0.002	0.068	0.261	0.580
33	0.167	0.398	0.217	0.218	1.450	0.170	0.159	0.002	0.000	0.002	0.067	0.249	0.571
34	0.157	0.384	0.208	0.205	1.413	0.167	0.156	0.002	0.000	0.001	0.067	0.241	0.543
35	0.149	0.365	0.200	0.200	1.391	0.166	0.147	0.002	0.000	0.001	0.065	0.235	0.515
36	0.140	0.348	0.175	0.196	1.360	0.161	0.139	0.002	0.000	0.000	0.063	0.227	0.510
37	0.130	0.333	0.157	0.184	1.329	0.155	0.135	0.001	0.000	0.000	0.062	0.221	0.501
38	0.124	0.322	0.139	0.170	1.320	0.153	0.133	0.001	0.000	0.000	0.061	0.208	0.498
39	0.119	0.315	0.122	0.160	1.303	0.153	0.130	0.001	0.000	0.000	0.060	0.201	0.464
40	0.112	0.311	0.112	0.148	1.280	0.149	0.129	0.001	0.000	0.000	0.057	0.199	0.443
41	0.104	0.296	0.100	0.146	1.257	0.149	0.122	0.001	0.000	0.000	0.053	0.197	0.428
42	0.099	0.279	0.097	0.136	1.230	0.143	0.116	0.001	0.000	0.000	0.050	0.186	0.401
43	0.093	0.262	0.093	0.127	1.203	0.139	0.114	0.001	0.000	0.000	0.047	0.178	0.372
44	0.087	0.251	0.086	0.120	1.169	0.131	0.110	0.001	0.000	0.000	0.045	0.172	0.339
45	0.084	0.236	0.073	0.113	1.111	0.125	0.107	0.001	0.000	0.000	0.040	0.165	0.333
46	0.078	0.230	0.061	0.110	1.003	0.119	0.102	0.000	0.000	0.000	0.039	0.158	0.328
47	0.073	0.209	0.055	0.108	0.950	0.113	0.095	0.000	0.000	0.000	0.036	0.154	0.318
48	0.070	0.201	0.050	0.105	0.879	0.102	0.086	0.000	0.000	0.000	0.033	0.151	0.289
49	0.065	0.191	0.048	0.102	0.830	0.097	0.074	0.000	0.000	0.000	0.031	0.150	0.280

50	0.061	0.180	0.044	0.099	0.803	0.092	0.067	0.000	0.000	0.000	0.030	0.143	0.266
51	0.057	0.174	0.041	0.096	0.699	0.083	0.060	0.000	0.000	0.000	0.029	0.140	0.253
52	0.053	0.162	0.036	0.094	0.678	0.074	0.056	0.000	0.000	0.000	0.027	0.130	0.249
53	0.050	0.147	0.032	0.091	0.671	0.072	0.049	0.000	0.000	0.000	0.025	0.128	0.240
54	0.048	0.142	0.032	0.088	0.608	0.069	0.045	0.000	0.000	0.000	0.021	0.122	0.232
55	0.044	0.132	0.028	0.085	0.598	0.064	0.035	0.000	0.000	0.000	0.021	0.121	0.225
56	0.040	0.125	0.027	0.084	0.558	0.058	0.030	0.000	0.000	0.000	0.020	0.120	0.221
57	0.038	0.119	0.026	0.082	0.545	0.053	0.027	0.000	0.000	0.000	0.018	0.119	0.214
58	0.035	0.117	0.024	0.080	0.510	0.052	0.021	0.000	0.000	0.000	0.014	0.117	0.207
59	0.032	0.108	0.023	0.077	0.499	0.047	0.019	0.000	0.000	0.000	0.008	0.115	0.189
60	0.029	0.100	0.022	0.076	0.483	0.045	0.015	0.000	0.000	0.000	0.007	0.110	0.185
61	0.027	0.099	0.022	0.073	0.472	0.044	0.014	0.000	0.000	0.000	0.007	0.107	0.170
62	0.024	0.096	0.021	0.073	0.456	0.041	0.011	0.000	0.000	0.000	0.006	0.103	0.168
63	0.021	0.089	0.021	0.071	0.443	0.038	0.010	0.000	0.000	0.000	0.005	0.102	0.161
64	0.019	0.084	0.021	0.069	0.425	0.035	0.009	0.000	0.000	0.000	0.005	0.101	0.158
65	0.015	0.079	0.020	0.068	0.401	0.028	0.007	0.000	0.000	0.000	0.004	0.098	0.155
66	0.013	0.077	0.019	0.065	0.364	0.024	0.007	0.000	0.000	0.000	0.004	0.094	0.149
67	0.010	0.074	0.019	0.064	0.326	0.021	0.005	0.000	0.000	0.000	0.003	0.092	0.140
68	0.008	0.068	0.018	0.063	0.303	0.020	0.004	0.000	0.000	0.000	0.002	0.086	0.130
69	0.006	0.067	0.018	0.061	0.299	0.017	0.004	0.000	0.000	0.000	0.002	0.084	0.128
70	0.004	0.064	0.016	0.059	0.280	0.016	0.003	0.000	0.000	0.000	0.002	0.083	0.126
71	0.003	0.061	0.016	0.058	0.257	0.014	0.002	0.000	0.000	0.000	0.002	0.082	0.124
72	0.002	0.060	0.015	0.056	0.237	0.010	0.002	0.000	0.000	0.000	0.002	0.079	0.120
73	0.002	0.057	0.014	0.054	0.225	0.008	0.001	0.000	0.000	0.000	0.001	0.078	0.116
74	0.001	0.054	0.014	0.052	0.205	0.007	0.000	0.000	0.000	0.000	0.001	0.075	0.112
75	0.001	0.053	0.013	0.050	0.173	0.006	0.000	0.000	0.000	0.000	0.001	0.073	0.108
76	0.001	0.051	0.011	0.050	0.162	0.004	0.000	0.000	0.000	0.000	0.001	0.069	0.105
77	0.001	0.049	0.011	0.049	0.129	0.004	0.000	0.000	0.000	0.000	0.001	0.062	0.100
78	0.000	0.049	0.010	0.040	0.118	0.001	0.000	0.000	0.000	0.000	0.000	0.060	0.097
79	0.000	0.048	0.009	0.036	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.053	0.094
80	0.000	0.046	0.009	0.033	0.090	0.000	0.000	0.000	0.000	0.000	0.000	0.053	0.091
81	0.000	0.045	0.008	0.028	0.086	0.000	0.000	0.000	0.000	0.000	0.000	0.049	0.089
82	0.000	0.043	0.008	0.018	0.074	0.000	0.000	0.000	0.000	0.000	0.000	0.048	0.087
83	0.000	0.042	0.006	0.014	0.070	0.000	0.000	0.000	0.000	0.000	0.000	0.047	0.085
84	0.000	0.041	0.006	0.014	0.059	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.084
85	0.000	0.039	0.004	0.013	0.056	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.081
86	0.000	0.038	0.004	0.011	0.052	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.080
87	0.000	0.038	0.003	0.009	0.048	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.073
88	0.000	0.037	0.002	0.005	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.035	0.063
89	0.000	0.036	0.002	0.004	0.036	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.060
90	0.000	0.035	0.001	0.004	0.033	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.054
91	0.000	0.033	0.001	0.001	0.033	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.048
92	0.000	0.033	0.001	0.000	0.031	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.047
93	0.000	0.031	0.001	0.000	0.029	0.000	0.000	0.000	0.000	0.000	0.000	0.029	0.044
94	0.000	0.031	0.000	0.000	0.027	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.043
95	0.000	0.030	0.000	0.000	0.026	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.038
96	0.000	0.029	0.000	0.000	0.025	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.036
97	0.000	0.028	0.000	0.000	0.023	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.032
98	0.000	0.026	0.000	0.000	0.019	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.029
99	0.000	0.024	0.000	0.000	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.027
100	0.000	0.024	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.026

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DB003 - WANAPITEI RIVER NEAR CONISTON													
PER	ANNUAL	YEARS OF RECORD: 29										DRAINAGE AREA: 2820 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	222.000	61.200	73.600	148.000	171.000	222.000	209.000	212.000	100.000	123.000	190.000	153.000	79.300
1	146.000	47.365	69.467	112.000	155.000	192.256	181.674	178.432	70.369	67.847	147.160	125.000	75.900
2	119.756	44.808	63.724	93.508	134.588	161.000	170.000	133.312	55.500	60.959	111.000	113.000	71.010
3	104.000	43.900	51.326	80.587	120.000	151.624	153.494	92.110	52.587	59.048	103.000	103.494	61.087
4	95.700	42.690	47.799	75.869	111.792	143.000	138.792	83.500	50.890	56.338	93.349	98.446	56.574
5	87.200	42.092	46.412	73.300	108.000	139.640	131.090	77.900	47.492	52.427	81.192	90.000	51.800
6	79.600	40.694	45.300	70.394	103.000	134.000	127.000	75.194	44.200	45.049	71.318	86.149	48.100
7	75.600	40.500	45.000	68.131	100.403	123.656	121.686	73.497	42.931	43.206	62.694	81.017	46.200
8	71.400	40.500	44.500	65.700	95.986	116.664	114.984	69.700	42.200	41.890	58.499	77.287	45.199
9	67.700	40.303	44.200	62.802	93.041	109.672	104.000	66.500	41.002	40.585	53.336	73.769	43.600
10	64.300	39.004	43.300	59.200	90.174	108.000	99.700	63.808	40.200	39.900	48.252	69.274	43.000
11	61.400	38.106	42.500	56.444	88.276	106.000	96.527	62.806	39.900	39.600	45.300	66.629	42.200
12	58.900	37.839	41.900	54.309	85.800	102.000	93.753	61.400	39.539	39.400	44.500	61.200	41.300
13	55.984	37.100	41.100	53.500	81.942	98.000	90.442	60.000	39.100	39.100	43.600	58.037	40.800
14	53.800	36.800	39.900	52.914	79.900	96.600	87.732	59.414	38.800	38.800	42.714	51.686	39.900
15	52.100	36.800	38.716	51.800	77.935	95.044	86.100	58.300	38.500	38.500	42.200	47.914	39.400
16	50.400	36.718	37.100	51.000	75.900	91.418	82.700	57.118	38.200	38.200	41.900	46.400	39.100
17	48.400	36.500	37.100	49.747	74.400	88.521	79.300	55.721	37.900	38.200	41.300	44.900	38.500
18	46.700	36.200	37.100	48.623	73.293	85.500	77.900	55.200	37.700	37.900	41.300	43.900	38.500
19	45.600	36.000	36.800	47.526	71.100	83.500	76.552	54.100	37.100	37.700	40.800	42.800	38.200
20	44.500	35.400	36.800	46.352	70.068	79.828	75.600	53.200	36.800	37.700	40.500	42.068	37.900
21	43.600	34.800	36.800	45.530	69.100	76.814	72.457	52.400	36.500	37.357	40.130	41.600	37.400
22	42.800	34.300	36.500	44.133	68.031	73.766	69.447	51.733	36.200	37.100	39.333	41.300	36.733
23	42.200	34.000	36.037	43.535	66.136	71.100	67.536	50.400	35.935	36.800	38.500	40.936	36.000
24	41.300	33.638	35.398	43.000	64.600	68.000	66.300	49.538	35.638	36.200	37.700	40.426	35.700
25	40.800	33.100	35.100	42.500	63.100	65.640	65.415	47.840	35.400	36.000	37.100	39.600	35.400
26	40.200	32.900	35.100	41.600	61.504	64.600	64.404	46.400	35.042	35.700	36.500	39.204	35.100
27	39.600	32.300	35.100	40.500	59.200	63.700	63.400	45.000	34.800	35.400	36.200	38.800	34.763
28	39.100	32.300	35.100	39.600	58.000	60.900	62.900	44.447	34.500	35.100	35.700	37.900	34.300
29	38.500	32.000	34.600	39.100	56.900	59.500	62.000	43.600	34.250	34.800	35.100	37.700	33.950
30	37.900	31.700	34.000	38.500	56.262	57.920	61.062	42.800	34.000	34.500	34.468	37.100	33.700
31	37.700	31.400	33.700	38.500	55.451	55.454	59.700	41.554	33.700	34.300	34.254	36.800	33.354
32	37.100	31.400	33.100	38.200	54.100	54.357	58.041	40.500	33.400	34.000	34.000	36.500	33.100
33	36.800	31.200	32.900	37.900	53.500	52.400	56.600	40.200	33.100	33.700	33.700	36.200	32.900
34	36.500	31.200	32.900	37.100	52.700	50.962	54.020	39.400	33.100	33.400	33.700	36.000	32.600
35	36.000	31.100	32.600	37.100	52.400	49.492	52.700	38.800	32.800	33.400	33.664	35.409	32.300
36	35.700	31.100	32.300	36.200	51.800	47.600	50.700	37.900	32.778	33.100	33.400	35.100	32.000
37	35.100	31.100	32.000	35.700	51.500	46.669	49.488	37.669	32.600	32.800	33.100	34.600	31.700
38	34.800	31.100	32.000	34.800	50.977	45.300	47.000	36.800	32.300	32.600	32.800	34.300	31.700
39	34.500	30.900	32.000	34.600	50.400	44.174	45.667	36.500	32.000	32.000	32.600	34.000	31.400
40	34.000	30.900	32.000	34.276	50.100	42.776	44.056	36.200	31.976	31.700	32.300	34.000	31.200
41	33.700	30.600	32.000	33.100	49.300	41.078	43.300	36.000	31.400	31.400	32.300	33.700	31.100
42	33.700	30.600	32.000	32.900	49.000	39.600	42.800	35.700	31.400	31.100	32.000	33.700	30.900
43	33.100	30.300	32.000	32.600	48.400	39.100	41.600	35.400	31.383	31.100	31.700	33.400	30.600
44	32.900	30.000	32.000	32.000	48.100	37.900	41.300	35.100	31.100	30.900	31.400	33.100	30.300
45	32.600	30.000	32.000	32.000	47.600	37.100	41.100	34.800	30.900	30.600	31.100	33.100	30.000
46	32.300	30.000	31.700	32.000	47.300	36.194	40.292	34.500	30.600	30.392	31.100	32.800	29.700
47	32.000	30.000	31.400	31.700	46.321	35.400	39.600	34.300	30.600	30.300	30.900	32.600	29.500
48	32.000	30.000	31.200	31.400	45.900	35.095	39.100	34.000	30.300	30.000	30.600	32.300	29.498
49	31.700	30.000	31.200	31.200	45.661	34.300	38.800	33.998	30.000	30.000	30.300	32.300	28.900

50	31.400	29.700	30.900	30.900	45.300	34.000	37.550	33.700	30.000	29.850	30.300	32.000	28.900
51	31.400	29.700	30.900	30.600	44.500	33.400	36.739	33.400	29.700	29.700	30.000	31.700	28.900
52	31.100	29.500	30.600	30.300	44.200	33.105	35.429	33.100	29.400	29.400	30.000	31.400	28.600
53	30.900	29.200	30.300	30.300	43.600	32.800	34.918	32.600	29.200	29.400	29.700	31.200	28.300
54	30.600	28.900	30.300	30.300	43.300	32.300	34.300	32.600	28.900	29.108	29.400	31.038	28.300
55	30.600	28.600	30.000	30.300	43.000	32.300	34.000	32.300	28.600	28.900	29.200	30.897	28.200
56	30.300	28.600	29.700	30.300	42.800	32.000	33.700	32.300	28.300	28.686	28.900	30.600	27.905
57	30.000	28.300	29.700	30.000	42.500	31.700	32.976	32.000	28.200	28.600	28.900	30.300	27.800
58	30.000	28.206	29.500	30.000	42.200	31.400	32.600	31.700	28.000	28.300	28.600	30.300	27.600
59	30.000	28.000	29.254	30.000	41.900	31.100	32.000	31.400	27.800	28.200	28.600	30.000	27.500
60	29.700	27.808	29.200	30.000	41.300	30.900	31.700	31.100	27.600	28.000	28.300	30.000	27.300
61	29.400	27.509	28.900	30.000	40.800	30.600	31.400	31.100	27.500	27.900	28.209	29.700	27.200
62	29.200	27.200	28.809	29.700	40.500	30.600	31.123	30.600	27.300	27.700	28.200	29.400	27.000
63	28.900	27.000	28.600	29.700	40.012	30.300	30.900	30.300	27.200	27.500	27.900	29.200	26.900
64	28.600	26.811	28.300	29.500	39.400	29.734	30.600	30.000	27.000	27.300	27.600	28.900	26.811
65	28.600	26.800	28.000	29.200	38.800	29.700	30.300	29.700	26.912	27.000	27.500	28.600	26.600
66	28.300	26.800	27.800	28.900	38.500	29.400	30.300	29.400	26.800	27.000	27.200	28.600	26.600
67	28.200	26.800	27.600	28.600	37.900	29.200	30.000	28.900	26.600	26.900	27.014	28.300	26.600
68	27.900	26.629	27.600	28.600	37.700	28.900	30.000	28.900	26.300	26.600	26.900	28.000	26.600
69	27.600	26.500	27.600	28.300	37.100	28.600	29.700	28.600	26.200	26.600	26.800	27.900	26.330
70	27.500	26.300	27.300	28.300	36.500	28.300	29.400	28.300	26.200	26.500	26.500	27.546	26.200
71	27.200	26.200	27.200	28.300	36.200	28.000	29.352	27.900	25.900	26.300	26.300	27.300	25.900
72	27.000	26.100	26.978	28.300	35.400	27.818	28.900	27.800	25.800	26.200	25.900	27.300	25.800
73	26.900	25.900	26.658	28.000	35.100	27.200	28.600	27.500	25.600	25.900	25.800	27.300	25.800
74	26.700	25.900	26.500	27.800	34.800	27.000	28.600	27.200	25.500	25.800	25.500	27.200	25.800
75	26.500	25.800	25.900	27.500	34.500	26.900	28.300	27.000	25.300	25.600	24.900	26.895	25.800
76	26.300	25.600	25.602	27.000	34.074	26.600	28.200	26.600	25.100	25.200	24.421	26.525	25.521
77	26.100	25.600	25.500	26.600	33.700	26.300	27.900	26.500	25.100	24.900	24.122	26.255	25.422
78	25.800	25.600	25.262	26.500	33.400	26.100	27.600	26.300	24.900	24.600	23.845	26.069	25.200
79	25.600	25.600	25.200	26.100	33.400	25.800	27.214	26.200	24.646	24.500	23.500	25.800	24.946
80	25.500	25.200	24.900	25.300	32.688	25.600	27.000	25.900	24.500	24.400	23.200	25.600	24.600
81	25.200	25.100	24.600	25.200	32.000	25.300	26.900	25.650	24.200	24.100	22.950	25.300	24.500
82	24.900	25.100	24.371	24.800	31.700	25.200	26.500	25.226	23.600	23.404	22.800	25.100	24.200
83	24.600	25.100	24.200	24.400	31.400	25.100	26.100	24.900	22.979	23.200	22.700	24.833	24.100
84	24.400	24.900	24.200	24.127	31.026	24.827	25.800	24.600	22.400	22.700	22.400	24.563	23.900
85	24.100	24.400	24.200	23.900	30.579	24.500	25.486	24.400	22.000	21.986	22.100	24.500	23.900
86	23.900	24.100	24.200	23.658	30.000	24.329	25.100	24.100	21.400	21.046	21.700	24.123	23.900
87	23.500	23.800	24.100	23.500	29.700	24.100	24.400	23.659	20.489	20.700	21.100	23.705	23.600
88	23.200	23.200	23.800	23.400	29.200	23.600	24.100	23.400	20.100	20.400	20.700	23.182	23.261
89	22.800	23.100	23.500	23.400	28.600	23.231	23.424	23.200	19.800	20.200	20.262	22.524	23.100
90	22.400	22.800	23.400	23.200	28.200	22.800	23.142	22.832	19.364	20.100	20.032	22.100	22.700
91	22.100	22.700	22.800	22.800	27.700	22.566	22.487	22.500	18.700	20.000	19.733	21.800	22.500
92	21.700	22.500	22.194	22.700	27.303	22.267	21.500	21.800	18.100	19.800	19.500	21.402	21.900
93	21.000	22.400	21.800	22.400	26.800	21.500	20.431	21.134	17.400	19.500	19.300	21.100	21.500
94	20.400	22.200	21.200	22.100	26.800	21.070	19.222	20.570	17.000	19.300	19.000	20.400	20.700
95	19.800	22.100	20.572	22.100	25.800	20.200	17.982	19.208	16.100	18.491	18.800	19.791	20.136
96	19.300	22.037	20.100	22.100	24.121	19.800	17.142	17.574	15.274	16.842	18.574	19.400	19.737
97	18.500	21.500	19.700	22.100	22.700	18.238	15.200	14.338	14.638	15.600	18.300	19.000	18.900
98	17.300	21.000	19.400	21.500	21.761	16.877	14.161	13.554	13.738	15.000	17.800	18.700	18.100
99	14.900	20.439	19.159	20.618	19.961	14.639	13.010	12.600	13.178	14.610	16.700	18.300	17.639
100	10.200	17.200	17.400	17.300	17.800	12.700	10.200	11.800	12.200	13.800	13.400	17.400	16.600

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DB005 - WANAPITEI RIVER NEAR WANUP													
PER	ANNUAL	YEARS OF RECORD: 69						DRAINAGE AREA: 3150 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	311.000	98.000	158.000	188.000	270.000	311.000	246.000	244.000	84.700	108.000	229.000	123.000	143.000
1	121.000	74.852	71.749	122.518	148.694	217.416	122.898	83.650	50.216	75.218	117.208	110.000	89.204
2	105.000	62.374	63.335	104.000	131.196	171.632	113.000	73.263	43.482	61.537	107.816	103.000	83.082
3	95.400	59.442	59.500	96.571	120.494	148.000	103.494	68.042	39.785	55.499	84.827	99.446	78.585
4	87.000	58.527	58.075	90.345	114.000	130.000	98.400	63.903	37.810	52.858	74.922	91.158	73.510
5	80.700	57.319	56.354	85.657	108.000	123.000	94.609	58.300	36.064	50.100	68.220	82.727	69.364
6	76.200	56.000	55.333	81.022	101.388	117.000	89.639	52.125	35.100	47.939	61.000	77.678	66.500
7	71.800	55.300	54.112	76.803	97.906	110.000	84.006	48.800	33.700	46.106	57.757	72.869	64.300
8	67.900	54.600	53.400	75.494	93.998	108.000	81.000	46.400	32.600	43.989	54.900	67.998	62.346
9	65.100	53.586	52.800	73.100	92.300	105.000	78.700	44.507	31.707	40.756	52.700	65.956	61.000
10	62.400	53.000	52.300	69.978	89.916	103.000	75.716	41.968	31.036	37.900	51.800	63.258	60.000
11	60.300	52.700	52.000	67.770	86.988	100.000	72.800	40.658	30.129	36.800	50.729	61.388	58.900
12	58.600	52.100	51.600	66.262	84.600	96.979	69.900	39.590	29.200	35.700	49.790	59.718	57.100
13	57.200	51.800	51.200	64.800	83.000	93.750	67.200	38.400	28.600	34.595	48.601	58.347	56.400
14	55.500	51.200	50.700	64.000	81.577	90.256	65.354	37.100	27.600	33.500	47.811	57.177	55.411
15	54.400	50.500	50.242	62.837	79.607	87.944	63.700	36.200	26.400	32.900	46.872	56.100	54.400
16	53.265	49.900	50.100	62.000	77.974	85.333	61.737	35.500	25.900	32.100	46.200	54.637	53.733
17	52.400	49.400	49.800	61.200	76.600	83.500	60.300	34.994	25.400	31.667	45.300	53.667	53.200
18	51.700	49.000	49.400	60.512	75.000	79.954	58.896	34.200	25.100	31.100	44.700	52.996	52.654
19	50.900	48.700	49.000	59.504	73.400	77.430	57.500	33.400	24.900	30.600	44.015	52.600	52.115
20	50.200	48.400	48.700	58.696	71.824	74.576	55.800	32.900	24.700	30.000	43.252	51.900	51.700
21	49.600	48.000	48.300	58.100	70.200	72.500	54.900	32.600	24.300	29.400	42.700	51.400	50.900
22	48.800	47.700	48.100	57.580	69.016	69.895	53.400	32.200	23.700	28.716	41.600	50.900	50.500
23	48.279	47.400	47.800	57.200	67.645	67.858	52.100	31.700	23.300	28.300	40.800	50.400	50.100
24	47.600	47.000	47.600	56.500	66.600	66.500	50.950	31.100	22.700	27.900	40.119	50.200	49.700
25	47.100	46.700	47.300	55.500	65.510	65.180	49.800	30.600	22.200	27.400	39.400	49.800	49.100
26	46.600	46.247	47.100	54.900	64.000	62.841	48.700	30.141	21.741	26.700	38.841	49.500	48.641
27	46.000	45.900	46.800	54.400	62.765	61.502	47.865	29.700	21.500	26.400	38.200	48.965	48.200
28	45.300	45.300	46.500	54.100	61.394	60.162	46.900	28.900	21.200	25.994	37.900	48.394	47.800
29	44.800	45.200	46.200	53.500	60.300	58.223	46.400	28.600	20.600	25.700	37.400	47.900	47.423
30	44.200	44.700	46.100	53.014	59.354	56.400	45.600	28.000	20.100	25.300	36.900	47.400	47.100
31	43.700	44.306	45.803	52.700	58.584	54.645	45.000	27.645	19.700	24.900	36.500	47.000	46.700
32	43.100	44.198	45.500	52.100	57.700	53.406	44.400	27.000	19.300	24.514	35.717	46.600	46.200
33	42.600	43.900	45.300	51.589	56.687	52.500	43.600	26.600	18.666	24.000	35.400	46.200	45.966
34	42.100	43.681	45.000	51.300	55.800	51.354	43.000	26.100	18.300	23.600	34.927	45.700	45.600
35	41.700	43.300	44.700	50.800	54.900	50.400	42.400	25.900	18.100	23.203	34.500	45.300	45.188
36	41.300	43.000	44.500	50.500	54.033	49.500	41.600	25.600	17.800	22.600	34.000	45.000	44.900
37	40.800	42.700	44.300	50.300	52.963	48.410	40.700	25.000	17.400	21.900	33.400	44.700	44.700
38	40.400	42.500	44.200	49.900	52.200	47.000	39.700	24.600	17.200	21.500	32.800	44.392	44.200
39	40.000	42.100	44.000	49.700	51.500	45.900	39.100	24.200	16.900	21.100	32.500	44.022	43.900
40	39.600	41.732	43.700	49.300	51.000	44.984	38.800	23.700	16.600	20.700	31.700	43.700	43.500
41	39.100	41.400	43.400	49.200	50.382	43.600	38.464	23.253	16.400	20.500	31.400	43.300	43.000
42	38.800	41.300	43.200	49.000	49.712	42.800	37.700	23.000	16.214	20.200	31.100	43.000	42.800
43	38.500	41.100	42.948	48.500	48.800	41.900	37.100	22.774	16.000	19.900	30.600	42.800	42.500
44	37.900	40.900	42.800	48.199	48.400	41.235	36.700	22.400	15.800	19.471	30.300	42.500	42.300
45	37.700	40.700	42.500	47.900	47.900	40.396	36.200	22.200	15.500	19.100	30.000	42.100	41.900
46	37.100	40.500	42.200	47.783	47.131	39.600	35.831	22.000	15.300	18.600	29.400	41.831	41.757
47	36.700	40.400	42.100	47.600	46.200	38.200	35.400	21.600	15.100	18.300	29.200	41.400	41.400
48	36.100	40.266	41.800	47.300	45.300	37.400	34.890	21.400	14.900	17.790	28.600	41.100	41.200
49	35.700	40.100	41.600	47.158	44.700	36.300	34.500	21.200	14.700	17.200	28.300	40.800	41.000

50	35.000	39.900	41.400	47.000	43.900	35.700	33.400	21.000	14.600	16.600	27.900	40.500	40.700
51	34.400	39.600	41.300	46.600	43.000	34.600	32.900	20.800	14.461	16.400	27.500	40.280	40.500
52	33.700	39.400	41.100	46.200	42.410	34.000	32.300	20.500	14.300	15.900	27.122	39.900	40.200
53	33.200	39.200	40.800	45.900	41.700	33.400	31.800	20.200	14.200	15.400	26.782	39.600	39.900
54	32.600	39.100	40.600	45.517	41.200	32.643	31.169	19.800	14.100	15.000	26.500	39.200	39.600
55	32.000	39.000	40.500	45.000	40.800	31.304	30.600	19.500	13.900	14.799	26.100	38.800	39.500
56	31.400	38.800	40.300	44.500	40.200	30.665	30.000	19.065	13.765	14.500	25.800	38.500	39.400
57	30.900	38.600	40.200	44.193	39.259	30.000	29.259	18.600	13.600	14.200	25.500	37.900	39.100
58	30.300	38.500	40.000	43.600	38.500	29.700	28.600	18.300	13.386	13.900	25.200	37.677	38.900
59	29.700	38.200	39.800	43.100	37.818	29.347	27.800	17.947	13.200	13.518	24.900	37.100	38.800
60	29.200	37.900	39.600	42.800	37.196	28.900	27.100	17.600	13.000	13.348	24.700	36.500	38.600
61	28.500	37.900	39.500	42.500	36.600	28.369	26.600	17.300	12.900	13.078	24.300	35.978	38.469
62	27.800	37.800	39.400	42.200	35.708	27.600	26.108	17.000	12.700	12.900	24.000	35.100	38.200
63	27.100	37.700	39.100	42.000	34.800	26.890	25.900	16.600	12.400	12.700	23.590	34.500	37.700
64	26.500	37.635	39.100	41.900	34.300	26.100	25.167	16.551	12.200	12.600	23.051	33.767	37.400
65	25.900	37.400	38.800	41.600	33.700	25.400	24.600	16.200	12.000	12.500	22.400	33.400	37.100
66	25.400	37.100	38.800	41.500	32.900	24.700	24.100	16.000	11.800	12.300	21.700	33.100	36.773
67	24.900	36.800	38.740	41.100	32.500	23.834	23.500	15.700	11.600	12.200	21.434	32.600	36.134
68	24.200	36.500	38.500	40.800	31.800	23.200	22.600	15.494	11.500	11.900	20.700	32.000	35.700
69	23.600	36.200	38.200	40.700	31.100	22.500	22.000	15.300	11.300	11.800	20.255	31.500	35.200
70	22.900	36.200	38.076	40.500	30.600	22.100	21.200	15.016	11.100	11.600	19.600	31.000	34.500
71	22.300	36.000	37.900	40.200	30.000	21.800	20.700	14.800	10.800	11.500	18.977	30.600	34.000
72	21.700	35.700	37.700	39.900	29.700	21.100	20.100	14.400	10.700	11.300	18.538	30.000	33.400
73	21.300	35.461	37.612	39.661	28.900	20.200	19.635	14.000	10.500	11.100	18.000	29.235	32.800
74	20.700	35.100	37.300	39.400	27.965	19.600	18.400	13.800	10.400	10.800	17.400	28.530	32.600
75	20.100	34.800	37.100	39.100	26.790	18.420	18.000	13.500	10.200	10.600	16.700	27.700	32.300
76	19.500	34.500	36.800	38.800	26.025	17.781	17.300	13.300	10.000	10.400	16.100	27.300	32.000
77	18.800	34.000	36.500	38.500	25.055	17.200	16.700	13.042	9.874	10.200	15.442	26.355	31.700
78	18.200	33.700	36.200	38.200	24.284	16.700	16.200	12.700	9.680	9.868	15.000	25.700	31.400
79	17.500	33.400	35.985	37.900	23.414	16.300	15.800	12.500	9.456	9.600	14.563	25.014	31.100
80	16.800	33.100	35.700	37.700	22.900	15.700	15.400	12.224	9.212	9.213	13.900	24.644	30.900
81	16.200	32.800	35.400	37.296	21.800	15.185	14.774	11.900	8.967	9.027	13.485	24.100	30.600
82	15.600	32.300	34.800	36.800	21.404	14.600	14.200	11.600	8.635	8.781	12.946	23.404	30.200
83	15.000	31.800	34.600	36.579	21.000	14.200	13.700	11.200	8.401	8.520	12.600	22.800	29.700
84	14.500	31.042	34.300	35.700	20.400	13.500	13.100	10.700	8.210	8.340	12.100	22.300	29.200
85	13.900	30.200	33.900	34.963	19.900	13.000	12.593	10.500	8.033	8.129	11.800	21.800	28.600
86	13.400	29.455	33.137	34.000	19.300	12.500	12.100	10.200	7.800	7.930	11.400	21.500	28.300
87	12.800	28.747	32.600	33.400	18.853	12.150	11.800	9.790	7.640	7.810	10.800	21.100	28.000
88	12.386	28.000	31.700	32.600	18.300	11.610	11.300	9.611	7.422	7.548	10.300	20.700	27.700
89	11.800	27.330	31.200	30.900	17.800	10.900	10.600	9.317	7.230	7.221	9.941	20.100	27.000
90	11.300	26.722	30.852	29.622	17.142	10.432	10.100	9.076	6.910	6.864	9.643	19.100	26.500
91	10.600	26.100	29.700	28.600	16.600	10.100	9.532	8.577	6.740	6.534	9.450	18.200	25.900
92	10.100	25.506	27.810	27.000	15.902	9.651	9.140	7.761	6.420	6.180	9.186	17.700	25.400
93	9.540	24.795	25.600	24.797	14.800	9.281	8.562	7.124	6.183	5.903	8.911	17.331	24.514
94	9.000	23.800	24.200	22.800	14.100	8.798	8.180	6.528	5.908	5.646	8.438	16.500	23.575
95	8.310	22.900	22.700	21.800	12.900	8.548	7.815	5.960	5.468	5.449	8.127	16.091	22.400
96	7.699	22.000	21.825	20.846	12.221	7.760	7.024	5.420	4.780	5.140	7.258	15.100	21.600
97	6.848	21.000	19.904	19.900	11.151	7.106	6.560	4.862	4.542	4.625	6.750	14.251	20.400
98	5.920	20.300	19.600	19.000	10.063	6.367	5.978	3.974	4.110	3.970	5.947	12.880	18.718
99	4.695	19.800	19.022	18.100	8.870	5.404	4.981	3.124	3.395	3.502	4.828	9.601	13.700
100	1.260	10.600	14.100	6.980	4.360	2.360	2.540	1.300	1.440	1.260	1.740	4.090	12.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DB006 - WANAPETEI RIVER NEAR STINSON													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: 2750 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	276.000	54.500	52.900	60.100	276.000	258.000	83.500	44.400	27.800	40.200	52.700	70.900	95.200
1	124.994	54.017	52.845	57.457	208.366	190.708	80.248	44.186	27.743	38.165	52.700	53.935	89.811
2	94.348	52.313	52.407	55.730	100.484	180.048	79.358	42.805	27.700	33.279	52.700	52.099	84.613
3	90.000	51.601	51.976	54.717	93.576	174.000	78.223	41.642	26.050	29.648	52.700	51.800	75.915
4	79.300	51.600	51.747	54.391	92.600	171.912	77.077	40.491	24.421	26.982	52.700	51.618	65.546
5	72.887	51.500	51.500	54.022	90.027	171.000	75.663	38.592	22.800	24.949	52.400	51.500	62.170
6	63.582	51.300	51.400	53.757	89.493	170.568	72.382	36.025	22.670	23.700	52.228	51.500	60.757
7	58.900	50.757	51.313	53.000	85.000	162.564	70.477	34.738	22.040	23.700	52.100	51.500	57.209
8	56.010	44.012	51.300	52.767	81.966	143.016	69.706	33.400	21.900	23.642	51.652	51.337	56.282
9	52.708	41.900	51.200	52.700	74.805	132.000	65.700	31.726	21.331	23.081	50.858	51.300	53.284
10	52.198	41.900	51.156	52.576	62.998	116.440	62.222	31.488	21.088	22.638	48.994	50.796	49.680
11	51.800	41.900	51.000	52.400	52.243	105.000	61.439	31.400	20.737	22.136	48.435	48.933	47.994
12	51.386	41.900	50.900	52.261	50.700	104.536	60.413	31.200	19.475	22.100	48.400	48.198	47.377
13	50.900	41.600	50.900	52.100	50.182	104.000	60.000	30.782	19.000	21.620	48.400	47.687	46.879
14	49.800	40.566	50.800	51.858	50.100	103.000	59.700	29.896	18.377	21.088	48.400	47.300	46.700
15	48.400	40.267	50.284	51.800	49.056	101.020	59.500	29.700	18.004	21.000	48.037	46.871	46.667
16	48.100	39.881	47.409	51.770	48.981	99.870	59.190	28.900	17.500	20.499	42.962	46.700	46.600
17	47.255	39.600	45.367	51.500	48.360	98.676	58.900	28.900	17.335	19.823	39.884	46.700	46.595
18	46.700	39.600	44.700	51.350	48.100	97.306	58.600	28.203	17.100	19.461	38.592	46.700	45.950
19	46.027	39.600	44.268	51.233	47.499	94.998	58.300	27.566	16.733	19.236	38.267	46.400	45.900
20	45.000	39.472	42.788	51.100	47.168	94.300	57.668	26.680	16.216	17.500	37.772	46.400	45.300
21	44.130	39.250	42.500	50.999	47.000	93.700	57.337	25.199	15.899	17.400	37.248	45.900	44.349
22	43.000	39.027	42.200	50.882	46.078	93.400	56.707	24.982	15.745	17.300	35.891	45.874	43.191
23	42.800	38.800	42.200	49.980	45.300	93.222	56.125	24.900	15.364	17.009	35.400	45.215	42.955
24	41.900	38.791	41.900	49.247	44.530	92.583	54.065	24.800	15.200	17.000	35.300	45.035	42.800
25	41.600	38.605	40.855	48.580	42.300	91.560	51.885	24.730	15.200	16.805	35.110	44.865	42.800
26	40.698	38.500	40.580	48.138	41.290	90.900	51.727	24.600	15.113	16.800	35.100	44.500	42.800
27	39.600	38.500	39.892	47.900	38.454	90.825	49.677	24.596	15.100	16.600	34.800	44.200	42.800
28	39.600	38.500	39.600	47.900	38.123	87.200	48.546	24.300	15.100	16.598	34.746	43.943	42.800
29	39.100	38.500	39.600	47.484	36.993	85.684	48.028	24.261	15.100	16.189	34.420	43.403	42.341
30	38.800	38.400	39.428	47.132	36.270	84.028	47.300	23.988	14.876	15.600	33.922	43.300	42.048
31	38.500	38.400	39.400	46.780	36.000	81.375	47.088	23.627	14.700	15.400	33.063	43.300	41.900
32	38.200	38.302	39.100	46.700	35.734	79.377	46.801	22.958	14.600	15.290	32.800	43.000	41.900
33	37.900	38.300	39.038	46.692	35.423	76.939	46.700	22.692	14.292	15.100	32.600	43.000	41.646
34	37.498	38.200	38.800	46.400	35.400	75.451	46.240	22.500	14.100	15.100	32.458	42.800	41.600
35	37.100	38.143	38.600	46.400	35.203	74.800	44.703	22.358	14.058	14.949	30.815	42.471	41.300
36	37.100	38.100	38.500	46.022	34.764	74.145	44.457	22.300	13.941	14.600	30.300	41.818	40.914
37	36.800	37.953	38.500	45.624	33.896	73.147	43.713	22.200	13.747	14.557	29.824	41.170	39.753
38	36.224	37.400	38.377	45.406	31.317	72.819	43.217	22.100	13.700	14.129	29.238	40.800	39.400
39	36.000	37.100	38.200	45.235	30.987	71.716	42.006	22.089	13.700	13.900	28.595	40.093	39.400
40	35.400	37.100	37.900	44.116	29.252	69.584	40.356	21.944	13.672	13.800	28.300	39.900	39.136
41	34.900	37.100	37.900	43.900	26.118	67.529	38.925	21.800	13.600	13.800	28.300	38.944	39.100
42	34.700	36.740	37.900	43.600	24.895	65.150	37.700	21.700	13.600	13.668	28.240	38.775	38.738
43	34.000	36.653	37.900	43.000	24.600	63.563	37.400	21.700	13.600	13.465	27.960	38.234	38.200
44	33.062	36.500	37.738	42.903	24.311	61.745	37.134	21.603	13.503	13.300	27.734	37.194	38.200
45	31.981	36.500	37.700	42.416	23.307	57.972	37.100	21.600	13.500	13.222	27.600	37.100	38.105
46	31.100	36.500	37.700	41.900	23.191	55.776	36.745	21.500	13.400	13.100	27.479	37.100	37.384
47	30.400	36.500	37.700	41.403	23.100	50.987	36.161	21.352	13.300	13.000	27.009	37.000	37.100
48	29.700	36.500	37.700	40.972	22.700	49.669	34.711	21.234	13.200	13.000	27.000	37.000	37.100
49	28.900	36.500	37.485	40.234	22.301	49.600	32.962	21.200	13.200	12.952	26.372	37.000	37.100

50	28.300	36.200	37.400	39.600	21.950	48.800	30.400	21.200	13.200	12.900	26.100	37.000	36.650
51	27.700	36.128	37.400	39.600	21.659	48.648	30.400	21.183	13.100	12.900	25.628	36.900	35.891
52	27.000	35.933	37.400	39.600	20.530	48.400	29.818	21.100	13.100	12.900	25.478	36.800	35.400
53	26.400	35.700	37.400	39.600	19.700	48.100	29.700	20.748	13.100	12.900	25.400	36.528	34.757
54	25.900	35.416	37.337	39.600	19.518	46.681	29.700	20.700	13.000	12.600	25.305	36.029	33.162
55	25.500	35.100	37.100	39.600	18.499	44.654	29.400	20.342	12.914	12.500	25.119	35.949	32.600
56	25.200	35.100	37.100	39.600	17.978	43.897	29.089	20.290	12.900	12.437	25.033	35.569	32.600
57	24.900	34.947	37.100	39.600	17.579	42.898	28.900	19.980	12.900	12.400	24.840	34.766	32.300
58	24.400	34.860	37.100	39.487	17.205	42.500	28.900	19.800	12.800	12.400	23.400	34.500	31.100
59	23.800	34.774	36.800	39.200	16.758	42.036	28.858	19.700	12.745	12.400	23.174	34.356	31.048
60	23.300	34.500	36.636	39.100	16.600	41.900	28.700	19.500	12.628	12.300	23.088	32.816	30.900
61	22.700	34.500	36.180	39.100	16.438	41.154	28.600	19.400	12.500	12.200	22.607	31.571	30.900
62	22.200	34.300	36.000	38.800	16.228	40.462	27.504	19.294	12.294	12.100	21.962	30.563	30.900
63	21.900	34.000	35.734	38.729	15.935	39.482	26.100	18.700	12.200	12.100	21.800	27.800	30.300
64	21.700	33.700	35.455	38.200	15.800	38.378	26.100	18.700	12.100	12.019	21.800	26.654	30.130
65	21.357	33.571	35.308	38.200	15.700	36.462	26.100	18.068	11.842	11.900	21.700	26.441	30.000
66	21.100	33.154	34.899	38.200	15.700	35.400	26.100	17.550	11.800	11.815	21.671	25.867	30.000
67	20.600	32.769	34.800	37.923	15.577	34.800	26.077	17.215	11.708	11.800	21.500	25.333	27.700
68	20.000	32.600	34.800	37.900	15.400	30.904	26.000	16.890	11.490	11.600	21.500	24.900	26.395
69	19.700	31.898	34.800	37.846	15.081	29.239	25.481	16.700	11.373	11.600	21.412	21.483	25.924
70	19.400	31.700	34.800	37.700	14.700	27.700	25.000	16.656	11.300	11.506	20.778	20.792	25.900
71	19.000	30.998	34.800	37.700	14.700	27.516	24.836	15.972	11.139	11.304	20.419	20.497	25.900
72	18.027	30.000	34.589	37.443	14.477	27.143	24.402	15.543	10.922	11.102	19.707	19.986	25.807
73	17.500	29.902	33.854	37.400	14.200	23.888	23.900	15.309	10.800	10.899	19.567	19.900	25.635
74	16.901	29.700	33.620	37.100	13.710	18.800	23.805	15.174	10.787	10.797	19.500	19.700	25.500
75	16.595	29.685	33.395	37.040	12.500	18.340	23.800	14.300	10.500	10.695	19.495	19.700	25.500
76	15.900	27.211	32.135	36.800	12.270	17.500	23.454	14.200	10.253	10.600	19.400	19.600	25.500
77	15.400	26.823	31.900	36.571	12.075	17.436	22.700	14.136	9.813	10.491	19.323	19.500	25.500
78	15.100	26.700	31.702	36.137	11.964	16.629	22.600	14.100	9.680	10.300	19.236	19.500	25.500
79	14.600	26.650	31.364	36.000	11.608	16.500	21.734	13.100	9.630	10.286	19.050	19.400	25.500
80	14.200	26.500	28.032	35.820	11.400	16.184	20.588	12.468	9.535	10.084	18.900	19.344	25.464
81	13.800	26.478	27.726	34.967	11.135	15.967	20.368	12.267	9.281	9.965	18.478	18.964	25.400
82	13.500	26.324	27.400	34.300	10.900	15.298	20.000	12.100	8.749	9.928	16.900	18.334	25.283
83	13.100	25.405	27.108	34.000	10.367	14.400	19.913	12.100	8.549	9.850	16.805	17.903	25.100
84	12.900	25.319	26.700	33.700	10.203	13.067	19.126	11.900	8.189	9.763	14.892	17.493	24.900
85	12.500	25.300	26.700	32.796	9.412	12.598	18.025	11.900	8.129	9.710	12.527	17.115	24.766
86	12.100	25.247	24.644	31.342	9.160	12.342	15.614	11.900	7.864	9.648	11.447	16.663	24.500
87	11.900	25.100	22.796	30.918	8.964	11.390	12.944	11.900	7.765	9.475	11.000	16.500	23.761
88	11.600	25.074	22.078	29.678	8.649	9.862	10.550	11.900	7.440	9.353	10.874	16.402	22.895
89	11.200	24.594	22.000	29.258	8.486	8.640	10.018	11.658	6.815	9.120	10.800	14.767	22.188
90	10.800	23.800	21.822	28.900	8.363	8.404	9.565	11.048	6.277	9.048	10.212	14.600	21.904
91	10.200	23.800	21.231	28.600	8.259	8.237	9.485	10.895	5.683	8.530	9.767	14.524	21.900
92	9.680	23.800	21.066	27.478	8.171	8.069	9.187	10.155	5.373	7.817	9.418	14.400	21.730
93	9.382	23.700	20.987	27.300	7.565	7.412	9.000	9.697	5.167	7.160	9.211	14.203	21.600
94	8.920	23.700	20.718	26.007	7.311	7.093	9.000	9.342	4.752	7.126	8.869	14.100	21.514
95	8.380	23.110	20.600	23.804	7.077	6.296	8.977	7.706	4.433	6.856	6.839	14.041	21.371
96	7.689	21.048	20.553	23.109	6.442	5.902	8.920	7.163	2.532	6.769	4.054	12.404	21.285
97	6.945	18.900	19.600	22.400	6.274	4.790	8.911	6.962	1.045	5.477	3.561	11.922	21.200
98	5.795	18.024	19.400	21.546	6.158	4.775	8.791	6.822	0.991	5.181	2.922	11.401	21.200
99	4.005	17.726	19.318	19.658	6.045	3.563	7.956	3.634	0.765	2.459	1.258	8.843	20.305
100	0.765	17.600	19.200	17.800	5.610	3.060	7.700	0.991	0.765	0.765	0.934	8.580	19.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DB007 - CONISTON CREEK ABOVE WANAPETEI RIVER

PER	ANNUAL	YEARS OF RECORD: 41						DRAINAGE AREA: 59 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	32.600	10.000	17.000	32.600	32.300	30.800	26.200	7.870	21.000	19.000	16.100	13.700	22.500
1	11.600	2.517	5.148	16.800	20.521	8.937	5.136	3.689	5.033	7.038	9.257	8.576	6.240
2	8.172	1.832	3.350	13.959	17.863	6.235	3.800	2.852	3.055	5.269	6.458	6.689	4.947
3	6.515	1.614	2.739	11.079	15.617	5.558	3.014	2.439	2.450	4.184	5.323	5.796	4.214
4	5.420	1.480	1.514	9.489	14.506	5.118	2.634	2.120	2.095	3.598	4.593	5.192	3.513
5	4.701	1.410	1.271	7.963	13.500	4.590	2.391	1.920	1.792	3.069	4.151	4.613	3.150
6	4.154	1.360	1.190	7.284	13.000	4.117	2.138	1.787	1.620	2.758	3.863	4.324	2.816
7	3.720	1.278	1.180	6.637	12.061	3.736	1.880	1.610	1.435	2.510	3.550	4.034	2.566
8	3.410	1.214	1.042	6.135	11.246	3.498	1.782	1.499	1.269	2.222	3.399	3.792	2.376
9	3.140	1.130	0.953	5.600	10.600	3.212	1.630	1.360	1.192	2.099	3.220	3.529	2.252
10	2.900	1.070	0.891	5.000	9.863	3.000	1.580	1.250	1.085	2.000	3.125	3.403	2.130
11	2.680	1.020	0.851	4.617	9.500	2.898	1.500	1.188	1.020	1.870	2.925	3.286	2.050
12	2.500	0.980	0.802	4.216	9.108	2.790	1.420	1.100	0.956	1.780	2.751	3.119	1.981
13	2.370	0.950	0.781	3.807	8.495	2.633	1.350	1.053	0.918	1.650	2.623	2.917	1.837
14	2.250	0.914	0.759	3.569	8.052	2.436	1.304	0.988	0.883	1.580	2.520	2.784	1.746
15	2.140	0.877	0.740	3.406	7.705	2.339	1.250	0.940	0.839	1.491	2.449	2.730	1.650
16	2.030	0.850	0.705	3.183	7.440	2.272	1.200	0.908	0.800	1.400	2.372	2.638	1.600
17	1.920	0.822	0.690	3.000	7.122	2.210	1.180	0.874	0.759	1.350	2.335	2.520	1.505
18	1.840	0.800	0.675	2.834	6.870	2.070	1.150	0.829	0.733	1.300	2.248	2.462	1.458
19	1.765	0.790	0.660	2.660	6.557	1.991	1.109	0.790	0.709	1.230	2.190	2.359	1.410
20	1.700	0.770	0.658	2.540	6.258	1.950	1.060	0.751	0.681	1.180	2.110	2.310	1.380
21	1.630	0.760	0.655	2.443	5.920	1.900	1.010	0.708	0.657	1.140	2.040	2.263	1.340
22	1.570	0.749	0.645	2.393	5.700	1.849	0.981	0.693	0.645	1.100	1.970	2.210	1.300
23	1.500	0.740	0.628	2.300	5.490	1.800	0.959	0.667	0.630	1.050	1.900	2.170	1.250
24	1.450	0.725	0.620	2.200	5.213	1.765	0.939	0.643	0.609	1.020	1.875	2.124	1.200
25	1.400	0.719	0.610	2.100	5.040	1.738	0.925	0.619	0.600	0.995	1.820	2.070	1.180
26	1.360	0.702	0.600	2.021	4.819	1.691	0.900	0.608	0.582	0.957	1.780	2.030	1.150
27	1.310	0.697	0.595	1.945	4.715	1.660	0.880	0.600	0.570	0.928	1.744	1.994	1.110
28	1.270	0.681	0.590	1.863	4.600	1.630	0.862	0.589	0.558	0.902	1.720	1.940	1.100
29	1.230	0.670	0.580	1.800	4.500	1.580	0.840	0.570	0.543	0.871	1.680	1.900	1.080
30	1.190	0.663	0.570	1.700	4.390	1.552	0.815	0.553	0.531	0.848	1.630	1.825	1.060
31	1.151	0.654	0.560	1.661	4.230	1.515	0.803	0.540	0.517	0.817	1.595	1.800	1.040
32	1.120	0.645	0.550	1.600	4.101	1.490	0.789	0.525	0.500	0.800	1.570	1.759	1.020
33	1.090	0.640	0.540	1.550	3.928	1.460	0.770	0.520	0.490	0.774	1.520	1.720	1.010
34	1.060	0.620	0.525	1.460	3.830	1.434	0.756	0.506	0.471	0.751	1.494	1.690	0.997
35	1.030	0.606	0.520	1.355	3.750	1.400	0.744	0.500	0.453	0.731	1.454	1.670	0.980
36	1.000	0.600	0.506	1.265	3.650	1.380	0.729	0.493	0.440	0.700	1.410	1.620	0.963
37	0.972	0.585	0.495	1.200	3.583	1.370	0.710	0.479	0.429	0.691	1.390	1.594	0.948
38	0.946	0.576	0.488	1.183	3.500	1.340	0.700	0.463	0.419	0.662	1.360	1.541	0.925
39	0.920	0.560	0.482	1.150	3.401	1.308	0.685	0.451	0.414	0.650	1.338	1.518	0.910
40	0.900	0.552	0.476	1.120	3.339	1.280	0.669	0.446	0.402	0.641	1.310	1.490	0.897
41	0.875	0.540	0.470	1.100	3.270	1.250	0.660	0.440	0.396	0.617	1.300	1.460	0.880
42	0.852	0.527	0.465	1.060	3.150	1.230	0.650	0.432	0.392	0.600	1.277	1.430	0.873
43	0.831	0.520	0.460	1.030	3.060	1.210	0.640	0.425	0.385	0.596	1.240	1.410	0.850
44	0.810	0.505	0.453	1.000	3.000	1.190	0.618	0.419	0.380	0.583	1.220	1.400	0.844
45	0.792	0.496	0.449	0.975	2.902	1.166	0.606	0.410	0.372	0.568	1.200	1.380	0.835
46	0.771	0.485	0.444	0.950	2.811	1.140	0.600	0.400	0.366	0.552	1.170	1.350	0.823
47	0.753	0.479	0.440	0.920	2.700	1.120	0.596	0.398	0.360	0.543	1.160	1.330	0.810
48	0.740	0.470	0.435	0.900	2.628	1.100	0.583	0.394	0.355	0.536	1.150	1.300	0.800
49	0.720	0.463	0.432	0.870	2.590	1.080	0.573	0.389	0.348	0.521	1.120	1.280	0.795

50	0.700	0.458	0.426	0.827	2.535	1.070	0.562	0.380	0.340	0.511	1.090	1.255	0.785
51	0.681	0.450	0.417	0.810	2.434	1.050	0.550	0.372	0.332	0.500	1.073	1.242	0.774
52	0.665	0.445	0.410	0.789	2.410	1.036	0.540	0.364	0.324	0.490	1.060	1.230	0.766
53	0.650	0.439	0.402	0.760	2.370	1.020	0.527	0.355	0.318	0.482	1.030	1.210	0.753
54	0.635	0.430	0.395	0.749	2.300	1.000	0.516	0.350	0.313	0.475	1.002	1.190	0.745
55	0.619	0.420	0.383	0.720	2.260	0.985	0.508	0.343	0.308	0.463	0.987	1.170	0.735
56	0.603	0.418	0.378	0.704	2.230	0.971	0.496	0.335	0.303	0.459	0.960	1.150	0.726
57	0.590	0.410	0.370	0.691	2.185	0.952	0.490	0.330	0.300	0.452	0.925	1.140	0.719
58	0.575	0.400	0.364	0.671	2.120	0.937	0.485	0.321	0.295	0.445	0.899	1.110	0.708
59	0.560	0.398	0.361	0.644	2.050	0.925	0.475	0.319	0.290	0.439	0.871	1.100	0.700
60	0.546	0.390	0.356	0.612	2.010	0.910	0.465	0.312	0.285	0.429	0.854	1.085	0.685
61	0.533	0.382	0.350	0.586	1.950	0.898	0.459	0.305	0.280	0.420	0.834	1.070	0.675
62	0.520	0.374	0.343	0.569	1.900	0.880	0.453	0.300	0.276	0.411	0.817	1.059	0.660
63	0.503	0.365	0.340	0.550	1.860	0.870	0.446	0.295	0.270	0.401	0.800	1.036	0.650
64	0.491	0.360	0.335	0.540	1.815	0.864	0.437	0.285	0.269	0.400	0.782	1.020	0.640
65	0.480	0.355	0.330	0.528	1.790	0.854	0.429	0.278	0.263	0.391	0.764	0.996	0.630
66	0.470	0.350	0.326	0.516	1.742	0.842	0.420	0.272	0.260	0.385	0.752	0.980	0.620
67	0.460	0.346	0.320	0.500	1.720	0.825	0.415	0.267	0.256	0.380	0.736	0.966	0.610
68	0.450	0.340	0.320	0.490	1.680	0.810	0.406	0.260	0.251	0.375	0.721	0.952	0.600
69	0.440	0.339	0.318	0.480	1.650	0.796	0.398	0.257	0.249	0.365	0.702	0.939	0.581
70	0.430	0.335	0.314	0.475	1.620	0.780	0.388	0.250	0.245	0.359	0.690	0.927	0.570
71	0.420	0.329	0.307	0.463	1.570	0.769	0.381	0.249	0.240	0.350	0.668	0.910	0.560
72	0.411	0.326	0.302	0.457	1.550	0.757	0.378	0.241	0.236	0.344	0.650	0.900	0.550
73	0.400	0.320	0.295	0.450	1.520	0.744	0.372	0.237	0.228	0.338	0.628	0.891	0.540
74	0.393	0.317	0.289	0.445	1.500	0.723	0.364	0.230	0.225	0.330	0.615	0.880	0.526
75	0.384	0.308	0.285	0.440	1.490	0.700	0.356	0.224	0.220	0.323	0.605	0.870	0.520
76	0.375	0.300	0.282	0.432	1.440	0.685	0.350	0.220	0.215	0.317	0.581	0.850	0.509
77	0.364	0.295	0.280	0.425	1.407	0.669	0.340	0.218	0.211	0.310	0.570	0.840	0.500
78	0.355	0.285	0.275	0.420	1.380	0.648	0.333	0.212	0.208	0.301	0.559	0.832	0.490
79	0.345	0.280	0.270	0.415	1.330	0.631	0.325	0.208	0.203	0.296	0.545	0.809	0.479
80	0.336	0.270	0.265	0.408	1.292	0.618	0.317	0.205	0.200	0.288	0.534	0.795	0.470
81	0.327	0.268	0.258	0.400	1.280	0.601	0.311	0.200	0.195	0.280	0.520	0.780	0.465
82	0.320	0.260	0.251	0.398	1.240	0.583	0.305	0.193	0.190	0.270	0.505	0.760	0.458
83	0.310	0.255	0.244	0.390	1.208	0.565	0.299	0.189	0.183	0.262	0.490	0.750	0.446
84	0.300	0.249	0.235	0.380	1.170	0.548	0.285	0.184	0.180	0.255	0.480	0.740	0.435
85	0.290	0.240	0.229	0.372	1.140	0.518	0.277	0.178	0.170	0.250	0.470	0.719	0.430
86	0.280	0.235	0.221	0.365	1.100	0.498	0.269	0.170	0.160	0.245	0.451	0.687	0.420
87	0.270	0.230	0.212	0.360	1.060	0.474	0.261	0.160	0.150	0.240	0.428	0.670	0.410
88	0.260	0.225	0.205	0.344	1.020	0.441	0.256	0.153	0.140	0.230	0.418	0.654	0.400
89	0.250	0.220	0.202	0.332	0.976	0.420	0.249	0.147	0.135	0.225	0.406	0.624	0.395
90	0.240	0.215	0.178	0.320	0.937	0.400	0.240	0.140	0.123	0.222	0.395	0.608	0.381
91	0.229	0.210	0.148	0.315	0.905	0.385	0.230	0.132	0.115	0.218	0.378	0.580	0.365
92	0.220	0.205	0.136	0.300	0.852	0.362	0.220	0.128	0.106	0.213	0.370	0.546	0.350
93	0.209	0.200	0.125	0.280	0.807	0.348	0.207	0.120	0.097	0.209	0.355	0.529	0.327
94	0.198	0.191	0.115	0.270	0.768	0.335	0.196	0.114	0.086	0.198	0.334	0.494	0.311
95	0.182	0.179	0.095	0.239	0.718	0.326	0.185	0.104	0.080	0.190	0.318	0.471	0.292
96	0.160	0.168	0.070	0.198	0.674	0.311	0.180	0.088	0.071	0.183	0.308	0.456	0.269
97	0.138	0.154	0.049	0.180	0.614	0.292	0.165	0.080	0.051	0.168	0.298	0.435	0.249
98	0.110	0.143	0.027	0.118	0.479	0.262	0.153	0.065	0.043	0.130	0.290	0.412	0.235
99	0.068	0.048	0.020	0.099	0.413	0.239	0.132	0.060	0.036	0.100	0.265	0.376	0.221
100	0.018	0.020	0.020	0.035	0.298	0.174	0.094	0.024	0.030	0.018	0.206	0.300	0.185

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DC001 - STURGEON RIVER AT SMOKY FALLS													
PER	ANNUAL	YEARS OF RECORD: 6						DRAINAGE AREA: 6660 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	450.000	72.200	69.400	123.000	442.000	450.000	282.000	220.000	103.000	152.000	188.000	167.000	184.000
1	346.308	72.200	69.400	118.634	439.000	447.904	272.596	197.952	96.940	130.000	183.476	164.374	172.690
2	311.000	69.669	69.400	112.624	427.852	440.264	266.992	191.008	91.464	127.996	175.752	151.992	153.256
3	294.000	69.400	69.400	104.340	377.298	399.406	265.000	169.210	89.800	127.000	165.126	150.000	142.084
4	276.000	69.400	66.800	100.000	354.528	378.672	260.784	162.216	88.358	122.000	154.000	148.784	129.912
5	261.690	69.400	66.800	96.600	323.540	362.870	252.000	155.000	87.800	118.000	154.000	142.360	124.870
6	252.000	68.123	66.800	96.600	320.000	358.284	250.728	153.284	86.828	98.961	152.000	139.000	122.856
7	237.000	65.700	66.800	95.392	313.958	350.094	242.000	150.000	86.100	94.583	150.000	136.972	120.566
8	223.000	64.618	66.800	84.700	306.920	340.000	239.552	149.408	86.100	93.400	146.000	135.000	118.000
9	208.162	63.100	66.800	78.863	299.292	336.526	235.764	146.000	85.831	91.700	145.368	135.000	117.842
10	191.780	62.088	66.800	71.074	290.740	331.000	233.000	144.000	81.000	88.960	139.820	135.000	116.000
11	176.398	61.700	66.520	68.921	285.334	328.354	230.556	144.000	81.000	86.100	127.472	132.556	114.236
12	171.032	61.700	64.300	67.981	281.856	323.768	228.976	144.000	79.958	86.100	126.256	131.000	113.256
13	165.000	61.559	64.300	67.700	273.522	316.364	223.870	140.788	79.600	86.100	116.000	129.348	112.000
14	159.000	60.900	64.300	67.243	263.744	312.596	220.744	131.128	79.600	85.032	110.532	129.000	111.000
15	154.000	60.900	64.300	66.800	258.140	311.000	220.000	123.010	79.600	81.969	109.010	127.000	109.680
16	150.000	60.900	62.911	66.800	256.000	311.000	216.768	118.808	79.600	81.000	105.424	126.000	107.000
17	144.106	59.390	62.536	64.959	253.932	308.838	213.932	116.000	79.600	79.590	99.843	126.000	105.838
18	139.724	58.619	61.755	64.600	243.640	306.000	212.000	116.000	78.318	78.130	94.810	124.328	103.000
19	135.000	58.600	61.700	64.029	240.362	306.000	199.000	106.888	76.700	77.900	94.600	124.000	103.000
20	131.000	58.600	61.700	62.000	238.120	304.080	193.480	105.000	76.200	77.600	93.832	122.680	101.000
21	127.000	58.600	60.600	62.000	235.790	301.494	185.516	97.548	76.200	76.200	92.298	120.000	99.099
22	124.000	58.317	59.950	62.000	230.912	300.000	174.956	95.790	75.690	76.200	91.200	120.000	98.800
23	120.000	58.300	59.200	62.000	229.000	300.000	174.000	94.900	73.600	75.692	91.200	118.308	98.029
24	117.000	58.300	58.797	62.000	225.704	296.736	174.000	94.645	73.574	75.082	91.200	116.704	97.056
25	114.000	58.200	56.820	62.000	223.650	294.000	173.550	92.000	73.300	74.800	89.870	115.100	93.560
26	111.000	57.229	56.400	61.759	221.496	289.940	171.992	92.000	72.013	73.300	88.363	114.000	91.700
27	108.000	57.200	56.400	60.600	214.568	289.000	167.000	91.798	70.800	73.300	87.696	111.946	91.363
28	105.000	57.200	56.400	59.315	205.288	287.392	165.288	91.200	69.239	72.102	85.778	110.144	88.900
29	102.000	57.075	56.400	59.200	185.762	286.000	161.000	88.885	67.700	71.468	84.400	108.684	87.981
30	99.484	56.408	56.400	59.200	179.620	286.000	160.540	86.100	67.622	70.986	83.800	108.000	86.400
31	97.100	55.800	54.100	58.731	176.738	286.000	155.738	86.100	67.229	70.500	83.800	107.214	86.290
32	94.975	55.800	54.100	56.400	173.000	282.064	155.000	85.805	65.114	70.481	83.308	105.000	85.008
33	93.400	55.800	54.100	56.400	173.000	276.000	155.000	85.500	65.100	69.247	83.300	105.000	84.492
34	91.700	55.800	54.100	56.400	169.000	275.292	150.328	84.400	65.100	67.700	82.488	103.664	84.188
35	89.800	55.800	51.968	56.400	166.060	273.860	143.120	83.602	64.258	67.559	82.400	100.530	83.644
36	87.078	55.800	51.500	56.282	163.000	270.704	139.000	83.000	63.611	67.400	82.054	98.000	82.700
37	85.940	55.800	51.500	53.940	163.000	268.706	139.000	82.912	62.900	66.500	80.912	97.874	80.524
38	84.400	54.922	51.500	52.198	163.000	267.844	137.248	82.435	61.653	66.500	80.575	95.074	79.600
39	82.700	54.754	51.500	51.486	160.000	266.964	135.644	80.700	61.386	65.100	79.600	93.883	79.275
40	81.000	54.256	51.500	49.132	159.520	261.480	135.000	79.732	60.600	64.300	78.544	93.400	77.372
41	79.600	54.030	49.691	47.899	159.000	256.258	132.000	79.600	60.600	63.690	78.029	93.005	76.329
42	79.600	53.210	48.700	47.383	159.000	256.000	131.916	79.600	60.300	61.975	77.719	92.000	76.019
43	77.900	52.832	48.538	47.032	157.228	255.068	129.228	79.600	60.300	61.700	77.600	92.000	74.660
44	76.700	52.554	47.300	46.400	154.000	254.000	128.000	79.600	59.939	61.494	76.700	90.186	74.200
45	76.200	52.328	47.300	45.955	152.000	253.810	128.000	79.600	59.200	60.861	76.548	88.361	74.086
46	74.800	52.100	47.300	45.900	150.416	252.000	124.540	79.600	58.884	59.804	75.496	85.566	72.469
47	73.600	52.100	47.300	45.300	144.000	251.086	119.906	79.600	58.052	58.600	73.600	85.000	71.626
48	72.500	51.500	45.900	45.283	144.000	248.448	118.104	79.300	58.000	58.600	73.600	83.656	70.979
49	71.400	51.500	45.900	44.767	139.302	244.000	117.302	78.407	57.609	58.600	73.409	82.162	70.800

50	70.800	51.500	45.900	44.500	139.000	242.000	117.000	77.900	56.900	58.000	73.300	80.000	70.500
51	70.500	51.500	45.900	44.500	138.396	237.638	116.000	77.900	56.400	58.000	72.283	79.087	70.500
52	69.400	49.394	44.746	44.500	135.000	237.000	114.896	77.600	56.100	57.886	70.800	77.300	70.500
53	67.700	48.700	44.146	44.200	133.188	233.570	114.000	76.700	56.100	56.900	70.800	76.303	70.405
54	67.400	48.682	43.000	43.367	128.168	228.052	113.292	76.700	56.100	56.546	70.800	73.775	69.116
55	66.800	46.400	43.000	43.000	127.000	223.760	111.000	76.700	56.100	56.400	70.500	72.331	68.800
56	66.000	46.400	43.000	43.000	125.688	217.328	111.000	76.200	56.100	56.100	70.500	70.706	68.262
57	64.600	46.400	42.293	43.000	124.000	214.864	109.886	76.200	55.940	56.100	70.500	69.900	67.700
58	64.000	46.400	41.900	43.000	124.000	210.812	109.000	75.600	55.800	56.100	69.281	69.167	67.400
59	62.019	46.016	41.900	43.000	121.846	207.742	108.000	74.800	55.568	55.369	68.294	67.400	66.723
60	61.700	45.300	41.804	42.284	120.000	206.760	107.480	74.800	53.800	55.044	67.664	67.400	66.264
61	61.400	44.200	41.100	42.200	120.000	204.018	107.000	74.800	53.800	53.800	67.400	67.400	64.822
62	60.300	44.200	41.100	42.200	119.876	200.156	106.876	73.994	53.800	53.800	64.818	67.400	64.347
63	59.200	44.200	41.100	42.200	118.074	197.588	105.074	73.688	53.800	52.781	64.088	67.400	63.135
64	58.900	44.200	41.100	42.200	117.272	195.000	104.272	73.300	53.346	52.700	62.986	67.100	62.130
65	58.300	44.200	41.100	42.200	116.470	193.140	103.000	73.300	53.000	52.541	62.513	65.100	61.871
66	57.316	44.200	41.100	41.869	115.668	189.248	102.668	73.300	52.700	51.901	61.379	64.300	61.554
67	56.400	44.200	41.100	41.300	112.866	183.000	102.000	73.300	52.515	51.179	60.131	64.300	60.431
68	56.100	44.200	40.975	41.300	112.000	181.952	101.064	72.795	51.500	50.400	59.190	62.990	59.200
69	55.800	44.027	40.055	40.538	110.000	179.000	100.262	72.500	51.324	49.300	58.073	61.479	59.200
70	55.200	43.600	39.900	39.600	108.460	179.000	100.000	71.900	51.078	48.976	55.878	59.976	58.978
71	53.943	43.600	39.900	39.600	106.000	175.398	99.419	71.900	50.219	47.600	54.596	59.700	57.515
72	53.800	43.000	39.900	39.600	105.568	175.000	98.257	70.800	50.100	47.427	53.800	59.200	56.400
73	52.700	43.000	39.900	39.368	102.054	175.000	98.000	70.800	49.000	45.076	53.800	59.200	54.385
74	52.100	43.000	39.900	38.852	101.252	171.000	97.100	70.744	48.737	42.628	53.800	59.200	51.500
75	51.500	43.000	39.900	38.800	100.120	168.900	96.600	70.445	47.600	38.440	53.760	58.540	50.985
76	50.100	42.724	39.900	38.800	98.800	167.000	96.072	69.400	47.600	37.294	53.000	57.800	49.423
77	48.700	42.500	39.900	38.800	98.723	165.452	95.069	69.168	47.600	36.031	52.236	57.331	48.081
78	47.841	42.500	39.632	38.800	98.300	165.000	94.900	68.000	46.400	35.100	52.100	56.113	47.900
79	47.300	42.258	39.400	38.669	97.390	164.000	90.332	67.851	45.300	34.873	51.702	55.418	47.751
80	46.400	41.900	31.852	37.900	96.432	163.640	89.296	67.004	45.300	34.300	50.400	54.100	47.300
81	45.900	41.900	19.500	37.900	94.900	161.668	86.802	65.967	45.233	33.974	49.922	53.991	47.233
82	45.300	40.142	19.463	27.390	94.152	155.000	84.121	64.800	44.933	33.100	49.250	53.620	46.950
83	44.468	23.200	19.300	20.370	92.048	154.054	82.700	63.759	44.200	33.100	48.700	52.700	46.400
84	44.200	23.200	19.300	19.690	90.010	153.000	81.000	63.100	44.200	32.716	48.054	49.939	45.996
85	43.000	22.836	19.174	19.346	80.700	153.000	80.829	62.297	44.200	31.631	47.600	49.173	45.900
86	42.500	22.657	19.000	18.603	76.847	151.000	79.600	61.115	42.800	30.565	44.587	48.700	45.600
87	41.900	22.100	18.327	18.100	61.700	151.000	79.600	59.867	42.200	30.000	39.600	47.848	45.064
88	41.100	21.212	18.100	18.100	58.674	150.744	79.600	58.670	41.900	29.414	37.688	47.600	44.649
89	39.900	20.705	18.100	17.903	57.044	147.882	77.667	56.400	40.958	28.778	35.365	47.300	44.500
90	39.100	20.052	18.100	17.800	54.002	143.080	76.700	55.812	39.900	28.200	35.100	46.778	43.618
91	37.900	19.334	18.100	17.600	52.700	143.000	75.785	55.295	39.179	27.600	31.842	46.085	43.000
92	34.528	19.300	18.100	17.600	50.100	140.888	74.266	54.214	39.100	27.500	30.959	45.790	36.610
93	30.900	19.066	18.100	17.136	50.100	139.000	70.815	53.800	37.577	26.908	30.900	45.300	28.893
94	28.015	18.894	18.100	16.839	47.600	135.000	70.800	52.186	36.715	26.900	30.900	44.606	23.416
95	23.200	17.380	18.100	16.400	46.066	131.710	70.623	51.500	35.400	26.900	30.900	44.200	20.652
96	19.793	17.000	18.100	15.958	42.334	120.848	69.402	51.000	35.100	26.782	30.763	42.447	19.163
97	19.000	16.700	17.800	15.600	25.675	114.972	67.400	48.685	32.600	26.203	29.992	41.628	18.400
98	18.100	16.700	17.645	15.553	19.705	109.496	67.400	45.585	32.600	25.202	29.225	39.902	18.400
99	17.235	16.700	17.244	15.300	19.300	106.786	64.926	44.200	31.936	24.600	27.941	38.261	18.400
100	15.300	16.700	17.000	15.300	18.800	106.000	61.700	41.900	30.900	20.400	20.400	36.800	18.100

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DC003 - STURGEON RIVER AT CRYSTAL FALLS													
PER	ANNUAL	YEARS OF RECORD: 72					DRAINAGE AREA: 6660 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1070.000	166.000	129.000	462.000	943.000	949.000	1070.000	459.000	265.000	371.000	379.000	292.000	311.000
1	357.000	110.588	102.000	226.298	484.024	517.160	365.612	294.864	146.148	153.998	290.390	242.998	203.668
2	303.000	99.873	98.907	184.988	416.000	467.000	320.000	231.976	115.000	116.792	210.956	214.396	173.912
3	270.054	96.800	97.100	156.000	387.472	427.622	266.012	198.992	97.362	105.794	189.000	200.000	156.634
4	246.000	94.510	95.100	136.392	365.000	399.000	249.944	181.000	89.726	99.100	163.000	190.000	144.000
5	227.000	91.908	92.699	126.000	344.280	372.170	227.000	170.000	85.195	93.877	147.990	184.000	135.000
6	210.000	90.000	90.600	118.000	331.000	348.000	211.408	157.728	81.344	89.500	130.000	181.000	129.668
7	197.000	88.052	88.900	113.000	317.000	331.000	202.000	150.000	78.972	83.800	122.000	177.000	126.000
8	186.000	86.700	87.800	108.000	311.000	323.000	196.000	141.000	75.499	81.300	116.000	170.000	121.000
9	177.962	85.998	86.900	105.000	303.816	312.266	186.812	131.792	72.200	77.955	111.702	165.000	117.000
10	168.000	85.148	86.100	103.000	297.000	303.000	177.280	123.000	70.800	76.074	108.000	157.000	114.000
11	159.000	84.400	85.200	101.278	292.000	294.000	170.000	117.000	68.688	73.089	104.000	152.000	110.058
12	151.000	83.637	84.400	99.798	286.000	289.000	165.000	111.000	67.218	70.675	100.736	148.000	108.000
13	143.000	82.944	83.701	97.902	280.904	279.454	160.000	107.000	65.700	69.300	98.624	143.000	106.000
14	137.000	82.100	83.100	96.474	277.000	272.000	153.000	103.000	64.600	68.000	96.000	138.000	103.000
15	131.000	81.600	82.700	95.100	270.000	264.000	149.000	98.684	63.691	66.500	92.900	134.000	100.770
16	126.000	81.000	82.100	93.700	264.000	258.728	144.000	94.786	63.100	64.997	90.924	131.000	98.845
17	120.506	80.400	81.600	92.300	260.000	249.486	141.556	91.259	62.300	64.000	88.013	128.000	97.100
18	116.000	79.900	81.081	91.200	255.000	246.000	138.000	88.900	61.700	62.853	85.741	124.764	94.980
19	112.000	79.337	80.500	90.300	252.000	242.000	135.000	87.200	61.200	62.132	83.300	121.000	93.096
20	109.000	79.000	80.000	89.500	247.000	238.000	133.000	85.500	60.600	61.656	81.600	118.000	90.900
21	105.000	78.435	79.600	88.300	243.000	233.518	131.000	84.005	60.000	60.900	80.400	116.000	89.451
22	102.000	77.800	78.900	87.796	238.000	229.000	127.000	82.400	59.700	60.300	78.303	113.000	88.100
23	99.400	77.300	78.400	86.700	234.000	223.034	126.000	81.000	59.100	59.700	76.519	110.000	87.039
24	97.100	76.700	77.600	85.800	229.392	219.000	123.000	79.300	58.300	59.200	74.762	106.000	85.500
25	95.000	76.500	76.855	85.200	226.000	213.000	121.000	77.540	57.800	58.600	73.600	104.000	84.610
26	92.900	75.900	76.500	84.400	223.000	209.308	118.000	76.200	57.500	58.000	71.968	101.000	83.800
27	91.200	75.300	75.900	83.800	221.000	205.000	115.000	74.200	56.900	57.500	70.981	98.369	82.972
28	89.500	74.800	75.300	83.300	217.000	201.000	113.000	73.086	56.400	56.900	69.400	95.400	82.100
29	87.800	74.000	74.800	82.400	212.000	199.000	111.000	71.655	55.800	56.600	68.426	94.000	81.300
30	86.400	73.300	73.900	81.600	208.000	196.000	109.000	70.200	55.200	55.908	67.394	91.254	80.700
31	85.000	72.800	73.300	81.000	205.000	193.000	108.000	69.393	54.700	55.294	66.300	89.194	79.900
32	83.800	72.500	72.500	80.400	202.000	191.000	106.000	68.000	54.400	54.900	65.400	87.500	79.300
33	82.700	71.700	71.900	79.900	199.064	190.000	104.000	67.100	53.800	54.400	64.000	85.200	78.700
34	81.600	71.400	71.245	79.300	196.000	186.000	103.000	66.298	53.500	53.800	63.165	83.300	77.900
35	80.700	70.918	70.533	78.700	192.000	184.000	101.000	65.304	53.000	53.200	62.633	81.600	77.300
36	79.600	70.500	70.200	78.200	189.000	182.000	100.000	64.600	52.400	52.678	62.000	79.900	76.500
37	78.700	70.200	69.900	77.600	186.000	179.000	98.483	63.717	51.865	52.100	61.400	79.000	75.900
38	77.600	69.700	69.400	77.300	183.000	177.000	97.400	63.100	51.500	51.572	60.900	78.200	75.000
39	76.600	69.400	69.100	76.700	181.000	175.000	95.785	62.600	51.000	50.700	60.300	77.000	73.900
40	75.600	68.800	68.500	76.200	176.000	173.000	94.464	62.000	50.400	50.256	59.700	75.552	73.100
41	74.500	68.400	68.200	75.622	172.328	170.000	93.558	61.642	49.868	49.692	59.200	74.175	72.019
42	73.300	67.700	67.700	75.000	170.000	168.000	92.600	61.200	49.300	49.000	58.600	72.800	71.100
43	72.200	67.400	67.100	74.361	166.000	166.000	91.700	60.900	48.700	48.314	58.275	71.600	70.200
44	71.100	66.800	66.800	73.600	163.552	163.000	91.200	60.474	48.300	47.611	57.500	70.800	69.443
45	70.200	66.500	66.300	73.000	158.960	161.000	90.000	60.000	47.600	47.000	56.900	69.900	68.800
46	69.300	66.000	65.700	72.100	155.000	159.000	89.500	59.500	47.000	46.400	56.400	68.682	67.700
47	68.200	65.400	65.400	71.400	152.000	156.226	88.479	58.900	46.400	45.900	55.800	67.400	66.800
48	67.400	65.000	64.800	70.500	149.000	154.984	87.900	58.300	45.900	45.300	54.900	66.370	66.014
49	66.500	64.300	64.362	69.900	146.000	152.742	87.006	58.000	45.300	44.700	54.482	65.700	65.400

50	65.700	63.700	64.000	69.400	143.000	151.000	86.200	57.500	45.000	44.300	53.800	64.600	64.600
51	64.800	63.100	63.638	68.800	139.000	150.000	85.500	57.200	44.426	43.900	53.000	63.700	63.700
52	64.000	62.600	63.100	68.200	136.000	148.000	84.400	56.600	43.600	43.330	52.400	62.659	63.000
53	63.400	62.000	62.900	67.700	133.000	146.000	83.340	56.100	43.000	43.000	51.707	61.700	62.253
54	62.600	61.400	62.600	67.100	130.000	143.000	82.700	55.200	42.500	42.800	51.000	60.900	61.521
55	62.000	60.900	62.300	66.800	128.000	141.000	82.100	54.700	41.800	42.200	50.400	59.700	60.900
56	61.400	60.300	62.000	66.300	126.000	140.000	81.762	53.800	41.300	41.600	49.800	58.900	60.300
57	60.800	60.000	61.400	65.700	122.000	138.000	80.700	53.000	40.800	41.300	49.300	58.029	59.700
58	60.000	59.381	61.200	65.400	120.000	136.000	79.874	52.100	40.200	41.100	48.700	57.500	59.200
59	59.500	58.789	60.900	65.100	117.000	134.322	79.000	51.300	39.900	40.800	48.060	56.600	58.600
60	58.900	58.000	60.600	64.800	114.000	132.000	78.200	50.700	39.400	40.200	47.300	55.944	58.000
61	58.000	57.500	60.000	64.600	112.000	130.000	77.430	50.100	39.100	40.000	46.700	54.900	57.400
62	57.500	56.900	59.700	64.088	110.000	127.000	76.700	49.351	38.500	39.400	45.900	53.800	56.291
63	56.900	56.400	59.291	63.700	109.000	126.000	75.900	48.100	37.900	39.000	45.300	52.902	55.431
64	56.100	55.800	58.900	63.500	107.000	123.112	75.000	46.926	37.411	38.500	44.700	51.800	54.400
65	55.200	55.200	58.600	63.100	104.000	121.870	73.906	46.200	37.100	38.200	44.200	50.700	53.600
66	54.700	54.600	57.800	62.734	102.000	120.000	73.300	45.801	36.800	37.700	43.600	50.100	53.000
67	53.800	53.900	57.443	62.300	100.000	118.000	72.500	45.000	36.200	37.400	43.000	49.300	52.400
68	53.000	53.200	57.000	62.000	98.300	117.000	71.600	44.200	36.000	36.800	42.500	48.400	51.500
69	52.100	52.400	56.600	61.576	96.800	116.000	70.789	43.600	35.400	36.500	42.200	47.900	50.700
70	51.300	51.500	56.200	60.946	95.448	113.000	69.700	42.800	35.066	35.700	41.300	47.000	49.800
71	50.400	51.224	55.500	60.600	93.957	112.000	68.783	41.900	34.500	35.100	41.100	45.900	48.474
72	49.600	50.400	54.900	60.000	92.900	110.000	68.030	41.300	34.035	34.700	40.500	45.000	47.600
73	48.700	49.800	54.400	59.700	91.400	109.000	67.029	41.100	33.400	34.300	40.200	44.200	47.000
74	47.600	49.271	53.800	59.200	90.238	107.000	66.000	40.700	33.000	33.700	39.600	43.600	46.200
75	46.700	48.400	53.200	58.900	88.520	106.000	65.100	40.200	32.600	32.800	39.400	43.000	45.300
76	45.900	47.869	52.700	58.300	87.200	104.000	64.434	39.589	32.000	31.700	38.800	42.500	44.500
77	44.700	47.300	52.100	57.800	86.100	102.000	63.700	38.900	31.200	31.025	38.142	41.900	43.600
78	43.900	46.700	51.500	57.204	85.085	101.000	62.921	38.500	31.000	30.600	37.148	41.229	42.800
79	43.000	45.900	51.300	56.600	83.466	98.945	62.300	37.686	30.300	30.000	36.200	40.200	41.900
80	42.200	45.192	50.400	56.100	82.100	97.772	61.500	36.900	30.000	29.300	35.700	39.600	41.300
81	41.300	44.663	50.015	55.500	80.700	96.000	60.900	36.500	29.200	28.900	35.000	39.100	40.800
82	40.500	43.900	49.600	54.700	79.006	94.900	59.700	36.000	28.700	28.100	34.300	38.500	39.900
83	39.900	43.000	49.300	54.000	77.000	93.303	58.600	34.800	28.300	27.600	33.400	37.900	39.400
84	39.100	42.500	48.700	53.123	75.000	91.700	57.500	34.300	27.600	27.100	32.300	36.903	38.755
85	38.200	41.600	47.669	52.100	73.100	89.806	56.900	33.708	26.803	26.143	31.169	36.000	38.200
86	37.100	40.800	46.400	51.300	70.800	88.300	55.685	33.400	25.600	25.200	29.700	35.400	37.100
87	36.200	40.200	45.300	50.433	68.138	86.900	54.900	32.800	24.900	23.268	28.600	34.500	36.200
88	35.400	39.400	44.500	49.202	65.551	85.200	53.800	32.000	23.700	22.500	28.000	33.100	35.700
89	34.300	38.200	43.223	48.072	63.282	83.600	53.000	31.100	23.100	21.407	27.394	32.300	34.294
90	33.100	36.800	42.200	46.700	61.400	81.682	51.500	30.000	22.282	20.200	26.462	31.400	33.062
91	32.000	36.000	40.800	45.600	58.300	79.116	50.138	29.321	20.958	18.664	25.330	30.000	32.000
92	30.600	34.949	39.213	44.200	56.427	76.368	48.100	28.300	19.500	17.822	24.400	28.665	30.900
93	29.200	33.400	38.500	42.800	54.900	74.500	45.000	27.200	18.500	16.800	23.500	27.200	29.200
94	27.800	32.600	36.240	41.300	52.100	71.400	42.078	26.200	17.800	15.400	22.733	25.602	27.433
95	25.631	31.400	34.800	40.200	48.808	68.561	39.900	23.500	15.961	14.341	21.300	24.800	25.500
96	23.300	29.124	33.700	38.500	44.700	63.437	37.400	21.700	14.200	13.200	19.969	23.200	24.100
97	21.100	22.674	32.800	36.800	40.906	59.500	36.000	20.100	13.025	11.421	18.400	21.700	23.100
98	18.300	18.800	31.100	34.301	35.150	55.800	33.446	17.602	11.300	10.500	17.204	20.900	21.700
99	14.400	16.241	28.057	31.311	30.898	42.285	28.693	15.442	9.503	9.060	12.872	18.400	19.444
100	0.000	5.660	13.900	16.000	19.700	23.700	11.500	4.080	0.000	0.283	0.000	8.240	13.600

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DC004 - STURGEON RIVER NEAR GLEN AFTON													
PER	ANNUAL	YEARS OF RECORD: 61						DRAINAGE AREA: 3010 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	419.000	83.800	36.000	181.000	355.000	419.000	262.000	244.000	51.000	124.000	185.000	122.000	147.000
1	192.000	56.438	31.400	104.752	241.000	257.688	176.298	98.438	45.506	55.960	146.688	102.000	95.106
2	159.000	48.233	31.400	73.107	215.000	233.776	141.000	86.100	41.655	52.399	122.776	95.400	84.833
3	142.000	45.886	30.600	57.350	210.000	215.864	126.694	73.091	39.946	48.869	109.000	92.500	69.400
4	129.000	43.495	30.600	48.400	200.392	205.904	112.000	62.995	38.186	46.478	83.990	87.239	65.390
5	119.000	40.616	29.739	43.012	190.000	198.000	109.090	59.204	36.500	44.609	75.320	81.027	61.904
6	110.000	38.826	29.015	41.300	182.788	192.128	103.788	57.100	35.100	43.379	67.541	77.300	58.900
7	101.000	37.500	28.291	41.300	177.000	187.000	100.486	54.465	34.300	42.397	60.822	73.600	55.543
8	95.310	36.500	27.300	38.591	170.000	179.000	96.118	54.100	33.400	41.000	58.830	71.918	53.500
9	89.500	35.500	26.442	36.300	164.000	173.392	92.865	53.800	32.300	39.088	56.478	69.982	51.939
10	84.400	34.500	26.100	34.644	158.000	169.000	89.916	53.500	31.500	37.900	54.148	66.958	49.948
11	79.400	33.800	25.600	32.000	155.000	161.000	87.500	53.200	31.000	36.156	52.700	64.800	49.557
12	74.486	33.700	25.300	30.431	150.976	157.000	85.590	52.062	29.900	36.000	51.266	62.898	49.000
13	70.200	33.600	25.100	29.400	147.000	152.744	83.800	50.574	29.400	35.600	49.800	61.767	48.000
14	67.100	32.700	25.100	29.400	144.000	148.832	80.900	49.300	28.900	34.037	49.000	60.300	47.000
15	63.942	32.092	24.600	28.792	142.000	146.000	78.707	49.300	28.400	32.807	47.992	58.600	45.500
16	60.800	31.400	24.200	28.000	140.000	143.000	76.477	48.502	28.100	31.277	47.002	56.277	43.801
17	58.000	31.400	23.800	27.300	138.000	141.000	74.440	47.319	27.710	30.000	46.119	54.900	42.800
18	55.200	31.318	23.524	26.600	136.000	138.000	72.316	47.000	27.500	29.200	45.300	54.416	41.900
19	53.600	30.600	23.500	25.900	133.000	135.000	69.500	46.900	27.227	28.500	44.427	52.872	41.827
20	52.100	30.600	23.400	25.400	131.000	132.000	66.300	45.500	26.900	28.100	43.500	51.712	41.200
21	50.400	30.000	23.200	25.200	129.000	130.000	64.726	44.500	26.400	27.600	42.600	50.700	40.500
22	49.000	29.454	23.200	24.800	126.000	128.000	64.300	43.154	26.100	27.096	41.700	49.496	39.854
23	47.600	28.900	23.003	24.600	124.000	125.000	64.231	42.000	25.900	26.600	40.800	48.700	39.325
24	46.400	28.900	22.879	24.600	122.000	123.000	62.500	40.971	25.800	26.135	40.171	48.035	38.571
25	44.900	28.300	22.600	24.400	119.050	122.000	61.205	39.900	25.400	25.805	39.060	47.300	38.180
26	43.800	28.000	22.300	24.000	117.000	121.000	59.975	39.189	25.000	25.300	38.000	46.275	37.600
27	42.500	27.495	22.100	23.700	116.000	117.976	58.900	38.398	24.600	24.845	37.400	45.500	36.998
28	41.500	26.800	22.000	23.306	114.000	115.000	58.300	37.606	24.400	24.600	36.806	44.700	36.500
29	40.800	26.500	21.700	23.015	112.000	113.000	57.168	36.900	23.915	24.100	36.500	44.000	36.500
30	39.600	26.124	21.500	22.700	110.540	111.240	56.200	36.200	23.624	23.654	35.700	43.454	36.200
31	38.600	25.500	21.400	22.500	108.000	110.000	55.200	35.700	23.400	23.300	35.100	43.000	35.933
32	37.700	25.500	21.300	22.300	105.000	108.000	54.400	35.700	23.000	23.100	34.342	42.294	35.542
33	36.900	25.500	21.000	22.100	103.000	106.000	53.700	35.350	22.800	22.800	33.800	41.700	35.100
34	36.100	25.000	20.800	21.900	101.332	104.000	53.000	34.800	22.500	22.700	33.100	41.033	35.100
35	35.500	24.800	20.500	21.600	98.809	103.000	53.000	34.000	22.100	22.400	32.668	40.500	34.800
36	34.700	24.500	20.300	21.300	96.800	102.000	52.700	33.700	21.800	22.200	32.077	40.000	34.477
37	33.800	24.286	20.200	21.300	95.185	101.000	51.943	33.700	21.586	22.000	31.500	39.543	33.586
38	33.200	24.000	20.000	21.200	93.400	99.100	51.500	33.400	21.200	21.712	31.194	39.100	33.094
39	32.400	23.800	19.800	21.000	91.093	98.003	51.500	32.800	21.000	21.500	30.900	38.882	32.300
40	31.600	23.600	19.700	20.700	88.852	96.812	51.000	32.300	20.700	21.200	30.600	38.500	31.700
41	31.100	23.500	19.600	20.321	86.700	95.700	50.100	31.821	20.400	21.000	30.200	37.900	31.321
42	30.600	23.300	19.500	20.000	85.175	94.600	49.692	31.400	20.200	20.700	29.830	37.500	30.900
43	29.900	23.100	19.300	19.800	82.468	93.400	48.761	30.900	19.900	20.500	29.200	37.000	30.600
44	29.400	22.900	19.100	19.700	79.731	91.947	48.100	30.047	19.600	20.400	28.500	36.500	30.300
45	28.900	22.756	18.900	19.300	77.000	90.512	47.600	29.456	19.200	20.200	28.000	36.100	30.000
46	28.300	22.600	18.700	19.300	74.200	89.500	47.600	29.165	18.965	20.000	27.500	35.700	29.700
47	27.900	22.474	18.400	19.300	72.500	87.974	47.100	28.800	18.600	19.800	27.000	35.200	29.500
48	27.400	22.200	18.200	19.200	71.100	87.100	46.310	28.482	18.300	19.610	26.600	34.710	29.200
49	26.800	22.000	18.074	19.000	70.200	86.291	45.400	28.200	17.900	19.400	26.100	34.100	28.900

50	26.300	21.800	17.900	18.800	70.200	85.400	44.900	27.800	17.700	19.000	25.700	33.800	28.900
51	25.900	21.600	17.800	18.609	69.120	84.300	44.500	27.300	17.500	18.800	25.400	33.500	28.500
52	25.500	21.400	17.700	18.500	68.200	83.300	44.200	26.900	17.200	18.500	24.900	32.990	28.100
53	25.100	21.100	17.700	18.500	66.700	82.300	44.200	26.300	17.000	18.300	24.500	32.759	27.700
54	24.700	21.100	17.600	18.300	65.558	81.470	43.800	26.300	16.700	18.100	24.000	32.300	27.600
55	24.300	21.000	17.500	18.200	63.998	80.300	43.300	26.200	16.500	17.900	23.600	31.999	27.444
56	23.800	20.900	17.300	18.000	62.300	79.300	42.800	25.700	16.400	17.700	22.900	31.300	27.100
57	23.500	20.600	17.200	17.800	60.000	77.962	42.300	25.300	16.200	17.500	22.400	30.639	26.800
58	23.100	20.300	17.000	17.500	58.508	76.970	41.900	25.100	16.100	17.300	21.970	30.200	26.500
59	22.800	20.100	16.900	17.300	57.200	75.679	41.400	24.779	15.900	17.100	21.500	29.800	26.200
60	22.400	19.800	16.800	17.300	55.096	75.600	40.900	24.200	15.700	17.000	21.100	29.400	25.900
61	22.000	19.500	16.700	17.000	52.918	74.690	40.800	23.997	15.600	16.800	20.800	29.118	25.500
62	21.600	19.300	16.500	16.800	51.500	73.100	40.800	23.600	15.400	16.700	20.300	28.788	25.200
63	21.300	19.000	16.500	16.500	50.157	72.214	40.200	23.200	15.300	16.700	20.200	28.300	24.814
64	21.000	18.800	16.411	16.300	49.000	71.123	39.527	22.823	14.900	16.500	20.100	27.927	24.500
65	20.682	18.500	16.200	16.100	47.600	69.900	39.200	22.500	14.700	16.397	19.700	27.297	24.100
66	20.200	18.300	16.100	15.841	46.400	68.200	38.900	22.200	14.400	16.100	19.400	26.667	23.841
67	19.900	18.300	16.100	15.700	45.237	68.200	38.437	21.700	14.200	15.837	19.100	25.937	23.400
68	19.600	18.200	16.000	15.400	43.806	68.000	37.800	21.200	13.900	15.700	18.800	25.400	23.000
69	19.300	18.000	15.700	15.400	42.776	67.100	37.300	20.800	13.767	15.400	18.600	25.200	22.700
70	18.900	17.800	15.500	15.300	41.646	67.000	37.100	20.500	13.500	15.300	18.300	24.846	22.376
71	18.600	17.500	15.300	15.085	40.816	65.100	37.100	20.100	13.400	15.200	18.100	24.200	21.900
72	18.300	17.300	15.100	14.800	39.900	64.281	36.200	19.794	13.400	14.900	17.800	23.486	21.500
73	18.000	17.100	15.000	14.800	38.000	62.900	35.700	19.300	13.300	14.755	17.602	22.900	21.000
74	17.700	16.900	14.900	14.800	37.025	62.322	34.800	18.711	13.100	14.425	17.300	22.400	20.611
75	17.400	16.600	14.900	14.600	36.000	61.020	34.300	18.400	12.900	14.300	17.000	21.595	20.200
76	17.100	16.400	14.800	14.400	34.730	59.700	33.400	18.100	12.600	14.065	16.700	21.065	19.800
77	16.800	16.100	14.700	14.200	34.000	58.338	32.800	17.600	12.500	13.800	16.500	20.600	19.500
78	16.500	15.800	14.600	14.100	33.004	57.200	32.200	17.200	12.300	13.500	16.300	19.804	19.000
79	16.200	15.555	14.500	14.000	31.974	56.100	31.200	16.900	12.000	13.200	16.100	19.300	18.800
80	16.000	15.300	14.300	13.800	31.100	55.100	30.644	16.500	11.700	12.900	15.900	18.500	18.500
81	15.700	15.200	14.200	13.700	30.000	54.100	30.000	16.300	11.500	12.500	15.700	18.100	17.900
82	15.400	15.082	14.100	13.600	29.200	52.563	29.400	16.000	11.282	12.200	15.500	17.800	16.882
83	15.200	14.900	14.000	13.500	28.500	50.790	28.900	15.800	10.990	12.000	15.200	17.400	16.200
84	14.900	14.399	13.900	13.499	27.623	48.698	28.423	15.600	10.700	11.800	15.000	17.023	16.100
85	14.600	14.100	13.700	13.308	26.900	46.708	27.893	15.400	10.500	11.600	14.700	16.700	15.900
86	14.300	13.617	13.600	13.200	26.100	44.834	27.400	15.200	10.200	11.200	14.400	16.000	15.817
87	13.900	12.900	13.600	13.100	24.933	43.300	26.600	14.900	10.026	11.000	14.000	15.700	15.600
88	13.600	12.900	13.400	13.000	24.000	41.734	25.900	14.434	9.763	10.900	13.700	15.200	15.434
89	13.400	12.643	13.100	12.800	23.000	39.686	25.500	14.000	9.474	10.700	13.400	14.272	15.000
90	13.000	12.400	12.700	12.700	21.542	37.952	24.900	13.600	9.300	10.500	12.852	13.600	14.400
91	12.700	12.361	12.300	12.600	19.735	36.122	24.212	13.100	9.022	10.300	12.261	13.200	13.961
92	12.300	11.300	12.100	12.400	18.782	33.370	23.500	12.600	8.807	10.100	11.700	12.900	13.400
93	11.800	10.900	11.900	12.000	17.700	32.000	22.700	11.800	8.541	9.880	11.400	12.500	12.900
94	11.400	10.900	11.700	11.587	16.800	29.700	21.500	11.200	8.277	9.622	10.900	12.300	12.900
95	10.900	10.496	11.700	11.300	15.700	27.400	19.682	10.400	8.079	9.260	10.596	11.891	12.600
96	10.500	10.400	11.500	11.300	14.761	25.100	18.300	9.790	7.950	8.710	10.200	11.122	11.800
97	10.100	10.100	11.300	11.000	13.361	21.400	16.531	9.294	7.491	7.679	9.850	10.100	11.314
98	9.060	10.100	10.700	10.700	12.500	18.922	15.700	8.704	6.952	7.130	9.269	8.410	10.800
99	8.112	9.060	8.380	10.331	11.900	15.894	12.911	8.266	6.086	6.674	8.438	7.670	10.700
100	4.880	9.060	8.380	9.200	10.900	13.100	10.500	7.270	5.040	4.880	7.020	7.430	10.600

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DC005 - TEMAGAMI RIVER NEAR RIVER VALLEY													
PER	ANNUAL	YEARS OF RECORD: 21						DRAINAGE AREA: 2460 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	173.000	79.900	81.800	112.000	103.000	173.000	148.000	144.000	84.700	69.700	127.000	128.000	99.100
1	118.000	69.726	70.200	98.150	101.000	144.176	143.298	127.176	45.997	41.300	117.592	116.598	81.800
2	100.000	59.961	59.789	77.173	99.699	140.576	129.000	104.000	40.718	39.896	112.000	107.596	80.276
3	90.376	56.132	56.841	73.619	97.725	134.064	123.000	97.138	35.732	36.047	74.965	101.594	78.195
4	81.600	53.531	55.462	67.297	93.945	130.104	115.392	89.373	34.500	33.753	65.988	98.500	73.038
5	75.600	52.100	54.888	61.724	86.226	115.000	108.450	83.548	34.000	31.700	60.600	96.108	70.500
6	69.100	51.500	53.800	60.458	79.000	109.000	101.000	80.417	33.400	31.100	55.676	79.823	68.916
7	64.300	51.000	53.200	58.900	75.189	104.000	93.846	77.300	32.600	30.900	49.000	76.252	65.812
8	61.200	50.700	53.000	57.051	69.100	97.100	91.292	65.400	32.300	30.600	42.997	74.200	58.292
9	58.000	49.800	52.700	56.100	67.006	92.294	90.265	63.386	32.000	30.000	40.069	72.249	57.500
10	56.100	49.600	52.100	55.800	64.000	85.200	89.500	58.744	31.700	29.400	39.100	69.816	56.600
11	54.400	48.400	51.604	55.490	63.183	81.571	87.583	54.884	31.400	28.900	38.613	64.800	54.900
12	53.000	48.100	51.500	54.900	62.300	78.674	85.493	51.637	31.100	28.900	37.900	63.015	53.253
13	51.800	47.600	51.000	54.383	61.602	75.555	82.700	49.583	30.883	28.600	37.392	61.315	52.392
14	51.000	47.000	51.000	53.630	60.412	67.700	80.323	48.530	30.300	28.600	36.200	57.372	46.863
15	49.774	46.400	50.400	53.000	59.500	66.276	77.377	45.852	30.000	28.300	35.871	56.600	44.614
16	48.400	46.200	50.100	52.700	57.730	65.700	73.275	44.200	29.522	28.277	34.721	55.670	43.900
17	47.600	45.600	49.800	52.369	56.900	64.000	67.359	42.769	29.200	27.893	34.300	54.900	43.050
18	46.400	45.300	49.300	52.100	55.849	62.300	64.049	41.300	28.900	27.500	33.700	54.269	42.789
19	45.900	45.300	49.000	52.062	53.000	61.336	61.076	38.882	28.862	27.286	33.100	53.281	41.900
20	45.000	45.300	48.700	51.500	51.968	59.896	58.768	35.208	28.600	26.756	32.800	51.668	40.968
21	44.200	45.000	48.408	51.254	50.555	58.854	56.529	33.954	28.300	26.500	32.300	48.735	40.500
22	43.600	44.700	48.100	50.801	49.300	57.800	54.374	33.400	28.034	26.296	32.000	46.567	39.225
23	43.000	44.200	48.100	50.347	48.100	55.394	51.696	32.800	27.900	26.100	31.100	43.742	37.900
24	41.900	43.994	47.900	49.800	46.270	54.400	49.087	32.300	27.600	25.600	30.900	35.349	37.100
25	41.300	43.900	47.300	49.600	45.015	53.200	47.030	31.700	27.500	25.305	30.465	33.400	36.110
26	40.800	43.600	47.000	49.000	44.500	51.759	45.524	31.400	27.400	25.075	30.000	32.600	35.100
27	40.200	43.300	46.400	48.700	42.500	50.400	44.200	30.900	27.200	24.700	30.000	32.300	34.629
28	39.400	43.300	46.400	48.400	41.900	49.600	43.000	30.600	26.800	24.114	29.200	31.700	34.000
29	38.800	43.000	46.072	48.100	41.600	48.326	42.500	30.300	26.400	23.700	28.823	31.700	32.971
30	37.900	42.800	45.900	47.672	40.800	47.900	41.762	30.000	25.800	23.254	28.462	31.008	32.300
31	37.400	42.500	45.900	47.300	40.271	47.000	41.300	29.918	25.500	23.024	28.300	30.000	32.300
32	36.500	41.900	45.533	47.065	39.600	45.900	40.200	29.465	25.122	22.900	27.800	29.400	31.741
33	35.700	41.600	45.300	46.700	39.100	44.200	39.600	29.111	24.341	22.400	27.500	29.060	31.193
34	35.100	41.358	45.300	46.400	38.500	43.658	38.800	28.900	24.000	22.066	27.273	28.600	31.046
35	34.500	41.300	45.000	46.336	37.909	42.800	37.900	28.300	23.800	21.500	26.953	28.053	30.600
36	34.000	41.100	44.700	45.900	37.400	42.200	37.318	28.017	23.400	21.073	26.600	27.600	30.300
37	33.400	40.800	44.523	45.900	37.100	41.300	35.828	27.531	23.200	20.800	26.213	27.153	30.000
38	33.100	40.800	44.200	45.600	36.800	40.200	35.137	26.900	22.900	20.600	25.692	26.400	30.000
39	32.600	40.500	43.900	45.190	36.200	39.900	35.047	26.600	22.463	20.282	25.317	26.252	29.700
40	32.300	40.200	43.600	44.700	35.700	39.600	34.300	26.312	22.112	20.100	25.000	26.100	29.604
41	32.000	40.200	43.300	44.700	35.400	38.800	34.000	26.100	21.800	20.000	24.832	25.552	29.432
42	31.700	39.900	43.000	44.500	35.100	38.500	33.400	25.800	21.600	19.700	24.600	25.203	29.223
43	31.100	39.600	42.905	43.900	34.800	37.900	32.800	25.600	21.400	19.500	24.400	24.900	28.900
44	30.900	39.600	42.378	43.600	34.500	37.422	32.600	25.307	21.007	19.300	24.000	24.600	28.300
45	30.600	39.400	42.200	43.000	34.003	37.400	32.300	25.100	20.700	19.300	23.900	24.400	28.251
46	30.000	39.100	41.900	43.000	33.700	36.200	32.300	24.900	20.500	18.971	23.492	24.151	28.000
47	29.700	38.800	41.600	42.361	33.400	36.000	32.000	24.500	20.254	18.500	23.100	23.851	27.900
48	29.400	38.500	41.300	41.607	33.100	35.700	32.000	24.202	19.902	18.300	22.900	23.750	27.400
49	29.200	38.054	41.100	41.300	32.800	35.554	31.700	24.000	19.451	17.900	22.270	23.150	27.170

50	28.900	37.400	40.800	40.800	32.700	35.100	31.700	23.400	19.300	17.600	21.800	22.800	26.650
51	28.300	36.800	40.500	40.200	31.700	34.500	31.400	23.100	18.949	17.500	21.600	22.700	26.300
52	28.100	36.500	40.200	39.893	31.400	34.300	31.100	23.100	18.800	17.300	21.300	21.850	26.210
53	27.800	35.700	39.900	39.600	30.900	33.700	30.778	22.900	18.546	17.000	20.989	21.449	26.100
54	27.400	34.600	39.600	39.400	30.388	33.100	30.300	22.600	18.400	16.900	20.700	21.149	25.769
55	27.000	33.832	39.600	38.800	29.700	32.688	30.000	22.300	18.200	16.699	20.300	20.900	25.449
56	26.581	33.400	39.100	38.500	29.400	32.300	29.400	21.993	17.993	16.500	20.000	20.900	25.100
57	26.200	33.400	38.800	38.200	29.200	31.700	28.900	21.700	17.600	16.300	19.700	20.349	24.900
58	25.700	33.400	38.500	37.900	28.900	31.100	28.900	21.190	17.300	16.108	19.500	20.048	24.700
59	25.400	33.400	38.084	37.700	28.200	30.900	28.600	20.800	17.000	15.900	19.300	19.296	24.600
60	24.968	33.400	37.900	37.400	27.948	30.900	28.300	20.688	16.700	15.600	18.800	18.648	24.400
61	24.600	33.100	37.700	36.800	27.418	30.600	28.000	20.437	16.600	15.500	18.428	17.943	24.100
62	24.200	32.886	37.400	36.457	27.088	29.700	27.600	20.000	16.386	15.175	18.200	17.048	23.808
63	23.800	32.300	36.800	36.069	26.757	29.003	27.400	19.800	16.000	14.900	17.775	16.800	23.575
64	23.200	32.000	36.200	35.700	26.500	28.600	27.300	18.999	15.700	14.727	17.400	16.142	23.200
65	22.900	31.700	36.000	35.100	25.900	27.600	26.994	17.732	15.500	14.597	17.300	15.747	22.794
66	22.400	31.700	35.700	34.600	25.500	27.200	26.600	17.500	15.300	14.300	17.000	15.400	22.427
67	21.800	31.400	35.400	34.500	25.500	26.559	26.300	17.000	15.300	14.000	16.807	15.000	22.207
68	21.300	31.200	35.100	34.235	25.000	25.778	26.100	16.478	15.000	13.606	16.600	14.646	21.700
69	20.900	30.954	34.658	33.400	24.352	25.100	25.776	16.027	14.727	13.600	16.400	14.246	21.366
70	20.500	30.600	34.300	32.876	23.246	24.376	25.600	15.276	14.200	13.146	16.246	13.746	21.100
71	20.100	30.600	34.000	32.300	22.900	24.100	25.300	14.900	13.850	13.000	16.100	13.600	20.826
72	19.700	30.300	34.000	31.700	22.086	23.400	24.671	14.600	13.274	12.586	15.900	13.500	20.500
73	19.200	30.000	33.869	31.700	21.500	22.800	23.500	14.222	12.500	12.200	15.485	13.200	20.100
74	18.700	30.000	33.400	31.200	20.925	22.142	22.825	13.700	12.200	12.000	15.100	12.736	19.800
75	18.200	29.700	33.100	30.900	20.190	21.800	21.000	13.100	12.020	11.900	15.000	11.945	19.300
76	17.617	29.700	32.900	30.600	19.500	21.669	20.400	12.600	11.800	11.465	14.225	11.600	19.100
77	17.300	29.700	32.800	30.000	19.135	21.000	20.000	11.900	11.600	10.935	13.300	11.200	18.905
78	16.800	29.500	32.300	29.500	18.804	20.600	19.704	11.200	10.966	10.600	12.884	11.000	18.500
79	16.400	29.230	32.292	29.500	18.500	20.215	18.974	11.100	10.800	10.074	12.364	10.600	18.100
80	16.000	29.200	31.700	28.900	17.888	19.900	18.200	11.000	10.600	9.876	11.776	10.244	18.000
81	15.400	28.900	31.432	28.300	17.014	19.400	17.814	10.626	10.400	9.740	10.648	9.854	17.700
82	15.000	28.785	30.900	28.300	16.884	18.985	17.384	10.100	10.062	9.460	10.104	9.427	17.407
83	14.500	28.600	30.600	27.900	16.053	18.410	16.000	9.501	9.660	9.025	9.450	8.985	17.100
84	13.800	27.800	30.600	27.400	15.323	17.859	15.470	9.090	9.460	8.720	9.128	8.402	17.000
85	13.300	27.016	29.814	27.200	14.900	17.208	15.193	8.600	9.154	8.210	8.827	7.842	16.400
86	12.600	25.970	29.200	27.057	14.663	16.700	14.588	8.261	8.707	7.908	7.451	7.386	16.146
87	11.900	25.206	28.300	26.706	14.300	16.206	13.865	7.902	8.043	7.780	6.944	7.190	15.903
88	11.100	24.709	27.675	26.300	14.000	15.809	13.502	7.507	7.425	7.251	6.430	6.880	15.247
89	10.600	24.500	26.100	25.503	13.572	15.303	13.272	7.310	6.882	6.923	6.151	6.735	14.200
90	10.000	24.400	24.760	24.900	13.142	14.552	13.100	7.250	6.534	6.570	5.860	6.651	12.626
91	9.460	24.100	23.200	24.400	12.624	13.603	12.412	7.140	6.120	6.213	5.564	6.281	11.044
92	8.830	24.050	22.100	23.200	11.200	12.798	11.600	7.035	5.750	5.511	5.270	6.153	10.105
93	7.930	23.200	21.192	21.500	11.000	11.200	10.951	6.680	5.549	4.986	4.930	5.732	9.380
94	7.250	21.694	20.798	19.989	10.400	10.700	10.600	6.630	5.410	4.650	4.669	5.610	7.481
95	6.680	21.088	19.236	18.888	10.000	9.998	10.091	6.428	5.240	3.958	4.530	5.392	5.220
96	6.000	18.845	18.013	17.090	9.685	8.986	9.400	6.054	5.100	3.735	3.920	5.133	4.470
97	5.380	16.894	17.100	15.162	9.026	8.085	9.228	5.744	5.040	3.319	3.540	5.040	4.220
98	4.809	9.850	14.958	13.370	8.301	7.262	7.310	5.503	4.930	3.200	1.314	4.930	3.288
99	3.545	7.750	9.760	11.000	6.907	5.950	3.450	5.010	3.537	3.063	1.050	4.574	2.392
100	1.020	3.200	7.650	6.570	5.610	3.910	2.580	2.460	2.780	1.530	1.020	3.430	2.010

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DC006 - TOMIKO RIVER AT OUTLET OF TOMIKO LAKE

PER	ANNUAL	YEARS OF RECORD: 19					DRAINAGE AREA: 570 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	72.500	15.000	16.100	59.500	69.700	54.400	56.600	72.500	70.800	40.200	69.700	45.300	52.700
1	48.700	13.112	14.323	49.516	62.035	54.400	41.100	61.112	25.958	29.827	56.100	41.600	35.147
2	42.500	12.163	13.071	45.790	54.400	48.498	37.218	33.534	17.090	24.120	44.003	37.859	30.441
3	37.731	11.492	12.197	44.200	52.947	44.700	34.547	24.077	15.200	22.547	34.125	33.573	22.027
4	34.434	10.403	11.300	41.619	48.700	39.426	31.638	20.235	14.606	19.638	28.382	28.895	16.943
5	31.400	9.318	10.248	40.842	48.100	36.542	28.654	17.842	13.400	16.426	24.038	26.531	13.869
6	28.071	8.867	9.859	36.047	47.416	34.723	20.537	14.824	12.800	14.900	20.786	25.100	13.111
7	25.123	8.498	9.510	32.671	46.337	33.400	17.137	13.336	11.736	13.937	19.953	23.357	12.900
8	22.874	8.238	9.139	30.000	44.700	30.900	14.897	11.746	11.146	13.200	18.861	21.484	12.883
9	21.100	7.990	8.765	27.344	43.985	28.772	14.228	11.157	10.700	13.000	17.136	19.395	12.200
10	19.500	7.824	8.550	25.204	42.800	27.936	13.364	10.700	10.468	12.558	15.790	18.258	11.578
11	18.130	7.590	8.325	23.379	41.563	27.158	12.700	10.500	10.100	11.900	14.000	17.718	10.920
12	17.000	7.450	8.100	22.490	40.800	26.100	12.500	10.290	9.967	11.535	13.462	16.878	10.562
13	16.000	7.360	7.946	21.501	39.742	25.200	12.200	9.970	9.510	11.100	12.700	16.337	10.303
14	15.000	7.146	7.682	21.111	38.732	24.434	11.800	9.492	9.237	10.600	11.945	15.597	10.145
15	14.337	6.940	7.530	19.822	37.900	23.644	11.500	9.243	9.103	10.400	10.974	15.200	9.876
16	13.900	6.890	7.418	19.266	37.700	22.733	11.200	8.796	8.890	9.773	10.600	15.000	9.779
17	13.300	6.663	7.228	18.444	37.100	22.500	11.000	8.520	8.520	9.533	10.371	14.800	9.404
18	12.900	6.556	6.990	17.854	36.500	22.154	10.600	8.470	8.116	9.259	10.200	14.636	9.067
19	12.500	6.450	6.910	17.400	36.052	21.500	10.500	8.440	7.810	9.001	10.000	14.396	8.823
20	12.000	6.340	6.740	17.076	35.568	20.676	10.200	8.380	7.606	8.808	9.878	14.156	8.470
21	11.600	6.090	6.510	16.387	35.100	20.187	10.100	8.296	7.327	8.500	9.703	13.616	8.270
22	11.200	5.779	6.352	15.900	34.800	19.998	9.855	8.210	7.050	8.185	9.564	13.300	8.176
23	10.800	5.383	6.171	15.600	34.000	19.608	9.707	8.103	6.883	8.010	9.353	12.900	8.010
24	10.500	5.246	6.020	15.019	33.626	19.138	9.498	7.994	6.600	7.863	9.068	12.495	7.833
25	10.200	5.070	5.869	14.500	32.800	18.730	9.231	7.939	6.305	7.654	8.784	12.155	7.654
26	9.940	4.942	5.750	14.241	32.404	18.141	9.070	7.760	6.140	7.460	8.691	11.430	7.558
27	9.680	4.790	5.638	14.000	32.000	17.900	8.909	7.605	5.875	7.179	8.497	10.800	7.381
28	9.430	4.790	5.490	13.862	31.400	17.600	8.772	7.310	5.587	6.962	8.241	10.569	7.169
29	9.170	4.790	5.180	13.473	31.100	17.300	8.610	7.161	5.490	6.404	7.971	9.875	6.932
30	8.950	4.790	5.010	13.184	30.324	16.984	8.456	6.726	5.240	6.120	7.670	9.487	6.607
31	8.690	4.790	4.812	12.895	29.651	16.500	8.270	6.428	5.040	6.000	7.450	9.344	6.370
32	8.470	4.732	4.790	12.606	28.641	16.200	8.063	6.232	4.980	5.838	7.359	8.852	6.260
33	8.270	4.640	4.790	12.400	27.600	15.900	7.853	6.010	4.935	5.520	6.990	8.390	6.182
34	8.040	4.530	4.670	12.200	27.373	15.600	7.701	5.800	4.848	5.372	6.635	8.068	6.114
35	7.870	4.450	4.450	12.100	26.606	15.276	7.530	5.621	4.730	5.270	6.510	7.746	6.030
36	7.627	4.360	4.396	11.900	25.733	14.700	7.390	5.490	4.630	5.137	6.310	7.316	5.963
37	7.450	4.300	4.297	11.760	25.050	14.360	7.379	5.490	4.530	4.999	6.006	7.080	5.890
38	7.280	4.300	4.220	11.700	24.100	14.200	7.215	5.490	4.450	4.864	5.790	6.800	5.845
39	7.044	4.190	4.112	11.500	23.322	13.800	6.988	5.404	4.280	4.624	5.467	6.510	5.720
40	6.780	4.020	4.042	11.300	22.700	13.500	6.680	5.300	4.048	4.278	5.306	6.472	5.720
41	6.510	3.851	3.947	11.103	21.500	13.303	6.565	5.151	3.911	3.805	5.092	6.144	5.655
42	6.340	3.740	3.850	10.914	20.835	13.100	6.377	5.104	3.658	3.650	4.980	5.873	5.550
43	6.120	3.740	3.770	10.800	20.224	12.900	6.200	4.987	3.547	3.522	4.801	5.699	5.380
44	5.920	3.680	3.740	10.735	19.771	12.800	6.081	4.870	3.370	3.444	4.590	5.545	5.350
45	5.720	3.680	3.740	10.546	19.100	12.600	5.970	4.668	3.260	3.400	4.458	5.310	5.350
46	5.533	3.654	3.740	10.400	18.700	12.400	5.750	4.424	3.208	3.370	4.450	5.130	5.265
47	5.380	3.620	3.740	10.400	18.361	12.235	5.568	4.124	2.934	3.290	4.367	4.760	5.085
48	5.270	3.534	3.680	10.200	17.700	11.978	5.467	3.940	2.860	3.227	4.010	4.626	4.963
49	5.070	3.397	3.650	9.967	17.020	11.689	5.320	3.880	2.830	3.100	3.577	4.468	4.845

50	4.900	3.280	3.600	9.830	16.750	11.300	5.195	3.790	2.800	2.940	3.355	4.330	4.645
51	4.790	3.173	3.510	9.680	16.300	10.911	4.942	3.626	2.800	2.774	3.198	4.196	4.466
52	4.640	3.140	3.458	9.606	15.910	10.722	4.703	3.463	2.800	2.633	3.090	4.011	4.267
53	4.470	3.140	3.427	9.490	15.500	10.500	4.610	3.246	2.780	2.514	2.935	3.838	4.103
54	4.330	3.060	3.370	9.353	14.900	10.343	4.542	2.942	2.660	2.350	2.755	3.737	3.915
55	4.160	2.986	3.280	9.147	14.699	10.200	4.390	2.780	2.483	2.270	2.720	3.620	3.655
56	3.978	2.920	3.260	9.019	14.429	9.880	4.243	2.720	2.350	2.210	2.630	3.352	3.480
57	3.790	2.883	3.182	8.883	14.200	9.600	4.130	2.653	2.290	2.138	2.610	3.104	3.450
58	3.710	2.800	3.140	8.746	14.077	9.396	3.940	2.610	2.240	2.070	2.550	2.949	3.391
59	3.603	2.800	3.060	8.610	13.618	9.289	3.770	2.549	2.240	1.939	2.498	2.610	3.265
60	3.450	2.750	3.060	8.502	13.200	9.060	3.740	2.490	2.182	1.824	2.440	2.350	3.200
61	3.310	2.636	2.967	8.270	12.900	8.853	3.533	2.410	2.180	1.810	2.216	2.182	3.140
62	3.200	2.589	2.876	8.079	12.608	8.649	3.406	2.350	2.150	1.810	2.071	2.060	3.140
63	3.090	2.562	2.800	7.960	12.400	8.082	3.144	2.320	2.070	1.810	1.868	1.870	3.109
64	2.940	2.490	2.714	7.870	12.067	7.405	3.000	2.320	1.981	1.780	1.691	1.760	3.030
65	2.830	2.460	2.545	7.737	11.794	6.982	2.920	2.282	1.772	1.760	1.500	1.714	2.940
66	2.750	2.460	2.460	7.530	11.400	6.074	2.793	2.240	1.752	1.760	1.306	1.472	2.890
67	2.630	2.457	2.444	7.530	10.900	5.635	2.737	2.210	1.590	1.760	1.250	1.330	2.800
68	2.520	2.380	2.320	7.500	10.400	5.378	2.660	2.120	1.468	1.760	1.161	1.198	2.720
69	2.460	2.320	2.287	7.362	10.300	5.270	2.550	2.072	1.300	1.730	1.055	1.093	2.593
70	2.320	2.245	2.210	7.115	9.924	5.270	2.474	2.040	1.270	1.684	0.850	1.004	2.406
71	2.240	2.078	2.156	7.050	9.680	5.012	2.460	2.010	1.220	1.583	0.850	0.991	1.980
72	2.150	1.930	2.064	6.921	9.405	4.809	2.441	2.010	1.111	1.560	0.850	0.991	1.342
73	2.040	1.840	2.010	6.763	9.288	4.503	2.320	1.915	1.020	1.427	0.850	0.991	1.270
74	2.010	1.780	2.010	6.588	9.050	4.292	2.240	1.798	0.951	1.263	0.850	0.987	1.206
75	1.854	1.760	1.751	6.442	8.777	4.151	2.180	1.670	0.926	1.160	0.793	0.934	1.160
76	1.760	1.760	1.640	6.284	8.527	4.008	2.127	1.590	0.821	1.100	0.775	0.906	1.111
77	1.730	1.700	1.640	6.120	8.256	3.907	2.040	1.497	0.821	1.050	0.730	0.878	1.080
78	1.590	1.640	1.500	6.001	7.946	3.621	2.040	1.420	0.821	0.991	0.623	0.857	1.080
79	1.500	1.590	1.500	5.838	7.704	3.358	2.040	1.360	0.821	0.991	0.595	0.821	1.050
80	1.360	1.507	1.500	5.466	7.502	3.095	2.023	1.270	0.765	0.947	0.566	0.821	1.020
81	1.270	1.300	1.500	4.880	7.169	2.700	2.010	1.200	0.718	0.821	0.510	0.821	1.020
82	1.160	1.300	1.500	4.590	6.770	2.490	2.010	1.130	0.651	0.821	0.481	0.793	1.020
83	1.080	1.300	1.256	4.470	6.100	2.255	1.970	1.080	0.623	0.736	0.453	0.772	0.991
84	1.020	1.210	0.991	4.360	5.720	2.040	1.889	1.080	0.595	0.708	0.396	0.609	0.926
85	0.963	1.100	0.821	4.073	5.232	2.040	1.779	0.991	0.538	0.680	0.396	0.405	0.878
86	0.878	1.080	0.793	3.733	4.645	2.040	1.700	0.960	0.478	0.601	0.396	0.285	0.850
87	0.850	1.080	0.736	3.570	4.136	1.810	1.610	0.934	0.453	0.595	0.368	0.170	0.821
88	0.821	1.050	0.676	3.230	3.611	1.619	1.585	0.881	0.425	0.595	0.340	0.142	0.821
89	0.765	0.963	0.509	2.825	3.430	1.476	1.444	0.878	0.374	0.538	0.311	0.142	0.765
90	0.651	0.793	0.428	2.596	2.957	1.426	1.403	0.850	0.368	0.323	0.183	0.125	0.651
91	0.538	0.574	0.333	2.333	2.354	1.300	1.300	0.821	0.340	0.162	0.170	0.113	0.471
92	0.453	0.481	0.227	2.010	1.872	1.190	1.250	0.821	0.327	0.142	0.170	0.085	0.283
93	0.368	0.386	0.227	1.760	1.606	1.039	1.190	0.821	0.311	0.142	0.142	0.085	0.283
94	0.311	0.227	0.227	1.688	1.294	0.708	1.092	0.694	0.283	0.142	0.142	0.085	0.262
95	0.227	0.227	0.000	0.789	1.047	0.425	1.047	0.615	0.227	0.142	0.085	0.057	0.057
96	0.142	0.057	0.000	0.707	0.940	0.425	0.991	0.453	0.142	0.142	0.057	0.057	0.057
97	0.085	0.057	0.000	0.022	0.584	0.425	0.878	0.427	0.142	0.113	0.057	0.057	0.057
98	0.057	0.033	0.000	0.000	0.311	0.373	0.821	0.283	0.057	0.108	0.057	0.057	0.057
99	0.057	0.000	0.000	0.000	0.311	0.311	0.821	0.170	0.057	0.060	0.057	0.057	0.057
100	0.000	0.000	0.000	0.000	0.283	0.198	0.821	0.057	0.057	0.057	0.057	0.057	0.057

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DC007 - TEMAGAMI RIVER AT CROSS LAKE DAM													
PER	ANNUAL	YEARS OF RECORD: 55					DRAINAGE AREA: 1360 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	133.000	67.100	77.200	70.000	133.000	85.000	105.000	98.000	58.900	77.000	61.200	68.500	70.800
1	62.737	56.168	60.419	46.400	49.597	71.458	82.873	63.064	40.967	53.112	42.832	53.800	44.474
2	54.100	53.427	54.359	44.500	40.200	69.700	73.100	55.147	35.400	41.900	38.800	52.700	43.600
3	48.700	48.400	50.400	42.200	36.200	67.100	66.925	48.833	32.300	38.800	32.300	50.400	42.400
4	44.700	45.874	48.100	39.900	34.800	66.800	62.406	43.600	30.900	35.878	28.000	48.006	41.300
5	42.200	45.000	46.400	39.600	33.199	62.231	59.200	39.600	27.900	30.900	26.100	41.172	38.602
6	40.200	43.300	45.300	38.500	32.300	54.100	59.200	37.900	26.500	29.400	20.100	36.200	36.200
7	38.500	42.415	44.100	37.700	29.400	52.876	57.500	36.800	25.100	27.900	19.800	30.600	34.800
8	37.400	41.600	43.600	37.400	28.600	49.000	55.231	34.610	23.800	26.500	19.600	29.400	33.700
9	35.400	40.700	43.496	37.400	28.300	45.475	53.800	32.040	22.900	25.500	19.500	29.200	33.100
10	34.000	40.100	42.400	35.800	26.700	41.900	51.144	29.400	22.308	24.458	18.516	28.400	32.300
11	32.800	39.000	41.818	33.169	25.500	37.989	48.700	29.400	21.400	23.800	18.500	27.339	31.708
12	32.300	38.500	41.100	32.600	25.300	34.758	45.300	27.900	20.900	22.400	17.200	27.300	31.400
13	31.100	38.400	40.200	32.300	24.000	33.100	42.200	26.300	20.500	21.100	17.200	27.200	31.100
14	30.300	38.200	39.600	32.000	22.700	32.300	40.500	24.900	19.800	21.100	16.100	26.300	30.300
15	29.400	37.400	39.057	31.100	21.200	31.700	39.560	22.646	19.600	20.700	14.800	24.600	29.364
16	29.200	37.400	38.500	30.800	20.500	30.900	37.400	21.300	19.100	20.200	13.500	23.800	28.554
17	28.600	36.293	38.153	30.300	20.213	29.570	35.159	20.772	18.500	19.900	13.000	22.513	28.000
18	28.000	35.300	37.100	30.000	19.800	27.769	34.000	19.800	18.400	19.756	12.900	22.269	27.600
19	27.500	34.708	36.789	30.000	19.345	26.369	32.600	19.200	18.000	19.100	12.900	20.231	27.300
20	26.900	34.000	36.000	29.700	18.600	21.348	32.300	18.500	17.200	18.500	12.700	19.500	27.256
21	26.562	33.300	35.400	29.400	18.268	19.800	32.300	18.000	17.200	18.306	12.551	18.812	26.900
22	26.100	32.600	35.251	28.900	17.400	18.656	30.900	17.200	16.800	17.700	12.500	18.500	26.700
23	25.400	32.300	35.100	28.900	17.400	16.800	30.900	16.700	16.100	17.200	12.100	18.500	26.600
24	24.900	31.700	34.500	28.600	15.600	13.000	30.334	16.100	15.935	17.000	11.500	17.900	26.600
25	24.200	31.300	34.000	28.600	15.100	11.100	29.400	16.100	15.000	16.100	11.300	17.200	26.600
26	23.700	30.600	33.700	28.300	12.623	8.710	28.900	16.000	14.900	15.900	11.000	16.455	26.400
27	22.900	30.300	33.400	28.000	10.791	6.700	27.900	15.000	14.800	15.000	10.400	15.600	25.800
28	22.400	30.235	33.334	27.600	6.423	5.800	27.073	14.900	14.600	14.400	9.816	14.900	25.200
29	21.100	29.400	32.800	27.200	5.800	5.500	26.110	14.900	14.200	14.004	9.340	13.700	25.200
30	20.500	29.400	32.300	26.900	5.500	5.300	24.900	14.012	13.800	13.800	9.000	13.508	23.600
31	20.100	29.400	32.200	26.700	5.300	5.100	23.700	13.700	13.700	13.500	8.400	12.908	21.999
32	19.800	28.900	31.400	26.600	5.100	5.000	23.300	13.700	13.600	13.400	8.330	12.900	20.700
33	19.200	28.900	30.933	26.500	4.800	4.840	22.930	13.300	13.500	13.300	8.270	12.700	20.188
34	18.800	28.600	30.600	26.062	4.800	4.821	22.299	13.200	13.300	12.900	8.000	12.600	20.100
35	18.500	28.300	30.300	25.700	4.600	4.800	19.168	12.600	13.200	12.900	7.689	11.703	20.100
36	18.000	28.000	30.038	25.700	4.300	4.300	18.800	12.600	13.000	12.600	7.338	11.300	19.700
37	17.400	27.900	29.918	25.400	4.300	4.200	18.000	12.600	12.900	12.203	6.940	10.513	19.135
38	17.200	27.456	29.400	25.300	4.000	4.080	16.949	12.100	12.600	12.100	6.460	8.600	18.800
39	16.200	27.300	29.400	24.700	3.900	3.310	16.100	11.600	12.600	11.600	6.400	8.180	18.500
40	16.100	27.300	29.400	24.100	3.770	3.120	16.100	11.500	12.400	11.500	6.000	8.100	18.400
41	15.300	26.600	28.900	24.000	3.670	3.000	15.081	11.500	12.100	11.300	5.950	7.700	18.300
42	15.000	26.600	28.900	23.700	3.600	2.780	14.900	11.500	12.100	11.100	5.890	7.390	17.900
43	14.800	26.600	28.694	23.700	3.500	2.700	14.900	11.500	11.800	10.800	5.800	7.280	17.900
44	13.800	26.500	28.600	23.300	3.300	2.471	14.400	11.100	11.500	10.400	5.800	6.802	17.400
45	13.500	26.100	28.600	22.900	3.120	1.867	13.600	10.400	11.500	10.400	5.410	6.460	16.100
46	13.200	25.900	28.411	22.700	1.609	1.316	12.600	10.400	11.300	10.200	5.300	6.400	15.300
47	12.900	25.800	28.300	22.700	0.000	1.006	11.500	10.000	10.800	9.800	5.211	6.000	13.962
48	12.600	25.503	27.730	22.498	0.000	0.638	9.966	9.490	10.600	9.490	5.100	5.800	13.600
49	12.200	25.200	27.600	21.799	0.000	0.170	9.300	9.340	9.800	9.340	4.980	5.610	13.600

50	11.600	25.200	26.900	21.600	0.000	0.170	8.900	9.340	8.550	9.000	4.840	5.300	13.200
51	11.300	24.900	26.600	21.201	0.000	0.000	8.503	9.000	8.180	8.900	4.840	5.300	13.200
52	10.500	24.900	26.300	21.000	0.000	0.000	8.040	8.600	7.620	8.330	4.800	4.960	13.100
53	9.800	24.473	26.100	20.800	0.000	0.000	7.140	8.550	6.460	8.180	4.600	4.600	12.869
54	9.100	24.100	26.100	20.500	0.000	0.000	6.800	8.330	6.024	7.620	4.300	4.595	12.500
55	8.400	23.700	25.800	20.400	0.000	0.000	5.610	7.317	5.587	7.360	4.080	4.500	12.500
56	8.029	23.200	25.500	19.800	0.000	0.000	5.000	5.640	4.840	6.940	4.080	4.300	11.300
57	7.280	21.700	25.400	19.800	0.000	0.000	4.840	5.610	4.450	6.460	3.700	4.298	11.300
58	6.460	20.600	25.200	19.800	0.000	0.000	4.800	4.870	4.200	6.000	3.658	4.080	9.300
59	5.890	20.300	25.200	19.500	0.000	0.000	4.400	4.700	4.130	5.830	3.310	3.700	8.100
60	5.600	20.100	24.900	19.100	0.000	0.000	4.080	4.700	4.080	5.814	2.800	3.600	7.900
61	5.300	19.900	24.900	18.900	0.000	0.000	4.000	4.200	3.310	5.800	2.720	3.310	7.390
62	4.980	19.700	24.900	18.700	0.000	0.000	3.751	4.200	3.310	5.520	1.020	2.648	7.321
63	4.800	19.600	24.900	18.400	0.000	0.000	3.310	4.080	2.720	4.930	1.020	2.120	6.460
64	4.500	19.500	24.374	18.311	0.000	0.000	2.057	4.000	1.546	4.300	0.680	1.700	6.460
65	4.190	19.167	24.200	18.100	0.000	0.000	0.425	3.122	0.717	4.000	0.425	1.020	6.290
66	4.000	18.600	23.900	18.000	0.000	0.000	0.170	2.720	0.425	3.900	0.170	0.680	5.610
67	3.600	18.600	23.700	17.800	0.000	0.000	0.000	2.720	0.425	0.707	0.170	0.425	5.600
68	3.230	18.500	23.400	17.400	0.000	0.000	0.000	2.120	0.340	0.425	0.000	0.425	5.500
69	2.700	18.500	23.400	17.300	0.000	0.000	0.000	0.510	0.170	0.225	0.000	0.425	5.240
70	1.530	17.900	23.300	16.700	0.000	0.000	0.000	0.340	0.000	0.170	0.000	0.425	5.100
71	0.680	17.900	23.200	16.700	0.000	0.000	0.000	0.170	0.000	0.136	0.000	0.170	4.360
72	0.425	17.300	22.800	16.200	0.000	0.000	0.000	0.170	0.000	0.000	0.000	0.139	4.300
73	0.170	17.300	22.500	16.200	0.000	0.000	0.000	0.170	0.000	0.000	0.000	0.000	4.000
74	0.000	16.800	22.500	16.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.700
75	0.000	16.100	21.700	15.600	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.310
76	0.000	15.653	21.200	15.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.120
77	0.000	15.300	20.900	15.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.600
78	0.000	15.300	20.200	15.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500
79	0.000	15.100	19.500	15.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.680
80	0.000	14.400	19.100	14.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.453
81	0.000	13.900	18.600	14.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.249
82	0.000	13.600	18.400	12.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
83	0.000	13.200	16.800	12.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
84	0.000	13.100	16.800	10.682	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
85	0.000	12.900	16.200	8.780	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
86	0.000	12.900	15.906	8.780	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
87	0.000	12.477	15.300	3.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
88	0.000	11.800	15.300	3.027	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
89	0.000	11.600	15.300	2.306	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	10.400	15.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
91	0.000	5.282	15.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
92	0.000	5.240	14.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
93	0.000	4.980	14.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
94	0.000	1.020	12.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
95	0.000	0.000	11.700	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	0.000	10.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	0.000	10.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.000	8.780	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	4.980	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DC008 - TEMAGAMI RIVER AT RED CEDAR LAKE DAM

PER	ANNUAL	YEARS OF RECORD: 56					DRAINAGE AREA: 2360 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	272.000	81.800	88.600	91.500	272.000	230.000	159.000	150.000	116.000	141.000	147.000	127.000	119.000
1	110.000	69.700	83.000	80.471	115.596	152.714	124.000	108.000	64.562	69.900	101.714	102.798	90.147
2	90.000	67.100	79.000	78.126	91.698	127.876	114.000	93.926	52.400	57.049	76.051	92.598	73.600
3	79.826	66.000	76.200	75.000	84.400	118.000	103.000	71.400	46.200	54.366	64.703	81.916	69.972
4	72.800	64.600	73.600	73.176	81.418	113.000	97.100	64.600	45.600	49.678	53.967	73.600	63.400
5	69.400	62.300	69.900	71.100	75.000	107.790	94.300	57.137	43.300	46.700	49.000	72.077	59.668
6	66.000	60.900	69.700	69.400	70.076	100.000	89.800	54.700	42.200	44.500	47.900	66.867	57.449
7	63.400	58.600	67.100	67.100	64.797	94.300	84.400	51.520	40.820	42.200	45.600	62.900	56.400
8	60.900	57.200	66.000	66.000	61.700	89.200	79.300	48.400	39.900	39.900	43.000	60.655	55.878
9	58.600	56.100	65.201	64.403	59.638	86.174	74.876	45.600	38.903	37.826	41.100	57.800	53.630
10	57.200	54.900	64.600	63.400	57.558	82.400	71.100	44.500	37.900	36.524	39.900	55.416	51.500
11	55.500	53.985	63.400	62.300	56.100	76.885	68.500	43.300	36.800	35.700	39.100	54.100	50.100
12	54.100	52.777	62.300	61.200	53.800	73.977	66.000	42.226	36.800	34.800	37.900	52.693	47.675
13	52.500	52.400	61.691	60.600	52.504	71.100	64.352	41.100	35.700	34.000	37.700	50.100	46.700
14	51.300	51.500	60.900	59.700	50.437	69.306	61.274	40.060	35.700	32.800	36.800	47.712	45.600
15	50.100	51.300	59.854	59.200	49.600	67.700	58.900	39.600	34.800	31.700	36.800	45.300	44.500
16	49.000	50.562	59.645	58.300	47.900	66.000	57.200	37.900	34.000	30.830	35.700	43.000	44.500
17	47.900	50.100	58.600	57.200	46.700	62.300	54.900	36.934	33.700	30.600	35.700	41.293	43.300
18	46.700	49.508	57.741	56.617	45.600	60.900	53.298	36.800	32.600	29.700	33.700	40.133	42.500
19	45.900	49.000	57.200	56.100	44.200	59.344	51.072	35.700	31.700	29.700	32.600	39.136	42.200
20	45.400	48.136	56.900	55.200	42.912	57.200	49.168	34.800	30.672	28.900	31.700	38.800	41.100
21	44.500	47.899	56.100	54.900	41.300	57.200	47.900	34.500	29.700	28.402	31.100	37.900	39.900
22	43.900	47.200	55.500	54.400	40.800	56.100	46.700	33.700	29.327	27.800	30.600	36.800	39.357
23	43.300	46.700	55.108	53.800	39.900	54.700	45.600	33.310	28.900	27.200	29.482	36.146	39.100
24	42.200	46.700	54.687	52.791	39.435	53.182	43.900	32.600	28.300	26.800	28.900	35.700	37.900
25	41.300	46.600	53.800	52.400	38.365	52.400	42.500	32.000	27.800	26.380	28.300	35.255	37.900
26	41.100	46.200	53.500	51.500	37.850	51.000	41.100	31.700	27.200	26.100	27.800	34.600	36.800
27	39.900	45.600	52.500	51.300	36.800	49.000	39.884	30.983	26.800	25.900	26.800	33.700	36.800
28	39.400	45.600	52.400	50.400	35.900	46.700	38.800	30.346	26.700	25.700	26.600	32.614	36.500
29	38.800	45.600	51.576	50.100	35.700	45.600	37.900	29.700	25.900	25.300	25.900	31.700	35.900
30	37.900	45.600	51.300	49.600	34.800	45.000	37.400	29.100	25.674	24.700	25.274	31.008	35.700
31	37.700	45.000	51.024	48.776	34.000	43.900	36.500	28.600	25.100	24.300	25.000	30.448	35.100
32	36.800	44.602	50.400	47.900	33.700	43.000	35.700	27.902	24.900	24.000	24.700	29.700	34.800
33	36.500	44.500	50.100	47.900	32.800	41.900	35.400	27.300	24.265	23.800	24.000	29.700	34.498
34	35.700	44.500	49.600	47.300	32.600	40.829	34.800	26.300	23.729	23.383	23.929	28.900	34.000
35	35.400	44.400	49.000	46.700	31.700	39.900	34.800	25.900	23.100	23.000	23.800	28.059	33.700
36	34.800	44.200	48.700	46.700	31.400	39.100	33.918	25.400	22.557	22.500	23.200	27.800	33.700
37	34.000	43.600	48.100	46.200	30.600	37.900	33.700	24.900	22.000	22.200	23.000	27.800	33.100
38	33.700	43.269	47.900	45.600	30.600	36.800	32.625	24.100	21.800	22.000	22.300	27.337	32.600
39	32.800	42.500	47.600	45.548	29.700	35.700	32.000	23.800	21.400	21.300	22.148	26.800	32.600
40	32.600	42.200	47.000	45.000	29.700	34.800	31.504	23.300	21.000	20.900	21.712	26.752	31.700
41	31.700	41.552	46.700	44.500	29.172	34.000	30.900	23.000	20.476	20.500	21.100	26.400	31.700
42	31.100	41.100	46.700	44.500	28.900	33.700	30.300	22.600	20.000	20.100	20.700	25.900	31.100
43	30.600	40.800	46.400	44.000	28.200	33.100	29.700	22.200	19.600	19.600	20.300	25.800	30.946
44	30.000	40.167	45.900	43.600	27.800	32.600	29.700	21.800	19.367	18.800	19.600	25.031	30.600
45	29.700	39.900	45.600	43.300	27.200	32.000	29.200	21.300	18.800	18.576	19.400	24.851	30.600
46	29.200	39.400	45.300	43.000	26.800	31.700	28.600	21.000	18.400	18.100	19.000	24.300	30.141
47	28.800	39.100	45.000	42.500	26.391	31.276	28.200	20.500	18.159	17.700	18.700	24.000	30.000
48	28.000	39.100	44.700	42.200	25.900	30.600	27.900	20.322	18.000	17.300	18.222	24.000	29.700
49	27.600	38.786	44.500	41.900	25.430	29.700	27.400	19.900	17.800	17.000	18.000	23.100	29.400

50	27.000	38.200	44.500	41.450	24.900	28.900	26.900	19.400	17.450	16.600	17.700	22.600	28.900
51	26.700	37.900	44.200	41.100	24.270	28.100	26.700	18.800	17.100	16.300	17.400	22.200	28.600
52	26.100	37.900	43.571	41.100	23.790	27.478	26.300	18.500	17.000	16.100	17.100	21.800	27.800
53	25.800	37.400	43.300	40.541	23.109	26.800	25.900	18.000	16.700	15.800	17.100	21.300	27.494
54	25.200	36.800	43.300	39.900	22.700	26.005	25.700	17.705	16.500	15.479	16.800	21.200	26.959
55	24.800	36.800	43.000	39.900	22.049	25.669	25.200	17.269	16.300	15.100	16.300	20.500	26.500
56	24.000	36.300	42.200	39.600	21.300	24.900	24.900	16.900	16.100	14.900	16.300	19.869	26.200
57	23.900	35.900	42.200	39.200	20.800	24.800	24.489	16.300	16.000	14.800	16.300	18.800	25.400
58	23.200	35.700	41.692	39.100	19.900	24.000	24.000	16.300	16.000	14.700	15.960	18.408	25.000
59	22.900	35.100	41.100	38.800	19.300	23.800	23.628	16.000	15.800	14.400	15.500	18.000	24.500
60	22.300	34.800	41.100	38.200	18.700	23.200	23.100	15.800	15.500	14.048	15.300	17.400	24.400
61	22.000	34.452	41.100	37.900	17.936	23.100	23.100	15.700	15.300	14.000	15.200	16.800	24.000
62	21.300	33.700	40.500	37.700	17.275	22.500	23.088	15.500	14.800	13.800	14.800	16.288	23.800
63	21.000	33.400	39.900	37.100	16.400	22.200	22.800	15.300	14.800	13.482	14.700	15.600	23.500
64	20.400	32.600	39.900	36.800	15.527	21.600	22.200	14.800	14.500	13.300	14.643	15.300	23.100
65	19.900	32.507	39.600	36.500	14.800	21.207	22.147	14.507	14.000	13.100	14.400	14.800	22.800
66	19.400	32.000	39.100	36.200	14.100	20.671	21.467	14.000	14.000	12.900	14.000	14.600	22.500
67	18.800	31.400	39.100	35.700	12.987	20.100	21.300	13.835	13.800	12.500	13.700	14.000	22.200
68	18.200	31.100	38.270	35.700	12.300	19.600	21.200	13.298	13.498	12.500	13.200	13.900	21.866
69	17.700	30.600	37.900	34.987	11.600	19.062	20.926	13.200	13.200	12.200	13.000	13.226	21.300
70	17.200	30.000	37.700	34.800	10.500	18.526	20.500	12.900	13.200	11.800	12.700	13.100	20.800
71	16.800	30.000	37.100	34.300	9.586	18.000	19.900	12.500	12.690	11.741	12.500	12.500	20.800
72	16.300	29.700	36.500	33.700	8.496	17.100	19.600	12.154	12.400	11.100	12.300	12.300	20.400
73	16.000	29.400	36.000	33.700	7.930	16.417	18.900	11.800	11.900	10.900	11.900	11.800	19.790
74	15.500	28.900	35.700	33.081	7.220	16.081	18.200	11.700	11.800	10.700	11.600	11.100	19.500
75	15.100	28.200	35.100	32.600	6.983	15.300	18.000	11.100	11.745	10.520	11.100	10.545	19.000
76	14.700	28.200	34.800	32.600	6.286	14.800	17.100	10.700	11.400	10.300	11.009	10.400	18.400
77	14.100	27.800	34.000	31.700	5.545	14.000	17.085	10.200	11.100	9.740	10.645	10.000	17.600
78	13.800	27.200	33.497	31.400	4.804	13.800	16.300	10.000	11.000	9.487	10.400	9.710	16.914
79	13.200	26.800	32.600	30.900	3.839	13.300	16.000	9.900	10.900	9.030	10.200	9.030	16.300
80	12.700	25.900	32.000	30.600	3.030	12.500	15.500	9.638	10.364	8.380	9.900	8.113	15.944
81	12.300	25.328	31.100	29.728	2.500	11.800	14.800	9.300	9.718	8.150	9.652	7.306	15.509
82	11.800	24.475	30.400	29.492	1.608	10.500	14.000	9.030	9.660	7.850	9.320	6.842	14.974
83	11.100	24.000	29.700	28.900	1.131	9.740	13.200	8.470	9.247	7.190	8.578	6.343	14.400
84	10.500	23.119	29.100	27.800	0.751	9.104	13.023	7.542	9.170	6.524	7.855	5.527	13.800
85	9.900	22.200	28.300	27.383	0.425	8.405	12.343	7.200	8.695	5.984	7.160	5.410	13.100
86	9.400	21.700	28.072	26.800	0.217	7.760	11.526	6.850	8.054	4.910	5.970	4.785	12.333
87	8.753	20.800	27.500	26.021	0.057	7.320	10.700	5.792	7.713	3.910	4.400	4.400	11.600
88	7.840	20.400	26.900	25.400	0.000	7.205	10.200	4.088	5.950	3.910	3.907	3.656	11.000
89	7.160	20.000	26.844	24.700	0.000	6.600	9.702	2.664	4.530	3.600	2.641	2.700	9.710
90	6.100	19.600	26.100	23.900	0.000	5.950	9.100	2.382	3.881	3.430	1.134	1.938	9.058
91	4.900	18.866	25.400	23.100	0.000	5.290	8.677	1.920	3.430	3.100	0.399	1.080	7.953
92	3.670	18.630	24.200	22.130	0.000	3.925	7.579	1.369	2.759	2.120	0.113	0.510	7.160
93	2.630	18.000	23.315	21.293	0.000	3.430	7.280	0.985	2.120	1.168	0.000	0.057	6.570
94	1.506	17.200	21.666	19.600	0.000	2.363	6.540	0.639	1.420	0.372	0.000	0.000	5.852
95	0.736	17.200	20.051	18.521	0.000	1.489	4.975	0.057	1.190	0.000	0.000	0.000	4.900
96	0.085	16.670	17.906	17.385	0.000	0.553	2.380	0.000	0.680	0.000	0.000	0.000	3.024
97	0.000	14.900	16.200	16.100	0.000	0.000	1.100	0.000	0.227	0.000	0.000	0.000	1.130
98	0.000	12.900	15.500	14.125	0.000	0.000	0.793	0.000	0.113	0.000	0.000	0.000	0.063
99	0.000	8.234	11.167	4.078	0.000	0.000	0.176	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	2.920	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DC009 - MARTEN RIVER AT WICKSTEED LAKE DAM													
PER	ANNUAL	YEARS OF RECORD: 28						DRAINAGE AREA: 298 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	48.400	18.100	29.700	42.800	48.400	43.600	31.100	33.400	24.000	34.800	30.600	30.600	24.700
1	29.700	14.867	15.477	23.300	41.640	38.200	17.139	25.467	15.451	22.400	23.134	24.259	19.943
2	24.000	13.400	13.200	15.449	36.640	37.605	14.718	20.000	13.400	13.819	19.200	21.600	13.794
3	20.800	12.666	11.900	11.300	33.660	33.626	12.800	17.000	12.100	11.676	15.500	19.697	12.200
4	18.500	11.700	11.299	10.000	32.300	27.974	11.500	15.410	11.262	10.219	14.800	18.500	11.249
5	16.200	11.300	10.600	8.835	31.847	26.848	10.200	12.876	9.470	9.850	13.419	16.495	10.319
6	14.800	10.800	10.000	7.250	30.680	25.557	9.032	10.352	7.876	8.499	11.706	15.500	9.645
7	13.500	10.383	9.460	5.784	28.100	24.690	8.397	8.640	6.740	6.740	10.283	14.500	9.085
8	12.400	10.000	8.890	5.270	25.700	24.000	7.930	7.760	6.569	6.740	9.658	13.800	8.686
9	11.500	9.600	8.500	4.810	25.020	22.700	7.820	5.974	5.690	6.711	8.973	13.400	8.500
10	10.800	9.283	8.330	4.353	24.100	21.700	7.326	4.790	5.523	6.070	8.180	12.500	8.249
11	10.200	9.006	7.930	4.050	22.795	21.600	7.250	4.649	5.210	5.294	7.930	11.900	7.820
12	9.600	8.826	7.760	4.050	21.000	21.300	6.800	4.250	5.210	4.874	7.682	11.233	7.785
13	9.060	8.500	7.556	3.680	20.200	20.800	6.800	3.880	4.730	4.730	7.360	10.800	7.360
14	8.500	8.410	7.280	3.658	19.500	20.038	6.740	3.790	4.330	4.730	6.995	10.597	7.360
15	7.930	8.130	7.250	3.340	18.100	19.900	6.495	3.790	4.280	4.250	6.800	10.157	7.231
16	7.760	7.930	6.880	3.030	17.000	19.300	6.290	3.510	3.880	3.880	6.570	9.660	7.131
17	7.320	7.760	6.800	2.920	16.700	19.200	6.290	3.430	3.820	3.787	6.570	9.600	6.800
18	7.110	7.590	6.740	2.720	16.081	18.500	6.290	3.430	3.790	3.480	6.290	9.060	6.800
19	6.740	7.280	6.554	2.240	15.500	18.183	6.200	3.370	3.462	3.430	6.200	9.000	6.740
20	6.740	7.246	6.230	2.240	15.200	17.700	5.780	3.370	3.430	3.430	5.780	8.500	6.569
21	6.290	7.007	6.200	2.069	14.781	17.000	5.750	3.030	3.370	3.397	5.780	8.410	6.247
22	6.200	6.800	5.890	2.010	14.200	16.300	5.270	3.030	3.230	3.230	5.690	7.930	6.230
23	5.780	6.740	5.750	1.930	13.649	15.929	5.221	2.660	3.030	3.230	5.681	7.820	6.200
24	5.690	6.570	5.690	1.930	12.982	15.547	4.730	2.630	2.970	3.030	5.270	7.820	6.170
25	5.300	6.310	5.411	1.930	12.500	14.980	4.250	2.630	2.940	2.973	5.270	7.360	5.780
26	5.270	6.200	5.270	1.780	12.300	14.513	4.080	2.270	2.940	2.940	5.270	7.360	5.750
27	5.210	6.110	4.972	1.780	11.761	13.937	3.790	2.270	2.720	2.860	5.246	7.280	5.701
28	4.790	5.875	4.810	1.780	11.238	13.500	3.408	1.965	2.630	2.630	5.070	6.800	5.690
29	4.730	5.780	4.730	1.780	10.600	12.800	3.370	1.930	2.520	2.630	4.790	6.740	5.270
30	4.420	5.690	4.539	1.780	10.194	12.100	3.340	1.930	2.460	2.630	4.730	6.740	5.270
31	4.330	5.624	4.301	1.780	9.643	12.100	3.030	1.930	2.270	2.630	4.330	6.654	5.210
32	4.250	5.490	4.050	1.780	9.214	11.500	3.000	1.780	2.240	2.520	4.330	6.200	5.210
33	3.960	5.270	3.862	1.780	8.643	11.500	2.940	1.760	2.150	2.460	4.250	5.884	5.210
34	3.790	5.270	3.680	1.780	8.330	11.500	2.940	1.640	2.070	2.270	3.880	5.780	4.840
35	3.770	5.210	3.430	1.780	7.707	11.108	2.902	1.640	2.010	2.240	3.790	5.690	4.810
36	3.480	4.931	3.340	1.780	7.250	10.800	2.634	1.560	1.930	2.210	3.790	5.302	4.790
37	3.430	4.810	3.162	1.780	7.066	10.774	2.542	1.382	1.780	2.210	3.790	5.210	4.730
38	3.356	4.790	3.030	1.780	6.373	10.300	2.386	1.360	1.661	2.150	3.464	4.810	4.730
39	3.230	4.470	3.030	1.670	6.230	10.200	2.270	1.360	1.640	1.930	3.370	4.785	4.450
40	3.030	4.420	3.030	1.670	6.200	9.660	2.270	1.360	1.640	1.930	3.030	4.730	4.330
41	2.940	4.330	2.875	1.571	5.520	9.601	2.079	1.360	1.640	1.780	2.959	4.626	4.330
42	2.920	4.190	2.720	1.560	5.270	9.150	1.930	1.360	1.560	1.780	2.940	4.330	4.330
43	2.660	4.050	2.720	1.560	5.213	8.705	1.930	1.160	1.470	1.764	2.940	4.330	4.330
44	2.550	3.880	2.515	1.560	4.810	8.130	1.780	1.080	1.360	1.673	2.630	4.250	4.250
45	2.460	3.770	2.460	1.530	4.707	7.820	1.780	1.080	1.360	1.640	2.520	4.250	4.250
46	2.320	3.680	2.460	1.420	4.420	7.280	1.640	1.020	1.360	1.640	2.520	4.050	4.050
47	2.270	3.457	2.362	1.360	4.050	6.912	1.440	1.020	1.360	1.560	2.520	3.880	3.880
48	2.210	3.340	2.270	1.360	3.790	6.740	1.440	0.906	1.250	1.440	2.460	3.880	3.872
49	2.120	3.340	2.240	1.360	3.480	6.290	1.440	0.850	1.135	1.408	2.320	3.790	3.790

50	2.010	3.110	2.240	1.360	3.340	6.200	1.360	0.850	1.080	1.360	2.320	3.725	3.780
51	1.930	3.030	2.240	1.360	3.086	5.866	1.160	0.793	1.080	1.160	2.210	3.620	3.680
52	1.780	3.030	2.087	1.360	2.942	5.759	1.080	0.680	1.020	1.160	2.210	3.430	3.480
53	1.780	2.929	2.010	1.360	2.720	5.685	0.906	0.623	0.906	1.160	2.150	3.388	3.430
54	1.780	2.830	1.930	1.360	2.575	5.270	0.680	0.623	0.906	1.160	1.930	3.340	3.370
55	1.760	2.720	1.930	1.360	2.460	5.270	0.623	0.623	0.906	1.080	1.930	3.212	3.370
56	1.640	2.630	1.930	1.360	2.273	5.210	0.623	0.481	0.850	1.073	1.780	3.030	3.340
57	1.560	2.512	1.780	1.360	2.240	4.748	0.481	0.481	0.834	0.963	1.640	2.940	3.030
58	1.530	2.441	1.780	1.360	2.150	4.730	0.368	0.481	0.793	0.963	1.564	2.804	3.030
59	1.440	2.270	1.780	1.360	2.010	4.360	0.365	0.481	0.680	0.906	1.440	2.520	2.940
60	1.360	2.240	1.730	1.360	2.010	4.250	0.340	0.368	0.623	0.906	1.414	2.403	2.940
61	1.360	2.150	1.606	1.360	1.933	4.250	0.283	0.340	0.481	0.906	1.330	2.270	2.660
62	1.360	2.150	1.560	1.360	1.780	4.250	0.283	0.301	0.481	0.906	1.188	2.270	2.520
63	1.360	2.150	1.560	1.360	1.780	3.960	0.283	0.234	0.481	0.906	1.160	2.128	2.350
64	1.360	2.120	1.530	1.360	1.780	3.790	0.227	0.198	0.340	0.850	1.160	1.930	2.240
65	1.160	2.120	1.440	1.360	1.780	3.400	0.198	0.136	0.298	0.793	1.160	1.780	2.070
66	1.160	2.120	1.440	1.360	1.780	3.370	0.198	0.113	0.198	0.680	1.160	1.640	1.977
67	1.160	2.115	1.440	1.360	1.780	2.940	0.198	0.113	0.198	0.623	1.074	1.613	1.807
68	1.080	2.010	1.440	1.360	1.725	2.660	0.198	0.113	0.113	0.623	1.020	1.440	1.780
69	0.963	2.010	1.360	1.160	1.670	2.541	0.113	0.057	0.113	0.481	0.906	1.360	1.640
70	0.963	1.780	1.360	1.160	1.670	2.350	0.113	0.057	0.113	0.420	0.906	1.160	1.360
71	0.906	1.780	1.360	1.160	1.560	2.141	0.113	0.057	0.113	0.198	0.855	1.160	1.360
72	0.906	1.780	1.360	1.160	1.560	1.780	0.113	0.057	0.113	0.198	0.793	1.160	1.330
73	0.850	1.640	1.360	1.160	1.440	1.505	0.113	0.046	0.113	0.113	0.623	1.080	1.080
74	0.793	1.508	1.360	1.160	1.420	1.440	0.057	0.000	0.057	0.113	0.623	0.963	0.963
75	0.623	1.440	1.160	1.160	1.360	1.360	0.057	0.000	0.057	0.057	0.623	0.963	0.963
76	0.623	1.360	1.160	1.160	1.360	1.160	0.057	0.000	0.000	0.057	0.481	0.963	0.963
77	0.623	1.270	1.160	1.160	1.360	1.037	0.000	0.000	0.000	0.000	0.481	0.963	0.906
78	0.566	1.270	1.160	1.160	1.360	0.906	0.000	0.000	0.000	0.000	0.340	0.906	0.850
79	0.481	1.239	1.030	1.160	1.360	0.680	0.000	0.000	0.000	0.000	0.283	0.793	0.793
80	0.481	0.963	0.963	1.160	1.360	0.529	0.000	0.000	0.000	0.000	0.198	0.793	0.711
81	0.394	0.963	0.963	0.963	1.360	0.481	0.000	0.000	0.000	0.000	0.113	0.684	0.680
82	0.340	0.963	0.963	0.963	1.360	0.368	0.000	0.000	0.000	0.000	0.057	0.623	0.623
83	0.198	0.906	0.963	0.963	1.160	0.340	0.000	0.000	0.000	0.000	0.000	0.623	0.623
84	0.113	0.850	0.963	0.963	1.160	0.259	0.000	0.000	0.000	0.000	0.000	0.481	0.623
85	0.113	0.680	0.963	0.963	1.130	0.198	0.000	0.000	0.000	0.000	0.000	0.481	0.623
86	0.057	0.623	0.906	0.796	1.076	0.113	0.000	0.000	0.000	0.000	0.000	0.340	0.623
87	0.000	0.623	0.906	0.623	0.963	0.057	0.000	0.000	0.000	0.000	0.000	0.219	0.602
88	0.000	0.623	0.793	0.623	0.963	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.481
89	0.000	0.623	0.641	0.623	0.874	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.481
90	0.000	0.623	0.623	0.623	0.793	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.229
91	0.000	0.481	0.623	0.623	0.793	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
92	0.000	0.481	0.623	0.566	0.623	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
93	0.000	0.481	0.623	0.566	0.368	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
94	0.000	0.481	0.623	0.566	0.113	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
95	0.000	0.481	0.623	0.524	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	0.481	0.623	0.481	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	0.368	0.481	0.481	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.340	0.481	0.481	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.120	0.481	0.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.453	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DC012- STURGEON RIVER AT UPPER GOOSE FALLS													
PER	ANNUAL	YEARS OF RECORD: 35					DRAINAGE AREA: 1200 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	183.000	31.300	12.800	125.000	183.000	173.000	84.800	51.400	25.100	47.200	101.000	50.100	73.800
1	99.552	18.199	12.171	57.812	118.000	133.748	64.110	35.272	19.950	28.049	63.622	48.220	41.449
2	79.292	15.979	11.400	27.827	110.000	122.896	51.419	30.200	17.690	23.898	48.454	44.515	35.690
3	68.300	14.609	10.900	23.435	107.000	118.044	49.519	28.909	16.000	21.209	44.409	42.300	33.704
4	61.700	13.838	10.600	20.119	102.000	113.192	45.159	26.619	14.819	18.818	38.215	40.418	31.819
5	54.639	13.300	10.214	14.434	98.409	107.000	40.854	25.468	14.500	17.318	32.970	39.000	29.768
6	49.100	12.900	9.900	13.400	93.618	102.488	38.200	23.844	13.800	16.600	30.093	36.500	27.198
7	45.000	12.600	9.547	12.227	89.769	97.491	37.009	22.364	13.500	15.500	27.164	35.726	25.191
8	41.600	12.100	9.133	10.878	83.658	92.900	35.775	21.578	13.100	14.900	26.000	34.700	23.300
9	38.202	11.800	8.821	10.200	80.300	88.180	34.708	21.093	12.500	14.108	25.300	33.316	22.000
10	35.600	11.500	8.537	10.000	76.558	86.224	33.316	20.500	12.108	13.500	24.600	32.758	21.308
11	33.100	11.200	8.238	9.840	73.147	83.146	31.639	19.500	11.800	12.600	23.800	31.508	20.346
12	30.900	11.000	8.080	9.548	71.100	81.475	30.800	18.250	11.400	12.258	22.775	30.900	19.838
13	28.900	10.800	7.920	9.186	69.100	79.400	29.200	17.600	11.100	11.900	22.100	29.730	19.200
14	27.100	10.600	7.750	8.860	68.057	76.834	28.357	16.667	10.800	11.400	21.467	28.900	18.700
15	25.700	10.300	7.592	8.638	66.407	74.182	27.307	16.282	10.400	11.000	20.782	27.507	18.100
16	24.300	10.000	7.427	8.500	65.157	72.897	26.600	15.300	10.200	10.557	19.997	26.100	17.897
17	23.000	9.802	7.344	8.300	64.000	71.812	26.000	14.900	9.942	9.895	19.412	25.107	17.400
18	22.000	9.693	7.250	8.200	63.000	70.226	25.300	14.600	9.510	9.616	18.726	24.400	16.900
19	21.100	9.521	7.200	8.050	61.906	68.841	24.500	14.100	9.216	9.371	18.241	23.700	16.400
20	20.100	9.381	7.138	7.991	60.900	67.956	24.100	13.800	9.077	9.130	17.700	23.200	15.900
21	19.300	9.200	7.050	7.850	59.406	66.542	23.600	13.200	8.720	8.774	17.300	22.600	15.500
22	18.500	9.096	6.950	7.709	58.300	65.671	23.100	12.900	8.439	8.499	16.971	22.100	15.200
23	17.800	8.980	6.872	7.540	57.016	64.600	22.900	12.300	8.280	8.321	16.500	21.705	14.900
24	17.200	8.852	6.800	7.308	55.366	62.915	22.500	12.100	7.963	8.130	15.900	21.055	14.700
25	16.600	8.773	6.763	7.190	53.405	61.700	22.100	11.800	7.793	7.952	15.030	20.500	14.430
26	16.100	8.680	6.700	7.010	52.029	59.890	21.800	11.400	7.634	7.762	14.245	20.055	14.300
27	15.400	8.592	6.630	6.850	50.405	58.600	21.505	11.200	7.542	7.600	13.860	19.600	14.100
28	14.900	8.540	6.550	6.740	48.163	57.500	21.354	11.000	7.437	7.411	13.600	19.200	13.900
29	14.500	8.439	6.500	6.600	47.000	56.389	21.004	10.500	7.329	7.172	13.300	18.900	13.600
30	14.100	8.400	6.470	6.451	45.054	55.704	20.754	10.300	7.190	7.075	13.100	18.454	13.300
31	13.800	8.350	6.400	6.412	44.504	54.738	20.500	10.100	7.102	7.010	12.900	18.104	13.200
32	13.300	8.270	6.371	6.363	43.300	53.900	20.100	9.963	6.977	6.900	12.700	17.800	13.000
33	13.000	8.205	6.332	6.290	42.600	52.445	19.900	9.740	6.800	6.790	12.548	17.403	12.800
34	12.600	8.136	6.300	6.200	41.100	51.300	19.600	9.582	6.653	6.605	12.400	17.100	12.663
35	12.200	8.098	6.250	6.150	39.503	50.378	19.103	9.340	6.580	6.530	12.100	16.900	12.400
36	11.900	8.019	6.205	6.089	38.253	49.978	18.853	9.139	6.479	6.410	11.793	16.600	12.200
37	11.500	7.950	6.156	6.011	37.105	48.523	18.603	8.950	6.340	6.310	11.600	16.400	11.808
38	11.200	7.900	6.120	5.952	36.700	47.900	18.252	8.802	6.212	6.180	11.300	16.152	11.700
39	11.000	7.831	6.088	5.907	35.904	47.437	18.100	8.690	6.120	6.080	11.200	15.900	11.500
40	10.700	7.765	6.029	5.860	34.800	46.752	17.852	8.530	5.980	5.930	10.900	15.452	11.352
41	10.400	7.707	5.990	5.800	34.102	45.567	17.600	8.340	5.877	5.801	10.500	15.300	11.200
42	10.200	7.670	5.930	5.780	32.800	44.982	17.300	8.268	5.758	5.655	10.400	15.100	11.000
43	10.000	7.600	5.900	5.720	31.701	44.300	17.100	8.100	5.690	5.520	10.200	14.900	10.900
44	9.826	7.541	5.860	5.700	30.751	43.600	17.000	8.000	5.552	5.390	9.991	14.800	10.800
45	9.600	7.483	5.835	5.660	29.701	42.952	16.800	7.898	5.500	5.310	9.808	14.600	10.700
46	9.390	7.440	5.816	5.620	28.951	42.200	16.600	7.744	5.374	5.100	9.688	14.500	10.500
47	9.140	7.396	5.800	5.600	28.000	41.700	16.400	7.628	5.270	5.040	9.443	14.401	10.400
48	8.910	7.357	5.750	5.550	27.301	41.300	16.200	7.471	5.187	4.890	9.217	14.300	10.300
49	8.710	7.277	5.700	5.500	26.500	40.685	16.000	7.320	5.060	4.730	8.974	14.200	10.200

50	8.510	7.190	5.650	5.450	25.750	40.000	15.700	7.180	4.990	4.610	8.730	14.000	10.100
51	8.340	7.100	5.620	5.400	25.100	39.500	15.500	7.090	4.921	4.510	8.491	13.900	10.000
52	8.200	7.053	5.600	5.353	24.500	38.759	15.200	6.990	4.863	4.420	8.339	13.750	9.943
53	8.050	7.000	5.600	5.294	23.800	37.644	14.900	6.880	4.790	4.320	8.174	13.600	9.900
54	7.910	6.950	5.584	5.250	22.649	36.900	14.700	6.766	4.750	4.165	8.056	13.400	9.850
55	7.750	6.890	5.560	5.215	21.899	35.900	14.499	6.697	4.700	4.030	7.890	13.300	9.797
56	7.600	6.827	5.540	5.180	21.300	35.289	14.300	6.609	4.650	3.880	7.680	13.200	9.718
57	7.450	6.750	5.500	5.140	20.200	34.204	14.099	6.521	4.600	3.790	7.530	13.000	9.581
58	7.320	6.700	5.480	5.090	19.848	33.418	13.948	6.460	4.506	3.655	7.392	12.748	9.492
59	7.180	6.663	5.430	5.040	19.300	32.766	13.698	6.320	4.453	3.590	7.300	12.400	9.353
60	7.060	6.600	5.400	5.000	18.748	32.048	13.500	6.225	4.400	3.470	7.200	12.200	9.250
61	6.912	6.526	5.360	4.950	18.200	31.563	13.198	6.150	4.316	3.380	7.086	12.000	9.080
62	6.780	6.500	5.310	4.900	17.700	30.600	13.000	6.060	4.276	3.320	6.988	11.700	8.960
63	6.670	6.409	5.238	4.859	17.200	30.200	12.700	6.009	4.200	3.280	6.848	11.500	8.840
64	6.560	6.331	5.185	4.831	16.600	29.314	12.500	5.871	4.130	3.240	6.701	11.347	8.721
65	6.450	6.282	5.150	4.800	16.300	28.822	12.297	5.780	4.024	3.170	6.650	11.200	8.600
66	6.350	6.220	5.120	4.760	15.794	28.300	12.047	5.690	3.951	3.130	6.590	11.000	8.500
67	6.240	6.190	5.100	4.725	15.497	27.700	11.800	5.635	3.850	3.060	6.525	10.800	8.405
68	6.140	6.150	5.060	4.660	15.046	27.400	11.700	5.577	3.700	3.020	6.367	10.600	8.300
69	6.040	6.108	5.040	4.610	14.600	26.881	11.500	5.518	3.600	2.960	6.258	10.400	8.250
70	5.930	6.050	5.002	4.570	14.400	26.196	11.300	5.480	3.550	2.909	6.080	10.300	8.150
71	5.830	6.030	4.970	4.510	13.800	25.600	11.200	5.370	3.490	2.860	5.960	10.200	8.060
72	5.740	5.983	4.934	4.485	13.046	24.926	11.100	5.273	3.420	2.830	5.880	10.100	8.000
73	5.640	5.900	4.900	4.450	12.400	24.040	10.900	5.200	3.344	2.800	5.750	9.969	7.910
74	5.550	5.846	4.860	4.420	11.800	23.155	10.700	5.150	3.296	2.750	5.581	9.818	7.800
75	5.460	5.800	4.820	4.367	10.900	22.170	10.600	5.090	3.200	2.710	5.501	9.620	7.731
76	5.350	5.728	4.756	4.317	10.300	21.585	10.400	4.958	3.138	2.660	5.350	9.483	7.620
77	5.230	5.650	4.649	4.250	10.000	21.100	10.200	4.820	3.040	2.589	5.250	9.169	7.550
78	5.130	5.590	4.580	4.210	9.749	20.300	10.000	4.770	2.913	2.544	5.086	8.969	7.456
79	5.020	5.550	4.483	4.160	9.500	19.458	9.899	4.693	2.792	2.500	4.940	8.780	7.380
80	4.930	5.494	4.402	4.140	9.394	18.844	9.652	4.614	2.744	2.470	4.809	8.575	7.254
81	4.820	5.450	4.360	4.082	9.098	18.300	9.419	4.556	2.680	2.430	4.660	8.348	7.186
82	4.720	5.377	4.289	4.047	8.714	17.500	9.290	4.480	2.620	2.400	4.527	8.140	7.097
83	4.607	5.289	4.180	4.000	8.298	17.100	9.098	4.400	2.590	2.380	4.399	8.067	6.978
84	4.500	5.200	4.127	3.980	7.960	16.306	8.890	4.300	2.540	2.324	4.191	7.816	6.820
85	4.400	5.105	4.098	3.952	7.647	15.800	8.649	4.212	2.500	2.290	3.954	7.459	6.742
86	4.262	5.007	4.049	3.923	7.273	14.733	8.441	4.170	2.480	2.260	3.810	7.180	6.663
87	4.150	4.940	4.040	3.890	6.737	14.000	8.160	4.020	2.420	2.219	3.660	6.899	6.500
88	4.020	4.900	4.010	3.850	6.314	13.300	8.004	3.880	2.346	2.190	3.520	6.713	6.436
89	3.900	4.795	3.980	3.800	5.998	12.777	7.819	3.748	2.268	2.150	3.400	6.520	6.358
90	3.730	4.699	3.920	3.750	5.788	12.284	7.524	3.580	2.168	2.078	3.299	6.364	6.238
91	3.590	4.650	3.870	3.700	5.355	11.514	7.269	3.451	2.081	2.030	3.200	6.169	6.091
92	3.410	4.592	3.830	3.632	5.014	11.100	7.104	3.306	2.020	1.994	3.150	6.014	5.862
93	3.210	4.477	3.800	3.574	4.800	10.800	6.741	3.140	1.950	1.940	2.990	5.840	5.544
94	3.000	4.410	3.730	3.450	4.702	10.151	6.452	2.990	1.900	1.910	2.705	5.589	5.310
95	2.780	4.343	3.670	3.307	4.499	9.517	6.339	2.820	1.850	1.849	2.490	5.418	5.197
96	2.550	4.230	3.600	3.208	4.440	8.547	6.064	2.738	1.808	1.794	2.430	5.050	5.058
97	2.380	4.190	3.560	3.139	4.178	7.686	5.848	2.499	1.750	1.710	2.240	4.848	4.790
98	2.150	4.021	3.532	2.952	4.028	7.039	5.253	2.372	1.700	1.570	2.150	4.042	4.640
99	1.900	3.653	3.450	2.835	3.648	6.570	4.553	2.100	1.603	1.449	2.043	2.609	4.550
100	1.120	3.430	3.000	2.650	3.280	5.610	3.540	1.830	1.310	1.120	1.900	2.140	4.270

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DC013													
LITTLE STURGEON RIVER BELOW BOOTH LAKE													
PER	ANNUAL	YEARS OF RECORD: 12					DRAINAGE AREA: 164 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	50.900	11.600	7.740	29.700	50.900	40.000	11.300	11.700	9.940	17.300	19.500	19.300	18.000
1	22.000	6.590	6.809	24.651	40.200	33.314	8.840	8.555	8.384	11.999	17.280	15.000	11.627
2	18.000	4.959	4.816	15.277	36.071	20.356	7.686	7.308	7.672	10.938	14.531	12.234	9.460
3	15.500	4.432	3.893	11.830	33.332	19.474	6.999	6.096	5.951	9.719	11.891	10.300	8.503
4	12.900	4.321	3.164	10.171	29.019	16.841	6.500	5.614	5.662	8.399	11.071	9.882	7.971
5	11.300	4.080	2.833	8.847	28.513	15.699	6.270	5.170	4.700	7.990	10.599	9.008	7.080
6	10.300	3.656	2.610	8.101	26.599	14.827	5.039	4.903	4.198	7.309	10.000	8.698	6.640
7	9.426	3.410	2.559	7.738	24.700	13.809	4.808	4.670	3.881	6.184	9.726	8.012	6.262
8	8.588	3.008	2.432	7.496	23.135	13.182	4.347	4.429	3.820	5.835	9.420	7.851	5.968
9	7.941	2.850	2.310	6.848	22.173	12.900	3.634	4.239	3.633	5.424	8.934	7.567	5.482
10	7.570	2.654	2.270	6.477	21.358	12.052	3.440	3.748	3.370	5.216	8.734	7.289	5.185
11	7.104	2.570	2.203	6.186	20.296	11.500	3.319	3.163	3.166	4.868	8.240	6.848	5.003
12	6.606	2.499	2.090	5.909	19.750	11.094	3.150	3.120	3.089	4.171	7.864	6.510	4.855
13	6.218	2.307	2.065	5.804	19.477	10.721	3.028	2.747	2.973	4.023	7.644	6.168	4.564
14	5.890	2.240	2.001	5.393	19.217	10.449	2.932	2.544	2.859	3.719	7.509	6.012	4.295
15	5.621	2.201	1.950	5.228	18.714	9.986	2.816	2.328	2.737	3.537	7.082	5.913	4.181
16	5.273	2.042	1.897	5.151	18.297	9.470	2.638	2.181	2.505	3.429	6.814	5.849	4.100
17	5.045	1.963	1.820	5.013	18.100	9.320	2.540	1.979	2.333	3.317	6.602	5.727	3.986
18	4.826	1.902	1.766	4.782	17.953	9.094	2.478	1.796	2.186	3.235	6.474	5.521	3.760
19	4.626	1.779	1.649	4.669	17.616	8.586	2.462	1.740	2.075	3.135	6.298	5.223	3.563
20	4.410	1.732	1.480	4.546	17.300	8.328	2.412	1.702	1.863	3.016	6.093	5.096	3.378
21	4.230	1.674	1.401	4.349	16.696	8.156	2.300	1.593	1.809	2.980	5.958	5.069	3.306
22	4.080	1.621	1.289	4.257	16.500	7.964	2.247	1.531	1.724	2.874	5.777	4.984	3.209
23	3.895	1.560	1.200	4.170	16.375	7.790	2.170	1.490	1.660	2.810	5.620	4.895	3.080
24	3.700	1.550	1.142	4.004	16.215	7.696	2.045	1.435	1.580	2.710	5.521	4.788	3.000
25	3.536	1.525	1.100	3.900	16.000	7.574	1.996	1.275	1.513	2.558	5.202	4.747	2.901
26	3.420	1.480	1.072	3.683	15.400	7.258	1.930	1.228	1.411	2.479	5.038	4.559	2.775
27	3.300	1.452	1.040	3.527	15.169	7.046	1.820	1.115	1.311	2.460	4.912	4.497	2.740
28	3.183	1.428	1.000	3.452	13.974	6.784	1.760	1.054	1.300	2.425	4.832	4.437	2.649
29	3.080	1.400	0.972	3.373	13.728	6.606	1.741	0.985	1.247	2.360	4.700	4.410	2.520
30	2.970	1.389	0.950	3.248	13.316	6.449	1.711	0.902	1.198	2.312	4.599	4.380	2.429
31	2.858	1.370	0.946	3.067	12.781	6.230	1.639	0.857	1.137	2.250	4.552	4.208	2.374
32	2.780	1.340	0.930	2.940	12.300	6.130	1.623	0.811	1.050	2.213	4.345	4.113	2.335
33	2.690	1.320	0.923	2.828	12.020	5.888	1.580	0.791	0.987	2.140	4.323	4.007	2.218
34	2.600	1.300	0.900	2.801	11.800	5.705	1.561	0.760	0.934	2.061	4.181	3.943	2.181
35	2.500	1.283	0.894	2.673	11.553	5.593	1.531	0.710	0.899	1.995	4.143	3.901	2.113
36	2.430	1.262	0.882	2.584	11.200	5.446	1.480	0.674	0.867	1.969	4.068	3.825	2.086
37	2.350	1.230	0.854	2.455	11.100	5.185	1.440	0.635	0.764	1.903	3.899	3.713	2.068
38	2.300	1.212	0.842	2.352	11.000	4.977	1.360	0.599	0.743	1.847	3.837	3.670	2.005
39	2.240	1.204	0.831	2.303	10.724	4.720	1.350	0.570	0.709	1.810	3.739	3.587	1.969
40	2.170	1.190	0.819	2.214	10.300	4.599	1.265	0.561	0.673	1.701	3.664	3.536	1.900
41	2.100	1.180	0.805	2.190	9.978	4.490	1.230	0.542	0.648	1.566	3.510	3.508	1.880
42	2.037	1.170	0.800	2.104	9.473	4.403	1.223	0.527	0.631	1.486	3.406	3.483	1.850
43	1.970	1.160	0.790	2.030	9.264	4.208	1.200	0.490	0.607	1.451	3.333	3.450	1.810
44	1.900	1.148	0.784	2.000	9.200	4.030	1.151	0.476	0.597	1.383	3.172	3.411	1.788
45	1.840	1.130	0.779	1.980	8.781	3.957	1.125	0.462	0.580	1.360	3.090	3.365	1.760
46	1.780	1.120	0.762	1.934	8.150	3.840	1.099	0.443	0.559	1.268	2.940	3.310	1.740
47	1.730	1.107	0.759	1.900	7.886	3.740	1.073	0.414	0.531	1.216	2.860	3.300	1.707
48	1.660	1.099	0.752	1.869	7.626	3.689	1.057	0.401	0.511	1.147	2.789	3.237	1.660
49	1.610	1.070	0.746	1.802	7.482	3.624	1.030	0.386	0.496	1.092	2.734	3.200	1.650

50	1.560	1.060	0.741	1.755	7.395	3.480	0.992	0.381	0.483	1.040	2.690	3.165	1.650
51	1.510	1.048	0.738	1.720	7.115	3.327	0.954	0.366	0.449	0.962	2.628	3.129	1.608
52	1.460	1.040	0.728	1.641	6.842	3.251	0.947	0.346	0.438	0.889	2.590	3.086	1.580
53	1.405	1.023	0.725	1.600	6.675	3.190	0.930	0.334	0.425	0.855	2.537	3.057	1.550
54	1.360	1.020	0.719	1.578	6.148	3.082	0.923	0.324	0.413	0.823	2.482	3.011	1.526
55	1.310	1.009	0.709	1.529	5.995	2.968	0.910	0.310	0.389	0.785	2.360	2.980	1.509
56	1.270	0.986	0.692	1.502	5.929	2.930	0.878	0.303	0.369	0.744	2.322	2.919	1.490
57	1.230	0.968	0.673	1.410	5.821	2.853	0.861	0.294	0.354	0.713	2.284	2.893	1.464
58	1.200	0.961	0.660	1.300	5.687	2.820	0.848	0.292	0.327	0.675	2.277	2.857	1.444
59	1.165	0.946	0.650	1.220	5.501	2.760	0.809	0.281	0.313	0.637	2.250	2.792	1.410
60	1.130	0.941	0.640	1.121	5.270	2.700	0.797	0.271	0.306	0.608	2.163	2.755	1.393
61	1.100	0.936	0.624	1.086	5.164	2.610	0.778	0.264	0.285	0.585	2.140	2.736	1.376
62	1.060	0.932	0.620	1.007	5.098	2.575	0.765	0.255	0.275	0.540	2.088	2.710	1.360
63	1.020	0.923	0.613	0.967	4.677	2.491	0.750	0.237	0.269	0.523	2.031	2.657	1.351
64	0.990	0.912	0.606	0.936	4.590	2.440	0.735	0.233	0.259	0.491	1.940	2.641	1.320
65	0.959	0.900	0.602	0.917	4.331	2.407	0.728	0.224	0.241	0.469	1.917	2.609	1.313
66	0.933	0.896	0.597	0.877	4.135	2.378	0.717	0.218	0.233	0.454	1.869	2.560	1.289
67	0.907	0.891	0.595	0.848	4.048	2.315	0.691	0.208	0.221	0.429	1.842	2.483	1.272
68	0.877	0.878	0.591	0.825	3.933	2.300	0.673	0.190	0.215	0.421	1.785	2.437	1.255
69	0.850	0.870	0.591	0.812	3.674	2.268	0.660	0.183	0.200	0.409	1.738	2.392	1.238
70	0.821	0.867	0.583	0.787	3.498	2.202	0.627	0.179	0.174	0.393	1.640	2.365	1.230
71	0.799	0.854	0.579	0.758	3.441	2.160	0.607	0.173	0.169	0.378	1.613	2.340	1.220
72	0.770	0.847	0.573	0.738	3.263	2.106	0.586	0.165	0.162	0.367	1.556	2.315	1.200
73	0.745	0.843	0.569	0.720	3.085	2.057	0.555	0.158	0.157	0.360	1.510	2.300	1.199
74	0.722	0.836	0.567	0.716	2.895	1.982	0.531	0.153	0.150	0.347	1.442	2.270	1.190
75	0.695	0.824	0.562	0.655	2.770	1.883	0.522	0.145	0.137	0.328	1.394	2.249	1.170
76	0.661	0.821	0.559	0.640	2.685	1.842	0.504	0.142	0.124	0.287	1.367	2.190	1.160
77	0.627	0.810	0.551	0.597	2.630	1.780	0.491	0.133	0.115	0.270	1.320	2.180	1.150
78	0.600	0.806	0.549	0.570	2.486	1.689	0.487	0.128	0.112	0.259	1.290	2.146	1.130
79	0.575	0.800	0.545	0.545	2.320	1.656	0.461	0.120	0.107	0.246	1.216	2.130	1.130
80	0.551	0.788	0.541	0.530	2.183	1.600	0.450	0.109	0.104	0.234	1.178	2.080	1.100
81	0.528	0.774	0.539	0.523	2.080	1.524	0.439	0.101	0.102	0.218	1.115	2.015	1.100
82	0.503	0.768	0.535	0.519	1.999	1.472	0.432	0.096	0.097	0.212	1.040	1.962	1.090
83	0.478	0.758	0.528	0.511	1.860	1.363	0.409	0.091	0.096	0.201	0.991	1.896	1.070
84	0.450	0.741	0.517	0.505	1.704	1.310	0.385	0.089	0.094	0.196	0.956	1.820	1.060
85	0.426	0.732	0.509	0.498	1.637	1.272	0.374	0.086	0.090	0.181	0.908	1.789	1.052
86	0.401	0.709	0.505	0.492	1.528	1.245	0.363	0.081	0.089	0.176	0.869	1.738	1.035
87	0.380	0.700	0.491	0.482	1.455	1.148	0.361	0.080	0.086	0.167	0.852	1.692	1.018
88	0.354	0.688	0.474	0.476	1.387	1.111	0.349	0.074	0.085	0.158	0.818	1.666	1.010
89	0.308	0.680	0.448	0.468	1.311	1.043	0.317	0.071	0.084	0.151	0.755	1.591	0.993
90	0.272	0.672	0.430	0.456	1.254	0.985	0.309	0.067	0.082	0.147	0.704	1.544	0.970
91	0.242	0.658	0.419	0.447	1.218	0.891	0.292	0.065	0.080	0.137	0.656	1.436	0.958
92	0.210	0.649	0.410	0.439	1.194	0.772	0.272	0.063	0.077	0.135	0.582	1.356	0.950
93	0.173	0.634	0.400	0.427	1.182	0.666	0.243	0.061	0.074	0.132	0.197	1.326	0.915
94	0.153	0.615	0.399	0.420	1.120	0.537	0.232	0.059	0.072	0.128	0.154	1.290	0.897
95	0.129	0.600	0.390	0.415	1.080	0.445	0.207	0.057	0.067	0.126	0.119	1.232	0.840
96	0.112	0.560	0.389	0.412	1.030	0.381	0.176	0.054	0.061	0.123	0.116	1.200	0.808
97	0.094	0.515	0.384	0.402	1.020	0.345	0.154	0.054	0.059	0.120	0.106	1.102	0.793
98	0.081	0.488	0.354	0.393	0.973	0.279	0.146	0.052	0.053	0.116	0.097	0.970	0.761
99	0.062	0.461	0.321	0.380	0.827	0.253	0.121	0.049	0.049	0.110	0.089	0.836	0.714
100	0.044	0.430	0.274	0.360	0.398	0.224	0.102	0.047	0.044	0.099	0.081	0.757	0.679

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD001 - SOUTH RIVER NEAR POWASSAN													
PER	ANNUAL	YEARS OF RECORD: 23					DRAINAGE AREA: 761 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	171.000	61.700	29.700	139.000	171.000	114.000	31.700	57.200	18.300	27.300	71.400	62.300	82.700
1	75.383	28.156	21.767	75.738	133.396	72.836	26.387	36.781	13.687	19.440	60.389	40.319	40.340
2	58.600	24.187	14.962	62.540	124.796	65.602	23.739	27.471	11.734	17.600	43.970	36.398	36.901
3	50.100	18.300	12.174	54.254	114.682	63.124	22.400	24.641	10.700	15.852	32.571	32.268	34.000
4	44.200	14.700	10.200	48.983	107.992	58.322	21.500	21.500	10.107	12.299	28.643	30.600	31.214
5	39.900	12.249	10.200	45.264	96.800	54.328	21.200	18.100	9.533	10.818	26.294	27.872	27.294
6	36.500	10.867	9.344	41.182	92.507	52.285	20.456	16.562	9.120	9.540	25.223	26.275	25.500
7	32.800	10.185	8.366	37.888	86.986	49.503	19.886	15.100	8.440	8.707	23.370	25.357	23.735
8	30.900	9.880	8.075	34.772	83.492	46.563	19.177	14.000	8.160	7.961	21.154	24.169	21.563
9	29.200	9.376	7.546	32.662	77.445	44.500	18.596	13.641	7.848	7.620	19.965	23.200	20.624
10	27.300	9.094	7.163	30.600	75.474	42.584	18.000	13.128	7.670	7.395	18.000	22.900	18.428
11	25.600	8.830	7.000	29.200	71.536	41.644	17.400	12.700	7.420	7.160	17.300	22.468	17.830
12	24.474	8.610	6.849	28.600	70.133	37.905	17.100	12.300	7.191	6.843	16.800	21.655	17.403
13	23.200	8.500	6.651	26.274	67.062	36.800	16.800	11.800	6.960	6.710	15.688	20.962	16.600
14	21.900	8.330	6.570	24.900	63.692	35.326	16.600	11.400	6.680	6.650	15.075	20.394	15.900
15	21.100	8.210	6.400	23.248	61.400	33.700	16.007	11.224	6.480	6.600	14.300	19.800	15.300
16	20.000	7.910	6.203	21.918	58.900	32.698	15.434	10.500	6.340	6.480	13.549	18.834	14.700
17	18.700	7.870	6.170	21.006	55.800	32.300	15.100	10.300	6.260	6.340	13.036	18.300	14.200
18	17.800	7.742	6.078	19.505	54.773	31.400	14.773	9.947	6.101	6.290	12.822	17.700	13.645
19	17.300	7.559	5.980	18.499	53.800	30.900	14.600	9.467	6.060	6.170	12.300	17.400	13.200
20	16.600	7.330	5.890	17.696	52.700	30.588	14.256	9.030	5.890	6.090	12.096	17.300	12.692
21	15.700	7.160	5.800	17.100	51.500	29.648	13.832	8.715	5.797	6.060	11.783	16.600	12.400
22	14.900	7.050	5.800	16.258	50.400	28.900	13.400	8.261	5.771	5.950	11.200	16.400	12.200
23	14.200	6.871	5.800	15.273	49.600	28.300	12.985	8.061	5.677	5.890	10.956	16.000	11.800
24	13.887	6.736	5.780	14.200	48.986	27.843	12.800	7.930	5.563	5.860	10.500	15.400	11.600
25	13.200	6.466	5.780	14.200	47.615	27.200	12.600	7.799	5.470	5.780	10.300	14.905	11.230
26	12.600	6.354	5.780	14.200	46.700	26.800	12.415	7.600	5.380	5.750	9.885	14.600	11.000
27	12.200	6.152	5.780	14.200	46.200	26.200	12.200	7.420	5.300	5.667	9.545	14.300	10.700
28	11.700	5.950	5.750	14.070	45.300	25.500	11.800	7.280	5.240	5.590	9.147	13.934	10.300
29	11.200	5.853	5.618	13.134	44.200	24.900	11.500	7.133	5.150	5.563	9.000	13.544	10.300
30	10.700	5.780	5.578	12.200	43.624	24.464	11.300	7.080	5.100	5.470	8.801	13.454	9.959
31	10.300	5.780	5.470	11.400	43.300	24.200	11.200	6.995	5.070	5.440	8.640	13.200	9.540
32	10.000	5.720	5.380	11.000	42.721	23.800	11.000	6.921	4.968	5.410	8.270	12.900	9.351
33	9.600	5.649	5.380	10.554	42.150	23.524	10.700	6.590	4.907	5.380	8.039	12.383	9.090
34	9.280	5.540	5.270	10.151	41.600	23.200	10.493	6.460	4.870	5.350	7.826	12.093	8.920
35	8.950	5.435	5.180	9.727	40.500	22.800	10.300	6.290	4.790	5.300	7.649	11.700	8.810
36	8.690	5.380	5.130	9.290	39.900	22.485	10.200	6.120	4.790	5.244	7.480	11.500	8.665
37	8.330	5.300	5.010	9.067	39.400	22.172	9.800	5.970	4.700	5.180	7.367	11.300	8.483
38	8.100	5.191	5.010	8.543	38.800	21.858	9.600	5.908	4.658	5.150	7.115	10.832	8.240
39	7.870	5.100	4.980	8.051	38.200	21.590	9.324	5.800	4.629	5.113	6.937	10.542	8.010
40	7.670	5.070	4.930	7.889	38.056	21.264	9.076	5.670	4.590	5.010	6.650	10.352	7.836
41	7.480	5.010	4.855	7.747	37.700	21.000	8.849	5.580	4.536	4.999	6.486	10.100	7.676
42	7.330	4.980	4.840	7.480	37.015	20.706	8.684	5.580	4.500	4.951	6.402	9.800	7.560
43	7.160	4.980	4.810	7.480	36.163	20.400	8.541	5.470	4.500	4.930	6.260	9.600	7.475
44	6.940	4.980	4.760	7.480	35.400	20.179	8.348	5.380	4.470	4.900	6.170	9.320	7.320
45	6.770	4.980	4.688	7.250	35.100	20.066	8.240	5.290	4.450	4.810	6.170	9.260	7.030
46	6.624	4.980	4.640	7.190	34.500	19.353	8.100	5.210	4.390	4.810	6.060	9.090	6.800
47	6.460	4.930	4.540	7.190	33.700	19.100	8.040	5.180	4.372	4.790	5.970	8.866	6.710
48	6.311	4.870	4.530	6.914	32.800	18.726	7.939	5.100	4.360	4.760	5.890	8.810	6.570
49	6.170	4.810	4.530	6.681	32.300	18.526	7.784	5.010	4.300	4.730	5.750	8.690	6.570

50	6.090	4.760	4.450	6.570	31.700	18.300	7.685	4.930	4.280	4.730	5.690	8.495	6.460
51	5.970	4.690	4.450	6.369	31.400	18.000	7.638	4.870	4.250	4.700	5.580	8.118	6.307
52	5.890	4.640	4.332	6.170	31.100	17.800	7.500	4.810	4.220	4.661	5.520	7.960	6.170
53	5.800	4.620	4.280	6.117	30.900	17.521	7.326	4.730	4.190	4.640	5.490	7.778	6.120
54	5.780	4.620	4.280	5.979	30.600	17.300	7.190	4.670	4.130	4.635	5.470	7.617	6.060
55	5.660	4.620	4.280	5.805	30.300	16.800	6.990	4.590	4.130	4.560	5.470	7.480	6.000
56	5.580	4.620	4.280	5.660	30.000	16.700	6.880	4.506	4.130	4.530	5.410	7.343	5.970
57	5.520	4.620	4.250	5.573	29.700	16.408	6.800	4.470	4.110	4.476	5.380	7.190	5.890
58	5.470	4.558	4.250	5.520	29.400	16.100	6.719	4.470	4.080	4.470	5.378	7.080	5.829
59	5.380	4.521	4.250	5.520	28.900	15.681	6.650	4.360	4.020	4.450	5.300	6.921	5.780
60	5.350	4.470	4.250	5.520	28.600	15.400	6.570	4.350	4.020	4.390	5.300	6.820	5.740
61	5.270	4.470	4.250	5.520	28.000	15.000	6.460	4.300	3.940	4.390	5.270	6.745	5.690
62	5.180	4.470	4.130	5.482	27.500	14.642	6.351	4.280	3.940	4.360	5.240	6.570	5.580
63	5.130	4.470	4.130	5.380	27.277	14.400	6.260	4.250	3.910	4.360	5.180	6.480	5.559
64	5.040	4.420	4.020	5.257	26.800	14.015	6.170	4.250	3.885	4.300	5.150	6.370	5.470
65	4.980	4.360	3.995	5.240	26.297	13.902	6.090	4.190	3.850	4.299	5.130	6.260	5.470
66	4.930	4.300	3.960	5.210	25.900	13.589	5.970	4.130	3.790	4.250	5.100	6.170	5.407
67	4.870	4.300	3.932	5.084	25.600	13.400	5.890	4.103	3.790	4.250	5.063	6.170	5.373
68	4.810	4.271	3.865	5.010	25.126	13.200	5.890	4.050	3.770	4.198	5.010	6.090	5.300
69	4.760	4.220	3.790	4.960	24.709	12.900	5.830	4.020	3.740	4.190	5.010	6.000	5.240
70	4.700	4.160	3.652	4.862	24.500	12.700	5.780	3.960	3.721	4.130	4.960	5.950	5.210
71	4.640	4.130	3.600	4.810	23.856	12.500	5.750	3.940	3.680	4.121	4.930	5.890	5.180
72	4.620	4.118	3.600	4.640	23.466	12.400	5.580	3.913	3.653	4.080	4.900	5.793	5.130
73	4.530	4.068	3.600	4.620	23.100	12.193	5.520	3.880	3.649	4.050	4.810	5.750	5.069
74	4.500	4.020	3.575	4.567	22.400	11.900	5.470	3.850	3.600	4.020	4.807	5.660	5.010
75	4.470	4.020	3.570	4.500	21.900	11.470	5.380	3.770	3.570	3.989	4.790	5.609	5.001
76	4.420	3.960	3.570	4.470	21.800	11.300	5.380	3.740	3.540	3.940	4.730	5.551	4.870
77	4.360	3.946	3.540	4.450	21.244	11.000	5.270	3.693	3.510	3.880	4.670	5.520	4.810
78	4.300	3.910	3.540	4.333	20.549	10.800	5.195	3.650	3.450	3.880	4.640	5.470	4.790
79	4.280	3.850	3.540	4.300	20.034	10.500	5.080	3.600	3.400	3.820	4.640	5.410	4.735
80	4.250	3.790	3.540	4.220	19.500	10.400	4.982	3.542	3.340	3.790	4.590	5.350	4.671
81	4.130	3.681	3.480	4.130	18.861	10.200	4.900	3.450	3.310	3.740	4.560	5.300	4.640
82	4.110	3.680	3.460	3.960	18.100	10.000	4.790	3.400	3.276	3.740	4.530	5.259	4.560
83	4.020	3.620	3.356	3.850	17.700	9.779	4.730	3.340	3.260	3.702	4.500	5.150	4.530
84	3.960	3.620	3.278	3.850	17.400	9.540	4.640	3.310	3.140	3.620	4.450	5.100	4.530
85	3.910	3.620	3.088	3.816	16.786	9.320	4.590	3.260	3.060	3.570	4.390	5.008	4.530
86	3.850	3.620	3.030	3.675	16.300	9.230	4.530	3.140	3.000	3.480	4.390	4.871	4.530
87	3.770	3.600	2.839	3.616	15.900	9.093	4.453	3.060	2.970	3.433	4.360	4.793	4.530
88	3.680	3.570	2.783	3.540	14.745	8.720	4.390	3.030	2.920	3.377	4.280	4.790	4.420
89	3.620	3.553	2.580	3.290	14.332	8.496	4.360	3.000	2.800	3.310	4.250	4.790	4.356
90	3.570	3.510	2.539	3.280	12.820	8.270	4.280	2.970	2.750	3.260	4.190	4.790	4.280
91	3.510	3.454	2.410	3.280	11.555	8.010	4.130	2.830	2.648	3.231	4.122	4.730	4.220
92	3.400	3.399	2.320	3.170	10.008	7.820	4.080	2.780	2.580	3.109	4.080	4.670	4.086
93	3.310	3.310	2.179	3.170	7.098	7.486	3.960	2.690	2.440	2.991	4.020	4.581	3.960
94	3.170	3.310	2.100	3.170	5.978	7.314	3.880	2.590	2.350	2.920	3.910	4.500	3.910
95	3.060	3.310	2.100	3.170	5.750	7.080	3.767	2.552	2.184	2.800	3.771	4.420	3.852
96	2.940	3.280	2.100	3.046	5.550	6.770	3.680	2.350	2.150	2.690	3.680	4.300	3.676
97	2.690	3.140	2.100	2.920	5.246	6.464	3.570	2.350	2.150	2.470	3.570	4.193	3.430
98	2.410	3.091	2.100	2.688	4.916	5.863	3.358	2.120	2.120	2.302	3.400	4.020	2.960
99	2.120	2.970	1.920	2.410	4.435	4.380	2.595	2.083	2.056	2.010	3.062	3.510	2.610
100	1.190	2.550	1.530	2.410	3.620	1.530	1.190	1.780	1.590	1.640	2.550	1.930	1.640

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD002 - SOUTH RIVER ABOVE TRUISLER CHUTE													
PER	ANNUAL	YEARS OF RECORD: 32						DRAINAGE AREA: 420 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	68.000	30.600	14.400	40.800	68.000	49.300	21.800	20.800	9.370	23.500	33.700	29.200	34.800
1	37.315	17.903	9.921	32.939	56.096	41.503	18.099	12.668	8.421	11.800	27.500	20.099	19.571
2	31.400	15.205	8.921	29.927	51.000	40.127	15.400	10.676	7.840	11.140	19.854	17.819	15.229
3	27.895	13.267	8.298	27.550	45.776	38.200	14.300	9.657	7.410	10.259	17.300	16.479	12.383
4	24.900	10.900	7.642	25.691	43.658	35.674	13.500	8.990	7.122	8.680	15.374	15.700	11.400
5	21.900	9.969	7.110	24.194	42.500	33.997	12.900	8.580	6.679	7.795	11.497	15.000	10.700
6	19.800	9.320	6.731	22.114	40.800	32.320	12.599	8.470	6.372	7.049	10.327	13.900	10.507
7	18.300	8.796	6.540	20.729	39.600	31.144	12.139	8.019	6.009	6.630	9.344	13.239	9.349
8	16.800	8.440	6.163	19.800	38.200	29.245	11.878	7.743	5.644	6.424	8.447	12.500	8.825
9	15.600	7.620	6.000	17.811	37.100	28.391	11.318	7.500	5.380	6.090	7.688	11.618	8.479
10	14.378	7.620	5.860	15.514	36.374	27.000	10.800	7.110	5.270	5.987	7.243	10.958	8.160
11	13.200	7.560	5.750	13.921	35.400	25.992	10.598	6.767	5.180	5.750	6.600	10.600	7.914
12	12.300	7.192	5.690	12.100	33.813	24.654	10.200	6.370	5.040	5.470	6.289	10.300	7.620
13	11.600	6.819	5.550	11.561	33.100	23.200	9.839	6.078	4.918	5.350	5.750	9.850	7.548
14	10.900	6.542	5.440	11.000	32.600	22.408	9.493	5.920	4.831	5.240	5.511	9.680	7.160
15	10.400	6.223	5.350	10.800	32.171	21.800	9.260	5.713	4.670	5.100	5.380	9.260	7.043
16	9.850	6.090	5.270	10.385	31.100	21.170	8.998	5.635	4.590	4.978	5.240	8.828	6.817
17	9.332	5.830	5.180	9.846	30.300	20.400	8.731	5.514	4.500	4.840	5.130	8.380	6.630
18	8.890	5.750	5.125	9.320	29.629	20.100	8.580	5.350	4.450	4.810	5.010	7.990	6.540
19	8.500	5.552	5.070	8.950	28.949	19.500	8.330	5.240	4.362	4.760	4.930	7.628	6.340
20	8.160	5.440	5.040	8.623	28.300	19.016	8.100	5.150	4.280	4.670	4.810	7.347	6.230
21	7.840	5.350	4.952	8.210	28.192	18.300	7.987	4.980	4.227	4.619	4.760	7.220	6.090
22	7.560	5.270	4.840	8.010	27.536	17.863	7.790	4.879	4.220	4.560	4.700	7.050	5.973
23	7.310	5.180	4.760	7.730	27.300	17.179	7.495	4.810	4.130	4.523	4.640	6.910	5.800
24	7.050	5.040	4.670	7.480	26.915	16.800	7.250	4.774	4.080	4.475	4.530	6.778	5.649
25	6.820	4.980	4.656	7.236	26.555	16.400	7.050	4.670	4.020	4.450	4.500	6.570	5.550
26	6.600	4.919	4.620	7.050	26.200	16.100	6.848	4.590	3.960	4.390	4.450	6.430	5.410
27	6.428	4.840	4.530	6.850	25.669	15.671	6.720	4.500	3.910	4.330	4.390	6.350	5.270
28	6.230	4.784	4.470	6.710	25.374	15.100	6.570	4.450	3.880	4.280	4.330	6.200	5.180
29	6.090	4.700	4.420	6.626	24.900	14.900	6.430	4.386	3.850	4.250	4.330	6.090	5.100
30	5.920	4.640	4.360	6.458	24.454	14.400	6.290	4.280	3.789	4.160	4.250	6.000	5.010
31	5.780	4.620	4.300	6.340	23.894	14.200	6.170	4.221	3.770	4.110	4.220	5.916	4.900
32	5.640	4.620	4.280	6.155	23.234	13.800	6.060	4.163	3.740	4.110	4.163	5.830	4.813
33	5.520	4.560	4.250	6.090	22.600	13.600	5.970	4.080	3.710	4.080	4.130	5.750	4.760
34	5.380	4.530	4.250	5.933	22.300	13.400	5.860	3.998	3.680	4.050	4.080	5.660	4.708
35	5.270	4.470	4.250	5.797	21.900	13.200	5.780	3.940	3.620	3.990	4.020	5.580	4.670
36	5.180	4.458	4.220	5.648	21.700	12.900	5.640	3.880	3.600	3.959	3.960	5.518	4.640
37	5.070	4.450	4.190	5.565	21.400	12.749	5.570	3.850	3.570	3.910	3.940	5.440	4.560
38	4.980	4.390	4.110	5.470	21.000	12.456	5.440	3.770	3.540	3.880	3.880	5.380	4.500
39	4.870	4.360	4.109	5.380	20.500	12.300	5.324	3.710	3.540	3.850	3.839	5.270	4.463
40	4.790	4.330	4.080	5.300	20.100	12.100	5.240	3.680	3.510	3.770	3.784	5.240	4.420
41	4.700	4.280	4.050	5.240	19.700	11.900	5.210	3.620	3.480	3.770	3.770	5.180	4.360
42	4.640	4.250	4.050	5.180	19.300	11.588	5.070	3.570	3.430	3.740	3.710	5.049	4.298
43	4.590	4.220	4.020	5.099	19.243	11.200	5.010	3.540	3.400	3.710	3.710	4.974	4.220
44	4.500	4.190	3.990	4.980	19.000	11.000	4.980	3.510	3.370	3.683	3.650	4.840	4.131
45	4.450	4.130	3.990	4.903	18.602	10.800	4.900	3.480	3.370	3.680	3.620	4.790	4.110
46	4.390	4.110	3.940	4.870	18.100	10.500	4.840	3.430	3.340	3.650	3.570	4.700	4.020
47	4.330	4.080	3.940	4.795	18.000	10.300	4.790	3.430	3.288	3.620	3.540	4.640	3.960
48	4.280	4.050	3.880	4.721	17.700	10.200	4.730	3.370	3.280	3.600	3.540	4.521	3.920
49	4.250	4.050	3.880	4.640	17.600	9.838	4.640	3.340	3.260	3.600	3.510	4.450	3.863

50	4.190	3.940	3.820	4.620	17.150	9.710	4.640	3.280	3.230	3.570	3.480	4.375	3.850
51	4.130	3.880	3.790	4.560	17.000	9.540	4.560	3.280	3.200	3.510	3.450	4.298	3.790
52	4.080	3.790	3.740	4.470	16.800	9.370	4.500	3.260	3.170	3.510	3.430	4.250	3.770
53	4.050	3.740	3.710	4.450	16.400	9.260	4.450	3.230	3.162	3.480	3.400	4.160	3.762
54	3.960	3.740	3.630	4.390	16.009	8.980	4.420	3.200	3.110	3.430	3.370	4.130	3.734
55	3.940	3.680	3.600	4.357	15.900	8.717	4.390	3.170	3.110	3.430	3.340	4.110	3.707
56	3.880	3.650	3.600	4.299	15.600	8.550	4.330	3.110	3.090	3.400	3.310	4.080	3.620
57	3.820	3.601	3.570	4.280	15.300	8.500	4.280	3.090	3.090	3.400	3.280	4.020	3.600
58	3.770	3.570	3.545	4.220	15.100	8.330	4.250	3.030	3.060	3.370	3.260	3.960	3.570
59	3.740	3.516	3.540	4.220	14.808	8.210	4.220	3.030	3.030	3.340	3.200	3.910	3.510
60	3.680	3.488	3.540	4.190	14.600	8.100	4.160	2.948	3.000	3.280	3.200	3.880	3.510
61	3.620	3.411	3.460	4.130	14.188	7.990	4.128	2.927	2.981	3.260	3.170	3.790	3.454
62	3.600	3.370	3.400	4.110	13.600	7.870	4.050	2.860	2.940	3.230	3.110	3.770	3.430
63	3.540	3.300	3.400	4.080	13.067	7.670	3.990	2.830	2.920	3.200	3.100	3.710	3.430
64	3.510	3.260	3.370	4.038	12.900	7.620	3.940	2.780	2.890	3.200	3.090	3.650	3.370
65	3.480	3.230	3.310	3.980	12.547	7.480	3.880	2.720	2.880	3.170	3.060	3.600	3.340
66	3.430	3.200	3.260	3.940	12.200	7.360	3.820	2.720	2.830	3.140	3.030	3.570	3.305
67	3.400	3.200	3.230	3.935	11.900	7.220	3.770	2.690	2.780	3.090	2.995	3.540	3.260
68	3.340	3.200	3.060	3.880	11.600	7.077	3.680	2.660	2.750	3.090	2.970	3.510	3.230
69	3.290	3.200	3.000	3.850	11.300	6.970	3.620	2.630	2.720	3.060	2.940	3.450	3.200
70	3.260	3.200	2.950	3.771	10.946	6.854	3.600	2.630	2.660	3.060	2.890	3.400	3.200
71	3.200	3.200	2.920	3.714	10.600	6.710	3.540	2.610	2.630	3.030	2.860	3.370	3.170
72	3.200	3.200	2.920	3.633	10.400	6.606	3.510	2.610	2.610	3.030	2.806	3.288	3.110
73	3.140	3.140	2.920	3.600	10.200	6.540	3.443	2.580	2.580	2.970	2.800	3.250	3.090
74	3.097	3.090	2.890	3.540	9.803	6.460	3.400	2.580	2.550	2.970	2.780	3.200	3.060
75	3.060	3.000	2.860	3.450	9.540	6.383	3.370	2.563	2.520	2.940	2.720	3.123	3.030
76	3.030	2.920	2.750	3.400	9.230	6.290	3.280	2.550	2.506	2.890	2.720	3.060	3.000
77	2.970	2.920	2.641	3.370	8.905	6.230	3.230	2.520	2.490	2.860	2.660	3.000	2.970
78	2.940	2.890	2.550	3.310	8.589	6.200	3.170	2.490	2.460	2.830	2.651	2.970	2.964
79	2.890	2.853	2.550	3.310	8.273	6.090	3.110	2.490	2.440	2.830	2.630	2.940	2.920
80	2.860	2.800	2.490	3.290	7.999	6.050	3.090	2.460	2.410	2.780	2.580	2.890	2.890
81	2.800	2.780	2.460	3.230	7.560	5.948	3.025	2.440	2.378	2.720	2.580	2.855	2.830
82	2.750	2.750	2.410	3.140	7.220	5.860	2.940	2.380	2.320	2.720	2.550	2.830	2.830
83	2.720	2.720	2.320	3.082	7.050	5.830	2.890	2.350	2.290	2.660	2.520	2.780	2.800
84	2.660	2.690	2.240	3.060	6.941	5.750	2.831	2.320	2.290	2.630	2.495	2.750	2.750
85	2.610	2.660	2.151	3.000	6.680	5.640	2.780	2.290	2.240	2.610	2.490	2.690	2.720
86	2.580	2.630	2.120	2.920	6.225	5.568	2.720	2.270	2.210	2.610	2.460	2.660	2.690
87	2.550	2.610	2.060	2.750	6.090	5.440	2.690	2.210	2.180	2.557	2.440	2.610	2.642
88	2.490	2.580	2.040	2.660	5.640	5.284	2.630	2.150	2.150	2.520	2.440	2.550	2.564
89	2.460	2.520	1.980	2.580	5.271	5.180	2.580	2.150	2.120	2.490	2.396	2.520	2.490
90	2.410	2.460	1.950	2.490	4.853	5.089	2.533	2.089	2.112	2.448	2.350	2.490	2.460
91	2.320	2.440	1.900	2.440	4.670	4.965	2.490	2.040	2.070	2.440	2.320	2.405	2.460
92	2.290	2.350	1.900	2.320	4.403	4.790	2.440	2.010	2.040	2.350	2.290	2.350	2.343
93	2.210	2.290	1.840	2.180	4.080	4.670	2.350	1.950	2.010	2.290	2.240	2.282	2.270
94	2.150	2.208	1.780	2.145	3.940	4.498	2.270	1.930	1.950	2.240	2.210	2.210	2.240
95	2.070	2.150	1.748	1.950	3.710	4.251	2.210	1.930	1.950	2.180	2.150	2.150	2.150
96	2.040	2.100	1.517	1.873	3.446	4.020	2.116	1.873	1.870	2.120	2.100	2.100	2.100
97	1.950	1.610	1.500	1.785	3.116	3.655	2.016	1.845	1.785	2.100	2.015	2.070	2.040
98	1.870	1.610	1.500	1.530	2.970	3.207	1.942	1.810	1.670	2.070	1.765	2.040	1.987
99	1.610	1.610	1.500	1.500	2.520	2.810	1.870	1.760	1.470	2.040	1.650	1.950	1.930
100	1.220	1.610	1.220	1.470	1.930	2.410	1.610	1.470	1.330	1.900	1.560	1.870	1.760

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD004 - FRENCH RIVER AT FRENCH RIVER													
PER	YEARS OF RECORD: 32												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	580.000	351.000	317.000	396.000	580.000	510.000	447.000	476.000	399.000	294.000	561.000	569.000	419.000
1	433.000	345.000	311.000	360.000	530.000	476.000	436.000	405.000	377.000	288.994	404.760	532.384	404.964
2	402.000	337.000	300.000	323.000	501.544	453.000	431.188	395.512	336.268	271.980	341.128	466.988	382.000
3	382.000	334.000	284.422	291.502	424.382	445.000	425.000	385.000	320.000	248.970	330.292	421.082	360.820
4	371.000	328.000	272.432	274.000	408.000	436.000	406.536	382.000	296.560	228.000	323.000	377.784	351.000
5	360.000	323.000	266.000	258.990	402.000	412.980	383.770	373.940	260.980	203.540	307.620	365.270	346.620
6	351.000	320.000	261.000	254.068	398.964	408.000	377.000	360.136	244.204	173.988	289.000	362.000	337.000
7	345.000	317.000	255.000	245.000	394.000	402.000	371.000	357.000	206.000	160.000	283.000	357.000	334.000
8	340.000	317.000	250.264	239.000	391.000	394.448	368.000	351.000	172.448	148.000	277.000	354.000	334.000
9	334.000	311.000	247.000	235.302	385.000	388.000	362.000	340.906	162.302	139.000	271.000	351.000	331.000
10	328.000	303.000	245.000	230.760	379.000	377.000	348.480	334.000	150.380	131.160	266.480	351.000	329.440
11	323.000	300.000	241.000	226.458	378.956	372.374	337.000	323.000	137.458	127.000	262.000	348.000	326.000
12	317.000	297.000	236.096	224.000	377.000	369.608	332.128	301.608	122.536	123.000	255.768	345.000	326.000
13	311.000	294.000	233.000	221.614	374.000	365.000	328.000	294.000	113.000	121.000	248.644	345.000	320.000
14	306.000	291.076	226.024	218.000	371.000	362.000	323.000	266.000	105.384	118.000	237.032	343.000	311.096
15	300.000	285.310	224.000	214.770	368.000	357.000	320.000	239.540	100.000	110.570	230.000	340.000	309.000
16	297.000	278.848	224.000	211.848	362.000	354.000	314.000	221.392	95.354	100.930	223.040	340.000	306.000
17	294.000	275.926	224.000	208.000	360.000	351.000	312.098	208.852	90.878	91.700	208.000	335.398	303.000
18	289.000	272.000	223.844	206.000	360.000	348.000	309.000	191.016	87.501	85.888	198.000	331.000	303.000
19	283.000	272.000	221.000	205.082	357.000	345.000	306.000	181.164	85.825	83.549	193.972	328.000	300.000
20	278.000	272.000	219.000	204.000	354.000	343.000	304.680	174.160	82.040	81.800	189.000	326.000	300.000
21	272.000	270.238	214.718	202.238	351.000	340.000	302.874	163.000	79.300	79.900	186.000	323.774	300.000
22	267.000	261.316	210.000	200.000	348.000	337.000	300.000	154.316	76.295	79.300	178.000	323.000	300.000
23	260.000	250.000	210.000	198.394	345.000	337.000	297.000	147.394	74.879	76.877	173.000	320.000	297.000
24	254.000	250.000	210.000	196.000	343.000	334.000	294.456	145.472	73.300	72.337	167.912	317.000	297.000
25	249.000	250.000	210.000	195.000	340.000	331.000	294.000	137.550	72.365	71.100	159.300	317.000	297.000
26	245.000	249.628	206.000	195.000	334.000	331.000	292.000	130.628	71.526	70.500	147.688	314.000	294.000
27	240.000	242.000	202.000	193.000	329.038	331.000	289.000	123.000	70.800	69.204	140.152	309.892	292.152
28	236.000	237.784	202.000	191.000	323.000	330.352	286.000	118.784	70.500	68.500	134.000	309.000	292.000
29	232.000	235.000	202.000	189.000	317.000	328.000	283.000	111.000	70.200	67.700	127.852	306.000	292.000
30	227.000	235.000	202.000	188.000	311.000	326.000	277.540	107.000	69.900	66.800	121.480	303.000	292.000
31	224.000	235.000	199.298	188.000	306.000	326.000	269.938	104.018	69.700	66.800	118.628	300.000	289.000
32	222.000	232.000	196.000	188.000	303.000	326.000	265.000	99.282	69.100	66.800	108.032	297.000	286.000
33	219.000	230.000	195.000	187.000	300.000	320.000	254.468	96.800	68.800	66.500	103.000	292.000	283.000
34	215.892	228.000	195.000	186.000	297.000	317.000	241.528	95.551	68.200	66.300	97.638	286.000	282.000
35	211.000	227.000	195.000	186.000	297.000	314.000	234.650	92.300	68.000	66.000	96.000	283.000	280.000
36	207.000	227.000	195.000	186.000	294.000	311.000	219.928	90.600	67.700	65.700	92.041	274.728	278.000
37	204.000	227.000	195.000	185.000	289.978	309.000	208.978	89.200	67.100	65.400	89.500	270.426	273.000
38	200.000	225.000	195.000	183.000	286.000	306.000	204.000	86.900	66.800	64.800	86.203	262.372	271.000
39	198.000	225.000	195.000	182.642	283.366	303.000	197.122	85.200	66.800	64.624	83.300	253.000	267.732
40	195.000	225.000	193.000	180.720	281.000	300.000	193.000	83.132	66.300	63.856	80.772	247.000	263.120
41	193.000	225.000	189.878	179.000	279.000	297.000	188.918	81.300	66.300	63.400	79.600	244.000	258.508
42	189.000	222.000	189.000	178.000	276.000	294.000	178.948	79.900	65.700	62.900	78.400	240.000	257.000
43	187.000	220.000	189.000	177.000	273.000	292.000	174.000	79.300	65.400	62.600	77.600	237.000	257.000
44	184.000	219.000	189.000	175.032	270.000	289.000	173.000	78.400	65.100	61.700	76.700	232.000	257.000
45	182.000	219.000	187.000	173.000	268.000	283.000	169.020	77.600	65.100	61.200	75.900	231.000	255.000
46	178.000	219.000	183.668	172.000	264.000	282.000	164.000	76.700	64.800	60.600	74.200	230.000	251.448
47	176.000	218.000	183.000	171.000	259.306	278.000	159.000	75.900	64.800	60.392	73.600	223.000	249.000
48	172.000	216.000	183.000	170.000	253.704	275.000	152.408	75.403	64.669	60.300	72.800	215.208	249.000
49	168.000	216.000	183.000	169.422	251.000	269.422	148.000	74.800	64.000	60.000	72.084	208.802	249.000

50	165.000	216.000	182.000	169.000	248.000	265.000	143.000	74.500	64.000	60.000	70.800	204.000	249.000
51	161.000	215.000	182.000	167.578	247.000	258.156	136.898	74.200	63.573	60.000	70.200	202.000	246.388
52	159.000	212.000	182.000	166.000	244.296	254.656	133.000	73.600	63.400	59.700	69.700	200.000	244.000
53	156.000	210.734	181.000	165.000	241.000	251.734	129.000	73.300	63.400	59.500	69.400	198.000	242.000
54	153.000	206.812	178.000	163.000	238.000	248.812	128.000	73.100	63.100	59.500	68.366	193.292	241.000
55	149.000	205.000	176.000	162.000	234.490	245.000	124.490	73.100	62.900	59.500	68.000	183.000	239.940
56	145.000	205.000	176.000	162.000	229.888	239.968	121.000	72.200	62.300	59.200	67.700	172.688	238.000
57	140.000	205.000	176.000	161.000	224.000	234.046	116.000	72.200	62.300	58.900	67.700	170.000	238.000
58	137.804	204.000	176.000	159.000	220.684	225.372	114.000	71.900	62.000	58.600	67.100	167.000	237.104
59	135.000	200.000	172.000	159.000	216.082	222.202	111.082	71.900	61.700	58.600	66.800	162.782	236.000
60	131.000	197.280	158.080	159.000	213.480	213.000	109.480	71.600	61.400	58.300	66.800	156.480	235.000
61	128.000	194.358	158.000	159.000	211.000	206.000	107.000	71.472	61.200	58.300	66.500	148.178	233.000
62	125.000	191.000	158.000	157.436	209.000	200.000	106.000	70.931	60.900	58.000	66.197	142.876	230.000
63	119.000	188.000	158.000	157.000	208.000	197.000	104.000	70.500	60.600	57.500	65.400	137.000	227.044
64	115.000	184.000	153.000	155.000	207.000	193.592	102.000	70.200	60.000	57.200	65.100	137.000	226.000
65	111.000	184.000	153.000	153.000	204.000	190.000	99.382	70.200	59.700	56.600	64.246	131.940	224.000
66	105.000	184.000	153.000	151.748	202.000	183.748	98.300	69.900	59.500	54.660	63.400	125.668	223.000
67	99.100	183.826	153.000	146.000	198.000	176.000	96.080	69.700	59.148	53.500	63.400	120.000	223.000
68	94.600	182.000	150.000	144.000	194.664	173.000	93.030	69.400	58.600	52.700	62.900	113.064	222.000
69	90.000	182.000	148.000	144.000	191.000	169.000	90.600	69.100	58.300	51.519	62.300	105.000	220.000
70	85.200	182.000	148.000	143.000	186.000	163.120	89.014	68.800	58.000	51.000	61.400	99.100	219.000
71	81.300	178.000	148.000	140.000	179.716	161.000	86.272	68.500	57.500	50.700	61.200	94.221	219.000
72	78.400	178.000	147.000	138.216	177.000	157.000	84.777	68.200	56.665	50.400	60.900	90.900	219.000
73	75.900	178.000	142.000	138.000	173.654	153.294	83.300	68.000	56.100	49.092	60.600	86.677	218.924
74	73.900	174.000	142.000	138.000	169.052	150.000	81.600	67.700	55.500	47.616	60.300	81.577	217.000
75	72.335	167.450	140.000	137.000	166.000	145.450	79.600	67.700	54.535	45.600	60.000	79.600	215.000
76	71.100	167.000	138.000	135.000	159.848	142.528	78.654	67.400	53.000	45.000	59.500	77.089	213.000
77	70.200	167.000	138.000	135.000	156.246	137.000	77.600	67.100	51.300	44.200	58.900	75.104	209.476
78	69.100	167.000	138.000	134.000	151.644	132.684	76.700	66.800	50.005	43.900	58.300	72.500	205.728
79	68.200	165.000	137.000	134.000	147.042	129.762	75.600	66.500	48.929	43.600	58.000	71.023	199.000
80	67.400	165.000	137.000	134.000	145.000	127.000	74.500	66.300	47.552	42.888	57.500	70.200	199.000
81	66.800	165.000	137.000	134.000	142.838	123.000	73.600	65.700	46.400	41.600	57.200	69.400	199.000
82	66.000	164.000	137.000	133.000	140.000	118.000	72.571	65.100	45.900	40.500	56.600	68.451	199.000
83	65.100	160.074	136.000	131.000	137.634	112.000	71.790	64.822	45.000	39.900	56.400	67.400	198.000
84	64.000	160.000	135.000	126.152	135.000	108.000	71.100	64.000	44.200	39.400	56.100	66.800	198.000
85	62.900	160.000	133.000	119.000	132.000	103.230	70.200	62.900	43.600	38.800	55.500	66.800	198.000
86	61.700	160.000	130.000	119.000	129.828	101.000	68.448	62.392	42.800	38.200	55.200	66.300	195.968
87	60.600	159.000	130.000	119.000	127.000	97.516	68.000	60.900	41.716	35.949	54.507	65.700	192.356
88	60.000	159.000	130.000	117.928	125.000	94.000	66.500	58.300	41.193	34.000	54.100	65.100	191.000
89	58.900	159.000	128.862	117.000	123.000	92.300	65.100	56.263	40.500	33.700	53.200	64.000	191.000
90	58.000	158.000	128.000	114.000	118.000	89.386	59.662	54.900	39.786	33.400	51.300	63.400	191.000
91	56.600	153.000	128.000	114.000	116.000	83.500	57.500	53.500	39.100	32.800	40.772	62.635	191.000
92	55.200	153.000	128.000	114.000	114.000	78.454	56.900	52.400	38.800	32.300	39.400	62.000	189.000
93	53.200	153.000	127.000	113.854	108.000	73.300	56.400	51.500	38.500	31.400	38.405	61.400	189.000
94	50.400	153.000	127.000	113.000	105.000	72.780	55.500	50.380	37.680	31.100	37.900	61.200	189.000
95	45.963	149.000	127.000	113.000	97.946	70.511	55.023	49.300	35.400	30.600	37.700	60.000	185.460
96	42.800	149.000	114.568	113.000	93.700	66.344	54.342	48.400	33.426	30.000	37.354	57.200	181.848
97	39.400	149.000	106.000	73.760	89.200	61.450	53.262	46.400	27.566	26.500	34.642	56.692	174.472
98	36.800	145.244	97.836	55.615	75.781	58.000	52.400	44.920	26.100	25.700	34.000	56.101	171.000
99	31.400	51.302	79.703	34.790	71.601	56.997	51.300	39.251	25.400	25.400	31.704	40.111	171.000
100	23.500	44.500	50.700	27.900	68.200	54.100	43.900	28.300	25.000	23.500	29.400	39.100	78.700

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD005 - SOUTH RIVER NEAR NIPISSING													
PER	ANNUAL	YEARS OF RECORD: 47						DRAINAGE AREA: 787 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	139.000	71.600	75.900	108.000	139.000	102.000	139.000	119.000	27.600	73.900	74.500	57.200	78.400
1	69.400	27.925	36.164	74.636	101.996	72.822	47.146	43.348	16.508	31.000	38.548	38.948	42.236
2	56.900	22.746	26.850	61.291	91.019	60.274	32.436	31.237	15.000	22.840	30.000	33.940	31.674
3	50.061	20.600	20.178	53.765	83.500	55.730	27.459	20.938	13.988	19.729	26.588	31.100	26.777
4	43.900	18.700	17.100	51.094	78.400	51.300	24.538	17.525	12.700	17.719	23.862	29.238	23.494
5	39.129	17.574	15.424	46.622	75.909	48.974	22.900	16.100	11.574	16.300	21.096	27.709	20.774
6	35.100	15.917	14.100	43.434	74.196	45.984	21.000	14.200	10.700	15.500	19.217	25.498	19.900
7	31.497	14.900	13.300	41.779	71.400	42.800	20.089	12.560	10.060	14.700	18.200	24.189	18.779
8	28.900	14.100	12.542	38.207	69.635	40.207	18.478	11.602	9.630	13.878	17.600	22.557	17.802
9	26.400	13.500	11.915	34.500	67.873	38.200	17.400	11.100	9.465	13.168	16.900	21.800	17.345
10	24.400	13.200	11.600	30.988	66.300	36.376	16.558	10.600	9.170	12.600	16.600	21.058	16.800
11	22.500	12.500	11.400	29.200	64.600	34.892	15.700	10.300	9.000	11.500	16.200	20.500	16.200
12	20.900	12.000	11.200	27.021	62.600	33.700	14.900	9.825	8.542	11.100	15.500	20.000	15.900
13	19.700	11.600	11.000	24.816	61.200	32.300	14.327	9.630	8.355	10.600	15.016	19.300	15.500
14	18.600	11.100	10.700	22.678	59.752	31.100	13.834	9.370	8.172	10.217	14.600	18.900	15.059
15	17.800	10.900	10.500	21.504	58.300	30.006	13.100	8.892	7.961	9.912	14.300	18.500	14.700
16	17.100	10.600	10.200	20.045	57.790	29.200	12.400	8.628	7.670	9.679	13.845	18.000	14.300
17	16.500	10.400	9.969	19.088	56.400	28.188	12.100	8.330	7.438	9.490	13.588	17.587	14.000
18	15.900	10.200	9.731	18.100	55.500	27.600	11.600	8.216	7.250	9.340	13.100	17.200	13.700
19	15.400	10.100	9.689	17.500	54.400	26.500	11.200	7.960	6.990	9.260	12.700	16.800	13.400
20	14.900	9.910	9.502	17.000	53.800	25.916	10.900	7.803	6.825	9.150	12.400	16.500	13.000
21	14.500	9.800	9.340	16.400	52.400	25.359	10.700	7.450	6.418	8.964	12.100	16.100	12.700
22	14.100	9.700	9.162	16.100	51.800	24.800	10.400	7.250	6.150	8.754	11.802	15.800	12.300
23	13.700	9.443	9.060	15.444	50.700	24.200	10.200	7.112	6.060	8.558	11.600	15.500	11.900
24	13.300	9.100	8.950	15.000	49.800	23.300	9.940	6.820	5.987	8.410	11.300	15.400	11.687
25	12.800	9.009	8.920	14.700	48.430	22.630	9.801	6.549	5.890	8.240	11.100	15.300	11.400
26	12.300	8.920	8.920	14.500	47.600	21.900	9.710	6.200	5.830	8.160	10.900	15.000	11.300
27	12.000	8.920	8.890	14.200	46.700	21.000	9.630	6.060	5.750	7.895	10.500	14.800	11.100
28	11.600	8.916	8.780	13.900	45.900	20.200	9.540	5.938	5.690	7.692	10.300	14.574	10.858
29	11.300	8.810	8.670	13.601	44.700	19.500	9.379	5.870	5.640	7.519	9.940	14.300	10.600
30	11.000	8.780	8.600	13.300	44.362	19.000	9.260	5.789	5.563	7.296	9.680	14.154	10.500
31	10.800	8.720	8.555	12.900	43.688	18.387	9.170	5.690	5.490	7.093	9.570	13.800	10.300
32	10.500	8.670	8.520	12.700	42.800	18.000	9.017	5.640	5.410	6.940	9.430	13.600	10.100
33	10.200	8.640	8.500	12.300	41.900	17.700	8.920	5.580	5.347	6.812	9.227	13.300	9.992
34	10.000	8.580	8.500	12.015	40.840	17.415	8.830	5.520	5.270	6.680	9.035	13.100	9.808
35	9.770	8.520	8.470	11.758	40.200	17.200	8.670	5.440	5.180	6.461	8.877	12.700	9.635
36	9.600	8.500	8.470	11.500	39.600	16.800	8.610	5.380	5.100	6.288	8.780	12.500	9.430
37	9.400	8.500	8.440	11.200	39.048	16.644	8.500	5.350	5.100	6.195	8.550	12.300	9.353
38	9.230	8.470	8.410	11.000	38.200	16.386	8.470	5.317	5.040	6.060	8.432	12.100	9.286
39	9.060	8.470	8.350	10.700	37.400	16.100	8.440	5.270	4.960	5.970	8.270	11.862	9.150
40	8.920	8.440	8.330	10.572	36.800	15.900	8.340	5.180	4.877	5.940	8.180	11.600	9.030
41	8.830	8.410	8.270	10.315	36.000	15.700	8.240	5.130	4.790	5.878	8.010	11.300	8.924
42	8.690	8.380	8.210	10.100	35.400	15.400	8.160	5.070	4.700	5.800	7.857	11.100	8.810
43	8.580	8.300	8.160	9.850	34.721	15.300	8.100	4.980	4.640	5.756	7.730	11.000	8.720
44	8.500	8.270	8.100	9.669	34.034	15.100	7.903	4.960	4.560	5.720	7.489	10.800	8.670
45	8.470	8.210	8.010	9.507	33.100	14.900	7.730	4.870	4.450	5.660	7.327	10.600	8.550
46	8.400	8.160	7.990	9.349	32.391	14.700	7.560	4.840	4.390	5.610	7.160	10.400	8.500
47	8.300	8.070	7.836	9.260	31.700	14.500	7.444	4.760	4.330	5.528	6.984	10.200	8.500
48	8.210	8.040	7.730	9.064	31.100	14.300	7.330	4.670	4.271	5.470	6.850	10.000	8.474
49	8.132	7.960	7.680	8.954	30.181	14.200	7.250	4.590	4.207	5.380	6.787	9.810	8.440

50	7.990	7.870	7.590	8.890	29.700	14.100	7.140	4.530	4.130	5.300	6.650	9.600	8.350
51	7.840	7.760	7.480	8.810	29.200	14.000	7.020	4.470	4.020	5.222	6.480	9.388	8.313
52	7.700	7.700	7.374	8.716	28.600	13.800	6.940	4.440	3.940	5.100	6.430	9.230	8.240
53	7.560	7.650	7.284	8.589	27.600	13.600	6.850	4.410	3.850	5.070	6.260	9.090	8.180
54	7.416	7.620	7.190	8.520	27.200	13.400	6.680	4.367	3.820	5.010	6.134	8.980	8.160
55	7.220	7.504	7.153	8.500	26.400	13.100	6.430	4.300	3.740	4.960	6.060	8.750	8.044
56	7.080	7.377	7.080	8.427	25.700	12.800	6.310	4.250	3.667	4.790	5.970	8.610	7.960
57	6.940	7.190	7.050	8.350	25.100	12.600	6.230	4.190	3.620	4.730	5.890	8.516	7.900
58	6.772	7.080	6.940	8.300	24.568	12.300	6.161	4.110	3.570	4.640	5.804	8.440	7.820
59	6.600	6.940	6.850	8.240	24.116	12.100	6.090	4.037	3.480	4.590	5.780	8.330	7.820
60	6.426	6.828	6.710	8.180	23.448	11.900	6.030	3.990	3.436	4.530	5.720	8.210	7.678
61	6.230	6.740	6.630	8.100	22.900	11.800	5.950	3.940	3.400	4.458	5.660	8.160	7.590
62	6.120	6.570	6.540	7.973	22.328	11.600	5.896	3.880	3.400	4.390	5.610	8.070	7.450
63	6.000	6.460	6.460	7.887	21.700	11.300	5.830	3.820	3.340	4.300	5.550	7.820	7.250
64	5.920	6.310	6.370	7.820	21.100	11.100	5.780	3.740	3.310	4.250	5.440	7.700	7.110
65	5.830	6.200	6.230	7.700	20.500	11.000	5.720	3.650	3.260	4.110	5.380	7.530	6.940
66	5.750	6.090	6.170	7.598	20.087	10.900	5.660	3.570	3.230	3.986	5.270	7.280	6.787
67	5.660	6.030	6.090	7.480	19.500	10.728	5.640	3.488	3.170	3.910	5.210	7.110	6.650
68	5.610	5.950	5.950	7.420	19.200	10.600	5.610	3.421	3.140	3.850	5.150	6.940	6.430
69	5.490	5.894	5.890	7.330	18.900	10.400	5.520	3.370	3.110	3.790	5.014	6.727	6.260
70	5.410	5.860	5.860	7.177	18.446	10.200	5.479	3.310	3.060	3.710	4.930	6.400	6.140
71	5.320	5.800	5.780	7.080	17.936	10.000	5.440	3.260	3.030	3.620	4.840	6.170	6.030
72	5.240	5.690	5.700	6.972	17.426	9.812	5.380	3.230	2.982	3.548	4.700	5.970	5.950
73	5.130	5.657	5.610	6.875	17.215	9.710	5.320	3.170	2.940	3.480	4.620	5.860	5.800
74	5.070	5.550	5.520	6.800	16.705	9.548	5.242	3.110	2.890	3.430	4.530	5.780	5.690
75	4.960	5.461	5.440	6.680	15.900	9.340	5.150	3.060	2.860	3.370	4.450	5.689	5.610
76	4.870	5.350	5.378	6.570	15.685	9.150	5.100	3.000	2.800	3.280	4.330	5.610	5.444
77	4.760	5.270	5.270	6.466	15.100	9.000	4.980	2.940	2.731	3.230	4.250	5.542	5.350
78	4.640	5.180	5.240	6.370	14.864	8.920	4.919	2.920	2.650	3.200	4.160	5.440	5.320
79	4.530	5.040	5.153	6.230	14.600	8.780	4.826	2.860	2.604	3.140	4.110	5.380	5.210
80	4.450	4.955	5.100	6.165	14.244	8.687	4.760	2.760	2.520	3.104	4.020	5.223	5.175
81	4.330	4.870	5.040	6.030	13.934	8.580	4.640	2.660	2.440	3.060	3.940	5.130	5.108
82	4.250	4.790	4.980	5.950	13.600	8.500	4.590	2.604	2.377	3.000	3.850	5.040	5.001
83	4.130	4.730	4.960	5.860	13.213	8.440	4.500	2.550	2.270	2.940	3.790	4.904	4.900
84	3.990	4.620	4.900	5.780	12.800	8.330	4.421	2.460	2.140	2.860	3.680	4.840	4.790
85	3.880	4.560	4.810	5.690	12.300	8.240	4.300	2.410	2.070	2.800	3.620	4.700	4.669
86	3.770	4.470	4.760	5.592	11.800	8.160	4.155	2.350	1.980	2.698	3.510	4.590	4.560
87	3.620	4.390	4.640	5.440	11.500	7.960	3.910	2.248	1.930	2.547	3.430	4.492	4.500
88	3.510	4.300	4.560	5.350	11.200	7.790	3.820	2.113	1.810	2.422	3.340	4.349	4.428
89	3.400	4.220	4.470	5.210	10.700	7.494	3.650	2.031	1.760	2.310	3.260	4.250	4.330
90	3.260	4.160	4.394	5.100	10.300	7.250	3.570	1.840	1.601	2.188	3.200	4.203	4.250
91	3.140	4.020	4.330	4.980	9.630	6.990	3.443	1.740	1.460	2.110	3.140	4.110	4.121
92	3.030	3.910	4.267	4.840	9.120	6.679	3.260	1.650	1.280	2.040	3.000	4.026	3.990
93	2.890	3.802	4.220	4.724	8.534	6.480	3.063	1.610	1.112	1.931	2.890	3.850	3.850
94	2.690	3.710	4.110	4.530	8.140	6.168	2.940	1.420	1.020	1.780	2.797	3.740	3.765
95	2.447	3.600	3.940	4.420	7.750	5.978	2.690	1.193	0.956	1.560	2.650	3.570	3.620
96	2.150	3.531	3.770	4.211	6.767	5.720	2.228	1.100	0.845	1.270	2.484	3.400	3.450
97	1.830	3.453	3.523	3.883	6.030	5.520	1.578	1.001	0.793	1.121	2.130	3.191	3.343
98	1.357	3.310	3.109	3.356	5.756	5.286	1.112	0.768	0.680	0.850	1.733	3.030	3.110
99	0.920	2.758	2.800	2.859	4.945	4.278	0.590	0.583	0.586	0.724	1.265	2.755	2.515
100	0.520	0.700	1.080	1.050	3.740	1.440	0.555	0.540	0.520	0.521	0.555	0.934	0.524

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD007 - FRENCH RIVER AT LAKE NIPISSING													
	YEARS OF RECORD: 46										DRAINAGE AREA: 12300 KM ²		
PER	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	524.000	341.000	334.000	286.000	371.000	524.000	464.000	388.000	365.000	323.000	343.000	343.000	347.000
1	384.156	331.000	314.588	259.014	348.000	491.014	422.000	368.000	333.070	294.000	338.338	337.000	343.338
2	357.000	328.000	302.192	247.000	337.000	430.000	413.000	354.000	300.228	286.000	325.076	330.996	338.076
3	340.000	323.814	292.000	237.814	331.000	415.442	406.194	337.000	269.814	275.000	311.000	328.000	331.000
4	331.000	320.000	279.592	233.552	325.392	399.000	395.392	332.656	251.000	247.000	306.000	323.000	326.000
5	323.000	317.000	269.180	228.000	315.000	394.000	382.000	323.000	206.000	223.000	306.000	321.000	324.000
6	317.000	311.000	262.000	223.000	309.788	389.000	371.000	314.084	185.000	189.788	300.000	319.000	321.028
7	310.000	308.000	258.000	220.000	299.000	384.532	368.000	293.766	169.298	179.986	292.000	317.000	316.000
8	306.000	305.000	254.584	217.000	293.000	378.504	362.000	282.000	149.016	173.000	289.000	314.000	311.000
9	300.000	301.242	252.000	214.000	286.000	370.484	359.382	259.968	129.000	165.382	283.242	311.000	309.000
10	297.000	300.000	249.580	211.000	281.580	365.000	354.000	243.000	117.000	161.580	280.000	309.000	306.000
11	294.000	297.000	246.000	208.000	274.778	360.000	342.556	206.718	115.000	149.778	277.000	309.000	303.000
12	292.000	297.000	243.576	206.000	269.976	354.456	332.952	199.000	112.000	143.976	273.000	308.000	302.456
13	288.000	294.000	240.574	206.000	261.000	351.000	328.000	188.000	109.000	139.000	271.000	306.000	300.000
14	283.000	293.000	237.000	204.000	251.372	347.000	320.000	175.932	105.000	135.000	268.000	306.000	300.000
15	280.000	292.000	235.000	202.000	245.000	342.670	311.000	172.000	101.670	133.000	266.000	303.000	300.000
16	276.000	289.000	232.000	201.000	240.768	339.000	304.000	168.000	96.000	127.000	262.000	302.000	300.000
17	271.000	286.000	230.000	200.000	234.000	336.000	294.000	161.146	94.115	125.000	260.146	300.000	297.000
18	267.000	283.000	227.000	199.000	230.000	332.884	289.000	156.000	91.088	121.000	258.000	300.000	297.000
19	262.000	280.000	226.000	198.000	225.000	331.000	282.000	151.622	89.800	118.000	253.000	297.000	297.000
20	258.000	278.000	224.000	197.000	220.560	328.000	276.000	146.720	88.708	114.560	250.360	297.000	297.000
21	254.000	276.000	223.000	196.000	216.758	323.000	269.758	133.000	87.220	114.000	246.098	297.000	294.000
22	250.000	274.000	221.556	195.000	210.956	320.836	258.000	120.836	86.100	113.000	240.836	294.000	294.000
23	246.000	271.000	220.000	194.000	205.154	317.000	250.154	110.574	85.200	111.000	233.148	293.154	294.000
24	242.000	269.000	219.000	193.000	201.000	314.000	245.000	104.000	84.931	110.000	229.000	292.000	293.000
25	236.000	267.000	217.000	192.000	199.000	308.000	233.550	101.000	84.305	107.000	225.100	292.000	292.000
26	232.000	265.788	216.000	191.000	196.748	303.000	223.496	97.936	83.500	104.000	222.000	290.000	292.000
27	228.000	263.000	215.000	189.000	193.000	300.000	218.000	94.653	82.700	100.946	218.000	289.000	290.000
28	224.000	262.000	214.000	188.000	190.000	297.000	208.288	94.000	81.879	94.343	214.000	288.000	289.000
29	221.000	260.000	213.000	187.000	187.000	294.000	202.000	92.001	80.400	91.200	210.000	286.000	288.002
30	217.000	259.000	212.000	186.000	183.540	292.000	199.000	91.000	77.974	89.800	206.000	286.000	286.000
31	213.000	257.000	212.000	184.478	181.000	289.000	198.000	90.300	76.748	88.300	200.000	283.738	285.000
32	209.000	255.216	211.000	183.000	178.936	286.000	192.936	89.000	75.600	86.700	192.216	283.000	283.000
33	206.000	255.000	210.000	182.000	177.000	282.000	184.134	87.995	75.100	84.567	187.000	282.000	282.000
34	202.000	253.000	209.000	181.000	175.000	273.000	176.664	87.038	73.584	81.633	183.000	281.000	280.000
35	199.000	251.000	208.000	181.000	173.000	263.430	171.000	85.800	71.686	80.553	180.430	280.000	279.000
36	197.000	250.000	207.000	180.000	171.000	259.000	166.728	84.100	70.800	80.046	176.000	279.000	277.000
37	194.000	248.906	206.000	179.000	169.926	253.000	159.926	83.791	69.081	78.074	174.000	277.000	276.000
38	190.000	247.000	204.000	178.000	165.000	245.644	157.000	83.000	67.629	73.125	173.000	275.000	274.000
39	187.000	245.000	203.000	176.382	163.000	241.382	155.000	82.400	66.615	71.997	171.000	271.322	273.000
40	184.000	244.000	202.000	176.000	160.000	235.120	151.000	81.300	64.800	71.100	169.120	270.000	272.000
41	182.000	241.000	201.000	176.000	159.000	234.000	148.000	78.986	63.986	70.500	168.000	268.000	270.000
42	179.000	239.596	200.000	175.000	156.000	232.000	144.000	77.300	63.360	69.400	166.000	266.000	269.000
43	176.000	238.000	199.000	174.000	154.114	230.000	140.000	73.300	62.033	68.800	164.000	265.000	267.000
44	174.000	236.000	198.000	174.000	151.000	227.000	136.312	72.707	60.507	68.500	159.000	264.000	266.000
45	173.000	234.000	197.000	173.000	149.000	221.000	133.000	71.400	59.662	66.500	155.000	261.000	264.810
46	171.000	232.000	196.000	172.000	146.000	216.000	130.000	69.900	57.364	65.171	151.000	259.000	263.000
47	168.000	229.000	195.000	171.286	144.000	213.000	127.000	68.957	56.900	64.491	145.000	257.000	261.000
48	166.000	227.000	194.000	170.000	142.104	207.024	124.104	67.400	55.800	62.800	134.000	255.000	260.000
49	163.000	225.000	192.000	170.000	140.000	200.000	119.000	66.500	54.700	62.300	130.000	253.000	258.000

50	160.000	223.000	191.000	169.000	137.000	199.000	117.000	66.200	54.150	61.500	126.500	249.500	257.000
51	157.000	221.000	190.000	168.000	136.000	197.000	112.000	65.400	53.271	61.200	124.000	246.698	255.000
52	154.000	219.000	189.000	167.000	131.896	192.976	110.000	64.600	51.495	60.600	120.000	243.896	253.000
53	151.000	217.000	188.000	166.000	128.000	187.000	108.000	63.700	50.900	60.028	119.000	240.000	252.000
54	148.000	215.000	187.000	165.000	124.292	184.000	104.000	61.745	50.345	58.600	118.000	235.000	250.452
55	145.000	213.000	186.000	164.000	121.000	181.000	103.000	60.000	50.000	57.249	114.000	230.490	249.000
56	142.000	210.000	185.000	163.000	117.688	178.928	99.969	57.986	49.300	55.500	113.000	227.000	247.000
57	138.000	208.000	184.000	162.000	116.000	174.000	95.754	56.600	49.000	54.900	111.000	222.000	245.000
58	133.000	206.000	183.000	161.000	114.000	172.000	88.100	55.500	48.440	53.917	110.000	219.084	243.404
59	127.000	203.142	183.000	160.000	112.000	169.000	86.900	54.900	48.314	52.785	106.000	213.000	240.000
60	123.000	202.000	182.000	158.000	109.000	165.880	86.100	53.500	48.100	50.796	102.000	210.000	237.000
61	119.000	201.000	181.000	157.000	106.000	162.000	84.968	52.700	47.662	50.100	99.700	207.356	236.000
62	115.000	200.000	180.000	155.000	103.876	159.000	84.063	52.100	47.500	49.088	98.800	200.876	234.000
63	112.000	198.000	179.000	154.000	102.000	155.000	81.600	51.800	47.200	48.700	97.700	199.000	232.000
64	109.000	196.000	178.000	152.000	100.000	153.000	79.082	51.300	46.800	48.100	95.700	198.000	229.832
65	105.000	194.000	177.000	150.000	98.641	151.000	74.041	51.000	46.400	47.800	93.699	196.000	228.000
66	101.000	192.308	176.000	149.000	96.600	148.000	72.800	50.631	46.000	47.300	92.092	188.668	227.000
67	96.613	190.000	175.000	148.000	94.600	145.000	71.900	50.100	45.600	47.000	87.200	179.866	226.000
68	92.900	188.000	174.000	146.000	91.813	142.784	71.400	49.300	45.000	46.700	84.898	173.064	224.000
69	89.500	186.522	173.000	144.000	90.679	140.000	68.279	48.900	44.652	45.900	81.600	168.000	223.000
70	86.800	183.000	172.000	142.000	88.300	138.000	65.346	47.726	44.200	45.300	78.252	165.460	221.000
71	84.400	182.000	172.000	140.998	84.561	133.000	64.600	46.700	43.600	44.700	75.600	164.000	219.000
72	81.800	180.000	170.000	137.736	82.271	128.000	63.400	46.400	43.000	43.000	71.647	160.000	216.000
73	78.999	178.000	168.000	134.000	79.900	126.000	62.300	45.900	42.800	41.900	69.295	157.000	215.000
74	75.700	176.000	166.452	131.000	78.450	123.000	62.000	45.600	42.500	41.300	68.800	156.000	212.000
75	72.500	175.000	165.000	129.000	76.700	118.950	60.435	45.000	41.595	41.100	67.400	154.000	209.000
76	70.500	174.000	163.000	124.000	75.865	114.000	57.200	44.500	41.100	40.600	66.300	152.000	206.000
77	68.791	173.000	160.000	123.000	73.285	113.000	56.100	42.743	40.200	40.200	65.400	149.000	196.426
78	66.500	172.000	156.444	120.164	72.004	109.000	54.900	41.900	39.600	39.600	64.200	147.000	188.164
79	64.600	171.000	153.000	119.000	70.848	103.902	54.624	41.600	38.800	39.100	63.000	145.000	184.000
80	62.600	169.000	150.000	117.640	69.788	98.084	53.688	41.492	38.200	37.788	62.192	140.000	182.000
81	60.400	167.000	148.000	115.378	68.200	84.938	52.700	41.138	37.400	34.691	59.500	132.638	180.000
82	57.800	167.000	146.000	112.000	66.967	79.700	51.500	39.546	37.100	34.000	57.800	130.000	178.000
83	55.955	165.000	141.000	111.000	64.803	79.056	51.000	36.771	35.000	33.700	56.856	123.000	177.000
84	54.100	162.000	139.000	109.000	62.793	76.500	50.400	36.000	34.600	32.600	54.455	116.000	176.000
85	51.300	160.000	138.000	108.000	60.900	73.033	48.700	35.700	34.200	32.000	52.865	112.430	173.330
86	49.800	159.000	135.000	104.136	58.788	70.800	46.088	35.200	33.400	31.700	46.407	110.000	172.000
87	48.100	157.000	129.852	99.081	56.865	69.581	45.300	34.800	31.642	31.400	44.081	107.826	170.000
88	46.700	155.544	128.000	95.518	53.012	68.109	44.700	34.454	31.100	30.600	41.000	99.205	169.000
89	45.300	153.000	125.000	91.100	48.900	66.800	42.844	33.256	30.800	29.200	37.756	93.833	166.000
90	43.300	151.020	122.420	85.502	45.900	65.100	41.300	32.500	30.300	28.842	36.800	90.600	163.000
91	41.300	148.000	121.000	77.952	42.800	62.900	40.985	31.976	28.900	28.600	36.200	87.500	160.758
92	39.600	146.000	119.000	76.200	38.745	61.700	38.687	31.100	28.600	28.300	34.800	86.400	156.496
93	36.800	143.000	113.242	73.723	35.707	58.600	33.700	30.600	28.223	28.001	31.700	83.307	153.000
94	34.500	142.000	104.412	69.497	31.764	57.200	33.121	30.500	27.600	27.621	31.100	73.727	152.000
95	32.451	141.000	99.400	64.213	30.041	55.800	32.600	30.000	27.371	27.400	28.671	70.323	151.000
96	30.900	137.448	91.404	57.800	27.082	49.690	31.943	29.700	26.545	26.961	28.300	68.500	149.000
97	29.100	133.000	75.122	51.072	24.361	47.937	30.900	28.600	25.819	26.681	27.900	60.563	148.000
98	27.900	118.012	56.302	43.900	21.101	44.685	30.500	28.100	25.592	25.200	24.792	56.600	137.000
99	25.442	40.999	34.621	24.940	13.900	38.432	29.620	24.200	24.066	24.900	24.000	56.100	111.000
100	10.600	28.900	32.300	10.600	11.200	28.800	25.400	23.500	23.700	24.500	22.700	49.400	91.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD008 - DUCHESNAY RIVER NEAR NORTH BAY													
PER	ANNUAL	YEARS OF RECORD: 26						DRAINAGE AREA: 90.40 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	43.600	4.530	5.800	11.600	28.600	20.200	43.600	24.900	19.100	12.100	14.800	18.600	12.300
1	13.600	1.715	3.838	8.305	20.618	13.554	11.058	10.201	8.455	8.820	8.138	10.979	8.422
2	10.568	1.219	2.425	6.755	18.499	11.448	5.829	8.430	4.249	6.799	5.740	8.330	6.567
3	8.971	1.028	1.509	5.837	17.358	9.863	4.557	5.121	3.135	5.807	5.017	7.501	5.604
4	7.730	0.993	1.130	5.324	16.000	8.980	3.729	4.581	2.821	4.913	4.541	6.260	4.627
5	6.820	0.942	0.841	4.634	15.259	8.019	3.110	3.833	2.349	4.529	4.229	5.412	4.059
6	6.000	0.892	0.753	3.728	14.858	7.581	2.860	3.095	2.150	4.110	3.887	4.870	3.523
7	5.380	0.850	0.708	3.418	14.399	6.852	2.580	2.890	2.002	3.938	3.710	4.449	3.125
8	4.900	0.821	0.673	3.173	14.000	6.406	2.419	2.631	1.851	3.710	3.543	4.119	2.754
9	4.470	0.784	0.651	2.971	13.700	6.090	2.338	2.381	1.700	3.571	3.451	3.975	2.490
10	4.079	0.736	0.624	2.780	13.416	5.778	2.166	2.149	1.590	3.280	3.309	3.807	2.320
11	3.770	0.708	0.609	2.659	12.700	5.470	2.048	2.008	1.458	3.149	3.140	3.696	2.092
12	3.480	0.679	0.595	2.500	12.600	5.261	1.950	1.909	1.360	2.999	3.026	3.480	1.980
13	3.230	0.651	0.589	2.288	12.200	5.032	1.882	1.778	1.268	2.755	2.838	3.260	1.834
14	3.000	0.647	0.566	2.042	11.774	4.825	1.810	1.667	1.200	2.655	2.700	3.151	1.700
15	2.830	0.623	0.552	1.943	11.500	4.730	1.760	1.567	1.120	2.541	2.660	2.987	1.670
16	2.690	0.609	0.538	1.772	11.077	4.578	1.688	1.470	1.050	2.385	2.602	2.860	1.622
17	2.530	0.595	0.521	1.605	10.797	4.420	1.609	1.425	0.984	2.199	2.545	2.800	1.560
18	2.410	0.586	0.510	1.460	10.400	4.265	1.502	1.290	0.938	2.100	2.470	2.700	1.530
19	2.270	0.575	0.499	1.324	10.136	4.008	1.460	1.244	0.916	1.950	2.410	2.604	1.500
20	2.150	0.566	0.481	1.264	9.917	3.910	1.420	1.174	0.883	1.870	2.297	2.547	1.444
21	2.040	0.561	0.481	1.160	9.568	3.749	1.388	1.130	0.826	1.808	2.253	2.518	1.420
22	1.950	0.550	0.481	1.080	9.359	3.650	1.330	1.100	0.808	1.760	2.210	2.410	1.390
23	1.850	0.538	0.476	1.022	9.065	3.570	1.300	1.063	0.793	1.672	2.150	2.362	1.360
24	1.780	0.538	0.466	0.974	8.931	3.480	1.260	1.011	0.777	1.610	2.091	2.300	1.332
25	1.700	0.532	0.462	0.940	8.764	3.400	1.216	0.936	0.750	1.530	2.010	2.240	1.300
26	1.620	0.524	0.456	0.900	8.515	3.230	1.190	0.903	0.714	1.470	1.980	2.200	1.270
27	1.560	0.518	0.453	0.859	8.238	3.110	1.160	0.835	0.680	1.400	1.949	2.149	1.240
28	1.500	0.510	0.453	0.810	8.070	2.997	1.140	0.804	0.665	1.370	1.899	2.111	1.199
29	1.440	0.510	0.447	0.788	7.790	2.936	1.110	0.767	0.643	1.330	1.810	2.070	1.168
30	1.390	0.498	0.439	0.759	7.725	2.825	1.085	0.714	0.618	1.290	1.777	1.991	1.130
31	1.348	0.493	0.425	0.732	7.620	2.757	1.050	0.700	0.594	1.257	1.740	1.900	1.100
32	1.300	0.481	0.425	0.673	7.480	2.656	1.010	0.682	0.572	1.190	1.720	1.879	1.100
33	1.250	0.481	0.411	0.629	7.280	2.556	0.988	0.672	0.557	1.150	1.700	1.850	1.066
34	1.220	0.480	0.402	0.603	7.160	2.480	0.947	0.634	0.530	1.123	1.660	1.830	1.050
35	1.180	0.470	0.396	0.572	7.040	2.454	0.923	0.609	0.513	1.105	1.610	1.800	1.024
36	1.130	0.464	0.396	0.566	6.927	2.410	0.900	0.593	0.499	1.080	1.590	1.777	1.010
37	1.100	0.459	0.391	0.539	6.850	2.380	0.872	0.567	0.481	1.010	1.560	1.740	0.991
38	1.060	0.453	0.383	0.528	6.774	2.350	0.850	0.561	0.458	0.963	1.530	1.720	0.989
39	1.020	0.453	0.376	0.511	6.650	2.262	0.838	0.539	0.445	0.944	1.502	1.670	0.963
40	0.988	0.447	0.368	0.510	6.480	2.201	0.824	0.530	0.428	0.894	1.471	1.650	0.960
41	0.954	0.440	0.368	0.496	6.310	2.151	0.803	0.507	0.420	0.848	1.441	1.600	0.940
42	0.920	0.435	0.362	0.481	6.129	2.090	0.782	0.481	0.405	0.809	1.390	1.560	0.920
43	0.883	0.430	0.360	0.480	6.030	2.040	0.762	0.470	0.391	0.793	1.380	1.530	0.900
44	0.850	0.425	0.354	0.459	5.929	1.996	0.747	0.456	0.377	0.758	1.340	1.493	0.877
45	0.821	0.425	0.351	0.453	5.815	1.948	0.736	0.445	0.368	0.740	1.320	1.470	0.861
46	0.796	0.425	0.351	0.445	5.681	1.910	0.719	0.438	0.360	0.726	1.300	1.450	0.851
47	0.773	0.425	0.346	0.439	5.547	1.870	0.702	0.425	0.343	0.699	1.270	1.429	0.835
48	0.748	0.419	0.345	0.430	5.440	1.810	0.689	0.414	0.337	0.682	1.250	1.411	0.821
49	0.720	0.415	0.343	0.425	5.350	1.771	0.670	0.402	0.320	0.665	1.240	1.380	0.809

50	0.699	0.410	0.340	0.425	5.300	1.725	0.663	0.391	0.311	0.641	1.220	1.355	0.793
51	0.680	0.405	0.340	0.425	5.171	1.700	0.643	0.385	0.306	0.617	1.210	1.330	0.784
52	0.651	0.396	0.334	0.425	5.037	1.640	0.623	0.377	0.297	0.603	1.184	1.300	0.765
53	0.634	0.396	0.331	0.422	4.960	1.600	0.612	0.368	0.290	0.583	1.180	1.291	0.759
54	0.617	0.395	0.326	0.419	4.760	1.580	0.608	0.355	0.283	0.561	1.150	1.270	0.743
55	0.595	0.390	0.323	0.413	4.669	1.552	0.595	0.340	0.271	0.542	1.130	1.260	0.732
56	0.580	0.382	0.320	0.402	4.491	1.501	0.583	0.334	0.261	0.523	1.100	1.250	0.711
57	0.566	0.374	0.317	0.399	4.348	1.470	0.566	0.317	0.255	0.507	1.070	1.230	0.702
58	0.547	0.368	0.311	0.396	4.202	1.450	0.558	0.312	0.250	0.496	1.050	1.211	0.685
59	0.532	0.365	0.309	0.391	4.088	1.419	0.541	0.311	0.238	0.482	1.030	1.200	0.680
60	0.518	0.362	0.302	0.379	3.974	1.389	0.532	0.297	0.229	0.457	1.020	1.180	0.671
61	0.507	0.360	0.300	0.373	3.840	1.360	0.521	0.283	0.218	0.449	1.000	1.157	0.659
62	0.484	0.355	0.297	0.368	3.710	1.350	0.509	0.277	0.212	0.430	0.979	1.130	0.650
63	0.479	0.350	0.295	0.362	3.622	1.320	0.485	0.269	0.210	0.420	0.960	1.111	0.637
64	0.460	0.345	0.290	0.347	3.480	1.300	0.481	0.261	0.203	0.404	0.946	1.100	0.626
65	0.453	0.343	0.286	0.340	3.414	1.270	0.467	0.254	0.198	0.396	0.916	1.080	0.623
66	0.439	0.343	0.283	0.331	3.317	1.255	0.459	0.249	0.195	0.379	0.889	1.050	0.614
67	0.425	0.340	0.280	0.324	3.200	1.224	0.456	0.242	0.185	0.371	0.875	1.040	0.597
68	0.422	0.340	0.275	0.312	3.110	1.220	0.450	0.236	0.177	0.362	0.842	1.011	0.595
69	0.411	0.332	0.275	0.311	2.978	1.183	0.440	0.227	0.170	0.358	0.824	0.992	0.581
70	0.399	0.327	0.269	0.311	2.920	1.160	0.425	0.215	0.168	0.349	0.809	0.965	0.569
71	0.391	0.317	0.262	0.303	2.830	1.140	0.414	0.205	0.161	0.334	0.787	0.936	0.566
72	0.377	0.315	0.255	0.294	2.780	1.121	0.408	0.198	0.156	0.327	0.770	0.919	0.558
73	0.368	0.311	0.248	0.286	2.721	1.081	0.396	0.198	0.151	0.317	0.745	0.900	0.544
74	0.360	0.309	0.236	0.283	2.653	1.080	0.391	0.190	0.147	0.307	0.719	0.879	0.538
75	0.351	0.309	0.229	0.283	2.524	1.049	0.379	0.179	0.144	0.295	0.708	0.852	0.524
76	0.343	0.306	0.227	0.280	2.459	1.020	0.374	0.170	0.142	0.285	0.684	0.850	0.520
77	0.334	0.300	0.227	0.277	2.315	0.979	0.368	0.164	0.139	0.283	0.674	0.824	0.510
78	0.323	0.297	0.227	0.274	2.211	0.958	0.362	0.159	0.136	0.275	0.663	0.807	0.501
79	0.312	0.289	0.223	0.269	2.120	0.934	0.354	0.153	0.129	0.263	0.639	0.784	0.490
80	0.309	0.283	0.215	0.262	2.044	0.913	0.343	0.145	0.123	0.252	0.623	0.765	0.481
81	0.297	0.283	0.205	0.258	1.953	0.881	0.337	0.142	0.116	0.241	0.595	0.753	0.475
82	0.286	0.275	0.198	0.255	1.835	0.854	0.329	0.139	0.113	0.229	0.569	0.736	0.467
83	0.278	0.270	0.198	0.255	1.670	0.821	0.320	0.133	0.113	0.218	0.546	0.711	0.454
84	0.269	0.261	0.198	0.252	1.530	0.793	0.311	0.128	0.113	0.212	0.520	0.686	0.439
85	0.255	0.252	0.195	0.249	1.500	0.773	0.304	0.119	0.111	0.201	0.507	0.677	0.425
86	0.246	0.244	0.188	0.244	1.420	0.732	0.286	0.113	0.108	0.186	0.480	0.659	0.411
87	0.235	0.241	0.178	0.241	1.358	0.712	0.283	0.110	0.105	0.170	0.451	0.646	0.399
88	0.227	0.235	0.178	0.232	1.220	0.677	0.275	0.102	0.096	0.153	0.423	0.623	0.394
89	0.212	0.229	0.174	0.227	1.107	0.646	0.263	0.096	0.093	0.144	0.402	0.604	0.377
90	0.201	0.224	0.170	0.224	0.967	0.623	0.253	0.091	0.085	0.136	0.374	0.588	0.368
91	0.195	0.212	0.170	0.224	0.807	0.595	0.241	0.088	0.085	0.129	0.354	0.566	0.354
92	0.178	0.204	0.167	0.210	0.719	0.580	0.227	0.085	0.079	0.116	0.331	0.537	0.340
93	0.167	0.204	0.160	0.198	0.617	0.558	0.221	0.082	0.071	0.110	0.297	0.524	0.340
94	0.152	0.195	0.153	0.198	0.573	0.521	0.207	0.074	0.064	0.105	0.275	0.484	0.328
95	0.139	0.187	0.147	0.187	0.488	0.474	0.182	0.068	0.057	0.097	0.249	0.427	0.313
96	0.125	0.186	0.144	0.177	0.401	0.427	0.170	0.057	0.057	0.090	0.237	0.394	0.308
97	0.110	0.178	0.136	0.165	0.373	0.385	0.155	0.053	0.051	0.082	0.221	0.376	0.286
98	0.089	0.178	0.130	0.142	0.343	0.342	0.136	0.040	0.041	0.076	0.206	0.357	0.265
99	0.063	0.170	0.127	0.119	0.311	0.267	0.111	0.031	0.028	0.062	0.181	0.332	0.229
100	0.006	0.161	0.125	0.119	0.227	0.133	0.085	0.006	0.014	0.020	0.113	0.263	0.195

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD009 - SOUTH RIVER AT SOUTH RIVER													
PER	ANNUAL	YEARS OF RECORD: 35					DRAINAGE AREA: 316 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	55.800	15.000	25.300	34.300	55.700	55.800	24.800	38.200	11.300	19.300	19.300	27.000	25.100
1	25.044	10.300	12.000	22.917	35.939	28.498	15.588	22.900	8.215	13.359	14.306	17.000	19.799
2	21.428	9.420	11.179	19.303	33.417	24.648	12.038	16.620	7.450	10.580	12.358	15.700	17.300
3	18.700	8.829	9.224	16.392	31.409	22.804	10.609	11.467	6.762	8.993	11.292	14.200	14.600
4	16.800	8.417	8.046	14.843	29.678	21.619	9.672	9.218	5.763	8.029	10.200	13.100	12.900
5	15.200	8.127	7.438	12.578	27.909	20.834	9.200	8.115	5.520	7.256	9.864	12.300	11.634
6	13.700	7.900	7.139	11.300	26.918	19.449	8.798	7.509	5.225	6.962	9.221	11.900	10.349
7	12.400	7.650	6.832	10.400	26.009	18.100	8.356	7.254	5.070	6.621	8.766	11.600	9.673
8	11.600	7.368	6.646	9.565	25.258	17.478	8.010	6.800	4.880	5.847	8.358	11.300	9.314
9	10.914	7.140	6.485	8.933	24.800	17.000	7.645	6.370	4.760	5.640	8.092	11.100	8.914
10	10.300	6.891	6.247	8.388	24.158	16.500	7.309	6.147	4.590	5.470	7.911	10.800	8.382
11	9.770	6.650	6.119	7.986	23.608	15.923	7.002	5.885	4.457	5.300	7.803	10.600	8.047
12	9.230	6.400	6.000	7.630	23.000	15.438	6.740	5.620	4.330	5.139	7.651	10.300	7.851
13	8.860	6.230	5.883	7.347	22.300	14.900	6.630	5.410	4.080	4.941	7.530	9.981	7.600
14	8.463	6.090	5.800	7.260	21.900	14.367	6.480	5.240	3.780	4.810	7.310	9.720	7.390
15	8.100	5.909	5.720	7.034	21.600	13.900	6.372	5.115	3.620	4.666	7.069	9.372	7.185
16	7.870	5.800	5.620	6.850	21.257	13.497	6.217	4.919	3.480	4.560	6.910	9.200	7.020
17	7.600	5.644	5.520	6.704	21.000	12.500	5.881	4.750	3.400	4.450	6.705	9.051	6.881
18	7.360	5.500	5.470	6.595	20.556	12.200	5.737	4.590	3.370	4.370	6.510	8.877	6.800
19	7.140	5.403	5.440	6.436	20.300	11.941	5.580	4.526	3.336	4.250	6.310	8.670	6.750
20	6.910	5.288	5.380	6.370	19.756	11.556	5.350	4.423	3.263	4.080	6.128	8.500	6.650
21	6.740	5.184	5.320	6.264	19.400	11.300	5.240	4.280	3.234	4.050	5.977	8.350	6.554
22	6.600	5.100	5.270	6.177	18.800	11.100	5.162	4.128	3.200	3.990	5.780	8.237	6.439
23	6.400	5.040	5.210	6.061	18.400	10.801	5.040	4.050	3.170	3.910	5.660	8.100	6.370
24	6.250	4.980	5.182	5.988	18.100	10.600	4.956	3.960	3.140	3.820	5.526	7.947	6.315
25	6.090	4.930	5.135	5.920	17.505	10.330	4.871	3.910	3.090	3.770	5.441	7.771	6.200
26	5.920	4.870	5.100	5.860	17.300	10.100	4.810	3.830	3.060	3.710	5.350	7.600	6.120
27	5.800	4.810	5.070	5.780	17.000	9.936	4.760	3.770	3.030	3.650	5.270	7.481	6.000
28	5.690	4.790	4.997	5.720	16.800	9.660	4.630	3.682	2.994	3.600	5.204	7.276	5.995
29	5.610	4.760	4.960	5.640	16.504	9.328	4.561	3.606	2.920	3.540	5.100	7.140	5.919
30	5.490	4.730	4.930	5.603	16.100	9.220	4.470	3.540	2.869	3.430	5.040	6.961	5.850
31	5.410	4.700	4.900	5.520	15.900	8.954	4.390	3.433	2.852	3.344	4.976	6.770	5.780
32	5.320	4.663	4.833	5.490	15.500	8.860	4.341	3.364	2.805	3.260	4.915	6.681	5.727
33	5.240	4.614	4.790	5.430	15.200	8.650	4.280	3.260	2.778	3.163	4.834	6.600	5.690
34	5.150	4.590	4.760	5.380	15.000	8.516	4.220	3.189	2.741	3.109	4.765	6.465	5.656
35	5.070	4.560	4.730	5.320	14.703	8.300	4.190	3.110	2.700	3.030	4.730	6.370	5.620
36	4.980	4.500	4.670	5.273	14.400	8.099	4.140	3.006	2.670	2.973	4.620	6.241	5.600
37	4.910	4.470	4.600	5.240	14.000	7.992	4.061	2.920	2.639	2.890	4.516	6.160	5.552
38	4.834	4.450	4.552	5.220	13.700	7.822	4.030	2.860	2.555	2.860	4.440	5.965	5.497
39	4.760	4.390	4.481	5.150	13.400	7.685	3.990	2.823	2.530	2.809	4.303	5.831	5.470
40	4.700	4.330	4.436	5.070	13.000	7.560	3.960	2.780	2.510	2.780	4.229	5.700	5.410
41	4.600	4.300	4.390	5.004	12.900	7.450	3.880	2.760	2.460	2.720	4.190	5.660	5.350
42	4.540	4.280	4.353	4.960	12.700	7.324	3.850	2.710	2.440	2.660	4.107	5.605	5.308
43	4.470	4.250	4.300	4.933	12.501	7.170	3.820	2.660	2.420	2.630	4.020	5.520	5.240
44	4.390	4.200	4.250	4.865	12.300	7.081	3.790	2.640	2.408	2.589	3.930	5.445	5.191
45	4.330	4.190	4.200	4.810	12.000	6.903	3.770	2.600	2.400	2.550	3.880	5.370	5.130
46	4.250	4.160	4.190	4.810	11.700	6.800	3.710	2.560	2.380	2.530	3.837	5.240	5.100
47	4.190	4.130	4.150	4.734	11.600	6.740	3.700	2.530	2.380	2.510	3.770	5.100	5.050
48	4.110	4.110	4.080	4.700	11.300	6.644	3.650	2.460	2.350	2.490	3.710	5.055	5.010
49	4.050	4.080	4.050	4.660	10.900	6.600	3.600	2.410	2.290	2.440	3.610	4.980	4.960

50	3.965	4.020	4.020	4.590	10.700	6.480	3.570	2.365	2.270	2.380	3.570	4.900	4.930
51	3.910	4.000	3.990	4.560	10.600	6.370	3.550	2.329	2.228	2.370	3.480	4.810	4.840
52	3.850	3.964	3.960	4.520	10.400	6.260	3.510	2.280	2.210	2.347	3.430	4.730	4.800
53	3.820	3.940	3.940	4.470	10.200	6.213	3.450	2.260	2.180	2.320	3.370	4.590	4.730
54	3.770	3.903	3.910	4.400	10.049	6.082	3.400	2.240	2.150	2.300	3.300	4.510	4.700
55	3.710	3.850	3.885	4.338	9.860	5.935	3.340	2.210	2.120	2.260	3.194	4.450	4.620
56	3.650	3.820	3.850	4.300	9.690	5.860	3.310	2.170	2.092	2.240	3.110	4.350	4.590
57	3.600	3.820	3.850	4.220	9.299	5.800	3.230	2.150	2.060	2.210	3.060	4.250	4.530
58	3.550	3.790	3.827	4.190	9.195	5.720	3.200	2.150	2.030	2.193	2.970	4.205	4.500
59	3.500	3.770	3.820	4.110	9.030	5.643	3.140	2.120	2.020	2.170	2.936	4.080	4.450
60	3.440	3.740	3.790	4.050	8.789	5.585	3.110	2.100	2.010	2.140	2.860	3.950	4.410
61	3.390	3.710	3.770	3.990	8.560	5.520	3.060	2.080	1.986	2.101	2.800	3.820	4.350
62	3.340	3.650	3.743	3.910	8.319	5.438	3.030	2.060	1.970	2.067	2.710	3.754	4.280
63	3.260	3.650	3.723	3.850	8.100	5.359	3.000	2.050	1.950	2.030	2.635	3.620	4.220
64	3.200	3.600	3.701	3.820	7.974	5.300	2.970	2.026	1.930	1.980	2.569	3.515	4.160
65	3.140	3.600	3.665	3.820	7.869	5.210	2.920	2.010	1.907	1.950	2.494	3.450	4.102
66	3.090	3.570	3.630	3.770	7.655	5.100	2.890	1.990	1.899	1.930	2.460	3.384	4.054
67	3.050	3.540	3.600	3.740	7.540	5.065	2.860	1.980	1.870	1.900	2.423	3.280	4.000
68	3.000	3.510	3.570	3.710	7.344	4.980	2.830	1.980	1.850	1.873	2.380	3.170	3.940
69	2.940	3.480	3.540	3.680	7.160	4.916	2.800	1.950	1.840	1.870	2.380	3.110	3.850
70	2.870	3.450	3.510	3.650	7.034	4.790	2.770	1.940	1.810	1.830	2.350	3.060	3.789
71	2.830	3.402	3.480	3.620	6.800	4.671	2.740	1.920	1.780	1.801	2.350	3.029	3.740
72	2.780	3.400	3.450	3.600	6.618	4.565	2.690	1.900	1.760	1.780	2.310	2.970	3.658
73	2.720	3.350	3.407	3.570	6.369	4.458	2.610	1.880	1.740	1.760	2.270	2.919	3.600
74	2.660	3.300	3.370	3.540	6.154	4.360	2.569	1.860	1.710	1.729	2.210	2.830	3.540
75	2.590	3.280	3.370	3.480	5.997	4.241	2.509	1.810	1.670	1.690	2.200	2.789	3.500
76	2.530	3.260	3.340	3.450	5.780	4.160	2.460	1.800	1.620	1.660	2.174	2.729	3.430
77	2.460	3.230	3.310	3.400	5.640	4.080	2.439	1.770	1.600	1.636	2.120	2.608	3.360
78	2.410	3.200	3.280	3.370	5.470	3.960	2.400	1.760	1.570	1.612	2.100	2.563	3.310
79	2.370	3.158	3.260	3.340	5.349	3.946	2.359	1.730	1.560	1.580	2.060	2.440	3.230
80	2.310	3.110	3.200	3.302	5.150	3.842	2.330	1.720	1.540	1.550	1.982	2.330	3.170
81	2.250	3.090	3.168	3.260	4.930	3.758	2.320	1.700	1.501	1.530	1.940	2.280	3.110
82	2.200	3.052	3.140	3.230	4.773	3.707	2.290	1.680	1.474	1.490	1.920	2.254	3.022
83	2.150	3.030	3.090	3.170	4.618	3.600	2.270	1.630	1.447	1.460	1.896	2.240	2.969
84	2.100	3.000	3.060	3.140	4.459	3.540	2.240	1.600	1.410	1.438	1.870	2.210	2.920
85	2.058	2.970	3.030	3.090	4.358	3.510	2.170	1.567	1.370	1.394	1.830	2.170	2.860
86	2.010	2.940	3.000	3.030	4.250	3.430	2.144	1.520	1.340	1.350	1.760	2.150	2.800
87	1.970	2.920	2.937	3.000	4.110	3.395	2.100	1.495	1.308	1.326	1.730	2.119	2.765
88	1.920	2.860	2.866	2.920	3.910	3.189	2.060	1.440	1.270	1.280	1.700	2.080	2.720
89	1.870	2.830	2.830	2.874	3.770	3.110	1.980	1.420	1.250	1.240	1.670	2.030	2.660
90	1.800	2.748	2.760	2.830	3.640	3.048	1.933	1.412	1.250	1.194	1.630	2.010	2.600
91	1.740	2.720	2.720	2.773	3.510	2.951	1.858	1.270	1.230	1.160	1.600	1.970	2.531
92	1.680	2.627	2.672	2.655	3.430	2.813	1.810	1.198	1.220	1.140	1.557	1.970	2.472
93	1.630	2.520	2.616	2.562	3.337	2.727	1.730	1.158	1.195	1.120	1.522	1.920	2.280
94	1.560	2.417	2.600	2.457	3.110	2.645	1.664	1.110	1.160	1.100	1.480	1.870	2.170
95	1.460	2.181	2.534	2.361	2.917	2.527	1.538	1.040	1.120	1.050	1.421	1.780	2.060
96	1.350	1.973	2.430	2.191	2.800	2.438	1.426	0.976	1.050	1.010	1.331	1.740	2.002
97	1.240	1.780	2.112	2.120	2.407	2.290	1.350	0.891	1.020	0.980	1.260	1.690	1.689
98	1.120	1.740	2.060	2.040	1.974	2.042	1.234	0.858	0.908	0.941	1.190	1.654	1.641
99	0.959	1.650	2.040	2.010	1.661	1.503	0.920	0.552	0.836	0.860	0.999	1.314	1.640
100	0.051	1.560	2.020	1.910	0.051	0.409	0.071	0.099	0.606	0.269	0.699	0.467	1.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD010 - FRENCH RIVER AT DRY PINE BAY													
PER	YEARS OF RECORD: 60										DRAINAGE AREA: 13900 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	640.000	409.000	382.000	436.000	528.000	640.000	616.000	382.000	360.000	326.000	557.000	532.000	494.000
1	466.000	384.616	361.784	354.924	496.598	544.968	470.990	365.000	299.996	304.794	415.000	499.000	443.000
2	434.000	377.000	350.024	330.016	478.192	496.000	445.596	330.396	261.584	285.192	401.000	460.000	425.396
3	416.000	371.000	336.584	317.000	462.000	485.794	433.000	310.588	218.794	265.000	378.588	439.594	412.794
4	401.000	366.000	326.912	306.000	449.000	475.000	425.000	301.192	206.192	244.592	354.576	414.000	401.192
5	387.000	359.140	322.000	302.140	431.590	467.000	417.000	277.590	186.180	226.000	343.000	408.000	395.000
6	377.000	353.000	318.000	298.000	427.588	460.976	412.176	261.988	171.000	205.588	340.000	399.000	387.000
7	368.000	348.556	314.000	293.000	419.586	453.000	402.000	241.000	156.000	190.000	331.000	394.000	376.386
8	360.000	347.000	309.000	290.000	411.168	447.000	393.168	228.000	145.000	180.584	323.000	388.000	371.000
9	352.000	343.000	304.552	288.000	404.000	443.000	386.582	216.000	138.000	168.000	320.000	385.000	369.000
10	345.000	338.680	300.000	285.000	399.000	438.000	381.000	209.000	129.580	160.000	314.000	380.000	365.580
11	340.000	333.388	295.208	281.000	391.578	434.000	373.578	198.000	122.000	152.578	311.000	377.000	363.000
12	335.000	328.000	290.536	276.000	381.576	430.376	368.000	190.376	117.000	146.576	303.000	374.000	361.000
13	331.000	323.804	286.000	271.804	372.574	427.774	365.000	182.774	113.000	141.000	297.000	370.000	357.774
14	326.000	318.512	283.000	267.000	366.000	423.000	356.572	178.172	110.000	135.000	292.000	366.000	355.000
15	321.000	316.000	279.000	261.000	358.140	419.000	345.140	174.000	107.000	133.000	288.000	362.000	351.570
16	316.000	313.000	276.000	256.928	351.568	413.968	337.000	170.000	101.000	129.000	283.000	360.000	349.000
17	311.000	310.000	273.176	250.000	349.000	408.366	327.000	164.366	98.937	124.000	274.000	357.000	348.000
18	307.000	307.000	270.000	247.000	345.000	401.764	323.000	157.000	96.800	118.000	261.764	354.000	345.764
19	302.000	303.000	266.832	243.000	344.000	396.162	314.562	147.162	95.116	114.562	257.000	351.000	344.162
20	297.000	301.000	263.000	240.000	340.000	391.560	305.560	141.560	93.600	110.000	253.560	348.000	342.560
21	293.000	299.000	260.000	238.000	336.000	386.000	298.116	134.958	91.700	108.000	248.000	345.000	340.000
22	289.000	297.000	257.000	236.176	333.000	382.000	290.556	129.000	90.600	103.556	240.000	344.000	338.000
23	285.000	296.000	254.000	233.000	328.000	379.000	282.000	124.000	89.451	98.555	232.754	343.000	337.000
24	281.000	293.000	251.000	230.000	323.000	376.000	275.552	119.000	88.300	96.800	226.000	340.000	335.000
25	276.000	291.000	248.000	229.000	318.000	373.000	270.000	115.000	87.065	93.865	221.000	340.000	334.000
26	271.000	289.000	246.128	228.000	314.000	368.000	264.548	110.000	84.995	89.500	215.000	338.000	332.000
27	267.000	286.716	244.000	225.716	309.546	365.000	257.000	108.000	83.800	86.509	207.346	336.000	331.000
28	262.000	286.000	242.000	224.000	306.000	354.000	250.544	105.000	81.600	83.854	198.744	334.000	330.000
29	258.000	284.000	241.000	220.132	299.000	346.284	245.542	103.000	79.614	81.000	190.000	332.000	328.000
30	254.000	282.000	239.000	218.000	294.000	341.540	237.540	100.000	77.900	78.500	185.000	331.000	326.000
31	249.000	281.000	237.000	215.000	289.000	337.000	232.000	98.600	76.700	77.600	183.000	329.000	325.000
32	245.000	280.000	236.000	214.000	284.000	334.000	228.000	96.900	75.300	76.200	179.336	327.536	323.336
33	241.000	278.000	234.000	212.000	279.000	328.000	221.000	95.473	74.473	75.053	175.000	325.534	322.000
34	238.000	277.000	233.000	210.672	271.000	324.132	216.000	94.300	73.600	74.106	172.000	323.000	320.000
35	234.000	275.000	232.000	209.000	267.000	318.530	212.000	93.000	72.006	72.500	170.000	321.000	319.000
36	230.000	273.088	231.000	208.000	261.528	311.928	208.000	91.200	68.893	70.253	166.928	319.000	316.000
37	227.000	271.000	230.000	206.000	258.000	304.326	202.000	90.300	66.900	68.700	163.000	317.000	314.000
38	224.000	270.000	229.000	205.000	253.000	300.000	195.000	88.517	65.100	67.852	160.724	316.000	312.000
39	220.000	267.212	227.000	204.000	249.522	295.000	189.000	86.049	63.712	67.100	158.122	314.000	311.000
40	216.000	265.920	226.000	203.000	245.520	291.000	182.000	84.556	62.800	66.300	153.000	312.520	310.000
41	213.000	263.000	225.000	202.000	242.000	289.000	178.518	83.300	61.592	64.452	146.000	311.000	308.000
42	210.000	262.000	223.000	200.000	238.000	284.000	171.000	81.532	60.000	62.400	139.000	309.000	306.000
43	206.000	260.000	222.000	199.000	235.000	280.000	166.514	80.243	59.000	60.251	135.000	307.000	304.714
44	203.000	259.000	221.000	197.000	232.000	276.000	162.000	78.500	58.000	58.900	132.000	303.000	303.000
45	199.000	257.000	220.000	196.000	228.000	272.000	158.000	76.751	56.151	57.900	128.000	299.000	300.000
46	195.000	255.168	218.688	195.000	225.000	266.000	153.000	75.091	54.700	57.002	126.000	296.000	299.000
47	193.000	254.000	217.000	194.000	220.000	259.000	151.000	73.431	52.700	56.200	122.000	291.506	297.000
48	190.000	252.000	216.000	193.000	217.000	253.000	147.000	72.700	51.570	54.900	120.000	286.000	295.704
49	187.000	251.000	215.000	193.000	214.000	248.000	143.502	71.900	51.000	54.400	117.000	283.000	293.102

50	184.000	249.000	214.000	191.000	209.000	245.000	140.000	71.100	50.150	53.200	115.000	281.000	292.000
51	181.000	248.000	214.000	191.000	205.000	242.000	138.000	69.490	49.400	52.550	113.000	278.000	290.000
52	178.000	246.000	213.000	190.000	199.000	238.000	135.000	67.830	48.900	51.450	111.000	274.000	289.000
53	175.000	246.000	212.000	189.000	195.000	235.000	131.494	66.469	48.400	50.700	109.000	271.000	286.694
54	171.000	244.832	211.000	188.000	191.000	231.092	129.000	65.100	47.900	50.100	107.092	265.492	286.000
55	167.000	244.000	210.000	187.000	187.000	229.000	123.000	63.349	47.300	49.349	105.000	261.000	285.000
56	162.488	242.000	209.000	186.000	184.000	226.000	121.000	61.900	46.700	48.549	103.000	254.000	283.000
57	159.000	241.000	208.000	185.000	180.000	223.000	117.486	59.614	46.229	48.100	101.000	247.000	281.000
58	155.000	240.000	207.000	184.000	178.000	221.000	115.000	57.468	45.800	47.600	96.937	240.484	278.000
59	151.000	238.000	206.000	183.000	175.000	218.000	112.000	56.100	45.308	46.900	93.700	233.482	274.000
60	146.480	236.000	204.000	182.000	173.000	215.000	109.480	54.700	44.748	46.300	90.348	229.000	271.000
61	142.000	234.000	203.000	180.000	169.478	213.000	106.000	53.500	44.300	45.800	88.300	224.478	270.000
62	136.000	232.000	202.000	179.000	167.000	208.000	101.000	52.483	43.800	45.348	84.400	219.000	268.000
63	131.000	231.000	201.000	178.000	162.000	202.000	97.242	51.667	43.400	44.700	82.367	212.474	266.000
64	126.000	229.000	200.000	177.000	161.000	196.000	93.347	51.000	43.000	43.900	80.607	207.000	264.000
65	121.000	227.000	199.000	176.000	159.000	193.000	91.447	50.400	42.600	43.447	79.000	205.000	263.000
66	117.000	226.000	198.000	175.000	157.000	190.000	88.494	49.700	42.287	42.847	77.900	198.404	262.000
67	113.000	225.000	197.576	174.000	154.000	186.000	86.900	49.300	41.900	42.000	76.500	193.000	260.000
68	109.000	223.744	197.000	172.000	152.000	180.000	85.200	48.900	41.700	41.446	74.200	189.000	259.000
69	105.000	222.000	196.000	171.000	150.000	174.062	82.400	48.400	41.300	41.000	71.606	184.000	258.000
70	101.000	220.000	195.000	169.000	146.000	169.460	79.900	47.900	40.900	40.300	69.446	178.000	256.000
71	96.400	218.000	195.000	167.000	143.458	164.000	76.500	47.486	40.500	40.046	68.172	173.458	254.000
72	93.200	215.000	194.000	165.000	140.456	161.000	73.691	46.951	40.126	39.700	66.351	169.000	252.000
73	89.800	213.000	192.544	163.000	138.000	160.000	71.691	46.400	39.900	39.500	64.665	165.454	249.000
74	86.290	211.000	191.000	161.000	136.000	157.000	69.700	46.105	39.300	39.200	63.100	160.000	246.000
75	83.000	208.000	190.000	158.000	134.000	153.000	67.145	45.300	38.800	38.845	60.700	157.000	243.000
76	79.500	205.000	189.000	155.000	131.448	149.848	65.100	44.500	38.200	38.500	58.570	154.000	240.000
77	76.500	203.000	188.000	152.000	128.000	146.000	63.700	43.825	37.625	38.200	56.525	152.000	239.000
78	73.600	201.000	187.000	149.000	125.000	142.000	61.889	42.964	36.800	37.700	55.300	148.000	236.000
79	70.769	198.000	186.000	146.000	121.000	136.000	59.244	42.200	36.100	37.300	53.500	146.000	231.042
80	67.400	197.000	185.000	143.000	119.000	131.000	57.388	41.600	35.400	37.000	51.300	143.000	228.000
81	64.300	195.000	184.000	137.000	116.000	126.000	55.931	41.100	35.000	36.600	49.900	139.000	225.000
82	60.800	193.000	182.000	134.000	114.000	122.000	53.800	39.900	34.700	36.000	48.900	135.000	221.000
83	57.500	191.000	181.000	131.000	111.000	117.634	52.000	39.100	34.363	35.400	47.500	128.000	216.000
84	54.400	189.000	179.000	127.000	108.000	109.032	50.943	38.200	34.003	35.100	45.503	121.432	210.000
85	51.600	187.000	177.000	123.000	106.000	104.430	50.200	37.200	33.700	34.543	43.243	120.000	205.000
86	49.800	185.000	175.000	121.000	103.000	101.828	49.243	36.500	33.283	33.900	40.583	117.000	198.828
87	48.200	184.000	173.000	118.000	100.000	96.445	48.443	36.000	32.800	33.400	39.900	114.000	193.000
88	46.700	183.000	169.000	116.000	95.500	93.700	47.185	35.400	32.200	32.800	39.100	110.000	191.000
89	45.000	181.000	162.792	114.000	92.669	91.702	45.842	34.600	31.900	32.000	37.400	107.000	186.022
90	43.200	180.000	159.000	112.000	87.926	88.042	44.742	34.000	31.500	31.100	37.400	103.000	182.000
91	41.500	178.000	157.000	110.000	84.584	84.882	43.542	33.264	30.100	30.300	36.500	97.700	179.818
92	39.900	175.000	154.776	105.000	79.442	83.200	42.200	32.600	29.200	29.742	34.622	95.400	174.216
93	38.500	172.444	150.000	102.000	77.041	80.461	39.900	32.100	28.561	29.200	32.361	93.341	169.000
94	36.891	168.152	147.432	95.830	75.641	76.901	37.900	31.700	28.101	28.900	31.400	90.041	165.000
95	35.100	165.000	143.000	89.800	73.741	72.941	36.341	31.200	27.700	28.541	30.300	84.041	160.000
96	33.700	161.568	133.000	86.570	68.682	69.362	35.241	30.600	27.181	27.800	29.100	78.641	158.000
97	31.900	158.000	125.000	83.083	64.841	65.341	34.500	30.121	26.400	27.300	28.300	72.200	155.000
98	29.700	152.000	110.000	77.287	61.181	57.160	34.100	29.160	25.460	26.500	27.100	66.440	149.604
99	27.700	143.000	64.982	63.169	54.540	49.500	32.661	28.300	24.700	25.700	26.600	50.040	119.004
100	21.800	110.000	41.600	41.600	44.100	31.600	30.000	25.200	21.800	23.700	25.200	31.100	108.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD012 - VEUVE RIVER NEAR VERNER													
PER	ANNUAL	YEARS OF RECORD: 32					DRAINAGE AREA: 741 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	287.000	58.000	71.000	126.000	287.000	247.000	61.700	47.100	26.800	62.500	91.400	108.000	137.000
1	114.768	19.995	44.649	103.964	199.148	107.000	36.299	14.700	16.303	42.498	68.049	67.594	54.695
2	89.881	16.613	24.420	89.350	167.696	78.732	28.719	11.276	12.178	32.538	59.427	55.196	45.405
3	72.800	14.353	17.020	74.200	156.244	69.868	24.318	8.443	9.505	27.518	48.867	47.753	41.467
4	60.900	13.315	12.455	66.458	147.792	61.294	21.238	6.933	7.724	24.500	44.912	44.054	36.500
5	53.744	12.154	10.479	59.124	139.000	55.290	18.577	6.390	6.480	22.354	39.999	40.654	29.898
6	47.300	11.100	8.682	54.242	135.888	51.061	16.999	5.680	5.803	19.799	35.707	37.995	26.500
7	42.355	10.332	7.712	51.090	131.436	48.244	15.077	5.051	4.855	17.400	33.415	35.577	23.600
8	37.594	9.902	7.150	46.763	127.984	46.012	13.978	4.599	4.412	15.778	30.822	34.127	22.000
9	34.111	9.181	6.789	43.428	122.000	43.630	13.300	4.139	3.931	13.236	28.860	31.555	20.000
10	30.700	8.774	6.399	39.692	117.000	42.100	12.616	3.820	3.670	12.158	27.438	30.400	19.000
11	28.100	8.218	6.100	36.734	113.628	39.637	11.600	3.605	3.485	11.198	26.046	29.400	18.146
12	26.100	7.878	5.734	34.426	111.000	38.714	11.200	3.351	3.135	10.100	24.900	28.675	17.254
13	23.900	7.586	5.387	32.415	108.000	36.400	10.800	3.120	2.946	9.746	23.061	27.800	16.500
14	22.300	7.441	5.126	30.006	105.000	35.200	10.317	2.947	2.767	8.760	21.900	27.100	15.669
15	20.812	7.200	4.932	28.668	103.000	33.877	9.774	2.783	2.628	7.997	21.254	26.300	15.200
16	19.629	6.960	4.682	26.462	100.000	32.800	9.310	2.580	2.420	7.250	20.700	25.500	14.800
17	18.400	6.800	4.463	25.320	96.966	31.678	9.106	2.509	2.340	6.995	20.000	24.800	14.200
18	17.200	6.538	4.298	24.634	94.146	30.000	8.386	2.430	2.290	6.413	19.100	23.776	13.600
19	16.300	6.310	4.200	23.100	92.202	28.508	8.083	2.330	2.241	5.873	18.408	23.300	13.308
20	15.300	6.200	4.114	21.872	90.268	28.100	7.666	2.213	2.132	5.471	17.716	22.800	13.000
21	14.600	6.087	3.966	20.000	88.543	27.424	7.498	2.072	2.050	5.069	16.800	22.200	12.700
22	13.900	6.003	3.898	18.814	86.300	26.632	7.171	2.010	1.983	4.668	16.232	21.836	12.432
23	13.300	5.900	3.781	18.000	84.482	25.739	6.798	1.914	1.900	4.328	15.239	21.200	12.000
24	12.700	5.796	3.700	17.191	82.926	24.800	6.680	1.790	1.835	4.272	14.700	20.600	11.700
25	12.100	5.663	3.620	16.860	80.830	23.955	6.391	1.740	1.775	4.020	14.400	20.300	11.500
26	11.700	5.500	3.550	16.000	77.485	22.900	6.198	1.686	1.710	3.880	14.000	19.800	11.300
27	11.200	5.350	3.500	15.123	75.779	22.400	6.090	1.637	1.680	3.743	13.800	19.635	10.900
28	10.800	5.240	3.423	14.700	73.900	21.778	5.887	1.570	1.608	3.637	13.378	19.074	10.600
29	10.300	5.100	3.345	13.900	72.197	20.972	5.701	1.530	1.539	3.444	12.886	18.514	10.286
30	9.860	4.992	3.250	13.324	70.300	20.394	5.560	1.489	1.490	3.255	12.500	18.054	10.194
31	9.438	4.900	3.219	13.000	68.459	19.704	5.329	1.450	1.460	3.020	12.300	17.600	9.801
32	9.050	4.810	3.142	12.800	66.600	19.100	5.150	1.400	1.400	2.873	11.910	17.067	9.616
33	8.670	4.708	3.060	12.300	65.100	18.600	5.037	1.370	1.350	2.747	11.600	16.600	9.400
34	8.290	4.646	3.020	11.879	64.070	17.800	4.891	1.340	1.303	2.615	11.400	16.300	9.100
35	7.900	4.584	2.980	11.600	61.800	17.200	4.810	1.300	1.253	2.495	11.000	15.753	9.000
36	7.560	4.510	2.930	11.100	60.600	16.882	4.788	1.274	1.210	2.279	10.900	15.300	8.700
37	7.260	4.460	2.900	10.500	59.588	16.300	4.563	1.235	1.190	2.190	10.549	15.000	8.605
38	6.960	4.400	2.890	10.000	58.742	15.700	4.404	1.200	1.146	2.147	10.300	14.872	8.500
39	6.612	4.350	2.870	9.463	57.597	15.300	4.291	1.170	1.116	2.071	9.989	14.512	8.236
40	6.340	4.300	2.850	9.101	56.900	15.000	4.110	1.140	1.087	1.995	9.510	14.300	8.114
41	6.100	4.250	2.830	8.825	55.800	14.600	4.017	1.100	1.058	1.909	9.350	14.100	7.866
42	5.860	4.159	2.800	8.327	54.062	14.200	3.910	1.080	1.029	1.860	9.125	13.800	7.760
43	5.640	4.103	2.770	7.899	52.533	13.800	3.817	1.050	0.997	1.747	8.680	13.600	7.660
44	5.400	4.050	2.720	7.540	51.371	13.603	3.722	1.020	0.957	1.680	8.501	13.400	7.500
45	5.200	4.000	2.700	7.291	49.926	13.211	3.610	0.992	0.928	1.580	8.332	13.100	7.304
46	5.000	3.940	2.650	7.030	49.081	12.919	3.499	0.977	0.892	1.510	7.943	12.991	7.244
47	4.810	3.847	2.640	6.555	48.178	12.500	3.403	0.964	0.863	1.470	7.518	12.600	7.113
48	4.640	3.750	2.600	6.229	46.990	12.200	3.298	0.942	0.845	1.400	7.223	12.400	7.007
49	4.460	3.700	2.550	5.929	45.345	11.900	3.221	0.925	0.832	1.331	6.918	12.300	6.904

50	4.300	3.650	2.520	5.490	44.500	11.800	3.110	0.914	0.808	1.285	6.465	12.000	6.820
51	4.150	3.600	2.500	5.232	42.955	11.500	3.038	0.889	0.787	1.239	6.198	11.800	6.700
52	3.990	3.540	2.480	5.050	40.977	11.266	2.959	0.864	0.767	1.163	5.927	11.630	6.600
53	3.840	3.500	2.460	4.776	39.664	10.900	2.890	0.850	0.756	1.130	5.667	11.400	6.500
54	3.700	3.430	2.445	4.277	38.700	10.600	2.801	0.821	0.749	1.090	5.456	11.109	6.400
55	3.580	3.400	2.427	4.059	37.944	10.489	2.730	0.808	0.731	1.045	5.296	10.949	6.300
56	3.440	3.350	2.409	3.873	36.486	10.397	2.660	0.783	0.711	1.000	4.949	10.800	6.200
57	3.300	3.300	2.392	3.657	35.400	10.200	2.583	0.770	0.691	0.977	4.790	10.700	6.130
58	3.170	3.262	2.364	3.484	34.400	9.932	2.550	0.752	0.673	0.937	4.596	10.500	6.000
59	3.055	3.220	2.326	3.205	32.693	9.772	2.510	0.739	0.660	0.916	4.450	10.200	5.954
60	2.940	3.199	2.299	3.025	31.600	9.636	2.435	0.729	0.639	0.890	4.191	9.969	5.831
61	2.850	3.150	2.250	2.868	30.408	9.310	2.388	0.709	0.626	0.855	4.024	9.710	5.790
62	2.760	3.117	2.214	2.730	28.758	9.150	2.320	0.700	0.598	0.813	3.839	9.541	5.700
63	2.670	3.090	2.186	2.650	27.912	8.960	2.227	0.686	0.584	0.783	3.681	9.437	5.610
64	2.580	3.050	2.150	2.550	26.567	8.836	2.160	0.672	0.566	0.763	3.580	9.271	5.556
65	2.490	3.000	2.131	2.470	25.200	8.633	2.080	0.663	0.555	0.739	3.470	9.029	5.500
66	2.410	2.950	2.100	2.410	23.477	8.477	2.010	0.646	0.547	0.713	3.360	8.900	5.397
67	2.320	2.920	2.085	2.316	22.332	8.201	1.953	0.632	0.531	0.697	3.280	8.740	5.341
68	2.220	2.880	2.050	2.250	21.400	7.928	1.877	0.614	0.509	0.690	3.128	8.537	5.249
69	2.140	2.850	2.010	2.194	20.647	7.840	1.821	0.600	0.488	0.680	3.000	8.351	5.189
70	2.050	2.800	2.000	2.138	19.988	7.731	1.775	0.592	0.478	0.669	2.762	8.179	5.071
71	2.000	2.760	2.000	2.100	18.951	7.510	1.710	0.583	0.470	0.649	2.623	7.900	4.963
72	1.900	2.720	1.980	2.055	18.500	7.362	1.663	0.571	0.454	0.634	2.522	7.683	4.832
73	1.820	2.700	1.940	2.030	18.000	7.080	1.610	0.565	0.435	0.606	2.373	7.500	4.760
74	1.720	2.670	1.892	2.000	17.015	6.911	1.551	0.544	0.425	0.586	2.220	7.143	4.700
75	1.650	2.650	1.850	1.994	16.700	6.720	1.495	0.535	0.422	0.563	2.124	6.765	4.609
76	1.590	2.640	1.810	1.940	16.150	6.402	1.448	0.526	0.419	0.547	2.005	6.348	4.545
77	1.520	2.630	1.760	1.920	15.500	6.230	1.360	0.514	0.416	0.534	1.946	6.155	4.450
78	1.440	2.600	1.720	1.889	15.000	6.060	1.320	0.507	0.409	0.524	1.870	5.849	4.360
79	1.350	2.570	1.680	1.870	13.989	5.808	1.250	0.500	0.394	0.513	1.790	5.611	4.295
80	1.270	2.536	1.646	1.826	13.544	5.650	1.224	0.490	0.382	0.493	1.680	5.434	4.180
81	1.200	2.471	1.610	1.800	12.400	5.537	1.160	0.478	0.377	0.468	1.630	5.150	4.147
82	1.150	2.450	1.590	1.734	12.000	5.310	1.110	0.464	0.372	0.456	1.580	5.040	4.000
83	1.070	2.398	1.580	1.718	11.608	5.061	1.060	0.451	0.365	0.434	1.490	4.800	3.912
84	0.997	2.350	1.580	1.672	11.100	4.983	1.010	0.440	0.359	0.410	1.413	4.700	3.790
85	0.929	2.296	1.547	1.640	10.718	4.855	0.965	0.429	0.351	0.383	1.320	4.539	3.692
86	0.858	2.239	1.481	1.620	9.525	4.626	0.905	0.414	0.347	0.368	1.220	4.417	3.580
87	0.788	2.180	1.393	1.600	8.841	4.495	0.844	0.403	0.334	0.354	1.154	4.300	3.428
88	0.737	2.130	1.370	1.580	8.346	4.269	0.760	0.383	0.330	0.344	1.090	4.190	3.249
89	0.686	2.073	1.300	1.551	7.415	3.935	0.730	0.370	0.322	0.336	1.040	3.951	3.100
90	0.641	2.000	1.260	1.510	6.467	3.668	0.686	0.363	0.312	0.321	0.982	3.850	2.986
91	0.589	1.928	1.230	1.449	5.595	3.412	0.660	0.349	0.304	0.310	0.917	3.726	2.897
92	0.542	1.809	1.200	1.393	5.290	3.230	0.596	0.335	0.298	0.303	0.830	3.569	2.848
93	0.501	1.700	1.190	1.340	4.846	3.157	0.551	0.322	0.288	0.297	0.774	3.380	2.797
94	0.459	1.601	1.190	1.281	4.381	2.859	0.515	0.308	0.275	0.292	0.691	3.090	2.720
95	0.417	1.495	1.170	1.200	3.916	2.530	0.487	0.283	0.264	0.287	0.605	2.888	2.450
96	0.373	1.417	1.160	1.160	3.606	2.135	0.466	0.256	0.252	0.275	0.502	2.640	2.154
97	0.340	1.322	1.021	1.102	2.965	1.632	0.434	0.230	0.229	0.259	0.435	2.368	1.838
98	0.304	1.266	0.623	1.046	2.361	1.270	0.403	0.201	0.216	0.244	0.378	2.106	1.454
99	0.259	1.210	0.589	0.980	2.039	0.870	0.346	0.175	0.202	0.224	0.340	1.620	0.946
100	0.103	0.755	0.566	0.637	1.050	0.677	0.305	0.122	0.103	0.211	0.268	1.560	0.780

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD013 - LA VASE RIVER AT NORTH BAY													
PER	ANNUAL	YEARS OF RECORD: 45						DRAINAGE AREA: 68.6 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	24.500	12.000	9.800	17.600	24.500	15.400	6.670	8.940	16.900	10.300	10.100	10.400	10.400
1	8.603	2.387	3.828	11.694	14.600	6.988	4.205	3.713	3.416	4.590	5.372	5.978	4.787
2	6.367	1.953	2.842	9.073	12.819	5.797	3.020	2.757	2.371	3.410	4.427	5.212	3.819
3	5.203	1.550	1.831	7.930	11.100	5.140	2.561	2.300	1.640	2.810	3.800	4.463	2.947
4	4.410	1.280	1.290	6.507	10.159	4.420	2.214	1.878	1.270	2.056	3.400	3.996	2.501
5	3.830	1.164	1.100	6.018	9.667	4.080	1.971	1.525	1.018	1.813	3.135	3.591	2.274
6	3.370	1.072	0.978	5.223	9.138	3.669	1.608	1.310	0.903	1.616	2.869	3.250	2.080
7	3.040	1.001	0.825	4.539	8.912	3.429	1.491	1.168	0.833	1.440	2.579	2.989	1.852
8	2.750	0.970	0.750	4.020	8.558	3.220	1.396	0.994	0.714	1.360	2.320	2.730	1.700
9	2.460	0.916	0.688	3.720	8.134	2.930	1.250	0.874	0.628	1.231	2.110	2.522	1.538
10	2.280	0.852	0.610	3.351	7.880	2.732	1.150	0.762	0.573	1.136	2.012	2.350	1.470
11	2.080	0.760	0.562	3.093	7.492	2.621	1.070	0.694	0.520	1.032	1.874	2.264	1.360
12	1.940	0.700	0.537	2.860	7.067	2.480	1.016	0.649	0.468	0.944	1.744	2.190	1.290
13	1.800	0.666	0.504	2.640	6.824	2.382	0.959	0.594	0.436	0.847	1.652	2.070	1.240
14	1.680	0.628	0.473	2.453	6.583	2.240	0.882	0.556	0.393	0.805	1.603	1.983	1.190
15	1.580	0.600	0.442	2.300	6.321	2.073	0.839	0.508	0.353	0.748	1.510	1.900	1.130
16	1.500	0.570	0.428	2.194	6.040	1.994	0.810	0.465	0.321	0.706	1.454	1.830	1.080
17	1.410	0.549	0.404	2.054	5.881	1.908	0.776	0.435	0.299	0.667	1.410	1.772	1.030
18	1.330	0.520	0.380	1.945	5.668	1.835	0.740	0.404	0.271	0.611	1.360	1.707	1.000
19	1.260	0.509	0.369	1.860	5.452	1.760	0.704	0.372	0.253	0.581	1.250	1.680	0.968
20	1.200	0.495	0.360	1.776	5.300	1.696	0.672	0.354	0.235	0.547	1.200	1.630	0.934
21	1.150	0.479	0.347	1.688	5.171	1.660	0.641	0.334	0.217	0.526	1.170	1.576	0.911
22	1.100	0.465	0.339	1.593	4.926	1.600	0.614	0.314	0.208	0.499	1.130	1.540	0.878
23	1.050	0.450	0.326	1.500	4.740	1.557	0.581	0.297	0.193	0.478	1.100	1.508	0.850
24	1.000	0.437	0.315	1.428	4.640	1.500	0.557	0.279	0.187	0.452	1.078	1.440	0.835
25	0.963	0.421	0.307	1.350	4.530	1.450	0.539	0.260	0.174	0.438	1.040	1.390	0.805
26	0.924	0.404	0.300	1.268	4.415	1.398	0.513	0.246	0.166	0.420	1.010	1.360	0.784
27	0.883	0.390	0.290	1.200	4.330	1.349	0.482	0.233	0.160	0.403	0.982	1.340	0.765
28	0.847	0.380	0.283	1.140	4.210	1.320	0.462	0.224	0.151	0.379	0.956	1.309	0.738
29	0.811	0.367	0.277	1.090	4.020	1.280	0.438	0.212	0.146	0.360	0.918	1.280	0.725
30	0.779	0.357	0.268	1.000	3.955	1.240	0.419	0.202	0.139	0.338	0.894	1.240	0.700
31	0.748	0.350	0.263	0.955	3.810	1.200	0.403	0.194	0.135	0.321	0.874	1.220	0.687
32	0.714	0.345	0.257	0.901	3.700	1.170	0.386	0.186	0.130	0.307	0.852	1.200	0.670
33	0.683	0.338	0.252	0.869	3.610	1.150	0.378	0.177	0.127	0.286	0.820	1.180	0.651
34	0.657	0.334	0.249	0.831	3.480	1.130	0.364	0.173	0.122	0.276	0.803	1.170	0.639
35	0.630	0.330	0.244	0.805	3.390	1.096	0.355	0.166	0.119	0.258	0.775	1.140	0.626
36	0.604	0.326	0.240	0.780	3.265	1.063	0.345	0.157	0.114	0.240	0.752	1.130	0.611
37	0.582	0.322	0.235	0.755	3.190	1.040	0.334	0.153	0.110	0.228	0.725	1.110	0.600
38	0.563	0.315	0.230	0.724	3.105	1.020	0.327	0.149	0.108	0.220	0.702	1.100	0.590
39	0.542	0.311	0.229	0.700	3.040	1.000	0.319	0.147	0.105	0.207	0.682	1.080	0.580
40	0.520	0.309	0.227	0.675	2.970	0.983	0.306	0.142	0.102	0.194	0.660	1.070	0.570
41	0.505	0.305	0.223	0.650	2.880	0.960	0.297	0.139	0.100	0.186	0.640	1.050	0.565
42	0.487	0.300	0.221	0.640	2.820	0.939	0.291	0.134	0.098	0.177	0.614	1.030	0.552
43	0.468	0.295	0.220	0.620	2.720	0.923	0.276	0.128	0.095	0.171	0.589	1.010	0.540
44	0.450	0.291	0.216	0.600	2.655	0.903	0.266	0.124	0.093	0.165	0.572	0.999	0.530
45	0.432	0.286	0.210	0.580	2.550	0.872	0.259	0.119	0.091	0.158	0.563	0.982	0.520
46	0.418	0.281	0.207	0.570	2.500	0.856	0.254	0.116	0.088	0.151	0.541	0.954	0.510
47	0.400	0.277	0.204	0.555	2.430	0.839	0.243	0.113	0.087	0.144	0.520	0.940	0.503
48	0.382	0.272	0.201	0.535	2.360	0.812	0.234	0.110	0.085	0.140	0.510	0.924	0.495
49	0.370	0.270	0.198	0.510	2.320	0.795	0.225	0.108	0.083	0.136	0.496	0.905	0.483

50	0.357	0.265	0.195	0.493	2.290	0.774	0.221	0.105	0.082	0.133	0.485	0.889	0.477
51	0.345	0.260	0.190	0.470	2.220	0.758	0.213	0.102	0.080	0.130	0.467	0.874	0.466
52	0.334	0.257	0.187	0.460	2.150	0.742	0.208	0.101	0.078	0.125	0.452	0.859	0.457
53	0.323	0.253	0.185	0.442	2.100	0.722	0.202	0.097	0.077	0.119	0.430	0.831	0.450
54	0.312	0.250	0.183	0.427	2.055	0.706	0.198	0.094	0.076	0.114	0.417	0.818	0.440
55	0.300	0.245	0.183	0.413	2.030	0.682	0.191	0.092	0.074	0.110	0.400	0.809	0.430
56	0.290	0.240	0.180	0.400	1.980	0.664	0.184	0.090	0.073	0.105	0.385	0.798	0.421
57	0.280	0.237	0.178	0.390	1.930	0.651	0.180	0.088	0.071	0.102	0.371	0.780	0.419
58	0.270	0.234	0.175	0.379	1.900	0.639	0.173	0.087	0.070	0.099	0.357	0.767	0.411
59	0.260	0.230	0.172	0.367	1.840	0.619	0.167	0.085	0.068	0.095	0.339	0.750	0.402
60	0.250	0.227	0.170	0.352	1.790	0.607	0.162	0.082	0.067	0.093	0.328	0.732	0.395
61	0.240	0.224	0.167	0.340	1.750	0.595	0.157	0.081	0.066	0.090	0.314	0.720	0.390
62	0.230	0.220	0.165	0.334	1.700	0.576	0.154	0.078	0.064	0.087	0.298	0.710	0.384
63	0.223	0.219	0.163	0.322	1.660	0.562	0.149	0.076	0.063	0.084	0.282	0.699	0.380
64	0.216	0.215	0.161	0.310	1.610	0.547	0.144	0.074	0.062	0.082	0.264	0.681	0.375
65	0.208	0.211	0.160	0.293	1.580	0.539	0.141	0.073	0.061	0.079	0.254	0.672	0.370
66	0.200	0.209	0.159	0.280	1.560	0.525	0.139	0.071	0.060	0.076	0.240	0.655	0.365
67	0.192	0.205	0.158	0.270	1.520	0.510	0.136	0.069	0.059	0.074	0.232	0.640	0.360
68	0.185	0.202	0.155	0.262	1.480	0.501	0.133	0.067	0.058	0.072	0.223	0.629	0.357
69	0.178	0.200	0.153	0.258	1.440	0.493	0.130	0.065	0.057	0.070	0.215	0.617	0.351
70	0.170	0.197	0.150	0.250	1.410	0.479	0.126	0.064	0.056	0.068	0.207	0.603	0.348
71	0.164	0.195	0.148	0.240	1.370	0.467	0.123	0.062	0.054	0.066	0.198	0.595	0.341
72	0.159	0.191	0.146	0.234	1.330	0.449	0.120	0.061	0.053	0.064	0.186	0.582	0.340
73	0.153	0.190	0.142	0.225	1.310	0.436	0.118	0.059	0.051	0.062	0.176	0.569	0.334
74	0.147	0.186	0.140	0.214	1.270	0.422	0.114	0.057	0.050	0.062	0.172	0.561	0.330
75	0.142	0.183	0.139	0.209	1.250	0.411	0.112	0.056	0.048	0.060	0.166	0.550	0.325
76	0.137	0.182	0.137	0.202	1.220	0.396	0.110	0.054	0.046	0.059	0.162	0.540	0.320
77	0.133	0.178	0.135	0.192	1.170	0.378	0.108	0.052	0.044	0.058	0.158	0.528	0.317
78	0.127	0.173	0.134	0.184	1.140	0.361	0.105	0.050	0.042	0.056	0.154	0.516	0.310
79	0.122	0.170	0.132	0.173	1.110	0.348	0.102	0.048	0.041	0.055	0.148	0.509	0.307
80	0.116	0.165	0.130	0.164	1.080	0.340	0.099	0.046	0.040	0.053	0.142	0.504	0.300
81	0.111	0.161	0.128	0.159	1.049	0.325	0.096	0.045	0.039	0.052	0.133	0.493	0.298
82	0.107	0.156	0.125	0.154	0.997	0.316	0.094	0.044	0.038	0.051	0.130	0.480	0.290
83	0.102	0.153	0.122	0.151	0.978	0.304	0.091	0.042	0.036	0.049	0.125	0.468	0.286
84	0.097	0.150	0.119	0.149	0.954	0.289	0.085	0.042	0.036	0.047	0.121	0.455	0.280
85	0.092	0.148	0.115	0.144	0.919	0.278	0.082	0.041	0.034	0.046	0.118	0.442	0.275
86	0.086	0.145	0.113	0.142	0.879	0.260	0.080	0.040	0.033	0.044	0.113	0.424	0.270
87	0.081	0.145	0.111	0.139	0.836	0.245	0.077	0.038	0.032	0.041	0.108	0.414	0.263
88	0.076	0.140	0.110	0.137	0.807	0.236	0.074	0.036	0.031	0.039	0.100	0.397	0.255
89	0.072	0.138	0.108	0.133	0.729	0.225	0.072	0.035	0.029	0.038	0.095	0.381	0.250
90	0.067	0.135	0.108	0.131	0.654	0.215	0.068	0.035	0.028	0.036	0.089	0.358	0.239
91	0.062	0.131	0.107	0.130	0.606	0.202	0.064	0.033	0.024	0.033	0.084	0.334	0.230
92	0.058	0.127	0.105	0.127	0.520	0.191	0.060	0.030	0.020	0.029	0.080	0.309	0.220
93	0.054	0.122	0.100	0.124	0.473	0.179	0.057	0.027	0.015	0.025	0.076	0.285	0.211
94	0.048	0.119	0.094	0.116	0.422	0.157	0.056	0.024	0.012	0.022	0.070	0.269	0.205
95	0.043	0.116	0.088	0.110	0.382	0.137	0.051	0.021	0.009	0.017	0.064	0.260	0.188
96	0.038	0.112	0.083	0.105	0.352	0.119	0.046	0.014	0.007	0.013	0.058	0.238	0.180
97	0.033	0.108	0.079	0.103	0.327	0.098	0.043	0.010	0.006	0.009	0.050	0.204	0.170
98	0.024	0.102	0.076	0.100	0.300	0.075	0.038	0.008	0.005	0.007	0.038	0.184	0.161
99	0.009	0.095	0.072	0.088	0.278	0.062	0.017	0.006	0.004	0.006	0.028	0.121	0.135
100	0.002	0.080	0.055	0.042	0.110	0.049	0.003	0.004	0.002	0.003	0.005	0.054	0.079

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD014 - CHIPPEWA CREEK AT NORTH BAY													
PER	ANNUAL	YEARS OF RECORD: 45					DRAINAGE AREA: 35.6 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.600	9.840	7.000	7.500	11.600	11.400	4.590	7.270	4.080	8.450	7.350	7.440	6.990
1	4.397	1.986	2.695	5.065	7.746	4.268	2.394	2.732	1.706	3.176	3.576	4.202	2.642
2	3.409	1.472	1.814	4.265	6.378	3.258	1.936	2.125	1.307	1.989	2.749	3.068	2.044
3	2.810	1.200	1.400	3.712	5.719	2.857	1.612	1.557	1.130	1.751	2.382	2.463	1.500
4	2.460	1.068	1.130	3.118	5.312	2.588	1.352	1.418	1.007	1.482	2.210	2.086	1.288
5	2.158	0.958	0.950	2.736	4.862	2.468	1.240	1.265	0.918	1.280	2.075	1.900	1.138
6	1.940	0.871	0.777	2.498	4.566	2.198	1.146	1.129	0.823	1.190	1.910	1.700	1.070
7	1.750	0.790	0.698	2.169	4.321	2.020	1.050	0.987	0.739	1.100	1.679	1.560	0.960
8	1.580	0.750	0.620	1.980	4.180	1.900	0.975	0.929	0.669	1.016	1.520	1.446	0.900
9	1.460	0.700	0.580	1.850	4.031	1.780	0.921	0.860	0.631	0.958	1.430	1.381	0.840
10	1.370	0.673	0.532	1.700	3.876	1.700	0.861	0.765	0.568	0.898	1.350	1.300	0.800
11	1.280	0.652	0.507	1.600	3.732	1.611	0.829	0.726	0.529	0.861	1.310	1.211	0.770
12	1.200	0.620	0.500	1.510	3.576	1.560	0.801	0.685	0.505	0.834	1.270	1.160	0.721
13	1.130	0.600	0.480	1.440	3.421	1.480	0.742	0.640	0.477	0.780	1.242	1.120	0.700
14	1.080	0.580	0.456	1.370	3.341	1.420	0.709	0.599	0.455	0.755	1.173	1.086	0.676
15	1.020	0.560	0.427	1.290	3.231	1.360	0.680	0.572	0.441	0.714	1.120	1.050	0.646
16	0.971	0.530	0.406	1.244	3.127	1.314	0.660	0.550	0.421	0.680	1.080	1.010	0.619
17	0.931	0.504	0.394	1.194	3.011	1.250	0.638	0.518	0.405	0.655	1.044	0.983	0.600
18	0.898	0.481	0.375	1.130	2.937	1.225	0.620	0.498	0.389	0.638	1.010	0.972	0.584
19	0.858	0.456	0.365	1.070	2.841	1.180	0.603	0.476	0.376	0.609	0.957	0.955	0.570
20	0.821	0.435	0.355	1.000	2.776	1.120	0.581	0.453	0.367	0.575	0.918	0.940	0.550
21	0.788	0.420	0.340	0.954	2.690	1.100	0.570	0.441	0.355	0.558	0.897	0.917	0.530
22	0.760	0.402	0.328	0.915	2.620	1.070	0.557	0.428	0.349	0.543	0.871	0.899	0.517
23	0.730	0.394	0.328	0.897	2.571	1.037	0.540	0.414	0.336	0.527	0.831	0.883	0.506
24	0.700	0.375	0.327	0.855	2.521	1.010	0.524	0.399	0.327	0.510	0.800	0.862	0.499
25	0.677	0.363	0.318	0.820	2.471	0.990	0.511	0.392	0.318	0.500	0.779	0.842	0.482
26	0.654	0.351	0.300	0.796	2.390	0.973	0.502	0.381	0.311	0.489	0.762	0.824	0.474
27	0.633	0.342	0.296	0.755	2.320	0.948	0.488	0.364	0.298	0.480	0.736	0.802	0.463
28	0.610	0.334	0.282	0.720	2.250	0.919	0.480	0.349	0.292	0.467	0.724	0.790	0.455
29	0.590	0.329	0.275	0.680	2.210	0.904	0.471	0.340	0.285	0.449	0.699	0.773	0.440
30	0.571	0.329	0.266	0.662	2.165	0.881	0.458	0.330	0.273	0.435	0.688	0.757	0.435
31	0.553	0.320	0.260	0.650	2.110	0.859	0.451	0.319	0.265	0.424	0.668	0.743	0.430
32	0.536	0.313	0.252	0.625	2.060	0.840	0.438	0.313	0.260	0.406	0.651	0.731	0.420
33	0.520	0.305	0.248	0.605	2.020	0.819	0.428	0.309	0.252	0.395	0.632	0.719	0.415
34	0.505	0.297	0.243	0.600	1.940	0.801	0.422	0.303	0.246	0.388	0.615	0.699	0.407
35	0.495	0.290	0.238	0.566	1.900	0.783	0.408	0.295	0.238	0.375	0.602	0.691	0.403
36	0.480	0.285	0.234	0.550	1.840	0.770	0.400	0.287	0.233	0.363	0.590	0.680	0.400
37	0.467	0.280	0.231	0.540	1.790	0.760	0.392	0.280	0.229	0.354	0.577	0.665	0.396
38	0.453	0.274	0.228	0.520	1.755	0.736	0.383	0.273	0.226	0.344	0.563	0.654	0.392
39	0.442	0.270	0.224	0.500	1.700	0.727	0.375	0.266	0.221	0.334	0.551	0.643	0.387
40	0.430	0.265	0.220	0.492	1.660	0.715	0.370	0.258	0.216	0.325	0.540	0.633	0.380
41	0.420	0.260	0.220	0.476	1.610	0.693	0.365	0.252	0.211	0.318	0.524	0.622	0.373
42	0.410	0.255	0.215	0.459	1.575	0.677	0.355	0.247	0.209	0.309	0.516	0.610	0.370
43	0.400	0.251	0.213	0.450	1.540	0.664	0.347	0.243	0.204	0.304	0.505	0.600	0.365
44	0.392	0.246	0.210	0.430	1.520	0.656	0.337	0.238	0.200	0.297	0.496	0.590	0.360
45	0.383	0.243	0.207	0.419	1.480	0.643	0.329	0.233	0.196	0.291	0.489	0.580	0.355
46	0.373	0.240	0.205	0.400	1.450	0.631	0.322	0.228	0.193	0.284	0.476	0.571	0.350
47	0.365	0.238	0.202	0.390	1.430	0.610	0.314	0.221	0.190	0.279	0.462	0.563	0.348
48	0.356	0.235	0.200	0.380	1.400	0.596	0.309	0.217	0.185	0.272	0.454	0.550	0.340
49	0.348	0.233	0.198	0.364	1.370	0.585	0.302	0.213	0.181	0.266	0.446	0.544	0.337

50	0.340	0.231	0.194	0.358	1.340	0.574	0.295	0.210	0.179	0.262	0.439	0.532	0.332
51	0.331	0.230	0.190	0.350	1.300	0.562	0.289	0.206	0.176	0.256	0.432	0.523	0.330
52	0.327	0.225	0.187	0.340	1.270	0.548	0.286	0.202	0.172	0.249	0.426	0.512	0.325
53	0.320	0.222	0.183	0.335	1.250	0.539	0.282	0.197	0.171	0.245	0.420	0.506	0.320
54	0.311	0.220	0.179	0.330	1.215	0.530	0.280	0.193	0.167	0.237	0.413	0.500	0.315
55	0.304	0.218	0.175	0.325	1.180	0.520	0.274	0.187	0.164	0.233	0.405	0.497	0.310
56	0.297	0.215	0.174	0.319	1.150	0.509	0.270	0.184	0.161	0.229	0.400	0.490	0.308
57	0.290	0.213	0.173	0.302	1.130	0.497	0.265	0.181	0.158	0.225	0.396	0.481	0.305
58	0.284	0.210	0.171	0.300	1.110	0.487	0.260	0.178	0.155	0.218	0.391	0.473	0.300
59	0.278	0.208	0.170	0.290	1.080	0.479	0.257	0.176	0.153	0.211	0.387	0.467	0.297
60	0.270	0.205	0.168	0.280	1.060	0.471	0.250	0.174	0.150	0.209	0.379	0.460	0.293
61	0.264	0.204	0.165	0.270	1.040	0.464	0.246	0.171	0.147	0.204	0.372	0.455	0.290
62	0.257	0.203	0.165	0.264	1.020	0.453	0.241	0.167	0.145	0.201	0.366	0.450	0.287
63	0.250	0.200	0.163	0.258	0.999	0.447	0.235	0.164	0.143	0.195	0.361	0.442	0.283
64	0.245	0.199	0.160	0.250	0.974	0.439	0.232	0.161	0.139	0.189	0.354	0.436	0.280
65	0.240	0.197	0.159	0.243	0.958	0.428	0.229	0.159	0.137	0.185	0.350	0.429	0.279
66	0.234	0.195	0.157	0.239	0.937	0.420	0.227	0.154	0.135	0.182	0.344	0.423	0.275
67	0.230	0.193	0.155	0.230	0.923	0.411	0.223	0.150	0.132	0.179	0.338	0.419	0.270
68	0.225	0.192	0.154	0.225	0.903	0.406	0.219	0.148	0.131	0.176	0.331	0.412	0.266
69	0.220	0.190	0.151	0.220	0.883	0.394	0.217	0.145	0.128	0.172	0.324	0.407	0.261
70	0.215	0.190	0.150	0.215	0.860	0.388	0.215	0.142	0.126	0.169	0.320	0.400	0.258
71	0.210	0.187	0.149	0.210	0.848	0.383	0.210	0.140	0.125	0.167	0.314	0.398	0.255
72	0.206	0.184	0.147	0.202	0.833	0.374	0.208	0.137	0.122	0.164	0.306	0.394	0.251
73	0.202	0.182	0.145	0.200	0.810	0.365	0.204	0.135	0.121	0.160	0.298	0.386	0.250
74	0.198	0.180	0.145	0.193	0.788	0.357	0.201	0.132	0.119	0.156	0.292	0.382	0.246
75	0.193	0.178	0.143	0.188	0.775	0.347	0.197	0.129	0.116	0.155	0.288	0.375	0.245
76	0.190	0.175	0.141	0.181	0.762	0.342	0.193	0.127	0.115	0.152	0.285	0.370	0.240
77	0.185	0.171	0.140	0.178	0.750	0.337	0.190	0.124	0.113	0.150	0.281	0.365	0.238
78	0.180	0.169	0.136	0.173	0.719	0.329	0.185	0.122	0.112	0.147	0.273	0.357	0.235
79	0.176	0.164	0.134	0.170	0.680	0.322	0.184	0.119	0.110	0.144	0.265	0.350	0.232
80	0.172	0.161	0.133	0.167	0.658	0.316	0.180	0.116	0.108	0.141	0.258	0.345	0.230
81	0.168	0.158	0.130	0.160	0.646	0.309	0.178	0.115	0.105	0.137	0.252	0.342	0.226
82	0.163	0.156	0.126	0.155	0.610	0.299	0.175	0.112	0.104	0.135	0.244	0.337	0.224
83	0.159	0.154	0.125	0.150	0.575	0.290	0.170	0.109	0.103	0.133	0.238	0.332	0.220
84	0.154	0.152	0.123	0.150	0.542	0.280	0.168	0.106	0.101	0.129	0.231	0.328	0.218
85	0.150	0.150	0.122	0.146	0.520	0.270	0.164	0.104	0.100	0.127	0.225	0.321	0.214
86	0.147	0.150	0.122	0.143	0.498	0.262	0.162	0.102	0.098	0.124	0.220	0.314	0.210
87	0.143	0.146	0.121	0.141	0.478	0.249	0.159	0.100	0.095	0.121	0.215	0.310	0.207
88	0.138	0.142	0.117	0.139	0.442	0.241	0.155	0.097	0.093	0.117	0.210	0.302	0.204
89	0.134	0.138	0.111	0.134	0.426	0.227	0.153	0.094	0.090	0.114	0.203	0.291	0.200
90	0.130	0.134	0.105	0.130	0.400	0.217	0.150	0.092	0.088	0.110	0.198	0.281	0.196
91	0.125	0.132	0.102	0.127	0.368	0.206	0.144	0.089	0.085	0.108	0.191	0.273	0.193
92	0.122	0.130	0.101	0.122	0.338	0.198	0.138	0.087	0.083	0.105	0.186	0.267	0.190
93	0.116	0.127	0.098	0.122	0.303	0.189	0.132	0.085	0.079	0.102	0.180	0.255	0.186
94	0.111	0.125	0.093	0.118	0.288	0.179	0.128	0.082	0.076	0.100	0.172	0.243	0.178
95	0.105	0.120	0.087	0.114	0.265	0.170	0.124	0.079	0.072	0.097	0.162	0.227	0.170
96	0.100	0.117	0.080	0.106	0.229	0.156	0.116	0.076	0.064	0.096	0.152	0.215	0.160
97	0.093	0.113	0.079	0.095	0.211	0.141	0.111	0.073	0.059	0.093	0.144	0.200	0.150
98	0.084	0.108	0.071	0.087	0.197	0.122	0.105	0.066	0.051	0.087	0.137	0.182	0.138
99	0.072	0.104	0.063	0.017	0.162	0.109	0.096	0.062	0.040	0.079	0.130	0.170	0.124
100	0.000	0.079	0.013	0.001	0.105	0.077	0.079	0.040	0.000	0.040	0.090	0.133	0.095

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD015 - COMMANDA CREEK NEAR COMMANDA													
PER	ANNUAL	YEARS OF RECORD: 46						DRAINAGE AREA: 104 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	30.100	17.500	13.400	21.000	30.100	20.100	11.200	14.800	8.090	6.460	13.000	25.100	13.500
1	11.900	5.754	7.414	12.234	22.180	10.800	5.847	4.788	4.018	4.036	7.679	8.444	7.957
2	9.510	4.432	3.560	11.000	18.100	8.775	4.230	3.450	2.800	3.339	6.201	6.810	6.862
3	8.056	3.820	2.936	9.700	16.319	7.821	3.877	3.016	2.380	2.750	5.680	6.314	5.774
4	7.000	3.400	2.496	8.243	15.200	6.987	3.318	2.686	2.016	2.450	5.001	5.714	5.123
5	6.225	3.136	2.200	7.303	14.100	6.530	2.966	2.343	1.790	2.148	4.509	5.360	4.519
6	5.590	2.910	2.100	6.770	13.200	6.062	2.732	2.201	1.581	1.916	4.200	5.087	4.051
7	5.050	2.650	1.900	6.135	12.799	5.623	2.580	2.030	1.380	1.730	3.951	4.730	3.810
8	4.640	2.540	1.800	5.545	12.300	5.455	2.430	1.875	1.260	1.640	3.770	4.596	3.465
9	4.280	2.392	1.726	5.177	11.800	5.225	2.220	1.785	1.160	1.548	3.570	4.368	3.255
10	4.000	2.280	1.632	4.900	11.500	5.030	2.127	1.679	1.100	1.470	3.450	4.200	3.090
11	3.780	2.180	1.550	4.524	11.200	4.822	2.000	1.520	1.057	1.428	3.224	4.083	2.960
12	3.560	2.079	1.500	4.289	10.998	4.640	1.930	1.440	1.000	1.370	3.089	3.970	2.815
13	3.390	1.966	1.450	4.006	10.417	4.502	1.852	1.364	0.943	1.302	2.962	3.850	2.702
14	3.200	1.899	1.400	3.799	10.200	4.320	1.804	1.259	0.889	1.280	2.870	3.754	2.609
15	3.060	1.800	1.350	3.634	9.906	4.217	1.740	1.190	0.844	1.230	2.733	3.626	2.490
16	2.910	1.720	1.311	3.518	9.718	4.114	1.660	1.140	0.818	1.150	2.604	3.538	2.400
17	2.760	1.651	1.270	3.411	9.479	4.021	1.630	1.080	0.790	1.130	2.501	3.430	2.330
18	2.640	1.600	1.250	3.300	9.170	3.909	1.583	1.020	0.754	1.080	2.440	3.310	2.288
19	2.530	1.540	1.210	3.200	9.000	3.812	1.524	0.955	0.729	1.040	2.360	3.230	2.220
20	2.410	1.500	1.180	3.110	8.791	3.724	1.486	0.913	0.708	1.010	2.274	3.181	2.150
21	2.320	1.431	1.150	3.000	8.628	3.601	1.458	0.866	0.688	0.969	2.200	3.090	2.110
22	2.230	1.380	1.100	2.900	8.430	3.500	1.430	0.809	0.660	0.934	2.148	3.040	2.058
23	2.150	1.346	1.080	2.767	8.290	3.430	1.380	0.776	0.637	0.901	2.080	2.962	2.010
24	2.080	1.300	1.066	2.660	8.114	3.346	1.320	0.761	0.614	0.867	2.050	2.884	1.980
25	2.000	1.270	1.040	2.600	7.900	3.230	1.300	0.726	0.581	0.835	2.000	2.810	1.930
26	1.940	1.240	1.015	2.528	7.737	3.140	1.260	0.698	0.553	0.800	1.940	2.750	1.900
27	1.880	1.210	1.000	2.426	7.569	3.070	1.240	0.667	0.539	0.774	1.900	2.699	1.860
28	1.810	1.180	0.975	2.370	7.380	2.980	1.220	0.649	0.515	0.740	1.850	2.613	1.820
29	1.750	1.160	0.950	2.300	7.253	2.940	1.193	0.639	0.493	0.724	1.810	2.553	1.780
30	1.700	1.150	0.935	2.200	7.120	2.880	1.170	0.623	0.478	0.694	1.760	2.495	1.750
31	1.650	1.120	0.910	2.115	6.990	2.820	1.150	0.605	0.454	0.676	1.730	2.440	1.730
32	1.600	1.100	0.894	2.052	6.888	2.740	1.120	0.577	0.440	0.656	1.700	2.369	1.692
33	1.560	1.090	0.871	1.990	6.741	2.699	1.110	0.564	0.428	0.639	1.660	2.340	1.660
34	1.510	1.067	0.855	1.947	6.630	2.610	1.080	0.546	0.416	0.622	1.600	2.300	1.630
35	1.480	1.050	0.843	1.900	6.475	2.574	1.060	0.531	0.404	0.606	1.570	2.260	1.604
36	1.440	1.030	0.833	1.822	6.365	2.510	1.050	0.515	0.385	0.584	1.540	2.210	1.590
37	1.400	1.019	0.820	1.799	6.179	2.459	1.030	0.507	0.371	0.569	1.510	2.189	1.570
38	1.360	1.000	0.810	1.726	6.051	2.386	1.010	0.490	0.359	0.550	1.490	2.141	1.560
39	1.320	0.983	0.800	1.688	5.930	2.340	0.993	0.479	0.346	0.540	1.450	2.100	1.520
40	1.290	0.970	0.793	1.640	5.800	2.280	0.978	0.469	0.337	0.524	1.410	2.060	1.500
41	1.250	0.960	0.786	1.600	5.700	2.240	0.963	0.457	0.320	0.512	1.369	2.020	1.480
42	1.220	0.950	0.780	1.550	5.547	2.200	0.940	0.447	0.306	0.500	1.340	1.989	1.460
43	1.190	0.940	0.767	1.503	5.400	2.150	0.918	0.434	0.298	0.489	1.303	1.950	1.440
44	1.160	0.925	0.760	1.480	5.253	2.120	0.898	0.423	0.289	0.474	1.261	1.903	1.420
45	1.130	0.916	0.750	1.448	5.090	2.090	0.888	0.410	0.282	0.465	1.240	1.890	1.410
46	1.100	0.901	0.741	1.400	4.994	2.050	0.879	0.400	0.271	0.450	1.200	1.850	1.390
47	1.080	0.895	0.730	1.380	4.879	2.030	0.859	0.387	0.263	0.440	1.170	1.810	1.380
48	1.050	0.880	0.725	1.340	4.741	2.000	0.836	0.376	0.250	0.428	1.140	1.780	1.360
49	1.020	0.870	0.715	1.290	4.616	1.960	0.815	0.366	0.244	0.417	1.120	1.743	1.350

50	1.000	0.860	0.705	1.260	4.540	1.920	0.797	0.358	0.238	0.403	1.090	1.710	1.330
51	0.968	0.850	0.699	1.220	4.437	1.890	0.777	0.350	0.231	0.395	1.060	1.670	1.320
52	0.942	0.844	0.690	1.190	4.340	1.850	0.768	0.346	0.226	0.380	1.040	1.650	1.300
53	0.920	0.835	0.687	1.150	4.240	1.820	0.754	0.341	0.222	0.367	1.010	1.630	1.290
54	0.898	0.829	0.680	1.120	4.100	1.780	0.740	0.332	0.215	0.354	0.995	1.600	1.280
55	0.872	0.820	0.675	1.082	4.000	1.760	0.718	0.321	0.212	0.343	0.953	1.580	1.262
56	0.850	0.815	0.670	1.070	3.930	1.730	0.702	0.315	0.204	0.333	0.928	1.560	1.240
57	0.825	0.810	0.663	1.060	3.859	1.710	0.686	0.310	0.198	0.325	0.903	1.529	1.220
58	0.804	0.800	0.653	1.030	3.751	1.690	0.668	0.305	0.193	0.315	0.873	1.500	1.210
59	0.785	0.793	0.644	1.000	3.670	1.650	0.656	0.297	0.188	0.302	0.846	1.480	1.200
60	0.764	0.790	0.636	0.980	3.620	1.630	0.642	0.290	0.184	0.292	0.814	1.460	1.190
61	0.745	0.780	0.630	0.958	3.560	1.600	0.634	0.283	0.180	0.286	0.785	1.430	1.160
62	0.725	0.770	0.620	0.940	3.500	1.570	0.616	0.275	0.177	0.280	0.764	1.400	1.150
63	0.704	0.760	0.615	0.920	3.431	1.531	0.607	0.267	0.174	0.272	0.733	1.370	1.130
64	0.686	0.750	0.610	0.900	3.353	1.510	0.597	0.260	0.170	0.264	0.709	1.353	1.120
65	0.670	0.750	0.605	0.860	3.275	1.490	0.579	0.255	0.166	0.255	0.689	1.340	1.110
66	0.650	0.740	0.599	0.844	3.200	1.460	0.570	0.249	0.162	0.249	0.664	1.320	1.100
67	0.636	0.730	0.595	0.807	3.139	1.440	0.557	0.246	0.159	0.240	0.641	1.300	1.080
68	0.619	0.720	0.590	0.785	3.100	1.410	0.543	0.241	0.154	0.230	0.608	1.270	1.068
69	0.600	0.713	0.585	0.753	3.003	1.380	0.533	0.231	0.150	0.222	0.592	1.240	1.040
70	0.585	0.706	0.580	0.730	2.910	1.360	0.521	0.225	0.147	0.214	0.580	1.225	1.030
71	0.570	0.700	0.575	0.700	2.850	1.340	0.513	0.219	0.141	0.207	0.559	1.200	1.010
72	0.555	0.690	0.570	0.680	2.789	1.300	0.502	0.212	0.137	0.200	0.537	1.180	0.994
73	0.540	0.683	0.566	0.670	2.680	1.275	0.483	0.204	0.132	0.190	0.520	1.150	0.980
74	0.525	0.679	0.560	0.641	2.613	1.240	0.472	0.197	0.128	0.182	0.500	1.130	0.953
75	0.510	0.670	0.555	0.620	2.524	1.220	0.466	0.193	0.122	0.173	0.487	1.100	0.945
76	0.495	0.662	0.550	0.603	2.460	1.200	0.454	0.187	0.118	0.168	0.469	1.080	0.926
77	0.478	0.656	0.545	0.589	2.417	1.164	0.446	0.180	0.112	0.161	0.445	1.060	0.920
78	0.459	0.650	0.537	0.575	2.340	1.140	0.441	0.176	0.107	0.154	0.420	1.030	0.900
79	0.440	0.640	0.530	0.561	2.280	1.100	0.431	0.169	0.105	0.148	0.405	1.010	0.890
80	0.423	0.636	0.529	0.553	2.214	1.080	0.416	0.165	0.102	0.139	0.386	1.000	0.877
81	0.405	0.630	0.520	0.541	2.153	1.030	0.404	0.161	0.099	0.133	0.363	0.950	0.866
82	0.382	0.620	0.510	0.535	2.100	1.010	0.388	0.154	0.096	0.128	0.349	0.930	0.855
83	0.360	0.610	0.505	0.529	1.990	0.977	0.378	0.148	0.094	0.123	0.334	0.905	0.846
84	0.340	0.605	0.500	0.520	1.922	0.955	0.365	0.143	0.091	0.115	0.314	0.881	0.823
85	0.318	0.600	0.498	0.515	1.854	0.911	0.355	0.138	0.088	0.111	0.300	0.810	0.805
86	0.296	0.590	0.490	0.511	1.786	0.883	0.340	0.127	0.085	0.105	0.284	0.758	0.790
87	0.275	0.585	0.489	0.501	1.710	0.851	0.331	0.119	0.082	0.100	0.271	0.713	0.772
88	0.254	0.575	0.479	0.481	1.620	0.814	0.318	0.109	0.078	0.094	0.263	0.655	0.753
89	0.235	0.565	0.469	0.466	1.562	0.787	0.301	0.099	0.075	0.090	0.252	0.629	0.740
90	0.216	0.560	0.459	0.453	1.480	0.753	0.285	0.091	0.073	0.087	0.241	0.601	0.710
91	0.195	0.545	0.448	0.440	1.426	0.718	0.272	0.087	0.069	0.085	0.224	0.571	0.691
92	0.178	0.539	0.435	0.434	1.336	0.685	0.255	0.083	0.065	0.081	0.210	0.544	0.667
93	0.162	0.525	0.424	0.430	1.230	0.655	0.236	0.076	0.062	0.077	0.193	0.518	0.650
94	0.144	0.511	0.411	0.424	1.172	0.597	0.224	0.069	0.059	0.075	0.183	0.497	0.640
95	0.125	0.500	0.405	0.416	1.140	0.551	0.204	0.064	0.054	0.072	0.174	0.470	0.610
96	0.104	0.480	0.402	0.397	1.086	0.503	0.183	0.060	0.049	0.067	0.161	0.417	0.582
97	0.088	0.460	0.385	0.350	1.018	0.415	0.171	0.054	0.045	0.063	0.149	0.354	0.561
98	0.074	0.435	0.370	0.325	0.889	0.346	0.149	0.049	0.039	0.055	0.130	0.297	0.535
99	0.058	0.418	0.360	0.310	0.778	0.307	0.113	0.044	0.033	0.021	0.097	0.249	0.496
100	0.018	0.362	0.340	0.265	0.517	0.223	0.090	0.034	0.018	0.019	0.060	0.214	0.411

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD016 - FRENCH RIVER AT PORTAGE DAM													
PER	ANNUAL	YEARS OF RECORD: 20						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	208.000	156.000	136.000	121.000	197.000	208.000	197.000	200.000	200.000	119.000	203.000	201.000	177.000
1	181.000	149.398	131.000	113.000	176.598	190.398	173.196	171.776	194.194	114.990	199.398	196.196	171.796
2	173.000	147.196	129.000	110.196	173.000	183.000	165.596	142.196	116.176	105.576	186.000	189.596	166.000
3	165.414	145.994	125.614	108.000	166.594	181.000	163.594	126.000	75.299	95.497	153.994	188.000	163.994
4	160.000	145.000	124.000	105.792	163.184	180.000	161.000	105.000	60.879	84.892	147.000	184.776	162.000
5	156.000	143.000	123.000	103.590	155.590	178.000	157.590	104.180	52.914	75.859	146.180	180.000	160.590
6	151.000	142.000	119.000	102.388	145.176	178.000	154.588	95.933	43.639	74.900	135.388	176.588	159.000
7	145.000	141.000	117.000	102.000	136.172	176.000	151.586	84.700	39.319	61.816	130.000	173.000	158.000
8	139.000	139.000	116.000	99.998	129.584	175.000	130.752	76.495	35.694	43.201	127.000	165.000	157.000
9	135.000	138.782	115.000	99.578	120.746	173.782	116.582	67.191	32.456	41.900	124.782	157.582	157.000
10	130.000	138.000	113.000	99.100	117.580	171.580	115.000	65.616	32.000	41.600	103.580	153.580	156.000
11	126.000	138.000	112.000	98.538	115.000	171.000	111.578	65.400	31.700	39.500	97.516	150.578	156.000
12	123.000	136.176	110.000	96.970	113.576	170.000	109.000	65.018	31.018	33.003	96.070	148.000	156.000
13	120.000	135.000	109.000	94.900	111.574	168.000	106.574	63.979	30.600	32.072	95.097	147.000	155.000
14	117.000	133.000	108.332	93.963	107.572	167.000	106.000	60.986	24.072	29.486	94.900	143.000	154.000
15	115.000	132.000	107.000	92.714	103.000	166.000	105.000	56.269	23.157	28.857	94.600	141.000	154.000
16	112.608	131.000	107.000	92.200	98.284	165.000	104.000	53.874	23.100	28.600	93.974	139.568	153.000
17	111.000	130.000	106.000	91.517	96.500	165.000	102.566	52.633	23.000	28.100	90.150	138.000	152.000
18	109.000	128.000	106.000	89.993	93.595	164.000	101.000	50.100	22.800	28.100	89.493	137.000	151.000
19	107.000	127.000	105.000	89.029	92.556	162.762	99.556	49.324	22.700	28.000	88.729	136.000	149.000
20	105.000	127.000	104.000	87.712	91.400	160.560	97.012	44.336	22.500	26.656	85.180	136.000	146.000
21	103.000	126.000	104.000	87.100	91.000	159.000	94.570	40.036	22.300	25.600	81.915	134.558	141.358
22	101.236	125.000	103.000	86.631	90.600	155.000	91.400	38.994	21.900	22.211	81.300	131.000	139.000
23	99.800	123.000	103.000	86.186	89.811	153.954	87.397	36.795	21.400	21.700	79.895	130.000	134.000
24	98.400	122.000	102.000	85.575	88.521	147.008	82.042	35.100	21.275	21.500	79.275	128.000	131.000
25	96.900	121.550	102.000	85.355	87.420	139.000	78.865	34.900	18.000	20.800	78.755	126.000	128.000
26	95.400	121.000	101.000	84.700	86.600	129.000	77.000	31.178	17.070	20.300	77.374	125.000	125.000
27	94.200	120.146	100.000	84.315	85.255	122.876	75.437	29.658	16.715	20.100	74.915	124.000	125.000
28	92.800	120.000	100.000	83.494	83.426	118.000	67.563	28.489	15.900	19.754	73.094	123.544	122.944
29	91.480	119.000	99.540	83.100	81.663	117.000	63.754	25.000	15.800	19.554	69.648	122.000	119.742
30	90.200	118.000	99.048	82.662	78.162	116.000	61.924	24.608	15.800	19.454	68.132	122.000	117.540
31	88.700	117.000	98.508	82.134	75.830	114.000	56.945	24.200	15.234	17.677	64.835	121.000	116.000
32	87.062	117.000	97.883	82.014	72.254	110.136	53.875	23.400	15.000	15.800	59.327	119.536	115.000
33	85.400	115.934	97.351	81.800	71.400	109.000	52.453	23.100	15.000	15.300	57.674	118.534	113.000
34	83.700	115.000	96.809	81.600	69.753	107.000	51.200	22.820	13.600	15.100	56.420	117.000	113.000
35	81.900	114.000	96.386	81.453	67.059	105.000	50.200	22.000	13.400	15.000	52.406	116.000	112.000
36	80.900	113.000	95.877	81.233	65.017	101.328	49.406	21.600	12.833	15.000	49.618	115.000	111.000
37	79.400	112.000	95.400	81.100	62.421	101.000	48.600	21.313	12.700	14.900	46.925	114.000	111.000
38	77.100	112.000	94.944	80.292	59.357	100.000	47.352	19.000	12.600	13.700	44.092	111.524	110.000
39	75.300	111.000	94.400	80.000	58.404	99.317	45.252	18.000	12.000	13.452	42.572	110.000	109.000
40	73.600	111.000	94.012	79.400	54.952	98.352	42.752	17.900	11.900	13.200	40.404	107.000	108.000
41	72.100	110.000	93.346	78.900	53.752	97.900	42.400	17.132	11.700	13.100	39.400	104.000	107.000
42	69.700	110.000	92.980	78.012	52.161	95.823	40.600	16.512	11.700	13.000	37.200	103.000	106.000
43	67.200	110.000	92.154	77.091	50.451	94.291	40.000	13.691	11.600	12.900	33.783	102.000	104.000
44	65.287	109.000	91.442	76.871	48.802	92.842	38.000	13.571	11.171	12.900	32.200	97.251	103.000
45	62.981	108.510	90.800	76.251	47.555	92.151	37.355	13.500	10.402	12.000	31.951	94.551	103.000
46	61.200	107.308	90.415	75.631	46.202	91.662	35.600	13.431	9.206	12.000	31.900	93.851	102.000
47	58.500	106.000	90.300	74.832	45.451	90.942	33.901	12.121	7.290	11.000	31.800	93.251	101.000
48	57.000	106.000	89.700	73.581	44.900	88.900	30.702	11.800	7.040	10.701	30.390	92.750	99.800
49	54.300	105.000	89.400	72.800	44.300	80.840	28.900	9.878	7.010	7.547	30.200	92.500	99.170

50	52.350	104.000	88.750	72.200	42.600	79.200	25.950	7.760	6.980	7.150	28.750	92.200	98.500
51	49.344	103.000	88.384	72.000	41.550	76.960	25.800	7.350	6.980	6.980	27.500	90.800	98.000
52	46.000	102.000	88.000	71.600	40.349	73.910	25.550	7.320	6.920	6.340	26.929	86.548	97.710
53	43.700	101.000	87.551	71.000	38.649	69.179	25.049	7.290	6.378	6.330	26.400	82.248	97.200
54	41.400	100.000	87.100	70.200	37.649	66.708	23.248	7.290	6.340	6.305	25.800	81.100	96.669
55	38.800	99.149	86.600	67.482	36.649	65.400	21.800	7.290	6.250	5.410	25.549	80.700	96.249
56	37.300	98.300	85.958	64.115	34.537	61.244	21.500	7.269	6.123	5.365	25.329	80.600	95.929
57	35.100	93.926	85.087	63.300	32.297	58.809	21.500	7.230	6.023	5.315	22.526	80.400	95.609
58	31.900	91.442	82.400	62.788	30.329	57.888	18.848	7.125	5.720	5.300	22.100	74.697	94.988
59	29.700	90.268	81.363	62.500	27.241	57.468	18.648	6.154	5.034	5.284	21.668	74.148	94.600
60	27.900	89.644	78.876	62.200	26.396	57.248	18.248	6.050	5.000	5.164	21.000	73.448	93.200
61	26.000	88.528	75.000	61.800	25.543	56.956	18.000	5.856	4.970	5.010	19.828	73.200	92.028
62	25.000	86.815	73.756	61.400	24.095	56.600	16.348	5.750	4.931	4.769	18.361	72.500	90.515
63	23.200	85.800	72.779	60.887	23.547	56.187	15.600	5.720	4.870	4.610	15.100	71.947	89.787
64	22.400	85.100	71.523	59.834	22.447	55.234	15.500	5.657	4.787	4.530	15.067	71.142	88.800
65	21.600	84.294	69.357	58.300	21.547	53.441	15.300	5.549	4.699	4.470	13.300	66.947	88.200
66	20.400	83.627	68.400	57.200	21.200	52.400	14.594	5.143	4.613	4.415	7.233	63.928	87.354
67	18.900	83.000	67.449	56.407	21.000	50.300	13.800	5.061	4.511	4.231	7.200	62.000	86.607
68	17.500	81.286	67.000	48.955	20.200	50.000	13.700	5.019	4.390	3.870	7.179	61.146	86.086
69	16.100	80.400	66.769	44.900	19.600	48.132	12.300	4.980	4.390	3.779	6.629	57.746	85.099
70	15.100	79.900	66.126	43.468	18.400	46.298	11.700	4.935	4.349	3.729	6.034	53.938	83.792
71	13.700	79.000	65.600	42.252	17.046	43.087	11.600	4.406	4.130	3.720	5.018	52.892	82.977
72	13.400	77.222	64.400	41.611	16.446	39.906	10.691	4.330	4.130	3.687	4.982	50.928	82.500
73	12.800	76.085	63.900	40.383	16.200	38.100	7.570	4.220	3.870	3.460	4.890	48.608	81.385
74	11.700	75.496	63.261	37.722	16.100	37.800	7.510	4.007	3.590	3.350	4.699	41.486	80.865
75	9.419	74.890	62.100	33.100	14.090	37.400	7.410	3.888	3.560	3.350	4.627	35.090	79.780
76	7.320	74.300	61.629	28.021	13.400	36.900	7.350	3.782	3.560	3.300	4.440	25.303	76.025
77	7.170	73.600	61.063	26.005	12.845	35.318	7.329	3.610	3.511	3.300	4.340	18.545	73.600
78	6.380	72.300	60.489	25.150	11.089	28.400	5.880	3.498	3.510	3.199	3.768	14.633	68.884
79	6.017	71.564	56.127	20.785	8.244	27.964	5.044	3.400	3.300	3.170	3.709	14.144	68.500
80	5.399	71.200	54.700	18.076	6.784	27.700	5.030	3.350	3.300	3.170	3.660	10.137	68.088
81	5.030	70.271	54.200	16.700	5.616	26.848	5.020	3.330	3.260	3.170	3.660	5.049	67.048
82	4.920	68.604	53.700	15.304	4.555	26.300	4.969	3.300	3.171	3.159	3.590	4.794	65.714
83	4.570	64.634	53.300	13.400	3.860	24.300	3.730	3.258	3.170	2.740	3.530	4.068	60.385
84	4.220	61.790	47.900	13.400	3.736	24.100	3.670	3.170	2.833	2.690	3.260	3.560	54.400
85	3.760	59.500	47.266	13.200	3.660	24.043	3.447	3.120	2.820	2.690	3.260	3.510	47.176
86	3.595	57.891	45.467	13.200	3.614	23.346	3.260	2.740	2.820	2.670	2.809	3.400	43.237
87	3.470	55.618	41.711	13.200	3.489	23.100	3.190	2.650	2.790	2.650	2.581	3.400	38.103
88	3.300	47.236	37.800	13.100	2.955	22.800	3.170	2.600	2.770	2.010	1.950	3.321	37.265
89	3.210	38.800	37.368	10.288	2.645	21.909	3.170	2.600	1.742	1.918	1.935	3.300	20.297
90	3.170	36.968	36.702	6.050	1.678	15.720	3.170	2.269	1.597	1.218	0.947	1.174	5.981
91	3.080	22.144	34.217	3.413	1.620	10.500	3.120	2.050	1.450	1.180	0.930	0.810	3.260
92	2.740	19.624	25.409	3.290	1.517	10.103	3.108	2.000	1.370	1.160	0.906	0.803	3.210
93	2.372	18.863	25.103	3.246	0.009	5.990	1.959	2.000	1.338	1.060	0.870	0.774	3.170
94	1.780	17.361	20.774	3.170	0.003	5.880	1.890	1.886	1.306	1.010	0.822	0.744	3.120
95	1.307	6.807	16.839	3.134	0.003	5.880	1.798	0.733	1.198	0.337	0.163	0.398	1.689
96	0.822	3.080	8.116	3.084	0.003	4.974	1.768	0.011	0.014	0.160	0.104	0.174	0.714
97	0.167	3.040	7.450	3.060	0.003	3.270	1.714	0.010	0.011	0.002	0.004	0.168	0.714
98	0.013	2.990	7.200	1.090	0.003	3.128	0.041	0.007	0.010	0.000	0.000	0.162	0.168
99	0.003	2.990	6.869	0.003	0.000	1.690	0.025	0.006	0.006	0.000	0.000	0.159	0.149
100	0.000	1.720	6.360	0.003	0.000	1.690	0.015	0.002	0.002	0.000	0.000	0.154	0.025

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD017 - FRENCH RIVER AT CHAUDIERE DAM													
PER	ANNUAL	YEARS OF RECORD: 28						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	229.000	156.000	130.000	114.000	195.000	214.000	229.000	182.000	166.000	167.000	180.000	172.000	168.000
1	184.318	153.918	124.678	111.000	185.000	202.836	196.000	180.000	111.000	164.000	170.000	169.000	166.000
2	179.000	151.000	121.000	109.000	178.796	199.000	192.000	159.000	86.124	163.000	169.000	168.000	165.000
3	173.000	148.000	119.000	108.554	170.394	198.000	190.394	154.554	84.711	162.000	169.000	166.394	162.000
4	168.000	144.872	118.000	107.000	165.992	193.872	187.992	134.872	82.887	159.992	167.000	166.000	161.000
5	164.000	142.000	116.990	105.190	160.590	187.000	183.590	128.190	81.900	156.000	165.000	165.000	159.190
6	161.000	139.000	116.000	104.000	153.188	184.508	182.000	119.000	74.948	128.376	164.000	164.000	158.000
7	159.000	137.000	115.000	102.826	148.000	183.000	180.000	103.000	69.665	116.000	163.000	163.000	156.000
8	156.000	135.000	115.000	102.000	144.000	182.144	179.384	91.700	63.517	110.384	162.000	162.384	154.144
9	153.000	134.000	114.000	101.000	140.982	181.000	178.000	87.846	62.100	102.923	159.000	162.000	153.000
10	150.000	132.000	113.380	100.000	136.000	180.000	176.000	86.778	57.212	84.916	157.000	161.580	152.780
11	148.000	131.000	113.000	100.000	134.000	180.000	174.000	85.839	54.220	82.400	156.000	161.000	152.000
12	144.000	130.000	112.000	99.742	131.000	179.000	172.000	79.839	52.983	81.210	155.000	161.000	151.000
13	140.000	129.000	112.000	99.500	129.000	179.000	170.374	72.774	49.847	79.550	153.000	160.000	150.000
14	137.000	129.000	111.000	99.205	125.000	178.000	169.000	64.900	49.105	78.466	151.052	159.972	149.000
15	134.000	128.000	111.000	98.874	121.000	178.000	164.000	59.937	48.700	71.957	149.370	159.000	148.000
16	132.000	127.000	110.000	98.500	116.168	177.000	157.168	59.800	48.206	71.317	147.000	159.000	147.000
17	130.000	126.000	110.000	98.100	112.766	176.000	154.000	59.400	44.500	70.977	143.000	158.000	147.000
18	128.000	125.000	110.000	97.800	108.364	174.000	149.364	55.165	44.200	70.509	142.000	157.000	146.000
19	125.000	124.000	109.000	97.500	106.000	173.642	143.962	47.400	43.928	64.181	137.284	156.962	145.000
20	122.000	124.000	108.000	97.200	105.000	172.000	138.000	43.800	43.600	57.556	133.880	156.000	144.000
21	119.000	123.000	108.000	96.900	102.000	171.000	135.158	43.700	42.583	44.100	124.112	155.000	143.000
22	117.000	123.000	107.000	96.700	100.000	170.000	134.000	43.500	41.719	43.700	116.596	154.000	141.000
23	115.000	122.000	107.000	96.591	99.535	167.914	129.354	43.300	38.800	43.535	112.000	153.354	141.000
24	113.000	121.000	106.000	96.223	98.071	162.000	127.952	42.200	38.600	43.200	110.232	153.000	140.000
25	111.000	121.000	106.000	95.900	96.420	159.000	124.550	41.300	35.120	40.200	104.550	152.000	139.000
26	109.000	120.000	105.000	95.600	94.844	157.868	116.148	38.887	31.328	39.615	102.000	151.000	138.000
27	107.000	120.000	105.000	95.200	90.573	155.000	114.746	38.500	19.600	38.975	102.000	149.000	137.000
28	105.000	119.000	104.000	94.750	84.506	154.000	105.344	38.100	19.500	36.634	101.000	149.000	136.000
29	103.000	118.000	104.000	94.500	83.194	153.000	102.884	28.419	19.300	36.194	99.682	148.000	135.000
30	101.000	118.000	103.000	94.200	82.162	152.000	96.508	19.310	16.300	35.754	97.656	147.000	135.000
31	99.800	117.000	103.000	93.800	81.300	150.458	94.314	17.412	16.200	33.328	92.246	145.000	134.000
32	98.700	116.776	102.000	93.400	80.674	149.000	88.374	16.300	16.200	32.500	89.718	143.000	134.000
33	97.200	116.000	102.000	93.000	79.334	147.000	86.367	16.200	16.100	26.368	83.919	142.000	133.000
34	95.800	116.000	101.000	92.341	76.966	145.412	85.400	16.200	14.600	21.000	79.336	140.000	133.000
35	94.073	115.000	101.000	92.173	74.359	138.000	84.706	16.073	14.600	19.800	71.100	139.530	132.000
36	92.200	115.000	101.000	91.900	72.226	137.000	83.738	14.900	14.600	19.700	69.714	138.000	132.000
37	90.600	114.366	100.000	91.537	70.290	136.000	80.600	14.800	14.500	19.473	64.473	137.000	132.000
38	88.000	114.000	100.000	91.168	67.765	136.000	79.600	14.800	14.200	16.332	63.605	136.000	131.000
39	86.200	113.000	99.400	90.700	63.977	134.000	79.053	14.700	14.100	16.300	59.204	135.000	131.000
40	84.700	113.000	99.000	90.000	61.608	133.000	75.352	14.700	14.000	16.200	56.396	134.000	130.000
41	82.700	112.000	98.700	89.400	58.024	131.000	74.000	14.700	13.800	16.100	51.864	133.000	129.000
42	81.200	112.000	97.688	89.096	55.143	129.000	73.359	14.500	13.696	14.300	49.282	132.000	129.000
43	79.200	111.000	97.000	88.555	53.400	127.000	69.831	14.300	13.600	14.300	45.700	128.000	128.000
44	76.100	110.000	96.703	87.759	51.700	124.000	65.191	14.100	13.600	14.200	43.200	125.000	127.000
45	74.000	109.910	95.922	87.300	49.153	122.000	61.200	14.000	12.300	14.200	43.100	120.000	126.000
46	72.300	108.000	95.600	86.723	47.500	115.000	59.022	13.800	12.200	14.200	42.900	118.000	125.228
47	71.000	107.000	95.100	84.609	46.400	110.546	54.841	13.500	11.500	14.171	42.609	116.000	125.000
48	68.806	106.000	94.469	82.673	44.500	106.864	52.430	12.973	11.400	14.100	40.086	116.000	125.000
49	65.400	105.000	94.000	81.200	42.041	101.182	44.890	12.500	11.300	13.500	39.500	114.000	124.000

50	62.950	104.000	93.400	80.100	40.350	100.000	41.550	12.400	10.600	13.500	39.150	113.500	123.000
51	59.900	103.000	93.200	78.727	39.610	98.664	37.800	12.282	9.568	13.400	35.800	110.098	122.000
52	57.400	102.000	92.800	74.314	37.200	92.972	33.900	12.100	9.540	13.126	35.514	102.392	121.000
53	53.265	101.000	92.600	73.000	35.929	87.518	28.918	11.845	9.445	12.300	28.418	99.318	119.454
54	50.000	101.000	92.281	72.600	34.789	78.081	23.289	11.800	9.093	12.300	22.600	96.989	118.772
55	48.000	100.000	91.900	72.309	33.200	74.218	20.600	11.609	8.533	12.200	22.400	94.247	118.000
56	46.000	99.341	91.300	71.900	31.900	66.949	20.400	11.441	8.328	12.109	16.686	92.526	117.000
57	44.200	98.373	90.709	71.245	31.300	64.036	17.623	11.000	8.280	9.530	15.773	91.569	114.726
58	43.400	97.500	89.237	70.509	30.928	55.804	16.328	10.900	8.240	9.490	15.600	91.028	111.044
59	42.300	96.636	87.481	68.800	30.153	50.700	16.200	10.900	8.117	9.440	14.300	89.988	109.000
60	40.300	94.968	86.328	68.068	28.596	50.068	16.048	10.800	7.910	9.410	14.300	88.048	107.000
61	39.100	92.699	85.536	66.900	27.708	48.000	15.000	10.600	7.870	9.361	14.300	87.608	106.000
62	37.600	88.695	84.944	65.932	27.035	44.895	14.800	10.600	7.870	9.287	14.300	86.868	105.000
63	35.783	86.200	84.251	65.027	25.300	40.763	14.700	10.400	7.779	8.331	14.200	86.055	105.000
64	32.600	84.895	83.300	63.100	22.074	39.395	14.700	10.300	5.889	8.257	14.000	84.487	104.000
65	29.300	82.054	82.700	60.935	20.294	38.600	14.600	10.200	5.783	8.129	13.900	82.747	101.270
66	24.600	80.500	82.075	58.800	19.700	37.800	13.400	8.972	5.726	7.544	13.700	78.541	98.059
67	20.600	80.091	81.700	57.600	17.467	36.591	13.300	8.710	5.709	6.393	13.591	74.866	91.572
68	19.400	79.190	81.400	56.800	17.026	35.545	12.826	8.554	5.672	5.845	13.400	72.826	87.000
69	16.300	77.654	79.500	55.954	15.772	29.842	12.186	8.475	5.645	5.669	13.400	72.200	85.900
70	16.086	76.500	77.312	52.300	15.400	27.644	11.546	8.383	5.466	5.508	13.300	71.646	84.658
71	15.000	75.736	76.241	51.918	14.412	24.200	11.400	8.134	4.842	5.231	12.600	70.700	82.371
72	14.600	75.350	75.443	49.200	13.797	22.100	11.300	7.790	4.805	4.846	12.500	69.531	81.350
73	14.300	74.481	75.100	47.563	12.725	21.981	11.300	7.693	4.768	4.728	12.400	68.054	79.481
74	14.073	73.300	74.337	46.400	12.700	20.600	11.300	6.581	3.996	4.620	12.300	62.100	77.940
75	13.600	71.190	73.845	45.435	12.600	20.300	11.200	6.332	2.794	4.494	11.600	60.685	74.900
76	13.300	69.477	73.453	43.984	12.600	20.200	11.200	6.035	2.768	3.781	11.354	54.619	73.661
77	12.600	67.195	72.582	42.100	12.565	19.800	11.200	5.952	2.700	3.116	10.709	49.769	71.100
78	12.300	64.840	71.568	40.240	11.900	18.142	11.100	5.920	2.680	3.022	9.856	46.249	69.100
79	11.632	63.944	70.900	39.572	11.437	17.000	11.000	5.787	2.599	2.788	4.842	44.584	59.789
80	11.300	60.500	68.852	39.004	10.388	15.600	10.744	5.600	2.400	2.760	4.510	43.700	50.432
81	11.000	59.207	67.884	37.979	9.739	15.500	10.600	5.280	2.370	2.750	4.421	42.808	47.872
82	10.400	57.668	66.497	36.268	9.048	15.468	10.400	5.010	2.347	2.746	4.284	41.318	46.968
83	9.442	53.100	65.015	35.499	8.513	14.600	9.200	4.870	2.180	2.572	3.820	37.300	46.100
84	8.659	51.031	63.930	34.194	8.093	14.400	8.878	4.733	2.160	2.168	3.513	30.615	44.994
85	8.260	48.963	62.646	32.500	7.662	13.063	8.620	3.899	2.136	2.140	2.815	25.644	42.189
86	7.700	48.595	62.200	31.895	7.103	12.800	8.550	3.102	2.120	2.120	2.769	16.625	40.195
87	6.080	48.227	59.854	29.800	6.610	12.800	8.473	2.823	2.110	2.100	2.618	15.500	37.980
88	5.750	47.558	59.293	29.300	5.893	12.700	6.646	2.766	2.096	2.080	2.100	15.045	34.458
89	5.405	46.090	57.488	28.100	5.511	12.100	6.210	2.660	2.090	2.045	2.080	13.582	29.600
90	4.752	45.100	52.048	25.622	5.404	11.522	6.190	2.457	2.072	1.944	2.070	13.400	22.856
91	3.840	44.500	48.819	21.700	5.130	11.400	6.101	2.405	1.930	1.930	2.040	13.400	13.307
92	2.787	43.386	45.500	18.570	3.856	11.300	6.030	2.189	1.930	1.916	2.020	13.300	11.900
93	2.644	42.517	44.285	16.000	1.622	11.300	5.974	2.170	1.920	1.726	1.942	12.043	11.617
94	2.210	41.998	43.473	15.000	1.560	11.048	5.920	2.120	1.610	1.530	1.644	3.769	10.698
95	2.120	41.000	42.202	7.684	1.534	10.001	5.894	2.083	1.598	1.510	1.550	3.181	2.994
96	2.040	37.400	41.309	1.621	1.430	8.493	5.830	1.961	1.553	1.480	1.530	2.730	2.351
97	1.835	36.989	40.500	1.604	1.396	4.820	5.538	1.734	1.500	1.450	1.414	2.190	2.294
98	1.550	32.259	39.800	1.590	1.362	4.655	5.384	1.676	1.450	1.410	1.400	2.150	2.248
99	1.440	12.256	38.500	1.542	0.966	4.261	4.194	1.470	1.431	1.388	1.381	2.130	2.212
100	0.933	9.200	29.400	1.250	0.933	1.550	3.180	1.420	1.390	1.340	1.330	2.090	2.150

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD020													
LITTLE FRENCH RIVER AT OKIKENDAWT ISLAND													
PER	ANNUAL	YEARS OF RECORD: 26						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	140.000	81.100	49.400	68.700	112.000	140.000	137.000	86.000	84.300	90.200	98.800	98.700	92.400
1	111.000	76.069	47.050	62.299	97.436	137.000	125.798	85.108	83.400	87.700	95.230	95.760	87.677
2	97.100	68.224	43.890	58.833	89.900	133.476	122.000	84.448	80.843	85.799	88.095	93.200	83.848
3	89.900	64.041	42.409	51.452	86.072	125.000	116.000	83.841	77.348	83.097	86.607	90.100	81.290
4	87.400	61.206	41.119	47.235	83.139	115.000	112.392	79.215	30.170	76.639	84.235	83.757	78.506
5	83.974	58.129	39.568	44.258	81.859	113.000	105.000	28.829	26.129	74.895	83.400	82.918	74.558
6	82.000	56.523	38.500	36.824	80.558	112.000	101.000	28.400	25.900	73.800	82.723	82.400	71.300
7	80.000	55.417	37.714	35.000	79.094	111.000	98.993	27.917	25.600	73.199	82.150	81.699	69.217
8	77.900	54.031	36.678	34.421	76.237	110.000	95.937	27.500	25.500	71.837	81.400	80.818	68.100
9	75.400	53.204	35.700	32.800	73.876	106.000	93.991	27.400	25.400	70.976	80.404	80.500	66.300
10	73.300	51.900	34.808	31.288	71.358	104.000	90.658	27.100	25.100	70.800	79.800	80.100	64.998
11	71.600	50.700	34.073	30.100	69.645	103.000	89.900	26.800	25.000	70.478	79.192	79.700	64.192
12	70.200	50.100	33.438	29.700	67.595	101.000	89.195	26.600	24.900	26.598	78.500	79.498	63.900
13	67.796	49.400	32.902	28.579	66.217	99.079	88.600	26.500	24.800	25.817	78.079	79.100	63.279
14	64.700	48.946	32.400	28.146	64.737	98.273	87.900	26.300	24.600	25.237	77.673	78.737	63.000
15	62.902	48.201	32.000	27.567	62.671	95.801	87.500	26.100	24.500	24.900	77.167	78.100	62.600
16	60.705	47.582	31.600	27.300	60.854	92.961	86.877	25.900	24.400	24.677	76.561	77.600	62.361
17	59.000	46.809	31.162	27.000	60.186	90.318	85.880	25.800	24.300	24.500	76.055	76.897	61.855
18	57.100	46.200	30.900	26.500	58.033	89.400	82.713	25.648	24.300	24.300	75.348	76.133	61.300
19	55.013	45.400	30.591	26.142	56.572	89.242	70.409	25.600	24.100	24.200	74.984	75.200	60.800
20	52.500	44.736	30.156	25.400	54.856	88.900	38.680	25.500	24.036	24.000	74.436	74.356	60.436
21	50.100	44.000	29.900	25.030	53.176	88.049	35.876	25.400	24.000	23.900	73.900	73.900	60.200
22	47.900	43.324	29.600	24.724	52.000	86.124	34.400	25.300	23.800	23.696	73.324	73.100	59.924
23	45.400	42.917	29.300	24.600	50.946	83.987	32.246	25.200	23.700	23.500	72.752	72.700	59.717
24	42.900	42.611	29.100	24.300	49.870	81.611	31.335	25.000	23.500	23.400	72.111	72.435	59.511
25	41.100	42.305	28.800	23.905	49.200	80.215	30.365	24.900	23.405	23.200	71.700	71.900	59.205
26	38.800	41.899	28.345	23.600	48.275	77.290	29.375	24.800	23.300	23.100	71.399	71.600	58.800
27	36.800	41.500	28.100	23.500	47.189	73.563	28.589	24.800	23.300	22.995	70.800	71.189	58.500
28	35.000	40.986	27.874	23.200	46.300	71.891	27.900	24.700	23.200	22.900	70.286	70.714	58.000
29	33.400	40.680	27.700	22.900	45.134	70.600	27.700	24.600	23.100	22.700	69.780	69.668	57.400
30	31.700	40.200	27.300	22.700	44.200	70.174	27.554	24.600	23.100	22.554	68.774	68.954	57.174
31	30.400	39.700	27.100	22.568	42.774	69.468	27.500	24.500	23.000	22.500	67.936	68.148	56.800
32	29.300	39.400	26.834	22.400	41.600	67.900	27.300	24.400	23.000	22.300	66.523	66.900	56.223
33	28.352	39.200	26.700	22.200	40.327	66.755	27.200	24.355	22.900	22.300	65.255	65.513	55.500
34	27.700	38.700	26.500	21.900	39.233	64.948	26.933	24.300	22.849	22.233	63.849	64.733	54.900
35	27.300	38.300	26.228	21.743	38.200	63.943	26.600	24.200	22.800	22.100	62.729	64.306	54.400
36	26.700	37.900	25.900	21.600	37.691	57.705	26.400	24.200	22.700	22.000	60.774	63.700	54.000
37	26.300	37.400	25.658	21.300	36.870	50.800	26.300	24.100	22.700	21.900	36.892	63.000	53.600
38	25.900	37.100	25.400	21.100	35.900	50.424	26.200	24.100	22.600	21.900	34.000	62.300	53.100
39	25.500	36.518	25.100	20.900	35.200	50.018	26.100	24.000	22.500	21.900	25.936	61.400	52.618
40	25.300	36.024	24.852	20.700	34.152	42.636	26.000	23.900	22.500	21.800	25.400	60.904	52.300
41	25.000	35.512	24.700	20.500	32.972	37.600	25.800	23.900	22.400	21.700	25.300	59.800	51.600
42	24.800	35.200	24.400	20.300	31.692	35.998	25.592	23.800	22.400	21.600	24.900	59.400	50.800
43	24.600	34.800	24.200	19.993	30.911	34.300	25.411	23.700	22.300	21.500	24.693	59.011	50.293
44	24.400	34.387	24.000	19.600	30.000	33.787	25.300	23.600	22.300	21.300	24.387	58.800	50.000
45	24.300	33.881	23.800	19.500	28.755	32.581	25.200	23.500	22.200	21.100	24.200	58.451	49.581
46	24.100	33.375	23.500	19.300	27.900	31.975	25.171	23.500	22.100	21.000	24.075	57.871	49.075
47	23.900	32.469	23.306	19.000	27.181	30.869	24.991	23.300	22.000	21.000	23.869	57.200	48.500
48	23.700	31.962	22.770	18.800	26.800	30.600	24.900	23.300	21.900	20.800	23.700	57.000	47.800
49	23.500	31.169	22.070	18.700	26.130	30.200	24.800	23.200	21.900	20.700	23.300	56.500	47.156

50	23.300	30.450	21.700	18.700	25.700	29.850	24.800	23.100	21.900	20.600	23.150	56.000	46.250
51	23.200	29.700	21.400	18.444	25.500	29.400	24.700	23.000	21.800	20.600	22.900	55.600	45.444
52	23.000	29.075	21.100	18.200	25.400	28.938	24.590	22.900	21.700	20.500	22.700	55.390	44.838
53	22.800	28.531	20.789	18.000	25.209	28.600	24.500	22.831	21.600	20.400	22.631	54.909	44.231
54	22.700	28.000	20.059	17.500	24.800	28.000	24.400	22.800	21.500	20.300	22.400	52.917	43.525
55	22.500	27.238	19.500	17.038	24.500	27.819	24.400	22.719	21.319	20.100	22.300	49.549	42.819
56	22.400	26.038	19.189	16.800	24.169	27.600	24.300	22.700	21.113	20.000	22.100	27.469	42.500
57	22.300	25.000	18.500	16.600	23.589	27.307	24.100	22.600	21.000	19.900	21.900	25.754	41.707
58	22.100	23.700	17.900	16.300	22.900	27.100	24.100	22.500	20.800	19.800	21.800	24.500	41.100
59	21.900	22.988	17.283	16.100	22.628	26.794	23.900	22.494	20.694	19.728	21.700	24.200	38.777
60	21.728	22.088	16.996	16.088	22.348	26.500	23.900	22.300	20.500	19.700	21.600	23.948	35.540
61	21.600	21.182	16.613	15.900	22.068	26.200	23.668	22.200	20.400	19.600	21.500	23.868	23.600
62	21.400	20.600	16.155	15.700	21.500	25.900	23.588	22.100	20.376	19.588	21.300	23.500	22.676
63	21.100	20.169	14.427	15.469	21.300	25.569	23.500	22.000	20.300	19.500	21.100	23.100	21.739
64	20.900	18.990	12.707	14.863	20.827	25.400	23.427	21.900	20.200	19.427	21.000	22.954	21.263
65	20.700	17.071	11.472	11.000	20.500	25.157	23.300	21.800	20.100	19.347	20.800	22.700	20.700
66	20.500	14.203	9.893	10.451	20.000	24.800	23.100	21.700	19.951	19.300	20.451	22.500	19.702
67	20.200	12.245	9.420	10.000	18.987	24.700	23.100	21.700	19.900	19.100	20.300	22.287	18.800
68	20.000	11.900	9.067	9.281	18.406	24.400	23.000	21.600	19.800	19.100	19.977	22.006	18.300
69	19.700	11.700	8.956	9.040	18.000	24.400	22.900	21.500	19.700	19.000	19.632	21.700	17.364
70	19.500	11.352	8.800	8.843	17.646	24.126	22.846	21.400	19.600	18.900	19.300	21.300	16.652
71	19.300	11.000	8.740	8.722	17.066	24.000	22.700	21.300	19.500	18.700	19.020	20.900	16.300
72	19.100	10.800	8.550	8.282	16.586	24.000	22.686	21.100	19.500	18.500	18.900	20.686	15.914
73	18.900	10.600	8.378	8.054	16.100	23.700	22.600	20.900	19.300	18.400	18.707	20.305	15.715
74	18.700	10.500	8.270	7.880	15.900	23.500	22.500	20.800	19.200	18.300	18.600	20.100	15.500
75	18.400	10.300	8.214	7.700	15.600	23.395	22.400	20.600	19.100	18.200	18.400	19.800	15.295
76	18.200	10.100	8.140	7.434	15.265	23.200	22.300	20.500	19.000	18.000	18.300	19.500	14.989
77	17.900	10.000	8.085	7.000	14.800	23.100	22.300	20.400	18.900	17.900	18.200	18.900	14.500
78	17.400	9.860	7.960	6.730	14.304	22.800	22.200	20.300	18.800	17.800	17.853	18.500	14.000
79	17.000	9.695	7.830	6.520	13.848	22.700	22.200	20.200	18.800	17.724	17.400	17.900	13.640
80	16.600	9.570	7.660	6.360	13.444	22.600	22.100	20.100	18.700	17.600	17.200	17.444	13.200
81	16.300	9.499	7.524	6.263	12.800	22.400	22.000	20.000	18.700	17.364	17.100	17.100	13.000
82	16.000	9.330	7.480	6.160	12.400	22.203	21.900	19.900	18.600	17.200	16.900	16.900	12.800
83	15.800	9.230	7.390	6.094	12.203	21.900	21.403	19.700	18.600	17.003	16.700	16.703	12.700
84	15.300	9.148	7.260	6.028	11.900	21.600	21.200	19.639	18.500	17.000	16.500	16.323	12.539
85	14.800	9.040	7.150	5.960	11.243	21.433	21.200	19.433	18.400	16.900	16.500	16.000	12.500
86	14.001	8.933	6.993	5.880	10.400	21.300	20.963	19.200	18.300	16.700	16.300	15.663	12.300
87	13.500	8.776	6.909	5.840	9.860	21.000	20.700	19.100	18.200	16.500	16.200	15.100	12.121
88	12.706	8.650	6.780	5.723	9.521	20.500	20.302	19.100	18.014	16.400	16.100	14.800	12.014
89	12.100	8.494	6.713	5.640	9.389	20.100	19.600	19.000	17.700	16.300	16.100	14.522	11.800
90	11.200	8.401	6.529	5.600	8.566	19.704	19.500	18.800	17.402	16.142	16.000	14.242	11.700
91	10.300	8.320	6.431	5.579	7.830	19.496	19.300	18.796	17.196	16.000	15.800	14.000	11.500
92	9.472	8.228	6.364	5.530	6.991	19.090	19.100	18.500	16.990	15.900	15.500	13.700	11.390
93	8.880	8.005	6.280	5.460	6.601	18.883	18.900	18.400	16.500	15.601	15.383	13.600	11.183
94	8.320	7.828	6.085	5.390	6.080	18.232	18.700	18.277	16.000	15.321	15.200	13.500	11.000
95	7.823	7.671	5.960	5.240	5.954	17.342	18.300	18.000	15.171	15.100	14.871	13.300	10.800
96	7.040	7.386	5.825	5.046	5.860	17.000	17.822	17.630	14.800	14.122	14.065	13.100	10.465
97	6.400	7.126	5.600	4.880	5.680	16.300	15.981	16.059	14.600	13.681	13.400	12.881	10.100
98	5.953	6.490	5.071	4.675	5.640	15.405	15.700	15.752	14.400	13.500	13.100	12.600	9.641
99	5.524	6.320	4.893	4.234	5.298	14.192	14.621	15.400	14.100	13.200	12.700	12.100	8.730
100	3.930	6.040	4.510	3.930	4.880	10.100	14.000	14.900	13.900	12.900	12.600	11.600	7.880

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD024 - WASI RIVER NEAR ASTORVILLE													
PER	ANNUAL	YEARS OF RECORD: 12						DRAINAGE AREA: 301 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	30.400	25.500	8.280	26.300	30.400	30.300	8.770	11.200	12.100	7.310	12.200	16.200	10.300
1	16.296	11.529	5.868	18.875	28.915	19.266	7.419	8.508	6.307	6.310	9.030	9.040	8.133
2	13.100	7.427	4.598	16.098	26.390	16.831	6.331	6.475	5.369	5.840	7.762	8.114	7.378
3	11.600	6.257	4.186	13.609	23.883	15.360	5.571	4.500	4.283	5.641	6.789	7.549	6.712
4	10.600	5.581	3.815	12.576	20.582	14.442	5.090	3.896	3.644	5.147	6.418	6.824	6.395
5	9.704	5.079	3.622	11.554	19.590	13.798	4.836	3.450	3.419	4.875	6.040	6.073	5.980
6	8.895	4.599	3.455	10.702	18.014	12.380	4.750	3.341	3.051	4.700	6.000	5.970	5.374
7	8.310	4.450	3.265	9.353	15.399	11.655	4.678	3.162	2.805	4.500	5.642	5.848	5.215
8	7.755	4.180	3.081	8.762	14.510	11.382	4.560	3.063	2.621	4.228	5.300	5.798	5.063
9	7.258	3.966	2.952	8.484	14.354	10.910	4.465	2.896	2.386	4.067	5.108	5.692	4.768
10	6.679	3.734	2.834	8.201	14.200	10.538	4.346	2.828	2.263	3.726	4.941	5.555	4.444
11	6.230	3.533	2.714	7.647	13.725	10.266	4.259	2.703	2.186	3.528	4.769	5.358	4.212
12	5.929	3.347	2.635	6.976	13.286	9.717	4.190	2.609	1.989	3.338	4.445	5.235	4.007
13	5.665	3.252	2.530	6.266	13.200	9.574	4.109	2.554	1.850	3.114	4.181	5.130	3.929
14	5.406	3.192	2.402	6.000	13.073	9.214	4.013	2.460	1.815	2.930	3.970	5.062	3.859
15	5.130	3.080	2.339	5.803	12.800	8.848	3.881	2.368	1.768	2.770	3.935	4.839	3.701
16	4.933	3.000	2.294	5.600	12.661	8.562	3.788	2.311	1.690	2.619	3.783	4.799	3.650
17	4.737	2.900	2.214	5.447	12.600	8.313	3.620	2.213	1.673	2.467	3.710	4.740	3.607
18	4.560	2.826	2.166	5.197	12.400	8.133	3.590	2.180	1.646	2.340	3.660	4.688	3.543
19	4.400	2.765	2.109	4.968	12.292	7.915	3.506	2.100	1.579	2.272	3.585	4.613	3.500
20	4.260	2.707	2.050	4.671	12.036	7.792	3.397	2.073	1.522	2.212	3.488	4.487	3.463
21	4.101	2.658	2.007	4.476	11.880	7.654	3.320	2.014	1.424	2.120	3.429	4.460	3.377
22	3.980	2.580	1.961	4.268	11.700	7.467	3.254	1.937	1.334	2.090	3.350	4.394	3.334
23	3.830	2.571	1.930	4.074	11.500	7.250	3.163	1.900	1.280	1.970	3.310	4.325	3.287
24	3.710	2.507	1.909	3.837	11.211	7.140	3.082	1.853	1.178	1.910	3.275	4.302	3.253
25	3.610	2.463	1.898	3.691	11.100	7.002	3.025	1.820	1.130	1.885	3.236	4.200	3.210
26	3.530	2.447	1.867	3.583	11.000	6.900	2.959	1.755	1.060	1.869	3.178	4.079	3.200
27	3.440	2.395	1.850	3.479	10.843	6.680	2.930	1.710	1.022	1.800	3.093	4.063	3.190
28	3.350	2.370	1.850	3.450	10.700	6.553	2.872	1.658	0.986	1.680	3.009	4.030	3.158
29	3.250	2.340	1.840	3.220	10.600	6.457	2.820	1.570	0.957	1.653	2.950	3.973	3.128
30	3.170	2.330	1.840	3.147	10.400	6.399	2.795	1.498	0.933	1.521	2.870	3.865	3.094
31	3.080	2.270	1.830	3.071	10.218	6.182	2.749	1.410	0.926	1.499	2.839	3.830	3.060
32	3.010	2.260	1.830	2.972	10.200	6.105	2.677	1.385	0.899	1.467	2.815	3.783	3.020
33	2.930	2.240	1.828	2.850	10.105	6.038	2.625	1.348	0.892	1.447	2.791	3.727	2.990
34	2.860	2.202	1.798	2.736	9.950	5.951	2.590	1.340	0.874	1.423	2.722	3.671	2.946
35	2.800	2.172	1.780	2.662	9.899	5.867	2.565	1.273	0.843	1.385	2.690	3.640	2.920
36	2.730	2.148	1.766	2.608	9.844	5.690	2.559	1.246	0.824	1.340	2.662	3.599	2.896
37	2.670	2.094	1.740	2.557	9.700	5.610	2.480	1.220	0.798	1.290	2.630	3.570	2.870
38	2.610	2.060	1.723	2.459	9.535	5.573	2.450	1.210	0.765	1.217	2.500	3.520	2.810
39	2.566	2.040	1.720	2.376	9.407	5.510	2.392	1.190	0.737	1.140	2.464	3.491	2.800
40	2.480	1.992	1.700	2.340	9.352	5.450	2.370	1.160	0.720	1.090	2.427	3.450	2.777
41	2.420	1.980	1.690	2.277	9.256	5.430	2.349	1.140	0.711	1.059	2.320	3.380	2.732
42	2.360	1.960	1.670	2.183	9.120	5.300	2.296	1.103	0.697	0.998	2.283	3.350	2.696
43	2.320	1.939	1.650	2.107	8.999	5.201	2.240	1.060	0.688	0.940	2.230	3.281	2.663
44	2.250	1.930	1.640	2.055	8.832	5.127	2.220	1.027	0.684	0.894	2.220	3.220	2.617
45	2.207	1.900	1.620	1.991	8.651	5.061	2.195	0.993	0.650	0.843	2.192	3.160	2.600
46	2.160	1.880	1.584	1.946	8.572	5.028	2.149	0.976	0.634	0.802	2.128	3.060	2.580
47	2.100	1.880	1.573	1.877	8.451	4.973	2.100	0.956	0.599	0.777	2.103	3.033	2.564
48	2.060	1.860	1.560	1.850	8.362	4.889	2.051	0.929	0.592	0.742	2.069	3.010	2.518
49	2.010	1.850	1.550	1.798	8.312	4.817	1.992	0.912	0.574	0.728	2.022	2.990	2.465

50	1.960	1.840	1.550	1.770	8.210	4.715	1.945	0.864	0.555	0.722	1.970	2.940	2.450
51	1.910	1.826	1.539	1.760	8.184	4.693	1.890	0.826	0.508	0.703	1.948	2.920	2.425
52	1.870	1.820	1.528	1.744	8.058	4.593	1.869	0.808	0.492	0.692	1.902	2.866	2.420
53	1.840	1.810	1.520	1.713	7.918	4.550	1.817	0.759	0.489	0.682	1.873	2.797	2.390
54	1.820	1.800	1.520	1.674	7.823	4.516	1.780	0.691	0.469	0.674	1.822	2.781	2.370
55	1.780	1.800	1.510	1.629	7.715	4.476	1.745	0.651	0.453	0.645	1.720	2.750	2.360
56	1.760	1.780	1.503	1.600	7.571	4.422	1.729	0.609	0.448	0.622	1.720	2.730	2.350
57	1.730	1.780	1.500	1.570	7.521	4.373	1.703	0.580	0.424	0.611	1.680	2.723	2.300
58	1.700	1.777	1.491	1.550	7.320	4.347	1.650	0.569	0.416	0.594	1.597	2.704	2.282
59	1.670	1.770	1.490	1.540	7.170	4.310	1.620	0.558	0.410	0.584	1.560	2.641	2.250
60	1.630	1.760	1.480	1.529	7.068	4.273	1.580	0.524	0.400	0.577	1.466	2.630	2.213
61	1.590	1.745	1.480	1.520	6.983	4.162	1.559	0.510	0.397	0.555	1.371	2.590	2.188
62	1.560	1.731	1.470	1.510	6.731	4.120	1.536	0.500	0.392	0.543	1.327	2.580	2.170
63	1.540	1.726	1.460	1.486	6.436	4.071	1.490	0.484	0.390	0.529	1.301	2.553	2.149
64	1.510	1.710	1.450	1.480	6.160	4.040	1.471	0.460	0.381	0.509	1.274	2.521	2.114
65	1.490	1.698	1.433	1.480	5.814	3.993	1.445	0.450	0.378	0.500	1.247	2.490	2.099
66	1.470	1.680	1.430	1.460	5.690	3.916	1.429	0.438	0.370	0.482	1.220	2.459	2.084
67	1.430	1.660	1.420	1.430	5.505	3.840	1.373	0.422	0.366	0.471	1.195	2.393	2.070
68	1.390	1.646	1.410	1.410	5.186	3.825	1.337	0.408	0.360	0.462	1.160	2.347	2.060
69	1.360	1.630	1.400	1.382	5.045	3.776	1.301	0.404	0.355	0.455	1.138	2.301	2.050
70	1.320	1.620	1.400	1.358	4.744	3.711	1.269	0.393	0.352	0.450	1.121	2.254	2.010
71	1.270	1.613	1.400	1.340	4.536	3.670	1.246	0.389	0.347	0.437	1.100	2.210	2.001
72	1.220	1.590	1.390	1.340	4.324	3.612	1.193	0.381	0.343	0.423	1.056	2.180	1.980
73	1.180	1.590	1.384	1.335	4.210	3.587	1.180	0.376	0.339	0.420	1.038	2.160	1.951
74	1.130	1.580	1.373	1.302	3.940	3.550	1.132	0.369	0.335	0.416	0.998	2.141	1.897
75	1.090	1.570	1.370	1.280	3.725	3.514	1.125	0.360	0.333	0.409	0.981	2.089	1.880
76	1.040	1.560	1.361	1.263	3.632	3.469	1.048	0.353	0.330	0.407	0.962	2.038	1.857
77	0.992	1.550	1.340	1.239	3.453	3.390	1.003	0.348	0.326	0.404	0.870	2.020	1.833
78	0.962	1.530	1.329	1.225	3.303	3.333	0.981	0.344	0.324	0.397	0.858	1.983	1.818
79	0.923	1.520	1.310	1.211	3.242	3.251	0.963	0.338	0.321	0.392	0.819	1.940	1.793
80	0.878	1.510	1.290	1.183	3.090	3.090	0.945	0.335	0.318	0.374	0.780	1.854	1.778
81	0.842	1.502	1.260	1.150	3.021	3.071	0.931	0.332	0.316	0.365	0.755	1.735	1.760
82	0.800	1.500	1.244	1.108	2.940	2.912	0.903	0.327	0.312	0.353	0.710	1.617	1.740
83	0.736	1.490	1.220	1.084	2.858	2.847	0.850	0.326	0.310	0.342	0.680	1.518	1.720
84	0.692	1.490	1.200	1.070	2.788	2.637	0.820	0.323	0.310	0.324	0.631	1.263	1.700
85	0.646	1.480	1.181	1.030	2.755	2.447	0.800	0.321	0.305	0.312	0.604	1.199	1.700
86	0.594	1.470	1.160	0.988	2.680	2.305	0.782	0.319	0.304	0.309	0.587	1.107	1.690
87	0.557	1.458	1.157	0.945	2.601	2.186	0.752	0.315	0.301	0.301	0.563	1.080	1.670
88	0.506	1.433	1.130	0.922	2.444	2.014	0.733	0.312	0.298	0.292	0.543	1.040	1.660
89	0.463	1.419	1.116	0.912	2.141	1.917	0.721	0.308	0.296	0.290	0.528	0.995	1.640
90	0.423	1.400	1.085	0.901	2.041	1.806	0.699	0.304	0.295	0.287	0.508	0.971	1.630
91	0.401	1.381	1.054	0.890	1.937	1.766	0.669	0.302	0.290	0.282	0.493	0.856	1.620
92	0.377	1.377	1.033	0.877	1.850	1.602	0.646	0.298	0.265	0.273	0.433	0.793	1.610
93	0.352	1.353	1.012	0.868	1.813	1.494	0.640	0.295	0.257	0.268	0.405	0.722	1.590
94	0.334	1.307	0.995	0.859	1.768	1.412	0.616	0.291	0.256	0.260	0.374	0.668	1.590
95	0.321	1.264	0.984	0.847	1.740	1.241	0.572	0.287	0.252	0.259	0.336	0.634	1.560
96	0.309	1.151	0.970	0.842	1.720	1.143	0.426	0.280	0.249	0.256	0.322	0.573	1.550
97	0.295	1.063	0.955	0.834	1.662	1.077	0.329	0.276	0.243	0.251	0.311	0.547	1.528
98	0.278	0.984	0.934	0.825	1.480	0.990	0.286	0.273	0.221	0.244	0.282	0.498	1.510
99	0.256	0.937	0.890	0.813	1.035	0.927	0.279	0.268	0.176	0.233	0.221	0.466	1.480
100	0.154	0.905	0.835	0.804	0.800	0.824	0.263	0.263	0.154	0.162	0.197	0.459	1.450

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02DD026 - FRENCH RIVER AT WOLSELEY BAY													
PER	ANNUAL	YEARS OF RECORD: 12					DRAINAGE AREA: 199 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	614.000	345.000	343.000	382.000	465.000	614.000	598.000	304.000	209.000	297.000	396.000	430.000	420.000
1	460.000	340.878	341.000	359.878	455.998	606.268	586.984	264.390	191.878	292.982	370.878	425.998	399.658
2	440.936	339.156	335.632	356.312	443.584	572.900	489.424	246.624	190.000	277.000	369.000	422.792	382.468
3	416.000	335.434	332.000	349.000	436.794	561.868	454.000	223.170	182.736	262.794	367.434	396.794	376.302
4	405.000	332.712	313.448	319.816	430.960	558.000	450.192	211.424	144.696	257.768	357.712	395.000	370.136
5	396.440	327.980	309.640	284.970	429.180	545.870	446.590	206.980	133.990	252.590	355.960	393.590	360.990
6	386.000	325.268	302.744	272.000	425.988	469.144	437.988	199.804	129.000	249.988	338.536	392.964	353.000
7	375.000	322.000	294.856	268.638	418.386	466.000	415.948	188.092	127.000	247.386	331.000	388.000	351.000
8	368.000	320.824	292.000	266.000	415.784	463.824	405.352	173.296	126.000	242.136	329.648	384.784	348.000
9	358.112	319.000	289.072	263.000	411.000	461.000	392.274	158.408	120.408	235.000	326.102	381.000	347.000
10	349.000	317.380	287.680	260.000	407.160	458.380	381.580	149.140	114.140	226.320	322.380	379.580	344.000
11	343.000	314.658	284.000	257.000	404.978	455.000	372.956	147.000	106.316	218.000	320.000	375.000	342.000
12	336.000	308.000	282.000	256.000	403.000	453.000	368.376	144.000	105.000	216.376	310.000	372.752	340.936
13	330.000	295.214	281.000	255.000	402.000	451.214	363.774	141.214	100.057	213.322	308.214	370.000	338.000
14	323.000	289.492	280.000	254.000	399.172	445.492	352.688	136.984	91.048	202.172	296.000	369.000	331.984
15	318.000	288.000	278.000	253.000	395.570	442.770	345.140	133.000	86.977	192.140	295.000	368.570	326.540
16	312.000	288.000	275.328	250.048	391.968	440.048	337.872	128.096	84.034	180.000	294.000	365.000	322.000
17	304.000	285.326	274.000	248.000	388.366	428.978	329.000	125.652	82.065	177.098	291.000	364.000	320.000
18	297.000	284.000	273.000	246.000	376.764	418.000	316.056	115.604	79.623	162.764	287.812	361.000	319.000
19	294.000	281.882	269.152	242.882	375.162	415.882	300.296	112.882	77.588	146.648	282.882	360.000	315.000
20	290.000	280.000	266.760	242.000	368.560	414.000	277.920	110.160	76.064	136.360	274.480	359.560	314.000
21	286.000	276.438	264.000	239.000	366.000	411.438	251.790	106.438	73.831	127.958	266.438	356.000	311.000
22	281.000	271.432	261.952	237.716	359.356	410.000	245.000	105.716	70.675	110.068	257.716	354.356	308.716
23	277.000	267.000	257.584	235.988	347.770	409.988	239.754	104.994	65.592	93.231	250.994	352.754	307.000
24	273.000	266.000	255.192	232.544	338.304	407.000	228.760	103.000	63.282	89.850	248.272	350.152	305.000
25	269.000	261.000	252.800	231.000	323.000	406.000	224.100	102.000	62.665	79.605	246.550	348.000	304.000
26	265.000	258.828	248.408	229.828	320.948	404.828	219.948	102.000	62.000	67.853	242.828	346.000	302.828
27	261.000	257.106	243.032	228.106	318.346	404.000	218.000	101.106	61.411	54.869	242.000	346.000	301.106
28	257.000	255.384	237.248	227.384	316.744	403.000	212.488	101.000	61.300	54.600	238.384	345.000	300.000
29	255.000	253.000	231.464	224.662	315.000	401.662	208.000	100.662	60.065	54.300	235.662	343.000	298.662
30	252.000	248.940	229.680	219.940	310.000	399.940	203.540	99.676	59.494	53.754	233.940	338.000	297.940
31	248.000	247.000	228.000	217.218	302.000	397.218	194.000	97.974	58.865	53.088	225.218	337.876	297.000
32	245.000	246.000	225.056	215.496	300.000	395.992	187.336	92.940	58.198	52.267	222.488	334.000	296.496
33	242.000	245.774	222.000	213.774	296.468	393.000	182.202	89.310	55.900	51.473	209.322	333.000	295.774
34	238.000	244.052	220.000	213.000	292.000	389.000	177.132	84.805	55.416	51.113	192.260	330.000	295.000
35	234.000	244.000	218.000	212.000	288.060	386.330	174.060	81.295	53.596	47.936	187.330	328.000	294.330
36	230.000	242.000	214.488	210.608	280.928	383.608	167.000	77.922	45.969	46.150	176.216	325.928	294.000
37	226.000	241.000	213.000	210.000	276.326	381.886	162.978	75.109	44.854	44.322	169.886	324.000	292.886
38	222.000	239.164	211.000	206.328	275.000	380.164	152.000	74.049	43.733	41.834	167.000	322.724	292.000
39	218.000	237.442	208.312	204.442	269.000	377.442	149.000	73.688	43.400	41.012	160.000	320.000	291.000
40	215.000	236.720	205.920	202.000	263.520	374.720	147.000	73.316	42.500	40.156	157.000	318.000	290.720
41	212.000	236.000	204.528	201.000	261.000	363.988	142.000	72.800	42.400	39.875	156.000	316.000	290.000
42	208.000	234.276	202.136	199.276	258.316	348.828	138.948	72.383	42.055	39.600	154.000	313.632	290.000
43	204.824	233.554	202.000	197.554	255.000	342.554	132.000	71.700	41.311	39.300	149.108	310.714	287.554
44	201.000	231.000	199.704	194.832	252.112	336.832	129.224	70.966	41.100	38.911	144.832	297.224	285.000
45	198.000	230.000	198.960	194.000	249.510	336.000	124.510	70.500	40.922	38.800	140.110	292.510	283.110
46	195.000	228.388	197.000	193.000	248.816	334.388	123.000	70.100	40.578	38.691	137.388	289.908	282.000
47	192.000	227.000	196.000	192.000	240.612	332.000	120.612	69.566	39.333	38.531	128.000	288.000	279.332
48	189.664	224.000	195.000	190.000	236.408	320.776	118.000	68.761	38.700	38.500	120.720	285.112	276.944
49	187.000	223.000	195.000	188.222	231.306	313.000	117.000	67.822	38.300	38.310	114.000	282.000	276.000

50	185.000	222.000	193.000	187.500	227.000	305.000	115.500	63.650	38.150	38.200	111.000	281.000	274.500
51	181.000	221.000	192.000	186.778	222.796	295.890	113.898	63.078	37.978	37.800	103.000	279.000	273.000
52	178.000	220.000	192.000	186.000	220.296	291.000	111.000	62.706	37.706	37.700	102.000	278.000	272.000
53	173.000	219.334	191.000	181.334	217.694	282.334	110.000	60.467	37.600	37.469	101.000	276.694	271.334
54	168.000	218.000	191.000	178.612	201.552	278.672	107.000	59.661	37.500	37.109	99.561	275.092	271.000
55	162.000	217.000	190.000	177.890	192.900	264.890	106.000	58.656	37.400	37.049	99.078	274.490	270.000
56	155.000	216.000	189.648	175.168	180.776	264.000	105.000	57.850	37.200	36.900	98.617	272.000	269.000
57	148.176	215.446	188.256	172.000	168.000	262.000	102.286	53.214	36.900	36.800	97.668	270.572	268.446
58	142.000	215.000	187.864	170.000	159.052	260.172	98.374	50.969	36.700	36.700	96.900	260.052	268.000
59	136.000	214.002	187.000	167.004	153.082	257.000	97.425	49.002	36.500	36.608	96.500	257.000	267.000
60	131.000	213.000	187.000	165.280	132.440	256.000	94.536	48.500	36.256	36.500	94.040	256.000	266.280
61	127.000	212.558	186.000	162.000	128.000	254.558	92.851	47.323	36.200	36.300	87.160	254.878	265.000
62	123.016	212.000	186.000	158.672	127.000	251.508	89.076	46.700	36.000	36.200	81.785	253.276	263.836
63	118.000	211.000	185.904	155.114	125.674	244.342	83.376	46.511	35.900	36.035	80.303	251.000	263.000
64	113.000	210.000	185.000	154.000	125.000	241.392	79.558	46.239	35.700	35.900	76.068	248.000	261.000
65	107.000	210.000	184.120	153.670	124.000	232.390	75.763	46.000	35.500	35.800	69.602	245.000	260.000
66	103.000	209.000	184.000	152.000	123.000	208.480	73.774	45.800	35.500	35.787	67.469	241.868	257.948
67	101.000	208.226	183.336	150.226	121.266	189.000	73.080	45.468	35.500	35.600	66.290	237.532	256.000
68	98.502	208.000	183.000	148.008	118.000	186.008	71.532	44.501	35.300	35.400	65.204	233.664	254.000
69	94.819	208.000	183.000	146.000	115.124	180.564	69.031	44.113	35.200	35.200	63.378	230.000	253.000
70	90.172	207.000	183.000	144.060	114.000	177.000	66.046	42.424	35.100	34.946	60.918	225.380	252.000
71	84.900	207.000	182.000	143.000	112.000	170.000	65.043	42.134	34.900	34.786	56.008	219.000	250.000
72	80.139	206.000	182.000	141.000	110.256	158.616	63.754	41.462	34.800	34.326	49.508	213.280	249.616
73	76.173	205.000	181.000	139.894	106.000	151.788	62.696	40.779	34.600	33.765	47.605	200.308	247.000
74	73.000	204.172	181.000	138.000	105.000	148.000	61.516	39.503	34.500	33.600	45.838	187.260	246.000
75	68.920	204.000	180.000	134.800	102.450	145.000	59.970	38.780	34.400	33.500	45.100	178.600	244.000
76	64.637	203.000	179.000	128.728	102.000	137.456	58.170	37.764	34.146	33.400	44.418	167.240	242.000
77	62.100	203.000	178.000	124.000	100.246	133.012	55.748	36.901	33.801	33.400	43.701	153.738	240.006
78	59.241	201.284	178.000	123.000	99.929	127.568	51.073	36.314	33.385	33.264	43.328	142.288	240.000
79	55.874	200.000	177.000	120.562	99.608	125.000	50.000	35.756	33.056	33.200	43.156	140.000	238.562
80	52.200	200.000	176.000	113.840	98.732	122.000	48.432	35.200	32.884	32.944	42.184	131.000	234.000
81	48.321	199.000	175.000	111.236	96.368	121.000	47.600	34.724	32.512	32.784	41.735	130.000	229.000
82	46.200	198.396	175.000	109.000	94.542	115.792	47.047	34.140	32.400	32.524	40.740	127.236	228.000
83	44.200	197.674	174.000	108.000	91.558	113.000	46.827	33.900	32.167	32.327	39.804	120.902	227.000
84	42.400	197.000	174.000	107.952	89.010	100.952	46.406	33.795	32.100	32.100	39.190	114.032	226.000
85	41.100	197.000	173.000	106.000	86.758	88.280	44.815	33.600	32.000	31.943	38.723	101.000	225.000
86	39.500	195.000	173.000	101.016	83.382	81.710	43.966	33.300	31.951	31.800	38.351	98.500	221.508
87	38.500	195.000	172.000	96.529	76.423	78.250	42.536	33.000	31.800	31.623	38.079	97.868	202.358
88	37.638	194.000	171.000	91.492	75.450	76.326	41.962	32.319	31.600	31.500	37.800	97.162	198.064
89	37.000	193.000	170.000	87.337	71.718	73.203	41.602	32.000	31.500	31.400	37.600	94.622	196.000
90	36.200	192.000	169.000	86.124	64.500	67.396	40.784	31.700	31.362	31.242	37.500	92.688	196.000
91	35.600	191.000	167.928	85.280	64.045	66.359	40.100	31.480	30.400	31.000	37.290	91.300	194.898
92	34.900	191.000	166.000	82.317	60.089	64.153	31.922	30.253	28.535	30.922	37.100	90.408	191.176
93	33.900	190.000	165.144	81.300	58.361	49.263	31.346	29.800	27.891	30.600	36.891	89.500	187.000
94	33.200	188.000	164.752	79.893	57.204	42.966	30.901	29.600	27.320	25.912	35.632	86.201	177.712
95	32.156	188.000	163.360	62.207	56.941	41.106	30.441	29.500	26.801	25.741	34.202	78.115	136.150
96	31.600	186.000	160.000	61.402	54.366	35.088	29.900	29.229	26.629	25.381	32.886	77.300	132.000
97	31.090	185.566	158.000	58.836	51.406	31.983	29.303	29.057	26.357	25.100	31.600	75.509	132.000
98	29.600	184.844	153.552	54.113	48.137	31.038	29.060	28.538	26.200	24.860	31.400	71.604	131.844
99	26.923	182.122	127.792	49.559	42.701	30.412	28.900	27.237	25.912	24.500	31.300	56.818	130.000
100	23.800	180.000	126.000	44.800	42.100	29.600	28.300	26.600	25.600	23.800	31.100	43.700	128.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EA005													
NORTH MAGNETAWAN RIVER NEAR BURK'S FALLS													
PER	ANNUAL	YEARS OF RECORD: 105					DRAINAGE AREA: 329 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	126.000	59.300	38.400	55.800	126.000	50.100	26.900	56.600	31.200	26.600	41.600	42.300	36.500
1	37.400	14.814	14.064	36.705	62.029	38.500	13.710	16.005	11.000	12.010	22.114	25.310	19.400
2	30.600	12.450	9.178	31.400	56.100	33.450	12.000	11.800	8.220	9.340	17.350	19.860	16.950
3	25.400	10.800	7.309	27.200	51.309	28.900	11.100	9.999	6.888	8.300	14.494	17.300	14.894
4	21.900	10.100	6.562	23.178	47.859	26.500	10.400	8.648	5.974	7.638	12.939	15.900	13.139
5	19.500	9.490	6.032	19.500	45.327	24.484	9.800	7.870	5.270	6.861	11.800	15.000	12.200
6	17.400	8.826	5.750	17.100	43.600	22.900	9.248	7.390	4.876	6.309	10.800	14.300	11.300
7	15.900	8.072	5.540	15.300	41.117	21.400	8.830	6.815	4.590	5.881	10.174	13.509	10.700
8	14.500	7.542	5.284	13.718	39.400	20.500	8.419	6.309	4.224	5.610	9.776	13.200	10.200
9	13.300	7.052	5.066	12.700	37.700	19.563	8.151	5.943	3.946	5.301	9.425	12.600	9.753
10	12.500	6.740	4.780	11.900	36.500	19.000	7.870	5.660	3.740	5.116	9.051	12.100	9.430
11	11.800	6.651	4.612	11.253	35.516	18.100	7.590	5.350	3.555	4.871	8.741	11.800	9.135
12	11.100	6.339	4.475	10.400	34.800	17.600	7.360	5.150	3.370	4.500	8.440	11.500	8.850
13	10.600	6.298	4.420	9.830	34.000	17.000	7.141	4.968	3.200	4.300	8.264	11.200	8.594
14	10.000	6.040	4.360	9.349	33.100	16.400	6.990	4.760	3.090	4.110	8.070	10.900	8.470
15	9.618	5.773	4.250	8.790	32.307	15.900	6.851	4.603	2.963	3.910	7.790	10.700	8.216
16	9.260	5.560	4.130	8.410	31.700	15.300	6.650	4.450	2.860	3.676	7.555	10.400	8.078
17	8.900	5.422	4.000	8.070	31.100	14.900	6.471	4.270	2.720	3.531	7.272	10.200	7.892
18	8.520	5.250	3.850	7.653	30.300	14.400	6.370	4.130	2.620	3.370	7.027	9.961	7.707
19	8.240	5.100	3.818	7.331	29.400	14.000	6.230	3.990	2.531	3.230	6.841	9.770	7.590
20	7.990	5.070	3.683	6.996	28.800	13.700	6.090	3.820	2.426	3.060	6.551	9.490	7.530
21	7.710	4.980	3.680	6.670	28.100	13.301	5.951	3.710	2.350	3.001	6.350	9.340	7.340
22	7.480	4.860	3.570	6.439	27.600	13.100	5.860	3.589	2.290	2.890	6.120	9.177	7.160
23	7.220	4.730	3.570	6.230	27.005	12.800	5.741	3.499	2.210	2.771	5.899	9.060	7.049
24	6.970	4.664	3.500	6.024	26.355	12.500	5.631	3.400	2.170	2.686	5.780	8.946	6.904
25	6.770	4.530	3.418	5.828	25.800	12.200	5.520	3.278	2.100	2.570	5.600	8.811	6.808
26	6.540	4.420	3.330	5.640	25.000	12.000	5.440	3.190	2.020	2.490	5.430	8.645	6.680
27	6.350	4.377	3.289	5.454	24.400	11.700	5.321	3.090	1.950	2.390	5.217	8.470	6.540
28	6.170	4.241	3.230	5.270	23.900	11.500	5.240	3.000	1.900	2.300	5.061	8.355	6.480
29	5.990	4.160	3.230	5.126	23.204	11.300	5.150	2.900	1.840	2.210	4.960	8.260	6.416
30	5.830	4.020	3.200	4.900	22.900	11.100	5.070	2.840	1.770	2.180	4.810	8.100	6.300
31	5.660	3.960	3.200	4.760	22.504	10.800	5.010	2.785	1.730	2.140	4.720	7.990	6.205
32	5.490	3.889	3.170	4.670	22.200	10.600	4.900	2.690	1.680	2.095	4.590	7.900	6.099
33	5.320	3.820	3.130	4.614	21.900	10.500	4.810	2.630	1.640	2.040	4.450	7.830	6.090
34	5.180	3.740	3.060	4.450	21.600	10.300	4.750	2.550	1.610	1.980	4.338	7.740	5.988
35	5.040	3.660	3.000	4.320	21.203	10.100	4.670	2.463	1.560	1.930	4.220	7.590	5.950
36	4.880	3.600	2.970	4.230	21.000	9.970	4.545	2.410	1.530	1.890	4.105	7.480	5.860
37	4.760	3.540	2.940	4.130	20.600	9.802	4.470	2.350	1.500	1.810	4.010	7.340	5.750
38	4.640	3.520	2.890	4.016	20.200	9.680	4.390	2.296	1.450	1.770	3.910	7.220	5.646
39	4.500	3.480	2.860	3.900	20.000	9.570	4.300	2.270	1.420	1.720	3.820	7.100	5.550
40	4.390	3.450	2.800	3.790	19.500	9.435	4.215	2.215	1.390	1.670	3.770	6.940	5.520
41	4.280	3.450	2.780	3.680	19.200	9.290	4.120	2.150	1.380	1.630	3.680	6.840	5.439
42	4.160	3.400	2.740	3.570	18.700	9.150	4.070	2.100	1.350	1.590	3.574	6.685	5.354
43	4.030	3.400	2.720	3.480	18.400	8.999	4.000	2.070	1.320	1.530	3.480	6.570	5.300
44	3.930	3.340	2.690	3.350	17.900	8.853	3.940	2.040	1.300	1.500	3.400	6.460	5.200
45	3.810	3.308	2.660	3.260	17.600	8.690	3.850	1.980	1.270	1.440	3.310	6.340	5.088
46	3.710	3.260	2.630	3.230	17.200	8.552	3.785	1.940	1.240	1.420	3.230	6.230	5.000
47	3.610	3.200	2.590	3.110	16.900	8.440	3.740	1.900	1.220	1.390	3.103	6.120	4.900
48	3.540	3.150	2.570	3.090	16.400	8.300	3.680	1.850	1.190	1.360	3.000	6.020	4.870
49	3.450	3.140	2.550	3.030	16.100	8.180	3.600	1.810	1.160	1.330	2.940	5.920	4.836

50	3.350	3.090	2.520	2.970	15.900	8.070	3.550	1.770	1.130	1.300	2.860	5.800	4.760
51	3.260	3.064	2.490	2.890	15.500	7.984	3.480	1.730	1.130	1.270	2.784	5.690	4.700
52	3.200	3.030	2.460	2.830	15.100	7.900	3.430	1.700	1.100	1.250	2.690	5.585	4.600
53	3.110	3.030	2.430	2.780	14.900	7.760	3.370	1.670	1.090	1.220	2.630	5.440	4.530
54	3.040	3.000	2.380	2.720	14.600	7.680	3.310	1.650	1.080	1.190	2.550	5.320	4.500
55	2.980	2.970	2.380	2.660	14.200	7.610	3.260	1.640	1.050	1.160	2.460	5.180	4.440
56	2.900	2.920	2.380	2.610	13.900	7.527	3.200	1.610	1.050	1.140	2.397	5.100	4.377
57	2.840	2.890	2.360	2.580	13.500	7.420	3.130	1.580	1.020	1.130	2.320	4.960	4.300
58	2.780	2.856	2.320	2.550	13.200	7.310	3.060	1.560	1.000	1.100	2.270	4.820	4.250
59	2.720	2.830	2.310	2.520	13.000	7.180	3.030	1.530	0.991	1.080	2.230	4.700	4.171
60	2.660	2.800	2.273	2.460	12.700	7.095	2.970	1.500	0.963	1.050	2.155	4.620	4.100
61	2.580	2.760	2.260	2.440	12.500	7.019	2.940	1.470	0.955	1.040	2.120	4.510	4.020
62	2.520	2.724	2.240	2.410	12.200	6.920	2.890	1.460	0.934	1.020	2.060	4.365	3.960
63	2.460	2.720	2.220	2.360	11.900	6.820	2.860	1.440	0.912	1.000	1.988	4.280	3.898
64	2.410	2.690	2.210	2.320	11.700	6.740	2.800	1.420	0.906	0.991	1.950	4.160	3.820
65	2.380	2.640	2.199	2.290	11.500	6.650	2.770	1.390	0.883	0.963	1.927	4.050	3.740
66	2.320	2.620	2.170	2.250	11.300	6.572	2.720	1.362	0.878	0.959	1.870	3.990	3.710
67	2.270	2.580	2.140	2.210	11.097	6.470	2.690	1.350	0.860	0.934	1.840	3.880	3.650
68	2.210	2.530	2.120	2.210	10.800	6.370	2.630	1.330	0.850	0.931	1.800	3.795	3.600
69	2.180	2.490	2.100	2.180	10.600	6.280	2.600	1.300	0.824	0.906	1.760	3.710	3.510
70	2.120	2.460	2.050	2.160	10.300	6.170	2.560	1.270	0.821	0.906	1.690	3.600	3.480
71	2.070	2.460	2.010	2.150	9.970	6.090	2.520	1.250	0.794	0.878	1.640	3.540	3.450
72	2.020	2.430	2.010	2.120	9.770	5.987	2.460	1.240	0.793	0.878	1.610	3.400	3.400
73	1.970	2.380	1.950	2.100	9.569	5.863	2.430	1.220	0.773	0.850	1.583	3.259	3.310
74	1.920	2.380	1.950	2.070	9.340	5.780	2.380	1.190	0.765	0.842	1.548	3.130	3.280
75	1.850	2.370	1.930	2.070	9.159	5.660	2.349	1.160	0.739	0.821	1.512	3.009	3.230
76	1.780	2.320	1.870	2.040	8.950	5.520	2.320	1.136	0.736	0.800	1.466	2.920	3.200
77	1.730	2.320	1.840	2.020	8.540	5.440	2.290	1.101	0.710	0.793	1.420	2.830	3.140
78	1.670	2.320	1.790	1.990	8.300	5.320	2.240	1.100	0.705	0.765	1.390	2.760	3.040
79	1.610	2.290	1.760	1.980	8.070	5.240	2.210	1.080	0.688	0.742	1.360	2.690	3.000
80	1.570	2.270	1.750	1.930	7.879	5.150	2.180	1.050	0.678	0.719	1.330	2.660	2.953
81	1.530	2.240	1.730	1.899	7.619	5.040	2.120	1.020	0.656	0.685	1.300	2.580	2.890
82	1.470	2.210	1.700	1.860	7.344	4.930	2.084	0.999	0.648	0.663	1.250	2.514	2.860
83	1.420	2.190	1.670	1.798	7.050	4.830	2.040	0.979	0.625	0.651	1.220	2.450	2.800
84	1.360	2.120	1.630	1.752	6.880	4.730	1.980	0.963	0.621	0.632	1.190	2.410	2.750
85	1.300	2.040	1.570	1.700	6.650	4.620	1.930	0.941	0.606	0.623	1.130	2.320	2.674
86	1.250	2.010	1.560	1.661	6.330	4.500	1.900	0.932	0.595	0.602	1.081	2.264	2.571
87	1.190	1.940	1.530	1.626	6.000	4.372	1.870	0.906	0.581	0.589	1.050	2.209	2.520
88	1.130	1.830	1.500	1.590	5.664	4.280	1.810	0.878	0.566	0.566	0.994	2.120	2.490
89	1.070	1.730	1.470	1.560	5.319	4.180	1.769	0.856	0.564	0.566	0.963	2.090	2.435
90	1.000	1.640	1.420	1.560	5.100	4.019	1.730	0.850	0.541	0.538	0.934	2.030	2.410
91	0.963	1.624	1.330	1.530	4.839	3.850	1.690	0.821	0.534	0.526	0.878	1.950	2.344
92	0.906	1.610	1.330	1.520	4.577	3.680	1.630	0.794	0.510	0.510	0.850	1.924	2.210
93	0.858	1.500	1.330	1.440	4.250	3.510	1.589	0.765	0.481	0.481	0.809	1.810	2.100
94	0.816	1.484	1.190	1.390	3.844	3.307	1.550	0.736	0.464	0.460	0.747	1.738	2.010
95	0.757	1.470	1.080	1.300	3.430	3.110	1.459	0.680	0.425	0.444	0.658	1.670	2.010
96	0.670	1.360	0.963	1.246	3.012	2.890	1.344	0.625	0.398	0.419	0.574	1.520	1.820
97	0.597	1.300	0.910	1.151	2.619	2.671	1.220	0.595	0.368	0.369	0.510	1.390	1.610
98	0.538	1.270	0.906	0.906	2.198	2.480	1.124	0.538	0.311	0.325	0.432	1.190	1.590
99	0.425	0.991	0.850	0.878	1.900	2.010	1.029	0.349	0.197	0.245	0.264	0.991	1.420
100	0.124	0.821	0.765	0.793	1.080	1.010	0.787	0.250	0.124	0.157	0.148	0.753	1.300

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EA006 - MAGNETAWAN RIVER NEAR BURK'S FALLS													
PER	ANNUAL	YEARS OF RECORD: 82					DRAINAGE AREA: 650 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	107.000	36.800	31.400	70.500	107.000	72.800	32.200	41.100	25.100	44.200	43.900	37.400	34.000
1	52.100	26.425	19.486	42.500	78.999	62.653	24.200	22.553	18.500	22.399	29.914	32.799	28.100
2	44.500	23.427	17.200	37.627	72.040	55.727	22.579	18.800	14.776	16.840	21.000	28.779	25.800
3	39.100	21.533	15.708	33.000	67.400	51.300	21.800	17.400	12.800	14.100	20.233	27.800	23.633
4	35.400	20.400	14.400	29.700	63.496	47.900	20.719	16.091	11.400	12.600	19.100	26.719	21.991
5	32.600	19.000	13.174	26.149	59.700	46.449	20.000	15.300	10.400	11.077	18.200	25.159	21.200
6	30.300	17.807	12.600	23.107	56.900	45.300	19.400	14.400	9.770	9.739	17.507	24.500	20.600
7	28.202	16.700	11.700	21.700	54.216	43.529	18.800	13.565	9.352	9.042	16.600	23.839	20.100
8	26.600	15.322	11.200	20.000	52.857	42.200	18.400	12.600	8.862	8.520	16.000	23.400	19.500
9	24.900	14.380	11.000	18.900	51.700	40.500	17.800	12.000	8.458	8.162	15.500	22.900	19.100
10	23.500	13.538	10.900	17.600	50.400	39.100	17.158	11.500	8.070	7.900	14.900	22.100	18.500
11	22.400	13.200	10.500	16.600	49.600	37.700	16.600	11.000	7.700	7.699	14.400	21.398	18.096
12	21.400	12.900	10.300	15.900	48.400	36.900	16.200	10.600	7.176	7.504	13.900	20.438	17.400
13	20.600	12.411	10.100	15.300	47.600	36.011	15.700	10.211	6.820	7.320	13.611	19.800	16.900
14	19.700	12.100	9.770	14.900	47.000	34.800	15.300	9.850	6.531	7.050	13.300	19.100	16.600
15	18.900	12.000	9.372	14.400	45.900	34.000	15.000	9.510	6.325	6.820	13.000	18.500	16.200
16	18.200	11.700	9.060	14.200	45.300	33.100	14.697	9.200	6.120	6.540	12.700	18.000	16.000
17	17.400	11.400	9.000	13.800	44.310	32.500	14.337	8.810	5.970	6.381	12.300	17.600	15.700
18	16.800	11.100	8.920	13.500	43.600	32.000	14.000	8.580	5.800	6.170	12.000	17.200	15.500
19	16.100	10.900	8.720	13.100	42.516	31.100	13.700	8.383	5.627	6.060	11.500	16.900	15.300
20	15.700	10.800	8.500	12.700	41.300	30.600	13.500	8.185	5.490	5.966	11.300	16.700	15.000
21	15.200	10.700	8.350	12.474	40.800	30.300	13.100	8.040	5.320	5.780	10.900	16.400	14.800
22	14.700	10.400	8.210	12.100	40.000	29.700	13.000	7.870	5.210	5.671	10.600	16.100	14.600
23	14.300	10.200	8.089	11.900	39.400	29.400	12.700	7.590	5.130	5.550	10.400	15.700	14.400
24	13.800	10.000	7.930	11.700	38.800	28.900	12.500	7.220	5.010	5.440	10.200	15.500	14.200
25	13.400	9.800	7.820	11.600	38.200	28.300	12.200	7.001	4.930	5.256	10.000	15.300	14.000
26	13.000	9.680	7.700	11.300	37.700	28.000	12.100	6.820	4.810	5.099	9.843	15.000	13.800
27	12.700	9.520	7.619	11.100	37.100	27.500	11.835	6.680	4.744	4.930	9.604	14.800	13.500
28	12.300	9.370	7.500	10.900	36.500	27.000	11.700	6.540	4.640	4.790	9.238	14.700	13.300
29	12.000	9.200	7.400	10.700	36.000	26.636	11.500	6.400	4.590	4.700	8.980	14.500	13.100
30	11.700	9.058	7.304	10.500	35.400	26.294	11.300	6.260	4.530	4.611	8.690	14.254	13.000
31	11.400	8.980	7.200	10.400	35.100	25.900	11.094	6.120	4.470	4.530	8.470	14.100	12.900
32	11.100	8.890	7.110	10.200	34.500	25.500	10.900	5.970	4.420	4.450	8.210	13.900	12.700
33	10.800	8.700	7.020	9.910	34.373	24.967	10.600	5.860	4.390	4.390	8.010	13.700	12.600
34	10.500	8.520	6.970	9.770	34.000	24.500	10.400	5.780	4.330	4.330	7.738	13.400	12.500
35	10.200	8.380	6.850	9.587	33.400	24.100	10.000	5.702	4.280	4.280	7.590	13.200	12.300
36	9.940	8.252	6.770	9.460	33.093	23.800	9.680	5.532	4.220	4.220	7.420	13.000	12.100
37	9.677	8.200	6.680	9.430	32.633	23.400	9.510	5.440	4.160	4.160	7.220	12.833	11.900
38	9.430	8.100	6.621	9.260	32.300	23.100	9.290	5.380	4.130	4.120	6.926	12.700	11.700
39	9.170	8.010	6.540	9.000	31.712	22.800	9.150	5.320	4.110	4.080	6.761	12.500	11.600
40	8.980	7.930	6.460	8.780	31.400	22.400	9.030	5.210	4.050	4.020	6.630	12.352	11.500
41	8.750	7.870	6.400	8.550	31.092	22.200	8.949	5.133	3.980	3.949	6.480	12.100	11.300
42	8.550	7.730	6.340	8.460	30.700	21.900	8.786	5.100	3.940	3.910	6.310	11.800	11.200
43	8.330	7.650	6.300	8.330	30.300	21.700	8.670	5.035	3.880	3.850	6.110	11.400	11.200
44	8.180	7.560	6.200	8.300	29.800	21.400	8.502	4.930	3.820	3.770	5.920	11.100	11.000
45	8.010	7.480	6.149	8.180	29.400	21.100	8.355	4.870	3.770	3.710	5.660	10.900	10.900
46	7.870	7.352	6.060	8.030	28.900	21.000	8.180	4.810	3.712	3.650	5.490	10.600	10.800
47	7.670	7.280	6.000	7.870	28.300	20.800	8.100	4.760	3.680	3.600	5.350	10.400	10.600
48	7.530	7.190	5.950	7.650	28.000	20.500	8.010	4.730	3.643	3.570	5.203	10.200	10.400
49	7.360	7.110	5.890	7.590	27.800	20.200	7.871	4.680	3.600	3.540	5.010	10.000	10.300

50	7.200	7.050	5.830	7.480	27.500	20.000	7.790	4.640	3.540	3.510	4.930	9.725	10.100
51	7.050	6.991	5.780	7.360	27.200	19.800	7.700	4.590	3.510	3.450	4.760	9.509	10.100
52	6.910	6.910	5.720	7.280	26.900	19.600	7.560	4.530	3.450	3.400	4.640	9.313	9.990
53	6.800	6.852	5.700	7.190	26.300	19.300	7.480	4.455	3.400	3.340	4.590	9.147	9.770
54	6.680	6.850	5.640	7.074	25.809	19.000	7.360	4.390	3.380	3.280	4.418	9.003	9.600
55	6.510	6.800	5.610	6.970	25.500	18.800	7.280	4.330	3.310	3.260	4.330	8.830	9.400
56	6.400	6.680	5.600	6.879	25.100	18.497	7.190	4.280	3.260	3.200	4.250	8.640	9.300
57	6.260	6.600	5.550	6.800	24.800	18.255	7.110	4.220	3.200	3.170	4.170	8.500	9.120
58	6.120	6.540	5.490	6.800	24.300	17.912	7.011	4.160	3.140	3.110	4.130	8.300	9.030
59	5.980	6.460	5.490	6.710	23.900	17.700	6.940	4.110	3.110	3.060	4.050	8.160	8.810
60	5.860	6.400	5.470	6.600	23.400	17.400	6.820	4.050	3.083	3.030	3.960	7.985	8.720
61	5.750	6.320	5.440	6.499	23.100	17.100	6.800	3.940	3.060	3.000	3.880	7.739	8.640
62	5.640	6.260	5.410	6.414	22.800	16.900	6.680	3.850	3.030	2.970	3.770	7.530	8.500
63	5.520	6.170	5.375	6.320	22.500	16.700	6.600	3.770	3.000	2.920	3.710	7.370	8.330
64	5.440	6.096	5.316	6.260	22.100	16.500	6.460	3.650	2.970	2.890	3.600	7.171	8.210
65	5.320	6.000	5.194	6.142	21.900	16.300	6.400	3.600	2.920	2.860	3.510	7.020	8.100
66	5.200	5.920	5.130	6.060	21.500	16.000	6.260	3.510	2.882	2.830	3.450	6.680	8.007
67	5.100	5.860	5.070	5.970	21.000	15.900	6.163	3.450	2.830	2.780	3.370	6.453	7.870
68	4.980	5.830	5.010	5.860	20.500	15.600	6.060	3.340	2.790	2.750	3.280	6.260	7.789
69	4.870	5.780	4.995	5.750	19.800	15.400	5.950	3.235	2.755	2.720	3.214	6.061	7.650
70	4.760	5.720	4.930	5.641	19.346	15.006	5.830	3.090	2.720	2.690	3.170	5.930	7.500
71	4.650	5.660	4.870	5.580	18.800	14.864	5.746	3.000	2.666	2.660	3.090	5.829	7.420
72	4.590	5.580	4.810	5.490	18.300	14.600	5.660	2.920	2.642	2.610	3.060	5.640	7.330
73	4.450	5.490	4.770	5.440	17.865	14.300	5.560	2.860	2.600	2.580	3.030	5.490	7.220
74	4.330	5.440	4.750	5.380	17.600	14.000	5.470	2.780	2.574	2.520	3.000	5.320	7.110
75	4.250	5.320	4.700	5.299	16.900	13.700	5.380	2.700	2.520	2.490	2.920	5.219	6.989
76	4.160	5.240	4.650	5.210	16.400	13.453	5.320	2.660	2.485	2.460	2.860	5.100	6.855
77	4.050	5.180	4.620	5.153	16.000	13.100	5.222	2.620	2.430	2.387	2.820	4.930	6.761
78	3.940	5.130	4.590	5.070	15.564	12.800	5.130	2.580	2.390	2.320	2.750	4.700	6.680
79	3.820	5.070	4.540	5.010	15.000	12.426	4.931	2.533	2.350	2.290	2.690	4.620	6.540
80	3.740	5.010	4.500	4.930	14.400	11.900	4.810	2.490	2.320	2.240	2.650	4.500	6.480
81	3.650	4.950	4.450	4.874	14.000	11.600	4.640	2.448	2.270	2.180	2.580	4.330	6.400
82	3.540	4.900	4.390	4.810	13.400	11.300	4.512	2.380	2.230	2.150	2.490	4.130	6.290
83	3.420	4.806	4.330	4.750	12.900	10.800	4.420	2.320	2.180	2.120	2.426	3.940	6.146
84	3.280	4.675	4.263	4.670	12.103	10.200	4.300	2.242	2.140	2.070	2.380	3.710	5.980
85	3.170	4.560	4.190	4.590	11.800	9.532	4.220	2.120	2.090	2.010	2.320	3.633	5.822
86	3.060	4.420	4.110	4.500	11.500	9.206	4.110	2.010	2.033	1.960	2.273	3.540	5.660
87	2.940	4.250	3.960	4.390	11.200	8.848	3.940	1.940	2.000	1.940	2.180	3.377	5.568
88	2.830	4.160	3.820	4.289	10.600	8.610	3.876	1.830	1.959	1.882	2.120	3.200	5.424
89	2.740	4.050	3.820	4.220	10.200	8.270	3.710	1.760	1.900	1.810	2.100	3.090	5.241
90	2.610	3.940	3.744	4.160	9.510	8.016	3.540	1.660	1.840	1.760	2.010	2.924	5.070
91	2.500	3.880	3.620	4.056	9.079	7.790	3.338	1.560	1.730	1.670	1.950	2.750	4.922
92	2.380	3.880	3.480	3.940	8.724	7.560	3.116	1.470	1.636	1.610	1.900	2.592	4.700
93	2.270	3.790	3.400	3.820	8.342	7.234	2.890	1.350	1.550	1.560	1.764	2.496	4.351
94	2.150	3.740	3.370	3.770	7.871	6.908	2.690	1.300	1.440	1.500	1.730	2.380	3.940
95	2.010	3.620	3.230	3.665	7.530	6.695	2.360	1.230	1.365	1.440	1.610	2.270	3.820
96	1.870	3.510	3.140	3.540	7.035	6.174	2.178	1.030	1.270	1.370	1.500	2.100	3.432
97	1.670	3.340	3.030	3.360	6.460	5.660	1.942	0.874	1.220	1.302	1.390	1.950	2.800
98	1.420	2.670	2.795	2.320	6.170	5.272	1.390	0.667	1.035	1.210	1.190	1.840	2.780
99	1.130	2.290	2.391	2.175	4.790	4.346	0.612	0.323	0.723	0.868	0.963	1.670	2.660
100	0.025	2.100	2.120	1.850	2.490	2.480	0.212	0.176	0.269	0.365	0.025	0.934	1.270

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EA008 - MAGNETAWAN RIVER AT MAPLE ISLAND													
PER	ANNUAL	YEARS OF RECORD: 11											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	199.000	82.700	68.000	127.000	199.000	153.000	77.900	38.200	22.500	36.200	103.000	108.000	77.900
1	146.000	71.702	52.807	125.188	189.086	146.564	73.900	37.456	21.494	34.979	102.188	106.298	74.256
2	127.236	60.833	46.513	120.776	181.000	126.984	68.488	35.154	19.810	33.398	100.776	89.489	72.298
3	118.000	59.009	39.998	119.000	180.000	114.728	60.588	31.300	18.291	32.208	74.737	74.651	65.157
4	110.000	57.947	31.022	116.952	178.000	100.952	52.884	27.790	17.195	31.214	61.118	68.788	59.498
5	100.690	49.800	26.912	115.000	175.090	88.624	49.426	26.062	16.054	30.000	59.062	60.327	54.808
6	88.300	49.300	26.900	114.000	172.000	84.318	46.936	24.754	15.377	29.400	58.377	59.594	52.764
7	79.098	48.615	26.900	110.716	166.916	80.517	46.400	22.472	14.772	28.746	53.058	56.635	49.344
8	73.900	48.400	26.900	106.304	159.000	77.300	46.400	21.200	14.600	28.300	46.267	55.800	48.100
9	68.500	47.568	26.900	97.365	156.764	74.800	45.265	20.768	14.400	28.006	36.381	55.500	46.935
10	62.300	44.200	26.900	90.744	153.580	74.200	43.774	19.376	13.796	27.016	34.540	55.200	45.900
11	59.500	43.320	26.900	88.100	146.000	73.920	42.856	17.227	13.507	26.328	33.720	54.900	45.620
12	57.200	42.697	26.900	76.027	140.976	72.800	41.295	16.831	13.197	24.995	32.394	53.195	45.094
13	55.200	39.900	26.900	60.642	136.000	72.200	40.800	16.600	12.924	23.867	31.473	52.700	44.500
14	52.100	38.999	26.416	58.216	136.000	71.516	39.823	15.866	12.066	23.637	29.815	51.298	43.900
15	48.700	38.036	26.400	57.200	135.000	68.704	38.821	15.600	11.684	23.128	28.242	48.777	43.600
16	46.400	36.004	26.400	56.600	134.000	68.000	38.084	15.500	11.002	21.507	27.900	48.561	43.300
17	45.300	35.458	26.400	56.100	133.000	65.434	36.480	14.960	10.500	20.426	25.919	46.680	42.679
18	43.300	34.500	26.400	51.055	133.000	63.510	35.700	14.900	10.400	19.700	25.500	46.200	42.200
19	41.300	33.100	26.400	45.832	131.000	62.695	33.807	14.800	9.986	18.907	24.586	45.600	41.532
20	40.200	31.724	26.400	44.808	130.560	61.200	30.768	14.700	9.818	16.880	23.744	45.468	41.172
21	38.733	31.100	26.400	42.974	129.000	60.869	29.700	14.600	9.628	15.977	23.100	43.300	40.800
22	36.979	30.900	26.400	41.368	127.956	60.000	29.400	14.354	9.307	15.696	22.907	42.487	40.661
23	35.700	30.337	26.400	40.800	127.000	59.500	28.031	14.200	8.994	14.765	22.225	38.592	40.500
24	34.500	29.614	25.100	38.270	126.352	58.900	27.341	13.900	8.954	14.017	21.400	35.806	40.200
25	33.400	29.200	24.600	36.590	124.050	58.090	26.805	13.830	8.780	13.005	21.200	34.560	39.990
26	32.560	28.900	24.244	35.700	123.748	57.800	25.624	13.800	8.580	12.900	21.066	34.300	39.578
27	31.100	28.600	23.815	35.243	123.000	57.200	24.478	13.700	8.550	12.489	20.548	33.534	39.100
28	30.000	28.113	23.600	34.800	121.144	56.132	23.814	13.600	8.470	12.200	20.019	31.830	37.919
29	29.200	27.130	23.600	34.326	120.684	55.696	23.000	13.400	8.380	11.900	19.430	30.505	37.387
30	28.100	26.320	23.500	32.800	119.000	54.472	22.808	13.248	8.335	11.454	19.148	29.562	36.048
31	27.200	23.766	23.500	32.000	118.000	52.648	22.500	13.083	8.180	11.000	18.883	28.743	35.648
32	26.900	23.283	23.400	30.300	118.000	52.100	22.300	12.900	8.070	10.687	18.642	27.600	34.625
33	26.400	22.800	23.200	29.700	117.634	50.404	22.263	12.700	8.010	10.500	18.500	27.117	34.301
34	26.300	22.700	23.158	28.778	116.000	49.800	22.200	12.500	7.948	10.400	18.359	26.066	34.178
35	25.523	22.700	22.636	27.372	116.000	48.700	22.200	12.218	7.700	10.300	17.900	25.412	33.400
36	25.300	22.600	22.500	27.200	113.000	48.054	22.000	12.200	7.668	10.200	17.600	24.391	33.100
37	24.700	22.600	22.391	27.036	111.426	47.600	21.843	11.900	7.392	10.043	17.436	22.943	32.800
38	24.200	22.500	21.969	26.894	110.000	46.400	21.325	11.700	7.250	9.921	17.389	22.612	32.789
39	23.600	22.060	21.723	26.800	109.000	45.900	21.200	11.400	7.208	9.735	17.053	22.364	32.300
40	23.200	20.884	21.112	26.700	107.520	45.336	21.000	11.000	7.063	9.467	16.912	22.104	32.300
41	23.000	20.671	20.802	26.500	106.218	44.291	20.644	10.500	6.850	9.220	16.871	21.900	31.700
42	22.700	20.500	20.490	26.400	104.000	42.589	20.492	10.430	6.850	8.780	16.700	21.700	31.100
43	22.500	20.400	20.278	26.388	102.614	41.600	20.161	10.188	6.850	8.550	16.300	21.700	30.865
44	22.000	20.300	20.100	26.300	101.000	41.194	19.931	10.000	6.740	8.380	16.094	21.600	30.142
45	21.500	20.006	19.956	26.200	99.703	40.818	19.100	9.912	6.655	8.181	15.806	21.501	29.700
46	21.100	19.665	19.645	25.930	97.612	40.394	18.671	9.600	6.570	8.070	15.465	21.500	27.965
47	20.700	19.400	19.500	25.700	96.422	39.900	18.441	9.516	6.486	8.005	15.147	21.441	27.447
48	20.300	19.082	19.400	25.400	95.100	39.600	17.910	9.400	6.460	7.870	14.800	21.400	26.865
49	19.900	18.882	19.300	25.400	91.601	39.100	17.680	9.353	6.340	7.848	14.524	20.641	26.424

50	19.500	18.800	19.300	25.200	89.900	38.800	17.450	9.320	6.340	7.760	13.900	19.650	25.600
51	19.100	18.700	19.100	24.959	89.259	38.200	17.240	9.090	6.340	7.760	13.700	18.720	25.500
52	19.000	18.700	19.078	24.700	88.569	37.400	17.100	8.980	6.294	7.670	13.518	17.969	25.500
53	18.700	18.700	19.000	24.500	87.800	36.800	16.900	8.959	6.290	7.560	13.276	16.475	25.500
54	18.600	18.700	19.000	24.235	87.288	36.070	16.700	8.750	6.290	7.450	13.035	15.188	25.500
55	17.900	18.700	19.000	23.788	86.700	35.646	16.599	8.670	6.290	7.449	12.600	14.900	25.500
56	17.200	18.700	19.000	23.506	86.400	34.658	16.269	8.440	6.290	7.250	12.453	14.769	25.500
57	16.900	18.700	19.000	23.200	84.156	34.300	16.100	7.973	6.260	7.050	12.212	14.700	25.500
58	16.400	18.700	19.000	23.200	83.300	33.611	16.000	7.870	6.260	6.677	12.070	14.608	25.400
59	15.800	18.700	19.000	23.200	79.926	32.975	15.878	7.870	6.260	6.546	11.900	14.300	25.100
60	15.300	18.400	19.000	23.200	78.260	32.800	15.800	7.786	6.170	6.400	11.688	13.600	25.000
61	15.200	18.000	19.000	23.200	76.007	32.300	15.600	7.760	6.111	6.400	11.347	13.253	25.000
62	14.800	17.317	18.900	23.200	75.563	31.400	15.475	7.670	5.973	6.400	11.200	12.788	24.800
63	14.613	16.800	18.800	23.100	74.544	30.793	15.300	7.418	5.860	6.400	11.000	12.500	24.600
64	14.300	16.070	18.700	22.900	73.763	30.000	15.200	7.360	5.688	6.356	10.800	12.282	24.500
65	13.700	15.582	18.600	22.800	71.373	29.400	15.100	7.360	5.415	6.257	10.382	12.200	24.200
66	13.400	15.200	18.500	22.741	70.034	29.104	14.900	7.250	5.180	6.030	10.141	11.367	24.000
67	13.000	15.200	18.410	22.500	69.210	28.600	14.800	7.160	5.100	5.556	10.000	11.073	23.800
68	12.800	15.200	17.995	22.300	68.219	28.300	14.700	6.970	4.977	5.380	9.800	10.406	23.334
69	12.700	15.200	17.287	22.000	67.029	28.100	14.400	6.850	4.930	5.180	9.710	10.229	23.000
70	12.500	15.200	17.100	20.704	65.100	27.800	14.100	6.718	4.930	5.180	9.600	9.940	22.900
71	12.100	15.200	17.100	20.100	64.600	27.235	13.916	6.598	4.810	5.180	9.280	9.171	22.700
72	11.600	15.200	17.100	19.994	62.557	26.900	13.571	6.340	4.810	5.010	8.780	8.860	22.487
73	11.000	15.200	17.100	19.805	62.032	26.552	13.300	6.340	4.810	5.010	8.356	8.740	22.252
74	10.500	15.200	17.031	19.611	60.076	26.300	13.200	6.269	4.730	4.930	8.190	8.580	21.534
75	10.200	15.200	16.800	19.500	59.470	25.940	13.000	6.260	4.640	4.810	7.870	8.440	21.300
76	9.800	15.100	16.400	19.429	58.000	25.729	12.865	6.170	4.583	4.730	7.760	8.419	21.029
77	9.367	15.000	16.098	19.388	57.500	25.200	12.700	6.170	4.386	4.529	7.696	8.330	20.788
78	8.890	14.746	15.186	18.939	57.200	24.546	12.504	6.060	4.360	4.284	7.670	8.070	20.600
79	8.470	14.700	15.100	18.416	56.471	24.405	12.100	6.060	4.280	4.169	7.562	7.960	20.405
80	8.130	14.600	14.232	16.528	54.900	24.200	11.900	5.970	4.190	4.110	7.560	7.870	20.264
81	8.003	14.400	12.800	15.923	52.635	24.023	11.714	5.687	4.080	4.080	7.560	7.870	19.923
82	7.870	14.400	12.800	14.545	49.272	23.600	11.684	5.300	4.020	4.080	7.360	7.870	19.782
83	7.670	14.400	12.800	14.100	46.027	23.540	11.600	4.959	3.850	4.020	6.913	7.760	19.540
84	7.390	14.400	12.800	13.500	42.339	23.299	11.323	4.640	3.770	3.960	6.630	7.670	19.399
85	7.064	14.358	12.800	13.000	41.016	23.058	10.986	4.640	3.680	3.789	6.260	6.734	19.100
86	6.740	14.000	12.800	13.000	39.065	22.800	10.563	4.565	3.680	3.759	6.060	6.340	18.900
87	6.400	13.676	12.800	12.776	38.298	22.576	10.433	4.360	3.600	3.680	6.015	6.060	18.676
88	6.290	13.600	12.800	12.700	36.807	21.900	10.200	4.288	3.600	3.680	5.649	5.499	18.203
89	6.170	13.400	12.800	12.700	36.200	21.593	9.975	4.108	3.600	3.658	5.550	5.100	16.966
90	5.860	13.252	12.752	12.700	35.826	21.100	9.090	4.020	3.510	3.510	5.380	4.810	14.860
91	5.300	12.900	8.130	12.700	35.135	21.100	7.881	3.889	3.510	3.510	5.180	4.730	13.232
92	4.930	12.770	8.130	12.700	33.700	20.400	7.450	3.850	3.412	3.510	4.810	4.640	12.370
93	4.730	10.712	8.130	12.600	33.400	20.328	7.153	3.575	3.306	3.510	4.810	4.417	12.128
94	4.360	9.186	8.130	12.587	31.197	19.900	6.316	3.171	3.090	3.340	4.730	4.360	11.600
95	4.089	8.291	8.010	12.500	28.555	19.746	6.242	2.904	3.030	3.257	3.338	4.360	11.138
96	3.770	8.010	8.010	12.405	26.351	19.024	5.580	2.830	2.970	2.769	2.977	4.360	10.700
97	3.510	7.857	7.930	12.027	25.131	17.900	5.101	2.642	2.698	2.434	1.930	3.538	10.400
98	3.156	7.305	7.617	11.400	23.602	17.522	4.810	2.490	2.621	2.270	1.830	2.461	9.867
99	2.490	7.050	7.280	10.157	12.640	17.181	3.889	2.350	2.539	2.243	1.730	1.807	7.279
100	1.730	7.050	7.050	8.470	12.500	10.200	3.200	2.320	2.490	2.010	1.730	1.730	5.970

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EA010													
NORTH MAGNETAWAN RIVER ABOVE PICKEREL LAKE													
PER	ANNUAL	YEARS OF RECORD: 53					DRAINAGE AREA: 155 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	59.100	38.000	33.500	43.100	59.100	35.100	19.400	43.500	27.300	18.000	21.500	35.700	29.900
1	21.800	11.321	11.994	25.769	38.640	19.134	10.097	10.634	7.821	8.095	14.200	18.858	13.950
2	16.900	7.879	8.619	20.047	33.700	15.700	6.956	6.906	5.382	6.459	10.274	12.780	11.147
3	13.800	6.537	5.352	16.630	30.689	13.630	6.099	5.535	4.550	5.188	8.583	10.489	9.090
4	11.639	5.400	4.234	14.287	27.698	11.787	5.320	4.637	3.809	4.730	7.639	9.030	7.887
5	9.934	4.599	3.494	12.432	25.527	11.044	4.442	4.149	3.365	4.370	6.819	8.511	6.826
6	8.750	4.000	3.040	10.401	24.019	9.972	4.102	3.710	2.970	3.940	6.400	7.890	6.050
7	7.835	3.642	2.757	9.116	22.900	9.349	3.759	3.430	2.780	3.593	5.942	7.476	5.549
8	7.080	3.380	2.575	8.171	21.838	8.820	3.544	3.210	2.490	3.245	5.561	7.044	5.120
9	6.510	3.156	2.358	7.380	21.100	8.261	3.435	2.988	2.351	3.060	5.320	6.660	4.797
10	6.010	2.975	2.228	7.047	20.500	7.835	3.340	2.710	2.133	2.850	5.128	6.246	4.536
11	5.580	2.801	2.146	6.657	19.768	7.448	3.207	2.570	2.010	2.710	4.947	6.027	4.298
12	5.270	2.699	2.046	6.158	19.278	6.990	3.053	2.388	1.884	2.580	4.760	5.819	4.000
13	4.960	2.550	1.960	5.700	18.800	6.740	2.940	2.250	1.760	2.489	4.540	5.537	3.860
14	4.690	2.450	1.899	5.356	18.097	6.501	2.860	2.170	1.710	2.390	4.426	5.349	3.671
15	4.440	2.380	1.850	5.010	17.400	6.300	2.801	2.070	1.611	2.290	4.270	5.201	3.511
16	4.240	2.300	1.789	4.700	16.700	6.054	2.670	1.950	1.570	2.222	4.107	5.002	3.400
17	4.040	2.242	1.730	4.410	15.927	5.810	2.613	1.873	1.500	2.130	3.983	4.873	3.290
18	3.880	2.170	1.700	4.290	15.400	5.656	2.514	1.800	1.430	2.014	3.808	4.710	3.186
19	3.710	2.109	1.679	4.050	15.000	5.474	2.455	1.740	1.370	1.950	3.710	4.605	3.100
20	3.580	2.050	1.630	3.938	14.700	5.379	2.410	1.700	1.290	1.900	3.650	4.487	3.049
21	3.450	2.000	1.600	3.790	14.300	5.215	2.360	1.630	1.230	1.830	3.575	4.360	2.970
22	3.340	1.935	1.560	3.650	13.876	5.061	2.320	1.580	1.201	1.785	3.451	4.250	2.911
23	3.230	1.900	1.500	3.527	13.485	4.953	2.260	1.530	1.160	1.710	3.357	4.119	2.830
24	3.114	1.850	1.480	3.400	13.100	4.832	2.220	1.480	1.140	1.680	3.282	4.050	2.790
25	3.030	1.800	1.460	3.274	12.800	4.698	2.190	1.430	1.100	1.620	3.208	4.001	2.738
26	2.940	1.760	1.421	3.175	12.415	4.580	2.130	1.404	1.060	1.580	3.124	3.931	2.664
27	2.840	1.730	1.400	3.089	12.100	4.519	2.090	1.369	1.010	1.522	3.030	3.830	2.610
28	2.760	1.700	1.361	3.000	11.800	4.395	2.060	1.335	0.984	1.470	2.980	3.773	2.565
29	2.670	1.660	1.350	2.910	11.300	4.291	2.020	1.300	0.953	1.424	2.940	3.730	2.500
30	2.590	1.620	1.330	2.830	11.100	4.176	1.990	1.270	0.926	1.370	2.860	3.680	2.460
31	2.510	1.600	1.310	2.740	10.700	4.086	1.960	1.240	0.903	1.350	2.800	3.610	2.420
32	2.440	1.551	1.290	2.636	10.400	4.000	1.910	1.210	0.878	1.317	2.770	3.537	2.400
33	2.380	1.520	1.260	2.570	10.100	3.940	1.890	1.160	0.863	1.260	2.693	3.480	2.350
34	2.320	1.500	1.240	2.480	9.839	3.860	1.850	1.130	0.844	1.210	2.630	3.439	2.310
35	2.250	1.480	1.220	2.415	9.620	3.795	1.820	1.090	0.813	1.180	2.565	3.400	2.260
36	2.200	1.460	1.210	2.370	9.363	3.710	1.800	1.070	0.798	1.150	2.540	3.341	2.210
37	2.130	1.440	1.200	2.300	9.112	3.640	1.770	1.050	0.776	1.120	2.486	3.280	2.170
38	2.070	1.410	1.180	2.250	8.866	3.582	1.740	1.020	0.764	1.100	2.440	3.220	2.130
39	2.030	1.400	1.160	2.178	8.630	3.520	1.710	1.000	0.740	1.070	2.380	3.174	2.098
40	1.980	1.380	1.150	2.100	8.460	3.463	1.680	0.961	0.719	1.040	2.330	3.130	2.060
41	1.930	1.360	1.130	2.050	8.189	3.410	1.660	0.950	0.703	1.020	2.270	3.090	2.030
42	1.890	1.350	1.110	2.000	7.960	3.355	1.630	0.922	0.688	0.990	2.240	3.040	2.010
43	1.840	1.330	1.100	1.960	7.716	3.310	1.610	0.895	0.674	0.968	2.210	3.000	1.990
44	1.790	1.320	1.080	1.930	7.539	3.260	1.570	0.873	0.662	0.945	2.180	2.969	1.970
45	1.750	1.300	1.080	1.880	7.320	3.220	1.560	0.855	0.652	0.928	2.140	2.900	1.940
46	1.710	1.300	1.070	1.820	7.041	3.170	1.530	0.841	0.643	0.915	2.085	2.860	1.920
47	1.670	1.280	1.060	1.770	6.814	3.120	1.510	0.816	0.628	0.895	2.050	2.820	1.900
48	1.630	1.270	1.050	1.740	6.652	3.060	1.470	0.803	0.613	0.872	2.000	2.773	1.870
49	1.600	1.260	1.030	1.710	6.460	3.030	1.450	0.782	0.595	0.843	1.954	2.710	1.850

50	1.550	1.250	1.030	1.680	6.320	2.970	1.430	0.765	0.582	0.826	1.930	2.660	1.830
51	1.520	1.240	1.010	1.640	6.200	2.930	1.410	0.743	0.569	0.807	1.896	2.620	1.800
52	1.480	1.230	1.000	1.610	5.997	2.891	1.370	0.728	0.560	0.789	1.830	2.587	1.790
53	1.450	1.210	0.990	1.560	5.908	2.847	1.350	0.714	0.549	0.773	1.797	2.548	1.750
54	1.420	1.190	0.980	1.510	5.719	2.790	1.310	0.698	0.540	0.754	1.760	2.500	1.730
55	1.380	1.180	0.975	1.470	5.590	2.760	1.290	0.680	0.530	0.729	1.730	2.440	1.718
56	1.350	1.170	0.970	1.430	5.500	2.734	1.280	0.667	0.521	0.706	1.690	2.390	1.680
57	1.320	1.160	0.960	1.390	5.400	2.700	1.250	0.655	0.513	0.688	1.650	2.360	1.650
58	1.290	1.150	0.959	1.350	5.263	2.650	1.230	0.639	0.504	0.666	1.630	2.340	1.630
59	1.260	1.140	0.950	1.321	5.134	2.610	1.200	0.624	0.493	0.650	1.590	2.290	1.610
60	1.230	1.130	0.940	1.290	5.040	2.570	1.180	0.611	0.483	0.637	1.550	2.260	1.587
61	1.200	1.120	0.930	1.270	4.906	2.540	1.150	0.603	0.476	0.623	1.530	2.220	1.560
62	1.180	1.110	0.920	1.260	4.810	2.490	1.130	0.590	0.467	0.614	1.480	2.170	1.540
63	1.150	1.100	0.910	1.240	4.688	2.450	1.110	0.580	0.456	0.596	1.454	2.120	1.530
64	1.120	1.100	0.902	1.200	4.530	2.400	1.090	0.569	0.450	0.581	1.420	2.100	1.510
65	1.100	1.090	0.895	1.180	4.449	2.380	1.070	0.561	0.443	0.566	1.370	2.070	1.490
66	1.070	1.080	0.885	1.140	4.360	2.340	1.050	0.549	0.436	0.552	1.340	2.040	1.480
67	1.050	1.070	0.874	1.107	4.280	2.307	1.030	0.537	0.430	0.541	1.300	1.990	1.470
68	1.020	1.060	0.865	1.080	4.183	2.260	1.010	0.523	0.424	0.530	1.252	1.953	1.450
69	0.994	1.050	0.855	1.050	4.080	2.220	0.983	0.515	0.411	0.521	1.200	1.920	1.438
70	0.971	1.030	0.844	1.020	4.010	2.184	0.973	0.507	0.406	0.509	1.160	1.900	1.420
71	0.950	1.020	0.835	1.000	3.920	2.140	0.946	0.498	0.400	0.494	1.130	1.870	1.410
72	0.926	1.010	0.829	0.975	3.807	2.110	0.919	0.489	0.394	0.480	1.100	1.830	1.400
73	0.902	0.995	0.820	0.950	3.710	2.080	0.902	0.480	0.389	0.470	1.071	1.800	1.380
74	0.878	0.980	0.810	0.930	3.590	2.040	0.884	0.470	0.383	0.459	1.030	1.760	1.370
75	0.852	0.970	0.800	0.910	3.510	2.010	0.871	0.462	0.376	0.439	0.994	1.720	1.340
76	0.828	0.960	0.793	0.891	3.430	1.960	0.849	0.453	0.371	0.428	0.957	1.700	1.330
77	0.803	0.950	0.780	0.870	3.350	1.910	0.832	0.443	0.365	0.415	0.923	1.671	1.310
78	0.781	0.937	0.770	0.850	3.272	1.860	0.811	0.436	0.361	0.406	0.888	1.650	1.290
79	0.760	0.924	0.760	0.830	3.180	1.830	0.793	0.428	0.355	0.400	0.851	1.610	1.270
80	0.733	0.917	0.748	0.820	3.104	1.761	0.770	0.420	0.347	0.390	0.825	1.590	1.250
81	0.708	0.905	0.731	0.805	3.040	1.720	0.754	0.413	0.341	0.379	0.797	1.550	1.230
82	0.685	0.886	0.720	0.798	2.966	1.680	0.731	0.405	0.334	0.370	0.780	1.530	1.210
83	0.660	0.870	0.695	0.786	2.857	1.640	0.717	0.396	0.328	0.358	0.761	1.490	1.180
84	0.643	0.855	0.666	0.770	2.730	1.580	0.693	0.393	0.322	0.347	0.740	1.448	1.160
85	0.620	0.834	0.650	0.750	2.620	1.540	0.675	0.386	0.314	0.340	0.716	1.419	1.140
86	0.595	0.800	0.634	0.740	2.500	1.490	0.655	0.378	0.308	0.330	0.702	1.360	1.120
87	0.575	0.780	0.623	0.723	2.390	1.440	0.639	0.372	0.304	0.320	0.669	1.330	1.080
88	0.550	0.760	0.620	0.710	2.262	1.396	0.623	0.364	0.298	0.310	0.643	1.272	1.060
89	0.527	0.735	0.600	0.700	2.123	1.342	0.599	0.354	0.290	0.300	0.620	1.243	1.050
90	0.505	0.710	0.595	0.686	2.034	1.290	0.582	0.346	0.286	0.288	0.598	1.210	1.020
91	0.477	0.694	0.589	0.680	1.965	1.250	0.568	0.337	0.278	0.280	0.559	1.175	0.977
92	0.448	0.680	0.580	0.660	1.876	1.200	0.547	0.323	0.269	0.270	0.537	1.140	0.951
93	0.421	0.662	0.575	0.651	1.754	1.140	0.527	0.313	0.257	0.257	0.506	1.090	0.910
94	0.394	0.650	0.560	0.639	1.600	1.110	0.505	0.302	0.242	0.248	0.470	1.050	0.860
95	0.369	0.623	0.549	0.602	1.440	1.050	0.482	0.289	0.236	0.238	0.437	0.975	0.806
96	0.342	0.609	0.540	0.570	1.330	0.970	0.443	0.278	0.223	0.229	0.380	0.925	0.740
97	0.312	0.595	0.517	0.543	1.190	0.863	0.422	0.260	0.205	0.223	0.343	0.855	0.697
98	0.279	0.575	0.491	0.524	1.040	0.757	0.395	0.240	0.183	0.212	0.310	0.750	0.664
99	0.232	0.508	0.460	0.510	0.803	0.643	0.366	0.218	0.152	0.199	0.198	0.593	0.640
100	0.120	0.440	0.431	0.481	0.247	0.495	0.319	0.170	0.120	0.150	0.155	0.493	0.557

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EA011 - MAGNETAWAN RIVER NEAR BRITT													
PER	ANNUAL	YEARS OF RECORD: 47							DRAINAGE AREA: 2840 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	346.000	196.000	161.000	281.000	346.000	291.000	119.000	117.000	100.000	109.000	167.000	206.000	190.000
1	217.000	146.112	107.000	184.596	317.000	223.056	98.099	85.226	65.988	83.173	135.744	148.000	128.084
2	182.000	116.912	82.454	164.856	271.188	195.456	90.838	62.447	52.888	62.390	115.000	138.000	114.000
3	164.000	97.638	71.651	154.484	254.294	179.768	82.459	58.554	48.206	54.257	104.088	132.294	108.000
4	149.000	92.400	67.000	144.112	246.000	171.000	75.219	55.231	42.266	47.658	94.900	126.000	103.312
5	135.890	87.674	62.357	135.000	241.000	164.740	68.836	52.874	39.108	43.034	91.184	119.090	101.000
6	124.000	84.000	59.454	124.368	236.988	159.168	64.494	49.300	36.406	39.249	87.446	112.988	99.217
7	115.000	79.136	57.063	116.000	230.886	152.000	61.689	47.360	34.202	38.164	84.100	109.000	97.319
8	108.000	76.000	55.934	110.000	226.784	146.000	58.835	44.802	31.650	36.557	81.135	106.000	95.302
9	102.000	73.000	54.900	104.252	222.000	140.000	56.300	41.800	29.398	35.093	77.443	104.000	93.345
10	98.000	70.000	54.300	98.188	218.000	133.880	54.400	39.664	27.500	33.900	73.372	102.000	91.700
11	94.300	67.031	52.750	92.803	213.478	130.308	52.496	37.362	26.897	31.723	69.700	99.948	89.862
12	90.500	64.947	51.600	89.082	209.000	125.736	50.738	35.700	26.200	30.738	66.775	98.038	87.947
13	86.500	61.398	50.493	86.335	206.000	122.000	49.727	34.516	24.500	29.900	64.102	96.427	85.433
14	83.400	59.359	49.500	83.778	200.000	116.592	48.717	33.359	23.900	29.100	60.967	94.900	84.059
15	80.047	57.904	48.500	82.600	197.070	113.000	47.600	32.302	23.192	27.382	59.400	93.400	82.700
16	77.100	57.000	47.818	80.530	193.968	109.448	46.697	31.345	22.141	26.594	58.997	90.900	81.090
17	74.300	55.888	46.800	78.128	189.866	105.876	46.200	30.100	21.400	25.523	57.923	89.787	78.700
18	71.664	55.200	45.952	77.062	186.000	102.000	45.676	29.230	20.700	25.000	56.500	87.200	76.530
19	68.900	54.500	44.624	74.800	184.662	101.000	44.900	28.400	20.087	24.141	54.891	86.366	75.000
20	66.900	53.900	43.996	73.632	181.560	100.000	44.200	27.380	19.400	22.956	53.156	84.268	74.100
21	65.100	53.000	43.068	71.679	179.000	98.459	43.500	26.559	18.900	22.300	51.562	82.146	73.018
22	63.100	52.000	42.300	70.042	177.000	96.905	42.700	25.702	18.500	21.700	50.286	80.900	71.302
23	61.500	51.444	41.323	68.809	173.254	95.700	42.125	25.100	18.000	21.100	48.750	79.402	70.344
24	59.900	50.587	40.800	67.700	171.000	92.987	41.700	24.400	17.331	19.915	47.500	77.715	69.300
25	58.600	49.630	40.055	66.830	170.000	91.960	41.300	23.900	16.800	19.030	46.700	76.225	67.830
26	57.200	49.073	39.800	65.700	168.000	90.073	40.695	23.473	16.329	18.700	45.600	74.790	66.973
27	55.800	48.300	39.400	64.756	165.000	88.600	40.200	22.916	15.700	17.700	44.029	73.185	65.816
28	54.600	47.700	38.870	63.237	163.000	86.200	39.400	22.400	15.000	17.074	42.174	72.174	64.958
29	53.200	47.000	38.442	62.500	161.000	85.200	39.100	21.800	14.400	16.700	40.739	70.900	64.200
30	52.000	46.300	37.714	61.344	158.000	83.644	38.554	21.044	14.100	16.500	39.404	69.816	63.500
31	50.800	45.787	37.000	60.507	155.000	81.700	38.000	20.600	13.800	16.100	38.900	68.844	62.700
32	49.800	45.100	36.600	59.600	153.000	80.330	37.700	20.000	13.400	15.400	38.200	68.000	61.859
33	48.800	44.372	35.929	59.032	151.000	79.500	37.023	19.400	12.970	14.648	37.600	66.923	61.272
34	47.800	43.800	35.001	57.800	150.000	78.215	36.500	18.800	12.519	14.200	36.500	66.300	60.400
35	46.800	43.000	34.500	55.958	147.000	76.800	36.200	18.500	11.768	13.800	36.000	65.400	60.000
36	45.900	42.500	34.045	54.721	144.000	75.801	35.600	18.200	11.200	13.400	35.300	64.693	59.201
37	44.800	41.900	33.817	54.000	142.000	73.887	34.900	17.600	10.700	12.908	34.700	63.983	58.400
38	43.800	41.300	33.500	52.400	141.000	72.773	34.400	16.986	10.014	12.400	34.200	62.900	57.786
39	42.900	41.000	33.000	51.528	139.000	71.458	33.900	16.329	9.376	11.937	33.800	62.062	57.029
40	41.900	40.500	32.700	50.444	136.000	70.072	33.452	15.900	8.814	11.552	32.752	61.400	55.772
41	41.100	40.200	32.000	49.700	134.000	68.315	32.900	15.615	8.342	11.000	31.917	60.784	55.100
42	40.200	39.900	31.700	48.998	132.000	67.058	32.632	15.300	7.991	10.800	31.263	60.100	54.500
43	39.500	39.600	31.500	47.600	130.000	66.200	32.000	14.900	7.680	10.600	30.646	59.500	53.900
44	38.800	39.200	31.019	47.000	128.000	65.443	31.500	14.600	7.481	10.200	30.211	58.900	53.200
45	38.000	38.800	30.800	46.186	126.000	64.686	30.701	14.200	7.150	10.000	29.900	58.201	52.786
46	37.227	38.500	30.500	45.049	122.908	63.529	29.891	13.929	6.991	9.578	29.200	57.782	52.100
47	36.500	37.900	30.200	44.512	120.000	62.672	29.100	13.600	6.875	9.226	28.600	56.900	51.600
48	35.700	37.500	30.000	43.874	119.000	62.014	28.270	13.300	6.730	8.957	28.200	56.300	51.200
49	34.800	36.957	29.600	43.100	117.602	61.057	27.500	13.000	6.555	8.704	27.635	55.600	50.700

50	34.100	36.500	29.200	42.700	116.000	59.900	27.150	12.700	6.430	8.470	27.200	55.000	50.400
51	33.400	36.100	29.000	42.200	114.000	59.143	26.500	12.500	6.235	8.250	26.600	53.959	50.000
52	32.800	35.786	28.600	41.600	112.000	58.171	26.100	12.100	6.119	8.042	26.000	53.130	49.786
53	32.100	35.400	28.300	41.100	111.000	57.400	25.819	11.900	6.000	7.864	25.500	52.200	49.228
54	31.500	35.100	28.000	40.600	109.000	56.800	25.300	11.700	5.869	7.756	25.000	51.400	48.800
55	30.700	34.700	27.800	40.100	107.000	55.900	24.899	11.414	5.730	7.620	24.224	50.400	48.200
56	30.000	34.300	27.600	39.577	105.000	54.600	24.500	11.200	5.589	7.488	23.289	49.500	47.757
57	29.400	34.000	27.400	39.140	104.000	53.300	24.179	11.100	5.434	7.221	22.354	48.879	47.400
58	28.800	33.642	27.100	38.702	102.000	52.742	23.900	10.700	5.340	7.012	21.218	48.200	46.900
59	28.100	33.300	26.996	38.200	100.000	52.085	23.616	10.400	5.264	6.900	20.400	47.758	46.085
60	27.500	33.100	26.700	37.328	98.348	51.328	23.200	10.200	5.190	6.795	19.700	46.892	45.628
61	26.900	32.800	26.500	36.682	96.000	50.800	23.000	10.000	5.100	6.700	18.726	45.838	45.071
62	26.300	32.614	26.400	35.200	94.355	50.200	22.628	9.790	4.990	6.588	18.078	44.728	44.600
63	25.800	32.500	26.200	34.500	93.117	49.256	22.300	9.651	4.870	6.459	17.442	43.600	44.156
64	25.200	32.299	26.100	33.879	91.007	48.900	21.800	9.500	4.730	6.330	16.800	42.800	43.700
65	24.500	32.000	26.100	33.100	88.800	48.200	21.400	9.367	4.620	6.154	16.300	41.394	43.442
66	23.900	31.700	25.900	32.300	86.500	47.600	21.000	9.185	4.520	5.974	15.500	39.487	43.000
67	23.200	31.400	25.800	31.468	85.100	47.100	20.700	9.060	4.399	5.785	15.000	38.253	42.400
68	22.600	31.100	25.642	30.700	82.166	46.470	20.400	8.891	4.330	5.537	14.300	37.400	41.800
69	21.900	30.900	25.500	30.000	81.100	45.600	20.200	8.703	4.253	5.294	13.900	36.256	41.500
70	21.166	30.600	25.300	29.400	78.900	44.800	19.746	8.580	4.130	5.150	13.496	35.600	41.156
71	20.500	30.400	25.000	29.100	76.936	44.198	19.336	8.410	4.080	5.080	12.961	34.700	40.700
72	19.900	30.000	24.800	28.700	75.626	43.600	18.900	8.120	3.975	4.970	12.400	33.826	40.300
73	19.200	29.800	24.600	28.100	73.415	42.684	18.400	7.950	3.820	4.930	11.900	33.115	39.800
74	18.500	29.500	24.300	27.600	71.310	41.600	18.100	7.750	3.740	4.836	11.300	32.700	39.300
75	17.600	29.200	24.045	27.200	69.085	41.070	17.600	7.577	3.680	4.697	11.000	31.595	38.640
76	16.900	28.900	23.900	26.700	67.285	40.213	17.385	7.490	3.590	4.528	10.785	30.585	38.200
77	16.100	28.600	23.600	26.100	65.500	39.211	17.000	7.330	3.530	4.360	10.100	29.975	37.656
78	15.300	28.300	23.260	25.758	64.300	38.500	16.700	7.190	3.447	4.201	9.680	29.264	37.098
79	14.400	28.200	23.000	25.321	62.054	37.382	16.354	6.994	3.342	4.066	9.206	28.400	36.500
80	13.700	27.984	22.900	24.784	60.344	36.900	16.000	6.798	3.260	3.979	8.843	27.500	36.100
81	12.900	27.627	22.700	24.300	58.634	36.300	15.800	6.543	3.171	3.832	8.494	26.934	35.527
82	11.900	27.400	22.500	23.800	57.000	35.170	15.300	6.340	3.056	3.735	7.785	26.324	34.970
83	11.000	27.000	22.300	23.472	56.213	33.712	15.100	6.107	2.950	3.550	7.255	25.900	34.500
84	10.200	26.800	22.100	22.935	54.210	32.400	14.800	5.910	2.872	3.460	6.531	25.400	33.855
85	9.390	26.498	21.800	22.700	52.493	31.496	14.400	5.720	2.770	3.370	6.094	24.800	33.500
86	8.680	25.741	21.335	22.361	50.566	30.300	14.083	5.524	2.716	3.233	5.256	24.131	33.300
87	7.930	25.100	21.000	22.100	48.000	28.784	13.573	5.398	2.630	3.090	4.829	21.345	33.000
88	7.330	24.700	20.700	21.600	46.662	27.926	13.100	5.215	2.555	2.936	4.475	19.250	32.526
89	6.750	24.000	20.100	21.200	45.304	27.069	12.800	5.097	2.470	2.806	4.233	17.400	32.100
90	6.180	23.500	20.000	20.900	43.242	25.212	12.400	4.840	2.390	2.449	3.968	17.100	31.700
91	5.609	22.655	19.800	20.575	42.100	24.155	12.000	4.640	2.330	2.151	3.640	16.032	31.055
92	5.120	21.895	19.500	20.200	40.822	22.900	11.500	4.399	2.240	2.040	3.137	14.622	30.200
93	4.670	20.800	19.400	19.700	40.111	21.500	11.111	4.164	2.160	1.914	2.847	13.223	29.440
94	4.210	20.400	19.100	19.400	39.201	20.300	10.600	3.977	2.069	1.605	2.012	11.901	28.783
95	3.760	20.126	18.900	19.126	38.200	19.200	10.000	3.790	1.920	1.260	1.740	10.544	26.926
96	3.340	19.700	17.653	19.000	37.342	17.838	9.355	3.567	1.784	1.200	1.537	8.798	25.369
97	2.850	18.435	15.400	18.000	34.671	16.612	8.678	3.193	1.689	1.159	0.993	7.802	22.400
98	2.230	17.209	15.300	17.400	32.360	14.900	7.421	2.991	1.580	0.666	0.937	6.514	20.300
99	1.560	15.497	14.068	16.600	28.901	13.589	5.865	2.739	1.239	0.464	0.666	3.840	18.797
100	0.396	14.100	12.900	15.400	20.200	11.400	4.680	1.960	0.700	0.396	0.484	1.280	15.100

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EA013 - HARRIS RIVER AT HIGHWAY NO. 69													
PER	ANNUAL	YEARS OF RECORD: 11					DRAINAGE AREA: 35.5 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	49.000	17.200	22.900	41.900	49.000	36.200	15.400	6.580	2.040	11.000	13.500	27.200	22.100
1	35.261	16.556	18.771	27.314	48.100	27.789	15.000	5.138	1.929	10.760	11.125	23.258	19.620
2	27.748	14.198	15.350	23.378	46.400	25.278	13.200	4.113	1.510	9.779	9.865	19.918	17.488
3	23.700	11.882	14.579	22.618	45.533	24.473	12.278	3.518	1.312	8.595	9.472	17.598	15.600
4	21.500	10.586	13.830	21.790	43.039	22.962	11.157	3.205	1.080	7.390	8.954	16.934	14.966
5	19.500	9.662	9.688	20.470	42.000	21.762	9.625	3.000	1.050	6.233	8.536	14.931	13.954
6	18.000	8.273	7.542	19.500	40.715	20.464	8.875	2.732	0.991	5.085	8.492	12.716	13.800
7	16.500	8.007	5.758	18.973	38.837	19.172	7.963	2.489	0.937	4.018	8.183	12.337	13.172
8	15.200	7.809	4.807	17.400	37.900	18.300	7.248	2.215	0.862	3.210	7.802	11.400	12.230
9	14.100	7.597	3.689	15.578	37.188	17.489	7.110	2.127	0.786	2.023	7.464	11.378	11.300
10	12.900	6.718	3.100	14.548	36.248	16.900	6.451	2.000	0.703	1.831	7.247	11.174	11.200
11	11.992	6.139	3.068	14.100	35.728	16.227	5.684	1.903	0.605	1.677	6.949	10.876	10.907
12	11.300	5.546	3.000	12.966	34.993	15.466	5.066	1.792	0.587	1.560	6.799	10.618	10.566
13	10.800	5.302	2.913	11.946	33.502	14.922	4.528	1.622	0.561	1.437	6.685	10.497	10.249
14	10.173	5.085	2.750	11.450	32.612	14.300	4.305	1.557	0.513	1.394	6.521	10.277	9.997
15	9.663	4.765	2.492	10.942	32.207	13.442	3.955	1.517	0.510	1.222	6.286	9.961	9.638
16	9.072	4.591	2.350	10.601	31.045	13.102	3.604	1.460	0.481	1.053	6.200	9.837	9.470
17	8.550	4.354	2.347	9.991	29.800	12.819	3.524	1.372	0.459	0.972	6.000	9.762	9.031
18	8.205	4.110	2.320	9.743	29.700	12.337	3.300	1.264	0.428	0.892	5.733	9.315	8.651
19	7.804	3.991	2.284	9.524	29.372	12.154	3.229	1.173	0.398	0.852	5.555	8.938	8.185
20	7.517	3.832	2.257	9.124	29.100	11.900	3.121	1.057	0.374	0.698	5.362	8.376	7.980
21	7.200	3.597	2.180	9.000	28.300	11.490	3.073	0.973	0.365	0.620	5.167	8.117	7.647
22	6.972	3.471	2.107	8.630	28.087	11.254	3.029	0.903	0.347	0.515	5.119	7.886	7.485
23	6.673	3.401	2.100	8.500	27.431	11.100	2.986	0.861	0.335	0.458	4.972	7.779	7.316
24	6.430	3.207	2.079	8.400	27.200	10.871	2.814	0.784	0.317	0.440	4.830	7.703	7.237
25	6.200	3.158	2.032	8.192	27.100	10.630	2.741	0.741	0.286	0.396	4.688	7.650	7.209
26	5.890	3.027	1.961	7.809	26.050	10.355	2.645	0.681	0.270	0.380	4.549	7.594	7.158
27	5.570	2.895	1.900	7.559	25.589	9.767	2.486	0.663	0.244	0.375	4.361	7.500	7.080
28	5.310	2.722	1.815	7.200	24.958	9.546	2.430	0.597	0.224	0.366	4.306	7.298	7.021
29	5.090	2.643	1.770	7.070	24.553	9.296	2.417	0.535	0.195	0.359	4.280	7.207	6.830
30	4.900	2.585	1.732	6.934	23.970	8.955	2.370	0.527	0.186	0.340	4.067	7.116	6.582
31	4.697	2.525	1.701	6.825	23.024	8.877	2.302	0.507	0.180	0.340	4.003	7.013	6.200
32	4.458	2.484	1.670	6.702	22.594	8.633	2.298	0.482	0.174	0.330	3.971	6.831	6.000
33	4.250	2.440	1.640	6.650	22.300	8.500	2.216	0.430	0.168	0.324	3.870	6.660	5.910
34	4.070	2.376	1.630	6.606	22.066	8.286	2.200	0.375	0.161	0.310	3.794	6.584	5.746
35	3.944	2.342	1.610	6.500	22.000	8.177	2.131	0.358	0.144	0.297	3.675	6.400	5.522
36	3.720	2.340	1.606	6.430	21.700	8.025	2.100	0.329	0.134	0.283	3.620	6.343	5.300
37	3.573	2.314	1.590	6.387	21.443	7.814	2.067	0.310	0.121	0.270	3.591	6.173	5.194
38	3.440	2.290	1.590	6.340	21.025	7.639	1.996	0.288	0.116	0.261	3.517	5.992	5.039
39	3.300	2.285	1.590	6.317	20.882	7.491	1.960	0.251	0.111	0.255	3.403	5.747	4.986
40	3.170	2.261	1.562	6.251	20.704	7.290	1.916	0.248	0.106	0.245	3.388	5.596	4.925
41	3.051	2.240	1.530	6.177	20.344	7.145	1.850	0.227	0.093	0.240	3.276	5.456	4.897
42	2.940	2.193	1.490	6.102	20.100	6.964	1.820	0.218	0.074	0.235	3.170	5.382	4.876
43	2.789	2.147	1.480	5.988	19.800	6.827	1.790	0.210	0.061	0.220	3.037	5.274	4.810
44	2.639	2.089	1.460	5.865	19.562	6.719	1.710	0.190	0.059	0.220	2.970	4.936	4.784
45	2.500	2.051	1.446	5.801	19.400	6.561	1.620	0.168	0.055	0.210	2.899	4.685	4.681
46	2.377	1.999	1.440	5.649	19.100	6.310	1.585	0.153	0.055	0.199	2.826	4.523	4.576
47	2.300	1.970	1.430	5.539	18.841	6.282	1.490	0.140	0.052	0.190	2.722	4.404	4.482
48	2.200	1.948	1.420	5.429	18.710	6.093	1.451	0.128	0.048	0.181	2.600	4.247	4.298
49	2.100	1.914	1.401	5.304	18.360	5.896	1.390	0.119	0.045	0.170	2.500	4.163	4.250

50	2.015	1.900	1.370	5.240	18.100	5.720	1.295	0.101	0.043	0.163	2.320	4.070	4.190
51	1.950	1.870	1.360	5.100	17.679	5.617	1.234	0.096	0.041	0.154	2.119	3.860	4.142
52	1.860	1.842	1.360	5.007	17.390	5.495	1.210	0.080	0.039	0.150	2.000	3.710	4.130
53	1.800	1.818	1.357	4.980	17.100	5.456	1.156	0.076	0.038	0.143	1.834	3.618	4.118
54	1.700	1.800	1.330	4.967	16.858	5.234	1.109	0.071	0.036	0.142	1.672	3.510	4.024
55	1.632	1.769	1.283	4.898	16.600	5.100	1.030	0.062	0.035	0.139	1.542	3.295	3.999
56	1.590	1.731	1.250	4.800	16.500	5.016	0.999	0.053	0.032	0.136	1.500	3.112	3.921
57	1.510	1.691	1.210	4.703	16.200	4.962	0.974	0.046	0.029	0.132	1.428	2.867	3.853
58	1.450	1.650	1.190	4.550	15.908	4.736	0.944	0.044	0.025	0.127	1.367	2.779	3.800
59	1.400	1.610	1.150	4.499	15.500	4.593	0.929	0.041	0.025	0.125	1.350	2.664	3.769
60	1.350	1.579	1.099	4.342	15.400	4.529	0.913	0.040	0.025	0.122	1.292	2.610	3.698
61	1.250	1.545	1.080	4.015	15.200	4.425	0.859	0.040	0.020	0.122	1.114	2.576	3.650
62	1.190	1.512	1.060	3.990	15.100	4.360	0.827	0.040	0.020	0.119	1.015	2.435	3.601
63	1.120	1.496	1.030	3.820	14.957	4.243	0.795	0.036	0.015	0.115	0.918	2.340	3.596
64	1.050	1.452	1.014	3.469	14.700	4.169	0.746	0.031	0.009	0.108	0.701	2.313	3.570
65	0.990	1.428	1.003	3.300	14.497	4.066	0.714	0.030	0.005	0.108	0.610	2.250	3.500
66	0.931	1.394	0.991	3.130	14.000	3.998	0.694	0.024	0.005	0.100	0.497	2.180	3.454
67	0.880	1.370	0.977	3.070	13.837	3.920	0.631	0.011	0.003	0.099	0.455	2.100	3.430
68	0.816	1.360	0.963	2.768	13.400	3.834	0.623	0.007	0.002	0.098	0.440	2.059	3.400
69	0.735	1.360	0.948	2.610	12.900	3.720	0.568	0.006	0.001	0.090	0.426	2.020	3.375
70	0.683	1.348	0.931	2.270	12.800	3.700	0.508	0.005	0.000	0.086	0.384	1.984	3.340
71	0.621	1.310	0.920	2.127	12.347	3.590	0.484	0.005	0.000	0.085	0.345	1.960	3.283
72	0.531	1.270	0.906	1.999	12.100	3.489	0.388	0.005	0.000	0.071	0.309	1.930	3.260
73	0.491	1.250	0.900	1.738	12.000	3.421	0.349	0.005	0.000	0.069	0.295	1.880	3.216
74	0.425	1.222	0.892	1.601	11.800	3.332	0.300	0.005	0.000	0.065	0.278	1.860	3.200
75	0.368	1.200	0.832	1.457	11.700	3.240	0.214	0.005	0.000	0.058	0.252	1.860	3.117
76	0.330	1.180	0.771	1.400	11.400	3.200	0.167	0.004	0.000	0.050	0.227	1.850	3.069
77	0.295	1.150	0.736	1.321	11.100	3.169	0.151	0.003	0.000	0.045	0.213	1.830	3.048
78	0.252	1.150	0.724	1.209	11.000	3.134	0.126	0.002	0.000	0.043	0.201	1.820	3.009
79	0.220	1.121	0.704	1.190	10.800	2.924	0.109	0.001	0.000	0.039	0.188	1.796	2.921
80	0.190	1.090	0.659	1.160	10.444	2.845	0.087	0.001	0.000	0.027	0.146	1.726	2.890
81	0.161	1.050	0.576	1.150	10.114	2.775	0.079	0.000	0.000	0.023	0.137	1.675	2.865
82	0.139	1.016	0.540	1.140	9.943	2.646	0.076	0.000	0.000	0.019	0.128	1.650	2.796
83	0.122	0.997	0.530	1.018	9.624	2.412	0.070	0.000	0.000	0.015	0.122	1.600	2.744
84	0.108	0.970	0.520	0.888	9.325	2.390	0.061	0.000	0.000	0.010	0.122	1.536	2.710
85	0.088	0.942	0.520	0.877	9.034	2.179	0.057	0.000	0.000	0.010	0.122	1.524	2.607
86	0.075	0.916	0.465	0.870	8.766	2.090	0.048	0.000	0.000	0.010	0.109	1.490	2.552
87	0.057	0.895	0.418	0.867	8.502	1.988	0.040	0.000	0.000	0.005	0.057	1.461	2.468
88	0.045	0.850	0.391	0.850	8.173	1.860	0.027	0.000	0.000	0.000	0.046	1.419	2.417
89	0.039	0.815	0.366	0.749	7.955	1.756	0.024	0.000	0.000	0.000	0.044	1.297	2.270
90	0.028	0.775	0.340	0.685	7.704	1.670	0.022	0.000	0.000	0.000	0.037	1.126	2.231
91	0.020	0.737	0.321	0.652	7.556	1.568	0.018	0.000	0.000	0.000	0.031	0.960	2.102
92	0.009	0.726	0.303	0.636	7.218	1.506	0.016	0.000	0.000	0.000	0.029	0.801	1.997
93	0.005	0.711	0.274	0.573	6.975	1.244	0.010	0.000	0.000	0.000	0.023	0.768	1.859
94	0.001	0.690	0.221	0.280	6.619	1.109	0.009	0.000	0.000	0.000	0.019	0.712	1.739
95	0.000	0.670	0.170	0.262	6.464	0.848	0.006	0.000	0.000	0.000	0.000	0.590	1.669
96	0.000	0.645	0.118	0.250	5.810	0.598	0.005	0.000	0.000	0.000	0.000	0.472	1.601
97	0.000	0.635	0.094	0.099	4.426	0.436	0.005	0.000	0.000	0.000	0.000	0.144	1.438
98	0.000	0.582	0.085	0.080	3.541	0.311	0.000	0.000	0.000	0.000	0.000	0.121	1.206
99	0.000	0.518	0.080	0.080	2.967	0.190	0.000	0.000	0.000	0.000	0.000	0.022	1.071
100	0.000	0.430	0.080	0.080	2.490	0.048	0.000	0.000	0.000	0.000	0.000	0.000	0.973

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EA018 - MAGNETAWAN RIVER NEAR EMSDALE													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 403 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	91.500	48.300	22.600	51.500	91.500	43.800	19.000	17.700	21.200	26.400	23.100	36.500	35.100
1	42.200	33.590	18.706	42.713	75.438	38.002	16.359	15.604	18.005	20.098	21.505	30.719	22.000
2	34.186	22.418	16.666	30.462	62.016	33.928	15.000	14.544	14.462	12.339	17.574	27.755	20.600
3	29.934	17.339	14.092	25.500	52.797	29.956	14.136	12.842	13.327	10.679	16.685	24.300	19.356
4	25.459	14.082	10.123	23.800	51.196	27.827	13.198	9.921	11.609	9.929	15.627	22.698	18.100
5	22.500	12.269	8.993	22.169	48.695	24.476	12.559	8.936	10.569	9.645	15.107	20.677	17.269
6	20.409	11.500	8.569	20.476	46.338	22.854	11.700	8.322	9.931	9.331	14.622	18.494	16.522
7	18.800	10.953	8.308	18.553	45.257	22.010	11.100	7.923	8.875	8.860	13.900	17.700	16.100
8	17.400	10.694	8.112	17.300	44.300	20.994	10.700	7.706	8.595	8.609	13.194	16.900	15.689
9	16.400	10.400	7.893	16.609	43.393	19.936	10.098	7.394	8.187	8.118	12.309	16.500	15.100
10	15.600	10.078	7.637	15.600	42.600	19.578	9.623	6.960	7.519	7.605	11.300	16.258	14.778
11	14.933	9.870	7.212	14.920	41.853	18.920	9.294	6.584	7.282	7.268	11.000	15.918	13.900
12	14.200	9.622	7.025	14.508	40.878	18.362	9.073	6.296	6.928	6.903	10.800	15.700	13.523
13	13.500	9.500	6.848	13.707	39.900	17.503	8.782	5.976	6.330	6.627	10.300	15.500	13.100
14	12.707	9.129	6.773	13.100	38.897	17.045	8.656	5.790	6.014	6.247	9.825	15.094	12.500
15	12.200	9.044	6.569	12.700	38.257	16.187	8.243	5.625	5.816	5.830	9.482	14.600	12.287
16	11.757	8.786	6.434	12.300	37.117	15.829	7.927	5.416	5.612	5.580	9.196	14.334	11.829
17	11.300	8.549	6.203	11.900	36.477	15.571	7.625	5.257	5.474	5.136	8.610	13.777	11.271
18	10.900	8.404	6.019	11.625	35.936	15.212	7.372	5.154	5.341	4.841	8.391	13.336	11.100
19	10.600	8.315	5.949	11.154	35.400	14.954	7.168	4.962	5.235	4.700	8.221	12.496	10.900
20	10.300	8.110	5.890	10.900	33.700	14.696	7.021	4.818	5.049	4.517	8.020	12.156	10.700
21	9.940	7.963	5.803	10.600	33.500	14.400	6.906	4.648	4.934	4.463	7.934	11.800	10.500
22	9.700	7.820	5.720	10.300	33.100	13.900	6.788	4.604	4.742	4.343	7.786	11.700	10.500
23	9.470	7.726	5.670	9.786	32.471	13.621	6.660	4.459	4.551	4.187	7.576	11.500	10.321
24	9.200	7.586	5.614	9.646	32.195	13.426	6.620	4.340	4.414	4.069	7.354	11.300	10.100
25	8.990	7.511	5.593	9.354	31.755	13.005	6.526	4.280	4.310	3.937	7.060	11.100	10.000
26	8.780	7.399	5.530	9.173	30.930	12.647	6.383	4.149	4.064	3.726	6.979	10.915	9.800
27	8.553	7.309	5.472	8.990	30.600	12.489	6.250	4.060	3.883	3.550	6.849	10.800	9.729
28	8.375	7.220	5.430	8.830	29.969	12.300	6.223	3.923	3.680	3.353	6.729	10.534	9.690
29	8.180	7.180	5.359	8.660	29.000	12.300	6.158	3.753	3.547	3.139	6.629	10.300	9.525
30	7.980	7.130	5.288	8.491	28.200	12.100	5.995	3.610	3.401	3.055	6.541	10.154	9.363
31	7.800	7.035	5.260	8.346	27.714	11.900	5.881	3.516	3.329	2.960	6.486	10.100	9.211
32	7.600	6.979	5.233	8.049	27.300	11.700	5.795	3.420	3.180	2.845	6.380	9.835	9.109
33	7.440	6.904	5.140	7.910	26.533	11.539	5.667	3.340	3.036	2.770	6.308	9.720	8.988
34	7.260	6.808	5.100	7.538	26.193	11.400	5.538	3.258	2.790	2.739	6.169	9.660	8.906
35	7.100	6.772	5.064	7.437	25.600	11.300	5.445	3.220	2.645	2.670	6.100	9.585	8.782
36	6.970	6.639	5.003	7.293	25.013	11.000	5.302	3.176	2.536	2.630	5.973	9.483	8.680
37	6.860	6.561	4.974	7.152	24.473	10.900	5.230	3.150	2.402	2.620	5.890	9.425	8.603
38	6.740	6.510	4.940	7.020	24.100	10.848	5.163	3.050	2.310	2.530	5.760	9.253	8.545
39	6.593	6.459	4.900	6.926	23.684	10.600	5.048	3.020	2.280	2.479	5.599	9.146	8.475
40	6.465	6.326	4.859	6.796	22.700	10.500	4.940	2.960	2.213	2.420	5.406	9.035	8.383
41	6.300	6.247	4.847	6.652	22.400	10.400	4.901	2.927	2.147	2.390	5.157	8.894	8.307
42	6.190	6.200	4.817	6.447	21.900	10.216	4.870	2.900	2.112	2.350	4.942	8.751	8.272
43	6.030	6.166	4.776	6.221	21.363	10.200	4.813	2.850	2.080	2.333	4.846	8.596	8.146
44	5.930	6.100	4.760	6.120	21.100	10.199	4.777	2.830	2.050	2.239	4.760	8.509	8.030
45	5.820	6.000	4.735	6.014	20.800	9.902	4.700	2.724	2.002	2.210	4.600	8.405	7.954
46	5.700	5.960	4.704	5.888	20.311	9.818	4.632	2.708	1.968	2.140	4.485	8.318	7.870
47	5.600	5.907	4.653	5.805	19.971	9.675	4.547	2.645	1.932	2.100	4.375	8.197	7.825
48	5.510	5.860	4.632	5.690	19.600	9.590	4.503	2.607	1.917	2.083	4.177	8.126	7.723
49	5.430	5.811	4.601	5.601	19.200	9.532	4.349	2.580	1.850	2.030	4.030	7.972	7.651

50	5.330	5.775	4.570	5.510	19.000	9.355	4.300	2.500	1.790	2.020	3.970	7.785	7.580
51	5.230	5.750	4.550	5.428	18.600	9.239	4.252	2.440	1.759	1.971	3.899	7.647	7.539
52	5.130	5.710	4.510	5.337	18.309	9.107	4.167	2.410	1.713	1.940	3.767	7.541	7.473
53	5.030	5.658	4.490	5.250	17.629	8.998	4.120	2.350	1.678	1.893	3.548	7.404	7.300
54	4.920	5.613	4.440	5.152	17.100	8.860	4.018	2.305	1.660	1.860	3.422	7.328	7.170
55	4.840	5.574	4.395	5.062	16.900	8.802	3.970	2.242	1.630	1.835	3.406	7.160	7.130
56	4.760	5.530	4.360	4.900	16.409	8.620	3.911	2.210	1.610	1.800	3.380	7.031	7.050
57	4.680	5.500	4.300	4.769	16.269	8.554	3.820	2.154	1.600	1.777	3.290	6.977	6.994
58	4.600	5.460	4.270	4.718	15.785	8.318	3.750	2.077	1.568	1.753	3.177	6.893	6.910
59	4.520	5.415	4.242	4.615	15.288	8.253	3.695	2.040	1.550	1.719	3.053	6.859	6.865
60	4.430	5.380	4.212	4.574	15.000	8.114	3.615	2.010	1.520	1.685	3.010	6.745	6.740
61	4.350	5.351	4.190	4.530	14.508	8.001	3.511	1.980	1.501	1.622	2.930	6.662	6.690
62	4.270	5.300	4.170	4.450	14.300	7.895	3.477	1.940	1.485	1.597	2.900	6.560	6.600
63	4.182	5.209	4.158	4.390	13.727	7.819	3.430	1.919	1.459	1.563	2.870	6.368	6.519
64	4.130	5.157	4.140	4.284	13.500	7.710	3.390	1.890	1.440	1.549	2.738	6.193	6.447
65	4.050	5.088	4.120	4.178	13.247	7.578	3.335	1.868	1.400	1.505	2.650	6.010	6.400
66	3.970	5.050	4.105	4.114	13.000	7.492	3.271	1.840	1.370	1.481	2.612	5.900	6.270
67	3.870	4.974	4.070	4.080	12.667	7.360	3.260	1.826	1.330	1.447	2.526	5.790	6.200
68	3.760	4.910	4.023	4.060	12.500	7.300	3.173	1.810	1.320	1.420	2.470	5.615	6.150
69	3.650	4.870	3.980	4.034	11.986	7.189	3.099	1.790	1.280	1.370	2.404	5.556	6.049
70	3.520	4.819	3.950	3.999	11.700	7.030	3.070	1.759	1.239	1.350	2.360	5.470	5.977
71	3.420	4.780	3.910	3.906	11.500	6.963	3.041	1.716	1.180	1.311	2.343	5.372	5.900
72	3.340	4.740	3.870	3.847	11.300	6.904	3.000	1.687	1.150	1.270	2.330	5.267	5.798
73	3.230	4.720	3.818	3.757	11.000	6.841	2.990	1.670	1.120	1.240	2.311	5.170	5.730
74	3.130	4.710	3.790	3.680	10.800	6.771	2.949	1.640	1.100	1.220	2.265	5.039	5.630
75	3.030	4.659	3.750	3.618	10.445	6.550	2.930	1.629	1.080	1.210	2.190	4.953	5.570
76	2.960	4.624	3.720	3.550	9.995	6.445	2.870	1.580	1.050	1.190	2.160	4.802	5.510
77	2.900	4.590	3.690	3.490	9.750	6.348	2.830	1.568	1.038	1.180	2.108	4.729	5.450
78	2.779	4.522	3.628	3.452	9.100	6.280	2.790	1.550	0.995	1.170	2.056	4.577	5.392
79	2.650	4.456	3.600	3.430	8.752	6.186	2.750	1.526	0.984	1.150	2.006	4.520	5.340
80	2.530	4.420	3.575	3.390	8.319	5.991	2.700	1.500	0.966	1.130	1.960	4.450	5.290
81	2.400	4.390	3.504	3.340	7.507	5.804	2.660	1.469	0.961	1.120	1.920	4.371	5.260
82	2.300	4.339	3.481	3.290	7.184	5.578	2.636	1.430	0.944	1.110	1.869	4.346	5.170
83	2.190	4.290	3.439	3.256	6.912	5.490	2.582	1.403	0.930	1.100	1.823	4.262	5.130
84	2.084	4.257	3.399	3.221	6.782	5.394	2.508	1.340	0.917	1.090	1.767	4.230	5.094
85	2.007	4.230	3.368	3.171	6.663	5.220	2.454	1.311	0.908	1.070	1.721	4.170	5.051
86	1.920	4.191	3.350	3.131	6.401	4.994	2.390	1.255	0.897	1.050	1.680	4.070	4.995
87	1.820	4.170	3.292	3.080	6.120	4.827	2.279	1.230	0.874	1.033	1.590	3.936	4.929
88	1.744	4.150	3.220	3.040	6.027	4.654	2.169	1.200	0.821	0.980	1.548	3.850	4.830
89	1.660	4.120	3.150	3.028	5.731	4.380	2.018	1.158	0.770	0.911	1.448	3.728	4.746
90	1.570	4.074	3.056	3.020	5.598	4.262	1.907	1.124	0.738	0.818	1.380	3.554	4.640
91	1.500	4.020	3.000	2.996	5.540	4.189	1.800	1.046	0.700	0.790	1.305	3.222	4.603
92	1.400	3.971	2.951	2.971	5.500	4.091	1.762	0.996	0.678	0.750	1.191	3.092	4.551
93	1.270	3.919	2.920	2.955	5.395	3.944	1.720	0.958	0.657	0.641	1.115	2.962	4.515
94	1.180	3.839	2.839	2.940	5.249	3.812	1.678	0.819	0.638	0.618	1.029	2.326	4.438
95	1.100	3.780	2.750	2.930	5.138	3.656	1.640	0.667	0.624	0.588	0.983	2.238	4.383
96	0.993	3.657	2.648	2.882	5.000	3.499	1.610	0.651	0.551	0.570	0.946	2.180	4.201
97	0.910	3.456	2.594	2.198	4.685	3.196	1.570	0.628	0.502	0.559	0.916	2.140	4.050
98	0.735	3.300	2.500	2.091	4.359	2.994	1.470	0.575	0.482	0.547	0.896	2.012	3.901
99	0.590	3.200	2.385	2.050	3.966	2.335	1.262	0.533	0.405	0.340	0.836	1.922	3.810
100	0.290	2.850	2.200	2.000	3.520	1.900	0.852	0.495	0.359	0.290	0.600	1.730	3.650

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EA021													
SHAWANAGA RIVER BELOW SHAWANAGA LAKE													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 70.40 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	19.800	14.400	12.100	9.250	19.800	7.230	4.090	5.280	2.590	2.820	12.500	18.900	10.100
1	10.211	8.786	8.595	8.461	16.470	6.508	3.564	3.973	2.035	2.489	8.226	10.891	5.891
2	8.060	6.940	6.244	7.859	15.759	5.822	3.383	3.334	1.674	2.161	6.618	7.485	5.330
3	6.890	5.506	4.452	7.240	13.979	5.556	2.900	2.930	1.440	1.908	5.966	6.859	5.065
4	5.953	4.033	4.070	6.854	13.199	5.204	2.420	2.587	1.292	1.480	4.794	6.210	4.711
5	5.357	3.448	3.327	5.879	12.254	4.979	2.127	2.454	1.041	1.380	3.982	5.985	4.448
6	4.800	3.214	2.937	5.723	11.400	4.794	1.874	2.171	0.945	1.304	3.609	5.500	4.084
7	4.480	3.125	2.627	5.348	10.700	4.520	1.813	2.040	0.851	1.239	3.230	5.126	4.010
8	4.160	2.973	2.451	4.811	10.500	4.241	1.740	2.010	0.795	1.188	3.053	4.887	3.947
9	3.932	2.720	2.409	4.656	10.248	4.163	1.670	1.858	0.745	1.160	2.899	4.654	3.849
10	3.697	2.610	2.279	4.361	9.773	3.930	1.607	1.628	0.687	1.090	2.843	4.576	3.741
11	3.510	2.537	2.162	3.962	9.591	3.755	1.530	1.390	0.659	1.047	2.677	4.520	3.612
12	3.337	2.510	2.150	3.862	9.387	3.596	1.477	1.284	0.638	0.944	2.488	4.438	3.462
13	3.170	2.422	2.095	3.674	9.126	3.427	1.414	1.216	0.629	0.906	2.384	4.357	3.380
14	3.010	2.393	2.070	3.613	8.629	3.362	1.330	1.108	0.605	0.860	2.360	4.280	3.299
15	2.850	2.370	1.995	3.521	8.336	3.100	1.301	1.042	0.577	0.834	2.231	4.250	3.171
16	2.730	2.300	1.870	3.483	8.142	3.021	1.242	0.959	0.553	0.815	2.150	4.193	3.031
17	2.620	2.241	1.830	3.430	7.999	2.753	1.130	0.879	0.524	0.733	2.005	4.128	2.934
18	2.527	2.210	1.783	3.380	7.788	2.680	1.107	0.861	0.512	0.674	1.940	4.034	2.860
19	2.440	2.110	1.720	3.320	7.589	2.670	1.085	0.799	0.504	0.613	1.860	3.924	2.800
20	2.370	2.059	1.700	3.280	7.429	2.650	1.066	0.739	0.488	0.596	1.799	3.776	2.749
21	2.270	2.018	1.680	3.239	7.277	2.619	1.017	0.705	0.477	0.556	1.599	3.673	2.679
22	2.210	1.959	1.634	3.179	7.030	2.578	0.972	0.689	0.455	0.536	1.527	3.623	2.657
23	2.150	1.909	1.580	3.145	6.890	2.487	0.939	0.657	0.432	0.501	1.460	3.509	2.607
24	2.078	1.880	1.570	3.068	6.810	2.440	0.928	0.608	0.421	0.454	1.440	3.408	2.568
25	2.020	1.860	1.500	3.004	6.712	2.390	0.906	0.571	0.408	0.450	1.438	3.235	2.458
26	1.958	1.818	1.480	2.924	6.572	2.328	0.901	0.527	0.382	0.441	1.400	3.094	2.418
27	1.890	1.790	1.462	2.845	6.200	2.260	0.875	0.496	0.367	0.431	1.370	3.032	2.347
28	1.840	1.787	1.435	2.750	6.123	2.237	0.863	0.472	0.357	0.416	1.330	2.973	2.267
29	1.790	1.767	1.420	2.684	5.857	2.197	0.851	0.462	0.346	0.394	1.300	2.899	2.240
30	1.730	1.726	1.411	2.583	5.725	2.160	0.829	0.448	0.335	0.379	1.250	2.826	2.216
31	1.680	1.660	1.385	2.502	5.613	2.100	0.814	0.430	0.326	0.364	1.216	2.796	2.186
32	1.630	1.640	1.366	2.450	5.479	2.077	0.798	0.414	0.317	0.355	1.186	2.745	2.152
33	1.590	1.620	1.350	2.425	5.205	2.031	0.783	0.401	0.309	0.344	1.150	2.708	2.110
34	1.550	1.585	1.334	2.360	5.170	1.970	0.770	0.389	0.297	0.325	1.125	2.669	2.095
35	1.510	1.575	1.320	2.319	5.021	1.945	0.764	0.377	0.284	0.305	1.110	2.600	2.060
36	1.480	1.554	1.310	2.250	4.894	1.890	0.746	0.371	0.243	0.286	1.100	2.551	2.034
37	1.440	1.550	1.284	2.174	4.750	1.854	0.730	0.362	0.224	0.250	1.090	2.515	2.020
38	1.420	1.520	1.260	2.072	4.650	1.834	0.713	0.353	0.207	0.239	1.060	2.473	2.004
39	1.390	1.500	1.240	2.044	4.583	1.810	0.693	0.349	0.196	0.235	1.044	2.438	1.980
40	1.360	1.473	1.223	2.020	4.485	1.783	0.675	0.339	0.186	0.228	0.994	2.375	1.940
41	1.330	1.450	1.200	1.913	4.351	1.740	0.661	0.321	0.179	0.219	0.936	2.316	1.923
42	1.310	1.440	1.180	1.893	4.194	1.710	0.641	0.311	0.166	0.210	0.873	2.277	1.903
43	1.270	1.430	1.163	1.842	4.106	1.660	0.620	0.276	0.160	0.205	0.857	2.218	1.874
44	1.240	1.420	1.140	1.792	4.018	1.632	0.608	0.254	0.138	0.202	0.835	2.180	1.832
45	1.210	1.402	1.129	1.725	3.960	1.600	0.593	0.243	0.128	0.191	0.813	2.160	1.822
46	1.170	1.390	1.082	1.641	3.912	1.590	0.560	0.231	0.120	0.176	0.784	2.141	1.791
47	1.140	1.381	1.075	1.581	3.816	1.571	0.541	0.215	0.103	0.168	0.738	2.102	1.770
48	1.100	1.371	1.049	1.540	3.773	1.551	0.520	0.196	0.080	0.162	0.711	2.070	1.750
49	1.070	1.360	1.032	1.510	3.710	1.501	0.502	0.192	0.074	0.154	0.689	2.044	1.730

50	1.040	1.350	1.020	1.480	3.615	1.490	0.492	0.183	0.068	0.143	0.679	2.020	1.720
51	0.996	1.330	1.008	1.459	3.574	1.480	0.478	0.178	0.064	0.110	0.660	1.988	1.690
52	0.963	1.329	0.993	1.409	3.453	1.459	0.453	0.173	0.060	0.105	0.625	1.954	1.659
53	0.935	1.300	0.985	1.378	3.308	1.400	0.439	0.168	0.057	0.097	0.609	1.908	1.640
54	0.908	1.289	0.954	1.339	3.229	1.360	0.432	0.155	0.054	0.077	0.563	1.870	1.629
55	0.877	1.268	0.932	1.307	3.189	1.348	0.429	0.143	0.051	0.076	0.520	1.840	1.610
56	0.855	1.250	0.913	1.260	3.070	1.320	0.414	0.132	0.050	0.073	0.484	1.801	1.598
57	0.833	1.238	0.890	1.238	3.000	1.278	0.408	0.125	0.048	0.070	0.451	1.737	1.568
58	0.809	1.220	0.863	1.180	2.870	1.247	0.388	0.115	0.046	0.065	0.403	1.710	1.550
59	0.785	1.207	0.845	1.157	2.804	1.220	0.366	0.113	0.045	0.061	0.392	1.704	1.540
60	0.758	1.190	0.833	1.117	2.704	1.190	0.353	0.106	0.043	0.057	0.361	1.680	1.530
61	0.735	1.180	0.815	1.110	2.582	1.190	0.342	0.102	0.041	0.054	0.327	1.666	1.520
62	0.706	1.166	0.803	1.070	2.527	1.160	0.334	0.096	0.040	0.051	0.300	1.640	1.510
63	0.684	1.150	0.792	1.040	2.450	1.142	0.319	0.091	0.037	0.047	0.288	1.618	1.500
64	0.659	1.136	0.785	0.998	2.400	1.116	0.309	0.085	0.037	0.045	0.280	1.590	1.486
65	0.636	1.100	0.770	0.970	2.339	1.080	0.302	0.083	0.036	0.039	0.262	1.580	1.470
66	0.616	1.090	0.765	0.952	2.311	1.060	0.293	0.081	0.034	0.038	0.242	1.531	1.450
67	0.582	1.070	0.759	0.941	2.245	1.040	0.288	0.080	0.031	0.034	0.231	1.493	1.440
68	0.551	1.044	0.753	0.925	2.230	1.018	0.283	0.077	0.030	0.031	0.208	1.455	1.420
69	0.517	1.024	0.750	0.913	2.210	0.997	0.280	0.073	0.029	0.029	0.186	1.430	1.410
70	0.482	1.003	0.747	0.899	2.135	0.982	0.273	0.068	0.027	0.024	0.168	1.420	1.400
71	0.450	0.964	0.735	0.868	2.086	0.967	0.266	0.063	0.027	0.023	0.152	1.400	1.393
72	0.422	0.954	0.731	0.844	2.053	0.949	0.263	0.055	0.026	0.022	0.143	1.370	1.380
73	0.394	0.933	0.717	0.837	1.933	0.929	0.255	0.052	0.025	0.021	0.126	1.350	1.370
74	0.364	0.926	0.710	0.817	1.840	0.922	0.248	0.049	0.023	0.019	0.099	1.310	1.362
75	0.344	0.920	0.705	0.783	1.799	0.871	0.244	0.048	0.019	0.018	0.092	1.310	1.350
76	0.314	0.909	0.698	0.762	1.682	0.852	0.234	0.045	0.018	0.017	0.087	1.290	1.342
77	0.288	0.897	0.689	0.749	1.651	0.819	0.229	0.043	0.018	0.016	0.078	1.270	1.320
78	0.258	0.893	0.678	0.734	1.587	0.804	0.221	0.042	0.017	0.014	0.070	1.227	1.311
79	0.233	0.884	0.673	0.719	1.570	0.775	0.217	0.040	0.016	0.013	0.069	1.203	1.301
80	0.209	0.880	0.669	0.702	1.484	0.740	0.216	0.039	0.015	0.011	0.067	1.153	1.280
81	0.190	0.874	0.664	0.683	1.430	0.730	0.211	0.036	0.014	0.011	0.061	1.080	1.280
82	0.168	0.865	0.658	0.664	1.406	0.692	0.208	0.035	0.014	0.010	0.055	0.964	1.280
83	0.143	0.857	0.653	0.644	1.367	0.653	0.200	0.034	0.013	0.010	0.053	0.824	1.220
84	0.116	0.850	0.646	0.634	1.337	0.608	0.193	0.032	0.011	0.010	0.052	0.728	1.210
85	0.096	0.845	0.642	0.623	1.229	0.546	0.184	0.032	0.010	0.009	0.050	0.636	1.199
86	0.078	0.837	0.638	0.619	1.210	0.500	0.174	0.031	0.009	0.008	0.042	0.343	1.170
87	0.068	0.823	0.630	0.617	1.094	0.451	0.164	0.030	0.009	0.006	0.034	0.207	1.160
88	0.058	0.821	0.625	0.595	1.030	0.416	0.154	0.027	0.008	0.005	0.022	0.121	1.146
89	0.051	0.818	0.617	0.570	0.952	0.389	0.146	0.024	0.007	0.002	0.021	0.079	1.120
90	0.044	0.807	0.610	0.557	0.858	0.358	0.139	0.024	0.007	0.001	0.020	0.068	1.097
91	0.037	0.803	0.602	0.530	0.834	0.350	0.133	0.021	0.006	0.001	0.016	0.062	1.067
92	0.031	0.792	0.590	0.520	0.784	0.343	0.121	0.020	0.006	0.001	0.004	0.059	1.037
93	0.024	0.785	0.580	0.509	0.722	0.323	0.114	0.019	0.005	0.000	0.000	0.056	1.026
94	0.019	0.773	0.572	0.485	0.687	0.306	0.108	0.017	0.004	0.000	0.000	0.052	0.993
95	0.015	0.761	0.563	0.471	0.640	0.297	0.102	0.015	0.003	0.000	0.000	0.043	0.978
96	0.011	0.740	0.557	0.455	0.624	0.275	0.091	0.015	0.001	0.000	0.000	0.014	0.946
97	0.007	0.714	0.544	0.436	0.568	0.242	0.080	0.014	0.001	0.000	0.000	0.004	0.923
98	0.002	0.687	0.514	0.420	0.537	0.219	0.075	0.013	0.000	0.000	0.000	0.003	0.880
99	0.000	0.641	0.479	0.400	0.456	0.190	0.063	0.011	0.000	0.000	0.000	0.000	0.788
100	0.000	0.605	0.453	0.387	0.375	0.155	0.051	0.008	0.000	0.000	0.000	0.000	0.471

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JC008 - BLANCHE RIVER ABOVE ENGLEHART													
PER	ANNUAL	YEARS OF RECORD: 52							DRAINAGE AREA: 1780 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	274.000	45.800	16.800	219.000	260.000	274.000	178.000	74.500	71.400	114.000	183.000	90.900	107.000
1	158.000	24.000	13.517	59.018	211.158	207.004	84.799	48.882	30.552	45.038	80.280	69.251	56.931
2	128.000	22.000	12.621	39.175	203.716	187.736	75.079	41.171	25.431	34.400	68.596	62.231	48.934
3	108.000	20.203	11.200	35.801	187.000	177.000	68.200	38.270	22.971	29.579	61.178	59.392	44.700
4	95.410	18.000	10.600	31.961	178.000	165.872	62.900	35.800	21.500	26.600	54.978	55.671	42.302
5	85.254	16.700	10.200	27.900	168.000	158.000	59.377	33.100	20.419	25.459	51.000	53.024	39.247
6	75.500	16.000	9.980	24.971	160.000	152.000	55.400	31.400	19.400	24.219	45.979	51.100	37.240
7	68.400	15.457	9.800	22.557	154.000	149.000	52.877	30.175	18.500	23.257	43.399	50.059	35.145
8	62.000	14.500	9.683	20.441	149.000	144.000	50.914	28.600	17.783	22.100	41.137	48.582	34.000
9	57.049	13.884	9.527	17.421	141.000	139.000	48.318	26.950	16.900	21.000	39.076	47.100	32.800
10	53.000	13.400	9.314	15.498	136.360	133.000	46.674	25.838	16.400	19.858	37.316	45.876	32.000
11	49.947	13.012	9.108	14.212	130.000	128.348	44.496	24.800	15.700	18.718	35.778	44.500	30.500
12	46.700	12.726	8.865	13.500	126.000	126.000	43.300	23.427	15.300	17.878	33.898	43.000	29.000
13	44.100	12.500	8.600	12.700	123.000	123.000	42.200	22.103	14.800	17.200	32.700	41.846	28.000
14	41.800	12.153	8.496	12.000	120.000	116.552	40.717	21.400	14.300	16.700	31.474	40.499	26.858
15	39.300	11.900	8.350	11.600	117.000	113.000	39.357	20.677	13.900	15.957	30.657	39.356	26.027
16	37.241	11.700	8.207	11.300	115.000	110.000	37.997	20.100	13.400	15.317	29.777	38.000	25.500
17	35.300	11.500	8.093	11.000	112.000	107.000	37.273	19.500	13.000	14.700	28.997	37.000	24.900
18	33.700	11.300	7.988	10.708	108.000	104.000	36.476	18.700	12.712	14.400	28.500	36.010	24.500
19	32.300	11.200	7.900	10.422	106.000	103.000	35.500	18.200	12.500	14.000	27.800	35.300	24.000
20	30.836	11.100	7.800	10.100	103.000	100.960	34.912	17.800	12.200	13.600	27.300	34.800	23.500
21	29.600	11.000	7.700	9.910	102.000	98.700	34.200	17.200	12.000	13.400	26.900	34.300	22.900
22	28.434	10.900	7.601	9.776	99.375	96.000	33.400	16.900	11.600	13.200	26.296	33.700	22.500
23	27.500	10.800	7.507	9.498	96.400	94.600	32.600	16.679	11.400	12.900	26.100	33.100	22.009
24	26.400	10.600	7.402	9.139	93.698	93.446	32.000	16.267	11.100	12.700	25.800	32.600	21.507
25	25.600	10.500	7.308	8.961	91.500	91.530	31.400	15.900	10.800	12.500	25.300	32.000	21.205
26	24.800	10.400	7.250	8.806	89.011	90.000	31.000	15.700	10.700	12.200	24.775	31.633	20.900
27	24.000	10.300	7.199	8.540	87.366	88.300	30.600	15.431	10.500	11.900	24.195	30.900	20.400
28	23.300	10.200	7.100	8.355	84.500	86.601	30.000	15.200	10.300	11.600	23.600	30.338	20.000
29	22.600	10.000	7.050	8.232	81.491	85.300	29.700	14.900	10.122	11.400	23.000	29.600	19.800
30	21.900	9.955	7.000	8.040	79.634	83.828	29.254	14.694	9.923	11.200	22.700	29.200	19.400
31	21.300	9.868	6.990	7.950	77.280	82.100	28.800	14.400	9.791	11.000	22.300	28.597	19.192
32	20.600	9.800	6.920	7.800	75.000	80.578	28.500	14.200	9.520	10.800	22.000	28.200	18.800
33	20.000	9.700	6.880	7.733	73.500	79.053	28.100	13.957	9.350	10.533	21.713	28.000	18.400
34	19.300	9.650	6.829	7.606	71.957	77.491	27.500	13.700	9.170	10.200	21.400	27.600	18.100
35	18.700	9.600	6.800	7.530	70.500	75.900	27.100	13.600	8.997	10.100	21.100	27.300	17.800
36	18.100	9.516	6.740	7.427	67.969	75.000	26.693	13.400	8.826	9.930	20.800	26.961	17.500
37	17.600	9.457	6.700	7.300	65.325	73.400	26.300	13.200	8.730	9.655	20.500	26.500	17.179
38	17.000	9.348	6.650	7.200	63.341	71.800	26.000	12.900	8.595	9.443	20.000	26.000	16.900
39	16.500	9.260	6.600	7.100	61.800	70.450	25.612	12.700	8.470	9.209	19.700	25.600	16.600
40	16.000	9.170	6.583	7.070	60.592	69.000	25.352	12.472	8.380	8.965	19.300	25.200	16.400
41	15.600	9.083	6.540	7.000	59.500	67.400	25.000	12.300	8.210	8.792	18.972	24.900	16.100
42	15.100	9.000	6.500	6.950	57.704	66.446	24.600	12.200	8.110	8.630	18.600	24.478	15.900
43	14.700	8.941	6.430	6.900	56.459	64.900	24.371	12.035	8.021	8.456	18.211	24.100	15.700
44	14.300	8.873	6.380	6.800	54.700	63.700	24.100	11.800	7.880	8.327	17.900	23.900	15.463
45	13.900	8.778	6.350	6.750	53.413	62.466	23.600	11.600	7.750	8.125	17.600	23.700	15.200
46	13.500	8.700	6.307	6.699	52.000	61.373	23.400	11.400	7.670	7.951	17.371	23.400	15.000
47	13.200	8.601	6.260	6.550	50.783	59.680	23.200	11.200	7.585	7.710	17.091	23.200	14.800
48	12.900	8.550	6.230	6.500	49.938	58.900	22.900	11.074	7.450	7.590	16.700	22.994	14.600
49	12.500	8.500	6.200	6.450	48.788	57.993	22.700	11.000	7.326	7.419	16.500	22.600	14.400

50	12.200	8.400	6.140	6.400	47.450	57.200	22.300	10.800	7.220	7.230	16.200	22.200	14.300
51	11.900	8.313	6.111	6.296	46.106	56.100	22.000	10.600	7.060	7.020	16.000	21.900	14.100
52	11.600	8.250	6.090	6.230	45.000	55.014	21.700	10.400	6.940	6.900	15.800	21.700	13.900
53	11.300	8.200	6.030	6.170	44.400	54.100	21.400	10.213	6.793	6.756	15.500	21.400	13.600
54	11.000	8.140	6.000	6.111	43.000	53.200	21.200	10.100	6.712	6.600	15.300	21.111	13.500
55	10.800	8.050	5.950	6.072	42.400	52.534	21.000	9.940	6.591	6.385	15.100	20.900	13.200
56	10.600	7.993	5.920	6.000	41.185	52.100	20.589	9.780	6.500	6.230	14.700	20.600	13.037
57	10.300	7.900	5.860	5.990	40.100	51.000	20.300	9.630	6.380	6.100	14.500	20.300	12.800
58	10.100	7.800	5.825	5.926	38.993	50.400	20.100	9.440	6.277	5.983	14.200	20.000	12.700
59	9.900	7.737	5.800	5.885	38.000	49.484	20.000	9.340	6.170	5.838	13.900	19.700	12.500
60	9.700	7.670	5.770	5.830	37.100	48.400	19.600	9.170	6.077	5.660	13.748	19.300	12.200
61	9.490	7.600	5.740	5.800	35.691	47.975	19.300	8.972	5.976	5.552	13.500	19.100	12.000
62	9.250	7.530	5.700	5.760	34.020	47.063	19.100	8.890	5.840	5.410	13.200	18.700	11.900
63	9.060	7.456	5.684	5.740	31.675	46.200	18.867	8.709	5.724	5.280	13.000	18.386	11.721
64	8.830	7.400	5.660	5.710	30.531	45.595	18.700	8.520	5.590	5.139	12.700	18.200	11.600
65	8.600	7.350	5.635	5.680	29.700	44.802	18.400	8.410	5.500	5.019	12.400	17.900	11.400
66	8.440	7.294	5.620	5.647	28.600	44.009	18.100	8.285	5.392	4.941	12.100	17.700	11.300
67	8.250	7.200	5.600	5.610	27.199	43.300	17.900	8.184	5.331	4.847	11.800	17.300	11.200
68	8.100	7.130	5.572	5.600	25.954	42.345	17.700	8.040	5.270	4.760	11.600	16.950	11.000
69	7.900	7.051	5.550	5.550	25.000	41.600	17.500	7.910	5.199	4.710	11.300	16.700	10.900
70	7.718	6.973	5.520	5.500	23.966	40.500	17.100	7.791	5.150	4.670	11.000	16.500	10.800
71	7.560	6.900	5.499	5.470	23.022	39.643	16.800	7.689	5.070	4.610	10.700	16.100	10.700
72	7.390	6.850	5.470	5.410	21.300	38.699	16.700	7.560	4.980	4.557	10.400	15.800	10.600
73	7.200	6.770	5.450	5.377	19.900	37.956	16.500	7.400	4.876	4.513	10.300	15.414	10.500
74	7.050	6.700	5.410	5.338	19.300	37.263	16.200	7.296	4.805	4.460	10.000	15.100	10.300
75	6.900	6.619	5.400	5.290	18.400	36.470	15.900	7.160	4.700	4.424	9.762	14.700	10.200
76	6.760	6.550	5.350	5.250	17.700	35.400	15.685	7.040	4.634	4.370	9.522	14.300	10.100
77	6.600	6.500	5.350	5.202	16.357	34.700	15.400	6.910	4.513	4.310	9.320	13.900	9.990
78	6.460	6.450	5.300	5.190	15.512	33.971	15.100	6.731	4.450	4.270	9.050	13.678	9.850
79	6.300	6.380	5.250	5.165	14.668	33.200	14.900	6.598	4.360	4.200	8.762	13.500	9.750
80	6.170	6.300	5.210	5.106	13.524	32.404	14.600	6.370	4.280	4.124	8.490	13.300	9.600
81	6.050	6.230	5.200	5.070	12.880	31.700	14.400	6.157	4.220	4.050	8.286	13.037	9.400
82	5.920	6.150	5.154	5.040	12.000	30.900	14.000	6.030	4.139	4.000	8.023	12.900	9.284
83	5.800	6.120	5.107	5.000	11.500	30.000	13.700	5.915	4.068	3.930	7.711	12.600	9.200
84	5.690	6.060	5.076	4.914	10.547	29.400	13.403	5.734	3.940	3.870	7.285	12.500	9.060
85	5.600	6.000	5.019	4.850	9.551	28.900	13.100	5.645	3.850	3.820	6.842	12.300	8.920
86	5.470	5.950	4.964	4.790	8.967	28.245	12.900	5.500	3.800	3.740	6.230	12.000	8.800
87	5.350	5.890	4.890	4.750	8.109	27.752	12.600	5.420	3.740	3.690	5.988	11.700	8.681
88	5.240	5.830	4.800	4.700	7.588	26.958	12.262	5.326	3.650	3.650	5.770	11.400	8.500
89	5.145	5.759	4.760	4.700	7.320	26.200	11.800	5.200	3.600	3.598	5.509	11.200	8.426
90	4.990	5.700	4.700	4.620	7.160	25.444	11.342	5.070	3.510	3.524	5.314	11.000	8.300
91	4.810	5.640	4.630	4.590	7.050	24.600	10.900	4.900	3.391	3.410	5.059	10.800	8.200
92	4.685	5.550	4.559	4.450	6.569	23.700	10.500	4.764	3.310	3.346	4.824	10.600	8.006
93	4.530	5.369	4.500	4.360	6.245	23.100	10.261	4.653	3.230	3.204	4.581	10.400	7.700
94	4.380	5.267	4.440	4.250	5.751	22.498	9.850	4.530	3.169	3.128	4.422	10.023	7.500
95	4.220	5.100	4.380	4.174	5.459	20.600	9.384	4.390	3.088	3.040	4.324	9.698	7.225
96	4.040	4.844	4.256	4.098	5.210	19.013	8.873	4.208	2.935	2.950	4.218	9.373	6.930
97	3.834	4.610	4.184	4.030	4.980	16.839	8.152	3.925	2.836	2.846	4.044	9.098	6.623
98	3.540	4.351	4.080	3.990	4.584	15.153	7.318	3.549	2.576	2.626	3.900	8.274	6.294
99	3.090	4.220	4.017	3.910	4.045	12.666	6.260	3.170	2.350	2.374	3.484	7.537	5.575
100	1.320	3.600	3.060	3.480	3.570	8.290	4.320	1.820	1.770	1.320	2.480	4.330	4.810

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JC009- BLANCHE RIVER AT SWASTIKA													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: 251 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	30.000	2.030	1.250	3.140	30.000	18.500	10.700	6.000	3.650	2.490	4.730	13.500	7.790
1	17.358	1.931	1.250	2.574	28.900	17.871	10.550	5.886	3.298	2.390	4.556	12.998	6.971
2	16.100	1.755	1.250	2.078	27.994	17.426	10.300	5.718	3.000	2.336	4.530	12.100	6.430
3	14.800	1.681	1.250	2.060	25.035	17.308	9.815	5.613	2.922	2.278	4.530	11.959	6.090
4	13.251	1.653	1.236	2.050	23.634	17.200	9.670	5.470	2.873	2.095	4.460	11.338	5.040
5	11.900	1.633	1.220	2.040	23.227	17.174	9.470	5.380	2.660	2.013	4.360	10.927	4.707
6	11.147	1.614	1.220	1.991	21.487	17.000	9.316	5.261	2.517	1.980	4.360	10.694	4.422
7	10.300	1.610	1.220	1.902	19.454	16.840	8.801	5.082	2.460	1.977	4.244	9.464	4.044
8	9.570	1.598	1.220	1.764	18.727	16.722	8.346	4.964	2.420	1.950	3.804	8.860	3.944
9	8.792	1.567	1.220	1.700	17.546	16.500	8.290	4.902	2.362	1.910	3.172	8.835	3.850
10	8.020	1.550	1.220	1.679	16.700	16.200	7.910	4.857	2.290	1.747	3.086	8.615	3.790
11	7.341	1.530	1.220	1.654	16.648	16.071	7.757	4.730	2.244	1.684	3.030	8.500	3.740
12	6.780	1.500	1.220	1.621	16.288	15.900	7.364	4.633	2.216	1.651	3.030	8.145	3.710
13	6.430	1.494	1.220	1.571	16.027	15.709	7.310	4.292	2.170	1.613	2.962	7.211	3.607
14	5.890	1.475	1.220	1.506	15.900	15.419	7.114	3.813	2.110	1.592	2.940	5.505	3.576
15	5.475	1.467	1.190	1.470	15.421	15.204	7.022	3.434	2.080	1.581	2.940	5.306	3.481
16	5.240	1.456	1.190	1.455	15.194	15.085	6.820	3.310	2.065	1.560	2.915	5.125	3.430
17	4.965	1.440	1.190	1.390	14.973	14.935	6.740	3.284	2.040	1.550	2.890	4.817	3.390
18	4.706	1.422	1.182	1.315	14.676	14.701	6.661	3.131	2.025	1.545	2.860	4.576	3.295
19	4.470	1.420	1.165	1.260	14.400	14.600	6.600	3.000	2.010	1.510	2.860	4.380	3.260
20	4.220	1.400	1.128	1.260	13.824	14.400	6.497	2.898	2.010	1.410	2.780	4.197	3.175
21	3.940	1.395	1.120	1.230	13.500	14.198	6.460	2.859	1.980	1.410	2.700	3.754	3.140
22	3.710	1.390	1.120	1.230	13.042	13.900	6.290	2.803	1.980	1.351	2.690	3.631	3.073
23	3.510	1.368	1.120	1.230	12.700	13.729	6.245	2.770	1.963	1.323	2.680	3.548	2.989
24	3.370	1.360	1.120	1.215	12.215	13.342	6.039	2.698	1.950	1.292	2.665	3.408	2.874
25	3.200	1.351	1.120	1.210	12.105	12.930	5.833	2.590	1.929	1.270	2.639	3.370	2.756
26	3.030	1.350	1.120	1.193	11.900	12.800	5.780	2.473	1.920	1.230	2.613	3.325	2.705
27	2.920	1.330	1.120	1.189	11.869	12.496	5.732	2.420	1.877	1.220	2.560	2.930	2.700
28	2.770	1.330	1.120	1.146	11.400	12.078	5.462	2.391	1.788	1.205	2.544	2.447	2.690
29	2.690	1.320	1.120	1.130	11.121	11.900	5.399	2.320	1.707	1.186	2.502	2.423	2.682
30	2.590	1.320	1.103	1.110	10.188	11.900	5.249	2.303	1.640	1.166	2.479	2.410	2.654
31	2.469	1.310	1.096	1.090	9.756	11.827	5.113	2.268	1.576	1.130	2.460	2.410	2.603
32	2.410	1.310	1.084	1.090	9.264	11.800	5.070	2.176	1.533	1.130	2.422	2.390	2.563
33	2.329	1.300	1.050	1.089	8.691	11.585	5.017	2.140	1.480	1.112	2.400	2.380	2.468
34	2.259	1.300	1.010	1.080	8.588	11.400	4.908	2.070	1.465	1.110	2.385	2.363	2.413
35	2.180	1.279	1.003	1.070	7.765	11.300	4.791	2.040	1.402	1.090	2.322	2.321	2.343
36	2.120	1.270	0.991	1.064	7.556	11.241	4.730	2.040	1.272	1.079	2.254	2.289	2.298
37	2.070	1.270	0.991	1.052	6.850	11.100	4.700	2.010	1.237	1.067	2.230	2.240	2.255
38	2.040	1.270	0.968	1.010	6.753	11.006	4.582	1.982	1.211	1.030	2.183	2.237	2.154
39	2.010	1.270	0.968	1.008	6.710	11.000	4.530	1.879	1.079	1.006	2.140	2.222	2.136
40	1.960	1.270	0.929	0.991	6.511	10.900	4.448	1.760	0.991	0.981	2.140	2.210	2.100
41	1.910	1.263	0.929	0.985	6.344	10.800	4.360	1.686	0.939	0.929	2.075	2.180	2.075
42	1.837	1.250	0.889	0.961	6.230	10.738	4.275	1.625	0.891	0.889	2.058	2.180	2.051
43	1.760	1.245	0.889	0.951	5.933	10.600	4.173	1.506	0.706	0.876	2.032	2.172	2.014
44	1.730	1.230	0.889	0.949	5.553	10.303	4.133	1.410	0.576	0.860	2.020	2.150	2.010
45	1.670	1.220	0.872	0.940	5.470	10.300	4.110	1.346	0.559	0.847	1.920	2.130	1.969
46	1.640	1.209	0.868	0.940	5.294	10.169	4.017	1.300	0.540	0.838	1.884	2.118	1.960
47	1.610	1.191	0.850	0.935	5.101	9.985	3.956	1.295	0.516	0.836	1.860	2.100	1.950
48	1.560	1.190	0.850	0.929	4.731	9.910	3.940	1.280	0.498	0.805	1.827	2.077	1.900
49	1.530	1.180	0.850	0.924	4.516	9.684	3.856	1.262	0.491	0.789	1.812	2.028	1.853

50	1.500	1.180	0.850	0.920	4.275	9.600	3.740	1.230	0.484	0.772	1.800	1.965	1.810
51	1.470	1.180	0.850	0.906	3.990	9.551	3.740	1.188	0.473	0.760	1.700	1.944	1.805
52	1.430	1.180	0.850	0.902	3.799	9.420	3.668	1.160	0.473	0.754	1.672	1.909	1.780
53	1.410	1.180	0.850	0.889	3.697	9.289	3.626	1.105	0.465	0.738	1.610	1.846	1.760
54	1.360	1.171	0.812	0.889	3.546	9.179	3.600	1.053	0.461	0.710	1.583	1.812	1.760
55	1.320	1.140	0.808	0.889	3.510	9.098	3.570	1.050	0.450	0.708	1.544	1.760	1.760
56	1.290	1.140	0.791	0.889	3.423	8.809	3.510	1.010	0.447	0.679	1.520	1.760	1.760
57	1.270	1.140	0.775	0.889	3.340	8.715	3.504	1.006	0.443	0.666	1.506	1.760	1.758
58	1.250	1.102	0.770	0.886	3.331	8.501	3.444	0.940	0.422	0.653	1.490	1.751	1.730
59	1.230	1.090	0.770	0.875	3.230	8.437	3.417	0.926	0.422	0.613	1.470	1.700	1.700
60	1.220	1.090	0.767	0.872	3.183	8.287	3.309	0.890	0.422	0.587	1.460	1.660	1.690
61	1.190	1.090	0.766	0.852	3.071	8.008	3.268	0.854	0.396	0.533	1.442	1.650	1.671
62	1.180	1.090	0.765	0.850	2.752	7.924	3.260	0.850	0.396	0.486	1.388	1.650	1.669
63	1.140	1.083	0.762	0.850	2.504	7.800	3.150	0.843	0.384	0.451	1.311	1.642	1.648
64	1.120	1.059	0.759	0.850	2.394	7.662	3.038	0.817	0.375	0.412	1.216	1.612	1.636
65	1.100	1.050	0.759	0.850	2.308	7.568	2.999	0.810	0.365	0.398	1.141	1.610	1.614
66	1.090	1.050	0.759	0.850	2.090	7.462	2.963	0.805	0.358	0.376	1.095	1.600	1.580
67	1.051	1.050	0.759	0.836	2.088	7.314	2.920	0.771	0.357	0.357	1.081	1.588	1.550
68	1.030	1.050	0.759	0.810	2.080	7.244	2.843	0.764	0.337	0.350	1.058	1.557	1.550
69	0.991	1.050	0.759	0.810	2.066	6.991	2.801	0.748	0.317	0.337	1.015	1.550	1.500
70	0.963	1.043	0.759	0.810	2.060	6.837	2.743	0.735	0.306	0.337	0.984	1.530	1.500
71	0.929	1.010	0.756	0.810	2.030	6.820	2.674	0.731	0.297	0.328	0.765	1.500	1.500
72	0.900	0.970	0.756	0.796	2.010	6.706	2.660	0.700	0.297	0.318	0.498	1.500	1.500
73	0.889	0.959	0.756	0.770	1.893	6.541	2.643	0.685	0.297	0.317	0.448	1.492	1.500
74	0.855	0.933	0.748	0.770	1.622	6.532	2.515	0.651	0.289	0.283	0.396	1.461	1.460
75	0.850	0.929	0.707	0.770	1.439	6.430	2.426	0.641	0.285	0.258	0.388	1.460	1.410
76	0.829	0.921	0.678	0.766	1.355	6.290	2.317	0.630	0.278	0.255	0.348	1.457	1.410
77	0.810	0.913	0.668	0.743	1.230	6.213	2.200	0.622	0.278	0.226	0.337	1.427	1.410
78	0.779	0.906	0.661	0.698	1.210	5.992	2.029	0.600	0.278	0.211	0.337	1.416	1.410
79	0.765	0.898	0.651	0.651	1.210	5.890	1.987	0.575	0.278	0.198	0.331	1.410	1.360
80	0.756	0.891	0.651	0.651	1.199	5.872	1.910	0.573	0.278	0.198	0.317	1.404	1.320
81	0.708	0.882	0.651	0.651	1.150	5.740	1.877	0.540	0.278	0.185	0.317	1.380	1.320
82	0.651	0.872	0.651	0.651	0.891	5.520	1.829	0.524	0.273	0.178	0.314	1.360	1.310
83	0.651	0.864	0.651	0.634	0.855	5.486	1.760	0.524	0.258	0.178	0.300	1.334	1.276
84	0.626	0.851	0.651	0.626	0.850	5.410	1.700	0.524	0.258	0.164	0.281	1.310	1.262
85	0.594	0.846	0.651	0.626	0.810	5.299	1.648	0.523	0.238	0.164	0.278	1.300	1.230
86	0.538	0.836	0.650	0.572	0.810	5.240	1.600	0.498	0.235	0.161	0.238	1.278	1.218
87	0.498	0.826	0.643	0.548	0.799	5.162	1.579	0.473	0.218	0.159	0.218	1.257	1.200
88	0.469	0.817	0.639	0.545	0.770	5.130	1.500	0.473	0.218	0.159	0.218	1.216	1.180
89	0.442	0.810	0.634	0.541	0.747	5.024	1.486	0.469	0.204	0.159	0.198	1.161	1.166
90	0.411	0.810	0.626	0.525	0.678	4.907	1.460	0.457	0.198	0.159	0.198	1.075	1.141
91	0.384	0.797	0.626	0.496	0.651	4.837	1.410	0.446	0.198	0.159	0.198	1.023	1.129
92	0.339	0.791	0.620	0.479	0.580	4.577	1.294	0.422	0.196	0.159	0.194	0.922	1.098
93	0.317	0.785	0.608	0.462	0.505	4.378	1.270	0.422	0.178	0.159	0.178	0.854	1.086
94	0.283	0.781	0.600	0.443	0.459	4.233	1.270	0.396	0.178	0.156	0.178	0.692	1.064
95	0.258	0.774	0.600	0.426	0.452	4.220	1.239	0.396	0.178	0.149	0.178	0.649	1.043
96	0.218	0.761	0.600	0.422	0.439	4.084	1.230	0.379	0.178	0.139	0.159	0.493	1.021
97	0.198	0.651	0.599	0.419	0.410	3.484	1.230	0.354	0.176	0.139	0.159	0.373	0.990
98	0.167	0.651	0.590	0.415	0.401	2.896	1.180	0.297	0.159	0.139	0.159	0.289	0.978
99	0.159	0.651	0.567	0.396	0.387	2.516	1.175	0.278	0.158	0.139	0.159	0.248	0.957
100	0.139	0.600	0.561	0.382	0.374	2.350	1.090	0.278	0.150	0.139	0.139	0.238	0.943

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JC010 - LARDER RIVER ABOVE RAVEN LAKE													
PER	ANNUAL	YEARS OF RECORD: 9					DRAINAGE AREA: 256 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	23.700	3.080	2.160	19.000	23.700	22.200	19.500	8.170	3.650	3.560	6.620	6.800	6.370
1	18.173	2.998	2.132	16.927	22.649	21.208	17.829	7.794	3.496	3.520	6.496	6.599	6.095
2	16.186	2.930	2.105	14.613	21.198	19.416	15.657	7.491	3.470	2.405	6.241	6.437	5.622
3	14.698	2.877	2.068	12.922	20.146	18.912	14.048	6.848	3.377	2.075	5.944	6.370	5.387
4	13.800	2.830	1.974	11.843	19.679	17.886	13.358	6.295	3.310	1.945	5.808	6.344	5.249
5	13.000	2.793	1.939	9.834	18.809	16.964	12.827	5.710	3.220	1.854	5.596	6.260	5.123
6	11.800	2.740	1.920	8.159	18.639	16.770	11.939	5.343	3.160	1.824	5.461	6.240	4.968
7	10.750	2.721	1.890	7.471	18.269	16.506	11.112	5.141	3.101	1.800	5.287	6.169	4.690
8	9.560	2.703	1.883	7.012	17.498	16.300	9.549	5.021	3.061	1.750	5.034	5.928	4.538
9	8.638	2.690	1.847	6.629	17.328	16.200	8.320	4.847	3.005	1.711	4.228	5.730	4.327
10	7.970	2.650	1.840	6.507	16.658	15.868	7.748	4.708	2.980	1.667	2.907	5.619	4.160
11	7.410	2.619	1.830	6.397	16.376	15.500	7.075	4.533	2.956	1.648	2.556	5.438	4.127
12	7.061	2.582	1.811	6.246	16.018	15.219	6.556	4.207	2.910	1.620	2.491	5.372	4.100
13	6.600	2.533	1.810	5.596	15.695	15.030	6.396	4.115	2.893	1.610	2.385	5.159	3.988
14	6.350	2.495	1.800	5.142	15.432	14.851	6.153	3.976	2.800	1.605	2.355	4.989	3.945
15	6.125	2.477	1.795	4.894	14.235	14.800	5.903	3.822	2.710	1.590	2.327	4.597	3.855
16	5.740	2.430	1.770	4.162	14.000	14.793	5.602	3.724	2.659	1.590	2.300	4.479	3.748
17	5.460	2.383	1.770	3.821	13.767	14.614	5.527	3.580	2.595	1.580	2.264	4.190	3.703
18	5.189	2.350	1.758	3.527	13.600	14.600	5.319	3.500	2.520	1.570	2.240	3.938	3.630
19	4.941	2.326	1.750	3.330	13.352	14.500	5.184	3.402	2.467	1.560	2.212	3.830	3.551
20	4.570	2.295	1.748	3.104	12.724	14.400	5.106	3.330	2.358	1.536	2.190	3.714	3.483
21	4.123	2.230	1.730	2.688	12.243	14.300	5.041	3.210	2.350	1.519	2.107	3.597	3.318
22	3.830	2.192	1.730	2.365	11.631	14.300	4.802	3.200	2.295	1.502	1.972	3.443	3.212
23	3.585	2.180	1.703	1.960	11.345	14.200	4.535	3.153	2.260	1.479	1.768	2.957	3.184
24	3.440	2.176	1.700	1.938	10.875	14.159	4.223	3.016	2.230	1.438	1.666	2.835	3.156
25	3.300	2.156	1.700	1.896	10.200	13.800	4.121	2.984	2.140	1.401	1.638	2.722	3.128
26	3.189	2.120	1.700	1.880	9.827	13.700	4.007	2.950	2.080	1.387	1.600	2.690	3.110
27	3.061	2.082	1.700	1.852	9.445	13.500	3.899	2.914	2.004	1.370	1.592	2.670	3.092
28	2.980	2.044	1.690	1.804	9.076	13.442	3.774	2.868	1.994	1.359	1.550	2.649	3.070
29	2.910	2.006	1.680	1.773	8.752	13.263	3.472	2.850	1.970	1.350	1.536	2.602	3.039
30	2.830	1.980	1.680	1.758	8.513	13.100	3.376	2.758	1.930	1.340	1.518	2.555	3.020
31	2.710	1.960	1.680	1.750	8.307	13.100	3.328	2.640	1.901	1.328	1.500	2.528	2.981
32	2.630	1.950	1.670	1.740	8.243	13.000	3.310	2.513	1.883	1.320	1.455	2.491	2.928
33	2.520	1.920	1.670	1.725	8.173	12.946	3.294	2.465	1.880	1.310	1.398	2.459	2.895
34	2.430	1.813	1.662	1.700	8.090	12.867	3.282	2.334	1.850	1.300	1.350	2.447	2.850
35	2.370	1.768	1.660	1.669	8.061	12.676	3.240	2.179	1.839	1.300	1.319	2.440	2.828
36	2.310	1.731	1.651	1.660	7.950	12.309	3.207	2.151	1.830	1.290	1.291	2.423	2.782
37	2.260	1.720	1.650	1.640	7.808	12.200	3.196	2.086	1.813	1.280	1.223	2.400	2.743
38	2.200	1.710	1.650	1.625	7.635	12.050	3.158	2.050	1.800	1.269	1.205	2.380	2.710
39	2.170	1.700	1.640	1.620	7.482	11.971	3.094	2.010	1.787	1.252	1.171	2.380	2.687
40	2.110	1.700	1.639	1.599	7.395	11.692	2.990	1.898	1.780	1.240	1.119	2.365	2.609
41	2.070	1.691	1.630	1.580	7.318	11.600	2.961	1.853	1.751	1.238	1.091	2.328	2.551
42	1.990	1.683	1.620	1.563	7.300	11.434	2.876	1.833	1.743	1.221	1.073	2.301	2.533
43	1.950	1.675	1.613	1.550	7.268	11.354	2.620	1.791	1.740	1.210	1.050	2.300	2.520
44	1.910	1.660	1.610	1.540	7.231	11.275	2.304	1.740	1.723	1.190	1.038	2.300	2.468
45	1.874	1.640	1.610	1.530	7.190	11.000	2.180	1.670	1.700	1.180	1.030	2.290	2.420
46	1.840	1.630	1.600	1.530	7.149	10.817	2.122	1.642	1.690	1.160	0.993	2.290	2.390
47	1.810	1.624	1.600	1.530	7.116	10.800	2.092	1.634	1.684	1.150	0.960	2.270	2.374
48	1.780	1.606	1.586	1.520	7.057	10.700	2.070	1.606	1.676	1.130	0.929	2.260	2.340
49	1.750	1.590	1.580	1.508	6.988	10.600	2.030	1.578	1.668	1.102	0.900	2.234	2.328

50	1.730	1.580	1.545	1.500	6.930	10.600	1.995	1.540	1.650	1.075	0.887	2.190	2.310
51	1.700	1.580	1.540	1.490	6.902	10.421	1.966	1.394	1.640	1.060	0.880	2.178	2.300
52	1.680	1.570	1.520	1.474	6.843	10.342	1.902	1.314	1.624	1.051	0.876	2.170	2.280
53	1.660	1.566	1.517	1.462	6.748	10.100	1.874	1.270	1.606	1.040	0.875	2.132	2.246
54	1.640	1.560	1.490	1.440	6.635	9.840	1.867	1.218	1.597	1.027	0.873	2.068	2.220
55	1.630	1.560	1.466	1.440	6.569	9.721	1.820	1.140	1.522	1.010	0.872	1.990	2.210
56	1.610	1.560	1.427	1.430	6.426	9.500	1.803	1.080	1.427	1.000	0.865	1.936	2.192
57	1.589	1.550	1.417	1.415	6.362	9.265	1.780	1.055	1.350	0.988	0.862	1.882	2.190
58	1.560	1.537	1.392	1.390	6.314	9.203	1.769	1.040	1.310	0.967	0.860	1.768	2.180
59	1.540	1.510	1.380	1.376	6.270	9.116	1.752	1.029	1.300	0.963	0.850	1.732	2.170
60	1.513	1.500	1.370	1.341	6.180	9.050	1.735	0.988	1.272	0.959	0.835	1.720	2.161
61	1.490	1.483	1.335	1.263	6.118	8.897	1.716	0.937	1.260	0.943	0.797	1.663	2.126
62	1.450	1.475	1.320	1.250	6.082	8.805	1.691	0.889	1.245	0.928	0.782	1.630	2.110
63	1.430	1.467	1.285	1.237	5.974	8.701	1.674	0.836	1.221	0.921	0.760	1.570	2.077
64	1.400	1.459	1.240	1.220	5.907	8.488	1.620	0.822	1.198	0.912	0.753	1.517	2.057
65	1.350	1.450	1.234	1.211	5.789	8.331	1.609	0.808	1.152	0.881	0.736	1.500	2.002
66	1.320	1.450	1.210	1.200	5.740	8.263	1.477	0.806	1.106	0.866	0.730	1.500	1.967
67	1.282	1.435	1.200	1.185	5.691	8.144	1.436	0.804	1.085	0.851	0.716	1.470	1.950
68	1.240	1.430	1.180	1.177	5.632	7.957	1.402	0.794	1.037	0.824	0.711	1.459	1.927
69	1.220	1.420	1.162	1.160	5.536	7.780	1.310	0.763	0.978	0.800	0.708	1.433	1.910
70	1.190	1.412	1.157	1.150	5.444	7.642	1.200	0.755	0.960	0.770	0.705	1.376	1.893
71	1.150	1.410	1.140	1.140	5.288	7.512	1.198	0.736	0.944	0.738	0.702	1.245	1.884
72	1.118	1.400	1.106	1.130	5.203	7.342	1.171	0.725	0.921	0.686	0.700	1.221	1.876
73	1.079	1.400	1.080	1.128	5.174	7.133	1.144	0.717	0.905	0.652	0.695	1.190	1.860
74	1.040	1.380	1.055	1.110	5.027	6.999	1.106	0.702	0.882	0.640	0.690	1.157	1.860
75	1.010	1.354	1.039	1.100	4.938	6.800	1.069	0.671	0.862	0.620	0.687	1.135	1.830
76	0.973	1.308	1.014	1.094	4.842	6.446	1.032	0.654	0.847	0.595	0.681	1.042	1.731
77	0.942	1.276	1.000	1.080	4.740	5.988	0.986	0.651	0.833	0.580	0.675	0.992	1.670
78	0.900	0.720	0.902	1.058	4.624	5.635	0.940	0.616	0.638	0.573	0.670	0.691	1.440
79	0.866	0.705	0.879	1.030	4.570	5.312	0.765	0.587	0.616	0.568	0.669	0.681	1.430
80	0.829	0.700	0.862	1.020	4.510	2.982	0.744	0.563	0.599	0.566	0.660	0.677	1.372
81	0.787	0.687	0.842	1.000	4.265	2.949	0.705	0.551	0.589	0.559	0.654	0.675	1.284
82	0.750	0.673	0.817	0.990	3.726	2.883	0.699	0.536	0.581	0.550	0.650	0.675	1.153
83	0.719	0.659	0.786	0.980	3.577	2.636	0.696	0.524	0.575	0.536	0.647	0.671	1.069
84	0.700	0.650	0.761	0.970	3.515	2.201	0.685	0.518	0.571	0.530	0.642	0.668	0.954
85	0.685	0.645	0.748	0.966	3.440	2.106	0.661	0.507	0.567	0.525	0.636	0.664	0.867
86	0.670	0.625	0.740	0.960	3.407	2.065	0.601	0.504	0.558	0.506	0.630	0.660	0.740
87	0.654	0.610	0.727	0.953	3.361	1.971	0.577	0.499	0.554	0.458	0.626	0.656	0.726
88	0.635	0.605	0.720	0.950	3.328	1.919	0.554	0.494	0.543	0.438	0.619	0.648	0.710
89	0.605	0.445	0.701	0.940	3.255	1.910	0.551	0.490	0.488	0.407	0.609	0.577	0.604
90	0.580	0.406	0.675	0.937	3.024	1.896	0.542	0.487	0.461	0.379	0.603	0.563	0.585
91	0.565	0.386	0.661	0.859	2.997	1.691	0.522	0.478	0.453	0.371	0.589	0.555	0.578
92	0.553	0.372	0.641	0.785	2.950	1.637	0.495	0.469	0.446	0.358	0.584	0.553	0.570
93	0.537	0.352	0.611	0.777	2.940	1.609	0.438	0.466	0.435	0.351	0.581	0.547	0.565
94	0.522	0.335	0.575	0.767	2.864	1.572	0.412	0.460	0.429	0.343	0.572	0.541	0.555
95	0.488	0.325	0.543	0.757	2.748	1.507	0.394	0.456	0.423	0.339	0.562	0.539	0.547
96	0.452	0.314	0.517	0.711	2.133	1.368	0.390	0.450	0.393	0.327	0.536	0.535	0.544
97	0.410	0.303	0.492	0.704	1.855	1.326	0.383	0.445	0.379	0.326	0.462	0.531	0.539
98	0.374	0.292	0.469	0.698	1.820	1.240	0.376	0.431	0.372	0.315	0.295	0.526	0.532
99	0.328	0.286	0.449	0.683	1.820	1.230	0.367	0.388	0.359	0.313	0.283	0.514	0.527
100	0.273	0.279	0.432	0.668	1.760	1.200	0.340	0.378	0.353	0.302	0.273	0.503	0.518

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JD004 - MONTREAL RIVER AT ELK LAKE													
PER	ANNUAL	YEARS OF RECORD: 19										DRAINAGE AREA: 4120 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	297.000	59.700	30.300	145.000	274.000	297.000	286.000	126.000	94.900	101.000	169.000	140.000	110.000
1	233.000	56.491	28.200	101.700	262.000	264.000	245.000	114.000	64.991	88.600	158.416	132.000	91.700
2	210.000	43.422	27.300	77.300	246.156	255.000	226.960	108.816	55.906	82.400	151.000	130.000	82.198
3	184.000	37.900	26.594	63.100	239.494	249.848	216.988	100.000	46.400	69.633	141.924	123.000	76.594
4	169.000	36.026	26.400	49.645	233.000	243.000	207.584	92.300	44.500	61.997	135.096	114.000	75.300
5	157.000	34.238	26.400	39.900	227.090	238.280	196.180	85.500	42.996	53.827	127.000	110.000	69.770
6	146.000	33.400	26.400	37.700	219.164	235.248	182.164	84.400	41.523	43.431	118.000	107.000	66.949
7	135.000	32.000	26.398	35.700	215.000	231.000	162.000	81.671	40.007	39.900	110.712	104.000	64.000
8	127.000	30.418	25.600	34.800	208.952	229.464	154.968	79.832	39.100	37.900	103.320	100.000	60.718
9	120.982	28.600	25.400	31.700	199.846	224.144	146.282	78.200	37.900	37.700	95.701	96.800	59.872
10	112.580	28.200	25.400	31.400	195.580	219.680	140.580	75.708	37.004	36.000	93.060	91.700	58.452
11	106.000	27.958	25.200	30.900	192.756	214.788	133.000	74.373	36.000	36.000	87.500	88.466	53.503
12	100.000	27.190	24.700	30.000	182.000	211.000	130.176	71.600	35.700	34.088	78.200	80.198	48.761
13	96.600	27.100	24.700	29.400	180.474	207.004	126.474	69.702	34.000	32.127	58.900	68.806	43.305
14	92.300	25.945	24.400	28.600	175.000	203.112	123.000	66.500	32.800	31.700	56.100	65.100	41.190
15	87.500	25.666	24.200	27.700	169.000	195.880	119.000	65.400	32.000	30.063	47.206	62.600	39.400
16	82.400	25.500	23.900	26.964	167.000	193.000	117.000	64.000	31.700	28.900	40.898	55.215	39.400
17	78.200	25.500	23.455	26.800	164.666	189.000	114.000	63.100	31.700	28.000	39.900	47.932	37.900
18	74.500	25.500	23.190	26.400	160.000	184.544	113.964	61.635	31.700	26.296	37.698	47.000	37.100
19	70.200	25.500	23.100	26.400	157.000	182.000	111.000	59.500	31.226	25.600	36.717	45.900	36.500
20	66.800	25.400	22.900	25.900	156.560	180.760	109.000	57.500	30.900	25.324	34.728	45.900	35.928
21	64.000	25.400	22.900	25.900	152.000	179.000	106.000	56.900	29.700	24.700	33.700	45.900	34.760
22	60.300	25.400	22.900	25.493	148.156	177.000	104.156	56.100	29.400	24.600	31.700	44.500	34.495
23	57.977	25.400	22.900	25.200	142.908	176.000	100.908	54.700	28.942	24.600	31.700	42.200	33.425
24	56.100	24.700	22.900	25.100	138.000	174.192	98.078	54.400	28.900	24.600	29.930	41.900	32.115
25	52.400	24.600	22.900	24.700	135.000	173.000	96.610	53.500	28.600	24.600	29.700	41.100	31.700
26	50.100	24.600	22.600	24.600	133.000	170.408	95.818	52.100	27.700	24.600	28.900	40.800	31.400
27	47.300	24.600	22.500	24.600	128.646	169.000	94.475	51.300	27.700	24.200	28.464	39.400	30.900
28	45.900	24.600	22.200	24.400	123.000	168.000	92.300	50.474	27.200	23.900	27.887	38.200	30.900
29	43.300	24.600	21.900	23.900	123.000	164.000	91.321	49.600	27.200	23.900	27.200	38.200	30.900
30	41.600	24.568	21.844	23.600	122.540	162.000	89.518	49.600	27.200	23.808	26.300	36.824	30.000
31	39.900	24.200	21.800	23.400	116.838	160.948	88.100	48.969	26.400	23.400	26.200	35.700	29.200
32	38.200	23.900	21.639	23.200	115.136	157.000	87.200	47.928	26.400	23.400	26.200	34.841	28.900
33	37.100	23.900	21.400	23.100	109.000	157.000	85.217	47.398	26.400	23.200	25.600	33.400	28.200
34	36.000	23.900	21.400	23.100	105.000	153.544	82.839	46.782	26.300	23.100	25.500	32.800	28.000
35	34.800	23.900	21.400	23.100	100.000	151.000	81.800	46.014	25.900	22.900	25.500	31.700	27.238
36	33.700	23.900	21.400	23.100	98.598	148.000	80.100	45.600	25.900	22.700	25.142	31.700	26.595
37	32.300	23.200	21.400	22.900	95.700	147.000	78.088	44.500	25.779	22.600	24.600	31.700	26.300
38	31.700	23.200	21.200	22.500	92.877	144.704	77.300	43.900	25.500	22.500	24.600	31.700	26.270
39	31.361	23.181	21.200	22.500	89.200	143.812	76.833	43.300	25.500	22.500	24.600	30.900	25.844
40	30.000	23.084	21.200	22.176	86.100	140.000	75.900	42.800	25.492	22.300	24.100	29.700	25.500
41	29.400	22.900	21.100	21.800	81.764	138.000	75.245	41.900	25.108	22.100	23.400	28.000	25.500
42	28.900	22.900	21.100	21.700	77.404	138.000	72.570	41.900	24.600	21.900	22.700	27.612	24.700
43	28.000	22.900	21.100	21.200	72.221	135.000	71.600	41.222	24.600	21.900	22.500	26.966	24.600
44	27.300	22.900	21.100	21.200	68.142	134.000	71.100	40.500	24.600	21.871	22.100	26.271	24.600
45	26.851	22.900	21.100	20.984	66.500	131.000	70.206	39.400	24.200	21.800	21.900	25.600	23.992
46	26.400	22.900	21.100	20.700	65.031	130.000	69.492	39.400	24.200	21.500	21.400	25.500	23.900
47	26.171	22.900	21.000	20.200	61.700	127.000	68.800	38.200	23.900	21.400	21.200	25.500	23.900
48	25.600	22.835	21.000	20.200	60.166	126.000	68.200	38.200	23.900	21.200	21.200	24.800	23.900
49	25.500	22.600	21.000	20.200	57.500	124.892	67.400	37.400	23.900	21.200	20.800	24.600	23.600

50	25.400	22.500	20.700	19.800	56.100	124.000	66.800	37.100	23.700	21.200	20.700	24.600	23.400
51	24.700	22.500	20.663	19.800	54.700	123.000	66.000	36.200	23.222	21.200	20.700	24.560	23.400
52	24.600	22.500	20.200	19.700	53.500	122.000	65.129	36.000	23.200	21.019	20.308	23.900	23.243
53	24.600	22.232	20.200	19.500	51.300	120.324	64.600	36.000	23.200	20.800	20.200	23.358	23.200
54	24.200	22.100	20.200	19.500	49.415	118.432	63.608	35.700	23.200	20.700	20.200	23.200	22.900
55	23.900	22.100	20.200	19.500	47.894	115.540	62.600	34.800	22.600	20.700	20.200	23.200	22.900
56	23.600	21.900	20.200	19.124	45.386	112.000	61.700	34.800	22.600	20.700	20.130	22.900	22.900
57	23.200	21.900	19.800	18.700	44.003	109.756	60.476	34.300	22.500	20.600	19.951	22.900	22.676
58	23.100	21.900	19.800	18.700	41.738	108.000	60.207	34.000	22.500	20.200	19.500	22.500	22.600
59	22.900	21.700	19.700	18.700	39.000	106.972	58.900	33.383	22.294	20.200	19.300	22.500	22.500
60	22.900	21.700	19.500	18.700	36.632	105.000	58.300	32.800	22.100	20.200	19.300	22.200	22.500
61	22.600	21.400	19.500	18.700	34.733	104.000	58.300	32.300	21.900	20.200	19.300	22.200	22.200
62	22.500	21.400	19.300	18.489	33.723	103.000	57.500	32.300	21.800	20.200	18.948	21.900	22.200
63	22.200	21.400	18.849	18.000	32.300	102.000	56.900	31.821	21.800	20.200	18.800	21.700	21.900
64	21.900	21.400	18.800	18.000	31.700	101.000	56.302	31.554	21.400	19.800	18.800	21.200	21.900
65	21.900	21.400	18.800	18.000	30.000	99.886	55.482	31.400	21.400	19.700	18.800	20.800	21.800
66	21.700	21.200	18.500	17.700	30.000	98.500	54.700	30.900	21.200	19.700	18.800	20.700	21.400
67	21.400	21.200	18.500	17.600	28.600	98.000	54.440	30.900	21.200	19.700	18.800	20.200	21.400
68	21.200	21.100	18.400	17.600	28.000	97.100	53.500	30.300	21.000	19.700	18.494	20.200	21.400
69	21.200	21.000	18.400	17.600	28.000	96.800	52.149	30.000	20.700	19.700	18.400	20.200	21.400
70	21.100	21.000	18.400	17.600	26.400	95.700	51.800	29.748	20.700	19.592	18.300	20.200	21.232
71	20.700	20.700	18.000	17.600	26.200	95.180	51.227	29.400	20.700	19.300	17.854	20.152	21.100
72	20.700	20.700	18.000	17.400	25.117	94.000	50.717	29.088	20.600	19.300	17.800	19.700	20.700
73	20.200	20.648	17.800	17.400	24.148	93.400	50.700	28.900	20.600	19.300	17.600	19.500	20.700
74	20.200	20.200	17.600	17.400	23.100	91.700	49.926	28.600	20.600	19.300	17.400	19.300	20.500
75	20.200	20.200	17.600	17.240	22.900	89.850	49.600	28.000	20.200	19.085	17.100	19.300	20.200
76	20.000	19.962	17.600	17.100	21.950	88.600	48.400	27.700	20.200	18.800	17.100	19.300	20.200
77	19.800	19.800	17.600	17.000	21.900	87.175	47.300	27.700	20.200	18.800	17.000	18.800	20.200
78	19.700	19.700	17.400	16.700	21.200	86.107	46.700	27.700	20.200	18.400	17.000	18.500	20.000
79	19.500	19.500	17.100	16.613	20.700	84.400	46.700	27.113	20.200	18.300	16.700	18.400	19.800
80	19.300	19.300	17.100	16.600	19.744	83.944	45.900	26.900	20.048	18.100	16.700	17.800	19.800
81	19.100	19.170	17.047	16.300	19.300	82.400	45.000	26.900	19.700	17.800	16.700	17.400	19.800
82	18.800	18.800	16.700	16.300	18.800	80.400	44.500	26.528	19.700	17.700	16.700	17.400	19.800
83	18.700	18.800	16.700	16.000	18.800	79.600	43.900	25.900	19.700	17.400	16.700	17.100	19.800
84	18.400	18.800	16.700	15.967	18.400	78.700	43.300	25.900	19.700	17.100	16.600	17.000	19.569
85	18.000	18.800	16.300	15.900	18.093	77.600	43.202	25.500	19.500	16.700	16.600	16.700	19.300
86	17.800	18.800	16.182	15.600	18.000	76.433	41.600	25.400	19.300	16.700	16.000	16.400	19.300
87	17.600	18.400	16.000	15.400	17.905	75.000	40.516	24.600	19.300	16.700	16.000	15.600	19.298
88	17.400	18.010	16.000	15.300	17.800	73.631	39.400	24.200	19.100	16.700	15.700	15.600	18.800
89	17.100	17.527	15.600	15.000	17.612	72.500	38.200	23.900	18.800	16.300	15.600	15.300	18.100
90	16.700	16.700	15.400	15.000	17.600	70.200	37.100	23.600	18.800	15.642	15.300	15.100	17.400
91	16.700	16.000	15.300	14.700	17.400	68.800	36.715	22.700	18.300	15.300	15.186	13.444	15.600
92	16.300	15.161	15.300	14.507	17.400	67.400	36.000	22.654	17.800	15.300	15.100	12.900	14.100
93	15.700	14.700	15.000	14.400	17.300	66.000	34.800	22.400	17.400	15.300	14.500	12.700	12.429
94	15.300	14.700	14.290	14.326	17.100	62.600	33.400	22.100	16.700	15.300	14.400	12.300	11.900
95	15.000	14.100	13.204	13.672	17.000	59.416	32.800	21.400	16.300	13.700	14.400	12.300	11.700
96	14.400	13.694	12.500	12.500	16.800	57.500	32.062	21.100	16.000	12.500	13.790	12.300	11.400
97	13.100	13.008	11.900	11.900	16.452	56.946	30.900	20.600	15.700	8.780	13.100	12.100	10.800
98	12.141	10.910	10.800	11.400	15.900	54.700	28.900	20.600	15.300	8.300	13.100	12.022	10.300
99	10.800	8.920	9.770	10.800	15.041	47.900	27.100	19.300	14.334	7.456	9.069	10.961	9.260
100	7.360	8.300	7.820	10.300	14.100	43.300	25.400	17.700	12.500	7.360	7.820	8.300	8.300

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JD005 - MONTREAL RIVER AT INDIAN CHUTE PLANT													
PER	ANNUAL	YEARS OF RECORD: 19											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DRAINAGE AREA: 3420 KM ²													
0	278.000	48.400	29.400	92.900	278.000	278.000	232.000	120.000	106.000	84.400	148.000	118.000	85.800
1	208.118	43.402	27.768	80.960	251.898	259.540	220.184	90.066	65.453	70.896	124.054	106.000	73.605
2	182.000	33.008	25.286	58.979	233.568	239.632	191.784	81.490	51.653	64.457	120.436	101.000	71.618
3	157.000	30.900	25.000	45.319	222.494	231.924	182.000	71.400	48.525	55.240	115.854	98.500	65.656
4	140.000	28.106	24.900	31.528	214.584	218.128	171.584	64.326	43.910	47.900	113.272	95.098	64.000
5	129.000	27.628	24.700	28.900	204.270	212.140	155.090	62.900	41.100	40.827	103.690	91.495	60.621
6	117.000	27.400	24.300	28.600	199.388	208.000	146.776	62.300	38.574	38.016	99.400	89.200	54.965
7	108.000	26.936	23.799	28.236	188.686	206.000	130.372	59.485	35.614	36.500	94.436	88.036	53.000
8	101.000	26.386	23.262	28.000	182.952	200.000	125.920	58.300	32.532	35.686	88.555	82.515	52.100
9	93.779	25.714	23.025	27.814	173.846	194.572	117.282	57.672	30.772	33.485	82.317	80.395	50.700
10	88.300	24.972	22.788	27.400	162.000	189.000	113.000	55.704	29.904	31.700	80.868	78.700	49.102
11	83.589	24.500	22.451	27.200	158.000	187.000	107.000	54.700	29.200	31.076	74.800	76.253	47.059
12	78.645	24.200	22.100	26.800	150.176	184.000	101.176	53.000	28.900	29.558	68.800	70.021	45.900
13	74.800	24.100	21.800	26.500	146.474	180.000	97.669	52.100	28.600	28.900	64.648	62.224	44.200
14	71.400	23.611	21.700	25.634	143.544	175.000	94.300	51.534	28.300	28.600	48.236	58.292	41.026
15	67.400	23.500	21.200	25.300	140.000	167.220	91.700	49.710	28.300	28.300	42.722	56.771	39.205
16	64.000	22.933	21.065	25.100	135.736	165.000	88.710	48.198	28.300	27.747	40.500	54.950	36.500
17	61.200	22.800	20.728	24.900	135.000	162.436	86.933	47.600	28.300	26.967	36.712	53.200	35.912
18	58.000	22.400	20.490	24.654	131.000	160.000	82.389	46.863	28.200	26.078	35.437	52.700	32.436
19	55.333	22.200	20.253	24.100	127.524	158.652	78.331	45.796	28.100	25.200	34.271	49.589	31.700
20	53.192	22.076	20.100	24.076	125.000	154.000	76.868	45.228	28.000	24.656	32.000	47.468	30.888
21	51.000	21.800	19.800	23.587	120.858	151.868	76.457	44.500	27.800	24.586	30.113	45.647	29.400
22	49.000	21.800	19.700	23.200	116.000	149.976	74.625	43.600	27.598	24.100	28.600	42.727	28.900
23	47.300	21.500	19.600	23.008	114.000	148.000	73.436	42.817	27.208	23.845	28.300	39.206	28.600
24	45.000	21.400	19.500	22.519	110.000	146.000	71.900	41.138	27.100	23.800	28.063	37.671	28.300
25	42.365	21.300	19.400	22.100	106.100	143.300	70.500	39.990	26.800	23.500	27.900	35.730	28.105
26	40.200	21.200	19.300	21.541	102.348	140.408	69.204	39.400	26.500	23.000	26.694	34.044	27.900
27	37.900	21.052	19.300	21.200	101.000	138.000	68.200	38.800	26.200	22.700	26.300	33.100	27.389
28	36.500	20.862	19.200	20.862	96.583	136.624	67.400	37.900	25.900	22.400	25.143	32.103	27.200
29	34.800	20.600	19.100	20.400	93.700	135.000	66.573	37.700	25.473	22.124	23.872	31.983	26.800
30	32.800	20.400	19.044	20.200	92.324	133.000	65.100	37.100	25.200	21.900	23.600	31.100	26.600
31	31.400	20.395	19.000	20.200	88.219	130.000	64.000	36.500	24.895	21.400	22.435	30.083	26.300
32	30.300	20.100	18.700	20.100	85.000	128.056	63.441	36.011	24.600	21.000	21.800	28.147	26.198
33	29.200	20.000	18.632	20.000	83.130	126.000	62.987	34.598	24.500	20.800	21.800	27.900	25.800
34	28.600	20.000	18.495	19.827	79.000	124.000	62.220	34.300	24.300	20.700	21.544	27.693	25.481
35	28.300	19.900	18.400	19.638	76.215	122.000	60.600	33.400	24.100	20.206	21.000	27.500	25.200
36	28.100	19.800	18.400	19.449	74.800	120.000	59.700	32.698	23.900	20.033	20.565	27.026	24.865
37	27.900	19.700	18.200	19.400	73.788	118.596	59.276	32.300	23.800	19.863	20.100	26.973	24.400
38	27.500	19.500	18.100	19.100	72.454	116.704	58.300	31.911	23.670	19.792	19.848	26.532	24.000
39	27.000	19.500	18.100	19.000	67.767	113.000	57.267	31.344	23.481	19.422	19.800	25.984	23.480
40	26.500	19.400	17.872	18.700	65.112	111.000	56.504	30.876	23.200	19.300	19.564	24.660	23.200
41	26.000	19.300	17.700	18.506	61.200	109.000	56.100	30.300	23.000	19.100	19.500	23.147	22.848
42	25.200	19.300	17.600	18.400	58.993	107.136	55.235	29.700	22.900	19.000	19.300	22.473	22.416
43	24.700	19.300	17.360	17.800	54.783	105.000	54.400	29.400	22.700	19.000	19.100	21.431	22.300
44	24.300	19.200	17.223	17.600	52.614	104.000	53.800	29.200	22.400	19.000	19.000	21.200	22.100
45	23.900	19.200	17.100	17.046	51.800	103.460	53.203	29.200	22.146	18.800	18.700	21.000	21.800
46	23.500	19.057	17.000	16.800	50.192	101.568	53.062	28.900	22.000	18.700	18.400	20.800	21.800
47	23.100	19.000	16.800	16.700	48.882	100.000	52.100	28.900	21.900	18.700	18.325	20.671	21.525
48	22.700	19.000	16.700	16.100	46.700	99.335	51.500	28.835	21.500	18.700	18.100	20.400	21.200
49	22.200	19.000	16.400	16.100	44.821	98.000	51.061	28.600	21.189	18.400	17.800	20.100	21.008

50	21.800	19.000	16.300	15.900	42.900	96.300	50.700	28.600	20.800	18.100	17.650	20.000	20.700
51	21.600	18.900	16.100	15.600	41.260	94.365	50.100	28.300	20.500	18.100	16.792	19.700	20.400
52	21.200	18.700	15.900	15.300	37.958	91.200	49.600	28.222	20.400	17.800	16.700	19.300	20.101
53	20.800	18.700	15.877	14.565	37.218	89.962	49.000	28.132	20.100	17.339	16.700	19.300	19.900
54	20.500	18.643	15.600	14.200	35.815	88.430	48.908	28.100	20.000	17.000	16.700	19.089	19.634
55	20.200	18.400	15.428	14.200	32.588	88.100	48.100	28.000	19.708	16.898	16.700	19.000	19.300
56	20.000	18.400	15.277	14.200	30.600	87.500	47.900	27.900	19.465	16.700	16.700	18.809	19.300
57	19.800	18.176	14.879	14.200	29.317	86.400	47.176	27.800	19.300	16.400	16.643	18.500	19.100
58	19.500	18.100	14.602	14.200	28.900	85.759	45.865	27.786	19.100	16.288	16.384	18.028	19.000
59	19.300	17.800	14.400	13.900	28.300	85.000	45.000	27.494	19.000	16.100	16.126	17.800	19.000
60	19.200	17.800	14.200	13.900	27.848	84.124	43.900	27.300	19.000	16.100	16.100	17.548	19.000
61	19.000	17.600	14.200	13.900	27.678	82.456	42.956	26.900	19.000	15.900	15.910	17.208	19.000
62	19.000	17.600	14.200	13.900	27.123	81.089	42.223	26.630	18.700	15.900	15.700	16.835	19.000
63	18.700	17.500	14.200	13.600	26.537	79.600	41.600	26.240	18.581	15.700	15.600	16.700	19.000
64	18.600	17.300	13.900	13.600	25.834	78.400	40.800	26.051	18.400	15.600	15.535	16.400	19.000
65	18.400	17.100	13.600	13.600	24.400	77.000	40.500	25.500	18.300	15.500	15.300	16.300	18.500
66	18.100	17.000	13.410	13.600	23.954	76.118	40.200	25.118	18.100	15.300	15.119	16.100	18.319
67	17.800	17.000	13.300	13.600	23.100	75.600	39.400	24.484	18.100	15.300	14.821	16.100	18.100
68	17.600	16.700	13.300	13.500	22.400	74.989	39.100	24.294	17.694	15.200	14.500	16.100	17.700
69	17.100	16.505	13.300	13.400	21.716	74.216	38.500	23.900	17.305	15.100	14.400	15.886	17.344
70	16.800	16.316	13.300	13.300	20.746	73.348	37.792	23.500	17.000	15.000	14.300	15.646	16.986
71	16.700	16.100	13.300	13.227	20.276	72.500	37.400	23.327	16.754	14.876	14.200	15.317	16.600
72	16.400	16.100	13.300	13.000	19.900	71.600	36.500	22.900	16.400	14.600	13.800	14.966	16.370
73	16.100	16.100	13.300	13.000	19.135	70.800	36.200	22.648	16.400	14.400	13.611	14.700	16.100
74	16.100	15.900	13.300	13.000	18.365	69.578	36.000	22.159	16.400	14.300	13.500	14.685	16.100
75	15.900	15.840	13.200	12.900	17.570	68.350	35.385	21.870	16.400	14.300	13.300	14.445	15.800
76	15.600	15.581	13.100	12.700	16.700	67.400	34.574	21.800	16.300	14.300	13.237	14.300	15.400
77	15.300	15.300	13.000	12.600	16.100	67.075	34.300	21.692	16.100	14.200	13.100	14.200	15.300
78	15.000	15.300	13.000	12.500	15.469	66.000	33.953	21.102	16.100	14.200	12.920	14.200	15.300
79	14.700	14.913	12.921	12.413	15.000	65.400	32.843	20.700	16.100	14.014	12.387	13.800	15.300
80	14.400	14.624	12.700	12.200	14.200	64.072	32.600	20.148	15.900	13.900	12.004	13.488	15.104
81	14.300	14.400	12.700	12.200	14.200	63.400	32.000	20.035	15.700	13.900	11.800	13.300	14.746
82	14.200	14.400	12.500	12.200	14.200	62.574	31.400	19.546	15.300	13.600	11.575	13.100	14.500
83	14.200	14.300	12.200	11.900	14.067	61.869	30.967	19.256	15.300	13.600	11.059	13.000	14.400
84	13.900	14.267	11.900	11.900	13.900	60.802	30.190	19.000	15.000	13.263	10.800	12.666	14.300
85	13.600	14.200	11.900	11.000	13.900	59.434	29.979	18.700	14.800	13.000	10.600	11.372	14.300
86	13.500	14.000	11.800	11.000	13.823	58.266	28.900	18.666	14.700	12.523	10.400	10.703	14.200
87	13.300	13.900	11.424	10.800	13.600	56.900	28.600	18.300	14.400	12.500	10.193	9.835	14.200
88	13.200	13.710	11.386	10.700	13.500	56.100	28.300	18.100	14.400	11.765	9.910	9.630	13.877
89	13.000	13.400	11.098	10.500	13.312	55.564	27.912	17.800	14.300	11.124	9.630	9.600	13.400
90	12.500	13.300	10.800	10.500	13.184	54.400	27.200	17.632	14.200	10.100	9.630	9.540	13.000
91	12.174	13.200	10.475	10.500	12.644	54.100	26.659	17.300	14.200	9.630	9.630	9.490	12.500
92	11.600	13.200	10.200	10.254	12.200	51.661	25.805	17.000	14.107	9.630	9.347	9.400	11.806
93	10.800	12.900	10.200	10.164	11.900	49.993	24.600	16.400	13.500	9.340	9.340	9.107	11.095
94	10.400	12.500	9.862	9.883	11.000	49.226	24.200	16.100	13.300	9.340	9.060	8.580	10.049
95	9.800	11.800	9.490	9.636	10.800	48.100	23.500	15.900	12.672	9.340	8.789	8.447	9.540
96	9.540	10.500	9.340	9.340	10.500	47.900	22.462	15.687	11.890	6.147	8.144	8.041	8.976
97	9.340	9.512	9.330	8.500	10.200	45.023	21.500	14.608	9.679	4.646	7.547	7.251	7.662
98	8.010	9.087	8.570	7.653	9.054	44.200	20.224	13.900	9.630	2.244	7.110	5.854	6.615
99	5.576	5.001	5.534	5.749	6.954	40.696	18.131	12.934	8.189	1.136	4.270	5.067	5.144
100	0.255	4.670	4.250	5.040	6.230	30.900	13.000	4.250	0.510	0.255	1.560	2.150	4.530

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JD006 - MONTREAL RIVER AT INDIAN CHUTE													
PER	ANNUAL	YEARS OF RECORD: 33											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DRAINAGE AREA: 3420 KM ²													
0	331.000	41.100	39.100	92.600	235.000	331.000	235.000	174.000	96.800	123.000	210.000	168.000	89.500
1	200.000	36.500	32.000	31.543	215.698	300.000	200.490	149.104	56.205	93.187	182.368	112.000	78.200
2	174.000	34.800	29.700	27.000	203.592	276.272	182.796	123.544	51.582	81.539	131.000	106.000	56.517
3	152.000	34.300	26.974	27.000	191.894	242.712	163.000	107.904	50.400	73.752	123.000	104.000	54.400
4	136.000	34.300	25.500	27.000	181.992	231.672	145.992	99.503	48.302	67.998	113.000	99.400	54.400
5	127.000	34.300	25.300	26.600	176.090	223.440	132.360	92.300	46.664	55.500	111.000	95.100	51.800
6	118.000	33.141	24.700	26.600	169.000	212.416	125.376	84.225	43.662	40.613	102.416	91.350	51.800
7	111.346	28.344	24.700	26.600	163.000	206.976	118.286	80.978	42.500	39.900	95.100	88.157	51.800
8	105.000	27.679	24.700	25.867	158.384	200.000	113.000	75.300	41.600	38.246	88.472	86.400	45.515
9	99.100	26.100	22.700	25.500	152.000	199.000	110.000	73.100	40.200	37.234	83.800	84.089	43.900
10	93.276	26.100	21.900	25.500	142.580	194.000	107.000	68.500	38.884	34.300	78.700	82.100	43.900
11	88.300	26.100	21.900	25.500	137.678	189.048	105.000	67.414	37.400	33.400	73.900	80.303	43.900
12	85.000	25.200	21.900	25.300	134.776	183.816	102.000	64.000	36.000	32.000	69.400	78.200	42.800
13	81.600	25.200	21.800	25.300	129.000	180.000	100.000	63.017	34.800	30.300	52.575	75.824	41.300
14	78.700	25.200	21.108	25.300	126.972	176.000	98.300	61.200	34.000	30.000	45.300	70.178	41.300
15	74.500	24.100	21.100	25.300	121.070	170.000	96.321	60.000	33.400	28.321	40.800	63.721	41.300
16	71.100	23.800	21.100	25.300	118.000	168.000	94.050	59.678	32.800	27.500	38.766	58.900	41.224
17	67.400	23.800	21.077	25.300	115.266	163.000	90.300	58.600	32.300	26.580	37.400	57.500	39.100
18	63.700	23.800	20.400	25.101	110.728	159.424	88.173	58.000	31.827	25.900	35.400	55.609	37.900
19	59.700	23.800	20.400	24.400	108.000	157.000	87.200	56.600	31.100	25.900	34.000	54.400	36.800
20	56.948	21.900	20.400	23.700	105.120	153.960	85.668	55.188	30.300	25.500	32.300	52.436	36.800
21	54.400	21.800	20.400	23.700	101.000	150.728	85.132	53.800	30.300	24.900	31.318	49.526	36.800
22	51.800	21.800	20.400	23.700	97.927	147.000	83.500	52.400	29.700	24.500	30.000	46.732	36.000
23	49.800	21.800	20.400	22.800	93.839	146.000	83.000	50.700	28.979	24.100	29.400	43.856	36.000
24	46.700	21.800	20.200	22.800	91.500	143.000	81.600	49.810	28.610	23.600	28.900	41.300	36.000
25	44.700	21.400	20.200	22.800	87.815	141.000	81.000	49.000	28.300	23.600	27.880	39.615	35.160
26	43.000	21.200	20.200	22.800	85.030	139.000	81.000	47.041	27.800	23.600	27.457	39.100	33.700
27	41.900	21.200	20.100	21.871	82.100	137.000	79.674	45.701	27.600	23.400	27.200	37.900	32.000
28	40.800	21.200	20.000	21.800	80.700	135.000	78.269	44.700	27.500	23.200	27.200	37.006	32.000
29	39.100	20.800	20.000	21.800	78.700	133.000	76.500	43.900	27.400	23.200	26.800	35.700	32.000
30	37.900	20.800	20.000	21.800	76.608	131.640	75.300	43.600	27.400	22.800	26.164	34.500	31.400
31	36.500	20.800	19.700	21.700	74.500	130.000	73.900	43.000	27.000	22.500	25.800	33.400	30.000
32	35.400	20.710	19.700	21.700	72.121	129.000	73.100	42.800	26.600	22.400	25.100	32.300	28.900
33	34.300	20.700	19.700	21.600	70.700	128.944	72.500	42.500	26.100	22.400	24.100	31.350	28.300
34	33.100	20.700	19.500	21.600	68.500	127.000	70.759	41.900	25.471	21.900	23.900	30.580	27.501
35	32.000	20.700	19.400	21.600	66.315	126.000	69.400	41.300	25.100	21.500	23.400	30.000	26.800
36	31.100	20.500	19.400	21.200	63.700	123.000	68.500	41.150	24.700	21.500	23.400	29.400	26.800
37	30.000	20.500	19.400	21.149	60.000	122.016	66.800	40.500	24.200	21.100	23.200	28.968	26.800
38	29.200	20.500	19.300	21.100	57.200	121.000	66.300	39.900	24.100	20.800	22.900	28.200	26.413
39	28.300	20.400	19.300	21.100	54.911	119.000	65.400	39.266	23.700	20.800	22.900	27.442	25.500
40	27.600	20.400	19.300	21.100	52.700	118.000	64.860	38.200	23.600	20.700	22.732	27.400	25.500
41	27.200	20.400	18.800	20.900	50.885	118.000	64.000	37.100	23.200	20.400	22.500	27.200	25.400
42	26.600	20.100	18.784	20.900	48.400	116.000	62.900	36.457	23.200	20.200	22.371	26.500	24.375
43	26.100	20.100	18.700	20.900	46.088	115.624	61.700	36.000	23.162	20.000	21.700	26.200	23.500
44	25.500	20.000	18.700	20.100	44.174	114.000	61.200	34.800	22.839	20.000	21.500	25.800	23.400
45	25.400	20.000	18.700	20.100	42.800	113.000	60.603	34.332	22.616	20.000	21.232	25.301	22.900
46	25.200	20.000	18.500	20.100	42.800	112.000	59.700	34.000	22.500	20.000	20.800	24.922	22.900
47	24.600	19.800	18.500	20.027	42.800	112.000	59.500	33.700	22.400	20.000	20.700	24.200	22.900
48	24.100	19.800	18.500	19.475	42.500	110.464	58.300	33.400	21.900	20.000	20.200	23.561	22.800
49	23.600	19.800	18.100	17.800	40.200	109.000	57.200	33.100	21.800	19.800	20.000	23.400	22.800

50	23.400	19.700	18.100	17.800	38.500	107.000	56.600	32.800	21.700	19.500	19.400	22.900	21.900
51	22.900	19.400	18.100	17.800	38.500	106.000	56.100	32.000	21.500	19.360	19.100	22.860	21.700
52	22.800	19.400	18.100	17.400	38.500	105.000	55.709	31.400	21.200	19.100	19.100	22.500	21.500
53	22.400	19.400	18.000	17.400	37.700	104.000	55.200	31.100	21.100	19.100	19.100	22.500	21.500
54	21.800	19.381	18.000	17.400	37.100	103.000	54.668	31.100	21.100	19.000	19.100	21.889	21.500
55	21.700	19.089	18.000	17.300	36.198	101.000	53.800	30.600	20.800	18.500	18.500	21.499	20.889
56	21.500	19.000	17.100	17.300	34.300	99.700	53.200	30.300	20.800	18.400	18.300	21.100	20.800
57	21.200	19.000	17.100	17.300	32.300	98.613	52.700	30.000	20.800	18.300	18.300	20.800	20.400
58	21.100	19.000	17.100	17.300	30.900	97.100	51.300	30.000	20.700	18.000	17.714	20.728	20.400
59	20.800	18.720	16.700	16.800	29.700	94.574	50.400	29.700	20.674	17.800	17.700	20.400	20.400
60	20.700	18.700	16.700	16.800	29.200	93.604	49.696	29.400	20.200	17.600	17.600	20.100	20.400
61	20.400	18.700	16.700	16.800	28.000	92.134	48.700	28.900	20.200	17.458	17.400	20.000	20.100
62	20.200	18.700	16.600	16.600	27.500	90.900	48.100	28.900	20.100	17.300	17.300	20.000	19.700
63	20.100	18.700	16.600	16.400	26.132	90.000	47.000	28.600	20.000	17.300	17.295	19.655	19.700
64	20.000	18.700	16.600	16.400	25.400	88.600	46.400	28.275	19.875	17.100	16.700	19.400	19.700
65	19.800	18.700	16.574	16.400	25.394	87.800	46.200	27.800	19.700	17.000	16.600	19.100	19.700
66	19.700	18.700	15.700	16.075	24.600	87.200	45.600	27.600	19.329	16.800	16.600	18.700	19.475
67	19.400	18.500	15.700	15.600	23.633	85.800	45.000	27.500	19.100	16.700	16.600	18.300	19.400
68	19.300	18.500	15.700	15.600	23.600	85.200	45.000	27.200	19.082	16.600	16.400	18.300	19.400
69	19.100	18.500	15.700	15.600	22.800	84.400	44.500	26.800	19.000	16.600	16.400	18.300	19.400
70	19.000	18.500	15.700	15.112	21.900	83.608	43.600	26.372	18.636	16.600	16.400	18.046	19.400
71	18.700	18.500	15.700	15.100	21.200	82.400	43.000	26.100	18.300	16.400	16.100	17.400	19.400
72	18.500	18.500	15.700	14.200	21.200	81.000	42.500	25.900	18.300	16.400	16.000	17.400	19.400
73	18.400	18.500	15.600	14.200	20.800	80.033	41.900	25.900	18.300	16.400	15.966	17.000	19.400
74	18.300	18.400	15.600	14.200	20.185	79.600	41.300	25.700	18.300	16.300	15.700	17.000	19.400
75	18.100	18.300	15.600	14.200	19.700	78.240	41.300	25.200	18.100	16.100	15.700	17.000	19.400
76	17.800	18.300	15.182	14.200	19.100	76.694	41.100	24.797	18.100	16.000	15.600	16.800	19.100
77	17.400	18.300	14.700	14.200	18.500	75.300	40.500	24.500	18.100	16.000	15.547	16.615	19.100
78	17.300	18.068	14.700	13.668	18.400	74.351	39.600	24.200	17.800	15.800	15.300	16.524	19.100
79	17.000	17.100	14.700	13.600	18.400	73.900	38.903	23.800	17.400	15.700	15.227	16.400	19.100
80	16.800	17.100	14.700	13.600	17.700	73.600	37.900	23.500	17.300	15.600	14.900	16.300	19.100
81	16.600	17.100	14.700	13.600	17.208	72.500	37.261	23.062	17.300	15.300	14.700	16.000	19.100
82	16.400	16.600	14.700	13.400	16.191	71.400	36.500	22.500	17.000	15.300	14.500	16.000	19.100
83	16.400	16.600	14.400	13.400	16.000	70.200	35.620	21.900	17.000	15.073	14.300	15.673	19.100
84	16.100	16.600	14.400	13.400	15.700	69.134	34.800	21.700	16.700	14.900	14.300	15.200	18.400
85	15.800	16.600	14.400	13.300	15.700	67.928	34.500	21.200	16.600	14.900	14.200	14.900	17.346
86	15.700	16.400	14.399	13.300	15.700	66.089	33.700	20.800	16.600	14.600	13.730	14.600	16.700
87	15.600	16.400	14.300	13.300	15.350	64.000	33.100	20.800	16.500	14.400	13.600	14.300	16.100
88	15.100	16.400	14.300	13.200	15.300	63.100	32.367	20.318	16.100	14.300	13.337	13.922	15.646
89	14.900	16.100	14.300	13.200	15.300	61.186	31.400	20.100	16.000	13.900	12.900	13.500	15.108
90	14.500	16.100	12.900	13.200	15.184	59.700	30.600	20.000	15.972	13.542	12.472	12.700	14.500
91	14.300	16.100	12.900	13.200	15.100	58.900	29.711	19.500	15.700	12.900	12.200	12.500	14.500
92	14.200	14.833	12.900	12.978	15.100	57.800	28.900	19.100	15.600	12.623	12.000	12.000	14.200
93	13.500	13.285	12.600	12.900	15.000	55.514	28.600	18.800	15.000	12.200	11.702	11.600	13.585
94	13.200	12.800	12.600	12.386	14.300	53.438	27.481	18.400	14.900	12.200	11.500	10.962	12.400
95	12.900	12.800	12.600	12.100	14.300	52.100	26.200	18.300	14.356	11.600	11.500	9.910	11.303
96	12.400	12.800	12.400	12.100	14.300	49.300	24.604	18.000	13.600	11.100	11.000	9.910	10.635
97	11.800	10.500	10.200	12.100	13.600	48.700	23.511	17.519	12.900	10.800	10.800	9.910	9.910
98	10.800	10.500	10.200	10.898	12.800	46.700	23.161	17.400	12.200	9.495	10.600	9.639	8.671
99	9.910	10.500	10.200	9.710	12.800	42.690	13.842	16.363	10.800	5.185	9.910	7.930	7.453
100	0.425	10.500	10.200	6.680	11.600	26.300	13.400	12.700	4.870	0.425	3.850	4.530	7.080

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JD008													
MONTREAL RIVER AT UPPER NOTCH GENERATING STATION													
PER	ANNUAL	YEARS OF RECORD: 40				DRAINAGE AREA: 6480 KM ²							
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	878.000	110.000	101.000	203.000	433.000	878.000	580.000	493.000	127.000	200.000	317.000	283.000	303.000
1	394.000	86.252	78.873	158.508	392.794	588.464	501.000	299.128	97.677	158.196	257.772	224.784	219.574
2	309.000	81.925	77.600	130.832	374.556	513.000	412.192	228.592	88.137	124.192	222.796	201.000	152.592
3	263.000	79.900	76.500	118.648	348.000	479.000	367.346	179.364	81.315	103.594	202.394	191.000	142.000
4	238.000	77.370	75.300	109.000	335.776	447.000	300.000	155.992	75.296	89.078	178.992	180.592	134.992
5	222.000	76.200	74.500	104.140	320.000	423.770	270.590	145.590	71.600	83.854	157.360	177.590	127.000
6	204.000	75.300	73.900	97.443	306.000	413.564	247.764	137.188	69.456	79.300	143.376	168.000	119.188
7	192.000	74.500	73.900	92.887	297.000	405.000	227.586	134.000	67.036	75.600	138.786	155.000	107.786
8	180.000	73.900	73.300	89.200	289.000	389.152	215.168	129.384	66.000	74.500	134.000	146.000	103.000
9	169.000	73.254	73.100	85.154	276.746	362.000	201.000	124.000	64.600	73.216	128.000	141.000	99.100
10	157.000	72.704	72.500	82.100	266.580	344.160	196.000	121.000	63.400	72.500	120.000	136.000	96.890
11	148.000	72.500	72.500	79.300	258.578	328.534	191.000	118.000	62.000	71.689	112.178	123.578	93.507
12	141.000	71.900	72.001	76.998	246.152	317.000	186.000	112.000	60.833	70.200	108.000	118.576	91.500
13	135.000	71.100	71.900	75.900	238.574	309.000	183.000	106.000	59.575	67.572	100.000	114.000	88.712
14	131.000	70.894	71.400	74.862	236.000	296.916	178.572	102.972	58.600	66.414	88.569	112.000	85.492
15	124.000	70.566	71.100	73.900	230.570	283.000	174.570	99.700	57.914	64.600	77.171	110.000	83.500
16	118.000	70.200	70.800	73.300	225.568	273.168	169.568	96.850	57.200	63.014	73.100	107.000	83.000
17	113.000	69.900	70.800	72.800	214.132	265.000	163.566	94.530	56.600	62.040	70.730	104.000	81.800
18	109.000	69.400	70.200	72.500	206.564	259.728	158.000	90.409	55.909	60.000	68.800	101.000	80.700
19	104.000	68.756	69.900	72.200	198.562	253.000	155.562	87.189	54.900	58.900	67.100	99.100	79.877
20	100.000	68.000	69.700	71.900	191.000	246.560	153.000	85.368	54.900	57.668	66.168	96.468	78.312
21	96.600	67.600	69.400	71.400	185.000	245.000	150.000	81.942	54.400	56.100	64.600	93.400	77.047
22	92.600	67.100	69.100	71.100	181.556	241.000	147.000	79.900	53.727	54.900	62.900	90.500	76.127
23	89.200	66.300	68.800	70.500	177.000	239.000	143.554	77.600	53.500	54.400	62.000	85.699	74.800
24	85.500	66.118	68.500	69.900	171.000	235.000	139.000	76.200	53.200	53.500	61.200	83.166	74.200
25	82.400	65.700	68.200	69.700	168.000	232.000	136.550	75.300	52.700	53.200	60.000	80.865	73.600
26	79.900	65.100	68.000	69.400	163.548	230.000	134.000	74.200	52.400	52.700	59.200	78.310	73.100
27	77.300	64.600	68.000	68.800	158.000	228.000	132.546	73.249	52.100	51.964	58.000	76.700	72.500
28	75.600	64.000	67.400	68.500	153.000	225.000	130.544	72.500	51.500	51.300	57.500	75.300	71.400
29	74.800	63.400	67.100	68.000	149.542	223.000	128.542	71.900	51.300	51.300	56.600	74.500	70.800
30	73.600	62.900	66.800	67.700	146.000	220.540	126.000	70.662	51.162	50.700	56.100	73.370	70.062
31	72.800	62.300	66.300	67.400	140.000	218.138	124.538	69.441	50.700	50.400	55.800	72.500	69.700
32	71.941	62.300	65.700	67.100	136.000	215.000	123.000	68.421	50.400	49.800	55.500	71.900	68.800
33	71.400	61.400	65.362	66.500	134.000	212.334	120.000	67.200	50.100	49.460	54.900	71.100	68.200
34	70.800	60.600	64.600	66.000	129.532	210.932	117.000	66.000	49.800	49.300	54.700	70.360	68.000
35	69.900	60.114	64.249	65.400	126.530	206.000	115.000	65.100	49.300	48.859	54.400	69.700	67.100
36	69.100	59.700	63.100	65.100	123.000	204.000	113.000	64.038	49.300	48.700	53.538	68.200	66.326
37	68.200	59.500	62.300	64.600	119.526	202.000	111.000	63.400	48.400	48.400	53.200	67.258	66.000
38	67.700	58.600	61.700	64.000	117.000	200.000	109.524	62.397	48.400	48.100	52.700	66.000	65.400
39	66.800	58.600	60.900	63.400	115.000	198.000	108.000	61.700	48.084	47.900	52.100	64.561	64.300
40	66.000	58.000	60.600	63.100	113.520	195.520	106.000	61.200	47.900	47.600	51.300	62.600	63.400
41	65.100	57.448	60.000	62.600	110.000	193.000	105.000	60.000	47.600	47.300	51.300	61.400	62.335
42	64.000	56.821	59.500	62.300	106.000	190.716	103.000	59.500	47.300	46.855	51.000	59.603	61.615
43	63.100	56.529	59.500	61.700	103.000	188.000	102.000	58.900	47.000	46.400	50.700	58.900	60.694
44	62.300	56.100	58.600	61.200	101.000	185.000	101.000	58.300	46.700	46.400	50.400	58.000	60.000
45	61.200	55.800	58.600	60.438	97.700	181.000	99.706	57.800	46.400	46.200	50.100	57.506	59.200
46	60.300	55.500	58.600	59.700	94.600	179.000	98.800	57.200	46.400	45.900	49.800	56.900	58.600
47	59.500	54.700	58.000	59.500	91.700	176.000	97.700	56.400	46.200	45.900	49.300	55.952	58.212
48	58.600	54.400	57.500	58.900	88.300	174.000	96.300	55.800	45.900	45.751	49.300	55.500	57.500
49	58.000	53.800	56.600	58.600	86.700	170.000	94.751	55.500	45.900	45.451	49.000	54.900	56.580

50	57.200	53.500	55.950	58.300	83.950	168.000	93.150	54.900	45.600	45.300	48.700	54.100	55.500
51	56.400	53.182	55.500	57.800	82.249	165.098	91.700	54.700	45.300	45.300	48.400	53.500	54.900
52	55.800	52.645	54.700	57.145	79.848	162.000	91.049	54.400	45.300	45.000	48.100	53.000	54.400
53	54.900	52.100	53.800	56.600	77.000	159.294	90.000	53.500	45.000	45.000	47.688	52.248	53.800
54	54.400	51.690	53.500	56.100	76.200	155.000	89.200	53.200	44.700	44.700	47.600	51.648	53.468
55	53.800	51.300	52.817	55.200	75.147	153.000	88.300	52.847	44.500	44.500	47.300	51.000	52.847
56	53.200	51.000	52.700	54.900	74.200	151.000	87.200	52.700	44.200	44.200	47.000	50.400	52.126
57	52.700	50.400	52.100	54.400	73.600	148.000	86.246	52.100	44.200	43.900	46.700	49.800	51.800
58	52.100	50.100	51.500	53.800	72.800	147.000	84.545	52.100	43.900	43.600	46.400	48.845	51.300
59	51.500	49.800	51.000	53.500	71.900	145.882	83.000	51.500	43.900	43.445	46.400	48.245	51.000
60	51.300	49.300	50.700	53.200	71.244	144.000	81.696	51.300	43.600	43.000	45.900	48.100	50.400
61	50.700	49.300	50.400	53.000	70.643	142.000	80.100	50.700	43.600	43.000	45.623	47.600	49.800
62	50.400	48.700	49.800	52.400	69.543	140.000	79.300	50.400	43.300	42.800	45.300	47.300	49.300
63	49.800	48.400	49.600	52.100	68.942	140.000	78.200	49.800	43.000	42.500	45.300	47.000	49.000
64	49.300	48.100	49.300	51.300	68.200	137.000	75.900	49.300	42.974	42.500	45.000	46.400	48.662
65	48.700	47.900	49.300	51.000	67.100	136.000	74.894	49.000	42.500	42.200	44.700	45.900	48.100
66	48.400	47.300	48.700	50.400	65.100	135.000	74.200	48.700	42.500	42.200	44.500	45.900	47.900
67	48.100	47.000	48.400	49.931	64.300	133.000	73.600	48.100	42.500	41.900	44.200	45.300	47.600
68	47.600	46.700	48.100	49.600	62.900	133.000	72.500	47.900	42.200	41.900	43.900	45.000	47.300
69	47.300	46.400	47.625	49.300	61.200	130.862	71.400	47.600	41.900	41.600	43.600	44.500	47.000
70	47.000	46.400	47.600	48.748	60.138	129.000	70.500	47.000	41.900	41.300	43.300	44.200	46.538
71	46.400	46.200	47.000	48.400	59.200	128.000	69.700	46.700	41.600	40.937	43.000	43.600	46.400
72	46.200	45.900	47.000	48.100	58.300	125.656	68.091	46.400	41.300	40.500	43.000	43.300	46.200
73	45.900	45.300	46.400	47.900	56.600	123.000	66.800	45.976	40.800	40.200	42.500	43.000	45.900
74	45.600	45.300	46.200	47.600	55.636	121.000	66.300	45.900	40.500	39.600	42.500	42.800	45.300
75	45.300	44.700	45.900	47.210	54.400	118.000	65.700	45.300	40.200	39.400	42.200	42.500	45.000
76	44.700	44.200	45.300	47.000	53.800	115.000	64.690	45.300	39.600	39.100	41.600	42.200	44.700
77	44.500	43.900	45.300	46.400	53.200	114.000	64.000	44.700	39.600	38.634	41.100	41.900	44.500
78	44.200	43.600	45.265	46.400	53.000	112.000	63.400	44.500	39.100	38.200	40.800	41.600	44.200
79	43.600	43.100	44.700	45.900	52.100	110.000	62.600	44.200	38.800	37.900	40.500	41.100	43.900
80	43.300	43.000	44.500	45.600	51.388	109.000	61.700	43.600	38.500	37.900	40.200	40.800	43.000
81	43.000	42.500	44.200	45.300	51.000	107.038	60.900	43.300	37.900	37.700	39.611	40.500	42.500
82	42.500	41.917	43.600	44.700	50.400	104.636	59.500	42.927	37.400	37.400	39.600	40.200	42.200
83	42.200	41.600	43.000	44.200	49.800	103.000	58.300	42.270	36.800	37.100	39.100	39.600	41.900
84	41.900	41.300	42.800	43.900	49.130	101.000	56.486	41.300	36.500	36.800	38.500	39.100	41.300
85	41.300	40.800	42.500	43.600	48.400	98.386	54.900	40.800	36.086	36.800	38.200	38.500	40.800
86	40.800	40.406	42.200	43.300	47.986	96.800	54.400	40.500	35.700	36.200	37.700	37.900	40.200
87	40.200	39.900	41.900	42.500	47.600	94.488	53.500	39.600	35.400	36.000	37.400	37.400	39.600
88	39.600	39.600	41.300	42.500	46.700	91.700	52.100	39.400	35.100	35.700	36.800	37.227	39.100
89	38.987	38.800	40.800	41.900	46.200	90.000	51.300	38.800	34.500	35.400	36.500	36.800	38.393
90	38.200	38.500	40.200	41.396	45.600	84.862	50.700	38.200	34.000	34.800	36.200	36.800	37.400
91	37.400	37.900	39.600	40.500	44.825	81.309	48.825	37.400	33.700	34.500	35.400	36.325	36.800
92	36.800	37.141	38.800	39.600	43.600	78.885	47.600	36.500	33.285	33.700	34.300	35.700	36.200
93	36.200	36.009	37.900	38.800	43.000	76.700	45.900	35.764	32.364	32.600	33.400	35.100	35.400
94	35.400	35.071	36.800	37.400	42.324	73.900	44.824	35.100	31.700	32.124	32.800	34.500	34.300
95	34.500	32.772	35.700	36.500	41.900	70.923	43.900	34.123	31.100	31.700	32.300	34.300	33.700
96	33.400	30.600	35.400	35.700	40.500	69.402	42.500	33.102	30.002	30.900	31.402	33.822	32.800
97	32.000	28.406	34.000	33.603	40.200	68.121	40.744	32.300	29.321	30.000	30.182	32.800	31.700
98	30.000	25.200	31.700	28.900	36.800	64.600	37.042	30.361	27.861	28.900	29.400	31.700	30.300
99	27.760	23.800	26.400	26.900	33.163	57.681	33.521	27.741	23.261	25.981	27.800	29.200	28.600
100	0.000	21.200	20.800	21.200	24.200	41.100	26.600	0.000	9.660	17.700	19.800	23.600	21.500

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JD009 - MONTREAL RIVER AT MOUNTAIN CHUTES													
PER	ANNUAL	YEARS OF RECORD: 27											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DRAINAGE AREA: 4300 KM ²													
0	517.000	44.400	36.500	73.900	517.000	443.000	233.000	154.000	52.000	75.100	117.000	132.000	98.600
1	253.000	41.215	34.903	56.523	390.988	370.456	199.552	107.076	47.760	61.049	111.228	107.000	91.037
2	223.836	39.995	32.783	48.071	351.792	349.856	170.000	97.686	44.847	41.015	66.942	103.396	85.270
3	200.000	38.783	31.772	45.145	320.234	303.968	163.714	88.866	42.216	37.665	64.039	98.288	75.642
4	183.072	37.935	30.846	38.011	277.152	291.112	158.000	82.852	36.887	35.458	60.978	93.226	71.156
5	168.000	37.700	30.200	36.096	250.900	274.960	151.580	80.629	35.445	33.527	58.148	88.617	64.862
6	154.000	37.423	29.555	35.210	242.976	260.000	146.828	77.010	34.300	32.299	56.700	84.092	60.147
7	139.000	37.100	29.000	34.300	235.886	251.996	140.598	73.233	33.433	30.989	54.999	74.766	56.298
8	126.000	36.700	28.786	33.225	228.784	246.624	135.000	69.814	32.300	29.678	51.249	69.414	54.037
9	116.000	36.000	28.400	32.525	222.000	244.252	130.942	66.513	31.292	29.336	48.500	67.236	51.500
10	108.000	35.298	27.900	31.700	211.160	240.000	124.980	65.700	30.678	28.600	45.900	65.700	50.676
11	99.800	34.792	27.700	31.151	203.478	235.000	121.000	64.159	29.960	28.000	45.300	64.391	49.951
12	92.903	34.271	27.350	30.241	201.000	232.000	118.000	62.300	29.542	27.500	44.900	62.500	49.100
13	86.263	33.759	27.200	29.629	200.000	228.764	115.000	60.000	29.200	27.127	44.500	60.855	47.676
14	81.000	33.100	26.900	29.200	195.172	225.392	112.000	59.046	28.705	26.817	43.739	58.369	46.757
15	75.587	32.667	26.547	28.900	190.070	223.000	108.000	57.800	28.174	26.400	43.200	57.514	45.606
16	72.100	32.300	26.400	28.430	184.968	219.000	105.000	55.682	27.800	26.000	42.200	56.594	44.665
17	68.311	32.000	26.179	27.900	181.000	214.276	101.246	54.309	27.700	25.500	41.600	54.960	43.483
18	65.372	31.800	25.800	27.290	179.000	210.000	98.670	52.400	27.332	25.100	41.100	54.176	42.381
19	62.000	31.600	25.610	27.000	171.000	207.000	97.132	49.811	26.800	24.900	40.753	53.732	41.353
20	58.800	31.200	25.500	26.500	163.000	204.160	95.572	49.000	26.496	24.456	40.500	53.112	40.800
21	56.600	31.100	25.342	26.279	158.832	202.000	93.940	48.400	26.200	24.100	40.179	52.246	40.200
22	54.100	30.700	25.100	25.942	150.356	199.000	92.731	47.600	26.000	23.600	39.683	51.800	39.900
23	51.600	30.000	24.900	25.700	143.508	196.000	90.300	46.700	25.900	23.225	39.400	51.000	39.600
24	49.800	29.400	24.539	25.300	138.304	193.000	88.900	46.311	25.700	23.000	38.800	50.715	39.300
25	48.100	29.005	24.300	24.930	130.000	191.000	87.365	45.600	25.500	22.700	38.400	50.105	39.030
26	46.500	28.500	24.100	24.600	123.000	188.928	85.800	45.000	25.300	22.400	37.993	49.595	38.800
27	45.029	28.300	24.100	24.400	118.000	187.000	84.925	44.293	25.200	21.885	37.856	49.085	38.400
28	43.600	28.086	23.900	24.037	113.744	185.000	83.933	43.373	25.000	21.600	37.700	48.549	38.100
29	41.900	27.800	23.800	23.700	110.642	184.000	82.821	42.080	24.832	21.400	37.400	47.864	37.600
30	40.914	27.674	23.700	23.600	106.000	181.000	81.774	41.300	24.700	21.000	37.100	47.354	37.244
31	40.000	27.400	23.600	23.500	99.932	179.000	81.211	40.500	24.400	20.744	36.800	46.700	36.907
32	39.100	27.300	23.500	23.200	94.667	176.000	80.082	39.846	24.178	20.600	36.500	46.000	36.470
33	38.100	27.155	23.400	23.032	92.323	175.000	79.285	38.300	23.700	20.423	36.000	45.200	35.800
34	37.300	27.000	23.300	22.900	87.200	174.000	77.568	37.700	23.500	20.300	35.400	44.513	35.600
35	36.500	26.743	23.200	22.858	83.503	172.580	75.900	37.100	23.300	20.103	35.100	43.900	35.358
36	35.700	26.537	23.100	22.700	80.957	170.000	75.097	36.500	23.000	19.900	34.800	42.900	34.921
37	34.800	26.500	23.100	22.600	79.300	168.000	74.800	35.900	22.800	19.700	34.484	42.565	34.500
38	34.300	26.300	23.000	22.500	74.945	166.000	73.904	35.400	22.268	19.572	34.300	41.900	34.400
39	33.700	26.200	22.900	22.400	72.611	163.000	73.116	34.800	21.900	19.400	34.109	41.562	34.100
40	33.000	26.100	22.800	22.272	70.216	161.720	72.800	34.012	21.800	19.300	33.700	41.200	33.700
41	32.400	26.006	22.700	22.100	68.625	160.000	72.100	33.206	21.614	19.200	33.400	41.000	33.200
42	31.900	25.800	22.700	21.900	66.700	158.952	71.400	32.500	21.500	19.000	33.198	40.595	32.900
43	31.300	25.600	22.600	21.700	64.286	156.000	70.423	32.000	21.377	18.800	32.900	40.321	32.700
44	30.700	25.500	22.600	21.600	61.722	154.000	69.709	31.487	21.000	18.711	32.423	40.022	32.523
45	30.100	25.400	22.500	21.400	59.502	151.860	68.962	30.681	20.741	18.600	32.200	39.601	32.186
46	29.500	25.200	22.400	21.249	58.000	149.488	68.070	30.200	20.500	18.500	31.949	39.391	31.749
47	29.065	25.000	22.200	21.012	57.400	148.000	67.339	29.969	20.300	18.381	31.612	38.481	31.512
48	28.600	24.900	22.100	20.900	56.470	145.000	66.000	29.400	20.100	18.200	31.174	37.970	30.900
49	28.200	24.900	21.984	20.700	54.941	143.000	65.746	28.600	20.000	18.100	30.900	37.100	30.600

50	27.700	24.800	21.750	20.500	53.450	141.000	64.300	27.950	19.750	17.900	30.600	36.850	30.200
51	27.400	24.600	21.700	20.400	52.300	139.000	63.354	27.700	19.600	17.700	30.400	36.800	30.000
52	27.074	24.500	21.500	20.200	51.330	138.000	62.458	27.300	19.500	17.600	30.000	36.118	29.700
53	26.700	24.300	21.400	20.100	49.919	136.000	61.884	27.100	19.295	17.300	29.600	35.419	29.388
54	26.400	24.100	21.300	20.000	49.200	135.000	60.700	26.725	19.000	17.100	29.351	34.500	29.200
55	26.000	23.919	21.200	19.900	48.596	133.000	60.300	26.519	18.800	16.900	29.000	34.299	28.900
56	25.700	23.800	21.200	19.800	47.500	132.000	59.373	26.300	18.441	16.689	28.477	34.000	28.877
57	25.400	23.607	21.200	19.700	46.393	128.396	58.400	26.100	18.300	16.500	28.200	33.879	28.600
58	25.000	23.400	21.100	19.500	45.568	126.000	57.800	25.800	18.000	16.400	28.002	33.600	28.600
59	24.706	23.300	21.000	19.400	44.200	124.652	56.600	25.500	17.800	16.200	27.600	33.100	28.300
60	24.400	23.188	20.808	19.300	42.192	122.000	55.888	25.100	17.400	16.000	27.428	32.648	28.128
61	24.000	23.082	20.800	19.091	40.689	121.000	54.992	24.800	17.100	15.838	27.100	32.338	28.091
62	23.700	22.900	20.600	18.954	39.600	119.000	53.791	24.600	16.832	15.528	26.800	32.000	27.800
63	23.500	22.700	20.500	18.800	38.717	118.000	52.899	24.400	16.400	15.300	26.416	31.700	27.700
64	23.200	22.500	20.300	18.679	37.129	116.792	52.100	24.200	16.200	15.000	25.900	31.400	27.579
65	23.000	22.400	20.200	18.500	35.897	115.000	51.500	23.957	15.877	14.797	25.600	31.200	27.400
66	22.700	22.300	20.100	18.300	35.208	114.000	50.711	23.700	15.600	14.400	24.905	31.000	27.400
67	22.500	22.100	20.000	18.200	33.813	113.000	49.900	23.500	15.200	14.100	24.368	30.600	27.100
68	22.200	21.900	20.000	18.200	31.366	111.304	49.200	23.200	14.900	13.666	23.700	30.300	27.000
69	21.900	21.800	20.000	18.000	30.256	110.000	48.467	22.900	14.600	13.456	23.493	30.000	26.900
70	21.600	21.700	19.900	18.000	28.792	109.000	47.626	22.426	14.400	13.100	23.156	29.500	26.600
71	21.300	21.420	19.800	17.800	27.400	108.000	47.100	22.100	14.300	12.900	22.919	28.900	26.400
72	21.000	21.300	19.700	17.682	25.851	107.000	46.034	21.814	14.050	12.700	22.482	28.351	26.100
73	20.700	21.007	19.600	17.600	25.700	105.444	45.050	21.700	13.800	12.600	22.144	27.915	25.900
74	20.400	20.700	19.500	17.500	25.400	103.000	44.241	21.200	13.600	12.500	21.900	27.205	25.700
75	20.200	20.500	19.300	17.400	24.495	102.000	43.600	20.800	13.400	12.295	21.370	26.600	25.470
76	19.900	20.489	19.200	17.300	23.800	101.000	42.800	20.389	13.277	12.100	21.200	26.200	25.033
77	19.600	20.283	19.000	17.200	23.400	99.196	42.105	19.883	12.900	12.000	20.700	25.675	24.800
78	19.400	19.976	18.800	17.100	23.264	95.875	41.356	19.500	12.600	11.900	20.358	25.000	24.600
79	19.100	19.800	18.600	17.000	22.900	93.870	40.500	19.000	12.400	11.754	19.700	24.200	24.321
80	18.800	19.500	18.500	16.900	22.544	89.500	39.864	18.200	12.100	11.600	18.884	23.800	24.000
81	18.500	19.400	18.300	16.800	22.134	86.700	38.303	18.100	11.886	11.500	18.300	23.500	23.700
82	18.300	19.252	18.200	16.700	21.824	85.000	37.300	17.800	11.700	11.324	18.000	23.000	23.500
83	18.000	19.100	18.000	16.600	20.913	83.045	36.428	17.645	11.400	11.200	16.900	22.700	23.400
84	17.600	19.000	17.800	16.400	20.503	81.200	34.679	17.439	11.200	10.800	16.335	22.403	23.200
85	17.300	18.733	17.700	16.300	19.700	78.294	34.000	17.233	11.000	10.500	15.498	21.893	23.000
86	17.000	18.700	17.400	16.061	19.200	76.782	33.487	17.000	10.800	10.300	14.961	21.400	22.600
87	16.600	18.600	17.300	15.724	18.900	75.647	32.800	16.721	10.677	10.073	14.524	21.000	22.100
88	16.200	18.500	17.200	15.700	18.700	74.159	32.500	15.800	10.400	9.796	13.886	20.900	21.486
89	15.700	18.500	17.000	15.300	17.957	72.200	31.898	14.916	10.200	9.640	13.349	20.600	21.100
90	14.900	18.400	16.900	14.912	17.342	70.060	31.500	14.700	9.750	9.548	12.700	20.300	20.800
91	14.400	18.300	16.800	14.600	16.800	68.075	30.900	14.400	9.180	9.373	12.300	19.932	20.150
92	13.800	18.100	16.500	14.338	16.322	66.700	30.310	14.090	8.823	9.292	11.538	19.600	19.800
93	13.200	17.567	16.000	14.200	15.723	64.601	29.613	13.583	8.497	9.055	11.100	19.200	19.400
94	12.400	17.200	15.700	13.600	15.100	62.779	28.400	13.100	7.604	8.750	10.963	18.700	19.200
95	11.700	16.971	15.411	12.704	14.591	58.900	27.621	12.571	7.420	8.457	10.700	18.400	18.552
96	11.200	16.500	14.377	11.289	14.081	55.466	27.025	11.900	7.254	7.530	10.300	17.162	17.878
97	10.400	16.159	11.728	8.890	13.700	48.058	25.629	11.300	6.800	6.975	9.316	15.771	16.603
98	9.263	15.652	11.400	3.799	12.600	40.630	24.665	11.005	6.480	6.563	8.583	13.421	15.001
99	7.383	14.092	11.174	3.570	11.650	34.300	23.236	10.192	6.030	5.256	7.558	12.550	13.577
100	2.940	11.800	9.570	3.170	9.910	32.200	17.200	7.220	4.880	2.940	5.300	11.200	13.200

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JD010													
MONTREAL RIVER AT LOWER NOTCH GENERATING STATION													
PER	ANNUAL	YEARS OF RECORD: 23							DRAINAGE AREA: 6600 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	589.000	180.000	219.000	199.000	585.000	589.000	376.000	226.000	139.000	167.000	207.000	208.000	174.000
1	330.588	142.936	134.392	168.468	430.000	551.744	282.866	193.936	122.340	114.000	187.148	197.698	156.468
2	276.000	134.000	129.192	151.336	402.592	511.384	259.572	167.336	111.680	105.838	144.336	174.000	146.672
3	249.000	126.000	124.094	143.000	394.000	403.652	236.000	153.204	105.000	92.183	123.204	167.894	141.204
4	233.000	124.000	120.776	133.072	356.872	382.216	229.984	137.000	96.422	85.191	116.072	149.968	137.000
5	217.540	122.000	115.090	128.000	307.360	355.820	225.000	126.000	91.774	79.090	112.940	138.090	131.940
6	201.000	120.616	113.588	124.808	287.376	347.808	220.000	119.000	84.562	74.800	108.808	127.000	127.000
7	187.516	118.000	111.086	122.000	275.286	330.028	211.858	118.000	79.470	71.929	103.676	117.286	122.000
8	174.000	115.544	109.584	119.544	264.768	324.000	199.384	114.000	76.963	68.577	99.400	115.000	118.000
9	161.000	113.000	108.000	118.000	258.000	318.236	193.482	111.000	75.241	67.100	96.682	113.000	114.412
10	151.000	111.000	107.000	113.000	251.000	310.280	189.000	107.000	73.028	65.900	94.568	109.580	112.000
11	141.000	109.000	105.078	110.000	247.678	300.148	181.678	102.148	71.644	64.236	92.389	106.000	109.148
12	134.000	108.000	104.000	105.000	243.328	297.000	175.776	99.405	70.803	61.355	88.803	105.000	106.016
13	129.000	107.000	103.000	103.000	237.000	293.768	171.000	96.230	69.688	60.374	87.765	104.000	103.884
14	124.000	106.000	102.000	100.752	232.972	286.000	169.916	93.501	66.301	58.300	86.151	103.000	100.752
15	120.000	104.000	100.070	96.796	228.140	282.000	162.000	92.000	64.000	57.307	84.100	102.000	98.224
16	117.000	103.000	99.057	93.400	226.168	276.976	158.000	89.295	62.798	56.400	83.244	101.000	97.146
17	114.000	101.356	98.300	92.371	224.000	270.000	153.000	87.800	61.336	55.280	80.114	100.000	96.136
18	111.000	99.922	97.256	91.422	215.000	264.224	150.000	84.724	60.300	53.200	78.745	98.846	94.945
19	108.000	99.028	96.406	90.055	211.462	259.092	143.000	82.128	58.000	52.246	77.700	97.739	93.728
20	105.360	97.996	95.912	86.392	205.560	256.000	140.000	80.500	56.792	51.000	76.692	96.556	92.296
21	103.000	96.666	95.106	84.400	197.658	254.000	138.000	78.414	56.100	50.066	74.966	95.232	90.600
22	101.000	95.426	94.700	83.500	190.000	252.000	136.000	76.109	55.409	49.227	74.200	94.229	90.000
23	98.532	93.869	94.300	81.969	187.000	249.564	134.000	74.256	54.256	47.900	73.456	93.471	89.000
24	96.800	92.900	92.955	80.743	183.000	246.432	133.000	73.143	53.200	46.581	72.043	92.490	88.243
25	95.100	92.330	91.705	80.050	181.000	244.000	131.050	71.390	52.130	45.605	71.100	91.400	87.330
26	93.500	91.417	91.010	78.400	172.148	242.000	129.000	70.117	50.934	45.300	70.417	89.915	86.817
27	92.000	90.400	89.514	77.707	163.246	240.036	125.000	68.811	49.604	44.700	69.104	89.200	86.207
28	90.300	89.271	88.900	76.790	159.000	238.000	123.344	67.390	48.990	43.934	67.700	88.703	85.290
29	88.600	88.077	87.704	76.500	154.326	236.000	121.000	66.254	47.577	43.100	66.500	88.000	84.532
30	87.124	87.300	86.754	75.928	149.540	233.000	119.000	65.164	46.828	42.554	65.900	85.962	83.428
31	85.500	86.552	86.400	74.151	143.276	229.000	118.000	64.651	45.600	41.600	65.400	83.728	82.700
32	83.800	84.900	85.607	73.475	135.000	227.000	115.000	63.075	44.538	40.574	64.675	82.874	81.800
33	82.400	84.300	84.903	71.973	132.834	224.000	112.000	61.822	43.700	39.600	63.724	81.967	81.300
34	81.000	83.534	83.906	71.100	129.932	222.000	110.932	60.622	43.000	38.893	62.400	81.000	80.711
35	79.600	82.600	82.803	70.194	125.030	218.000	109.000	59.396	42.298	38.500	61.700	80.212	80.094
36	78.200	81.585	82.353	68.785	119.000	216.000	107.000	58.770	41.639	37.926	61.254	79.213	78.885
37	77.216	81.072	81.300	67.972	116.226	212.000	106.000	57.800	40.872	37.123	60.143	78.468	78.072
38	76.300	80.058	80.052	66.858	110.648	210.000	104.000	56.217	40.375	36.432	59.400	77.500	77.758
39	75.300	79.345	79.600	65.745	108.000	208.000	101.422	55.200	39.045	35.527	58.436	76.700	77.181
40	74.200	79.000	78.952	65.100	102.520	205.000	100.000	54.232	38.296	35.004	57.432	76.152	76.732
41	73.100	77.900	78.204	64.319	100.000	202.000	99.200	53.019	37.700	34.262	56.900	75.600	75.700
42	71.900	77.106	77.900	63.400	98.643	198.056	97.700	50.711	36.811	33.300	56.000	74.600	75.311
43	70.600	76.592	77.600	62.392	97.400	196.000	96.744	49.692	36.000	32.800	54.992	74.181	74.985
44	69.200	76.200	77.300	61.600	95.974	195.000	95.191	48.575	35.300	32.091	53.879	73.482	74.058
45	67.900	75.600	76.601	60.900	93.802	190.000	94.600	46.866	34.932	31.400	53.166	72.900	72.966
46	66.500	75.106	76.351	59.806	92.332	187.528	92.932	45.753	34.158	30.622	52.400	72.200	72.106
47	65.400	74.800	75.701	59.040	89.921	184.000	91.541	44.579	33.540	30.300	52.040	71.141	71.400
48	64.300	74.000	75.050	58.353	88.391	181.000	90.161	43.226	32.800	29.461	51.600	69.700	69.826
49	63.100	73.013	74.600	56.726	86.221	180.132	88.140	41.426	32.313	29.080	51.326	68.741	68.026

50	62.000	72.500	73.950	56.100	84.650	179.000	87.500	40.200	31.700	28.350	50.900	67.700	67.400
51	60.900	71.860	73.300	55.000	83.300	175.000	85.600	39.400	30.887	28.000	49.887	65.960	66.800
52	59.798	70.874	72.599	54.247	81.170	172.000	84.478	38.874	30.074	27.439	49.000	64.370	65.700
53	58.496	70.381	71.100	53.581	79.679	170.604	82.659	38.121	29.460	26.900	48.460	63.400	64.800
54	57.100	68.994	70.348	52.247	78.189	166.472	81.989	37.300	29.200	26.100	46.700	62.389	64.000
55	56.100	68.234	69.700	51.500	76.499	162.000	81.095	36.634	28.900	25.398	46.200	61.200	63.400
56	55.000	67.700	69.449	50.742	74.509	158.208	79.009	35.742	27.642	25.000	45.142	60.418	62.642
57	53.700	66.523	68.997	50.200	72.256	156.000	77.256	34.938	26.208	24.274	44.030	59.456	61.508
58	52.700	65.400	68.048	49.583	70.285	152.000	76.200	34.094	25.178	23.800	43.161	58.328	61.183
59	51.700	64.881	67.100	47.981	68.453	149.000	74.600	32.962	24.000	22.938	41.681	57.353	60.600
60	50.588	63.368	66.000	47.368	67.448	146.000	72.996	32.268	23.368	22.292	40.768	56.596	59.468
61	49.400	62.655	65.393	46.955	66.500	144.000	72.073	31.800	22.100	21.400	39.710	55.800	58.310
62	48.186	62.300	64.800	46.300	65.968	140.000	70.044	31.042	21.600	20.503	38.342	55.200	57.042
63	46.900	60.600	64.300	45.228	64.355	138.284	68.277	30.457	20.857	19.300	37.400	54.600	56.400
64	45.700	60.000	63.094	44.215	63.574	135.152	66.436	29.600	20.215	18.700	36.415	53.200	55.246
65	44.600	58.900	61.800	43.400	62.397	133.000	64.282	28.510	19.502	18.097	35.100	52.294	54.402
66	43.400	57.644	60.994	42.800	61.514	131.000	62.714	27.978	18.700	17.800	33.400	51.507	53.200
67	42.280	56.376	60.193	42.127	60.217	128.000	61.533	27.300	18.076	17.117	32.200	50.450	52.051
68	40.878	55.325	59.593	41.262	57.279	127.000	59.632	26.787	16.800	16.200	30.912	48.879	51.000
69	39.400	54.300	58.300	40.500	55.336	125.492	58.600	25.149	15.698	15.300	30.249	48.200	50.349
70	38.300	53.500	57.500	39.800	54.638	124.000	56.892	24.208	14.872	14.646	29.400	46.700	49.136
71	37.375	52.546	56.587	38.946	53.700	122.000	55.691	23.023	13.900	13.156	28.323	45.523	48.723
72	36.100	51.638	55.237	38.400	53.066	120.096	53.756	21.700	13.300	12.200	26.119	44.166	47.919
73	34.972	50.196	53.691	37.800	52.177	117.000	52.100	20.996	12.296	11.375	25.496	43.251	47.000
74	33.600	48.666	52.890	37.350	51.000	115.000	50.470	20.150	11.250	10.670	24.383	40.770	46.483
75	32.300	47.810	52.295	36.600	49.395	114.000	49.195	19.240	10.170	9.795	23.470	39.400	45.800
76	31.100	46.200	51.069	36.400	47.724	112.000	47.610	18.057	9.857	8.705	22.457	38.800	44.684
77	30.000	45.349	49.295	35.444	46.400	110.000	46.900	17.000	8.832	7.700	21.587	37.444	43.644
78	28.800	44.200	47.733	34.261	45.449	108.000	44.998	16.100	7.951	7.370	20.730	35.800	42.861
79	27.600	42.417	44.983	32.834	42.868	107.000	43.334	15.017	7.134	6.775	20.017	33.800	41.917
80	26.100	39.408	43.600	32.200	41.144	105.000	42.144	13.900	6.408	5.570	19.504	32.208	40.808
81	24.663	36.882	42.581	31.182	38.854	102.908	40.200	12.500	5.500	5.154	18.863	30.208	39.345
82	23.200	35.678	40.287	30.000	37.318	99.978	38.472	11.033	5.000	4.064	17.800	28.618	37.488
83	21.600	34.300	38.900	28.764	35.247	97.886	36.394	10.100	4.484	3.400	16.364	27.094	34.964
84	20.200	31.405	37.600	27.651	34.466	94.600	34.983	8.944	3.800	2.483	15.402	25.766	34.005
85	18.958	29.700	36.200	26.138	33.586	92.904	31.586	7.030	3.000	1.700	14.200	24.293	32.976
86	17.300	27.899	33.686	24.899	32.606	90.225	28.903	6.250	2.587	0.506	13.174	23.306	31.400
87	15.400	27.200	31.285	21.935	30.925	86.958	28.000	5.023	2.302	0.000	11.423	21.925	28.723
88	13.700	25.797	30.000	20.198	29.400	82.784	26.667	3.900	1.795	0.000	10.191	20.767	26.794
89	11.600	24.070	28.300	19.285	27.993	76.741	23.200	2.970	1.100	0.000	8.170	17.829	23.485
90	9.852	22.016	27.026	18.072	26.078	74.200	21.468	2.472	0.439	0.000	6.460	16.400	22.532
91	7.675	18.535	24.559	15.412	22.159	64.400	18.400	1.200	0.000	0.000	4.188	15.052	20.318
92	5.700	14.874	21.750	14.046	20.670	58.374	14.931	0.000	0.000	0.000	1.859	11.223	18.482
93	3.960	11.794	17.723	12.362	19.171	50.132	11.271	0.000	0.000	0.000	0.162	9.514	15.762
94	2.284	9.821	13.465	8.338	15.606	42.996	6.300	0.000	0.000	0.000	0.000	7.474	13.334
95	0.500	8.100	11.819	5.604	12.728	34.908	4.087	0.000	0.000	0.000	0.000	4.609	8.722
96	0.000	4.213	6.628	2.000	8.711	27.235	1.301	0.000	0.000	0.000	0.000	0.010	5.620
97	0.000	0.293	1.284	0.380	5.911	19.908	0.364	0.000	0.000	0.000	0.000	0.000	2.100
98	0.000	0.000	0.000	0.000	3.543	7.212	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.257	1.768	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JD011 - LADY EVELYN RIVER AT LADY EVELYN LAKE													
PER	ANNUAL	YEARS OF RECORD: 53						DRAINAGE AREA: 1370 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	151.000	74.600	80.700	88.100	67.700	151.000	121.000	115.000	70.200	84.100	89.200	83.800	95.100
1	67.400	64.828	64.430	68.607	49.566	85.500	106.000	64.951	47.900	57.438	62.745	57.414	73.100
2	59.700	61.300	62.239	63.400	42.500	78.200	83.637	53.436	35.100	41.600	45.600	50.834	51.200
3	55.472	58.463	60.474	60.667	38.500	63.400	78.294	49.800	32.091	39.100	43.000	45.600	46.491
4	52.700	56.662	59.358	58.000	35.400	57.874	69.100	44.636	28.600	36.200	36.200	41.600	43.987
5	50.400	55.399	58.000	56.600	31.100	53.332	56.600	41.600	27.400	35.100	33.547	38.070	42.244
6	48.400	54.534	56.689	55.200	28.600	49.006	51.575	38.200	25.205	33.700	31.100	36.300	40.502
7	47.000	53.400	55.900	54.400	26.100	44.200	49.457	35.515	24.088	32.600	31.100	35.100	38.700
8	45.400	52.700	55.198	53.000	25.186	43.000	45.754	33.829	23.500	31.100	30.000	34.800	37.700
9	44.200	51.500	54.206	52.100	23.657	41.600	44.200	32.671	22.400	30.000	28.600	33.300	36.600
10	43.000	50.700	53.708	51.300	22.400	40.200	41.900	31.784	21.800	28.100	27.400	32.600	35.556
11	41.600	49.906	52.813	50.387	21.200	38.900	41.600	30.300	21.200	27.000	26.100	31.400	34.800
12	40.500	49.800	52.400	49.161	19.190	36.283	40.133	30.000	21.200	26.100	25.000	30.300	34.300
13	39.400	49.000	52.022	48.400	17.800	35.100	38.337	28.895	20.600	25.300	24.800	29.713	33.700
14	38.400	48.500	51.300	47.538	17.700	32.355	36.792	26.755	19.900	24.800	24.200	28.600	33.555
15	37.400	48.300	50.700	47.000	16.700	30.000	35.228	25.312	19.500	24.500	23.600	28.200	32.512
16	36.200	47.645	50.100	45.600	16.700	26.669	34.000	24.100	18.900	23.634	22.685	27.400	31.638
17	35.164	47.013	49.800	45.000	15.800	24.128	33.200	23.600	18.400	23.227	22.400	27.048	30.351
18	34.434	46.900	49.300	44.201	15.700	20.800	32.600	22.900	18.100	22.400	21.800	26.100	29.982
19	33.700	46.396	48.602	43.716	14.900	19.374	31.700	22.400	17.800	21.446	21.200	24.800	28.600
20	32.600	45.700	48.212	43.000	14.700	16.700	31.100	21.392	17.300	21.200	20.916	24.116	28.200
21	31.800	45.400	47.900	42.200	14.087	14.700	30.600	21.200	17.000	20.300	20.174	23.600	27.400
22	31.100	44.700	47.366	41.600	13.700	14.600	30.000	20.700	16.800	20.000	19.832	23.200	26.800
23	30.000	44.300	47.000	41.200	12.700	11.800	29.400	20.166	16.700	19.700	19.500	22.400	26.400
24	29.200	43.900	46.700	40.500	11.800	10.200	28.600	20.000	16.400	19.486	18.900	22.400	26.100
25	28.400	43.300	46.200	39.910	10.800	9.400	28.100	19.700	16.000	18.900	18.900	21.830	25.800
26	27.400	43.000	45.870	39.600	9.940	8.330	27.000	19.237	15.900	18.400	18.200	21.200	25.500
27	26.400	42.200	45.600	39.100	9.940	7.140	26.100	18.900	15.700	18.200	18.200	21.176	25.500
28	25.700	41.600	45.300	38.800	9.090	5.601	25.769	18.500	15.600	18.000	17.800	20.000	25.250
29	24.800	41.326	44.999	37.700	8.400	4.200	25.388	17.800	15.500	17.800	17.436	20.000	24.807
30	24.500	41.100	44.500	37.082	6.867	2.890	24.800	17.600	15.000	17.200	17.000	19.500	24.800
31	23.600	40.400	44.200	36.452	5.347	2.120	23.900	17.000	14.800	17.164	16.700	18.900	24.600
32	23.300	40.130	44.200	36.200	4.160	1.300	23.700	16.700	14.700	16.700	16.700	18.200	24.300
33	22.400	39.497	43.900	35.700	2.103	0.708	23.000	16.200	14.600	16.483	15.700	17.800	23.600
34	22.000	39.100	43.300	35.100	0.680	0.400	22.500	15.700	14.300	16.100	15.700	17.700	23.600
35	21.200	38.500	43.028	34.500	0.170	0.170	22.100	15.700	14.000	15.700	15.500	17.258	23.200
36	20.800	37.902	43.000	34.041	0.000	0.000	21.513	15.300	13.805	15.700	15.500	17.000	22.600
37	20.000	37.700	42.800	33.699	0.000	0.000	20.900	14.962	13.700	15.300	15.000	17.000	22.400
38	19.600	37.600	42.500	32.600	0.000	0.000	19.965	14.600	13.518	15.000	14.700	16.900	22.400
39	18.900	36.700	42.200	32.343	0.000	0.000	19.500	14.200	13.300	14.700	14.600	16.700	21.875
40	18.492	36.200	41.700	31.916	0.000	0.000	18.052	13.800	13.000	14.600	14.600	16.700	21.200
41	17.800	35.800	41.600	31.100	0.000	0.000	16.700	13.500	12.700	14.300	14.300	16.600	21.200
42	17.500	35.400	41.500	30.563	0.000	0.000	15.000	12.800	12.400	13.800	13.900	16.235	20.746
43	17.000	35.100	41.166	30.000	0.000	0.000	14.300	12.700	12.200	13.700	13.700	15.700	20.300
44	16.700	34.300	40.800	29.700	0.000	0.000	13.700	12.500	12.100	13.600	13.600	15.663	20.000
45	16.400	33.700	40.500	28.900	0.000	0.000	13.500	12.200	12.000	13.500	13.300	15.600	19.700
46	16.000	33.679	40.200	28.600	0.000	0.000	12.700	11.973	11.800	13.100	13.019	15.500	19.400
47	15.700	33.100	40.186	28.300	0.000	0.000	12.300	11.800	11.600	12.700	12.900	14.700	18.900
48	15.300	32.800	39.800	27.500	0.000	0.000	12.200	11.800	11.400	12.600	12.700	14.600	18.900
49	14.700	32.600	39.500	27.192	0.000	0.000	11.400	11.800	11.000	12.300	12.600	14.200	18.500

50	14.600	32.300	39.100	26.300	0.000	0.000	10.900	11.800	10.900	12.200	12.200	13.700	18.200
51	13.900	31.718	39.100	25.800	0.000	0.000	10.200	11.600	10.800	11.800	11.816	13.600	17.800
52	13.700	31.500	38.800	25.000	0.000	0.000	9.180	11.300	10.314	11.800	11.666	13.500	17.600
53	13.300	31.100	38.500	24.800	0.000	0.000	9.100	10.970	10.100	11.800	11.400	13.300	17.200
54	12.700	30.900	38.200	23.781	0.000	0.000	8.428	10.800	9.956	11.600	10.900	13.000	17.200
55	12.500	30.200	37.900	22.800	0.000	0.000	8.157	10.400	9.940	11.400	10.800	12.700	17.000
56	12.100	30.000	37.700	21.894	0.000	0.000	6.740	10.100	9.740	11.200	10.200	12.700	16.800
57	11.800	29.500	37.700	21.200	0.000	0.000	5.406	9.940	9.498	11.100	9.940	12.600	16.700
58	11.600	29.185	37.400	20.025	0.000	0.000	4.760	9.738	9.175	10.900	9.660	12.300	16.700
59	11.100	28.600	37.000	19.600	0.000	0.000	3.688	9.200	9.090	10.500	9.200	12.000	16.600
60	10.800	28.200	36.500	18.400	0.000	0.000	2.814	9.100	8.700	10.200	9.090	11.800	16.400
61	10.100	27.400	36.300	17.800	0.000	0.000	2.296	8.392	8.580	9.975	8.980	11.700	16.400
62	9.800	26.400	36.200	17.400	0.000	0.000	1.681	8.100	8.330	9.570	8.690	11.174	16.100
63	9.170	26.100	36.000	16.701	0.000	0.000	0.934	7.600	8.160	9.200	8.500	10.900	16.100
64	8.900	25.000	35.667	15.700	0.000	0.000	0.596	7.560	8.100	9.090	8.330	10.300	15.995
65	8.400	24.800	35.100	14.185	0.000	0.000	0.340	7.121	8.047	9.090	8.200	10.200	15.700
66	8.100	24.600	35.100	11.800	0.000	0.000	0.000	6.800	7.650	8.707	8.100	9.940	15.300
67	7.560	24.103	34.582	10.900	0.000	0.000	0.000	6.631	7.200	8.330	7.800	9.788	14.966
68	6.900	23.800	34.386	9.940	0.000	0.000	0.000	6.300	7.109	8.100	7.560	9.170	14.700
69	6.230	23.800	34.000	8.900	0.000	0.000	0.000	6.030	6.800	7.970	7.200	8.830	14.479
70	5.700	23.600	33.700	8.900	0.000	0.000	0.000	6.011	6.294	7.800	6.900	8.100	13.900
71	5.350	23.400	33.400	8.400	0.000	0.000	0.000	5.350	6.030	7.500	6.740	8.010	13.700
72	4.760	23.300	32.800	7.500	0.000	0.000	0.000	5.320	5.900	7.200	6.170	7.670	13.300
73	4.250	23.200	32.600	5.500	0.000	0.000	0.000	4.844	5.410	6.900	5.890	7.137	13.000
74	3.570	22.800	32.000	4.712	0.000	0.000	0.000	4.760	5.350	6.591	5.400	6.431	12.700
75	2.900	22.545	31.100	4.500	0.000	0.000	0.000	4.250	5.350	6.198	5.100	5.897	12.700
76	2.120	22.200	30.900	3.680	0.000	0.000	0.000	3.570	5.350	5.905	4.800	5.700	12.100
77	1.600	21.200	30.000	0.000	0.000	0.000	0.000	2.970	5.100	5.700	4.500	5.100	12.000
78	1.000	20.600	29.400	0.000	0.000	0.000	0.000	2.300	4.760	5.400	4.160	4.760	11.800
79	0.510	20.000	28.700	0.000	0.000	0.000	0.000	2.120	4.700	5.307	3.900	4.461	11.600
80	0.000	19.500	28.300	0.000	0.000	0.000	0.000	1.900	4.700	5.100	3.790	4.160	10.900
81	0.000	18.900	27.800	0.000	0.000	0.000	0.000	1.420	3.807	5.000	3.570	3.653	9.940
82	0.000	17.800	27.100	0.000	0.000	0.000	0.000	1.270	3.170	4.500	3.400	3.209	9.600
83	0.000	16.800	26.500	0.000	0.000	0.000	0.000	0.874	3.067	4.400	3.000	2.695	9.300
84	0.000	16.300	25.900	0.000	0.000	0.000	0.000	0.400	2.550	4.083	2.900	2.500	9.090
85	0.000	16.100	24.800	0.000	0.000	0.000	0.000	0.000	2.300	3.800	2.500	2.120	8.500
86	0.000	15.800	23.600	0.000	0.000	0.000	0.000	0.000	2.100	2.550	2.120	2.076	8.100
87	0.000	15.376	22.600	0.000	0.000	0.000	0.000	0.000	1.700	2.100	1.900	1.700	6.300
88	0.000	14.800	22.200	0.000	0.000	0.000	0.000	0.000	1.158	1.590	1.700	1.470	5.575
89	0.000	14.600	21.500	0.000	0.000	0.000	0.000	0.000	0.586	1.400	1.270	1.200	4.212
90	0.000	13.700	21.200	0.000	0.000	0.000	0.000	0.000	0.100	1.000	0.934	0.856	3.570
91	0.000	13.500	20.697	0.000	0.000	0.000	0.000	0.000	0.000	0.566	0.684	0.529	3.140
92	0.000	12.698	19.500	0.000	0.000	0.000	0.000	0.000	0.000	0.300	0.483	0.375	2.120
93	0.000	12.100	18.606	0.000	0.000	0.000	0.000	0.000	0.000	0.200	0.000	0.156	1.270
94	0.000	11.600	17.311	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
95	0.000	10.502	16.048	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	8.700	12.321	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	7.900	11.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	4.786	5.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.680	5.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JD012

WEST MONTREAL RIVER AT MISTINIKON LAKE DAM

PER	ANNUAL	YEARS OF RECORD: 49							DRAINAGE AREA: 1780 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
0	297.000	30.500	41.900	60.900	253.000	297.000	143.000	129.000	35.400	61.200	81.000	71.600	46.200	
1	137.628	24.041	28.200	38.800	192.000	251.224	107.898	71.083	28.422	33.698	58.900	50.298	40.445	
2	107.000	22.322	25.383	33.230	168.392	197.000	93.394	55.608	25.500	28.339	51.386	43.900	34.000	
3	89.268	21.400	24.000	29.414	148.000	187.024	81.800	46.017	24.000	23.649	40.207	41.600	30.705	
4	79.000	20.400	22.800	28.300	131.792	166.664	76.700	43.100	22.983	20.838	31.100	37.879	28.883	
5	70.800	19.764	21.739	27.464	119.000	154.000	73.100	40.656	22.200	20.200	31.100	33.100	26.500	
6	64.600	19.100	21.055	26.400	111.388	147.448	69.900	37.624	21.300	19.139	29.200	32.000	25.000	
7	58.900	18.700	20.400	26.000	101.000	142.000	67.100	35.102	20.226	18.200	27.926	30.700	23.851	
8	54.400	18.400	19.900	25.306	96.689	137.064	64.300	32.000	19.100	17.700	26.700	29.200	22.900	
9	49.400	18.100	19.600	24.787	92.800	131.000	62.600	30.562	18.187	17.300	25.187	28.228	22.374	
10	45.088	17.600	18.818	23.800	88.100	127.000	60.600	29.400	17.600	17.200	24.568	27.900	21.900	
11	41.900	17.200	18.500	23.398	84.951	120.488	58.888	28.000	17.100	16.800	23.500	27.276	21.300	
12	38.800	17.100	18.200	22.900	82.118	117.000	57.406	27.100	16.700	16.800	23.030	26.700	20.830	
13	36.200	16.900	17.700	22.300	79.400	116.000	56.100	25.900	16.300	16.447	21.800	26.100	20.300	
14	33.700	16.691	17.400	21.700	76.509	112.000	54.354	25.400	15.891	16.300	21.382	25.677	19.891	
15	31.802	16.400	17.200	21.400	72.477	111.000	53.107	25.100	15.400	16.000	20.900	25.200	19.700	
16	30.305	16.200	17.000	21.100	70.500	107.528	50.700	24.600	15.200	15.637	20.400	24.400	19.300	
17	28.908	16.000	16.700	20.700	66.700	103.000	49.200	23.800	14.900	15.300	20.000	24.000	18.800	
18	27.700	15.800	16.400	20.400	63.593	101.000	47.300	23.100	14.400	15.200	19.900	23.693	18.614	
19	26.600	15.700	16.200	20.000	60.900	99.100	46.331	22.500	14.400	14.826	19.500	23.300	18.600	
20	25.500	15.400	16.076	19.700	57.500	96.000	44.868	21.476	14.276	14.400	19.300	22.700	18.300	
21	24.719	15.200	15.892	19.557	54.657	94.357	44.186	20.900	14.000	14.300	18.700	22.600	18.100	
22	23.700	15.000	15.508	19.400	52.300	91.938	43.000	20.138	13.700	13.900	18.600	22.200	18.100	
23	23.000	14.900	15.500	19.000	48.836	89.500	41.945	19.800	13.400	13.800	18.200	22.000	18.100	
24	22.300	14.700	15.300	18.600	46.550	88.098	41.600	19.300	13.100	13.300	18.100	21.500	17.900	
25	21.600	14.500	15.200	18.480	43.915	86.640	39.600	18.600	12.900	13.100	17.800	21.300	17.600	
26	21.100	14.300	15.100	18.200	42.500	85.500	39.100	18.161	12.800	12.900	17.300	21.000	17.300	
27	20.600	14.100	14.900	18.100	40.500	84.400	38.200	18.100	12.600	12.565	16.942	20.300	17.000	
28	20.000	14.000	14.800	18.000	38.200	82.167	37.689	18.000	12.200	12.200	16.700	20.000	16.822	
29	19.700	13.800	14.600	17.703	37.400	80.726	37.100	17.200	12.100	12.000	16.400	19.700	16.400	
30	19.200	13.600	14.400	17.600	35.262	79.300	36.200	17.100	11.700	11.800	16.300	19.200	16.300	
31	18.600	13.500	14.300	17.300	33.868	77.600	36.000	17.100	11.665	11.600	16.000	18.700	16.300	
32	18.300	13.300	14.000	17.000	32.927	75.900	35.714	16.800	11.400	11.300	15.800	18.600	16.300	
33	18.100	13.100	13.900	16.900	31.787	74.800	34.800	16.300	11.300	11.100	15.700	18.200	16.300	
34	17.900	13.000	13.800	16.700	30.600	73.300	34.000	16.300	11.000	11.100	15.500	18.100	16.300	
35	17.400	12.900	13.700	16.500	30.000	72.800	33.400	16.076	10.900	10.903	15.300	18.100	16.076	
36	17.100	12.800	13.600	16.400	29.200	71.900	32.733	15.700	10.700	10.700	15.300	18.100	15.800	
37	16.800	12.700	13.400	16.300	29.000	70.649	32.100	15.300	10.400	10.500	15.000	18.000	15.500	
38	16.500	12.500	13.300	16.100	27.800	69.900	31.792	15.030	10.200	10.400	14.800	17.592	15.300	
39	16.300	12.311	13.100	16.000	27.700	69.900	31.444	14.900	10.100	10.200	14.611	17.200	15.000	
40	16.200	12.200	13.100	15.700	27.200	68.200	31.152	14.800	9.800	9.957	14.400	16.900	14.900	
41	15.900	12.200	12.900	15.700	26.682	67.400	30.545	14.300	9.680	9.765	14.300	16.582	14.700	
42	15.700	12.100	12.800	15.500	26.112	67.100	30.000	14.100	9.400	9.680	14.100	16.300	14.500	
43	15.400	12.000	12.700	15.400	24.900	66.103	29.400	14.000	9.200	9.600	14.000	16.300	14.400	
44	15.200	11.800	12.500	15.215	24.771	64.800	28.900	13.600	8.950	9.400	13.915	16.200	14.230	
45	14.900	11.600	12.400	15.000	23.701	64.300	28.101	13.300	8.890	9.260	13.900	15.800	14.196	
46	14.700	11.500	12.200	14.800	23.400	62.700	27.400	12.900	8.750	9.179	13.777	15.400	14.000	
47	14.500	11.400	12.100	14.700	22.500	61.400	26.700	12.800	8.750	8.890	13.400	15.061	13.758	
48	14.300	11.300	12.100	14.500	22.200	60.677	26.490	12.600	8.670	8.745	13.200	14.800	13.600	
49	14.100	11.200	11.900	14.400	21.620	60.300	25.700	12.400	8.500	8.500	13.100	14.620	13.519	

50	13.900	11.100	11.900	14.300	21.350	58.900	24.900	12.200	8.500	8.500	12.900	14.200	13.300
51	13.700	11.100	11.700	14.200	20.900	58.300	24.760	12.100	8.264	8.500	12.700	14.000	13.000
52	13.400	10.900	11.600	14.000	20.800	57.800	24.000	11.900	8.100	8.270	12.500	13.600	12.900
53	13.200	10.742	11.400	13.900	20.439	56.400	23.239	11.700	7.817	8.200	12.300	13.139	12.900
54	13.000	10.700	11.300	13.800	19.700	55.500	23.100	11.600	7.700	8.000	12.200	12.900	12.700
55	12.800	10.500	11.100	13.700	19.500	54.700	22.600	11.400	7.361	7.730	12.000	12.800	12.600
56	12.600	10.400	11.000	13.600	19.429	53.800	22.400	11.300	7.220	7.656	11.800	12.600	12.400
57	12.400	10.400	10.900	13.500	18.400	52.700	22.100	11.200	7.140	7.480	11.700	12.300	12.200
58	12.200	10.300	10.900	13.400	18.100	51.800	21.700	11.100	7.140	7.300	11.600	12.000	12.200
59	12.000	10.200	10.700	13.300	17.636	51.100	21.400	11.000	7.080	7.144	11.500	11.718	12.000
60	11.800	10.000	10.600	13.108	16.948	50.500	21.300	10.800	6.903	6.890	11.200	11.600	11.800
61	11.600	9.940	10.500	13.000	16.778	49.800	20.800	10.500	6.800	6.600	11.100	11.578	11.600
62	11.600	9.850	10.400	13.000	16.400	49.270	20.300	10.400	6.600	6.400	10.900	11.300	11.600
63	11.300	9.700	10.100	12.800	16.400	48.700	19.900	10.100	6.500	6.071	10.700	11.300	11.600
64	11.200	9.538	9.991	12.700	16.067	48.000	19.800	9.959	6.480	5.950	10.700	11.100	11.300
65	11.000	9.400	9.900	12.600	15.700	47.000	19.700	9.680	6.200	5.900	10.400	10.700	11.300
66	10.800	9.219	9.850	12.400	15.700	45.800	19.327	9.400	6.100	5.780	10.200	10.400	11.193
67	10.700	9.000	9.710	12.200	15.400	45.000	18.900	9.290	5.950	5.500	10.066	10.100	11.000
68	10.400	8.890	9.610	12.000	15.100	44.200	18.400	8.890	5.800	5.240	9.800	9.940	10.800
69	10.200	8.871	9.300	11.900	14.800	43.100	18.200	8.700	5.690	4.960	9.770	9.680	10.700
70	10.100	8.780	9.133	11.800	14.600	42.416	18.100	8.400	5.600	4.840	9.710	9.600	10.416
71	9.850	8.690	9.000	11.697	14.500	41.600	18.000	8.270	5.300	4.600	9.429	9.290	10.400
72	9.680	8.670	8.889	11.600	14.300	40.800	17.200	8.000	5.220	4.422	9.077	9.200	10.100
73	9.400	8.520	8.700	11.600	14.300	39.517	16.800	7.730	4.960	4.311	8.950	8.851	10.100
74	9.100	8.362	8.603	11.400	13.800	39.100	16.400	7.500	4.930	4.013	8.780	8.670	9.904
75	8.890	8.270	8.440	11.200	13.395	38.500	16.300	7.260	4.760	3.700	8.670	8.300	9.714
76	8.750	8.160	8.210	11.000	13.300	37.700	16.200	7.140	4.590	3.700	8.500	7.820	9.630
77	8.500	7.870	8.160	10.900	13.055	36.500	15.700	6.865	4.300	3.570	8.210	7.700	9.400
78	8.270	7.730	7.990	10.800	12.500	36.062	15.300	6.525	4.080	3.400	7.870	7.500	9.219
79	8.130	7.609	7.730	10.700	12.400	35.100	15.200	6.230	3.960	3.230	7.489	7.140	8.890
80	7.730	7.337	7.700	10.600	12.400	34.348	14.800	6.100	3.900	3.000	7.227	6.940	8.890
81	7.420	7.250	7.420	10.400	12.100	33.700	14.800	5.950	3.710	2.852	6.940	6.570	8.501
82	7.220	7.250	7.140	10.200	11.800	32.300	14.504	5.760	3.510	2.720	6.566	6.030	8.410
83	7.080	7.220	6.990	9.940	11.600	32.000	14.200	5.380	3.280	2.380	6.100	5.667	8.270
84	6.699	7.160	6.820	9.839	11.600	31.300	13.963	4.930	3.100	2.369	5.621	5.100	7.700
85	6.430	7.080	6.800	9.400	11.600	30.528	13.400	4.908	2.720	2.093	4.930	4.588	7.250
86	6.030	6.800	6.570	9.030	11.100	29.409	12.900	4.364	2.550	1.900	4.503	4.330	7.140
87	5.860	6.570	6.430	8.830	10.900	28.890	12.500	3.996	2.350	1.870	4.000	3.570	6.630
88	5.380	6.430	6.430	8.690	10.700	27.970	12.100	3.600	1.950	1.409	3.570	3.170	6.230
89	4.960	6.430	6.030	8.440	10.500	26.700	11.600	3.271	1.870	0.954	3.100	2.550	5.860
90	4.500	6.310	5.950	8.110	9.850	25.932	11.300	2.460	1.570	0.239	2.800	1.980	5.100
91	4.003	5.950	5.579	7.730	9.000	24.900	11.100	1.880	1.190	0.000	2.556	1.440	4.904
92	3.570	5.950	5.100	7.280	9.000	23.200	11.002	1.638	1.190	0.000	2.178	0.821	3.897
93	3.100	5.860	5.100	7.140	8.160	22.123	10.531	0.680	0.311	0.000	0.798	0.009	2.380
94	2.380	5.331	4.894	6.680	8.160	20.855	9.940	0.000	0.000	0.000	0.031	0.000	1.807
95	1.870	5.100	4.470	6.200	7.390	18.636	9.400	0.000	0.000	0.000	0.000	0.000	1.190
96	0.793	4.470	4.443	6.000	5.797	17.584	9.160	0.000	0.000	0.000	0.000	0.000	0.453
97	0.000	4.077	3.940	5.780	2.556	16.298	8.270	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	3.400	3.570	4.470	0.000	13.578	7.250	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	2.081	2.970	3.940	0.000	10.955	4.001	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	1.560	2.210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JE003 - OTTAWA RIVER NEAR TIMISKAMING													
PER	ANNUAL	YEARS OF RECORD: 41						DRAINAGE AREA: 46100 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3540.000	818.000	892.000	1130.000	2620.000	3340.000	3540.000	2360.000	1260.000	1270.000	2560.000	2340.000	1170.000
1	2420.000	754.188	767.894	940.594	2265.960	3230.000	3370.000	2007.760	1010.000	1210.000	2253.960	2145.980	1090.000
2	2147.360	740.164	748.000	874.388	2079.960	3060.000	3059.640	1585.280	949.352	1110.000	2051.840	1905.960	1050.000
3	1940.000	723.182	736.000	841.000	1990.000	2810.000	2640.820	1460.000	878.496	1020.000	1643.640	1607.820	1030.000
4	1758.720	708.000	723.176	753.000	1827.840	2645.040	2241.760	1415.040	838.000	960.000	1419.840	1450.000	1010.000
5	1620.000	697.000	691.000	731.000	1700.900	2560.000	2130.000	1380.000	796.000	900.000	1210.000	1345.900	934.950
6	1500.000	685.564	671.000	719.000	1657.880	2503.280	2037.880	1309.840	754.968	852.000	1160.000	1261.760	878.564
7	1430.000	671.000	660.000	707.358	1564.860	2420.000	1950.000	1270.000	748.000	832.430	1097.860	1190.000	861.000
8	1380.000	663.072	651.000	691.000	1501.840	2360.000	1880.000	1210.000	731.000	767.000	967.680	1155.840	850.768
9	1310.000	651.000	642.646	680.000	1438.820	2320.000	1808.820	1180.000	722.000	722.000	915.000	1140.000	827.000
10	1260.000	640.000	636.220	665.900	1385.800	2290.000	1745.800	1140.000	712.440	706.740	870.740	1110.000	804.000
11	1200.000	631.000	629.556	657.000	1332.780	2250.000	1710.000	1097.680	705.000	691.000	818.000	1035.780	787.000
12	1150.000	620.000	620.000	643.000	1270.000	2210.000	1669.760	1050.000	694.168	659.856	766.552	971.000	773.000
13	1110.000	612.000	614.000	631.000	1226.740	2180.000	1626.740	1020.000	691.000	640.000	746.122	941.722	765.748
14	1070.000	609.000	612.000	622.916	1210.000	2150.000	1600.000	1010.000	680.000	631.000	711.000	926.000	750.000
15	1036.200	601.710	606.000	613.140	1160.700	2119.200	1590.000	983.000	677.000	620.000	669.690	881.000	722.000
16	1000.000	600.000	600.000	606.000	1137.680	2082.080	1550.000	974.000	663.000	611.304	631.000	784.000	691.000
17	971.000	597.000	592.000	600.000	1100.000	2030.000	1530.000	954.000	654.000	600.000	619.298	719.000	674.000
18	937.000	592.000	589.492	595.000	1090.000	1997.840	1510.000	942.352	633.352	583.000	600.000	699.000	671.000
19	895.000	589.000	583.000	592.000	1050.000	1970.000	1490.000	920.432	612.144	578.000	583.000	685.000	656.886
20	864.000	583.000	580.000	586.000	1030.000	1930.000	1490.000	895.000	612.000	569.000	565.120	677.000	640.000
21	841.000	578.000	575.000	586.000	1020.000	1900.000	1470.000	872.000	600.000	564.000	549.474	668.000	612.316
22	818.000	572.000	572.000	583.000	999.868	1850.000	1460.000	851.872	592.000	552.000	541.000	655.668	583.000
23	790.000	569.000	569.000	578.708	992.962	1830.000	1440.000	838.000	589.000	545.962	535.000	630.108	578.000
24	767.000	564.000	566.000	572.000	971.000	1815.120	1420.000	827.000	583.000	538.000	532.000	598.656	564.000
25	750.000	561.000	564.000	572.000	951.000	1800.000	1400.500	807.000	578.000	535.000	525.650	583.000	552.000
26	731.000	555.000	561.000	564.000	937.000	1780.000	1400.000	796.000	572.000	529.244	518.444	572.000	544.444
27	714.000	552.000	559.338	564.000	918.338	1740.000	1390.000	784.000	569.000	527.000	515.000	559.638	544.000
28	702.000	544.000	555.000	561.000	903.000	1720.000	1380.000	776.000	564.000	524.000	513.000	547.000	538.000
29	688.000	541.000	552.000	552.000	881.000	1699.520	1360.000	765.000	560.856	515.000	510.000	541.000	532.000
30	674.000	535.000	552.000	552.000	861.000	1680.000	1340.000	756.000	552.000	515.000	507.000	538.000	530.000
31	660.000	527.000	544.714	549.000	850.000	1650.000	1330.000	736.168	552.000	507.000	504.000	532.000	527.000
32	651.000	523.208	541.000	544.000	838.000	1620.000	1310.000	724.448	549.000	507.000	501.000	532.000	521.000
33	637.000	515.000	541.000	541.000	827.000	1600.000	1300.000	711.000	547.000	501.000	498.000	527.000	515.000
34	623.000	513.000	535.000	538.000	818.000	1563.920	1290.000	708.000	544.000	498.000	498.000	516.596	512.796
35	612.000	507.000	532.000	535.000	804.090	1510.000	1270.000	699.000	541.000	498.000	498.000	515.000	507.000
36	603.000	501.000	530.000	535.000	784.000	1489.680	1270.000	691.000	535.000	496.000	496.000	510.000	501.000
37	595.000	498.000	527.000	532.000	776.000	1460.000	1250.000	685.000	530.000	493.000	490.000	507.000	498.000
38	589.000	496.000	524.000	527.000	759.000	1445.440	1220.000	680.000	527.000	490.000	490.000	507.000	493.000
39	583.000	490.000	521.000	527.000	750.000	1430.000	1200.000	671.000	527.000	490.000	490.000	502.566	490.000
40	572.000	487.000	515.000	521.000	739.120	1420.000	1175.200	671.000	521.360	490.000	490.000	498.000	487.000
41	569.000	484.000	515.000	518.000	722.000	1400.000	1160.000	665.000	515.000	487.000	484.000	497.036	481.000
42	564.000	481.000	515.000	515.000	713.748	1390.000	1140.000	660.000	515.000	484.000	481.000	493.000	481.000
43	552.000	479.000	510.000	513.000	702.000	1380.000	1120.000	656.952	515.000	481.000	481.000	490.000	479.000
44	549.000	479.000	507.000	507.000	691.000	1360.000	1100.000	651.000	507.000	481.000	481.000	488.536	476.000
45	544.000	476.000	507.000	507.000	677.000	1340.000	1090.000	640.000	507.000	479.000	476.000	484.000	476.000
46	538.000	476.000	500.124	498.000	662.124	1328.480	1080.000	640.000	507.000	479.000	473.000	480.016	476.000
47	535.000	473.000	498.000	498.000	651.000	1310.000	1080.000	634.000	504.000	476.000	470.000	477.518	473.000
48	530.000	470.000	496.208	496.000	640.000	1310.000	1070.000	631.000	501.000	476.000	467.000	476.000	470.000
49	527.000	467.000	493.000	490.000	631.000	1297.120	1060.000	629.000	498.000	476.000	467.000	473.000	467.000

50	518.000	467.000	490.000	490.000	620.000	1270.000	1040.000	623.000	498.000	470.000	462.000	473.000	467.000
51	515.000	464.000	490.000	487.000	603.000	1260.000	1030.000	620.000	496.000	467.000	459.000	470.000	464.000
52	510.000	462.000	487.000	486.088	591.688	1250.000	1010.000	620.000	494.728	467.000	458.088	467.000	462.000
53	507.000	459.000	484.000	481.000	575.000	1230.000	994.000	614.000	490.000	464.000	456.000	462.000	459.000
54	504.000	459.000	481.000	480.784	566.000	1220.000	980.876	612.000	490.000	462.000	450.000	459.000	459.000
55	498.000	457.470	481.000	476.000	554.970	1200.000	970.890	606.000	490.000	459.000	450.000	457.470	456.000
56	498.000	456.000	481.000	470.000	538.000	1190.000	949.000	600.000	487.000	456.000	447.000	450.000	453.000
57	493.000	453.000	476.000	467.000	532.000	1180.000	937.000	595.000	484.000	456.000	445.000	450.000	450.000
58	490.000	450.000	476.000	462.000	524.252	1170.000	917.000	592.000	481.000	453.000	439.000	445.000	450.000
59	487.000	450.000	473.000	458.646	515.000	1160.000	906.000	586.000	481.000	450.000	436.000	436.000	447.000
60	481.000	450.000	470.000	450.000	507.000	1150.000	892.000	583.000	479.000	450.000	433.000	436.000	445.000
61	481.000	447.000	467.000	447.000	498.000	1130.000	881.356	580.000	476.000	447.000	430.000	431.434	445.000
62	479.000	445.000	464.000	445.000	490.000	1120.000	874.628	575.000	476.000	445.000	428.000	428.000	445.000
63	476.000	445.000	459.000	439.000	480.148	1110.000	869.000	569.000	473.000	442.000	425.000	425.000	442.000
64	473.000	445.000	456.000	436.000	470.000	1100.000	861.000	564.000	470.000	442.000	422.000	422.000	439.000
65	467.000	443.410	450.000	428.000	464.000	1080.000	857.910	561.000	467.000	439.000	416.000	416.000	436.000
66	467.000	442.000	449.004	425.000	456.000	1070.000	847.000	552.000	467.000	436.000	413.000	413.000	433.000
67	462.000	436.000	445.000	422.000	450.000	1060.000	836.098	552.000	464.000	436.000	411.000	408.000	430.000
68	459.000	436.000	442.192	416.000	445.000	1050.000	827.000	547.368	464.000	430.000	405.000	405.000	428.000
69	456.000	436.000	436.000	413.000	436.000	1040.000	817.524	544.000	462.000	428.000	399.000	399.000	428.000
70	453.000	433.000	436.000	405.000	428.000	1040.000	807.000	541.000	461.280	428.000	394.000	396.000	423.380
71	450.000	430.000	430.000	399.000	416.474	1020.480	801.000	535.000	459.000	425.000	391.000	391.000	422.000
72	445.000	430.000	428.000	399.000	405.000	1010.000	787.000	535.000	459.000	422.000	385.000	388.000	419.000
73	445.000	430.000	425.000	391.000	399.000	994.000	776.000	532.000	456.000	419.000	377.508	385.000	413.000
74	439.000	428.000	422.000	391.000	391.000	983.000	773.000	527.000	456.000	416.000	377.000	385.000	413.000
75	436.000	428.000	416.000	385.000	377.000	971.000	765.000	524.000	453.000	408.000	374.000	382.000	411.000
76	430.000	428.000	416.000	385.000	368.000	949.976	756.000	519.464	453.000	402.000	371.000	377.000	405.000
77	428.000	425.000	413.000	377.000	360.000	934.000	742.000	515.000	450.000	399.000	368.000	377.000	405.000
78	425.000	425.000	408.000	368.732	354.000	903.384	739.000	515.000	450.000	391.000	365.000	374.000	399.732
79	422.000	422.000	405.000	362.000	347.226	879.056	727.226	513.000	447.000	387.226	362.000	368.000	399.000
80	416.000	422.000	399.000	358.320	340.000	853.920	714.000	510.000	445.000	382.000	360.000	368.000	394.000
81	411.000	419.000	394.000	348.228	334.000	832.784	705.000	507.000	445.000	377.000	354.000	362.000	391.000
82	405.000	414.908	391.000	343.000	326.000	813.000	691.000	504.648	442.000	368.000	341.908	360.000	385.000
83	399.000	411.000	388.000	340.000	323.000	796.000	680.000	502.512	436.000	368.000	331.702	354.000	385.000
84	391.000	405.000	382.000	331.000	320.000	770.000	660.696	498.000	436.000	362.000	326.000	348.000	377.000
85	385.000	402.000	377.000	326.000	314.000	742.000	650.440	496.000	433.000	354.000	321.290	340.000	368.000
86	377.000	396.084	362.000	326.000	311.000	714.000	629.000	493.000	428.736	354.000	320.000	334.000	362.000
87	371.000	388.000	354.000	317.000	306.000	699.000	612.000	487.000	428.000	348.000	314.000	334.000	354.000
88	362.000	377.000	348.000	311.000	300.000	680.000	597.000	481.000	425.000	345.000	306.000	326.848	348.000
89	354.000	366.932	340.000	310.644	294.000	644.160	583.000	476.696	422.000	334.000	294.000	326.000	340.000
90	345.000	348.000	340.000	303.000	286.000	597.000	575.000	470.000	419.000	326.000	280.000	320.000	334.000
91	334.000	340.000	331.000	297.054	277.118	575.000	564.000	462.000	413.000	314.000	267.000	314.000	334.000
92	326.000	340.000	326.000	289.000	266.632	561.288	555.000	459.000	408.288	306.000	267.000	306.000	326.000
93	317.000	331.000	323.000	277.000	255.000	543.304	541.000	456.000	402.000	298.542	261.000	267.000	306.000
94	306.000	320.000	309.000	266.812	249.000	507.000	530.000	453.000	399.000	294.000	255.000	267.000	300.000
95	294.000	314.000	294.000	261.000	235.460	490.000	513.000	447.000	391.000	280.000	242.410	247.920	263.460
96	267.000	261.000	277.648	249.048	215.608	467.744	501.000	439.000	385.000	274.000	231.024	236.000	255.000
97	255.000	255.000	249.000	230.000	198.000	422.000	493.000	428.000	357.216	261.306	208.030	227.406	232.000
98	227.264	214.224	199.000	132.000	180.000	391.000	467.012	411.000	317.000	218.000	137.020	155.808	197.000
99	187.000	199.000	194.702	123.000	158.000	335.232	428.510	385.672	268.224	206.616	128.000	132.402	189.000
100	118.000	193.000	132.000	119.000	137.000	212.000	294.000	340.000	218.000	142.000	118.000	119.000	163.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JE012 - OTTAWA RIVER AT LA CAVE RAPIDS													
PER	ANNUAL	YEARS OF RECORD: 43						DRAINAGE AREA: 47900 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3650.000	1160.000	1270.000	1730.000	2450.000	3650.000	2250.000	2240.000	1430.000	1900.000	2030.000	1870.000	2140.000
1	1866.980	1060.000	1170.000	1050.000	1996.980	3007.520	2070.940	1941.440	1050.000	956.094	1582.680	1390.000	1662.680
2	1580.000	1042.560	1152.960	1020.000	1850.000	2559.360	1883.880	1378.720	946.000	881.776	1450.000	1327.960	1350.000
3	1410.000	1040.000	1120.000	1000.000	1738.940	2466.040	1698.940	1276.040	872.000	835.000	1316.040	1278.940	1160.000
4	1300.000	1019.120	1050.000	958.544	1669.920	2163.600	1520.000	1160.000	812.176	804.000	1280.000	1220.000	1100.000
5	1190.000	1000.000	1040.000	939.880	1580.000	2029.400	1480.000	1118.800	790.000	779.270	1230.000	1170.000	1060.000
6	1140.000	993.568	1026.880	913.824	1530.000	1840.000	1390.000	1046.080	773.000	765.376	1170.000	1140.000	1050.000
7	1080.000	984.396	1000.000	898.552	1460.000	1740.000	1310.000	1000.000	759.000	742.000	1062.760	1120.000	1040.000
8	1050.000	974.000	993.000	882.944	1390.000	1689.440	1263.840	974.000	742.944	726.152	1000.000	1100.000	1029.440
9	1030.000	968.000	982.000	869.284	1314.820	1636.120	1200.000	947.836	726.836	712.446	960.000	1070.000	1016.120
10	1020.000	958.760	969.000	856.280	1250.000	1612.800	1170.000	929.000	714.000	698.160	931.000	1050.000	1002.800
11	1000.000	950.416	957.000	844.000	1180.000	1580.000	1100.000	903.000	700.896	687.034	922.000	1050.000	991.000
12	983.776	946.000	946.000	838.000	1150.000	1540.000	1080.000	864.000	694.000	679.552	903.000	1037.760	980.616
13	968.000	940.000	938.000	832.284	1108.740	1500.000	1060.000	841.852	679.852	671.000	883.000	1020.000	974.000
14	950.000	934.192	923.000	824.000	1079.720	1469.520	1040.000	820.760	668.952	654.000	861.000	983.000	965.904
15	940.000	929.000	911.280	818.000	1060.000	1420.000	1030.000	800.240	657.000	646.000	848.240	971.000	945.240
16	926.000	920.000	903.000	810.576	1050.000	1380.000	1010.000	776.000	646.000	636.168	830.152	954.000	937.000
17	911.000	917.000	898.000	801.000	1030.000	1330.000	1000.000	758.956	640.000	629.000	810.000	943.266	929.000
18	898.000	909.000	889.864	796.000	1020.000	1310.000	988.000	740.000	631.000	623.000	796.000	933.456	912.000
19	885.462	900.332	883.000	787.000	1020.000	1280.000	968.000	725.000	623.000	614.000	782.584	922.772	906.292
20	874.560	889.480	881.000	782.000	1010.000	1250.000	954.000	709.960	617.000	604.680	769.920	915.000	895.000
21	863.000	883.000	878.000	776.000	1010.000	1200.000	941.974	703.884	612.000	597.000	760.884	902.658	886.000
22	852.000	875.816	872.256	767.296	998.512	1180.000	931.000	697.000	606.000	592.000	748.000	888.756	872.000
23	841.000	869.000	870.000	762.000	985.854	1160.000	918.416	685.000	597.000	586.854	736.000	876.978	861.000
24	833.000	864.000	867.000	756.000	980.000	1140.000	906.000	674.000	591.264	583.000	725.000	861.000	851.632
25	824.000	860.000	861.000	753.000	971.000	1130.000	898.000	665.000	583.000	578.000	716.900	852.100	842.000
26	816.000	852.000	852.000	745.000	966.000	1100.000	889.000	655.968	574.936	572.444	709.968	842.296	835.000
27	807.000	847.000	842.992	742.000	951.000	1090.000	882.246	646.000	567.908	566.000	697.000	837.000	830.000
28	799.000	841.000	838.000	736.000	943.000	1070.000	872.000	634.000	561.000	561.000	691.304	827.344	825.608
29	790.000	835.000	833.000	733.000	932.442	1060.000	867.000	629.000	555.000	555.884	685.000	822.442	819.972
30	782.000	830.000	830.000	728.640	918.160	1050.000	855.000	623.000	550.280	549.000	677.640	814.620	813.000
31	776.000	824.268	829.888	722.000	900.000	1030.000	847.000	614.000	544.000	547.000	668.000	808.276	807.000
32	767.000	819.096	827.000	719.000	889.000	1030.000	841.000	610.952	538.000	538.000	662.976	799.000	803.000
33	762.000	816.000	824.000	714.644	883.000	1020.000	832.502	603.000	532.000	535.000	651.000	790.000	795.644
34	753.000	810.000	821.000	711.000	867.000	1020.000	821.000	597.000	529.000	531.864	644.624	782.000	790.000
35	746.000	807.000	818.000	705.000	858.000	1010.000	816.000	592.000	524.000	524.030	639.000	776.060	786.980
36	739.000	801.000	813.128	702.000	851.128	1010.000	807.000	586.000	518.000	521.000	629.000	771.000	782.000
37	733.000	795.000	810.976	699.000	844.000	1000.000	799.452	583.000	513.000	513.000	620.000	765.226	778.000
38	725.000	789.064	809.824	694.000	835.000	995.968	791.324	578.000	510.000	504.648	612.000	759.324	775.984
39	719.000	784.000	807.000	688.652	825.266	984.304	784.000	572.000	504.000	501.000	609.000	751.266	768.304
40	714.000	782.000	803.040	685.000	815.560	974.000	773.000	569.000	498.000	495.520	600.000	747.040	765.320
41	705.000	776.000	799.000	682.000	804.618	960.988	767.000	566.000	490.000	492.000	595.000	739.000	762.000
42	699.000	770.752	796.000	678.656	795.148	948.656	760.432	564.000	484.000	487.000	589.000	731.000	758.656
43	694.000	767.000	790.064	676.000	783.628	943.000	750.000	558.000	480.324	481.000	583.000	727.000	753.000
44	685.912	762.000	786.912	671.000	772.912	933.984	745.000	551.992	475.984	479.000	578.992	719.912	748.000
45	680.000	757.720	782.000	668.000	767.000	922.660	736.000	546.660	471.660	476.000	575.000	716.000	745.000
46	674.000	753.000	776.000	665.000	759.324	912.656	728.000	541.000	467.000	470.000	566.328	711.000	742.000
47	668.000	750.000	772.000	661.000	753.000	906.000	717.000	535.000	463.992	467.000	561.000	705.000	737.000
48	663.000	748.000	767.000	660.000	742.000	899.328	711.000	530.000	459.000	464.000	555.664	697.000	734.000
49	654.000	745.000	765.000	654.664	735.402	890.664	699.000	527.000	455.332	459.402	549.000	688.402	731.000

50	648.000	739.000	758.000	651.000	728.000	883.000	689.500	521.000	450.000	456.000	544.000	681.000	725.000
51	643.000	733.828	753.000	646.000	723.196	876.668	680.000	515.668	445.000	453.000	538.000	674.000	722.000
52	637.000	731.000	750.000	643.000	716.000	867.000	674.000	513.000	440.336	448.696	530.336	668.696	719.000
53	630.000	726.000	745.000	637.000	708.000	858.008	668.000	507.000	438.004	444.794	526.000	661.588	714.000
54	624.000	722.000	742.000	631.000	701.892	852.000	662.676	501.000	434.672	440.892	521.000	654.000	708.000
55	618.000	719.000	736.000	629.000	697.000	844.000	654.000	498.000	431.340	436.000	515.000	648.000	704.000
56	612.000	716.000	728.264	626.000	690.088	827.016	648.000	494.008	428.000	433.000	510.016	641.000	702.000
57	606.000	712.796	725.000	622.000	685.000	815.676	640.558	490.000	422.676	428.000	507.000	634.000	697.000
58	600.000	708.000	716.000	617.344	680.000	806.344	634.000	481.000	419.000	425.000	501.688	629.000	694.000
59	595.000	705.000	711.000	614.000	675.146	796.012	629.764	479.000	413.000	422.000	498.000	626.000	690.012
60	589.000	700.280	707.000	609.000	668.000	789.680	624.440	473.000	411.000	419.000	493.680	620.000	685.000
61	580.000	696.000	699.000	606.000	660.000	779.000	617.000	470.000	408.000	413.000	488.000	614.578	680.000
62	575.000	693.000	694.000	603.000	651.000	770.000	612.000	467.000	405.000	409.000	481.000	612.000	677.000
63	568.000	688.000	691.000	597.000	643.000	762.000	606.000	462.000	401.000	405.000	477.684	603.000	673.684
64	561.000	683.592	688.000	594.352	634.000	752.000	598.872	457.000	397.352	401.616	472.000	597.000	671.000
65	555.000	682.000	682.000	591.000	626.000	742.020	595.000	453.000	394.000	396.000	466.000	589.000	668.000
66	547.000	677.000	678.704	587.688	614.136	736.000	592.000	447.688	391.000	394.000	462.000	580.000	660.000
67	540.166	674.000	674.000	582.356	610.000	728.000	586.000	442.000	389.000	388.332	459.000	570.332	654.000
68	532.000	671.000	671.000	575.024	603.264	719.000	575.792	438.024	388.000	387.000	453.000	561.000	651.000
69	524.000	665.000	665.000	570.692	597.000	714.000	571.362	433.000	384.384	383.362	450.000	549.362	646.000
70	518.000	658.000	660.000	566.000	592.000	705.000	565.460	428.000	382.000	379.000	443.000	544.000	640.000
71	510.000	654.000	656.616	563.028	586.000	686.056	561.000	422.000	379.000	375.558	436.028	538.000	634.000
72	502.000	648.000	653.656	558.000	578.000	679.696	552.000	419.000	376.000	371.656	432.696	528.312	629.000
73	495.754	646.000	648.000	552.364	572.000	666.092	543.508	413.000	374.000	367.000	426.364	521.000	626.000
74	487.000	643.000	643.000	549.000	562.852	651.000	533.704	408.000	369.000	362.000	420.032	514.852	620.000
75	479.000	640.000	640.000	541.700	555.000	643.000	524.000	404.000	367.000	359.000	414.700	507.950	612.000
76	471.000	637.000	634.000	536.736	549.000	637.000	514.000	399.000	365.000	351.000	408.368	499.096	608.368
77	464.000	629.000	629.000	528.036	544.000	629.072	507.000	395.036	360.036	348.000	402.000	493.000	601.036
78	457.000	624.368	623.000	522.000	535.244	614.000	498.000	388.704	357.000	340.000	397.408	487.000	595.000
79	450.000	621.012	619.184	518.000	530.000	603.000	490.342	384.372	354.000	334.000	392.000	479.000	586.000
80	441.440	617.000	612.000	510.040	523.440	589.000	481.000	380.000	349.000	330.000	388.000	473.000	575.000
81	433.000	612.000	609.000	505.000	515.000	569.000	472.538	374.000	345.708	327.000	382.000	463.076	568.000
82	424.000	603.000	603.136	499.752	504.636	558.000	465.272	371.000	342.000	320.000	371.376	453.000	564.000
83	415.000	597.000	600.000	493.044	490.734	547.000	458.000	367.000	340.000	312.734	362.000	445.000	555.000
84	408.000	592.000	595.000	486.000	485.664	535.000	445.000	362.000	336.000	308.832	351.000	431.664	548.424
85	399.000	586.000	589.000	479.000	475.790	523.000	439.000	357.000	334.000	302.930	336.380	416.000	538.000
86	391.000	580.000	583.000	475.048	462.056	515.000	431.028	350.048	332.000	297.028	328.000	407.028	527.000
87	382.000	573.908	572.000	467.000	456.000	497.432	422.126	345.000	326.000	290.126	320.716	394.252	518.000
88	374.000	563.320	564.448	462.000	445.000	475.000	413.000	338.000	320.384	278.000	311.000	385.672	504.000
89	365.000	549.876	557.072	456.000	437.644	462.260	408.000	334.000	316.000	267.000	303.000	374.000	484.156
90	354.000	538.000	540.840	448.000	430.000	444.440	396.420	326.000	309.720	254.420	293.000	365.000	475.720
91	343.000	521.000	526.304	442.000	419.000	407.388	381.518	318.000	306.000	241.000	280.000	354.000	459.000
92	333.616	501.000	504.000	432.000	409.848	371.168	364.616	309.056	299.056	233.000	267.112	345.000	447.000
93	321.714	464.000	486.784	424.724	398.714	356.724	339.428	299.172	294.000	228.714	255.000	337.000	412.724
94	308.000	413.160	445.624	412.392	384.000	334.392	309.496	292.000	283.392	218.000	244.000	332.000	388.000
95	294.000	363.560	413.000	401.060	374.000	294.000	265.370	280.000	263.120	206.910	236.060	319.910	348.000
96	272.000	337.000	385.024	388.368	354.024	272.184	227.064	243.456	224.552	181.048	228.728	306.016	320.000
97	240.000	309.000	330.568	358.188	335.212	254.000	210.000	179.960	137.376	154.212	216.980	294.318	303.000
98	206.000	279.488	302.112	328.000	319.408	216.320	179.836	68.109	42.679	74.763	190.192	271.204	286.192
99	86.178	227.716	176.624	256.444	287.812	174.660	37.713	0.000	0.000	0.000	101.596	176.604	224.444
100	0.000	22.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	54.900

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JE014 - MATTAWA RIVER NEAR RUTHERGLEN													
PER	ANNUAL	YEARS OF RECORD: 10						DRAINAGE AREA: 2040 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	209.000	51.500	28.000	69.700	176.000	153.000	123.000	209.000	59.500	50.700	42.200	70.800	107.000
1	139.000	48.789	26.617	50.232	170.000	148.996	108.176	156.940	48.393	48.674	41.200	66.986	94.458
2	117.696	45.318	25.706	39.154	163.796	136.584	82.640	101.812	34.436	43.150	40.438	62.958	78.536
3	104.000	37.812	24.795	37.579	155.000	125.588	65.513	77.176	32.088	36.795	39.900	56.811	67.302
4	94.900	35.059	24.400	36.200	152.976	120.384	53.758	55.842	29.238	31.100	39.158	54.900	62.089
5	86.256	34.300	23.800	34.320	150.000	118.180	48.775	49.399	27.818	27.331	37.927	53.178	57.616
6	79.000	33.187	23.200	30.854	146.000	112.988	45.406	45.883	27.499	25.735	37.396	52.233	53.705
7	71.600	31.717	22.900	28.128	143.286	108.886	43.952	41.543	24.600	25.076	36.709	49.990	49.112
8	65.995	30.900	22.826	26.379	140.768	106.000	42.500	33.830	24.292	24.658	35.806	47.900	46.253
9	60.910	30.900	22.772	26.300	139.000	104.000	41.649	25.436	23.200	24.316	34.205	47.000	42.500
10	56.600	30.000	22.618	22.784	135.000	102.580	40.674	24.622	22.774	23.916	32.474	46.236	41.100
11	52.100	29.166	22.464	21.489	133.000	99.695	39.900	23.200	22.296	23.658	31.687	45.226	40.200
12	48.753	28.119	22.400	20.910	130.328	97.700	38.500	22.375	21.726	23.258	31.400	44.500	39.600
13	45.900	28.030	22.255	20.191	125.874	96.300	37.017	22.100	19.327	22.857	30.955	43.886	39.461
14	42.500	27.354	22.100	19.900	124.972	96.000	36.114	21.917	18.652	21.944	30.600	43.000	38.654
15	41.100	26.960	22.047	19.644	122.000	93.421	35.442	21.600	17.614	16.328	30.000	42.200	37.844
16	39.900	26.586	21.900	19.400	117.504	90.881	34.300	20.949	17.087	15.657	29.690	40.718	37.700
17	38.500	26.314	21.477	19.041	114.266	89.379	34.000	18.173	15.746	14.570	29.400	40.496	37.400
18	37.400	26.134	20.900	19.000	113.000	88.111	33.869	17.553	15.200	13.769	29.129	39.900	36.706
19	36.102	25.366	20.900	19.000	112.000	85.230	33.569	17.400	15.066	13.112	28.499	39.751	36.366
20	35.100	24.900	20.328	18.700	110.000	84.100	32.300	16.956	14.800	12.356	28.300	39.600	35.928
21	34.000	24.378	19.553	18.597	109.000	81.641	31.867	16.592	14.546	11.956	28.192	39.100	35.390
22	32.800	23.535	16.918	18.400	105.756	79.900	31.400	16.300	14.042	11.711	27.671	38.200	34.800
23	31.911	22.577	13.027	18.238	103.854	78.776	30.766	16.300	13.551	10.822	27.451	37.807	33.815
24	30.900	21.900	13.000	18.100	101.952	77.600	30.000	16.100	13.100	10.410	26.815	37.275	32.978
25	30.000	21.600	12.900	17.800	100.050	75.915	29.865	15.140	12.705	10.200	26.410	36.500	32.540
26	29.200	20.706	12.700	17.800	98.589	75.284	29.564	14.495	12.300	9.866	26.164	36.062	31.402
27	28.300	18.751	12.597	17.800	96.074	72.708	29.400	14.254	12.200	9.570	24.800	35.570	31.165
28	27.694	18.012	12.500	17.742	95.072	71.600	29.200	13.900	12.074	9.570	24.400	35.047	30.985
29	26.600	17.453	12.388	17.600	93.700	70.800	28.900	13.828	11.900	9.400	23.957	34.525	30.600
30	25.900	17.084	12.300	17.568	93.400	68.108	28.600	13.700	11.754	9.179	22.408	34.300	30.600
31	25.009	17.000	12.200	17.400	90.885	67.231	28.100	13.175	11.500	8.950	20.831	34.300	30.300
32	24.600	16.700	12.100	17.300	88.300	65.969	27.661	12.634	11.200	8.796	19.867	33.657	28.882
33	23.900	16.446	12.000	17.200	88.100	63.298	26.867	11.970	10.894	8.670	18.540	33.400	27.564
34	23.300	16.300	12.000	17.200	86.618	62.340	26.300	11.800	10.326	8.430	17.626	32.800	25.700
35	22.800	16.000	11.900	17.000	85.500	61.709	26.100	11.600	10.200	8.350	16.812	32.600	25.500
36	22.400	15.809	11.809	16.726	85.000	60.578	25.758	11.386	9.989	8.102	16.486	32.266	25.318
37	21.900	15.600	11.800	16.700	84.236	59.665	25.010	11.083	9.540	8.004	15.865	30.717	25.130
38	21.400	15.350	11.800	16.650	83.500	59.117	24.100	10.872	9.200	7.593	14.300	29.642	25.000
39	20.700	15.271	11.692	16.500	82.353	58.487	24.100	10.700	8.950	7.433	14.024	27.532	24.800
40	19.800	15.000	11.600	16.492	80.712	56.900	23.852	10.552	8.796	7.360	13.404	26.600	24.692
41	19.000	15.000	11.600	16.400	79.371	56.600	23.500	10.342	8.571	7.110	13.042	25.900	24.426
42	18.400	15.000	11.500	16.000	77.130	55.595	23.200	10.132	8.397	7.080	12.800	25.087	24.134
43	17.800	14.900	11.500	15.854	75.900	54.743	22.951	9.746	8.350	6.912	12.400	24.669	24.100
44	17.400	14.775	11.400	15.675	74.982	53.634	22.851	9.586	8.210	6.811	12.200	24.390	23.875
45	17.000	14.700	11.400	15.192	74.503	52.403	22.500	9.430	8.070	6.671	11.702	23.942	23.400
46	16.700	14.700	11.300	14.800	73.186	51.500	22.351	9.230	8.070	6.600	11.291	23.294	23.150
47	16.300	14.600	11.300	14.400	70.924	50.642	22.001	9.230	8.070	6.600	10.981	22.873	23.000
48	15.900	14.600	11.200	13.900	70.500	49.511	21.502	9.120	7.889	6.531	10.711	22.100	22.417
49	15.300	14.400	11.200	13.600	68.803	48.204	21.050	9.120	7.590	6.315	10.460	21.900	22.058

50	15.000	14.400	11.150	13.300	66.850	46.200	20.800	9.120	7.290	6.015	10.200	21.900	21.800
51	14.600	14.400	11.100	13.221	64.899	45.900	19.900	8.994	7.014	5.775	9.946	21.376	21.262
52	14.200	14.200	11.100	13.000	64.209	45.600	19.600	8.950	6.970	5.690	9.531	20.903	20.642
53	13.900	14.200	11.100	12.962	63.338	44.539	19.299	8.950	6.761	5.625	9.400	20.500	20.325
54	13.400	14.183	11.100	12.783	62.900	43.628	18.698	8.836	6.630	5.565	9.230	20.166	19.650
55	13.000	14.004	11.000	12.700	61.398	42.191	18.500	8.810	6.510	5.464	8.810	17.995	19.400
56	12.729	13.900	11.000	12.500	60.926	41.300	18.400	8.780	6.400	5.270	8.500	17.210	19.000
57	12.500	13.700	11.000	12.346	59.756	41.100	18.249	8.670	6.277	5.040	8.350	16.228	18.346
58	12.200	13.600	10.916	12.200	59.070	41.005	18.000	8.661	5.964	5.025	8.070	13.882	17.733
59	11.900	13.487	10.900	12.000	57.876	40.800	17.600	8.500	5.847	4.960	7.930	13.164	17.200
60	11.600	13.400	10.900	11.900	57.188	40.200	17.400	8.350	5.830	4.930	7.930	12.716	16.900
61	11.400	13.200	10.754	11.800	56.389	39.589	17.348	8.350	5.830	4.870	7.790	12.568	16.300
62	11.300	13.050	10.700	11.600	53.241	39.100	17.148	8.249	5.750	4.870	7.500	12.379	15.699
63	11.200	13.000	10.600	11.570	50.932	38.500	17.000	8.210	5.660	4.810	7.360	11.985	15.282
64	11.000	12.991	10.600	11.391	48.259	38.222	16.900	8.070	5.641	4.790	6.978	11.711	14.982
65	10.800	12.900	10.600	11.300	45.300	37.700	16.700	8.066	5.549	4.640	6.843	10.322	14.624
66	10.600	12.700	10.600	11.300	44.234	37.400	16.700	7.833	5.513	4.620	6.600	9.910	14.400
67	10.300	12.500	10.429	11.300	42.000	36.500	16.700	7.790	5.419	4.560	6.400	9.721	14.200
68	10.100	12.274	10.400	11.300	39.311	36.200	16.500	7.790	5.333	4.560	6.290	8.950	12.974
69	9.850	12.095	10.400	11.300	37.498	35.869	16.100	7.729	5.287	4.470	6.090	8.367	12.490
70	9.570	11.480	10.400	11.300	35.700	35.400	15.946	7.360	5.150	4.459	6.028	6.692	12.016
71	9.290	11.200	10.300	11.300	34.835	35.207	15.646	7.220	5.130	4.360	5.950	6.400	11.358
72	8.953	11.015	10.158	11.300	33.794	34.877	15.391	7.220	5.100	4.289	5.860	6.351	10.815
73	8.780	10.857	10.003	11.300	32.751	34.046	15.091	7.080	5.045	4.280	5.788	6.340	10.600
74	8.350	10.598	9.824	11.300	30.256	33.716	14.945	7.080	4.964	4.217	5.750	6.145	10.400
75	8.070	10.200	9.708	11.300	28.300	33.085	14.745	6.850	4.788	4.143	5.660	6.060	10.200
76	7.930	10.100	9.612	11.241	28.300	32.770	14.300	6.740	4.760	4.080	5.550	5.950	10.100
77	7.500	10.100	9.536	11.100	28.300	32.448	14.200	6.740	4.752	4.080	5.542	5.950	9.910
78	7.220	10.100	8.300	11.100	28.300	31.893	14.000	6.740	4.670	3.973	5.520	5.860	9.740
79	7.032	10.100	7.566	11.100	27.368	31.700	13.800	6.630	4.560	3.960	5.440	5.830	9.661
80	6.940	10.024	7.299	11.000	25.876	31.100	13.644	6.510	4.543	3.880	5.350	5.757	9.509
81	6.800	9.937	7.131	11.000	25.115	30.600	13.331	6.477	4.470	3.880	5.317	5.750	9.312
82	6.630	9.702	7.029	10.766	23.864	29.700	13.200	6.290	4.314	3.753	5.270	5.750	9.099
83	6.510	9.359	6.898	10.173	23.067	29.440	13.000	6.060	3.764	3.680	5.270	5.660	8.819
84	6.290	9.036	6.850	9.114	22.016	28.910	12.630	5.612	3.481	3.650	5.241	5.660	8.422
85	5.950	8.737	6.800	8.148	20.993	28.900	12.072	5.486	3.340	3.570	5.150	5.651	8.008
86	5.830	8.454	6.739	7.718	19.817	28.600	11.800	5.270	3.280	3.434	5.040	5.621	7.459
87	5.660	8.195	6.639	7.494	19.425	28.136	11.543	4.975	3.260	3.340	5.018	5.520	7.360
88	5.550	7.924	6.567	7.360	18.422	26.100	11.242	4.810	3.260	3.243	4.960	5.333	7.209
89	5.440	7.035	6.440	7.286	17.558	25.252	10.984	4.671	3.170	3.030	4.870	5.300	7.083
90	5.270	6.850	6.290	7.170	16.442	23.400	10.742	4.500	3.110	2.940	4.654	5.180	6.970
91	5.040	6.850	6.203	7.096	16.000	22.732	10.642	4.430	3.060	2.860	4.409	5.045	6.970
92	4.870	6.850	6.141	7.012	15.723	21.986	10.400	4.209	2.976	2.813	4.280	4.960	6.970
93	4.621	6.850	6.060	6.968	15.200	21.400	10.200	4.110	2.890	2.643	4.193	4.960	6.970
94	4.450	6.850	5.950	6.766	14.644	21.001	9.888	4.080	2.800	2.364	4.160	4.861	6.970
95	4.160	6.850	5.830	6.440	14.173	20.691	9.640	4.047	2.700	2.163	4.120	4.763	6.970
96	3.960	6.740	5.750	6.122	11.318	20.485	9.430	4.020	2.700	2.110	3.764	4.570	6.740
97	3.570	6.630	5.692	5.812	11.300	19.282	9.290	3.790	2.630	2.110	3.650	4.470	6.569
98	3.209	6.628	5.660	5.550	11.300	17.600	8.661	3.704	2.606	2.008	3.600	4.450	5.747
99	2.700	6.510	5.550	5.440	11.300	16.700	8.832	3.385	2.470	1.980	3.455	4.203	5.440
100	1.930	6.400	5.550	5.440	11.300	16.500	5.780	3.260	2.310	1.930	3.370	4.050	5.440

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JE018 - FARR CREEK AT NORTH COBALT													
PER	ANNUAL	YEARS OF RECORD: 13										DRAINAGE AREA: 62.90 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	16.300	0.602	2.920	5.240	12.800	16.300	2.700	1.630	1.100	0.688	1.520	1.720	1.140
1	5.660	0.559	1.826	3.839	7.464	7.677	2.076	1.307	0.807	0.538	1.500	1.583	0.755
2	4.630	0.536	1.460	3.542	6.999	6.790	1.780	1.067	0.530	0.435	1.390	1.468	0.695
3	3.880	0.496	0.724	3.370	6.650	5.761	1.627	0.861	0.460	0.387	1.195	1.262	0.640
4	3.370	0.468	0.445	3.110	6.450	5.095	1.470	0.671	0.388	0.362	1.180	1.049	0.609
5	2.938	0.455	0.417	2.660	6.292	4.740	1.361	0.631	0.360	0.341	1.100	0.947	0.590
6	2.580	0.426	0.398	2.503	6.146	4.346	1.236	0.566	0.319	0.332	0.986	0.833	0.575
7	2.283	0.407	0.359	2.328	6.020	4.171	1.136	0.520	0.301	0.308	0.947	0.809	0.562
8	2.020	0.396	0.328	2.138	5.712	3.948	1.120	0.493	0.290	0.293	0.933	0.793	0.555
9	1.805	0.394	0.312	1.900	5.630	3.774	1.095	0.454	0.280	0.289	0.902	0.768	0.552
10	1.660	0.391	0.294	1.773	5.510	3.586	1.066	0.438	0.265	0.284	0.861	0.759	0.549
11	1.514	0.385	0.280	1.622	5.344	3.487	1.040	0.427	0.260	0.270	0.814	0.739	0.546
12	1.449	0.379	0.278	1.512	5.270	3.316	0.997	0.418	0.252	0.265	0.805	0.727	0.544
13	1.330	0.368	0.275	1.482	5.220	3.264	0.941	0.406	0.244	0.264	0.794	0.694	0.536
14	1.200	0.358	0.267	1.432	5.179	3.120	0.912	0.392	0.236	0.261	0.781	0.690	0.530
15	1.100	0.351	0.263	1.400	5.101	3.110	0.900	0.372	0.228	0.259	0.759	0.680	0.525
16	1.030	0.343	0.260	1.307	4.962	3.033	0.870	0.340	0.225	0.255	0.742	0.672	0.510
17	0.946	0.340	0.255	1.124	4.751	2.920	0.847	0.323	0.215	0.252	0.710	0.660	0.503
18	0.873	0.337	0.250	1.000	4.602	2.841	0.830	0.314	0.210	0.247	0.694	0.651	0.496
19	0.813	0.334	0.246	0.949	4.514	2.830	0.791	0.304	0.207	0.241	0.680	0.642	0.493
20	0.770	0.334	0.244	0.927	4.377	2.718	0.785	0.294	0.200	0.241	0.670	0.638	0.487
21	0.730	0.333	0.241	0.880	4.287	2.639	0.765	0.286	0.198	0.235	0.661	0.623	0.486
22	0.694	0.329	0.235	0.829	4.243	2.609	0.749	0.280	0.195	0.232	0.635	0.620	0.483
23	0.666	0.309	0.228	0.770	4.199	2.529	0.733	0.277	0.193	0.227	0.621	0.615	0.480
24	0.640	0.297	0.218	0.757	4.060	2.460	0.722	0.268	0.190	0.220	0.600	0.604	0.476
25	0.620	0.287	0.212	0.722	3.991	2.398	0.708	0.263	0.184	0.218	0.586	0.600	0.476
26	0.590	0.282	0.205	0.705	3.883	2.358	0.701	0.255	0.181	0.215	0.559	0.590	0.466
27	0.566	0.275	0.203	0.667	3.712	2.220	0.691	0.251	0.176	0.211	0.547	0.583	0.462
28	0.549	0.275	0.199	0.647	3.600	2.207	0.681	0.244	0.170	0.209	0.510	0.575	0.461
29	0.530	0.269	0.198	0.630	3.540	2.157	0.671	0.241	0.165	0.207	0.506	0.567	0.453
30	0.510	0.267	0.194	0.619	3.486	2.126	0.666	0.235	0.163	0.204	0.499	0.560	0.450
31	0.491	0.260	0.193	0.605	3.450	2.098	0.662	0.232	0.153	0.201	0.484	0.555	0.445
32	0.479	0.256	0.187	0.590	3.400	2.060	0.656	0.228	0.149	0.200	0.480	0.547	0.439
33	0.462	0.250	0.185	0.574	3.310	2.015	0.649	0.227	0.147	0.198	0.472	0.538	0.436
34	0.449	0.248	0.184	0.557	3.260	1.950	0.641	0.219	0.144	0.196	0.465	0.527	0.431
35	0.437	0.245	0.181	0.547	3.141	1.925	0.634	0.212	0.142	0.195	0.455	0.520	0.426
36	0.425	0.243	0.181	0.535	3.091	1.859	0.624	0.208	0.140	0.193	0.453	0.507	0.424
37	0.413	0.241	0.180	0.529	3.060	1.814	0.610	0.204	0.136	0.190	0.447	0.498	0.420
38	0.401	0.238	0.179	0.509	2.940	1.760	0.592	0.199	0.136	0.188	0.445	0.490	0.419
39	0.391	0.235	0.177	0.498	2.903	1.730	0.585	0.196	0.134	0.187	0.439	0.484	0.413
40	0.379	0.232	0.176	0.462	2.860	1.700	0.571	0.193	0.130	0.183	0.429	0.479	0.411
41	0.365	0.230	0.176	0.437	2.769	1.683	0.555	0.190	0.127	0.181	0.422	0.472	0.410
42	0.354	0.227	0.175	0.411	2.623	1.653	0.549	0.184	0.127	0.176	0.414	0.467	0.405
43	0.342	0.224	0.173	0.386	2.538	1.600	0.540	0.183	0.125	0.176	0.406	0.464	0.401
44	0.334	0.220	0.173	0.360	2.509	1.572	0.519	0.179	0.122	0.173	0.402	0.462	0.398
45	0.323	0.218	0.173	0.351	2.490	1.533	0.500	0.170	0.122	0.170	0.397	0.456	0.394
46	0.311	0.216	0.173	0.334	2.440	1.510	0.488	0.167	0.119	0.166	0.388	0.449	0.392
47	0.297	0.214	0.173	0.295	2.384	1.481	0.482	0.164	0.116	0.161	0.382	0.440	0.385
48	0.286	0.212	0.171	0.286	2.316	1.461	0.471	0.161	0.110	0.159	0.380	0.436	0.382
49	0.280	0.210	0.170	0.269	2.182	1.430	0.457	0.159	0.110	0.156	0.374	0.429	0.374

50	0.274	0.209	0.170	0.261	2.090	1.410	0.453	0.156	0.108	0.153	0.362	0.425	0.374
51	0.266	0.207	0.170	0.249	2.028	1.370	0.442	0.156	0.108	0.153	0.362	0.419	0.368
52	0.261	0.204	0.170	0.241	1.987	1.349	0.442	0.152	0.105	0.151	0.351	0.412	0.365
53	0.255	0.204	0.169	0.238	1.922	1.330	0.433	0.147	0.104	0.149	0.345	0.390	0.363
54	0.249	0.202	0.168	0.235	1.870	1.329	0.429	0.144	0.102	0.146	0.337	0.380	0.359
55	0.243	0.200	0.165	0.232	1.840	1.310	0.422	0.142	0.102	0.143	0.333	0.372	0.354
56	0.238	0.198	0.163	0.229	1.802	1.270	0.411	0.138	0.098	0.142	0.311	0.354	0.351
57	0.232	0.198	0.160	0.228	1.780	1.258	0.405	0.133	0.096	0.140	0.294	0.349	0.345
58	0.227	0.197	0.160	0.227	1.723	1.225	0.402	0.127	0.094	0.139	0.285	0.345	0.345
59	0.223	0.195	0.159	0.220	1.700	1.197	0.395	0.126	0.091	0.135	0.278	0.339	0.340
60	0.218	0.193	0.156	0.214	1.685	1.190	0.385	0.123	0.091	0.131	0.276	0.335	0.337
61	0.212	0.190	0.154	0.211	1.653	1.156	0.382	0.122	0.091	0.130	0.266	0.330	0.332
62	0.209	0.190	0.153	0.204	1.610	1.130	0.379	0.119	0.088	0.129	0.261	0.326	0.331
63	0.204	0.188	0.152	0.200	1.550	1.100	0.369	0.115	0.088	0.126	0.255	0.320	0.325
64	0.201	0.185	0.150	0.194	1.539	1.080	0.360	0.113	0.086	0.122	0.251	0.317	0.319
65	0.198	0.184	0.149	0.190	1.510	1.060	0.351	0.109	0.084	0.121	0.239	0.312	0.315
66	0.193	0.182	0.147	0.189	1.500	1.060	0.339	0.106	0.082	0.119	0.235	0.308	0.309
67	0.190	0.181	0.145	0.184	1.472	1.025	0.329	0.105	0.082	0.117	0.232	0.303	0.297
68	0.187	0.181	0.144	0.184	1.450	1.010	0.320	0.103	0.079	0.116	0.229	0.297	0.290
69	0.182	0.178	0.142	0.181	1.430	0.991	0.311	0.100	0.076	0.113	0.227	0.290	0.285
70	0.180	0.178	0.141	0.179	1.374	0.980	0.304	0.096	0.076	0.112	0.225	0.283	0.283
71	0.176	0.176	0.139	0.176	1.336	0.966	0.295	0.095	0.074	0.110	0.221	0.277	0.280
72	0.173	0.176	0.136	0.176	1.270	0.945	0.287	0.093	0.073	0.108	0.219	0.270	0.277
73	0.170	0.176	0.136	0.171	1.190	0.913	0.279	0.091	0.071	0.104	0.218	0.268	0.275
74	0.167	0.176	0.136	0.163	1.130	0.887	0.275	0.088	0.069	0.102	0.215	0.255	0.270
75	0.161	0.176	0.133	0.159	1.099	0.870	0.269	0.087	0.068	0.099	0.211	0.250	0.269
76	0.157	0.176	0.133	0.156	1.070	0.862	0.261	0.085	0.067	0.096	0.208	0.246	0.266
77	0.153	0.176	0.133	0.147	1.033	0.851	0.256	0.079	0.064	0.096	0.204	0.236	0.261
78	0.147	0.176	0.131	0.141	0.860	0.836	0.253	0.076	0.062	0.093	0.201	0.227	0.261
79	0.142	0.173	0.130	0.139	0.789	0.813	0.247	0.074	0.059	0.091	0.198	0.218	0.257
80	0.139	0.172	0.130	0.136	0.702	0.773	0.241	0.071	0.057	0.087	0.187	0.218	0.252
81	0.136	0.170	0.130	0.136	0.663	0.747	0.232	0.068	0.055	0.085	0.181	0.215	0.249
82	0.130	0.167	0.128	0.135	0.640	0.730	0.220	0.065	0.053	0.082	0.176	0.212	0.247
83	0.127	0.165	0.127	0.133	0.627	0.707	0.212	0.059	0.051	0.079	0.160	0.210	0.244
84	0.125	0.164	0.127	0.130	0.519	0.694	0.207	0.058	0.051	0.079	0.138	0.207	0.241
85	0.120	0.161	0.125	0.130	0.487	0.666	0.198	0.054	0.048	0.076	0.119	0.204	0.237
86	0.116	0.160	0.125	0.125	0.422	0.641	0.198	0.051	0.045	0.076	0.113	0.201	0.234
87	0.110	0.159	0.125	0.122	0.365	0.606	0.194	0.047	0.045	0.076	0.108	0.198	0.226
88	0.105	0.159	0.125	0.119	0.340	0.553	0.189	0.042	0.042	0.074	0.105	0.198	0.221
89	0.102	0.156	0.124	0.116	0.288	0.530	0.181	0.040	0.041	0.074	0.101	0.163	0.218
90	0.096	0.153	0.122	0.113	0.267	0.497	0.173	0.037	0.039	0.072	0.098	0.142	0.212
91	0.091	0.153	0.122	0.112	0.241	0.442	0.167	0.033	0.037	0.071	0.093	0.116	0.206
92	0.085	0.148	0.122	0.108	0.225	0.398	0.160	0.028	0.035	0.071	0.092	0.110	0.193
93	0.079	0.145	0.119	0.105	0.211	0.312	0.153	0.025	0.031	0.068	0.090	0.077	0.193
94	0.074	0.142	0.116	0.101	0.200	0.299	0.151	0.021	0.029	0.061	0.085	0.074	0.193
95	0.069	0.140	0.114	0.099	0.186	0.254	0.142	0.019	0.025	0.051	0.085	0.071	0.193
96	0.061	0.138	0.110	0.096	0.176	0.193	0.132	0.018	0.022	0.042	0.085	0.070	0.187
97	0.048	0.136	0.110	0.092	0.170	0.159	0.122	0.015	0.017	0.031	0.082	0.068	0.187
98	0.037	0.133	0.110	0.090	0.167	0.137	0.106	0.006	0.011	0.023	0.079	0.065	0.187
99	0.021	0.127	0.108	0.086	0.139	0.126	0.081	0.000	0.005	0.016	0.072	0.065	0.184
100	0.000	0.113	0.105	0.079	0.130	0.116	0.045	0.000	0.000	0.014	0.002	0.051	0.184

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JE019													
AMABLE DU FOND RIVER AT SAMUEL DE CHAMPLAIN PROVINCIAL PARK													
PER	ANNUAL	YEARS OF RECORD: 23							DRAINAGE AREA: 1130 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	138.000	37.400	40.300	75.600	138.000	114.000	88.900	57.500	41.100	42.100	38.700	65.100	53.600
1	70.800	27.974	27.039	50.910	94.505	97.272	38.249	34.636	27.481	25.856	32.887	35.798	42.200
2	62.830	25.202	23.398	42.735	86.639	84.034	33.380	30.000	24.800	22.639	30.067	33.200	35.402
3	56.756	23.741	21.009	39.161	82.736	71.147	32.600	27.802	22.800	21.089	28.920	31.547	30.843
4	51.110	22.229	18.455	37.400	79.398	68.807	31.598	25.914	21.436	20.098	27.907	29.700	28.507
5	46.600	20.894	16.027	35.288	76.518	65.170	30.618	24.176	20.000	19.100	26.682	28.709	27.088
6	42.500	19.342	15.118	33.981	74.238	60.762	29.900	23.062	18.300	17.800	25.281	27.919	26.181
7	40.000	18.200	14.317	32.638	72.800	58.468	28.914	22.368	17.635	16.814	24.500	27.157	25.500
8	37.600	17.154	13.517	31.854	71.254	57.500	28.238	21.900	16.854	16.038	22.954	26.677	25.100
9	35.400	16.441	13.100	31.000	70.300	55.624	27.548	21.441	16.500	15.596	21.541	26.000	24.682
10	33.548	15.828	12.958	29.112	69.316	54.900	26.958	20.600	16.028	15.200	20.684	25.558	24.128
11	32.200	15.400	12.608	28.044	67.936	53.630	26.168	19.830	15.700	14.736	19.715	25.068	23.544
12	30.800	15.000	12.400	27.302	67.255	51.213	25.700	19.302	15.202	14.155	18.702	24.600	23.000
13	29.500	14.588	12.200	25.877	66.500	49.777	25.387	18.800	15.000	13.275	17.588	24.387	22.700
14	28.200	14.075	12.000	25.100	65.694	48.075	25.097	18.300	14.575	12.500	16.875	24.100	22.300
15	27.300	13.600	11.807	23.286	64.800	47.124	24.607	17.862	14.262	12.107	16.500	23.907	21.962
16	26.400	13.400	11.600	21.949	64.000	45.998	23.834	17.446	13.998	11.700	16.100	23.800	21.700
17	25.500	13.200	11.407	21.336	63.327	45.107	23.553	17.036	13.500	11.500	15.800	23.400	21.400
18	24.800	13.000	11.300	20.700	62.073	44.622	23.236	16.722	13.200	11.136	15.600	23.100	21.200
19	24.000	12.900	11.200	20.009	61.146	43.918	22.546	16.309	12.809	11.000	15.100	22.500	21.000
20	23.100	12.700	11.056	19.396	60.756	43.192	22.000	16.200	12.500	10.756	14.796	22.200	20.596
21	22.300	12.700	11.000	18.983	60.132	42.500	21.832	15.483	12.183	10.400	14.500	22.100	20.400
22	21.634	12.700	10.800	18.470	59.200	41.670	21.376	15.200	11.900	10.200	14.200	21.800	20.100
23	21.000	12.600	10.705	18.056	58.685	41.469	21.000	15.000	11.400	9.936	14.000	21.485	19.800
24	20.500	12.500	10.655	17.343	58.195	41.100	20.695	14.600	10.900	9.798	13.800	20.995	19.500
25	20.000	12.400	10.600	16.860	57.805	40.430	20.305	14.400	10.460	9.521	13.530	20.600	19.300
26	19.500	12.300	10.400	16.417	56.900	40.000	20.200	13.600	10.000	9.421	13.300	20.300	19.000
27	19.000	12.200	10.300	16.004	56.425	39.600	20.025	12.907	9.573	9.207	13.000	20.025	18.504
28	18.500	12.100	10.200	15.790	55.834	38.700	19.834	12.781	9.417	9.113	12.800	19.834	18.300
29	18.000	12.000	10.200	15.400	54.988	38.377	19.544	12.300	8.973	8.935	12.500	19.600	18.177
30	17.500	11.964	10.100	15.000	54.100	38.000	19.300	11.964	8.638	8.780	12.400	19.500	17.900
31	17.100	11.900	10.000	14.900	53.464	37.651	18.964	11.600	8.050	8.551	12.200	19.200	17.551
32	16.700	11.800	10.000	14.375	52.874	37.400	18.700	11.300	7.609	8.412	12.000	19.100	17.338
33	16.300	11.700	9.900	14.000	51.883	37.000	18.500	11.000	7.262	8.297	11.724	18.800	17.200
34	16.000	11.700	9.800	13.500	51.000	36.511	18.093	10.700	6.958	8.180	11.511	18.600	16.911
35	15.600	11.600	9.700	13.200	50.703	35.900	17.900	10.400	6.720	7.991	11.198	18.400	16.798
36	15.200	11.585	9.616	13.000	50.113	35.685	17.700	9.997	6.550	7.703	10.900	18.113	16.500
37	15.000	11.500	9.500	12.572	49.600	35.200	17.600	9.703	6.410	7.610	10.500	18.000	16.200
38	14.600	11.400	9.416	12.300	48.700	34.917	17.332	9.511	6.296	7.473	10.158	17.732	15.900
39	14.300	11.300	9.341	12.045	47.984	34.545	17.100	9.310	6.159	7.330	9.915	17.400	15.700
40	14.000	11.300	9.281	11.732	47.000	34.000	17.000	9.079	5.969	7.250	9.666	17.300	15.432
41	13.600	11.200	9.200	11.319	46.662	33.519	16.800	8.940	5.892	7.076	9.554	17.200	15.300
42	13.200	11.200	9.100	11.100	46.200	33.206	16.600	8.805	5.802	6.974	9.361	17.072	15.100
43	12.908	11.100	9.000	10.900	45.400	33.000	16.500	8.640	5.660	6.866	9.218	16.800	14.900
44	12.700	11.000	8.900	10.800	45.000	32.600	16.300	8.468	5.598	6.799	9.060	16.700	14.700
45	12.500	11.000	8.801	10.700	44.200	32.300	16.200	8.326	5.460	6.760	8.950	16.600	14.600
46	12.300	10.900	8.750	10.453	43.111	32.000	15.911	8.180	5.350	6.603	8.825	16.411	14.400
47	12.000	10.800	8.700	10.300	42.200	31.740	15.700	7.944	5.248	6.570	8.702	16.300	14.240
48	11.800	10.800	8.605	10.200	41.600	31.400	15.430	7.853	5.190	6.489	8.588	16.000	14.100
49	11.600	10.700	8.600	10.100	41.300	31.100	15.340	7.790	5.131	6.424	8.474	15.800	14.000

50	11.400	10.700	8.500	10.000	40.800	30.600	15.250	7.700	5.080	6.285	8.330	15.650	13.900
51	11.200	10.600	8.440	9.887	40.000	30.300	15.060	7.636	5.000	6.206	8.170	15.400	13.600
52	11.000	10.600	8.400	9.682	39.439	30.074	14.900	7.497	4.940	6.134	8.032	15.200	13.474
53	10.800	10.500	8.300	9.490	39.079	29.560	14.779	7.406	4.846	6.000	7.890	15.179	13.300
54	10.600	10.500	8.275	9.354	38.500	29.047	14.500	7.299	4.810	5.905	7.689	14.800	13.200
55	10.400	10.400	8.200	9.210	38.000	28.734	14.400	7.167	4.767	5.700	7.534	14.600	13.000
56	10.200	10.400	8.150	9.022	37.809	28.321	14.200	7.056	4.700	5.392	7.388	14.500	12.900
57	10.000	10.308	8.100	8.756	37.119	28.000	14.000	6.971	4.642	5.083	7.190	14.200	12.800
58	9.800	10.300	8.010	8.600	36.428	27.800	13.900	6.799	4.619	4.906	7.049	14.000	12.700
59	9.600	10.200	8.000	8.394	35.838	27.500	13.615	6.690	4.560	4.754	6.960	13.838	12.600
60	9.400	10.100	7.995	8.100	35.296	27.300	13.300	6.570	4.457	4.640	6.834	13.700	12.500
61	9.217	10.000	7.950	8.000	34.500	27.100	12.900	6.435	4.415	4.430	6.775	13.258	12.500
62	9.000	9.859	7.900	7.942	34.200	26.800	12.800	6.312	4.342	4.330	6.710	13.000	12.342
63	8.800	9.700	7.850	7.856	33.655	26.600	12.500	6.190	4.286	4.268	6.620	12.700	12.200
64	8.600	9.600	7.800	7.766	32.987	26.400	12.300	6.140	4.222	4.187	6.562	12.387	12.100
65	8.448	9.431	7.800	7.680	32.597	26.102	12.100	6.080	4.180	4.110	6.510	12.200	12.000
66	8.260	9.300	7.774	7.599	32.107	25.766	11.907	6.048	4.129	4.010	6.430	11.700	11.800
67	8.098	9.153	7.749	7.500	31.600	25.200	11.700	5.988	4.068	3.952	6.370	11.200	11.600
68	7.980	8.992	7.700	7.500	31.126	24.900	11.500	5.879	3.966	3.908	6.296	10.800	11.562
69	7.800	8.860	7.698	7.400	30.700	24.398	11.236	5.810	3.940	3.837	6.170	10.536	11.449
70	7.700	8.787	7.635	7.394	30.200	24.136	11.046	5.757	3.887	3.789	5.980	10.300	11.336
71	7.530	8.611	7.599	7.350	29.956	23.823	10.800	5.700	3.822	3.710	5.880	10.100	11.300
72	7.390	8.550	7.523	7.300	29.166	23.210	10.566	5.610	3.762	3.667	5.581	9.947	11.200
73	7.200	8.440	7.400	7.250	28.326	22.800	10.375	5.569	3.670	3.628	5.439	9.830	11.000
74	7.020	8.350	7.305	7.200	27.670	22.083	10.200	5.520	3.570	3.589	5.320	9.734	10.900
75	6.830	8.238	7.200	7.145	27.095	21.670	9.870	5.471	3.455	3.550	5.087	9.619	10.800
76	6.670	8.100	7.100	7.091	26.700	21.400	9.681	5.386	3.366	3.520	4.950	9.321	10.700
77	6.510	8.031	7.000	7.000	26.100	21.100	9.520	5.324	3.299	3.461	4.825	8.998	10.500
78	6.300	8.000	6.918	6.906	25.524	20.830	9.382	5.256	3.253	3.420	4.606	8.705	10.200
79	6.110	8.000	6.800	6.850	24.800	20.500	9.263	5.152	3.200	3.387	4.473	8.437	9.800
80	5.990	7.901	6.750	6.740	24.200	20.204	9.134	5.090	3.140	3.360	4.333	8.162	9.611
81	5.890	7.800	6.697	6.650	22.515	19.900	8.961	4.990	3.090	3.305	4.209	7.188	9.448
82	5.750	7.689	6.600	6.546	21.282	19.700	8.763	4.913	3.008	3.266	4.118	6.881	9.139
83	5.600	7.500	6.500	6.345	19.947	19.464	8.622	4.779	2.966	3.230	3.996	6.629	8.539
84	5.440	7.300	6.389	6.145	18.983	19.102	8.477	4.685	2.880	3.178	3.910	6.290	8.176
85	5.270	6.010	6.249	6.019	18.000	18.700	8.334	4.498	2.854	3.129	3.790	6.089	8.010
86	5.100	5.927	6.073	5.955	17.108	18.250	8.141	4.390	2.830	3.100	3.770	6.000	7.825
87	4.970	5.891	6.030	5.891	16.200	17.600	8.051	4.271	2.811	3.050	3.680	5.941	7.603
88	4.810	5.830	6.000	5.800	15.000	17.000	7.907	4.129	2.780	2.972	3.620	5.757	7.310
89	4.620	5.800	5.968	5.720	14.432	16.385	7.776	3.910	2.699	2.910	3.579	5.520	6.694
90	4.330	5.772	5.950	5.660	13.900	16.000	7.650	3.673	2.667	2.834	3.497	5.393	6.158
91	4.120	5.490	5.888	5.538	12.755	15.400	7.546	3.524	2.545	2.775	3.456	5.196	5.946
92	3.920	5.454	5.780	5.490	10.862	14.846	7.450	3.269	2.425	2.696	3.375	5.070	5.695
93	3.690	5.386	5.600	5.339	10.300	14.065	7.236	3.126	2.300	2.657	3.210	4.947	5.640
94	3.510	5.332	5.095	5.158	9.232	13.100	7.076	3.000	2.226	2.588	3.102	4.834	5.554
95	3.340	5.271	5.037	4.980	8.335	12.700	6.577	2.920	2.190	2.540	2.971	4.652	5.491
96	3.114	5.178	4.980	4.810	7.560	12.393	6.290	2.749	2.129	2.510	2.920	3.841	5.446
97	2.910	5.100	4.930	4.810	7.080	12.180	5.288	2.590	2.072	2.461	2.860	3.543	5.238
98	2.700	5.050	4.870	4.366	6.119	11.700	4.126	2.537	1.927	2.398	2.777	3.450	4.983
99	2.450	4.991	4.780	4.100	5.839	11.200	3.755	2.445	1.880	1.734	2.710	3.379	4.617
100	1.480	4.790	4.000	3.900	4.810	8.200	3.480	2.240	1.610	1.480	2.470	3.340	4.020

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JE020 - MATTAWA RIVER BELOW BOUILLON LAKE													
PER	ANNUAL	YEARS OF RECORD: 26						DRAINAGE AREA: 909 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	176.000	48.700	40.400	72.800	176.000	112.000	45.800	59.200	65.100	61.400	49.100	93.000	92.900
1	83.726	25.308	37.050	58.223	108.000	94.984	36.899	35.215	44.706	40.838	42.177	60.939	50.274
2	72.266	21.600	29.990	50.766	103.996	84.952	34.098	29.138	28.428	32.998	39.833	52.200	36.343
3	62.568	19.941	18.135	47.366	100.194	79.783	31.139	25.290	24.748	27.516	36.841	48.958	31.483
4	55.500	18.900	14.715	43.000	97.300	74.676	29.578	23.700	20.958	24.118	35.335	45.118	27.306
5	50.100	17.829	13.968	39.900	94.995	69.703	28.800	21.258	18.587	22.736	33.329	42.159	25.129
6	45.900	16.823	13.200	37.191	91.279	65.468	27.558	20.123	17.591	21.600	31.046	39.600	23.623
7	42.180	16.033	12.814	34.866	89.090	64.217	26.500	18.133	16.350	20.094	29.100	36.697	22.600
8	39.382	15.610	12.100	32.842	87.037	61.242	25.018	17.310	15.621	18.800	27.921	34.518	21.931
9	36.485	15.000	11.700	32.004	85.315	57.725	23.838	15.908	14.204	17.976	27.004	32.976	21.400
10	34.100	14.400	11.208	30.698	83.158	55.788	22.900	15.300	13.600	17.358	26.098	31.400	20.600
11	31.800	14.100	11.000	29.292	81.956	51.992	21.956	14.884	13.000	17.100	25.192	30.400	20.292
12	29.600	13.400	10.800	28.100	80.598	50.942	21.100	14.100	12.586	16.400	24.586	29.398	20.000
13	28.100	12.900	10.700	26.700	79.817	48.700	20.500	13.279	12.279	15.800	24.179	28.517	19.679
14	26.400	12.673	10.500	24.873	78.274	46.893	19.537	12.500	11.600	14.937	23.600	27.674	19.200
15	25.000	12.300	10.332	23.967	77.114	45.734	19.157	11.667	11.300	14.357	23.100	26.614	18.900
16	23.805	12.000	10.200	22.900	76.077	44.443	18.254	11.300	10.961	13.877	22.800	25.577	18.600
17	23.000	11.855	10.062	21.718	75.100	43.209	17.500	11.000	10.655	13.500	22.055	25.100	18.255
18	22.200	11.548	9.813	20.948	73.933	41.648	16.900	10.900	9.809	13.200	21.697	24.516	17.900
19	21.500	11.200	9.563	19.842	72.009	40.800	16.600	10.400	9.294	12.936	21.000	23.836	17.700
20	20.800	11.000	9.288	19.236	70.656	40.072	16.312	10.030	9.134	12.700	20.436	23.700	17.400
21	20.100	10.600	9.142	18.400	69.576	39.400	15.800	9.809	8.899	12.500	20.030	23.400	17.300
22	19.500	10.424	8.954	17.724	68.596	38.524	15.500	9.515	8.602	12.300	19.424	23.000	17.000
23	18.900	10.200	8.845	17.200	67.546	37.017	15.200	9.340	8.432	12.100	18.717	22.800	16.800
24	18.200	9.981	8.750	16.811	66.800	36.711	15.100	9.002	8.291	11.935	17.911	22.435	16.511
25	17.700	9.880	8.640	16.405	64.855	35.905	14.800	8.670	8.000	11.700	17.005	22.200	16.300
26	17.200	9.749	8.500	15.800	63.100	35.199	14.600	8.499	7.760	11.500	16.299	22.000	16.100
27	16.700	9.669	8.421	15.493	61.889	34.500	14.400	8.211	7.639	11.300	15.900	21.800	16.000
28	16.200	9.489	8.277	14.986	60.900	33.700	14.100	8.009	7.319	11.000	15.586	21.600	15.800
29	15.800	9.378	8.150	14.480	59.734	33.080	13.834	7.910	6.938	10.800	15.300	21.300	15.600
30	15.400	9.260	8.060	13.874	59.062	32.274	13.500	7.677	6.785	10.500	15.100	21.054	15.500
31	15.000	9.214	7.997	13.400	57.948	30.300	13.274	7.590	6.617	10.174	14.968	20.900	15.200
32	14.600	9.162	7.907	13.262	56.900	29.962	13.100	7.462	6.480	9.905	14.600	20.594	15.100
33	14.200	9.096	7.850	12.855	56.313	29.155	12.813	7.366	6.401	9.435	14.300	20.300	14.900
34	13.900	9.015	7.810	12.400	55.533	28.149	12.433	7.195	6.145	9.230	14.049	20.133	14.749
35	13.500	8.960	7.783	12.000	54.900	27.386	12.100	7.110	5.947	8.985	13.743	19.853	14.500
36	13.200	8.920	7.690	11.900	54.373	26.537	11.500	7.014	5.824	8.847	13.500	19.573	14.300
37	12.900	8.836	7.627	11.700	53.893	26.231	11.000	6.940	5.693	8.687	13.200	19.300	14.200
38	12.600	8.780	7.514	11.400	52.700	25.700	10.800	6.782	5.525	8.361	12.724	19.000	14.100
39	12.300	8.752	7.469	11.300	52.032	24.918	10.700	6.642	5.470	8.023	12.500	18.732	13.900
40	12.000	8.700	7.395	11.100	50.700	24.700	10.500	6.510	5.380	7.895	12.200	18.500	13.800
41	11.700	8.640	7.362	11.000	50.172	24.000	10.300	6.362	5.270	7.767	12.100	18.272	13.600
42	11.500	8.610	7.328	10.900	48.700	23.500	10.200	6.250	5.170	7.667	12.000	18.092	13.500
43	11.300	8.579	7.229	10.793	48.311	22.993	10.100	6.050	5.079	7.570	11.800	17.800	13.393
44	11.100	8.500	7.151	10.600	47.831	22.587	9.840	5.899	4.950	7.486	11.600	17.600	13.200
45	10.900	8.470	7.080	10.400	46.802	22.281	9.671	5.721	4.870	7.320	11.500	17.300	13.000
46	10.700	8.420	7.020	10.275	46.212	22.000	9.510	5.497	4.747	7.200	11.300	17.100	12.900
47	10.500	8.350	6.971	10.100	45.191	21.669	9.409	5.367	4.674	7.076	11.169	16.900	12.600
48	10.300	8.316	6.940	9.862	44.210	21.400	9.312	5.266	4.601	6.871	10.900	16.710	12.500
49	10.100	8.250	6.880	9.617	43.600	20.856	9.176	5.190	4.510	6.718	10.800	16.500	12.200

50	9.870	8.205	6.800	9.430	42.750	20.600	8.975	5.105	4.405	6.485	10.600	16.250	11.950
51	9.670	8.170	6.786	9.163	42.200	20.200	8.771	5.039	4.340	6.414	10.500	15.900	11.800
52	9.480	8.100	6.750	9.000	41.600	19.900	8.608	4.964	4.270	6.289	10.400	15.700	11.600
53	9.281	8.053	6.740	8.916	40.919	19.700	8.521	4.913	4.203	6.051	10.300	15.500	11.500
54	9.120	8.003	6.740	8.813	40.229	19.300	8.403	4.860	4.113	5.893	10.125	15.200	11.400
55	8.960	7.982	6.702	8.726	39.449	19.100	8.345	4.790	4.052	5.735	10.000	15.049	11.300
56	8.792	7.930	6.620	8.634	38.700	18.800	8.248	4.740	3.981	5.654	9.924	14.900	11.200
57	8.640	7.900	6.550	8.550	37.989	18.407	8.090	4.700	3.931	5.467	9.753	14.600	11.107
58	8.500	7.840	6.510	8.520	37.308	18.100	8.010	4.650	3.870	5.353	9.570	14.400	11.100
59	8.380	7.809	6.448	8.428	36.428	17.800	7.833	4.570	3.780	5.233	9.488	14.228	11.000
60	8.210	7.770	6.400	8.300	35.896	17.500	7.689	4.525	3.750	5.065	9.220	14.000	10.900
61	8.050	7.700	6.340	8.048	35.036	17.282	7.547	4.416	3.638	4.890	8.950	13.800	10.900
62	7.930	7.658	6.300	7.758	34.100	17.000	7.409	4.250	3.608	4.696	8.788	13.600	10.800
63	7.794	7.600	6.260	7.605	32.937	16.600	7.251	4.207	3.541	4.590	8.640	13.400	10.700
64	7.650	7.550	6.200	7.459	32.200	16.400	7.124	4.116	3.506	4.398	8.532	13.200	10.700
65	7.500	7.500	6.150	7.286	31.494	16.100	6.990	4.050	3.421	4.325	8.380	13.000	10.600
66	7.360	7.415	6.120	7.136	30.734	15.800	6.823	3.980	3.375	4.220	8.205	12.900	10.500
67	7.210	7.350	6.100	7.034	29.200	15.645	6.709	3.914	3.293	4.119	8.048	12.687	10.445
68	7.080	7.310	6.070	6.974	28.806	15.338	6.521	3.850	3.230	3.991	7.924	12.500	10.400
69	6.950	7.283	6.050	6.896	28.152	14.900	6.308	3.783	3.096	3.920	7.863	12.300	10.300
70	6.840	7.220	6.030	6.745	27.000	14.600	5.895	3.743	3.000	3.845	7.715	12.100	10.200
71	6.740	7.192	6.010	6.602	26.466	14.200	5.712	3.664	2.860	3.747	7.574	12.066	10.100
72	6.570	7.131	5.993	6.430	25.900	14.000	5.480	3.571	2.770	3.679	7.425	11.800	9.940
73	6.440	7.080	5.959	6.270	24.922	13.700	5.321	3.501	2.710	3.640	7.204	11.700	9.882
74	6.300	7.050	5.950	6.180	24.125	13.400	5.200	3.460	2.590	3.590	6.950	11.600	9.741
75	6.140	6.989	5.910	6.120	23.200	13.100	5.015	3.380	2.499	3.539	6.879	11.400	9.680
76	6.030	6.949	5.887	6.089	22.565	12.889	4.856	3.307	2.429	3.470	6.768	11.300	9.618
77	5.890	6.910	5.855	6.008	21.785	12.700	4.785	3.115	2.357	3.408	6.688	11.100	9.540
78	5.750	6.880	5.831	5.908	21.400	12.476	4.670	2.995	2.278	3.350	6.555	11.000	9.460
79	5.618	6.844	5.818	5.890	20.700	12.200	4.490	2.870	2.210	3.282	6.364	10.700	9.307
80	5.458	6.800	5.780	5.799	20.200	11.900	4.409	2.830	2.116	3.260	6.126	10.544	9.223
81	5.300	6.740	5.750	5.737	19.528	11.800	4.323	2.766	2.016	3.186	5.925	10.364	9.150
82	5.150	6.690	5.730	5.685	19.167	11.500	4.207	2.710	1.940	3.138	5.726	9.937	9.010
83	4.960	6.650	5.714	5.640	18.000	11.300	3.991	2.639	1.850	3.110	5.465	9.742	8.855
84	4.750	6.610	5.690	5.580	17.100	11.000	3.882	2.510	1.774	3.002	5.338	9.577	8.640
85	4.580	6.517	5.667	5.493	16.400	10.700	3.760	2.407	1.720	2.869	5.123	9.254	8.473
86	4.390	6.465	5.630	5.403	15.200	10.327	3.370	2.345	1.648	2.700	4.816	9.057	8.070
87	4.220	6.406	5.590	5.362	14.583	10.021	3.093	2.260	1.590	2.538	4.564	8.808	7.926
88	4.050	6.370	5.526	5.260	13.805	9.683	2.801	2.181	1.540	2.441	4.313	8.480	7.590
89	3.911	6.310	5.493	5.190	13.067	9.512	2.582	2.021	1.402	2.370	4.242	8.184	7.191
90	3.731	6.261	5.450	5.150	12.042	9.281	2.461	1.881	1.350	2.308	4.190	7.998	7.090
91	3.510	6.230	5.386	5.109	11.262	9.110	2.261	1.779	1.310	2.202	4.150	7.812	6.988
92	3.310	6.188	5.324	5.010	10.800	8.834	2.138	1.648	1.260	1.958	4.080	7.576	6.800
93	3.010	6.098	5.239	4.755	10.600	8.478	2.040	1.550	1.240	1.830	3.960	7.290	6.625
94	2.710	5.918	5.165	4.670	10.100	8.290	1.768	1.398	1.118	1.750	3.920	7.242	6.505
95	2.370	5.431	4.940	4.590	9.684	8.214	1.644	1.340	0.971	1.464	3.843	7.020	6.400
96	2.080	4.960	4.568	4.530	9.260	7.969	1.568	1.220	0.915	1.356	3.676	5.726	6.142
97	1.730	4.462	4.130	4.500	8.988	7.289	1.448	1.070	0.892	1.260	3.446	5.480	5.586
98	1.390	4.250	4.080	4.345	8.460	6.106	1.260	1.005	0.879	1.110	3.276	4.980	5.330
99	1.094	3.974	4.013	4.290	7.412	4.673	1.008	0.918	0.857	0.939	3.010	4.199	5.180
100	0.714	3.850	3.850	4.020	3.490	2.270	0.830	0.776	0.714	0.852	2.500	1.570	4.930

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JE021 - MATABITCHUAN RIVER AT RABBIT LAKE DAM

PER	ANNUAL	YEARS OF RECORD: 48						DRAINAGE AREA: 749 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	106.000	35.000	38.300	45.900	76.200	88.300	106.000	79.600	32.600	60.300	67.700	52.100	45.200
1	42.200	28.572	32.000	38.800	41.858	67.700	53.040	42.605	15.300	21.400	39.601	36.099	29.915
2	35.000	26.351	29.400	35.084	37.900	58.984	42.935	24.900	14.384	17.537	34.598	30.239	27.267
3	30.300	24.895	28.691	33.100	35.418	55.186	39.297	20.691	13.700	15.700	27.900	28.439	25.495
4	27.900	23.807	27.800	32.300	32.596	49.243	37.396	19.207	13.000	14.998	21.900	26.198	23.914
5	26.200	22.519	26.758	30.900	28.218	43.000	32.800	18.400	12.600	14.300	19.824	23.759	22.157
6	24.600	21.800	26.100	29.700	24.756	39.900	30.938	17.031	12.100	13.700	18.900	23.419	21.031
7	23.200	20.900	25.300	29.200	22.979	36.800	28.579	16.485	11.700	13.100	17.800	22.379	20.100
8	22.000	20.000	24.800	28.300	20.038	35.700	26.200	15.609	11.300	12.600	16.700	20.900	19.800
9	20.900	19.400	24.354	27.900	18.596	33.700	24.900	14.800	10.900	12.198	15.675	19.496	19.200
10	20.000	18.700	23.900	27.100	17.400	32.600	23.716	14.400	10.700	11.900	15.100	18.800	18.578
11	19.200	18.400	23.300	26.500	16.500	30.000	23.518	13.500	10.400	11.700	14.800	17.900	18.200
12	18.700	18.200	23.000	26.000	15.200	28.600	22.400	13.002	10.000	11.400	14.514	16.978	18.100
13	18.100	17.713	22.700	25.500	14.112	27.213	20.900	12.700	9.744	11.137	14.226	15.937	17.800
14	17.600	17.400	22.473	25.000	13.000	26.200	20.000	12.200	9.340	10.897	13.900	15.300	17.400
15	17.100	17.400	22.200	24.600	12.600	24.900	19.300	11.700	9.150	10.700	13.700	15.000	17.000
16	16.600	17.000	21.800	24.100	12.100	22.349	18.817	11.300	8.890	10.500	13.500	14.800	16.549
17	16.200	17.000	21.700	23.600	11.300	20.964	17.800	10.700	8.640	10.200	13.400	14.300	16.200
18	15.700	16.772	21.200	23.200	10.836	19.045	17.736	10.472	8.330	10.000	13.000	14.300	15.700
19	15.500	16.500	20.900	22.500	10.400	18.500	16.996	10.000	8.300	9.799	12.703	13.900	15.300
20	15.200	16.500	20.500	21.900	10.000	18.000	15.800	9.896	8.039	9.722	12.600	13.700	15.100
21	14.800	16.200	20.300	21.700	9.492	17.600	15.200	9.600	7.900	9.492	12.200	13.700	15.000
22	14.500	16.100	20.000	21.400	8.871	17.400	14.800	9.400	7.500	9.340	11.942	13.600	14.800
23	14.300	16.000	19.700	20.900	8.300	16.700	14.300	9.009	7.286	9.150	11.800	13.500	14.600
24	13.900	15.700	19.500	20.400	7.360	16.400	14.095	8.890	7.100	9.057	11.600	13.300	14.400
25	13.700	15.600	19.100	20.000	6.300	15.255	13.700	8.720	6.800	8.800	11.400	13.055	14.300
26	13.500	15.567	19.000	19.800	5.630	14.567	12.930	8.350	6.800	8.700	11.193	13.000	14.100
27	13.300	15.200	18.700	19.500	4.642	13.800	12.475	8.324	6.680	8.515	11.000	12.700	13.800
28	13.000	15.200	18.400	19.100	3.903	13.700	12.300	8.009	6.600	8.400	10.800	12.700	13.600
29	12.700	15.200	18.200	18.900	3.300	13.302	11.700	7.651	6.310	8.300	10.700	12.600	13.500
30	12.600	15.000	17.900	18.700	3.030	12.728	11.500	7.560	6.030	8.010	10.700	12.400	13.214
31	12.300	14.800	17.800	18.300	2.720	12.200	11.400	7.500	6.000	7.908	10.500	12.100	13.100
32	12.100	14.800	17.462	18.200	2.270	11.400	11.100	7.241	5.800	7.800	10.400	11.974	13.000
33	11.800	14.600	17.400	17.800	2.020	10.900	10.900	6.860	5.600	7.650	10.300	11.900	12.700
34	11.700	14.500	17.349	17.800	1.418	10.600	10.600	6.800	5.458	7.560	10.000	11.700	12.700
35	11.300	14.300	17.000	17.400	1.110	9.940	10.500	6.700	5.440	7.381	9.900	11.700	12.600
36	11.300	14.300	17.000	17.200	0.726	9.565	10.300	6.361	5.100	7.250	9.770	11.600	12.600
37	10.900	14.100	16.700	17.000	0.566	9.090	9.940	6.030	4.960	7.080	9.570	11.400	12.400
38	10.800	13.900	16.500	17.000	0.311	8.303	9.800	6.000	4.670	6.910	9.300	11.300	12.100
39	10.600	13.900	16.500	16.600	0.225	7.560	9.765	5.610	4.530	6.800	9.150	11.300	12.100
40	10.400	13.700	16.400	16.400	0.015	7.360	9.340	5.440	4.500	6.666	8.920	11.152	11.900
41	10.100	13.500	16.100	16.100	0.000	6.800	9.090	5.440	4.330	6.500	8.720	11.000	11.800
42	10.000	13.500	16.100	16.100	0.000	6.370	8.697	5.240	4.200	6.310	8.700	10.900	11.656
43	9.770	13.500	15.700	15.867	0.000	6.030	8.189	4.908	4.080	6.140	8.700	10.900	11.300
44	9.570	13.300	15.600	15.600	0.000	5.490	7.791	4.670	4.080	6.030	8.423	10.700	11.300
45	9.170	13.100	15.600	15.600	0.000	5.350	7.560	4.670	4.077	5.765	8.300	10.600	11.100
46	9.090	13.000	15.600	15.400	0.000	4.730	7.423	4.400	3.850	5.580	8.160	10.400	10.900
47	8.750	12.915	15.200	15.200	0.000	4.610	6.900	4.330	3.850	5.440	7.930	10.171	10.800
48	8.670	12.700	15.200	15.126	0.000	4.112	6.800	4.080	3.850	5.240	7.870	10.000	10.500
49	8.330	12.600	15.100	14.800	0.000	3.738	6.800	4.080	3.570	5.200	7.560	9.940	10.400

50	8.180	12.600	14.850	14.800	0.000	3.555	6.755	4.020	3.260	4.810	7.480	9.700	10.300
51	7.900	12.500	14.800	14.600	0.000	3.292	6.260	3.900	3.200	4.560	7.360	9.430	10.200
52	7.700	12.100	14.675	14.300	0.000	3.060	6.030	3.800	3.000	4.330	7.118	9.170	10.000
53	7.500	12.100	14.300	14.300	0.000	2.720	6.030	3.700	2.900	4.200	7.000	9.100	10.000
54	7.300	12.100	14.300	14.097	0.000	2.549	6.030	3.620	2.800	4.080	6.741	8.777	9.600
55	7.000	11.900	14.269	13.900	0.000	2.273	6.000	3.620	2.780	3.965	6.630	8.720	9.430
56	6.800	11.700	13.913	13.721	0.000	2.040	5.800	3.500	2.606	3.900	6.400	8.700	9.150
57	6.630	11.700	13.900	13.500	0.000	1.700	5.600	3.426	2.520	3.762	6.300	8.300	9.150
58	6.310	11.644	13.900	13.500	0.000	1.544	5.440	3.400	2.520	3.570	6.000	8.300	9.094
59	6.030	11.300	13.500	13.000	0.000	1.270	5.440	3.310	2.400	3.300	5.900	8.100	8.778
60	5.800	11.300	13.500	13.000	0.000	1.020	5.350	3.300	2.200	3.110	5.580	7.870	8.720
61	5.580	10.900	13.500	12.800	0.000	0.850	4.908	3.200	2.120	2.800	5.440	7.800	8.720
62	5.440	10.800	13.200	12.600	0.000	0.680	4.670	3.000	2.100	2.520	5.240	7.500	8.500
63	5.240	10.700	13.000	12.600	0.000	0.566	4.600	2.903	2.000	2.270	5.193	7.480	8.440
64	4.810	10.500	13.000	12.400	0.000	0.425	4.080	2.700	1.900	2.270	4.870	7.080	8.300
65	4.560	10.400	12.800	12.100	0.000	0.255	4.020	2.700	1.800	2.040	4.698	6.800	8.200
66	4.300	10.239	12.600	12.100	0.000	0.153	3.701	2.550	1.700	2.010	4.530	6.680	8.010
67	4.080	10.000	12.600	11.700	0.000	0.057	3.620	2.550	1.700	1.700	4.500	6.680	7.965
68	3.910	10.000	12.100	11.400	0.000	0.000	3.570	2.512	1.700	1.500	4.250	6.310	7.870
69	3.700	9.792	12.100	11.300	0.000	0.000	3.400	2.400	1.607	1.400	4.250	6.310	7.800
70	3.500	9.570	12.100	11.300	0.000	0.000	3.228	2.270	1.500	1.270	4.080	5.950	7.693
71	3.300	9.460	11.800	11.000	0.000	0.000	3.060	2.120	1.420	1.190	3.931	5.950	7.500
72	3.030	9.150	11.700	10.800	0.000	0.000	3.000	2.100	1.400	1.120	3.880	5.898	7.480
73	2.780	9.126	11.700	10.700	0.000	0.000	2.868	1.921	1.300	1.020	3.648	5.800	7.228
74	2.520	8.900	11.500	10.400	0.000	0.000	2.593	1.700	1.270	1.000	3.570	5.580	7.080
75	2.270	8.720	11.300	10.400	0.000	0.000	2.500	1.700	1.114	0.934	3.270	5.400	6.700
76	2.040	8.520	11.300	10.100	0.000	0.000	2.300	1.500	1.000	0.850	3.030	5.270	6.680
77	1.800	8.400	11.033	10.000	0.000	0.000	2.100	1.420	0.850	0.850	2.780	5.129	6.494
78	1.600	8.300	10.800	9.732	0.000	0.000	1.810	1.400	0.800	0.730	2.648	4.840	6.269
79	1.360	8.000	10.800	9.570	0.000	0.000	1.700	1.300	0.597	0.680	2.370	4.560	5.900
80	1.130	7.870	10.400	9.200	0.000	0.000	1.530	1.270	0.425	0.600	1.886	4.250	5.580
81	0.850	7.741	10.400	9.100	0.000	0.000	1.362	1.021	0.425	0.566	1.600	3.993	5.240
82	0.680	7.517	10.100	8.720	0.000	0.000	1.190	0.900	0.200	0.300	1.036	3.700	5.100
83	0.425	7.480	10.000	8.404	0.000	0.000	0.954	0.680	0.000	0.200	0.700	3.331	4.870
84	0.300	7.400	9.839	8.200	0.000	0.000	0.850	0.425	0.000	0.100	0.600	3.025	4.560
85	0.100	7.106	9.570	7.726	0.000	0.000	0.680	0.425	0.000	0.000	0.566	2.520	4.560
86	0.000	6.860	9.340	6.975	0.000	0.000	0.623	0.425	0.000	0.000	0.566	2.270	4.250
87	0.000	6.469	9.021	5.950	0.000	0.000	0.425	0.255	0.000	0.000	0.500	1.810	3.582
88	0.000	6.308	8.720	4.900	0.000	0.000	0.425	0.000	0.000	0.000	0.425	1.270	3.089
89	0.000	5.950	8.300	3.800	0.000	0.000	0.255	0.000	0.000	0.000	0.299	1.020	2.520
90	0.000	5.580	7.870	3.620	0.000	0.000	0.000	0.000	0.000	0.000	0.200	0.703	2.270
91	0.000	5.580	7.480	3.234	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.566	2.040
92	0.000	5.240	6.880	1.624	0.000	0.000	0.000	0.000	0.000	0.000	0.085	0.279	1.810
93	0.000	5.240	6.390	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.142	1.360
94	0.000	4.870	5.916	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.664
95	0.000	4.300	5.580	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	4.000	5.240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	3.900	4.870	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	2.798	3.936	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	1.075	3.620	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	2.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JE027 - AMABLE DU FOND RIVER AT KIOSK													
PER	ANNUAL	YEARS OF RECORD: 12					DRAINAGE AREA: 706 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	58.100	28.900	18.600	21.500	58.100	52.400	29.200	18.500	15.200	15.200	17.800	18.900	22.300
1	43.154	28.388	18.100	21.388	54.500	50.415	28.099	18.276	15.000	15.100	17.700	18.700	22.088
2	35.994	25.931	16.763	20.716	51.700	48.309	25.196	18.016	14.131	14.579	17.516	18.600	21.816
3	31.300	22.721	15.712	19.577	49.012	46.043	23.059	17.643	13.400	14.079	17.200	18.500	21.543
4	29.027	20.927	15.110	18.400	46.226	44.614	22.119	16.971	12.371	13.638	16.614	18.400	21.271
5	26.444	19.297	14.428	18.200	44.636	42.996	20.736	16.798	12.000	13.259	15.398	18.259	21.098
6	23.600	18.700	13.925	17.854	43.595	41.607	19.699	16.427	11.900	12.999	14.054	18.199	20.727
7	22.200	17.855	13.800	17.400	43.200	40.773	19.116	16.400	11.755	12.639	13.700	18.000	20.409
8	21.400	17.665	13.746	17.082	42.100	39.294	18.657	16.300	11.700	12.278	13.600	17.800	19.365
9	20.800	16.931	13.600	16.700	41.736	38.241	18.318	16.110	11.600	11.836	13.510	17.618	18.410
10	19.900	16.576	13.300	16.238	40.806	36.352	18.158	15.838	11.500	11.532	13.500	17.516	17.976
11	19.100	15.866	13.200	15.932	40.098	34.592	17.800	15.466	11.300	11.000	13.266	17.198	17.366
12	18.600	15.794	13.000	15.794	39.775	33.900	17.700	15.000	11.300	10.800	12.787	17.100	17.200
13	18.300	15.600	13.000	15.621	39.929	32.764	17.400	14.821	11.121	10.300	10.750	17.100	17.121
14	18.000	15.349	12.900	15.449	35.834	32.249	17.300	14.400	11.100	10.200	10.200	16.917	17.000
15	17.700	15.100	12.800	15.177	32.928	31.600	17.200	14.000	10.977	9.957	10.000	16.757	16.977
16	17.300	15.100	12.700	14.910	32.497	31.305	17.097	13.900	10.900	9.613	9.913	16.497	16.600
17	17.000	15.100	12.594	14.600	32.337	31.200	16.900	13.700	10.700	8.104	9.783	15.273	16.400
18	16.762	14.960	12.400	14.400	32.153	31.000	16.800	13.400	10.560	6.879	9.740	14.376	16.200
19	16.400	14.800	12.100	14.300	31.732	30.900	16.800	13.265	10.488	6.672	9.374	14.116	15.988
20	16.100	14.800	12.000	14.216	31.256	30.432	16.700	12.816	10.400	6.386	8.833	13.956	15.700
21	15.800	14.600	11.900	13.900	30.992	29.900	16.600	12.744	10.300	6.099	8.578	13.800	15.600
22	15.500	14.500	11.800	13.900	30.700	29.472	16.500	12.600	10.100	5.844	8.222	13.571	15.372
23	15.200	14.299	11.800	13.800	30.400	29.099	16.400	12.500	9.969	5.558	8.000	13.200	15.000
24	15.000	14.000	11.619	13.509	30.130	28.582	16.215	12.127	9.788	5.373	7.835	13.100	14.600
25	14.700	13.800	11.600	12.555	28.665	28.155	16.200	11.655	9.596	5.226	7.675	12.900	14.210
26	14.400	13.683	11.500	12.100	27.679	27.683	16.100	11.166	9.428	5.109	7.623	12.695	13.600
27	14.100	13.511	11.402	12.000	26.642	27.132	16.035	10.521	9.004	5.073	7.562	12.500	13.500
28	13.900	13.338	11.362	11.738	25.600	26.900	15.874	10.077	8.704	5.010	7.428	12.400	13.438
29	13.700	13.100	11.223	11.600	25.314	26.566	15.800	9.580	8.367	4.931	7.300	12.400	13.266
30	13.500	12.900	11.100	11.500	24.954	26.094	15.654	9.378	8.128	4.845	7.177	12.300	13.194
31	13.300	12.722	11.000	11.322	23.894	25.244	15.500	9.144	7.660	4.730	7.050	12.194	13.000
32	13.000	12.600	10.906	11.300	23.467	24.750	15.334	9.005	7.079	4.660	7.000	12.034	12.800
33	12.800	12.477	10.800	11.177	23.273	24.300	15.173	8.808	6.845	4.637	6.931	11.800	12.600
34	12.600	12.400	10.700	11.000	22.826	24.005	15.000	8.700	6.781	4.581	6.708	11.700	12.500
35	12.400	12.300	10.588	10.933	22.659	23.432	14.800	8.653	6.717	4.515	6.276	11.600	12.433
36	12.200	12.061	10.500	10.800	22.393	23.022	14.700	8.532	6.672	4.438	6.084	11.400	12.400
37	12.000	12.000	10.310	10.800	22.233	22.589	14.500	8.478	6.597	4.330	5.859	11.300	12.389
38	11.800	11.900	10.170	10.800	21.972	22.500	14.400	8.392	6.478	4.160	5.740	11.300	12.300
39	11.600	11.800	10.000	10.700	21.800	22.200	14.400	8.342	6.368	4.024	5.579	11.012	12.200
40	11.500	11.800	9.899	10.700	21.500	22.000	14.300	8.297	6.216	3.936	5.506	10.900	12.100
41	11.300	11.700	9.880	10.700	21.300	21.900	14.200	8.200	6.080	3.858	5.420	10.900	12.000
42	11.200	11.528	9.861	10.600	21.300	21.628	14.100	8.106	5.863	3.766	5.378	10.800	11.900
43	11.000	11.500	9.825	10.555	21.200	21.455	14.000	7.960	5.702	3.611	5.330	10.800	11.700
44	10.900	11.383	9.704	10.500	21.100	21.100	13.900	7.930	5.618	3.562	5.267	10.700	11.600
45	10.700	11.300	9.580	10.400	20.902	20.900	13.800	7.738	5.528	3.485	5.221	10.600	11.500
46	10.600	11.300	9.446	10.300	20.600	20.700	13.800	7.629	5.336	3.457	5.132	10.491	11.400
47	10.500	11.167	9.404	10.200	20.500	20.500	13.731	7.513	5.147	3.390	4.897	10.300	11.300
48	10.300	11.100	9.236	10.200	20.270	20.400	13.700	7.424	4.690	3.377	4.789	10.170	11.200
49	10.200	11.000	9.168	10.100	19.910	20.144	13.600	7.242	4.641	3.352	4.641	10.000	11.200

50	10.100	10.800	9.110	9.910	19.800	19.950	13.500	7.085	4.500	3.295	4.500	9.900	11.100
51	9.940	10.700	9.064	9.716	19.680	19.778	13.490	6.974	4.388	3.227	4.406	9.730	11.100
52	9.803	10.500	9.024	9.621	19.359	19.511	13.300	6.851	4.213	3.190	4.351	9.683	11.000
53	9.660	10.400	8.996	9.483	19.300	19.400	13.200	6.790	4.090	3.167	4.217	9.610	10.900
54	9.490	10.300	8.900	9.300	19.009	19.161	13.100	6.697	4.044	3.120	4.052	9.572	10.800
55	9.320	10.200	8.870	9.240	18.700	19.089	13.049	6.578	3.989	3.030	3.946	9.480	10.600
56	9.170	10.100	8.793	9.152	18.378	18.917	12.889	6.490	3.893	2.964	3.862	9.350	10.600
57	9.032	10.100	8.763	9.090	17.929	18.900	12.800	6.384	3.844	2.873	3.794	9.247	10.500
58	8.900	9.997	8.719	9.047	17.768	18.800	12.600	6.330	3.744	2.840	3.654	9.131	10.500
59	8.720	9.950	8.630	9.020	17.416	18.700	12.500	6.250	3.690	2.780	3.610	8.985	10.400
60	8.500	9.916	8.551	8.960	17.196	18.600	12.200	6.196	3.596	2.665	3.548	8.940	10.400
61	8.330	9.746	8.478	8.873	16.900	18.500	12.100	6.093	3.460	2.619	3.461	8.918	10.300
62	8.120	9.668	8.332	8.753	16.700	18.400	12.028	5.970	3.353	2.573	3.349	8.826	10.200
63	7.882	9.611	8.219	8.636	16.500	18.400	11.767	5.930	3.236	2.560	3.197	8.737	10.200
64	7.610	9.494	8.055	8.462	16.214	18.300	11.600	5.802	3.140	2.540	3.114	8.653	10.200
65	7.380	9.450	7.892	8.387	16.100	18.267	11.400	5.760	3.057	2.470	2.987	8.560	10.167
66	7.170	9.438	7.766	8.319	15.987	18.195	11.300	5.680	2.989	2.450	2.969	8.389	10.100
67	6.960	9.390	7.623	8.179	15.800	18.100	11.200	5.627	2.935	2.440	2.940	8.159	10.023
68	6.850	9.310	7.470	8.040	15.600	18.000	10.866	5.485	2.855	2.420	2.925	8.007	9.995
69	6.742	9.240	7.386	7.461	15.600	17.700	10.800	5.363	2.773	2.390	2.898	7.621	9.958
70	6.634	9.201	7.270	6.921	15.500	17.606	10.700	5.211	2.720	2.370	2.762	7.267	9.931
71	6.460	9.163	7.143	6.830	15.386	17.400	10.600	5.010	2.674	2.349	2.743	6.820	9.893
72	6.277	9.036	7.045	6.776	15.200	17.200	10.426	4.877	2.630	2.323	2.535	6.061	9.856
73	6.069	8.959	6.950	6.709	15.165	17.000	10.365	4.728	2.588	2.310	2.420	4.986	9.778
74	5.870	8.910	6.936	6.647	14.900	16.800	10.105	4.630	2.550	2.310	2.410	4.747	9.742
75	5.730	8.734	6.920	6.584	14.700	16.300	9.907	4.559	2.495	2.300	2.320	4.446	9.700
76	5.614	8.584	6.890	6.495	14.400	16.100	9.550	4.377	2.460	2.240	2.247	3.619	9.578
77	5.520	8.450	6.858	6.330	14.100	16.000	9.452	4.290	2.430	2.222	2.200	3.227	9.381
78	5.370	8.336	6.850	6.249	13.864	15.828	9.122	4.226	2.420	2.196	2.121	3.116	9.283
79	5.150	8.189	6.806	6.132	13.504	15.556	8.715	4.191	2.320	2.151	2.044	3.062	9.161
80	4.850	8.030	6.790	6.108	13.088	15.500	8.356	4.144	2.250	2.079	1.965	2.979	9.097
81	4.630	7.951	6.778	6.051	12.800	15.400	8.285	4.051	2.221	1.988	1.921	2.877	8.991
82	4.410	7.852	6.740	5.994	12.647	15.040	7.998	4.018	2.170	1.980	1.888	2.770	8.629
83	4.150	7.790	6.711	5.960	12.400	14.835	7.623	3.980	2.127	1.950	1.850	2.582	8.170
84	3.910	7.655	6.667	5.837	12.300	14.395	7.392	3.909	2.089	1.901	1.809	2.420	7.580
85	3.639	7.445	6.600	5.730	12.000	14.046	7.253	3.764	2.042	1.874	1.732	2.360	7.217
86	3.420	7.270	6.514	5.690	11.548	13.452	7.112	3.655	2.030	1.838	1.680	2.277	6.657
87	3.190	7.248	6.410	5.640	11.145	12.836	6.914	3.488	2.018	1.795	1.560	2.165	6.421
88	2.994	7.220	6.304	5.620	10.900	12.200	6.732	3.401	2.000	1.746	1.531	2.081	6.311
89	2.860	7.163	6.187	5.603	10.700	11.834	6.482	3.293	1.993	1.710	1.513	2.000	6.068
90	2.647	7.096	6.073	5.582	10.642	11.600	6.165	3.172	1.976	1.680	1.480	1.870	5.858
91	2.470	7.059	5.976	5.550	10.582	11.290	5.843	3.069	1.950	1.650	1.449	1.868	5.658
92	2.370	7.015	5.841	5.542	10.500	11.000	5.624	2.952	1.940	1.632	1.072	1.844	5.447
93	2.240	6.940	5.780	5.525	8.815	10.491	5.394	2.788	1.920	1.580	1.045	1.830	5.260
94	2.094	6.847	5.760	5.520	6.924	9.921	5.171	2.650	1.900	1.560	1.006	1.820	5.043
95	1.980	6.770	5.724	5.510	6.246	9.322	4.949	2.530	1.890	1.530	0.975	1.810	4.840
96	1.880	6.703	5.670	5.473	5.916	8.972	4.772	2.424	1.880	1.404	0.960	1.730	4.650
97	1.819	6.656	5.656	5.431	5.860	8.448	4.636	2.286	1.866	1.318	0.946	1.373	4.328
98	1.580	6.614	5.597	5.384	5.782	7.975	4.496	2.134	1.850	1.218	0.940	1.222	3.773
99	1.202	6.561	5.540	5.290	5.620	7.507	4.410	2.005	1.831	1.150	0.935	1.080	3.186
100	0.934	6.410	5.470	5.250	5.500	6.990	4.260	1.880	1.780	1.100	0.934	1.020	2.560

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02JE028 - NET CREEK BELOW NET LAKE													
PER	ANNUAL	YEARS OF RECORD: 12						DRAINAGE AREA: 368 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	57.100	10.600	7.810	38.400	45.400	57.100	14.100	4.470	8.700	8.140	28.700	13.800	26.000
1	37.454	8.724	4.466	33.536	43.099	50.227	12.700	4.324	6.008	7.820	24.793	12.999	22.378
2	29.400	7.498	4.251	24.130	41.277	46.316	11.879	4.083	5.023	7.481	22.416	12.240	16.355
3	25.400	7.322	4.177	14.908	38.632	45.191	11.059	4.020	4.569	7.010	19.138	11.859	13.743
4	22.427	7.058	4.131	8.783	36.138	43.527	10.319	3.817	4.304	6.183	17.042	11.300	12.427
5	19.544	7.009	3.820	8.599	32.777	42.396	10.000	3.710	4.070	5.581	16.599	10.800	9.076
6	17.200	6.771	3.710	8.201	31.194	40.427	9.829	3.603	3.979	5.047	15.827	10.698	8.379
7	15.200	6.451	3.667	7.294	29.477	39.383	9.485	3.453	3.755	4.668	14.864	10.377	7.894
8	13.500	6.263	3.592	6.754	28.535	37.500	9.146	3.366	3.611	4.425	14.430	10.200	7.538
9	12.200	5.968	3.513	6.343	27.273	36.761	8.716	3.280	3.520	4.283	13.520	10.100	7.491
10	11.300	5.692	3.350	6.154	26.032	35.376	8.407	3.209	3.334	4.153	12.338	10.058	7.260
11	10.500	5.353	3.300	6.079	25.096	33.963	7.968	3.150	3.237	4.040	11.463	9.819	7.018
12	9.816	5.186	3.225	5.889	24.538	33.294	7.650	3.089	3.149	3.975	10.481	9.720	6.766
13	9.158	4.927	3.140	5.784	24.000	32.193	7.435	3.052	3.010	3.843	9.643	9.548	6.636
14	8.629	4.600	3.081	5.590	24.000	31.348	7.197	3.015	2.920	3.763	8.855	9.482	6.495
15	8.071	4.501	3.050	5.440	23.100	29.400	6.701	2.935	2.838	3.720	8.637	9.150	6.404
16	7.620	4.380	3.023	5.391	22.594	28.819	6.478	2.880	2.781	3.620	8.202	8.927	6.232
17	7.320	4.273	2.989	5.330	22.073	28.100	6.235	2.830	2.747	3.519	7.393	8.805	6.100
18	6.982	4.152	2.962	5.220	20.676	27.602	6.025	2.798	2.700	3.358	6.778	8.680	6.002
19	6.640	3.999	2.910	5.079	20.200	26.800	5.638	2.770	2.658	3.212	6.529	8.632	5.866
20	6.390	3.892	2.855	5.003	19.656	26.516	5.430	2.713	2.542	3.085	6.242	8.418	5.813
21	6.141	3.804	2.814	4.950	19.300	25.675	5.327	2.650	2.434	2.938	6.103	8.210	5.691
22	5.963	3.740	2.770	4.844	18.471	25.300	5.240	2.564	2.387	2.854	5.919	8.105	5.554
23	5.770	3.740	2.736	4.780	18.100	24.799	5.185	2.520	2.350	2.828	5.690	7.968	5.510
24	5.520	3.650	2.712	4.735	18.100	23.654	5.052	2.418	2.265	2.704	5.494	7.828	5.435
25	5.388	3.615	2.690	4.710	17.555	23.200	4.981	2.352	2.201	2.606	5.390	7.761	5.350
26	5.230	3.548	2.674	4.677	16.795	22.583	4.908	2.318	2.158	2.490	5.280	7.620	5.330
27	5.080	3.521	2.650	4.632	16.469	22.211	4.810	2.281	2.093	2.443	5.081	7.543	5.311
28	4.930	3.484	2.640	4.585	15.674	21.877	4.775	2.224	2.040	2.397	4.998	7.435	5.270
29	4.795	3.447	2.630	4.526	14.957	20.466	4.707	2.180	2.027	2.371	4.883	7.323	5.193
30	4.680	3.409	2.600	4.478	14.300	20.094	4.675	2.129	1.989	2.297	4.730	7.215	5.148
31	4.570	3.382	2.584	4.420	13.688	19.900	4.629	2.077	1.940	2.249	4.650	7.167	5.092
32	4.470	3.355	2.561	4.355	13.434	19.399	4.563	2.040	1.855	2.210	4.600	7.040	5.050
33	4.381	3.328	2.547	4.280	12.847	18.900	4.459	1.988	1.738	2.165	4.498	6.997	5.008
34	4.280	3.300	2.520	4.241	12.226	18.605	4.353	1.960	1.720	2.093	4.119	6.943	4.931
35	4.210	3.270	2.518	4.170	11.953	18.033	4.246	1.930	1.690	2.080	3.927	6.841	4.897
36	4.130	3.246	2.490	4.126	11.700	17.661	4.167	1.910	1.636	2.009	3.850	6.749	4.850
37	4.040	3.239	2.480	4.080	11.400	17.289	4.073	1.900	1.617	1.983	3.757	6.673	4.817
38	3.940	3.213	2.460	4.063	11.072	16.816	4.054	1.870	1.580	1.900	3.690	6.632	4.752
39	3.850	3.210	2.460	4.024	10.512	16.388	4.001	1.840	1.560	1.872	3.502	6.500	4.740
40	3.763	3.190	2.430	3.979	9.946	16.100	3.915	1.817	1.540	1.786	3.374	6.385	4.667
41	3.690	3.180	2.420	3.920	9.664	15.600	3.859	1.790	1.530	1.738	3.250	6.335	4.610
42	3.620	3.163	2.410	3.873	9.480	15.300	3.810	1.773	1.496	1.713	3.145	6.236	4.593
43	3.550	3.156	2.400	3.811	9.301	14.955	3.780	1.746	1.466	1.634	2.959	6.177	4.546
44	3.480	3.150	2.377	3.777	9.053	14.500	3.731	1.718	1.427	1.582	2.817	6.141	4.520
45	3.390	3.120	2.370	3.721	8.636	14.300	3.670	1.710	1.410	1.510	2.500	6.100	4.501
46	3.323	3.110	2.356	3.678	8.463	14.039	3.630	1.670	1.394	1.426	2.394	6.029	4.474
47	3.260	3.107	2.350	3.637	8.102	13.867	3.553	1.660	1.377	1.326	2.323	5.983	4.450
48	3.207	3.100	2.340	3.600	7.834	13.494	3.527	1.640	1.360	1.290	2.169	5.927	4.429
49	3.150	3.090	2.330	3.580	7.452	13.144	3.471	1.610	1.340	1.220	2.052	5.843	4.402

50	3.100	3.080	2.310	3.495	7.195	12.750	3.450	1.595	1.300	1.150	1.935	5.785	4.385
51	3.060	3.060	2.300	3.470	6.945	12.400	3.369	1.568	1.280	1.007	1.880	5.736	4.361
52	3.000	3.060	2.290	3.410	6.543	12.300	3.326	1.550	1.270	0.975	1.830	5.629	4.310
53	2.940	3.053	2.280	3.370	6.407	12.100	3.207	1.523	1.250	0.961	1.723	5.508	4.290
54	2.880	3.046	2.270	3.346	6.351	11.700	3.180	1.502	1.220	0.942	1.549	5.451	4.266
55	2.830	3.019	2.260	3.280	6.040	11.500	3.120	1.459	1.200	0.929	1.388	5.220	4.249
56	2.780	3.010	2.240	3.260	5.949	11.500	3.076	1.440	1.190	0.913	1.332	5.070	4.230
57	2.730	2.990	2.223	3.193	5.790	11.400	2.990	1.420	1.170	0.888	1.274	4.943	4.210
58	2.680	2.970	2.200	3.134	5.637	11.172	2.890	1.410	1.150	0.885	1.214	4.837	4.180
59	2.625	2.960	2.180	3.110	5.602	10.900	2.861	1.370	1.140	0.858	1.180	4.791	4.150
60	2.550	2.943	2.171	3.066	5.520	10.800	2.820	1.340	1.120	0.841	1.153	4.728	4.140
61	2.500	2.931	2.167	3.030	5.499	10.700	2.779	1.326	1.110	0.752	1.130	4.544	4.091
62	2.450	2.910	2.150	2.970	5.431	10.484	2.716	1.260	1.088	0.680	1.128	4.473	4.057
63	2.400	2.910	2.130	2.931	5.347	10.111	2.590	1.241	1.051	0.555	1.100	4.413	4.011
64	2.370	2.884	2.110	2.850	5.202	9.891	2.550	1.202	1.034	0.550	1.084	4.380	3.990
65	2.330	2.867	2.100	2.807	5.145	9.657	2.439	1.177	1.006	0.544	1.070	4.310	3.947
66	2.280	2.849	2.070	2.769	5.110	9.305	2.380	1.160	0.956	0.519	1.060	4.180	3.910
67	2.249	2.832	2.060	2.750	4.973	8.609	2.370	1.150	0.929	0.511	1.042	4.163	3.890
68	2.180	2.825	2.039	2.695	4.847	8.345	2.343	1.100	0.902	0.500	1.005	4.076	3.850
69	2.120	2.800	2.030	2.676	4.654	7.840	2.291	1.038	0.843	0.491	0.983	3.991	3.788
70	2.060	2.781	2.020	2.631	4.435	7.668	2.265	1.010	0.775	0.482	0.960	3.770	3.761
71	2.010	2.780	1.998	2.613	4.369	7.225	2.200	0.987	0.722	0.473	0.938	3.631	3.743
72	1.940	2.762	1.984	2.586	4.283	6.623	2.153	0.960	0.688	0.465	0.905	3.390	3.660
73	1.900	2.730	1.970	2.537	4.199	6.430	2.113	0.944	0.644	0.463	0.864	3.257	3.650
74	1.850	2.722	1.960	2.500	4.002	6.222	2.071	0.904	0.618	0.458	0.839	3.220	3.630
75	1.800	2.690	1.942	2.455	3.637	5.953	2.003	0.888	0.606	0.448	0.830	3.158	3.600
76	1.750	2.680	1.938	2.437	3.527	5.906	1.918	0.873	0.590	0.446	0.806	3.079	3.590
77	1.710	2.670	1.930	2.400	3.442	5.681	1.890	0.851	0.575	0.436	0.795	2.982	3.590
78	1.660	2.643	1.910	2.383	3.260	5.391	1.826	0.836	0.567	0.415	0.757	2.896	3.530
79	1.610	2.606	1.900	2.350	3.065	4.979	1.760	0.805	0.556	0.408	0.729	2.840	3.516
80	1.560	2.570	1.900	2.328	2.794	4.777	1.724	0.781	0.538	0.390	0.697	2.718	3.497
81	1.490	2.551	1.888	2.281	2.589	4.500	1.655	0.763	0.529	0.387	0.691	2.640	3.421
82	1.410	2.530	1.880	2.264	2.462	4.308	1.612	0.740	0.524	0.381	0.672	2.555	3.390
83	1.335	2.510	1.861	2.240	2.436	4.247	1.590	0.724	0.522	0.364	0.653	2.486	3.320
84	1.270	2.470	1.857	2.188	2.391	4.159	1.560	0.699	0.516	0.339	0.629	2.470	3.310
85	1.170	2.450	1.843	2.095	2.333	4.024	1.511	0.684	0.507	0.336	0.595	2.439	3.290
86	1.110	2.410	1.829	2.025	2.238	3.855	1.468	0.669	0.498	0.324	0.581	2.380	3.260
87	1.020	2.398	1.815	1.934	2.060	3.710	1.422	0.647	0.488	0.313	0.332	2.362	3.240
88	0.945	2.361	1.800	1.881	2.006	3.469	1.400	0.631	0.474	0.297	0.323	2.327	3.190
89	0.879	2.343	1.787	1.817	1.901	3.370	1.370	0.568	0.419	0.292	0.299	1.911	3.163
90	0.798	2.306	1.780	1.782	1.828	3.074	1.350	0.521	0.390	0.289	0.292	1.724	3.150
91	0.697	2.289	1.760	1.759	1.780	2.879	1.330	0.505	0.374	0.282	0.287	1.646	3.108
92	0.619	2.280	1.745	1.732	1.772	2.762	1.310	0.494	0.355	0.277	0.284	1.546	3.082
93	0.547	2.250	1.721	1.710	1.760	2.668	1.300	0.490	0.331	0.226	0.276	1.486	3.033
94	0.499	2.227	1.710	1.697	1.750	2.542	1.290	0.485	0.256	0.184	0.270	1.470	2.970
95	0.470	2.200	1.690	1.680	1.730	2.371	1.280	0.479	0.225	0.181	0.263	1.450	2.920
96	0.413	2.173	1.610	1.653	1.686	2.280	1.173	0.476	0.220	0.176	0.256	1.106	2.860
97	0.333	2.120	1.590	1.636	1.660	2.098	0.937	0.472	0.218	0.169	0.249	0.780	2.833
98	0.282	2.077	1.572	1.608	1.620	1.901	0.816	0.460	0.211	0.163	0.238	0.452	2.798
99	0.220	2.032	1.540	1.562	1.181	1.675	0.673	0.419	0.191	0.159	0.204	0.324	2.478
100	0.156	1.930	1.480	1.130	0.216	1.560	0.335	0.416	0.182	0.156	0.201	0.279	1.880

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KA015 - AUMOND CREEK NEAR MATTAWA													
PER	ANNUAL	YEARS OF RECORD: 12					DRAINAGE AREA: 167 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	45.900	6.770	9.590	32.500	45.900	28.200	6.020	9.260	4.390	5.950	9.210	15.900	12.400
1	17.177	5.726	8.256	26.551	35.898	24.088	5.040	7.568	3.453	4.670	5.151	8.740	7.979
2	14.194	4.872	6.849	18.272	31.954	16.678	4.728	5.768	2.979	4.107	4.712	6.481	7.605
3	11.921	4.017	6.219	14.174	27.059	15.704	4.096	4.244	2.640	3.615	4.146	5.463	6.938
4	10.127	3.622	5.369	11.342	24.930	14.412	3.838	3.418	2.450	3.133	3.971	4.324	6.671
5	8.700	3.339	4.401	9.861	20.700	13.298	3.730	2.859	2.319	2.788	3.579	4.006	6.260
6	7.592	2.954	3.675	7.536	19.995	12.580	3.519	2.581	2.178	2.539	3.350	3.830	5.860
7	6.796	2.696	3.223	6.821	18.240	11.664	3.374	2.425	2.038	2.382	3.260	3.683	5.516
8	6.139	2.496	2.716	6.294	17.278	11.130	3.246	2.118	1.928	2.308	3.198	3.620	5.208
9	5.691	2.361	2.554	5.446	16.918	10.200	3.085	1.941	1.760	2.175	3.018	3.584	4.988
10	5.180	2.270	2.394	5.168	16.516	9.776	3.016	1.797	1.710	1.999	2.678	3.510	4.721
11	4.809	2.167	2.316	4.893	16.293	9.266	2.979	1.717	1.603	1.910	2.630	3.420	4.532
12	4.410	2.069	2.176	4.708	15.775	8.992	2.895	1.619	1.530	1.804	2.577	3.351	4.179
13	4.160	1.999	2.080	4.411	15.100	8.702	2.780	1.455	1.466	1.680	2.387	3.271	3.990
14	3.930	1.905	1.950	4.340	14.617	8.298	2.683	1.375	1.395	1.652	2.285	3.202	3.810
15	3.720	1.863	1.727	4.170	14.557	7.818	2.597	1.295	1.338	1.550	2.240	3.163	3.573
16	3.526	1.810	1.676	4.051	14.297	7.644	2.570	1.250	1.261	1.508	2.191	3.079	3.460
17	3.415	1.793	1.570	4.003	14.100	7.493	2.494	1.197	1.210	1.414	2.090	3.034	3.360
18	3.280	1.722	1.525	3.908	13.700	7.312	2.463	1.132	1.168	1.296	2.062	2.998	3.222
19	3.150	1.680	1.465	3.828	13.432	7.106	2.353	1.096	1.120	1.176	2.008	2.930	3.088
20	3.010	1.670	1.430	3.790	13.200	6.896	2.270	1.015	1.100	1.137	1.868	2.881	2.992
21	2.880	1.660	1.394	3.603	12.996	6.688	2.230	0.990	1.039	1.080	1.764	2.830	2.929
22	2.763	1.647	1.370	3.494	12.600	6.590	2.224	0.970	0.968	1.010	1.717	2.787	2.864
23	2.660	1.620	1.330	3.450	12.575	6.440	2.160	0.920	0.954	0.989	1.680	2.725	2.800
24	2.576	1.590	1.290	3.405	12.500	6.280	2.125	0.854	0.918	0.975	1.638	2.702	2.736
25	2.490	1.535	1.270	3.365	12.010	6.095	2.075	0.827	0.846	0.956	1.586	2.670	2.677
26	2.380	1.528	1.260	3.275	11.700	5.988	1.980	0.802	0.812	0.930	1.558	2.649	2.578
27	2.300	1.501	1.250	3.210	11.469	5.901	1.950	0.764	0.752	0.890	1.521	2.597	2.532
28	2.223	1.480	1.246	3.119	11.100	5.814	1.910	0.737	0.728	0.815	1.498	2.585	2.464
29	2.160	1.460	1.232	3.047	11.000	5.743	1.883	0.717	0.707	0.796	1.463	2.541	2.373
30	2.090	1.430	1.230	2.949	10.854	5.636	1.811	0.699	0.672	0.741	1.400	2.511	2.330
31	2.030	1.422	1.220	2.825	10.494	5.321	1.769	0.685	0.647	0.714	1.384	2.480	2.280
32	1.960	1.410	1.220	2.745	10.300	5.270	1.743	0.664	0.614	0.682	1.340	2.467	2.215
33	1.900	1.390	1.207	2.648	10.065	5.138	1.727	0.657	0.598	0.674	1.338	2.355	2.158
34	1.840	1.371	1.200	2.581	9.739	5.016	1.700	0.646	0.592	0.635	1.301	2.320	2.091
35	1.780	1.363	1.190	2.450	9.394	4.920	1.670	0.628	0.580	0.623	1.283	2.285	2.043
36	1.730	1.350	1.190	2.380	9.258	4.781	1.669	0.621	0.555	0.613	1.250	2.259	2.020
37	1.688	1.340	1.180	2.308	8.933	4.587	1.600	0.608	0.540	0.584	1.239	2.207	2.000
38	1.650	1.330	1.170	2.203	8.763	4.422	1.537	0.589	0.530	0.568	1.222	2.190	1.962
39	1.602	1.320	1.170	2.169	8.592	4.400	1.510	0.576	0.514	0.554	1.214	2.171	1.934
40	1.553	1.307	1.169	2.160	8.416	4.352	1.490	0.559	0.500	0.548	1.190	2.130	1.894
41	1.520	1.300	1.141	2.090	8.289	4.260	1.460	0.545	0.489	0.526	1.150	2.100	1.870
42	1.480	1.293	1.121	1.938	7.844	4.040	1.440	0.539	0.483	0.507	1.110	2.070	1.860
43	1.440	1.290	1.100	1.891	7.696	3.927	1.427	0.509	0.473	0.498	1.100	2.040	1.830
44	1.410	1.280	1.064	1.850	7.536	3.860	1.420	0.500	0.451	0.492	1.080	2.011	1.818
45	1.370	1.270	1.049	1.802	7.331	3.684	1.390	0.492	0.439	0.481	1.070	2.000	1.800
46	1.340	1.270	1.006	1.788	7.188	3.644	1.370	0.482	0.417	0.469	1.030	1.980	1.774
47	1.310	1.250	0.969	1.730	7.023	3.603	1.360	0.472	0.407	0.460	0.988	1.953	1.750
48	1.280	1.240	0.883	1.719	6.919	3.520	1.310	0.458	0.390	0.451	0.964	1.930	1.730
49	1.250	1.222	0.830	1.652	6.704	3.454	1.290	0.435	0.381	0.431	0.923	1.882	1.722

50	1.230	1.215	0.783	1.610	6.130	3.390	1.270	0.427	0.350	0.426	0.888	1.855	1.685
51	1.202	1.170	0.752	1.570	5.978	3.320	1.250	0.404	0.343	0.416	0.855	1.840	1.636
52	1.180	1.170	0.733	1.550	5.876	3.281	1.240	0.385	0.332	0.407	0.838	1.823	1.610
53	1.160	1.133	0.707	1.533	5.818	3.230	1.207	0.377	0.324	0.390	0.831	1.780	1.563
54	1.120	1.096	0.695	1.512	5.410	3.144	1.182	0.366	0.309	0.382	0.812	1.770	1.550
55	1.090	1.079	0.691	1.480	5.260	3.029	1.145	0.358	0.295	0.377	0.796	1.745	1.509
56	1.050	1.050	0.690	1.407	5.160	2.982	1.117	0.348	0.287	0.365	0.788	1.680	1.492
57	1.012	1.014	0.687	1.350	5.024	2.960	1.080	0.330	0.262	0.357	0.769	1.670	1.464
58	0.980	1.000	0.683	1.314	4.910	2.922	1.054	0.304	0.254	0.347	0.740	1.647	1.437
59	0.950	0.974	0.679	1.270	4.694	2.820	1.030	0.294	0.235	0.342	0.730	1.611	1.420
60	0.908	0.951	0.678	1.243	4.460	2.766	1.015	0.275	0.214	0.333	0.719	1.600	1.403
61	0.875	0.931	0.673	1.201	4.389	2.726	0.989	0.267	0.199	0.329	0.703	1.589	1.400
62	0.838	0.915	0.669	1.180	4.318	2.658	0.966	0.264	0.189	0.322	0.692	1.560	1.368
63	0.816	0.899	0.666	1.170	4.200	2.611	0.943	0.257	0.179	0.309	0.675	1.537	1.341
64	0.787	0.885	0.662	1.170	4.141	2.518	0.917	0.248	0.168	0.295	0.665	1.511	1.330
65	0.755	0.876	0.657	1.110	4.023	2.443	0.902	0.236	0.161	0.286	0.641	1.490	1.317
66	0.730	0.866	0.651	1.080	3.889	2.379	0.882	0.232	0.158	0.279	0.628	1.470	1.289
67	0.709	0.853	0.636	1.037	3.813	2.340	0.868	0.229	0.147	0.269	0.618	1.460	1.260
68	0.692	0.841	0.625	1.000	3.697	2.265	0.841	0.225	0.140	0.262	0.600	1.437	1.245
69	0.678	0.835	0.615	0.970	3.522	2.158	0.832	0.218	0.136	0.259	0.580	1.411	1.228
70	0.662	0.820	0.605	0.948	3.458	2.131	0.819	0.211	0.129	0.254	0.552	1.410	1.210
71	0.646	0.806	0.602	0.918	3.349	2.083	0.796	0.208	0.126	0.246	0.543	1.369	1.190
72	0.630	0.798	0.591	0.879	3.238	2.050	0.767	0.200	0.123	0.243	0.515	1.325	1.170
73	0.613	0.783	0.586	0.773	3.096	2.005	0.746	0.192	0.119	0.236	0.482	1.303	1.160
74	0.593	0.770	0.585	0.663	2.906	1.950	0.718	0.185	0.114	0.228	0.471	1.280	1.152
75	0.579	0.760	0.578	0.650	2.823	1.860	0.703	0.181	0.112	0.220	0.440	1.219	1.140
76	0.561	0.751	0.568	0.647	2.703	1.812	0.684	0.175	0.109	0.214	0.420	1.198	1.120
77	0.545	0.731	0.561	0.644	2.542	1.760	0.632	0.168	0.107	0.209	0.404	1.142	1.110
78	0.523	0.726	0.555	0.642	2.513	1.690	0.609	0.165	0.104	0.196	0.369	1.126	1.096
79	0.499	0.718	0.548	0.639	2.431	1.670	0.586	0.162	0.101	0.184	0.341	1.100	1.070
80	0.482	0.713	0.541	0.628	2.253	1.618	0.579	0.160	0.100	0.175	0.312	1.030	1.040
81	0.458	0.705	0.533	0.606	2.197	1.554	0.566	0.153	0.095	0.164	0.295	0.981	1.030
82	0.435	0.700	0.521	0.589	2.115	1.498	0.523	0.152	0.093	0.152	0.285	0.965	1.014
83	0.409	0.694	0.516	0.571	2.055	1.420	0.499	0.149	0.092	0.123	0.280	0.918	0.958
84	0.386	0.686	0.506	0.564	1.845	1.359	0.479	0.146	0.087	0.109	0.271	0.874	0.892
85	0.363	0.675	0.494	0.554	1.699	1.320	0.462	0.140	0.085	0.098	0.255	0.847	0.857
86	0.337	0.666	0.483	0.542	1.513	1.275	0.437	0.138	0.084	0.094	0.252	0.825	0.826
87	0.307	0.654	0.475	0.524	1.367	1.241	0.425	0.135	0.081	0.089	0.236	0.800	0.798
88	0.279	0.646	0.465	0.489	1.282	1.190	0.402	0.134	0.078	0.082	0.229	0.789	0.767
89	0.255	0.642	0.456	0.455	1.160	1.131	0.372	0.126	0.074	0.076	0.223	0.770	0.740
90	0.232	0.629	0.450	0.431	1.104	1.032	0.363	0.122	0.070	0.070	0.219	0.760	0.722
91	0.210	0.619	0.441	0.401	1.056	0.971	0.333	0.116	0.069	0.068	0.208	0.741	0.707
92	0.185	0.614	0.436	0.388	0.950	0.876	0.321	0.104	0.066	0.065	0.202	0.701	0.686
93	0.165	0.599	0.431	0.386	0.871	0.829	0.297	0.099	0.060	0.063	0.192	0.686	0.673
94	0.147	0.589	0.419	0.380	0.757	0.768	0.284	0.087	0.055	0.058	0.179	0.638	0.659
95	0.123	0.572	0.398	0.374	0.692	0.705	0.276	0.079	0.047	0.056	0.174	0.600	0.647
96	0.104	0.552	0.378	0.371	0.662	0.650	0.261	0.070	0.035	0.052	0.167	0.577	0.625
97	0.087	0.525	0.360	0.331	0.613	0.558	0.246	0.059	0.026	0.043	0.157	0.553	0.601
98	0.069	0.496	0.345	0.141	0.565	0.465	0.204	0.047	0.021	0.038	0.117	0.527	0.565
99	0.048	0.479	0.337	0.061	0.549	0.424	0.174	0.042	0.015	0.031	0.107	0.463	0.526
100	0.008	0.461	0.332	0.037	0.499	0.341	0.153	0.040	0.011	0.008	0.087	0.407	0.496

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04CA002													
SEVERN RIVER AT OUTLET OF MUSKRAT DAM LAKE													
PER	ANNUAL	YEARS OF RECORD: 42						DRAINAGE AREA: 36500 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1190.000	402.000	290.000	221.000	463.000	892.000	918.000	1010.000	806.000	909.000	1190.000	1100.000	861.000
1	841.000	356.664	262.024	199.738	368.894	824.888	878.128	928.716	728.890	802.998	1135.780	999.988	767.940
2	757.776	335.176	242.416	180.000	313.964	793.176	866.000	846.112	704.112	736.396	1026.680	902.376	681.608
3	699.000	320.464	229.824	173.000	296.388	764.000	846.184	821.000	676.136	696.382	670.000	651.176	498.692
4	673.000	308.752	217.696	170.000	279.000	720.512	835.000	783.048	657.000	684.192	655.536	619.576	461.552
5	657.000	298.040	206.640	167.000	264.000	701.000	823.240	753.000	640.000	669.770	640.470	595.590	450.000
6	638.000	289.000	192.000	162.856	247.788	678.000	802.304	743.468	631.000	655.976	621.872	562.988	442.000
7	622.000	279.000	186.456	149.566	239.486	667.616	779.296	734.338	623.000	626.772	589.784	541.000	431.516
8	603.000	273.000	180.864	148.000	232.000	662.904	755.000	718.424	614.000	608.784	573.272	531.784	421.000
9	581.392	267.000	177.000	146.000	221.000	650.000	713.816	700.804	600.000	592.000	555.000	515.546	412.492
10	561.000	260.480	175.000	144.000	216.000	645.480	696.000	691.000	575.760	580.000	543.380	501.580	403.480
11	546.000	253.768	173.000	143.000	208.278	639.768	689.408	677.358	566.000	571.824	531.358	492.978	394.000
12	531.000	248.000	171.000	142.000	203.952	637.000	685.000	669.000	549.000	553.752	524.672	474.752	387.000
13	520.000	241.000	169.000	140.000	197.674	631.344	680.000	663.000	540.314	547.000	517.000	464.000	379.000
14	510.000	235.000	168.000	138.000	193.372	626.000	675.000	654.000	530.000	538.000	507.000	451.172	371.000
15	500.920	230.000	166.000	137.000	189.000	617.000	671.000	642.270	524.000	530.000	499.000	443.570	364.000
16	489.000	225.208	164.000	136.000	185.000	608.000	665.048	629.000	519.000	522.968	494.000	437.000	357.408
17	476.000	222.000	162.000	135.000	182.466	593.000	663.000	620.452	515.000	518.366	486.226	433.000	352.396
18	463.000	218.000	160.000	135.000	178.164	580.784	658.104	614.000	507.204	513.000	477.000	428.000	345.000
19	450.000	215.000	158.000	134.000	175.862	569.000	654.000	609.000	504.000	507.000	470.000	425.000	340.000
20	438.360	212.000	156.000	134.000	171.000	558.000	647.000	603.000	500.160	501.000	464.000	419.000	334.000
21	425.000	209.000	155.000	133.000	167.000	547.648	643.000	594.138	491.276	486.790	458.138	411.958	328.000
22	413.000	206.000	154.000	133.000	165.956	543.936	640.000	589.000	485.000	473.356	453.000	402.000	323.336
23	402.624	203.000	152.984	132.000	163.000	532.448	635.488	581.000	481.094	446.000	442.000	394.000	320.000
24	394.000	200.512	151.000	131.000	161.000	524.512	630.272	571.000	474.072	430.000	425.000	388.000	314.000
25	385.000	198.000	149.800	131.000	159.050	519.000	625.600	563.050	467.000	414.550	415.000	385.000	309.000
26	376.000	196.000	148.000	130.000	157.000	511.000	617.000	552.056	460.000	404.000	406.028	380.948	304.000
27	368.000	194.000	145.616	129.000	156.000	504.752	609.856	544.012	454.006	396.346	399.000	377.000	300.000
28	360.000	191.000	143.024	128.000	154.000	498.000	604.000	535.000	451.968	391.000	394.000	372.000	294.000
29	353.000	188.000	141.000	127.000	152.000	490.904	597.000	528.962	442.924	387.142	388.000	369.142	289.252
30	345.000	186.000	139.840	127.000	151.000	479.240	587.880	524.000	434.000	380.540	381.000	365.540	283.240
31	339.000	183.000	138.000	126.000	149.000	473.000	583.000	517.000	430.000	374.000	361.000	361.938	278.228
32	332.000	181.000	138.000	125.000	148.000	464.000	576.000	510.000	419.896	365.000	353.000	354.672	272.000
33	326.000	179.000	137.000	124.000	146.000	454.104	569.024	507.000	412.622	357.000	350.000	351.000	268.000
34	319.000	176.000	136.000	124.000	144.000	442.000	564.552	504.000	406.852	351.000	344.000	345.000	264.000
35	311.000	173.000	134.000	123.000	143.000	432.000	560.000	501.000	401.830	343.000	340.000	340.000	259.180
36	306.000	169.000	132.000	122.000	141.000	425.000	555.000	500.000	396.000	337.000	336.000	334.000	255.168
37	300.000	166.000	131.000	121.000	139.000	419.000	551.136	496.000	391.000	329.652	334.000	328.000	252.156
38	294.000	163.000	130.000	120.000	138.000	412.544	548.000	488.764	383.764	325.724	331.764	320.000	249.000
39	286.000	161.000	128.512	119.000	136.000	407.832	544.000	486.000	378.000	317.122	328.742	314.000	247.000
40	280.000	157.120	127.000	118.000	135.000	400.000	539.000	481.000	373.720	311.000	326.000	308.000	243.000
41	275.000	155.000	125.000	117.000	134.000	394.000	532.000	474.000	370.698	307.000	323.000	303.000	239.108
42	269.000	153.000	123.000	116.000	133.000	386.696	527.776	470.000	366.000	303.000	321.000	300.000	235.096
43	263.000	151.000	122.000	115.000	131.000	382.000	524.000	464.654	363.962	298.000	318.000	295.714	231.000
44	257.000	150.000	120.000	114.000	130.000	377.272	517.832	459.000	360.000	295.000	313.000	290.112	225.000
45	251.000	148.000	119.000	114.000	129.000	371.560	512.360	453.000	357.000	291.000	309.000	285.000	219.060
46	244.648	146.848	118.368	111.948	127.000	367.000	508.000	446.176	352.000	285.816	305.000	282.908	216.000
47	238.000	145.000	118.000	109.000	127.000	362.000	503.416	440.000	345.566	281.000	301.000	281.000	212.036
48	232.000	143.000	117.000	107.000	126.000	359.000	499.000	432.544	341.000	278.000	293.544	278.000	208.000
49	226.000	142.000	116.000	106.000	125.000	356.712	496.000	425.000	337.000	273.102	284.044	276.000	205.000

50	220.000	141.000	115.000	104.000	123.000	352.000	491.000	412.500	330.000	270.000	279.000	273.000	200.000
51	214.000	140.000	114.000	103.000	122.000	350.000	484.000	406.000	326.000	263.898	275.478	268.898	197.000
52	209.000	139.000	113.000	102.000	120.000	345.000	473.112	399.456	320.456	256.000	270.456	265.000	194.000
53	204.000	138.000	112.000	101.000	118.000	341.000	464.000	394.000	317.000	251.000	267.000	262.000	191.000
54	200.000	137.000	110.000	100.000	117.000	337.152	455.112	390.000	311.000	246.000	264.000	257.000	189.000
55	197.000	135.000	109.000	99.419	114.000	334.000	445.640	384.390	307.390	243.000	261.000	252.490	186.000
56	193.000	134.000	108.000	98.000	112.000	327.000	442.168	379.000	305.000	238.000	258.000	246.000	184.000
57	190.000	132.000	107.000	96.640	111.000	323.000	440.696	376.346	303.000	234.000	255.000	240.000	181.916
58	186.000	130.304	106.000	95.500	109.000	317.000	435.224	369.324	299.324	233.000	252.000	234.000	178.904
59	182.000	129.000	105.000	94.674	108.000	311.000	428.000	366.000	294.000	230.082	249.000	228.000	176.000
60	178.000	128.000	104.000	93.476	107.000	304.880	423.000	363.000	290.280	228.480	245.280	220.480	173.000
61	175.000	127.000	103.000	92.900	105.000	301.168	414.808	358.000	283.258	226.878	242.258	213.878	171.000
62	172.000	126.000	102.000	92.500	104.000	295.000	407.000	353.000	278.236	225.000	238.236	210.276	168.856
63	169.000	125.000	102.000	92.000	101.000	290.744	400.000	348.000	275.000	222.000	232.214	207.674	166.000
64	166.000	124.000	101.000	91.543	99.509	287.000	390.000	345.000	271.000	217.072	228.000	204.000	164.000
65	162.000	123.000	100.000	90.957	98.397	282.320	379.920	341.170	267.000	212.470	214.340	200.000	161.000
66	158.000	122.000	99.700	90.471	96.767	276.608	372.448	336.148	263.000	209.000	210.000	198.000	159.000
67	155.000	121.000	99.100	89.985	95.500	270.000	367.976	334.000	258.000	203.000	207.000	195.000	157.000
68	153.000	120.000	98.434	89.600	94.313	267.184	363.000	330.000	254.000	200.000	206.000	193.000	155.000
69	150.000	118.000	97.275	89.000	93.152	264.472	355.032	322.082	250.000	197.000	203.000	190.062	153.000
70	147.000	117.000	96.400	88.000	92.246	260.760	349.120	317.060	245.060	195.460	202.000	187.000	151.000
71	144.000	116.000	95.614	86.740	91.316	254.048	341.000	311.000	237.000	193.000	199.000	181.858	149.000
72	142.000	115.000	94.898	85.554	90.500	251.000	335.616	306.000	233.000	191.000	194.000	178.256	148.000
73	139.000	114.000	94.200	85.000	90.000	245.000	329.144	300.000	228.000	189.000	190.000	175.000	145.000
74	137.000	112.912	93.500	84.581	89.000	238.912	326.000	293.000	224.000	186.052	187.972	174.000	143.712
75	135.000	112.000	93.000	84.195	88.000	233.000	322.000	286.950	220.950	184.000	183.950	172.000	142.000
76	133.000	111.000	92.600	83.800	87.165	227.488	319.728	280.928	217.000	182.000	180.000	170.000	140.000
77	130.000	110.000	92.300	83.045	86.400	222.000	317.000	276.000	212.000	181.000	176.000	168.000	139.000
78	128.000	109.000	91.700	82.800	85.500	218.000	311.784	266.884	208.000	178.644	174.000	166.644	137.000
79	126.000	108.000	90.900	82.100	85.100	213.000	309.312	257.862	205.000	176.000	173.000	164.000	136.000
80	123.000	107.000	90.000	81.564	84.588	207.640	306.840	250.840	203.000	175.000	171.000	162.000	135.000
81	120.000	106.000	89.394	81.000	82.814	203.000	303.000	243.000	201.000	173.000	169.000	160.000	133.000
82	118.000	105.000	88.500	80.400	82.000	200.000	300.000	239.000	199.796	170.000	167.796	158.000	132.000
83	115.000	104.000	87.639	80.000	81.500	196.000	297.000	233.774	197.000	167.000	166.000	156.000	131.000
84	113.000	102.000	87.000	79.600	80.623	190.000	293.952	226.752	195.000	164.000	162.752	155.000	130.000
85	109.000	101.000	86.028	79.000	80.000	187.000	289.000	217.730	192.730	160.000	160.000	154.000	128.000
86	106.000	99.400	85.206	78.400	78.763	183.000	282.000	213.708	189.708	158.000	158.000	152.000	128.000
87	103.000	98.000	84.100	77.900	77.765	178.000	278.000	207.000	186.000	154.226	156.000	151.000	127.000
88	100.000	96.789	83.151	75.774	76.002	172.000	274.064	200.664	182.000	150.624	154.000	148.000	125.000
89	97.500	95.500	82.291	74.588	75.072	166.464	268.000	196.000	178.000	147.000	152.000	147.000	122.532
90	94.700	94.156	81.300	73.800	74.100	157.000	260.120	193.000	174.000	145.000	149.620	145.000	120.000
91	92.500	92.162	80.400	73.016	73.412	150.000	253.648	191.000	168.000	142.000	148.000	143.000	117.000
92	90.370	90.000	78.927	72.500	72.700	142.192	236.352	188.000	161.728	136.000	145.576	141.000	114.000
93	87.878	85.977	77.754	72.100	72.000	134.768	224.408	185.000	153.000	129.614	142.554	139.000	111.000
94	85.000	83.769	75.995	68.286	70.700	124.344	209.232	181.000	144.532	122.012	139.000	137.000	103.472
95	82.300	79.780	74.536	62.713	69.582	111.960	200.760	175.000	137.510	118.000	134.000	126.410	94.322
96	79.900	71.124	60.607	53.470	63.243	104.248	193.000	163.488	133.000	114.000	129.488	116.808	88.358
97	75.614	66.068	57.553	50.496	59.622	99.068	167.816	156.000	124.000	112.206	125.000	103.206	79.805
98	71.522	47.959	36.800	35.048	57.700	94.130	104.000	148.000	120.444	107.000	109.444	92.781	70.454
99	57.200	40.856	35.398	34.000	53.702	89.545	88.887	141.422	117.000	102.000	100.000	88.301	62.247
100	33.700	37.700	34.300	33.700	49.500	71.200	78.700	106.000	108.000	93.500	92.300	73.900	53.800

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04CA003 - ROSEBERRY RIVER ABOVE ROSEBERRY LAKES

PER	ANNUAL	YEARS OF RECORD: 43					DRAINAGE AREA: 619 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	72.100	3.420	2.570	12.400	57.600	67.800	72.100	70.500	46.200	55.200	48.200	19.300	12.900
1	34.800	3.051	2.460	2.253	34.049	48.522	46.351	27.031	35.846	33.070	34.191	15.099	6.419
2	29.300	2.815	2.359	2.200	28.359	43.474	32.313	22.800	30.638	30.080	28.225	13.619	4.965
3	26.007	2.675	1.757	2.118	25.447	40.381	28.100	21.353	28.379	26.247	24.826	11.679	4.620
4	23.400	2.545	1.660	1.540	23.400	38.500	26.230	19.700	26.500	22.099	20.247	10.219	4.330
5	21.100	2.379	1.602	1.500	22.409	36.288	25.200	18.749	24.508	20.018	17.838	9.542	4.200
6	19.500	2.248	1.571	1.490	20.556	34.800	24.093	17.747	22.886	18.938	16.382	8.860	4.110
7	18.300	2.180	1.560	1.467	19.700	33.528	23.100	16.800	21.063	17.657	15.663	8.297	4.008
8	17.100	2.100	1.540	1.313	18.838	32.594	22.000	15.542	18.800	16.677	15.100	8.108	3.910
9	16.200	2.053	1.520	1.190	18.248	31.500	21.128	14.500	18.159	15.396	14.306	7.945	3.812
10	15.100	2.020	1.508	1.160	17.100	30.800	20.348	13.538	17.344	14.200	13.678	7.756	3.710
11	14.100	1.990	1.460	1.136	16.468	30.000	19.987	12.836	16.600	13.568	12.800	7.560	3.608
12	13.300	1.970	1.420	1.120	15.578	29.500	19.300	12.334	16.100	13.100	12.322	7.344	3.570
13	12.500	1.940	1.380	1.100	14.362	28.828	18.664	11.800	15.314	12.387	11.900	7.206	3.530
14	11.800	1.910	1.365	1.060	13.000	28.000	18.300	11.229	14.606	11.597	11.330	7.050	3.480
15	11.000	1.890	1.350	1.050	12.400	27.562	17.500	10.900	14.100	11.100	11.000	6.966	3.430
16	10.500	1.870	1.330	1.030	11.317	26.800	16.900	10.525	13.800	10.717	10.600	6.799	3.370
17	10.000	1.850	1.300	1.030	10.200	26.291	16.220	10.200	13.439	10.500	10.300	6.650	3.315
18	9.614	1.840	1.290	1.020	9.201	25.600	15.817	9.852	12.600	10.300	9.935	6.520	3.270
19	9.250	1.820	1.270	1.010	8.095	25.100	15.300	9.492	12.247	10.000	9.740	6.373	3.230
20	8.830	1.810	1.260	1.010	7.166	24.300	14.700	9.265	11.700	9.880	9.540	6.250	3.200
21	8.400	1.790	1.250	1.000	6.627	23.900	14.300	8.810	11.200	9.670	9.367	6.150	3.150
22	8.080	1.770	1.240	0.996	6.438	23.230	13.800	8.440	10.814	9.520	9.130	6.070	3.120
23	7.782	1.759	1.220	0.991	6.136	22.500	13.500	8.213	10.500	9.387	8.860	5.930	3.090
24	7.480	1.738	1.216	0.985	5.570	22.000	13.100	8.041	10.000	9.229	8.598	5.860	3.045
25	7.220	1.720	1.210	0.981	5.430	21.530	12.730	7.861	9.596	9.101	8.251	5.715	3.018
26	6.980	1.710	1.200	0.977	5.223	20.997	12.469	7.590	9.184	8.881	8.123	5.649	2.981
27	6.710	1.700	1.190	0.971	5.010	20.500	11.815	7.350	8.889	8.682	7.970	5.543	2.940
28	6.510	1.680	1.180	0.968	4.710	20.100	11.446	7.100	8.499	8.457	7.790	5.480	2.900
29	6.240	1.670	1.170	0.959	4.393	19.900	11.100	6.970	8.214	8.279	7.590	5.391	2.870
30	5.970	1.660	1.170	0.950	4.063	19.700	10.900	6.799	7.922	8.065	7.431	5.292	2.850
31	5.760	1.640	1.160	0.941	3.706	19.400	10.600	6.600	7.671	7.866	7.280	5.220	2.815
32	5.520	1.640	1.160	0.934	3.520	19.100	10.400	6.448	7.480	7.690	7.177	5.190	2.790
33	5.300	1.630	1.150	0.930	3.358	18.900	10.200	6.140	7.185	7.420	7.080	5.067	2.770
34	5.100	1.610	1.140	0.925	3.009	18.500	10.079	5.880	6.820	7.310	7.000	5.010	2.750
35	4.880	1.600	1.130	0.917	2.760	18.200	9.852	5.667	6.620	7.150	6.940	4.935	2.730
36	4.693	1.590	1.120	0.911	2.510	18.000	9.680	5.352	6.360	6.940	6.820	4.849	2.700
37	4.500	1.580	1.120	0.907	2.330	17.632	9.520	5.178	6.048	6.749	6.762	4.793	2.673
38	4.320	1.570	1.110	0.903	2.173	17.400	9.370	5.080	5.737	6.550	6.698	4.730	2.640
39	4.158	1.560	1.100	0.899	2.090	17.100	9.147	4.877	5.352	6.384	6.586	4.690	2.620
40	4.020	1.550	1.100	0.895	1.921	16.900	9.030	4.754	5.065	6.220	6.510	4.620	2.590
41	3.901	1.530	1.090	0.891	1.800	16.700	8.830	4.647	4.960	6.042	6.431	4.588	2.570
42	3.730	1.523	1.090	0.886	1.670	16.500	8.670	4.500	4.699	5.877	6.318	4.506	2.550
43	3.570	1.510	1.080	0.881	1.580	16.232	8.526	4.386	4.461	5.666	6.170	4.457	2.530
44	3.430	1.500	1.080	0.878	1.530	16.000	8.350	4.160	4.280	5.509	6.120	4.380	2.510
45	3.300	1.480	1.070	0.871	1.470	15.800	8.231	4.012	4.090	5.410	6.000	4.305	2.486
46	3.190	1.470	1.070	0.869	1.421	15.533	8.040	3.892	4.034	5.240	5.946	4.280	2.460
47	3.080	1.460	1.060	0.865	1.372	15.100	7.942	3.706	3.913	4.942	5.857	4.193	2.451
48	2.960	1.450	1.060	0.862	1.330	14.800	7.700	3.590	3.592	4.669	5.780	4.147	2.430
49	2.843	1.440	1.050	0.858	1.280	14.533	7.560	3.516	3.391	4.500	5.668	4.091	2.417

50	2.730	1.430	1.050	0.854	1.230	14.300	7.390	3.410	3.320	4.400	5.575	4.055	2.380
51	2.620	1.420	1.040	0.850	1.206	14.000	7.280	3.320	3.120	4.340	5.452	4.020	2.360
52	2.530	1.400	1.030	0.847	1.167	13.800	7.158	3.230	2.948	4.220	5.359	4.000	2.340
53	2.430	1.400	1.030	0.844	1.138	13.400	7.050	3.140	2.800	4.104	5.307	3.970	2.319
54	2.330	1.389	1.030	0.838	1.090	13.200	6.841	3.034	2.666	3.989	5.180	3.921	2.300
55	2.240	1.380	1.020	0.834	1.070	12.834	6.679	2.940	2.544	3.860	5.071	3.880	2.280
56	2.150	1.370	1.010	0.829	1.040	12.700	6.543	2.890	2.447	3.712	4.960	3.850	2.267
57	2.070	1.360	1.010	0.825	1.020	12.400	6.372	2.830	2.350	3.544	4.880	3.790	2.240
58	1.990	1.350	1.000	0.821	1.010	12.200	6.190	2.733	2.261	3.423	4.802	3.740	2.220
59	1.900	1.340	0.998	0.820	0.990	12.000	6.005	2.673	2.180	3.294	4.720	3.681	2.200
60	1.840	1.330	0.992	0.815	0.977	11.800	5.880	2.600	2.110	3.210	4.630	3.640	2.180
61	1.770	1.320	0.985	0.812	0.970	11.435	5.820	2.530	2.050	3.136	4.508	3.580	2.150
62	1.710	1.310	0.978	0.808	0.962	11.200	5.710	2.442	1.997	2.994	4.360	3.520	2.130
63	1.650	1.300	0.973	0.804	0.946	10.868	5.630	2.370	1.920	2.848	4.277	3.500	2.110
64	1.610	1.300	0.968	0.799	0.932	10.700	5.504	2.282	1.864	2.629	4.200	3.460	2.090
65	1.560	1.290	0.962	0.796	0.921	10.400	5.388	2.202	1.783	2.420	4.153	3.420	2.070
66	1.520	1.280	0.954	0.790	0.907	10.300	5.280	2.150	1.690	2.250	4.090	3.360	2.050
67	1.480	1.270	0.947	0.787	0.898	10.100	5.160	2.090	1.641	2.073	4.027	3.320	2.030
68	1.430	1.260	0.943	0.782	0.889	9.850	5.010	2.030	1.620	1.960	3.990	3.287	2.000
69	1.390	1.250	0.940	0.776	0.880	9.757	4.870	1.970	1.559	1.774	3.931	3.260	1.985
70	1.350	1.240	0.935	0.773	0.870	9.557	4.760	1.921	1.510	1.545	3.880	3.240	1.960
71	1.300	1.240	0.930	0.769	0.864	9.330	4.670	1.860	1.460	1.480	3.782	3.210	1.940
72	1.270	1.230	0.925	0.765	0.852	9.127	4.585	1.820	1.425	1.423	3.693	3.183	1.920
73	1.230	1.220	0.920	0.763	0.845	8.905	4.420	1.770	1.400	1.358	3.570	3.150	1.900
74	1.190	1.210	0.915	0.759	0.836	8.681	4.350	1.730	1.363	1.320	3.397	3.111	1.880
75	1.160	1.200	0.909	0.755	0.829	8.481	4.220	1.700	1.320	1.290	3.239	3.090	1.852
76	1.130	1.190	0.902	0.748	0.823	8.360	4.110	1.660	1.281	1.250	3.100	3.060	1.840
77	1.100	1.190	0.896	0.742	0.816	8.200	4.020	1.620	1.250	1.200	2.810	3.022	1.820
78	1.070	1.180	0.890	0.734	0.810	8.017	3.936	1.590	1.200	1.162	2.576	2.996	1.800
79	1.040	1.170	0.886	0.728	0.802	7.874	3.820	1.540	1.140	1.100	2.440	2.970	1.790
80	1.020	1.160	0.881	0.715	0.795	7.740	3.669	1.508	1.060	1.070	2.290	2.930	1.770
81	0.995	1.150	0.872	0.707	0.786	7.664	3.571	1.460	1.015	1.035	2.210	2.918	1.749
82	0.974	1.130	0.867	0.699	0.780	7.474	3.408	1.420	0.954	0.998	2.080	2.830	1.730
83	0.952	1.110	0.856	0.695	0.772	7.380	3.248	1.380	0.921	0.958	1.962	2.780	1.700
84	0.931	1.100	0.849	0.691	0.768	7.310	3.140	1.340	0.879	0.905	1.849	2.730	1.680
85	0.908	1.090	0.842	0.685	0.764	7.200	3.006	1.300	0.834	0.853	1.726	2.690	1.650
86	0.889	1.080	0.838	0.680	0.758	7.100	2.880	1.247	0.786	0.788	1.620	2.638	1.630
87	0.867	1.070	0.831	0.671	0.753	6.850	2.797	1.207	0.753	0.732	1.481	2.610	1.617
88	0.848	1.060	0.820	0.664	0.745	6.644	2.710	1.177	0.728	0.697	1.398	2.566	1.590
89	0.828	1.050	0.810	0.657	0.733	6.531	2.621	1.140	0.702	0.650	1.305	2.490	1.560
90	0.809	1.020	0.800	0.653	0.714	6.350	2.505	1.116	0.685	0.599	1.104	2.430	1.545
91	0.785	0.985	0.782	0.640	0.694	6.254	2.368	1.070	0.664	0.578	0.999	2.368	1.520
92	0.765	0.966	0.763	0.629	0.675	6.102	2.230	1.030	0.646	0.542	0.891	2.302	1.500
93	0.742	0.950	0.744	0.621	0.628	5.939	2.150	0.989	0.615	0.501	0.832	2.026	1.470
94	0.702	0.917	0.731	0.612	0.611	5.816	2.021	0.962	0.579	0.459	0.786	1.680	1.430
95	0.671	0.864	0.708	0.603	0.596	5.511	1.895	0.913	0.547	0.405	0.639	1.576	1.390
96	0.634	0.786	0.684	0.592	0.575	5.200	1.767	0.886	0.517	0.366	0.507	1.368	1.342
97	0.595	0.763	0.664	0.578	0.555	4.960	1.444	0.802	0.482	0.334	0.413	1.166	1.281
98	0.534	0.648	0.651	0.552	0.544	4.602	1.190	0.723	0.426	0.305	0.339	0.513	0.600
99	0.425	0.627	0.648	0.493	0.532	4.077	0.723	0.477	0.390	0.252	0.178	0.430	0.555
100	0.116	0.617	0.626	0.447	0.495	2.820	0.442	0.405	0.263	0.173	0.116	0.354	0.527

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04CA004 - SEVERN RIVER AT OUTLET OF DEER LAKE													
PER	ANNUAL	YEARS OF RECORD: 23						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	144.000	57.800	40.800	27.700	44.100	102.000	101.000	86.700	112.000	117.000	144.000	103.000	75.000
1	99.474	54.567	37.594	23.532	43.800	97.294	98.000	85.347	107.000	108.000	136.556	92.598	71.489
2	85.800	50.674	34.388	22.843	43.340	91.234	95.100	83.568	81.768	107.000	127.000	84.173	67.974
3	80.100	46.780	30.878	22.000	40.712	85.350	94.122	81.500	76.786	104.000	121.134	80.876	64.080
4	76.500	43.187	29.200	21.383	36.558	81.000	92.507	80.714	74.814	100.990	111.624	77.415	60.187
5	72.284	37.447	28.554	20.889	33.672	79.252	91.444	80.100	72.782	82.772	69.247	68.172	49.698
6	69.100	36.434	27.900	20.300	31.993	76.518	89.904	79.300	69.642	76.820	67.401	64.794	46.534
7	66.800	35.569	27.200	19.801	29.700	74.468	88.518	78.400	65.100	72.943	59.061	60.347	45.385
8	64.800	34.800	26.490	19.306	27.978	73.117	86.490	77.718	64.463	64.122	56.107	56.600	44.507
9	62.600	33.700	25.969	18.712	26.700	69.483	83.230	75.941	63.524	61.296	54.461	52.209	43.320
10	60.300	32.838	25.348	18.418	25.058	67.424	81.028	75.600	62.684	60.600	53.000	44.558	42.200
11	58.300	32.000	24.627	18.124	24.000	67.100	80.000	72.500	62.000	59.700	52.400	43.800	40.712
12	56.600	30.900	23.911	17.900	23.538	66.800	79.402	70.800	58.019	58.878	52.100	42.914	39.174
13	55.500	29.883	22.953	17.535	22.210	66.300	78.800	69.700	54.503	58.200	51.683	40.155	37.674
14	54.000	27.800	21.626	17.041	21.217	65.700	78.375	69.100	51.976	57.192	51.000	37.952	33.509
15	52.600	27.527	21.000	16.900	20.257	64.896	77.012	68.086	50.562	56.121	49.600	37.400	33.100
16	51.500	27.300	20.800	16.800	19.400	63.870	75.698	67.000	49.000	55.200	48.445	36.890	32.800
17	50.000	24.713	20.800	16.700	19.073	62.845	73.486	66.200	48.271	53.439	47.488	36.000	32.600
18	48.500	23.800	20.700	16.600	18.376	61.400	72.022	65.322	47.500	51.909	47.000	35.629	32.180
19	47.100	23.400	20.500	16.500	17.632	60.300	71.159	64.509	47.209	50.539	45.898	35.100	29.995
20	46.200	23.200	20.400	16.400	17.356	59.656	71.100	63.988	46.600	50.012	45.048	34.556	28.648
21	45.000	23.000	19.715	16.300	17.000	58.781	70.298	63.100	46.200	48.797	43.701	34.296	27.800
22	43.900	22.852	19.494	16.300	16.636	58.011	69.900	62.570	46.100	47.076	42.603	33.900	27.600
23	42.750	22.700	19.200	16.200	16.375	57.000	69.400	61.500	45.556	46.400	42.039	33.700	27.600
24	41.200	22.600	19.100	16.100	16.115	56.755	68.500	60.216	44.586	46.186	41.300	33.600	27.400
25	39.900	22.400	19.000	16.100	15.900	56.600	68.200	59.200	43.460	45.300	40.800	33.100	27.205
26	38.500	22.200	18.900	16.000	15.795	56.405	67.734	58.384	42.434	44.800	39.968	32.600	27.200
27	37.400	22.000	18.700	15.917	15.600	56.100	67.100	57.500	41.800	44.525	39.541	32.135	27.100
28	36.800	21.758	18.566	15.900	15.474	55.800	66.500	56.800	40.771	44.100	38.800	31.774	27.000
29	36.000	21.576	18.500	15.700	15.300	55.500	66.000	56.354	39.854	43.000	38.300	31.700	26.776
30	35.400	21.400	18.324	15.700	15.200	54.708	65.700	55.800	38.800	41.600	37.900	31.400	26.700
31	34.669	21.300	18.200	15.600	15.100	54.029	65.100	54.802	38.200	40.428	36.900	30.900	26.600
32	34.000	21.200	18.182	15.500	15.000	53.200	63.875	54.100	37.638	38.274	36.059	30.367	26.230
33	33.500	21.000	18.100	15.451	14.900	52.657	62.000	53.624	37.100	37.283	35.295	29.567	26.100
34	32.800	20.800	18.000	15.400	14.800	51.803	61.222	52.911	36.800	35.973	34.300	28.600	25.765
35	32.300	20.483	17.918	15.300	14.653	50.584	60.700	52.200	36.500	33.400	33.700	28.053	25.500
36	31.400	20.300	17.900	15.200	14.500	49.800	60.270	51.785	36.200	32.400	33.502	27.900	25.400
37	30.900	20.200	17.800	15.200	14.500	48.700	59.500	51.000	36.000	31.700	33.400	27.733	25.300
38	30.300	20.000	17.800	15.100	14.400	48.102	59.100	50.758	35.700	31.197	32.909	27.600	25.100
39	29.500	19.900	17.700	15.100	14.300	47.454	58.595	50.445	35.400	30.900	32.325	27.500	25.000
40	28.600	19.800	17.700	15.092	14.200	47.300	57.932	49.900	35.000	30.700	31.100	27.300	24.900
41	27.917	19.700	17.600	15.000	14.100	46.977	57.669	49.500	34.800	30.600	30.200	26.800	24.800
42	27.600	19.700	17.500	15.000	14.100	46.502	57.400	48.906	34.500	30.300	28.308	26.500	24.700
43	27.200	19.600	17.400	14.900	14.000	46.300	56.612	48.300	34.292	29.963	27.325	26.100	24.600
44	26.600	19.600	17.400	14.815	14.000	45.900	56.179	47.600	33.700	29.582	26.586	25.400	24.500
45	26.100	19.500	17.300	14.800	14.000	45.252	55.516	46.466	33.400	28.900	26.000	25.200	24.261
46	25.500	19.500	17.200	14.700	13.900	44.700	55.253	46.200	33.100	28.600	25.700	25.000	24.179
47	25.000	19.400	17.100	14.700	13.900	44.426	54.900	45.340	32.800	28.221	25.500	24.831	24.000
48	24.600	19.400	17.100	14.600	13.900	43.700	54.726	43.953	32.326	27.930	24.829	24.670	23.800
49	24.100	19.300	17.000	14.600	13.800	43.000	54.300	43.500	31.813	27.640	24.300	24.500	23.300

50	23.700	19.250	17.000	14.600	13.800	42.200	54.100	42.200	31.400	27.200	23.900	24.300	22.800
51	23.200	19.200	16.900	14.500	13.800	41.100	53.800	41.600	31.300	26.760	23.436	24.190	22.500
52	22.800	19.186	16.800	14.462	13.700	40.250	53.500	41.100	31.074	26.470	23.000	24.000	22.186
53	22.300	19.100	16.700	14.400	13.700	39.474	53.200	40.500	30.900	26.179	22.800	23.900	21.900
54	21.800	19.021	16.700	14.400	13.609	38.500	52.647	40.100	30.547	26.000	22.521	23.709	21.800
55	21.500	19.000	16.600	14.300	13.600	37.948	52.400	39.468	30.300	25.699	22.239	23.500	21.600
56	21.100	18.900	16.573	14.300	13.500	37.200	52.021	38.842	29.800	25.218	21.957	23.200	21.357
57	20.700	18.800	16.500	14.200	13.500	36.900	51.800	38.700	29.308	24.900	21.800	23.029	20.975
58	20.400	18.700	16.300	14.100	13.400	36.697	51.500	38.389	29.000	24.528	21.692	22.900	20.700
59	20.100	18.600	16.209	14.000	13.400	36.300	51.094	38.181	28.862	24.300	21.310	22.708	20.500
60	19.800	18.428	15.900	14.000	13.300	36.000	50.400	37.668	28.500	23.848	21.100	22.500	20.400
61	19.500	18.300	15.800	13.800	13.300	35.700	49.900	37.400	28.400	22.689	20.792	22.088	20.100
62	19.300	18.300	15.800	13.800	13.200	35.398	49.600	36.842	28.242	21.903	20.464	21.628	20.000
63	19.000	18.200	15.700	13.700	13.100	35.022	49.000	36.500	27.828	21.400	20.400	20.935	19.900
64	18.700	18.100	15.603	13.600	13.100	34.500	47.900	36.200	27.515	21.000	20.300	20.407	19.800
65	18.500	18.017	15.500	13.537	13.000	34.200	46.652	36.000	27.300	20.900	20.200	20.300	19.700
66	18.200	17.835	15.400	13.500	12.800	33.400	46.000	35.500	27.089	20.600	19.900	20.200	19.435
67	18.000	17.600	15.300	13.500	12.700	32.443	45.026	35.276	26.800	20.400	19.405	20.100	19.353
68	17.800	17.400	15.300	13.400	12.600	31.400	43.600	35.100	26.400	20.200	18.941	19.633	19.100
69	17.600	17.288	15.200	13.200	12.600	30.900	42.199	34.500	26.100	20.036	18.500	19.106	18.800
70	17.200	16.706	15.100	13.100	12.500	29.700	40.908	34.400	25.800	19.900	18.000	18.800	18.606
71	17.000	16.500	15.000	12.900	12.400	29.400	38.064	34.300	25.500	19.700	17.900	18.500	18.500
72	16.700	16.300	14.900	12.700	12.300	28.546	37.000	34.000	25.200	19.366	17.600	18.400	18.400
73	16.400	16.300	14.800	12.500	12.200	28.100	36.246	34.000	24.800	19.100	17.400	18.300	18.200
74	16.100	16.177	14.700	12.400	12.000	27.400	35.900	33.800	24.383	18.700	17.000	18.200	18.100
75	15.800	16.095	14.500	12.100	11.800	26.720	35.700	33.700	24.000	18.500	16.900	18.145	18.000
76	15.500	15.900	14.349	11.801	11.800	25.845	35.400	33.457	23.857	18.105	16.700	17.800	18.000
77	15.300	15.700	14.100	11.600	11.700	25.309	35.287	32.800	23.600	17.815	15.922	17.700	17.800
78	15.000	15.500	13.900	11.412	11.600	24.394	34.830	32.600	23.400	17.400	15.300	17.600	17.600
79	14.800	15.300	13.800	11.300	11.500	24.000	34.000	32.217	23.017	16.934	14.400	17.404	17.600
80	14.500	15.100	13.500	11.100	11.300	23.500	33.304	32.000	22.700	16.700	14.000	17.100	17.384
81	14.300	14.800	13.300	11.000	11.084	22.769	32.900	31.491	22.491	15.808	13.800	16.884	16.105
82	14.100	13.639	12.622	10.800	10.800	21.800	32.600	31.100	22.078	15.300	13.620	14.747	14.600
83	13.900	13.300	12.100	10.600	10.800	21.418	32.043	30.729	21.800	14.873	13.500	14.163	14.300
84	13.700	13.100	11.779	10.300	10.600	20.800	31.554	29.554	21.700	14.483	13.400	13.800	14.155
85	13.500	12.973	11.358	10.200	10.500	20.300	31.276	28.900	21.500	14.300	13.173	13.443	14.100
86	13.300	12.700	10.837	10.100	10.300	19.900	30.900	28.225	21.100	14.103	13.091	13.200	13.891
87	13.100	10.900	10.700	10.000	10.200	19.318	30.900	26.251	20.512	14.000	12.909	12.545	13.600
88	12.800	10.900	10.600	9.901	9.759	18.842	30.300	23.998	19.800	13.722	12.900	11.700	13.500
89	12.400	10.800	10.500	9.783	9.660	18.400	30.000	23.400	19.256	13.100	12.800	11.302	13.244
90	11.800	10.800	10.400	9.575	9.374	17.792	29.144	22.944	18.200	12.742	12.362	11.000	13.000
91	11.400	10.260	9.382	9.280	9.191	17.217	28.026	21.500	17.318	12.300	11.660	10.700	9.896
92	10.900	10.000	9.095	8.739	9.036	16.742	27.237	20.846	15.746	11.823	10.500	10.500	9.620
93	10.600	9.840	8.989	8.510	8.872	16.066	25.900	19.700	14.997	11.400	10.315	10.300	9.515
94	10.100	9.567	8.804	8.411	8.610	14.974	24.638	19.219	13.777	11.100	10.100	9.851	9.370
95	9.680	9.245	8.632	8.181	8.274	14.232	23.012	18.900	12.918	10.491	9.920	9.607	9.280
96	9.106	3.940	4.292	4.645	8.054	13.741	19.257	17.993	12.393	8.751	4.923	3.523	3.400
97	8.275	3.770	4.080	4.408	5.767	12.766	17.578	17.359	12.000	8.443	4.420	3.206	3.366
98	4.360	3.621	4.020	4.317	4.396	12.100	16.466	16.700	11.500	7.296	4.331	3.140	3.261
99	3.770	3.517	3.990	4.117	4.130	11.346	16.200	15.060	10.706	5.830	4.114	3.090	3.030
100	2.970	3.480	3.940	4.050	3.960	6.870	14.400	14.200	9.290	5.470	3.770	3.000	2.970

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04CA005													
FLANAGAN RIVER AT OUTLET OF NORTH SPIRIT LAKE													
PER	ANNUAL	YEARS OF RECORD: 8					DRAINAGE AREA: KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	76.600	19.900	12.600	8.390	30.300	72.900	68.100	66.700	76.200	76.100	76.600	74.400	28.700
1	69.427	19.235	12.268	8.164	27.877	72.512	66.657	65.318	74.553	75.079	75.971	71.777	28.600
2	64.416	18.491	11.815	7.905	24.453	70.909	65.539	61.490	68.599	73.896	75.527	66.653	28.400
3	57.800	17.746	11.463	7.758	20.309	69.115	64.500	56.662	58.255	69.570	72.239	62.227	28.100
4	53.371	17.102	11.110	7.690	15.793	67.603	63.093	51.902	48.705	65.689	63.919	57.084	27.467
5	50.400	16.438	10.729	7.680	13.772	66.390	61.485	50.314	46.328	61.962	53.774	52.439	26.876
6	46.927	16.012	10.500	7.597	12.013	63.858	60.094	49.442	44.350	58.082	42.269	48.101	26.412
7	43.705	15.645	10.377	7.572	10.469	59.391	58.879	48.813	41.139	53.593	37.890	44.258	25.923
8	41.382	15.300	10.250	7.487	9.205	55.714	58.369	47.744	38.762	49.553	37.623	40.476	25.400
9	39.260	15.026	10.024	7.413	8.175	53.926	57.798	46.479	35.157	44.782	37.326	39.598	25.252
10	37.400	14.756	9.929	7.347	7.549	53.556	57.316	45.612	33.324	42.400	36.978	39.358	24.856
11	35.516	14.600	9.762	7.266	7.062	53.230	56.536	45.130	31.719	42.153	36.689	38.900	24.530
12	34.200	14.400	9.629	7.166	6.706	52.663	55.888	43.426	30.745	41.733	35.845	38.710	24.182
13	32.900	14.200	9.530	7.127	6.425	52.300	55.037	42.201	30.233	41.150	34.701	38.300	23.833
14	31.800	14.085	9.399	7.050	6.249	51.956	53.883	41.585	29.541	40.589	34.126	37.986	23.570
15	30.727	13.900	9.360	6.911	6.206	50.770	53.071	41.337	29.100	39.571	33.122	36.928	23.211
16	29.705	13.789	9.254	6.827	6.163	49.243	51.950	40.566	28.989	38.750	32.100	35.884	22.966
17	28.783	13.641	9.143	6.734	6.123	46.722	51.136	38.784	28.800	37.883	31.622	34.677	22.600
18	28.200	13.500	9.110	6.668	6.084	44.763	50.082	35.385	28.524	36.918	30.800	33.473	22.192
19	27.638	13.344	8.992	6.588	5.947	41.517	49.300	35.100	26.377	35.889	30.700	32.296	21.988
20	27.116	13.296	8.912	6.509	5.800	38.372	48.380	34.896	24.876	35.236	29.988	31.380	21.596
21	26.200	13.100	8.832	6.449	5.742	34.396	47.447	34.700	24.143	34.279	29.548	30.295	21.196
22	25.000	13.100	8.708	6.410	5.665	34.200	46.702	33.999	24.000	33.027	28.899	29.327	20.999
23	24.000	13.000	8.626	6.345	5.568	34.000	46.042	33.203	23.703	30.860	28.500	28.312	20.600
24	23.200	12.900	8.579	6.330	5.490	33.706	44.786	32.503	23.406	30.390	28.206	27.795	20.206
25	22.700	12.800	8.501	6.270	5.461	33.510	44.185	32.100	22.965	24.745	27.955	27.255	19.965
26	22.000	12.607	8.460	6.213	5.430	33.300	43.200	31.907	22.307	18.115	27.800	26.530	19.514
27	21.400	12.500	8.430	6.123	5.420	32.617	42.824	31.800	21.576	17.975	27.700	25.222	18.976
28	20.800	12.410	8.343	6.052	5.377	32.000	41.606	31.521	20.831	17.769	27.400	24.503	18.531
29	20.200	12.262	8.260	5.957	5.294	31.162	40.871	30.887	20.300	17.594	27.124	23.794	18.162
30	19.600	12.100	8.202	5.858	4.959	30.470	40.170	30.600	19.856	17.262	26.542	23.216	17.714
31	19.300	12.000	8.135	5.760	4.831	29.697	39.314	29.526	19.466	16.728	26.197	22.741	17.466
32	18.900	11.818	8.050	5.692	4.794	28.870	38.794	28.406	19.218	16.394	25.918	22.242	17.218
33	18.600	11.769	7.959	5.637	4.710	28.700	37.767	27.469	19.069	15.833	25.508	21.600	16.808
34	18.300	11.600	7.892	5.606	4.589	28.700	37.273	26.506	18.900	15.486	25.042	20.893	16.442
35	17.900	11.400	7.766	5.565	4.535	28.573	36.759	24.711	18.600	15.153	24.438	20.412	15.819
36	17.600	11.300	7.673	5.495	4.438	28.350	35.626	23.800	18.325	14.913	23.250	20.026	15.350
37	17.200	11.177	7.559	5.423	4.377	28.000	34.973	23.230	17.977	14.800	23.000	19.673	15.177
38	16.800	11.028	7.506	5.380	4.353	27.800	34.194	22.900	17.600	14.632	22.142	19.600	14.957
39	16.494	10.880	7.394	5.352	4.319	27.560	33.584	22.280	17.300	14.492	21.560	19.500	14.760
40	16.100	10.800	7.290	5.300	4.305	27.300	33.160	21.964	17.032	14.352	20.964	19.452	14.600
41	15.650	10.700	7.177	5.257	4.260	27.035	32.183	21.400	16.600	14.200	20.668	19.400	14.384
42	15.228	10.536	7.088	5.214	4.250	25.836	32.000	21.300	16.436	14.100	20.236	19.300	14.136
43	14.900	10.387	6.963	5.179	4.230	24.761	31.731	20.987	16.175	14.100	20.100	19.200	13.900
44	14.500	10.200	6.861	5.140	4.210	22.857	31.674	20.678	15.939	14.000	20.039	19.100	13.700
45	14.200	9.976	6.766	5.089	4.200	22.491	31.100	20.391	15.582	13.951	19.782	18.900	13.391
46	14.000	9.803	6.691	5.064	4.191	22.243	31.011	19.900	15.243	13.900	19.543	18.900	13.143
47	13.817	9.640	6.613	5.040	4.187	22.095	30.171	19.589	15.000	13.900	18.795	18.800	12.895
48	13.500	9.252	6.561	5.020	4.180	21.686	30.100	19.300	14.846	13.900	18.646	18.700	12.646
49	13.172	9.050	6.508	5.000	4.160	20.998	29.490	19.200	14.500	13.800	18.400	18.600	12.400

50	12.800	8.940	6.435	4.955	4.155	20.850	29.050	18.950	14.450	13.750	18.350	18.550	12.200
51	12.500	8.881	6.377	4.950	4.131	20.307	28.810	18.802	14.302	13.700	18.202	18.500	11.904
52	12.200	8.811	6.320	4.915	4.117	19.707	28.370	18.600	14.154	13.387	18.200	18.400	11.754
53	12.000	8.732	6.254	4.871	4.096	19.411	28.229	18.505	14.000	12.329	18.005	18.200	11.605
54	11.861	8.653	6.220	4.823	4.080	19.214	27.989	18.457	13.957	12.100	17.714	17.989	11.500
55	11.700	8.600	6.176	4.781	4.075	18.918	27.900	18.309	13.900	11.949	17.600	17.700	11.409
56	11.600	8.526	6.149	4.746	4.060	18.800	27.800	18.100	13.900	11.800	17.361	17.409	11.400
57	11.400	8.454	6.117	4.703	4.047	18.600	27.600	17.913	13.813	11.700	17.113	17.069	11.400
58	11.300	8.399	6.088	4.686	4.040	18.364	27.600	17.864	13.664	11.628	16.864	16.828	11.300
59	11.000	8.328	6.054	4.653	4.030	17.732	27.488	17.616	13.516	11.600	16.616	16.588	11.300
60	10.800	8.257	6.018	4.610	4.025	17.504	27.348	17.500	13.300	11.548	16.404	16.300	11.200
61	10.500	8.192	5.976	4.586	4.001	17.020	27.116	17.420	13.120	11.500	16.200	16.000	11.200
62	10.300	8.117	5.950	4.577	3.987	16.772	27.000	17.300	12.943	11.468	16.043	15.735	11.100
63	10.000	8.062	5.922	4.570	3.970	16.623	26.900	17.223	12.647	11.400	15.900	13.727	11.023
64	9.744	7.968	5.878	4.510	3.959	16.275	26.687	17.075	12.275	11.300	15.675	13.500	10.900
65	9.470	7.894	5.821	4.480	3.940	15.854	26.600	16.900	12.100	11.047	15.427	13.247	10.900
66	9.120	7.822	5.803	4.460	3.931	15.679	26.220	16.800	12.000	10.900	15.279	13.007	10.779
67	8.805	7.783	5.750	4.453	3.887	15.400	25.966	16.700	11.861	10.767	14.992	12.767	10.700
68	8.480	7.736	5.688	4.448	3.860	15.000	25.353	16.682	11.700	10.626	14.782	12.526	10.682
69	8.180	7.687	5.675	4.427	3.847	14.700	24.872	16.534	11.600	10.472	14.600	12.300	10.534
70	7.860	7.652	5.655	4.400	3.815	14.100	24.646	16.300	11.600	10.300	14.500	12.200	10.500
71	7.650	7.584	5.630	4.394	3.742	13.976	24.200	16.176	11.500	10.100	14.338	12.106	10.400
72	7.412	7.507	5.617	4.388	3.720	13.490	23.766	16.100	11.490	9.878	14.290	12.100	10.300
73	7.164	7.415	5.575	4.364	3.690	13.066	23.325	16.041	11.400	9.758	14.000	12.000	10.241
74	6.922	7.367	5.550	4.330	3.667	12.493	23.200	15.693	11.400	9.569	13.759	12.000	10.193
75	6.730	7.284	5.529	4.300	3.614	12.180	23.090	15.445	11.300	9.524	12.425	12.000	10.100
76	6.630	7.240	5.478	4.279	3.591	11.990	22.810	15.197	11.197	9.348	12.100	11.900	10.000
77	6.560	7.180	5.439	4.215	3.556	11.549	22.700	14.949	11.100	9.263	12.049	11.900	9.960
78	6.483	7.120	5.378	4.120	3.267	11.000	22.624	14.700	11.000	9.165	11.900	11.824	9.890
79	6.371	7.056	5.309	3.956	3.207	10.600	22.384	14.552	10.852	8.941	11.900	11.800	9.815
80	6.240	7.010	5.259	3.842	3.169	10.200	22.132	14.404	10.800	8.794	11.900	11.744	9.682
81	6.116	6.946	5.208	3.771	3.150	9.746	21.904	14.156	10.556	8.651	11.800	11.700	9.622
82	5.950	6.885	5.152	3.722	3.126	9.472	21.800	14.100	10.500	8.193	11.608	11.700	9.514
83	5.750	6.854	5.013	3.682	3.102	8.816	21.723	13.900	10.300	7.836	11.419	11.700	9.472
84	5.630	6.783	4.908	3.631	3.068	8.666	21.483	13.811	10.300	7.545	11.022	11.700	9.354
85	5.490	6.695	4.857	3.579	3.044	8.251	21.100	13.463	10.263	7.414	10.463	11.643	9.285
86	5.365	6.513	4.810	3.524	3.030	7.797	21.000	13.215	10.115	7.151	10.315	11.600	9.163
87	5.173	6.283	4.744	3.480	3.013	7.347	20.800	13.100	10.100	6.844	10.133	11.563	9.047
88	4.950	5.771	4.692	3.432	2.742	6.743	20.700	13.000	9.874	6.738	6.779	6.811	6.670
89	4.808	5.660	4.660	3.387	2.685	6.319	20.400	12.900	9.770	6.665	6.737	6.636	6.657
90	4.622	5.614	4.610	3.314	2.603	6.090	20.184	12.800	9.742	6.561	6.707	6.610	6.620
91	4.460	5.570	4.548	3.280	2.561	5.588	20.002	12.674	9.367	6.500	6.670	6.600	6.560
92	4.332	5.533	4.500	3.260	2.512	5.323	19.623	12.526	8.956	6.452	6.630	6.590	6.505
93	4.200	5.489	4.439	3.231	2.492	4.985	19.421	12.300	8.629	6.379	6.560	6.580	6.468
94	4.080	5.368	4.339	3.179	2.448	4.856	18.644	12.158	8.068	6.083	6.506	6.578	6.430
95	3.950	5.236	4.248	3.096	2.414	4.748	17.923	12.062	7.492	5.975	6.480	6.564	6.314
96	3.730	5.153	4.168	3.006	2.340	4.488	17.302	11.833	7.086	5.781	6.443	6.560	6.247
97	3.462	5.032	4.106	2.934	2.312	4.124	16.582	11.685	6.648	5.736	6.398	6.550	6.154
98	3.130	4.934	4.006	2.837	2.290	3.818	15.961	11.536	6.319	5.672	6.367	6.540	6.061
99	2.746	4.875	3.933	2.809	2.266	3.578	15.460	11.288	6.201	5.468	6.236	6.528	5.945
100	2.250	4.840	3.880	2.770	2.250	2.990	14.700	11.100	6.100	5.400	6.180	6.500	5.870

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04CB001 - WINDIGO RIVER ABOVE MUSKRAT DAM LAKE													
PER	ANNUAL	YEARS OF RECORD: 41						DRAINAGE AREA: 10800 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	340.000	148.000	107.000	83.800	247.000	287.000	328.000	339.000	300.000	303.000	340.000	297.000	245.000
1	292.000	136.000	96.702	79.355	163.596	262.000	317.596	323.888	294.000	300.000	330.664	279.596	202.000
2	272.000	128.000	91.133	72.370	134.996	257.000	302.996	306.176	276.176	294.000	311.000	264.992	193.000
3	257.000	119.000	87.594	69.400	122.082	248.464	284.000	292.928	267.000	284.000	286.464	255.694	181.048
4	245.000	113.000	83.739	68.000	108.000	243.752	280.000	284.000	261.504	274.000	282.000	241.000	170.832
5	236.000	110.000	80.164	67.504	100.000	241.000	277.090	277.040	251.000	265.090	260.080	224.090	161.140
6	227.000	107.000	78.600	66.500	94.536	238.000	270.000	268.000	246.328	251.000	255.000	215.000	155.448
7	215.000	105.000	77.500	65.900	91.500	233.000	267.000	261.000	243.000	244.486	250.616	207.000	152.000
8	208.000	102.000	76.386	65.600	88.400	228.904	258.368	251.904	240.000	236.000	248.000	199.000	149.000
9	201.000	99.158	75.327	65.319	85.476	221.192	252.000	247.000	236.000	233.882	244.000	195.000	146.372
10	195.000	96.048	74.268	65.100	83.600	217.480	241.000	241.000	232.000	231.580	238.000	191.580	143.000
11	190.000	92.977	73.600	64.800	82.256	216.000	237.000	235.768	226.768	228.000	234.304	188.000	138.000
12	186.000	90.917	73.100	64.600	80.398	213.000	227.000	229.056	216.056	221.000	226.056	183.976	136.000
13	182.000	89.569	72.790	64.000	78.674	211.000	221.000	219.344	204.688	215.000	215.344	178.674	134.000
14	178.000	88.600	72.100	63.263	76.049	209.000	215.000	212.000	199.000	212.372	197.632	173.000	132.000
15	174.000	87.500	71.472	62.500	74.707	207.000	211.070	210.000	194.000	210.000	187.000	171.000	130.000
16	170.000	86.621	70.813	62.200	73.677	205.000	207.000	209.000	189.000	203.536	178.208	165.768	128.000
17	166.000	85.599	70.400	61.850	72.347	203.000	204.466	206.000	187.496	191.000	170.000	164.000	126.000
18	162.000	84.878	69.700	61.078	71.000	200.000	201.000	202.000	187.000	189.000	167.000	161.000	124.000
19	158.000	84.400	69.400	60.414	69.672	198.000	199.862	199.000	185.000	186.000	165.000	157.862	122.000
20	155.000	83.908	69.100	59.900	68.000	196.000	197.000	196.000	183.000	183.000	162.000	155.000	120.000
21	152.000	83.000	68.700	59.665	67.426	193.000	195.258	192.000	182.000	181.000	159.000	154.000	119.000
22	149.000	82.400	68.500	59.394	67.000	190.000	193.000	190.000	180.000	175.000	157.000	154.000	117.376
23	146.000	81.800	68.000	59.022	66.300	186.000	192.000	188.000	178.000	172.654	157.000	153.000	115.684
24	143.000	81.000	67.400	58.651	66.000	184.000	191.000	187.000	176.000	169.000	155.000	152.000	114.000
25	140.000	80.400	67.100	58.400	65.400	181.000	190.000	185.000	175.000	166.000	154.000	151.000	113.000
26	137.000	79.900	66.421	58.300	64.575	179.088	189.000	183.000	174.000	163.000	153.000	149.748	111.000
27	134.000	79.238	65.923	58.000	63.800	177.000	188.000	182.376	172.000	162.000	150.000	148.000	109.000
28	132.000	78.500	65.400	57.500	63.200	175.000	187.000	181.000	171.000	156.000	149.000	145.000	108.000
29	130.000	77.700	64.800	56.900	62.500	173.000	185.842	180.000	168.952	152.000	147.952	144.000	106.000
30	128.000	77.000	64.300	56.400	61.562	171.000	184.000	179.000	167.000	150.000	146.000	142.000	106.000
31	125.000	76.106	64.000	55.953	61.124	170.000	182.238	177.000	165.000	147.000	145.000	140.000	104.148
32	123.000	75.463	63.466	55.500	60.600	167.000	181.000	175.816	163.000	144.000	143.816	136.936	103.456
33	121.000	74.531	63.106	55.200	60.000	162.104	179.000	173.104	162.000	142.000	143.000	134.000	102.764
34	118.000	73.900	62.600	54.900	59.500	159.000	177.000	171.000	160.000	141.000	142.000	132.000	101.000
35	116.000	73.468	62.000	54.368	58.900	154.000	176.000	168.000	157.000	139.000	141.000	131.000	100.000
36	114.000	72.597	61.400	53.500	58.600	152.000	173.728	163.968	154.000	138.000	140.000	129.000	99.469
37	112.000	71.926	60.700	52.726	58.043	149.000	170.426	159.000	152.000	137.000	139.000	127.000	98.500
38	109.000	71.400	60.000	52.100	57.712	146.544	169.000	157.000	149.000	136.000	138.000	126.000	97.561
39	107.000	70.800	59.351	51.600	57.000	144.000	168.000	154.832	146.832	135.000	137.000	125.000	96.800
40	105.000	70.200	58.292	51.312	56.500	143.000	167.000	152.000	142.240	132.000	136.000	124.000	95.500
41	103.000	69.641	56.998	51.200	56.000	140.000	165.000	150.000	137.408	131.000	134.000	123.000	94.600
42	101.000	68.739	56.100	51.000	55.500	138.000	164.000	148.696	135.000	129.000	133.000	122.000	93.454
43	98.300	67.500	54.743	50.800	55.000	136.000	163.000	147.000	134.000	127.000	131.984	121.000	92.500
44	96.200	66.500	54.055	50.154	54.631	135.000	161.000	143.272	132.000	125.000	130.272	119.000	91.500
45	94.000	65.256	53.596	49.456	54.101	132.560	159.000	141.560	130.000	122.000	129.560	119.000	90.546
46	92.000	64.000	53.200	48.785	53.700	131.000	157.000	137.000	128.000	120.000	128.848	117.000	89.500
47	90.000	62.500	52.800	48.114	53.341	131.000	155.406	136.000	126.000	117.406	127.000	116.000	88.223
48	88.400	61.342	52.518	47.200	53.000	129.000	155.000	134.000	124.424	116.000	126.000	115.000	87.200
49	86.700	60.500	52.000	46.600	52.700	128.000	153.000	133.000	122.712	115.000	123.000	114.000	86.069

50	84.800	60.000	51.600	46.100	52.500	127.000	151.000	131.000	120.000	113.000	121.000	113.000	84.900
51	83.300	59.286	51.000	45.800	52.220	125.000	150.000	130.000	118.000	111.000	119.000	113.000	83.700
52	81.700	58.415	50.282	45.300	52.000	123.000	148.000	126.576	116.000	110.000	117.000	112.000	82.000
53	80.100	57.800	49.800	45.000	51.600	122.000	146.000	124.000	113.864	107.000	116.000	111.000	80.970
54	78.400	57.200	49.300	44.715	51.300	121.000	144.000	123.000	109.000	103.000	114.000	110.000	79.146
55	77.000	56.800	48.800	44.500	50.500	120.000	141.000	122.000	107.000	99.097	112.000	108.000	78.000
56	75.600	56.300	48.300	44.200	49.569	118.000	139.000	121.000	105.000	94.663	110.728	107.000	76.500
57	74.300	56.002	47.986	44.000	48.800	117.000	137.386	119.000	103.016	91.577	108.000	104.386	75.062
58	73.100	55.500	47.526	43.800	48.200	115.304	135.000	117.304	99.443	90.000	107.000	103.000	73.500
59	71.900	55.000	47.100	43.000	47.900	114.000	134.782	115.000	96.859	88.900	105.000	102.000	71.577
60	70.700	54.400	46.708	42.500	47.248	112.000	133.000	114.000	95.076	88.100	103.000	101.000	70.500
61	69.700	54.000	46.400	42.117	46.418	110.000	132.000	113.000	92.700	86.453	101.000	98.753	69.000
62	68.500	53.500	46.000	41.900	45.575	108.000	131.000	109.000	91.746	84.975	99.746	97.000	68.000
63	67.700	52.774	45.630	41.700	44.915	106.000	130.000	108.000	90.000	83.672	98.023	93.872	67.200
64	66.800	52.303	45.271	41.500	44.200	104.000	129.000	106.000	88.603	82.482	96.406	90.082	66.300
65	65.800	51.832	44.800	41.200	43.800	103.320	127.000	103.320	87.632	80.097	94.900	88.485	65.700
66	65.000	51.361	44.400	40.861	43.567	102.000	125.000	102.000	85.700	77.734	91.382	86.000	65.100
67	64.000	50.800	43.900	40.800	43.400	101.000	124.366	101.000	84.590	76.500	89.290	83.183	64.500
68	63.100	50.300	43.634	40.500	43.206	99.000	123.000	99.518	82.818	75.206	87.800	81.506	64.000
69	62.100	49.847	43.300	40.200	42.576	97.947	122.000	98.347	80.747	73.900	86.242	78.752	63.300
70	61.100	49.300	43.000	39.676	42.200	97.100	121.000	97.276	79.176	72.038	83.476	77.000	62.616
71	60.200	48.800	42.757	39.400	41.616	96.305	119.000	96.205	78.000	70.700	81.705	76.500	62.047
72	59.300	48.400	42.400	38.500	40.800	95.300	117.000	95.067	77.300	69.100	80.667	75.271	61.378
73	58.300	48.000	42.077	37.862	40.355	94.500	116.000	93.700	76.500	68.000	78.962	73.900	60.608
74	57.500	47.600	41.500	37.300	40.000	93.200	115.000	92.691	75.900	67.325	77.374	73.225	60.200
75	56.600	47.300	41.220	36.900	39.600	92.060	113.000	91.620	75.120	66.190	75.500	72.500	59.570
76	55.800	46.800	40.800	36.300	38.565	90.849	112.000	90.598	74.400	65.000	74.349	71.465	59.002
77	54.900	46.400	40.500	35.800	37.835	89.500	110.000	89.133	73.500	64.135	73.800	70.635	58.532
78	54.000	46.000	39.900	35.400	37.104	87.313	109.000	87.126	72.106	62.900	73.000	70.200	58.062
79	53.100	45.635	39.083	35.100	36.800	86.435	108.000	85.735	71.270	62.174	72.035	69.400	57.500
80	52.400	45.300	38.524	34.800	36.500	84.964	107.000	84.700	70.300	60.900	71.000	68.632	56.924
81	51.600	44.800	38.000	34.493	35.928	83.493	105.000	83.900	69.493	60.214	70.100	68.028	56.455
82	50.900	44.400	37.606	34.100	35.184	82.043	104.000	82.422	68.200	59.100	68.522	67.284	55.971
83	49.800	43.900	37.146	33.800	34.500	80.551	103.000	81.201	67.001	58.300	67.650	66.800	55.500
84	48.700	43.479	36.600	33.500	33.923	77.900	99.700	79.279	65.600	57.623	66.400	66.300	54.747
85	47.600	43.000	36.128	33.200	33.500	76.816	98.293	76.832	64.008	57.100	64.916	65.500	54.078
86	46.400	42.237	35.769	32.900	33.363	75.147	96.226	75.521	63.537	56.563	61.810	64.363	53.500
87	45.400	41.500	35.310	32.300	32.800	73.166	93.433	73.500	62.600	55.900	60.500	63.800	52.800
88	44.400	40.689	32.650	31.694	32.400	71.300	91.702	72.294	61.700	55.100	58.800	63.200	52.000
89	43.500	39.523	31.891	31.023	32.100	69.423	89.172	70.723	60.300	53.800	57.600	62.300	50.901
90	42.400	38.800	31.232	30.000	31.900	67.700	87.200	69.400	59.400	53.242	56.800	61.600	50.000
91	41.300	37.542	30.773	29.800	31.700	64.800	85.212	68.500	58.262	52.500	56.481	61.100	49.200
92	40.200	36.310	30.400	28.610	31.500	62.600	82.345	66.919	56.129	51.882	55.710	59.800	48.294
93	38.700	35.500	29.854	28.100	31.051	59.315	80.700	65.838	54.938	51.000	54.838	57.400	47.424
94	37.000	34.700	29.395	27.800	30.700	55.702	79.600	64.503	53.967	49.921	54.400	56.600	46.400
95	35.400	33.996	29.000	27.192	30.291	54.084	76.546	62.896	52.600	48.900	53.596	53.491	45.472
96	33.700	33.200	28.377	26.400	29.861	50.274	72.204	60.825	51.250	48.261	52.700	52.400	43.917
97	32.000	32.800	27.818	26.200	29.600	45.607	67.584	57.954	50.300	45.400	51.507	52.100	42.748
98	30.200	31.782	27.358	25.900	29.000	42.882	64.502	53.300	49.000	43.100	50.065	50.700	41.157
99	28.200	30.011	26.899	25.711	26.751	41.011	61.981	47.311	47.911	39.040	45.234	49.370	39.609
100	24.400	28.300	26.600	24.600	24.400	33.500	35.800	39.800	41.600	35.100	41.700	47.000	36.500

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04CC001- SEVERN RIVER AT LIMESTONE RAPIDS													
PER	ANNUAL	YEARS OF RECORD: 21						DRAINAGE AREA: 94300 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4400.000	544.000	402.000	314.000	1900.000	4400.000	4350.000	3200.000	2430.000	1650.000	1650.000	1120.000	799.000
1	2378.160	510.440	384.034	300.264	1715.960	3222.640	3468.540	2538.800	2126.160	1552.980	1560.880	1100.000	753.264
2	2162.160	476.456	364.268	287.728	1129.720	2685.760	2609.960	2188.800	1747.280	1470.000	1520.000	1060.000	724.184
3	1980.000	447.192	347.502	276.128	626.716	2580.000	2543.880	1920.640	1700.640	1430.000	1470.640	1040.000	699.000
4	1780.000	429.104	327.824	265.552	522.840	2490.000	2440.000	1791.040	1625.520	1401.760	1411.040	1003.920	671.312
5	1680.000	422.000	317.000	257.080	436.810	2390.400	2360.000	1710.000	1450.400	1360.000	1340.400	980.180	655.200
6	1580.000	413.000	309.136	248.528	384.244	2335.280	2337.880	1680.000	1331.120	1320.000	1295.280	950.576	641.584
7	1490.000	405.000	304.292	244.016	340.000	2310.160	2299.720	1660.160	1260.160	1250.000	1270.000	932.972	630.000
8	1420.000	395.504	300.000	241.000	305.184	2270.000	2201.840	1630.000	1230.000	1161.840	1220.000	903.552	618.512
9	1333.720	387.984	294.000	239.000	278.000	2240.000	2180.000	1580.000	1200.000	1138.820	1189.920	882.528	605.000
10	1260.000	382.000	290.760	238.000	267.320	2210.000	2145.800	1550.000	1190.000	1110.000	1164.800	869.000	595.000
11	1200.000	376.904	286.000	236.000	258.000	2180.000	2100.000	1519.360	1170.000	1100.000	1140.000	858.556	584.936
12	1160.000	369.456	280.536	234.000	255.000	2154.560	2030.000	1484.560	1150.000	1079.760	1120.000	850.000	572.000
13	1130.000	364.832	276.000	232.944	253.000	2120.000	1986.740	1459.440	1140.000	1060.000	1109.440	834.674	563.832
14	1100.000	358.864	272.000	231.432	252.000	2090.000	1917.440	1420.000	1130.000	1060.000	1090.000	822.116	555.000
15	1070.000	352.840	269.770	230.000	249.000	2050.000	1860.700	1390.000	1120.000	1050.000	1080.000	812.070	535.000
16	1045.280	348.000	267.000	229.408	244.000	2028.160	1817.680	1350.000	1120.000	1040.000	1070.000	804.000	528.224
17	1030.000	342.896	265.000	229.000	240.466	2008.960	1770.000	1318.960	1100.000	1040.000	1050.000	793.000	519.792
18	997.000	339.384	264.000	228.384	238.000	1980.000	1740.000	1283.840	1090.000	1030.000	1030.000	788.000	513.000
19	965.000	334.000	262.000	227.000	233.862	1947.440	1700.000	1258.720	1080.000	1020.000	1008.336	783.724	507.000
20	937.000	331.360	260.160	225.360	229.000	1893.600	1690.000	1210.000	1070.000	1010.000	943.960	772.120	501.000
21	910.000	328.848	259.000	223.848	229.000	1870.000	1670.000	1188.480	1060.000	1000.000	921.392	768.516	496.848
22	887.376	326.000	258.000	219.672	225.000	1840.000	1610.000	1180.000	1050.000	990.000	912.000	759.956	490.672
23	865.684	323.000	257.000	216.648	221.654	1820.000	1580.000	1160.000	1030.000	980.000	903.000	749.654	484.824
24	850.000	320.000	255.472	214.000	218.352	1793.120	1550.000	1140.000	1020.000	970.000	898.000	745.000	479.312
25	835.000	317.800	255.000	212.000	216.050	1778.000	1520.000	1108.000	1008.000	961.200	892.000	733.100	475.000
26	821.000	317.000	253.000	211.000	215.000	1740.000	1497.480	1090.000	997.000	951.496	881.864	726.748	470.864
27	807.000	312.000	252.000	210.000	212.000	1727.760	1468.920	1077.760	974.776	946.000	872.000	719.000	465.000
28	796.000	309.000	250.784	208.000	210.000	1700.000	1441.440	1050.000	955.528	940.144	868.000	714.000	462.264
29	784.000	307.752	249.000	208.000	205.000	1660.000	1430.000	1040.000	945.256	928.526	862.000	705.000	459.000
30	770.000	305.240	248.000	207.000	204.000	1650.000	1415.400	1040.000	921.720	911.080	855.000	699.540	453.480
31	758.148	303.000	246.000	206.728	202.000	1627.280	1392.380	1030.000	900.000	898.238	850.728	690.476	449.728
32	745.000	300.000	245.000	206.000	201.000	1600.000	1369.360	1020.000	892.648	888.936	840.216	680.000	445.000
33	731.000	298.000	243.174	205.000	200.000	1547.040	1360.000	1010.000	858.408	873.268	832.704	670.634	439.704
34	716.000	296.192	242.000	204.000	198.332	1513.840	1323.320	994.576	846.192	859.664	827.000	660.000	438.192
35	702.000	294.000	239.330	203.680	197.000	1480.000	1300.000	973.040	838.000	853.000	821.680	645.090	436.000
36	687.000	293.000	238.000	202.000	196.000	1461.680	1287.280	963.000	827.504	847.728	817.336	635.368	432.168
37	673.000	292.000	236.486	201.000	195.000	1430.000	1270.000	947.968	824.000	843.426	811.312	629.000	428.000
38	660.000	289.144	235.000	200.144	194.000	1390.000	1250.000	937.432	816.288	835.000	807.000	620.000	425.144
39	645.000	288.632	233.000	200.000	193.822	1350.000	1228.220	923.000	807.632	823.466	804.000	614.822	420.000
40	631.000	286.000	232.000	200.000	193.000	1301.200	1210.000	913.240	796.120	816.520	800.360	609.000	418.120
41	620.000	285.608	231.000	198.000	191.000	1246.080	1200.000	909.608	793.000	812.218	794.608	603.000	414.216
42	606.000	283.096	229.000	198.000	191.000	1210.960	1180.000	900.000	787.288	807.000	789.096	602.916	411.000
43	595.000	282.584	227.954	197.000	190.000	1175.840	1170.000	892.000	777.168	800.614	783.168	597.000	408.000
44	580.000	281.000	226.032	195.072	188.000	1150.000	1153.120	885.072	772.072	793.312	779.000	593.624	402.144
45	566.000	280.000	225.000	195.000	187.000	1135.600	1150.000	878.000	767.000	790.000	772.120	590.020	399.560
46	555.000	278.000	223.188	194.000	187.000	1120.000	1140.000	871.048	760.096	784.708	767.048	585.124	396.000
47	543.000	276.536	222.000	192.000	187.000	1090.720	1130.000	861.536	757.536	777.406	759.000	578.812	391.000
48	529.384	275.000	221.000	190.000	186.000	1070.000	1121.040	850.048	751.024	769.104	750.000	575.312	388.000
49	513.692	272.512	220.000	188.000	185.000	1040.000	1108.020	840.024	747.000	765.000	741.024	570.802	385.000

50	501.000	271.000	218.000	188.000	185.000	1000.000	1100.000	833.000	741.000	759.500	734.000	566.000	382.000
51	487.000	269.000	217.578	184.488	184.000	983.488	1071.980	828.976	732.464	754.000	728.000	564.000	380.000
52	474.000	267.976	216.000	181.000	176.896	955.832	1068.960	818.976	718.976	748.000	723.952	561.000	377.000
53	463.000	266.000	215.000	177.000	174.000	923.712	1060.000	812.464	714.000	742.000	714.928	560.594	374.000
54	452.000	264.000	213.812	174.000	172.000	879.952	1040.000	806.952	707.856	736.000	709.904	558.000	370.952
55	439.540	262.000	211.000	172.000	167.000	862.320	1030.000	802.440	694.880	733.000	702.440	556.990	368.000
56	428.000	260.928	209.000	170.000	166.000	851.856	1020.000	789.000	685.856	728.688	698.856	552.000	365.000
57	415.000	258.416	207.000	169.000	166.000	843.000	1010.000	782.416	678.416	723.158	688.664	550.386	363.416
58	405.000	255.000	202.248	168.904	166.000	833.616	1000.840	769.000	673.712	717.000	681.904	549.084	362.000
59	395.000	252.000	198.202	167.392	166.000	822.176	983.000	762.568	668.000	708.000	677.000	547.000	360.000
60	385.000	249.000	193.280	166.000	163.000	812.160	966.000	753.880	661.760	696.400	674.000	544.000	357.880
61	377.000	247.000	188.000	166.000	161.000	799.000	955.000	746.000	650.472	682.000	671.368	541.000	354.368
62	364.000	244.856	184.436	165.856	159.000	783.856	933.000	739.000	643.000	671.876	667.000	538.000	353.856
63	353.000	242.000	182.000	161.344	155.000	776.000	922.148	731.344	635.000	665.870	665.000	536.148	351.000
64	340.312	240.000	180.000	158.000	155.000	758.320	905.000	720.992	629.496	645.904	657.832	532.000	349.664
65	330.000	238.000	179.000	155.000	155.000	742.280	881.940	710.000	621.320	635.000	654.000	527.000	347.000
66	320.000	235.000	177.748	155.000	155.000	713.424	867.000	705.000	614.000	626.000	651.000	524.668	345.000
67	309.000	233.296	175.826	155.000	150.366	700.000	857.464	699.000	605.296	615.732	647.296	520.000	342.296
68	300.000	231.000	174.000	155.000	148.000	680.000	847.128	693.784	600.784	607.128	640.784	515.000	340.000
69	289.000	230.000	172.000	155.000	145.000	665.816	841.000	687.272	589.000	602.762	638.000	510.000	337.272
70	281.000	228.000	171.000	153.760	143.000	653.280	828.460	680.760	581.280	598.000	634.520	506.460	335.000
71	273.000	226.000	170.000	148.248	142.000	632.480	821.000	677.248	570.496	595.158	629.496	502.000	333.248
72	265.000	222.736	170.000	145.736	141.000	607.360	806.856	671.000	552.680	583.000	626.000	497.712	330.000
73	258.000	221.000	168.000	143.000	137.554	594.224	796.554	667.000	541.000	573.986	623.224	493.108	328.000
74	252.000	218.000	166.000	141.712	134.252	562.272	789.504	659.000	530.712	562.252	621.424	487.000	325.712
75	246.000	215.000	163.000	140.000	132.950	540.200	776.000	651.200	519.200	549.000	617.400	482.950	323.000
76	239.000	212.000	160.528	138.688	131.000	510.192	763.944	642.000	510.688	538.648	606.000	478.648	320.000
77	235.000	210.000	158.606	137.000	131.000	478.528	752.346	634.000	496.176	530.346	592.528	470.692	317.176
78	229.000	207.000	156.684	136.000	130.000	457.992	742.000	627.992	490.664	518.044	585.664	467.000	315.664
79	225.000	205.152	156.000	135.000	129.000	425.152	724.742	621.000	482.000	503.936	580.152	459.742	313.000
80	219.000	203.640	155.000	133.000	129.000	400.000	712.320	609.280	475.280	487.640	567.280	454.320	309.640
81	214.000	201.000	155.000	132.000	128.000	385.000	697.690	601.128	468.256	475.138	558.128	446.138	306.000
82	208.000	199.000	155.000	131.616	128.000	352.464	669.196	593.000	462.000	456.016	550.232	435.836	302.616
83	203.000	197.000	155.000	130.000	122.534	326.936	636.068	583.208	458.104	439.000	545.000	424.534	300.000
84	199.000	194.000	154.000	127.000	119.232	311.184	607.000	576.000	451.592	432.232	528.000	412.000	296.000
85	194.000	193.000	153.000	126.000	118.000	286.320	586.720	569.000	446.080	428.000	510.720	406.000	292.000
86	189.088	190.000	151.308	124.568	116.000	272.840	571.000	564.000	440.136	420.512	503.000	400.000	288.000
87	185.000	188.000	150.000	122.056	115.000	252.168	550.000	557.056	432.112	413.000	500.000	392.652	284.000
88	177.000	186.000	148.464	121.000	113.000	238.000	538.072	543.544	423.544	408.000	489.000	390.000	280.000
89	170.000	183.032	147.000	118.032	112.000	237.000	512.166	530.064	417.032	406.000	479.096	389.000	276.032
90	166.000	180.520	144.620	115.520	111.000	233.520	497.100	516.600	412.520	405.000	474.000	387.000	272.520
91	160.000	175.008	141.396	114.000	110.000	217.008	470.236	504.032	405.024	404.000	466.000	383.118	269.008
92	155.000	169.496	137.776	112.496	109.000	201.496	439.816	485.984	396.496	403.816	464.000	380.816	266.000
93	153.000	163.984	134.000	108.984	108.000	185.888	418.112	473.936	388.984	393.514	462.000	376.028	261.984
94	144.000	159.000	130.932	106.000	107.000	168.944	400.848	466.000	379.944	382.000	456.000	372.212	257.000
95	136.000	155.960	128.000	104.000	106.000	162.000	389.280	456.920	370.920	380.910	451.000	365.820	251.000
96	130.000	137.448	118.088	103.000	98.608	160.000	329.216	450.448	356.896	379.000	443.792	352.824	247.448
97	123.000	133.000	116.000	101.936	96.322	158.936	307.530	438.616	353.000	350.978	435.808	343.000	242.872
98	114.000	128.424	112.244	100.000	93.602	153.424	214.056	290.664	350.272	330.004	422.544	322.024	235.000
99	107.000	124.912	110.000	99.000	91.611	148.824	169.106	274.032	329.000	317.702	411.944	300.404	222.824
100	90.500	121.000	108.000	98.000	90.500	135.000	160.000	250.000	325.000	314.000	375.000	220.000	210.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04CD001 - SACHIGO RIVER BELOW BEAVERSTONE RIVER													
PER	ANNUAL	YEARS OF RECORD: 11					DRAINAGE AREA: 21100 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1190.000	101.000	224.000	50.700	235.000	1190.000	1160.000	396.000	592.000	538.000	464.000	368.000	173.000
1	699.624	96.620	66.939	49.638	206.066	1180.000	1084.900	371.760	568.256	513.278	442.760	350.382	163.992
2	547.000	92.586	64.901	47.988	172.976	1160.000	882.764	340.984	495.040	444.884	409.880	320.324	154.188
3	487.000	89.118	62.732	46.618	154.410	1133.640	669.028	334.000	396.560	366.716	399.000	288.346	147.000
4	430.000	86.686	61.491	45.900	129.176	1049.040	564.000	328.000	370.328	337.000	396.000	271.960	142.192
5	394.480	85.132	60.600	45.300	116.180	866.700	547.720	323.000	349.180	331.000	391.120	261.590	139.090
6	371.000	83.300	59.478	44.700	100.788	813.144	540.364	317.000	328.768	326.000	378.856	253.352	134.988
7	357.000	81.130	58.490	44.115	97.529	765.000	521.262	306.000	322.148	318.374	374.000	246.930	132.772
8	341.272	79.691	57.500	43.600	90.913	737.824	501.000	300.000	317.000	309.368	371.000	241.336	128.784
9	328.000	77.868	56.778	42.800	84.228	695.164	477.938	285.676	291.676	300.000	368.000	232.582	124.682
10	317.000	76.500	56.088	42.200	74.374	657.600	434.740	272.920	281.440	294.000	366.440	227.000	122.160
11	303.000	75.020	55.010	41.900	67.739	603.612	428.556	262.340	278.068	292.000	363.104	222.000	118.478
12	292.000	73.625	54.400	41.300	61.164	592.000	413.000	260.968	272.312	289.000	362.000	214.880	115.376
13	279.000	71.973	53.286	41.100	56.600	583.000	404.022	256.244	263.464	288.022	360.000	209.000	113.274
14	269.000	71.299	52.700	40.500	51.521	569.000	391.000	249.000	252.000	286.000	354.096	204.000	111.172
15	260.000	70.326	52.100	40.200	47.077	564.840	388.000	246.000	244.420	276.280	350.760	201.140	109.070
16	252.000	69.700	51.500	39.900	44.930	558.024	381.304	243.008	233.008	273.000	345.000	197.136	107.936
17	244.976	68.558	51.118	39.600	42.873	545.788	374.000	242.596	219.192	271.932	345.000	193.000	105.866
18	238.000	67.510	50.275	39.400	41.949	538.000	368.492	239.000	217.000	270.000	343.000	191.692	104.764
19	231.000	66.500	49.694	39.100	40.200	531.544	361.724	238.000	215.544	265.862	341.416	188.000	102.662
20	222.000	66.000	48.808	38.800	39.400	518.000	357.000	236.000	212.000	261.560	338.080	184.560	101.560
21	217.000	64.800	48.174	38.484	38.877	509.844	354.774	232.896	207.792	260.000	334.744	181.000	99.075
22	210.000	64.161	47.600	37.807	38.787	494.608	343.000	229.000	201.536	258.000	331.000	178.556	98.285
23	204.000	63.700	47.007	37.100	38.200	487.372	341.962	228.000	196.000	255.654	323.192	175.216	96.952
24	198.000	62.814	46.356	36.714	38.200	473.000	336.112	224.000	193.000	255.000	317.000	170.552	95.791
25	193.000	61.880	45.600	36.290	37.900	459.900	328.000	221.300	192.000	249.050	311.000	165.650	94.900
26	189.000	61.133	45.000	36.000	37.900	453.000	325.244	220.888	189.888	248.000	306.000	162.548	93.374
27	183.000	60.000	44.373	35.700	37.700	447.000	323.000	219.000	187.476	244.446	303.000	161.000	92.300
28	178.000	58.919	43.900	34.819	37.700	442.192	320.000	216.128	187.000	243.144	300.000	160.000	91.346
29	173.000	58.000	43.406	34.430	37.700	431.956	316.526	214.000	184.304	241.684	297.000	159.000	89.606
30	167.000	57.500	43.000	34.300	37.700	425.720	314.000	213.000	180.240	234.540	294.000	158.000	87.524
31	163.000	56.848	42.800	34.000	37.400	417.968	309.476	211.000	177.000	231.476	292.000	155.076	86.400
32	159.000	56.225	42.500	34.000	37.081	408.000	302.808	209.416	174.416	229.000	286.000	151.072	84.801
33	154.000	55.801	41.900	33.701	36.500	405.012	297.000	207.004	171.000	219.634	280.000	148.068	83.800
34	149.000	55.378	41.538	33.700	36.200	402.000	292.664	205.592	168.592	213.664	276.000	143.532	82.440
35	144.000	54.736	40.800	33.400	35.709	394.900	289.000	202.360	167.000	204.060	272.680	137.530	81.615
36	138.808	54.030	40.370	33.400	35.400	383.608	285.184	202.000	164.768	201.728	268.136	134.528	80.400
37	133.536	53.200	39.737	33.207	34.928	377.000	276.704	199.356	162.356	194.852	263.456	130.526	79.600
38	130.000	52.983	39.400	33.100	33.474	367.832	272.000	198.000	161.000	193.000	261.344	128.048	78.617
39	126.000	52.419	39.100	33.100	33.347	361.064	269.000	197.532	160.064	191.000	257.232	125.000	77.673
40	122.000	51.572	38.800	32.800	33.100	351.720	266.520	195.000	158.120	189.520	253.240	121.040	76.856
41	119.000	51.000	38.500	32.800	32.800	340.372	260.436	193.000	156.708	184.436	248.008	118.518	75.900
42	115.000	50.400	38.169	32.600	32.600	328.000	258.832	192.000	154.000	178.916	246.000	116.000	74.863
43	112.000	49.800	37.700	32.600	32.600	313.652	253.000	191.000	153.000	175.000	243.136	114.000	72.907
44	110.000	49.800	37.400	32.300	32.394	302.832	251.624	189.472	152.472	173.000	235.016	112.000	72.001
45	108.000	49.300	36.968	32.300	32.300	283.660	247.040	188.060	149.060	170.020	231.000	110.000	71.405
46	105.000	49.000	36.500	32.194	32.000	276.944	245.416	186.648	147.000	168.000	224.896	108.508	70.126
47	103.000	48.471	36.200	31.771	32.000	269.000	244.000	185.000	145.236	167.000	218.344	107.506	69.284
48	100.000	48.100	36.045	31.400	32.000	254.648	237.208	183.000	143.000	165.208	213.448	106.000	68.141
49	97.400	47.900	36.000	31.100	32.000	249.000	236.000	181.412	142.000	162.604	210.112	105.000	67.881

50	94.900	47.300	35.700	30.300	32.000	241.000	234.000	180.000	139.000	160.000	209.000	104.000	67.100
51	92.300	47.176	35.666	29.876	32.000	233.764	231.198	177.588	137.000	157.396	205.888	103.000	66.380
52	89.500	46.700	35.400	29.700	31.079	227.000	226.792	174.176	135.352	155.688	202.328	101.496	65.789
53	87.200	46.200	35.400	29.200	30.900	216.584	224.594	173.000	133.528	151.000	196.992	101.000	65.158
54	84.100	46.200	35.100	28.900	30.600	204.760	222.292	170.000	129.000	150.000	188.104	99.848	64.618
55	81.192	45.600	35.100	28.582	30.300	196.000	221.000	167.000	127.000	148.000	181.880	98.545	64.294
56	77.900	45.300	34.800	28.053	30.300	193.528	220.000	166.000	125.528	146.064	175.328	97.400	63.666
57	74.500	45.000	34.800	27.800	29.816	191.232	218.000	165.000	122.000	142.386	174.216	96.300	62.900
58	71.847	44.700	34.500	27.500	28.600	187.000	216.084	163.000	119.704	141.000	171.104	94.900	62.205
59	69.566	44.500	34.300	26.988	27.891	184.000	210.000	159.292	116.292	138.782	167.000	93.400	61.749
60	67.184	43.900	33.964	26.588	27.044	178.000	208.480	155.000	114.880	136.480	163.760	92.444	61.296
61	64.800	43.600	33.700	26.194	26.636	172.340	207.000	152.404	112.000	135.000	158.000	90.900	60.600
62	62.900	43.317	33.297	25.711	26.300	165.056	201.000	149.056	111.000	132.876	155.312	90.000	60.000
63	61.039	43.000	32.963	25.500	26.100	163.644	200.000	148.000	110.000	131.000	151.632	88.600	59.500
64	59.200	42.800	32.686	25.300	25.800	161.000	195.272	145.232	110.000	131.000	145.296	87.483	59.222
65	57.200	42.200	32.300	24.882	25.500	156.000	189.970	140.820	110.000	128.000	140.000	86.617	58.600
66	55.800	41.900	32.062	24.600	25.200	154.408	188.668	136.408	109.000	127.000	135.000	85.374	58.000
67	54.400	41.600	31.729	24.399	25.010	150.996	182.000	132.996	108.000	125.000	133.000	84.219	57.430
68	52.400	41.217	31.400	24.058	24.713	150.000	182.000	127.584	107.584	123.064	129.968	83.000	56.600
69	50.700	41.100	31.100	23.717	24.476	145.344	181.000	124.172	106.000	122.000	126.744	81.600	56.100
70	49.168	40.500	30.828	23.276	24.346	143.040	178.920	121.760	105.000	120.000	125.000	80.538	55.638
71	47.600	40.200	30.494	22.935	24.116	134.696	175.158	119.000	104.348	118.158	122.648	79.112	55.007
72	46.200	39.900	30.161	22.687	24.071	132.872	168.856	114.936	103.000	117.000	121.000	77.965	54.177
73	44.700	39.600	29.527	22.352	23.800	130.524	152.662	114.000	103.000	116.000	120.000	76.727	53.546
74	43.300	39.400	29.200	22.011	23.700	127.000	140.008	113.112	102.000	113.252	118.000	75.736	53.010
75	42.200	38.800	28.660	21.870	23.495	121.700	135.000	112.000	99.820	111.950	116.200	75.135	52.400
76	41.078	38.500	28.300	21.729	23.365	116.576	133.000	109.288	97.376	111.000	114.088	74.334	52.054
77	39.797	38.163	27.798	21.500	22.835	113.000	131.000	108.876	95.363	108.038	112.976	73.300	51.449
78	38.800	37.539	27.286	21.446	22.118	109.464	129.088	106.000	94.439	104.000	111.000	72.766	50.593
79	37.900	37.116	26.900	21.300	21.397	106.052	127.742	104.052	92.916	101.000	110.752	71.488	49.325
80	37.352	36.584	26.392	21.100	20.888	104.000	126.440	104.000	92.492	97.664	110.000	70.464	45.660
81	36.200	35.468	25.553	21.023	20.614	103.000	125.000	103.000	91.500	95.483	109.528	69.026	42.601
82	35.400	31.345	25.183	20.800	20.484	101.816	122.836	101.000	89.908	90.802	108.416	66.610	41.742
83	34.300	30.421	24.900	20.800	20.353	98.266	120.534	99.042	89.200	89.627	107.304	65.060	41.127
84	33.400	29.700	24.600	20.600	20.300	93.364	118.000	97.398	88.296	88.216	104.192	63.375	40.210
85	32.800	29.316	24.016	20.400	20.200	85.290	115.860	96.716	87.200	84.044	102.080	61.544	39.400
86	32.062	28.900	23.694	20.400	20.100	76.750	111.512	96.000	86.700	82.777	98.465	59.714	38.748
87	31.400	28.600	23.286	20.100	20.100	70.458	104.652	94.900	85.605	77.002	93.755	58.013	37.900
88	30.300	28.169	22.800	19.900	20.000	61.076	101.000	93.503	83.800	73.126	89.423	56.600	37.400
89	28.900	27.793	22.500	19.800	19.900	56.600	97.277	91.500	81.705	72.633	80.549	55.280	36.813
90	27.500	27.404	22.300	19.800	19.842	53.416	94.030	90.300	79.456	71.400	72.052	53.626	36.200
91	26.300	27.100	22.100	17.927	19.800	50.132	91.594	88.965	71.705	71.100	61.645	52.476	35.795
92	25.300	26.770	21.930	17.170	19.800	47.674	88.600	85.200	70.709	68.598	61.200	51.300	35.165
93	24.400	26.357	21.237	16.828	19.703	45.300	85.265	81.742	70.285	65.854	59.866	50.224	34.534
94	23.403	26.074	20.714	16.487	19.321	42.974	79.897	78.157	68.762	64.642	59.500	49.124	34.004
95	22.176	25.746	20.196	16.246	19.091	41.144	76.320	73.852	68.338	63.901	56.844	47.982	33.400
96	21.100	25.310	19.685	15.905	18.800	38.553	66.002	58.571	64.843	61.086	55.154	47.122	32.800
97	20.300	24.591	19.247	15.600	18.500	31.925	55.257	47.918	63.591	58.784	54.900	46.022	32.300
98	19.800	23.845	18.725	15.300	18.400	24.869	52.700	47.067	63.400	57.202	54.712	45.121	31.881
99	18.367	23.162	18.302	15.100	18.300	21.987	50.611	45.787	61.887	56.451	54.400	44.321	31.002
100	15.000	22.600	17.900	15.000	17.100	21.100	49.300	44.700	60.600	55.800	53.800	43.300	30.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04CD002													
SACHIGO RIVER BELOW OUTLET OF SACHIGO LAKE													
PER	ANNUAL	YEARS OF RECORD: 20							DRAINAGE AREA: 4270 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	143.000	43.000	32.000	25.500	34.300	108.000	132.000	143.000	93.900	78.700	66.300	52.500	46.400
1	105.548	42.019	30.900	24.940	25.760	103.796	120.588	132.000	90.118	74.079	62.358	52.260	45.480
2	89.800	39.439	30.600	24.220	25.079	94.125	109.596	129.196	86.900	70.079	60.000	52.000	44.239
3	83.133	38.798	29.093	23.499	24.119	90.298	108.000	124.000	85.199	68.856	58.598	51.119	43.900
4	76.700	37.858	28.598	22.900	23.559	89.200	106.000	121.792	84.100	67.400	57.500	50.400	42.979
5	73.300	37.100	28.100	22.259	22.859	84.277	103.590	118.590	82.277	66.418	56.600	49.800	41.959
6	69.929	36.316	27.400	22.000	22.200	80.933	98.718	114.000	78.878	65.700	56.100	49.000	41.100
7	68.000	34.800	26.300	21.519	21.500	73.956	97.276	105.558	75.619	63.700	54.400	48.659	40.419
8	65.718	32.900	26.038	20.800	21.300	71.400	95.400	99.694	74.200	62.775	53.000	47.900	39.894
9	63.700	32.556	25.800	20.400	21.000	69.900	92.940	95.956	72.500	61.475	51.800	47.300	39.356
10	61.000	32.158	25.700	20.300	20.600	68.958	89.800	85.674	71.600	60.258	51.258	47.200	38.900
11	58.900	31.700	25.500	20.200	20.500	68.138	87.973	82.800	69.900	59.200	50.576	47.000	38.800
12	56.500	31.700	25.378	20.000	19.915	67.818	86.573	79.818	69.700	58.258	50.100	46.700	38.400
13	54.500	31.400	25.200	19.600	19.100	67.000	85.672	78.095	68.997	56.872	49.800	46.457	38.100
14	52.687	31.400	25.000	19.577	18.257	66.500	84.400	77.532	68.454	54.429	49.477	46.400	37.800
15	51.500	31.100	24.800	19.400	17.914	65.914	83.414	76.614	67.914	53.542	49.200	46.400	37.614
16	50.177	31.100	24.600	19.400	17.457	63.637	82.500	76.010	67.100	52.657	48.900	46.200	37.200
17	49.000	30.917	24.500	19.300	17.300	62.517	81.713	75.433	66.217	51.857	48.150	45.957	37.100
18	47.800	30.896	24.300	19.100	17.000	60.293	80.756	75.000	65.696	51.256	47.596	45.713	36.900
19	46.800	30.600	24.200	18.900	16.900	59.105	78.400	74.476	64.976	50.769	47.000	45.500	36.800
20	46.200	30.300	24.000	18.800	16.700	57.912	76.700	73.636	64.368	49.724	46.800	45.200	36.556
21	45.600	30.100	23.900	18.700	16.600	56.343	75.467	72.200	63.315	48.823	46.600	45.000	36.200
22	44.800	29.900	23.700	18.500	16.500	55.047	74.067	71.900	61.831	47.700	46.416	44.856	36.200
23	44.000	29.700	23.500	18.400	16.400	54.395	73.211	71.186	60.895	46.500	46.200	44.600	35.991
24	43.135	29.400	23.400	18.300	16.300	53.975	72.455	70.150	59.401	45.655	46.000	44.455	35.700
25	42.300	29.255	23.230	18.200	16.200	53.255	71.310	68.965	57.555	44.855	45.800	44.010	35.555
26	41.500	29.200	23.100	18.100	16.100	52.570	69.755	67.504	55.604	44.255	45.370	43.700	35.400
27	40.600	29.015	23.000	18.000	16.000	51.515	69.155	66.044	54.758	43.109	45.000	43.600	35.215
28	39.900	28.900	22.900	17.800	15.900	50.194	68.109	65.100	52.978	41.972	44.800	43.300	35.100
29	39.100	28.900	22.800	17.700	15.800	49.223	66.817	64.748	51.874	41.354	44.600	43.000	35.074
30	38.500	28.654	22.700	17.600	15.700	47.954	65.062	63.754	51.500	40.800	44.200	42.454	34.854
31	37.900	28.600	22.539	17.500	15.500	47.101	64.300	62.735	51.068	40.200	44.000	42.300	34.800
32	37.500	28.500	22.400	17.400	15.300	46.027	63.700	61.827	50.614	39.900	43.714	42.000	34.500
33	37.100	28.300	22.300	17.300	15.300	45.000	63.400	60.900	49.800	39.400	43.393	41.600	34.300
34	36.500	28.200	22.043	17.300	15.153	43.893	62.106	59.720	48.946	39.006	42.973	41.353	34.300
35	36.100	28.000	21.900	17.200	15.100	42.906	61.606	56.506	48.153	38.500	42.653	41.053	34.053
36	35.600	27.833	21.800	17.100	15.000	41.398	60.653	55.200	47.398	38.200	42.500	40.800	34.000
37	35.200	27.713	21.700	17.013	15.000	40.300	60.000	52.850	46.113	38.200	42.213	40.500	33.800
38	34.800	27.592	21.600	17.000	14.900	39.600	59.200	51.892	45.392	37.900	42.092	40.200	33.692
39	34.300	27.400	21.500	16.900	14.900	39.100	58.800	51.100	44.572	37.352	41.400	39.900	33.400
40	33.900	27.300	21.400	16.800	14.752	38.604	58.300	50.404	43.552	37.100	41.200	39.600	33.400
41	33.400	27.200	21.300	16.700	14.700	38.500	57.800	48.964	41.832	36.800	40.732	39.500	33.232
42	32.842	27.100	21.200	16.700	14.652	37.900	57.303	48.012	41.223	36.400	40.112	39.352	33.012
43	32.400	27.000	21.200	16.600	14.600	37.700	56.703	47.283	40.591	36.151	39.891	39.100	32.900
44	32.000	26.900	21.100	16.500	14.500	37.100	56.400	46.700	39.700	36.000	39.271	38.702	32.800
45	31.600	26.800	21.000	16.500	14.400	36.800	56.051	46.200	39.200	35.551	38.551	38.102	32.600
46	31.100	26.700	20.900	16.400	14.300	36.231	55.400	45.931	38.562	35.151	37.900	37.851	32.600
47	30.900	26.600	20.796	16.400	14.300	35.621	55.000	45.511	37.921	34.800	37.800	37.600	32.400
48	30.300	26.500	20.600	16.300	14.200	35.000	54.450	44.781	37.290	34.500	37.500	37.400	32.200
49	30.000	26.370	20.500	16.300	14.100	34.600	54.000	44.170	36.700	34.200	37.140	37.350	32.100

50	29.700	26.200	20.400	16.200	14.000	34.000	53.650	43.800	36.200	34.000	36.500	37.100	32.000
51	29.300	26.130	20.135	16.130	14.000	33.100	53.200	43.330	35.400	33.700	36.200	36.900	31.900
52	29.000	26.000	20.070	16.100	13.900	32.510	52.400	42.810	35.010	33.299	36.000	36.800	31.800
53	28.800	25.900	20.000	16.000	13.800	32.000	51.799	42.500	34.789	32.800	35.800	36.649	31.700
54	28.479	25.769	19.739	15.900	13.749	31.608	51.000	42.200	34.469	32.349	35.669	36.500	31.500
55	28.200	25.600	19.700	15.749	13.700	31.100	50.049	41.800	34.100	31.749	35.400	36.500	31.400
56	27.900	25.500	19.600	15.600	13.600	30.900	49.449	41.129	33.800	31.349	35.100	36.200	31.229
57	27.600	25.309	19.600	15.600	13.600	30.317	48.900	40.500	33.500	30.900	34.909	36.000	31.100
58	27.300	25.200	19.478	15.500	13.500	30.100	48.297	39.900	33.388	30.548	34.788	35.648	30.900
59	27.100	25.100	19.400	15.400	13.448	29.800	47.648	39.568	33.168	30.300	34.400	35.400	30.768
60	26.800	24.900	19.300	15.300	13.400	29.400	47.100	39.100	32.896	30.048	34.000	35.348	30.600
61	26.500	24.800	19.200	15.300	13.400	29.228	46.800	38.500	32.400	30.000	33.028	35.200	30.300
62	26.138	24.508	19.100	15.108	13.300	29.000	46.500	38.200	32.115	29.748	32.800	35.100	30.115
63	25.800	24.300	19.000	15.000	13.300	28.787	46.000	37.900	32.000	29.600	32.300	34.800	30.000
64	25.400	24.100	18.900	14.800	13.200	28.600	45.494	37.667	31.767	29.400	32.134	34.347	29.767
65	25.100	24.047	18.700	14.700	13.100	28.300	45.000	37.047	31.700	29.200	31.647	34.000	29.500
66	24.800	23.827	18.557	14.700	13.100	28.127	44.500	36.100	31.527	29.000	31.254	33.700	29.400
67	24.400	23.507	18.400	14.600	13.047	27.900	44.000	35.700	31.400	28.847	31.100	33.400	29.400
68	24.000	23.300	18.326	14.486	13.000	27.500	43.093	35.400	31.086	28.600	30.586	33.200	29.186
69	23.500	23.166	18.261	14.400	13.000	27.100	42.639	35.100	30.900	28.400	30.066	33.100	29.000
70	23.100	23.000	18.096	14.300	12.900	26.500	40.546	34.800	30.600	28.046	29.900	32.846	28.900
71	22.800	22.800	18.000	14.300	12.900	26.300	39.100	34.400	30.052	27.800	29.626	32.400	28.600
72	22.400	22.700	17.900	14.206	12.800	26.006	38.500	33.717	30.000	27.700	29.400	32.000	28.500
73	21.900	22.600	17.800	14.200	12.800	25.685	37.600	33.100	29.400	27.500	29.200	30.882	28.385
74	21.500	22.500	17.635	14.200	12.700	25.365	37.145	32.800	29.200	27.300	29.000	30.000	28.200
75	21.100	22.400	17.500	14.100	12.700	25.000	36.245	32.190	28.900	27.100	28.800	29.700	27.945
76	20.600	22.200	17.405	14.100	12.600	24.800	35.800	30.950	28.600	26.900	28.500	29.400	27.700
77	20.100	22.100	17.300	14.000	12.500	24.500	35.245	30.000	28.000	26.345	28.205	29.200	27.200
78	19.700	22.000	17.074	13.984	12.444	23.984	35.000	29.000	27.584	25.900	28.000	28.644	26.800
79	19.300	21.700	16.900	13.800	12.344	23.700	34.288	28.728	27.164	25.500	27.900	28.200	26.500
80	19.000	21.444	16.800	13.700	12.200	23.400	33.644	28.400	26.700	25.144	27.844	27.900	26.300
81	18.600	21.100	16.679	13.600	12.100	23.000	32.631	28.224	26.400	24.944	27.448	27.800	26.024
82	18.200	21.000	16.514	13.504	12.000	22.604	31.487	28.000	26.100	24.500	27.300	27.700	25.704
83	17.728	20.583	16.400	13.500	11.900	22.183	31.100	27.900	25.400	24.500	27.100	27.643	24.983
84	17.300	20.300	16.200	13.400	11.743	21.763	30.900	27.700	25.263	24.200	27.000	27.543	24.326
85	16.900	20.200	16.100	13.300	11.600	21.243	30.600	27.600	25.100	23.943	26.900	27.200	24.000
86	16.600	20.000	16.000	13.123	11.500	20.746	30.386	27.400	24.923	23.500	26.700	27.100	23.700
87	16.300	19.900	15.800	13.100	11.400	20.403	30.200	27.300	24.803	23.243	26.603	27.000	23.205
88	16.000	19.700	15.700	12.900	11.400	19.582	30.000	27.100	24.582	23.000	26.200	26.842	23.082
89	15.500	19.500	15.600	12.862	11.400	19.100	29.242	27.100	24.262	22.800	25.862	26.700	22.800
90	15.100	19.300	15.500	12.700	11.300	18.700	28.900	26.942	23.510	22.042	25.400	26.500	22.700
91	14.800	19.100	15.227	12.622	11.200	18.322	28.700	26.800	23.200	21.342	24.422	26.200	22.222
92	14.400	19.000	15.100	12.500	11.000	18.000	28.400	26.602	22.502	21.100	23.800	25.700	21.902
93	14.100	18.800	15.000	12.381	10.800	17.200	28.041	26.400	21.681	20.500	23.081	25.141	21.581
94	13.800	18.600	14.900	12.200	10.641	16.700	27.600	26.322	20.961	19.800	22.000	24.900	21.122
95	13.400	18.400	14.800	12.100	10.441	16.182	26.100	26.041	20.241	19.141	21.182	21.096	17.055
96	13.100	18.200	14.701	11.921	10.300	15.600	25.041	25.800	19.700	18.641	20.142	17.200	14.421
97	12.700	17.801	14.536	11.800	10.200	14.602	24.400	25.501	19.201	18.300	19.800	16.522	14.101
98	12.050	17.600	14.170	11.180	10.040	13.641	24.000	25.300	18.680	17.581	19.200	15.940	13.700
99	11.300	16.881	13.705	10.600	9.938	12.360	23.340	24.260	18.060	16.900	18.860	15.300	13.360
100	9.790	16.100	13.200	10.300	9.790	10.600	20.500	20.300	16.400	15.100	17.900	14.900	13.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04CE002 - FAWN RIVER BELOW BIG TROUT LAKE													
PER	ANNUAL	YEARS OF RECORD: 23										DRAINAGE AREA: 4350 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	109.000	54.100	43.900	36.500	36.500	71.600	99.500	109.000	101.000	92.600	78.200	67.200	62.900
1	87.759	52.081	42.229	35.400	35.609	68.094	91.349	104.468	94.600	89.019	72.481	66.000	61.840
2	80.100	49.667	40.379	34.500	34.239	65.201	81.000	102.000	93.068	83.500	70.234	65.780	59.567
3	76.756	47.422	38.800	33.700	33.700	60.245	79.300	101.000	89.682	82.089	69.241	65.189	57.561
4	71.355	46.214	37.900	33.400	33.100	55.914	78.398	94.614	87.607	79.899	68.514	64.800	56.622
5	67.854	45.000	37.400	33.100	32.072	55.482	76.309	88.082	83.782	77.763	68.000	64.318	55.782
6	65.953	44.142	36.676	32.781	30.800	54.500	73.956	86.585	82.981	76.032	67.562	63.100	54.400
7	64.300	42.935	36.317	32.300	30.300	54.000	70.657	84.449	81.906	72.972	66.935	62.086	53.200
8	62.300	42.200	36.058	32.000	29.900	53.000	69.692	81.872	80.154	70.469	66.354	61.238	52.863
9	60.900	41.900	35.708	31.641	29.700	52.224	68.096	80.341	79.324	68.000	66.300	59.996	51.800
10	59.500	41.300	35.458	31.400	29.500	51.112	66.300	79.084	78.428	66.216	65.728	59.416	51.084
11	58.000	41.100	35.400	31.100	29.368	50.015	65.100	78.415	78.115	65.036	65.100	58.600	50.400
12	56.900	40.502	35.100	30.900	29.300	49.300	64.378	77.900	76.702	63.933	64.600	58.300	49.805
13	56.100	40.200	34.907	30.900	29.200	48.188	63.400	77.265	75.788	62.300	63.988	58.000	49.600
14	55.200	39.900	34.800	30.600	29.000	47.275	62.600	75.352	74.876	61.697	62.975	57.792	49.300
15	54.400	39.600	34.500	30.562	28.900	46.400	61.400	73.300	72.500	61.200	62.500	57.400	49.000
16	53.582	39.298	34.357	30.300	28.800	45.600	60.350	71.746	70.200	60.600	61.649	56.734	48.700
17	53.000	38.871	34.300	30.000	28.627	44.678	59.553	69.400	66.300	59.700	60.836	56.400	48.236
18	52.400	38.522	34.000	30.000	28.600	43.900	58.600	68.500	65.700	58.536	59.700	55.909	48.000
19	51.500	38.200	33.700	29.900	28.600	43.000	57.800	66.318	64.618	58.139	59.109	55.146	47.900
20	50.700	37.900	33.500	29.700	28.300	42.092	57.500	65.368	62.300	57.500	57.500	54.900	47.596
21	49.600	37.883	33.306	29.583	28.000	41.600	56.797	63.100	61.648	56.666	57.148	54.466	47.083
22	48.700	37.700	33.100	29.400	27.900	41.170	56.600	62.600	61.109	56.100	56.400	54.176	46.700
23	47.600	37.600	32.800	29.400	27.700	40.556	56.400	61.700	60.469	55.500	56.256	53.800	46.400
24	46.700	37.400	32.600	29.400	27.595	40.200	56.100	61.200	59.700	54.890	55.800	53.500	46.200
25	45.900	37.230	32.300	29.200	27.400	39.600	55.900	60.180	58.990	54.415	54.830	53.300	46.000
26	44.929	36.900	32.000	29.017	27.400	39.317	55.800	59.500	57.834	53.800	54.117	53.200	45.800
27	44.000	36.800	31.800	28.900	27.300	38.500	55.500	59.200	57.200	53.049	54.004	53.000	45.600
28	43.300	36.500	31.700	28.800	27.200	37.800	55.200	58.571	56.581	52.000	53.500	52.700	45.290
29	42.500	36.277	31.400	28.800	27.100	37.200	54.900	58.232	56.100	51.544	53.200	52.400	44.977
30	41.800	36.200	31.200	28.600	27.100	36.864	54.700	57.800	55.392	51.000	53.000	52.300	44.628
31	41.100	35.951	31.100	28.300	27.000	36.352	54.328	56.502	54.700	50.400	53.000	51.800	44.200
32	40.200	35.700	30.900	28.138	26.900	36.000	54.074	55.800	53.188	49.800	52.700	51.300	43.900
33	39.600	35.500	30.700	27.924	26.800	35.724	53.783	54.749	51.800	49.300	52.400	51.000	43.624
34	38.719	35.400	30.553	27.800	26.800	35.500	53.493	53.800	50.167	48.700	52.100	50.700	43.511
35	37.900	35.100	30.300	27.598	26.600	35.300	53.200	52.896	48.086	48.100	51.798	50.700	43.200
36	37.400	35.000	30.100	27.400	26.600	35.185	53.000	50.939	45.885	47.300	51.500	50.400	42.885
37	37.000	34.800	30.000	27.200	26.500	34.872	52.700	49.872	45.200	46.723	51.443	49.645	42.700
38	36.500	34.500	30.000	27.100	26.500	34.500	52.400	49.300	44.900	46.132	51.217	48.732	41.858
39	36.000	34.300	29.702	26.900	26.400	34.245	52.042	49.000	44.290	45.900	50.700	47.984	41.145
40	35.700	34.000	29.500	26.800	26.300	34.000	51.300	48.400	44.000	45.000	50.564	47.300	40.532
41	35.300	33.700	29.200	26.700	26.300	33.456	50.400	47.900	43.519	44.324	49.800	46.924	39.819
42	35.000	33.400	28.900	26.600	26.200	33.300	49.600	47.500	43.300	43.373	48.134	46.343	39.506
43	34.600	33.100	28.701	26.400	26.100	32.800	48.626	47.000	42.992	42.163	47.000	45.844	38.985
44	34.300	32.800	28.600	26.200	26.091	32.600	47.600	46.600	42.600	41.574	45.900	44.700	38.479
45	34.000	32.300	28.301	26.100	25.900	32.300	46.503	45.832	42.300	40.501	45.300	44.101	37.966
46	33.700	32.000	28.200	26.000	25.900	31.753	44.797	45.053	41.853	39.600	44.500	43.511	37.653
47	33.400	31.700	28.000	25.900	25.800	31.400	42.924	44.500	41.600	38.800	43.340	43.021	37.200
48	33.100	31.500	27.900	25.900	25.800	31.126	42.000	43.979	41.226	37.700	42.500	42.661	36.526
49	32.700	31.400	27.700	25.900	25.700	30.713	41.540	43.340	40.813	37.221	41.426	42.340	36.026

50	32.300	31.000	27.550	25.800	25.400	30.300	41.150	42.800	40.200	36.800	41.100	41.850	35.100
51	32.000	30.600	27.400	25.700	25.120	30.000	40.360	42.300	39.900	36.379	39.600	41.420	34.300
52	31.700	30.300	27.200	25.700	24.900	30.000	39.800	41.821	39.600	36.000	38.800	40.170	33.774
53	31.400	30.000	27.100	25.560	24.600	29.700	39.059	40.800	39.360	35.638	38.121	38.500	33.221
54	31.100	29.900	26.949	25.500	24.400	29.700	38.089	40.183	38.647	34.800	37.700	37.700	32.847
55	30.900	29.700	26.800	25.400	24.300	29.400	37.500	39.600	37.636	34.300	37.400	37.400	32.600
56	30.600	29.400	26.600	25.300	24.200	29.300	37.109	38.642	36.621	34.000	37.100	37.400	32.400
57	30.300	29.200	26.500	25.200	24.100	29.200	36.900	37.808	34.800	33.500	36.600	37.100	32.300
58	30.000	28.900	26.400	25.100	24.000	28.900	36.500	37.000	33.989	33.100	36.200	36.800	32.000
59	29.789	28.600	26.300	24.900	23.900	28.900	36.100	36.200	33.206	32.600	36.000	36.438	31.900
60	29.500	28.300	26.300	24.600	23.900	28.600	35.900	35.600	32.536	32.400	35.700	36.148	31.768
61	29.300	28.055	26.200	24.400	23.800	28.600	35.558	35.355	32.100	31.800	35.555	35.800	31.600
62	29.000	27.900	26.100	24.200	23.700	28.400	35.100	35.100	32.000	31.600	35.183	35.500	31.400
63	28.700	27.700	26.100	24.000	23.700	28.300	35.077	34.900	31.600	31.377	34.900	35.100	31.300
64	28.600	27.415	26.100	23.900	23.600	28.200	34.900	34.715	31.400	31.100	34.500	34.900	31.100
65	28.200	27.300	25.800	23.802	23.500	27.800	34.800	34.500	31.200	30.900	33.802	34.600	31.000
66	27.900	27.100	25.500	23.800	23.400	27.489	34.600	34.400	30.900	30.707	33.389	34.400	30.800
67	27.600	26.976	25.097	23.600	22.800	27.300	34.500	34.200	30.800	30.600	33.051	34.300	30.600
68	27.300	26.600	24.746	23.362	22.700	26.962	34.300	34.162	30.600	30.400	32.700	33.853	30.162
69	27.100	26.249	24.396	23.000	22.536	26.700	34.100	34.000	30.349	30.200	32.549	33.400	29.749
70	26.800	25.572	22.446	21.836	22.300	26.436	34.000	33.900	30.200	30.000	32.100	32.746	29.400
71	26.600	24.546	22.100	21.500	22.200	26.200	33.700	33.823	30.000	29.856	31.723	32.400	29.000
72	26.300	23.710	22.000	21.400	22.100	26.100	33.500	33.700	29.800	29.700	31.600	32.200	28.600
73	26.100	23.300	21.900	21.400	21.900	25.900	33.400	33.596	29.500	29.475	31.400	31.500	27.893
74	25.900	23.100	21.800	21.300	21.685	25.800	33.200	33.400	29.400	29.200	31.066	29.370	25.600
75	25.700	23.000	21.700	21.300	21.500	25.700	32.895	33.300	29.000	28.900	30.500	27.600	25.270
76	25.400	22.900	21.600	21.300	21.500	25.600	32.605	33.157	28.757	28.610	30.000	27.300	24.657
77	25.000	22.800	21.595	21.200	21.400	25.500	32.215	32.900	28.387	28.344	29.600	26.715	24.344
78	24.700	22.630	21.500	21.100	21.224	25.100	32.000	32.400	28.130	28.200	28.900	26.124	24.100
79	24.400	22.500	21.400	21.017	21.034	24.817	31.534	31.934	27.800	28.000	28.600	25.834	23.917
80	24.100	22.300	21.200	21.000	20.644	24.600	31.244	31.600	27.700	27.688	28.300	25.244	23.404
81	23.900	22.091	20.694	20.391	20.454	24.300	31.100	31.282	27.500	26.615	27.900	25.000	22.900
82	23.700	21.978	20.300	20.000	20.200	24.100	30.964	30.800	27.300	25.600	27.678	24.864	22.900
83	23.300	20.000	19.900	19.800	19.900	23.800	30.700	30.200	27.200	25.073	26.864	24.700	22.800
84	22.900	20.000	19.900	19.800	19.700	23.351	30.583	29.751	27.000	24.800	25.902	24.500	22.800
85	22.700	20.000	19.900	19.800	19.500	23.038	29.986	29.276	26.838	24.500	24.838	24.400	22.700
86	22.400	20.000	19.900	19.600	19.200	22.725	29.303	28.325	26.700	24.300	24.500	24.203	22.700
87	22.100	19.470	18.700	18.328	19.000	22.300	28.600	27.358	26.500	24.100	24.312	24.013	22.700
88	21.700	19.200	18.500	18.200	18.222	22.100	28.300	26.297	26.200	23.900	24.098	23.800	22.598
89	21.400	19.000	18.400	18.100	17.900	21.900	26.993	25.600	26.085	23.700	23.900	23.400	22.000
90	21.200	18.900	18.300	18.000	17.800	21.572	26.200	25.172	25.772	23.500	23.700	23.000	21.400
91	20.800	18.800	18.300	17.900	17.800	21.500	25.300	24.700	25.500	23.300	23.559	22.800	21.100
92	20.200	18.646	17.500	17.000	17.700	21.091	23.800	24.300	25.300	23.200	23.000	22.800	21.000
93	19.900	18.500	17.300	17.000	17.571	20.800	23.471	23.365	24.900	22.800	22.800	22.800	20.600
94	19.700	18.300	17.200	17.000	17.300	20.419	22.362	22.038	24.700	22.500	22.238	22.700	20.400
95	19.000	18.100	17.100	17.000	17.000	20.106	21.991	21.400	24.200	22.391	21.906	22.600	20.300
96	18.300	18.000	17.100	16.193	17.000	19.800	21.600	20.300	18.593	17.600	21.700	22.500	20.100
97	17.800	17.880	16.891	15.880	16.032	19.700	21.400	19.900	18.280	17.111	21.180	22.000	20.000
98	17.200	17.700	16.700	15.500	15.000	19.366	21.200	19.800	17.800	16.600	20.333	21.420	19.800
99	16.700	17.400	16.590	15.253	14.830	18.953	20.800	19.100	17.400	16.200	18.953	21.000	19.553
100	14.700	17.100	16.300	15.100	14.700	18.500	20.400	18.600	17.000	15.700	17.400	20.400	19.100

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04DA001 - PIPESTONE RIVER AT KARL LAKE													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 5960 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	556.000	57.400	27.800	95.400	338.000	556.000	487.000	285.000	288.000	541.000	309.000	173.000	154.000
1	301.000	42.172	25.000	21.072	177.398	459.580	378.990	237.716	233.000	374.756	259.716	152.796	105.716
2	245.000	37.112	23.500	19.712	159.392	402.116	304.568	215.000	210.116	262.392	227.116	138.196	79.023
3	216.874	33.312	22.781	19.100	142.000	369.374	261.988	196.748	183.374	203.970	201.748	131.000	63.824
4	190.000	30.863	22.000	18.563	130.000	341.632	239.792	177.000	165.000	179.000	189.264	127.792	59.200
5	175.000	29.800	21.500	18.189	121.000	330.890	227.590	170.890	152.000	171.000	176.780	122.000	55.500
6	165.000	29.200	21.100	17.900	112.000	320.000	216.388	165.000	139.000	165.388	165.000	118.000	53.600
7	157.000	28.500	20.800	17.600	108.000	310.406	209.186	157.406	134.000	152.000	161.000	114.000	50.881
8	150.000	28.100	20.600	17.000	100.984	302.000	202.000	151.000	128.664	145.000	158.000	107.000	48.933
9	142.000	27.700	20.200	16.700	93.113	294.000	195.782	145.844	122.844	142.000	153.922	104.000	47.461
10	136.000	27.300	19.900	16.218	86.274	283.000	191.580	140.000	118.000	138.000	146.180	99.216	45.818
11	131.000	26.800	19.500	15.844	78.016	273.876	187.000	136.000	113.000	136.000	140.000	95.100	44.500
12	127.000	26.300	19.146	15.570	70.900	264.000	183.000	132.696	110.000	130.000	135.000	93.718	43.600
13	122.000	26.000	18.919	15.200	65.079	254.000	179.974	130.954	108.000	126.000	129.000	91.492	42.895
14	118.000	25.700	18.500	14.900	58.300	249.212	175.000	129.000	106.000	123.000	127.212	88.577	41.621
15	114.000	25.200	18.200	14.600	55.714	244.470	171.570	127.000	102.000	119.570	125.000	85.500	40.800
16	110.000	24.900	18.000	14.400	50.484	240.000	168.000	125.000	98.000	117.000	122.000	83.337	40.000
17	106.000	24.500	17.615	14.200	46.717	234.000	165.000	123.000	95.699	115.000	118.000	81.717	39.400
18	102.000	24.300	17.300	14.000	44.389	229.244	162.000	121.000	93.024	113.000	115.000	79.900	38.800
19	98.800	23.900	17.100	13.900	42.176	221.502	160.000	119.000	90.650	110.762	111.502	78.176	38.150
20	95.000	23.700	16.900	13.700	39.656	217.000	157.000	117.000	88.028	108.000	109.760	76.112	37.800
21	91.700	23.400	16.700	13.600	37.400	209.000	154.358	115.000	86.105	104.358	107.000	74.072	37.002
22	88.200	23.000	16.400	13.500	35.016	202.000	153.000	114.000	84.400	101.156	104.000	72.331	36.500
23	85.403	22.800	16.200	13.500	32.600	194.000	151.000	111.534	82.700	98.800	102.534	71.095	36.000
24	82.400	22.500	16.000	13.300	30.400	188.000	149.000	110.000	81.079	94.775	100.000	70.075	35.700
25	79.700	22.200	15.800	13.105	29.355	184.000	147.000	108.000	79.110	92.165	98.500	68.755	35.300
26	76.500	22.000	15.700	13.000	28.300	180.000	144.348	106.000	77.131	89.639	96.031	68.000	34.800
27	73.900	21.800	15.500	12.900	27.100	176.000	142.000	103.000	75.413	88.215	93.400	66.615	34.400
28	71.500	21.700	15.326	12.800	25.894	172.000	139.944	101.824	74.130	86.661	91.682	65.794	34.000
29	69.500	21.400	15.200	12.700	24.574	169.000	137.000	99.516	72.308	84.574	89.508	64.774	33.800
30	67.600	21.100	15.100	12.600	23.400	165.340	135.000	97.402	70.600	82.700	87.002	63.754	33.500
31	65.700	20.900	15.000	12.500	22.600	164.000	133.000	94.279	69.020	81.534	85.000	63.034	33.100
32	63.900	20.700	14.900	12.400	22.200	162.000	130.000	90.900	67.700	79.914	83.757	62.500	32.886
33	62.300	20.400	14.800	12.300	21.400	159.000	127.000	89.323	66.000	78.574	82.400	61.700	32.500
34	60.500	20.200	14.700	12.200	20.673	156.000	125.000	87.837	65.200	76.500	80.537	61.073	32.200
35	58.500	20.000	14.600	12.100	20.053	154.000	123.000	86.163	64.600	75.053	78.500	60.000	32.000
36	56.600	19.800	14.500	12.000	19.500	152.000	121.000	83.989	64.000	73.333	75.900	59.000	31.700
37	54.700	19.700	14.400	11.900	18.900	150.146	119.000	81.700	63.115	72.500	74.200	58.000	31.400
38	53.000	19.600	14.300	11.700	18.300	148.000	117.000	80.840	61.821	71.300	73.300	57.185	31.100
39	51.300	19.400	14.300	11.600	17.800	146.000	115.000	79.766	60.000	69.972	72.000	56.200	30.800
40	49.800	19.200	14.200	11.500	17.352	144.000	113.000	78.400	58.492	68.000	70.800	55.552	30.600
41	48.200	19.100	14.100	11.400	16.600	142.000	110.000	76.500	56.600	66.400	70.000	54.932	30.300
42	46.700	18.900	14.000	11.300	16.200	140.436	108.000	75.344	54.700	63.312	69.187	54.012	30.000
43	45.100	18.800	13.800	11.200	15.900	138.000	106.000	73.708	53.569	62.091	68.500	53.500	29.800
44	43.900	18.600	13.700	11.000	15.600	136.000	105.000	71.995	52.700	60.900	67.895	52.900	29.595
45	42.300	18.421	13.600	10.900	15.300	135.000	103.000	70.400	51.821	59.000	67.121	52.500	29.321
46	40.900	18.300	13.500	10.800	15.000	133.000	101.000	69.547	51.000	57.092	66.300	52.000	28.900
47	39.400	18.200	13.400	10.700	14.711	132.000	99.911	68.200	49.873	55.111	65.600	51.500	28.600
48	38.200	18.000	13.200	10.600	14.500	131.000	98.600	67.198	48.200	53.090	64.900	50.900	28.300
49	36.900	17.900	13.100	10.600	14.300	130.000	97.111	66.000	46.724	51.070	64.300	50.400	28.000

50	35.800	17.800	13.100	10.500	14.200	127.500	95.600	64.850	45.650	49.650	63.400	49.600	27.650
51	34.500	17.700	13.000	10.476	14.100	126.000	94.230	63.876	44.700	48.660	62.676	49.000	27.400
52	33.300	17.600	12.900	10.400	14.000	124.000	92.929	63.200	44.000	47.300	61.702	48.400	27.000
53	32.100	17.400	12.800	10.400	13.789	122.000	91.300	62.327	42.800	45.268	60.727	47.900	26.900
54	31.200	17.200	12.700	10.300	13.300	120.000	89.638	60.900	42.000	44.269	60.000	47.469	26.500
55	30.300	17.000	12.600	10.200	12.900	119.000	88.249	59.600	41.000	43.800	58.879	46.500	26.279
56	29.500	16.900	12.500	10.105	12.700	117.000	86.900	58.705	40.200	42.100	58.000	46.000	26.000
57	28.600	16.800	12.400	10.100	12.400	116.000	85.509	57.831	39.331	40.500	56.931	45.500	25.700
58	27.800	16.656	12.300	9.996	12.300	113.000	83.688	56.400	38.700	39.588	55.913	44.977	25.400
59	27.000	16.500	12.300	9.900	12.168	110.000	81.500	54.982	37.900	38.368	54.900	44.500	25.100
60	26.100	16.400	12.188	9.830	12.000	109.000	79.900	53.700	37.208	37.100	54.000	44.048	24.800
61	25.400	16.200	12.100	9.750	11.900	107.338	79.228	52.300	36.600	36.328	53.034	43.728	24.600
62	24.500	16.100	12.000	9.700	11.700	104.596	77.208	51.400	35.760	35.315	52.000	43.200	24.300
63	23.800	16.000	11.900	9.620	11.587	103.000	75.387	50.385	35.200	34.300	51.000	42.500	24.085
64	23.100	15.800	11.800	9.590	11.400	102.000	74.200	49.500	34.500	33.634	50.011	42.134	23.800
65	22.400	15.700	11.700	9.510	11.300	100.000	72.747	48.700	34.000	32.600	49.000	41.347	23.600
66	21.800	15.600	11.600	9.480	11.100	98.463	71.100	48.163	33.300	32.000	48.400	41.000	23.300
67	21.100	15.500	11.500	9.420	11.000	97.077	69.800	47.000	32.800	31.500	47.600	40.400	23.100
68	20.500	15.400	11.400	9.350	10.800	95.558	68.486	45.929	31.900	30.900	46.700	39.900	22.900
69	19.900	15.300	11.400	9.290	10.700	93.800	67.500	45.040	31.440	30.300	45.640	39.500	22.700
70	19.400	15.200	11.300	9.200	10.500	92.266	66.800	44.166	30.900	29.700	44.566	38.846	22.400
71	18.800	15.000	11.200	9.109	10.326	90.500	65.726	43.384	30.400	29.400	43.300	38.300	22.192
72	18.200	14.900	11.100	9.004	10.300	89.300	64.100	42.500	29.818	28.600	41.718	37.706	22.000
73	17.700	14.800	11.000	8.929	10.200	87.600	63.300	41.687	29.400	27.885	40.087	37.000	21.800
74	17.200	14.700	10.900	8.850	10.100	85.684	62.000	41.100	28.800	27.365	38.200	36.500	21.600
75	16.700	14.500	10.800	8.780	9.959	83.585	61.200	40.595	28.400	26.400	37.095	36.200	21.300
76	16.100	14.400	10.700	8.682	9.810	80.942	60.325	39.600	27.900	25.625	36.200	35.725	21.200
77	15.700	14.200	10.600	8.620	9.710	78.700	59.605	39.100	27.400	24.709	35.547	35.000	20.900
78	15.200	14.100	10.500	8.580	9.568	75.845	58.400	38.372	26.900	23.984	34.245	34.384	20.700
79	14.800	13.900	10.400	8.520	9.456	74.100	57.464	37.300	26.400	23.364	33.000	33.800	20.500
80	14.400	13.800	10.264	8.422	9.320	73.024	56.600	36.600	25.900	22.500	31.800	33.200	20.300
81	14.100	13.700	10.100	8.330	9.200	70.950	55.648	35.800	25.000	22.000	31.200	32.300	20.000
82	13.700	13.600	10.000	8.208	9.100	68.551	54.604	34.500	24.000	21.600	30.700	31.700	19.876
83	13.300	13.500	9.910	8.100	8.997	67.600	53.450	33.200	23.301	20.900	30.201	31.000	19.600
84	12.900	13.300	9.740	8.000	8.920	66.427	52.290	32.100	22.700	20.400	29.300	30.163	19.300
85	12.600	13.200	9.623	7.891	8.804	65.053	50.886	31.100	21.800	20.100	28.900	29.400	19.053
86	12.300	13.000	9.500	7.766	8.642	63.100	50.123	30.300	20.600	19.700	28.279	28.400	18.800
87	11.900	12.800	9.340	7.650	8.500	61.305	49.400	29.600	19.500	19.100	27.605	27.700	18.600
88	11.600	12.600	9.165	7.533	8.325	59.061	48.665	28.530	18.030	18.482	27.100	26.700	18.300
89	11.200	12.400	9.030	7.456	8.182	56.900	47.400	26.900	17.456	17.624	26.600	26.100	17.956
90	10.800	12.200	8.890	7.358	8.080	55.582	46.500	25.600	16.800	16.900	26.100	25.242	17.600
91	10.500	11.708	8.693	7.250	8.000	53.808	45.044	24.708	16.308	16.200	25.500	24.522	17.300
92	10.200	11.200	8.545	7.100	7.870	50.001	43.500	23.700	15.700	15.500	25.100	24.002	16.900
93	9.800	10.800	8.442	7.000	7.700	46.200	40.881	22.500	15.100	15.100	24.359	23.500	16.500
94	9.479	10.585	8.319	6.949	7.600	43.641	38.622	21.300	14.285	14.361	23.100	22.900	15.800
95	9.106	10.200	8.147	6.900	7.450	40.822	35.841	20.022	13.511	13.141	22.300	22.241	14.211
96	8.700	9.940	7.944	6.787	7.300	37.737	32.225	18.174	12.900	12.000	20.537	21.721	13.337
97	8.270	9.631	7.676	6.340	7.070	33.525	28.701	17.000	12.663	11.500	18.288	19.703	12.600
98	7.710	9.318	7.292	5.738	6.705	29.042	26.261	14.688	12.288	10.700	16.365	19.100	11.600
99	7.043	8.866	6.383	5.640	6.238	24.799	22.681	12.914	11.014	9.852	14.100	16.700	11.114
100	5.100	7.400	5.920	5.100	5.750	13.700	18.700	11.600	8.870	9.030	11.300	14.500	10.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04DA002 - WINISK RIVER AT KANUCHUAN RAPIDS													
PER	ANNUAL	YEARS OF RECORD: 16						DRAINAGE AREA: 19000 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	830.000	296.000	181.000	112.000	127.000	688.000	830.000	816.000	487.000	592.000	716.000	569.000	354.000
1	665.000	275.552	169.204	104.276	95.994	677.000	823.394	775.742	438.742	491.960	710.784	519.176	353.000
2	606.000	255.028	157.072	98.876	85.497	642.760	783.956	720.464	402.084	452.996	699.768	461.344	350.296
3	570.944	238.000	145.012	96.800	81.475	604.710	709.462	643.996	379.000	448.000	688.000	433.000	348.000
4	513.000	229.008	134.472	94.126	79.600	564.016	659.352	612.504	373.256	440.392	664.824	420.776	342.968
5	467.000	217.160	130.000	91.895	77.954	537.370	650.590	594.370	365.000	428.770	630.920	408.270	327.020
6	442.576	206.656	127.408	88.414	75.973	505.140	637.000	588.828	360.000	418.364	609.248	403.176	310.376
7	422.000	198.732	125.000	86.179	73.892	472.464	621.972	577.598	353.598	413.000	475.688	396.000	303.108
8	408.000	193.000	123.000	83.690	72.600	445.808	616.184	569.904	351.000	409.368	470.672	395.584	297.000
9	396.000	188.942	120.812	82.659	71.500	418.768	610.382	560.826	348.000	401.382	464.000	394.000	289.732
10	385.000	185.980	118.280	80.700	71.200	395.820	607.160	547.000	348.000	394.000	450.000	391.000	285.000
11	376.528	183.000	116.000	79.600	71.078	374.054	603.334	534.000	348.000	387.334	442.624	388.000	281.428
12	368.000	178.000	114.000	78.206	70.198	365.000	596.000	522.280	345.056	376.976	422.216	384.576	277.000
13	360.424	174.000	112.000	76.719	69.652	351.188	586.348	510.188	345.000	368.522	403.864	379.000	275.000
14	354.000	170.132	110.000	76.113	69.300	335.264	580.000	498.264	343.000	358.116	396.384	375.716	270.000
15	349.000	167.170	109.000	75.051	68.885	326.340	577.000	479.850	340.000	345.000	384.000	371.000	266.820
16	345.000	164.000	108.000	74.500	67.977	320.000	574.768	464.208	337.000	337.000	370.848	369.136	264.000
17	340.000	161.246	106.000	73.600	67.400	317.000	571.966	442.000	335.492	331.000	369.000	368.000	260.516
18	334.000	159.284	105.000	73.157	67.100	311.852	562.984	427.284	331.000	328.000	366.504	365.000	257.864
19	331.000	158.000	104.000	72.800	67.100	300.966	543.896	419.000	328.966	328.000	362.832	365.000	255.000
20	327.000	156.360	103.000	72.200	62.692	297.720	524.680	414.720	326.000	326.000	359.160	360.560	252.560
21	323.000	155.000	102.000	71.840	59.131	286.000	509.274	411.796	323.398	322.274	353.488	357.116	248.908
22	319.000	153.436	101.000	71.144	57.500	281.436	500.868	407.436	323.000	314.000	348.816	357.000	247.000
23	314.000	152.000	101.000	70.800	56.646	267.896	490.924	402.000	321.422	311.000	345.288	352.054	246.000
24	309.000	150.000	99.700	70.500	56.035	256.024	484.704	402.000	317.000	306.000	340.000	347.552	244.952
25	303.000	149.000	99.100	70.200	55.365	249.650	466.400	396.000	314.000	303.000	337.000	345.000	243.300
26	299.000	147.000	98.800	69.859	54.850	244.116	453.000	392.764	314.000	297.000	332.256	340.000	239.648
27	294.000	146.626	98.024	69.325	54.495	233.626	450.000	388.000	311.000	294.000	328.456	338.092	236.996
28	289.000	145.000	97.382	69.100	54.400	229.656	447.000	385.000	309.000	292.288	328.000	337.000	235.000
29	284.592	144.000	96.852	68.800	54.100	219.702	442.000	381.106	306.000	287.342	327.000	334.000	231.692
30	280.000	143.000	96.192	68.800	53.800	213.220	438.080	376.000	303.740	284.080	323.440	331.000	230.000
31	274.000	142.000	96.000	68.378	53.648	202.556	433.000	371.778	303.000	280.000	323.000	328.038	227.000
32	269.000	141.000	95.058	68.000	53.500	197.816	428.000	368.816	300.000	277.936	321.096	327.000	224.736
33	263.000	140.000	94.600	67.885	53.200	187.854	422.000	366.000	297.000	273.134	320.000	326.000	222.084
34	256.832	139.000	94.000	67.700	53.000	183.892	416.000	364.892	294.000	268.000	318.752	323.000	219.432
35	252.000	138.000	93.400	67.400	52.906	176.860	413.000	360.000	291.790	265.000	318.000	322.000	217.780
36	246.728	138.000	92.900	67.100	52.700	171.000	413.000	360.000	286.000	262.000	317.000	320.528	215.000
37	241.000	136.006	92.300	67.001	52.400	166.006	408.000	357.000	283.000	258.852	314.000	320.000	214.000
38	234.000	136.000	92.000	66.400	52.400	163.088	402.000	355.088	281.044	255.000	314.000	318.000	211.000
39	228.000	135.000	91.500	66.000	52.400	158.082	396.322	354.000	279.082	253.000	311.000	317.000	210.172
40	221.000	134.000	90.900	65.824	52.100	154.120	394.000	353.000	277.120	249.000	311.000	314.000	208.000
41	214.968	133.000	90.300	65.400	52.100	150.158	391.000	348.474	275.000	247.000	309.048	312.018	206.868
42	207.416	132.000	89.926	65.100	51.800	147.000	382.916	347.196	272.000	244.000	309.000	311.000	205.000
43	202.000	131.000	89.500	64.670	51.800	140.000	379.342	345.000	270.000	242.114	306.000	309.000	203.564
44	197.000	130.000	89.200	64.500	51.731	138.000	379.000	343.544	269.000	238.000	303.000	307.000	202.000
45	192.000	129.000	88.300	64.000	51.500	135.310	377.000	341.620	268.000	233.510	300.000	304.020	201.000
46	188.000	128.348	88.100	63.770	51.500	131.696	376.124	340.000	268.000	228.708	297.000	302.016	199.000
47	182.000	127.000	87.560	63.400	51.300	127.000	374.000	337.000	265.386	225.812	296.016	300.000	198.000
48	177.000	126.000	86.913	63.100	51.300	124.424	368.000	334.848	261.000	221.104	292.000	298.008	197.000
49	172.000	125.000	86.260	62.846	51.130	121.000	365.000	331.000	257.000	215.000	287.344	296.002	194.652

50	167.000	124.000	86.100	62.550	51.000	117.000	360.000	328.000	252.000	201.500	283.000	294.500	193.000
51	162.000	123.000	85.394	62.300	50.840	114.538	356.094	328.000	249.538	196.698	281.000	292.000	191.000
52	158.000	122.000	84.887	62.000	50.700	111.000	354.000	326.000	246.000	193.896	277.000	291.000	190.000
53	154.000	121.000	84.521	61.661	50.409	108.614	351.000	322.614	242.000	191.000	272.984	289.000	188.000
54	151.000	120.000	84.100	61.200	50.400	104.000	351.000	320.000	238.000	189.292	269.312	287.000	185.392
55	148.000	119.000	83.500	60.838	50.100	102.690	348.000	317.000	232.690	188.000	266.000	286.000	184.740
56	144.000	118.000	83.242	60.300	50.100	99.591	345.688	316.728	228.000	186.688	262.968	286.000	182.000
57	140.000	117.000	82.428	60.000	50.100	97.560	343.000	311.000	223.000	182.000	259.592	281.000	181.000
58	136.000	116.000	82.100	59.700	49.800	96.241	343.000	305.216	221.000	178.168	256.624	277.484	179.784
59	131.000	115.842	81.621	59.484	49.800	93.505	339.000	297.000	218.000	175.000	253.000	271.982	178.000
60	126.000	114.000	81.000	58.900	49.748	91.688	337.000	294.000	215.000	170.480	253.000	267.000	177.000
61	122.000	113.000	80.430	58.584	49.600	90.459	336.000	292.000	212.000	167.678	249.000	261.956	175.828
62	118.000	112.000	79.862	58.000	49.600	88.078	334.000	289.956	209.000	163.876	240.936	256.476	173.000
63	113.824	112.000	79.300	57.800	49.300	86.396	334.000	287.994	205.000	163.000	232.792	251.974	172.000
64	110.000	111.000	78.521	57.403	49.154	84.710	332.272	286.000	203.032	162.000	223.000	248.000	170.872
65	106.000	109.070	77.906	56.921	48.900	81.635	331.000	283.140	200.070	160.000	215.920	244.970	170.000
66	103.000	109.000	77.249	56.600	48.767	80.722	329.336	281.108	197.108	158.000	212.000	240.468	167.568
67	99.100	107.000	76.891	56.229	48.700	79.358	328.000	280.000	193.000	155.866	207.152	233.864	165.916
68	96.019	106.000	76.027	55.900	48.600	77.192	326.000	275.368	185.552	155.000	202.904	224.392	165.000
69	93.400	105.000	75.578	55.500	48.526	76.500	323.000	273.222	178.444	154.000	197.696	217.962	163.000
70	90.892	104.000	74.700	55.200	48.400	74.830	319.460	270.000	174.000	152.000	192.000	204.460	161.000
71	88.100	103.000	73.866	54.900	48.232	73.660	313.632	264.596	168.298	151.000	184.776	203.000	159.308
72	85.186	102.000	72.678	54.501	48.071	71.701	306.000	261.672	163.336	150.000	179.648	202.000	158.000
73	82.400	99.937	71.253	53.612	47.900	70.537	303.054	257.374	159.374	148.054	175.000	199.000	156.000
74	79.675	97.824	69.400	52.824	47.650	68.982	300.504	254.412	156.000	147.000	172.000	196.000	153.352
75	77.000	95.445	67.950	51.345	47.300	67.400	299.000	250.000	154.000	143.450	169.000	194.950	152.000
76	74.500	91.869	67.100	50.400	46.894	66.295	298.000	248.000	152.000	137.648	165.000	192.448	150.000
77	72.200	85.673	65.482	49.800	46.685	64.705	297.000	244.000	149.052	133.846	163.000	188.946	148.000
78	70.300	82.128	63.462	49.413	46.400	63.456	294.000	239.564	146.564	129.044	161.000	184.000	146.000
79	68.800	77.542	61.072	48.700	46.300	62.900	285.726	238.000	143.602	124.484	157.024	179.826	144.000
80	67.400	74.284	60.300	48.400	46.044	61.328	281.440	234.280	142.280	121.440	155.000	160.240	136.960
81	66.000	71.439	59.602	48.100	45.728	60.775	279.638	231.678	139.678	118.000	153.000	148.000	127.788
82	63.900	67.015	59.193	47.900	45.000	59.443	275.836	228.716	137.432	116.000	151.496	146.000	123.136
83	62.300	65.926	57.889	47.300	44.710	58.677	270.000	225.508	134.754	112.000	150.000	144.000	115.968
84	60.300	64.758	56.874	46.200	43.739	57.500	262.464	220.584	133.000	108.000	148.152	144.000	109.664
85	58.368	63.949	55.728	44.666	42.158	56.383	256.000	212.830	129.000	105.430	145.000	138.860	104.180
86	56.600	62.860	53.170	44.200	41.300	55.787	252.628	206.868	126.868	101.628	143.000	135.428	99.258
87	54.900	62.000	51.595	43.600	40.748	54.891	247.826	202.812	125.000	99.065	93.441	85.800	73.238
88	53.700	61.200	50.700	43.000	40.200	54.100	244.000	195.944	122.944	97.707	91.410	83.927	71.579
89	52.400	60.595	49.650	42.200	39.600	53.500	235.444	190.964	120.000	95.833	90.538	82.377	68.458
90	51.500	58.916	48.316	42.200	39.484	52.702	229.000	184.040	118.000	94.926	89.800	81.600	66.776
91	50.400	57.235	47.356	40.800	37.585	52.023	221.618	176.058	116.000	94.524	89.034	80.310	66.000
92	49.600	54.900	45.497	39.629	36.745	51.319	214.816	172.192	114.000	93.782	87.321	78.108	64.254
93	48.600	53.840	44.700	38.800	36.401	50.613	208.042	169.134	112.000	93.301	85.294	75.848	62.000
94	47.900	43.217	40.059	37.817	36.200	50.117	203.000	165.172	111.172	92.664	84.316	50.182	47.431
95	46.500	42.621	39.606	37.521	36.200	49.321	197.410	158.420	109.000	91.700	80.660	49.564	46.732
96	44.500	42.025	39.253	37.300	36.061	48.024	192.608	150.992	107.000	85.859	57.500	48.541	46.002
97	41.906	41.529	38.900	37.100	35.800	47.300	186.806	143.572	106.000	77.503	55.000	48.300	45.271
98	39.600	41.032	38.500	36.900	35.500	47.097	183.008	137.000	104.324	73.602	53.374	48.200	44.570
99	37.195	40.536	38.193	36.700	35.300	42.090	178.202	128.362	104.000	70.720	52.000	48.100	43.910
100	35.000	40.200	37.900	36.500	35.000	37.900	159.000	121.000	103.000	68.100	50.400	47.900	43.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04DB001 - ASHEWEIG RIVER AT STRAIGHT LAKE													
PER	ANNUAL	YEARS OF RECORD: 48						DRAINAGE AREA: 7950 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	558.000	103.000	53.500	38.500	180.000	558.000	461.000	424.000	306.000	477.000	478.000	295.000	152.000
1	354.268	81.718	49.811	35.100	64.950	467.590	425.000	357.436	265.000	302.594	373.872	238.396	142.718
2	294.000	72.918	47.437	33.500	41.155	422.196	396.388	323.508	250.672	245.592	353.836	218.000	128.836
3	258.000	68.995	45.377	32.286	35.718	356.954	374.788	304.862	235.586	205.970	333.954	207.394	121.000
4	238.000	67.307	44.031	30.700	33.199	325.216	365.000	292.072	196.072	181.000	309.000	197.984	114.072
5	221.000	66.000	43.148	29.819	31.700	314.000	357.000	276.190	184.000	166.770	280.380	187.770	109.190
6	206.000	64.500	42.200	29.500	31.019	289.924	335.376	262.000	178.000	156.188	255.308	176.188	105.000
7	193.000	63.085	41.560	28.943	30.300	267.278	309.000	248.426	166.426	153.000	220.278	170.000	100.426
8	182.000	62.000	41.000	28.500	29.700	253.088	295.768	234.544	159.000	149.384	211.000	166.000	97.035
9	173.000	61.000	40.445	28.000	29.198	246.000	286.000	225.000	150.662	144.982	206.000	161.000	94.300
10	165.000	59.878	40.088	27.600	28.358	237.780	276.000	217.000	145.000	139.000	191.780	156.580	92.978
11	159.000	58.880	39.500	27.300	27.618	230.000	270.000	207.796	142.000	133.178	182.000	152.178	91.490
12	153.000	57.803	39.000	27.002	27.000	221.000	263.776	203.000	137.000	127.776	171.016	147.776	90.100
13	147.000	57.000	38.500	26.800	26.437	210.000	258.000	198.134	133.000	125.000	157.134	144.000	88.640
14	142.000	56.400	37.800	26.500	25.497	200.252	253.000	190.252	130.000	122.972	155.000	141.000	87.500
15	136.000	55.800	37.300	26.200	25.157	193.370	248.000	185.000	126.370	120.000	153.000	137.570	86.537
16	131.000	55.000	36.845	26.000	25.000	183.000	245.168	183.000	123.488	119.000	150.000	135.000	85.398
17	127.000	54.400	36.375	25.800	24.200	177.000	241.766	179.606	121.000	115.000	148.000	132.000	84.300
18	122.624	53.900	36.000	25.500	23.500	170.724	238.000	175.724	119.000	113.000	143.724	130.000	83.500
19	118.000	53.200	35.500	25.300	23.100	166.000	235.962	170.000	117.000	111.000	138.000	127.000	82.500
20	114.000	52.596	35.000	25.200	22.800	162.960	233.000	166.000	116.000	109.000	133.960	124.000	81.296
21	110.000	52.000	34.600	25.000	22.600	158.000	230.000	163.000	114.000	107.000	129.078	121.000	80.408
22	107.000	51.500	34.300	24.800	22.400	152.000	227.000	161.000	113.000	106.000	126.000	118.000	79.620
23	104.000	50.831	34.000	24.600	22.300	148.000	224.000	160.000	109.000	104.354	123.000	115.354	79.100
24	101.000	50.400	33.800	24.400	22.000	142.432	221.000	158.432	107.000	103.000	119.432	113.000	78.400
25	97.600	49.955	33.500	24.200	21.800	136.000	219.000	156.000	105.000	102.000	115.550	111.000	77.555
26	94.800	49.500	33.200	24.000	21.500	131.000	217.000	153.000	103.000	101.000	111.000	109.000	77.000
27	92.900	49.000	32.916	23.879	21.400	128.000	213.000	150.786	102.000	99.400	109.000	107.000	76.179
28	91.100	48.500	32.700	23.600	21.200	121.000	210.000	148.000	98.990	98.500	107.000	106.000	75.300
29	89.000	48.000	32.400	23.500	21.094	118.022	205.942	146.000	97.107	96.888	105.000	104.000	74.604
30	87.300	47.700	32.200	23.300	20.800	114.000	202.000	143.140	94.042	95.100	103.000	103.000	74.000
31	85.400	47.300	32.000	23.100	20.600	109.000	199.138	142.000	92.052	93.400	102.000	102.000	73.300
32	83.500	46.938	31.800	23.000	20.400	106.000	197.000	139.000	89.500	92.574	99.875	100.000	72.500
33	81.700	46.500	31.572	22.800	20.100	103.000	195.000	137.000	88.300	90.700	98.049	98.867	72.000
34	80.031	46.000	31.300	22.700	19.900	98.922	192.000	134.612	87.200	89.500	96.861	97.400	71.561
35	78.498	45.673	31.100	22.500	19.800	95.046	190.000	132.730	86.100	88.453	96.000	96.000	70.973
36	77.000	45.300	30.801	22.300	19.500	93.000	188.000	131.000	84.100	85.413	94.685	95.013	70.400
37	75.600	44.800	30.700	22.200	19.400	90.600	184.000	130.966	83.497	83.373	93.800	94.000	69.797
38	74.000	44.400	30.400	22.100	19.200	86.908	182.000	129.000	82.400	81.600	93.100	93.500	69.000
39	72.600	44.000	30.300	22.000	19.100	84.161	179.922	126.000	81.120	80.377	92.220	93.000	68.120
40	71.100	43.500	30.000	21.800	19.000	81.232	178.000	123.000	79.532	79.156	91.532	92.600	67.600
41	69.400	43.000	29.900	21.700	18.800	78.231	176.118	119.438	78.344	77.712	90.600	92.000	66.800
42	67.700	42.700	29.700	21.600	18.600	75.822	174.716	117.000	77.300	76.200	90.000	91.172	66.000
43	66.300	42.300	29.400	21.400	18.500	73.267	173.000	114.000	76.500	74.563	89.435	90.063	65.300
44	64.700	41.900	29.200	21.200	18.400	70.200	171.000	112.000	75.900	73.100	88.600	89.182	65.000
45	63.000	41.600	28.900	21.100	18.300	68.000	169.000	110.000	74.291	72.300	87.800	88.051	64.491
46	61.700	41.300	28.700	21.000	18.200	66.203	168.000	108.000	73.703	71.122	87.500	87.022	63.800
47	60.300	41.000	28.600	20.800	18.100	63.429	165.706	106.000	73.200	69.371	86.600	86.171	63.215
48	59.200	40.800	28.300	20.600	18.000	61.426	163.000	104.000	72.200	68.130	85.526	85.700	62.526
49	57.800	40.338	28.157	20.500	17.900	59.738	161.000	101.000	71.300	66.890	84.538	84.690	62.000

50	56.200	40.100	27.900	20.400	17.800	57.150	160.000	98.550	70.300	66.300	83.450	84.050	61.850
51	54.600	39.762	27.800	20.300	17.700	55.685	158.000	96.624	69.362	65.600	82.162	83.020	61.200
52	52.900	39.500	27.500	20.200	17.600	53.900	155.000	95.074	68.274	64.370	80.974	82.470	60.674
53	51.200	39.200	27.300	20.100	17.500	52.485	153.000	93.871	67.385	63.129	80.185	81.900	60.285
54	49.700	39.000	27.200	20.000	17.400	50.397	151.000	92.294	66.500	62.400	79.197	81.400	59.997
55	48.400	38.700	27.000	19.900	17.249	48.700	149.000	90.800	65.727	61.449	78.309	81.000	59.318
56	47.000	38.400	26.800	19.800	17.100	47.221	148.000	89.321	64.800	60.300	77.600	80.500	58.900
57	45.600	38.200	26.700	19.700	17.100	46.400	144.686	88.200	63.700	59.669	76.900	79.869	58.500
58	44.200	37.900	26.500	19.600	17.000	45.133	142.284	86.900	62.744	58.900	75.500	79.200	57.900
59	43.000	37.600	26.300	19.500	17.000	44.100	140.000	85.856	62.000	58.000	74.400	78.500	57.456
60	41.600	37.400	26.200	19.400	16.800	43.000	139.000	84.900	61.268	57.200	73.668	77.900	57.000
61	40.335	37.000	26.000	19.300	16.700	42.080	137.000	83.580	60.560	56.108	72.680	77.500	56.500
62	39.100	36.800	25.900	19.300	16.500	40.892	135.000	82.792	59.500	55.303	71.400	76.600	56.000
63	38.000	36.500	25.700	19.200	16.400	39.207	133.274	81.700	58.500	53.855	70.103	76.000	55.403
64	36.800	36.200	25.500	19.015	16.300	38.200	132.000	80.700	57.315	52.300	68.600	75.500	54.900
65	35.700	35.927	25.400	19.000	16.200	37.327	131.000	79.627	56.400	50.600	66.754	74.500	54.227
66	34.700	35.600	25.285	18.839	16.100	35.939	129.068	78.800	55.539	49.600	64.939	74.000	53.600
67	33.800	35.400	25.100	18.800	16.000	34.751	128.000	77.900	54.700	48.233	63.001	73.067	53.000
68	32.800	35.062	24.900	18.700	15.900	34.000	126.000	76.900	53.662	46.626	61.700	72.253	52.500
69	32.000	34.774	24.800	18.600	15.700	32.900	124.862	76.200	52.700	44.500	60.823	71.172	51.900
70	31.000	34.500	24.600	18.500	15.600	32.000	122.000	75.886	51.500	43.546	60.000	70.446	51.500
71	30.200	34.300	24.400	18.400	15.400	31.300	121.000	75.196	50.400	42.406	59.500	69.100	50.798
72	29.400	33.910	24.200	18.300	15.200	30.200	119.656	74.210	49.500	41.800	58.900	68.431	50.119
73	28.600	33.600	24.000	18.100	15.100	29.500	118.000	73.721	49.000	41.100	58.321	67.700	49.600
74	27.800	33.200	23.827	18.000	15.000	28.733	115.000	73.100	48.300	39.900	56.033	67.000	49.000
75	27.000	32.945	23.600	17.900	14.745	28.000	114.000	72.345	47.745	38.900	53.600	66.000	48.400
76	26.300	32.657	23.413	17.800	14.600	27.500	111.000	71.200	47.000	38.400	51.800	64.610	47.900
77	25.600	32.400	23.256	17.700	14.500	26.800	108.000	70.069	46.306	37.665	50.500	63.465	47.137
78	25.000	32.000	23.098	17.500	14.400	26.200	106.000	69.080	45.780	36.724	48.361	62.400	46.480
79	24.200	31.700	22.841	17.400	14.300	25.600	103.000	67.892	45.000	36.000	46.484	61.400	45.892
80	23.600	31.400	22.700	17.200	14.100	25.000	101.000	67.400	44.104	35.100	45.008	60.544	45.004
81	22.900	31.000	22.500	17.100	14.000	24.200	99.000	66.500	43.316	34.504	43.616	59.700	44.500
82	22.300	30.600	22.200	16.928	13.900	23.728	95.664	65.300	42.028	33.700	42.428	58.664	43.655
83	21.800	30.300	22.012	16.800	13.800	23.239	93.300	64.300	40.939	32.623	39.955	57.800	43.000
84	21.300	29.700	21.800	16.500	13.783	22.551	91.450	63.002	39.502	31.583	37.754	56.066	42.351
85	20.700	29.400	21.500	16.263	13.700	21.900	90.143	62.063	38.163	30.943	35.800	52.486	41.063
86	20.200	29.200	21.400	16.000	13.600	21.475	88.703	59.775	36.800	30.103	34.500	48.111	39.100
87	19.700	28.787	21.184	15.800	13.500	20.900	86.638	59.160	35.700	29.500	31.160	33.700	37.660
88	19.200	28.200	21.000	15.600	13.400	20.300	84.622	57.498	34.500	28.600	24.498	30.622	35.995
89	18.700	27.800	20.700	15.400	13.300	19.900	81.482	55.351	32.910	27.682	22.500	27.600	34.000
90	18.300	27.000	20.500	15.200	13.000	19.200	79.042	53.200	31.288	26.484	21.922	24.968	32.000
91	17.800	26.100	20.100	15.100	12.602	18.734	77.009	50.801	30.400	25.202	21.034	22.102	29.400
92	17.400	25.046	19.700	14.900	12.362	18.300	73.846	49.100	29.246	23.285	19.491	20.500	25.491
93	16.900	23.600	19.140	14.700	12.100	17.600	72.500	46.915	28.600	21.621	18.957	18.600	22.915
94	16.200	20.800	18.100	14.500	11.900	16.800	71.381	44.338	27.769	20.581	17.600	18.500	21.769
95	15.600	20.181	17.500	14.281	11.700	15.900	67.041	42.462	27.000	18.300	17.481	17.741	21.300
96	14.900	19.493	16.969	14.000	11.400	14.986	61.702	40.193	26.100	16.700	14.886	17.500	18.400
97	14.200	18.800	16.300	13.500	11.300	14.000	51.788	37.414	24.700	15.761	14.400	16.961	18.400
98	13.600	15.416	14.300	13.116	11.100	12.916	36.100	34.333	23.900	15.000	12.116	14.520	16.716
99	12.400	14.828	13.900	12.828	10.700	12.300	34.380	32.200	21.756	13.141	11.900	13.900	16.100
100	10.400	14.400	13.500	11.900	10.400	11.100	31.900	26.800	17.200	11.900	11.800	12.400	15.500

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04DB002 - ASHEWIG RIVER ABOVE LONG DOG LAKE													
PER	ANNUAL	YEARS OF RECORD: 9									DRAINAGE AREA: 3240 KM ²		
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	212.000	24.400	13.100	11.000	63.400	199.000	212.000	164.000	127.000	183.000	187.000	112.000	45.900
1	172.436	23.385	12.519	10.800	48.637	195.000	205.898	148.464	125.000	153.062	186.000	104.796	43.931
2	137.000	22.105	12.500	10.603	39.010	191.032	200.588	136.016	121.032	107.548	182.048	102.196	41.108
3	119.000	20.812	12.200	10.600	36.395	176.240	193.482	130.672	117.224	97.092	174.448	99.696	37.967
4	109.000	19.616	12.200	10.500	33.813	161.888	182.376	125.728	107.728	82.398	167.432	94.350	37.400
5	103.000	19.092	12.000	10.300	30.207	149.280	171.450	119.280	102.640	73.025	158.480	89.872	35.676
6	98.092	18.370	12.000	10.270	27.933	132.696	162.164	112.848	98.209	70.616	140.088	84.742	34.000
7	93.528	17.917	11.800	10.100	25.503	121.224	157.744	106.112	93.023	69.323	119.448	79.206	33.134
8	89.363	17.453	11.800	10.004	22.998	119.264	148.952	100.264	87.718	68.487	110.000	75.241	32.432
9	84.599	16.994	11.600	9.970	21.200	118.472	140.846	92.425	85.342	67.054	107.000	68.959	31.700
10	81.000	16.600	11.600	9.916	19.038	117.680	131.740	86.060	83.204	66.000	102.680	66.338	30.600
11	76.969	16.100	11.300	9.800	17.688	116.000	120.121	81.910	81.876	65.266	98.199	64.300	29.910
12	74.500	15.629	11.300	8.699	15.511	115.000	95.234	77.977	79.377	62.988	97.400	64.053	29.200
13	70.500	15.261	11.200	8.515	14.116	112.000	94.142	77.182	76.443	62.000	96.243	63.137	28.600
14	68.000	15.102	11.200	8.356	13.209	110.000	93.586	75.454	72.848	61.132	93.324	62.900	27.900
15	66.000	15.000	11.000	8.196	12.421	109.720	92.900	74.944	63.448	60.300	91.416	62.042	27.116
16	64.000	14.700	10.954	8.100	11.537	108.000	90.600	74.200	53.142	59.684	89.078	61.274	26.900
17	62.000	14.700	10.800	8.100	11.000	108.000	89.800	73.127	51.541	58.133	86.768	60.599	26.341
18	60.000	14.500	10.666	7.990	10.489	107.000	89.178	71.675	50.906	57.468	83.903	58.600	26.300
19	57.800	14.500	10.600	7.990	10.100	106.000	86.036	70.666	49.800	56.179	82.700	57.357	25.700
20	55.800	14.300	10.456	7.990	9.917	104.000	84.848	70.356	49.600	54.900	82.700	56.100	25.604
21	53.823	14.300	10.300	7.928	9.776	103.000	83.386	67.390	49.290	54.357	82.390	54.315	25.290
22	52.159	14.053	10.300	7.870	9.630	103.000	81.678	67.100	48.753	53.547	80.753	53.547	25.000
23	50.194	14.000	10.100	7.870	9.630	102.000	79.744	66.115	47.715	53.000	79.230	52.400	24.700
24	49.300	14.000	10.100	7.850	9.490	101.000	77.977	65.755	47.478	52.400	77.478	50.551	24.100
25	47.600	13.800	9.970	7.760	9.490	100.000	76.715	65.000	47.240	52.100	76.660	49.325	23.800
26	46.400	13.800	9.970	7.760	9.360	100.000	76.304	64.002	46.405	50.978	76.202	48.074	23.500
27	45.000	13.643	9.952	7.760	9.140	98.800	75.511	63.700	45.730	50.294	75.130	47.194	23.200
28	43.900	13.600	9.807	7.760	8.440	97.654	73.522	63.227	44.366	49.800	74.500	46.400	22.785
29	43.000	13.600	9.800	7.760	8.335	97.100	70.539	62.379	43.300	49.648	73.685	45.518	22.400
30	42.200	13.500	9.682	7.760	8.017	96.600	68.662	61.200	43.172	48.400	71.568	44.862	22.100
31	41.300	13.400	9.630	7.760	7.760	96.314	68.200	60.614	42.500	47.000	70.529	44.200	21.814
32	40.200	13.400	9.537	7.760	7.760	94.882	68.000	60.077	42.500	46.700	69.700	44.200	21.500
33	39.499	13.346	9.490	7.673	7.760	93.293	67.230	59.339	41.578	46.287	69.100	43.430	21.200
34	38.500	13.100	9.490	7.650	7.760	92.103	65.620	58.802	41.002	44.866	68.336	42.500	21.000
35	37.400	13.100	9.468	7.650	7.760	91.464	64.615	57.976	40.428	43.609	67.328	42.500	20.700
36	36.170	13.100	9.340	7.595	7.740	88.953	64.098	56.418	39.600	43.000	66.526	41.797	20.400
37	34.800	13.030	9.340	7.530	7.564	88.389	63.213	55.978	39.600	42.688	66.300	41.225	20.259
38	34.000	12.900	9.310	7.530	7.328	86.654	62.854	55.800	39.100	42.477	65.700	40.477	20.200
39	32.800	12.900	9.200	7.530	7.217	85.627	61.244	55.714	38.800	42.200	65.400	39.967	19.900
40	31.700	12.700	9.200	7.420	7.080	84.676	60.900	55.136	38.500	41.756	64.784	39.600	19.700
41	30.600	12.700	9.200	7.420	7.069	81.843	59.500	54.400	37.438	40.991	63.215	39.045	19.400
42	29.400	12.700	9.182	7.420	6.993	79.701	59.200	53.901	37.400	40.235	62.768	38.535	19.334
43	28.802	12.500	9.060	7.393	6.922	78.388	58.724	53.200	36.200	40.200	61.472	37.900	19.063
44	28.200	12.500	9.060	7.310	6.880	75.451	57.983	52.400	35.026	39.900	59.504	37.614	18.700
45	27.600	12.296	9.060	7.310	6.880	74.420	56.408	51.500	34.800	39.603	56.376	36.803	18.496
46	26.900	12.200	9.012	7.310	6.800	69.950	55.500	50.834	34.800	38.985	53.351	36.592	18.400
47	26.300	12.200	8.920	7.213	6.800	69.138	54.585	50.213	34.375	38.564	50.552	36.000	18.400
48	25.526	12.158	8.920	7.190	6.680	66.642	53.366	49.800	33.875	37.642	49.300	35.400	18.200
49	24.700	12.000	8.920	7.190	6.680	62.838	51.340	49.758	32.800	36.800	48.575	35.161	17.979

50	23.800	12.000	8.920	7.190	6.680	59.200	51.000	47.900	32.300	36.100	47.300	34.800	17.900
51	23.200	11.821	8.802	7.140	6.680	57.254	50.279	47.000	32.300	35.339	46.242	34.739	17.621
52	22.474	11.800	8.780	7.080	6.680	56.600	49.348	46.700	31.525	35.100	45.000	34.500	17.542
53	21.800	11.800	8.780	7.080	6.680	56.100	49.000	46.087	31.025	33.755	44.625	33.936	17.400
54	21.200	11.600	8.780	7.045	6.630	55.200	47.900	45.250	30.550	32.800	43.799	33.608	17.100
55	20.700	11.600	8.780	6.990	6.600	54.420	47.597	44.500	30.000	32.300	43.300	32.798	17.100
56	20.200	11.600	8.640	6.990	6.600	53.649	47.086	43.674	29.700	31.100	42.574	32.300	17.025
57	19.400	11.446	8.640	6.990	6.570	53.337	46.400	42.500	29.200	30.227	41.900	31.876	16.800
58	18.700	11.300	8.640	6.950	6.504	52.198	46.200	41.900	28.900	28.288	41.600	31.077	16.600
59	18.056	11.287	8.640	6.880	6.405	51.321	45.464	41.236	28.862	26.055	41.300	30.600	16.600
60	17.400	11.200	8.538	6.880	6.400	49.300	44.700	40.524	28.600	23.444	41.300	30.144	16.400
61	16.600	11.200	8.500	6.880	6.329	48.186	44.500	39.900	27.729	23.100	40.500	29.633	16.329
62	15.883	11.050	8.500	6.865	6.290	47.300	44.200	39.197	27.449	22.600	39.098	29.400	16.100
63	15.100	11.000	8.500	6.800	6.200	46.408	44.200	38.111	27.200	22.437	38.622	29.400	16.070
64	14.500	11.000	8.456	6.800	6.200	43.900	43.900	37.674	26.691	22.302	37.882	28.900	15.900
65	14.000	10.812	8.350	6.744	6.169	43.600	43.591	37.136	26.600	21.800	36.272	28.600	15.900
66	13.539	10.800	8.350	6.680	6.103	41.166	43.300	36.598	26.133	21.554	35.798	28.300	15.600
67	13.100	10.754	8.350	6.680	6.090	40.500	42.670	35.861	26.000	21.400	34.568	28.300	15.600
68	12.662	10.600	8.350	6.672	6.090	39.472	42.159	35.323	25.774	21.386	33.023	28.200	15.400
69	12.200	10.600	8.350	6.600	6.090	37.657	41.649	34.800	25.690	21.100	31.400	27.832	15.395
70	11.900	10.600	8.268	6.600	6.000	35.120	41.438	34.800	25.300	20.946	31.148	27.546	15.216
71	11.600	10.500	8.210	6.600	6.000	34.110	41.252	33.352	25.200	20.652	30.784	27.076	15.037
72	11.300	10.500	8.210	6.515	6.000	33.446	41.100	31.918	24.515	20.406	30.006	26.600	15.000
73	11.000	10.378	8.210	6.480	6.000	33.035	40.500	29.935	24.278	19.771	29.200	26.435	14.700
74	10.600	10.300	8.210	6.480	5.990	32.593	39.900	29.398	23.998	19.465	28.100	25.626	14.699
75	10.345	10.300	8.136	6.436	5.919	30.820	39.590	28.660	23.800	19.295	28.100	24.900	14.500
76	10.100	10.100	8.100	6.400	5.867	30.000	38.800	28.300	23.800	19.025	28.000	24.825	14.341
77	9.961	10.100	8.100	6.400	5.791	28.900	38.500	28.300	23.423	18.800	27.900	24.555	14.300
78	9.630	10.100	8.100	6.335	5.775	28.194	37.700	28.200	23.182	18.400	27.865	24.238	14.165
79	9.490	9.971	8.010	6.290	5.669	26.910	36.885	28.100	22.900	18.014	27.406	23.343	14.000
80	9.200	9.970	7.990	6.290	5.590	26.372	36.200	27.600	22.624	17.600	27.172	22.720	13.848
81	8.920	9.907	7.953	6.200	5.409	25.300	34.943	27.445	22.345	17.474	26.790	21.721	13.745
82	8.654	9.800	7.870	6.123	5.271	23.997	33.122	27.300	22.166	17.304	26.600	21.400	13.531
83	8.452	9.800	7.859	6.056	5.110	23.500	32.800	27.186	21.673	16.633	25.686	20.867	13.286
84	8.210	9.666	7.744	6.000	5.070	21.550	30.490	26.800	21.407	16.363	24.743	20.363	13.100
85	8.070	9.630	7.640	5.855	5.007	20.480	30.279	26.112	21.200	16.093	22.692	19.986	12.900
86	7.870	9.599	7.538	5.619	4.960	19.298	29.314	25.798	21.149	15.746	21.798	19.546	12.700
87	7.760	9.490	7.395	5.466	4.900	18.348	29.058	25.570	20.670	15.305	20.618	18.147	12.470
88	7.650	9.394	7.310	5.401	4.831	17.542	28.600	24.990	20.500	14.900	19.681	15.242	12.081
89	7.420	9.340	7.218	5.320	4.730	16.100	28.300	24.611	20.311	14.524	14.749	12.468	9.533
90	7.190	9.279	7.073	5.240	4.641	15.200	27.068	24.000	19.900	14.200	12.692	11.600	9.079
91	6.977	9.176	6.920	5.180	4.560	13.906	26.515	23.553	19.800	14.000	12.153	11.131	8.878
92	6.800	9.052	6.665	5.130	4.500	13.347	25.710	23.074	19.774	13.602	11.974	10.602	8.699
93	6.630	8.920	6.512	5.070	4.450	12.500	25.000	22.383	19.394	13.431	11.700	10.531	8.519
94	6.421	8.788	6.368	5.019	4.045	12.400	24.284	21.915	18.715	13.061	11.600	10.361	8.419
95	6.200	8.712	6.214	4.583	3.815	11.600	23.500	21.208	18.436	12.773	11.436	10.291	8.311
96	6.000	8.435	6.090	4.254	3.617	11.000	22.921	21.000	18.200	12.321	11.357	9.973	8.158
97	5.660	8.100	5.924	4.067	3.585	10.255	22.302	20.733	17.978	12.100	11.300	9.800	8.029
98	5.075	7.868	5.830	3.988	3.570	9.625	21.402	19.297	17.797	11.880	11.200	9.588	7.930
99	4.464	7.650	5.656	3.826	3.570	8.694	20.700	18.477	17.319	11.431	11.100	9.465	7.830
100	3.570	7.420	5.490	3.650	3.570	7.870	20.200	18.100	14.800	11.100	10.400	9.320	7.730

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04DC001													
WINISK RIVER BELOW ASHEWEIG RIVER TRIBUTARY													
PER	ANNUAL	YEARS OF RECORD: 48				DRAINAGE AREA: 5000 KM ²							
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3240.000	633.000	410.000	277.000	1240.000	3240.000	2790.000	2310.000	1720.000	2120.000	2120.000	1820.000	1020.000
1	1860.000	540.462	339.084	248.244	929.980	2399.040	2500.000	1924.240	1490.000	1862.180	1880.840	1405.080	944.308
2	1545.560	439.672	315.912	225.896	706.980	2230.000	2090.000	1670.480	1354.320	1488.360	1670.000	1224.160	680.000
3	1390.000	413.908	291.652	189.044	640.000	2110.000	1730.000	1524.480	1190.480	1250.000	1630.000	1130.000	604.768
4	1295.120	384.144	263.936	185.192	447.576	2040.000	1619.920	1430.000	1074.960	1170.720	1590.000	1060.000	570.000
5	1220.000	360.000	245.480	178.340	362.540	1954.400	1540.000	1360.000	1000.000	1056.900	1537.400	977.000	546.740
6	1150.000	345.000	234.000	173.488	329.976	1868.080	1520.000	1310.000	938.344	999.308	1370.000	940.000	533.000
7	1080.000	333.426	228.000	168.000	288.772	1741.760	1457.860	1280.000	914.268	953.926	1290.000	909.956	517.596
8	1020.000	324.544	222.000	165.000	275.000	1620.000	1420.000	1212.640	886.064	917.544	1170.000	872.592	502.024
9	977.000	317.000	218.000	160.000	255.682	1530.000	1390.000	1160.000	853.744	895.000	1044.520	840.544	489.452
10	937.760	311.780	214.000	158.000	236.320	1462.800	1360.000	1106.800	827.680	868.780	998.920	815.000	477.880
11	904.716	306.000	211.000	155.000	224.478	1410.000	1340.000	1080.000	808.988	851.000	968.924	790.000	466.308
12	871.000	301.016	208.000	153.000	220.000	1380.000	1320.000	1060.000	793.000	841.000	939.208	762.496	458.000
13	843.814	298.000	205.000	151.000	217.000	1340.000	1300.000	1030.000	779.604	826.634	906.000	739.020	450.000
14	814.292	294.000	202.000	150.000	213.172	1307.520	1280.000	1010.000	770.000	817.252	886.000	720.624	441.592
15	788.000	290.000	200.000	149.000	210.070	1280.000	1260.000	990.000	751.000	804.870	866.020	705.000	436.000
16	760.000	286.000	198.000	148.000	206.968	1250.000	1250.000	970.000	742.000	790.488	852.240	693.000	428.448
17	740.000	283.000	196.000	147.000	200.866	1230.000	1237.660	949.136	733.000	767.318	833.876	676.036	421.876
18	717.204	279.724	194.000	145.000	193.000	1202.240	1230.000	935.688	722.000	752.724	820.608	665.000	415.304
19	698.000	275.000	191.732	143.000	185.000	1180.000	1210.000	919.552	709.904	743.026	811.732	659.852	407.000
20	680.000	272.000	189.160	141.000	179.560	1150.000	1200.000	906.760	699.000	730.960	797.320	648.000	401.000
21	663.000	267.078	187.000	140.000	174.458	1130.000	1190.000	894.000	689.000	715.000	784.588	637.000	396.000
22	648.000	263.196	185.000	139.000	168.000	1100.000	1170.000	882.176	683.128	706.196	773.000	628.000	391.000
23	633.000	260.000	182.000	138.000	164.000	1070.000	1160.000	875.000	674.000	696.814	755.000	619.484	387.000
24	618.000	257.432	181.000	137.000	160.152	1050.000	1140.000	865.592	665.992	688.432	742.000	615.000	383.000
25	604.000	255.000	179.000	136.000	157.000	1010.000	1130.000	857.800	656.300	673.050	733.000	606.000	378.300
26	590.028	252.000	177.000	135.000	152.000	1000.000	1120.000	844.000	648.000	660.000	723.000	600.000	374.000
27	579.000	249.000	176.000	134.000	150.000	974.536	1107.460	830.000	643.000	646.572	714.000	589.116	369.156
28	568.984	246.000	174.000	133.000	147.000	950.000	1090.000	817.424	634.000	636.904	706.584	581.000	366.000
29	556.000	244.000	173.000	132.000	145.000	930.272	1080.000	800.632	625.064	623.000	700.000	574.000	362.000
30	544.000	241.000	172.000	131.000	143.000	905.840	1060.000	788.680	617.840	605.000	695.000	566.000	360.000
31	532.000	239.000	170.000	130.000	140.000	877.008	1050.000	773.000	612.000	595.758	687.868	562.748	356.868
32	520.000	236.000	169.000	129.000	138.000	850.000	1040.000	762.000	600.000	579.376	675.592	552.000	354.000
33	507.000	234.000	168.000	128.484	136.000	826.976	1020.000	752.000	590.000	570.000	659.000	545.256	351.000
34	496.000	232.000	167.000	128.000	134.000	800.112	1010.000	745.000	583.000	561.000	646.000	539.472	348.000
35	485.000	229.000	166.000	127.000	132.030	779.960	994.000	735.760	576.380	552.000	639.580	530.760	343.000
36	475.000	227.000	165.000	126.000	130.000	760.000	983.128	716.000	570.000	542.000	631.000	523.288	341.008
37	463.000	225.000	164.000	126.000	128.000	744.432	970.178	702.000	562.996	536.000	623.000	517.196	338.000
38	450.000	223.000	162.864	125.000	126.000	732.168	961.324	688.000	552.000	529.084	612.000	510.000	335.000
39	439.000	221.000	161.000	125.000	124.622	707.856	949.000	679.712	542.612	518.702	605.000	503.012	331.000
40	428.000	220.320	160.000	124.000	123.000	688.640	932.000	671.000	535.000	512.320	596.720	496.000	328.000
41	418.000	219.000	159.000	123.000	121.000	676.688	920.236	664.000	529.000	504.000	590.000	490.828	326.000
42	407.000	218.000	158.000	123.000	120.316	670.056	909.716	654.000	521.536	501.000	582.576	485.000	321.000
43	397.000	215.000	157.000	122.000	119.000	661.848	894.314	646.000	514.000	495.174	577.000	481.000	318.000
44	386.000	214.000	156.000	122.000	118.000	654.792	884.000	635.000	509.000	490.792	574.432	474.552	314.432
45	375.000	212.000	155.000	121.000	117.000	650.000	874.510	625.000	502.000	487.000	568.000	467.000	311.000
46	362.588	210.000	154.000	120.000	116.000	640.528	861.000	617.336	496.768	483.028	564.000	460.000	309.000
47	354.000	208.000	153.000	119.000	116.000	631.000	847.412	610.000	490.000	475.646	559.432	454.552	305.000
48	346.000	206.000	152.000	119.000	115.000	623.000	830.608	603.584	482.384	464.264	550.144	450.000	301.000
49	339.000	204.000	151.000	118.000	114.000	612.000	823.804	595.000	477.692	459.000	546.572	445.000	298.000

50	331.000	202.500	150.000	117.000	114.000	603.000	804.000	587.000	473.000	450.000	541.000	440.000	295.000
51	323.000	200.000	149.000	117.000	113.000	593.736	792.098	580.000	468.000	444.118	533.856	437.000	292.000
52	316.000	198.000	148.000	116.000	113.000	583.736	774.696	575.000	463.616	440.000	527.000	433.000	289.000
53	308.000	196.854	147.000	116.000	112.000	575.104	759.882	569.000	455.000	435.354	520.000	429.724	285.000
54	300.000	195.000	146.000	115.000	111.000	564.472	748.000	564.000	447.000	429.972	513.000	425.000	282.000
55	292.890	193.000	144.140	114.000	110.990	548.680	742.000	560.000	439.000	424.590	509.000	420.000	279.140
56	285.000	191.000	143.000	113.000	109.000	535.416	733.000	555.000	430.000	419.000	501.000	418.000	276.568
57	276.000	189.000	142.000	113.000	107.786	523.576	722.372	549.456	420.000	413.000	496.996	413.000	273.996
58	268.000	188.000	140.000	112.000	105.684	510.000	708.000	545.000	415.000	406.444	489.000	408.528	271.000
59	260.802	186.000	139.000	111.000	103.000	500.000	686.000	538.872	408.000	401.000	484.000	404.172	268.852
60	253.000	184.000	138.000	110.000	102.000	492.680	679.000	533.000	403.080	393.360	478.280	400.000	266.280
61	245.000	183.000	137.000	110.000	102.000	485.000	664.078	527.000	395.388	387.298	473.000	396.000	264.000
62	237.000	181.000	135.000	108.000	101.000	476.832	652.000	520.000	389.696	382.000	465.272	390.000	262.000
63	229.000	180.000	133.000	108.000	100.000	459.784	644.000	512.000	376.004	376.000	454.564	385.000	259.000
64	222.000	177.152	132.000	107.000	99.100	449.152	635.000	503.912	365.000	371.000	443.000	382.000	256.000
65	216.000	176.000	130.000	106.000	98.494	436.520	626.000	497.120	358.620	360.770	435.420	375.000	253.000
66	210.000	174.000	128.000	105.000	97.400	417.664	619.000	490.000	350.000	354.776	425.848	368.000	250.000
67	204.000	171.000	127.000	104.000	96.453	396.512	608.666	484.000	344.000	346.006	422.000	361.436	248.000
68	197.104	169.624	125.000	103.664	95.233	382.000	602.000	475.000	337.000	340.624	418.000	358.688	245.000
69	191.000	167.000	125.000	103.000	94.400	369.992	598.000	467.000	333.000	335.242	412.000	353.000	242.132
70	186.000	164.000	123.000	101.000	93.400	361.360	593.460	460.000	330.000	329.000	403.000	349.160	240.000
71	180.000	162.000	122.000	100.000	92.900	358.728	588.058	451.368	322.468	323.478	396.988	343.000	237.988
72	175.000	160.000	120.416	99.000	91.700	345.000	585.000	445.576	316.776	315.000	388.000	336.000	235.000
73	170.000	158.000	119.000	96.881	90.815	340.000	580.000	438.784	311.000	306.428	374.844	330.000	232.000
74	165.000	156.000	117.000	95.555	90.000	327.000	574.000	429.000	306.000	300.000	366.000	325.792	229.000
75	160.000	153.000	116.000	94.500	89.000	320.000	568.000	420.000	301.700	295.950	357.000	320.700	226.700
76	155.000	151.000	114.000	93.600	88.185	312.568	558.000	413.000	297.000	292.000	350.000	315.000	222.128
77	151.000	149.000	112.000	93.000	87.500	300.936	549.000	405.000	293.000	285.000	346.000	309.516	218.000
78	147.884	146.000	110.000	92.514	86.429	295.000	542.488	398.000	286.624	277.804	343.000	303.000	214.984
79	144.000	143.000	108.000	92.029	85.000	283.672	529.684	393.064	280.000	270.000	340.000	298.000	210.000
80	140.000	141.000	106.840	91.200	84.400	272.040	524.000	384.240	276.000	263.040	333.840	292.000	206.840
81	136.000	135.158	105.000	90.500	84.000	260.224	515.000	376.000	272.000	258.000	326.268	283.296	201.268
82	132.000	131.276	104.000	89.500	83.500	242.776	495.636	365.656	266.856	253.276	316.392	272.000	196.000
83	128.000	129.000	103.000	88.000	83.000	231.288	483.000	357.000	262.000	246.000	293.000	261.964	189.124
84	125.000	126.000	101.000	87.000	82.500	225.000	463.328	349.072	256.000	234.512	276.552	251.872	181.552
85	122.000	122.000	100.000	85.818	80.500	211.880	442.860	343.000	250.000	216.520	260.000	242.560	173.000
86	119.000	119.000	98.822	84.833	79.983	201.496	428.084	335.000	246.000	208.000	238.632	228.000	164.408
87	116.000	116.000	96.984	84.400	78.500	187.616	410.000	328.696	237.396	199.000	228.000	220.000	157.836
88	114.000	113.000	95.626	83.925	77.062	175.984	378.224	322.904	231.000	189.000	205.000	211.000	150.264
89	111.000	107.102	94.669	82.000	75.500	168.352	353.822	316.112	228.000	182.000	195.000	204.412	143.692
90	107.000	103.220	93.500	79.592	74.800	156.000	344.420	309.320	217.000	179.000	189.000	192.320	138.000
91	104.000	101.000	89.474	77.520	74.000	148.088	334.000	304.000	210.628	169.000	183.000	178.456	132.000
92	101.000	97.946	83.200	74.843	72.500	136.456	328.000	295.000	200.936	162.000	175.000	151.136	116.000
93	97.000	94.957	80.621	73.636	71.811	126.000	322.214	285.944	191.244	159.000	170.000	141.000	113.000
94	93.400	92.346	79.083	72.751	71.201	117.192	315.000	275.000	184.552	154.000	162.832	133.952	111.000
95	90.000	89.962	77.900	72.166	71.091	112.000	308.410	266.000	176.000	149.000	148.260	127.860	108.000
96	85.400	88.093	76.769	71.181	70.181	105.928	300.016	245.568	170.168	142.000	143.688	125.000	106.000
97	82.000	86.305	75.900	68.191	62.000	102.296	288.606	217.776	164.476	129.546	140.000	124.000	103.116
98	76.400	84.733	75.000	65.731	58.921	88.298	269.612	210.000	153.784	115.164	132.544	121.000	100.000
99	71.600	82.156	73.197	63.700	56.550	78.516	233.208	196.000	139.092	104.000	125.972	118.492	97.486
100	56.200	79.600	69.900	61.000	56.400	56.200	186.000	177.000	114.000	100.000	105.000	114.000	91.500

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04DC002													
SHAMATTAWA RIVER AT OUTLET OF SHAMATTAWA LAKE													
PER	ANNUAL	YEARS OF RECORD: 48								DRAINAGE AREA: 4710 KM ²			
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	530.000	19.900	11.200	7.510	384.000	530.000	423.000	325.000	210.000	261.000	285.000	244.000	48.100
1	277.000	16.772	10.103	6.362	202.772	447.180	278.980	238.436	156.000	203.498	190.220	138.396	39.346
2	231.000	15.567	9.056	5.697	144.796	388.000	232.184	185.032	146.936	184.792	159.000	112.592	34.500
3	203.000	14.595	8.342	5.380	125.000	368.816	218.394	155.954	134.104	175.294	148.644	97.697	32.286
4	178.000	13.800	7.782	5.300	106.952	349.072	208.992	143.072	127.272	161.576	140.000	91.396	30.307
5	159.000	13.100	7.350	5.180	60.000	333.190	198.590	125.380	119.000	154.000	137.000	83.236	29.000
6	147.000	12.631	7.095	5.100	40.832	320.000	187.000	112.000	116.000	147.976	131.688	78.075	27.831
7	137.000	12.200	6.818	4.934	37.850	308.426	180.000	99.313	112.000	136.000	127.000	74.157	26.500
8	127.584	11.854	6.600	4.745	29.738	294.544	172.384	91.272	107.000	128.000	123.000	71.715	25.454
9	118.000	11.500	6.434	4.660	28.998	283.000	167.000	85.899	100.000	123.000	120.000	70.000	24.500
10	112.000	11.200	6.300	4.600	20.958	274.780	162.000	81.200	97.784	117.000	115.000	67.200	23.900
11	105.000	10.990	6.200	4.550	17.600	269.898	157.000	78.390	94.134	112.000	112.000	65.236	23.290
12	99.000	10.700	6.050	4.500	16.455	264.016	153.000	75.102	90.078	110.376	109.776	64.100	22.802
13	93.282	10.500	5.962	4.451	14.437	255.134	147.374	73.127	86.678	107.000	106.000	62.437	22.200
14	88.107	10.300	5.900	4.390	12.000	251.000	144.000	70.325	81.790	102.000	104.000	60.897	21.700
15	83.100	10.100	5.801	4.314	10.500	247.370	141.000	67.637	77.812	97.714	100.000	60.057	21.100
16	78.557	9.835	5.750	4.250	9.022	241.000	137.168	65.249	73.000	94.797	98.767	58.500	20.700
17	74.282	9.656	5.686	4.200	7.993	237.606	133.000	62.861	69.446	91.400	96.152	56.800	20.300
18	70.400	9.497	5.640	4.150	7.309	233.000	130.000	60.500	65.425	86.876	92.586	55.636	20.000
19	66.300	9.400	5.580	4.110	6.600	230.000	127.962	58.768	62.779	83.699	89.642	54.400	19.684
20	63.512	9.200	5.512	4.060	6.139	227.000	125.000	56.900	59.988	79.124	86.568	53.000	19.400
21	60.781	9.100	5.446	4.020	5.839	223.000	121.158	55.500	56.000	75.829	83.500	51.332	19.008
22	57.900	8.950	5.380	4.000	5.583	219.000	118.000	54.220	53.530	73.300	81.526	50.276	18.700
23	55.100	8.830	5.320	3.960	5.341	214.000	116.354	52.863	50.832	70.300	80.560	49.671	18.431
24	52.755	8.700	5.250	3.914	5.100	210.000	114.952	51.830	47.663	68.015	78.700	48.400	18.200
25	50.300	8.600	5.200	3.900	4.991	207.000	111.000	50.675	45.220	66.000	77.660	47.355	17.900
26	48.205	8.500	5.130	3.860	4.800	203.336	109.000	49.600	42.200	64.284	75.965	46.700	17.600
27	46.300	8.400	5.100	3.850	4.640	197.000	106.000	49.000	39.200	61.569	74.200	45.800	17.379
28	44.500	8.268	5.020	3.800	4.500	193.000	104.000	47.590	37.600	60.249	71.600	45.134	17.000
29	42.500	8.161	5.000	3.770	4.450	189.000	102.000	46.600	36.347	58.664	70.108	44.200	16.900
30	40.300	8.073	4.950	3.740	4.330	187.000	101.000	45.614	35.200	57.062	67.508	43.500	16.700
31	38.800	7.993	4.900	3.700	4.200	183.258	99.114	44.700	34.662	55.531	65.639	42.514	16.500
32	37.100	7.888	4.850	3.700	4.100	180.000	97.774	43.700	33.400	53.734	64.774	41.847	16.300
33	35.800	7.790	4.800	3.660	4.007	177.000	96.633	42.600	32.614	52.623	64.008	40.867	16.049
34	34.400	7.700	4.760	3.630	3.970	172.000	94.493	41.600	31.331	51.100	63.100	40.000	15.800
35	33.000	7.650	4.716	3.590	3.900	170.000	93.000	40.873	30.496	49.800	62.578	39.353	15.700
36	31.653	7.568	4.670	3.550	3.861	163.000	91.026	39.885	29.700	48.493	61.613	38.513	15.400
37	30.200	7.479	4.620	3.510	3.850	160.000	89.600	39.100	29.000	47.700	60.500	37.700	15.200
38	29.000	7.382	4.600	3.490	3.806	157.000	88.665	38.500	28.098	46.672	59.182	37.000	15.000
39	27.900	7.302	4.550	3.450	3.800	153.000	87.800	37.920	27.415	45.262	58.200	35.900	14.900
40	26.700	7.243	4.500	3.410	3.785	149.000	87.052	37.000	26.532	44.004	57.404	34.704	14.600
41	25.300	7.200	4.470	3.370	3.740	146.000	85.512	36.200	25.700	42.942	56.387	34.000	14.300
42	24.100	7.100	4.426	3.320	3.700	142.556	84.000	35.600	25.066	42.032	55.700	33.372	14.200
43	23.100	7.007	4.400	3.280	3.630	140.000	82.731	35.067	24.500	40.800	54.800	32.531	14.000
44	22.051	6.990	4.350	3.238	3.570	138.000	81.291	34.479	23.800	39.900	53.900	32.000	13.800
45	21.000	6.900	4.300	3.200	3.505	135.910	80.151	33.900	23.400	39.000	53.100	31.700	13.600
46	20.100	6.800	4.300	3.170	3.450	134.000	78.432	33.000	22.733	38.191	52.361	31.100	13.500
47	19.200	6.750	4.250	3.140	3.400	131.000	77.300	32.415	22.150	37.681	51.596	30.500	13.300
48	18.300	6.685	4.220	3.103	3.353	128.000	76.500	31.400	21.600	36.400	50.561	30.000	13.200
49	17.400	6.600	4.200	3.090	3.300	122.000	75.000	30.538	21.283	35.700	49.865	29.490	12.900

50	16.600	6.505	4.180	3.050	3.230	120.000	74.000	30.000	20.500	35.250	48.600	28.750	12.700
51	15.800	6.460	4.144	3.026	3.170	117.000	72.410	29.662	20.200	34.040	47.900	28.300	12.562
52	15.000	6.400	4.100	3.000	3.117	114.736	71.100	29.000	19.900	32.859	47.100	27.739	12.300
53	14.200	6.300	4.050	2.960	3.060	112.000	69.729	28.585	19.300	31.900	46.304	27.200	12.200
54	13.400	6.230	4.000	2.919	3.000	110.000	68.389	27.900	18.600	31.000	45.500	26.600	12.000
55	12.500	6.171	3.960	2.860	2.920	109.000	66.849	27.309	18.084	29.899	44.700	26.300	11.900
56	11.800	6.100	3.910	2.820	2.831	105.000	65.409	26.800	17.500	28.989	44.009	25.800	11.700
57	11.200	6.007	3.850	2.780	2.780	101.000	64.069	26.333	17.000	28.400	43.087	25.469	11.600
58	10.600	5.950	3.804	2.730	2.730	98.000	62.928	25.500	16.534	27.500	41.900	24.900	11.400
59	10.100	5.850	3.760	2.700	2.700	93.425	61.676	24.856	15.900	26.900	40.513	24.500	11.300
60	9.600	5.750	3.683	2.680	2.655	90.000	60.396	24.300	15.636	26.700	39.600	24.148	11.100
61	9.100	5.660	3.650	2.650	2.630	88.300	59.008	23.800	15.085	26.100	38.800	23.800	11.000
62	8.650	5.600	3.600	2.589	2.610	86.275	56.968	23.200	14.302	25.000	38.000	23.468	10.800
63	8.292	5.521	3.530	2.530	2.600	83.900	55.027	22.803	13.218	24.100	37.352	23.000	10.603
64	7.850	5.470	3.480	2.500	2.569	80.700	54.087	22.200	12.500	23.100	36.400	22.700	10.500
65	7.480	5.400	3.440	2.483	2.525	76.716	52.547	21.527	11.900	22.400	36.000	22.400	10.300
66	7.120	5.300	3.397	2.414	2.460	73.039	51.114	21.039	11.469	21.400	35.457	22.000	10.100
67	6.800	5.200	3.340	2.380	2.377	70.000	49.267	20.551	11.100	20.700	34.900	21.567	9.900
68	6.460	5.136	3.297	2.330	2.283	67.062	47.600	19.862	10.800	19.933	34.026	21.200	9.706
69	6.157	5.065	3.250	2.290	2.240	63.874	46.086	19.400	10.400	18.856	33.261	21.000	9.500
70	5.860	5.000	3.200	2.259	2.230	61.458	45.000	18.986	9.994	17.800	32.792	20.700	9.286
71	5.600	4.950	3.150	2.210	2.200	59.987	44.100	18.498	9.675	17.200	32.200	20.200	9.000
72	5.360	4.900	3.104	2.210	2.167	56.629	42.566	18.010	9.334	16.700	31.500	19.800	8.780
73	5.130	4.840	3.060	2.180	2.103	54.400	41.225	17.421	8.946	16.300	31.000	19.300	8.534
74	4.960	4.760	3.030	2.150	2.010	52.000	40.000	16.900	8.640	15.700	29.806	19.000	8.300
75	4.760	4.700	2.970	2.100	1.980	50.000	38.900	16.300	8.380	15.295	28.900	18.500	8.100
76	4.600	4.620	2.930	2.046	1.910	48.300	38.000	15.900	7.972	14.785	28.200	18.000	7.857
77	4.440	4.530	2.886	2.007	1.846	46.669	36.500	15.200	7.495	14.375	27.140	17.700	7.600
78	4.280	4.428	2.850	1.980	1.800	44.700	35.500	14.500	7.181	13.629	26.249	17.200	7.296
79	4.130	4.329	2.800	1.909	1.768	43.292	34.700	13.900	6.969	12.700	24.800	16.684	7.048
80	3.990	4.250	2.720	1.860	1.700	41.804	34.044	13.600	6.771	12.044	23.444	16.000	6.821
81	3.850	4.150	2.650	1.723	1.600	39.400	33.400	13.116	6.326	11.334	21.779	15.100	6.608
82	3.759	4.020	2.577	1.583	1.506	38.210	32.800	12.528	6.119	10.800	20.114	14.700	6.450
83	3.630	3.910	2.491	1.514	1.470	36.500	32.000	12.000	5.723	10.213	19.200	14.000	6.276
84	3.480	3.800	2.420	1.470	1.410	35.000	31.383	11.500	5.491	9.371	18.300	12.883	6.140
85	3.330	3.680	2.320	1.420	1.370	29.763	30.300	10.900	5.165	8.280	17.100	11.243	6.000
86	3.170	3.437	2.144	1.347	1.250	24.824	29.800	10.575	4.931	7.035	15.711	10.103	5.837
87	3.050	3.229	1.960	1.260	1.190	22.287	28.963	10.100	4.832	5.925	15.000	9.563	5.686
88	2.900	3.030	1.793	1.170	1.190	18.700	28.045	9.760	4.674	5.179	13.822	9.219	5.530
89	2.750	2.814	1.607	1.150	1.110	16.520	27.200	9.491	4.466	4.490	12.200	8.918	5.350
90	2.619	2.622	1.400	1.134	0.993	12.544	26.200	9.090	4.292	4.164	11.592	8.640	5.214
91	2.480	2.420	1.305	1.063	0.970	10.100	25.000	8.787	4.109	3.833	10.900	8.360	5.014
92	2.294	2.215	1.230	1.030	0.955	8.198	23.823	8.400	3.861	3.592	10.162	8.068	4.765
93	2.177	1.963	1.200	0.997	0.944	6.212	22.621	7.990	3.632	3.333	9.400	7.856	4.500
94	1.980	1.777	1.178	0.970	0.935	5.000	21.681	7.500	3.182	2.951	8.740	7.674	4.125
95	1.760	1.626	1.150	0.929	0.902	3.994	20.500	7.184	2.880	2.729	8.353	7.450	3.790
96	1.490	1.530	1.080	0.901	0.869	3.199	19.500	6.800	2.590	2.444	7.790	7.150	3.499
97	1.247	1.460	0.977	0.845	0.808	3.030	17.700	6.205	2.470	2.244	5.800	6.186	2.902
98	1.060	1.362	0.855	0.487	0.788	2.508	15.020	4.670	2.261	2.046	3.212	3.316	2.015
99	0.902	1.246	0.640	0.397	0.424	1.828	11.380	3.888	2.095	1.800	2.813	2.374	1.786
100	0.380	0.890	0.510	0.380	0.381	0.788	6.910	3.050	1.740	1.500	2.290	2.080	1.590

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04EA001													
EKWAN RIVER BELOW NORTH WASHAGAMI RIVER													
PER	ANNUAL	YEARS OF RECORD: 34					DRAINAGE AREA: 10400 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1320.000	51.200	30.400	127.000	710.000	1320.000	863.000	589.000	600.000	481.000	521.000	422.000	104.000
1	631.176	44.700	25.498	17.219	486.194	1070.000	547.796	467.812	423.334	372.960	417.536	286.886	92.515
2	501.000	41.600	23.075	14.652	304.372	956.128	474.176	369.384	366.644	343.000	378.312	238.776	86.054
3	421.064	38.892	20.853	13.397	252.994	892.922	400.988	281.766	326.000	316.964	351.552	211.788	80.485
4	376.000	36.500	19.430	12.300	222.584	824.888	382.168	248.432	307.296	293.000	325.136	187.992	76.500
5	338.000	33.989	18.500	11.500	210.770	789.120	362.000	226.230	280.890	282.180	303.720	177.180	72.888
6	306.000	32.370	17.800	11.100	190.000	744.088	345.388	206.348	268.348	270.388	295.768	170.000	70.342
7	283.000	30.981	17.132	10.681	148.744	730.418	323.186	193.418	246.806	262.000	283.592	163.286	68.183
8	263.000	29.753	16.470	10.326	120.000	697.792	311.952	183.264	227.264	250.000	273.000	158.384	65.695
9	247.992	28.744	15.909	10.072	105.346	670.166	298.782	175.444	215.000	241.564	264.352	151.964	63.354
10	231.000	27.918	15.600	9.902	92.644	651.540	289.000	167.000	203.000	232.160	255.880	145.000	61.056
11	217.000	27.064	15.287	9.656	66.832	632.276	280.756	160.638	187.276	217.000	250.000	143.000	59.010
12	206.000	26.229	14.900	9.402	47.700	611.000	274.000	156.096	175.096	210.000	240.936	140.000	57.445
13	196.000	25.500	14.564	9.166	36.958	599.108	264.974	151.000	167.000	205.974	231.464	137.874	56.000
14	187.000	24.901	14.200	9.030	28.649	589.012	257.544	148.000	154.024	201.000	224.000	134.972	54.470
15	176.920	24.194	13.900	8.874	24.385	568.940	252.570	143.000	149.940	195.000	221.000	132.000	53.412
16	168.000	23.600	13.600	8.780	20.137	555.000	247.000	139.000	143.000	190.368	217.048	128.000	52.089
17	160.000	23.239	13.420	8.744	19.517	541.088	240.000	135.000	137.386	188.000	212.000	123.266	50.966
18	153.000	22.700	13.200	8.687	19.000	519.688	236.000	133.000	132.000	183.964	209.104	121.000	49.542
19	146.000	22.300	12.900	8.640	17.600	510.906	230.762	129.000	125.302	179.762	205.000	119.000	48.500
20	140.000	21.800	12.700	8.550	15.600	496.000	227.000	127.000	122.760	170.000	201.000	116.000	47.196
21	134.000	21.500	12.475	8.500	14.607	490.000	222.358	124.218	115.218	161.358	197.000	113.658	46.000
22	129.000	21.100	12.200	8.410	13.631	472.676	217.000	119.000	112.000	159.000	195.000	111.756	44.998
23	124.000	20.700	12.000	8.370	12.700	460.268	213.000	116.000	108.000	152.954	191.000	109.000	43.679
24	119.312	20.300	11.791	8.300	12.150	450.592	209.504	114.000	101.000	146.752	187.000	108.000	42.510
25	115.000	20.000	11.500	8.210	11.300	442.000	203.550	109.050	97.910	143.000	182.800	105.000	41.480
26	110.000	19.700	11.200	8.170	10.500	433.000	199.000	106.508	94.403	139.000	178.000	103.000	40.670
27	106.000	19.300	11.008	8.100	9.932	424.966	195.146	104.000	89.490	136.000	174.000	102.000	39.600
28	102.000	18.942	10.900	8.000	9.628	418.424	192.000	101.000	85.927	132.000	172.000	99.869	38.621
29	98.800	18.676	10.700	7.900	9.355	410.000	188.742	99.265	81.600	128.000	168.000	99.000	37.800
30	95.100	18.200	10.500	7.800	9.106	400.000	183.540	97.100	79.402	125.000	165.000	97.232	37.164
31	91.973	17.880	10.300	7.724	8.874	394.798	181.338	96.300	76.700	122.000	162.968	94.900	36.500
32	88.300	17.600	10.100	7.650	8.647	390.000	176.000	94.502	75.426	120.000	160.496	93.147	36.000
33	84.770	17.200	10.000	7.597	8.369	383.714	173.000	93.500	74.043	116.934	157.024	90.967	35.094
34	81.100	17.000	9.900	7.500	8.167	379.172	171.732	92.017	71.289	114.000	153.552	89.186	34.500
35	77.868	16.763	9.792	7.420	8.005	370.630	169.000	89.563	69.252	111.530	150.080	87.700	34.000
36	74.917	16.509	9.700	7.390	8.000	365.000	167.328	87.809	68.018	109.000	146.608	85.800	33.500
37	71.900	16.200	9.600	7.300	7.941	360.000	164.000	85.664	66.355	106.000	142.000	83.523	33.002
38	68.914	15.900	9.474	7.200	7.900	356.000	162.000	84.101	65.400	105.000	138.000	81.932	32.578
39	66.263	15.700	9.362	7.140	7.800	348.462	158.000	81.992	64.746	103.722	134.192	80.642	32.000
40	63.700	15.400	9.264	7.050	7.790	340.000	157.000	80.376	62.492	102.000	132.000	78.452	31.600
41	60.561	15.138	9.200	6.994	7.666	334.000	155.000	79.076	60.900	99.732	130.000	76.885	31.109
42	58.000	15.000	9.100	6.900	7.591	326.000	152.000	77.851	60.251	98.246	127.000	75.358	30.600
43	55.658	14.800	9.036	6.829	7.459	317.000	150.000	76.700	58.329	96.666	124.000	74.500	30.062
44	53.200	14.500	8.980	6.750	7.367	311.000	147.000	75.575	57.326	94.842	122.000	72.591	29.739
45	51.000	14.300	8.900	6.652	7.250	305.210	145.000	73.900	56.221	93.002	120.000	71.000	29.232
46	48.405	14.100	8.839	6.600	7.163	296.336	144.000	72.834	54.600	90.931	118.000	70.000	28.900
47	45.900	13.900	8.797	6.580	7.110	289.126	142.106	71.125	53.438	88.811	114.416	68.500	28.300
48	43.200	13.658	8.700	6.506	7.050	284.584	140.904	70.500	52.617	86.962	112.000	67.000	27.800
49	40.551	13.404	8.696	6.440	7.007	278.000	139.000	69.700	51.500	85.140	110.000	66.000	27.500

50	38.200	13.200	8.600	6.355	7.000	270.500	137.000	68.050	49.800	82.850	108.000	65.050	26.800
51	36.200	13.000	8.500	6.250	6.956	265.958	135.000	67.292	48.687	81.160	106.000	64.000	26.300
52	34.500	12.900	8.400	6.170	6.880	262.000	133.000	66.000	47.783	79.119	104.056	62.870	25.800
53	32.700	12.600	8.305	6.050	6.847	258.000	131.000	64.587	46.587	77.179	103.000	61.479	25.300
54	31.000	12.500	8.206	6.000	6.800	251.332	129.000	63.133	44.700	75.069	101.000	60.000	25.000
55	29.544	12.300	8.200	5.950	6.710	247.790	127.000	61.637	43.600	74.298	99.100	59.500	24.400
56	28.000	12.200	8.100	5.865	6.666	240.000	126.000	60.225	42.125	73.100	97.734	59.000	23.800
57	26.500	11.971	8.050	5.800	6.600	235.000	124.000	59.200	40.371	70.486	96.209	58.000	23.200
58	25.000	11.816	8.000	5.750	6.510	231.000	122.000	58.000	38.800	69.188	94.622	57.000	22.700
59	23.900	11.700	7.930	5.720	6.450	225.000	121.000	57.362	37.062	67.568	93.200	56.100	22.100
60	22.800	11.508	7.849	5.682	6.400	217.080	119.480	56.300	36.000	64.996	91.728	55.000	21.668
61	21.700	11.400	7.790	5.650	6.310	212.538	118.000	55.354	34.754	61.700	90.281	54.000	21.000
62	20.700	11.300	7.650	5.650	6.241	207.996	116.000	53.800	33.999	59.546	89.001	52.403	20.700
63	19.600	11.145	7.600	5.610	6.210	203.454	114.000	53.100	33.145	55.975	87.046	51.410	20.198
64	18.500	11.000	7.500	5.550	6.200	200.000	113.000	51.900	32.400	54.867	85.078	50.487	19.775
65	17.400	10.900	7.450	5.480	6.180	195.000	111.000	51.074	31.600	53.547	83.492	49.497	19.300
66	16.400	10.700	7.390	5.437	6.053	189.000	108.000	48.983	30.900	51.854	81.900	48.514	18.929
67	15.600	10.600	7.300	5.383	6.000	187.000	107.000	46.872	30.000	50.213	79.595	47.717	18.506
68	14.900	10.500	7.220	5.350	5.890	181.744	105.000	45.174	29.300	48.173	77.250	47.132	18.200
69	14.127	10.400	7.150	5.332	5.750	176.000	102.000	44.000	28.500	45.465	74.232	46.000	17.859
70	13.500	10.300	7.095	5.300	5.610	169.000	99.846	42.732	27.466	43.246	73.000	44.092	17.336
71	12.800	10.200	7.020	5.240	5.580	164.000	97.777	41.412	26.700	42.000	71.300	43.000	17.000
72	12.200	10.000	6.950	5.210	5.472	158.000	95.406	40.558	26.200	38.817	69.400	41.566	16.800
73	11.600	9.900	6.850	5.200	5.197	151.034	92.085	39.303	25.603	37.985	68.029	40.151	16.400
74	11.000	9.725	6.800	5.180	5.120	145.000	91.100	38.549	24.800	36.600	66.234	39.000	16.200
75	10.500	9.598	6.700	5.099	5.000	140.000	88.600	37.290	23.995	36.145	65.020	37.195	16.020
76	9.977	9.438	6.600	5.020	4.942	134.408	87.424	35.700	22.900	35.150	63.073	36.000	15.797
77	9.600	9.295	6.534	4.976	4.850	130.000	85.500	34.787	22.000	33.700	61.551	33.500	15.500
78	9.300	9.130	6.459	4.900	4.800	127.000	84.522	33.700	21.132	32.669	59.500	32.073	15.250
79	9.000	8.993	6.400	4.810	4.719	120.000	82.264	32.778	19.991	31.500	57.062	30.171	15.000
80	8.750	8.800	6.306	4.760	4.640	117.240	80.144	31.524	18.700	30.900	54.100	28.000	14.700
81	8.500	8.647	6.231	4.700	4.590	112.698	78.671	29.970	17.740	29.548	52.574	26.508	14.400
82	8.200	8.500	6.144	4.652	4.560	110.000	76.000	28.700	16.500	28.111	50.948	25.627	14.100
83	7.990	8.335	6.000	4.620	4.528	106.000	73.883	27.361	15.500	25.783	47.254	24.773	13.900
84	7.750	8.211	5.900	4.600	4.470	102.072	71.490	26.222	15.000	24.363	43.086	24.000	13.600
85	7.471	8.061	5.729	4.486	4.450	96.865	68.872	24.853	14.106	23.543	38.048	23.486	13.200
86	7.200	7.950	5.600	4.300	4.420	92.395	65.560	24.100	13.399	22.300	36.004	22.803	12.830
87	6.990	7.754	5.348	3.998	4.390	86.400	63.034	23.645	12.700	20.708	33.614	22.113	12.400
88	6.750	7.497	5.055	3.799	4.000	76.500	60.382	23.100	11.800	18.430	30.819	21.700	12.118
89	6.510	7.107	4.364	3.680	3.700	68.507	57.924	22.536	11.000	16.262	29.618	21.232	11.900
90	6.245	6.841	4.170	3.598	3.618	56.082	55.526	21.846	10.382	14.968	28.012	21.000	11.500
91	6.000	6.414	4.030	3.520	3.584	48.783	52.900	21.100	9.928	13.965	26.065	20.152	11.200
92	5.700	5.974	3.906	3.370	3.460	39.468	49.603	20.274	9.652	11.802	23.918	19.600	10.800
93	5.440	5.600	3.814	3.122	3.400	34.194	47.300	19.419	9.466	9.600	23.070	18.314	10.400
94	5.170	5.250	3.700	3.030	3.298	27.652	44.200	17.430	9.330	9.370	21.523	15.862	9.771
95	4.830	4.955	3.575	3.000	3.124	22.832	40.510	15.700	8.604	9.200	19.176	14.582	9.369
96	4.584	4.777	3.450	2.817	2.765	18.877	36.787	13.970	7.890	9.066	17.729	13.302	8.733
97	4.159	4.621	3.342	2.660	2.530	13.513	33.202	12.800	7.342	8.380	11.802	8.687	6.405
98	3.600	4.435	3.242	2.355	2.286	10.145	28.700	11.897	6.558	7.483	9.030	7.518	5.742
99	3.059	4.188	3.051	2.210	2.080	7.967	22.887	9.768	5.748	6.086	8.976	6.898	5.313
100	1.570	3.880	2.680	2.190	1.570	5.950	10.000	8.070	4.570	4.230	8.380	6.370	4.900

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04FA001 - OTOSKWIN RIVER BELOW BADESDAWA LAKE

PER	ANNUAL	YEARS OF RECORD: 42						DRAINAGE AREA: 9010 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	633.000	92.200	55.700	78.500	373.000	633.000	612.000	368.000	368.000	341.000	365.000	300.000	203.000
1	385.000	72.805	48.318	47.183	242.000	588.780	560.972	323.000	334.888	314.000	340.000	252.000	141.764
2	336.016	67.045	44.200	37.600	205.188	530.892	456.564	299.576	302.000	299.976	301.112	229.000	119.576
3	305.000	62.760	41.098	36.607	175.794	476.602	396.000	286.000	268.000	280.000	285.068	217.794	110.564
4	284.432	60.405	39.700	35.251	159.000	436.000	385.000	273.104	239.504	265.000	269.512	211.000	104.000
5	264.000	58.098	38.648	31.143	140.770	423.490	374.000	258.160	227.080	256.040	254.980	202.000	99.724
6	248.000	56.047	36.837	28.047	131.000	403.468	357.000	247.000	221.000	251.000	227.404	196.000	96.458
7	237.000	53.634	35.549	26.945	125.000	392.446	348.000	242.000	212.232	242.000	219.000	189.772	93.855
8	225.264	51.627	34.425	26.500	119.784	384.424	339.000	237.000	204.000	234.104	214.000	182.000	91.200
9	215.000	50.000	33.100	26.040	114.182	375.402	333.000	231.000	199.000	224.000	211.402	175.000	88.949
10	207.000	48.700	32.576	25.400	109.000	365.000	321.160	227.000	193.000	218.480	208.000	167.580	86.948
11	199.000	47.600	32.000	25.036	102.978	353.716	309.000	218.000	185.768	211.168	206.000	162.000	84.447
12	192.000	46.700	31.314	24.634	97.513	339.000	300.000	213.456	178.056	203.000	204.000	156.376	81.691
13	185.000	45.600	30.800	24.231	88.355	332.000	288.774	206.000	172.000	194.000	200.314	150.000	80.100
14	176.000	44.700	30.300	24.029	83.210	321.000	279.000	199.432	168.000	188.232	198.000	146.000	78.043
15	171.000	43.900	29.800	23.900	75.942	316.270	269.570	194.420	165.000	181.920	194.270	140.570	75.600
16	165.000	43.000	29.400	23.700	69.497	310.000	267.000	190.000	162.000	176.000	189.248	136.968	73.222
17	159.000	42.200	29.178	23.400	63.737	304.000	263.000	187.000	157.496	172.000	182.226	134.000	71.900
18	153.000	41.600	28.800	23.200	59.129	300.000	257.764	182.384	154.000	168.000	172.000	131.000	70.438
19	148.000	40.836	28.500	22.900	55.132	297.000	253.162	179.000	151.000	162.344	163.000	128.162	69.037
20	142.000	40.200	28.016	22.700	50.380	294.000	251.000	175.000	149.000	153.360	158.000	126.560	67.800
21	138.000	39.514	27.800	22.500	46.992	289.000	248.000	172.000	146.648	148.048	154.000	124.000	66.500
22	134.000	38.912	27.500	22.400	44.607	284.116	246.000	170.000	144.000	141.736	149.000	121.000	65.400
23	129.000	38.400	27.200	22.200	41.251	276.094	243.000	167.324	142.000	140.000	144.000	119.000	64.532
24	125.000	37.900	26.900	21.907	39.261	270.000	240.152	164.312	140.512	138.000	138.000	115.000	63.162
25	122.000	37.505	26.700	21.800	37.365	265.000	238.000	160.000	137.000	136.000	135.000	113.000	62.300
26	118.000	37.100	26.400	21.503	36.495	260.028	234.948	157.000	133.000	134.000	133.000	111.000	61.400
27	115.000	36.701	26.200	21.301	35.535	254.000	232.000	152.276	129.000	130.000	130.000	108.000	60.600
28	111.000	36.200	25.918	21.000	34.500	246.000	230.000	150.000	126.664	128.000	127.000	106.000	59.700
29	108.000	35.900	25.800	20.800	33.700	241.000	228.000	147.000	124.000	124.000	125.000	103.000	59.000
30	105.000	35.400	25.500	20.600	32.654	236.000	224.000	144.000	122.000	122.000	123.000	101.000	58.100
31	102.000	35.100	25.300	20.400	31.694	232.000	222.000	140.228	119.000	118.928	120.000	98.300	57.200
32	98.500	34.800	25.000	20.300	30.667	225.896	218.000	138.216	116.000	116.616	118.000	95.700	56.300
33	95.700	34.500	24.800	20.100	29.400	221.000	214.734	136.000	114.000	115.000	116.000	93.400	55.620
34	92.700	34.200	24.600	19.900	28.800	215.000	212.000	133.000	112.000	114.000	114.000	91.200	54.919
35	89.700	33.900	24.400	19.700	28.000	211.000	209.000	130.180	110.000	112.000	111.000	89.106	54.318
36	86.800	33.500	24.200	19.500	27.093	204.000	206.000	129.000	106.000	110.368	109.000	86.593	53.500
37	84.700	33.179	24.100	19.400	26.700	199.000	202.326	126.000	104.256	110.000	107.000	85.000	53.000
38	82.400	32.800	23.900	19.400	26.272	196.764	200.000	124.000	101.000	107.000	106.000	83.872	52.214
39	80.100	32.600	23.800	19.200	25.400	193.000	196.122	122.000	99.666	105.000	105.000	82.812	51.613
40	77.900	32.372	23.700	19.100	25.004	190.000	193.000	121.000	97.812	104.000	103.000	81.156	51.200
41	75.813	32.000	23.500	19.000	24.400	187.000	189.918	119.000	95.522	102.000	101.000	80.400	50.500
42	73.300	31.768	23.300	18.900	23.632	185.000	188.000	118.000	93.509	99.599	99.768	79.395	50.100
43	71.000	31.400	23.110	18.800	23.171	182.000	183.000	116.000	90.897	97.074	98.431	78.671	49.408
44	68.700	31.100	23.000	18.700	22.900	179.000	179.112	114.000	88.800	95.100	97.426	77.322	48.514
45	66.200	30.861	22.800	18.600	22.700	176.610	176.000	112.000	87.268	93.200	96.183	76.200	48.100
46	63.800	30.600	22.700	18.400	22.200	175.000	171.908	111.000	86.085	92.225	94.200	74.891	47.405
47	61.800	30.300	22.500	18.300	22.000	173.000	168.306	110.000	85.100	89.900	92.300	73.761	46.804
48	59.600	30.000	22.400	18.154	21.700	171.000	164.704	109.000	84.042	88.250	90.563	72.770	46.200
49	57.800	29.800	22.200	18.000	21.500	169.000	160.000	108.000	82.971	85.894	89.400	71.610	45.800

50	55.900	29.500	22.100	17.900	21.450	167.000	157.000	106.000	81.200	83.400	88.300	70.500	45.200
51	54.000	29.300	21.900	17.800	21.400	166.000	153.000	105.000	78.929	81.438	86.748	69.500	44.700
52	52.242	28.946	21.800	17.700	21.200	165.000	150.000	104.000	77.258	78.675	85.937	68.559	44.098
53	50.500	28.800	21.600	17.600	20.769	163.434	147.000	102.000	74.900	77.713	84.787	67.539	43.793
54	48.700	28.500	21.451	17.500	20.400	162.412	144.000	101.000	72.961	76.275	83.600	66.409	43.300
55	47.000	28.300	21.300	17.400	20.149	160.000	141.000	99.988	71.400	74.288	82.500	65.247	42.900
56	45.400	28.100	21.200	17.300	19.900	159.000	138.888	98.500	70.118	72.113	81.537	64.289	42.500
57	43.900	27.900	21.000	17.300	19.729	157.000	136.000	97.292	67.802	70.763	79.769	63.600	42.092
58	42.500	27.700	20.900	17.200	19.400	156.000	134.000	95.400	65.800	70.000	78.900	62.968	41.600
59	41.300	27.400	20.800	17.100	19.300	155.000	131.000	94.000	62.859	67.300	78.030	62.208	41.300
60	40.100	27.200	20.600	17.100	19.000	153.000	130.000	91.964	59.600	66.300	76.500	61.000	40.900
61	38.929	27.000	20.400	17.000	18.788	151.000	127.000	89.974	57.500	64.214	75.000	60.000	40.500
62	37.500	26.724	20.200	17.000	18.600	149.000	125.000	87.886	55.137	61.900	73.600	59.500	40.086
63	36.300	26.500	20.100	16.900	18.400	147.000	123.000	86.400	53.574	59.666	72.600	59.135	39.600
64	35.300	26.219	20.000	16.900	18.300	145.000	122.000	85.200	53.003	57.890	71.100	58.500	39.200
65	34.300	25.917	19.800	16.800	18.000	142.170	119.470	84.182	52.332	55.864	68.985	57.947	38.800
66	33.400	25.700	19.700	16.700	17.800	141.000	118.000	82.181	51.761	52.704	66.200	57.400	38.300
67	32.400	25.500	19.500	16.700	17.700	139.126	116.000	81.280	49.500	49.170	63.700	56.800	37.800
68	31.200	25.200	19.300	16.600	17.600	138.000	114.000	80.178	48.600	46.530	62.421	56.166	37.278
69	30.100	25.000	19.100	16.500	17.406	134.082	113.000	78.954	47.400	44.200	60.241	55.006	36.754
70	29.100	24.800	19.000	16.400	17.300	132.000	111.000	77.600	45.852	42.800	57.030	54.000	36.200
71	28.100	24.500	18.800	16.300	17.200	129.000	109.000	76.675	44.805	41.245	55.308	52.586	35.475
72	27.300	24.200	18.700	16.200	17.100	129.000	107.000	75.600	43.700	40.300	54.205	51.000	35.000
73	26.678	23.800	18.500	16.100	17.100	126.000	104.000	73.817	42.762	38.782	53.200	49.800	34.500
74	26.000	23.497	18.400	16.000	17.000	122.972	101.000	72.114	41.491	36.400	52.497	48.705	34.000
75	25.320	23.000	18.200	15.800	16.800	118.950	98.545	70.310	40.420	34.300	51.790	47.645	33.670
76	24.800	22.693	18.100	15.700	16.700	115.000	96.800	68.475	39.600	33.178	50.800	47.000	33.200
77	24.162	22.300	17.900	15.500	16.500	110.000	95.100	66.668	39.078	32.058	49.491	46.500	32.935
78	23.600	22.000	17.800	15.300	16.400	105.000	93.293	65.033	38.200	29.900	48.500	45.729	32.500
79	23.003	21.700	17.600	15.200	16.200	98.721	91.404	63.865	36.700	27.995	47.386	44.700	32.000
80	22.500	21.400	17.384	15.100	16.000	94.900	88.600	62.100	35.428	27.100	45.552	42.944	31.700
81	22.000	21.000	16.997	15.000	15.800	92.382	87.284	60.500	33.900	26.100	44.682	42.200	31.200
82	21.500	20.700	16.700	14.900	15.600	89.400	86.100	59.562	33.022	25.400	43.659	41.500	30.762
83	21.000	20.400	16.400	14.700	15.500	81.751	85.327	58.360	31.800	24.870	42.477	40.900	30.160
84	20.500	20.100	16.035	14.400	15.400	78.426	83.606	56.959	30.079	24.339	41.775	40.300	29.759
85	19.928	19.873	15.700	14.300	15.300	76.700	82.186	55.616	28.516	23.800	41.000	39.543	28.958
86	19.400	19.500	15.500	14.100	15.200	75.012	81.148	54.500	27.774	23.300	38.271	38.766	28.157
87	19.000	19.300	15.100	13.800	15.100	73.069	79.523	53.456	26.666	22.700	35.369	37.200	27.356
88	18.500	18.866	14.600	13.700	14.900	69.700	77.900	52.054	25.394	21.614	34.400	36.300	26.554
89	18.100	18.364	14.299	13.600	14.700	67.164	76.707	50.700	24.400	20.900	33.664	35.700	25.653
90	17.600	17.862	13.900	13.200	14.400	64.586	74.426	48.952	23.852	19.252	30.224	35.300	25.100
91	17.200	17.500	13.725	12.800	14.200	62.620	72.682	47.002	22.881	18.600	26.960	34.882	24.700
92	16.900	17.100	13.600	12.500	14.100	58.300	68.708	45.347	22.000	18.090	26.000	33.965	24.200
93	16.500	16.755	13.350	12.255	13.861	55.666	66.923	43.348	21.138	17.458	25.700	33.400	23.700
94	16.000	16.353	13.200	12.200	13.300	53.066	63.108	41.000	20.800	17.100	25.053	32.005	23.200
95	15.400	15.651	13.000	12.100	13.000	48.002	60.982	39.692	20.400	16.600	23.900	29.782	22.800
96	14.800	15.100	12.800	10.949	12.700	40.898	56.504	36.500	19.800	16.200	22.500	27.000	21.900
97	14.000	14.647	12.500	10.200	12.500	38.647	47.653	34.074	19.054	15.600	21.500	26.100	20.600
98	13.000	12.900	10.314	9.087	12.000	35.678	30.766	30.382	18.282	14.600	20.500	24.321	17.242
99	12.000	11.484	9.696	8.720	11.900	33.042	27.100	26.441	16.600	11.142	19.642	21.000	15.041
100	7.28	10.6	9.2	8.47	10	24.6	22	22.1	13.5	7.28	17.9	18.4	13.5

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04FA002 - KAWINOGANS RIVER NEAR PICKLE CROW													
PER	ANNUAL	YEARS OF RECORD: 35						DRAINAGE AREA: 1540 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	121.000	10.600	7.490	18.100	81.600	121.000	99.700	72.200	56.400	73.500	60.000	56.700	32.200
1	72.766	9.672	7.367	11.932	45.378	106.496	93.067	59.650	49.898	60.914	55.817	46.499	22.152
2	56.682	9.323	7.150	8.799	42.798	100.896	83.234	53.179	47.538	55.735	53.000	42.800	17.752
3	52.400	9.101	6.778	8.049	40.738	96.904	77.056	48.122	45.000	51.386	47.097	40.198	16.500
4	48.700	8.866	6.520	6.264	36.678	91.600	70.574	44.500	42.500	47.600	42.886	37.558	15.543
5	45.314	8.670	6.440	5.487	33.745	88.168	64.618	42.104	40.134	43.629	39.689	35.336	14.878
6	42.800	8.440	6.400	5.280	31.618	84.749	59.118	40.349	37.400	42.183	38.300	32.739	14.335
7	40.400	8.229	6.290	5.150	29.817	77.500	56.926	37.327	35.700	40.120	37.681	29.756	13.700
8	38.600	8.098	6.158	5.040	28.517	70.370	54.392	36.078	34.800	39.081	37.126	28.298	13.300
9	37.200	7.929	5.974	4.930	26.825	64.200	53.200	35.100	34.293	38.144	36.444	27.300	12.900
10	36.100	7.793	5.860	4.810	26.200	60.164	52.016	34.800	33.516	37.700	36.000	26.100	12.600
11	34.800	7.652	5.824	4.790	24.908	58.491	50.508	34.023	32.800	37.100	34.928	25.238	12.400
12	33.800	7.560	5.720	4.730	23.958	56.900	49.515	33.400	31.638	36.800	34.000	24.418	12.110
13	32.600	7.510	5.654	4.700	23.407	56.100	48.400	32.452	30.900	36.000	33.255	23.897	11.900
14	31.400	7.397	5.609	4.620	21.400	55.167	47.857	31.700	30.600	35.700	32.300	23.477	11.600
15	30.300	7.310	5.490	4.560	20.707	54.264	47.200	30.900	29.700	35.100	31.700	23.057	11.300
16	29.300	7.190	5.470	4.530	19.357	53.500	46.314	30.300	29.190	34.500	30.300	22.500	11.200
17	28.200	7.130	5.380	4.530	18.800	52.500	45.020	29.400	28.212	34.000	29.439	21.900	10.939
18	27.100	7.080	5.300	4.450	17.913	51.853	43.856	28.626	27.226	32.828	28.600	21.200	10.800
19	26.200	7.024	5.270	4.420	17.400	50.941	42.500	27.700	26.341	32.400	27.900	20.900	10.600
20	25.400	6.970	5.216	4.390	16.256	50.256	40.912	26.956	25.412	31.472	27.252	20.256	10.500
21	24.600	6.887	5.150	4.340	15.306	49.571	39.900	26.600	24.900	30.600	26.500	19.836	10.300
22	23.898	6.830	5.110	4.300	13.756	49.000	39.456	26.300	24.600	30.300	26.000	19.400	10.100
23	23.200	6.740	5.040	4.220	12.905	48.100	38.805	25.800	23.900	29.497	25.600	18.995	9.923
24	22.500	6.702	4.960	4.190	12.100	47.300	38.200	25.400	23.600	28.851	24.900	18.300	9.880
25	21.800	6.630	4.930	4.130	10.910	46.400	37.410	24.900	23.030	28.210	24.600	17.800	9.800
26	20.900	6.550	4.830	4.033	10.355	45.790	36.855	24.600	22.600	27.459	24.300	17.235	9.660
27	20.200	6.480	4.795	3.990	9.541	45.060	36.105	24.300	22.200	26.450	23.897	16.800	9.340
28	19.400	6.400	4.730	3.940	8.981	44.500	35.509	23.900	21.700	25.600	23.400	16.589	9.120
29	18.700	6.290	4.704	3.880	8.361	43.589	34.900	23.400	20.778	25.120	23.100	16.100	8.999
30	18.000	6.181	4.670	3.840	7.881	43.100	34.500	23.100	20.000	24.700	22.834	15.800	8.853
31	17.400	6.130	4.620	3.820	7.531	42.219	34.004	22.600	19.200	24.300	22.580	15.500	8.734
32	16.800	6.047	4.590	3.790	7.310	41.434	33.700	22.134	18.734	23.600	22.200	15.300	8.603
33	16.200	5.950	4.540	3.770	6.740	40.800	33.303	21.848	18.300	23.100	21.500	15.100	8.474
34	15.600	5.849	4.500	3.740	6.496	40.500	32.800	21.400	17.663	22.600	21.400	14.873	8.400
35	15.200	5.746	4.460	3.720	6.071	40.056	32.400	20.878	17.500	22.200	21.100	14.400	8.310
36	14.600	5.670	4.420	3.680	5.797	39.500	32.100	20.493	17.193	21.800	20.900	14.200	8.210
37	14.100	5.601	4.365	3.641	5.420	39.208	31.803	20.108	16.700	21.351	20.400	14.100	8.100
38	13.600	5.520	4.330	3.600	5.300	38.900	31.452	20.000	16.222	20.604	20.000	13.792	8.040
39	13.100	5.434	4.300	3.570	5.061	38.537	31.102	19.700	15.800	20.000	19.500	13.472	7.925
40	12.600	5.385	4.250	3.550	4.946	38.004	30.852	19.300	15.500	19.600	19.000	13.152	7.839
41	12.200	5.357	4.200	3.520	4.930	37.700	30.300	19.100	15.100	18.900	18.638	13.000	7.744
42	11.700	5.308	4.160	3.480	4.760	37.282	30.000	18.700	14.800	18.420	18.300	12.700	7.580
43	11.300	5.260	4.130	3.450	4.650	36.896	29.600	18.400	14.496	17.800	18.000	12.491	7.486
44	10.900	5.210	4.090	3.400	4.595	36.511	28.951	18.100	14.000	17.400	17.500	12.200	7.385
45	10.500	5.173	4.060	3.380	4.470	36.200	28.402	17.900	13.700	17.081	17.221	12.000	7.270
46	10.100	5.130	4.030	3.360	4.375	35.841	28.000	17.600	13.600	16.735	16.867	11.800	7.200
47	9.667	5.100	4.000	3.346	4.300	35.356	27.301	17.400	13.256	16.100	16.700	11.600	7.150
48	9.290	5.060	3.970	3.330	4.265	34.700	26.900	17.000	13.000	15.900	16.400	11.390	7.080
49	9.019	5.029	3.940	3.320	4.220	34.300	26.400	16.800	12.600	15.500	16.100	11.070	7.050

50	8.740	4.990	3.905	3.310	4.140	34.000	25.900	16.500	12.400	15.300	15.900	10.700	6.975
51	8.450	4.961	3.880	3.300	4.120	33.400	25.600	16.300	12.000	14.800	15.596	10.530	6.900
52	8.210	4.930	3.857	3.290	4.065	32.630	25.100	16.000	11.400	14.200	15.300	10.310	6.840
53	7.950	4.900	3.830	3.270	4.020	32.000	24.499	15.700	10.689	13.800	15.000	10.200	6.750
54	7.670	4.870	3.820	3.250	3.990	31.459	23.749	15.400	9.512	13.300	14.700	9.977	6.680
55	7.450	4.840	3.790	3.230	3.940	31.074	23.499	15.100	9.330	12.700	14.479	9.674	6.558
56	7.250	4.800	3.780	3.210	3.900	30.589	23.200	14.900	9.160	12.300	14.000	9.379	6.465
57	7.068	4.770	3.750	3.190	3.790	30.100	22.700	14.504	8.901	11.900	13.600	9.262	6.400
58	6.880	4.750	3.740	3.180	3.740	29.700	22.400	14.300	8.632	11.600	13.216	9.150	6.310
59	6.700	4.713	3.710	3.160	3.680	29.300	22.100	14.033	8.247	11.200	12.800	9.050	6.246
60	6.520	4.675	3.690	3.140	3.605	28.900	21.548	13.900	8.018	10.788	12.400	8.990	6.181
61	6.350	4.653	3.670	3.120	3.570	28.600	21.198	13.563	7.726	10.300	12.100	8.863	6.120
62	6.170	4.618	3.650	3.110	3.525	28.200	20.848	13.200	7.478	10.095	11.900	8.771	6.060
63	6.000	4.580	3.628	3.100	3.480	27.792	20.397	13.000	7.259	9.655	11.700	8.576	6.005
64	5.800	4.560	3.600	3.090	3.445	27.207	19.800	12.707	7.054	9.371	11.500	8.507	5.950
65	5.630	4.530	3.580	3.080	3.400	26.722	19.294	12.500	6.810	8.866	11.300	8.435	5.904
66	5.470	4.504	3.570	3.070	3.370	26.300	18.900	12.300	6.607	8.568	11.183	8.350	5.850
67	5.330	4.485	3.542	3.050	3.320	25.752	18.597	12.000	6.405	8.269	11.000	8.252	5.800
68	5.210	4.460	3.520	3.030	3.280	25.500	18.300	11.666	6.230	7.972	10.600	8.179	5.750
69	5.100	4.438	3.504	3.020	3.249	25.181	17.796	11.400	6.112	7.572	10.400	8.040	5.700
70	5.000	4.400	3.480	3.000	3.190	24.896	17.500	11.200	5.940	7.360	10.300	7.905	5.657
71	4.883	4.370	3.470	2.981	3.160	24.400	16.996	10.900	5.820	7.184	10.100	7.760	5.610
72	4.760	4.340	3.450	2.970	3.100	23.851	16.600	10.700	5.600	6.943	9.830	7.650	5.572
73	4.670	4.320	3.438	2.960	3.050	23.400	16.295	10.500	5.380	6.699	9.630	7.500	5.530
74	4.560	4.280	3.420	2.946	3.030	23.100	15.900	10.200	5.210	6.404	9.440	7.386	5.475
75	4.470	4.240	3.400	2.927	3.019	22.370	15.500	9.971	5.050	6.178	9.260	7.250	5.439
76	4.380	4.208	3.380	2.908	2.970	21.970	15.200	9.740	4.870	5.750	9.200	7.160	5.380
77	4.300	4.160	3.370	2.870	2.939	21.199	14.900	9.480	4.740	5.333	8.993	7.060	5.320
78	4.200	4.130	3.340	2.850	2.910	20.600	14.600	9.276	4.631	4.908	8.640	7.000	5.293
79	4.100	4.083	3.313	2.830	2.900	20.000	14.394	9.040	4.533	4.562	8.326	6.936	5.236
80	4.000	4.050	3.304	2.810	2.890	19.400	14.044	8.892	4.374	4.370	7.972	6.869	5.172
81	3.900	4.020	3.270	2.790	2.860	18.600	13.700	8.636	4.222	4.165	7.730	6.780	5.120
82	3.800	3.997	3.230	2.770	2.830	17.800	13.444	8.500	4.100	3.987	7.423	6.701	5.080
83	3.720	3.940	3.197	2.740	2.790	16.465	13.193	8.298	3.970	3.723	7.181	6.650	5.040
84	3.620	3.930	3.168	2.720	2.770	15.300	13.000	8.071	3.791	3.596	6.711	6.575	4.980
85	3.550	3.872	3.109	2.700	2.740	14.336	12.593	7.924	3.720	3.553	6.625	6.490	4.920
86	3.470	3.820	3.060	2.670	2.720	13.900	12.000	7.717	3.593	3.419	6.460	6.382	4.820
87	3.390	3.795	3.013	2.630	2.690	13.200	11.700	7.490	3.530	3.380	6.299	6.291	4.750
88	3.320	3.740	3.000	2.600	2.664	12.700	11.200	7.211	3.450	3.339	6.088	6.203	4.659
89	3.260	3.678	2.980	2.578	2.630	12.200	10.892	6.998	3.385	3.260	5.754	5.761	4.564
90	3.170	3.569	2.954	2.540	2.610	11.892	10.200	6.818	3.319	3.190	5.614	5.330	4.496
91	3.100	3.432	2.940	2.520	2.590	11.400	9.263	6.520	3.210	3.100	5.353	5.192	4.400
92	3.030	3.200	2.920	2.492	2.564	11.100	8.652	6.312	3.056	2.982	5.177	5.060	4.330
93	2.960	3.140	2.890	2.480	2.550	10.700	8.140	6.024	2.894	2.780	5.064	5.036	4.250
94	2.890	3.105	2.870	2.460	2.530	10.400	7.731	5.780	2.726	2.462	4.697	4.781	4.113
95	2.790	3.057	2.839	2.440	2.510	9.856	7.426	5.557	2.637	2.430	4.423	4.080	3.562
96	2.680	3.008	2.690	2.390	2.454	9.510	6.816	5.266	2.500	2.362	4.254	3.822	3.396
97	2.550	2.910	2.551	2.340	2.360	6.480	5.005	5.088	2.400	2.204	3.540	3.620	3.250
98	2.452	2.381	1.930	1.810	2.300	5.974	4.312	4.725	2.160	1.726	2.795	3.508	2.985
99	2.180	2.143	1.870	1.800	2.250	5.213	4.098	4.140	1.675	1.480	2.519	3.406	2.799
100	0.784	2.010	1.830	1.780	2.130	3.850	3.560	2.650	0.784	1.270	2.470	3.200	2.660

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04FA003 - PINEIMUTA RIVER AT EYES LAKE													
PER	ANNUAL	YEARS OF RECORD: 49							DRAINAGE AREA: 4900 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	437.000	28.300	18.300	58.700	216.000	437.000	326.000	309.000	279.000	322.000	291.000	205.000	127.000
1	260.000	24.900	17.600	18.274	179.386	364.064	262.592	207.816	229.408	302.898	210.396	161.396	56.212
2	223.000	23.522	17.300	16.300	162.796	334.776	243.196	195.000	195.864	241.392	183.592	138.592	48.765
3	202.000	22.702	16.800	15.800	158.000	310.000	234.482	185.000	171.000	210.000	177.000	123.000	45.802
4	184.000	22.100	16.100	15.400	150.992	290.952	225.792	174.832	151.000	199.792	171.000	112.992	43.000
5	170.000	21.564	15.534	14.694	144.000	281.040	214.090	165.000	144.640	183.180	165.090	108.000	41.800
6	160.000	21.200	15.149	13.700	136.376	275.128	201.776	159.000	134.000	173.776	159.000	101.188	40.545
7	152.000	20.800	14.700	12.668	124.786	268.216	190.000	152.000	126.256	161.000	153.286	97.036	39.600
8	145.000	20.400	14.400	12.154	116.768	262.000	183.984	147.000	121.000	153.000	149.000	92.638	38.513
9	139.000	20.000	14.100	11.741	105.000	255.000	177.000	143.000	115.872	147.282	144.482	87.495	37.487
10	134.000	19.800	13.800	11.328	95.858	250.480	171.000	139.680	110.000	141.000	142.000	86.000	36.568
11	128.000	19.549	13.600	11.000	84.027	244.000	166.878	136.000	107.488	137.000	139.000	83.900	36.000
12	122.576	19.200	13.300	10.800	80.521	235.656	160.000	133.000	103.000	133.000	135.776	82.878	35.189
13	118.000	19.000	13.100	10.600	73.100	229.000	157.000	130.000	99.194	127.474	132.000	80.324	34.500
14	112.000	18.791	12.700	10.500	65.000	226.000	154.000	125.000	96.774	122.772	129.000	78.194	33.891
15	108.000	18.500	12.400	10.400	62.357	223.000	151.000	121.000	92.816	116.000	127.000	75.214	33.172
16	103.000	18.200	12.197	10.200	56.117	220.000	150.000	117.000	87.317	109.000	123.168	73.350	32.653
17	99.200	18.000	11.900	9.910	52.383	216.000	147.666	113.000	84.034	104.000	122.000	72.000	32.200
18	95.700	17.714	11.700	9.752	46.173	213.000	144.964	110.000	81.000	97.878	119.364	70.600	31.714
19	91.931	17.500	11.500	9.630	41.892	209.000	143.000	105.952	78.286	94.083	117.000	69.677	31.100
20	88.500	17.200	11.300	9.490	37.056	206.360	141.000	103.760	75.000	91.256	114.000	67.812	30.800
21	85.200	17.000	11.200	9.395	34.332	203.448	139.000	101.000	72.027	88.857	111.000	66.800	30.300
22	82.000	16.700	11.000	9.340	31.076	199.000	137.000	98.800	69.900	86.900	109.000	65.551	29.800
23	78.700	16.500	10.900	9.251	29.571	196.000	135.000	96.618	68.200	85.645	105.000	64.000	29.418
24	75.200	16.300	10.800	9.200	28.295	193.000	131.752	95.100	66.800	83.300	104.000	62.895	29.000
25	71.880	16.100	10.700	9.136	27.110	189.800	130.050	92.700	65.700	81.100	102.000	61.955	28.600
26	68.805	16.000	10.500	9.060	25.600	184.000	128.000	90.000	64.300	78.635	100.000	60.600	28.300
27	66.500	15.800	10.500	9.000	22.975	180.000	126.000	87.966	63.066	76.265	97.700	59.000	28.000
28	64.054	15.600	10.300	8.950	22.269	176.064	124.000	85.800	62.000	73.794	95.300	58.200	27.800
29	61.700	15.400	10.300	8.830	21.083	172.000	121.000	84.106	60.610	71.824	93.788	57.000	27.400
30	59.504	15.200	10.200	8.780	19.708	170.000	119.000	81.884	59.200	69.400	92.116	56.262	27.000
31	57.200	15.000	10.100	8.695	18.914	168.000	118.000	80.000	58.300	67.651	90.719	55.069	26.765
32	55.000	14.800	10.100	8.600	18.200	165.000	115.136	78.182	57.246	66.214	88.174	54.374	26.400
33	53.200	14.600	10.000	8.500	17.733	163.000	113.000	77.026	56.600	64.743	86.000	53.800	26.100
34	51.303	14.400	9.910	8.472	16.800	161.000	111.000	74.814	55.200	63.320	84.386	53.193	25.800
35	49.600	14.100	9.850	8.410	15.853	158.680	109.000	73.300	53.588	61.700	80.415	52.553	25.600
36	47.900	13.900	9.770	8.380	15.113	156.000	106.000	71.169	53.100	60.333	78.100	51.826	25.169
37	46.200	13.800	9.700	8.310	15.000	153.000	104.000	69.549	52.100	59.363	76.200	51.300	24.900
38	44.800	13.600	9.622	8.250	14.632	151.000	103.000	67.400	51.000	57.592	74.200	50.700	24.530
39	43.300	13.400	9.570	8.155	13.992	148.000	101.000	65.411	49.711	56.244	71.400	50.100	24.300
40	41.900	13.300	9.500	8.040	13.300	145.000	99.252	64.192	48.700	55.152	70.552	49.600	24.000
41	40.600	13.100	9.400	7.930	12.700	143.000	97.800	62.273	47.746	54.382	68.924	49.012	23.873
42	39.200	12.954	9.300	7.900	12.200	141.000	96.812	61.400	46.254	53.400	68.100	48.372	23.600
43	38.000	12.800	9.200	7.797	11.900	139.000	95.466	60.200	45.434	52.200	67.100	47.900	23.300
44	36.800	12.700	9.121	7.700	11.500	137.000	94.200	58.730	44.200	51.271	65.100	47.300	23.000
45	35.700	12.500	9.050	7.597	11.200	135.000	93.000	57.096	43.096	50.200	63.601	46.500	22.800
46	34.500	12.400	9.000	7.500	11.000	133.000	91.700	55.477	41.400	49.100	62.611	46.200	22.500
47	33.400	12.300	8.950	7.444	10.800	131.000	90.761	53.800	40.500	47.521	61.421	45.600	22.300
48	32.200	12.100	8.900	7.360	10.700	129.000	89.800	52.738	39.400	46.500	60.600	44.830	22.100
49	31.000	12.000	8.800	7.291	10.400	127.000	88.320	51.719	38.800	45.900	58.940	44.200	21.900

50	29.900	11.900	8.750	7.250	10.000	126.000	87.150	50.700	38.400	45.100	58.000	43.400	21.700
51	28.800	11.800	8.650	7.179	9.804	124.000	86.039	49.781	37.781	44.300	56.860	42.810	21.500
52	27.800	11.662	8.600	7.117	9.540	122.000	85.000	48.662	36.762	43.710	55.500	42.200	21.162
53	26.900	11.600	8.520	6.996	9.340	121.000	83.679	47.485	35.800	43.000	54.059	41.700	20.942
54	25.800	11.400	8.500	6.800	9.119	120.000	81.938	46.623	34.900	42.469	52.968	41.100	20.700
55	25.000	11.300	8.395	6.633	9.060	118.000	80.699	45.604	33.604	41.600	51.300	40.400	20.504
56	24.100	11.200	8.200	6.550	9.041	116.528	79.900	45.000	32.785	41.000	50.700	39.900	20.300
57	23.100	11.100	8.100	6.481	8.950	115.000	78.200	43.700	32.100	40.300	49.019	39.069	20.000
58	22.400	11.000	7.967	6.430	8.796	114.000	77.388	43.000	31.546	39.577	48.128	38.700	19.800
59	21.500	10.900	7.860	6.398	8.720	112.000	76.218	42.100	30.600	38.500	47.215	38.000	19.600
60	20.800	10.800	7.750	6.340	8.500	110.000	74.344	41.300	29.908	37.548	46.200	37.596	19.400
61	20.000	10.700	7.666	6.280	8.263	109.000	72.200	40.289	28.878	36.978	45.558	37.008	19.100
62	19.398	10.600	7.600	6.260	8.137	108.000	70.500	39.600	28.100	36.308	44.968	36.500	18.800
63	18.600	10.500	7.570	6.230	7.993	106.000	68.200	38.800	27.450	35.475	44.477	35.900	18.600
64	18.000	10.400	7.520	6.200	7.909	105.000	67.400	37.700	26.800	34.500	43.800	35.400	18.300
65	17.300	10.300	7.450	6.150	7.820	103.000	66.294	37.012	26.312	33.297	43.300	35.000	18.000
66	16.700	10.200	7.367	6.100	7.711	101.408	64.600	36.400	25.693	32.627	42.807	34.500	17.800
67	16.100	10.100	7.300	6.080	7.700	101.000	62.600	35.700	25.200	31.557	42.217	34.000	17.600
68	15.600	9.986	7.210	6.050	7.420	99.300	60.600	35.100	24.854	30.686	41.426	33.700	17.300
69	15.100	9.850	7.140	6.020	7.250	98.067	59.700	34.335	24.235	29.349	40.936	33.486	17.200
70	14.600	9.742	7.080	6.000	7.200	96.500	58.092	33.700	23.900	28.600	40.246	33.000	16.900
71	14.100	9.600	7.000	5.990	7.101	94.870	56.400	32.997	23.400	27.776	39.500	32.600	16.700
72	13.600	9.508	6.950	5.950	7.020	93.174	54.806	32.300	23.100	26.900	38.966	32.000	16.500
73	13.000	9.400	6.888	5.900	7.000	91.000	53.235	31.700	22.758	26.100	38.200	31.600	16.200
74	12.400	9.300	6.831	5.850	6.937	89.622	51.700	31.000	22.339	25.165	37.900	30.985	16.000
75	11.900	9.200	6.770	5.800	6.865	88.520	50.495	30.000	21.600	24.500	37.395	30.145	15.800
76	11.400	9.050	6.737	5.780	6.710	85.686	48.825	29.300	21.001	23.825	36.600	29.705	15.501
77	11.000	9.000	6.700	5.724	6.500	84.400	47.555	28.982	20.682	23.200	36.115	29.165	15.300
78	10.600	8.875	6.650	5.680	6.300	82.246	46.500	28.262	20.262	22.500	35.500	28.600	15.062
79	10.300	8.700	6.600	5.640	6.147	79.155	45.614	27.443	19.800	21.728	34.634	27.800	14.900
80	9.910	8.600	6.550	5.580	6.019	77.364	44.544	26.624	19.600	21.044	34.000	27.144	14.700
81	9.600	8.450	6.492	5.499	5.900	74.500	43.374	25.700	19.110	20.100	33.500	26.704	14.400
82	9.300	8.317	6.427	5.440	5.776	73.026	42.500	24.986	18.586	19.300	32.564	26.364	14.200
83	9.050	8.200	6.370	5.410	5.600	70.000	41.300	24.200	18.000	18.600	31.700	26.000	13.900
84	8.814	8.089	6.310	5.400	5.517	67.998	40.200	23.147	17.500	18.000	30.883	25.500	13.700
85	8.550	7.976	6.222	5.364	5.374	66.000	39.000	22.400	17.000	17.200	30.400	25.200	13.400
86	8.300	7.841	6.170	5.340	5.350	64.934	38.000	21.500	16.309	16.523	29.700	24.800	13.109
87	7.990	7.729	6.100	5.281	5.300	63.100	36.553	20.900	15.800	16.200	28.913	24.163	12.900
88	7.700	7.614	5.939	5.090	5.220	60.200	35.200	20.300	15.500	15.782	28.500	23.422	12.600
89	7.437	7.445	5.805	4.900	5.188	57.086	34.024	19.800	15.100	15.400	27.932	22.982	12.300
90	7.180	7.286	5.690	4.807	5.100	54.556	32.700	19.232	14.300	15.042	27.342	22.400	12.000
91	6.920	7.111	5.601	4.688	4.790	51.282	30.872	18.626	13.800	14.700	26.752	21.800	11.713
92	6.634	6.999	5.522	4.590	4.696	46.687	28.700	18.094	13.400	14.300	25.562	21.162	11.400
93	6.350	6.820	5.464	4.400	4.500	42.892	26.294	17.100	12.749	13.831	24.700	20.400	11.100
94	6.120	6.740	5.330	4.332	4.388	39.300	24.484	16.555	11.800	12.761	23.400	19.644	10.800
95	5.900	6.544	5.170	4.250	4.320	36.192	22.291	16.000	11.236	10.600	22.700	18.441	10.400
96	5.630	6.302	5.018	4.200	4.230	33.014	20.221	15.400	10.417	8.780	20.405	17.201	9.792
97	5.370	6.080	4.900	4.118	4.030	28.500	18.351	14.398	9.370	8.185	18.900	16.100	9.250
98	4.950	5.854	4.732	3.980	3.874	22.379	16.561	13.300	8.338	7.248	18.120	15.200	8.776
99	4.370	5.656	4.580	3.317	2.810	16.162	14.010	12.100	7.687	6.207	14.900	14.400	8.400
100	2.800	5.110	4.410	2.820	2.800	9.400	9.700	9.210	7.020	5.310	14.200	12.500	7.350

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04FB001													
ATTAWAPISKAT RIVER BELOW ATTAWAPISKAT LAKE													
PER	ANNUAL	YEARS OF RECORD: 37							DRAINAGE AREA: 24200 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1720.000	195.000	118.000	96.300	720.000	1720.000	1510.000	1120.000	736.000	830.000	742.000	753.000	398.000
1	1144.480	178.128	111.000	89.200	391.896	1563.840	1400.000	1061.280	671.768	769.498	719.000	600.000	348.768
2	960.592	170.656	107.000	85.397	285.396	1436.240	1353.960	951.000	634.248	731.980	712.312	582.000	325.000
3	832.144	164.184	102.214	81.874	261.000	1260.000	1270.000	867.920	578.368	688.294	698.184	560.294	308.000
4	760.000	158.000	100.752	79.600	225.384	1210.000	1231.920	781.528	556.272	664.192	683.424	544.576	293.424
5	714.000	154.240	98.800	76.844	208.450	1150.000	1220.000	720.200	539.240	627.000	643.360	527.270	283.000
6	680.000	150.000	97.348	75.154	190.000	1110.000	1170.000	699.768	535.000	595.000	614.536	513.000	273.000
7	646.000	147.000	96.237	72.348	175.658	1090.000	1130.000	665.368	517.296	569.886	592.000	497.886	268.000
8	617.000	143.000	95.100	70.800	162.784	1080.000	1090.000	635.648	504.000	550.920	581.296	483.352	258.648
9	586.000	141.000	94.000	69.900	150.682	1053.520	1040.000	624.056	492.408	534.046	565.704	470.000	251.000
10	561.000	138.000	92.600	69.100	144.000	1020.000	1011.600	609.000	478.640	514.580	555.520	464.000	244.000
11	538.000	136.000	91.104	68.282	133.000	973.040	962.390	595.816	460.408	493.000	545.000	456.000	238.408
12	518.000	133.936	90.500	67.700	125.000	913.936	911.128	583.000	450.936	481.000	538.000	442.752	234.000
13	497.000	132.000	89.459	67.246	117.274	890.464	886.548	573.928	436.000	464.000	528.392	435.274	229.464
14	477.000	130.000	88.900	66.500	111.172	875.984	863.172	558.000	428.000	450.000	515.000	426.344	227.000
15	458.320	128.000	87.800	66.100	104.000	850.000	844.070	537.560	423.000	442.000	502.520	419.000	222.000
16	441.168	127.000	87.042	65.800	99.981	841.000	828.840	522.048	416.000	428.968	496.000	410.904	219.048
17	425.016	125.000	86.375	65.158	96.000	830.456	807.000	503.576	408.576	419.732	488.152	402.866	216.576
18	413.000	124.000	85.728	64.810	93.676	821.000	788.000	490.000	399.000	413.000	477.104	395.000	214.000
19	396.000	122.632	85.000	64.300	90.966	810.000	770.662	479.632	386.896	404.662	468.264	388.662	209.632
20	382.000	121.000	84.400	64.000	88.468	799.000	753.120	465.000	374.000	395.120	456.000	379.560	207.160
21	372.000	120.000	84.000	63.700	84.183	787.000	736.916	450.000	366.128	385.000	444.000	370.458	205.000
22	360.000	119.000	83.300	63.400	82.336	770.000	724.356	442.000	360.000	376.356	434.216	362.000	202.000
23	349.000	117.000	82.500	63.000	80.400	750.000	716.254	426.464	351.000	367.000	425.000	354.508	199.000
24	338.000	117.000	82.051	62.627	78.200	732.272	710.152	416.000	344.272	354.456	413.272	345.000	197.000
25	328.000	115.000	81.305	62.300	76.200	719.800	702.000	411.800	337.800	346.100	400.200	338.000	193.000
26	320.000	115.000	81.000	61.866	74.974	705.000	694.000	402.000	328.000	334.000	392.000	332.948	191.000
27	311.000	114.000	80.400	61.600	73.600	696.000	687.692	396.856	323.000	331.000	384.856	327.846	187.856
28	301.000	113.000	79.900	61.200	71.900	682.384	674.000	393.384	320.000	326.000	381.000	319.744	184.000
29	292.000	112.000	79.400	60.900	69.700	674.912	666.642	388.000	317.000	320.642	378.000	313.284	182.912
30	283.000	111.000	78.948	60.600	68.216	663.000	657.000	382.880	312.440	316.080	377.000	310.540	180.000
31	275.000	110.000	78.300	60.200	66.631	648.968	651.438	377.000	305.904	311.438	374.000	305.438	178.000
32	270.000	109.000	77.882	60.000	65.801	642.496	646.672	374.000	297.000	306.336	369.000	300.336	176.000
33	264.000	108.000	77.400	59.502	64.117	629.000	639.000	368.024	289.024	297.000	365.000	297.000	174.024
34	257.000	107.000	76.989	59.400	62.913	620.552	631.264	365.000	282.000	294.000	360.000	293.132	172.000
35	251.000	106.000	76.500	59.016	61.500	614.080	626.000	362.000	277.000	286.000	351.160	287.030	171.000
36	245.000	105.000	75.900	58.600	60.000	600.000	621.000	357.608	274.000	280.000	345.608	283.928	168.000
37	238.000	105.000	75.401	58.300	59.200	589.000	613.000	354.000	272.000	275.000	337.272	280.826	167.000
38	232.000	104.000	75.000	57.800	58.772	575.000	605.724	351.000	269.000	270.000	331.000	277.724	164.000
39	226.000	103.000	74.500	57.600	58.562	564.000	592.000	347.192	265.192	267.622	330.192	275.000	162.192
40	219.520	102.000	74.200	57.372	57.852	536.720	579.520	345.000	260.720	264.520	322.720	273.000	161.000
41	213.000	102.000	73.766	56.900	57.500	527.000	569.418	341.000	257.000	262.000	318.000	268.418	159.000
42	207.000	101.000	73.120	56.600	56.900	512.000	564.000	337.000	255.000	256.000	315.776	262.316	157.000
43	202.000	100.000	72.700	56.330	56.664	498.608	555.642	332.000	250.000	249.214	308.304	260.000	156.000
44	197.000	99.400	72.200	56.100	56.100	485.160	549.000	328.000	245.000	247.000	300.000	256.000	154.000
45	191.000	98.500	71.900	55.900	55.800	473.000	544.000	324.000	239.360	244.000	292.000	252.000	153.000
46	186.000	98.000	71.400	55.600	55.200	462.000	537.908	316.000	233.888	239.000	281.888	247.000	151.000
47	181.000	97.225	71.000	55.400	54.900	456.000	533.000	312.000	231.000	234.806	275.000	243.806	150.000
48	176.000	96.500	70.500	55.194	54.470	444.944	525.704	309.944	226.888	230.704	271.000	239.000	148.000
49	171.000	95.400	70.000	54.900	54.100	436.472	517.204	303.000	220.000	226.000	269.000	233.204	146.000

50	167.000	94.600	69.550	54.600	54.000	431.000	508.500	298.000	214.000	221.000	266.000	228.500	144.000
51	162.000	94.000	69.004	54.200	54.000	425.528	501.000	293.000	211.528	215.194	262.528	225.000	143.000
52	157.000	93.011	68.500	54.000	53.730	417.056	493.000	290.000	207.000	209.000	259.000	220.000	142.000
53	152.000	92.500	67.523	53.700	53.500	409.168	484.000	286.000	205.000	203.194	254.584	215.194	140.000
54	148.000	91.700	67.000	53.200	53.018	402.000	476.000	281.112	203.000	200.000	252.000	208.000	138.000
55	144.000	91.000	66.300	52.700	52.700	390.640	464.000	277.000	201.000	194.000	249.640	202.000	137.000
56	140.000	90.300	65.500	52.317	52.500	379.168	458.664	274.000	199.000	190.000	247.000	197.000	135.168
57	135.000	89.500	65.100	51.800	52.200	369.696	454.000	271.000	196.000	186.000	241.000	194.000	133.696
58	131.000	88.900	64.580	51.322	52.000	354.000	447.684	267.000	192.000	181.684	232.224	193.000	132.000
59	128.000	87.800	63.734	50.975	51.800	343.752	440.582	263.000	188.000	175.582	228.000	191.000	130.000
60	124.000	86.900	63.200	50.528	51.500	332.280	433.000	261.000	186.000	173.000	222.000	190.000	129.000
61	121.000	85.962	62.700	50.400	51.000	321.000	425.000	258.000	183.000	171.000	216.000	189.000	127.000
62	118.000	85.000	62.000	50.100	50.700	317.000	413.552	255.000	181.000	168.000	212.000	187.000	125.336
63	115.000	84.186	61.700	49.800	50.300	307.864	404.000	251.000	178.000	165.000	209.864	186.000	124.000
64	111.000	83.239	61.200	49.600	49.800	300.000	391.072	245.392	175.392	162.000	207.392	184.000	123.000
65	108.000	82.400	60.657	49.500	49.300	294.000	378.940	244.000	173.000	156.000	204.000	181.970	121.000
66	105.000	81.600	60.022	49.300	49.000	288.000	370.868	240.000	170.000	150.868	202.000	180.000	119.000
67	102.000	80.500	59.500	49.200	48.400	278.000	358.000	237.976	167.976	149.000	197.976	179.000	118.000
68	98.500	79.600	59.200	48.900	48.166	272.000	352.000	236.000	164.000	147.000	192.000	178.000	117.000
69	96.000	79.000	58.600	48.700	47.556	264.032	346.000	233.000	163.000	145.000	187.032	176.000	116.000
70	93.100	78.000	58.200	48.456	47.000	258.560	337.460	231.000	159.560	142.000	181.560	175.000	114.000
71	90.781	77.118	57.800	48.200	46.636	255.000	332.000	229.000	157.000	138.000	179.000	173.000	113.000
72	88.000	76.500	57.200	47.923	46.100	252.000	326.256	228.000	154.000	133.256	175.000	170.256	112.000
73	85.200	75.900	56.900	47.600	45.615	249.000	320.154	225.144	152.000	130.000	172.000	169.000	110.144
74	82.900	74.800	56.400	47.200	45.000	244.672	314.000	223.672	149.000	128.000	169.672	167.000	109.000
75	80.500	73.820	55.900	46.720	44.695	236.400	308.000	221.200	148.000	126.000	168.000	163.950	108.000
76	78.105	73.100	55.500	46.400	44.400	229.000	303.000	218.000	147.000	124.848	165.000	161.000	106.000
77	75.900	72.226	55.000	46.000	44.300	222.256	296.492	215.256	145.000	123.000	163.000	158.000	105.000
78	73.774	71.000	54.556	45.700	43.729	214.568	292.000	212.000	143.000	122.000	161.000	154.000	104.000
79	71.500	70.094	54.110	45.300	43.154	202.312	286.000	210.312	142.000	119.000	159.312	151.000	102.312
80	69.500	69.284	53.800	45.100	42.800	194.000	279.440	208.000	140.000	118.000	156.000	148.000	101.000
81	67.329	68.274	53.318	44.800	42.334	185.104	276.000	206.000	139.000	115.000	149.000	146.000	100.000
82	65.300	67.190	52.900	44.500	42.000	174.896	271.000	204.000	136.896	111.000	141.000	143.000	98.500
83	63.500	66.242	52.500	44.085	41.600	168.424	266.134	203.000	133.848	108.000	135.000	139.134	97.185
84	61.700	65.400	52.000	43.500	41.200	158.952	260.096	201.000	131.000	105.000	131.952	137.000	96.000
85	60.000	64.644	51.533	43.000	40.993	150.480	256.930	198.000	129.000	101.000	130.000	134.000	94.500
86	58.600	63.901	51.100	42.500	40.500	144.000	251.000	196.000	126.000	98.748	128.000	132.000	93.000
87	57.400	63.000	50.700	41.654	40.000	136.536	245.726	192.536	123.536	96.636	124.000	129.000	91.800
88	56.000	62.306	50.100	41.100	39.700	129.000	242.624	190.000	122.000	93.699	120.000	125.000	90.106
89	54.700	61.659	49.600	40.500	39.452	123.000	239.522	185.184	119.592	91.957	115.000	123.000	88.378
90	53.500	60.812	49.000	40.100	38.900	117.000	235.420	181.120	117.120	89.084	113.000	121.000	86.224
91	52.100	60.000	48.000	39.700	38.500	112.000	228.000	174.000	115.000	84.464	107.648	119.318	84.100
92	50.700	59.235	46.819	39.000	38.200	106.000	223.000	166.352	111.352	82.800	97.853	116.000	81.800
93	49.300	58.400	45.900	38.441	37.900	100.000	217.114	157.704	108.704	76.534	94.670	112.000	79.970
94	48.000	57.523	44.917	37.823	36.901	94.000	211.000	151.232	104.000	73.008	91.700	108.000	77.516
95	46.000	56.476	43.571	36.000	33.146	87.580	201.730	146.760	100.616	67.691	88.228	105.000	74.728
96	44.301	54.858	42.125	34.500	28.723	76.515	186.616	131.576	95.273	63.866	82.915	102.000	72.586
97	42.000	53.000	40.979	33.100	27.171	63.226	144.412	126.816	91.082	58.371	78.363	97.824	70.582
98	39.700	51.369	39.197	28.538	17.981	48.006	135.208	121.688	83.338	55.160	75.272	90.681	68.834
99	36.200	49.149	37.359	23.149	16.100	42.144	117.004	104.872	76.349	47.000	72.549	84.551	67.000
100	15.200	46.700	33.300	18.900	15.200	28.200	92.900	86.000	63.800	43.200	69.900	80.600	62.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04FC001 - ATTAWAPISKAT RIVER BELOW MUKETEI RIVER													
PER	ANNUAL	YEARS OF RECORD: 49						DRAINAGE AREA: 36000 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3110.000	270.000	176.000	557.000	1230.000	3110.000	1970.000	1610.000	1350.000	1820.000	1970.000	1370.000	655.000
1	1616.180	254.408	158.000	120.816	998.980	2252.240	1830.000	1340.000	1190.000	1567.960	1580.000	1058.980	527.040
2	1410.000	241.216	149.000	115.000	906.000	2020.000	1761.960	1194.320	1064.320	1143.920	1402.160	975.980	476.864
3	1260.000	234.000	144.000	111.000	815.928	1970.240	1669.880	1110.240	978.024	1034.940	1260.240	890.000	450.120
4	1140.000	225.000	139.000	108.000	730.800	1874.960	1557.920	1058.320	945.832	977.000	1176.640	824.752	434.664
5	1070.000	218.000	135.000	104.000	604.800	1726.400	1490.000	1010.000	918.280	954.180	1100.000	795.270	420.640
6	1010.000	212.000	132.000	101.000	529.000	1674.480	1433.880	974.168	887.344	936.388	1080.000	772.776	405.000
7	966.726	206.000	129.000	99.026	474.430	1600.000	1360.000	922.256	834.256	907.372	1032.560	747.686	394.000
8	926.000	200.064	126.784	95.606	437.872	1570.000	1330.000	898.128	780.128	883.000	977.064	725.000	382.000
9	896.000	195.000	123.932	93.200	389.282	1520.000	1292.820	875.616	707.872	864.000	948.616	710.000	374.000
10	860.000	191.000	122.000	90.600	363.320	1500.000	1250.000	850.000	677.000	842.320	910.000	695.000	364.000
11	829.000	188.000	119.000	88.149	329.512	1470.000	1218.780	838.000	654.000	816.000	892.464	675.000	356.000
12	799.000	185.000	117.000	86.548	309.176	1440.000	1181.760	818.000	631.592	802.352	874.296	660.000	348.000
13	770.000	182.000	115.000	84.731	288.422	1420.000	1150.000	798.104	620.000	775.844	850.104	645.000	340.000
14	744.000	179.000	113.000	83.291	260.000	1400.000	1127.720	785.912	600.000	745.544	832.000	639.772	330.912
15	715.000	176.000	112.000	82.000	238.140	1370.000	1110.000	772.440	585.880	713.210	812.720	629.000	323.000
16	690.888	173.000	110.968	81.000	212.000	1340.000	1090.000	762.000	571.528	692.104	788.000	619.000	317.000
17	666.000	170.336	109.000	80.000	198.000	1313.360	1076.660	750.336	552.000	671.000	767.000	610.000	310.000
18	643.000	168.000	108.000	79.300	187.000	1290.000	1060.000	739.144	535.000	654.928	753.144	600.000	305.000
19	623.000	166.000	107.000	78.595	171.786	1260.000	1050.000	725.000	527.000	647.262	732.904	590.524	300.000
20	605.000	164.000	106.000	78.000	161.560	1240.000	1030.000	711.000	519.760	626.560	721.760	580.000	295.000
21	586.000	162.000	105.000	77.300	156.000	1190.000	1010.000	697.568	510.000	617.000	708.000	571.858	290.000
22	570.000	160.000	103.856	76.700	144.000	1150.000	994.624	685.128	501.376	606.156	690.376	565.000	286.376
23	549.014	158.184	102.000	76.200	138.000	1130.000	977.454	675.368	495.184	595.000	671.000	554.454	283.000
24	531.032	157.000	101.000	75.798	130.000	1120.000	964.504	659.992	489.000	580.000	651.000	542.504	279.000
25	515.000	155.000	100.000	75.200	124.050	1100.000	954.100	646.000	483.800	561.000	639.800	535.050	275.000
26	499.000	154.000	99.100	74.961	120.348	1080.000	947.000	634.000	476.608	540.348	630.000	523.696	272.000
27	484.086	152.000	98.500	74.500	118.646	1060.000	933.938	617.000	472.416	530.000	620.416	510.000	269.416
28	470.000	151.000	97.923	74.200	115.000	1040.000	921.944	603.000	464.000	520.000	614.000	497.944	265.000
29	456.000	149.000	96.978	73.900	110.000	1030.000	915.242	592.032	453.000	510.000	606.032	490.000	261.032
30	442.000	147.000	96.104	73.300	107.000	1010.000	906.540	581.840	443.000	499.000	595.000	480.000	258.000
31	429.000	146.000	95.019	72.965	102.676	999.648	897.838	570.000	435.648	490.000	587.648	470.000	255.000
32	416.000	144.000	94.334	72.500	98.300	991.000	889.000	560.000	422.000	483.000	580.000	462.000	251.456
33	402.000	142.000	93.700	72.000	96.243	978.528	874.434	548.000	408.792	475.434	572.000	451.868	249.000
34	391.000	140.000	93.000	71.500	95.512	968.144	859.464	542.000	399.000	466.732	567.072	440.000	245.000
35	379.000	139.000	92.278	71.000	92.015	949.000	850.030	532.880	390.000	459.000	560.000	430.000	242.000
36	367.000	137.000	91.500	70.500	87.866	936.688	839.656	525.000	380.376	451.000	548.000	423.000	239.000
37	355.000	136.000	91.000	70.000	85.463	923.000	830.000	520.000	370.000	444.626	540.496	415.000	236.000
38	344.000	135.000	90.000	69.500	82.477	910.608	821.000	513.000	361.304	435.000	530.000	406.848	234.000
39	334.000	133.000	89.800	69.000	81.000	899.112	805.444	504.000	354.000	430.000	521.224	395.000	230.000
40	324.000	132.000	89.000	68.500	79.000	881.840	796.000	498.000	344.920	425.520	510.000	388.000	227.920
41	314.000	130.000	88.200	68.000	78.000	864.000	783.000	492.728	340.000	418.000	496.728	384.454	224.000
42	305.000	129.000	87.800	67.554	77.000	850.536	773.116	484.000	334.000	412.116	480.000	377.116	221.000
43	297.000	128.000	87.000	67.000	75.241	841.000	762.828	475.344	326.000	401.414	467.688	372.414	219.000
44	289.000	126.000	86.400	66.500	73.600	830.000	755.136	469.152	315.152	395.712	459.000	368.000	215.152
45	281.000	125.000	86.000	66.000	73.300	821.000	744.010	459.960	307.960	381.010	452.000	362.020	212.960
46	274.000	124.000	85.000	65.677	72.000	810.000	736.000	453.000	303.000	372.000	445.000	360.000	210.000
47	265.000	123.000	85.000	65.200	70.800	800.576	725.000	445.000	297.576	362.606	432.576	352.606	207.000
48	258.000	121.000	84.000	65.000	69.990	791.000	716.000	440.000	292.000	351.000	422.000	348.000	204.384
49	250.000	120.000	83.785	64.500	69.020	780.192	710.000	432.192	287.000	342.202	417.000	343.000	202.000

50	243.000	119.000	83.000	64.000	68.000	770.000	704.000	426.000	283.000	334.500	411.000	340.000	200.000
51	235.000	118.000	82.100	63.900	67.700	760.000	691.798	418.808	280.000	321.596	405.000	337.000	198.000
52	227.000	117.000	81.600	63.500	67.000	750.000	680.000	408.000	276.000	308.096	400.000	332.000	196.000
53	220.000	116.000	81.000	63.100	66.339	741.272	668.788	401.424	271.000	299.394	395.424	328.000	194.000
54	212.000	114.232	80.000	62.900	66.000	722.464	658.692	394.000	266.232	293.000	390.000	323.000	191.000
55	207.000	113.000	79.274	62.600	65.500	708.080	648.000	386.040	263.000	284.990	385.040	318.990	189.000
56	198.608	112.000	78.378	62.300	65.129	693.696	638.000	378.000	258.848	280.288	378.000	314.000	186.000
57	191.000	110.000	78.000	62.000	65.100	683.000	628.586	373.000	253.000	275.000	371.000	309.586	184.000
58	184.000	109.000	77.000	61.000	64.900	672.000	620.000	367.000	250.000	268.000	360.464	305.884	181.000
59	178.000	108.000	76.000	60.127	64.500	658.272	603.364	361.000	246.000	260.000	354.000	300.000	180.000
60	172.000	107.000	75.000	59.700	63.948	646.080	592.000	354.080	242.000	254.000	348.080	297.000	177.000
61	165.000	105.000	74.000	59.389	63.100	634.000	584.556	348.000	235.000	244.000	342.000	292.000	175.000
62	159.000	104.000	72.000	58.739	62.500	626.696	570.228	343.000	231.000	238.000	334.392	288.000	173.000
63	154.000	102.504	70.462	58.000	62.000	620.000	561.748	333.504	225.000	233.000	328.000	283.000	170.000
64	148.000	101.000	69.500	57.200	61.500	609.000	550.016	328.312	221.000	226.000	323.000	280.000	168.000
65	142.000	100.000	68.500	56.548	61.297	596.120	540.000	323.120	218.000	219.940	318.000	276.000	166.000
66	138.000	98.500	67.810	56.000	60.700	586.000	531.000	316.928	214.000	211.000	311.000	272.268	164.000
67	133.000	97.000	67.000	55.000	60.000	578.000	521.000	312.000	210.000	205.000	308.736	268.566	161.000
68	128.000	95.500	66.000	54.500	60.000	566.544	510.864	306.544	207.000	200.864	303.000	264.000	158.000
69	123.000	94.000	65.400	54.000	59.500	556.352	503.000	303.000	202.352	197.000	300.000	260.000	155.352
70	119.000	92.000	64.992	53.500	58.746	536.320	491.920	301.000	195.000	191.000	297.000	255.000	153.000
71	115.000	90.597	64.300	53.200	58.000	520.968	481.000	297.000	192.000	185.758	293.968	251.000	150.000
72	111.000	89.000	63.851	53.000	57.006	502.000	470.168	294.000	188.552	177.000	289.000	249.000	148.000
73	108.000	87.000	63.000	52.158	56.600	486.584	464.000	288.000	185.000	173.000	285.000	245.000	146.000
74	105.000	85.318	62.500	51.639	56.330	475.000	454.304	284.000	182.000	169.000	281.392	242.000	144.000
75	101.000	84.000	62.000	51.220	55.200	457.400	447.000	279.000	178.000	162.000	276.000	237.950	142.000
76	98.000	82.502	61.500	50.801	54.425	440.000	439.000	275.000	176.000	156.000	267.008	233.248	140.000
77	94.900	81.500	61.000	50.200	54.000	430.000	431.000	269.000	173.000	149.000	260.816	230.000	138.000
78	91.000	80.562	60.500	50.000	53.500	419.248	424.688	264.000	169.000	145.000	255.000	227.000	136.000
79	87.800	79.500	60.000	49.600	53.000	405.000	417.000	259.432	166.000	141.000	251.000	224.000	134.000
80	85.000	78.500	59.500	49.000	51.800	391.000	410.000	254.240	164.000	133.000	241.000	220.000	132.000
81	82.000	77.500	59.000	48.200	51.000	379.048	402.000	252.000	161.000	125.738	233.048	216.000	130.048
82	79.500	76.200	58.300	47.700	50.604	364.856	393.036	247.000	157.000	118.036	220.856	213.000	128.000
83	77.300	75.133	57.688	47.400	50.200	352.664	385.000	242.000	154.000	115.000	207.000	210.334	126.000
84	75.000	74.147	57.200	47.000	49.663	343.000	376.264	235.000	151.000	113.000	192.472	208.000	123.000
85	73.000	73.428	56.600	46.700	49.193	331.000	365.000	230.000	147.280	111.000	182.280	201.000	120.000
86	70.500	72.500	56.000	46.300	48.600	317.088	350.228	226.000	144.000	110.000	179.000	196.228	117.088
87	68.217	71.779	55.200	46.100	48.053	297.688	339.578	222.000	140.000	108.000	171.896	190.000	114.000
88	66.300	70.800	54.125	46.000	47.600	279.704	329.000	219.000	137.704	105.000	162.000	182.824	110.000
89	65.000	70.000	53.200	45.800	47.012	263.512	320.000	216.000	135.000	102.000	157.000	175.122	107.512
90	63.100	68.932	52.492	45.500	46.200	250.000	315.000	214.000	133.000	99.442	151.000	169.000	104.000
91	61.500	67.826	51.814	45.300	45.472	230.000	307.000	210.128	130.000	97.387	142.128	160.718	101.000
92	59.700	66.794	51.200	45.100	43.702	204.936	300.016	208.000	126.936	94.903	136.000	151.000	97.000
93	57.200	65.549	50.500	45.000	43.000	179.232	292.314	203.744	124.000	90.931	129.744	143.000	94.123
94	54.900	64.100	50.000	44.800	42.000	152.760	280.612	198.000	120.000	87.300	125.000	134.612	91.555
95	52.700	63.000	49.400	44.536	41.591	132.000	268.000	192.000	115.000	85.191	117.000	120.910	87.936
96	50.400	61.000	48.681	44.300	40.300	110.000	259.416	182.168	111.000	82.142	106.000	116.000	84.667
97	48.100	59.395	48.000	43.600	39.301	97.700	251.012	172.000	107.000	80.100	105.000	109.000	79.098
98	46.000	56.678	47.000	37.957	37.980	82.352	230.804	163.568	101.000	77.600	102.784	94.541	62.927
99	43.600	54.400	43.126	36.559	36.500	64.237	186.510	144.592	93.880	73.710	86.278	77.982	51.855
100	34.800	51.000	38.500	35.000	34.800	37.600	126.000	104.000	80.500	66.000	76.300	64.000	43.900

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04FC003													
MUKETEI RIVER NEAR OTOSKWIN-ATTAWAPISKAT RIVER PROVINCIAL PARK													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: 2310 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	175.000	11.300	4.430	5.040	57.700	175.000	131.000	76.800	120.000	94.400	94.000	61.900	33.500
1	124.000	10.821	4.134	5.029	56.099	170.140	126.490	74.613	116.856	85.142	91.227	60.044	31.671
2	114.000	10.157	3.846	4.983	54.540	164.000	122.396	72.551	113.000	80.926	87.470	57.215	29.356
3	107.744	9.515	3.680	4.970	51.811	159.336	116.764	70.100	109.252	77.770	81.610	53.923	27.184
4	101.000	8.917	3.565	4.940	46.200	152.736	112.000	66.286	106.472	73.326	79.238	49.777	25.221
5	93.384	8.354	3.455	4.919	38.415	139.440	109.180	63.932	88.650	70.445	78.010	47.644	23.392
6	89.089	7.830	3.381	4.887	37.496	133.568	105.976	62.114	67.427	66.684	76.570	45.799	21.654
7	82.700	7.603	3.344	4.799	35.424	130.188	103.772	59.346	51.564	64.766	75.398	45.477	20.077
8	77.797	7.406	3.279	4.622	32.200	127.000	101.784	55.945	43.593	64.278	74.412	44.870	18.634
9	74.306	7.177	3.213	4.396	30.768	127.000	99.396	53.657	37.756	62.277	73.810	44.105	17.231
10	70.708	6.940	3.127	4.224	29.864	124.880	96.990	51.504	34.100	61.490	72.064	43.632	16.564
11	67.500	6.771	3.089	4.073	28.691	122.416	96.096	49.925	30.316	60.748	70.700	42.596	16.012
12	64.218	6.606	3.022	3.957	26.390	120.536	93.100	48.875	28.000	60.001	69.761	40.676	15.454
13	61.722	6.432	2.974	3.875	24.229	119.364	92.464	47.673	27.600	58.964	69.055	39.292	15.136
14	58.500	6.241	2.939	3.836	20.672	119.000	91.917	46.958	26.696	58.417	68.538	38.500	15.000
15	55.900	6.124	2.891	2.444	19.935	118.000	90.728	46.604	25.814	57.900	67.618	38.114	14.900
16	53.500	6.015	2.830	2.303	16.197	116.000	89.681	45.748	24.963	56.587	66.124	37.794	14.585
17	51.542	5.896	2.813	2.163	13.533	115.676	88.638	44.335	23.868	55.573	64.811	37.093	14.235
18	49.900	5.757	2.778	2.052	12.729	114.504	85.900	44.050	23.551	54.282	63.651	35.806	14.000
19	47.600	5.637	2.705	2.017	11.696	112.664	85.232	42.566	21.766	53.800	60.998	34.397	13.633
20	46.312	5.504	2.670	1.968	10.154	112.000	83.980	41.812	20.880	53.136	60.016	33.096	13.416
21	45.061	5.440	2.619	1.910	8.778	112.000	82.700	40.389	20.694	52.583	59.389	31.775	13.000
22	43.566	5.282	2.576	1.860	8.221	111.000	81.814	39.445	19.782	51.005	56.808	31.436	12.763
23	42.400	5.214	2.548	1.807	7.469	110.644	80.425	39.064	19.186	49.951	54.630	30.725	12.529
24	40.400	5.066	2.520	1.756	6.363	109.472	79.561	38.842	18.694	47.806	53.300	30.500	12.194
25	39.100	5.020	2.473	1.702	5.793	108.300	78.545	37.830	18.190	47.100	52.250	30.105	11.960
26	37.885	4.978	2.423	1.658	5.676	107.000	77.169	36.226	17.900	44.395	51.838	29.679	11.713
27	36.400	4.900	2.399	1.615	5.235	107.000	75.738	33.482	16.596	44.285	50.496	29.200	11.500
28	34.500	4.874	2.379	1.569	4.894	106.784	75.198	32.870	16.000	41.823	49.878	29.023	11.378
29	32.300	4.786	2.352	1.529	4.473	105.612	74.428	31.845	14.961	41.042	49.545	28.600	11.161
30	31.004	4.722	2.326	1.480	3.867	103.880	74.024	31.264	14.744	40.154	49.144	28.216	11.000
31	30.100	4.690	2.300	1.444	3.253	103.000	73.544	30.527	14.307	38.782	48.680	27.744	10.780
32	29.000	4.600	2.274	1.411	2.727	102.096	72.568	29.838	14.100	37.668	48.010	27.101	10.700
33	28.318	4.562	2.237	1.379	2.527	101.924	71.104	29.377	13.870	36.900	47.592	26.770	10.492
34	27.423	4.468	2.205	1.340	2.255	100.454	70.106	29.100	13.400	35.766	46.951	26.126	10.300
35	26.228	4.423	2.180	1.329	2.093	97.674	69.709	28.958	13.300	34.721	46.332	25.409	10.216
36	25.200	4.388	2.143	1.300	1.891	97.500	68.778	28.345	12.800	33.978	45.882	24.864	10.000
37	23.700	4.347	2.133	1.267	1.720	97.271	67.465	27.400	11.994	32.283	45.418	24.213	9.821
38	22.400	4.302	2.108	1.250	1.627	95.764	65.979	26.251	11.806	31.672	43.977	23.672	9.711
39	21.147	4.260	2.072	1.220	1.531	93.989	65.073	25.600	11.735	31.173	43.689	23.262	9.555
40	20.052	4.231	2.050	1.208	1.445	93.616	63.652	25.400	11.100	30.556	43.500	23.152	9.400
41	18.900	4.203	2.018	1.188	1.410	93.210	63.484	25.200	11.010	30.167	43.400	22.600	9.281
42	18.100	4.170	1.983	1.170	1.349	92.526	63.332	23.639	10.475	29.863	43.338	22.063	9.140
43	16.766	4.110	1.970	1.150	1.312	91.782	62.200	22.820	10.141	29.721	42.245	21.686	9.090
44	15.900	4.097	1.950	1.134	1.261	90.906	60.412	22.600	9.913	28.867	41.403	21.322	8.942
45	14.900	4.010	1.910	1.122	1.230	90.160	59.400	21.600	9.542	28.502	41.000	21.002	8.849
46	14.081	3.967	1.798	1.053	1.210	87.475	58.454	20.838	9.330	27.791	40.375	20.691	8.731
47	13.100	3.865	1.704	0.979	1.180	86.900	57.803	20.555	9.081	27.522	39.800	20.400	8.626
48	12.290	3.842	1.657	0.911	1.171	85.978	57.170	20.034	9.010	26.870	39.534	20.170	8.507
49	11.495	3.744	1.606	0.883	1.138	84.386	56.220	19.717	8.869	26.320	39.300	19.960	8.432

50	10.700	3.665	1.565	0.839	1.115	83.100	55.400	19.500	8.700	25.650	39.100	19.700	8.330
51	9.924	3.606	1.522	0.792	1.100	82.266	54.119	19.066	8.353	24.880	38.666	19.480	8.211
52	9.312	3.510	1.481	0.748	1.100	81.900	53.759	18.631	8.033	24.200	38.500	19.089	8.126
53	8.861	3.405	1.440	0.708	1.090	81.542	53.500	18.448	7.610	23.919	38.400	18.900	8.029
54	8.352	3.303	1.378	0.685	1.080	78.774	52.928	18.231	7.272	22.828	37.831	18.618	7.943
55	7.995	3.200	1.310	0.668	1.070	77.342	52.800	17.756	7.198	21.799	37.714	18.399	7.868
56	7.462	3.133	1.242	0.649	1.068	76.400	52.455	17.087	6.999	21.378	37.297	18.000	7.787
57	7.110	3.052	1.186	0.643	1.048	75.855	51.736	16.259	6.924	20.136	36.918	17.979	7.686
58	6.720	3.000	1.159	0.626	1.040	73.637	51.437	15.962	6.649	19.047	36.000	17.668	7.585
59	6.339	2.915	1.125	0.612	1.036	71.194	51.091	15.416	6.435	18.291	34.745	17.416	7.484
60	5.940	2.826	1.104	0.600	1.025	67.556	50.596	14.212	6.035	16.880	34.284	17.200	7.398
61	5.630	2.751	1.083	0.593	1.020	67.011	50.376	13.732	5.754	13.599	33.711	17.200	7.262
62	5.312	2.668	1.060	0.580	1.010	66.574	50.300	13.068	5.581	11.628	33.087	17.028	7.127
63	4.970	2.592	1.024	0.574	0.986	64.646	50.117	12.300	5.155	11.335	31.676	16.700	6.985
64	4.817	2.517	0.998	0.563	0.952	63.255	49.636	11.559	4.766	9.362	31.337	16.414	6.872
65	4.577	2.441	0.975	0.553	0.890	62.542	48.785	10.894	4.412	8.329	30.400	16.291	6.718
66	4.333	2.364	0.953	0.546	0.856	60.697	47.500	9.579	3.742	8.099	29.899	15.887	6.605
67	4.100	2.297	0.930	0.533	0.793	57.306	47.477	9.314	3.241	7.940	28.638	15.677	6.501
68	3.849	2.220	0.905	0.524	0.729	53.700	46.633	9.187	2.900	7.532	28.500	15.366	6.355
69	3.580	2.157	0.885	0.517	0.661	52.459	46.325	9.021	2.404	7.184	28.473	15.212	6.269
70	3.329	2.098	0.868	0.507	0.502	49.236	45.892	8.747	2.350	6.918	28.300	15.000	6.102
71	3.010	2.044	0.848	0.505	0.452	46.678	45.372	8.557	2.312	6.697	28.078	14.772	6.007
72	2.780	1.987	0.826	0.502	0.433	46.243	44.505	8.417	2.221	6.476	27.722	14.500	5.891
73	2.551	1.934	0.809	0.494	0.425	45.813	43.931	8.320	2.121	6.362	27.604	14.400	5.756
74	2.442	1.881	0.793	0.490	0.414	44.636	42.826	8.170	2.064	6.231	27.500	14.300	5.685
75	2.302	1.828	0.776	0.486	0.409	44.110	42.500	8.024	1.874	5.947	27.110	13.900	5.556
76	2.180	1.771	0.765	0.482	0.400	43.453	41.900	7.340	1.810	5.748	26.500	13.770	5.368
77	2.043	1.715	0.755	0.479	0.395	43.107	41.598	7.062	1.744	5.565	25.436	13.475	5.179
78	1.910	1.628	0.748	0.473	0.387	42.455	40.064	6.624	1.587	5.479	24.355	13.093	4.992
79	1.770	1.535	0.736	0.470	0.381	41.906	39.679	6.331	1.451	5.401	22.817	12.854	4.802
80	1.630	1.446	0.727	0.465	0.377	40.400	38.788	5.881	1.422	5.364	22.568	12.400	4.640
81	1.505	1.368	0.715	0.464	0.371	39.334	37.838	5.687	1.323	5.110	22.034	12.201	4.497
82	1.390	1.330	0.704	0.461	0.369	37.846	37.147	5.450	1.230	4.942	21.448	11.900	4.264
83	1.276	1.302	0.694	0.454	0.365	35.824	35.940	4.973	1.173	4.791	21.032	11.440	3.962
84	1.206	1.282	0.680	0.451	0.359	34.961	35.706	4.562	1.143	4.662	18.530	10.613	3.680
85	1.137	1.253	0.671	0.448	0.355	33.950	34.465	4.238	0.986	4.464	15.152	9.696	3.428
86	1.070	1.220	0.658	0.443	0.348	30.766	33.511	4.081	0.872	4.316	7.628	3.546	2.478
87	1.010	1.192	0.647	0.442	0.342	29.000	31.953	3.961	0.720	3.828	7.307	3.311	2.456
88	0.902	1.145	0.638	0.437	0.333	28.393	30.350	3.856	0.675	2.836	6.963	3.115	2.440
89	0.802	1.108	0.624	0.435	0.327	26.163	28.857	3.755	0.656	1.220	6.720	3.016	2.298
90	0.720	1.070	0.617	0.432	0.322	22.808	28.500	3.645	0.617	0.921	6.531	2.911	2.177
91	0.651	1.033	0.605	0.416	0.320	20.624	26.964	3.494	0.603	0.576	5.625	2.796	2.067
92	0.596	0.999	0.596	0.402	0.317	13.652	26.722	3.180	0.579	0.550	5.427	2.752	1.971
93	0.549	0.968	0.588	0.393	0.312	10.483	26.023	2.834	0.551	0.534	5.010	2.732	1.884
94	0.506	0.937	0.577	0.380	0.310	9.367	25.105	2.433	0.526	0.509	4.822	2.641	1.807
95	0.474	0.908	0.570	0.367	0.307	7.372	22.721	2.303	0.482	0.503	4.743	2.578	1.728
96	0.440	0.880	0.560	0.356	0.303	6.554	18.143	2.263	0.397	0.496	4.415	2.536	1.654
97	0.396	0.854	0.552	0.345	0.300	5.091	13.641	1.985	0.357	0.488	4.104	2.494	1.577
98	0.358	0.828	0.540	0.337	0.281	3.956	10.923	1.732	0.237	0.479	3.853	2.466	1.502
99	0.317	0.803	0.528	0.332	0.255	3.060	10.200	1.591	0.073	0.367	3.571	2.450	1.437
100	0.046	0.787	0.521	0.327	0.248	2.110	9.580	1.510	0.046	0.246	3.540	2.440	1.390

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04GA001													
LAKE ST. JOSEPH OUTFLOW TO ALBANY RIVER													
PER	ANNUAL	YEARS OF RECORD: 60						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	541.000	223.000	161.000	142.000	146.000	365.000	541.000	493.000	518.000	377.000	379.000	294.000	263.000
1	345.000	159.000	142.000	135.000	142.000	308.994	456.000	418.996	330.994	310.196	343.000	273.598	238.998
2	294.000	133.000	112.000	121.396	133.980	226.000	419.000	386.188	277.000	276.000	299.940	232.000	206.000
3	261.914	123.724	109.000	114.794	120.000	184.794	408.000	379.000	251.794	261.000	273.000	219.000	194.116
4	236.000	119.000	105.000	112.000	118.592	169.192	385.000	371.192	228.768	240.000	251.192	214.000	172.000
5	202.790	116.000	97.400	109.000	114.000	156.000	337.000	362.000	180.000	204.000	227.260	208.590	167.590
6	176.000	113.000	93.200	104.000	109.000	146.000	314.000	311.000	173.000	184.000	209.000	193.588	162.988
7	166.000	108.556	90.538	102.000	106.000	142.000	309.000	306.000	165.000	184.000	188.860	172.586	153.000
8	158.000	104.264	86.879	92.598	100.584	136.000	303.000	296.352	161.000	168.584	171.000	167.000	145.784
9	146.000	98.000	83.410	82.155	100.000	106.182	292.000	292.000	158.000	162.582	170.000	156.582	133.000
10	135.000	97.700	79.264	78.400	98.416	100.000	286.000	286.000	148.000	156.000	166.000	124.580	125.000
11	123.418	96.600	78.700	76.993	93.062	91.696	259.000	278.978	140.978	149.000	161.000	119.000	123.000
12	116.000	95.100	77.300	76.200	77.946	85.301	254.576	264.000	136.000	137.576	150.128	116.000	116.376
13	112.000	91.700	77.300	75.832	75.300	80.055	243.574	261.000	133.774	128.000	115.000	113.000	115.774
14	107.000	83.500	76.700	75.000	74.500	68.603	223.000	257.000	130.000	126.572	112.000	108.572	115.000
15	100.000	80.100	75.600	74.200	73.600	67.400	217.000	253.000	120.000	118.570	90.967	99.400	112.000
16	97.100	78.978	75.300	73.294	70.500	66.500	203.568	246.000	114.000	112.000	85.500	93.870	110.000
17	92.300	77.600	74.835	72.610	68.800	65.100	178.566	205.366	110.000	103.000	83.373	90.600	105.366
18	85.500	77.600	74.200	70.500	67.700	63.700	167.000	183.000	108.000	96.300	82.629	86.400	100.000
19	81.600	77.300	73.100	68.032	66.300	63.100	164.000	179.000	105.000	92.469	79.900	85.000	99.149
20	77.600	76.652	71.400	66.500	64.600	62.600	157.000	172.000	103.560	85.500	67.100	81.300	97.400
21	76.700	70.940	67.700	65.700	63.100	62.300	146.000	169.000	99.687	84.567	61.687	79.467	86.700
22	74.500	69.100	66.500	65.100	62.000	61.807	140.000	166.000	97.100	82.700	60.900	77.600	78.807
23	71.400	64.300	65.700	63.700	61.066	61.400	114.000	161.754	95.100	78.311	58.300	77.000	77.900
24	68.000	62.600	64.600	62.646	60.600	60.900	100.552	158.000	92.391	75.076	57.546	67.266	77.046
25	65.700	61.700	63.060	62.000	60.300	60.465	92.600	155.000	86.975	73.075	56.600	64.875	76.500
26	63.700	61.400	62.300	61.200	60.000	59.700	76.803	151.000	83.490	68.200	55.800	62.300	71.874
27	62.300	60.515	61.700	60.600	59.500	59.200	70.800	142.000	79.104	66.300	54.900	61.473	65.100
28	61.400	58.000	60.600	60.000	58.300	57.800	66.000	132.000	75.900	63.863	53.500	58.600	63.400
29	60.600	56.900	59.200	59.700	56.600	56.100	63.700	122.142	69.943	60.600	51.800	57.800	62.343
30	59.500	56.100	58.300	59.200	55.800	53.362	62.900	118.540	67.100	59.608	51.500	56.100	60.600
31	58.000	55.500	57.800	58.281	55.500	52.100	62.600	113.000	63.100	57.361	50.681	55.200	58.000
32	56.400	55.277	55.800	56.100	54.400	51.500	62.000	103.336	61.200	55.200	49.800	54.400	57.200
33	55.500	54.900	55.500	55.500	54.100	50.400	61.200	96.000	60.000	54.560	49.000	53.800	56.020
34	54.400	53.702	54.626	54.900	51.960	48.700	60.600	88.458	57.826	53.000	48.100	53.360	55.500
35	53.200	52.400	53.800	53.106	50.700	43.383	59.606	82.700	55.359	52.859	45.018	53.000	55.200
36	52.100	51.500	52.045	51.500	49.600	38.500	57.800	74.500	53.500	52.400	43.000	52.100	54.700
37	51.000	50.400	50.100	50.100	46.700	37.498	56.600	71.400	53.000	51.800	40.800	51.300	54.100
38	49.600	49.600	49.300	48.700	43.600	34.800	54.700	71.317	51.800	51.800	39.100	49.957	53.500
39	48.400	48.700	49.000	46.846	41.100	25.144	53.000	68.000	50.700	51.300	38.200	48.413	52.437
40	45.000	48.400	48.400	43.900	31.556	2.830	50.828	63.100	48.100	48.700	36.000	46.700	49.800
41	42.800	45.900	47.300	43.600	20.726	1.420	41.214	60.300	46.175	42.800	34.500	43.900	49.275
42	39.599	43.600	44.200	43.395	7.201	1.420	36.113	55.295	40.500	41.513	32.300	41.600	47.695
43	36.200	42.800	43.600	23.042	1.840	1.420	34.500	50.914	39.543	39.100	30.600	40.200	45.300
44	34.300	37.959	43.000	17.100	1.420	1.420	29.400	45.457	37.100	36.354	29.434	36.954	42.200
45	28.393	22.800	41.172	16.600	1.420	1.420	4.250	40.500	35.553	35.400	28.900	36.000	35.853
46	18.324	18.017	16.506	2.830	1.420	1.420	1.420	38.200	34.800	34.005	26.172	33.852	33.645
47	4.250	16.800	16.300	2.830	1.420	1.420	1.420	36.892	34.800	30.752	22.700	26.254	23.914
48	2.830	2.830	2.830	2.410	1.420	0.766	1.420	35.100	33.911	28.751	3.170	15.950	16.811
49	2.410	2.830	2.410	2.410	1.420	0.425	1.420	31.431	21.912	23.802	3.000	3.000	3.110

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04GA002 - CAT RIVER BELOW WESLEYAN LAKE													
PER	ANNUAL	YEARS OF RECORD: 47										DRAINAGE AREA: 5390 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	229.000	77.000	54.100	43.600	69.000	134.000	225.000	209.000	229.000	227.000	206.000	173.000	110.000
1	152.278	69.131	50.800	40.803	49.400	120.000	215.996	156.112	197.140	195.552	199.000	143.596	99.200
2	127.000	65.806	49.102	38.791	47.040	109.456	163.000	138.456	135.824	170.000	179.076	115.000	93.115
3	117.000	63.678	48.100	37.500	44.929	101.884	155.000	135.000	118.884	145.856	110.000	113.000	87.544
4	110.000	62.300	46.800	36.400	42.258	94.231	144.192	129.312	107.312	114.000	102.552	111.000	83.566
5	104.000	61.100	46.000	35.674	39.209	88.774	136.000	127.000	101.000	111.790	101.000	109.000	81.529
6	99.100	59.700	45.370	34.800	37.498	85.650	132.000	125.000	98.600	100.467	97.900	104.000	79.503
7	95.600	58.670	44.456	33.900	36.089	83.419	130.000	122.000	97.700	92.720	93.400	98.897	76.977
8	92.000	57.542	43.626	33.300	35.400	80.502	129.000	121.000	96.300	84.262	90.350	93.810	74.750
9	88.470	56.415	42.794	32.800	34.000	77.636	128.000	118.000	94.290	82.200	87.300	83.000	72.724
10	85.700	55.452	42.000	32.400	33.400	75.876	127.000	115.000	92.588	80.700	85.498	82.200	70.094
11	83.400	54.461	41.500	32.031	33.100	74.031	125.478	113.000	91.500	79.500	84.272	80.967	68.000
12	81.100	53.700	41.100	31.700	32.800	72.500	122.000	111.736	90.374	78.200	83.091	78.393	67.546
13	78.500	52.900	40.280	31.400	32.100	70.700	118.000	110.000	88.916	77.009	79.997	77.217	67.019
14	76.600	51.958	39.851	31.100	31.300	69.400	116.000	109.000	87.659	76.413	77.786	75.637	65.793
15	74.600	50.700	39.200	30.800	30.800	68.300	113.000	108.000	86.802	75.517	74.134	73.314	64.467
16	72.800	49.325	38.693	30.500	30.297	67.045	111.000	107.000	85.900	74.600	72.300	71.600	62.841
17	71.000	48.695	38.200	30.300	29.800	65.788	106.000	106.000	85.075	73.700	70.829	70.397	60.000
18	68.900	47.600	37.900	30.030	29.400	64.300	102.764	104.000	83.961	72.657	69.200	68.516	57.965
19	67.400	47.000	37.500	29.800	29.066	63.300	99.100	103.000	82.573	71.600	68.100	66.236	56.400
20	66.116	46.416	37.200	29.600	28.756	62.616	97.656	102.000	81.216	70.872	67.400	64.212	55.436
21	64.800	45.878	37.000	29.300	28.400	62.059	96.546	101.000	80.159	70.140	66.410	63.176	54.220
22	63.700	45.200	36.700	28.903	28.100	61.102	94.742	101.000	78.802	68.687	65.784	62.000	53.200
23	62.800	44.700	36.400	28.800	27.900	60.644	93.825	99.889	77.889	67.900	65.157	60.600	52.500
24	61.600	44.207	36.059	28.500	27.615	59.900	92.700	99.387	76.874	67.300	64.362	59.635	52.300
25	60.500	43.800	35.730	28.300	27.400	59.200	91.805	98.630	76.000	66.700	63.505	58.755	51.800
26	59.523	43.400	35.400	28.100	27.200	58.473	90.300	97.373	75.173	65.759	63.079	58.000	51.300
27	58.600	42.900	35.100	28.000	26.900	57.916	89.200	96.300	74.316	65.100	62.400	56.695	50.800
28	57.500	42.300	34.900	27.900	26.800	57.358	88.300	95.100	73.458	64.666	61.800	56.100	50.326
29	56.400	42.100	34.500	27.700	26.500	56.600	87.200	94.102	72.701	64.200	61.300	55.800	49.900
30	55.500	41.600	34.300	27.500	26.200	56.200	86.500	93.044	72.400	63.700	60.774	55.200	49.500
31	54.300	41.200	34.000	27.400	25.900	55.600	85.700	91.500	71.387	63.200	60.300	53.900	48.948
32	53.400	40.900	33.800	27.300	25.700	55.130	85.100	90.230	70.530	62.900	59.700	53.000	48.400
33	52.500	40.600	33.600	27.172	25.400	54.172	84.423	88.900	69.490	62.085	59.200	52.700	47.795
34	51.800	40.400	33.400	27.000	25.213	53.200	83.613	87.915	67.800	61.589	58.900	52.400	47.269
35	51.000	40.108	33.100	26.800	25.100	52.458	83.000	86.958	66.558	60.593	58.600	52.153	46.700
36	50.000	39.900	32.900	26.601	24.900	51.800	81.293	85.802	65.901	59.797	57.800	51.973	46.117
37	49.100	39.600	32.780	26.500	24.800	51.100	80.000	84.944	65.100	58.601	57.291	51.793	45.600
38	48.100	39.326	32.600	26.400	24.600	50.486	78.700	83.900	64.473	58.104	56.364	51.500	45.000
39	47.400	38.800	32.500	26.300	24.500	49.800	78.100	82.629	63.758	57.600	55.200	51.232	44.700
40	46.600	38.600	32.292	26.172	24.300	49.100	77.452	81.416	63.100	57.300	54.300	50.900	44.500
41	45.800	38.200	32.000	26.000	24.200	48.500	76.642	79.715	62.000	56.900	53.700	50.500	44.300
42	44.900	37.900	31.900	25.800	24.032	47.858	75.700	78.158	61.558	56.400	53.200	50.192	44.200
43	44.200	37.590	31.700	25.700	23.900	47.300	75.000	76.900	60.900	56.000	53.000	49.800	43.900
44	43.500	37.400	31.400	25.543	23.700	46.600	74.500	74.643	60.500	55.500	52.407	49.600	43.700
45	42.800	37.100	31.200	25.400	23.600	45.786	73.900	73.086	59.800	54.931	51.781	49.151	43.300
46	42.300	36.800	31.000	25.229	23.400	45.100	73.100	71.100	59.600	54.335	51.200	48.871	43.155
47	41.900	36.500	30.800	25.000	23.400	44.300	72.461	69.315	59.100	53.839	50.357	48.200	42.900
48	41.400	36.300	30.600	24.900	23.200	43.614	71.500	67.714	58.614	53.600	48.902	47.900	42.800
49	41.000	36.200	30.400	24.657	23.100	43.000	70.500	66.800	57.900	53.146	47.876	47.600	42.600

50	40.450	36.200	30.300	24.400	22.900	42.500	69.300	66.000	57.000	52.600	46.800	47.350	42.400
51	39.900	36.073	30.100	24.243	22.700	41.900	68.500	65.400	56.400	51.954	45.500	46.970	42.200
52	39.300	36.000	30.000	24.100	22.500	41.300	67.130	64.800	55.600	51.400	43.798	46.600	42.000
53	38.700	35.700	29.800	24.000	22.200	41.100	66.719	64.300	55.028	50.700	42.671	46.200	41.900
54	38.000	35.700	29.600	23.800	22.100	40.700	66.300	63.471	54.600	50.030	42.500	45.900	41.700
55	37.400	35.400	29.400	23.614	21.999	40.400	65.000	62.414	54.100	49.000	42.200	45.700	41.600
56	36.800	35.200	29.200	23.500	21.900	39.800	64.500	61.700	53.500	48.573	41.500	45.400	41.300
57	36.300	35.100	29.000	23.400	21.800	39.200	63.900	60.900	52.700	47.800	41.067	44.877	41.100
58	35.900	34.800	28.866	23.200	21.700	38.800	63.500	60.300	52.000	47.300	40.700	43.608	40.900
59	35.400	34.655	28.700	23.100	21.500	38.300	63.000	59.900	51.385	46.700	40.314	42.800	40.500
60	34.800	34.500	28.500	23.000	21.400	37.928	62.400	59.528	50.800	45.900	40.100	42.500	40.200
61	34.300	34.300	28.300	22.700	21.200	37.471	61.876	59.200	50.200	45.000	39.600	42.400	40.000
62	33.700	34.074	28.200	22.514	21.100	37.000	61.200	58.800	49.700	43.900	39.100	42.200	39.736
63	33.100	33.800	28.000	22.300	21.000	36.456	60.035	57.856	49.156	42.500	38.800	42.000	39.400
64	32.600	33.600	27.700	22.100	20.800	36.000	58.500	56.599	48.300	41.803	38.200	41.727	38.900
65	32.200	33.200	27.500	22.000	20.700	35.400	56.497	55.342	47.500	41.100	38.100	41.400	38.500
66	31.600	32.900	27.200	21.800	20.600	35.300	55.500	53.700	46.500	40.200	37.700	40.967	38.100
67	31.100	32.600	27.000	21.700	20.500	34.828	54.777	53.228	45.428	39.600	37.205	40.500	37.705
68	30.400	32.400	26.600	21.400	20.400	34.400	53.500	52.300	44.300	39.118	36.900	40.200	37.400
69	30.000	32.100	26.245	21.200	20.300	33.900	52.325	50.913	43.900	38.222	36.252	39.500	37.000
70	29.500	31.800	25.900	21.000	20.100	33.400	48.192	49.456	42.800	37.326	35.926	39.146	36.600
71	28.900	31.529	25.600	20.800	19.900	32.800	47.300	48.300	42.300	36.130	35.300	37.666	36.200
72	28.600	31.300	25.300	20.600	19.826	32.600	45.928	47.400	41.900	35.400	34.774	35.400	36.074
73	28.100	30.800	25.000	20.500	19.700	32.200	44.800	46.484	41.200	34.900	34.200	34.800	35.747
74	27.700	30.300	24.600	20.300	19.505	31.527	44.005	45.900	40.800	34.141	34.000	33.725	35.300
75	27.200	28.820	24.300	19.970	19.300	30.900	43.500	45.170	40.000	33.245	33.700	33.045	34.900
76	26.600	28.000	24.000	19.600	19.100	30.213	42.900	44.713	39.313	32.249	33.069	32.465	33.669
77	26.200	27.900	23.600	19.200	18.900	29.700	42.500	44.200	38.500	31.153	32.400	32.185	30.600
78	25.700	26.677	23.000	18.900	18.800	29.100	42.164	43.500	37.700	30.100	31.400	31.704	29.800
79	25.300	25.711	22.700	18.800	18.600	28.641	41.800	42.700	37.300	29.800	30.800	31.600	29.400
80	24.800	24.800	22.300	18.700	18.344	28.200	41.500	42.100	36.700	29.100	30.164	31.100	29.000
81	24.400	24.500	21.900	18.600	18.234	27.700	41.100	41.400	36.000	28.700	29.600	30.264	28.800
82	24.000	24.100	21.700	18.500	18.100	26.970	40.624	40.970	35.470	28.300	28.900	30.100	28.700
83	23.500	23.900	21.436	18.400	18.100	26.300	39.800	40.400	34.700	27.800	28.000	29.803	28.500
84	23.100	23.600	21.200	18.200	17.900	25.855	37.903	39.600	33.755	27.200	27.059	28.800	28.259
85	22.600	23.200	20.900	17.900	17.600	25.398	33.886	38.800	32.800	26.500	26.733	28.643	27.233
86	22.000	22.800	20.600	17.600	17.400	24.400	32.600	37.941	32.300	25.700	26.100	28.063	26.400
87	21.500	22.400	20.200	17.184	17.100	23.284	31.400	37.100	31.584	25.262	25.200	25.383	25.781
88	20.900	22.166	19.790	16.926	16.900	22.900	30.000	36.600	30.726	23.494	24.854	25.100	25.254
89	20.500	21.939	19.100	16.600	16.500	22.300	26.552	35.969	29.900	22.900	24.400	24.800	24.800
90	20.000	18.112	17.100	16.300	16.042	21.600	26.100	35.212	29.012	22.300	23.502	24.542	24.500
91	19.600	17.585	16.600	16.000	15.700	20.800	25.500	34.410	28.000	21.506	22.100	23.262	24.176
92	18.900	16.300	15.900	15.700	15.322	20.300	21.122	33.295	27.400	21.000	21.399	20.900	19.800
93	18.400	16.030	15.544	15.400	14.823	20.000	20.611	32.540	26.740	20.700	19.000	20.401	19.023
94	17.600	15.600	14.015	12.700	14.600	19.800	20.300	31.333	26.000	20.400	15.700	14.400	15.100
95	16.600	14.600	13.686	11.726	13.900	19.526	20.000	25.900	25.300	19.800	15.071	14.200	14.400
96	15.600	10.849	10.857	10.600	12.281	19.200	19.700	23.600	24.969	19.200	14.700	13.122	11.600
97	14.400	10.522	10.400	10.200	11.000	18.900	19.600	22.923	24.412	18.700	14.400	12.300	11.200
98	12.000	10.400	10.300	9.751	10.300	17.654	19.260	20.654	23.854	17.832	14.092	11.900	11.000
99	10.500	10.300	9.705	9.389	9.870	17.000	18.600	18.697	22.692	17.100	12.666	11.500	10.900
100	8.960	10.000	9.520	8.960	9.370	12.200	17.300	17.700	20.600	16.000	12.000	11.300	10.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04GA003													
PASHKOKOGAN RIVER AT OUTLET OF PASHKOKOGAN LAKE													
PER	ANNUAL	YEARS OF RECORD: 15							DRAINAGE AREA: 2230 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	96.600	32.000	23.700	20.500	31.800	65.000	96.600	94.000	63.600	68.700	60.500	47.900	40.100
1	69.702	30.620	23.436	19.200	27.376	57.232	94.200	91.690	60.614	67.578	52.790	47.120	39.183
2	61.944	30.154	23.012	18.900	23.717	53.926	90.656	90.100	57.346	66.598	49.085	46.600	38.400
3	56.600	29.900	22.700	18.500	21.509	51.593	85.866	85.002	52.984	64.228	47.964	45.219	36.835
4	52.700	29.400	22.600	18.199	20.218	49.899	77.754	79.778	48.343	61.959	46.698	43.396	35.600
5	49.700	28.988	22.200	18.000	19.418	48.772	74.827	73.974	45.970	60.436	46.034	42.309	35.500
6	47.100	28.582	22.100	18.000	18.959	46.869	71.564	69.075	45.400	54.559	45.769	40.794	35.275
7	45.400	28.100	21.800	17.604	18.609	45.404	66.012	67.411	44.798	52.609	45.404	34.526	35.100
8	43.500	27.800	21.500	17.300	18.217	43.392	63.350	65.554	43.612	51.558	45.000	33.300	34.793
9	41.336	27.300	21.242	16.946	17.800	42.093	62.016	63.420	43.245	51.000	44.573	32.608	34.264
10	38.878	26.800	21.000	16.700	17.058	39.480	59.316	61.648	42.976	49.900	43.616	32.300	33.836
11	37.120	26.350	20.894	16.543	16.708	37.386	58.808	60.428	42.531	49.700	38.885	31.808	33.054
12	35.700	25.765	20.470	15.978	16.558	36.155	58.058	58.433	42.274	46.261	36.221	31.200	32.579
13	34.800	25.337	20.245	15.512	16.200	35.512	56.615	57.712	41.316	41.852	34.500	31.000	31.702
14	33.445	24.930	19.921	15.200	15.714	33.383	56.157	55.342	40.659	40.414	32.994	30.900	30.600
15	32.487	24.762	19.697	15.000	15.414	32.228	55.900	53.538	39.802	39.621	32.528	30.900	30.500
16	31.429	24.409	19.600	14.817	15.057	30.718	55.557	51.117	39.545	38.114	31.767	30.800	30.500
17	30.900	24.200	19.449	14.652	15.000	30.303	53.959	50.068	38.875	36.540	31.400	30.800	30.500
18	30.600	24.000	19.000	14.500	14.713	29.646	53.256	48.273	38.100	36.256	31.100	30.656	30.400
19	30.300	23.700	18.700	14.421	14.500	29.100	52.806	46.906	37.020	35.212	31.000	30.600	29.900
20	29.700	23.392	18.300	14.400	14.400	28.900	51.912	44.156	36.416	33.356	30.900	30.300	29.320
21	29.300	20.400	16.755	14.391	14.206	28.700	50.817	42.563	35.800	32.817	30.891	29.906	27.424
22	28.900	20.200	16.328	14.300	14.100	28.351	49.856	41.254	35.402	32.300	30.800	29.311	26.948
23	28.400	20.100	16.000	14.200	14.100	28.000	49.100	39.402	35.044	30.927	30.700	28.805	26.467
24	27.900	20.083	15.800	14.195	14.000	27.290	48.176	38.090	34.623	29.755	30.600	28.600	26.119
25	27.300	19.900	15.755	14.100	13.805	26.730	47.710	37.530	33.030	29.505	30.600	28.305	25.855
26	26.800	19.230	15.631	13.865	13.700	26.330	47.110	36.800	32.273	29.200	30.500	28.200	25.500
27	26.200	18.424	15.500	13.700	13.505	26.000	46.709	36.300	31.816	29.200	30.400	28.100	25.500
28	25.700	18.141	15.300	13.600	13.354	25.634	46.400	36.200	31.558	28.900	30.234	28.000	25.225
29	25.400	17.800	15.200	13.400	13.300	25.400	46.200	35.500	31.101	28.704	30.000	27.900	24.193
30	24.900	17.564	15.034	13.204	13.154	25.100	44.954	34.800	30.988	28.554	29.700	27.900	23.400
31	24.300	17.500	15.000	13.200	13.000	24.600	44.211	34.500	30.600	28.400	29.400	27.600	23.000
32	23.800	17.400	14.800	13.100	13.000	24.447	43.500	34.300	30.359	28.300	29.274	26.854	22.611
33	23.339	17.300	14.700	12.900	12.900	24.000	42.503	33.808	30.000	28.100	27.208	25.900	22.441
34	22.800	17.200	14.600	12.900	12.800	23.443	40.679	33.243	30.000	27.953	26.643	25.353	22.354
35	22.500	17.100	14.600	12.778	12.700	23.078	38.906	32.800	29.700	27.600	25.578	24.906	22.026
36	22.100	16.945	14.500	12.600	12.500	22.800	38.158	32.600	29.400	27.500	25.300	24.653	21.549
37	21.600	16.792	14.500	12.500	12.303	22.548	37.608	31.748	28.644	27.400	24.948	24.303	21.385
38	21.200	16.638	14.440	12.400	12.052	22.200	37.400	30.900	27.600	27.200	24.747	24.005	21.200
39	20.500	16.585	14.400	12.217	11.902	22.200	36.804	30.352	27.058	27.000	24.317	23.302	20.812
40	20.100	16.500	14.392	12.152	11.852	21.800	35.764	29.400	26.016	26.800	23.752	22.456	18.200
41	19.600	16.400	14.200	12.000	11.600	21.600	35.100	29.300	23.944	26.400	23.487	21.102	18.000
42	19.016	16.300	14.144	11.922	11.600	21.500	34.800	29.200	23.558	26.252	23.000	19.558	17.900
43	18.600	16.200	14.019	11.856	11.500	21.400	34.400	29.200	23.000	25.801	22.600	18.903	17.800
44	18.200	16.100	14.000	11.500	11.500	21.200	32.851	28.900	22.800	25.551	22.300	18.300	17.600
45	17.900	16.000	13.900	11.400	11.400	21.052	31.803	28.378	22.600	25.400	22.000	18.300	17.000
46	17.500	15.900	13.900	11.261	11.200	20.800	30.151	27.861	22.229	25.051	21.600	18.200	16.800
47	17.100	15.760	13.700	11.200	11.100	20.500	29.800	27.396	21.443	24.801	16.496	18.100	16.643
48	16.800	15.700	13.598	11.130	10.900	20.430	29.600	27.200	19.343	24.200	16.300	17.900	16.600
49	16.600	15.600	13.500	11.100	10.900	20.400	29.500	27.000	18.457	22.901	15.965	17.800	16.500

50	16.300	15.500	13.400	11.000	10.800	20.300	29.350	26.800	18.000	21.750	15.900	17.450	16.350
51	16.000	15.500	13.400	11.000	10.700	20.200	29.100	26.335	17.843	19.899	15.800	17.200	16.200
52	15.800	15.400	13.202	10.900	10.400	20.000	28.900	25.739	17.371	18.398	15.770	16.650	16.122
53	15.600	15.400	13.200	10.900	10.299	19.900	28.600	25.404	17.028	16.699	15.600	16.099	15.900
54	15.400	15.300	13.100	10.800	10.200	19.800	27.798	24.900	16.900	14.049	15.539	15.800	15.800
55	15.300	15.134	13.000	10.800	10.000	19.700	27.398	24.700	16.714	13.800	15.500	15.600	15.700
56	15.100	15.000	12.905	10.700	9.940	19.509	27.100	24.409	16.400	13.700	15.218	15.549	15.600
57	14.800	14.828	12.900	10.700	9.890	19.344	26.800	24.000	16.000	13.500	15.100	15.500	15.500
58	14.600	14.674	12.856	10.600	9.855	19.178	26.400	23.800	15.800	13.348	14.900	15.500	15.300
59	14.400	14.521	12.700	10.600	9.800	18.913	26.300	23.613	15.585	13.198	14.613	15.400	14.772
60	14.300	14.400	12.600	10.500	9.754	18.848	26.200	23.500	15.400	12.800	14.400	15.400	14.600
61	14.200	14.215	12.500	10.483	9.690	18.600	25.998	23.000	15.400	12.300	14.100	15.300	14.488
62	14.000	14.062	12.400	10.400	9.630	18.300	25.800	22.900	15.300	11.748	13.800	15.200	14.400
63	13.800	13.708	12.300	10.400	9.579	17.952	25.700	22.800	15.156	11.400	13.452	15.100	14.315
64	13.700	13.600	12.200	10.300	9.505	17.600	25.647	22.600	15.099	11.147	12.887	15.000	14.251
65	13.500	13.500	12.100	10.200	9.470	17.400	25.600	22.400	14.700	10.700	12.644	14.900	14.187
66	13.400	13.500	12.000	10.100	9.440	17.114	25.500	22.100	14.500	10.500	12.400	14.800	14.100
67	13.200	13.496	11.900	9.928	9.360	16.800	25.300	21.792	14.400	10.397	12.292	14.797	14.000
68	13.002	13.342	11.800	9.808	9.350	16.626	25.100	21.600	14.200	10.200	12.026	14.600	13.894
69	12.900	13.300	11.690	9.728	9.330	16.422	24.900	21.222	13.913	10.100	11.900	14.500	13.730
70	12.800	13.200	11.600	9.620	9.295	16.096	24.538	20.996	13.800	9.989	11.700	14.346	13.700
71	12.500	13.100	11.500	9.493	9.260	15.831	24.200	20.700	13.699	9.969	11.500	14.300	13.600
72	12.370	12.830	11.400	9.280	9.234	15.366	23.991	20.300	13.500	9.842	11.400	14.200	13.500
73	12.200	12.476	11.187	9.080	9.160	15.100	23.495	20.100	13.184	9.720	11.300	14.200	13.400
74	12.000	12.223	10.600	8.931	8.907	14.635	23.345	19.700	13.100	9.674	11.100	14.100	13.400
75	11.800	11.900	10.400	8.821	8.646	14.370	23.200	19.400	12.900	9.589	10.900	13.900	13.300
76	11.500	11.617	10.221	8.680	8.348	14.100	22.745	19.300	12.713	9.490	10.700	13.800	13.300
77	11.300	11.300	10.000	8.568	8.189	13.700	22.595	19.000	12.600	9.319	10.500	13.495	13.200
78	11.100	11.010	9.832	8.465	8.164	13.574	22.500	18.974	12.398	9.164	10.300	13.144	13.200
79	10.900	10.800	9.760	8.380	8.109	13.300	22.394	18.709	12.141	8.879	10.300	12.900	13.100
80	10.700	10.600	9.472	8.350	8.070	13.000	22.000	18.500	11.700	8.540	10.100	12.744	13.000
81	10.500	10.500	9.140	8.302	8.040	12.800	21.794	18.379	11.327	8.426	9.900	12.600	13.000
82	10.300	10.400	8.870	8.215	8.029	12.700	21.644	18.100	11.200	8.117	9.730	12.544	12.900
83	10.000	10.200	8.631	8.170	8.010	12.448	21.400	17.748	10.925	7.700	9.515	12.500	12.900
84	9.810	9.995	8.535	7.978	7.990	12.100	21.343	17.550	10.500	7.617	9.250	12.443	12.800
85	9.631	9.704	8.450	7.865	7.960	11.800	20.500	17.118	9.826	7.538	9.100	12.393	12.700
86	9.405	9.220	8.339	7.790	7.919	11.553	19.143	16.953	9.472	7.414	8.851	12.300	12.300
87	9.200	8.126	7.741	7.759	7.628	11.388	18.300	16.663	9.258	7.356	8.549	12.200	12.075
88	8.780	8.016	7.586	7.637	7.434	11.200	17.800	16.300	9.193	7.250	8.392	12.200	11.900
89	8.400	7.973	7.391	7.497	7.245	11.057	17.292	15.057	8.675	7.100	8.301	12.000	11.700
90	8.162	7.940	7.176	7.198	7.015	10.900	17.000	13.892	8.072	7.088	8.157	12.000	11.482
91	7.976	7.878	7.122	7.063	6.868	10.527	16.492	13.427	7.847	7.048	7.869	11.800	11.200
92	7.751	7.817	7.063	6.916	6.605	10.262	16.142	12.523	7.546	6.902	7.612	11.742	11.000
93	7.395	6.370	6.963	6.869	6.448	10.096	15.800	12.200	6.832	6.147	6.968	11.183	10.700
94	7.050	4.312	3.949	4.350	4.684	9.871	15.300	11.862	6.638	5.882	4.406	4.530	4.543
95	6.436	4.231	3.906	4.317	4.408	9.573	15.182	11.398	6.500	5.719	4.327	4.489	4.530
96	4.749	4.191	3.870	4.250	4.360	9.300	14.441	11.100	6.274	5.483	4.270	4.444	4.510
97	4.411	4.100	3.841	4.103	4.337	9.054	14.172	10.736	6.057	5.131	4.237	4.398	4.493
98	4.286	4.055	3.820	3.770	4.300	7.438	13.640	10.070	5.510	4.752	4.187	4.308	4.450
99	4.090	4.009	3.800	3.751	4.249	6.234	13.390	8.136	5.290	4.468	4.161	4.195	4.410
100	3.730	3.980	3.780	3.730	4.180	4.980	13.000	7.600	5.210	4.220	4.100	4.100	4.380

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04GB001 - OGOKI RIVER AT WABOOSE FALLS DAM													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 13600 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1320.000	169.000	90.600	69.900	233.000	1320.000	1250.000	521.000	396.000	430.000	595.000	411.000	252.000
1	388.000	152.840	82.324	62.617	156.398	434.172	763.194	408.000	339.574	402.592	528.722	296.388	227.716
2	300.000	92.883	65.088	50.855	86.900	329.232	660.000	371.348	326.000	283.000	388.696	253.000	198.000
3	249.000	61.043	47.987	39.600	65.395	280.748	612.000	328.000	314.000	243.982	309.618	243.988	169.000
4	225.952	47.682	35.650	34.000	57.800	254.632	565.584	323.000	294.000	210.000	273.000	228.792	135.000
5	198.540	40.352	31.078	27.189	51.677	212.780	521.000	314.000	255.340	191.770	255.000	214.000	84.835
6	174.000	34.505	28.895	20.935	36.733	189.000	313.268	297.000	237.000	180.388	245.148	203.388	73.974
7	157.000	18.806	21.605	15.200	32.600	180.812	237.558	281.812	220.218	165.372	232.000	188.000	68.922
8	136.000	5.742	2.380	11.200	20.197	159.328	223.968	259.000	205.000	162.000	218.000	143.968	61.798
9	110.000	3.000	2.320	2.816	15.026	143.922	208.000	247.922	200.000	159.000	207.844	107.000	51.667
10	86.100	2.794	2.320	2.610	9.600	128.180	185.580	239.180	192.000	153.580	173.180	95.364	4.433
11	62.600	2.320	2.270	2.490	3.060	114.314	176.000	230.438	167.438	142.000	160.314	42.656	3.620
12	47.300	2.210	0.000	2.440	2.490	101.392	167.176	221.000	148.000	129.176	148.000	5.320	3.480
13	32.800	0.000	0.000	0.000	0.000	79.191	158.000	191.954	130.000	121.974	137.954	5.098	3.200
14	19.483	0.000	0.000	0.000	0.000	59.497	154.000	181.000	120.000	116.000	124.212	4.670	0.000
15	7.394	0.000	0.000	0.000	0.000	41.300	148.570	176.000	112.000	95.700	118.470	4.620	0.000
16	4.670	0.000	0.000	0.000	0.000	25.274	130.000	168.728	90.518	41.900	19.500	0.000	0.000
17	2.720	0.000	0.000	0.000	0.000	4.668	107.000	154.000	59.697	8.915	10.700	0.000	0.000
18	1.141	0.000	0.000	0.000	0.000	2.320	88.821	125.976	27.242	6.507	5.320	0.000	0.000
19	0.000	0.000	0.000	0.000	0.000	0.000	71.100	98.000	9.263	5.830	4.945	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	64.300	91.364	6.661	5.540	1.711	0.000	0.000
21	0.000	0.000	0.000	0.000	0.000	0.000	57.872	77.945	5.100	2.941	0.000	0.000	0.000
22	0.000	0.000	0.000	0.000	0.000	0.000	51.500	38.476	0.260	0.765	0.000	0.000	0.000
23	0.000	0.000	0.000	0.000	0.000	0.000	45.440	28.100	0.000	0.000	0.000	0.000	0.000
24	0.000	0.000	0.000	0.000	0.000	0.000	36.827	18.258	0.000	0.000	0.000	0.000	0.000
25	0.000	0.000	0.000	0.000	0.000	0.000	27.855	11.300	0.000	0.000	0.000	0.000	0.000
26	0.000	0.000	0.000	0.000	0.000	0.000	20.009	5.221	0.000	0.000	0.000	0.000	0.000
27	0.000	0.000	0.000	0.000	0.000	0.000	6.882	0.000	0.000	0.000	0.000	0.000	0.000
28	0.000	0.000	0.000	0.000	0.000	0.000	3.510	0.000	0.000	0.000	0.000	0.000	0.000
29	0.000	0.000	0.000	0.000	0.000	0.000	1.700	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
32	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
33	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
34	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
38	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
41	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
42	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
43	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
44	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
45	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
46	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
47	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
48	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
49	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04GB004 - OGOKI RIVER ABOVE WHITECLAY LAKE													
PER	YEARS OF RECORD: 48												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	612.000	152.000	103.000	81.200	221.000	612.000	612.000	416.000	364.000	389.000	443.000	394.000	256.000
1	401.664	137.000	97.700	75.087	170.992	514.878	570.188	360.590	349.436	377.198	414.590	303.396	217.456
2	354.000	132.000	94.037	72.227	162.000	449.156	464.592	338.836	301.000	364.796	366.508	286.184	202.000
3	329.000	126.954	90.577	69.700	143.294	427.000	450.000	325.954	281.954	355.394	334.862	265.182	191.984
4	303.000	123.000	88.400	68.167	126.192	411.000	432.000	317.144	253.072	342.992	312.000	256.992	179.224
5	284.000	118.000	86.548	66.494	111.360	390.980	424.000	308.000	230.190	324.590	291.000	242.590	171.000
6	269.000	114.308	84.500	65.800	102.000	361.000	403.188	297.308	216.308	302.752	274.924	233.000	163.736
7	256.000	112.000	83.700	64.948	95.020	350.000	387.000	289.000	208.852	283.930	259.000	219.000	159.000
8	244.000	110.544	82.202	64.300	91.357	340.000	375.000	283.000	201.544	262.000	248.000	209.384	156.000
9	233.000	108.000	80.745	63.800	85.068	321.000	356.000	276.000	195.000	238.982	240.662	201.000	153.000
10	224.000	107.000	79.588	63.200	80.616	308.760	350.580	270.780	190.000	219.580	228.780	195.580	150.000
11	215.768	105.000	78.331	62.500	77.291	294.658	346.000	265.000	183.898	201.000	218.000	191.178	146.000
12	208.000	104.000	77.400	61.800	74.213	285.936	344.000	260.000	179.000	195.776	211.000	186.000	143.000
13	202.000	102.000	76.200	61.400	70.500	281.000	339.000	257.134	175.000	186.374	204.134	180.374	141.000
14	196.000	100.252	75.259	60.900	68.417	274.000	331.000	252.252	172.000	176.000	200.000	175.000	137.000
15	190.000	98.700	74.500	60.300	66.214	269.770	324.000	248.370	170.000	174.000	197.000	173.570	134.000
16	182.000	97.095	73.800	59.889	64.697	266.000	318.000	241.488	168.000	170.168	189.000	171.168	131.000
17	176.000	95.561	73.100	59.316	64.087	261.000	311.000	237.000	165.000	167.000	180.606	170.000	129.000
18	171.000	94.445	72.530	58.700	63.576	255.000	306.364	235.000	163.724	161.364	172.000	167.000	127.000
19	167.000	93.000	71.900	58.200	63.166	250.000	303.000	232.842	162.000	157.000	167.000	163.000	125.000
20	162.000	92.000	71.400	57.792	61.912	247.160	299.000	230.000	160.960	153.560	161.960	161.000	124.000
21	158.000	90.908	70.559	57.400	60.546	242.000	294.158	228.000	158.000	151.000	157.000	159.000	122.000
22	155.000	89.720	69.902	57.050	59.636	238.000	288.000	225.000	156.000	148.756	152.000	158.000	121.000
23	152.000	88.931	69.444	56.776	58.825	234.000	282.000	221.314	155.000	146.000	149.000	157.000	119.000
24	149.000	88.000	68.887	56.500	57.800	230.000	279.000	218.000	153.000	145.000	146.432	155.952	118.000
25	146.800	87.355	68.300	56.200	57.100	228.000	274.000	214.550	153.000	143.000	144.000	153.550	116.800
26	144.000	86.600	67.873	55.857	56.495	225.828	267.000	211.000	152.000	142.000	139.000	151.000	115.000
27	141.000	85.800	67.400	55.584	56.000	223.000	261.746	206.786	151.000	140.000	136.000	148.000	114.000
28	138.000	85.290	67.058	55.300	55.349	219.000	259.000	202.904	149.000	139.000	133.000	146.000	112.000
29	136.000	84.500	66.800	55.000	54.864	216.000	255.000	198.000	148.000	137.000	131.000	143.000	111.000
30	132.000	83.800	66.400	54.700	54.400	212.000	251.000	193.000	147.000	135.000	129.000	140.000	110.000
31	130.000	83.052	66.087	54.500	53.800	210.000	249.000	190.000	146.000	134.000	128.000	138.000	109.000
32	127.000	82.338	65.600	54.200	53.500	208.000	246.000	186.000	145.000	131.000	126.000	136.000	108.000
33	124.000	81.500	65.200	53.944	53.200	206.774	243.000	183.000	144.000	129.000	124.494	133.000	106.824
34	122.000	80.761	64.715	53.600	53.100	206.000	239.932	182.000	143.000	127.000	123.000	131.000	105.000
35	119.000	80.200	64.258	53.500	52.703	205.000	236.000	180.000	141.000	125.000	123.000	129.000	104.000
36	116.000	79.700	63.900	53.300	52.400	202.000	231.000	178.000	140.000	123.000	120.000	127.000	103.000
37	114.000	79.297	63.500	53.100	52.200	199.886	227.000	175.000	139.000	121.000	116.966	125.000	102.000
38	111.000	78.700	63.100	53.000	52.000	197.000	223.324	173.000	137.000	120.000	113.084	125.000	101.000
39	109.000	77.920	62.800	52.900	51.700	195.000	220.000	170.000	136.000	117.000	112.000	123.000	99.300
40	106.120	77.300	62.472	52.700	51.400	192.000	218.520	167.000	135.000	115.520	110.000	122.520	98.100
41	104.000	76.500	62.200	52.500	51.100	189.000	216.000	165.000	133.000	114.000	107.000	121.000	97.454
42	102.000	75.900	61.800	52.386	50.400	185.276	213.000	162.000	132.000	112.000	106.000	120.000	95.798
43	100.000	75.300	61.400	52.100	50.100	182.000	210.000	160.000	130.000	110.314	104.000	118.000	94.510
44	98.500	74.779	60.900	52.000	49.800	179.000	207.000	158.000	129.000	109.000	103.000	116.000	93.423
45	96.300	73.900	60.500	51.800	49.600	177.000	206.000	156.000	127.000	106.000	101.000	112.510	91.836
46	94.285	73.300	60.200	51.500	49.100	175.000	204.000	155.000	125.028	104.000	100.000	108.108	90.349
47	92.300	72.515	59.800	51.200	49.000	172.000	203.000	153.000	124.000	102.706	98.744	104.000	89.300
48	90.300	71.900	59.400	51.000	48.600	169.000	201.000	152.000	122.264	100.000	97.326	103.000	88.300
49	88.400	71.138	59.200	50.700	48.400	165.222	199.000	150.000	121.000	97.680	94.900	101.000	87.074

50	86.400	70.400	58.800	50.400	48.150	163.000	196.500	149.000	119.000	95.600	93.000	100.000	85.700
51	84.300	69.862	58.543	50.100	48.000	160.000	195.000	148.000	117.618	94.500	91.462	99.010	85.000
52	82.400	69.400	58.200	49.800	47.700	158.056	193.000	146.000	116.000	93.000	89.774	97.709	83.826
53	80.300	68.685	57.800	49.500	47.519	157.000	191.000	144.000	114.000	91.529	88.385	96.000	82.838
54	78.700	68.000	57.471	49.300	47.300	154.000	188.892	143.000	112.000	87.724	87.300	95.400	81.800
55	76.900	67.609	57.200	49.000	47.100	152.000	186.000	141.000	111.000	84.049	86.100	94.798	80.764
56	75.300	67.021	56.800	48.600	46.989	150.000	182.088	140.000	109.000	81.762	84.421	93.509	79.800
57	73.702	66.400	56.400	48.388	46.700	148.446	178.000	139.000	107.000	79.700	82.400	92.300	78.890
58	72.300	65.800	56.142	48.000	46.600	146.000	174.284	138.000	106.000	76.814	80.433	90.628	77.900
59	71.000	65.056	55.785	47.700	46.500	142.002	171.000	137.000	105.000	74.476	78.500	89.200	76.246
60	69.600	64.300	55.300	47.300	46.400	140.000	168.000	136.000	104.000	73.100	76.400	87.192	75.300
61	68.317	64.180	54.900	47.100	46.200	137.000	166.000	134.000	103.000	72.608	75.560	84.000	74.441
62	67.200	63.992	54.200	46.900	46.100	135.000	163.000	133.000	102.000	71.735	73.766	81.200	73.400
63	66.200	63.500	53.800	46.700	45.917	130.114	160.000	132.000	101.000	71.027	69.707	79.255	72.266
64	65.100	62.900	52.899	46.375	45.800	128.000	157.000	131.000	99.415	69.887	66.515	77.300	71.579
65	64.200	62.400	52.142	46.000	45.600	126.000	153.000	130.000	97.800	68.994	65.100	75.894	70.592
66	63.700	61.800	51.500	45.600	45.487	121.000	152.000	129.000	95.739	67.914	64.500	74.407	69.905
67	62.600	61.200	50.900	45.300	45.300	117.000	150.666	128.000	93.101	67.200	64.051	73.233	69.400
68	61.600	60.600	50.200	45.000	45.000	115.000	149.000	126.000	91.125	66.300	63.125	71.900	68.500
69	60.700	60.148	50.000	44.509	44.800	112.000	148.000	124.000	90.100	65.800	61.500	71.086	67.343
70	59.800	59.600	49.800	44.100	44.600	111.000	146.460	122.000	88.558	64.838	61.000	69.584	66.300
71	58.900	58.998	49.700	43.800	44.300	107.000	146.000	120.000	86.298	63.506	60.500	66.817	64.800
72	58.000	58.200	49.242	43.500	44.126	105.000	143.000	118.000	84.100	62.300	60.010	64.800	64.000
73	57.200	57.221	49.000	43.116	43.900	104.000	141.000	117.000	82.600	61.025	59.700	64.000	64.000
74	56.400	56.400	48.600	42.900	43.605	101.000	139.000	115.000	81.333	59.000	59.300	64.000	63.500
75	55.500	55.445	48.200	42.600	43.400	98.900	138.000	114.000	79.845	58.100	58.900	63.600	61.460
76	54.600	54.700	47.800	42.200	43.100	96.473	136.000	113.000	78.557	57.700	58.400	61.705	59.233
77	53.600	53.706	47.500	41.800	42.500	92.902	131.000	111.000	77.369	56.900	57.969	60.558	56.737
78	52.900	52.700	46.700	41.600	42.200	89.728	128.000	109.000	76.500	56.324	57.480	59.100	54.017
79	52.200	52.100	45.941	41.300	41.700	86.512	123.000	107.000	75.592	55.800	57.100	57.900	52.500
80	51.500	51.800	45.000	41.000	41.600	82.936	118.440	106.000	74.600	55.044	56.700	56.344	52.100
81	50.600	51.216	44.500	40.731	41.334	79.824	115.000	104.000	73.816	54.404	56.116	55.011	51.400
82	49.700	50.228	44.000	40.458	41.200	77.500	113.000	103.000	73.200	53.700	55.028	52.600	50.110
83	48.900	46.700	43.300	40.200	40.900	75.435	112.000	102.000	72.139	52.923	54.039	51.523	49.200
84	48.000	45.800	42.355	39.900	40.400	72.976	110.000	99.351	70.700	52.266	52.554	50.083	48.500
85	47.200	44.963	41.800	39.600	39.793	70.500	108.000	97.700	69.300	51.243	50.915	49.200	47.748
86	46.400	44.500	41.600	39.500	39.300	69.000	106.028	96.275	67.750	50.100	47.650	48.014	46.861
87	45.700	43.987	41.100	39.300	39.000	68.079	104.000	94.673	65.487	48.700	45.887	46.000	46.147
88	45.000	43.198	41.000	39.100	38.700	67.113	102.000	93.200	63.800	47.722	45.000	45.222	45.800
89	44.100	42.700	40.800	39.100	38.500	66.500	101.000	92.410	62.300	46.482	43.920	44.447	45.100
90	43.300	42.422	40.500	38.872	38.200	65.562	98.584	90.622	60.922	45.500	43.422	43.400	43.512
91	42.300	41.934	40.300	37.900	37.700	64.000	96.002	88.834	60.034	44.202	41.700	43.100	43.200
92	41.500	41.800	39.795	36.651	37.400	61.835	92.362	87.291	59.346	41.162	37.091	37.000	35.338
93	40.500	41.600	39.440	35.900	36.111	60.191	90.407	85.800	58.215	39.700	35.900	36.500	33.501
94	39.400	32.000	30.300	35.700	35.501	57.700	87.325	81.946	56.569	39.100	35.400	35.662	31.490
95	37.900	30.800	29.700	29.700	34.900	55.602	81.864	70.591	53.800	38.600	34.881	34.000	30.600
96	35.700	30.700	28.769	29.533	33.781	53.000	69.401	62.500	51.871	37.700	34.100	32.002	30.489
97	32.700	30.400	28.100	28.260	30.500	51.013	67.800	61.005	48.005	36.500	33.200	30.661	29.300
98	30.400	28.933	27.500	25.500	30.460	49.784	67.120	58.866	42.766	35.541	30.933	24.020	21.214
99	27.600	28.100	27.100	24.500	24.750	47.800	65.321	51.928	41.328	33.700	26.256	22.180	19.927
100	19.000	27.600	25.800	23.800	24.300	33.800	62.400	45.400	36.800	30.300	24.000	21.400	19.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04GB005 - BRIGHTSAND RIVER AT MOBERLEY													
PER	ANNUAL	YEARS OF RECORD: 33						DRAINAGE AREA: 1140 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	49.800	10.100	7.990	20.700	28.300	48.700	49.800	41.000	43.400	40.300	33.200	23.700	15.700
1	36.221	9.300	7.516	9.626	23.664	38.037	40.209	33.015	41.774	31.628	31.910	19.100	14.537
2	32.400	9.090	7.145	6.900	22.111	37.514	38.359	30.400	26.700	29.400	30.800	17.880	13.300
3	29.400	8.906	7.025	6.648	20.900	36.990	37.400	26.290	21.781	28.247	28.000	17.300	12.800
4	26.803	8.824	6.930	6.577	19.500	36.467	36.700	23.702	20.967	25.499	25.867	17.200	12.500
5	24.700	8.770	6.698	6.370	18.269	35.700	35.909	21.876	20.300	24.500	25.144	17.000	12.144
6	22.900	8.720	6.530	6.290	17.791	34.721	35.019	21.021	19.242	23.238	24.200	16.800	11.900
7	21.500	8.630	6.423	6.240	17.413	34.098	34.300	20.600	18.698	22.429	22.693	16.529	11.598
8	20.500	8.480	6.343	6.080	16.900	33.674	33.300	20.000	18.274	21.600	21.700	16.200	11.300
9	19.300	8.394	6.292	5.923	16.500	33.251	32.000	19.351	17.900	20.500	20.502	15.848	11.151
10	18.400	8.306	6.250	5.880	16.200	32.600	30.800	19.000	17.000	19.332	18.756	15.500	10.928
11	17.800	8.220	6.210	5.850	15.800	32.005	29.800	18.700	16.400	17.668	17.800	14.900	10.705
12	17.200	8.109	6.181	5.810	15.200	30.982	29.400	18.400	15.782	16.900	17.100	14.600	10.500
13	16.800	7.955	6.160	5.770	14.643	30.200	28.400	18.158	15.100	16.200	16.700	14.300	10.400
14	16.300	7.824	6.120	5.720	14.400	29.735	27.397	17.900	14.835	15.997	16.135	14.097	10.300
15	15.800	7.670	6.090	5.680	14.000	29.300	26.300	17.800	14.312	15.600	15.800	13.900	10.200
16	15.400	7.571	6.020	5.620	13.700	28.900	25.517	17.500	13.689	14.917	15.400	13.700	10.100
17	15.000	7.449	5.999	5.580	13.200	28.400	24.480	17.400	13.200	14.600	15.166	13.500	10.000
18	14.700	7.400	5.960	5.570	12.800	27.700	23.736	17.000	12.742	14.136	14.800	13.400	9.947
19	14.300	7.280	5.930	5.540	12.100	27.119	23.092	16.719	12.300	13.600	14.419	13.200	9.854
20	14.000	7.206	5.900	5.520	11.596	26.900	22.312	16.400	12.000	13.256	14.200	12.900	9.749
21	13.700	7.135	5.850	5.502	10.800	26.373	21.800	16.300	11.800	12.800	14.000	12.666	9.667
22	13.400	7.060	5.810	5.490	10.500	25.800	21.500	16.100	11.600	12.300	13.750	12.200	9.580
23	13.000	6.990	5.766	5.460	9.886	25.300	21.085	15.900	11.400	11.885	13.600	11.900	9.490
24	12.800	6.964	5.730	5.430	9.755	25.000	20.500	15.800	11.200	11.400	13.400	11.700	9.420
25	12.400	6.905	5.675	5.415	9.400	24.700	20.005	15.600	11.100	11.000	13.200	11.600	9.336
26	12.100	6.867	5.655	5.390	8.979	24.600	19.515	15.400	11.000	10.600	13.100	11.400	9.221
27	11.800	6.820	5.640	5.360	8.550	24.300	19.100	15.300	10.800	10.025	12.900	11.200	9.107
28	11.500	6.781	5.620	5.318	8.187	23.900	18.600	15.110	10.700	9.750	12.800	10.934	9.031
29	11.300	6.740	5.590	5.279	8.040	23.300	18.300	15.000	10.600	9.350	12.587	10.800	8.950
30	11.000	6.705	5.580	5.229	7.870	22.900	18.100	14.800	10.464	9.125	12.300	10.554	8.900
31	10.800	6.660	5.550	5.160	7.574	22.441	17.964	14.600	10.300	8.830	12.100	10.400	8.830
32	10.500	6.639	5.520	5.130	7.336	22.000	17.700	14.418	10.100	8.662	12.000	10.400	8.772
33	10.300	6.600	5.480	5.100	7.230	21.500	17.400	14.200	10.000	8.475	11.794	10.283	8.690
34	10.100	6.563	5.460	5.070	7.130	21.200	17.300	14.071	9.764	8.350	11.471	10.000	8.620
35	9.860	6.515	5.440	5.003	7.007	20.900	17.103	14.000	9.644	8.271	11.148	9.970	8.570
36	9.650	6.487	5.420	4.974	6.824	20.600	16.900	13.900	9.515	8.160	10.900	9.881	8.435
37	9.430	6.450	5.400	4.930	6.717	20.400	16.700	13.700	9.400	8.060	10.800	9.782	8.350
38	9.240	6.401	5.370	4.886	6.620	20.100	16.600	13.600	9.270	7.976	10.600	9.663	8.278
39	9.030	6.370	5.320	4.860	6.522	19.700	16.300	13.400	9.026	7.844	10.500	9.600	8.236
40	8.840	6.340	5.300	4.840	6.450	19.232	16.100	13.300	8.950	7.760	10.400	9.495	8.153
41	8.710	6.310	5.269	4.806	6.356	19.000	15.900	13.100	8.821	7.670	10.300	9.400	8.110
42	8.550	6.290	5.240	4.770	6.298	18.686	15.700	13.000	8.740	7.577	9.940	9.297	8.060
43	8.380	6.250	5.228	4.750	6.240	18.300	15.500	12.900	8.670	7.506	9.810	9.200	8.030
44	8.244	6.200	5.210	4.720	6.180	18.039	15.300	12.800	8.584	7.399	9.694	9.130	7.964
45	8.100	6.170	5.180	4.700	6.134	17.700	15.200	12.700	8.492	7.290	9.413	9.070	7.920
46	7.930	6.140	5.150	4.690	6.090	17.393	15.100	12.600	8.420	7.201	9.277	9.040	7.869
47	7.792	6.109	5.120	4.663	6.020	17.070	14.900	12.470	8.334	7.070	9.039	8.990	7.790
48	7.660	6.081	5.090	4.643	5.971	16.546	14.800	12.300	8.185	6.953	8.779	8.866	7.750
49	7.530	6.050	5.070	4.620	5.893	16.300	14.700	12.100	8.085	6.864	8.660	8.818	7.700

50	7.390	6.010	5.060	4.600	5.860	16.000	14.600	12.000	7.920	6.750	8.510	8.740	7.660
51	7.260	5.987	5.030	4.570	5.827	15.800	14.500	11.800	7.760	6.666	8.361	8.630	7.618
52	7.140	5.970	5.014	4.560	5.729	15.600	14.300	11.700	7.581	6.570	8.236	8.577	7.585
53	7.038	5.940	4.990	4.547	5.643	15.400	14.100	11.530	7.410	6.510	8.080	8.474	7.553
54	6.930	5.900	4.960	4.530	5.580	15.200	14.000	11.400	7.261	6.409	7.901	8.400	7.480
55	6.810	5.855	4.930	4.510	5.518	15.100	13.800	11.300	7.148	6.290	7.850	8.350	7.428
56	6.690	5.820	4.900	4.480	5.458	14.961	13.609	11.161	7.080	6.220	7.800	8.271	7.386
57	6.580	5.790	4.890	4.470	5.400	14.738	13.400	11.100	6.978	6.160	7.724	8.210	7.348
58	6.460	5.770	4.872	4.440	5.302	14.600	13.200	10.914	6.870	6.130	7.681	8.124	7.301
59	6.360	5.753	4.850	4.410	5.200	14.391	13.038	10.800	6.779	6.084	7.648	7.915	7.250
60	6.270	5.720	4.840	4.400	5.144	14.200	12.900	10.600	6.677	6.050	7.560	7.690	7.180
61	6.190	5.687	4.810	4.390	5.060	14.100	12.800	10.500	6.574	5.950	7.470	7.406	7.150
62	6.110	5.650	4.780	4.380	5.001	13.900	12.700	10.300	6.452	5.790	7.412	7.290	7.112
63	6.040	5.610	4.750	4.370	4.950	13.800	12.500	10.200	6.320	5.633	7.370	7.225	7.060
64	5.960	5.553	4.720	4.360	4.900	13.700	12.400	10.100	6.160	5.456	7.318	7.120	7.003
65	5.880	5.495	4.689	4.350	4.840	13.500	12.300	9.946	6.031	5.289	7.250	7.020	6.945
66	5.790	5.427	4.668	4.337	4.810	13.329	12.200	9.830	5.923	5.131	7.160	6.960	6.883
67	5.700	5.390	4.640	4.328	4.770	13.200	12.100	9.631	5.751	5.032	7.101	6.880	6.830
68	5.610	5.321	4.620	4.310	4.700	12.900	11.900	9.506	5.600	4.953	6.998	6.673	6.750
69	5.550	5.283	4.597	4.300	4.646	12.700	11.800	9.292	5.486	4.854	6.946	6.478	6.676
70	5.470	5.225	4.580	4.271	4.609	12.536	11.700	9.111	5.394	4.790	6.884	6.405	6.597
71	5.408	5.157	4.566	4.260	4.580	12.313	11.500	8.840	5.281	4.716	6.803	6.370	6.481
72	5.320	5.140	4.540	4.250	4.533	12.100	11.400	8.640	5.200	4.627	6.740	6.330	6.308
73	5.240	5.111	4.530	4.230	4.500	11.966	11.300	8.367	5.120	4.590	6.550	6.288	6.193
74	5.150	5.080	4.520	4.220	4.470	11.700	11.100	8.304	5.040	4.507	6.443	6.250	6.050
75	5.080	5.040	4.500	4.194	4.450	11.600	11.000	8.202	4.950	4.409	6.370	6.190	5.976
76	5.020	4.980	4.480	4.175	4.430	11.400	10.900	8.130	4.770	4.272	6.070	6.140	5.890
77	4.940	4.920	4.460	4.160	4.400	11.200	10.700	8.000	4.697	4.153	5.797	6.090	5.760
78	4.860	4.840	4.450	4.117	4.360	11.000	10.524	7.860	4.575	4.012	5.670	6.070	5.630
79	4.790	4.792	4.430	4.090	4.338	10.800	10.400	7.743	4.500	3.943	5.563	6.033	5.575
80	4.730	4.749	4.395	4.050	4.310	10.600	10.300	7.660	4.450	3.848	5.421	6.000	5.550
81	4.660	4.680	4.370	4.010	4.300	10.300	10.100	7.568	4.296	3.675	5.360	5.950	5.496
82	4.600	4.630	4.322	3.990	4.250	10.158	9.900	7.456	4.220	3.590	5.300	5.903	5.412
83	4.540	4.570	4.231	3.940	4.210	9.761	9.657	7.273	4.130	3.540	5.200	5.787	5.320
84	4.480	4.530	4.160	3.910	4.180	9.473	9.477	7.100	4.061	3.478	4.981	5.630	5.240
85	4.420	4.454	4.140	3.882	4.140	9.236	9.289	6.949	3.999	3.429	4.859	5.509	5.169
86	4.360	4.386	4.110	3.850	4.090	8.870	9.041	6.722	3.900	3.350	4.626	5.410	5.106
87	4.295	4.300	4.059	3.794	4.050	8.453	8.840	6.351	3.800	3.281	4.494	5.310	5.070
88	4.210	4.250	3.848	3.760	3.998	8.064	8.672	5.992	3.700	3.117	4.370	5.217	5.032
89	4.120	4.089	3.659	3.725	3.930	7.659	8.283	5.600	3.630	2.970	4.127	5.073	4.990
90	4.003	4.004	3.550	3.690	3.882	7.136	7.891	5.226	3.537	2.914	3.564	4.823	4.930
91	3.890	3.946	3.500	3.650	3.854	6.260	7.386	4.755	3.485	2.825	3.450	4.755	4.855
92	3.780	3.898	3.490	3.563	3.800	5.918	6.813	4.525	3.400	2.680	3.410	4.706	4.770
93	3.641	3.850	3.460	3.459	3.759	5.400	6.430	4.222	3.241	2.597	3.370	4.660	4.750
94	3.500	3.382	3.240	3.242	3.730	4.940	6.220	3.946	3.014	2.464	3.234	4.496	4.290
95	3.370	3.360	3.076	3.020	3.673	4.626	5.927	3.661	2.881	2.309	2.552	4.358	3.912
96	3.240	3.310	3.000	2.960	3.640	4.353	5.491	3.540	2.617	2.140	2.383	4.190	3.813
97	2.990	3.270	2.945	2.840	3.620	3.717	5.155	3.271	2.390	1.904	2.300	3.150	3.362
98	2.752	3.240	2.895	2.690	3.539	3.396	4.882	3.079	2.199	1.746	2.136	2.880	3.300
99	2.350	3.160	2.819	2.623	3.315	3.082	4.222	2.713	1.992	1.436	1.813	2.730	3.280
100	1.320	3.080	2.710	2.590	3.050	2.650	3.200	2.240	1.660	1.320	1.460	2.490	3.110

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04GC002 - ALBANY RIVER BELOW ACHAPI LAKE													
PER	YEARS OF RECORD: 29											DEC	
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		NOV
0	674.000	160.000	147.000	140.000	137.000	184.000	674.000	586.000	508.000	506.000	456.000	313.000	252.000
1	415.676	155.000	144.000	137.608	94.398	175.608	650.490	482.688	487.608	482.694	382.336	307.490	240.216
2	340.736	151.000	142.000	124.848	91.759	163.080	533.664	444.616	456.696	462.000	333.232	276.980	227.616
3	294.000	148.000	140.000	95.887	90.900	152.000	350.964	406.112	398.120	435.470	320.000	259.494	206.496
4	249.872	133.632	105.792	94.190	90.000	145.632	278.376	377.264	313.000	373.376	292.584	155.584	134.528
5	212.000	122.640	102.000	93.200	88.327	140.000	227.360	371.000	303.640	294.810	236.320	139.090	96.060
6	167.000	114.648	98.616	91.913	84.516	134.000	176.388	366.648	295.648	261.388	205.888	103.776	77.909
7	144.000	48.497	47.597	43.031	78.121	129.000	167.000	362.000	286.312	257.058	163.280	97.180	68.166
8	131.000	45.833	34.097	28.833	69.300	120.000	152.904	359.328	276.664	242.984	133.000	92.200	64.199
9	119.000	43.802	32.600	27.800	65.213	116.000	136.282	357.000	267.000	228.282	125.000	89.328	61.434
10	109.280	41.900	31.858	27.000	63.448	111.360	129.000	351.000	257.680	209.160	119.680	87.758	59.808
11	101.000	40.769	31.100	26.469	60.851	106.688	125.000	344.688	245.064	183.512	115.688	84.088	57.869
12	96.800	39.670	30.318	25.900	58.141	102.000	122.000	325.088	230.696	140.056	108.696	81.600	55.939
13	93.348	38.500	29.897	25.700	57.047	100.000	121.000	315.000	223.704	126.422	96.297	80.090	54.441
14	90.600	37.371	29.300	24.371	54.118	99.471	119.000	308.424	220.712	115.544	89.271	77.900	52.914
15	88.300	36.200	28.757	23.900	52.700	98.672	116.070	303.000	217.000	108.070	87.772	77.300	52.000
16	86.000	35.600	28.000	23.600	50.100	97.700	115.000	259.728	204.728	99.937	86.146	75.974	51.073
17	83.000	34.374	27.217	23.400	48.667	96.974	112.000	213.000	190.208	96.200	84.294	74.467	49.974
18	80.100	33.600	26.800	23.200	47.000	96.274	110.000	208.000	175.488	92.389	81.723	73.589	49.000
19	77.900	32.575	26.500	22.900	46.000	94.875	107.000	140.000	165.752	89.205	79.226	72.200	47.901
20	75.900	31.052	26.100	22.700	44.756	93.200	102.120	117.280	132.040	86.028	76.128	70.000	46.028
21	74.200	30.200	25.836	22.300	42.957	91.977	98.300	106.768	104.536	83.543	75.000	68.086	44.500
22	72.000	30.000	25.500	22.100	41.116	90.600	96.000	103.000	90.600	80.616	74.233	67.031	43.000
23	70.000	29.578	25.195	22.000	40.045	90.000	94.900	101.000	87.657	78.372	71.457	65.791	41.100
24	67.700	29.079	24.900	22.000	38.226	89.658	93.975	98.500	86.000	76.701	70.000	65.101	39.379
25	65.400	28.580	24.655	21.900	37.300	88.880	92.805	96.860	83.240	75.600	69.200	63.120	38.200
26	63.300	28.181	24.400	21.800	35.200	87.742	91.135	94.104	80.604	75.100	63.781	61.470	37.362
27	61.700	28.000	24.200	21.800	34.000	86.600	89.665	91.400	78.853	74.500	62.163	58.988	36.282
28	60.000	27.982	23.800	21.500	31.994	86.100	88.494	89.447	77.165	74.000	61.400	55.789	35.182
29	58.157	27.800	23.600	21.300	30.924	85.000	87.373	87.382	76.466	73.200	60.550	52.424	34.683
30	56.700	27.600	23.400	21.200	29.700	83.720	87.000	84.704	75.684	72.362	58.768	50.000	34.284
31	55.000	27.400	23.134	21.000	28.284	82.670	86.300	83.254	74.154	70.751	56.354	48.984	33.800
32	53.578	27.200	23.000	20.800	27.814	81.271	85.627	80.628	72.200	69.195	55.200	47.527	33.571
33	52.300	27.100	22.793	20.600	27.143	80.100	84.387	79.259	70.700	67.587	54.673	46.543	33.186
34	51.000	26.800	22.700	20.500	26.200	79.487	83.346	78.162	69.149	66.500	54.187	45.573	32.900
35	49.600	26.500	22.500	20.400	25.506	78.288	82.406	76.976	66.776	65.406	53.688	45.000	32.688
36	48.400	26.289	22.400	20.300	24.833	77.266	81.700	74.222	64.700	63.866	52.989	44.500	32.300
37	47.412	25.990	22.200	20.200	24.263	75.690	80.163	72.200	63.790	62.663	52.400	43.563	32.190
38	46.400	25.800	22.000	20.100	23.900	74.481	79.300	70.442	62.571	61.500	51.690	43.000	32.000
39	45.325	25.591	21.900	20.000	23.400	73.300	78.722	67.974	61.400	59.922	51.091	42.522	31.700
40	44.300	25.300	21.800	20.000	23.000	71.876	77.704	65.676	59.792	58.900	50.292	42.200	31.400
41	43.139	25.200	21.600	19.900	22.782	70.793	77.000	63.086	58.493	58.264	49.793	41.900	31.193
42	42.300	25.000	21.500	19.900	22.500	70.194	76.212	61.068	56.594	57.093	49.281	41.600	31.094
43	41.400	24.800	21.400	19.800	22.200	69.294	75.783	59.394	54.083	56.100	48.600	41.300	30.800
44	40.800	24.695	21.300	19.700	22.000	68.686	75.000	58.190	52.376	54.900	48.195	41.200	30.600
45	40.000	24.500	21.100	19.700	21.900	67.700	74.301	57.496	50.696	53.201	47.896	40.801	30.300
46	39.400	24.400	21.031	19.600	21.800	66.800	73.392	56.587	49.800	52.100	47.600	40.500	30.200
47	38.680	24.200	21.000	19.500	21.700	65.798	72.661	55.395	48.700	49.961	47.298	40.200	30.000
48	37.900	24.100	20.800	19.300	21.700	64.697	71.881	54.700	48.198	48.700	46.997	40.000	29.700
49	37.400	23.900	20.770	19.100	21.700	63.700	70.640	53.600	47.498	47.000	46.400	39.661	29.700

50	36.600	23.700	20.600	18.900	21.500	63.100	70.150	52.900	46.200	46.550	46.000	39.400	29.400
51	36.000	23.501	20.500	18.701	21.200	62.401	69.700	52.101	44.005	45.739	45.701	39.080	29.300
52	35.200	23.400	20.400	18.500	21.100	62.000	68.558	51.800	43.202	44.510	45.200	38.500	29.200
53	34.600	23.102	20.100	18.202	20.900	61.400	67.279	51.202	41.702	44.039	44.900	38.200	29.000
54	33.900	22.900	19.769	17.800	20.700	60.500	66.238	50.403	40.800	43.300	44.403	37.900	28.900
55	33.100	22.800	19.500	17.500	20.400	59.808	64.697	49.908	40.004	42.800	44.004	37.700	28.600
56	32.300	22.700	19.300	17.200	20.400	58.905	63.629	49.500	39.305	42.229	43.305	37.629	28.305
57	31.500	22.600	19.009	17.000	20.200	58.100	63.200	49.000	38.600	41.559	42.806	37.400	28.206
58	30.800	22.400	18.900	16.900	20.100	57.900	62.100	48.306	38.206	40.888	42.500	37.300	28.000
59	29.900	22.200	18.800	16.800	19.900	57.407	61.200	47.900	37.800	40.200	42.007	37.000	27.800
60	29.300	22.000	18.700	16.700	19.700	56.900	60.348	47.208	37.308	39.400	41.608	36.800	27.600
61	28.400	21.700	18.600	16.600	19.700	56.600	60.000	46.700	36.409	38.800	41.309	36.500	27.300
62	27.900	21.600	18.500	16.510	19.500	56.100	59.408	46.200	35.129	38.200	40.910	36.300	27.200
63	27.300	21.400	18.300	16.400	19.200	55.700	58.000	45.310	34.700	37.575	40.700	36.000	26.810
64	26.800	21.100	18.200	16.300	18.834	54.934	56.534	44.822	33.822	36.700	40.500	35.867	26.500
65	26.200	20.800	18.000	16.200	18.100	54.600	55.391	43.912	33.100	35.697	40.024	35.597	26.212
66	25.700	20.600	17.900	16.000	18.000	54.300	53.807	43.000	32.513	35.100	39.513	35.400	26.013
67	25.200	20.314	17.800	15.900	17.757	53.800	53.213	42.414	31.727	34.613	39.200	35.200	25.714
68	24.622	20.100	17.600	15.800	17.286	52.900	51.773	41.729	31.100	33.800	38.800	35.000	25.400
69	24.200	19.900	17.500	15.700	16.700	52.600	49.616	40.715	29.746	32.616	38.400	34.800	25.200
70	23.700	19.716	17.400	15.600	16.400	52.100	48.500	39.900	28.164	32.092	37.700	34.392	24.900
71	23.300	19.500	17.200	15.600	16.100	51.517	47.576	39.517	27.417	30.976	37.217	34.000	24.500
72	22.850	19.400	17.006	15.400	15.800	51.100	46.700	39.118	27.300	29.906	36.918	33.606	24.100
73	22.500	19.200	16.900	15.300	15.600	50.237	44.971	38.800	26.800	29.400	36.800	33.035	23.718
74	22.100	18.800	16.500	15.200	15.365	49.200	43.965	38.219	26.419	28.600	36.500	32.565	23.400
75	21.800	18.600	16.000	15.100	15.200	48.700	43.500	37.700	26.120	28.090	36.200	31.990	23.100
76	21.600	18.200	15.700	15.000	15.100	47.921	42.725	37.200	25.800	27.400	35.700	31.400	22.800
77	21.200	17.900	15.405	14.900	15.100	47.500	41.900	36.600	25.500	26.355	34.943	31.055	22.400
78	20.900	17.500	15.184	14.722	15.000	46.800	41.200	35.845	25.100	25.384	34.222	30.600	22.122
79	20.500	16.923	14.900	14.600	15.000	46.223	40.800	35.146	24.800	24.814	33.600	30.214	21.623
80	20.200	16.424	14.044	14.300	15.000	45.700	40.500	34.600	24.400	24.600	33.100	29.600	21.000
81	19.900	16.100	14.000	14.100	15.000	45.300	39.974	34.200	23.725	24.048	32.250	28.000	20.625
82	19.700	15.826	13.900	14.000	14.900	44.051	39.600	33.900	23.400	23.104	31.400	27.011	20.300
83	19.224	15.500	13.500	13.926	14.800	42.926	39.133	33.326	22.900	22.300	29.406	25.200	19.900
84	18.800	14.927	12.963	13.627	14.800	41.527	38.800	32.800	22.427	21.600	27.827	24.463	19.300
85	18.400	14.500	12.600	13.500	14.700	41.200	38.500	32.228	21.756	21.193	27.428	23.779	18.900
86	17.800	13.829	12.400	13.300	14.600	40.729	38.123	31.929	21.300	20.623	26.515	22.800	18.600
87	17.200	11.900	12.300	12.930	14.553	40.259	37.700	31.100	20.900	20.300	26.000	22.200	17.630
88	16.700	11.830	11.882	12.230	14.500	39.761	37.400	29.830	20.730	19.882	25.500	21.782	17.100
89	16.100	11.731	11.700	11.831	14.300	39.400	36.912	29.500	20.500	19.412	24.731	21.300	16.831
90	15.600	11.600	10.742	10.232	14.000	38.632	36.500	28.764	20.232	18.942	23.932	20.400	16.432
91	15.100	11.400	10.300	9.783	13.700	37.266	36.072	27.200	20.000	18.244	23.233	19.900	14.233
92	14.800	11.134	10.100	9.623	13.500	36.234	35.503	26.634	19.600	17.800	22.467	19.502	13.434
93	14.200	10.900	9.774	9.550	13.300	35.434	35.200	25.934	19.100	17.500	22.100	19.000	12.834
94	13.600	9.628	7.948	9.334	12.522	34.535	34.800	25.500	18.900	15.861	21.600	18.222	12.435
95	12.706	8.968	7.632	7.490	11.900	32.080	34.500	24.772	18.536	15.082	21.200	16.682	11.936
96	12.013	8.432	7.366	7.061	11.600	27.084	33.900	23.874	18.237	14.200	19.684	15.142	11.237
97	11.320	7.969	6.920	6.951	11.300	24.188	33.451	23.013	17.900	13.900	12.638	13.401	10.638
98	9.785	7.535	6.766	6.832	11.080	23.100	31.900	22.300	16.477	13.500	12.500	13.080	9.870
99	7.630	7.212	6.646	6.534	10.810	21.357	30.051	21.900	15.200	12.700	12.400	12.900	8.970
100	6.480	7.000	6.560	6.480	10.300	16.200	27.100	21.200	14.200	12.000	11.700	11.600	8.350

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04GD001 - ALBANY RIVER ABOVE NOTTIK ISLAND													
		YEARS OF RECORD: 35						DRAINAGE AREA: 32400 KM ²					
PER	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1340.000	323.000	242.000	238.000	612.000	1330.000	1340.000	1170.000	756.000	629.000	776.000	759.000	462.000
1	789.334	293.496	231.708	204.000	386.078	961.244	1320.000	923.204	727.976	597.000	690.000	660.000	415.768
2	719.000	273.000	225.000	198.000	301.000	915.168	1290.000	729.896	664.792	566.980	649.480	625.596	385.000
3	665.000	266.000	218.924	193.044	293.188	863.088	926.752	710.044	592.000	552.282	620.000	600.564	365.312
4	625.000	259.384	212.064	181.000	280.592	787.576	858.104	688.768	575.384	532.000	600.000	569.000	351.544
5	591.000	252.340	207.420	167.340	270.000	767.000	817.540	666.000	559.340	518.270	574.340	544.360	340.000
6	569.000	245.488	198.000	155.488	260.588	754.488	805.764	651.488	545.488	505.764	571.000	521.176	329.216
7	549.000	239.000	185.068	151.000	240.172	748.000	782.086	627.000	527.000	493.086	565.636	507.258	316.328
8	529.000	224.784	174.464	148.000	221.168	736.784	758.336	604.000	520.000	487.000	561.000	490.000	302.832
9	510.000	211.000	168.000	145.000	201.000	728.000	734.082	592.864	510.000	481.000	555.000	470.000	292.112
10	496.000	201.080	162.360	133.240	189.580	707.080	716.000	580.000	501.000	476.000	549.080	448.320	290.000
11	481.000	193.228	157.788	113.456	186.078	699.000	697.000	561.000	496.000	465.156	532.456	433.000	286.000
12	470.000	184.376	123.792	96.113	184.000	682.000	675.152	536.128	491.752	459.000	515.000	427.576	283.000
13	457.000	178.524	116.000	90.714	170.074	661.620	666.074	516.000	477.572	453.000	489.524	419.148	275.784
14	442.000	169.672	109.000	84.836	158.572	650.672	655.144	507.000	456.000	446.572	479.000	408.572	265.856
15	425.000	162.000	104.000	82.082	153.000	639.640	638.000	496.000	433.820	442.000	470.000	402.000	256.000
16	408.000	157.968	101.000	80.990	147.000	629.968	629.136	487.000	421.904	437.704	461.936	396.000	249.000
17	396.000	152.116	98.774	77.823	145.000	618.000	621.000	479.232	408.000	411.396	437.464	388.066	243.000
18	388.000	148.000	97.000	75.126	144.000	608.264	612.564	465.528	402.000	399.000	425.528	382.564	238.000
19	378.982	145.000	94.965	74.000	139.062	599.000	593.124	456.000	391.000	394.000	408.000	374.000	232.000
20	368.000	140.000	92.980	72.800	135.000	585.560	586.560	437.120	388.000	385.000	394.560	357.560	228.000
21	360.000	137.000	91.200	72.100	130.000	575.000	577.000	424.124	381.416	379.000	386.000	341.232	224.000
22	352.000	134.000	90.295	71.586	123.000	566.712	571.112	408.000	371.000	377.000	381.712	328.556	219.000
23	343.000	131.000	89.017	70.900	118.000	554.004	565.054	402.004	365.012	366.108	365.000	322.000	212.464
24	333.000	128.000	88.019	70.500	110.000	545.304	558.000	395.000	362.000	354.000	356.000	316.000	205.000
25	323.000	126.000	87.230	70.000	108.000	541.300	548.050	391.300	360.000	351.000	352.000	311.000	200.800
26	314.000	124.000	86.341	69.745	103.000	532.896	543.548	385.000	357.000	342.548	347.448	305.548	194.968
27	305.000	122.000	85.452	69.400	100.000	519.596	535.092	378.000	352.788	338.092	336.596	294.138	190.136
28	298.000	122.000	84.900	69.000	97.609	512.232	531.544	371.000	347.232	333.544	328.000	288.544	186.000
29	290.000	120.000	84.100	68.500	94.000	501.000	527.000	366.000	339.892	328.000	323.000	282.000	182.000
30	283.000	119.000	83.784	68.204	91.862	498.000	519.540	362.000	334.000	317.540	314.000	278.000	178.640
31	277.000	118.000	83.379	68.000	89.104	493.000	515.000	360.000	326.376	311.000	309.000	273.000	175.808
32	270.000	116.000	82.406	68.000	86.768	489.336	510.000	357.000	323.000	302.072	303.000	269.000	170.976
33	264.000	114.000	82.000	68.000	85.000	484.000	507.000	357.000	317.484	294.034	300.484	266.000	167.000
34	257.000	112.000	81.600	67.700	83.906	479.000	500.000	354.000	313.632	289.000	297.000	262.000	163.000
35	251.000	111.000	81.000	67.500	82.500	472.780	495.030	351.000	301.000	286.000	294.000	258.000	160.000
36	245.000	109.928	80.100	67.400	81.158	468.928	487.528	348.000	292.000	283.000	289.000	250.000	156.648
37	239.000	108.000	79.819	67.100	80.100	465.076	483.000	343.076	289.000	280.000	282.076	245.000	154.000
38	233.000	107.000	79.000	66.845	79.205	462.000	479.000	340.000	283.000	277.000	276.224	241.000	151.984
39	228.000	106.000	78.581	66.500	77.900	459.000	476.000	336.000	276.744	274.000	271.000	236.022	150.000
40	222.000	105.000	78.000	66.300	76.304	453.520	473.520	334.000	271.000	269.000	265.040	232.520	147.000
41	217.000	104.000	77.603	66.000	75.000	447.000	470.000	329.000	261.668	262.000	258.668	230.000	146.000
42	210.076	103.000	77.000	65.482	73.903	442.000	467.516	326.000	253.816	258.000	255.000	226.000	144.000
43	204.000	102.000	76.700	65.100	72.803	438.928	464.000	321.964	247.964	253.000	251.964	222.000	143.000
44	198.000	101.000	76.035	65.000	71.400	433.000	459.000	318.000	240.112	244.512	248.000	217.000	142.000
45	193.000	99.778	75.600	64.426	70.401	428.000	454.010	314.520	236.000	236.010	245.000	215.000	140.000
46	187.000	99.100	75.000	64.200	70.000	422.000	447.508	311.000	231.000	227.000	243.408	212.000	139.000
47	182.000	98.000	74.800	63.911	69.301	415.112	442.006	308.000	227.000	210.006	242.000	208.012	137.000
48	177.000	97.000	74.200	63.400	68.000	410.408	434.504	303.000	221.000	194.512	240.000	204.000	136.000
49	173.000	96.285	73.900	63.000	68.000	405.000	427.002	299.852	217.000	182.004	238.000	200.000	135.000

50	168.000	95.700	73.600	62.800	67.400	402.000	421.500	296.000	212.000	173.500	233.000	195.500	133.000
51	164.000	94.900	73.300	62.600	67.000	398.148	415.998	290.000	208.000	170.000	229.148	190.998	132.000
52	160.000	94.000	73.000	62.300	66.800	394.000	409.496	287.000	203.000	164.496	227.000	187.496	130.336
53	156.000	93.400	72.500	62.000	66.500	390.444	400.000	282.000	197.444	161.000	220.444	184.994	129.000
54	151.000	93.000	72.343	61.800	66.000	385.000	396.492	278.592	195.592	158.492	216.592	181.492	128.000
55	147.000	92.000	71.954	61.200	65.700	381.740	391.990	275.740	193.000	153.000	210.000	180.000	127.000
56	144.568	91.200	71.400	60.866	65.400	377.000	387.000	271.000	190.000	150.000	205.000	177.000	125.000
57	141.000	90.900	71.000	60.200	65.100	374.000	380.986	268.000	188.000	146.000	200.036	176.000	123.000
58	137.000	90.000	70.500	59.700	65.100	371.000	375.000	263.000	186.000	143.000	195.000	174.000	122.000
59	134.000	89.000	70.200	59.133	64.800	366.000	371.000	258.332	183.332	140.000	190.332	172.000	120.000
60	130.000	88.148	69.900	58.600	64.600	359.480	368.000	256.000	182.000	138.000	187.000	170.000	118.680
61	126.000	87.688	69.400	58.000	64.300	354.000	364.978	254.000	181.000	137.000	184.000	168.000	117.000
62	123.000	86.978	68.900	57.800	63.795	345.776	361.476	251.000	178.000	136.000	179.776	167.476	116.000
63	119.000	86.000	68.400	57.592	63.100	340.000	357.000	248.000	176.924	133.000	176.000	165.000	115.000
64	116.000	85.207	68.000	57.300	62.647	331.000	356.000	245.000	175.000	131.000	173.072	163.000	114.000
65	113.000	84.700	68.000	57.000	62.000	320.220	350.000	243.000	173.000	128.000	171.000	161.000	113.000
66	110.000	84.000	67.673	56.900	61.000	311.368	345.000	239.368	172.000	124.000	169.000	159.000	112.000
67	107.000	83.103	67.084	56.652	60.300	306.516	340.000	236.000	169.000	121.000	166.516	158.000	112.000
68	104.000	82.100	66.300	56.600	60.000	302.000	334.000	234.000	165.000	117.464	165.000	156.000	111.000
69	101.000	81.181	65.805	56.481	59.700	295.812	328.000	231.000	163.000	114.962	164.000	155.000	110.000
70	98.000	80.100	65.200	56.296	59.500	289.000	323.000	228.000	159.960	112.460	162.000	153.460	109.000
71	95.100	79.300	64.500	55.911	59.200	280.000	316.000	226.108	155.108	110.000	160.000	150.958	108.000
72	92.642	78.600	64.100	55.226	59.000	272.000	309.000	223.256	151.256	109.000	157.000	147.000	107.000
73	89.959	77.462	63.648	54.740	58.791	266.000	305.954	220.404	147.000	106.000	154.000	145.000	106.000
74	87.000	76.655	63.018	54.400	58.300	262.552	303.000	217.000	142.000	104.452	153.000	143.452	105.000
75	84.500	75.970	62.140	53.970	58.000	256.700	300.000	214.000	136.000	103.000	150.000	141.950	103.000
76	82.213	74.500	61.362	53.400	57.800	251.000	296.448	211.000	132.000	101.000	147.000	140.000	102.000
77	80.200	73.900	60.592	52.900	57.200	244.996	291.946	208.000	128.000	99.689	146.000	138.946	101.000
78	78.000	73.500	60.000	52.414	56.900	240.144	287.444	205.000	125.000	98.589	144.000	137.000	100.000
79	76.000	73.300	59.400	51.858	56.594	234.292	282.000	200.292	123.292	97.394	142.000	134.000	98.987
80	74.000	73.300	58.900	51.144	56.200	230.000	278.000	197.000	122.000	96.000	140.000	132.000	97.204
81	72.500	71.718	58.235	50.059	56.000	227.588	274.938	191.588	119.000	94.581	136.588	131.000	96.000
82	70.800	70.500	57.746	49.300	55.500	223.736	272.000	189.000	117.736	93.444	134.000	129.000	94.426
83	69.400	68.977	57.313	48.488	53.593	220.000	269.000	186.000	115.000	91.687	130.884	127.000	92.000
84	68.000	67.500	56.467	47.800	51.586	215.032	265.432	184.000	113.000	90.300	127.000	126.000	90.285
85	67.000	66.200	55.578	47.500	50.393	212.000	262.000	181.000	111.000	87.800	120.180	124.000	88.264
86	65.500	65.333	54.000	46.133	49.886	206.656	259.000	176.000	109.000	85.643	118.328	122.000	87.000
87	64.309	64.095	52.200	44.600	48.993	196.476	255.000	172.476	106.000	83.470	114.000	120.000	85.000
88	62.900	63.162	51.621	43.600	48.142	189.496	251.848	168.000	103.000	80.700	112.000	120.000	82.577
89	61.200	62.000	50.400	43.000	47.292	173.000	247.922	164.772	99.854	77.175	106.772	118.000	80.776
90	59.500	60.292	47.964	42.500	43.242	164.000	243.000	160.000	96.192	66.262	99.500	116.000	79.000
91	58.000	58.920	46.028	41.907	41.992	159.000	237.000	157.000	93.488	60.292	98.414	114.000	77.000
92	56.698	56.665	44.407	41.600	41.300	150.000	229.416	151.432	90.500	55.374	93.186	112.000	75.900
93	55.000	54.036	41.258	40.873	40.091	141.364	223.914	149.000	86.909	52.900	80.636	110.000	74.800
94	52.200	50.200	39.950	38.700	38.624	132.000	221.000	146.000	84.000	51.700	79.300	108.000	72.078
95	49.200	46.132	39.000	38.300	37.591	125.640	215.910	144.000	80.400	50.091	76.700	103.000	70.000
96	46.400	45.381	36.094	31.523	36.582	113.000	209.816	141.000	77.923	48.204	72.381	98.026	62.092
97	42.500	43.996	34.223	29.591	36.000	102.912	205.000	136.956	72.096	46.272	70.374	91.925	52.448
98	38.900	42.500	32.737	28.110	34.721	86.281	200.404	133.104	66.710	43.702	31.410	36.723	48.100
99	33.300	39.976	30.688	27.800	31.651	74.352	187.902	127.252	62.301	40.353	30.101	31.000	47.093
100	26.800	36.100	28.800	27.700	28.300	33.200	158.000	121.000	56.300	35.000	26.800	30.200	44.300

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04GF001													
MUSWABIK RIVER AT OUTLET OF MUSWABIK LAKE													
PER	ANNUAL	YEARS OF RECORD: 17							DRAINAGE AREA: 1890 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	167.000	6.500	2.550	6.030	134.000	167.000	70.100	74.400	95.400	68.300	62.000	49.400	20.600
1	99.335	5.596	2.500	5.936	91.247	155.000	65.600	60.928	90.104	65.648	57.961	44.799	18.498
2	84.000	5.134	2.426	5.563	85.517	145.168	63.000	58.056	76.916	63.400	50.018	40.577	17.106
3	76.638	4.700	2.370	2.974	67.528	132.000	60.318	56.000	65.600	61.229	46.870	37.618	15.735
4	66.959	4.350	2.305	2.913	46.788	128.000	58.338	54.051	54.706	59.938	44.405	35.134	14.702
5	62.068	4.129	2.230	2.834	35.090	121.240	57.418	52.500	47.726	57.172	43.900	33.518	13.772
6	57.600	3.895	2.180	2.714	29.482	114.968	56.593	50.194	43.328	46.993	42.584	32.494	12.997
7	53.084	3.693	2.149	2.630	25.000	110.000	55.886	47.970	40.235	43.577	41.470	31.000	12.409
8	48.058	3.545	2.104	2.529	23.635	103.424	54.392	45.342	35.390	39.562	40.900	30.600	11.885
9	44.400	3.448	2.049	1.939	22.000	102.152	53.373	42.076	34.500	31.605	39.015	30.368	11.300
10	42.000	3.300	2.020	1.898	20.328	100.880	52.258	39.964	32.296	30.116	38.352	30.016	10.888
11	39.383	3.221	1.946	1.830	17.943	99.261	50.991	37.230	30.568	29.200	36.665	29.148	10.382
12	36.300	3.152	1.880	1.800	16.538	97.101	48.938	34.900	27.722	28.013	35.967	28.638	10.100
13	34.900	3.102	1.814	1.770	14.855	93.245	46.592	33.419	24.838	27.455	35.506	28.300	9.700
14	32.800	3.041	1.763	1.725	13.517	90.000	44.624	32.079	22.190	26.600	35.500	28.000	9.179
15	30.900	3.002	1.730	1.694	12.721	88.568	43.507	30.108	21.026	25.835	35.300	27.500	8.900
16	29.500	2.970	1.702	1.610	10.990	86.898	41.781	28.774	20.121	25.397	35.200	26.994	8.785
17	28.300	2.920	1.687	1.600	9.173	85.995	39.473	27.595	19.400	24.987	34.895	25.587	8.670
18	27.006	2.880	1.672	1.590	8.244	85.141	37.429	26.670	19.000	24.276	34.370	24.882	8.535
19	25.500	2.843	1.657	1.570	7.432	84.243	36.666	25.600	18.357	24.100	33.243	23.632	8.389
20	24.300	2.800	1.632	1.570	6.612	83.732	35.200	24.916	17.936	23.756	32.816	22.868	8.116
21	23.300	2.750	1.620	1.560	6.237	83.100	34.746	24.100	17.300	23.546	31.878	22.346	7.900
22	22.200	2.720	1.610	1.556	6.021	82.708	33.171	23.800	16.800	22.836	31.423	21.636	7.638
23	21.280	2.700	1.586	1.407	5.725	82.000	32.003	23.100	16.300	22.451	31.200	21.325	7.450
24	20.300	2.650	1.521	1.353	5.406	81.600	31.315	22.607	16.000	21.846	30.714	21.000	7.252
25	19.430	2.626	1.480	1.295	5.271	81.000	30.900	21.840	15.730	21.305	30.220	20.510	7.074
26	18.600	2.580	1.450	1.265	5.195	80.600	30.095	21.153	15.300	20.900	29.058	19.995	6.811
27	17.700	2.526	1.400	1.234	4.892	79.802	29.800	20.277	14.888	20.385	28.800	19.300	6.685
28	17.000	2.480	1.360	1.210	4.692	78.797	29.474	19.998	14.500	20.074	26.998	18.574	6.400
29	16.200	2.428	1.329	1.180	4.379	77.471	28.800	19.571	13.900	19.628	26.071	17.564	6.315
30	15.600	2.375	1.300	1.170	4.100	77.000	28.600	18.944	13.700	19.300	25.144	17.362	6.100
31	15.079	2.320	1.274	1.160	3.922	76.000	28.344	18.617	13.403	18.831	24.317	16.700	6.008
32	14.500	2.266	1.250	1.160	3.534	74.958	27.701	18.100	13.182	18.300	24.090	16.000	5.900
33	13.800	2.219	1.240	1.150	3.312	73.962	27.323	17.900	13.060	17.847	23.362	15.747	5.731
34	13.400	2.189	1.219	1.128	3.183	73.000	27.013	17.335	12.900	17.100	22.935	15.400	5.668
35	13.000	2.149	1.203	1.110	3.051	71.908	26.600	17.000	12.618	16.500	22.308	15.006	5.500
36	12.400	2.100	1.190	1.100	2.829	71.000	26.100	16.381	12.397	16.300	21.900	14.893	5.390
37	11.900	2.050	1.180	1.080	2.740	70.254	25.700	16.054	12.051	15.300	21.254	14.283	5.250
38	11.300	2.001	1.160	1.060	2.602	69.379	25.200	15.826	11.800	14.772	20.306	13.972	5.113
39	10.800	1.982	1.150	1.028	2.522	67.398	24.962	15.400	11.400	13.924	20.098	13.662	5.050
40	10.400	1.960	1.137	1.000	2.476	66.900	24.200	15.000	11.012	13.400	19.272	13.200	4.950
41	9.943	1.920	1.120	0.996	2.288	66.000	23.742	14.700	10.900	12.800	18.845	12.900	4.822
42	9.450	1.892	1.100	0.981	2.096	65.035	23.300	14.600	10.670	12.300	18.418	12.463	4.800
43	9.100	1.870	1.090	0.980	2.022	64.281	22.721	14.390	10.500	11.500	17.790	12.021	4.700
44	8.770	1.833	1.080	0.970	2.000	63.800	22.100	14.026	10.300	11.011	17.500	11.600	4.650
45	8.390	1.813	1.061	0.965	1.950	62.900	21.900	13.700	9.959	10.900	17.200	11.201	4.600
46	8.000	1.783	1.050	0.960	1.868	62.026	21.100	13.409	9.591	10.191	16.809	10.800	4.500
47	7.628	1.770	1.040	0.949	1.746	60.908	21.081	13.182	9.463	9.670	16.400	10.500	4.450
48	7.400	1.724	1.030	0.927	1.667	60.000	20.570	13.000	9.315	9.384	16.054	10.241	4.411
49	7.073	1.690	1.020	0.892	1.636	59.154	20.360	12.827	9.026	9.028	15.827	10.000	4.350

50	6.660	1.675	1.020	0.858	1.610	57.400	20.000	12.600	8.830	8.605	15.600	9.700	4.320
51	6.297	1.630	1.010	0.834	1.604	56.500	19.700	12.373	8.770	8.268	15.573	9.500	4.215
52	6.030	1.616	1.000	0.810	1.600	55.737	19.430	12.146	8.609	8.136	15.500	9.272	4.150
53	5.830	1.600	0.989	0.800	1.560	53.918	19.019	11.818	8.454	8.054	15.300	9.100	4.100
54	5.530	1.570	0.970	0.800	1.550	52.000	18.300	11.400	8.160	7.941	15.191	9.003	4.027
55	5.300	1.550	0.959	0.780	1.540	49.700	18.000	11.200	8.019	7.630	14.900	8.900	3.950
56	5.025	1.530	0.947	0.765	1.486	49.037	17.800	10.937	7.736	7.453	14.700	8.700	3.900
57	4.800	1.518	0.938	0.760	1.370	48.000	17.579	10.800	7.550	7.279	14.600	8.520	3.800
58	4.550	1.498	0.930	0.755	1.270	47.065	16.968	10.600	7.295	7.124	14.282	8.378	3.750
59	4.300	1.480	0.920	0.745	1.197	46.400	16.516	10.555	7.103	6.959	14.000	8.300	3.700
60	4.050	1.459	0.910	0.740	1.105	45.956	15.948	10.500	6.762	6.789	13.628	8.100	3.628
61	3.807	1.439	0.900	0.728	1.100	45.000	15.700	10.400	6.250	6.551	13.500	7.923	3.550
62	3.600	1.420	0.895	0.720	1.090	44.374	15.600	10.274	5.783	6.422	13.274	7.819	3.500
63	3.400	1.390	0.880	0.720	1.080	43.800	15.217	10.100	5.577	6.310	13.000	7.700	3.450
64	3.170	1.380	0.870	0.715	1.070	43.500	14.907	9.980	5.381	6.232	12.619	7.591	3.400
65	3.000	1.360	0.860	0.710	1.030	42.984	14.697	9.799	5.185	6.059	11.768	7.530	3.350
66	2.830	1.330	0.851	0.700	1.000	42.300	14.287	9.636	4.984	5.987	10.530	7.500	3.250
67	2.677	1.311	0.845	0.692	0.955	41.600	14.000	9.500	4.682	5.913	9.904	7.400	3.219
68	2.525	1.300	0.840	0.689	0.887	41.100	13.866	9.382	4.523	5.847	9.404	7.323	3.150
69	2.380	1.280	0.830	0.687	0.850	40.383	13.656	9.273	4.280	5.721	9.073	7.200	3.050
70	2.200	1.270	0.815	0.679	0.830	39.900	13.546	9.130	4.221	5.609	8.656	7.100	2.976
71	2.040	1.243	0.808	0.608	0.810	39.029	13.300	9.073	3.946	5.411	8.323	6.950	2.900
72	1.915	1.223	0.795	0.558	0.800	38.800	13.100	8.902	3.713	5.283	8.140	6.828	2.800
73	1.800	1.200	0.780	0.540	0.792	37.900	12.915	8.397	3.631	5.140	7.990	6.708	2.727
74	1.700	1.180	0.776	0.526	0.736	37.000	12.600	7.797	3.569	4.962	7.825	6.603	2.674
75	1.620	1.164	0.762	0.517	0.715	36.420	12.400	7.478	3.510	4.819	7.600	6.500	2.620
76	1.570	1.145	0.755	0.512	0.698	35.593	12.400	7.253	3.350	4.635	7.428	6.400	2.550
77	1.500	1.120	0.746	0.510	0.687	34.328	12.200	6.513	3.183	4.492	7.269	6.287	2.500
78	1.390	1.090	0.741	0.508	0.684	33.192	12.100	6.222	3.021	4.191	7.015	6.156	2.450
79	1.300	1.060	0.735	0.496	0.625	31.601	11.854	5.972	2.944	4.001	6.759	6.077	2.391
80	1.214	1.046	0.726	0.460	0.554	30.500	11.600	5.518	2.855	3.890	6.277	5.950	2.347
81	1.160	1.014	0.722	0.430	0.520	30.000	11.500	5.244	2.681	3.797	6.150	5.850	2.271
82	1.110	0.964	0.719	0.405	0.387	29.048	11.424	5.008	2.451	3.702	5.824	5.800	2.223
83	1.070	0.908	0.681	0.384	0.370	28.007	11.200	4.672	2.000	3.600	5.641	5.641	2.160
84	1.010	0.869	0.648	0.322	0.352	26.976	10.900	4.585	1.300	3.492	5.450	5.452	2.100
85	0.966	0.852	0.616	0.278	0.340	25.544	10.693	4.270	1.146	3.199	5.173	5.320	2.060
86	0.920	0.840	0.590	0.256	0.330	25.000	10.466	3.965	0.967	3.088	4.984	5.250	2.000
87	0.860	0.826	0.562	0.244	0.322	23.936	9.984	3.749	0.850	2.866	4.869	5.047	1.899
88	0.818	0.810	0.527	0.235	0.320	22.466	9.420	3.586	0.782	2.629	4.797	4.900	1.827
89	0.784	0.800	0.477	0.225	0.290	21.296	9.232	3.296	0.727	2.256	4.624	4.652	1.752
90	0.744	0.792	0.419	0.201	0.250	20.000	8.841	2.996	0.699	1.130	4.461	4.292	1.701
91	0.713	0.782	0.371	0.182	0.221	17.170	8.650	2.640	0.668	0.966	4.328	3.950	1.630
92	0.680	0.722	0.331	0.168	0.216	14.434	7.741	2.436	0.643	0.863	4.117	3.622	1.557
93	0.577	0.633	0.295	0.158	0.211	12.461	7.531	1.600	0.576	0.710	3.975	3.261	1.422
94	0.508	0.547	0.129	0.100	0.193	11.122	6.660	1.023	0.527	0.613	3.830	2.900	1.191
95	0.389	0.371	0.118	0.098	0.172	10.252	6.215	0.778	0.394	0.248	3.638	2.443	1.108
96	0.320	0.280	0.111	0.098	0.158	9.300	5.859	0.617	0.344	0.207	3.305	2.114	1.035
97	0.231	0.220	0.107	0.097	0.118	8.393	5.338	0.516	0.309	0.171	2.631	1.905	0.982
98	0.175	0.184	0.103	0.097	0.102	7.366	4.932	0.490	0.243	0.126	1.499	1.650	0.925
99	0.106	0.152	0.103	0.096	0.100	4.931	3.176	0.451	0.220	0.110	0.600	1.420	0.890
100	0.061	0.133	0.101	0.096	0.099	2.500	1.210	0.388	0.133	0.061	0.286	1.280	0.760

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04HA001 - ALBANY RIVER NEAR HAT ISLAND													
PER	YEARS OF RECORD: 49												
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	8010.000	710.000	394.000	3720.000	7870.000	8010.000	5650.000	4050.000	3600.000	4070.000	3990.000	4930.000	1610.000
1	4663.680	580.140	374.028	454.308	5558.580	6267.120	4868.980	3114.080	2982.240	3423.480	3465.900	3169.600	1260.560
2	4100.000	534.560	349.368	316.508	4500.000	5784.320	4283.920	2946.480	2824.320	3015.160	3106.720	2492.880	1134.560
3	3700.000	500.000	334.000	297.000	4080.000	5610.000	4080.000	2820.000	2610.480	2668.180	3000.000	2265.320	1038.840
4	3450.000	485.000	324.624	289.216	3695.840	5400.000	3823.760	2658.320	2460.000	2368.640	2850.720	2075.920	966.560
5	3260.000	470.000	311.000	283.000	3400.000	5200.000	3620.900	2530.000	2236.400	2238.900	2711.900	1943.400	907.400
6	3062.080	458.168	306.000	274.616	3200.000	4950.000	3490.000	2424.480	2130.000	2160.000	2600.000	1850.000	860.000
7	2920.000	444.596	301.596	266.000	2887.440	4790.000	3400.000	2342.560	2010.000	2088.060	2480.000	1770.000	827.980
8	2750.000	435.024	297.000	262.000	2649.680	4670.000	3340.000	2240.000	1880.640	2000.000	2370.000	1700.000	805.024
9	2600.000	425.000	292.000	257.000	2492.820	4587.440	3262.820	2180.000	1820.000	1900.000	2230.000	1643.320	780.000
10	2470.000	416.880	283.880	251.780	2360.000	4463.600	3191.600	2100.000	1723.600	1830.000	2157.800	1600.000	764.880
11	2360.000	406.616	276.000	247.000	2200.000	4390.000	3108.780	2020.000	1654.880	1746.380	2020.000	1560.000	745.000
12	2230.000	400.000	271.000	235.112	2141.760	4320.000	3030.000	1980.000	1580.000	1670.000	1950.000	1525.760	725.000
13	2130.000	392.000	267.000	220.000	2044.740	4270.000	2970.000	1920.000	1520.000	1640.000	1900.000	1490.000	710.000
14	2020.000	383.592	263.000	218.252	1967.720	4219.120	2897.720	1860.000	1489.120	1590.000	1860.000	1460.720	695.000
15	1940.000	379.000	260.020	214.000	1880.000	4180.000	2820.000	1810.000	1460.000	1544.700	1813.700	1420.000	680.000
16	1860.000	371.448	257.448	208.488	1793.680	4130.000	2713.680	1775.280	1420.000	1500.000	1780.000	1400.000	665.000
17	1780.000	366.000	254.000	202.000	1710.000	4090.000	2670.000	1720.000	1380.000	1470.000	1740.000	1370.000	650.000
18	1720.000	362.304	250.304	199.000	1640.000	4031.440	2600.000	1691.440	1340.000	1440.000	1690.000	1330.640	637.000
19	1670.000	360.000	247.000	197.842	1600.000	3979.520	2542.620	1650.000	1290.000	1420.000	1670.000	1300.000	625.000
20	1610.000	355.000	244.000	196.000	1530.000	3930.000	2500.000	1610.000	1247.600	1380.000	1650.000	1260.000	615.000
21	1560.000	351.588	240.000	195.000	1470.000	3885.680	2470.000	1580.000	1220.000	1370.000	1620.780	1233.080	608.176
22	1500.000	347.016	237.000	193.000	1420.000	3823.760	2421.560	1560.000	1180.000	1350.000	1600.000	1200.560	600.000
23	1460.000	343.000	234.000	191.000	1384.540	3760.000	2384.540	1520.000	1150.000	1310.000	1560.000	1180.000	590.000
24	1420.000	340.000	231.000	188.000	1300.000	3729.920	2360.000	1480.000	1120.000	1290.000	1534.320	1160.000	580.000
25	1370.000	336.000	228.000	186.000	1250.500	3688.000	2320.500	1468.000	1090.000	1270.000	1500.000	1150.000	572.600
26	1320.000	332.000	224.728	184.668	1193.480	3626.080	2270.000	1440.000	1070.000	1240.000	1466.680	1140.000	566.000
27	1280.000	328.156	222.000	182.786	1096.460	3590.000	2230.000	1420.000	1050.000	1210.000	1437.860	1130.000	560.000
28	1240.000	325.000	219.584	180.000	1000.000	3552.240	2190.000	1382.240	1030.000	1184.240	1420.000	1110.000	554.584
29	1200.000	320.024	217.000	178.000	951.452	3530.000	2160.000	1360.000	1000.000	1170.000	1390.000	1100.000	550.000
30	1160.000	318.000	215.000	176.000	880.000	3508.400	2135.400	1340.000	983.000	1153.400	1370.000	1080.000	540.000
31	1130.000	314.868	213.000	173.258	824.352	3470.000	2090.000	1316.480	962.648	1140.000	1350.000	1060.000	537.868
32	1100.000	312.000	212.000	172.000	790.000	3440.000	2080.000	1290.000	940.456	1120.000	1330.000	1040.000	532.000
33	1069.440	309.000	210.000	170.000	743.302	3400.000	2030.000	1280.000	930.000	1100.000	1310.000	1030.000	526.000
34	1030.000	305.152	209.000	169.000	665.000	3380.720	1990.000	1260.720	913.072	1090.000	1290.000	1010.000	522.304
35	1000.000	301.000	207.580	168.000	613.060	3340.000	1950.000	1250.000	898.000	1070.000	1270.000	1000.000	520.000
36	974.000	298.000	206.000	166.000	600.000	3330.000	1930.000	1230.000	881.000	1040.000	1250.000	983.528	515.000
37	941.000	294.000	204.000	165.000	540.000	3300.000	1890.000	1200.000	865.496	1020.000	1240.000	970.000	510.000
38	915.000	290.000	203.000	164.000	500.000	3280.000	1870.000	1180.000	849.304	992.016	1220.840	950.024	505.000
39	889.000	288.000	202.000	162.000	460.444	3250.000	1850.000	1170.000	837.112	958.848	1210.000	935.000	501.292
40	860.000	286.000	201.000	161.000	430.000	3229.200	1830.000	1150.000	828.840	931.760	1200.000	918.000	495.000
41	833.000	283.000	200.000	159.000	402.818	3200.000	1808.180	1130.000	815.456	898.646	1190.000	910.000	486.148
42	809.000	280.576	199.000	157.000	390.000	3170.000	1781.160	1120.000	802.536	859.836	1160.000	893.016	480.000
43	789.000	278.004	198.000	156.000	366.242	3133.440	1770.000	1100.000	793.000	844.882	1150.000	884.000	475.000
44	765.000	275.000	197.000	154.000	350.000	3100.000	1750.000	1080.000	782.000	826.752	1137.920	871.000	466.432
45	744.000	272.000	195.000	153.000	337.020	3069.600	1730.000	1070.000	773.000	812.210	1120.000	860.000	460.000
46	717.000	269.000	193.000	151.000	322.308	3037.680	1720.000	1050.000	758.768	803.004	1100.280	850.000	455.000
47	694.696	265.000	192.000	150.000	310.606	3010.000	1700.000	1040.000	745.576	788.252	1080.000	833.756	447.000
48	670.464	261.000	190.144	150.000	297.000	2990.000	1680.000	1020.000	731.384	779.000	1060.000	820.000	442.000
49	649.000	258.000	190.000	149.000	286.202	2951.920	1670.000	1000.000	718.192	767.084	1050.000	810.000	439.000

50	621.000	255.000	188.000	148.000	283.000	2930.000	1650.000	991.000	703.000	760.500	1030.000	804.000	433.000
51	600.000	253.000	187.000	147.000	270.000	2890.000	1630.000	977.000	691.808	745.000	1020.000	796.000	427.428
52	578.000	250.000	185.000	145.000	262.000	2830.000	1610.960	963.616	681.616	734.832	1010.000	783.496	421.856
53	556.000	247.000	184.000	144.000	261.000	2810.000	1603.940	946.424	665.424	711.496	991.854	770.000	418.284
54	537.000	244.000	182.000	142.972	249.692	2790.000	1590.000	934.000	646.000	697.000	986.972	760.000	411.712
55	517.840	241.000	180.000	141.000	244.000	2750.000	1580.000	925.040	632.000	689.000	979.000	750.000	408.000
56	498.000	238.568	178.000	140.000	240.000	2718.480	1560.000	911.848	612.000	674.248	970.000	740.000	400.000
57	479.000	236.000	177.000	139.000	229.586	2690.000	1530.000	900.000	602.312	662.000	956.000	720.472	396.000
58	460.000	233.000	175.000	138.000	220.000	2660.000	1510.000	887.392	589.000	639.656	947.444	705.000	390.000
59	442.000	231.852	173.852	137.000	213.364	2632.720	1490.000	871.000	578.000	622.000	935.000	693.732	383.852
60	425.000	229.280	172.000	136.000	207.480	2610.000	1470.000	858.000	571.000	609.080	929.000	680.000	377.000
61	410.000	228.000	170.000	135.000	200.000	2580.000	1460.000	843.552	556.888	600.000	916.798	665.228	370.708
62	392.216	226.000	168.000	134.000	195.000	2540.000	1440.000	827.000	542.000	594.000	906.000	659.976	365.136
63	377.000	224.000	166.000	133.000	191.374	2510.000	1420.000	815.512	531.504	572.000	898.000	648.896	359.564
64	363.000	222.000	164.992	132.000	185.000	2490.000	1400.000	797.000	519.936	555.912	883.304	640.000	351.000
65	349.000	220.000	162.000	131.000	182.000	2460.000	1380.000	789.000	505.240	538.370	872.540	627.220	346.420
66	337.000	218.000	161.000	130.000	179.000	2430.000	1360.000	777.000	497.000	521.000	858.000	610.000	340.000
67	323.056	217.000	159.000	130.000	177.000	2400.000	1330.000	767.736	485.000	502.144	845.012	600.000	337.000
68	311.000	215.000	158.000	128.000	174.000	2380.000	1310.000	760.544	481.000	472.744	829.624	586.464	331.000
69	300.000	212.000	156.000	127.000	171.162	2340.000	1290.000	750.000	474.704	460.000	812.742	580.000	326.000
70	290.000	210.000	154.000	125.000	169.460	2301.600	1270.000	743.160	465.320	447.660	799.000	568.960	320.000
71	282.000	207.988	153.000	125.000	168.000	2260.000	1247.580	736.000	457.936	436.000	789.956	560.000	314.988
72	272.000	205.000	152.000	123.096	165.000	2220.000	1220.000	727.000	446.000	427.880	768.192	554.000	310.000
73	262.664	202.844	150.000	122.000	163.000	2190.000	1200.000	717.000	430.584	408.068	745.000	545.000	303.000
74	255.000	200.000	149.000	121.000	160.000	2130.000	1180.000	709.000	421.784	395.492	722.000	539.952	300.000
75	247.000	198.000	147.000	120.000	159.000	2100.000	1160.000	701.600	413.400	383.900	701.450	530.000	296.000
76	240.000	195.000	146.000	119.000	158.000	2070.000	1140.000	688.032	403.008	368.408	687.568	519.448	291.128
77	230.000	193.000	145.000	119.000	157.000	2030.000	1120.000	676.632	393.000	359.866	677.000	505.196	286.000
78	221.000	191.000	143.000	118.804	155.000	2000.000	1108.440	667.000	384.624	347.324	666.608	499.944	280.984
79	215.000	188.000	142.000	118.000	152.142	1970.000	1090.000	651.432	374.000	328.564	656.922	488.460	274.412
80	208.000	186.000	140.000	117.000	150.000	1930.000	1070.000	632.000	361.240	314.240	643.080	472.760	269.000
81	201.000	184.000	138.000	116.000	148.000	1890.000	1050.000	620.048	349.048	300.698	620.158	465.000	263.268
82	195.000	182.000	136.000	115.000	146.000	1860.000	1030.000	606.000	337.856	289.000	591.656	450.000	258.696
83	190.000	180.000	135.000	115.000	143.000	1820.000	1010.000	588.328	325.664	279.000	566.000	440.000	255.000
84	183.000	177.000	133.000	114.000	139.000	1780.000	997.632	568.360	313.000	273.072	540.512	430.000	251.000
85	177.000	173.000	131.000	113.000	136.000	1742.800	976.860	543.840	304.000	264.060	525.000	415.000	247.000
86	171.000	171.000	129.000	113.000	132.228	1710.000	948.228	517.088	297.088	252.000	497.748	402.928	244.408
87	166.000	167.836	127.000	112.000	129.000	1680.000	924.000	505.792	292.000	245.446	482.866	390.000	241.836
88	161.000	164.264	125.000	111.000	127.000	1630.000	901.000	489.000	287.000	240.000	462.000	380.424	238.000
89	156.000	161.000	121.000	110.000	125.000	1580.000	881.244	473.000	282.000	229.362	442.000	368.344	235.000
90	151.000	158.000	116.120	108.220	122.000	1510.000	864.000	458.320	272.000	214.000	418.440	358.920	231.000
91	146.000	152.000	112.000	106.000	120.000	1470.000	839.590	445.000	264.128	204.278	394.338	346.668	226.548
92	140.000	145.976	110.000	105.000	118.000	1400.000	802.080	430.936	255.000	188.736	382.000	334.416	222.000
93	135.000	135.000	108.000	103.000	116.000	1327.440	763.570	412.488	245.744	171.194	368.000	311.328	218.000
94	129.000	126.832	107.000	102.000	114.000	1205.520	717.836	397.000	231.104	164.000	346.384	292.000	212.000
95	123.000	121.000	106.000	101.000	111.000	1033.600	685.910	371.360	218.360	155.000	327.810	272.660	199.780
96	118.000	116.000	102.688	98.000	109.000	953.016	653.208	355.000	202.336	150.000	215.000	262.408	162.064
97	113.000	113.116	97.058	95.523	105.000	879.000	608.012	335.000	191.000	144.000	180.046	233.404	137.232
98	106.000	84.109	79.254	83.164	98.084	788.568	574.804	319.568	179.000	125.968	151.492	168.232	98.544
99	96.000	80.494	77.700	75.056	94.400	677.552	513.306	290.000	160.000	117.768	110.692	124.304	90.486
100	74.000	79.300	76.000	74.000	85.200	450.000	360.000	261.000	134.000	91.000	85.000	101.000	86.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04HA002 - ALBANY RIVER ABOVE FISHING CREEK ISLAND													
PER	ANNUAL	YEARS OF RECORD: 9							DRAINAGE AREA: KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	7490.000	611.000	396.000	4100.000	4380.000	7010.000	7490.000	4170.000	4150.000	3680.000	2060.000	2060.000	877.000
1	5580.000	592.464	385.240	3447.760	3599.800	6781.600	7149.000	2447.120	3690.080	3473.680	2001.520	2013.960	864.472
2	4610.320	570.128	371.480	2991.760	3179.600	6550.640	6049.760	1810.160	3073.200	3008.800	1919.040	1897.760	851.908
3	4159.480	559.672	358.720	1238.000	3059.760	6383.440	4639.520	1676.720	2717.920	2459.880	1838.280	1767.880	838.848
4	3874.320	548.160	345.960	346.552	2935.840	6186.400	4211.680	1600.000	2349.120	2193.360	1734.640	1629.600	752.672
5	3640.000	537.200	339.000	317.120	2865.400	6007.600	4124.500	1529.200	1929.600	1939.900	1645.800	1535.400	747.570
6	3463.480	525.696	334.288	309.240	2713.280	5876.960	4001.640	1508.480	1693.920	1807.760	1630.000	1419.400	735.124
7	3270.000	517.056	330.000	289.392	2666.860	5791.120	3926.860	1450.000	1631.120	1756.860	1616.660	1313.580	720.226
8	3050.000	503.848	327.552	285.264	2599.680	5730.000	3819.200	1420.000	1545.280	1699.840	1600.000	1280.000	703.464
9	2852.220	494.472	325.000	281.944	2545.640	5598.880	3701.280	1374.160	1514.720	1644.100	1565.420	1279.820	689.048
10	2671.800	484.720	325.000	280.000	2487.400	5516.800	3631.600	1356.800	1457.200	1605.800	1559.800	1260.000	677.460
11	2510.000	474.440	320.528	278.776	2458.780	5386.560	3617.560	1320.000	1360.800	1528.780	1534.180	1240.000	664.086
12	2370.000	462.576	316.000	273.000	2440.000	5233.840	3540.560	1310.000	1050.000	1510.000	1527.120	1237.760	647.896
13	2220.000	454.304	313.424	273.000	2420.000	5158.240	3500.000	1286.080	1002.344	1478.960	1502.940	1217.480	630.004
14	2120.000	445.048	312.000	272.000	2387.720	5015.360	3477.720	1280.000	956.024	1435.440	1460.000	1200.000	618.112
15	2030.000	435.600	312.000	269.160	2360.700	4920.000	3460.000	1260.000	914.920	1382.800	1431.700	1180.000	604.480
16	1930.000	425.928	310.768	254.856	2277.360	4906.400	3391.040	1250.000	852.416	1343.680	1426.080	1180.000	595.664
17	1860.000	424.136	309.000	249.272	2216.660	4821.360	3329.980	1232.720	799.224	1300.000	1390.460	1140.640	588.030
18	1800.000	419.000	307.664	244.688	2199.280	4790.000	3288.560	1223.440	740.160	1257.120	1364.840	1103.640	582.468
19	1710.000	413.552	307.000	241.104	2172.620	4661.040	3232.620	1210.000	710.072	1145.240	1359.220	1069.620	573.210
20	1630.000	409.520	305.000	238.000	2100.000	4612.800	3205.600	1207.600	683.760	1050.000	1343.600	1042.400	568.880
21	1560.000	404.936	304.008	234.968	2078.580	4509.680	3168.640	1190.000	675.456	1008.580	1340.000	1011.580	565.478
22	1510.000	402.176	302.456	233.000	2053.120	4450.000	3080.000	1181.760	643.880	972.468	1314.720	1007.560	556.988
23	1430.000	396.768	299.000	229.768	2003.620	4423.840	3054.540	1170.000	619.224	955.448	1306.740	1000.000	550.598
24	1360.000	394.776	295.000	226.592	1970.000	4375.920	3005.040	1155.920	606.000	933.280	1300.000	957.000	546.000
25	1300.000	389.800	290.200	224.000	1910.500	4358.000	2932.500	1140.000	602.600	918.100	1285.500	948.000	542.000
26	1250.000	386.016	284.744	222.000	1870.000	4300.000	2893.480	1110.080	594.056	905.000	1259.880	944.148	541.068
27	1190.000	384.216	279.696	219.216	1826.460	4226.480	2852.920	1110.000	581.080	900.460	1234.260	928.476	536.000
28	1140.000	383.424	276.144	215.848	1798.880	4198.480	2819.440	1100.000	568.120	884.552	1218.640	909.784	532.208
29	1083.820	380.632	273.000	213.000	1631.460	4165.280	2792.420	1100.000	556.264	856.242	1173.020	899.652	528.622
30	1030.000	377.000	270.000	211.680	1487.000	4106.800	2770.800	1088.400	545.360	852.080	1167.400	879.120	523.280
31	1000.000	376.000	266.488	209.048	1280.840	4060.960	2750.000	1070.480	534.048	844.676	1160.000	841.656	518.658
32	957.256	372.000	263.000	206.256	1011.008	4020.000	2712.720	1055.120	526.768	838.272	1142.320	833.776	513.352
33	933.214	369.000	262.000	203.464	850.644	3994.640	2680.000	1034.640	518.784	828.434	1120.540	809.676	509.694
34	894.000	368.000	259.000	199.000	747.684	3960.000	2667.320	1016.720	511.344	818.660	1114.920	795.524	505.636
35	856.000	366.880	257.560	196.880	608.590	3938.800	2610.900	1000.000	508.400	802.150	1100.000	782.180	504.000
36	829.176	365.088	255.000	194.088	561.968	3900.880	2590.000	993.000	495.088	784.296	1090.000	759.000	503.000
37	793.138	362.296	253.176	192.296	491.886	3852.960	2580.000	981.000	489.592	774.626	1078.060	747.808	501.000
38	771.000	360.504	251.624	191.000	449.848	3845.040	2528.480	974.512	486.512	769.924	1062.440	734.000	499.568
39	750.000	359.000	250.000	190.000	430.666	3821.360	2502.220	968.696	483.136	764.666	1053.640	730.610	498.000
40	725.760	356.840	248.000	189.000	379.280	3780.000	2470.000	959.840	472.360	758.080	1040.000	722.520	497.000
41	705.000	355.000	246.968	189.000	350.904	3761.280	2416.360	953.384	460.512	754.000	1030.000	716.708	493.676
42	684.000	353.336	244.416	187.000	319.812	3750.000	2370.000	947.680	453.672	752.116	1029.960	710.148	491.356
43	659.794	350.000	242.864	186.000	298.210	3715.440	2340.000	941.632	450.000	749.000	1020.000	705.628	487.874
44	634.752	349.000	241.000	185.000	288.712	3640.000	2318.480	934.752	448.000	743.136	1008.720	698.824	484.392
45	609.000	347.960	238.000	183.960	279.050	3620.000	2270.200	931.800	446.920	726.070	999.310	696.020	479.910
46	595.000	346.168	235.208	182.168	271.924	3576.720	2239.240	922.840	441.672	704.924	992.732	687.324	477.428
47	583.000	344.000	233.656	182.000	256.242	3518.800	2200.000	911.008	434.752	649.484	980.744	677.706	473.000
48	573.000	343.000	232.000	180.168	241.232	3495.840	2180.000	897.920	429.752	632.000	961.360	673.608	470.464
49	561.000	339.792	229.552	176.792	226.202	3475.840	2170.000	892.792	424.168	612.636	950.062	667.706	466.964

50	543.500	338.000	229.000	174.000	216.000	3440.000	2150.000	888.000	417.000	590.000	941.500	664.500	464.500
51	530.000	334.208	226.448	173.000	208.394	3384.160	2120.000	871.872	412.040	579.394	895.938	659.196	461.018
52	514.416	331.832	224.000	172.000	203.096	3354.160	2110.000	854.664	405.248	566.096	870.880	655.392	459.000
53	501.000	329.248	222.688	171.000	198.000	3346.240	2073.940	844.744	397.120	548.334	867.000	649.882	457.000
54	488.000	326.000	221.000	169.832	192.384	3326.640	2060.000	834.328	386.000	541.076	863.252	645.568	454.144
55	473.290	322.080	219.000	168.040	187.990	3300.000	2040.000	813.160	375.040	527.980	855.070	634.960	451.090
56	457.248	321.000	217.000	166.000	183.576	3280.000	2002.880	800.744	363.232	508.592	838.024	630.088	449.000
57	447.000	319.456	215.136	164.456	181.586	3230.000	1990.000	786.280	356.368	496.720	828.528	616.372	447.000
58	432.000	317.664	214.000	162.664	180.000	3149.920	1968.840	773.664	348.656	477.376	815.032	613.284	446.000
59	420.000	314.872	212.000	161.872	180.000	3097.440	1940.000	764.872	344.000	454.456	809.978	608.646	441.324
60	408.000	311.160	210.000	160.080	178.000	3050.800	1920.000	759.160	341.160	426.920	798.880	605.000	440.680
61	394.000	308.000	208.928	158.288	177.000	2995.760	1917.780	754.000	335.152	408.556	793.000	604.078	436.396
62	382.000	303.992	206.376	156.000	176.000	2960.000	1910.000	747.000	330.992	382.216	787.536	602.028	435.000
63	368.954	300.408	204.824	154.704	175.000	2874.080	1890.000	734.112	330.000	357.618	778.582	597.000	431.702
64	357.000	296.912	203.272	153.912	174.000	2849.120	1870.000	718.824	322.912	335.376	776.000	595.000	430.000
65	346.000	293.360	201.000	152.000	174.000	2769.600	1870.000	711.480	321.000	323.730	774.070	594.470	429.000
66	335.000	290.656	199.336	151.000	172.268	2713.120	1860.000	708.656	318.656	300.536	771.540	589.136	423.788
67	327.000	288.536	198.232	149.000	170.566	2685.360	1850.000	699.536	316.536	297.566	754.946	587.332	422.306
68	320.000	285.000	195.064	148.000	169.000	2607.440	1830.000	694.488	311.744	291.320	745.920	585.264	420.000
69	312.000	283.952	194.000	147.000	167.162	2589.040	1830.000	685.904	309.952	283.162	739.822	582.000	417.342
70	307.000	281.160	192.000	146.160	166.000	2499.600	1814.600	673.440	308.160	275.460	724.560	580.460	412.860
71	299.000	280.000	190.816	145.368	165.000	2473.680	1800.000	654.048	307.000	271.032	718.792	578.058	410.378
72	291.000	277.000	189.000	144.000	164.056	2383.040	1780.560	642.880	304.152	266.056	714.136	577.000	405.000
73	284.000	274.784	188.304	143.000	163.354	2335.680	1760.000	631.136	301.352	261.708	698.018	573.254	402.070
74	279.000	272.992	186.752	142.992	162.652	2300.000	1746.520	618.944	298.984	257.304	689.024	570.852	397.796
75	272.000	270.000	185.000	140.400	161.000	2280.000	1739.500	608.400	295.200	247.950	681.800	569.450	394.000
76	265.000	267.816	183.296	140.000	160.248	2238.160	1722.480	596.224	294.000	245.000	670.216	566.048	391.936
77	255.000	264.232	181.096	138.616	153.546	2192.320	1710.000	589.232	292.616	236.546	653.912	559.938	386.972
78	247.000	259.824	179.544	137.824	148.376	2170.000	1678.440	584.416	290.648	232.688	645.764	553.976	382.012
79	239.282	255.064	177.992	137.000	142.000	2160.000	1661.420	574.000	288.000	229.142	631.010	550.684	375.566
80	231.000	250.240	176.000	136.000	141.000	2092.400	1630.000	566.480	286.000	226.440	607.280	545.440	369.080
81	226.000	247.448	175.000	135.000	139.738	2054.480	1620.000	550.896	283.000	221.214	590.390	542.000	353.348
82	219.000	243.656	174.000	134.000	138.036	2030.000	1590.720	541.312	281.656	209.108	582.000	536.908	343.076
83	212.000	240.864	171.568	133.000	137.334	2017.280	1536.680	526.048	278.000	202.668	580.954	531.170	337.782
84	206.000	238.144	170.000	133.000	135.632	1961.440	1516.320	519.000	275.072	196.896	579.392	520.824	332.224
85	199.000	236.000	168.360	132.000	134.000	1935.600	1509.300	507.520	267.280	189.930	576.660	513.430	329.000
86	194.000	233.000	165.256	131.000	133.000	1924.880	1482.280	495.976	260.464	183.596	572.268	494.364	323.296
87	190.000	229.392	164.576	129.000	133.000	1883.920	1465.260	488.784	254.784	180.000	565.942	489.252	318.666
88	184.904	225.000	162.024	129.000	131.824	1839.040	1400.000	478.904	246.000	177.824	524.432	480.792	315.000
89	180.000	222.112	160.000	128.112	131.000	1792.240	1381.220	475.224	237.448	177.000	332.994	466.644	309.404
90	176.000	218.640	158.920	128.000	129.000	1763.200	1350.000	454.920	228.640	176.000	247.500	457.200	305.440
91	172.000	215.056	156.368	128.000	127.718	1715.840	1334.360	438.528	222.528	174.718	224.916	426.432	301.738
92	166.000	211.736	155.000	127.736	125.016	1624.720	1300.000	429.568	212.208	174.000	219.000	418.616	297.256
93	161.000	208.888	153.264	127.000	122.000	1580.000	1215.700	413.832	206.832	171.000	217.668	413.070	293.548
94	154.652	205.304	151.000	127.000	118.612	1571.520	1170.000	401.152	203.152	167.224	216.772	408.872	289.292
95	147.000	201.360	150.000	126.360	115.820	1510.800	1109.100	394.360	199.000	163.640	207.050	393.330	285.430
96	141.000	198.568	149.000	125.568	113.000	1454.080	1040.400	383.272	198.000	159.208	196.296	378.032	277.984
97	135.000	195.552	147.056	124.776	110.000	1367.760	898.384	364.760	196.776	158.506	190.086	362.818	270.538
98	129.000	189.968	145.008	123.000	109.000	1008.976	748.788	355.904	195.000	144.804	181.000	284.220	263.092
99	125.000	184.384	141.952	123.000	108.102	733.176	648.366	332.304	193.192	136.306	180.000	228.456	256.646
100	107.000	180.000	141.000	122.000	107.000	456.000	628.000	324.000	191.000	132.000	178.000	190.000	251.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04JA002 - KABINAKAGAMI RIVER AT HIGHWAY NO. 11													
PER	ANNUAL	YEARS OF RECORD: 36						DRAINAGE AREA: 3780 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	340.000	42.100	30.000	24.300	276.000	340.000	248.000	173.000	110.000	116.000	149.000	144.000	90.000
1	233.000	38.088	26.100	23.044	235.798	312.314	217.596	146.752	83.926	93.117	126.876	120.394	69.438
2	204.616	35.638	24.900	22.300	215.000	300.000	201.984	133.276	70.521	82.999	101.932	102.996	61.276
3	185.000	33.711	24.100	21.546	189.194	281.000	190.388	121.114	64.811	75.233	95.223	93.919	56.068
4	170.632	32.490	23.482	20.400	176.392	268.952	181.784	113.952	61.781	71.374	90.886	87.392	52.700
5	159.000	31.358	22.700	19.979	169.000	262.000	176.000	107.790	59.779	66.418	88.132	81.590	51.237
6	147.000	30.900	22.200	19.500	157.000	255.000	170.788	101.628	58.600	62.236	85.200	77.915	49.988
7	138.000	30.140	21.940	19.000	150.000	250.466	164.986	98.247	57.340	59.700	81.300	75.296	48.500
8	130.000	29.500	21.422	18.161	145.000	244.000	158.184	95.952	56.161	57.500	77.991	72.800	47.300
9	123.000	29.028	21.000	18.100	139.000	238.000	155.000	93.614	55.243	56.476	76.243	69.700	46.028
10	117.000	28.600	20.676	17.800	135.000	234.980	150.000	90.894	54.596	54.700	74.494	68.000	45.000
11	111.000	28.000	20.200	17.600	131.000	231.000	146.778	88.264	53.164	53.178	72.500	66.500	44.164
12	105.000	27.731	19.800	17.400	128.976	228.000	143.976	85.631	52.400	51.195	71.100	65.400	43.000
13	99.420	27.149	19.700	17.200	125.000	226.000	141.000	82.749	50.949	49.300	69.799	64.300	42.500
14	95.400	26.733	19.400	17.200	121.372	223.332	139.000	81.600	49.400	47.600	68.200	63.100	41.300
15	91.200	26.334	19.202	17.100	118.000	221.170	137.000	79.000	47.517	47.057	66.902	62.300	40.500
16	86.900	26.100	19.000	17.100	111.000	218.000	135.000	76.705	46.700	45.577	65.402	60.900	39.602
17	83.500	25.769	18.800	17.000	105.000	213.846	132.000	75.085	45.338	44.700	64.254	59.500	39.100
18	79.300	25.368	18.700	16.900	99.248	210.000	131.000	73.537	43.600	44.000	63.100	58.300	38.200
19	75.900	24.952	18.700	16.700	96.109	206.522	129.362	72.200	43.000	43.300	62.000	56.900	37.700
20	72.500	24.636	18.500	16.636	89.200	203.000	128.000	71.100	41.936	42.756	60.900	55.668	37.100
21	69.480	24.400	18.400	16.600	84.555	201.000	125.000	69.900	41.100	41.852	59.259	54.700	36.500
22	67.078	24.100	18.400	16.400	78.665	198.036	124.000	69.700	40.800	40.800	58.600	53.500	36.200
23	64.800	23.800	18.300	16.400	73.600	197.000	122.000	68.200	40.200	39.600	57.800	52.700	35.700
24	62.258	23.500	18.147	16.171	68.606	195.000	120.000	67.700	39.400	39.100	57.200	52.400	35.314
25	59.700	23.200	18.100	16.000	64.550	193.000	119.000	66.800	38.500	38.065	56.600	51.000	34.800
26	57.762	23.100	18.000	15.800	59.500	191.388	117.000	66.100	37.400	37.400	55.439	50.700	34.500
27	56.100	22.900	17.900	15.623	55.200	190.000	116.000	65.400	36.800	36.800	54.400	49.800	34.000
28	54.400	22.800	17.800	15.500	51.329	187.064	115.000	65.100	36.000	36.200	52.413	49.300	33.700
29	52.433	22.590	17.761	15.400	48.803	185.000	114.000	63.971	35.671	35.700	51.090	48.100	33.371
30	50.700	22.400	17.600	15.300	46.378	183.000	112.000	63.200	35.022	34.800	50.622	47.324	32.974
31	49.000	22.200	17.527	15.200	43.000	181.578	111.000	63.100	34.416	34.474	49.416	46.200	32.600
32	47.600	22.100	17.500	15.100	41.094	180.000	110.000	62.000	34.000	34.000	48.700	45.300	32.125
33	46.000	21.800	17.400	15.000	38.894	178.254	109.000	61.251	33.400	33.100	48.400	44.700	31.700
34	44.500	21.700	17.400	14.800	37.200	176.000	108.000	60.418	32.600	32.100	47.600	44.200	31.400
35	43.000	21.400	17.200	14.700	35.453	173.000	108.000	59.500	32.300	30.600	46.700	43.900	30.900
36	41.900	21.200	17.200	14.600	34.000	171.768	106.000	58.600	31.700	30.000	46.400	43.000	30.300
37	40.640	21.100	17.100	14.400	32.300	170.000	105.000	57.500	31.400	29.200	45.961	42.500	30.000
38	39.400	21.000	17.000	14.244	31.100	168.000	104.000	56.600	30.644	28.600	45.600	41.637	29.444
39	38.200	20.700	17.000	14.128	29.000	167.282	103.000	56.400	30.600	28.200	44.728	41.300	29.200
40	37.100	20.500	16.900	14.000	28.000	166.000	102.000	55.800	30.000	27.700	44.112	40.656	28.612
41	36.000	20.400	16.700	13.900	27.200	164.000	101.000	54.700	29.700	26.872	43.300	40.200	28.300
42	35.000	20.200	16.500	13.800	26.392	163.000	100.000	54.700	29.159	26.600	42.800	39.400	28.000
43	34.000	20.100	16.400	13.700	25.600	161.634	99.400	54.400	28.900	26.300	41.300	38.800	27.800
44	33.100	20.000	16.100	13.600	25.300	161.000	98.300	53.500	28.600	26.100	40.800	38.500	27.447
45	32.300	19.800	16.000	13.500	24.751	159.000	97.051	53.000	28.200	25.600	40.200	37.900	27.100
46	31.100	19.700	15.700	13.315	24.000	157.000	96.300	52.444	27.730	25.200	39.400	37.400	26.900
47	30.300	19.500	15.452	13.300	23.500	155.000	95.300	51.500	27.200	24.500	38.800	36.200	26.600
48	29.400	19.382	15.200	13.200	22.910	153.000	94.421	51.000	27.182	24.100	38.200	35.731	26.200
49	28.600	19.100	15.000	13.100	22.700	152.000	93.700	50.700	26.600	23.830	37.400	34.960	26.000

50	27.900	18.950	14.800	13.000	22.300	151.000	92.300	50.100	26.500	23.500	36.750	34.500	25.600
51	27.200	18.800	14.700	13.000	21.770	148.000	91.700	49.600	26.200	23.170	36.200	33.940	25.600
52	26.500	18.500	14.400	12.900	21.100	147.000	91.179	48.700	25.800	22.700	35.400	33.100	25.300
53	25.800	18.100	14.300	12.701	20.400	146.000	90.028	48.400	25.600	22.409	34.303	32.419	25.100
54	25.400	17.885	14.200	12.600	19.929	144.000	89.200	47.856	25.085	22.029	33.270	32.300	24.885
55	24.700	17.669	14.000	12.500	19.500	142.000	88.747	46.969	24.800	21.349	32.369	32.000	24.569
56	24.100	17.500	13.800	12.500	19.100	140.000	87.800	46.400	24.500	21.100	31.858	31.400	24.253
57	23.500	17.200	13.600	12.400	18.500	138.366	86.700	45.473	24.137	20.700	31.100	31.089	24.000
58	23.000	17.100	13.400	12.300	18.117	136.204	86.125	45.000	24.000	20.408	30.600	30.300	23.720
59	22.500	17.000	13.300	12.104	17.800	135.000	85.828	44.500	23.500	20.000	29.604	30.000	23.400
60	22.100	16.888	13.300	12.000	17.500	133.000	85.348	43.900	23.200	19.700	29.200	29.700	23.000
61	21.600	16.672	13.200	11.900	17.368	132.000	84.700	43.300	22.800	19.468	28.900	29.200	22.700
62	21.100	16.456	13.000	11.800	17.088	130.000	83.763	42.900	22.500	19.000	28.600	28.600	22.500
63	20.700	16.300	12.900	11.700	16.700	129.000	82.722	42.639	22.300	18.700	27.700	28.200	22.200
64	20.100	16.100	12.759	11.600	16.400	127.000	81.800	42.223	22.100	18.300	26.823	27.400	21.823
65	19.700	16.000	12.600	11.500	16.300	125.000	81.300	41.507	21.900	17.900	25.600	27.000	21.500
66	19.313	15.700	12.500	11.400	16.200	124.000	80.100	41.100	21.700	17.267	25.482	26.600	21.200
67	19.000	15.600	12.400	11.300	16.100	122.746	79.300	40.749	21.400	17.000	24.500	26.200	21.000
68	18.500	15.300	12.200	11.200	16.000	122.000	79.000	40.017	21.158	17.000	24.100	25.700	20.700
69	18.200	15.142	11.900	11.000	15.700	120.422	77.826	39.600	20.900	16.526	23.642	25.600	20.500
70	17.800	14.926	11.800	10.826	15.500	119.000	76.700	39.152	20.600	16.000	23.100	25.200	20.200
71	17.500	14.600	11.600	10.600	15.100	118.000	76.097	38.810	20.200	15.700	22.310	24.566	19.900
72	17.200	14.200	11.400	10.500	14.886	116.000	75.186	38.200	19.794	15.700	21.100	23.900	19.700
73	17.000	14.000	11.300	10.400	14.700	114.000	74.500	37.400	19.655	15.300	21.100	23.200	19.400
74	16.719	13.700	11.187	10.300	14.400	113.000	73.300	37.400	19.300	14.700	20.361	22.700	19.100
75	16.400	13.400	11.000	10.200	14.245	112.000	72.290	36.500	19.000	14.400	19.700	22.400	18.945
76	16.100	13.000	10.800	10.100	14.200	111.000	71.400	36.000	18.558	14.400	19.200	22.100	18.700
77	15.700	12.700	10.600	10.100	13.900	108.000	70.169	35.700	18.300	14.185	18.713	21.800	18.500
78	15.400	12.500	10.500	9.970	13.404	107.000	69.400	35.400	18.300	13.704	18.300	21.500	18.300
79	15.000	12.300	10.401	9.934	13.200	106.000	68.873	34.900	18.000	13.300	17.760	21.100	18.000
80	14.600	12.000	10.400	9.856	13.000	103.000	68.000	34.264	17.600	13.300	17.300	20.400	17.800
81	14.200	11.648	10.300	9.770	13.000	102.000	67.328	33.848	17.200	12.964	17.000	20.064	17.400
82	13.800	11.300	10.100	9.680	12.800	101.000	66.500	33.500	17.000	12.584	17.000	19.700	17.032
83	13.300	10.915	10.032	9.600	12.700	99.146	65.807	33.100	17.000	12.200	16.900	19.203	16.400
84	13.100	10.799	9.852	9.570	12.600	97.298	64.870	32.800	16.700	12.200	16.600	18.300	15.699
85	12.700	10.700	9.660	9.460	12.500	96.766	63.400	32.300	16.483	12.000	16.183	17.200	15.083
86	12.400	10.500	9.350	9.250	12.300	94.434	62.600	31.600	16.000	11.663	15.700	16.600	14.400
87	12.100	10.400	9.020	9.060	11.983	93.200	60.848	31.051	15.700	11.200	15.000	16.000	13.751
88	11.700	10.015	8.670	8.830	11.702	91.800	59.500	30.203	15.600	10.700	13.300	15.002	12.934
89	11.300	9.490	8.293	8.645	11.500	90.618	58.622	29.455	15.200	10.322	12.200	13.222	11.500
90	10.900	9.260	7.877	7.426	11.300	89.200	57.800	28.800	14.802	10.042	11.102	12.442	11.000
91	10.500	9.060	7.447	6.570	11.200	86.657	56.862	27.986	14.386	9.510	10.500	11.862	10.600
92	10.300	8.860	7.133	6.230	10.900	83.709	55.682	27.400	13.670	9.200	10.070	11.282	10.400
93	9.860	8.550	6.962	6.046	10.601	81.600	54.900	26.500	13.300	8.810	9.307	10.701	10.253
94	9.350	8.419	6.672	5.950	10.300	79.298	54.200	25.837	12.737	8.311	8.720	10.121	9.822
95	8.950	8.152	6.453	5.690	9.041	77.363	52.441	24.900	12.500	7.600	8.476	9.100	9.000
96	8.440	7.801	6.223	5.600	8.568	76.200	51.161	23.814	12.200	7.200	8.241	9.060	8.900
97	7.648	7.194	5.848	5.520	8.434	73.209	49.800	22.889	11.477	6.800	8.130	8.398	8.600
98	6.558	5.720	5.580	5.470	7.731	63.969	47.601	20.534	10.372	6.370	7.930	7.960	6.192
99	5.850	5.660	5.537	5.440	6.470	51.000	44.961	17.969	8.876	6.370	7.409	6.686	5.961
100	5.380	5.640	5.490	5.380	5.700	28.000	34.000	14.700	6.970	6.120	6.600	6.400	5.800

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04JC002 - NAGAGAMI RIVER AT HIGHWAY NO. 11													
PER	ANNUAL	YEARS OF RECORD: 70							DRAINAGE AREA: 2180 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	240.000	20.000	13.400	74.700	153.000	240.000	195.000	117.000	86.000	69.300	89.200	81.300	67.100
1	132.000	17.290	10.982	19.359	123.000	196.000	128.000	84.878	72.449	60.220	78.449	68.499	36.500
2	112.000	15.700	10.500	13.739	104.596	168.000	108.000	75.016	62.598	51.898	67.039	57.256	33.000
3	99.400	15.000	10.100	12.200	100.594	163.000	99.159	68.149	57.000	48.119	65.049	51.559	30.449
4	90.000	14.300	9.874	11.700	90.000	156.000	93.959	65.079	51.938	44.059	63.238	48.800	28.600
5	82.600	13.900	9.551	11.109	82.018	152.000	90.300	62.918	46.445	41.559	61.609	47.400	27.500
6	77.900	13.500	9.200	10.639	78.200	147.388	87.500	59.378	43.300	39.400	59.800	46.000	26.239
7	72.483	13.100	9.000	10.100	73.476	143.000	84.400	56.874	39.969	37.400	57.369	44.759	25.269
8	68.000	12.800	8.900	9.749	69.300	139.000	82.600	53.800	37.198	35.358	55.900	43.658	24.598
9	64.300	12.500	8.780	9.500	66.316	137.000	79.900	51.228	35.600	32.916	54.728	42.100	23.800
10	61.200	12.200	8.700	9.100	64.300	134.000	78.058	48.758	34.000	31.400	53.674	41.400	23.058
11	58.000	12.000	8.580	8.800	60.258	131.000	76.200	46.376	32.688	30.000	52.100	40.300	22.500
12	55.200	11.800	8.500	8.470	57.115	129.000	74.115	45.300	31.400	28.900	50.318	39.500	22.100
13	52.900	11.600	8.350	8.330	55.057	126.000	71.772	43.547	30.300	28.100	48.400	38.800	21.700
14	50.300	11.400	8.270	8.100	53.114	124.000	70.600	41.977	28.800	27.400	47.154	38.000	21.400
15	48.100	11.300	8.197	8.000	50.400	121.000	68.971	40.500	27.800	26.457	45.907	37.157	21.000
16	45.900	11.100	8.100	7.800	47.957	119.000	67.700	39.500	26.900	26.000	44.300	36.157	20.700
17	43.900	11.000	8.000	7.657	46.000	118.000	66.557	38.800	25.800	25.457	42.800	35.057	20.300
18	41.832	10.900	7.930	7.450	44.200	116.000	65.500	37.796	24.996	24.256	41.293	34.500	20.000
19	40.100	10.700	7.860	7.330	43.000	114.000	64.300	36.826	24.000	23.700	39.400	34.000	19.700
20	38.500	10.600	7.800	7.220	41.856	113.000	63.012	36.000	23.400	22.656	37.556	33.000	19.400
21	36.800	10.500	7.750	7.159	40.667	111.000	62.000	34.800	22.600	22.000	36.200	32.500	19.000
22	35.100	10.300	7.650	7.100	39.000	109.000	60.600	33.747	21.900	21.400	34.816	31.700	18.700
23	33.500	10.200	7.600	7.050	37.900	107.000	59.555	33.100	21.200	20.900	33.700	31.000	18.400
24	32.300	10.100	7.500	6.998	36.200	106.000	58.655	32.300	20.700	20.455	33.100	30.300	18.100
25	30.900	9.951	7.480	6.940	34.855	105.000	57.800	32.000	20.000	19.700	32.110	29.700	17.900
26	29.600	9.893	7.400	6.850	33.055	104.000	57.200	31.400	19.470	19.100	31.035	29.200	17.600
27	28.500	9.770	7.350	6.800	31.564	102.646	56.400	30.600	18.900	18.600	30.194	28.600	17.400
28	27.500	9.699	7.287	6.800	29.818	101.000	55.200	30.194	18.300	18.100	29.294	28.200	17.200
29	26.500	9.600	7.200	6.710	28.500	99.624	54.354	29.600	17.900	17.400	28.324	27.754	17.000
30	25.500	9.490	7.160	6.650	27.500	98.554	53.600	29.154	17.400	17.000	27.500	27.300	16.800
31	24.600	9.400	7.100	6.600	26.000	97.100	53.200	28.500	17.000	16.400	26.784	26.954	16.600
32	23.700	9.300	7.050	6.540	25.000	96.214	52.400	28.000	16.500	16.100	26.400	26.454	16.400
33	22.900	9.200	7.000	6.500	24.000	94.987	51.853	27.700	16.300	15.700	25.900	26.000	16.100
34	22.100	9.120	6.990	6.440	22.800	93.573	51.253	26.900	16.000	15.353	25.500	25.600	15.900
35	21.400	9.050	6.942	6.380	21.600	92.900	50.700	26.600	15.603	15.000	24.703	25.200	15.700
36	20.800	9.000	6.900	6.310	20.600	91.798	50.100	26.000	15.400	14.500	24.400	24.900	15.600
37	20.100	8.900	6.820	6.290	19.605	90.600	49.600	25.663	15.100	14.200	24.000	24.400	15.400
38	19.400	8.800	6.750	6.250	18.800	89.500	49.100	25.100	14.700	13.800	23.400	24.000	15.200
39	18.800	8.700	6.671	6.200	18.000	88.600	48.500	24.500	14.400	13.400	23.100	23.552	15.000
40	18.200	8.600	6.600	6.150	17.400	87.104	48.100	24.100	14.100	13.052	22.800	23.100	14.800
41	17.600	8.518	6.550	6.100	16.900	86.382	47.600	23.700	13.800	12.700	22.400	22.700	14.700
42	17.100	8.450	6.500	6.060	16.300	85.135	46.900	23.300	13.500	12.352	22.000	22.300	14.400
43	16.600	8.380	6.460	6.000	15.900	84.041	46.400	22.941	13.200	12.000	21.500	22.000	14.241
44	16.059	8.300	6.402	5.980	15.300	83.000	45.900	22.571	12.971	11.700	21.200	21.700	14.000
45	15.600	8.200	6.400	5.940	14.951	82.201	45.300	22.300	12.700	11.400	20.800	21.300	13.900
46	15.100	8.100	6.346	5.853	14.400	81.300	44.851	21.900	12.500	11.000	20.400	21.000	13.700
47	14.600	8.010	6.300	5.810	13.951	80.600	44.251	21.600	12.300	10.700	19.900	20.600	13.500
48	14.100	7.930	6.250	5.780	13.500	80.000	43.600	21.300	12.000	10.400	19.500	20.300	13.400
49	13.700	7.870	6.230	5.750	13.300	79.100	43.000	20.920	11.800	10.100	18.920	20.100	13.200

50	13.300	7.795	6.165	5.720	12.900	78.600	42.500	20.500	11.500	9.830	18.600	19.600	13.000
51	12.900	7.700	6.090	5.700	12.700	78.100	41.900	20.300	11.200	9.670	18.300	19.400	13.000
52	12.500	7.630	6.049	5.661	12.400	77.210	41.600	20.000	11.000	9.410	17.900	19.200	12.800
53	12.100	7.564	5.992	5.650	12.100	76.300	41.100	19.600	11.000	9.200	17.500	19.000	12.600
54	11.800	7.500	5.934	5.610	11.800	75.800	40.649	19.300	10.700	8.965	17.000	18.700	12.500
55	11.400	7.420	5.900	5.600	11.500	75.000	40.200	19.000	10.500	8.735	16.500	18.500	12.300
56	11.100	7.383	5.838	5.550	11.300	73.900	39.749	18.700	10.400	8.510	16.000	18.200	12.100
57	10.800	7.300	5.800	5.500	11.049	73.100	39.149	18.500	10.100	8.350	15.700	17.949	11.959
58	10.500	7.220	5.742	5.440	10.848	72.400	38.748	18.300	9.860	8.210	15.200	17.648	11.800
59	10.200	7.160	5.660	5.382	10.600	71.600	38.200	18.100	9.662	7.965	14.900	17.400	11.600
60	9.880	7.100	5.600	5.350	10.200	70.500	37.700	17.800	9.490	7.699	14.400	17.048	11.500
61	9.600	7.080	5.519	5.270	10.000	69.700	37.200	17.600	9.330	7.530	14.000	16.700	11.400
62	9.353	7.020	5.440	5.210	9.774	68.800	36.800	17.400	9.201	7.450	13.600	16.148	11.200
63	9.100	6.950	5.380	5.174	9.505	68.000	36.347	17.200	9.040	7.239	13.137	15.700	11.000
64	8.900	6.880	5.300	5.127	9.300	66.934	35.800	17.000	8.900	7.069	12.500	15.100	10.900
65	8.650	6.800	5.180	5.060	9.120	65.694	35.400	16.800	8.709	6.970	11.800	14.700	10.700
66	8.440	6.750	5.100	5.000	9.000	64.700	35.100	16.500	8.580	6.840	11.327	14.400	10.600
67	8.240	6.676	5.000	4.960	8.789	64.000	34.500	16.300	8.450	6.710	10.900	14.200	10.400
68	8.040	6.600	4.944	4.930	8.509	63.386	34.000	16.000	8.369	6.595	10.486	13.900	10.300
69	7.870	6.500	4.900	4.882	8.350	62.700	33.400	15.800	8.240	6.505	10.200	13.646	10.100
70	7.670	6.460	4.840	4.840	8.100	62.000	33.000	15.646	8.080	6.410	9.830	13.300	9.950
71	7.500	6.400	4.800	4.810	8.000	61.200	32.600	15.400	7.990	6.325	9.473	13.046	9.800
72	7.350	6.311	4.790	4.790	7.884	60.506	32.000	15.100	7.851	6.245	8.924	12.800	9.661
73	7.178	6.234	4.730	4.750	7.700	59.700	31.645	14.800	7.734	6.170	8.440	12.700	9.514
74	7.050	6.150	4.700	4.700	7.574	58.665	31.000	14.600	7.637	6.080	8.030	12.500	9.350
75	6.940	6.020	4.650	4.670	7.450	57.800	30.700	14.200	7.499	6.005	7.930	12.200	9.200
76	6.800	5.900	4.602	4.640	7.360	57.100	30.100	13.800	7.352	5.899	7.550	12.100	9.090
77	6.630	5.800	4.540	4.600	7.263	56.255	29.800	13.455	7.245	5.784	7.436	11.900	8.925
78	6.490	5.728	4.470	4.590	7.080	55.500	29.200	13.200	7.100	5.664	7.105	11.700	8.780
79	6.370	5.623	4.400	4.540	7.020	54.900	28.844	12.900	7.000	5.590	6.990	11.400	8.601
80	6.230	5.580	4.360	4.500	6.979	54.000	28.300	12.500	6.859	5.440	6.800	11.000	8.464
81	6.110	5.500	4.300	4.450	6.800	53.000	27.500	12.200	6.705	5.250	6.585	10.500	8.300
82	5.980	5.430	4.200	4.360	6.700	52.100	27.144	11.900	6.541	5.074	6.411	9.967	8.100
83	5.830	5.350	4.120	4.250	6.559	51.233	26.600	11.533	6.310	4.930	6.187	9.413	7.900
84	5.720	5.290	4.050	4.190	6.440	50.200	25.900	11.300	6.170	4.760	6.016	8.950	7.600
85	5.600	5.209	3.981	4.139	6.290	49.393	25.343	11.000	6.029	4.540	5.799	8.429	7.278
86	5.440	5.130	3.910	4.022	6.100	48.423	24.743	10.700	5.830	4.310	5.640	7.900	6.910
87	5.270	5.070	3.876	3.860	5.933	46.953	24.143	10.400	5.626	4.130	5.440	7.439	6.550
88	5.100	4.980	3.828	3.790	5.830	45.282	23.300	10.100	5.448	3.894	5.175	7.020	6.370
89	4.930	4.842	3.770	3.761	5.690	44.000	22.700	9.660	5.300	3.764	4.942	6.604	6.200
90	4.790	4.780	3.652	3.724	5.464	42.500	22.200	9.430	5.130	3.604	4.800	6.170	6.004
91	4.645	4.590	3.570	3.647	5.300	40.444	21.600	9.117	4.952	3.454	4.590	5.784	5.887
92	4.500	4.410	3.487	3.560	5.158	39.000	20.900	8.740	4.750	3.260	4.390	5.434	5.720
93	4.300	4.020	3.400	3.480	5.000	36.031	19.641	8.336	4.546	3.034	4.273	5.170	4.946
94	4.050	3.940	3.370	3.426	4.818	32.922	18.800	7.858	4.390	2.830	3.952	4.760	4.338
95	3.850	3.740	3.303	3.289	4.610	29.473	17.400	7.478	4.190	2.544	3.670	4.408	4.080
96	3.650	3.630	3.210	3.170	4.364	26.625	15.982	6.762	3.974	2.464	3.482	4.196	4.050
97	3.440	3.535	3.147	3.130	4.120	22.601	14.381	6.200	3.755	2.354	3.230	3.960	3.765
98	3.160	3.400	2.998	3.100	3.120	19.241	12.640	5.800	3.200	2.033	2.958	3.820	3.216
99	2.830	2.920	2.830	3.030	2.740	16.531	8.548	5.354	2.341	1.496	2.470	3.650	3.032
100	0.906	2.860	2.730	2.830	2.600	11.100	4.590	3.590	1.250	1.190	1.930	0.906	2.810

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04JC003 - SHEKAK RIVER AT HIGHWAY NO. 11													
PER	ANNUAL	YEARS OF RECORD: 36						DRAINAGE AREA: 3290 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	340.000	23.800	16.300	23.800	248.000	340.000	200.000	155.000	76.200	123.000	126.000	118.000	56.000
1	217.108	20.100	15.700	19.800	217.394	292.876	172.798	114.876	63.626	89.960	104.438	94.171	45.388
2	187.000	19.000	15.000	17.828	203.996	282.000	159.984	105.000	54.755	76.997	91.638	70.999	41.021
3	168.000	18.511	14.400	15.157	195.388	270.228	148.194	94.691	52.700	68.307	88.034	65.919	38.800
4	151.632	18.100	14.200	14.200	176.000	257.952	143.000	88.009	52.100	63.700	81.000	64.000	37.000
5	137.000	17.879	13.700	13.779	161.590	252.790	136.590	79.300	50.700	59.849	77.279	61.000	35.479
6	124.000	17.600	13.500	13.363	149.576	244.000	130.000	75.754	48.888	56.679	74.200	59.936	34.000
7	114.000	17.200	13.200	13.200	142.000	238.932	124.000	72.447	47.393	51.800	71.900	58.300	33.447
8	102.000	17.000	12.922	13.000	135.368	231.000	121.000	70.500	44.630	50.400	70.291	57.500	32.661
9	93.317	16.700	12.705	12.700	129.382	227.000	115.382	67.100	43.000	48.276	68.243	56.400	31.528
10	86.700	16.400	12.588	12.500	125.000	222.960	110.000	64.000	40.800	47.000	66.800	55.500	30.600
11	80.838	16.300	12.400	12.300	122.000	217.000	104.000	61.400	39.564	44.978	65.400	53.800	30.000
12	76.200	16.000	12.300	12.166	118.000	213.656	102.000	58.900	37.466	42.995	63.762	53.195	29.200
13	71.141	15.800	12.100	12.000	113.174	212.000	98.604	56.248	36.200	40.852	62.000	51.500	28.600
14	67.000	15.600	11.900	11.900	105.000	208.000	96.000	53.666	35.200	39.100	60.199	51.000	27.933
15	63.700	15.400	11.700	11.800	96.699	204.000	94.171	51.819	34.000	37.700	57.534	49.800	27.334
16	60.600	15.200	11.585	11.800	92.900	201.008	92.530	50.401	33.400	37.354	55.800	49.454	26.901
17	57.500	15.000	11.400	11.685	91.493	198.000	90.000	48.954	32.685	36.597	54.869	48.690	26.500
18	54.700	14.900	11.300	11.500	89.500	193.000	88.649	46.337	31.400	36.000	53.800	47.300	25.900
19	52.400	14.752	11.300	11.400	86.100	188.000	86.700	44.804	30.000	35.272	52.652	46.400	25.600
20	50.700	14.700	11.300	11.200	83.036	187.000	85.368	44.200	28.900	34.356	51.372	45.900	25.200
21	48.700	14.520	11.200	11.000	79.300	185.000	83.576	42.800	28.220	33.700	50.400	44.927	24.820
22	46.700	14.400	11.000	10.900	76.987	184.000	82.387	41.600	26.900	33.100	49.000	43.887	24.600
23	44.700	14.200	11.000	10.800	73.092	182.000	80.746	40.462	25.600	32.315	47.900	42.831	24.400
24	43.000	14.200	10.900	10.771	68.000	180.000	79.406	39.600	24.700	31.806	46.914	42.200	24.100
25	41.100	14.000	10.800	10.600	62.300	177.000	78.565	38.710	24.155	30.900	45.900	41.555	23.800
26	39.600	14.000	10.700	10.339	60.524	175.000	76.775	37.778	23.400	29.700	44.500	41.000	23.600
27	38.200	13.823	10.596	9.910	58.284	174.000	76.200	37.123	22.900	28.900	43.223	40.189	23.323
28	37.000	13.700	10.400	9.691	54.772	172.000	75.000	36.200	22.406	28.300	42.500	39.600	23.106
29	35.700	13.600	10.400	9.627	52.005	170.000	73.900	35.700	22.000	27.000	41.780	38.868	22.900
30	34.700	13.500	10.400	9.490	47.000	168.000	73.100	35.100	21.500	26.100	41.022	38.500	22.700
31	33.700	13.300	10.300	9.350	45.521	166.000	71.900	34.300	21.100	25.674	40.400	37.700	22.500
32	32.800	13.200	10.300	9.340	40.800	163.000	70.694	34.000	20.800	24.974	39.600	37.100	22.242
33	31.600	13.100	10.200	9.200	39.427	161.254	69.100	33.100	20.100	24.027	38.500	36.800	22.100
34	30.600	13.000	10.100	9.200	36.800	159.000	68.200	32.309	19.600	23.200	38.200	36.200	21.900
35	29.500	12.900	10.100	9.178	34.706	157.000	66.353	31.993	19.100	22.153	37.700	35.700	21.600
36	28.600	12.800	10.000	9.060	32.600	156.000	65.400	31.400	18.700	21.673	37.307	35.400	21.500
37	27.600	12.700	9.910	9.022	30.993	155.000	64.293	30.900	18.400	21.400	36.382	35.000	21.300
38	26.700	12.700	9.881	9.000	29.200	154.000	63.225	30.600	18.200	20.612	35.700	34.500	21.100
39	25.900	12.600	9.845	8.920	28.000	151.000	62.397	30.300	17.628	20.032	35.100	34.300	20.928
40	25.200	12.500	9.770	8.920	26.852	150.000	61.304	29.700	17.200	19.300	34.524	34.000	20.800
41	24.400	12.400	9.690	8.840	25.887	147.000	60.444	29.200	17.000	18.772	33.700	33.700	20.600
42	23.500	12.400	9.649	8.780	24.800	145.796	58.600	28.900	16.880	18.200	33.100	33.400	20.400
43	22.800	12.263	9.600	8.780	23.700	143.000	58.123	28.600	16.400	17.711	32.800	33.100	20.100
44	22.100	12.200	9.520	8.780	22.931	141.000	57.594	28.300	16.100	17.400	32.000	32.600	20.100
45	21.600	12.100	9.490	8.670	22.400	139.000	56.600	27.900	15.700	17.200	31.200	32.000	19.831
46	21.000	12.000	9.434	8.640	21.871	138.000	55.800	27.200	15.400	16.700	30.300	31.571	19.800
47	20.400	12.000	9.350	8.640	21.000	135.986	55.191	26.600	15.200	16.181	29.700	31.100	19.700
48	19.800	11.900	9.340	8.580	20.400	134.000	54.400	26.300	15.000	15.600	29.200	30.900	19.400
49	19.300	11.800	9.205	8.500	20.000	132.000	53.200	26.000	14.600	15.400	28.900	30.300	19.300

50	18.700	11.750	9.200	8.500	19.500	130.000	52.400	25.650	14.350	14.800	28.600	29.900	19.200
51	18.200	11.700	9.150	8.500	18.770	128.000	51.800	25.400	14.200	14.600	28.000	29.400	19.000
52	17.700	11.600	9.060	8.400	18.100	126.000	51.300	24.900	14.100	14.290	27.500	28.900	18.900
53	17.200	11.500	9.060	8.350	17.709	123.000	51.000	24.501	13.700	14.000	27.001	28.509	18.700
54	16.700	11.500	9.010	8.330	17.329	121.000	50.029	24.100	13.400	13.729	26.300	27.800	18.500
55	16.300	11.400	8.950	8.270	17.000	120.000	49.600	23.700	13.200	13.298	25.869	27.600	18.400
56	15.800	11.300	8.920	8.210	16.469	118.000	48.700	23.153	13.000	12.800	25.500	27.200	18.253
57	15.400	11.300	8.840	8.200	16.089	116.366	48.100	22.600	12.737	12.400	25.200	26.800	18.100
58	15.000	11.200	8.800	8.180	15.500	115.000	47.625	22.300	12.420	12.200	24.700	26.317	17.900
59	14.500	11.200	8.780	8.130	14.928	113.042	47.000	22.100	12.200	12.100	24.004	25.828	17.704
60	14.200	11.100	8.720	8.100	14.400	111.000	46.200	21.900	12.100	12.100	23.476	25.300	17.600
61	13.900	11.000	8.672	8.084	14.068	109.000	45.300	21.772	11.800	12.100	22.900	25.068	17.300
62	13.500	11.000	8.640	8.010	13.588	108.000	44.500	21.400	11.500	11.900	22.300	24.500	17.100
63	13.200	10.900	8.608	7.960	13.207	105.000	44.200	21.100	11.139	11.315	21.900	24.100	17.000
64	13.000	10.900	8.550	7.930	12.900	103.000	43.600	20.800	11.000	11.027	21.400	23.327	16.700
65	12.700	10.800	8.500	7.840	12.700	101.000	43.000	20.407	10.707	10.700	20.607	22.700	16.500
66	12.400	10.700	8.500	7.700	12.400	99.672	42.200	20.100	10.500	10.600	20.000	22.100	16.300
67	12.200	10.700	8.440	7.700	12.200	96.749	41.300	19.800	10.400	10.287	19.524	21.800	16.100
68	12.000	10.600	8.350	7.650	12.100	94.600	41.100	19.800	10.200	9.862	19.100	21.500	15.900
69	11.800	10.600	8.292	7.608	11.826	92.900	40.500	19.600	10.100	9.630	18.542	21.100	15.600
70	11.500	10.500	8.210	7.560	11.700	90.678	39.900	19.300	9.956	9.414	17.652	20.700	15.400
71	11.300	10.500	8.138	7.500	11.600	87.529	39.100	19.100	9.874	9.340	16.500	20.100	15.300
72	11.100	10.400	8.050	7.420	11.386	86.700	38.586	18.900	9.540	9.209	16.100	19.671	15.100
73	10.900	10.300	7.960	7.400	11.200	85.200	37.900	18.600	9.340	9.090	15.600	18.605	14.800
74	10.700	10.200	7.840	7.310	10.825	83.422	37.400	18.200	9.170	9.045	15.000	18.300	14.600
75	10.500	10.100	7.820	7.245	10.700	82.145	36.800	17.800	9.060	8.895	14.490	17.700	14.400
76	10.300	9.940	7.760	7.059	10.465	80.044	36.000	17.400	8.920	8.780	14.029	17.200	14.200
77	10.100	9.883	7.700	6.940	10.300	78.525	35.400	17.200	8.733	8.500	13.813	17.000	14.000
78	9.910	9.770	7.604	6.818	10.200	77.589	34.500	16.996	8.640	8.350	13.600	16.700	13.800
79	9.700	9.676	7.500	6.680	10.100	75.241	33.748	16.480	8.500	8.350	13.400	16.300	13.600
80	9.510	9.630	7.385	6.650	9.910	73.492	33.100	16.164	8.350	8.119	13.200	16.100	13.400
81	9.350	9.490	7.240	6.630	9.770	71.100	32.500	15.800	8.335	7.889	13.000	16.100	13.200
82	9.200	9.430	7.160	6.570	9.630	68.063	32.000	15.232	8.153	7.790	12.800	15.700	13.200
83	9.060	9.303	7.050	6.460	9.490	66.900	31.100	14.815	8.010	7.700	12.415	15.100	13.000
84	8.920	9.200	7.020	6.430	9.279	66.099	30.600	14.599	7.820	7.604	12.100	14.200	12.800
85	8.780	9.060	6.940	6.310	9.000	64.166	30.300	14.300	7.667	7.433	12.100	13.886	12.583
86	8.600	8.993	6.850	6.250	8.780	62.600	29.463	13.867	7.360	7.310	11.800	12.663	12.200
87	8.440	8.820	6.800	6.230	8.500	60.900	28.900	13.600	7.160	7.105	11.451	11.800	11.951
88	8.300	8.640	6.770	6.070	8.330	58.703	27.802	13.134	7.011	6.941	10.900	11.300	11.600
89	8.100	8.500	6.710	5.950	8.100	56.436	27.122	12.700	6.825	6.800	10.500	11.200	11.118
90	7.930	8.330	6.654	5.800	7.794	54.800	26.300	12.100	6.540	6.289	10.300	11.000	10.900
91	7.700	8.210	6.570	5.746	7.670	53.701	25.900	11.486	6.399	5.830	10.186	10.500	10.600
92	7.530	8.151	6.460	5.690	7.500	51.800	25.582	11.000	6.027	5.610	9.731	10.200	10.200
93	7.310	8.045	6.362	5.610	7.420	50.553	24.901	10.653	5.736	5.271	9.363	10.100	9.882
94	7.020	7.994	6.260	5.600	7.310	47.974	24.200	10.200	5.421	4.284	8.750	9.916	9.650
95	6.709	7.906	6.133	5.526	7.194	46.700	23.400	9.940	4.980	4.075	7.674	9.535	9.504
96	6.430	7.790	6.032	5.500	7.050	44.500	22.600	9.563	4.471	3.502	7.023	9.366	9.371
97	5.950	7.647	5.919	5.440	6.982	41.543	20.800	9.191	3.814	3.286	6.453	9.170	9.027
98	5.600	7.500	5.715	5.400	6.800	36.500	20.100	8.703	3.148	2.850	5.720	9.060	8.670
99	4.389	7.360	5.430	4.762	6.292	31.869	18.201	6.439	3.000	2.630	4.109	8.906	8.410
100	1.810	7.100	4.160	4.020	5.660	27.000	15.400	4.390	2.830	1.810	2.930	3.050	7.700

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04JD002 - KENOGAMI RIVER AT KENOGAMI DAM													
PER	ANNUAL	YEARS OF RECORD: 55					DRAINAGE AREA: 4270 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	419.000	47.000	35.400	42.200	90.600	419.000	360.000	167.000	123.000	204.000	177.000	97.700	75.000
1	177.000	39.764	31.117	26.110	35.459	293.096	234.392	126.000	28.600	139.000	158.192	49.167	1.903
2	131.000	1.515	13.084	23.899	16.919	259.000	206.596	109.000	13.700	59.300	99.984	23.800	1.610
3	99.954	1.173	1.099	20.100	7.096	241.332	197.000	99.333	13.100	11.909	53.689	9.352	1.530
4	62.513	1.112	0.991	0.963	1.353	225.392	179.184	89.318	9.276	11.500	48.618	1.930	1.300
5	43.300	0.963	0.906	0.934	0.991	207.340	170.000	64.102	6.940	3.110	17.372	1.810	1.220
6	29.700	0.906	0.860	0.906	0.934	193.000	158.588	53.673	3.807	2.780	5.780	1.780	0.963
7	18.800	0.878	0.680	0.878	0.878	182.236	148.086	46.471	3.230	2.660	2.422	1.730	0.934
8	11.246	0.850	0.651	0.656	0.821	169.000	143.000	40.255	2.940	2.490	2.100	1.178	0.906
9	5.074	0.736	0.623	0.595	0.765	158.132	135.000	33.179	2.780	2.180	1.900	0.991	0.878
10	2.780	0.682	0.566	0.566	0.651	144.000	128.000	20.108	2.720	1.870	1.810	0.934	0.850
11	2.010	0.566	0.510	0.538	0.566	133.000	119.000	14.611	2.270	1.362	1.161	0.906	0.566
12	1.700	0.538	0.510	0.538	0.526	120.976	111.000	9.320	1.810	1.117	0.963	0.878	0.538
13	1.330	0.396	0.283	0.283	0.453	114.000	101.148	8.121	1.668	0.991	0.844	0.599	0.510
14	1.103	0.283	0.198	0.227	0.356	108.872	92.815	7.288	1.500	0.934	0.680	0.538	0.368
15	0.963	0.255	0.000	0.000	0.283	101.820	81.021	5.344	1.266	0.680	0.566	0.425	0.255
16	0.906	0.198	0.000	0.000	0.255	91.584	67.527	4.020	0.708	0.680	0.538	0.283	0.255
17	0.793	0.057	0.000	0.000	0.227	85.573	62.913	3.060	0.680	0.510	0.425	0.255	0.000
18	0.651	0.000	0.000	0.000	0.085	77.799	56.400	2.530	0.311	0.283	0.340	0.214	0.000
19	0.566	0.000	0.000	0.000	0.000	65.884	53.031	1.817	0.227	0.170	0.283	0.113	0.000
20	0.510	0.000	0.000	0.000	0.000	58.152	45.936	1.517	0.198	0.142	0.255	0.113	0.000
21	0.340	0.000	0.000	0.000	0.000	50.700	41.112	1.405	0.170	0.142	0.184	0.085	0.000
22	0.255	0.000	0.000	0.000	0.000	43.437	34.645	1.300	0.142	0.113	0.113	0.000	0.000
23	0.198	0.000	0.000	0.000	0.000	38.321	26.916	1.270	0.113	0.113	0.000	0.000	0.000
24	0.113	0.000	0.000	0.000	0.000	33.982	22.455	1.220	0.113	0.113	0.000	0.000	0.000
25	0.085	0.000	0.000	0.000	0.000	29.580	16.830	1.020	0.085	0.000	0.000	0.000	0.000
26	0.000	0.000	0.000	0.000	0.000	24.925	13.984	0.715	0.057	0.000	0.000	0.000	0.000
27	0.000	0.000	0.000	0.000	0.000	23.339	12.000	0.566	0.000	0.000	0.000	0.000	0.000
28	0.000	0.000	0.000	0.000	0.000	19.714	10.054	0.481	0.000	0.000	0.000	0.000	0.000
29	0.000	0.000	0.000	0.000	0.000	16.537	8.810	0.343	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	11.332	6.556	0.311	0.000	0.000	0.000	0.000	0.000
31	0.000	0.000	0.000	0.000	0.000	6.493	3.918	0.283	0.000	0.000	0.000	0.000	0.000
32	0.000	0.000	0.000	0.000	0.000	3.060	3.170	0.227	0.000	0.000	0.000	0.000	0.000
33	0.000	0.000	0.000	0.000	0.000	2.596	2.722	0.142	0.000	0.000	0.000	0.000	0.000
34	0.000	0.000	0.000	0.000	0.000	1.510	2.256	0.113	0.000	0.000	0.000	0.000	0.000
35	0.000	0.000	0.000	0.000	0.000	1.323	1.981	0.057	0.000	0.000	0.000	0.000	0.000
36	0.000	0.000	0.000	0.000	0.000	1.080	1.780	0.028	0.000	0.000	0.000	0.000	0.000
37	0.000	0.000	0.000	0.000	0.000	0.954	1.700	0.000	0.000	0.000	0.000	0.000	0.000
38	0.000	0.000	0.000	0.000	0.000	0.934	1.486	0.000	0.000	0.000	0.000	0.000	0.000
39	0.000	0.000	0.000	0.000	0.000	0.860	1.270	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.596	1.160	0.000	0.000	0.000	0.000	0.000	0.000
41	0.000	0.000	0.000	0.000	0.000	0.368	1.021	0.000	0.000	0.000	0.000	0.000	0.000
42	0.000	0.000	0.000	0.000	0.000	0.283	0.680	0.000	0.000	0.000	0.000	0.000	0.000
43	0.000	0.000	0.000	0.000	0.000	0.180	0.481	0.000	0.000	0.000	0.000	0.000	0.000
44	0.000	0.000	0.000	0.000	0.000	0.113	0.283	0.000	0.000	0.000	0.000	0.000	0.000
45	0.000	0.000	0.000	0.000	0.000	0.057	0.227	0.000	0.000	0.000	0.000	0.000	0.000
46	0.000	0.000	0.000	0.000	0.000	0.000	0.113	0.000	0.000	0.000	0.000	0.000	0.000
47	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
48	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
49	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04JD003 - LONG LAKE DIVERSION TO LAKE SUPERIOR													
PER	ANNUAL	YEARS OF RECORD: 56						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	154.000	66.800	85.600	71.600	80.100	109.000	122.000	114.000	105.000	154.000	108.000	105.000	75.000
1	96.800	62.948	60.511	59.324	64.242	100.000	101.798	99.900	94.800	94.700	98.000	96.000	67.395
2	93.400	61.375	58.600	52.038	58.614	98.000	99.700	97.263	92.600	90.600	95.600	90.300	64.600
3	90.600	60.000	57.200	48.500	54.700	96.800	98.500	93.200	89.600	76.500	93.547	86.419	62.651
4	88.100	58.900	56.262	46.500	49.930	95.600	96.200	91.800	77.691	70.200	91.800	75.000	61.000
5	83.800	57.500	55.300	45.268	46.976	94.700	94.700	90.200	73.837	66.300	89.998	73.300	58.600
6	79.300	56.600	54.700	44.500	43.600	94.086	93.400	87.386	70.028	62.190	88.300	71.900	57.200
7	76.500	56.100	54.100	43.900	41.900	93.407	92.600	80.100	65.720	60.900	81.149	71.400	55.913
8	73.600	55.500	53.207	43.300	41.153	93.100	91.500	78.200	61.541	58.300	76.500	66.392	55.200
9	70.800	54.700	52.700	42.886	39.242	92.300	90.600	77.403	60.100	56.600	74.401	62.800	54.700
10	67.700	54.096	52.100	42.500	38.336	91.400	90.000	75.000	59.200	55.068	71.828	60.474	53.900
11	64.800	53.200	51.500	41.900	37.400	90.785	89.800	74.200	57.800	54.399	62.952	56.856	53.200
12	62.800	53.000	51.000	41.600	36.619	90.051	89.200	73.100	56.677	52.700	59.568	53.900	52.600
13	61.200	52.500	50.400	40.905	36.000	89.379	88.135	71.400	55.900	51.221	56.600	53.035	52.100
14	59.700	51.800	49.800	40.567	35.800	88.500	87.200	70.200	54.400	50.400	52.368	52.400	51.800
15	58.300	51.300	49.300	40.200	35.700	87.768	86.100	68.200	53.700	49.300	51.000	51.457	51.300
16	56.600	50.700	49.000	39.900	35.600	86.900	85.500	67.342	52.700	48.400	50.294	51.000	51.000
17	55.500	50.000	48.525	39.400	35.400	86.100	84.400	66.000	52.100	47.000	49.600	50.400	50.545
18	54.400	49.600	48.100	39.100	35.100	85.200	83.300	65.425	51.300	46.200	49.300	49.716	49.808
19	53.600	49.300	47.796	38.500	34.800	84.100	82.400	64.744	50.617	45.000	48.456	49.300	49.300
20	52.700	48.700	47.500	38.200	34.500	83.300	81.300	63.400	49.736	44.500	47.600	48.868	49.300
21	51.800	48.100	47.168	37.900	34.300	82.700	80.400	62.800	49.300	43.600	46.900	48.400	48.500
22	51.000	47.600	46.800	37.571	34.000	81.427	79.900	62.300	48.764	43.000	46.383	48.091	48.100
23	50.400	47.300	46.400	37.100	33.700	80.400	79.300	61.400	48.400	42.800	45.500	47.600	47.600
24	49.600	47.000	46.200	36.800	33.100	79.600	78.700	60.600	47.300	42.200	44.700	47.300	47.300
25	49.000	46.655	45.900	36.580	32.800	78.700	78.200	60.000	46.700	41.900	44.155	47.000	46.700
26	48.400	46.200	45.600	36.390	32.600	77.356	77.600	59.500	46.400	41.482	43.300	46.700	46.200
27	47.800	46.200	45.300	36.019	32.000	76.200	77.000	58.383	45.600	41.100	42.500	46.200	45.900
28	47.000	45.900	44.900	36.000	31.600	75.300	76.500	57.339	45.000	40.522	41.900	45.600	45.700
29	46.500	45.600	44.700	35.700	31.400	74.110	75.600	56.100	44.500	40.200	41.600	45.300	45.600
30	45.900	45.200	44.200	35.600	31.100	73.100	75.000	55.348	44.000	39.868	40.800	44.700	45.300
31	45.500	45.000	43.900	35.569	30.900	71.900	74.200	54.900	43.300	39.400	40.200	44.300	45.000
32	44.900	44.900	43.800	35.134	30.600	71.100	73.287	54.400	43.000	39.100	39.870	43.900	44.700
33	44.500	44.700	43.600	34.900	30.300	70.200	72.500	53.800	42.431	38.800	39.400	43.700	44.500
34	43.900	44.200	43.300	34.700	30.000	68.888	70.800	53.200	41.900	38.500	38.990	43.000	44.200
35	43.300	43.900	43.000	34.428	29.700	67.100	70.200	52.700	41.600	38.200	38.500	42.906	43.900
36	42.800	43.600	42.800	34.000	29.400	66.300	69.400	52.100	41.300	37.900	38.200	42.700	43.700
37	42.500	43.300	42.500	34.000	29.100	64.841	68.800	51.300	41.100	37.700	37.900	42.300	43.600
38	42.000	43.000	41.900	33.700	28.900	63.400	67.737	50.700	40.800	37.400	37.700	42.000	43.284
39	41.600	42.800	41.600	33.400	28.442	62.300	66.500	50.100	40.700	37.400	37.400	41.900	43.000
40	41.300	42.500	41.300	33.100	28.100	61.700	65.400	49.600	40.500	37.100	37.100	41.552	42.800
41	40.800	42.200	40.980	32.800	27.900	60.900	64.744	49.076	40.200	37.100	36.800	41.100	42.452
42	40.500	41.900	40.500	32.600	27.700	60.000	64.300	48.700	40.200	36.800	36.500	40.500	42.200
43	40.200	41.600	40.200	32.300	27.400	59.303	63.411	48.400	39.900	36.500	36.200	39.900	41.900
44	39.600	41.300	39.600	32.000	27.200	58.600	62.600	47.900	39.600	36.200	36.000	39.600	41.600
45	39.400	41.100	39.400	31.700	27.200	57.500	61.951	47.031	39.100	36.000	35.700	39.400	41.300
46	39.000	40.800	39.100	31.400	27.100	56.900	61.271	46.400	38.900	35.954	35.400	39.100	41.100
47	38.500	40.200	38.800	31.100	26.900	55.617	60.600	45.900	38.800	35.400	34.800	38.800	40.800
48	38.200	40.200	38.229	30.900	26.700	54.900	59.700	45.600	38.500	35.100	34.474	38.500	40.200
49	37.900	39.900	37.900	30.600	26.400	54.400	58.900	45.172	38.200	34.800	34.300	37.900	39.900

50	37.400	39.400	37.700	30.600	26.300	53.500	58.300	44.000	37.900	34.500	33.700	37.700	39.400
51	37.100	39.100	37.400	30.300	26.100	52.700	57.500	43.300	37.700	34.300	33.400	37.400	38.900
52	36.800	38.500	36.986	30.089	25.800	51.800	56.900	43.000	37.400	34.000	33.100	37.069	38.500
53	36.200	38.200	36.800	30.000	25.700	51.183	56.400	42.500	37.100	33.700	32.800	36.500	37.900
54	35.900	37.900	36.321	29.700	25.500	50.400	55.800	42.200	36.600	33.400	32.600	36.058	37.200
55	35.600	37.400	36.000	29.400	25.300	49.300	55.098	41.900	36.138	33.100	32.300	35.700	36.500
56	35.100	37.100	35.700	29.200	25.200	48.500	54.300	41.600	35.700	32.600	31.954	35.400	36.000
57	34.800	36.800	35.475	29.100	25.000	47.097	53.600	41.300	35.100	31.747	31.400	35.100	35.400
58	34.300	36.200	35.100	28.818	24.900	46.200	53.200	41.100	34.800	31.400	31.100	34.800	34.800
59	34.000	35.824	34.800	28.300	24.700	45.024	52.700	41.000	34.300	30.900	30.900	34.356	34.500
60	33.400	35.400	34.428	28.100	24.600	43.600	52.348	40.800	33.688	30.300	30.000	34.000	34.300
61	33.100	34.800	34.300	28.000	24.429	42.200	51.800	40.500	33.100	29.400	29.200	33.400	34.000
62	32.600	34.031	33.700	27.800	24.200	41.200	51.000	40.200	32.800	28.970	28.900	32.800	33.900
63	32.176	33.400	33.100	27.500	23.870	40.800	50.700	40.200	32.479	28.000	27.800	32.000	33.559
64	31.700	32.600	32.800	27.300	23.600	39.900	50.100	39.900	32.000	27.500	27.000	31.700	33.186
65	31.100	31.700	32.300	27.072	23.400	39.100	49.800	39.600	31.700	27.000	26.200	31.200	32.800
66	30.900	31.100	32.000	26.837	23.200	38.200	49.300	39.400	31.400	26.593	25.500	30.900	32.600
67	30.300	30.000	31.453	26.700	22.800	37.469	48.973	39.400	31.100	26.100	24.700	30.600	32.335
68	29.700	29.400	30.900	26.400	22.600	36.797	48.300	39.100	30.600	25.609	23.700	30.000	32.000
69	29.400	29.200	30.600	26.100	22.300	35.924	47.326	39.000	30.000	24.900	22.918	29.400	31.700
70	28.900	28.900	30.000	25.800	22.000	34.852	46.700	38.800	29.700	24.416	22.500	28.800	31.400
71	28.300	28.600	29.400	25.500	21.800	33.369	46.400	38.500	29.400	24.000	21.900	28.100	30.900
72	27.900	28.300	28.842	25.200	21.500	32.300	45.300	38.200	29.154	23.578	21.500	27.500	30.707
73	27.500	28.000	27.859	24.700	21.300	31.700	44.200	38.117	28.900	23.017	21.100	26.605	30.300
74	27.000	27.800	26.800	24.300	20.800	30.300	43.076	37.900	28.600	22.500	20.800	25.800	30.300
75	26.400	27.600	25.800	23.700	20.300	29.200	42.500	37.700	28.300	21.800	20.300	25.245	30.000
76	25.900	27.300	25.200	23.200	19.841	28.326	42.000	37.100	28.100	21.101	19.466	24.700	29.718
77	25.300	27.000	24.700	22.850	19.100	27.100	41.600	36.800	27.700	20.900	18.241	24.485	29.600
78	24.900	26.800	24.400	22.614	18.500	26.300	41.300	36.200	27.500	20.662	16.600	24.200	29.200
79	24.300	26.400	24.100	22.100	18.000	25.100	40.873	35.900	27.000	19.993	15.000	23.700	28.900
80	23.700	26.100	23.700	21.744	17.800	22.764	40.500	35.600	26.700	19.600	14.584	22.000	28.300
81	23.200	25.600	23.200	21.200	17.290	20.283	40.000	35.100	26.128	19.300	14.100	21.500	27.800
82	22.700	25.100	22.800	20.400	16.500	16.383	39.400	34.500	25.800	19.000	12.960	20.100	27.092
83	22.000	24.900	22.500	20.038	16.200	13.100	39.100	34.300	25.255	18.500	11.247	19.500	25.611
84	21.200	24.400	21.910	19.500	15.900	9.352	38.500	33.700	24.900	18.000	9.970	18.600	24.419
85	20.400	24.000	21.400	18.900	15.400	5.281	37.286	33.100	24.383	16.600	8.746	17.100	23.883
86	19.600	23.447	20.791	18.700	15.000	1.641	36.188	32.300	23.800	16.109	8.200	15.600	23.700
87	18.600	23.200	20.200	18.200	13.318	0.000	34.800	32.000	23.200	15.000	7.216	14.483	23.500
88	17.600	22.700	19.826	18.000	5.199	0.000	33.700	31.100	22.400	11.900	2.040	9.900	23.200
89	16.200	22.038	19.800	17.600	4.313	0.000	33.022	29.700	21.200	9.600	1.383	9.183	22.900
90	14.900	21.202	19.300	17.100	3.564	0.000	31.742	29.200	19.702	8.459	0.357	2.830	22.300
91	12.295	19.900	18.680	16.600	0.000	0.000	30.000	28.300	18.366	6.789	0.000	0.740	19.900
92	8.700	18.630	18.200	16.122	0.000	0.000	28.182	25.259	16.630	0.000	0.000	0.425	17.318
93	2.976	13.600	17.400	15.700	0.000	0.000	26.000	21.987	14.600	0.000	0.000	0.000	15.693
94	0.000	13.000	16.466	14.254	0.000	0.000	23.400	19.614	10.429	0.000	0.000	0.000	13.900
95	0.000	9.700	12.300	11.516	0.000	0.000	17.841	16.142	7.895	0.000	0.000	0.000	9.500
96	0.000	0.000	11.800	3.170	0.000	0.000	5.286	9.017	0.000	0.000	0.000	0.000	0.000
97	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04JD005 - PAGWACHUAN RIVER AT HIGHWAY NO. 11													
PER	ANNUAL	YEARS OF RECORD: 53					DRAINAGE AREA: 2120 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	382.000	15.500	6.600	231.000	290.000	382.000	202.000	205.000	168.000	179.000	177.000	141.000	72.500
1	176.000	10.800	6.131	60.017	233.000	246.008	144.000	130.504	89.486	111.094	124.672	76.019	46.588
2	145.416	9.174	5.900	16.474	209.000	219.736	114.000	92.857	71.710	81.918	107.000	62.557	27.368
3	118.000	8.500	5.750	12.030	196.000	200.608	99.562	82.443	62.622	67.500	97.874	52.536	24.461
4	104.000	8.150	5.610	8.594	180.000	189.872	90.291	73.536	51.062	62.587	90.862	46.698	22.262
5	92.700	7.969	5.450	7.026	169.180	182.440	85.227	65.144	46.000	55.409	80.900	43.600	20.944
6	84.700	7.790	5.380	6.411	154.000	177.000	80.938	60.404	41.201	49.756	77.701	42.019	19.502
7	77.646	7.600	5.300	5.950	143.286	173.000	76.757	55.546	36.958	46.729	69.900	40.229	18.200
8	70.900	7.450	5.237	5.591	129.384	170.000	73.538	51.714	34.514	42.538	65.614	38.977	17.414
9	65.700	7.300	5.150	5.440	118.000	166.000	71.048	47.900	31.200	40.396	61.600	37.596	16.600
10	61.000	7.153	5.100	5.300	113.000	163.000	68.316	45.600	29.328	36.500	59.256	36.458	15.900
11	56.809	7.080	5.034	5.147	105.000	160.000	64.803	43.870	27.185	32.771	55.400	35.200	15.300
12	52.900	6.980	4.970	5.000	100.000	155.000	62.978	41.042	25.283	31.100	53.400	34.500	14.900
13	49.500	6.900	4.900	4.850	96.262	151.000	61.187	38.500	23.600	29.087	51.500	34.000	14.500
14	46.700	6.800	4.849	4.750	93.000	148.000	60.394	36.900	22.455	27.800	50.555	33.200	14.200
15	44.000	6.721	4.790	4.641	90.100	144.000	58.000	35.100	21.300	26.607	48.900	32.500	14.000
16	41.400	6.650	4.730	4.590	86.584	138.688	56.100	33.669	20.038	25.417	47.606	32.000	13.600
17	39.100	6.600	4.699	4.500	82.853	136.000	53.927	32.000	19.300	24.300	46.700	31.100	13.400
18	37.000	6.500	4.640	4.420	78.364	132.000	52.773	30.282	18.600	23.436	45.247	30.600	13.200
19	35.200	6.450	4.600	4.360	74.100	127.392	51.300	29.300	17.700	22.646	43.300	29.800	13.000
20	33.500	6.380	4.580	4.300	70.112	123.000	50.112	27.996	17.096	21.756	41.900	29.200	12.800
21	31.900	6.305	4.540	4.275	67.032	119.000	49.000	26.800	16.153	20.766	40.500	28.600	12.600
22	30.200	6.260	4.500	4.220	63.576	117.000	48.100	25.810	15.400	19.476	39.010	28.176	12.400
23	29.000	6.200	4.470	4.190	60.985	114.664	46.885	24.866	14.666	18.785	38.300	27.500	12.200
24	27.500	6.150	4.440	4.130	59.000	111.000	45.700	24.200	14.223	17.795	37.223	27.000	12.000
25	26.300	6.090	4.401	4.096	57.000	109.000	44.700	23.600	13.780	16.905	36.480	26.300	11.800
26	25.100	6.004	4.380	4.050	54.530	107.000	43.500	23.037	13.237	16.300	35.700	25.815	11.600
27	24.100	5.950	4.340	4.000	52.025	104.000	42.625	22.394	12.800	15.425	34.994	25.400	11.300
28	23.000	5.900	4.300	3.950	50.000	102.000	41.534	21.850	12.400	14.934	34.150	24.900	11.200
29	21.943	5.811	4.260	3.900	48.000	101.000	40.644	21.000	12.000	14.500	33.200	24.500	11.000
30	21.000	5.773	4.250	3.856	45.000	99.000	39.900	20.400	11.600	14.000	32.464	24.000	10.800
31	20.000	5.700	4.212	3.822	43.600	97.142	38.900	19.821	11.300	13.800	31.700	23.500	10.700
32	19.100	5.650	4.190	3.800	41.000	95.355	38.200	19.300	10.978	13.500	31.078	23.000	10.500
33	18.200	5.600	4.160	3.750	38.967	93.138	37.483	18.700	10.600	12.800	30.134	22.400	10.400
34	17.400	5.559	4.140	3.700	36.486	91.491	37.000	18.100	10.200	12.393	29.600	22.000	10.200
35	16.600	5.500	4.110	3.640	34.006	89.848	36.200	17.800	9.909	12.100	28.900	21.700	10.100
36	15.800	5.480	4.070	3.600	31.826	88.000	35.200	17.500	9.543	11.900	28.200	21.300	10.000
37	15.000	5.450	4.040	3.550	30.000	86.685	34.723	17.100	9.256	11.400	27.400	20.823	9.826
38	14.400	5.410	4.000	3.500	28.365	85.418	34.000	16.518	8.944	11.000	27.200	20.500	9.700
39	13.900	5.380	3.990	3.450	27.200	83.450	33.400	16.075	8.653	10.600	26.500	20.142	9.600
40	13.400	5.350	3.950	3.400	25.500	81.732	32.752	15.700	8.343	10.100	25.632	19.600	9.463
41	12.900	5.300	3.910	3.390	24.062	80.789	32.300	15.489	8.158	9.916	25.000	19.300	9.367
42	12.300	5.240	3.880	3.370	22.372	79.991	31.700	15.000	7.830	9.717	24.500	18.872	9.239
43	11.800	5.200	3.834	3.340	20.263	78.700	31.181	14.502	7.620	9.466	24.200	18.500	9.121
44	11.300	5.150	3.790	3.306	18.400	77.259	30.391	14.259	7.450	9.269	23.518	18.291	9.000
45	10.800	5.100	3.750	3.300	17.101	75.932	29.801	14.000	7.282	9.060	22.900	18.000	8.912
46	10.400	5.057	3.700	3.260	16.043	74.773	29.400	13.600	7.035	8.783	22.300	17.700	8.800
47	9.998	5.013	3.670	3.230	14.721	73.730	28.900	13.300	6.853	8.552	21.730	17.321	8.686
48	9.570	4.980	3.620	3.200	13.630	72.200	28.300	13.000	6.709	8.336	21.100	17.000	8.600
49	9.200	4.934	3.595	3.170	13.000	70.700	27.500	12.743	6.564	8.082	20.700	16.800	8.500

50	8.850	4.880	3.550	3.150	12.400	69.900	27.200	12.300	6.340	7.790	20.400	16.600	8.400
51	8.500	4.840	3.510	3.120	11.460	68.700	26.900	11.957	6.146	7.410	19.900	16.360	8.300
52	8.150	4.800	3.480	3.100	10.700	67.414	26.200	11.700	6.004	7.165	19.214	16.000	8.160
53	7.840	4.760	3.450	3.087	10.079	66.170	25.779	11.370	5.877	6.870	18.770	15.700	8.100
54	7.550	4.730	3.430	3.060	9.271	65.100	25.300	11.100	5.690	6.559	18.300	15.389	8.000
55	7.280	4.680	3.380	3.058	8.779	63.600	24.899	10.900	5.580	6.370	17.800	15.100	7.900
56	7.050	4.644	3.340	3.030	8.201	62.200	24.509	10.600	5.520	6.210	17.000	14.700	7.794
57	6.800	4.620	3.310	3.020	7.906	61.198	24.119	10.498	5.420	5.976	16.398	14.500	7.700
58	6.570	4.590	3.276	3.000	7.650	60.054	23.628	10.200	5.315	5.780	15.800	14.200	7.611
59	6.340	4.550	3.237	3.000	7.304	59.111	23.300	9.991	5.210	5.550	15.100	13.938	7.551
60	6.130	4.497	3.200	2.990	7.038	57.768	23.000	9.770	5.084	5.354	14.800	13.800	7.464
61	5.930	4.450	3.177	2.970	6.800	56.125	22.500	9.522	4.940	5.133	14.400	13.600	7.400
62	5.740	4.400	3.140	2.940	6.600	54.900	22.068	9.398	4.838	4.927	14.082	13.400	7.300
63	5.580	4.350	3.100	2.920	6.308	54.100	21.500	9.194	4.744	4.740	13.500	13.300	7.208
64	5.440	4.300	3.080	2.890	6.026	53.000	21.274	8.999	4.590	4.579	13.100	13.087	7.100
65	5.300	4.255	3.060	2.865	5.800	51.204	20.700	8.780	4.490	4.370	12.800	12.800	7.050
66	5.150	4.200	3.030	2.830	5.553	50.418	20.300	8.651	4.341	4.252	12.300	12.500	6.950
67	5.000	4.123	3.000	2.800	5.352	49.666	19.900	8.343	4.220	4.030	11.400	12.100	6.813
68	4.873	4.050	3.000	2.732	5.203	48.622	19.500	8.084	4.130	3.883	10.900	11.900	6.714
69	4.750	3.950	2.940	2.688	5.044	47.479	19.100	7.870	3.990	3.774	10.400	11.600	6.600
70	4.620	3.880	2.900	2.614	4.805	46.600	18.746	7.744	3.910	3.650	9.744	11.300	6.450
71	4.510	3.800	2.860	2.579	4.600	45.793	18.400	7.549	3.820	3.516	9.400	11.100	6.299
72	4.400	3.750	2.820	2.530	4.400	45.000	18.000	7.380	3.735	3.400	8.920	10.800	6.200
73	4.290	3.691	2.790	2.471	4.250	44.100	17.700	7.260	3.631	3.298	8.520	10.600	6.050
74	4.190	3.650	2.760	2.440	4.186	42.900	16.985	7.140	3.490	3.200	8.035	10.400	5.950
75	4.080	3.580	2.720	2.400	4.050	42.200	16.700	6.942	3.450	3.080	7.524	10.100	5.834
76	3.960	3.500	2.690	2.350	3.900	41.200	16.300	6.728	3.330	2.970	7.095	9.941	5.750
77	3.850	3.450	2.650	2.303	3.713	40.500	15.815	6.603	3.203	2.841	6.517	9.666	5.660
78	3.754	3.379	2.610	2.260	3.672	39.400	15.224	6.398	3.089	2.695	6.158	9.350	5.598
79	3.650	3.335	2.560	2.220	3.550	38.547	14.700	6.170	2.975	2.630	5.890	9.107	5.459
80	3.540	3.290	2.490	2.180	3.344	37.600	14.300	5.920	2.870	2.559	5.611	8.804	5.350
81	3.430	3.230	2.410	2.150	3.216	36.800	13.900	5.742	2.776	2.460	5.436	8.511	5.206
82	3.340	3.180	2.350	2.120	3.140	36.018	13.500	5.520	2.692	2.376	5.105	8.210	5.100
83	3.240	3.130	2.300	2.090	3.090	34.900	13.000	5.390	2.600	2.330	4.797	7.915	4.977
84	3.150	3.053	2.252	2.040	3.018	34.062	12.400	5.233	2.510	2.268	4.450	7.308	4.870
85	3.070	2.980	2.210	2.000	2.939	32.900	11.800	4.999	2.420	2.209	4.268	7.069	4.740
86	3.000	2.914	2.150	1.970	2.890	32.300	11.300	4.864	2.330	2.120	4.049	6.721	4.544
87	2.920	2.790	2.100	1.930	2.811	31.203	10.800	4.660	2.280	1.990	3.880	6.363	4.280
88	2.830	2.700	2.040	1.910	2.762	30.058	10.300	4.536	2.190	1.910	3.782	6.067	4.032
89	2.720	2.600	2.000	1.890	2.703	29.200	9.753	4.382	2.120	1.806	3.632	5.799	3.833
90	2.613	2.527	1.942	1.867	2.650	28.172	9.157	4.217	2.050	1.650	3.520	5.388	3.537
91	2.500	2.463	1.880	1.830	2.590	27.029	8.526	4.070	1.983	1.580	3.329	5.035	3.359
92	2.380	2.420	1.830	1.780	2.526	25.900	7.996	3.899	1.900	1.470	3.169	4.836	3.190
93	2.270	2.380	1.800	1.754	2.470	24.600	7.476	3.754	1.844	1.357	3.050	4.650	3.050
94	2.150	2.280	1.780	1.710	2.370	22.499	7.000	3.620	1.740	1.288	2.910	4.358	2.950
95	2.020	2.196	1.770	1.690	2.299	20.556	6.597	3.450	1.670	1.219	2.517	4.141	2.870
96	1.910	2.100	1.760	1.670	2.200	17.813	6.330	3.161	1.580	1.170	2.143	3.850	2.761
97	1.790	2.000	1.740	1.640	2.082	15.087	5.792	2.900	1.517	1.090	1.697	3.700	2.620
98	1.690	1.913	1.720	1.593	1.970	12.726	5.182	2.713	1.370	1.032	1.423	3.236	2.443
99	1.430	1.830	1.700	1.560	1.786	10.350	4.526	2.418	1.245	1.003	1.208	2.759	2.118
100	0.873	1.740	1.650	1.520	1.530	7.160	3.640	1.820	0.936	0.873	0.998	2.360	1.970

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04JF001 - LITTLE CURRENT RIVER AT PERCY LAKE													
PER	ANNUAL	YEARS OF RECORD: 39						DRAINAGE AREA: 5300 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	388.000	45.000	30.200	79.100	131.000	388.000	385.000	199.000	169.000	216.000	189.000	137.000	82.000
1	225.000	40.500	27.858	24.151	106.796	347.032	300.000	177.000	138.016	200.898	159.508	134.000	70.482
2	197.916	38.566	26.800	22.383	99.559	273.648	286.000	158.416	129.000	145.392	145.416	127.000	65.404
3	173.000	37.265	26.253	21.132	92.842	244.324	262.000	151.324	124.000	127.494	138.000	114.182	62.425
4	158.000	36.000	25.851	20.700	85.238	239.232	244.792	149.000	122.000	117.792	133.232	98.992	59.547
5	148.000	35.400	25.349	20.314	78.208	232.000	232.000	146.000	117.000	114.000	127.140	92.259	57.000
6	140.000	35.000	25.000	20.000	66.704	227.000	224.388	140.048	115.000	110.000	118.000	89.956	55.491
7	134.000	34.500	24.600	19.800	57.586	220.000	222.000	136.000	112.000	105.000	112.000	87.393	54.013
8	128.000	34.000	24.400	19.700	49.787	213.864	216.984	133.000	110.000	99.486	110.000	83.600	52.500
9	122.000	33.500	23.900	19.500	42.585	206.772	212.000	128.772	107.772	94.000	106.772	81.896	51.500
10	117.000	33.068	23.600	19.400	37.590	202.000	206.580	126.680	103.680	89.458	102.000	79.558	50.478
11	112.000	32.600	23.400	19.300	34.000	196.588	201.000	122.000	99.918	87.076	101.000	78.118	49.600
12	108.000	32.050	23.100	19.100	31.100	191.000	196.176	119.000	96.398	85.900	97.748	76.810	49.000
13	103.000	31.700	22.900	19.000	30.047	182.000	193.000	116.000	89.940	84.847	94.040	74.537	48.187
14	98.800	31.400	22.800	18.800	28.877	180.000	188.772	113.000	84.856	82.954	93.000	71.697	47.500
15	94.897	31.022	22.500	18.700	28.300	175.000	183.070	110.220	81.132	81.907	91.822	70.671	47.000
16	91.900	30.600	22.325	18.500	27.137	171.128	180.000	106.000	77.728	80.037	89.238	69.550	46.209
17	89.000	30.204	22.123	18.300	25.367	168.036	174.000	103.000	74.814	78.900	85.318	68.300	45.631
18	86.300	29.894	22.000	18.100	23.900	164.000	171.000	101.000	73.494	76.596	81.172	67.036	45.000
19	83.300	29.600	21.900	18.000	22.752	161.000	168.000	98.485	72.500	74.126	77.200	66.396	44.474
20	80.700	29.276	21.800	17.700	21.356	160.000	165.000	97.052	70.428	71.900	75.776	65.756	43.800
21	78.300	29.000	21.700	17.567	20.700	158.000	160.000	95.567	68.234	69.900	74.467	64.916	43.036
22	75.900	28.758	21.500	17.300	19.900	155.000	157.000	94.000	65.700	68.547	73.300	64.251	42.500
23	73.623	28.500	21.400	17.100	19.700	153.000	152.454	92.900	63.245	66.800	71.697	63.500	42.000
24	71.400	28.300	21.200	17.000	19.300	152.000	150.000	92.339	61.739	65.475	70.139	62.595	41.383
25	69.100	28.000	21.100	16.830	18.700	150.300	145.000	91.500	60.700	63.715	68.290	61.800	41.000
26	66.800	27.800	21.000	16.800	18.000	149.000	143.000	90.721	58.900	62.000	66.642	61.215	40.500
27	64.487	27.700	20.800	16.700	17.765	148.000	139.646	90.000	57.323	60.794	64.800	60.575	40.000
28	62.700	27.500	20.700	16.600	17.600	146.000	136.000	88.600	55.900	58.594	63.105	59.634	39.741
29	61.000	27.200	20.500	16.500	17.400	144.932	134.000	87.386	55.193	57.200	62.900	59.294	39.492
30	59.334	26.900	20.400	16.400	17.200	143.000	132.000	86.184	54.600	56.054	62.384	58.800	39.000
31	57.800	26.800	20.200	16.300	17.100	142.000	130.000	85.075	54.000	55.668	61.675	58.514	38.936
32	56.100	26.500	20.100	16.200	17.000	141.000	128.000	84.066	53.400	54.000	61.031	58.200	38.500
33	54.700	26.200	20.000	16.100	17.000	140.000	125.000	82.813	53.000	52.530	60.600	57.800	38.200
34	53.300	26.047	19.800	16.000	16.800	139.000	123.000	81.900	51.647	50.500	59.700	57.186	37.900
35	52.000	25.800	19.783	15.900	16.503	138.000	122.000	80.838	50.800	49.503	59.038	56.600	37.600
36	50.700	25.600	19.500	15.800	16.400	136.000	120.000	80.000	49.700	48.433	58.000	56.138	37.245
37	49.300	25.400	19.300	15.620	16.100	135.000	118.626	79.300	48.520	46.425	57.420	55.800	36.867
38	47.860	25.200	19.000	15.510	15.900	134.000	117.000	78.500	47.421	44.477	56.400	54.700	36.500
39	46.400	25.000	18.800	15.400	15.722	133.000	115.000	77.900	46.201	42.500	55.901	53.500	36.300
40	45.000	24.900	18.572	15.300	15.552	132.000	114.000	77.000	45.192	41.300	55.092	53.000	36.000
41	43.608	24.683	18.300	15.283	15.400	130.000	112.000	76.383	44.600	40.500	54.600	52.400	35.700
42	42.500	24.474	18.100	15.100	15.212	129.000	110.116	75.774	43.900	39.400	53.874	51.872	35.400
43	41.500	24.200	17.965	15.100	15.100	127.000	109.000	75.000	43.164	38.600	53.500	51.300	35.000
44	40.400	24.055	17.800	15.000	15.000	126.000	108.000	74.355	42.800	37.671	52.955	51.000	34.800
45	39.400	23.900	17.600	14.946	15.000	123.460	106.000	73.546	42.200	37.100	52.400	50.700	34.500
46	38.500	23.637	17.500	14.900	14.900	121.000	105.000	72.737	41.737	36.431	52.100	50.311	34.263
47	37.600	23.428	17.400	14.800	14.800	119.000	104.000	72.200	41.000	36.200	51.528	50.000	33.900
48	36.800	23.200	17.100	14.700	14.700	118.000	103.000	71.600	40.518	35.800	51.118	49.430	33.500
49	36.000	23.000	17.000	14.600	14.700	116.000	102.000	70.900	39.900	34.940	50.409	48.900	33.300

50	35.150	22.800	16.900	14.500	14.700	115.000	101.000	70.000	39.400	34.500	49.500	48.400	33.000
51	34.500	22.600	16.800	14.400	14.600	113.000	100.000	69.100	38.791	33.880	48.100	48.010	32.700
52	33.700	22.400	16.700	14.300	14.500	112.000	98.529	68.182	38.000	33.500	47.600	47.800	32.494
53	33.000	22.100	16.600	14.300	14.339	110.000	97.600	67.545	37.300	33.100	47.272	47.300	32.200
54	32.100	21.963	16.441	14.200	14.300	109.000	96.469	66.526	37.063	32.800	46.300	47.000	32.000
55	31.400	21.700	16.400	14.100	14.200	106.000	95.099	65.400	36.754	32.000	45.108	46.649	31.800
56	30.600	21.400	16.200	14.000	14.200	104.000	93.958	64.300	36.300	31.400	44.090	46.000	31.500
57	29.700	21.100	16.000	14.000	14.100	101.000	92.959	63.600	36.000	31.200	43.600	45.569	31.300
58	28.900	20.900	15.900	13.900	14.000	99.026	91.788	63.026	35.700	31.100	42.800	45.000	31.024
59	28.200	20.600	15.800	13.800	13.900	97.700	90.818	62.352	35.400	30.900	42.600	44.600	30.800
60	27.500	20.400	15.700	13.700	13.800	95.724	90.100	61.500	35.100	30.496	42.108	44.048	30.500
61	26.800	20.100	15.500	13.600	13.700	93.898	89.278	60.300	34.800	29.900	41.599	43.500	30.200
62	26.140	19.900	15.400	13.600	13.600	93.090	88.400	59.490	34.400	29.200	41.079	42.870	29.912
63	25.500	19.700	15.300	13.500	13.500	90.761	87.837	58.200	34.100	28.700	40.061	42.127	29.700
64	24.800	19.500	15.200	13.400	13.300	88.971	86.900	57.300	33.900	28.100	39.600	41.787	29.300
65	24.100	19.300	15.000	13.300	13.197	87.200	86.397	56.324	33.500	27.697	38.600	41.300	29.000
66	23.500	19.000	14.900	13.100	13.000	85.253	84.927	55.153	33.100	26.854	37.806	40.807	28.900
67	22.800	18.800	14.700	12.744	13.000	83.544	84.157	54.100	32.700	26.300	36.944	40.367	28.600
68	22.100	18.600	14.600	12.500	12.900	81.372	83.386	53.234	32.300	26.000	36.234	39.800	28.300
69	21.500	18.425	14.400	12.200	12.700	78.676	82.332	52.125	31.800	25.700	35.100	39.300	28.000
70	20.900	18.300	14.200	12.100	12.400	76.028	81.446	51.400	31.400	24.738	34.532	39.000	27.786
71	20.300	18.100	14.004	12.000	12.200	74.100	80.676	50.100	31.100	23.900	34.500	38.600	27.500
72	19.800	17.800	13.900	11.900	11.906	72.695	79.822	48.693	30.698	23.400	34.100	38.100	27.130
73	19.300	17.700	13.500	11.700	11.700	70.888	79.171	47.600	30.000	22.600	33.588	37.700	26.800
74	18.900	17.500	13.300	11.600	11.600	69.558	78.565	46.679	29.400	22.165	32.479	37.385	26.400
75	18.500	17.300	13.100	11.500	11.400	67.810	78.195	45.610	29.100	21.800	31.540	36.890	26.100
76	18.000	17.100	12.993	11.400	11.300	65.661	77.000	45.000	28.761	21.500	30.061	36.300	25.700
77	17.577	16.900	12.791	11.300	11.100	63.103	76.155	43.900	28.300	21.100	28.900	35.900	25.300
78	17.100	16.700	12.700	11.200	11.000	60.242	75.584	43.542	27.842	20.784	27.742	35.300	24.860
79	16.800	16.433	12.586	11.133	10.900	56.933	74.514	43.000	27.400	20.314	27.600	34.768	24.400
80	16.500	16.124	12.400	11.100	10.800	53.600	72.800	42.500	27.024	19.944	27.400	34.000	24.000
81	16.100	15.900	12.300	11.000	10.574	51.100	71.174	41.900	26.700	19.600	27.100	33.400	23.500
82	15.700	15.500	12.300	11.000	10.300	49.411	69.611	41.100	26.206	19.300	26.600	33.000	23.100
83	15.400	15.100	12.200	11.000	10.013	47.493	68.067	40.500	26.000	19.000	26.300	32.223	22.569
84	15.087	14.900	12.100	10.900	9.682	45.887	66.663	39.900	25.787	18.763	25.187	31.183	21.800
85	14.800	14.500	12.000	10.900	9.489	44.478	65.286	39.378	25.378	18.500	24.278	29.643	20.813
86	14.500	14.300	11.900	10.600	9.200	42.969	63.400	39.038	25.069	18.200	23.300	26.108	19.800
87	14.100	13.960	11.700	10.300	8.936	40.498	62.158	38.600	24.700	17.753	22.700	25.263	18.657
88	13.800	13.700	11.600	9.925	8.708	37.650	60.982	38.150	24.300	17.382	21.250	24.022	17.600
89	13.466	13.500	11.364	9.750	8.580	34.441	59.612	37.600	23.900	17.000	17.524	21.664	16.400
90	13.000	13.232	10.462	9.486	8.484	33.432	58.642	37.132	23.500	16.600	16.232	19.000	15.622
91	12.400	12.823	9.672	9.102	8.400	31.323	57.200	36.723	23.100	16.200	15.900	18.600	15.000
92	11.900	11.414	9.496	8.903	8.380	29.714	56.002	36.214	22.214	15.902	15.700	17.785	14.366
93	11.400	10.604	9.321	8.751	8.313	28.309	54.931	35.904	21.504	15.531	15.500	16.900	12.887
94	11.000	10.200	9.077	8.500	8.170	24.900	53.761	35.390	20.100	14.800	15.100	16.181	12.209
95	10.500	9.950	8.776	8.400	8.030	22.072	52.882	33.700	19.800	14.091	11.872	11.841	11.400
96	9.728	9.865	8.474	8.350	7.920	19.954	51.721	32.577	19.277	13.600	10.877	11.401	11.100
97	8.850	9.318	8.000	7.694	7.650	18.268	50.252	31.403	18.800	13.051	10.200	10.500	10.475
98	8.301	7.100	7.000	6.650	7.300	15.600	47.622	27.658	18.175	12.680	8.248	6.546	7.097
99	7.000	7.000	6.950	6.600	6.955	13.549	42.061	24.749	17.398	10.941	7.535	6.220	6.170
100	6.090	6.400	6.800	6.450	6.600	7.890	32.500	18.900	15.900	8.820	6.910	6.170	6.090

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04JG001 - KENOGAMI RIVER NEAR MAMMAMATTAWA													
PER	ANNUAL	YEARS OF RECORD: 41							DRAINAGE AREA: 26200 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4340.000	197.000	130.000	1440.000	2660.000	4340.000	2250.000	1930.000	1560.000	1130.000	1230.000	931.000	360.000
1	1890.000	157.776	99.105	201.664	2293.840	2635.520	1662.980	1338.880	958.216	899.490	884.544	645.368	297.792
2	1640.000	144.000	91.933	146.872	1999.840	2353.520	1469.960	1131.760	820.352	771.948	813.352	586.128	275.000
3	1440.000	137.000	86.294	95.089	1823.880	2188.560	1356.940	1007.672	756.320	692.388	766.856	539.528	259.394
4	1300.000	133.000	84.500	89.000	1680.000	2115.040	1220.000	847.304	707.512	618.920	717.768	503.608	246.992
5	1190.000	128.000	83.092	85.116	1550.900	2060.400	1130.900	782.360	662.200	575.180	703.000	476.080	234.590
6	1080.000	124.000	81.905	81.197	1437.880	2020.000	1080.000	733.296	611.280	548.364	682.624	462.928	225.000
7	984.000	121.000	80.591	78.654	1360.000	1980.000	1060.000	683.080	570.616	524.000	665.000	450.816	216.786
8	898.000	117.904	79.300	74.571	1301.840	1909.040	1020.000	648.000	546.616	510.368	651.904	439.000	211.384
9	830.000	114.000	78.800	73.000	1268.820	1871.920	987.056	625.384	507.192	489.410	633.000	432.000	204.000
10	786.000	111.000	77.900	71.148	1131.600	1840.000	965.160	590.880	475.400	471.000	615.480	422.960	199.000
11	737.000	109.000	77.309	70.000	1035.560	1807.680	940.000	572.000	439.768	450.000	599.000	415.368	194.178
12	691.000	107.000	76.500	69.106	970.784	1780.000	918.952	547.000	413.392	434.976	580.056	410.256	190.776
13	651.000	105.000	76.000	68.334	904.696	1750.000	893.348	522.720	394.000	422.000	556.032	405.000	186.000
14	618.932	104.000	75.331	68.000	849.208	1730.000	873.744	501.896	372.896	413.000	540.632	396.032	182.000
15	583.670	103.000	74.644	67.492	822.210	1700.000	847.210	481.000	347.840	399.070	525.000	388.000	177.570
16	552.000	102.000	73.913	66.642	805.000	1690.000	830.000	466.208	334.208	388.000	510.000	382.808	175.000
17	526.000	100.000	73.354	66.000	782.932	1660.000	823.000	453.000	324.488	366.932	496.992	373.784	172.000
18	500.000	99.100	72.789	65.100	750.000	1637.840	812.164	433.784	311.000	345.984	482.784	368.000	169.364
19	475.000	98.000	72.200	64.507	690.862	1600.000	797.724	422.000	306.000	326.000	476.000	362.000	167.000
20	450.000	97.000	71.500	63.208	641.120	1583.600	787.560	411.000	294.360	313.560	462.360	357.000	165.000
21	430.098	96.000	70.800	62.300	602.322	1550.000	772.000	405.648	285.000	305.258	451.648	353.248	163.000
22	413.000	95.000	70.058	61.794	551.912	1530.000	758.868	396.000	278.936	295.956	443.872	345.136	161.000
23	396.000	94.422	69.500	61.222	520.000	1512.240	745.000	388.448	270.224	286.000	433.000	341.000	159.354
24	379.000	93.500	69.000	60.900	500.000	1490.000	735.000	376.024	267.000	277.352	427.512	337.000	157.000
25	361.000	92.580	68.400	60.400	460.000	1470.000	717.000	367.600	261.600	266.150	418.000	333.800	155.000
26	345.000	92.000	67.742	60.000	423.992	1450.000	704.496	360.000	256.088	260.000	409.088	329.000	152.000
27	334.000	91.000	67.162	59.500	397.784	1430.000	685.446	348.752	247.000	255.000	397.376	325.000	150.000
28	323.000	90.500	66.500	58.966	360.000	1410.000	673.288	340.000	241.664	250.000	391.664	322.464	148.000
29	311.000	90.000	66.000	58.000	349.842	1390.000	660.000	333.952	236.000	243.000	383.952	315.352	146.000
30	300.000	89.000	65.084	57.124	332.620	1370.000	648.540	326.000	227.000	237.540	374.240	309.240	143.540
31	289.000	88.264	64.500	56.300	318.238	1360.000	642.238	320.000	217.584	233.238	368.528	302.000	142.000
32	278.000	87.500	64.000	55.500	306.000	1340.000	633.872	314.000	209.816	228.000	360.000	296.016	140.000
33	269.000	87.000	63.500	54.800	300.000	1320.000	623.000	307.000	201.000	224.000	352.104	290.000	138.000
34	259.000	86.100	63.000	54.239	291.000	1300.000	617.000	301.784	193.392	218.332	348.000	283.792	136.000
35	251.000	85.500	62.500	53.768	269.030	1290.000	609.000	299.360	189.680	211.030	341.000	279.680	134.000
36	244.000	85.000	62.000	53.297	245.000	1270.000	602.728	294.000	185.000	204.000	336.968	274.568	133.000
37	235.906	84.000	61.570	52.526	230.852	1260.000	592.000	290.000	180.000	199.000	331.000	272.000	130.000
38	229.000	83.500	61.200	52.000	208.248	1250.000	585.124	286.000	177.000	191.124	330.000	270.000	130.000
39	221.000	82.500	60.951	51.500	193.822	1230.000	580.000	281.000	172.000	185.822	325.000	265.232	128.000
40	212.000	82.000	60.500	51.300	181.000	1220.000	565.520	277.120	169.120	179.520	318.120	260.000	126.000
41	205.000	81.000	60.133	51.000	170.000	1210.000	560.000	271.000	165.408	173.000	313.408	255.000	125.000
42	197.000	80.500	60.000	50.500	152.916	1200.000	555.000	266.696	163.000	170.000	307.000	251.792	124.000
43	189.000	79.998	59.700	50.300	144.000	1190.000	550.000	260.000	160.000	165.000	302.968	247.784	123.000
44	183.000	79.027	59.500	50.100	137.000	1170.000	544.000	257.000	157.000	161.000	297.000	243.672	122.000
45	177.000	78.000	58.796	50.000	130.000	1150.000	538.000	253.000	153.000	157.000	294.000	240.000	120.000
46	171.000	77.000	58.200	49.500	125.708	1140.000	529.708	246.000	150.000	151.000	289.000	237.000	119.000
47	165.000	76.214	57.578	49.014	121.000	1130.000	520.812	244.000	146.000	149.000	284.000	235.000	118.000
48	160.000	75.327	57.000	48.500	116.000	1110.000	515.000	241.000	142.000	145.104	278.000	232.000	117.000
49	154.000	74.942	56.400	48.200	112.802	1097.120	507.802	235.712	138.712	142.000	274.712	230.000	116.000

50	149.000	74.000	55.800	48.000	110.000	1080.000	502.500	232.000	135.000	140.000	268.000	226.000	115.000
51	143.000	73.000	55.500	47.829	107.000	1070.000	495.198	228.288	132.000	136.198	265.000	223.888	114.000
52	138.000	72.000	55.000	47.500	101.000	1050.000	486.688	224.000	127.576	133.000	261.576	220.000	113.000
53	133.000	71.000	54.500	47.000	97.397	1040.000	479.000	221.000	123.864	129.000	257.864	217.000	112.000
54	128.000	70.230	54.000	46.900	92.000	1021.520	474.000	218.152	120.000	125.000	255.000	214.000	111.000
55	123.000	69.444	53.600	46.700	87.297	1010.000	463.980	215.000	117.000	120.000	250.000	210.000	110.000
56	118.000	68.346	53.500	46.300	84.906	996.912	456.000	210.728	114.000	115.688	248.000	207.328	109.000
57	113.000	67.402	53.000	46.000	81.754	980.048	450.000	207.016	111.016	112.000	245.000	203.216	108.000
58	110.000	66.661	52.500	45.500	77.000	963.000	445.000	204.000	108.000	109.084	241.304	201.000	107.000
59	106.000	66.000	52.100	45.300	73.491	939.592	437.564	200.592	105.000	105.000	238.000	197.000	106.000
60	102.000	65.100	52.000	45.000	70.500	928.400	428.000	197.000	102.000	101.000	235.000	194.000	105.000
61	99.000	64.800	51.398	45.000	67.589	915.336	417.356	193.000	98.800	99.000	233.000	190.000	104.000
62	96.000	64.091	50.800	44.900	65.700	898.912	411.000	189.456	95.300	97.200	232.000	188.000	103.000
63	92.509	63.500	50.330	44.700	64.315	881.000	405.000	186.000	92.849	96.257	226.000	186.000	101.000
64	89.683	63.003	49.771	44.500	63.327	871.000	394.272	183.000	90.600	94.109	223.000	183.000	100.000
65	87.000	62.500	49.300	44.300	62.291	855.000	388.000	180.000	87.900	90.000	220.320	179.320	99.047
66	84.431	62.000	48.700	44.000	60.434	835.608	379.000	177.000	86.400	87.934	217.000	177.000	98.000
67	82.000	61.500	48.400	43.790	59.737	824.000	373.000	175.000	85.000	84.473	214.896	173.000	96.800
68	79.900	60.600	48.100	43.418	59.213	807.552	367.064	172.184	83.418	82.419	211.000	170.984	95.700
69	77.500	60.000	47.800	43.000	58.676	793.000	358.000	171.000	81.000	80.152	208.472	167.000	94.300
70	75.400	59.500	47.216	42.800	58.046	778.760	349.460	168.000	79.828	78.084	205.760	165.000	93.292
71	73.500	58.900	46.700	42.500	57.032	760.240	345.000	165.048	78.205	74.700	200.048	162.000	92.000
72	71.400	58.234	46.395	42.100	56.086	747.336	340.000	162.000	76.401	73.557	193.336	160.000	90.666
73	69.500	57.925	46.000	42.000	55.000	733.000	335.000	158.624	74.725	71.711	189.000	158.000	89.352
74	68.000	57.200	45.600	41.600	53.050	719.000	330.000	154.000	72.891	70.200	185.000	155.312	88.000
75	66.500	56.800	45.120	41.300	52.400	706.400	322.950	151.000	71.600	68.800	181.000	152.000	86.745
76	65.000	56.349	44.700	41.000	51.265	686.464	313.648	146.000	70.149	67.330	179.488	150.000	85.010
77	63.400	55.800	44.003	40.778	50.269	674.776	307.000	139.000	68.810	66.169	174.000	149.000	83.965
78	62.000	55.213	43.542	40.500	49.600	660.064	300.000	133.000	67.713	64.904	166.064	147.000	82.573
79	60.600	54.600	43.000	40.200	49.000	649.056	293.000	130.000	66.935	63.100	161.352	146.000	81.000
80	59.500	54.000	42.500	40.000	48.400	635.920	286.000	125.000	66.500	61.244	157.000	144.000	79.800
81	58.100	53.386	42.200	39.800	48.000	620.000	276.138	121.000	65.400	60.214	153.000	143.000	78.700
82	56.800	52.700	41.600	39.400	47.600	600.864	270.000	116.216	64.600	59.500	149.000	140.416	77.264
83	55.500	51.901	41.046	39.100	47.000	588.512	261.534	113.000	63.000	58.300	138.000	138.000	76.023
84	53.859	51.300	40.400	38.579	46.000	571.792	256.232	108.792	61.579	57.600	132.584	136.000	74.833
85	52.433	50.424	39.728	37.424	45.000	554.160	250.000	106.000	60.208	56.586	122.000	133.000	73.543
86	51.100	49.800	39.300	37.100	44.000	535.736	243.000	102.368	58.900	54.863	113.000	130.000	72.003
87	49.900	48.800	38.800	36.800	43.163	508.312	237.000	99.766	57.700	53.533	105.000	127.000	71.000
88	48.700	48.094	38.200	36.500	42.000	470.000	228.024	97.978	56.800	52.000	100.944	124.000	70.022
89	47.600	47.423	37.800	36.123	40.500	439.696	217.722	94.600	56.023	50.772	89.294	121.000	68.500
90	46.500	46.600	37.300	35.800	39.900	421.520	208.420	92.152	54.612	49.642	79.804	116.000	67.042
91	45.100	45.881	35.746	35.500	39.600	387.424	198.000	89.762	53.100	49.000	76.142	112.000	64.607
92	44.000	44.729	34.000	34.500	38.800	360.000	188.000	86.910	51.519	48.382	71.419	107.000	62.370
93	42.500	43.600	32.300	34.000	38.500	334.768	181.000	84.200	49.738	47.200	67.100	95.047	59.743
94	41.000	40.402	31.495	32.103	38.221	306.688	172.212	82.067	48.169	46.242	61.400	84.758	56.806
95	39.600	35.688	31.000	30.600	37.182	279.000	156.910	78.896	45.884	43.664	54.688	78.356	47.230
96	37.900	33.550	30.277	30.000	35.661	258.000	145.608	75.924	42.650	37.481	48.800	67.400	40.202
97	35.700	32.500	30.000	28.854	34.031	243.536	132.612	71.107	38.768	32.300	43.007	58.662	38.121
98	32.600	31.700	29.758	28.482	32.401	222.648	118.008	64.378	35.906	30.401	40.382	50.774	36.341
99	30.000	30.634	29.699	25.656	29.470	188.560	97.840	54.645	32.411	27.570	31.322	45.607	34.500
100	24.400	30.000	28.000	24.400	24.800	137.000	64.500	41.800	28.300	25.400	25.000	40.500	32.600

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04KA001 - KWETABOHIGAN RIVER NEAR THE MOUTH													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 4250 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	897.000	46.000	15.500	259.000	897.000	747.000	405.000	255.000	201.000	245.000	278.000	203.000	114.000
1	337.000	24.500	11.240	21.370	563.468	595.780	210.000	180.364	141.000	210.000	211.632	133.196	84.863
2	253.000	20.098	10.080	14.086	407.784	519.780	185.996	156.928	124.976	177.000	183.432	122.000	63.258
3	214.000	18.116	9.070	8.612	356.602	462.468	174.388	134.164	109.000	157.000	160.048	108.594	56.000
4	191.000	16.435	8.499	8.254	301.024	435.448	164.000	125.000	102.352	142.000	144.832	102.592	47.796
5	172.000	14.900	7.496	7.392	278.980	405.000	155.090	114.540	94.854	132.090	135.000	97.372	42.863
6	157.000	13.773	6.759	6.357	247.340	387.736	149.000	107.728	90.728	123.000	125.448	93.176	38.459
7	143.596	13.000	6.300	4.790	230.000	364.746	143.486	102.000	83.092	109.972	119.756	88.300	35.409
8	132.000	12.110	5.888	4.640	210.000	345.000	138.184	96.062	76.304	98.274	113.064	84.218	32.734
9	121.000	11.458	5.689	4.560	196.402	331.000	130.000	90.617	65.950	89.141	108.000	78.158	30.316
10	112.000	11.000	5.562	4.340	186.000	315.000	125.000	87.296	60.692	83.516	103.000	75.000	28.116
11	104.000	10.700	5.400	4.050	178.358	306.258	120.000	84.767	57.967	77.683	98.698	72.316	26.508
12	96.900	10.400	5.270	3.917	166.336	296.136	116.000	82.486	53.428	73.500	95.289	68.915	25.600
13	91.000	10.100	5.154	3.760	160.000	287.028	113.000	79.204	50.509	69.035	90.900	66.115	24.707
14	85.500	9.870	5.010	3.657	150.292	278.892	109.000	75.923	47.746	65.700	88.300	63.214	24.200
15	80.600	9.554	4.900	3.550	140.000	270.000	106.000	72.742	45.684	63.700	86.066	61.457	23.500
16	76.200	9.206	4.802	3.400	126.496	263.000	102.000	69.200	42.261	59.677	83.906	59.114	22.900
17	72.000	9.000	4.650	3.300	117.226	259.000	98.893	66.318	40.359	57.447	81.584	57.226	22.200
18	67.930	8.640	4.544	3.200	108.000	252.404	95.166	64.797	38.195	55.716	79.800	55.456	21.600
19	64.873	8.403	4.400	3.160	101.000	247.282	92.290	63.117	36.000	53.872	77.790	54.300	21.000
20	62.000	8.250	4.300	3.080	93.444	242.000	89.028	60.072	34.500	52.100	75.552	53.000	20.556
21	58.859	8.100	4.200	3.020	91.014	235.038	86.026	57.555	32.710	50.726	73.920	51.156	20.200
22	55.800	7.900	4.100	2.967	85.116	229.000	83.996	55.300	31.194	48.987	71.400	49.667	19.856
23	53.500	7.750	3.990	2.880	80.647	224.000	82.065	53.185	29.400	47.000	70.068	48.355	19.500
24	51.000	7.600	3.920	2.821	75.000	220.672	79.435	50.211	28.622	45.276	68.500	47.055	19.000
25	48.400	7.465	3.820	2.770	72.500	216.000	77.905	48.100	27.360	43.410	66.830	45.800	18.500
26	45.900	7.305	3.750	2.695	66.708	213.000	75.875	45.949	26.200	41.975	65.761	44.800	18.100
27	43.616	7.200	3.650	2.630	64.401	209.000	74.045	44.900	25.235	40.600	64.600	43.500	17.805
28	41.758	7.050	3.580	2.567	60.995	206.000	72.014	43.086	24.500	38.258	63.422	42.754	17.454
29	39.600	6.960	3.520	2.461	58.000	203.000	71.400	41.805	23.105	37.368	62.900	42.000	17.104
30	37.900	6.810	3.441	2.420	54.600	199.940	69.816	40.648	22.624	35.854	61.684	40.700	16.854
31	36.000	6.700	3.400	2.400	51.992	195.000	67.748	39.000	22.100	34.648	60.000	39.608	16.500
32	34.500	6.596	3.327	2.366	46.896	193.000	66.800	38.023	21.262	34.081	58.246	39.000	16.200
33	33.000	6.500	3.260	2.328	43.437	190.000	65.627	36.761	20.900	32.563	56.800	38.300	15.900
34	31.715	6.380	3.200	2.270	40.767	186.452	64.366	35.398	20.200	31.200	56.100	37.500	15.600
35	30.500	6.300	3.155	2.220	35.949	183.330	63.203	34.018	19.418	30.400	55.138	36.800	15.400
36	29.300	6.127	3.091	2.180	32.000	181.000	62.046	33.200	19.000	29.200	53.500	36.200	15.153
37	28.100	6.026	3.040	2.146	29.314	177.086	60.543	32.256	18.500	28.143	53.200	35.700	14.900
38	26.900	5.920	3.000	2.097	25.406	175.000	59.325	31.400	17.800	27.112	52.100	35.400	14.652
39	25.800	5.800	2.950	2.040	23.148	173.000	57.547	30.400	17.400	26.300	51.200	34.900	14.400
40	24.700	5.750	2.890	2.000	21.000	170.000	55.800	29.500	16.900	25.052	50.400	34.300	14.100
41	23.700	5.610	2.821	1.983	18.800	167.598	55.022	28.731	16.700	23.722	50.000	33.700	13.900
42	22.500	5.535	2.780	1.950	16.870	165.000	54.000	28.150	16.300	22.992	49.254	33.200	13.700
43	21.500	5.414	2.723	1.940	15.500	162.000	53.161	27.100	16.000	22.400	47.900	32.854	13.400
44	20.500	5.320	2.679	1.909	13.826	160.000	52.200	26.387	15.587	21.631	47.200	32.251	13.300
45	19.500	5.220	2.620	1.870	12.500	157.000	50.801	25.700	15.300	20.701	45.946	32.000	13.001
46	18.700	5.105	2.580	1.840	11.800	155.000	49.371	25.000	14.800	19.400	45.200	31.500	12.900
47	17.900	5.014	2.520	1.820	10.857	153.000	48.000	24.544	14.400	18.900	44.200	31.051	12.700
48	17.200	4.946	2.480	1.810	9.905	150.000	46.110	24.000	14.100	18.400	43.638	30.900	12.500
49	16.400	4.858	2.420	1.780	9.102	148.000	45.200	23.100	13.781	17.980	42.469	30.500	12.200

50	15.600	4.770	2.385	1.760	7.895	146.000	44.100	22.300	13.400	17.550	41.900	30.300	12.000
51	15.000	4.700	2.331	1.750	7.070	144.000	42.720	21.538	13.200	17.020	41.331	30.000	11.800
52	14.200	4.600	2.300	1.724	6.478	142.000	41.790	20.938	12.900	16.100	40.362	29.800	11.500
53	13.600	4.500	2.270	1.700	5.922	140.000	41.000	20.100	12.600	15.500	39.592	29.500	11.399
54	13.000	4.400	2.230	1.680	5.648	138.000	40.300	19.600	12.200	14.929	38.900	29.000	11.200
55	12.400	4.349	2.200	1.660	5.419	136.000	39.100	19.100	11.800	14.500	38.100	28.849	11.000
56	11.800	4.250	2.180	1.631	5.161	133.000	38.300	18.700	11.500	14.000	37.185	28.500	10.800
57	11.300	4.200	2.140	1.610	4.900	130.000	37.539	17.932	11.200	13.700	36.400	28.000	10.600
58	10.800	4.100	2.110	1.600	4.643	128.000	36.608	17.300	10.800	13.300	35.700	27.800	10.400
59	10.300	4.020	2.080	1.577	4.456	124.402	35.700	16.800	10.500	12.878	35.100	27.300	10.200
60	9.860	3.950	2.050	1.560	4.200	122.000	35.000	16.400	10.188	12.400	34.508	27.000	10.100
61	9.400	3.852	2.020	1.540	4.000	120.000	33.636	15.800	9.861	12.200	33.800	26.300	9.900
62	8.900	3.800	1.990	1.520	3.900	117.000	32.800	15.300	9.630	11.688	33.070	26.000	9.720
63	8.426	3.750	1.960	1.510	3.792	115.000	32.257	14.944	9.413	11.400	32.600	25.847	9.558
64	8.010	3.669	1.930	1.490	3.500	112.000	31.600	14.300	9.176	11.027	32.000	25.447	9.340
65	7.600	3.600	1.900	1.480	3.300	109.000	30.800	13.900	8.945	10.800	31.362	25.100	9.200
66	7.188	3.510	1.880	1.470	3.061	107.548	29.700	13.600	8.790	10.500	30.600	24.800	9.000
67	6.800	3.450	1.850	1.440	2.900	105.000	28.900	13.020	8.586	10.200	30.200	24.500	8.800
68	6.400	3.374	1.820	1.420	2.780	102.000	28.300	12.800	8.297	9.811	29.200	24.100	8.600
69	6.001	3.300	1.800	1.400	2.620	99.591	28.076	12.357	8.080	9.523	28.585	23.800	8.500
70	5.700	3.220	1.780	1.390	2.560	97.100	27.400	11.900	7.893	9.258	27.632	23.400	8.250
71	5.400	3.169	1.760	1.370	2.510	95.094	26.516	11.600	7.619	8.842	27.400	23.000	8.096
72	5.124	3.100	1.727	1.350	2.430	91.963	25.800	11.300	7.313	8.369	26.700	22.400	7.800
73	4.878	3.023	1.690	1.310	2.370	89.939	25.355	11.100	7.046	7.983	26.300	22.000	7.600
74	4.605	2.965	1.650	1.275	2.270	86.914	24.700	10.800	6.735	7.628	25.500	21.500	7.423
75	4.400	2.900	1.600	1.237	2.220	84.600	23.700	10.300	6.438	7.389	24.770	21.100	7.199
76	4.140	2.818	1.580	1.200	2.189	82.200	22.865	9.988	6.089	7.046	23.900	20.545	6.972
77	3.910	2.760	1.546	1.170	2.100	80.221	22.200	9.701	5.800	6.857	22.800	19.800	6.770
78	3.700	2.703	1.500	1.130	2.050	78.700	21.404	9.428	5.663	6.430	21.900	19.344	6.600
79	3.500	2.650	1.470	1.100	2.000	76.596	20.700	9.050	5.369	6.120	20.900	18.700	6.400
80	3.300	2.586	1.430	1.050	1.970	75.368	20.100	8.823	5.096	5.873	20.400	18.200	6.213
81	3.100	2.520	1.400	1.020	1.938	73.244	19.528	8.488	4.940	5.610	19.900	17.800	6.028
82	2.920	2.470	1.350	0.988	1.858	70.279	19.100	8.270	4.770	5.463	19.300	17.244	5.900
83	2.760	2.400	1.290	0.940	1.820	68.147	18.500	7.884	4.530	5.201	18.216	16.943	5.699
84	2.590	2.340	1.240	0.886	1.760	66.000	18.100	7.700	4.360	5.070	17.747	16.300	5.600
85	2.420	2.256	1.200	0.812	1.690	64.523	17.500	7.483	4.152	4.906	17.200	15.900	5.400
86	2.300	2.165	1.170	0.784	1.637	61.432	17.000	7.175	3.918	4.760	16.500	15.500	5.240
87	2.180	2.050	1.126	0.766	1.550	60.100	16.433	6.739	3.790	4.480	15.440	15.000	5.037
88	2.050	1.980	1.070	0.750	1.443	57.900	16.000	6.520	3.591	4.230	14.200	14.600	4.828
89	1.950	1.900	1.010	0.738	1.330	55.674	15.372	6.173	3.397	3.996	13.001	14.042	4.637
90	1.830	1.830	0.970	0.731	1.270	53.624	14.800	5.995	3.155	3.804	11.800	13.500	4.421
91	1.750	1.760	0.940	0.705	1.220	50.150	13.900	5.748	2.957	3.510	11.263	12.842	4.160
92	1.640	1.699	0.900	0.680	1.156	47.813	13.182	5.449	2.688	3.350	10.700	12.083	3.914
93	1.540	1.630	0.870	0.649	1.140	44.025	12.403	5.190	2.520	3.105	10.300	11.700	3.677
94	1.430	1.530	0.850	0.620	1.105	41.713	11.721	4.882	2.310	2.872	9.662	11.100	3.371
95	1.300	1.435	0.836	0.605	0.991	38.601	11.191	4.600	2.155	2.519	8.048	10.500	3.099
96	1.150	1.346	0.824	0.588	0.934	34.089	10.561	4.383	1.980	2.330	6.685	9.611	2.890
97	0.994	1.218	0.805	0.540	0.827	30.477	9.773	4.060	1.738	2.153	5.919	8.541	2.550
98	0.841	1.100	0.760	0.500	0.708	26.886	8.660	3.651	1.422	1.760	5.139	7.716	2.162
99	0.700	0.913	0.690	0.450	0.674	20.152	7.779	2.774	1.004	1.570	3.731	6.656	1.748
100	0.400	0.850	0.600	0.400	0.455	3.540	6.480	1.210	0.731	0.934	2.980	4.050	1.230

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04KA002 - HALFWAY CREEK AT MOOSONEE													
PER	ANNUAL	YEARS OF RECORD: 20					DRAINAGE AREA: 133 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	36.000	0.606	0.286	0.244	19.600	36.000	8.860	19.200	7.100	6.880	7.950	8.000	1.580
1	11.605	0.561	0.264	0.211	15.620	22.939	7.626	12.340	6.462	6.040	6.804	4.973	1.367
2	9.060	0.540	0.247	0.143	12.260	18.559	6.944	8.973	5.582	5.472	6.345	3.940	1.238
3	7.629	0.519	0.235	0.135	10.378	15.999	5.932	7.630	4.830	5.308	5.820	3.682	1.179
4	6.888	0.491	0.225	0.127	8.840	14.658	5.480	6.555	4.372	4.928	5.344	3.414	1.121
5	6.217	0.471	0.219	0.125	5.812	13.418	5.124	5.745	3.916	4.599	4.847	3.250	1.071
6	5.623	0.452	0.207	0.122	5.400	12.839	4.959	5.153	3.644	4.140	4.158	3.160	1.025
7	5.230	0.432	0.200	0.122	5.071	12.037	4.692	4.586	3.310	3.819	4.002	3.105	0.993
8	4.822	0.416	0.187	0.121	4.463	11.597	4.382	4.270	3.110	3.410	3.900	2.951	0.960
9	4.366	0.400	0.176	0.120	4.000	11.078	4.183	3.909	2.708	3.172	3.810	2.813	0.932
10	3.990	0.383	0.168	0.116	3.835	10.800	3.987	3.660	2.479	2.966	3.780	2.720	0.907
11	3.760	0.370	0.166	0.112	3.396	10.638	3.860	3.529	2.304	2.883	3.721	2.667	0.890
12	3.580	0.352	0.158	0.102	3.122	10.300	3.715	3.362	2.240	2.740	3.620	2.600	0.862
13	3.360	0.338	0.151	0.094	2.881	10.100	3.621	3.250	2.179	2.604	3.580	2.490	0.844
14	3.199	0.325	0.147	0.092	2.553	9.876	3.576	3.150	2.100	2.521	3.510	2.405	0.827
15	3.050	0.310	0.145	0.090	2.300	9.591	3.481	2.983	2.010	2.417	3.410	2.241	0.812
16	2.920	0.300	0.136	0.089	2.177	9.396	3.397	2.804	1.940	2.296	3.288	2.190	0.790
17	2.770	0.293	0.125	0.088	2.040	9.130	3.360	2.652	1.853	2.230	3.192	2.074	0.771
18	2.630	0.281	0.117	0.088	1.951	9.010	3.316	2.579	1.779	2.150	3.150	2.010	0.760
19	2.500	0.271	0.113	0.088	1.761	8.780	3.256	2.470	1.698	2.096	3.098	1.950	0.740
20	2.400	0.253	0.111	0.087	1.571	8.576	3.220	2.391	1.628	2.020	3.066	1.884	0.724
21	2.290	0.244	0.109	0.086	1.417	8.500	3.166	2.274	1.504	1.991	3.004	1.830	0.719
22	2.190	0.235	0.107	0.085	1.291	8.323	3.136	2.190	1.412	1.941	2.970	1.795	0.700
23	2.090	0.228	0.107	0.083	1.100	8.209	3.077	2.110	1.330	1.876	2.930	1.760	0.683
24	2.000	0.221	0.105	0.082	1.036	8.065	3.010	2.000	1.260	1.806	2.920	1.730	0.670
25	1.930	0.215	0.104	0.081	0.931	7.900	2.966	1.930	1.210	1.746	2.890	1.700	0.660
26	1.840	0.210	0.104	0.081	0.773	7.760	2.911	1.880	1.140	1.715	2.840	1.680	0.652
27	1.760	0.202	0.102	0.080	0.711	7.603	2.870	1.801	1.101	1.675	2.753	1.650	0.639
28	1.700	0.198	0.102	0.079	0.646	7.550	2.825	1.700	1.090	1.625	2.699	1.610	0.620
29	1.620	0.188	0.100	0.078	0.544	7.482	2.785	1.680	1.057	1.571	2.677	1.580	0.610
30	1.550	0.183	0.099	0.077	0.457	7.300	2.685	1.630	1.040	1.535	2.635	1.560	0.600
31	1.485	0.179	0.098	0.076	0.386	7.233	2.630	1.600	1.020	1.475	2.610	1.520	0.583
32	1.420	0.175	0.097	0.076	0.343	7.181	2.575	1.570	1.000	1.445	2.543	1.510	0.570
33	1.370	0.171	0.096	0.076	0.310	7.068	2.550	1.540	0.969	1.400	2.499	1.480	0.560
34	1.320	0.165	0.095	0.075	0.282	7.007	2.521	1.507	0.945	1.365	2.480	1.470	0.550
35	1.260	0.162	0.095	0.074	0.245	6.905	2.471	1.471	0.915	1.330	2.460	1.440	0.544
36	1.200	0.157	0.094	0.071	0.222	6.843	2.425	1.430	0.894	1.275	2.423	1.420	0.527
37	1.140	0.155	0.093	0.070	0.197	6.730	2.390	1.400	0.873	1.235	2.401	1.396	0.513
38	1.100	0.151	0.092	0.070	0.186	6.608	2.360	1.370	0.860	1.195	2.379	1.367	0.504
39	1.060	0.148	0.091	0.069	0.174	6.507	2.335	1.340	0.839	1.170	2.337	1.350	0.499
40	1.010	0.145	0.090	0.068	0.164	6.405	2.270	1.330	0.822	1.145	2.310	1.331	0.487
41	0.970	0.142	0.088	0.067	0.157	6.373	2.255	1.310	0.807	1.130	2.280	1.303	0.480
42	0.933	0.140	0.087	0.066	0.152	6.260	2.200	1.261	0.787	1.095	2.230	1.290	0.466
43	0.900	0.138	0.086	0.066	0.148	6.200	2.185	1.230	0.770	1.065	2.160	1.280	0.452
44	0.860	0.136	0.085	0.065	0.146	6.094	2.130	1.187	0.753	1.040	2.137	1.260	0.448
45	0.820	0.133	0.084	0.064	0.142	5.990	2.110	1.160	0.731	1.010	2.100	1.251	0.434
46	0.790	0.131	0.083	0.063	0.141	5.926	2.075	1.140	0.719	0.982	2.080	1.222	0.425
47	0.755	0.128	0.082	0.063	0.137	5.830	2.010	1.100	0.701	0.968	2.041	1.220	0.415
48	0.720	0.127	0.081	0.062	0.132	5.748	1.980	1.070	0.687	0.939	2.009	1.206	0.405
49	0.690	0.126	0.080	0.062	0.128	5.671	1.970	1.057	0.663	0.912	1.980	1.190	0.400

50	0.659	0.124	0.078	0.061	0.126	5.600	1.945	1.040	0.653	0.887	1.955	1.170	0.395
51	0.630	0.122	0.077	0.060	0.123	5.550	1.910	1.010	0.641	0.863	1.933	1.150	0.390
52	0.598	0.120	0.076	0.060	0.121	5.501	1.885	0.989	0.629	0.833	1.911	1.120	0.383
53	0.567	0.119	0.075	0.059	0.119	5.426	1.855	0.963	0.616	0.804	1.890	1.110	0.380
54	0.544	0.117	0.074	0.058	0.113	5.320	1.800	0.949	0.600	0.777	1.857	1.100	0.372
55	0.510	0.115	0.073	0.057	0.111	5.215	1.790	0.923	0.592	0.755	1.830	1.089	0.365
56	0.480	0.112	0.072	0.057	0.108	5.133	1.770	0.911	0.588	0.741	1.800	1.080	0.360
57	0.457	0.110	0.070	0.056	0.107	5.072	1.740	0.900	0.580	0.728	1.770	1.060	0.359
58	0.428	0.108	0.068	0.056	0.103	4.980	1.715	0.887	0.571	0.708	1.759	1.040	0.350
59	0.403	0.107	0.067	0.055	0.100	4.887	1.700	0.860	0.558	0.697	1.720	1.017	0.340
60	0.384	0.104	0.065	0.054	0.097	4.840	1.655	0.831	0.553	0.675	1.690	0.991	0.335
61	0.365	0.102	0.063	0.054	0.092	4.716	1.620	0.816	0.545	0.647	1.653	0.970	0.329
62	0.343	0.100	0.062	0.052	0.090	4.600	1.575	0.801	0.524	0.628	1.591	0.960	0.324
63	0.324	0.098	0.061	0.051	0.089	4.540	1.550	0.783	0.520	0.597	1.570	0.940	0.318
64	0.301	0.096	0.060	0.050	0.088	4.490	1.520	0.765	0.505	0.576	1.530	0.920	0.312
65	0.280	0.095	0.060	0.050	0.086	4.399	1.480	0.740	0.494	0.555	1.520	0.906	0.305
66	0.259	0.093	0.059	0.050	0.084	4.323	1.460	0.715	0.470	0.538	1.490	0.899	0.300
67	0.239	0.091	0.058	0.050	0.081	4.260	1.430	0.700	0.457	0.525	1.460	0.880	0.295
68	0.219	0.089	0.056	0.049	0.079	4.149	1.420	0.685	0.437	0.510	1.420	0.869	0.290
69	0.200	0.086	0.054	0.048	0.078	4.070	1.395	0.669	0.428	0.497	1.397	0.848	0.282
70	0.182	0.084	0.053	0.047	0.076	3.985	1.370	0.660	0.419	0.486	1.375	0.825	0.278
71	0.167	0.081	0.052	0.046	0.074	3.890	1.350	0.650	0.413	0.472	1.353	0.820	0.270
72	0.153	0.079	0.051	0.045	0.071	3.810	1.320	0.634	0.403	0.466	1.320	0.810	0.265
73	0.144	0.077	0.050	0.044	0.069	3.750	1.300	0.625	0.396	0.460	1.269	0.790	0.260
74	0.135	0.075	0.048	0.044	0.067	3.693	1.275	0.605	0.386	0.455	1.230	0.788	0.253
75	0.127	0.073	0.045	0.043	0.064	3.624	1.249	0.582	0.379	0.445	1.215	0.763	0.250
76	0.121	0.072	0.044	0.043	0.063	3.580	1.224	0.562	0.371	0.433	1.170	0.750	0.242
77	0.115	0.069	0.044	0.043	0.061	3.480	1.190	0.551	0.367	0.421	1.120	0.740	0.239
78	0.109	0.067	0.044	0.042	0.059	3.398	1.140	0.530	0.358	0.407	1.100	0.720	0.232
79	0.104	0.064	0.044	0.040	0.059	3.316	1.100	0.491	0.350	0.402	1.070	0.693	0.220
80	0.099	0.063	0.040	0.038	0.058	3.239	1.080	0.470	0.340	0.394	1.024	0.660	0.215
81	0.094	0.060	0.036	0.036	0.057	3.142	1.043	0.436	0.329	0.382	1.010	0.648	0.206
82	0.089	0.056	0.034	0.034	0.056	3.050	1.004	0.417	0.309	0.364	0.990	0.630	0.200
83	0.086	0.052	0.033	0.033	0.055	3.008	0.964	0.398	0.270	0.350	0.970	0.612	0.191
84	0.081	0.050	0.033	0.032	0.054	2.929	0.930	0.378	0.229	0.333	0.942	0.595	0.187
85	0.078	0.048	0.032	0.031	0.052	2.864	0.894	0.351	0.214	0.323	0.916	0.561	0.179
86	0.074	0.047	0.032	0.030	0.051	2.742	0.819	0.342	0.190	0.314	0.885	0.534	0.170
87	0.069	0.047	0.031	0.029	0.050	2.660	0.800	0.328	0.174	0.300	0.852	0.510	0.165
88	0.065	0.046	0.031	0.028	0.049	2.586	0.763	0.314	0.149	0.294	0.822	0.480	0.159
89	0.061	0.046	0.031	0.028	0.047	2.492	0.732	0.303	0.133	0.283	0.798	0.460	0.152
90	0.058	0.045	0.030	0.027	0.045	2.388	0.700	0.278	0.127	0.277	0.769	0.435	0.148
91	0.055	0.044	0.028	0.022	0.042	2.242	0.674	0.250	0.122	0.270	0.705	0.404	0.141
92	0.051	0.042	0.025	0.020	0.040	2.090	0.649	0.241	0.119	0.257	0.678	0.380	0.135
93	0.048	0.040	0.023	0.019	0.036	2.018	0.626	0.232	0.116	0.242	0.658	0.360	0.131
94	0.045	0.038	0.021	0.019	0.033	1.866	0.582	0.223	0.115	0.195	0.604	0.333	0.114
95	0.042	0.025	0.017	0.019	0.032	1.734	0.552	0.206	0.112	0.168	0.475	0.293	0.096
96	0.035	0.011	0.006	0.018	0.032	1.626	0.520	0.186	0.110	0.144	0.391	0.234	0.078
97	0.031	0.011	0.006	0.006	0.031	1.510	0.470	0.172	0.107	0.119	0.352	0.198	0.063
98	0.025	0.008	0.006	0.006	0.026	1.008	0.402	0.145	0.103	0.108	0.330	0.178	0.055
99	0.011	0.008	0.006	0.006	0.022	0.656	0.304	0.134	0.098	0.105	0.301	0.142	0.049
100	0.006	0.008	0.006	0.006	0.020	0.100	0.245	0.117	0.087	0.100	0.240	0.082	0.049

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LA002 - MATTAGAMI RIVER NEAR TIMMINS													
PER	ANNUAL	YEARS OF RECORD: 46						DRAINAGE AREA: 5570 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	539.000	183.000	124.000	257.000	345.000	539.000	366.000	208.000	174.000	164.000	338.000	246.000	216.000
1	269.000	130.428	121.000	141.274	289.000	380.014	264.394	153.000	92.339	105.958	224.536	171.000	162.676
2	216.000	127.256	116.956	120.832	254.976	343.076	236.984	135.436	81.388	86.284	180.496	158.996	137.076
3	193.000	112.336	110.000	111.000	223.000	327.814	217.388	120.354	76.700	76.370	138.888	149.000	125.000
4	172.000	107.000	107.000	107.000	207.000	319.552	200.000	108.000	69.930	72.103	117.000	137.784	117.552
5	157.000	99.900	105.000	102.780	201.000	303.000	188.000	103.000	64.904	68.512	102.340	125.000	111.000
6	147.000	97.457	102.000	98.984	195.000	287.056	180.000	98.911	62.093	64.724	93.858	117.000	106.028
7	137.000	94.640	98.104	97.041	188.000	280.766	172.986	95.116	60.163	62.421	90.700	112.986	103.766
8	129.000	92.722	96.502	93.486	177.000	272.000	164.000	91.394	58.600	60.293	87.474	107.368	99.101
9	122.000	89.521	95.570	91.702	168.000	263.242	159.382	89.117	56.218	58.000	83.538	104.000	95.245
10	115.000	87.888	94.300	89.536	162.000	252.980	157.000	84.756	54.096	56.018	81.400	99.258	92.700
11	109.000	86.000	93.606	88.034	153.000	242.718	153.000	81.470	52.037	54.854	79.211	96.478	90.572
12	105.000	85.100	92.274	85.149	146.928	235.456	150.976	78.762	50.926	53.090	74.000	93.600	88.200
13	101.000	84.273	91.441	83.265	138.000	229.000	148.000	76.700	50.400	51.725	69.277	91.304	86.319
14	97.900	83.277	90.418	82.181	131.000	222.000	145.000	74.590	49.600	50.561	65.474	90.200	83.786
15	95.362	82.700	89.800	80.391	125.570	216.670	141.000	73.074	49.000	49.294	63.546	87.800	82.701
16	93.000	82.000	88.545	79.413	119.000	212.000	137.768	71.829	48.500	48.033	61.054	85.377	80.145
17	90.700	81.468	87.813	78.529	110.966	208.000	135.000	70.121	47.739	47.000	59.500	83.493	77.244
18	88.422	81.000	86.500	77.600	107.000	204.000	132.000	68.625	46.958	46.300	58.166	81.500	74.365
19	86.000	80.233	85.296	77.000	105.362	200.622	129.000	66.813	46.094	45.900	57.400	78.872	73.824
20	84.000	79.300	84.400	76.400	103.000	197.000	127.000	65.096	45.400	45.300	56.300	77.100	72.636
21	82.500	78.698	83.684	75.892	100.000	194.000	125.000	63.700	45.000	44.612	55.351	74.582	71.900
22	80.800	77.582	83.300	75.200	99.300	187.000	123.000	62.480	44.500	43.600	54.391	70.800	70.884
23	79.100	77.000	82.619	74.423	97.200	184.000	121.000	61.000	44.100	43.300	53.500	69.477	69.457
24	77.800	76.500	81.600	74.000	95.906	182.000	119.000	59.963	43.691	42.819	52.500	67.735	67.962
25	76.500	75.930	81.055	73.600	93.655	178.050	117.000	58.455	43.300	42.200	51.830	66.755	66.605
26	75.100	75.213	80.423	73.100	91.624	172.000	114.000	56.747	42.800	41.700	51.225	65.600	65.700
27	74.000	74.700	80.091	72.500	89.189	170.000	112.000	55.900	42.258	41.327	50.000	64.795	65.053
28	72.900	73.800	79.558	71.900	86.943	165.000	111.000	55.200	41.700	40.600	49.014	63.614	64.300
29	71.800	73.061	79.100	71.400	85.100	162.000	108.000	53.700	41.300	40.296	48.100	62.400	63.600
30	70.800	72.500	78.794	71.000	83.800	158.740	105.000	52.614	41.000	39.800	47.504	61.908	63.274
31	69.700	72.000	78.262	70.450	82.674	156.000	103.000	51.200	40.600	39.470	46.999	61.121	62.848
32	68.600	71.510	77.800	70.000	81.074	154.000	100.936	50.100	40.200	39.100	46.000	60.094	62.322
33	67.600	71.192	77.500	69.481	79.127	151.954	98.027	49.500	39.800	38.541	45.600	59.113	61.795
34	66.411	70.800	77.000	68.897	77.800	149.000	97.033	48.781	39.400	38.200	45.200	58.033	61.269
35	65.400	70.200	76.533	68.500	76.500	147.000	95.453	48.073	39.100	37.900	44.600	56.806	60.843
36	64.600	69.800	76.100	68.000	74.473	144.000	93.700	47.265	38.557	37.600	44.173	56.100	60.300
37	63.700	69.400	75.600	67.700	73.385	142.000	91.993	46.700	38.100	37.400	43.600	55.200	59.800
38	62.900	69.100	75.100	67.160	71.325	140.000	90.912	46.200	37.500	37.100	43.300	54.412	59.264
39	62.300	68.800	74.600	66.700	69.264	137.382	89.432	45.700	37.200	36.800	42.914	54.032	58.900
40	61.600	68.400	74.200	66.100	68.252	135.000	88.000	45.300	36.800	36.500	42.552	53.452	58.400
41	60.800	67.900	73.900	65.600	67.100	133.000	86.572	44.900	36.800	36.200	42.247	52.672	57.800
42	60.000	67.700	73.600	65.124	65.992	131.000	85.392	44.400	36.500	35.800	41.783	51.792	57.500
43	59.300	67.220	73.300	64.600	65.100	130.000	83.711	43.900	36.000	35.700	41.336	50.911	57.033
44	58.479	66.600	72.900	64.255	63.700	129.000	82.931	43.500	35.567	35.400	40.831	50.231	56.700
45	57.700	66.186	72.700	63.800	62.900	127.000	81.102	43.000	35.300	35.100	40.500	49.600	56.362
46	56.900	65.700	72.100	63.400	62.071	124.000	79.600	42.483	34.645	35.000	39.900	48.700	55.900
47	56.100	65.100	71.900	63.003	61.181	120.286	78.191	42.049	34.034	34.800	39.416	48.000	55.500
48	55.426	64.734	71.414	62.800	60.600	118.024	76.900	41.600	33.422	34.500	39.100	47.610	55.000
49	54.513	64.317	71.100	62.600	59.630	116.762	75.900	41.300	32.911	33.800	38.900	47.000	54.700

50	53.900	63.700	70.700	62.350	58.850	114.000	74.900	40.800	32.300	33.500	38.800	46.350	54.400
51	53.100	63.300	70.200	62.100	57.800	111.238	74.200	40.400	31.889	33.100	38.500	45.800	54.000
52	52.274	63.100	69.800	62.000	56.890	108.000	72.900	40.000	31.400	32.600	38.200	45.200	53.400
53	51.500	62.800	69.307	61.600	56.409	107.000	71.709	39.800	30.666	32.200	37.984	44.909	53.000
54	50.900	62.400	69.000	61.400	55.800	105.000	70.429	39.500	29.755	31.800	37.700	44.600	52.445
55	50.200	61.714	68.500	61.029	55.000	103.190	69.349	39.100	29.500	31.500	37.500	44.100	52.100
56	49.600	61.300	68.057	60.800	54.200	102.000	68.100	38.701	29.100	30.600	37.100	43.800	51.800
57	48.900	60.980	67.600	60.400	53.800	99.400	66.677	38.200	28.722	29.900	36.800	43.177	51.600
58	48.000	60.500	66.992	59.876	53.200	98.040	65.200	37.784	28.100	29.500	36.358	42.700	51.400
59	47.500	60.200	66.500	59.500	52.900	96.700	64.000	37.300	27.900	29.200	35.853	42.100	51.100
60	46.700	60.000	66.128	59.200	52.200	95.688	62.000	36.768	27.400	28.808	35.500	41.700	50.900
61	46.000	59.800	65.800	58.900	51.800	94.124	60.700	36.360	27.000	28.400	34.800	41.200	50.500
62	45.400	59.600	65.464	58.240	51.288	93.000	59.288	35.752	26.700	27.880	34.300	40.500	50.200
63	44.800	59.400	65.100	57.800	50.700	91.800	58.007	35.343	26.454	27.400	33.600	40.000	49.909
64	44.200	59.100	64.800	57.500	50.100	90.499	56.700	34.900	26.100	27.100	33.100	39.527	49.600
65	43.500	58.900	64.467	57.200	49.600	86.728	55.747	34.527	25.832	26.887	32.700	39.047	49.300
66	42.800	58.225	64.235	56.903	48.900	83.962	54.200	34.000	25.521	26.623	32.300	38.500	48.931
67	42.200	58.000	64.005	56.400	48.200	82.305	53.300	33.411	25.300	26.259	32.000	38.300	48.500
68	41.562	57.590	63.700	55.434	47.900	80.100	52.000	33.002	24.997	26.000	31.800	37.900	48.000
69	40.800	57.200	63.500	54.900	47.600	78.400	51.300	32.494	24.400	25.800	31.301	37.626	47.600
70	40.000	56.856	63.000	54.300	47.300	77.026	50.400	32.000	24.100	25.600	31.100	37.246	47.200
71	39.400	56.500	62.600	54.000	46.400	74.600	49.866	31.600	23.700	25.500	30.500	36.966	46.700
72	38.800	56.100	62.300	53.500	45.600	73.074	48.786	31.200	23.400	25.200	30.000	36.500	46.147
73	38.200	55.700	62.000	53.013	44.800	71.500	47.511	30.861	23.100	24.900	29.380	36.300	45.447
74	37.683	55.200	61.577	52.700	44.125	69.700	46.850	30.400	22.900	24.700	28.875	36.100	45.000
75	37.100	54.700	61.200	52.245	43.400	67.895	46.200	30.100	22.800	24.500	28.200	35.900	44.500
76	36.500	54.500	60.500	51.800	42.730	66.038	45.530	29.600	22.500	24.100	27.665	35.500	43.900
77	35.900	54.000	60.000	51.077	41.669	64.300	44.685	29.229	22.100	23.700	27.200	35.000	43.443
78	35.300	53.500	59.500	50.700	40.604	62.449	43.700	28.900	21.800	23.352	26.900	34.700	42.816
79	34.600	53.000	59.016	50.208	39.824	61.371	42.800	28.500	21.600	22.988	26.400	34.300	42.200
80	33.700	52.200	58.484	49.900	39.044	57.928	42.200	28.000	21.300	22.500	25.944	34.000	41.600
81	32.900	51.167	58.000	49.100	38.200	55.138	41.264	27.300	21.000	22.360	25.439	33.464	40.538
82	32.000	50.650	57.720	48.700	37.400	53.200	40.151	26.800	20.542	21.900	25.100	32.600	40.300
83	31.200	50.032	57.387	48.100	36.800	51.385	38.903	26.459	20.130	21.400	24.900	32.000	39.585
84	30.200	50.000	56.900	47.587	35.923	50.200	38.000	25.871	19.800	21.067	24.600	31.323	39.259
85	29.200	49.600	56.423	47.300	35.343	48.000	37.043	25.263	19.108	20.700	24.100	30.743	38.800
86	28.300	49.181	55.800	46.919	34.500	46.514	36.063	24.755	18.800	20.300	23.900	30.100	38.100
87	27.300	48.500	55.359	46.300	33.183	45.881	34.500	24.100	18.486	19.900	23.100	29.448	37.400
88	26.600	47.846	54.500	45.950	32.000	44.054	33.102	23.400	17.974	19.400	22.600	28.600	36.854
89	25.800	47.000	54.000	45.500	29.900	41.900	31.722	22.700	17.700	19.100	21.900	28.200	35.900
90	25.100	46.000	53.124	44.682	28.400	40.604	30.842	22.300	17.352	18.300	21.500	27.242	35.602
91	24.200	45.195	51.900	43.998	27.224	38.876	28.800	21.514	17.000	17.700	21.200	26.662	35.076
92	23.300	44.500	51.098	42.914	25.682	36.900	27.500	20.800	16.030	16.854	20.700	26.100	34.200
93	22.400	43.600	49.565	42.129	24.600	35.700	25.300	19.997	14.900	15.579	19.776	25.500	33.023
94	21.400	42.743	48.600	41.390	22.921	33.594	24.000	18.868	13.300	13.525	18.971	24.500	31.697
95	20.200	40.826	46.703	39.500	20.564	30.971	22.100	16.662	11.996	11.261	17.600	23.900	31.200
96	18.700	39.100	44.969	37.677	19.361	28.834	18.861	12.873	10.900	10.597	15.243	23.300	29.500
97	16.900	37.900	43.973	34.900	18.184	24.112	16.545	9.502	10.052	8.456	13.156	21.981	27.437
98	12.466	36.574	42.500	33.200	15.800	12.985	7.000	5.335	7.272	6.496	10.550	21.101	25.100
99	8.147	33.914	38.933	30.421	12.900	11.500	6.056	4.540	4.151	5.011	8.170	18.200	22.900
100	3.130	24.200	25.800	10.100	7.530	10.000	4.500	4.000	3.130	4.280	4.320	4.060	20.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LA003 - TATACHIKAPIKA RIVER NEAR TIMMINS													
PER	ANNUAL	YEARS OF RECORD: 16					DRAINAGE AREA: 872 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	147.000	14.200	7.430	89.800	121.000	147.000	101.000	29.900	22.000	30.200	83.800	43.400	27.800
1	70.406	13.790	6.752	63.210	106.394	113.018	47.954	24.619	15.619	22.839	58.433	32.937	23.266
2	58.503	12.930	5.789	43.058	89.398	90.796	38.900	22.273	14.173	19.998	46.725	29.494	19.503
3	48.500	11.458	4.855	21.716	79.421	81.914	34.939	20.743	13.400	17.897	38.114	27.458	18.443
4	42.730	9.998	4.561	9.248	69.478	75.601	31.796	18.976	12.875	16.335	36.675	26.239	17.202
5	37.989	8.898	4.260	6.310	66.859	73.779	29.477	17.816	12.279	14.918	31.269	24.513	15.779
6	34.835	8.488	4.144	5.248	64.858	72.580	28.336	16.766	11.883	14.336	27.562	21.900	15.483
7	31.600	8.261	4.046	4.971	62.289	69.293	27.597	15.987	11.387	13.896	23.173	21.300	15.146
8	28.726	8.001	3.957	4.851	60.092	67.490	26.718	15.390	11.100	13.218	21.871	20.418	14.481
9	26.500	7.564	3.863	4.611	58.038	65.894	26.215	14.900	10.594	12.738	20.294	20.200	13.900
10	24.518	6.812	3.802	4.426	54.066	64.700	25.758	14.498	10.094	12.400	18.390	19.116	13.698
11	22.600	6.567	3.739	4.349	49.667	61.436	25.011	14.007	9.393	11.833	16.802	18.656	13.402
12	21.500	6.230	3.697	4.238	47.498	58.917	24.498	13.406	9.093	10.993	16.300	18.298	13.000
13	20.400	6.006	3.659	4.151	44.939	57.109	23.935	13.200	8.613	10.300	15.800	18.000	12.809
14	19.400	5.874	3.620	4.109	44.237	55.106	23.437	12.600	8.231	9.757	15.200	17.837	12.513
15	18.500	5.743	3.580	4.050	42.000	53.834	23.000	12.300	8.042	9.499	14.734	17.657	12.117
16	17.600	5.700	3.547	3.952	40.761	52.604	22.777	11.921	7.487	9.041	14.162	17.500	11.821
17	16.939	5.620	3.515	3.830	38.690	51.925	22.200	11.325	7.117	8.634	13.749	17.300	11.525
18	16.300	5.559	3.482	3.799	37.316	50.128	21.816	10.828	6.870	7.560	13.500	17.200	11.228
19	15.600	5.476	3.460	3.722	36.309	49.532	21.336	10.632	6.430	7.308	12.864	16.736	10.900
20	14.900	5.366	3.438	3.591	35.712	48.036	21.056	10.500	6.240	6.907	12.636	16.456	10.600
21	14.400	5.299	3.400	3.500	34.176	47.240	20.800	10.100	5.948	6.658	12.400	16.052	10.400
22	13.900	5.250	3.360	3.453	33.596	45.944	20.582	9.850	5.799	6.524	11.944	15.691	10.244
23	13.500	5.200	3.321	3.412	33.200	45.100	20.100	9.510	5.584	6.243	11.647	15.300	10.100
24	13.100	5.169	3.316	3.380	31.176	44.551	20.000	9.400	5.500	6.120	11.400	14.800	9.926
25	12.700	5.093	3.250	3.310	29.065	44.065	19.500	9.251	5.260	5.910	11.010	14.700	9.806
26	12.300	5.019	3.240	3.226	27.849	43.535	19.075	9.099	5.198	5.707	10.800	14.475	9.678
27	11.800	5.000	3.221	3.200	26.795	42.363	18.800	8.858	5.110	5.479	10.600	14.200	9.600
28	11.400	4.880	3.200	3.173	26.314	41.866	18.500	8.697	5.006	5.351	10.333	13.914	9.507
29	10.900	4.820	3.176	3.124	25.368	41.170	18.200	8.424	4.944	5.180	10.100	13.800	9.422
30	10.500	4.800	3.150	3.090	24.662	40.300	17.900	8.327	4.867	5.065	9.699	13.500	9.177
31	10.200	4.754	3.100	3.058	23.621	39.078	17.600	8.231	4.749	4.902	9.462	13.300	9.048
32	9.910	4.717	3.090	3.047	22.594	38.582	17.494	8.123	4.594	4.769	9.166	13.294	8.968
33	9.600	4.682	3.080	3.010	22.113	38.085	17.200	7.825	4.447	4.623	8.964	13.100	8.800
34	9.340	4.622	3.070	2.969	21.333	37.500	17.000	7.644	4.380	4.500	8.630	12.900	8.697
35	9.090	4.588	3.050	2.930	20.800	36.993	16.900	7.533	4.339	4.395	8.588	12.800	8.566
36	8.850	4.550	3.049	2.920	20.400	36.687	16.773	7.280	4.249	4.326	8.439	12.700	8.340
37	8.600	4.525	3.030	2.880	20.078	36.001	16.400	7.170	4.180	4.227	8.360	12.500	8.240
38	8.370	4.500	3.020	2.850	19.600	35.504	16.125	7.051	4.100	4.142	8.161	12.412	8.081
39	8.119	4.452	3.000	2.822	19.232	34.816	16.000	6.907	4.001	4.050	7.879	12.332	7.960
40	7.818	4.435	3.000	2.795	18.752	34.412	15.800	6.704	3.931	3.940	7.770	12.100	7.891
41	7.564	4.399	2.980	2.767	18.400	33.847	15.600	6.549	3.852	3.914	7.636	11.872	7.795
42	7.308	4.370	2.960	2.730	17.883	33.400	15.100	6.430	3.740	3.760	7.552	11.700	7.664
43	7.070	4.320	2.942	2.716	17.411	32.923	15.100	6.332	3.722	3.732	7.440	11.600	7.577
44	6.850	4.270	2.930	2.680	16.731	31.982	14.800	6.228	3.608	3.656	7.390	11.431	7.485
45	6.592	4.213	2.920	2.670	16.151	31.600	14.600	6.014	3.423	3.565	7.309	11.100	7.406
46	6.350	4.192	2.900	2.656	15.571	31.435	14.471	5.910	3.383	3.438	7.128	10.871	7.293
47	6.160	4.149	2.875	2.630	15.200	30.739	14.100	5.792	3.292	3.360	7.017	10.800	7.234
48	5.950	4.100	2.860	2.620	14.621	30.500	13.900	5.714	3.244	3.183	6.850	10.600	7.194
49	5.780	4.067	2.840	2.580	14.091	29.839	13.800	5.573	3.190	3.143	6.640	10.400	7.100

50	5.610	4.020	2.820	2.560	13.900	29.400	13.650	5.405	3.135	3.055	6.480	10.400	7.050
51	5.470	4.000	2.800	2.550	13.709	29.000	13.470	5.290	3.090	2.944	6.371	10.300	6.966
52	5.300	3.970	2.790	2.520	13.190	28.700	13.300	5.192	3.032	2.847	6.286	10.200	6.892
53	5.200	3.930	2.768	2.480	12.800	28.300	13.200	5.145	3.006	2.782	6.180	10.100	6.838
54	5.090	3.900	2.755	2.470	12.329	27.665	13.000	5.013	2.953	2.733	6.067	9.970	6.733
55	4.950	3.890	2.733	2.457	11.749	26.869	12.800	4.944	2.897	2.690	5.881	9.835	6.588
56	4.820	3.850	2.720	2.450	11.469	26.173	12.500	4.875	2.865	2.614	5.805	9.687	6.527
57	4.697	3.830	2.700	2.440	10.900	25.677	12.100	4.760	2.800	2.538	5.678	9.554	6.350
58	4.572	3.800	2.696	2.430	10.417	25.100	12.008	4.658	2.768	2.451	5.504	9.303	6.264
59	4.466	3.751	2.673	2.420	10.156	24.753	11.800	4.590	2.728	2.403	5.420	9.200	6.158
60	4.380	3.720	2.651	2.410	9.984	24.100	11.700	4.548	2.670	2.339	5.376	9.090	6.009
61	4.250	3.700	2.640	2.408	9.681	23.592	11.300	4.489	2.650	2.290	5.268	8.970	5.958
62	4.180	3.660	2.630	2.400	9.500	22.596	11.188	4.410	2.610	2.269	5.200	8.879	5.900
63	4.070	3.645	2.610	2.390	9.381	22.400	11.100	4.310	2.580	2.231	5.160	8.811	5.810
64	3.990	3.609	2.600	2.380	9.270	22.100	11.000	4.260	2.550	2.220	5.130	8.761	5.780
65	3.880	3.584	2.580	2.352	9.150	21.907	10.700	4.211	2.520	2.200	5.010	8.700	5.700
66	3.770	3.520	2.570	2.340	9.073	21.211	10.367	4.134	2.424	2.177	4.903	8.563	5.611
67	3.683	3.500	2.560	2.320	8.911	21.000	10.300	4.050	2.400	2.149	4.741	8.460	5.551
68	3.590	3.473	2.560	2.313	8.753	20.618	10.000	3.972	2.390	2.121	4.662	8.401	5.516
69	3.492	3.456	2.539	2.300	8.586	20.322	9.685	3.847	2.312	2.100	4.542	8.290	5.450
70	3.400	3.430	2.520	2.280	8.311	19.900	9.565	3.775	2.243	2.080	4.478	8.059	5.405
71	3.320	3.400	2.504	2.263	7.816	19.400	9.395	3.730	2.200	2.050	4.393	7.936	5.366
72	3.230	3.377	2.480	2.240	7.563	19.100	9.151	3.703	2.070	2.020	4.270	7.800	5.300
73	3.170	3.350	2.469	2.230	7.141	18.800	8.840	3.624	1.937	1.980	4.164	7.661	5.300
74	3.095	3.314	2.447	2.200	6.815	18.224	8.573	3.544	1.880	1.943	3.945	7.520	5.250
75	3.040	3.267	2.420	2.157	6.295	17.700	8.262	3.433	1.813	1.855	3.781	7.307	5.189
76	2.970	3.230	2.392	2.130	6.099	17.349	7.781	3.330	1.735	1.803	3.645	7.115	5.105
77	2.909	3.200	2.370	2.104	5.617	16.753	7.298	3.205	1.665	1.765	3.575	6.935	5.100
78	2.840	3.162	2.360	2.090	5.381	16.456	6.846	3.106	1.603	1.670	3.453	6.812	5.000
79	2.780	3.111	2.350	2.071	5.022	16.000	6.512	2.946	1.546	1.615	3.396	6.725	4.906
80	2.720	3.074	2.340	2.050	4.909	15.564	6.232	2.806	1.403	1.590	3.300	6.561	4.813
81	2.650	3.018	2.320	2.000	4.813	15.000	6.053	2.674	1.300	1.569	3.247	6.320	4.730
82	2.600	2.980	2.308	1.980	4.744	14.400	5.850	2.597	1.254	1.497	3.210	6.175	4.639
83	2.530	2.965	2.300	1.920	4.400	14.300	5.721	2.455	1.200	1.420	3.180	6.001	4.570
84	2.460	2.918	2.283	1.890	4.102	13.917	5.480	2.332	1.150	1.342	3.130	5.850	4.520
85	2.410	2.880	2.270	1.870	3.643	12.883	5.204	2.205	1.130	1.320	3.065	5.729	4.450
86	2.370	2.870	2.208	1.835	3.380	11.800	4.843	2.081	1.067	1.300	2.976	5.661	4.400
87	2.304	2.849	2.131	1.809	3.193	10.791	4.643	1.908	1.019	1.270	2.924	5.565	4.350
88	2.240	2.830	2.056	1.754	2.951	10.084	4.360	1.758	0.977	1.230	2.718	5.461	4.238
89	2.150	2.810	2.030	1.740	2.611	9.607	4.107	1.670	0.925	1.200	2.577	5.207	4.119
90	2.068	2.790	1.963	1.719	2.534	9.081	3.626	1.600	0.893	1.170	2.331	5.029	4.050
91	1.970	2.770	1.910	1.690	2.500	8.616	3.340	1.512	0.844	1.120	2.191	4.789	3.990
92	1.870	2.736	1.890	1.670	2.468	8.372	3.049	1.470	0.820	1.056	2.021	4.665	3.951
93	1.760	2.650	1.880	1.650	2.420	8.224	2.910	1.404	0.765	1.010	1.839	4.302	3.845
94	1.660	2.593	1.870	1.620	2.392	7.835	2.676	1.332	0.737	0.877	1.720	4.230	3.707
95	1.571	2.373	1.856	1.610	2.364	7.271	2.548	1.232	0.691	0.787	1.650	4.198	3.530
96	1.380	2.200	1.830	1.540	2.340	6.925	2.394	1.135	0.644	0.669	1.615	4.126	3.355
97	1.200	2.081	1.790	1.487	2.210	6.486	2.246	1.113	0.597	0.647	1.550	4.058	3.200
98	1.040	1.997	1.769	1.368	1.760	4.947	2.020	1.070	0.589	0.577	1.163	4.030	2.996
99	0.762	1.951	1.736	1.241	1.654	4.107	1.644	1.030	0.538	0.446	1.000	3.154	2.750
100	0.365	1.930	1.520	1.220	1.580	3.380	1.480	0.851	0.459	0.365	0.971	3.050	2.600

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LA006 - MOLLIE RIVER AT HIGHWAY NO. 144													
PER	ANNUAL	YEARS OF RECORD: 11					DRAINAGE AREA: 92.5 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.000	0.904	0.688	5.140	10.500	11.000	3.290	2.420	1.160	1.950	7.350	3.480	2.310
1	7.040	0.877	0.677	4.882	8.978	10.300	3.095	2.364	1.142	1.916	6.918	3.275	2.264
2	5.899	0.848	0.633	4.204	7.180	9.227	2.980	2.291	1.088	1.870	5.785	3.090	2.110
3	5.031	0.830	0.626	2.697	6.864	8.009	2.834	2.057	0.983	1.817	4.654	2.958	2.061
4	4.289	0.821	0.619	1.031	6.565	7.607	2.664	1.864	0.887	1.717	4.319	2.824	1.999
5	3.894	0.807	0.603	0.738	5.546	7.485	2.552	1.605	0.830	1.535	4.106	2.683	1.865
6	3.445	0.790	0.595	0.719	5.123	7.398	2.420	1.444	0.812	1.486	3.837	2.556	1.805
7	3.103	0.772	0.589	0.714	4.625	7.173	2.395	1.397	0.799	1.450	3.544	2.520	1.734
8	2.831	0.752	0.584	0.709	4.447	7.053	2.344	1.336	0.770	1.404	3.165	2.432	1.703
9	2.580	0.745	0.580	0.705	4.306	6.866	2.296	1.290	0.735	1.370	2.750	2.369	1.680
10	2.380	0.734	0.579	0.701	4.102	6.795	2.250	1.255	0.721	1.299	2.430	2.336	1.670
11	2.270	0.728	0.577	0.691	3.960	6.720	2.190	1.230	0.684	1.250	2.333	2.323	1.660
12	2.180	0.724	0.574	0.686	3.810	6.629	2.160	1.193	0.664	1.190	2.289	2.299	1.637
13	2.060	0.718	0.571	0.672	3.700	6.515	2.097	1.150	0.655	1.113	2.192	2.257	1.612
14	1.961	0.715	0.567	0.667	3.473	6.397	1.997	1.098	0.627	1.041	1.975	2.234	1.598
15	1.870	0.706	0.566	0.656	3.180	6.194	1.971	1.058	0.612	0.998	1.763	2.210	1.560
16	1.820	0.703	0.563	0.650	3.038	6.110	1.938	1.030	0.570	0.910	1.530	2.188	1.520
17	1.740	0.698	0.560	0.637	3.005	5.914	1.895	1.020	0.546	0.896	1.470	2.145	1.476
18	1.670	0.693	0.557	0.618	2.943	5.737	1.872	1.002	0.531	0.849	1.412	2.122	1.427
19	1.610	0.690	0.554	0.615	2.817	5.566	1.860	0.994	0.518	0.806	1.375	2.100	1.400
20	1.530	0.685	0.553	0.604	2.664	5.417	1.850	0.975	0.505	0.771	1.324	2.090	1.364
21	1.460	0.682	0.551	0.580	2.600	5.369	1.850	0.953	0.499	0.758	1.269	2.063	1.339
22	1.396	0.678	0.550	0.573	2.490	5.311	1.830	0.934	0.495	0.747	1.235	2.030	1.305
23	1.334	0.677	0.546	0.567	2.440	5.261	1.810	0.912	0.489	0.734	1.145	1.993	1.281
24	1.280	0.674	0.544	0.566	2.397	5.188	1.800	0.902	0.477	0.728	1.104	1.980	1.270
25	1.240	0.670	0.543	0.555	2.272	5.055	1.770	0.888	0.469	0.724	1.083	1.970	1.263
26	1.180	0.666	0.539	0.543	2.190	5.021	1.750	0.876	0.461	0.715	1.078	1.937	1.250
27	1.117	0.663	0.537	0.538	2.100	4.864	1.730	0.857	0.459	0.702	1.060	1.910	1.240
28	1.070	0.661	0.534	0.536	2.083	4.762	1.710	0.846	0.456	0.694	1.050	1.871	1.220
29	1.040	0.657	0.532	0.532	2.010	4.663	1.698	0.826	0.451	0.678	1.050	1.838	1.210
30	1.000	0.654	0.527	0.530	1.945	4.590	1.670	0.804	0.444	0.676	1.042	1.821	1.185
31	0.962	0.652	0.525	0.528	1.912	4.470	1.660	0.792	0.439	0.661	1.030	1.775	1.168
32	0.921	0.650	0.524	0.525	1.889	4.318	1.649	0.774	0.434	0.651	1.024	1.740	1.134
33	0.895	0.647	0.521	0.525	1.819	4.250	1.636	0.760	0.429	0.627	0.982	1.726	1.120
34	0.876	0.646	0.520	0.523	1.747	4.206	1.610	0.751	0.424	0.618	0.952	1.700	1.090
35	0.844	0.643	0.519	0.522	1.671	4.172	1.610	0.738	0.416	0.609	0.898	1.670	1.072
36	0.825	0.641	0.518	0.521	1.565	4.038	1.590	0.734	0.413	0.598	0.880	1.630	1.058
37	0.804	0.636	0.517	0.515	1.460	3.970	1.554	0.707	0.407	0.586	0.844	1.594	1.044
38	0.785	0.635	0.514	0.512	1.411	3.960	1.531	0.695	0.401	0.577	0.733	1.560	1.029
39	0.764	0.634	0.512	0.510	1.299	3.940	1.508	0.681	0.397	0.575	0.717	1.478	1.005
40	0.745	0.632	0.511	0.506	1.240	3.880	1.480	0.672	0.390	0.559	0.685	1.430	0.994
41	0.729	0.628	0.508	0.505	1.202	3.817	1.462	0.664	0.384	0.547	0.673	1.420	0.973
42	0.717	0.626	0.506	0.501	1.100	3.726	1.450	0.646	0.376	0.533	0.643	1.389	0.966
43	0.706	0.625	0.504	0.487	1.060	3.647	1.436	0.631	0.371	0.492	0.625	1.366	0.959
44	0.695	0.621	0.501	0.484	1.030	3.589	1.406	0.619	0.367	0.476	0.622	1.330	0.936
45	0.685	0.620	0.500	0.481	1.010	3.551	1.390	0.603	0.363	0.445	0.615	1.330	0.927
46	0.676	0.617	0.497	0.479	0.963	3.506	1.370	0.586	0.349	0.423	0.603	1.300	0.922
47	0.663	0.612	0.495	0.475	0.919	3.442	1.350	0.578	0.344	0.414	0.595	1.280	0.913
48	0.652	0.610	0.494	0.469	0.911	3.326	1.331	0.567	0.343	0.406	0.587	1.223	0.907
49	0.641	0.608	0.493	0.465	0.892	3.294	1.308	0.550	0.339	0.399	0.581	1.142	0.897

50	0.630	0.602	0.491	0.461	0.881	3.270	1.300	0.543	0.337	0.392	0.578	1.080	0.888
51	0.622	0.600	0.490	0.460	0.873	3.248	1.290	0.528	0.333	0.379	0.574	0.993	0.882
52	0.611	0.599	0.489	0.457	0.845	3.212	1.280	0.522	0.328	0.373	0.567	0.951	0.870
53	0.600	0.597	0.486	0.456	0.835	3.153	1.260	0.518	0.325	0.368	0.555	0.900	0.858
54	0.589	0.592	0.484	0.454	0.829	3.057	1.236	0.513	0.319	0.360	0.547	0.888	0.850
55	0.580	0.590	0.483	0.452	0.825	2.970	1.210	0.507	0.314	0.359	0.540	0.879	0.839
56	0.573	0.586	0.481	0.450	0.807	2.911	1.190	0.499	0.311	0.354	0.526	0.859	0.827
57	0.566	0.583	0.480	0.446	0.794	2.890	1.164	0.487	0.308	0.347	0.522	0.849	0.820
58	0.558	0.581	0.479	0.444	0.765	2.837	1.160	0.480	0.305	0.342	0.515	0.835	0.811
59	0.551	0.577	0.478	0.443	0.760	2.793	1.148	0.472	0.297	0.339	0.508	0.829	0.806
60	0.544	0.575	0.478	0.441	0.748	2.749	1.120	0.455	0.295	0.335	0.502	0.819	0.802
61	0.537	0.572	0.478	0.440	0.735	2.710	1.082	0.445	0.286	0.331	0.495	0.807	0.799
62	0.529	0.568	0.477	0.437	0.724	2.662	1.069	0.430	0.284	0.329	0.490	0.795	0.794
63	0.524	0.567	0.475	0.435	0.719	2.616	1.050	0.423	0.279	0.327	0.489	0.757	0.791
64	0.518	0.566	0.474	0.433	0.716	2.520	1.028	0.416	0.276	0.325	0.487	0.735	0.789
65	0.512	0.566	0.472	0.431	0.706	2.380	1.020	0.405	0.275	0.324	0.484	0.718	0.783
66	0.505	0.565	0.468	0.427	0.696	2.298	1.010	0.400	0.272	0.321	0.475	0.714	0.779
67	0.498	0.562	0.466	0.426	0.685	2.220	0.998	0.389	0.270	0.318	0.470	0.709	0.777
68	0.490	0.560	0.464	0.423	0.677	2.180	0.979	0.378	0.269	0.317	0.459	0.702	0.775
69	0.484	0.559	0.462	0.422	0.651	2.073	0.955	0.373	0.267	0.314	0.447	0.696	0.767
70	0.478	0.557	0.460	0.421	0.648	2.018	0.938	0.365	0.265	0.311	0.442	0.689	0.761
71	0.471	0.557	0.459	0.416	0.635	1.980	0.924	0.349	0.263	0.310	0.421	0.684	0.758
72	0.462	0.555	0.458	0.415	0.623	1.938	0.910	0.347	0.260	0.308	0.414	0.678	0.747
73	0.456	0.552	0.456	0.412	0.612	1.900	0.893	0.337	0.256	0.305	0.400	0.674	0.740
74	0.451	0.550	0.456	0.406	0.602	1.862	0.879	0.335	0.254	0.301	0.385	0.664	0.736
75	0.443	0.549	0.455	0.405	0.584	1.824	0.856	0.332	0.250	0.299	0.381	0.657	0.727
76	0.434	0.547	0.455	0.402	0.556	1.786	0.814	0.325	0.248	0.298	0.369	0.644	0.718
77	0.424	0.543	0.454	0.400	0.543	1.755	0.805	0.315	0.246	0.292	0.362	0.627	0.711
78	0.415	0.541	0.452	0.396	0.502	1.689	0.764	0.309	0.243	0.289	0.339	0.612	0.706
79	0.406	0.539	0.450	0.390	0.478	1.612	0.674	0.303	0.241	0.286	0.326	0.608	0.699
80	0.397	0.537	0.447	0.379	0.462	1.586	0.564	0.295	0.239	0.279	0.320	0.597	0.695
81	0.386	0.532	0.445	0.368	0.453	1.527	0.554	0.291	0.235	0.262	0.312	0.592	0.689
82	0.374	0.530	0.442	0.365	0.445	1.464	0.528	0.286	0.231	0.226	0.294	0.587	0.683
83	0.361	0.526	0.439	0.361	0.427	1.338	0.487	0.280	0.225	0.223	0.289	0.582	0.668
84	0.348	0.525	0.436	0.355	0.421	1.170	0.449	0.275	0.222	0.220	0.285	0.568	0.663
85	0.340	0.522	0.430	0.353	0.419	1.012	0.408	0.271	0.218	0.219	0.284	0.525	0.660
86	0.332	0.521	0.427	0.348	0.412	0.834	0.392	0.262	0.217	0.216	0.280	0.511	0.651
87	0.320	0.520	0.419	0.346	0.407	0.728	0.357	0.258	0.213	0.215	0.276	0.500	0.642
88	0.311	0.515	0.410	0.344	0.401	0.698	0.348	0.254	0.212	0.210	0.274	0.494	0.627
89	0.300	0.514	0.402	0.343	0.392	0.646	0.340	0.249	0.209	0.208	0.272	0.474	0.613
90	0.292	0.510	0.387	0.341	0.391	0.628	0.324	0.240	0.205	0.202	0.266	0.464	0.581
91	0.285	0.506	0.379	0.321	0.389	0.606	0.300	0.237	0.201	0.194	0.261	0.415	0.558
92	0.277	0.503	0.367	0.305	0.388	0.579	0.295	0.234	0.195	0.186	0.257	0.389	0.549
93	0.270	0.500	0.350	0.298	0.386	0.550	0.290	0.232	0.192	0.178	0.253	0.350	0.543
94	0.259	0.497	0.336	0.294	0.381	0.540	0.286	0.228	0.187	0.175	0.248	0.342	0.533
95	0.247	0.491	0.324	0.287	0.372	0.509	0.285	0.217	0.182	0.172	0.233	0.335	0.527
96	0.231	0.482	0.314	0.282	0.331	0.485	0.279	0.209	0.177	0.171	0.210	0.307	0.502
97	0.215	0.466	0.305	0.278	0.302	0.470	0.271	0.202	0.174	0.168	0.193	0.289	0.491
98	0.198	0.438	0.297	0.275	0.297	0.457	0.262	0.195	0.171	0.164	0.179	0.256	0.484
99	0.177	0.412	0.289	0.271	0.281	0.445	0.258	0.187	0.168	0.157	0.175	0.246	0.473
100	0.146	0.392	0.284	0.269	0.277	0.416	0.244	0.177	0.167	0.146	0.170	0.242	0.443

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LB001 - MATTAGAMI RIVER AT SMOOTH ROCK FALLS													
PER	ANNUAL	YEARS OF RECORD: 76						DRAINAGE AREA: 10000 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1230.000	143.000	109.000	450.000	1090.000	1230.000	682.000	583.000	374.000	736.000	586.000	382.000	277.000
1	606.000	83.365	93.310	165.076	721.394	1010.000	507.000	343.532	210.038	336.394	442.000	285.798	196.000
2	504.000	81.695	85.800	130.428	653.968	870.428	458.988	307.428	167.952	270.000	382.952	255.000	150.476
3	439.000	76.474	82.700	118.000	597.000	778.742	428.000	276.000	139.828	227.000	326.000	226.194	131.914
4	394.000	73.600	79.000	110.352	559.176	712.056	391.000	255.000	129.000	200.000	281.464	217.000	122.000
5	360.000	73.100	74.500	103.000	530.000	677.000	371.000	239.000	118.000	184.590	251.790	208.000	116.790
6	328.000	72.500	72.748	96.300	510.000	657.000	351.000	225.000	111.000	173.000	236.000	196.788	111.228
7	300.000	70.800	71.400	91.700	487.000	638.998	337.000	212.000	105.000	160.000	222.000	184.986	103.000
8	277.000	69.700	70.500	86.900	476.000	614.104	323.368	202.000	99.731	150.000	211.000	178.184	103.000
9	256.000	68.000	69.400	83.800	455.910	596.084	311.000	191.000	97.563	139.000	202.000	171.382	101.000
10	240.000	67.100	68.500	82.400	439.000	577.940	300.000	182.000	95.400	130.000	189.000	164.000	101.000
11	225.000	66.300	67.204	79.600	427.778	559.836	289.000	175.418	92.900	124.000	176.418	158.000	96.251
12	213.000	65.700	66.800	78.400	408.000	542.856	281.000	169.000	90.000	120.976	168.000	153.000	93.328
13	202.000	64.800	66.300	78.200	394.000	532.000	276.000	163.000	88.388	117.174	161.294	146.348	87.800
14	191.000	64.600	65.700	76.420	382.000	521.732	268.000	155.000	86.100	113.000	153.000	140.372	84.700
15	181.000	64.000	65.100	74.500	365.000	510.510	262.000	151.000	83.851	110.000	147.000	136.000	81.851
16	171.288	63.400	64.800	73.600	348.768	498.000	256.000	146.000	82.700	105.000	142.000	133.000	80.022
17	163.000	63.100	63.949	71.900	340.000	490.000	250.000	142.000	81.300	102.000	137.046	131.000	77.005
18	154.000	62.900	63.185	71.245	331.000	480.000	244.000	138.000	79.745	99.400	130.000	128.000	75.745
19	147.000	62.600	63.100	70.777	319.000	467.000	239.000	134.000	78.700	96.472	125.000	125.000	74.292
20	139.000	62.300	62.900	69.900	303.560	456.000	235.000	132.000	77.300	93.812	121.000	121.000	73.300
21	133.000	61.780	62.600	69.400	292.000	444.394	228.758	129.000	75.900	91.700	118.000	118.000	72.200
22	127.000	61.700	62.600	69.100	280.956	436.000	223.956	126.000	74.800	89.800	116.000	115.000	71.171
23	121.000	61.400	62.300	68.200	264.154	428.000	219.000	122.000	73.835	87.500	113.000	112.154	70.335
24	117.000	61.200	62.000	67.700	250.000	419.336	215.000	120.000	72.800	85.270	109.000	110.000	69.700
25	112.000	60.900	62.000	66.800	241.550	413.000	210.000	117.000	71.900	83.300	106.000	108.000	69.155
26	108.000	60.800	61.700	66.000	235.000	405.000	206.000	113.000	71.100	81.600	104.000	107.000	68.200
27	104.000	60.600	61.400	65.100	228.946	398.000	202.946	110.000	70.328	80.700	101.000	105.000	68.000
28	101.000	60.300	61.200	64.600	222.144	394.000	200.000	108.000	69.700	79.300	99.100	103.000	67.300
29	98.000	60.000	60.900	63.630	217.342	388.000	196.000	104.000	68.800	78.200	97.700	102.000	66.500
30	95.100	59.700	60.600	63.100	208.540	382.000	192.540	101.000	68.200	76.700	95.674	100.000	66.000
31	92.000	59.500	60.300	62.900	201.000	377.000	189.000	99.100	67.100	75.600	93.700	98.500	65.400
32	89.498	59.200	60.000	62.900	192.936	368.616	185.000	97.700	66.800	74.200	92.300	96.787	65.400
33	86.900	58.900	59.700	62.600	186.000	362.000	183.000	95.700	66.500	73.300	90.900	95.100	65.100
34	85.200	58.600	59.700	62.300	181.000	360.000	180.000	94.300	65.848	71.900	89.597	93.400	64.300
35	83.000	58.600	59.500	62.000	175.000	354.000	176.000	91.979	65.400	70.659	88.300	92.600	64.300
36	81.300	58.300	59.200	61.700	165.000	348.000	173.000	89.874	64.800	69.400	87.500	90.573	64.300
37	79.300	58.000	59.200	61.700	156.926	340.000	170.000	88.600	64.300	68.800	86.861	88.900	63.700
38	78.200	58.000	58.900	61.400	152.124	334.000	167.000	86.900	63.700	68.000	85.549	87.200	63.400
39	76.500	57.800	58.600	61.200	146.000	330.000	164.000	85.500	63.100	67.100	84.700	86.497	63.100
40	74.800	57.500	58.600	60.936	142.000	326.000	161.000	83.836	62.612	66.300	83.324	85.500	63.012
41	73.600	57.500	58.300	60.900	137.000	320.000	159.000	82.267	62.000	65.700	81.800	83.800	62.600
42	72.500	57.200	58.000	60.599	131.916	314.000	155.916	81.000	61.400	65.400	79.900	83.300	62.300
43	71.400	57.200	57.800	60.300	128.000	309.000	153.000	80.100	61.200	64.000	78.700	82.400	62.300
44	70.400	56.900	57.500	60.000	125.000	306.000	151.000	78.700	60.600	63.194	78.200	81.800	62.287
45	69.400	56.600	57.200	59.500	120.000	300.000	148.000	77.900	60.300	62.900	77.300	81.000	62.000
46	68.500	56.400	56.704	59.200	113.000	296.748	144.708	76.500	59.700	62.142	76.500	79.600	61.700
47	67.700	56.100	56.600	58.900	109.000	292.000	142.000	75.300	59.500	61.400	75.900	78.672	61.437
48	66.800	56.100	56.100	58.900	109.000	286.000	140.000	74.200	58.900	60.900	74.925	78.200	61.400
49	66.000	55.819	56.100	58.600	107.000	281.062	138.000	73.300	58.600	60.300	73.900	77.391	61.400

50	65.400	55.500	55.800	58.450	104.000	276.000	134.500	72.200	58.000	60.000	72.950	76.200	60.900
51	64.600	55.200	55.500	58.300	101.000	270.000	131.698	71.400	57.781	59.500	71.900	75.000	60.900
52	64.000	54.900	54.900	57.800	97.969	267.000	129.000	69.900	57.200	58.900	71.100	74.500	60.600
53	63.400	54.400	54.700	57.500	94.300	261.000	126.000	69.100	56.600	58.300	70.200	73.900	60.300
54	62.900	54.400	54.400	57.200	91.700	257.252	123.000	68.200	56.600	58.000	69.400	73.100	60.300
55	62.600	54.100	54.100	56.900	88.447	253.000	121.000	67.400	56.307	57.500	69.100	72.200	60.000
56	62.000	54.100	53.800	56.600	86.400	249.000	119.000	66.800	55.500	57.200	68.238	71.600	59.700
57	61.700	53.800	53.500	56.557	86.100	244.000	117.000	65.700	55.200	56.900	67.700	70.889	59.500
58	61.400	53.500	53.000	56.100	85.225	240.000	115.000	64.800	54.700	56.400	66.500	70.500	59.200
59	60.900	53.200	52.400	56.100	83.300	235.000	113.000	64.300	54.400	56.100	66.000	69.900	58.900
60	60.600	53.000	52.100	55.776	81.600	231.000	110.480	63.700	53.800	55.500	65.100	69.100	58.900
61	60.010	52.700	51.500	55.500	79.300	228.000	108.000	62.600	53.200	54.900	64.300	68.500	58.600
62	59.700	52.400	51.300	55.427	77.600	225.000	106.000	62.000	53.000	54.400	63.700	67.400	58.600
63	59.400	52.319	50.400	54.900	75.922	221.000	104.000	61.400	52.700	53.800	63.400	66.800	58.300
64	58.900	51.800	49.800	54.400	74.200	217.000	101.000	60.600	52.100	53.500	62.900	66.300	57.800
65	58.600	51.500	49.600	54.100	72.547	214.070	98.800	60.000	51.800	53.094	62.900	65.400	57.500
66	58.300	51.300	49.300	53.800	70.700	210.000	96.800	60.000	51.300	52.700	62.000	64.700	57.200
67	57.800	50.700	49.000	53.500	69.360	206.000	95.660	59.295	50.984	52.060	61.400	64.000	56.900
68	57.200	50.100	48.400	53.000	68.200	202.384	93.300	58.900	50.400	51.500	61.200	63.400	56.600
69	56.900	49.600	48.100	52.700	66.500	200.000	90.600	58.300	49.800	50.700	60.600	62.926	56.400
70	56.400	49.378	47.900	52.400	65.700	196.260	88.900	58.000	49.600	50.100	60.300	62.600	56.100
71	56.100	49.300	47.600	52.070	64.600	193.000	87.097	57.500	49.000	49.732	59.700	62.300	55.800
72	55.500	49.300	47.300	51.500	63.686	189.136	85.800	56.900	48.400	49.300	59.200	61.986	54.900
73	54.900	48.872	47.300	50.700	62.900	185.000	83.405	56.600	48.100	48.400	58.300	61.700	54.400
74	54.400	48.400	47.000	49.804	62.300	181.012	81.000	56.100	47.600	48.100	57.500	61.200	53.800
75	53.800	47.900	46.700	49.600	61.700	178.000	79.945	55.200	47.000	47.300	56.900	60.900	53.200
76	53.200	47.600	46.700	49.300	61.330	175.000	77.830	54.900	46.400	46.700	56.400	60.600	53.000
77	52.700	47.300	46.205	48.700	60.900	171.000	75.600	54.498	45.900	45.900	55.500	60.000	52.400
78	52.100	47.000	45.900	48.053	60.000	169.764	72.800	53.800	45.300	45.000	54.700	59.700	51.800
79	51.500	46.700	45.331	47.900	59.500	167.000	71.900	53.240	44.700	44.624	54.100	58.600	51.000
80	50.700	46.400	45.000	47.000	58.600	162.000	70.932	53.000	44.500	44.200	53.200	57.500	50.400
81	49.800	45.900	44.700	46.700	58.300	158.000	70.200	52.400	43.900	43.900	52.700	56.600	49.600
82	49.300	45.300	44.200	46.200	57.500	154.516	68.751	51.655	43.300	43.600	51.800	55.500	49.300
83	48.700	45.000	43.900	45.000	56.610	151.000	67.700	51.000	43.000	43.000	51.300	54.700	49.300
84	48.100	44.700	43.300	44.500	55.500	149.000	66.300	49.800	42.500	42.800	50.400	53.800	48.700
85	47.600	43.900	42.866	43.900	55.029	143.830	64.600	49.000	41.600	41.900	49.300	53.200	48.400
86	46.700	43.300	42.800	43.000	54.100	138.000	63.700	48.100	40.580	41.300	48.400	52.700	48.100
87	46.200	42.800	42.500	42.500	53.165	133.000	63.100	47.000	39.812	40.500	47.300	52.100	47.600
88	45.000	42.200	42.200	41.900	51.500	128.144	62.005	46.200	38.800	39.100	45.343	51.000	47.300
89	44.200	41.900	41.445	41.900	49.800	123.000	61.400	45.300	38.200	37.700	44.200	50.444	46.700
90	43.300	40.800	40.800	41.300	49.800	117.000	60.184	44.700	36.500	36.000	43.300	49.484	45.900
91	42.800	39.900	40.200	39.900	49.000	112.000	59.500	43.900	35.400	35.100	42.800	48.400	44.500
92	41.900	39.100	39.100	39.600	48.100	106.000	58.600	43.300	34.800	34.500	41.900	47.300	43.000
93	40.800	38.500	37.900	39.200	45.900	99.400	58.300	42.200	33.400	33.700	41.100	45.000	42.500
94	39.400	37.332	36.552	37.400	43.300	88.600	56.400	40.500	32.000	32.800	40.200	43.600	41.300
95	37.700	34.800	35.700	35.463	41.600	82.463	54.700	38.263	30.900	31.700	38.563	42.500	40.563
96	35.400	34.800	34.000	32.000	40.200	77.494	53.200	36.500	29.700	30.300	36.200	40.982	38.289
97	32.800	31.700	32.000	32.000	38.800	70.526	51.500	34.800	27.800	27.442	32.600	38.800	32.026
98	31.100	29.700	31.197	31.100	36.500	66.405	47.900	31.805	25.200	25.202	30.552	33.101	30.300
99	27.800	28.600	29.200	27.996	35.461	60.205	44.021	28.300	21.800	20.801	27.200	29.400	28.000
100	0.000	17.300	13.300	19.000	14.900	40.500	29.200	21.200	11.600	0.000	8.210	20.500	19.500

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LB002 - KAMISKOTIA RIVER ABOVE ENID CREEK													
PER	ANNUAL	YEARS OF RECORD: 12						DRAINAGE AREA: 926 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	115.000	10.400	5.560	96.200	79.100	115.000	82.600	36.000	23.300	26.700	69.700	43.200	22.100
1	70.777	8.429	5.369	65.356	76.194	110.000	57.794	28.293	20.688	18.998	59.705	35.500	18.254
2	59.181	7.467	5.055	46.655	60.275	96.560	49.658	22.962	16.687	16.477	49.281	32.596	15.947
3	52.810	7.044	4.790	37.030	55.276	88.517	46.535	20.591	14.647	15.318	42.555	28.059	14.843
4	47.200	6.858	4.523	7.468	50.746	82.427	42.654	19.785	13.414	14.338	39.971	26.900	13.814
5	42.644	6.740	4.241	5.510	47.218	79.897	41.454	19.099	12.397	13.759	38.699	25.472	13.000
6	39.400	6.628	3.970	5.356	45.288	78.434	37.799	17.595	11.680	13.596	38.234	24.487	12.327
7	35.800	6.537	3.883	5.227	42.039	76.264	36.300	15.864	11.255	12.977	35.755	22.347	12.000
8	32.100	6.355	3.795	5.116	41.078	74.030	32.970	15.200	10.565	12.457	33.130	20.678	11.682
9	28.500	6.205	3.751	4.904	39.927	70.841	31.655	14.520	10.200	12.118	26.292	20.018	11.500
10	25.828	6.069	3.707	4.467	39.458	69.380	30.516	13.900	9.950	11.716	21.404	19.458	11.400
11	23.645	5.923	3.673	4.097	37.796	67.500	28.796	13.132	9.670	11.400	19.963	18.900	11.066
12	21.900	5.826	3.640	3.736	36.613	66.374	28.200	12.381	9.499	11.100	17.768	18.700	10.894
13	20.378	5.694	3.615	3.619	34.687	65.386	27.787	12.021	9.061	10.700	14.321	18.300	10.800
14	19.195	5.595	3.582	3.535	33.686	62.797	26.120	11.100	8.940	10.417	13.900	17.969	10.649
15	18.200	5.355	3.557	3.490	32.657	62.400	25.800	10.777	8.791	10.157	13.654	17.557	10.400
16	17.100	5.191	3.530	3.450	31.678	61.810	25.700	10.305	8.491	9.907	13.205	16.794	10.200
17	16.100	5.077	3.510	3.423	28.929	60.600	25.237	10.033	8.417	9.395	12.933	16.437	10.033
18	15.162	5.002	3.490	3.370	27.358	59.502	24.476	9.776	8.206	9.023	12.660	16.300	9.820
19	14.300	4.890	3.480	3.338	25.430	58.853	23.800	9.128	8.014	8.378	12.276	16.200	9.529
20	13.600	4.843	3.470	3.263	24.312	57.832	23.480	8.773	7.678	8.040	12.000	16.100	9.366
21	13.000	4.768	3.460	3.224	23.079	57.044	22.896	8.511	7.508	6.825	11.800	15.900	9.164
22	12.400	4.731	3.440	3.194	22.242	56.030	22.342	8.367	7.320	6.554	11.643	15.636	8.929
23	12.000	4.650	3.432	3.150	21.775	55.100	21.875	8.270	7.119	6.035	11.400	15.102	8.700
24	11.600	4.623	3.392	3.130	21.246	54.527	21.700	8.100	6.823	5.838	11.327	14.415	8.533
25	11.200	4.571	3.368	3.110	20.855	53.875	21.175	7.947	6.479	5.615	11.155	13.685	8.292
26	10.797	4.537	3.354	3.100	20.190	53.383	20.400	7.643	6.232	5.446	10.800	13.100	8.083
27	10.400	4.464	3.320	3.090	19.338	52.900	20.300	7.530	6.012	5.323	10.221	12.800	7.992
28	10.000	4.448	3.290	3.060	18.572	52.638	20.074	7.399	5.822	5.162	9.955	12.674	7.813
29	9.660	4.427	3.272	3.043	17.914	52.366	19.728	7.213	5.583	5.064	9.472	12.500	7.643
30	9.326	4.399	3.258	3.020	16.962	51.752	19.254	7.059	5.391	4.931	9.200	12.300	7.509
31	9.018	4.380	3.234	3.010	15.281	50.231	18.800	6.837	5.080	4.798	9.134	12.100	7.457
32	8.720	4.325	3.220	2.985	14.734	49.350	18.700	6.685	4.764	4.733	9.090	12.000	7.295
33	8.430	4.318	3.200	2.948	14.600	48.600	18.400	6.560	4.616	4.547	8.907	11.900	7.236
34	8.200	4.281	3.190	2.931	14.400	48.400	18.113	6.403	4.421	4.470	8.633	11.800	7.132
35	7.965	4.253	3.180	2.923	14.053	47.664	17.753	6.310	3.963	4.355	8.339	11.653	6.983
36	7.610	4.246	3.165	2.906	13.786	47.022	17.500	6.229	3.724	4.229	8.123	11.400	6.832
37	7.316	4.220	3.141	2.879	13.098	46.289	17.333	6.025	3.610	4.150	7.898	11.333	6.758
38	7.050	4.193	3.137	2.850	12.672	45.933	16.972	5.837	3.510	4.077	7.852	11.100	6.698
39	6.800	4.174	3.113	2.830	12.500	45.233	16.712	5.783	3.441	4.040	7.710	10.724	6.584
40	6.560	4.147	3.090	2.820	12.052	44.672	16.452	5.686	3.377	3.985	7.557	10.700	6.550
41	6.340	4.120	3.090	2.820	11.884	44.199	16.100	5.510	3.350	3.880	7.390	10.592	6.470
42	6.180	4.100	3.071	2.810	11.163	43.500	15.932	5.413	3.313	3.853	7.244	10.432	6.346
43	5.990	4.080	3.060	2.810	10.943	42.755	15.600	5.360	3.276	3.820	6.903	10.300	6.300
44	5.840	4.068	3.044	2.800	10.511	42.383	15.500	5.298	3.250	3.782	6.647	10.100	6.270
45	5.702	4.060	3.040	2.790	10.400	41.611	15.200	5.200	3.240	3.740	6.514	9.880	6.250
46	5.530	4.040	3.016	2.770	10.091	41.139	14.882	5.114	3.164	3.594	6.273	9.746	6.180
47	5.375	4.020	3.000	2.743	9.652	40.166	14.600	5.057	3.127	3.476	6.097	9.643	6.153
48	5.240	3.999	2.988	2.710	9.134	38.983	14.400	4.959	3.108	3.408	6.039	9.564	6.089
49	5.120	3.970	2.970	2.700	8.753	38.400	14.200	4.890	3.052	3.282	5.944	9.520	6.052

50	4.970	3.940	2.950	2.690	8.580	38.000	14.000	4.875	3.015	3.260	5.840	9.425	5.985
51	4.870	3.930	2.946	2.668	8.459	36.478	13.690	4.858	2.990	3.230	5.790	9.306	5.908
52	4.783	3.901	2.940	2.660	8.173	35.806	13.530	4.821	2.980	3.173	5.691	9.110	5.870
53	4.670	3.890	2.920	2.633	7.966	35.200	13.400	4.750	2.960	3.154	5.663	8.976	5.843
54	4.600	3.860	2.910	2.620	7.376	34.722	12.918	4.661	2.946	3.073	5.468	8.900	5.798
55	4.500	3.839	2.890	2.609	6.920	33.967	12.800	4.602	2.908	2.985	5.359	8.764	5.759
56	4.420	3.813	2.876	2.590	6.880	33.317	12.589	4.532	2.850	2.959	5.252	8.657	5.720
57	4.330	3.794	2.870	2.580	6.680	32.589	12.329	4.504	2.834	2.923	5.173	8.547	5.674
58	4.250	3.780	2.860	2.570	6.351	31.772	12.100	4.413	2.792	2.870	4.950	8.397	5.629
59	4.180	3.760	2.860	2.560	6.212	31.001	12.000	4.320	2.760	2.850	4.930	8.312	5.550
60	4.080	3.750	2.831	2.550	6.107	30.456	11.748	4.273	2.726	2.810	4.856	8.265	5.523
61	4.000	3.731	2.820	2.540	5.768	29.879	11.488	4.230	2.686	2.759	4.816	8.185	5.460
62	3.920	3.698	2.810	2.530	5.313	28.867	11.255	4.180	2.678	2.740	4.747	8.143	5.427
63	3.840	3.671	2.780	2.530	5.097	28.400	11.000	4.086	2.641	2.700	4.671	7.960	5.400
64	3.760	3.654	2.775	2.520	4.680	27.900	10.800	3.994	2.620	2.680	4.614	7.880	5.340
65	3.670	3.637	2.760	2.507	4.450	27.067	10.547	3.943	2.540	2.655	4.570	7.685	5.270
66	3.600	3.620	2.730	2.490	4.337	26.600	10.187	3.910	2.519	2.629	4.499	7.545	5.240
67	3.530	3.610	2.723	2.480	4.293	25.868	9.933	3.882	2.445	2.613	4.462	7.286	5.202
68	3.480	3.595	2.710	2.470	4.207	24.950	9.793	3.805	2.430	2.580	4.410	7.183	5.155
69	3.430	3.560	2.696	2.450	4.160	24.556	9.644	3.776	2.386	2.541	4.358	7.053	5.116
70	3.374	3.550	2.682	2.412	4.119	23.606	9.429	3.702	2.341	2.504	4.292	6.965	5.062
71	3.320	3.540	2.660	2.383	3.967	23.034	9.066	3.614	2.313	2.439	4.257	6.686	5.003
72	3.250	3.530	2.644	2.376	3.786	22.400	9.003	3.536	2.286	2.363	4.225	6.523	4.930
73	3.190	3.509	2.610	2.370	3.637	21.789	8.890	3.480	2.265	2.317	4.179	6.395	4.888
74	3.130	3.490	2.586	2.370	3.571	20.817	8.722	3.443	2.200	2.300	4.063	6.101	4.823
75	3.070	3.475	2.534	2.364	3.370	20.125	8.480	3.399	2.180	2.260	4.029	6.055	4.800
76	3.014	3.450	2.516	2.360	3.170	19.200	8.347	3.365	2.140	2.220	3.995	5.950	4.765
77	2.960	3.440	2.478	2.350	3.052	18.900	8.147	3.320	2.120	2.162	3.930	5.845	4.740
78	2.917	3.423	2.450	2.329	2.913	18.300	7.985	3.271	2.083	2.129	3.890	5.769	4.700
79	2.860	3.420	2.440	2.257	2.860	17.812	7.422	3.237	2.066	2.004	3.790	5.700	4.671
80	2.820	3.410	2.440	2.195	2.834	17.684	6.998	3.194	2.018	1.844	3.654	5.402	4.628
81	2.770	3.401	2.420	2.080	2.818	17.124	6.629	3.112	1.991	1.718	3.600	5.267	4.611
82	2.710	3.390	2.400	1.964	2.665	16.800	6.285	3.040	1.904	1.642	3.538	5.162	4.590
83	2.680	3.380	2.381	1.927	2.490	15.835	5.921	2.887	1.873	1.600	3.464	5.109	4.550
84	2.620	3.370	2.347	1.900	2.440	13.995	5.731	2.787	1.820	1.580	3.285	5.041	4.520
85	2.570	3.342	2.330	1.880	2.434	13.123	5.191	2.656	1.792	1.540	2.945	4.969	4.492
86	2.520	3.330	2.310	1.860	2.420	11.903	4.668	2.426	1.760	1.520	2.750	4.860	4.450
87	2.442	3.290	2.300	1.828	2.402	10.100	4.374	2.338	1.726	1.505	2.698	4.840	4.444
88	2.390	3.270	2.270	1.781	2.390	9.435	4.102	2.300	1.681	1.462	2.661	4.800	4.391
89	2.350	3.220	2.250	1.763	2.360	9.034	3.504	2.233	1.643	1.440	2.604	4.740	4.330
90	2.290	3.156	2.233	1.746	2.300	8.344	3.298	2.209	1.576	1.420	2.543	4.643	4.282
91	2.229	3.079	2.209	1.727	2.278	8.107	3.079	2.083	1.537	1.408	2.298	4.538	4.260
92	2.150	3.022	2.181	1.672	2.260	7.682	2.989	1.910	1.364	1.366	2.240	4.510	4.242
93	2.044	2.959	2.160	1.640	2.186	7.228	2.912	1.840	1.245	1.346	2.210	4.500	4.165
94	1.900	2.920	2.123	1.620	1.991	6.688	2.840	1.730	1.197	1.330	2.155	4.411	4.095
95	1.766	2.850	2.087	1.600	1.798	6.310	2.700	1.601	1.160	1.300	2.120	4.360	3.990
96	1.637	2.786	2.040	1.479	1.628	5.775	2.596	1.573	1.110	1.266	1.815	4.326	3.836
97	1.529	2.723	2.016	1.450	1.570	5.066	2.506	1.530	1.096	1.232	1.231	4.029	3.737
98	1.400	2.655	1.992	1.408	1.532	4.538	2.322	1.507	1.048	1.186	1.188	3.932	3.654
99	1.212	2.552	1.978	1.381	1.350	3.674	2.120	1.436	0.976	1.090	1.160	3.840	3.494
100	0.871	2.480	1.930	1.360	1.340	3.280	2.000	1.270	0.871	1.010	1.090	3.720	3.420

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LC001 - GROUNDHOG RIVER AT HORWOOD LAKE													
PER	ANNUAL	YEARS OF RECORD: 27										DRAINAGE AREA: 3370 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	422.000	72.200	87.800	93.400	229.000	422.000	228.000	146.000	82.100	101.000	129.000	124.000	89.200
1	180.000	67.700	70.710	66.182	155.996	327.824	198.988	127.140	69.100	88.307	127.000	90.363	69.100
2	151.000	57.714	55.200	63.957	145.000	253.568	180.000	107.856	61.400	58.000	126.000	90.000	68.500
3	135.000	55.345	53.000	61.587	133.294	222.000	178.000	95.700	56.600	56.988	120.344	89.200	68.500
4	121.000	49.800	51.822	59.500	111.768	218.000	173.576	88.900	53.800	55.800	99.100	89.200	68.500
5	109.690	46.200	51.300	57.422	101.180	212.960	170.000	83.800	50.922	53.854	68.576	88.100	67.100
6	99.100	45.000	50.400	56.710	97.396	206.736	158.952	80.415	49.800	50.400	49.300	80.723	61.479
7	90.300	44.200	49.635	56.400	95.366	200.980	148.000	77.600	48.399	49.300	49.101	71.100	56.201
8	87.003	43.787	49.300	55.987	90.835	192.000	142.000	75.674	47.300	48.400	47.775	64.800	55.093
9	84.400	42.500	48.700	55.500	87.800	186.252	140.000	71.100	44.700	48.305	46.400	64.325	48.328
10	79.300	41.100	48.400	54.700	84.748	178.880	138.580	68.200	43.900	47.300	45.372	60.746	45.000
11	74.500	39.900	48.100	54.400	82.987	174.524	135.000	64.264	42.902	46.296	45.000	56.600	41.900
12	70.200	38.500	47.900	53.800	79.113	168.136	133.000	58.641	42.500	43.713	43.000	53.800	40.073
13	67.700	37.029	47.300	53.500	76.119	162.764	132.000	56.600	41.900	43.000	39.301	45.000	39.600
14	63.400	36.200	46.626	53.078	71.400	161.000	125.000	55.735	41.300	42.834	31.422	43.000	36.286
15	58.600	35.400	45.336	52.700	68.000	155.000	122.000	55.206	41.100	41.900	30.300	42.200	35.196
16	56.600	34.800	45.000	52.100	65.690	150.648	115.000	51.000	40.200	39.501	30.300	39.900	35.100
17	55.200	33.483	44.500	51.500	64.600	143.000	111.866	49.600	37.900	35.400	30.300	39.133	33.945
18	53.000	32.600	44.500	51.271	62.300	142.000	110.000	49.000	35.671	33.700	30.300	37.400	30.600
19	51.000	32.000	43.900	50.560	59.632	138.532	107.662	48.400	34.800	33.400	29.700	36.219	30.600
20	49.600	31.700	43.288	50.148	57.668	136.000	102.000	47.900	34.048	31.868	29.068	35.700	29.400
21	48.700	31.700	42.500	49.800	54.537	132.788	99.837	47.300	33.036	30.883	28.300	35.700	27.800
22	47.600	31.100	41.900	49.000	52.700	127.000	96.000	46.700	31.400	28.900	27.906	35.400	27.200
23	46.400	31.100	41.113	48.700	51.576	125.000	92.000	45.000	30.900	28.600	27.500	35.400	26.991
24	45.300	30.900	40.500	48.100	50.446	121.000	90.300	44.634	30.600	27.800	27.300	35.100	26.900
25	44.700	30.900	40.140	48.100	49.600	120.000	89.500	44.500	30.180	27.200	26.540	35.100	26.700
26	43.900	30.600	39.600	47.600	48.384	118.928	89.200	43.000	29.200	26.600	25.500	32.464	26.700
27	43.000	30.000	39.100	46.867	47.600	116.000	88.600	43.000	28.900	25.885	24.900	31.400	26.600
28	42.500	30.000	38.800	46.700	45.900	114.000	86.700	40.200	28.300	24.900	24.263	30.900	26.600
29	41.300	29.700	38.282	46.400	45.493	113.000	85.500	39.600	28.000	24.100	23.100	30.600	26.300
30	40.200	29.700	37.900	46.200	44.062	111.440	85.000	37.900	27.632	23.400	22.700	30.300	26.100
31	39.600	29.214	37.700	46.200	43.000	109.000	84.400	37.900	27.200	23.288	22.700	30.300	26.100
32	38.315	29.200	37.400	45.900	42.500	108.696	83.300	37.900	27.109	22.900	22.700	29.400	25.500
33	37.400	28.900	37.323	45.600	41.600	107.000	82.100	37.400	26.900	22.700	22.700	28.310	25.114
34	36.204	28.900	36.267	45.300	41.300	104.000	81.600	35.400	26.900	22.700	22.100	27.200	24.400
35	35.700	28.600	36.000	45.000	39.600	103.000	79.900	34.500	26.600	22.109	19.300	27.200	22.800
36	35.100	28.300	35.700	44.700	39.078	100.208	78.700	31.100	26.600	21.686	19.000	27.200	22.700
37	34.500	28.300	35.400	44.500	38.448	98.751	78.400	30.600	25.967	21.148	18.700	26.600	22.700
38	34.000	28.300	35.100	44.200	37.845	97.700	77.662	29.700	24.739	19.800	18.400	26.600	22.700
39	33.400	28.000	35.100	44.200	37.400	93.301	76.500	27.200	24.218	19.800	17.800	26.500	22.700
40	32.600	27.872	34.800	43.900	36.800	90.000	76.500	27.200	23.800	19.000	17.800	26.300	22.700
41	31.700	27.800	34.800	43.600	36.200	87.904	76.500	26.900	23.400	18.500	17.000	26.102	22.630
42	31.100	27.200	34.500	43.300	35.700	86.900	73.100	26.300	22.900	17.800	16.100	26.100	22.300
43	30.600	26.960	34.300	43.000	35.400	86.100	72.628	25.802	22.700	17.800	15.900	26.100	21.900
44	30.300	26.623	34.300	42.800	34.834	85.570	70.567	24.100	22.123	15.900	15.600	26.051	21.300
45	29.700	26.600	34.000	42.500	34.003	85.500	70.200	23.372	21.758	15.900	15.552	26.000	20.900
46	29.400	26.300	34.000	41.900	34.000	85.000	69.072	22.900	20.046	15.900	15.300	25.352	20.900
47	28.900	26.200	33.700	41.600	34.000	84.700	67.825	22.700	19.000	15.600	15.151	24.900	19.400
48	28.600	26.100	33.400	41.100	33.400	84.323	66.300	22.349	18.700	15.570	14.700	24.800	19.400
49	28.000	25.800	33.400	40.800	32.600	83.500	62.300	21.312	18.700	15.300	14.275	24.400	19.400

50	27.800	25.600	33.100	40.800	32.300	83.000	60.000	19.300	18.700	15.300	14.200	23.450	19.300
51	27.200	25.500	32.800	40.500	31.700	81.077	58.600	19.226	17.542	14.780	14.200	22.900	19.000
52	26.900	25.500	32.600	40.200	30.959	79.077	58.089	19.000	15.900	14.700	13.600	22.700	19.000
53	26.600	25.200	32.300	39.600	30.358	73.865	57.500	19.000	15.900	14.400	13.600	22.700	19.000
54	26.300	24.900	32.300	39.600	29.700	72.354	55.283	19.000	15.600	14.200	12.500	22.446	18.700
55	25.800	24.600	31.700	39.100	28.900	71.400	51.500	18.700	15.600	13.699	12.500	20.199	18.700
56	25.500	23.877	31.700	38.800	28.900	70.500	51.000	17.377	15.600	12.966	12.200	19.800	18.100
57	24.600	23.019	31.273	38.500	28.000	70.200	49.800	15.600	15.300	12.279	12.200	19.800	16.700
58	23.800	22.700	31.100	37.900	28.000	68.807	48.242	15.600	15.300	12.200	12.200	19.500	15.600
59	22.900	22.400	31.100	37.400	27.958	67.100	46.191	15.400	15.196	11.600	11.723	19.300	15.600
60	22.700	22.100	30.900	37.400	27.644	61.868	45.600	15.300	15.000	11.300	11.148	19.300	15.444
61	22.400	19.800	30.900	37.100	27.200	60.900	44.500	15.300	14.600	10.800	10.273	19.000	15.300
62	21.800	19.300	30.600	36.800	26.928	59.500	43.900	15.000	14.354	10.200	9.909	19.000	15.100
63	20.400	19.000	30.535	36.500	25.800	56.649	41.135	14.716	14.033	9.490	9.519	19.000	15.000
64	19.400	19.000	30.300	36.200	25.600	54.100	35.422	14.700	13.879	9.340	9.340	18.700	15.000
65	19.000	19.000	30.000	36.000	25.500	52.226	35.100	14.084	13.600	9.099	9.089	18.700	14.400
66	19.000	18.700	30.000	35.700	25.500	49.300	31.700	13.505	13.600	8.262	7.930	17.140	14.200
67	18.700	17.000	30.000	35.700	25.500	47.600	31.053	12.500	13.368	7.708	7.650	16.100	13.600
68	17.600	16.100	29.700	35.400	23.866	44.500	29.530	12.200	12.330	7.080	7.026	15.900	13.600
69	15.900	15.900	29.700	35.100	23.800	43.900	25.950	12.200	12.000	6.991	6.510	15.900	13.427
70	15.600	15.900	29.700	34.800	23.800	43.300	25.200	12.200	11.636	6.501	5.292	15.900	12.500
71	15.600	15.600	29.400	34.500	23.200	42.500	23.679	11.900	9.490	5.545	4.540	15.600	12.500
72	15.300	15.600	29.200	34.300	22.400	41.900	22.700	11.263	9.340	4.563	4.250	15.300	12.500
73	15.000	15.344	29.200	34.300	22.100	39.866	22.192	10.600	9.340	4.149	3.680	15.300	12.200
74	14.700	15.000	29.200	34.000	21.800	38.500	21.000	10.200	9.340	2.847	3.300	15.300	12.200
75	14.200	15.000	28.900	33.700	21.570	36.410	19.300	9.630	9.340	2.270	2.550	15.300	10.560
76	13.600	14.700	28.900	33.400	20.400	34.697	19.254	9.630	9.060	1.950	2.270	14.400	10.200
77	12.500	14.200	28.600	33.400	19.800	31.700	18.098	9.490	8.768	0.000	1.860	13.000	9.910
78	12.200	13.900	28.600	33.100	19.500	29.700	15.300	9.340	8.500	0.000	1.366	12.500	9.910
79	11.900	13.000	28.300	32.800	18.700	27.800	15.000	8.564	8.271	0.000	0.109	10.400	9.340
80	10.200	12.668	28.300	32.600	17.800	25.704	12.332	7.360	6.800	0.000	0.000	9.340	9.312
81	9.348	12.340	28.182	32.300	17.234	22.900	9.910	6.800	6.800	0.000	0.000	9.340	7.080
82	9.340	12.200	28.000	32.000	15.900	19.077	9.060	6.230	6.230	0.000	0.000	6.940	7.080
83	8.162	12.200	27.814	31.700	14.727	16.324	6.800	5.100	4.530	0.000	0.000	6.940	7.080
84	7.080	12.200	27.800	31.400	14.700	12.376	4.520	3.400	4.530	0.000	0.000	6.800	7.080
85	6.800	12.200	27.500	31.100	13.900	8.489	3.100	1.310	3.960	0.000	0.000	6.510	7.080
86	5.660	9.630	27.200	30.782	7.589	5.678	1.850	0.687	3.517	0.000	0.000	4.250	6.800
87	4.530	9.126	27.200	30.371	0.000	5.069	1.760	0.000	0.000	0.000	0.000	3.680	6.800
88	3.400	8.780	26.900	29.959	0.000	4.479	1.580	0.000	0.000	0.000	0.000	3.123	6.800
89	2.210	7.788	26.600	29.700	0.000	2.826	1.447	0.000	0.000	0.000	0.000	2.651	5.660
90	0.000	7.080	26.272	29.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.980	5.660
91	0.000	7.080	25.600	29.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.660
92	0.000	5.980	24.846	29.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.810
93	0.000	5.660	23.582	28.600	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.583
94	0.000	5.380	20.800	28.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.830
95	0.000	5.380	19.724	28.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.270
96	0.000	4.530	16.957	27.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	4.530	15.600	25.552	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	2.270	14.700	22.443	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	1.980	13.600	21.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.566	13.000	13.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LC003 - IVANHOE RIVER AT FOLEYET													
PER	ANNUAL	YEARS OF RECORD: 20										DRAINAGE AREA: 1640 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	158.000	24.300	12.400	94.900	148.000	158.000	93.000	80.600	30.300	30.600	99.900	73.800	43.400
1	98.110	19.518	11.884	76.433	133.794	119.000	74.999	69.257	28.159	28.398	93.679	66.420	42.000
2	85.399	16.820	11.100	34.107	118.596	113.000	62.773	51.804	25.837	24.536	75.739	63.375	39.159
3	74.389	15.600	10.700	16.497	114.000	109.000	57.075	41.372	23.899	23.759	72.896	57.682	35.099
4	65.839	15.200	10.500	14.138	107.592	104.000	51.637	33.009	22.879	23.259	64.430	48.492	33.538
5	60.100	14.800	10.334	12.759	100.000	101.180	49.800	28.577	21.618	22.659	57.077	42.195	31.777
6	54.000	14.239	10.000	11.794	96.229	97.016	47.800	26.516	20.400	22.200	42.092	40.318	30.433
7	49.000	13.919	9.850	11.019	90.859	94.137	45.659	24.574	19.619	21.376	37.012	39.217	29.519
8	43.718	13.900	9.750	10.900	86.034	93.194	44.917	23.597	19.198	20.358	33.292	38.300	27.700
9	41.100	13.678	9.622	10.800	80.191	91.378	43.700	22.560	18.656	19.658	31.035	37.416	26.400
10	38.500	13.400	9.503	10.700	76.354	90.416	42.516	21.216	17.958	19.200	30.358	36.858	25.458
11	36.003	13.100	9.489	10.500	72.351	88.551	41.758	20.700	17.400	18.858	29.576	36.216	24.376
12	34.400	12.800	9.450	10.400	67.958	87.118	40.573	19.918	16.253	18.658	29.000	35.358	23.700
13	32.700	12.600	9.400	10.300	63.457	85.295	39.857	19.200	15.097	18.100	28.197	34.800	23.100
14	31.100	12.400	9.320	10.077	60.672	84.054	38.414	18.554	14.600	17.700	27.554	34.400	22.577
15	29.900	12.257	9.298	9.923	57.871	80.357	37.200	18.057	14.214	17.257	27.014	33.657	22.200
16	28.500	12.100	9.233	9.724	55.127	79.737	36.000	17.800	13.500	16.514	25.937	32.600	21.900
17	27.400	12.000	9.200	9.650	53.457	78.317	35.500	17.517	12.917	16.100	24.517	32.013	21.617
18	26.200	11.896	9.150	9.550	51.956	76.600	34.956	17.196	12.589	15.556	23.993	31.356	21.096
19	24.900	11.700	9.100	9.498	50.593	75.476	34.369	16.876	12.076	14.956	22.929	30.900	20.752
20	24.000	11.600	9.050	9.450	48.224	73.492	33.800	16.456	11.400	14.400	21.256	30.600	20.300
21	23.400	11.500	9.000	9.400	46.256	72.436	33.456	16.036	10.736	14.056	20.836	30.167	20.136
22	22.700	11.400	8.960	9.300	43.667	71.247	32.800	15.716	10.416	12.900	20.316	28.856	19.600
23	21.900	11.300	8.916	9.200	42.355	68.900	31.877	15.595	9.836	12.300	19.495	28.455	19.100
24	21.100	11.300	8.850	9.150	40.955	67.551	31.255	15.300	9.585	11.855	19.075	27.566	18.700
25	20.500	11.200	8.830	9.100	40.420	66.055	30.800	15.000	9.363	11.555	18.700	26.455	18.355
26	19.725	11.100	8.800	9.053	39.355	65.504	30.210	14.800	9.090	11.000	18.500	25.264	18.000
27	19.100	11.000	8.750	9.000	38.355	64.729	29.600	14.615	8.776	10.755	18.000	24.609	17.700
28	18.514	10.900	8.707	8.948	37.800	63.594	29.354	14.294	8.469	10.354	17.600	23.900	17.300
29	18.000	10.800	8.690	8.879	36.654	63.274	28.908	13.974	8.287	9.851	17.400	23.554	17.174
30	17.400	10.700	8.650	8.800	35.254	62.854	28.400	13.554	7.961	9.605	17.254	23.254	16.800
31	16.900	10.600	8.618	8.750	34.154	61.334	28.200	13.400	7.694	9.218	17.100	22.800	16.600
32	16.300	10.514	8.590	8.657	32.754	60.427	28.000	13.114	7.317	8.996	16.914	22.354	16.500
33	15.900	10.493	8.550	8.600	32.253	59.593	27.407	13.000	7.206	8.700	16.800	22.107	16.200
34	15.600	10.400	8.504	8.520	31.853	59.273	26.853	12.873	6.926	8.330	16.500	21.853	16.100
35	15.200	10.300	8.500	8.475	31.106	57.400	26.453	12.600	6.736	8.101	16.200	21.600	15.900
36	14.900	10.300	8.490	8.417	30.553	56.733	25.858	12.233	6.640	7.911	16.000	21.153	15.800
37	14.600	10.200	8.460	8.380	29.905	56.138	25.300	12.000	6.534	7.831	15.700	20.953	15.700
38	14.300	10.192	8.428	8.348	28.652	54.992	25.000	11.800	6.398	7.645	15.492	20.400	15.500
39	14.000	10.100	8.400	8.297	28.152	54.144	24.900	11.600	6.249	7.476	15.100	20.052	15.272
40	13.700	10.100	8.375	8.275	27.952	53.900	24.652	11.452	6.130	7.148	15.000	19.452	15.052
41	13.300	10.000	8.309	8.243	27.155	52.295	24.200	11.200	6.093	6.860	14.900	18.952	14.932
42	13.100	9.980	8.276	8.200	26.603	50.912	23.800	11.100	6.022	6.745	14.700	18.552	14.800
43	12.800	9.948	8.206	8.100	25.703	49.700	23.300	10.791	5.977	6.616	14.591	18.151	14.500
44	12.500	9.900	8.160	8.038	24.800	49.271	23.051	10.500	5.870	6.430	14.471	17.851	14.300
45	12.100	9.855	8.105	7.960	24.351	48.751	22.502	10.251	5.810	6.295	14.300	17.551	14.000
46	11.900	9.800	8.050	7.900	24.051	48.062	22.300	9.830	5.730	6.180	14.031	16.951	13.900
47	11.600	9.732	7.999	7.840	23.551	47.200	21.900	9.640	5.680	5.746	13.800	16.400	13.511
48	11.400	9.700	7.970	7.809	23.450	45.700	21.600	9.498	5.560	5.595	13.500	16.250	13.500
49	11.200	9.614	7.947	7.800	23.300	44.540	21.150	9.291	5.500	5.465	13.300	16.100	13.400

50	10.900	9.585	7.910	7.750	22.750	43.300	20.900	9.085	5.470	5.325	13.050	15.850	13.300
51	10.700	9.506	7.900	7.700	22.450	43.100	20.700	8.940	5.380	5.160	12.800	15.650	13.200
52	10.500	9.460	7.900	7.650	21.600	42.300	20.499	8.871	5.290	5.015	12.510	15.450	13.100
53	10.400	9.400	7.861	7.550	20.949	41.789	20.149	8.765	5.179	4.925	12.389	15.400	13.000
54	10.200	9.324	7.850	7.500	20.149	41.069	19.800	8.647	5.127	4.840	12.100	15.300	12.969
55	10.000	9.275	7.800	7.450	19.449	40.347	19.600	8.540	4.985	4.790	12.000	15.249	12.800
56	9.857	9.213	7.781	7.420	19.000	39.100	19.449	8.443	4.910	4.735	11.729	15.200	12.800
57	9.700	9.172	7.750	7.410	18.349	38.509	19.200	8.311	4.870	4.650	11.500	15.049	12.609
58	9.546	9.109	7.700	7.399	17.497	37.765	18.800	8.219	4.799	4.540	11.300	15.000	12.500
59	9.400	9.077	7.700	7.314	16.548	36.968	18.500	8.107	4.707	4.455	11.100	14.900	12.400
60	9.260	9.035	7.629	7.250	16.044	35.948	18.400	8.050	4.625	4.410	10.800	14.900	12.200
61	9.140	9.000	7.595	7.178	15.548	35.428	17.848	7.980	4.553	4.345	10.628	14.800	12.000
62	9.000	8.971	7.542	7.150	15.048	35.108	17.500	7.651	4.520	4.315	10.500	14.700	12.000
63	8.900	8.927	7.495	7.119	14.700	34.487	17.400	7.502	4.449	4.300	10.387	14.647	11.900
64	8.800	8.900	7.450	7.097	14.447	34.167	17.000	7.347	4.400	4.260	10.267	14.500	11.800
65	8.670	8.855	7.404	7.060	14.147	33.800	16.647	7.023	4.360	4.240	10.147	14.400	11.700
66	8.542	8.803	7.367	7.040	14.047	33.200	16.247	6.840	4.330	4.200	9.963	14.300	11.600
67	8.450	8.772	7.348	7.000	13.493	32.700	16.000	6.771	4.241	4.165	9.901	14.200	11.500
68	8.340	8.729	7.313	6.900	13.146	31.573	15.746	6.639	4.217	4.089	9.739	14.146	11.400
69	8.240	8.667	7.300	6.840	12.900	30.499	15.000	6.553	4.163	3.994	9.647	14.100	11.300
70	8.100	8.635	7.250	6.765	12.600	29.546	14.200	6.409	4.110	3.970	9.510	14.000	11.200
71	7.980	8.578	7.243	6.720	12.100	29.026	13.946	6.353	4.050	3.879	9.293	13.900	11.100
72	7.860	8.541	7.200	6.651	11.800	28.506	13.800	6.300	4.000	3.745	9.024	13.800	11.100
73	7.750	8.499	7.180	6.600	11.345	27.912	13.400	6.177	3.867	3.699	8.917	13.645	11.000
74	7.600	8.450	7.100	6.577	11.200	27.000	13.245	5.959	3.700	3.595	8.546	13.400	10.900
75	7.450	8.409	7.044	6.550	10.900	26.390	13.100	5.863	3.665	3.549	8.241	13.200	10.900
76	7.320	8.332	7.000	6.530	10.645	25.900	12.800	5.587	3.632	3.480	8.052	13.045	10.700
77	7.200	8.250	6.954	6.520	10.400	25.600	12.389	5.412	3.561	3.424	7.833	12.800	10.700
78	7.020	8.200	6.847	6.500	10.300	24.884	12.000	5.275	3.538	3.369	7.589	12.744	10.600
79	6.810	8.186	6.800	6.466	10.044	24.400	11.600	5.186	3.506	3.319	7.320	12.600	10.500
80	6.660	8.150	6.709	6.444	9.718	24.000	11.244	5.074	3.464	3.280	7.208	12.444	10.444
81	6.520	8.100	6.644	6.400	9.500	23.624	10.844	5.022	3.440	3.260	6.992	12.200	10.400
82	6.420	8.071	6.541	6.350	9.400	23.107	10.344	4.921	3.400	3.219	6.550	11.800	10.300
83	6.250	8.008	6.500	6.277	9.172	22.650	9.046	4.848	3.348	3.154	5.497	11.600	10.200
84	6.110	7.976	6.468	6.233	8.822	21.600	8.742	4.789	3.320	3.094	5.289	11.443	10.200
85	5.892	7.909	6.450	6.200	8.594	21.043	8.534	4.576	3.304	3.054	4.824	11.300	10.100
86	5.680	7.761	6.420	6.162	8.433	20.600	8.266	4.500	3.290	3.014	4.657	11.043	10.000
87	5.470	7.700	6.348	6.120	8.300	20.400	7.834	4.411	3.270	2.990	4.530	10.900	9.901
88	5.170	7.516	6.290	6.050	8.268	19.082	7.750	4.308	3.240	2.954	4.490	10.742	9.726
89	4.910	7.480	6.200	6.020	7.960	17.762	7.464	4.196	3.206	2.878	4.470	10.500	9.635
90	4.690	7.331	6.190	5.944	7.689	16.600	6.700	4.098	3.084	2.814	4.394	10.442	9.504
91	4.489	7.250	6.143	5.804	7.474	14.800	6.461	3.994	2.913	2.704	4.332	10.342	9.450
92	4.328	7.000	6.090	5.780	7.444	14.002	6.001	3.920	2.770	2.574	4.210	10.142	9.311
93	4.170	6.800	6.050	5.700	7.194	13.700	5.812	3.838	2.528	2.401	4.086	9.707	9.150
94	3.937	6.696	6.003	5.638	6.949	12.822	5.659	3.706	2.458	2.220	3.612	9.274	9.050
95	3.577	6.526	5.820	5.379	6.798	10.341	5.468	3.544	2.380	2.138	3.401	8.836	8.980
96	3.360	6.404	5.660	5.074	6.708	9.741	5.294	3.424	2.172	2.064	3.320	8.442	8.850
97	3.230	6.270	5.517	4.980	6.233	9.150	5.056	3.270	2.060	1.968	3.170	8.336	8.750
98	2.960	6.198	5.464	4.748	4.776	8.279	4.744	3.046	1.980	1.854	3.104	8.182	8.540
99	2.348	5.860	5.271	4.358	4.168	7.542	4.634	2.496	1.950	1.750	2.870	7.834	8.140
100	1.680	5.720	5.150	4.210	3.990	6.430	4.210	2.270	1.820	1.680	2.800	5.580	7.550

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LD001 - GROUNDHOG RIVER AT FAUQUIER													
PER	ANNUAL	YEARS OF RECORD: 84						DRAINAGE AREA: 12400 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1810.000	175.000	113.000	987.000	1500.000	1810.000	1000.000	560.000	456.000	731.000	773.000	562.000	360.000
1	872.000	114.000	97.100	169.674	1103.980	1320.000	748.796	442.000	292.232	361.398	605.790	386.194	244.116
2	734.952	106.516	93.714	119.000	887.764	1185.160	640.000	398.032	234.000	300.588	527.000	354.000	204.516
3	650.164	100.000	90.240	98.895	803.976	1110.000	557.982	360.000	202.948	278.000	485.422	325.982	188.474
4	586.352	96.000	87.767	96.130	749.584	1054.320	521.792	336.432	180.864	260.000	422.000	304.000	176.432
5	529.540	92.900	85.988	90.000	700.590	1010.000	481.000	311.000	170.000	244.000	385.000	283.000	168.000
6	473.000	88.335	84.021	86.035	660.000	968.000	459.000	291.348	161.696	231.388	346.696	264.000	155.000
7	436.000	85.131	82.100	83.000	634.000	929.000	442.000	278.306	154.000	216.186	317.000	252.000	146.000
8	404.000	82.626	81.000	81.300	602.952	912.000	429.000	259.264	151.000	197.984	297.000	240.000	138.000
9	374.000	81.000	80.100	79.900	576.782	875.666	419.782	251.222	145.000	186.782	272.000	234.000	131.000
10	351.000	79.354	79.084	78.700	558.000	855.000	408.000	241.180	139.000	175.000	260.000	227.000	126.180
11	327.000	78.200	78.400	77.600	541.000	835.138	399.000	232.000	136.000	168.000	252.000	221.000	122.000
12	304.000	77.000	77.300	76.700	510.528	816.000	388.000	226.000	131.096	160.176	237.192	213.176	120.000
13	285.044	76.500	76.308	75.605	493.000	802.054	382.000	218.054	127.000	155.000	227.000	207.000	116.000
14	267.000	75.600	75.435	75.000	467.000	784.036	374.000	210.000	123.000	150.772	220.000	201.772	113.000
15	252.000	74.994	74.800	73.900	450.000	773.000	367.570	201.970	120.000	146.570	210.000	196.000	110.000
16	240.000	74.200	73.900	73.300	433.000	760.000	360.000	196.000	116.000	142.000	201.928	190.368	108.000
17	227.000	73.477	73.331	72.200	419.000	747.000	354.000	190.000	112.000	137.000	194.000	188.000	106.000
18	215.000	72.384	72.885	71.400	393.892	736.000	348.000	184.000	110.000	134.000	186.000	188.000	103.844
19	203.000	71.580	72.000	70.780	379.000	722.000	340.762	180.000	107.802	130.000	178.000	185.000	102.000
20	193.000	70.800	71.100	70.200	362.000	712.520	334.000	176.000	105.000	125.560	172.000	178.560	99.976
21	185.000	70.000	70.268	69.700	347.000	702.000	328.000	170.000	103.000	123.000	166.000	174.000	98.000
22	176.000	69.168	69.400	69.000	335.000	691.000	320.156	166.000	100.676	119.000	162.000	170.000	96.300
23	168.000	68.500	68.500	68.300	317.000	681.000	317.000	162.000	98.427	115.954	158.000	166.954	94.600
24	161.000	68.000	67.806	68.000	300.000	668.592	309.000	159.000	96.200	112.000	153.000	162.000	93.400
25	155.000	67.355	67.000	67.100	284.550	660.000	303.000	154.550	93.865	108.000	149.000	159.000	91.655
26	149.000	66.800	66.457	66.800	268.000	651.000	300.000	151.000	91.751	105.000	145.000	157.000	90.600
27	142.000	66.500	65.984	66.000	258.000	645.000	294.000	148.000	89.200	101.146	142.000	154.000	89.500
28	137.000	66.000	65.110	65.700	248.832	639.000	289.000	144.000	87.800	99.100	139.000	151.000	88.300
29	133.000	65.538	64.600	65.100	232.000	630.382	283.000	138.382	86.100	96.800	136.000	148.000	87.500
30	128.000	65.000	64.164	64.300	221.000	623.000	279.000	136.000	84.700	94.900	133.000	145.540	86.400
31	123.000	64.800	64.000	64.000	208.000	614.000	274.000	133.298	83.300	92.834	131.000	142.338	85.500
32	119.000	64.800	63.818	63.400	197.136	606.000	268.136	131.000	82.100	90.900	129.000	139.000	84.426
33	116.000	64.300	63.700	62.721	190.000	600.000	264.000	129.000	81.300	89.500	126.000	136.000	83.064
34	112.000	64.000	63.200	62.000	181.732	592.000	260.000	126.000	80.134	87.800	124.000	135.000	82.100
35	108.000	63.400	62.500	61.526	174.000	583.000	256.530	123.000	78.400	86.100	121.000	133.000	80.713
36	105.000	62.900	62.000	60.900	166.000	575.000	252.328	121.000	77.600	84.766	118.000	130.000	79.709
37	102.000	62.200	61.400	60.000	157.000	566.046	247.000	119.000	75.900	83.500	116.000	128.000	78.405
38	99.000	61.201	60.600	59.500	151.924	558.000	243.000	117.000	75.000	81.600	113.000	126.000	78.200
39	96.300	60.600	60.000	58.600	144.000	549.000	240.000	115.000	73.900	80.400	111.000	124.000	77.500
40	94.000	60.000	59.500	58.000	138.000	540.920	236.000	113.000	73.284	79.000	109.000	122.000	76.500
41	91.700	59.500	58.518	57.500	133.000	532.000	232.000	111.000	71.876	77.632	106.000	120.000	75.863
42	89.200	58.900	57.800	56.900	125.000	521.836	229.000	109.000	70.800	76.200	104.000	119.000	74.800
43	87.200	58.200	57.200	56.400	117.000	513.000	226.000	106.000	69.659	74.291	102.000	117.000	73.900
44	85.500	57.800	56.400	55.800	113.000	507.000	222.000	103.000	68.500	73.100	100.000	115.000	73.300
45	83.700	57.200	55.800	55.413	108.000	498.000	219.000	102.000	67.400	71.551	98.371	113.000	72.500
46	82.000	56.900	55.000	54.900	104.000	490.000	215.000	100.000	66.667	70.500	97.100	112.000	71.600
47	80.400	56.400	54.239	54.400	100.106	481.000	212.000	98.300	66.000	69.700	95.700	110.000	71.000
48	78.900	56.000	53.800	54.100	96.000	473.000	207.904	96.300	64.758	67.700	94.900	109.000	70.200
49	77.600	55.500	53.173	53.954	92.900	467.000	204.000	94.854	63.808	66.500	93.400	107.702	69.400

50	76.200	54.700	52.400	53.500	88.800	459.000	202.000	92.900	62.900	65.400	92.450	106.000	68.500
51	75.000	54.100	52.000	53.000	86.700	454.458	198.000	90.600	61.792	64.300	91.346	104.000	67.700
52	73.900	53.500	51.800	52.442	85.000	447.000	194.000	88.900	60.900	63.700	90.000	103.000	66.642
53	72.500	53.200	51.380	51.800	81.979	442.374	191.894	87.212	60.000	62.300	89.000	102.000	66.000
54	71.400	52.500	51.000	51.300	79.000	436.000	189.000	85.800	59.300	60.900	87.633	100.000	64.800
55	70.200	52.000	50.700	51.000	75.798	428.290	186.000	84.216	58.200	59.749	86.100	98.398	64.000
56	69.100	51.500	50.261	50.700	73.900	419.000	183.000	82.925	57.325	58.629	84.600	96.029	63.200
57	68.200	51.000	49.800	50.100	72.200	416.000	180.000	81.800	56.521	57.800	83.021	94.700	62.300
58	67.100	50.800	49.300	49.300	70.500	411.000	177.000	80.700	55.700	57.200	81.800	92.988	61.700
59	66.000	50.400	49.000	49.000	69.000	404.122	174.000	78.912	54.700	56.068	80.612	91.436	60.900
60	65.100	49.816	48.700	48.100	68.500	396.000	171.000	77.908	54.100	54.900	79.300	89.800	60.000
61	64.300	49.500	48.495	47.900	68.300	387.038	168.000	76.700	53.500	54.100	78.104	88.000	59.008
62	63.400	49.000	48.400	47.800	67.100	382.000	165.000	75.899	52.700	53.200	76.800	86.900	58.100
63	62.300	48.986	48.100	47.300	65.962	377.000	162.000	74.495	51.800	52.187	75.600	85.675	57.200
64	61.200	48.500	48.000	46.700	64.967	368.912	159.000	73.200	51.000	51.367	74.691	84.100	56.400
65	60.200	48.100	47.702	46.400	64.000	362.000	157.000	71.400	50.100	50.100	73.300	82.700	55.700
66	59.200	47.883	47.300	46.000	63.200	357.000	153.000	70.500	49.000	49.300	72.500	81.080	55.000
67	58.000	47.300	46.800	45.600	62.000	351.000	149.000	69.400	47.900	48.400	70.800	80.000	54.400
68	57.000	46.800	46.700	45.300	61.173	343.000	146.000	68.000	46.700	47.900	69.700	78.673	53.800
69	56.100	46.200	46.400	45.100	60.000	340.000	143.000	67.100	45.900	47.000	68.500	77.466	53.470
70	55.000	45.900	46.000	44.500	58.900	331.000	141.460	65.966	45.000	45.546	67.100	76.200	53.000
71	54.100	45.800	45.900	43.800	57.277	327.000	138.000	64.000	44.500	44.700	64.662	75.000	52.100
72	53.200	45.300	45.700	43.058	56.500	320.000	135.000	62.900	43.900	43.806	62.900	73.806	51.500
73	52.400	44.700	45.300	42.700	55.500	314.000	132.000	61.700	42.800	42.900	60.900	73.000	51.300
74	51.500	44.400	44.700	42.098	54.700	309.000	129.000	60.448	42.100	41.865	59.400	71.500	51.000
75	51.000	43.745	44.200	41.900	54.000	302.450	126.000	59.700	40.900	41.100	57.800	70.500	50.400
76	50.000	43.300	43.600	41.600	53.200	294.000	123.000	58.900	40.141	40.125	56.600	69.400	49.600
77	49.000	42.537	43.600	41.100	52.400	286.000	120.000	57.800	39.600	39.000	55.200	68.500	49.000
78	48.400	41.900	43.000	40.500	51.800	281.000	118.000	56.400	38.800	38.300	54.700	67.400	48.400
79	47.700	41.100	42.500	40.000	51.000	274.282	115.642	55.100	37.628	37.700	53.200	66.000	48.000
80	46.700	40.200	42.000	39.500	50.100	265.000	113.000	53.724	36.800	36.944	52.100	64.888	47.600
81	45.900	39.420	41.300	39.000	49.300	257.198	110.000	52.400	36.200	36.124	50.440	63.548	46.500
82	45.000	38.800	40.500	38.500	48.100	251.156	107.000	51.000	35.100	35.604	48.116	62.300	45.800
83	44.200	37.900	39.900	37.900	47.000	246.000	104.000	49.300	34.000	34.583	47.000	60.850	44.200
84	43.000	37.500	39.400	37.100	45.600	237.000	101.000	47.900	33.200	34.100	45.000	58.900	44.200
85	42.200	36.800	38.800	36.800	44.200	230.000	99.186	46.400	32.406	33.400	42.800	57.000	42.806
86	41.100	36.200	38.130	36.200	42.800	224.000	95.468	44.999	31.700	32.800	40.800	55.346	42.800
87	40.100	34.284	37.400	35.689	41.600	216.946	91.703	43.489	30.900	32.200	38.200	53.403	41.600
88	39.000	32.000	36.837	34.800	40.500	210.000	89.500	42.200	30.000	31.500	36.500	51.800	40.471
89	37.900	32.000	36.145	34.286	40.200	200.000	87.087	41.100	29.286	30.662	34.500	51.300	40.200
90	36.800	30.300	34.800	33.700	39.400	187.000	84.800	39.982	28.500	30.000	32.800	49.800	39.346
91	35.500	30.300	34.000	32.456	38.000	179.000	82.100	38.756	27.700	28.700	32.000	49.565	38.500
92	34.000	28.900	31.200	29.700	37.302	168.000	79.102	37.200	26.774	27.102	30.900	47.802	38.200
93	32.300	28.200	27.357	26.869	36.500	159.000	75.244	35.700	25.400	25.600	30.000	47.000	36.200
94	30.300	28.000	26.838	26.200	35.061	149.652	72.200	33.765	24.400	24.284	28.600	46.084	34.300
95	28.300	26.300	25.500	24.400	33.900	140.000	68.200	32.261	22.861	22.900	27.500	43.900	32.183
96	26.600	24.514	24.100	23.800	32.600	132.000	64.062	30.157	21.114	21.200	25.800	42.800	27.900
97	24.800	23.800	23.500	21.800	28.300	120.000	58.004	28.300	18.953	19.901	24.653	38.901	26.900
98	22.800	17.400	23.186	20.800	25.800	106.000	50.341	26.348	16.697	18.561	22.348	27.100	25.200
99	19.000	17.400	16.800	17.300	21.900	78.596	36.203	23.944	15.388	17.200	18.700	22.581	22.800
100	7.080	7.080	13.700	16.800	14.700	25.800	20.300	19.600	8.610	12.500	11.600	19.000	22.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LE002 - NEMEGOSENDA RIVER NEAR CHAPLEAU													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 432 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	35.700	5.190	3.400	18.600	35.700	28.200	16.600	16.600	10.900	8.820	23.700	18.600	12.100
1	21.346	4.698	3.313	17.129	32.397	26.755	16.119	15.600	10.277	8.516	22.606	17.099	9.461
2	18.332	4.559	3.267	14.250	25.808	24.683	15.739	13.300	9.357	8.210	18.683	15.259	8.058
3	16.400	4.463	3.237	8.065	23.291	23.600	15.299	10.859	7.771	7.890	17.515	12.597	6.863
4	15.500	4.355	3.210	3.922	16.258	22.723	14.600	9.006	7.170	7.648	16.046	10.958	6.437
5	14.000	4.246	3.188	3.725	15.395	22.378	14.218	8.510	7.056	7.532	14.578	10.600	6.377
6	12.875	4.160	3.150	3.517	14.578	22.000	13.839	7.826	6.824	7.359	13.364	10.500	6.250
7	11.861	4.084	3.120	3.366	13.356	21.441	13.319	7.423	6.469	7.020	12.562	10.219	6.040
8	11.000	4.029	3.099	3.216	12.800	21.073	12.900	6.893	5.994	6.819	11.246	9.940	5.870
9	10.500	3.965	3.070	3.090	12.578	20.600	12.578	6.655	5.481	6.720	10.552	9.823	5.766
10	9.830	3.887	3.050	3.029	12.258	20.218	12.100	6.434	5.053	6.641	8.794	9.642	5.514
11	9.320	3.807	3.020	3.010	12.038	19.884	11.900	6.148	4.930	6.495	8.522	9.439	5.385
12	8.759	3.725	2.972	2.990	11.318	19.600	11.600	5.650	4.815	6.318	8.125	9.322	5.235
13	8.358	3.672	2.950	2.980	11.297	19.315	11.297	5.455	4.652	6.279	7.542	9.027	5.105
14	7.996	3.630	2.930	2.970	11.077	19.181	11.077	5.374	4.548	6.045	7.376	8.782	5.000
15	7.650	3.605	2.892	2.960	10.857	18.847	10.600	5.304	4.469	5.966	7.189	8.524	4.975
16	7.370	3.571	2.870	2.950	10.574	18.500	10.500	5.214	4.315	5.844	7.030	8.335	4.893
17	7.090	3.548	2.850	2.948	10.200	18.379	10.300	5.164	4.101	5.700	6.919	8.232	4.816
18	6.820	3.530	2.840	2.940	9.470	18.044	10.100	4.984	4.014	5.527	6.554	8.037	4.739
19	6.539	3.500	2.823	2.930	9.318	17.610	9.913	4.855	3.811	5.326	6.230	7.719	4.691
20	6.280	3.478	2.814	2.920	9.270	17.500	9.541	4.748	3.738	5.148	5.873	7.417	4.578
21	6.016	3.440	2.810	2.910	9.004	17.200	9.365	4.695	3.530	5.041	5.763	7.095	4.443
22	5.805	3.420	2.800	2.900	8.728	17.100	9.048	4.532	3.461	4.855	5.652	6.753	4.354
23	5.600	3.390	2.795	2.880	8.408	16.873	8.780	4.405	3.410	4.800	5.565	6.547	4.260
24	5.450	3.350	2.785	2.840	8.100	16.600	8.660	4.321	3.276	4.598	5.474	6.278	4.220
25	5.310	3.330	2.780	2.820	7.861	16.400	8.596	4.240	3.191	4.423	5.440	6.192	4.200
26	5.160	3.320	2.770	2.800	7.659	16.271	8.490	4.164	3.107	4.343	5.371	6.074	4.114
27	4.988	3.304	2.770	2.764	7.504	16.037	8.361	4.095	3.074	4.139	5.314	5.895	4.031
28	4.840	3.271	2.770	2.760	7.462	15.900	8.200	4.030	3.050	3.988	5.260	5.789	3.970
29	4.725	3.247	2.760	2.760	7.147	15.700	8.167	4.004	2.967	3.910	5.150	5.737	3.900
30	4.590	3.200	2.760	2.760	7.001	15.534	8.055	3.920	2.917	3.885	5.037	5.637	3.863
31	4.450	3.190	2.760	2.760	6.913	15.300	7.940	3.840	2.860	3.833	4.960	5.583	3.800
32	4.311	3.170	2.760	2.710	6.733	15.200	7.901	3.817	2.810	3.770	4.810	5.481	3.757
33	4.200	3.140	2.750	2.673	6.628	14.931	7.739	3.746	2.800	3.739	4.660	5.425	3.706
34	4.100	3.099	2.740	2.640	6.305	14.700	7.697	3.710	2.760	3.677	4.589	5.317	3.670
35	3.996	3.060	2.730	2.620	6.215	14.463	7.636	3.660	2.699	3.635	4.513	5.260	3.599
36	3.910	3.053	2.720	2.613	5.993	14.100	7.560	3.643	2.670	3.587	4.389	5.200	3.573
37	3.840	3.030	2.700	2.600	5.893	13.900	7.531	3.609	2.629	3.540	4.159	5.094	3.499
38	3.780	3.010	2.690	2.590	5.834	13.700	7.419	3.550	2.600	3.509	4.096	5.065	3.446
39	3.710	3.000	2.680	2.583	5.609	13.326	7.326	3.533	2.573	3.447	4.043	4.906	3.413
40	3.640	2.990	2.670	2.570	5.490	13.184	7.190	3.479	2.530	3.372	3.969	4.800	3.400
41	3.570	2.980	2.652	2.560	5.400	12.858	7.146	3.452	2.520	3.240	3.916	4.732	3.400
42	3.520	2.970	2.632	2.550	5.236	12.600	7.110	3.412	2.490	3.220	3.900	4.625	3.380
43	3.470	2.960	2.620	2.540	5.109	12.300	6.989	3.409	2.430	3.150	3.879	4.578	3.336
44	3.410	2.950	2.613	2.536	4.960	12.110	6.917	3.376	2.397	3.101	3.836	4.500	3.286
45	3.372	2.950	2.600	2.530	4.875	11.600	6.835	3.370	2.344	2.936	3.810	4.360	3.270
46	3.320	2.949	2.590	2.520	4.793	11.400	6.665	3.339	2.290	2.853	3.757	4.270	3.250
47	3.270	2.935	2.574	2.520	4.686	11.300	6.504	3.320	2.265	2.780	3.715	4.211	3.230
48	3.230	2.922	2.570	2.500	4.599	11.118	6.365	3.300	2.232	2.599	3.680	4.158	3.222
49	3.190	2.920	2.540	2.490	4.440	10.884	6.267	3.277	2.190	2.534	3.647	4.100	3.220

50	3.150	2.910	2.530	2.475	4.395	10.700	6.165	3.230	2.125	2.480	3.570	4.025	3.210
51	3.110	2.910	2.525	2.452	4.256	10.600	6.004	3.180	2.072	2.466	3.560	3.959	3.192
52	3.070	2.900	2.516	2.440	4.221	10.382	5.889	3.168	2.050	2.421	3.510	3.871	3.170
53	3.030	2.880	2.500	2.420	4.120	10.300	5.680	3.150	2.015	2.389	3.480	3.829	3.155
54	3.000	2.880	2.477	2.420	4.065	10.100	5.657	3.111	1.963	2.337	3.440	3.730	3.130
55	2.970	2.870	2.450	2.408	4.000	9.955	5.615	3.050	1.940	2.310	3.416	3.650	3.100
56	2.950	2.860	2.447	2.394	3.963	9.789	5.539	3.019	1.924	2.283	3.364	3.543	3.084
57	2.920	2.850	2.430	2.381	3.950	9.621	5.464	2.982	1.882	2.261	3.295	3.530	3.080
58	2.894	2.838	2.418	2.380	3.909	9.588	5.379	2.968	1.860	2.250	3.268	3.500	3.068
59	2.870	2.820	2.390	2.370	3.877	9.397	5.307	2.950	1.860	2.237	3.220	3.470	3.060
60	2.840	2.800	2.369	2.370	3.835	9.283	5.144	2.930	1.850	2.220	3.151	3.390	3.040
61	2.810	2.787	2.339	2.360	3.810	8.987	5.080	2.890	1.837	2.193	3.115	3.360	3.027
62	2.790	2.774	2.320	2.354	3.791	8.718	4.994	2.844	1.814	2.171	3.048	3.330	3.000
63	2.770	2.760	2.300	2.350	3.697	8.521	4.880	2.810	1.791	2.149	3.020	3.300	2.981
64	2.760	2.760	2.290	2.313	3.643	8.290	4.853	2.780	1.774	2.110	2.997	3.240	2.960
65	2.720	2.750	2.290	2.214	3.600	8.096	4.769	2.770	1.750	2.080	2.940	3.190	2.950
66	2.680	2.721	2.280	2.190	3.555	7.793	4.710	2.740	1.750	2.063	2.881	3.180	2.940
67	2.640	2.690	2.280	2.180	3.511	7.697	4.670	2.691	1.727	2.031	2.850	3.161	2.927
68	2.600	2.670	2.270	2.163	3.499	7.548	4.619	2.603	1.710	2.010	2.793	3.150	2.903
69	2.570	2.650	2.242	2.140	3.477	7.220	4.567	2.590	1.680	2.007	2.720	3.130	2.900
70	2.540	2.617	2.213	2.120	3.429	7.106	4.475	2.540	1.657	1.995	2.690	3.100	2.890
71	2.520	2.580	2.163	2.120	3.400	6.892	4.390	2.486	1.643	1.955	2.620	3.075	2.880
72	2.490	2.540	2.143	2.110	3.311	6.740	4.271	2.370	1.610	1.931	2.580	3.011	2.870
73	2.452	2.516	2.114	2.100	3.270	6.428	4.120	2.342	1.596	1.920	2.540	2.957	2.850
74	2.420	2.493	2.094	2.100	3.243	6.273	3.966	2.276	1.590	1.910	2.500	2.907	2.850
75	2.390	2.480	2.080	2.090	3.179	6.026	3.844	2.210	1.570	1.875	2.479	2.849	2.830
76	2.360	2.430	2.070	2.086	3.142	5.774	3.780	2.176	1.546	1.862	2.430	2.830	2.826
77	2.320	2.400	2.055	2.080	3.072	5.560	3.711	2.115	1.510	1.850	2.393	2.810	2.800
78	2.290	2.379	2.046	2.070	3.030	5.487	3.637	2.070	1.479	1.828	2.330	2.787	2.770
79	2.250	2.366	2.026	2.050	3.010	5.316	3.610	2.050	1.456	1.763	2.266	2.740	2.760
80	2.192	2.350	2.020	2.040	2.994	5.132	3.464	1.970	1.440	1.663	2.157	2.679	2.750
81	2.150	2.320	1.994	2.030	2.980	4.802	3.350	1.930	1.429	1.592	2.078	2.585	2.740
82	2.110	2.300	1.941	2.020	2.931	4.420	3.270	1.910	1.390	1.550	2.056	2.530	2.730
83	2.080	2.280	1.908	2.002	2.880	4.284	3.105	1.880	1.370	1.488	2.022	2.488	2.712
84	2.050	2.249	1.876	1.960	2.846	4.204	2.976	1.867	1.339	1.446	1.979	2.480	2.700
85	2.020	2.200	1.857	1.935	2.824	4.081	2.854	1.840	1.320	1.403	1.910	2.454	2.685
86	1.970	2.182	1.820	1.920	2.800	3.818	2.820	1.800	1.272	1.360	1.848	2.432	2.662
87	1.930	2.170	1.809	1.860	2.790	3.688	2.660	1.770	1.247	1.321	1.815	2.411	2.638
88	1.880	2.115	1.800	1.825	2.675	3.565	2.560	1.760	1.220	1.290	1.745	2.396	2.615
89	1.850	2.080	1.790	1.792	2.576	3.483	2.457	1.732	1.172	1.250	1.720	2.370	2.602
90	1.810	2.040	1.770	1.760	2.560	3.275	2.330	1.708	1.140	1.184	1.660	2.343	2.578
91	1.760	1.975	1.760	1.755	2.522	3.170	2.242	1.680	1.125	1.150	1.615	2.320	2.510
92	1.720	1.931	1.750	1.731	2.510	2.698	2.140	1.630	1.100	1.100	1.581	2.300	2.480
93	1.630	1.900	1.651	1.562	2.449	2.314	2.109	1.586	1.088	1.038	1.560	2.200	2.470
94	1.570	1.870	1.602	1.444	2.296	2.144	2.036	1.539	1.070	0.993	1.495	2.156	2.455
95	1.490	1.850	1.590	1.411	2.190	2.022	1.968	1.474	1.031	0.908	1.480	2.110	2.423
96	1.420	1.840	1.552	1.380	2.112	1.968	1.902	1.403	1.007	0.821	1.448	2.042	2.385
97	1.340	1.799	1.516	1.360	2.040	1.881	1.850	1.370	0.982	0.743	1.420	2.020	2.339
98	1.204	1.732	1.473	1.350	1.988	1.583	1.730	1.330	0.954	0.728	1.314	1.968	2.301
99	1.035	1.677	1.440	1.327	1.932	1.479	1.590	1.177	0.887	0.648	1.227	1.936	2.257
100	0.511	1.640	1.420	1.300	1.630	1.270	1.550	1.090	0.562	0.511	1.170	1.840	2.220

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LF001 - KAPUSKASING RIVER AT KAPUSKASING													
PER	ANNUAL	YEARS OF RECORD: 88						DRAINAGE AREA: 6760 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	963.000	76.200	36.800	549.000	783.000	963.000	589.000	311.000	294.000	306.000	431.000	370.000	175.000
1	490.000	53.464	31.700	73.300	554.792	706.908	396.000	238.272	190.000	209.000	320.318	200.792	127.000
2	418.000	44.625	30.300	43.904	487.000	648.108	343.000	217.036	135.000	182.000	276.072	183.796	107.000
3	368.000	40.775	28.398	34.300	447.000	599.262	311.000	194.754	115.508	165.000	246.754	169.000	96.231
4	332.000	39.100	28.200	31.189	398.976	569.000	288.976	182.472	105.000	152.000	234.000	160.000	85.800
5	299.000	37.957	26.900	28.300	376.180	552.000	270.000	168.190	97.514	140.140	211.190	151.000	83.000
6	270.000	36.800	26.300	26.991	360.000	539.908	257.000	159.000	91.700	131.000	193.000	141.000	77.782
7	246.000	36.763	25.700	26.200	345.000	518.626	246.000	153.000	87.500	121.000	183.000	135.000	74.125
8	227.024	35.400	24.962	25.200	329.768	510.000	238.384	147.000	84.203	116.000	168.000	128.384	73.300
9	210.000	35.400	24.600	25.100	315.000	496.124	231.000	139.062	82.100	113.000	156.000	124.000	70.906
10	196.380	34.500	24.500	24.334	303.000	484.000	227.000	133.000	79.300	109.000	148.000	120.000	69.700
11	185.000	34.100	24.100	23.500	289.000	477.000	222.000	127.000	76.349	105.000	139.000	118.000	69.000
12	173.000	33.700	23.600	22.800	280.000	467.000	215.000	123.000	74.200	102.000	134.000	116.000	66.000
13	162.000	33.000	23.200	22.500	270.374	456.934	210.000	118.000	71.400	97.400	127.934	113.000	64.000
14	153.000	32.800	22.900	22.200	262.972	451.652	206.000	115.000	69.400	94.454	123.000	110.000	62.900
15	143.000	32.300	22.700	22.100	248.000	445.000	201.000	112.000	67.400	90.322	118.370	108.000	60.300
16	135.000	31.600	22.265	21.800	239.000	436.088	197.000	109.000	65.126	86.286	116.000	105.000	59.509
17	127.000	30.981	21.800	21.200	228.766	429.806	194.000	106.000	62.900	83.154	110.000	102.000	57.742
18	120.000	30.300	21.800	20.952	219.000	425.000	191.000	103.524	60.300	80.034	107.524	100.000	55.657
19	115.000	30.000	21.500	20.624	208.000	419.000	186.000	101.000	59.048	77.005	104.000	97.000	54.424
20	109.000	29.200	21.200	20.000	198.000	413.960	185.000	98.692	57.788	73.600	101.000	95.100	53.696
21	105.000	28.600	21.000	19.700	191.000	409.000	182.000	96.800	56.536	71.000	97.768	92.916	52.700
22	100.000	28.300	21.000	19.500	182.000	405.000	177.000	95.040	54.700	68.588	95.100	91.200	52.179
23	95.119	28.300	20.754	19.500	173.000	397.228	174.000	92.900	53.800	66.800	92.900	89.000	51.500
24	91.700	28.000	20.700	19.400	167.000	391.000	173.000	91.200	52.100	65.000	90.250	87.995	50.400
25	88.100	27.600	20.380	19.300	160.550	385.000	168.000	89.110	50.400	63.700	88.600	85.800	49.800
26	85.000	27.500	20.200	19.100	153.000	381.000	165.000	88.100	49.654	62.300	86.827	85.000	49.000
27	81.600	27.099	19.800	19.000	147.000	374.000	163.000	85.899	48.100	59.700	84.100	83.000	48.100
28	79.000	26.600	19.500	18.770	138.344	371.000	160.000	84.941	47.000	58.300	82.000	82.100	47.900
29	75.800	26.500	19.400	18.700	130.942	368.000	158.000	82.400	46.000	57.500	79.900	80.000	47.211
30	73.200	26.300	19.300	18.700	122.540	362.000	156.000	81.342	45.300	55.968	79.000	79.054	45.900
31	70.500	26.100	19.300	18.400	115.000	357.000	153.000	79.300	44.086	54.700	76.457	78.228	44.700
32	68.000	25.900	19.000	18.200	108.736	353.576	151.000	77.473	43.300	53.200	74.800	76.700	44.500
33	65.400	25.500	18.900	18.100	101.000	348.000	147.000	76.200	42.500	52.100	73.600	76.200	43.900
34	63.065	25.300	18.800	18.000	95.100	344.012	146.000	74.802	41.300	51.500	72.200	74.800	43.600
35	61.000	25.000	18.700	17.900	89.953	338.000	143.000	73.100	40.873	49.800	70.800	73.600	43.000
36	59.200	24.600	18.700	17.800	85.326	334.000	140.000	71.100	40.590	48.100	69.234	73.100	42.200
37	57.200	24.600	18.400	17.700	81.600	328.000	138.000	70.200	39.317	47.000	68.000	71.900	41.350
38	55.000	24.600	18.100	17.700	81.397	326.000	136.000	69.100	38.500	45.900	66.488	70.500	41.300
39	53.200	24.500	18.000	17.600	76.500	320.000	135.000	67.820	38.460	45.300	65.000	69.100	40.800
40	52.000	24.000	18.000	17.600	73.000	314.000	131.520	66.700	37.400	43.600	64.396	68.000	40.200
41	50.000	23.800	17.800	17.400	69.724	311.000	131.000	65.208	36.800	43.000	62.900	66.912	39.100
42	48.300	23.600	17.700	17.200	66.243	306.000	128.000	64.600	36.200	41.934	61.700	66.000	38.976
43	47.200	23.200	17.600	17.000	64.800	300.000	127.000	62.900	36.200	40.800	60.300	65.000	38.500
44	45.600	23.000	17.600	17.000	62.000	294.192	124.000	61.700	35.700	39.900	59.438	63.991	37.800
45	44.200	22.900	17.600	16.900	59.651	292.000	124.000	60.300	34.800	38.846	57.800	62.900	37.000
46	43.000	22.700	17.600	16.663	56.422	287.628	121.000	59.700	34.300	38.200	56.900	61.732	36.800
47	41.300	22.400	17.300	16.500	55.200	282.000	120.000	58.169	34.104	37.288	55.500	60.241	36.200
48	40.200	22.000	17.300	16.300	54.100	280.000	118.000	57.200	33.100	36.500	54.700	59.291	36.000
49	39.000	21.500	17.100	16.100	51.280	274.782	117.000	56.335	32.600	36.000	53.800	57.980	35.000

50	37.900	21.400	17.000	16.000	49.000	270.000	115.000	55.200	32.300	35.000	52.700	57.050	34.500
51	36.800	21.200	17.000	16.000	46.400	265.000	114.000	54.100	32.300	34.300	51.800	55.610	34.500
52	36.000	21.000	17.000	15.900	44.500	259.000	112.000	53.000	31.400	33.400	50.400	54.700	34.300
53	34.500	21.000	16.900	15.700	42.729	255.000	111.000	52.065	30.900	32.300	49.800	53.829	33.865
54	34.300	21.000	16.800	15.537	40.178	251.000	109.000	50.400	30.300	32.000	49.112	52.700	33.400
55	33.000	20.700	16.600	15.400	38.200	246.000	108.000	49.800	30.300	30.600	48.100	52.100	32.909
56	32.300	20.400	16.400	15.200	36.200	242.808	105.088	49.000	30.000	30.300	47.600	51.500	32.300
57	31.200	20.400	16.390	15.000	34.300	240.000	104.000	48.100	29.600	29.400	46.700	50.400	32.000
58	30.600	20.200	16.100	15.000	32.657	236.000	103.000	47.349	29.000	28.566	45.600	49.800	31.700
59	30.000	20.200	15.900	14.700	31.700	233.000	101.882	46.700	28.300	28.100	45.300	49.188	31.100
60	28.600	20.100	15.900	14.700	30.600	229.000	99.700	45.900	28.300	27.400	44.436	48.300	31.000
61	28.300	20.000	15.700	14.700	29.608	225.398	97.400	45.000	28.300	26.600	43.000	47.600	30.600
62	27.600	19.800	15.400	14.400	28.300	222.000	95.100	44.200	27.712	26.300	42.500	47.000	30.300
63	26.600	19.700	15.300	14.300	27.200	218.000	93.255	43.400	26.800	25.200	41.300	46.000	29.700
64	26.300	19.400	15.100	14.200	26.500	215.000	91.700	42.955	26.500	24.600	40.710	45.387	29.000
65	25.600	19.300	15.000	14.200	25.500	212.000	89.800	41.900	26.000	24.600	39.681	44.500	28.600
66	25.000	19.300	14.900	14.000	24.600	209.000	88.600	41.000	25.199	23.833	38.800	43.600	28.400
67	24.600	19.000	14.700	14.000	24.200	205.000	87.200	40.771	24.600	22.900	38.200	43.000	28.300
68	23.800	18.700	14.600	14.000	23.200	202.000	85.000	39.185	24.500	22.800	37.085	42.053	28.300
69	23.000	18.414	14.600	13.900	22.800	200.000	82.872	38.500	23.800	22.000	36.200	41.000	28.000
70	22.600	18.300	14.400	13.900	22.146	195.000	82.100	37.686	23.086	21.200	35.186	40.200	27.200
71	21.900	18.100	14.300	13.700	21.700	191.000	80.112	36.800	22.858	21.200	34.300	39.400	26.800
72	21.200	18.000	14.200	13.600	21.631	188.000	79.000	36.200	22.700	21.000	33.830	39.100	26.800
73	21.000	17.800	14.200	13.400	21.100	186.000	77.000	35.000	22.001	20.257	32.801	38.500	26.501
74	20.700	17.700	14.000	13.100	20.885	181.000	75.600	34.300	21.273	19.500	32.300	37.900	26.300
75	20.100	17.600	14.000	13.100	20.400	178.000	73.300	34.000	21.200	19.370	31.100	37.445	26.300
76	19.500	17.400	13.500	13.000	19.800	174.000	71.605	33.000	21.000	19.000	30.600	36.500	25.700
77	19.300	17.400	13.346	13.000	19.400	171.000	69.723	32.300	20.400	18.700	30.277	36.000	25.600
78	18.848	17.300	13.300	12.700	19.100	167.000	68.000	32.300	19.800	18.100	28.900	35.000	25.160
79	18.500	17.300	13.100	12.600	18.700	165.000	66.000	31.200	19.300	17.800	28.300	34.300	25.100
80	18.100	16.900	13.100	12.600	18.700	160.000	64.800	31.000	19.000	17.600	28.000	33.700	25.000
81	17.800	16.500	12.900	12.600	18.204	157.000	62.900	30.300	18.276	17.000	26.600	32.800	24.600
82	17.600	16.100	12.700	12.300	17.800	153.000	61.927	30.148	17.800	16.100	26.200	32.300	23.900
83	17.200	16.100	12.600	12.300	17.600	149.194	60.300	29.400	17.300	15.700	24.919	32.000	23.000
84	16.900	16.000	12.600	12.000	17.200	146.000	59.000	28.600	17.000	15.300	24.600	31.083	22.400
85	16.300	15.863	12.400	11.900	17.000	139.000	57.200	28.200	16.600	14.900	23.000	30.300	22.000
86	15.900	15.300	12.000	11.700	16.700	135.000	55.200	27.000	16.135	14.649	22.435	29.000	21.000
87	15.400	15.000	12.000	11.600	16.000	130.000	53.688	26.300	15.900	14.100	21.200	28.300	21.000
88	15.000	14.400	11.900	11.300	15.700	124.000	51.845	25.500	15.300	13.600	20.800	27.000	20.700
89	14.600	14.200	11.900	11.000	15.400	118.000	49.964	24.800	14.800	13.261	19.400	26.500	20.100
90	14.200	14.100	11.500	10.922	15.200	112.000	48.000	24.200	13.822	12.532	18.300	25.542	19.500
91	13.900	13.994	11.300	10.500	14.700	107.000	46.102	23.000	12.900	11.600	17.000	24.600	19.188
92	13.300	13.300	10.938	9.870	14.200	102.000	44.700	22.300	12.000	10.600	16.100	22.900	18.400
93	13.000	13.200	10.200	9.351	13.300	98.075	43.043	21.100	10.800	10.000	14.700	21.200	18.400
94	12.500	13.000	9.540	9.000	12.981	92.109	41.000	20.500	9.463	9.200	13.600	18.800	18.000
95	11.900	12.443	9.200	8.350	11.941	88.100	38.141	19.300	7.930	7.857	13.262	16.382	15.900
96	11.000	11.300	8.180	8.130	10.502	82.258	36.200	18.353	6.466	6.230	12.053	15.000	14.400
97	9.660	10.325	7.650	7.300	9.660	76.274	34.300	16.300	5.402	5.484	10.800	14.400	13.725
98	8.000	6.589	5.316	4.669	8.481	65.393	31.100	14.700	4.241	4.390	9.510	13.200	11.800
99	4.870	6.056	2.973	2.161	5.321	55.710	21.060	11.568	2.270	2.270	8.068	11.900	7.720
100	0.000	0.623	0.000	0.057	0.283	18.700	0.000	0.000	0.000	0.000	2.270	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LG001 - MATTAGAMI RIVER AT SMOKY FALLS													
PER	ANNUAL	YEARS OF RECORD: 37						DRAINAGE AREA: 34700 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4300.000	368.000	200.000	1580.000	3570.000	4300.000	2820.000	1290.000	1110.000	1720.000	1770.000	1250.000	762.000
1	2583.780	270.384	194.000	384.168	2684.900	3823.840	2114.980	1181.280	812.176	1199.960	1618.760	1007.980	626.504
2	2111.560	222.656	192.000	271.656	2295.840	3669.680	1803.960	1036.560	681.312	1087.920	1442.760	908.932	564.000
3	1830.000	215.000	189.000	220.000	2150.000	3430.000	1670.000	974.552	552.552	1002.940	1321.140	847.298	513.228
4	1650.000	205.000	187.000	217.000	1970.000	3140.000	1570.000	918.560	492.136	958.152	1228.080	808.176	467.000
5	1510.000	200.000	186.000	206.000	1871.800	3007.200	1500.900	862.440	459.720	920.000	1115.800	763.770	450.690
6	1360.000	199.000	183.000	193.000	1810.000	2890.000	1440.000	828.608	435.304	834.976	1036.280	724.364	420.884
7	1250.000	197.296	182.000	191.000	1738.860	2795.920	1398.860	776.888	425.000	793.000	949.932	704.804	399.000
8	1140.000	197.000	180.000	189.000	1657.840	2728.240	1327.840	731.000	407.472	744.352	878.000	674.552	389.824
9	1050.000	195.000	179.000	187.352	1566.820	2660.000	1270.000	695.760	394.704	705.000	824.852	658.146	374.000
10	977.000	193.000	178.000	187.000	1525.800	2617.600	1240.000	676.280	384.640	671.480	769.900	640.000	364.940
11	920.000	192.000	176.000	186.000	1464.780	2554.080	1190.000	655.224	375.224	637.000	735.090	629.000	356.454
12	858.000	190.000	175.000	185.000	1385.040	2479.360	1160.000	633.808	364.808	612.000	709.968	614.000	348.000
13	807.000	189.000	174.000	184.000	1300.000	2440.000	1132.740	615.392	357.000	583.822	686.446	600.522	343.000
14	765.000	187.000	173.000	183.000	1250.000	2379.920	1083.440	589.000	350.976	569.000	646.000	589.000	334.000
15	725.000	186.000	172.000	183.000	1170.000	2320.000	1060.000	575.000	344.040	544.350	626.510	578.000	326.000
16	691.000	185.000	170.368	182.000	1089.680	2250.000	1030.000	558.144	334.144	526.904	600.000	561.000	317.000
17	660.000	183.000	168.916	181.576	1020.000	2225.760	1010.000	542.728	326.000	507.000	583.000	549.000	309.000
18	632.812	182.000	167.000	181.000	963.000	2171.040	977.000	532.000	317.000	483.292	566.000	535.000	302.052
19	603.000	181.000	165.000	180.000	937.296	2136.320	960.000	518.000	307.896	454.986	549.000	527.000	297.000
20	572.000	180.000	164.000	179.000	893.680	2100.000	938.680	513.320	300.000	434.680	528.080	521.000	292.000
21	549.000	178.000	163.000	178.000	831.374	2050.000	923.000	495.064	300.000	413.290	507.594	510.000	289.000
22	527.000	177.000	161.000	177.000	780.068	2030.000	904.068	481.000	294.000	402.000	496.072	504.000	286.000
23	505.482	175.000	160.000	176.000	756.000	1990.000	883.000	473.000	292.000	385.000	479.000	496.000	279.000
24	484.000	175.000	159.000	175.000	728.000	1950.000	869.000	453.816	286.000	365.456	470.000	490.000	273.000
25	467.000	174.000	158.000	173.000	705.150	1920.000	850.100	445.000	281.800	357.000	457.650	480.100	269.000
26	445.000	172.000	155.000	172.000	679.688	1890.000	835.000	431.968	276.000	345.000	442.000	473.000	266.000
27	428.000	170.000	154.000	170.856	647.230	1850.000	816.000	422.000	271.000	340.000	433.678	470.000	261.000
28	411.000	168.000	152.000	169.000	615.720	1830.000	810.000	413.000	267.000	331.000	425.000	464.000	257.000
29	396.000	167.000	151.000	167.000	583.000	1800.000	796.000	408.000	263.000	323.000	411.000	457.026	254.000
30	382.000	166.000	150.000	165.000	552.000	1784.400	782.000	399.000	260.440	314.000	402.000	445.000	251.000
31	371.000	166.000	148.000	164.000	535.000	1760.000	773.000	394.000	250.000	304.314	391.000	442.000	248.000
32	357.000	165.000	147.136	163.000	504.000	1740.000	765.672	391.000	246.496	294.000	382.000	433.000	241.416
33	348.000	164.000	147.000	162.000	470.702	1710.240	756.702	385.000	240.000	289.000	379.000	425.402	239.000
34	337.000	162.552	145.232	160.000	447.396	1680.000	745.000	379.000	237.552	282.000	374.000	416.000	235.000
35	326.000	162.000	144.000	160.000	422.090	1650.800	733.090	371.000	234.000	274.000	361.860	411.000	231.000
36	314.000	160.608	143.000	159.000	402.000	1626.080	722.000	365.000	229.608	266.928	354.000	402.000	228.000
37	303.000	159.000	142.000	158.000	402.000	1610.000	705.000	360.000	225.136	264.000	345.000	388.000	223.606
38	294.000	158.000	142.000	156.000	391.000	1590.000	693.172	354.000	224.000	259.000	340.000	379.000	220.000
39	289.000	157.000	141.000	155.000	375.976	1570.000	688.000	351.000	222.000	253.000	337.000	371.966	218.282
40	279.000	156.000	140.000	153.000	355.560	1550.000	677.000	345.000	220.000	249.040	331.000	363.560	211.000
41	271.000	155.000	139.000	152.000	334.000	1530.000	674.000	340.744	216.248	240.418	323.000	357.000	206.000
42	264.000	154.000	139.000	150.000	309.000	1510.000	663.000	337.000	212.776	236.000	313.388	351.000	206.000
43	257.000	153.000	138.000	148.304	300.000	1470.000	654.000	334.000	211.000	231.214	309.000	345.000	205.000
44	249.000	152.000	138.000	147.832	282.112	1450.000	646.224	328.000	208.832	225.112	300.000	340.000	202.000
45	241.000	150.000	137.000	147.000	265.020	1430.000	637.000	326.000	206.000	220.020	297.000	334.000	199.000
46	234.000	148.000	136.000	146.000	258.000	1400.000	631.000	320.000	202.888	215.000	294.000	326.000	197.000
47	227.000	147.000	136.000	145.000	257.000	1390.000	623.000	317.000	200.000	211.000	289.000	322.718	195.000
48	221.000	146.000	135.000	144.000	249.704	1370.000	613.408	311.000	198.000	207.704	283.000	317.000	194.000
49	215.000	144.000	135.000	143.000	240.000	1350.000	600.000	306.000	197.000	205.000	281.000	309.000	193.000

50	210.000	143.000	134.000	142.000	228.500	1340.000	592.000	300.000	195.000	200.000	276.000	306.000	192.000
51	205.000	142.528	133.000	141.000	220.000	1310.000	578.000	297.000	194.000	197.398	271.000	302.094	190.000
52	200.000	141.000	133.000	140.000	214.296	1300.000	569.000	294.000	193.000	195.000	266.000	297.000	189.000
53	197.000	140.000	132.000	139.000	211.000	1280.000	564.000	289.000	191.000	194.000	261.000	294.000	187.000
54	194.000	139.000	131.000	139.000	206.000	1250.000	561.000	283.336	191.000	193.000	257.852	292.584	186.000
55	193.000	139.000	131.000	138.000	206.000	1230.000	551.970	278.640	189.640	191.000	253.000	289.000	185.000
56	191.000	138.000	130.000	137.000	197.000	1201.680	541.000	274.168	188.000	189.000	249.000	283.000	183.000
57	189.000	137.000	130.000	136.000	195.000	1180.000	535.000	270.000	186.000	188.000	244.732	278.000	183.000
58	187.000	136.000	130.000	136.000	192.000	1170.000	530.000	267.000	185.000	187.000	240.204	272.000	181.000
59	185.000	134.000	129.000	135.000	190.000	1147.520	524.000	263.752	184.000	185.000	238.000	267.000	179.000
60	184.000	134.000	129.000	133.280	187.480	1120.000	513.960	258.280	182.000	184.000	234.000	262.000	177.000
61	182.000	133.000	128.000	133.000	187.000	1100.000	507.000	254.808	181.000	182.000	230.000	256.678	174.000
62	180.000	131.000	128.000	132.000	186.000	1080.000	504.000	251.000	178.000	180.276	228.000	251.000	169.556
63	178.000	131.000	127.000	131.000	184.000	1070.000	496.348	248.000	175.000	180.000	227.000	247.000	167.000
64	176.000	131.000	126.000	130.000	182.072	1040.000	490.000	244.392	173.000	177.072	223.232	243.272	167.000
65	174.000	130.000	125.220	130.000	181.000	1020.000	481.000	239.920	172.000	174.000	219.000	238.000	165.000
66	170.000	129.000	125.000	129.000	178.000	1004.480	473.000	232.000	169.000	172.000	215.000	235.000	163.000
67	167.000	127.000	124.000	129.000	176.000	984.952	467.000	229.000	167.000	168.766	212.746	228.000	160.000
68	165.000	126.000	123.000	128.000	174.000	963.000	457.992	224.000	165.000	167.000	207.000	225.000	159.000
69	163.000	125.000	123.000	127.000	171.000	951.096	450.000	222.000	162.032	165.000	205.000	217.000	156.422
70	160.000	125.000	122.000	126.000	169.000	934.000	442.000	215.560	160.000	162.000	201.000	214.000	155.000
71	158.000	125.000	121.000	125.000	168.000	917.000	436.000	213.000	159.000	161.000	198.000	207.658	152.000
72	156.000	123.000	120.000	124.000	164.000	899.232	428.000	210.000	157.000	159.000	195.936	203.856	149.000
73	153.000	122.000	119.000	123.000	161.000	878.000	416.000	206.000	156.000	156.000	193.000	201.054	147.000
74	151.000	120.000	119.000	123.000	158.052	861.000	408.000	204.000	154.672	155.000	191.612	198.252	144.000
75	148.000	119.000	118.000	122.000	155.000	835.000	402.000	199.000	152.000	152.000	190.000	195.000	144.000
76	146.000	118.000	117.000	121.000	154.000	820.184	388.000	195.000	150.000	150.848	189.000	193.000	144.000
77	144.000	117.000	114.796	120.000	151.000	807.000	377.000	194.000	147.000	148.000	188.000	191.000	142.000
78	142.000	117.000	113.000	118.000	149.000	795.352	371.000	193.000	146.000	147.000	186.000	190.044	140.000
79	140.000	117.000	113.000	118.000	147.000	782.000	362.000	191.000	144.000	144.542	185.000	188.242	138.802
80	138.000	116.000	110.000	116.000	145.440	764.520	357.000	190.000	141.000	143.000	183.000	187.000	135.000
81	136.000	115.000	109.000	114.000	143.000	748.000	351.000	188.000	138.000	141.000	181.000	185.000	134.000
82	134.000	112.000	107.000	110.000	141.000	733.000	345.000	186.000	135.000	139.000	178.000	184.000	131.000
83	132.000	110.000	104.000	110.000	139.000	719.000	334.000	185.000	133.000	138.000	174.000	182.000	129.000
84	130.000	106.952	104.000	110.000	138.000	705.000	326.000	182.952	130.000	136.000	168.992	180.000	127.000
85	129.000	103.000	104.000	108.000	135.000	691.000	316.790	179.480	127.000	134.000	162.830	176.000	123.000
86	126.000	101.000	103.000	107.000	132.000	677.000	306.000	176.008	124.008	131.828	157.000	173.628	122.000
87	124.000	99.261	103.000	104.000	129.000	660.000	297.000	173.000	121.072	130.000	153.000	166.826	117.506
88	122.000	96.319	101.000	104.000	126.000	646.000	286.000	169.064	115.064	125.624	148.000	159.024	115.344
89	119.000	94.178	98.374	101.000	124.000	623.000	277.000	165.592	110.592	120.044	145.000	156.000	112.000
90	117.000	91.200	94.300	98.500	124.000	609.000	270.840	160.120	107.120	115.000	139.000	153.000	110.000
91	113.000	88.124	90.000	95.700	122.000	575.888	264.000	154.296	102.648	107.318	133.000	151.000	104.858
92	109.000	85.000	87.205	92.953	120.216	538.000	255.216	148.000	91.753	103.216	129.000	148.000	99.700
93	104.000	82.911	82.700	88.152	116.114	515.632	247.228	143.000	87.745	96.125	125.000	146.000	95.720
94	99.400	80.400	81.067	85.500	112.012	498.000	235.012	137.232	83.570	88.611	116.000	142.424	90.000
95	92.900	77.756	78.200	82.784	107.910	466.280	222.910	132.760	80.856	84.673	106.210	136.410	86.700
96	86.700	74.500	75.154	77.986	99.342	436.000	206.000	125.576	75.300	73.100	93.267	121.608	82.129
97	80.700	72.634	72.500	74.200	95.253	413.000	200.706	117.000	64.487	66.724	89.977	112.418	80.366
98	73.600	66.078	69.434	71.203	80.700	392.032	193.604	96.903	50.582	55.381	76.176	94.002	73.245
99	60.187	48.923	56.222	60.600	68.103	361.744	181.502	74.685	32.190	45.307	56.937	78.543	67.569
100	6.460	22.100	41.300	37.700	52.700	210.000	123.000	29.400	17.000	6.460	24.700	24.900	36.800

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LG002 - MOOSE RIVER AT MOOSE RIVER													
		YEARS OF RECORD: 23						DRAINAGE AREA: 60100 KM ²					
PER	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	8270.000	425.000	351.000	736.000	6710.000	8270.000	3880.000	2890.000	1390.000	2340.000	3490.000	2010.000	840.000
1	5027.640	389.404	348.000	637.700	5963.960	6931.480	2733.960	2223.400	1300.000	2087.920	2746.800	1683.960	773.936
2	4360.000	375.008	343.000	459.000	5584.920	6420.160	2525.920	1943.360	1133.360	1837.960	2436.800	1427.960	730.000
3	3915.640	365.612	337.282	429.488	5180.000	6090.200	2428.940	1892.040	982.244	1737.880	2282.040	1300.000	692.040
4	3370.000	362.000	334.000	368.432	4930.000	5890.720	2379.760	1770.720	899.584	1589.920	2034.320	1199.920	660.360
5	2945.400	354.000	317.270	350.940	4672.700	5688.200	2290.900	1598.200	872.000	1465.400	1879.400	1122.700	637.000
6	2670.000	345.000	311.000	348.000	4305.640	5568.480	2213.760	1524.240	792.424	1400.000	1742.320	1081.880	612.000
7	2420.000	339.028	306.000	343.000	4130.000	5247.040	2170.000	1436.760	756.000	1282.860	1680.000	1070.000	594.028
8	2195.040	331.000	300.000	332.632	3971.520	5100.000	2070.000	1390.000	729.632	1210.000	1660.000	1040.000	569.000
9	1980.000	326.000	297.246	329.236	3834.460	4930.000	1990.000	1314.120	716.000	1124.820	1600.000	1010.000	553.236
10	1840.000	323.000	294.000	326.000	3646.400	4790.000	1950.000	1270.000	699.840	1095.800	1570.000	998.740	538.840
11	1700.000	317.000	289.000	326.000	3450.000	4702.960	1926.780	1250.000	674.000	1023.560	1521.480	975.068	515.444
12	1590.000	314.000	283.000	320.000	3163.280	4670.000	1887.760	1160.320	657.096	984.552	1490.160	957.000	510.000
13	1500.000	310.884	280.000	314.000	3022.440	4640.000	1850.000	1117.680	633.768	932.874	1428.840	939.622	500.652
14	1410.000	308.256	279.572	311.000	2658.600	4575.040	1799.440	1075.040	625.256	911.916	1397.520	929.000	490.000
15	1330.000	303.000	278.000	309.620	2550.000	4518.600	1740.000	1030.000	612.000	883.210	1360.000	917.000	482.860
16	1270.000	303.000	275.000	306.976	2391.680	4470.000	1711.680	997.000	598.464	861.504	1334.880	909.000	479.976
17	1200.000	300.000	272.000	302.356	2163.940	4430.680	1662.660	970.136	592.000	841.000	1300.000	901.532	473.000
18	1140.000	297.000	271.000	300.000	2093.640	4360.000	1630.000	951.000	575.000	817.820	1272.240	883.000	467.000
19	1090.000	297.000	269.000	295.184	1980.000	4330.000	1600.000	929.000	566.276	777.386	1240.920	874.772	460.184
20	1040.000	295.000	267.000	292.000	1840.000	4289.600	1585.600	905.880	558.000	731.000	1220.000	861.000	453.000
21	998.044	292.000	266.000	290.000	1700.000	4250.000	1540.000	880.828	547.000	706.974	1210.000	852.000	450.000
22	951.000	289.000	262.112	285.696	1530.000	4186.960	1517.560	864.000	526.088	697.000	1180.000	843.268	446.392
23	917.000	289.000	260.000	283.000	1415.620	4121.280	1498.540	851.128	511.692	684.562	1160.000	830.000	439.000
24	880.000	286.000	250.552	280.000	1219.040	4080.000	1470.000	833.000	502.296	663.000	1128.640	821.000	434.296
25	850.000	283.000	249.000	275.900	1131.500	4020.000	1460.000	823.700	498.900	654.000	1103.000	804.150	430.000
26	821.000	281.000	246.000	272.000	1052.960	3965.040	1450.000	790.000	493.000	626.740	1080.000	793.000	425.000
27	790.000	280.000	245.000	269.036	993.214	3920.720	1430.000	779.108	484.000	606.738	1060.000	774.230	422.108
28	759.000	278.000	243.544	267.000	918.256	3847.120	1420.000	765.808	476.000	598.032	1030.000	757.032	419.000
29	730.000	275.772	241.000	265.000	869.000	3770.000	1404.420	749.544	472.316	593.326	1010.000	740.442	416.000
30	706.240	272.000	239.000	263.000	850.000	3680.000	1380.000	731.000	460.920	570.860	994.840	728.000	413.000
31	682.000	266.508	238.000	260.508	835.000	3600.000	1380.000	725.000	456.000	553.914	967.000	712.914	411.000
32	657.000	265.376	238.000	258.000	789.304	3540.000	1360.000	714.376	453.000	540.208	955.128	691.000	408.000
33	631.000	263.000	236.000	255.000	764.502	3510.000	1340.000	707.244	445.488	529.502	949.000	681.834	405.000
34	606.000	261.000	234.532	255.000	729.456	3450.000	1329.320	694.000	439.000	521.000	932.224	673.796	399.000
35	589.000	258.000	232.000	250.000	699.030	3370.000	1310.000	684.940	432.940	513.000	925.800	660.000	396.000
36	569.000	256.848	231.000	249.000	674.768	3340.000	1300.000	667.848	425.000	504.000	891.088	646.256	394.000
37	552.000	255.000	230.000	248.716	651.000	3310.000	1272.260	653.148	416.000	496.000	870.864	634.000	391.000
38	530.000	254.584	228.000	246.000	609.972	3260.000	1253.240	640.000	411.000	483.916	846.256	623.000	385.000
39	513.000	252.000	227.000	245.452	593.266	3200.000	1230.000	634.000	406.356	474.266	828.904	617.000	382.000
40	498.000	251.320	226.000	244.320	567.560	3149.600	1220.000	613.600	402.000	470.000	816.320	604.560	377.000
41	487.000	249.188	225.000	242.000	545.854	3093.760	1210.000	603.564	394.000	459.000	810.000	598.854	371.564
42	476.000	248.056	223.000	241.000	522.864	3061.680	1187.160	592.000	391.000	456.000	801.000	589.000	371.000
43	459.000	246.000	221.000	241.000	508.884	3030.000	1178.140	577.772	385.000	450.000	776.000	583.000	368.000
44	450.000	245.000	220.000	240.000	487.000	3000.000	1160.000	565.792	379.792	445.000	766.584	572.000	365.000
45	439.000	243.660	220.000	240.000	481.000	2940.000	1150.000	553.320	376.320	440.020	750.000	566.000	362.000
46	428.000	241.000	218.000	238.000	473.216	2920.000	1140.000	541.000	372.000	436.000	743.584	561.000	360.000
47	419.000	238.000	217.000	238.000	460.000	2890.000	1140.000	535.000	371.000	432.206	726.188	555.000	355.188
48	408.000	237.000	215.000	236.000	440.824	2860.000	1120.000	524.000	368.000	428.000	711.792	541.216	351.000
49	396.000	234.132	215.000	235.132	422.010	2830.000	1114.020	515.396	365.000	422.000	701.396	532.000	350.000

50	388.000	230.000	213.000	234.000	402.000	2810.000	1100.000	504.000	362.000	419.000	685.000	527.000	345.000
51	377.000	229.000	211.996	232.868	385.000	2790.000	1085.980	500.604	356.868	414.196	671.000	518.000	340.000
52	368.000	227.000	210.000	232.000	373.088	2750.000	1060.000	490.736	348.000	408.000	663.000	512.088	337.000
53	362.000	225.604	206.994	232.000	364.382	2720.000	1050.000	487.000	347.208	402.000	645.604	503.176	334.000
54	353.904	223.000	205.000	231.000	346.784	2690.000	1040.000	484.000	340.472	395.784	631.000	496.000	328.000
55	345.000	221.000	204.000	230.000	337.000	2653.400	1030.000	476.000	337.000	388.000	624.020	490.000	323.000
56	337.000	217.208	204.000	229.000	329.000	2630.000	1030.000	470.000	333.208	379.088	604.248	487.000	320.000
57	331.000	215.000	202.000	227.000	323.000	2600.000	1010.000	462.152	328.000	374.000	597.000	481.558	317.228
58	326.000	214.000	200.484	224.000	317.000	2570.000	1000.000	459.000	326.000	368.000	579.888	479.000	314.000
59	320.000	212.000	200.000	223.000	309.382	2538.120	995.146	453.000	320.000	360.764	569.000	476.000	311.000
60	314.000	210.000	199.000	221.000	300.000	2496.800	971.000	444.040	317.000	355.440	555.000	460.440	308.040
61	309.000	207.000	198.000	219.548	294.000	2425.480	951.578	435.548	311.548	345.000	538.548	454.734	306.000
62	303.000	205.000	198.000	218.000	288.028	2380.000	932.000	428.000	309.000	339.028	526.416	444.028	303.000
63	297.000	204.000	194.974	216.000	280.000	2350.000	920.000	425.000	303.000	331.000	504.000	439.000	297.852
64	292.000	202.000	193.000	215.000	278.000	2311.520	892.872	416.456	300.000	328.000	490.000	430.000	297.000
65	286.000	200.000	187.000	215.000	272.000	2240.200	881.000	411.040	294.060	319.910	464.000	428.000	292.000
66	281.000	198.000	187.000	212.888	267.136	2200.000	867.136	405.888	289.000	314.000	445.000	422.204	289.000
67	278.000	196.756	184.000	211.000	260.000	2150.000	850.664	398.268	286.000	306.000	428.780	416.000	286.000
68	273.000	194.000	182.000	210.000	258.000	2116.240	835.792	394.000	281.000	300.000	419.624	396.848	283.000
69	269.000	190.000	180.000	210.000	255.000	2069.840	830.000	382.000	278.000	289.724	411.984	391.000	283.000
70	265.000	189.000	178.000	208.360	251.000	2010.000	821.000	379.720	272.360	280.000	399.000	385.000	280.000
71	260.000	187.000	176.958	207.000	246.000	1970.000	804.000	372.456	268.228	273.790	390.228	375.674	278.000
72	255.000	184.000	176.000	205.000	245.656	1940.000	795.312	368.000	267.000	262.656	382.000	366.968	272.096
73	250.000	181.000	175.000	204.000	244.000	1919.640	781.262	362.964	262.964	255.000	376.928	350.754	269.964
74	246.000	180.000	174.000	204.000	244.000	1870.000	772.556	359.496	259.832	250.000	368.000	340.000	265.000
75	244.000	178.000	172.000	202.000	241.000	1827.000	756.000	351.000	255.000	245.900	356.100	334.950	261.000
76	240.000	176.000	170.000	200.568	240.048	1785.680	745.000	345.000	253.000	240.048	346.704	331.000	255.568
77	237.000	174.000	168.946	198.000	236.292	1760.000	725.000	340.000	250.000	234.000	328.872	328.000	250.000
78	232.000	172.000	167.000	195.304	233.244	1733.040	714.244	339.304	246.304	231.000	323.000	323.000	248.000
79	230.000	170.000	165.000	194.000	229.342	1691.720	694.000	334.000	243.172	227.684	317.000	318.026	242.000
80	226.000	168.040	165.000	190.000	227.000	1650.400	678.320	331.000	238.080	221.880	314.000	317.000	238.000
81	221.000	167.000	164.000	186.908	224.000	1610.000	643.690	326.000	230.000	215.538	302.908	314.000	235.000
82	217.000	165.000	163.000	184.000	220.636	1567.760	617.000	314.776	221.776	209.272	289.776	309.000	230.000
83	214.000	163.000	161.000	183.644	217.000	1546.440	591.202	307.576	217.000	203.734	282.644	303.000	224.000
84	210.000	162.512	156.000	180.000	213.664	1520.000	580.000	300.000	213.512	194.832	281.000	294.832	220.000
85	205.000	160.380	154.000	178.000	207.860	1480.000	571.930	297.000	211.000	185.000	276.000	289.000	215.000
86	203.000	157.000	153.000	176.000	204.000	1412.480	564.000	286.248	204.496	183.000	265.240	282.084	210.000
87	198.000	156.000	152.000	170.232	201.126	1370.000	538.252	283.348	198.000	180.000	259.000	276.252	205.000
88	194.000	153.984	150.000	167.000	195.672	1330.000	530.448	280.000	190.984	176.672	253.000	274.224	200.984
89	187.532	150.000	149.844	165.000	190.000	1298.520	518.000	276.000	187.000	172.000	242.000	270.000	198.000
90	183.000	147.000	147.000	161.000	186.420	1257.200	504.420	272.720	184.000	169.420	228.440	265.840	195.000
91	178.000	145.000	146.000	158.588	181.000	1205.880	491.072	270.588	178.176	165.000	222.588	259.036	190.000
92	174.000	143.000	144.000	154.456	177.616	1174.560	479.000	267.456	174.000	160.616	216.456	253.000	188.000
93	168.000	142.000	143.000	151.000	173.000	1130.000	456.000	263.324	168.000	157.714	214.324	245.000	184.324
94	163.000	140.192	142.000	149.192	167.812	1087.680	436.000	258.192	160.768	152.812	207.000	234.000	176.384
95	156.000	138.000	140.000	146.000	159.000	1041.200	427.730	251.060	150.000	138.460	203.060	226.820	164.000
96	150.000	135.000	140.000	142.000	148.000	941.776	405.000	241.856	140.000	122.016	194.496	219.000	158.856
97	144.000	131.796	137.000	140.796	136.318	869.288	388.212	230.796	129.000	101.060	177.000	210.000	153.000
98	136.000	127.664	133.808	133.000	114.000	797.992	370.204	215.640	120.000	77.357	161.656	203.000	147.664
99	119.000	120.596	129.706	118.532	112.000	717.044	357.302	182.000	104.128	66.612	129.532	197.000	114.064
100	34.000	81.000	119.000	99.100	91.000	564.000	342.000	172.000	85.000	34.000	92.000	176.000	63.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LG003 - MATTAGAMI RIVER AT LITTLE LONG RAPIDS													
PER	ANNUAL	YEARS OF RECORD: 31					DRAINAGE AREA: 34700 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5070.000	331.000	343.000	545.000	3950.000	5070.000	2530.000	1700.000	1050.000	1100.000	2320.000	1250.000	990.000
1	2503.880	281.988	281.240	515.998	3362.980	3399.640	1722.780	1250.000	714.472	849.298	1610.000	1051.920	526.928
2	2101.760	263.376	254.192	373.168	2999.880	3011.280	1469.880	1093.760	579.128	755.984	1413.760	944.960	506.376
3	1879.640	250.764	239.032	319.382	2656.940	2852.920	1333.880	943.876	555.000	635.388	1215.280	878.470	478.348
4	1690.000	236.152	223.000	297.576	2523.920	2730.000	1250.000	864.000	531.152	583.784	1044.560	838.392	437.304
5	1510.000	229.000	218.000	275.590	2281.800	2635.400	1190.900	805.080	508.620	560.450	974.000	762.270	404.700
6	1333.280	224.000	216.000	274.000	2147.880	2570.000	1137.880	769.784	497.856	534.364	931.984	716.880	371.712
7	1190.000	222.000	213.336	268.386	2070.000	2520.000	1104.860	725.948	485.000	519.458	879.580	647.832	350.316
8	1089.040	218.704	210.000	265.000	1963.680	2487.040	1080.000	688.336	460.408	508.368	832.112	614.368	343.000
9	1000.000	216.000	208.000	260.000	1838.820	2450.000	1070.000	657.276	445.552	501.882	807.276	579.000	337.000
10	925.480	214.000	207.000	255.000	1780.000	2390.000	1050.000	639.480	410.920	493.000	776.480	552.000	327.480
11	861.000	212.000	206.000	251.000	1720.000	2340.000	1040.000	612.868	402.000	480.278	741.604	535.556	317.868
12	801.000	210.000	204.000	250.000	1670.000	2320.000	1020.000	588.256	388.000	461.928	716.768	526.000	310.000
13	745.000	209.000	203.000	245.000	1610.000	2266.440	1000.000	579.000	377.644	445.000	698.932	524.674	304.644
14	691.000	208.000	202.000	241.000	1560.000	2240.000	978.116	579.000	365.096	427.000	657.192	515.000	301.064
15	640.000	206.000	200.320	234.000	1500.700	2170.000	962.280	564.840	359.420	409.140	640.000	510.140	296.000
16	603.000	205.000	200.000	229.968	1440.000	2136.160	933.536	555.000	351.000	401.000	627.848	507.000	291.616
17	579.000	204.000	199.000	224.000	1393.980	2090.000	920.000	549.000	341.000	399.000	606.588	504.000	283.196
18	567.784	203.000	198.000	221.764	1320.000	2065.840	900.492	538.920	334.584	396.000	592.504	499.000	278.000
19	552.000	202.000	197.000	220.000	1228.620	2050.000	880.586	524.000	325.972	391.000	574.972	498.000	276.000
20	537.000	201.000	195.560	218.560	1180.000	2040.000	870.000	518.360	314.000	382.000	564.000	496.000	276.000
21	524.148	201.000	194.000	217.000	1135.160	2007.480	852.000	512.244	304.000	377.000	555.000	490.000	271.000
22	513.000	200.000	193.056	215.000	1049.560	1990.000	843.912	501.408	297.408	362.000	550.136	477.000	266.000
23	503.000	199.000	192.000	214.000	966.194	1965.240	822.962	496.000	293.524	354.000	545.000	474.962	262.000
24	496.000	198.000	190.000	212.152	896.056	1920.000	810.352	489.736	289.000	348.704	535.000	460.000	261.000
25	481.000	198.000	189.000	212.000	779.100	1900.000	802.050	481.900	286.000	343.000	530.000	455.000	257.300
26	460.000	197.000	187.048	211.000	645.984	1870.000	790.748	476.000	279.000	331.000	517.376	444.748	254.688
27	444.000	196.076	186.000	210.000	578.446	1860.000	778.000	472.076	276.000	324.338	513.000	436.000	251.000
28	425.000	196.000	185.000	209.000	569.144	1840.000	759.000	462.928	271.000	317.000	507.000	430.144	250.000
29	408.000	194.852	182.000	208.000	563.684	1828.520	745.000	450.000	265.704	308.684	500.000	425.000	249.000
30	396.000	193.240	180.000	208.000	557.540	1792.400	733.000	439.000	263.000	303.000	496.000	420.620	245.240
31	385.000	192.628	177.288	207.000	547.238	1770.000	725.714	426.628	260.000	294.714	490.000	411.238	242.000
32	371.816	192.000	176.000	206.000	546.000	1740.000	708.000	419.048	257.016	288.872	485.000	406.808	239.016
33	358.000	191.000	174.000	205.000	540.634	1720.000	695.902	413.000	252.404	279.000	474.808	401.634	236.000
34	347.392	190.000	172.032	205.000	535.000	1690.000	675.664	395.792	248.000	274.000	457.000	397.664	232.000
35	338.000	189.000	170.280	204.000	530.000	1661.800	668.000	385.000	246.000	267.030	452.180	390.000	229.000
36	326.000	187.568	169.000	204.000	524.000	1645.680	655.000	378.000	244.568	262.728	446.136	383.456	226.000
37	315.756	185.956	167.000	204.000	522.852	1629.560	644.852	371.000	241.956	261.000	430.000	377.852	223.000
38	306.000	184.000	165.000	203.000	518.000	1590.000	629.372	365.344	236.000	258.000	419.344	371.248	220.344
39	298.000	182.000	163.000	202.000	509.466	1560.000	622.644	356.196	231.000	255.822	414.000	365.000	218.732
40	289.000	180.120	162.000	202.000	502.040	1530.000	612.000	348.360	229.000	250.000	409.000	360.520	217.000
41	281.000	178.000	161.000	201.000	496.000	1510.000	603.000	339.508	225.000	246.218	405.000	354.000	215.508
42	276.000	176.000	161.000	201.000	486.748	1470.000	590.832	334.000	222.896	240.000	400.896	348.000	213.000
43	272.000	173.284	160.000	200.000	468.842	1450.000	582.000	327.284	221.000	237.614	396.000	343.000	212.000
44	267.000	172.000	159.000	200.000	452.312	1420.000	582.000	323.000	218.000	236.000	388.000	337.000	211.000
45	262.000	171.000	158.000	199.510	430.000	1400.000	579.000	317.000	216.060	234.000	379.120	331.020	209.000
46	258.000	169.000	157.000	199.000	415.416	1380.000	579.000	312.448	214.448	230.708	371.896	328.000	208.000
47	252.000	167.836	157.000	199.000	405.218	1350.000	573.624	306.000	213.000	226.406	365.000	320.000	207.000
48	249.000	166.000	156.000	198.704	392.208	1330.000	566.104	302.224	210.000	224.000	360.224	314.000	207.000
49	244.000	165.000	155.000	198.000	385.802	1310.000	562.604	292.612	208.612	220.802	354.000	309.000	206.000

50	237.000	164.000	154.000	197.000	375.500	1280.000	557.000	285.000	207.000	218.500	350.000	304.000	206.000
51	232.000	163.000	154.000	197.000	360.198	1260.000	551.000	278.000	206.388	216.198	346.388	300.000	205.000
52	225.576	162.000	153.000	196.000	348.896	1230.000	541.792	276.000	205.000	213.896	342.776	298.000	204.000
53	221.000	161.000	153.000	195.000	333.000	1201.640	532.000	275.000	204.000	211.594	339.164	295.594	204.000
54	218.000	160.552	152.000	195.000	320.876	1190.000	527.000	265.552	202.000	210.000	327.552	287.000	203.000
55	215.000	159.940	151.000	194.000	308.000	1160.000	525.000	263.000	201.000	206.000	322.880	284.000	202.000
56	213.000	158.328	151.000	193.000	301.752	1150.000	515.000	257.656	198.328	206.000	317.000	283.000	201.000
57	210.000	158.000	150.000	192.000	290.772	1137.160	510.000	253.716	196.000	203.386	310.432	281.386	201.000
58	208.000	157.000	149.000	191.000	280.000	1111.040	501.000	251.000	195.000	202.000	302.000	278.084	200.000
59	207.000	156.000	148.000	190.000	273.782	1094.920	500.000	247.000	193.000	200.000	297.492	276.000	199.000
60	206.000	156.000	147.000	189.000	271.480	1070.000	496.000	238.760	190.880	197.000	289.000	274.000	199.000
61	204.000	154.000	147.000	187.000	263.000	1052.680	490.000	235.000	188.000	195.178	287.268	273.000	198.000
62	203.000	153.000	146.000	185.000	261.000	1030.000	481.000	231.656	186.000	194.000	280.000	271.000	197.000
63	201.000	152.044	146.000	184.000	255.000	1010.000	473.000	227.000	183.000	191.000	276.044	268.574	196.000
64	200.000	152.000	145.000	183.000	252.000	981.296	456.088	221.000	181.000	184.272	275.000	266.000	194.432
65	199.000	150.000	144.000	180.000	236.000	958.640	442.000	217.000	178.000	175.000	271.000	262.970	194.000
66	197.000	150.000	144.000	178.000	224.000	938.416	436.000	215.000	176.000	165.000	269.000	260.000	192.000
67	195.000	149.000	143.000	176.000	219.000	920.576	424.196	212.000	172.000	158.000	268.000	258.366	190.596
68	194.000	148.000	142.000	173.000	216.064	891.904	405.192	210.000	169.000	151.000	264.000	256.000	190.000
69	192.000	147.000	140.712	172.000	212.000	875.744	395.524	208.000	167.000	147.762	261.000	252.000	187.372
70	190.000	146.000	140.000	170.000	210.000	842.520	388.000	206.000	161.000	143.000	257.760	250.000	186.000
71	187.000	144.000	139.000	167.858	208.000	827.000	378.158	203.148	158.000	140.158	253.148	249.000	183.000
72	184.000	142.000	139.000	166.000	206.856	805.072	372.712	201.000	154.000	139.000	249.536	246.856	181.000
73	181.000	139.924	138.000	163.000	204.000	776.000	355.554	199.924	150.924	137.000	244.000	245.000	178.000
74	176.000	138.000	137.000	160.052	202.000	752.560	348.000	197.000	146.312	135.000	239.000	242.000	175.312
75	173.000	137.000	136.000	158.000	199.000	740.700	343.000	195.000	142.000	131.950	230.000	237.950	172.000
76	169.000	136.000	135.000	154.848	195.000	725.000	339.000	193.000	140.088	130.000	223.088	233.000	170.000
77	164.000	134.000	134.000	152.246	192.346	693.856	331.692	189.000	138.000	127.000	215.952	229.346	167.000
78	161.000	133.000	134.000	150.000	191.000	668.864	315.044	185.000	135.000	124.044	212.864	224.000	163.000
79	158.000	132.000	133.000	149.000	188.000	639.268	309.000	183.000	133.252	123.000	208.000	220.000	158.252
80	155.000	130.000	131.000	147.440	186.000	614.840	306.000	180.640	131.000	120.000	205.000	218.000	156.000
81	153.000	129.000	130.688	146.838	181.138	582.056	299.000	175.000	128.000	118.000	202.028	213.000	154.000
82	150.000	127.000	129.000	145.000	178.000	582.000	286.836	172.416	125.000	116.000	200.000	209.000	148.416
83	147.000	126.000	127.000	144.000	175.000	582.000	277.534	166.000	123.000	114.000	195.000	208.000	144.804
84	144.000	125.000	126.000	142.000	171.232	579.192	276.000	159.192	119.192	112.000	189.384	206.000	142.000
85	141.000	123.000	125.000	141.000	166.790	579.000	270.000	155.000	116.580	108.930	175.580	205.000	140.000
86	139.000	122.000	122.000	139.000	160.000	579.000	262.628	153.000	113.000	105.628	160.968	204.000	137.000
87	136.000	121.000	121.000	136.226	155.000	574.068	255.000	151.000	111.000	103.326	153.712	202.000	134.356
88	133.000	121.000	120.000	134.248	152.000	552.000	249.000	147.744	107.744	100.024	142.232	200.000	129.000
89	129.000	119.000	118.000	131.000	147.722	549.000	242.444	145.000	103.000	97.700	134.132	197.722	124.132
90	125.000	118.000	116.000	126.000	143.000	532.600	230.000	140.000	98.456	94.126	125.000	195.000	120.000
91	122.000	117.000	114.000	122.000	139.000	517.908	224.000	136.000	94.900	86.347	120.816	192.000	116.908
92	119.000	114.000	113.000	119.216	132.000	501.000	217.632	130.296	91.200	82.100	117.296	189.000	109.592
93	114.000	112.000	112.000	116.000	125.000	463.368	211.000	127.000	88.300	79.000	111.684	183.514	103.000
94	110.000	109.000	110.000	111.012	120.212	447.072	206.212	123.072	85.914	73.854	105.144	177.212	98.314
95	104.000	106.000	108.000	105.820	116.000	400.460	200.000	117.460	82.038	70.391	99.946	167.910	91.730
96	97.825	100.802	106.000	99.042	112.000	393.544	195.608	110.000	77.839	62.522	93.424	136.000	82.609
97	89.500	94.371	102.000	93.347	108.000	350.124	190.306	103.000	74.689	51.245	88.071	97.432	75.283
98	81.300	87.574	94.718	87.206	96.813	295.496	186.004	97.362	68.800	38.214	83.500	88.306	71.600
99	67.361	59.135	86.537	73.906	76.321	249.012	169.318	88.605	58.212	15.546	62.296	84.962	58.929
100	0.000	9.630	44.200	37.900	0.000	187.000	101.000	13.500	35.400	0.000	0.000	76.200	27.200

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LG004 - MOOSE RIVER ABOVE MOOSE RIVER													
PER	ANNUAL	YEARS OF RECORD: 34							DRAINAGE AREA: 60100 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	10100.000	855.000	577.000	5460.000	7650.000	10100.000	4480.000	3030.000	2540.000	2410.000	4110.000	2850.000	1490.000
1	4600.000	717.576	489.268	2241.920	6493.980	6954.640	3789.900	2352.900	1691.740	1723.980	2975.800	2079.900	1250.580
2	3920.000	630.680	475.936	691.360	5447.240	6260.320	3205.880	1920.320	1435.160	1500.000	2435.160	1739.800	1045.160
3	3410.000	583.808	460.604	537.984	4599.400	5639.740	2869.940	1738.700	1279.480	1369.880	2268.180	1560.000	941.948
4	3084.320	574.000	446.544	497.672	4195.840	5408.640	2617.920	1540.000	1200.000	1259.600	1988.640	1500.000	903.456
5	2770.000	553.760	421.820	466.760	3875.400	5018.900	2495.900	1490.000	1127.800	1121.800	1840.000	1395.900	845.010
6	2448.480	543.208	402.000	452.208	3711.640	4863.480	2340.000	1393.480	1023.480	1070.000	1740.000	1330.000	819.000
7	2235.560	515.976	392.276	443.000	3541.860	4740.000	2205.580	1336.120	900.000	1010.000	1570.000	1243.720	777.224
8	2040.000	486.000	381.944	420.000	3310.000	4640.000	2120.000	1255.280	868.000	973.984	1510.000	1160.000	753.528
9	1870.000	470.000	363.000	402.000	3200.000	4550.000	1987.820	1180.000	828.444	923.474	1450.000	1130.000	732.166
10	1740.000	456.840	356.000	392.280	3100.000	4501.800	1925.800	1110.000	794.180	895.580	1321.800	1090.000	700.540
11	1590.000	437.192	346.896	364.048	2975.120	4420.000	1860.000	1060.000	759.552	856.512	1266.380	1050.000	682.000
12	1490.000	419.632	331.616	340.000	2775.280	4312.880	1800.000	1021.920	739.096	832.528	1200.000	1030.000	657.576
13	1400.000	402.584	323.000	335.584	2600.000	4205.540	1740.000	977.972	711.324	807.000	1130.000	1009.740	641.108
14	1305.120	390.000	318.952	330.000	2455.440	4150.120	1710.000	929.000	686.048	765.544	1090.120	975.772	625.000
15	1230.000	370.480	310.000	328.000	2385.700	4110.000	1685.700	906.940	642.940	713.570	1010.000	955.710	612.350
16	1160.000	360.000	300.000	320.000	2300.000	4000.000	1620.000	889.000	625.352	687.472	987.928	930.736	600.000
17	1100.000	350.656	292.956	315.656	2231.660	3943.860	1581.660	857.386	594.386	653.498	968.772	915.000	584.386
18	1040.000	340.000	288.000	310.000	2178.920	3888.440	1550.000	823.688	583.688	636.820	939.688	900.000	568.376
19	989.000	335.384	282.000	303.192	2020.000	3800.000	1517.620	797.604	570.302	614.524	922.302	889.762	556.208
20	945.000	324.960	280.000	299.000	1928.000	3767.600	1465.600	768.760	551.000	599.560	904.280	879.000	550.000
21	906.000	320.000	275.000	295.000	1843.580	3702.180	1440.000	750.654	540.000	585.074	883.872	868.000	540.000
22	879.000	315.992	270.000	291.000	1800.000	3640.000	1420.000	735.676	526.676	578.000	871.676	853.156	535.000
23	844.884	311.264	267.964	288.264	1730.000	3591.340	1400.000	715.000	509.000	563.816	850.134	838.954	520.536
24	817.000	309.032	265.000	282.000	1640.000	3505.920	1370.000	697.592	498.000	550.008	834.592	833.752	520.000
25	790.300	305.000	263.000	276.000	1550.000	3430.000	1350.000	670.050	495.000	531.200	820.050	826.000	511.200
26	755.000	300.000	261.000	272.568	1480.000	3375.080	1330.000	654.508	484.524	513.696	806.032	815.348	500.000
27	726.000	300.000	260.000	270.000	1391.460	3320.000	1300.000	640.864	470.000	498.146	794.000	808.146	492.932
28	702.000	296.104	260.000	268.208	1330.000	3300.000	1280.000	627.848	463.424	489.888	783.424	798.000	485.000
29	680.000	295.000	258.972	264.000	1280.000	3280.000	1250.000	612.646	448.646	483.484	760.764	790.000	480.000
30	650.000	290.000	255.640	261.000	1240.000	3230.000	1230.000	598.680	434.680	472.000	737.340	765.000	471.700
31	631.000	290.000	254.000	260.000	1200.000	3180.000	1200.000	589.596	422.798	462.676	725.798	755.676	462.000
32	611.000	287.176	251.000	260.000	1161.360	3140.000	1171.360	575.256	407.256	455.136	719.256	739.000	458.256
33	593.000	285.000	250.000	258.000	1119.340	3090.000	1160.000	569.428	388.714	433.934	706.714	721.868	450.000
34	578.000	282.000	249.000	256.000	1090.000	3050.000	1137.320	557.172	375.516	418.000	692.000	706.464	440.000
35	562.000	280.000	247.000	254.480	1035.300	3000.000	1110.000	545.000	367.000	404.060	674.630	697.590	436.000
36	549.000	280.000	245.000	250.000	997.312	2990.000	1100.000	533.176	348.176	387.312	660.088	690.000	430.000
37	534.796	279.000	242.000	250.000	952.378	2960.000	1080.000	528.000	337.546	370.000	647.000	680.000	421.092
38	521.504	276.000	242.000	250.000	933.860	2920.000	1060.000	522.004	328.000	352.848	639.004	669.000	417.004
39	510.000	275.000	240.000	248.000	900.000	2890.000	1040.000	514.000	322.000	340.000	631.000	659.722	408.924
40	498.920	272.320	240.000	247.000	874.520	2850.000	1020.000	505.760	317.000	330.000	623.920	651.520	400.000
41	488.000	271.000	239.000	245.000	840.000	2803.780	997.318	495.756	308.378	315.318	614.756	647.318	398.756
42	478.000	270.000	237.000	243.000	800.000	2720.000	990.000	487.000	299.836	304.000	607.672	639.116	394.672
43	466.000	270.000	236.000	242.000	750.000	2660.000	972.000	479.294	293.294	291.914	597.588	630.914	389.294
44	456.000	266.392	234.000	240.000	722.136	2607.520	957.272	471.000	284.752	281.712	586.504	620.000	385.000
45	445.000	265.000	232.000	240.000	689.020	2560.000	946.000	465.210	275.210	275.000	570.630	607.510	380.000
46	432.000	264.000	230.000	240.000	653.616	2520.000	935.232	460.000	272.000	272.000	562.000	600.000	377.336
47	421.000	262.696	229.996	239.696	622.318	2471.260	909.000	457.000	267.252	265.106	555.000	591.106	370.000
48	410.000	260.464	227.664	238.000	599.712	2420.000	891.808	444.584	262.000	261.904	548.584	585.000	360.000
49	399.000	260.000	223.664	238.000	583.510	2380.420	872.404	433.126	257.042	257.000	530.084	580.000	358.000

50	387.000	260.000	222.000	236.000	568.500	2350.000	862.000	424.500	250.500	252.500	522.500	569.500	351.500
51	376.000	259.000	220.000	235.000	550.596	2300.000	847.192	418.958	241.000	246.596	516.000	560.298	350.000
52	364.416	258.000	220.000	233.000	534.288	2254.160	830.192	412.000	234.000	242.192	511.000	552.000	346.416
53	355.000	255.304	218.000	231.000	515.000	2218.740	815.894	405.874	228.874	238.000	507.874	546.894	342.000
54	343.832	255.000	216.000	230.000	500.000	2190.000	796.692	400.000	225.000	233.000	499.000	539.692	340.000
55	336.000	253.840	215.000	226.840	485.980	2160.000	782.490	391.790	220.000	228.490	492.000	533.000	335.000
56	328.000	251.000	212.008	223.000	464.288	2130.000	760.000	382.248	215.000	220.000	484.496	529.288	332.000
57	320.000	250.000	210.000	220.000	449.000	2090.000	746.172	375.706	211.000	215.000	476.412	522.000	330.000
58	314.000	250.000	208.344	220.000	434.768	2051.640	727.652	369.164	205.000	210.000	470.000	518.884	327.000
59	307.000	247.000	206.000	218.000	424.682	2030.000	711.682	360.000	198.622	207.000	460.000	513.000	323.000
60	300.000	245.000	203.680	217.000	413.000	2020.000	705.000	353.000	195.000	202.000	455.080	509.480	320.000
61	294.000	243.000	202.000	214.448	398.556	1985.380	700.000	344.000	192.000	200.000	448.538	500.000	319.000
62	289.000	241.000	201.000	212.000	380.000	1960.000	690.076	337.000	188.000	196.076	441.996	495.000	317.000
63	282.000	240.000	200.000	210.000	370.000	1934.540	671.748	329.000	182.454	193.000	428.454	490.000	314.454
64	278.000	240.000	200.000	210.000	361.344	1889.120	650.672	322.000	179.000	190.000	420.000	480.000	310.000
65	272.000	240.000	199.000	208.000	354.470	1870.000	631.470	314.000	175.000	186.470	407.370	477.470	310.000
66	268.000	238.000	198.000	206.000	342.072	1840.000	622.268	305.000	171.000	184.000	396.828	467.804	305.000
67	263.000	237.000	198.000	204.000	338.000	1800.000	611.066	297.000	168.000	181.000	387.286	460.000	303.000
68	260.000	235.000	196.000	202.000	326.864	1770.000	597.456	290.000	165.000	177.000	369.488	453.864	300.000
69	257.000	233.000	194.000	201.000	319.324	1712.020	583.000	285.000	162.202	174.000	360.202	447.662	300.000
70	252.000	230.000	193.000	200.000	309.460	1670.000	572.460	277.000	161.000	169.000	349.000	440.000	298.000
71	249.000	229.128	191.028	200.000	300.000	1640.000	561.000	272.000	159.000	165.258	339.000	436.258	295.000
72	244.000	228.000	190.000	198.000	296.000	1600.000	551.056	267.000	156.000	160.000	330.576	430.000	291.576
73	240.000	225.664	190.000	196.000	290.000	1550.000	542.000	260.034	153.000	157.000	320.034	424.000	290.000
74	238.000	225.000	189.000	194.000	280.000	1500.000	536.652	250.492	150.000	153.000	313.000	421.000	285.492
75	234.000	223.000	188.000	192.000	271.000	1449.500	530.450	244.950	145.950	150.000	306.000	417.000	283.000
76	230.000	220.968	187.000	190.000	268.000	1414.080	523.248	237.408	142.000	145.000	295.816	413.000	280.000
77	225.000	220.000	186.036	189.736	265.000	1368.660	512.000	230.000	139.866	142.000	288.000	410.000	279.000
78	220.000	217.504	185.000	187.000	260.000	1323.240	504.844	223.324	136.000	140.000	281.324	398.844	274.324
79	215.000	214.272	184.000	185.000	253.642	1300.000	494.000	215.782	133.000	137.000	278.000	393.000	270.000
80	210.000	212.000	183.000	180.040	248.880	1272.400	486.440	212.000	130.240	134.000	270.000	389.440	268.000
81	206.000	210.000	181.000	180.000	242.000	1236.980	479.238	205.698	127.000	132.000	263.698	384.238	263.698
82	201.000	207.000	180.000	178.000	240.000	1190.000	471.036	202.000	124.156	130.000	258.000	380.000	260.000
83	198.000	205.000	180.000	175.000	230.000	1130.000	458.000	196.000	121.000	127.000	252.614	377.834	258.000
84	193.000	204.000	177.000	170.000	225.000	1110.000	449.000	192.000	119.000	123.000	243.000	373.632	254.000
85	190.000	200.000	174.380	166.000	220.000	1060.000	434.720	187.530	116.000	120.430	234.000	364.430	250.000
86	185.000	198.648	172.000	164.000	210.000	1029.880	420.684	182.000	115.000	117.000	224.000	360.000	245.000
87	180.000	196.000	170.000	160.832	202.026	1000.000	407.052	177.446	113.000	113.052	209.000	350.026	240.000
88	175.000	190.000	168.000	160.000	193.648	965.136	377.472	171.904	110.904	110.000	198.808	342.000	239.808
89	169.000	185.952	166.000	155.952	186.622	930.000	367.488	165.000	108.362	107.622	189.362	337.000	234.362
90	163.000	180.720	165.000	152.000	178.840	902.640	353.420	158.820	104.820	101.000	176.640	327.840	229.820
91	158.000	179.488	162.000	150.000	171.000	876.834	334.436	150.278	100.000	98.322	159.000	319.218	223.278
92	150.000	175.000	158.112	147.000	160.016	829.208	310.144	145.736	96.268	96.403	150.000	312.000	217.736
93	143.000	170.000	156.000	142.048	155.000	793.194	293.814	136.388	93.119	93.381	136.194	301.814	210.000
94	136.000	163.792	150.000	140.000	147.612	720.608	278.060	129.260	90.496	90.300	127.000	292.000	204.652
95	128.000	158.560	147.000	134.000	142.000	659.760	253.410	115.000	86.133	86.728	121.110	283.410	200.000
96	119.000	155.328	143.000	128.000	138.208	573.272	220.000	100.050	82.384	82.725	119.000	271.832	190.000
97	110.000	148.096	136.396	120.000	130.006	491.078	183.000	86.623	77.903	76.701	110.000	260.000	178.052
98	97.298	140.000	128.128	111.000	121.000	445.936	162.216	81.290	70.848	72.924	99.948	241.824	167.484
99	84.100	129.264	114.928	103.528	107.806	363.478	133.000	76.683	66.190	61.320	95.500	198.602	150.000
100	55.800	98.000	90.000	75.000	65.000	238.000	94.300	69.800	57.900	55.800	86.900	142.000	110.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LJ001 - MISSINAIBI RIVER AT MATTICE													
PER	YEARS OF RECORD: 100										DRAINAGE AREA: 8570 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1740.000	153.000	34.500	876.000	1320.000	1740.000	883.000	566.000	457.000	542.000	622.000	497.000	232.000
1	793.348	57.599	32.000	100.477	943.588	1190.000	577.990	373.382	202.196	312.794	428.000	270.794	153.598
2	634.000	50.019	29.819	70.800	815.596	1090.000	470.000	308.192	159.596	276.596	366.788	235.000	136.000
3	538.000	46.200	28.484	48.738	754.782	1000.000	423.782	281.000	135.000	235.000	322.000	216.188	125.000
4	471.000	43.418	27.759	36.918	706.776	949.592	385.000	253.592	124.000	213.592	289.000	201.000	118.000
5	415.000	41.900	27.000	33.059	634.130	910.180	364.180	228.000	116.590	189.000	269.590	191.590	112.000
6	371.000	40.500	26.500	30.300	589.000	869.588	348.000	211.000	109.588	176.588	248.000	183.000	107.000
7	334.000	39.400	25.900	27.900	551.586	841.586	337.000	194.000	103.000	165.000	237.000	176.000	102.000
8	306.000	38.500	25.158	26.900	524.000	818.584	323.584	182.000	96.717	151.000	227.000	170.000	101.000
9	280.000	37.700	24.600	25.958	510.000	795.582	311.582	172.582	92.000	138.000	217.582	163.000	97.000
10	258.000	37.100	24.100	24.500	484.000	770.000	303.000	162.000	88.774	132.000	209.000	159.000	92.832
11	240.000	36.200	23.900	23.500	461.156	750.000	294.000	156.000	85.500	122.000	199.000	155.000	89.289
12	225.000	35.700	23.500	22.700	444.576	725.000	286.000	150.000	82.758	113.000	190.576	149.000	86.000
13	210.000	35.100	23.200	22.000	425.000	705.000	279.000	145.000	80.400	106.000	179.574	145.000	83.000
14	196.000	34.500	22.700	21.500	412.000	691.000	272.572	140.000	77.600	101.000	173.000	141.000	80.229
15	184.000	33.700	22.400	20.900	395.570	677.000	266.000	135.000	75.000	94.900	167.000	138.000	79.000
16	173.000	33.200	22.100	20.400	374.000	663.000	260.000	129.568	72.200	89.914	162.000	135.000	76.500
17	163.000	32.757	21.700	20.100	357.566	648.566	254.566	126.000	70.500	87.200	156.000	131.000	75.600
18	154.000	32.300	21.306	19.800	340.000	634.000	249.000	121.000	68.556	84.569	149.564	128.000	74.500
19	145.000	31.700	21.100	19.600	325.000	617.000	243.000	118.000	66.300	81.800	144.000	124.562	72.712
20	138.000	31.400	21.000	19.400	310.000	603.000	239.560	113.000	64.412	79.556	138.000	122.000	70.800
21	130.000	30.900	20.700	19.000	292.000	591.558	235.000	110.000	62.300	77.812	133.000	119.000	69.456
22	124.000	30.900	20.500	18.700	274.556	578.000	231.000	108.000	60.556	74.711	129.000	117.000	68.000
23	118.804	30.500	20.200	18.500	260.554	568.554	227.000	105.000	58.900	71.911	125.000	115.000	66.600
24	113.000	30.200	20.200	18.200	247.000	558.000	221.000	102.000	57.500	69.100	121.000	112.000	65.400
25	108.000	29.955	20.100	18.100	237.550	548.000	217.000	99.355	56.400	67.100	118.000	110.000	64.000
26	104.000	29.600	20.000	17.800	225.000	538.000	214.000	96.600	54.900	65.400	116.000	108.000	62.600
27	99.580	29.200	19.700	17.600	215.000	532.000	209.000	93.755	53.500	63.100	113.000	106.000	61.200
28	95.500	28.900	19.500	17.500	203.544	520.544	204.000	92.000	52.100	61.200	111.000	104.000	60.000
29	91.700	28.600	19.300	17.300	194.542	513.000	201.000	89.754	50.863	59.500	108.000	102.000	58.854
30	88.100	28.254	19.200	17.100	184.000	504.000	197.000	87.754	50.100	57.800	105.000	101.000	57.800
31	85.000	28.000	19.000	17.000	175.000	494.000	194.000	86.400	48.500	55.800	102.000	98.954	56.554
32	82.000	27.900	19.000	16.900	169.000	484.000	190.000	84.807	47.454	54.854	99.807	97.907	55.800
33	79.000	27.500	18.828	16.700	159.534	476.000	187.000	83.253	46.500	53.000	96.700	96.460	54.700
34	76.500	27.200	18.700	16.500	151.532	464.000	184.000	82.100	45.900	51.553	94.206	95.906	53.800
35	73.700	26.900	18.500	16.400	140.530	453.000	180.000	80.400	45.000	50.400	91.700	94.600	53.200
36	71.100	26.600	18.400	16.300	132.000	445.000	176.000	78.858	43.900	49.200	89.153	93.400	53.000
37	68.600	26.300	18.100	16.200	120.000	436.000	174.000	77.900	43.000	48.153	87.500	91.700	52.000
38	66.200	26.000	18.000	16.100	119.000	431.048	170.000	76.252	42.500	47.000	85.800	90.352	51.500
39	63.600	25.700	18.000	15.900	112.000	425.000	167.000	74.652	41.900	45.900	84.400	89.400	50.400
40	61.200	25.500	17.800	15.900	105.000	416.000	164.000	73.352	41.100	44.700	82.700	88.000	49.800
41	59.100	25.100	17.800	15.852	98.252	411.000	161.000	72.252	40.500	43.600	80.400	86.604	49.052
42	56.900	24.900	17.600	15.600	93.303	402.000	158.000	71.100	39.900	42.400	78.400	85.000	48.252
43	55.000	24.500	17.400	15.500	88.100	396.000	155.000	69.900	39.100	41.203	76.700	84.000	47.651
44	53.200	24.251	17.200	15.300	84.205	388.512	153.000	67.700	38.500	39.900	74.800	82.700	47.000
45	51.400	24.000	17.000	15.200	79.500	382.000	150.000	66.351	37.800	38.702	73.551	81.500	46.200
46	49.800	23.700	16.900	15.100	76.254	374.000	148.000	65.100	37.100	37.400	72.051	80.500	45.600
47	47.900	23.700	16.800	14.900	70.951	368.000	145.000	63.700	36.200	35.751	70.500	79.000	45.000
48	46.200	23.400	16.600	14.800	68.351	362.000	142.000	62.300	35.400	34.800	69.100	77.900	44.350
49	44.500	23.100	16.400	14.700	67.700	357.000	139.000	61.200	34.800	33.750	67.350	77.200	43.600

50	43.000	22.900	16.300	14.500	63.550	348.000	138.000	60.000	34.300	33.000	65.650	75.800	43.000
51	41.600	22.850	16.100	14.400	61.700	344.000	135.498	58.700	33.400	32.000	64.000	74.800	42.500
52	40.150	22.500	16.000	14.400	58.550	337.496	133.000	57.800	33.100	31.100	62.700	73.100	42.000
53	38.800	22.300	15.900	14.300	55.099	331.000	131.000	56.600	32.400	30.300	61.200	72.149	41.300
54	37.400	22.000	15.700	14.200	52.000	326.000	128.000	55.549	32.000	29.200	59.700	70.800	40.800
55	36.000	21.800	15.500	14.000	49.800	320.000	126.000	54.400	31.100	28.600	58.100	69.949	40.200
56	34.900	21.500	15.300	14.000	46.298	314.000	124.000	53.200	30.600	27.900	56.800	68.300	39.600
57	33.700	21.200	15.200	13.800	43.600	309.000	122.000	52.100	30.000	27.200	55.697	66.800	39.049
58	32.600	21.000	15.000	13.700	41.100	303.000	120.000	50.700	29.400	26.600	54.900	65.400	38.200
59	31.700	20.848	14.900	13.500	38.500	294.000	118.000	50.100	28.900	26.100	54.100	64.000	37.500
60	30.600	20.648	14.700	13.500	36.800	289.000	116.000	49.300	28.448	25.500	53.000	62.900	36.800
61	29.700	20.400	14.500	13.348	35.400	284.478	114.000	48.400	27.800	24.900	51.196	61.700	36.000
62	28.800	20.000	14.400	13.200	34.000	279.000	112.000	47.300	27.048	24.400	50.048	60.395	35.500
63	27.900	19.800	14.200	13.100	32.600	274.000	110.000	46.347	26.400	23.800	48.700	59.342	35.100
64	27.100	19.500	14.147	13.000	31.047	268.000	108.000	45.494	25.847	23.200	47.047	58.000	34.800
65	26.400	19.300	14.000	12.900	29.700	262.000	106.000	44.700	25.300	22.547	45.600	56.694	34.000
66	25.600	19.000	13.900	12.700	28.147	257.000	103.000	43.994	24.747	21.900	43.900	55.647	33.300
67	24.900	18.700	13.900	12.600	27.200	252.000	101.000	43.000	24.400	21.300	42.500	54.400	32.547
68	24.246	18.400	13.700	12.400	26.246	248.000	98.993	42.200	24.000	20.946	41.146	53.000	31.839
69	23.700	18.100	13.600	12.300	25.446	243.000	97.046	41.300	23.500	20.500	40.200	51.800	31.146
70	22.900	18.100	13.500	12.100	24.900	238.000	94.946	40.500	23.000	20.000	39.146	50.446	30.500
71	22.400	17.800	13.400	12.000	24.400	235.000	92.792	39.600	22.600	19.600	37.946	49.546	29.746
72	21.600	17.600	13.200	11.900	24.146	230.456	90.646	38.800	22.100	19.100	36.800	47.900	29.146
73	21.000	17.400	13.020	11.800	23.500	226.000	88.191	37.900	21.500	18.500	35.700	46.400	28.900
74	20.400	17.100	12.900	11.800	22.700	222.000	86.400	37.400	21.000	17.800	34.700	45.300	28.545
75	20.000	17.000	12.700	11.700	22.100	216.000	84.700	36.500	20.400	17.300	33.745	44.400	28.000
76	19.400	16.800	12.600	11.600	21.445	211.448	81.934	35.700	20.000	16.800	32.800	43.600	27.400
77	18.900	16.600	12.400	11.400	20.600	206.000	79.945	34.689	19.500	16.400	32.000	42.145	26.800
78	18.400	16.400	12.300	11.400	20.000	201.000	77.844	34.000	18.900	15.900	30.900	40.800	26.300
79	17.900	16.100	12.100	11.300	19.500	196.000	75.900	33.100	18.400	15.544	29.888	39.100	25.644
80	17.400	15.900	12.000	11.200	19.000	191.000	73.344	32.300	17.800	15.100	28.744	37.744	24.944
81	16.900	15.700	11.900	11.000	18.400	185.000	70.844	31.700	17.444	14.800	27.244	36.800	24.400
82	16.500	15.400	11.800	10.900	17.800	180.000	69.100	30.744	17.000	14.300	26.487	35.700	23.900
83	16.100	15.200	11.700	10.800	17.143	176.000	66.887	29.800	16.400	13.900	25.500	34.500	23.300
84	15.600	15.000	11.500	10.600	16.700	167.432	64.800	29.200	16.000	13.243	24.600	32.943	22.700
85	15.200	14.700	11.400	10.400	16.000	163.000	63.400	28.500	15.600	12.743	23.800	32.000	22.100
86	14.700	14.400	11.300	10.200	15.343	157.000	61.200	27.900	15.100	12.300	22.043	30.386	21.500
87	14.300	14.300	11.100	9.936	15.000	151.000	59.500	27.300	14.700	11.743	20.243	28.385	20.900
88	13.900	13.800	10.900	9.630	14.400	144.000	57.327	26.642	14.300	11.042	18.300	26.800	20.242
89	13.500	13.300	10.800	9.630	13.800	138.000	55.884	26.100	13.700	10.400	17.042	25.800	19.700
90	13.000	12.900	10.700	9.260	13.400	134.000	53.500	25.500	13.100	9.864	15.300	24.700	19.100
91	12.500	12.600	10.700	9.200	12.900	126.418	51.642	24.942	12.500	9.298	14.500	24.000	18.500
92	12.100	12.600	10.400	8.810	12.400	121.000	49.600	24.200	11.900	8.762	14.100	23.300	18.400
93	11.700	12.200	10.000	8.500	12.041	116.000	47.300	23.400	11.141	8.404	13.600	22.100	17.341
94	11.200	12.000	9.709	8.021	11.741	109.000	44.424	22.341	10.500	7.990	11.941	21.300	16.100
95	10.700	11.500	9.373	7.700	11.400	103.000	40.682	21.000	9.460	6.940	11.200	20.300	14.841
96	9.774	11.000	8.950	7.462	10.700	97.041	36.441	19.800	8.626	6.000	9.970	17.504	13.800
97	8.832	9.091	7.097	6.850	9.744	86.522	33.441	18.541	7.878	5.376	8.520	14.300	12.800
98	7.500	6.460	5.440	4.840	8.464	73.942	30.340	17.081	7.224	4.764	7.130	9.630	8.731
99	5.690	5.341	4.621	4.590	5.380	60.340	24.021	14.680	6.230	3.638	6.060	7.682	6.940
100	2.470	3.340	2.860	2.830	4.590	26.600	16.300	8.990	3.590	2.470	2.880	7.050	4.700

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LK001- MATTAWISHKWIA RIVER AT HEARST													
PER	ANNUAL	YEARS OF RECORD: 23										DRAINAGE AREA: 1170 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	310.000	13.300	2.250	132.000	286.000	310.000	126.000	160.000	131.000	57.500	92.600	50.000	25.500
1	115.000	4.997	1.983	89.471	178.074	167.872	103.396	105.148	48.494	40.472	64.512	42.199	22.745
2	95.300	3.613	1.818	12.680	128.776	144.336	91.016	75.010	39.168	37.558	54.382	38.798	19.387
3	81.980	3.440	1.582	7.920	102.682	134.408	72.294	52.896	35.502	33.162	50.621	35.918	16.527
4	70.487	3.241	1.500	6.626	90.698	125.000	64.497	47.429	31.700	30.400	44.231	34.538	14.200
5	63.088	3.118	1.441	5.377	85.863	121.000	59.227	44.452	28.476	28.756	41.498	32.877	12.947
6	58.500	2.950	1.416	4.519	82.756	119.000	53.988	42.212	25.323	27.244	40.167	30.593	12.067
7	52.700	2.807	1.361	3.200	79.714	115.676	51.257	38.308	23.468	26.400	37.854	29.600	11.400
8	47.900	2.680	1.300	2.665	75.646	113.544	50.354	35.354	21.909	25.466	35.810	28.035	11.000
9	43.900	2.574	1.261	2.202	71.148	109.412	47.689	33.447	20.300	23.400	34.220	26.718	10.520
10	40.700	2.493	1.222	1.924	68.000	106.280	45.658	31.128	19.628	22.718	33.176	24.858	10.100
11	37.735	2.421	1.191	1.701	65.436	104.000	44.603	27.689	18.230	21.700	31.823	24.000	9.610
12	34.742	2.350	1.160	1.441	63.055	103.000	40.878	26.805	17.213	21.000	30.747	23.238	9.015
13	32.600	2.320	1.140	1.319	60.687	101.884	39.687	24.788	15.800	19.600	29.891	22.600	8.455
14	30.355	2.300	1.110	1.198	60.100	98.650	39.097	23.426	14.875	19.021	29.209	22.200	8.073
15	28.300	2.240	1.090	1.146	59.707	96.948	37.614	21.500	14.224	18.600	28.527	21.900	7.784
16	26.900	2.200	1.070	1.055	58.700	95.300	36.534	20.849	13.749	17.746	27.800	21.700	7.378
17	25.100	2.170	1.050	0.961	57.606	93.742	34.553	19.600	13.236	17.000	26.800	21.237	7.281
18	23.700	2.130	1.030	0.900	55.218	92.124	34.036	17.322	12.067	16.324	25.961	20.653	6.975
19	22.600	2.090	1.010	0.890	52.092	89.746	33.400	16.918	11.046	15.650	25.298	20.000	6.660
20	21.400	2.060	0.998	0.875	50.224	87.388	32.912	15.700	10.200	14.728	24.516	19.456	6.408
21	20.400	2.017	0.987	0.852	47.000	84.783	32.166	15.000	9.478	13.602	23.868	18.900	6.200
22	19.300	1.994	0.975	0.845	45.378	83.587	31.276	14.200	8.706	12.755	22.952	18.400	5.976
23	18.216	1.946	0.965	0.835	43.542	82.000	30.471	13.800	8.406	11.760	22.508	17.800	5.717
24	17.300	1.920	0.956	0.826	42.395	80.186	28.795	13.600	7.899	11.100	21.200	17.500	5.650
25	16.400	1.893	0.945	0.808	41.205	78.160	28.005	12.700	7.238	10.600	21.000	16.955	5.500
26	15.600	1.860	0.934	0.797	40.000	76.034	27.300	12.100	6.695	9.696	20.546	16.700	5.400
27	14.600	1.820	0.920	0.780	38.800	75.104	26.598	11.700	6.431	9.258	20.141	16.300	5.300
28	14.000	1.790	0.910	0.770	36.869	72.400	25.534	11.390	6.168	8.653	19.617	15.974	5.250
29	13.200	1.768	0.900	0.764	35.721	70.777	24.544	10.900	5.753	8.403	19.152	15.500	5.158
30	12.400	1.746	0.889	0.760	33.600	69.928	23.854	10.564	5.526	8.117	18.694	15.354	5.100
31	11.800	1.720	0.880	0.756	32.038	68.552	23.300	10.151	5.215	7.742	18.312	15.100	5.050
32	11.200	1.700	0.867	0.748	29.868	68.000	22.874	9.621	4.964	7.296	17.830	14.600	4.959
33	10.600	1.680	0.860	0.733	28.367	66.649	22.283	9.092	4.665	7.160	17.600	14.400	4.890
34	10.000	1.670	0.846	0.715	27.000	65.800	21.500	8.636	4.272	6.820	17.365	14.200	4.850
35	9.469	1.630	0.840	0.705	25.515	64.700	20.703	8.398	4.099	6.606	17.200	13.953	4.783
36	8.820	1.610	0.830	0.691	24.700	63.700	20.100	7.988	3.899	6.474	16.801	13.600	4.650
37	8.360	1.600	0.816	0.680	24.000	63.372	19.468	7.346	3.617	6.149	15.956	13.200	4.550
38	7.900	1.576	0.804	0.675	22.597	61.800	18.865	7.079	3.506	5.694	15.700	13.100	4.490
39	7.473	1.550	0.790	0.665	21.584	60.900	18.300	6.812	3.390	5.477	15.554	12.912	4.390
40	7.050	1.530	0.780	0.660	20.708	60.532	18.052	6.526	3.173	5.288	14.800	12.752	4.300
41	6.630	1.510	0.771	0.650	19.500	59.800	17.700	6.194	2.976	5.174	14.290	12.400	4.200
42	6.285	1.491	0.766	0.639	18.600	58.900	17.472	6.000	2.801	5.000	14.100	12.300	4.160
43	5.930	1.470	0.755	0.629	18.000	58.285	16.800	5.788	2.680	4.684	13.825	12.100	4.105
44	5.580	1.430	0.750	0.620	17.200	57.179	16.391	5.596	2.498	4.569	13.600	11.911	4.027
45	5.270	1.410	0.740	0.611	16.601	55.698	16.101	5.350	2.447	4.306	12.900	11.651	3.942
46	5.017	1.380	0.730	0.608	15.711	54.900	15.811	5.201	2.315	4.179	12.500	11.500	3.874
47	4.730	1.360	0.720	0.600	14.800	54.200	15.321	5.008	2.224	4.097	12.100	11.331	3.839
48	4.490	1.323	0.711	0.599	14.400	53.379	14.930	4.835	2.105	4.020	11.800	11.000	3.720
49	4.230	1.301	0.705	0.593	13.600	52.353	14.600	4.690	1.980	3.820	11.700	10.800	3.616

50	4.040	1.280	0.697	0.590	12.450	51.600	14.100	4.470	1.930	3.645	11.450	10.700	3.550
51	3.800	1.260	0.690	0.585	11.400	50.787	13.900	4.355	1.866	3.538	11.068	10.500	3.487
52	3.560	1.237	0.678	0.580	10.209	49.368	13.400	4.107	1.720	3.360	10.700	10.500	3.426
53	3.380	1.220	0.670	0.575	8.797	48.260	13.000	3.926	1.656	3.228	10.303	10.169	3.330
54	3.200	1.200	0.660	0.569	8.000	47.900	12.500	3.735	1.625	2.987	10.100	10.000	3.300
55	3.010	1.190	0.655	0.560	7.398	46.868	12.099	3.623	1.533	2.776	9.590	9.895	3.238
56	2.810	1.180	0.650	0.560	6.854	46.300	11.600	3.482	1.500	2.631	9.244	9.809	3.180
57	2.630	1.160	0.640	0.551	6.459	44.915	11.300	3.390	1.470	2.510	8.830	9.633	3.092
58	2.480	1.140	0.630	0.550	5.928	44.194	11.057	3.340	1.408	2.311	8.540	9.381	3.050
59	2.350	1.130	0.620	0.540	5.600	43.162	10.900	3.274	1.350	2.140	8.360	9.220	2.981
60	2.230	1.120	0.613	0.538	5.068	42.668	10.800	3.140	1.310	1.992	8.128	9.039	2.950
61	2.110	1.110	0.605	0.535	4.700	41.655	10.200	3.051	1.280	1.923	7.805	8.830	2.889
62	1.990	1.100	0.600	0.530	4.490	41.042	9.987	2.934	1.254	1.770	7.491	8.793	2.850
63	1.890	1.080	0.590	0.525	4.260	39.999	9.706	2.816	1.223	1.719	7.226	8.680	2.778
64	1.770	1.070	0.585	0.521	3.852	38.615	9.186	2.725	1.200	1.620	6.819	8.434	2.750
65	1.680	1.060	0.577	0.520	3.400	37.804	8.906	2.590	1.180	1.524	6.550	8.300	2.692
66	1.590	1.040	0.570	0.515	3.253	36.300	8.371	2.517	1.149	1.399	6.333	8.197	2.623
67	1.500	1.030	0.566	0.510	3.053	36.027	7.998	2.420	1.100	1.260	6.006	8.023	2.585
68	1.420	1.020	0.560	0.506	2.813	34.362	7.840	2.350	1.076	1.121	5.748	7.943	2.507
69	1.340	1.000	0.552	0.496	2.521	33.549	7.324	2.300	1.040	1.064	5.443	7.791	2.449
70	1.280	0.993	0.544	0.482	2.400	32.436	7.095	2.207	0.996	1.020	5.142	7.695	2.391
71	1.210	0.981	0.538	0.479	2.200	31.368	6.967	2.102	0.955	0.969	4.952	7.600	2.310
72	1.160	0.965	0.531	0.475	1.943	30.729	6.709	2.043	0.924	0.924	4.710	7.533	2.254
73	1.106	0.952	0.525	0.466	1.815	29.793	6.548	1.970	0.908	0.871	4.520	7.399	2.206
74	1.060	0.941	0.520	0.460	1.726	28.666	6.321	1.870	0.861	0.814	4.361	7.222	2.148
75	1.010	0.929	0.515	0.450	1.579	28.000	6.150	1.745	0.832	0.799	4.219	6.972	2.099
76	0.965	0.919	0.510	0.445	1.461	27.700	5.974	1.661	0.791	0.766	4.171	6.688	2.050
77	0.921	0.907	0.505	0.441	1.411	27.100	5.660	1.540	0.742	0.742	4.054	6.642	1.983
78	0.889	0.893	0.501	0.439	1.312	26.430	5.500	1.443	0.696	0.705	3.875	6.456	1.940
79	0.850	0.875	0.498	0.439	1.280	25.900	5.263	1.343	0.650	0.664	3.462	6.212	1.887
80	0.820	0.858	0.495	0.430	1.184	25.304	5.003	1.270	0.604	0.636	3.005	6.042	1.848
81	0.780	0.840	0.491	0.422	1.135	24.591	4.772	1.179	0.583	0.620	2.490	5.817	1.790
82	0.755	0.830	0.487	0.420	1.120	23.700	4.606	1.080	0.545	0.603	2.434	5.662	1.732
83	0.720	0.814	0.485	0.417	1.057	23.164	4.411	1.043	0.516	0.585	2.354	5.427	1.680
84	0.690	0.800	0.478	0.413	1.008	22.600	4.110	0.949	0.480	0.556	2.249	5.101	1.626
85	0.657	0.790	0.475	0.410	0.970	22.200	4.010	0.899	0.449	0.533	2.130	4.834	1.577
86	0.624	0.771	0.470	0.405	0.918	21.425	3.920	0.831	0.442	0.494	2.000	4.581	1.530
87	0.600	0.756	0.465	0.404	0.879	20.912	3.683	0.769	0.422	0.447	1.914	4.316	1.510
88	0.578	0.745	0.459	0.401	0.857	20.098	3.457	0.738	0.410	0.376	1.793	4.131	1.465
89	0.555	0.728	0.453	0.396	0.821	19.456	3.263	0.697	0.401	0.331	1.581	4.050	1.440
90	0.533	0.707	0.442	0.390	0.788	18.600	3.004	0.661	0.395	0.298	1.266	3.794	1.400
91	0.513	0.684	0.434	0.373	0.668	16.718	2.860	0.608	0.367	0.274	1.084	3.699	1.370
92	0.490	0.664	0.425	0.348	0.582	15.500	2.728	0.562	0.341	0.262	0.941	3.506	1.330
93	0.466	0.649	0.413	0.325	0.553	14.500	2.597	0.519	0.295	0.240	0.875	3.392	1.302
94	0.440	0.630	0.397	0.311	0.534	12.900	2.388	0.482	0.247	0.224	0.603	3.290	1.280
95	0.415	0.610	0.385	0.305	0.511	11.512	2.115	0.448	0.222	0.202	0.514	3.158	1.250
96	0.393	0.589	0.356	0.297	0.428	9.884	1.600	0.419	0.205	0.175	0.482	2.916	1.207
97	0.343	0.568	0.330	0.286	0.400	7.730	1.133	0.357	0.170	0.133	0.438	2.629	1.157
98	0.279	0.539	0.231	0.270	0.346	6.299	0.843	0.279	0.141	0.115	0.386	2.382	1.100
99	0.200	0.451	0.178	0.100	0.281	4.906	0.677	0.234	0.087	0.096	0.364	2.250	1.052
100	0.037	0.355	0.122	0.076	0.188	3.620	0.555	0.150	0.055	0.037	0.314	2.180	0.875

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04LM001 - MISSINAIBI RIVER BELOW WABOOSE RIVER													
PER	ANNUAL	YEARS OF RECORD: 48						DRAINAGE AREA: 22900 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3600.000	299.000	77.800	1870.000	2790.000	3600.000	1730.000	1570.000	1130.000	1140.000	1650.000	1060.000	400.000
1	1816.980	136.718	65.014	271.800	2330.000	2730.560	1370.000	907.872	626.718	780.386	1100.000	739.000	330.308
2	1530.000	116.672	58.946	138.836	2150.360	2484.560	1193.880	679.508	555.836	633.124	886.508	637.388	290.000
3	1310.000	105.908	56.977	124.000	1950.000	2300.000	1067.880	632.816	504.908	546.788	764.816	536.364	265.000
4	1150.000	100.000	55.500	108.072	1714.720	2122.480	980.000	589.216	447.000	493.000	705.360	505.000	250.000
5	1010.000	94.000	54.500	88.028	1570.000	2000.000	931.130	556.760	392.000	451.770	667.190	485.590	225.380
6	910.000	90.000	53.167	72.924	1488.160	1930.000	880.000	528.308	362.000	430.000	616.924	461.564	208.616
7	819.286	86.000	51.760	65.713	1400.000	1875.960	831.000	502.278	331.704	399.000	586.426	439.000	203.426
8	739.384	82.426	50.205	60.500	1320.000	1830.000	789.384	472.176	300.000	371.384	554.544	411.152	195.544
9	670.000	80.000	48.745	56.397	1230.000	1800.000	740.982	450.662	272.000	355.982	533.662	398.946	190.000
10	611.000	77.734	48.000	54.000	1190.000	1760.000	708.900	431.120	249.000	332.580	512.340	381.740	183.000
11	567.000	76.000	47.062	49.980	1140.000	1730.000	657.178	411.898	233.796	317.356	498.000	369.000	179.000
12	532.000	74.308	46.400	48.000	1072.160	1700.000	640.776	391.016	221.016	309.000	489.000	355.000	170.000
13	500.000	73.000	46.000	45.500	1010.000	1670.000	620.496	371.000	208.134	295.374	475.134	345.374	163.134
14	476.000	72.000	45.000	43.600	984.780	1640.000	599.944	348.504	202.000	287.944	460.504	334.000	159.252
15	449.000	70.874	44.800	42.500	940.000	1620.000	591.570	328.000	192.000	276.570	448.740	323.570	155.000
16	423.000	70.000	44.200	41.646	895.176	1590.000	579.168	316.488	185.000	264.000	434.976	316.168	150.000
17	399.000	68.500	44.000	40.561	859.806	1550.000	563.766	299.606	175.000	251.000	416.000	306.766	146.000
18	378.000	67.000	43.630	39.500	822.572	1530.000	547.364	285.000	171.000	235.728	404.724	301.000	142.000
19	357.000	66.000	43.000	38.700	771.936	1500.000	541.000	273.842	167.842	223.962	396.000	294.962	139.000
20	340.000	65.000	42.500	38.000	746.000	1471.600	529.000	265.920	161.960	217.120	383.000	290.000	136.000
21	322.000	64.500	42.159	37.408	715.356	1440.000	514.000	255.000	157.078	209.000	377.000	285.000	133.000
22	307.000	63.520	41.900	37.000	690.000	1410.000	503.000	248.196	151.000	201.756	368.000	280.000	132.000
23	294.000	62.500	41.500	36.500	653.000	1390.000	496.000	240.628	147.000	195.000	359.000	278.000	128.000
24	280.000	62.000	41.000	36.200	629.160	1370.000	487.000	232.000	139.432	184.952	350.000	271.952	127.000
25	268.000	61.000	40.500	36.000	600.000	1330.000	480.550	224.550	133.000	178.550	341.550	268.000	125.000
26	255.000	60.000	40.073	35.667	571.340	1300.000	472.148	218.668	127.000	173.000	335.000	263.000	122.000
27	244.000	59.500	39.716	35.000	540.986	1280.000	466.746	214.000	124.786	166.746	328.000	260.000	120.000
28	232.000	58.790	39.500	34.300	520.000	1265.840	458.344	207.904	120.000	161.344	322.904	255.000	118.000
29	221.000	58.000	39.000	33.802	500.844	1240.000	450.000	203.000	117.000	157.000	317.022	251.000	116.000
30	211.000	57.028	38.500	33.300	484.840	1220.000	441.000	200.000	113.000	149.000	312.140	247.000	114.000
31	202.000	56.500	38.000	32.900	460.000	1190.000	432.000	196.258	109.000	144.000	308.000	243.000	112.000
32	195.000	56.000	37.730	32.500	450.000	1180.000	422.736	191.376	105.000	136.000	303.000	239.000	110.376
33	187.000	55.300	37.000	32.100	431.176	1160.000	415.334	188.000	101.000	128.000	299.494	235.000	109.000
34	180.932	54.661	36.600	31.900	411.000	1150.000	409.000	185.000	98.684	123.000	293.000	230.000	108.000
35	173.000	54.100	36.058	31.500	390.000	1130.000	399.000	181.730	96.300	119.000	286.000	225.530	106.000
36	167.000	53.500	35.701	31.200	364.448	1100.000	395.000	177.000	93.085	113.128	281.000	221.000	104.000
37	160.226	53.000	35.300	31.000	344.162	1080.000	385.000	173.966	91.000	110.000	273.966	218.000	102.000
38	154.000	52.500	34.900	30.700	321.768	1068.640	377.324	170.000	89.000	107.324	269.000	213.000	101.000
39	148.000	52.000	34.500	30.500	302.602	1052.920	371.000	168.000	87.000	104.000	262.000	208.922	99.140
40	142.000	51.300	34.000	30.300	287.320	1030.000	359.040	165.000	84.400	101.000	256.000	206.000	98.000
41	137.000	51.000	33.900	30.000	270.000	1000.000	353.118	162.000	82.188	98.312	250.000	202.000	96.463
42	132.000	50.000	33.600	30.000	250.756	996.152	345.716	158.000	80.267	93.744	243.000	198.716	95.000
43	127.000	49.700	33.400	29.700	232.000	982.004	340.000	155.674	78.202	90.063	238.000	195.000	94.000
44	122.000	49.079	33.100	29.279	218.384	964.296	331.824	153.000	75.396	86.400	231.792	192.000	92.858
45	118.000	48.500	32.900	29.000	204.000	950.860	323.000	149.910	73.273	83.500	227.910	189.000	91.691
46	114.000	48.000	32.600	28.800	198.000	921.288	317.000	146.000	71.706	80.822	221.000	186.000	90.000
47	109.000	47.615	32.400	28.500	189.000	909.716	309.000	142.146	69.700	77.712	214.000	183.000	89.000
48	105.000	47.000	32.000	28.300	170.064	893.288	303.000	140.000	68.326	75.530	209.264	181.000	87.500
49	101.000	46.700	31.800	28.000	160.000	879.572	298.902	138.000	65.738	73.690	203.382	178.902	86.276

50	97.000	46.050	31.500	27.800	150.000	857.000	291.500	135.500	63.600	71.100	199.000	174.000	85.250
51	92.700	45.762	31.143	27.400	142.218	839.856	285.098	133.000	61.624	69.539	195.000	171.000	84.000
52	88.770	45.000	30.800	27.074	134.000	825.000	280.000	130.000	60.000	66.709	189.736	168.696	83.000
53	85.000	44.585	30.300	26.600	130.000	816.284	274.294	126.000	58.685	65.100	185.000	166.000	82.000
54	81.889	44.000	30.000	26.300	120.000	800.712	268.784	123.972	57.597	62.889	182.000	162.000	81.000
55	78.500	43.609	29.700	26.009	114.090	785.140	264.000	120.090	56.500	60.749	177.000	160.000	80.000
56	75.000	43.000	29.400	25.800	108.808	774.136	258.088	118.000	55.021	59.009	171.208	156.088	79.000
57	72.500	42.533	29.200	25.400	100.000	754.996	252.000	116.000	54.265	57.406	168.000	153.000	77.900
58	69.800	42.000	28.900	25.100	90.698	740.000	248.000	114.000	53.200	56.028	163.444	150.000	76.844
59	67.000	41.700	28.685	24.900	86.962	730.408	241.000	110.000	51.700	54.500	161.000	147.000	75.225
60	64.500	41.300	28.428	24.800	80.476	714.280	237.000	107.680	50.568	51.948	155.000	143.480	74.000
61	62.000	41.000	28.200	24.580	76.000	700.000	234.000	105.000	49.180	50.808	152.000	142.000	73.000
62	59.600	40.500	27.914	24.400	70.823	689.000	231.000	102.000	48.400	49.600	147.000	139.000	71.775
63	57.700	40.200	27.800	24.200	69.167	671.128	225.274	100.000	47.300	48.027	143.000	137.000	70.500
64	55.900	39.815	27.600	23.900	65.000	657.992	220.000	97.746	45.915	46.987	139.000	133.000	69.530
65	54.000	39.500	27.300	23.800	61.000	642.420	215.000	95.054	45.000	45.847	134.270	132.000	68.000
66	52.007	39.000	27.185	23.700	59.099	627.936	210.000	93.039	44.000	43.820	131.000	130.000	67.000
67	50.500	38.500	26.800	23.500	54.912	604.000	203.000	90.452	43.000	42.500	125.506	128.000	65.900
68	49.000	38.125	26.600	23.300	52.000	589.704	200.000	88.000	42.062	41.600	123.000	127.000	64.662
69	47.600	37.700	26.313	23.000	50.014	575.000	194.000	86.174	41.000	40.572	120.000	124.000	63.674
70	46.000	37.286	26.200	22.800	48.000	560.000	190.000	84.886	40.086	39.446	116.000	122.000	62.472
71	44.400	36.800	25.999	22.600	46.000	551.000	185.000	82.400	39.000	38.300	113.000	120.058	61.396
72	43.000	36.310	25.700	22.300	43.900	538.832	181.000	80.619	38.110	37.000	109.096	119.000	60.710
73	41.900	36.000	25.500	22.000	41.001	524.000	178.000	79.043	37.000	35.825	106.214	117.000	59.500
74	40.700	35.500	25.400	21.900	39.600	516.000	174.000	77.366	36.333	34.885	104.000	115.000	58.000
75	39.500	35.000	25.200	21.700	38.000	501.000	170.000	75.690	35.745	34.000	101.000	113.000	56.735
76	38.400	34.500	25.000	21.500	36.917	487.000	167.000	74.100	35.100	33.300	97.657	112.000	55.200
77	37.100	34.069	24.800	21.200	36.000	477.556	164.000	72.200	34.700	31.965	92.769	109.000	54.469
78	36.100	33.700	24.598	21.000	36.000	460.000	160.244	69.980	33.980	30.924	88.200	107.000	53.500
79	35.200	33.100	24.300	20.800	34.532	447.412	157.000	67.992	33.000	29.300	85.192	104.000	52.300
80	34.000	32.804	24.000	20.600	33.700	435.840	153.000	65.020	31.900	28.500	81.736	102.000	51.608
81	33.100	32.400	23.827	20.316	32.000	423.536	149.000	63.232	31.200	28.000	77.947	98.019	50.700
82	32.200	32.000	23.500	20.100	31.000	411.000	145.000	60.700	30.500	27.264	75.210	95.500	49.528
83	31.200	31.500	23.200	19.800	30.319	400.000	141.234	58.000	29.700	26.423	70.097	93.000	48.700
84	30.300	30.951	22.955	19.500	29.800	390.000	139.000	56.102	28.951	26.000	65.051	90.499	47.500
85	29.500	30.400	22.700	19.300	29.463	380.980	136.000	54.200	28.363	25.543	61.200	86.172	46.000
86	28.603	29.875	22.341	19.100	28.435	364.408	133.028	52.124	27.575	24.400	59.349	83.000	45.000
87	28.000	29.200	22.100	19.000	27.700	351.836	131.000	50.273	26.600	24.100	54.400	77.000	43.987
88	27.100	28.498	21.800	18.900	27.000	343.528	127.000	49.198	25.998	23.700	50.698	73.000	42.997
89	26.200	27.900	21.469	18.700	26.600	336.384	124.000	47.910	25.010	23.200	48.220	70.200	41.731
90	25.500	27.000	21.000	18.522	26.200	327.120	118.000	46.000	24.022	22.800	46.622	68.000	40.344
91	24.700	26.400	20.455	18.400	25.800	314.740	113.000	43.600	23.334	22.302	42.734	65.114	39.534
92	23.900	25.646	20.000	18.300	25.000	299.976	107.616	39.446	22.046	22.000	40.546	62.770	38.000
93	23.200	24.500	19.140	18.100	24.137	283.212	102.214	36.872	20.557	21.500	38.000	59.443	36.500
94	22.300	23.400	16.350	18.000	23.900	264.160	95.162	33.777	18.469	20.444	33.069	57.962	35.277
95	21.400	21.881	15.300	17.900	23.300	243.260	84.779	30.362	17.400	16.900	29.881	55.741	32.962
96	20.100	19.600	14.700	16.786	22.553	222.440	72.702	28.600	16.700	15.702	27.993	51.000	30.000
97	18.800	17.309	14.100	15.905	22.000	187.348	64.664	27.305	16.300	13.861	25.809	44.303	28.000
98	17.200	15.616	12.900	14.000	21.000	173.544	56.324	25.000	15.916	12.400	23.416	39.102	22.733
99	14.800	14.028	12.200	12.785	19.568	148.972	50.080	20.041	15.300	11.060	20.497	30.181	18.556
100	8.980	13.000	11.800	11.400	18.000	107.000	27.800	16.100	12.700	8.980	18.600	23.500	16.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04MB003 - WATABEAG RIVER AT WATABEAG LAKE DAM

PER	ANNUAL	YEARS OF RECORD: 40					DRAINAGE AREA: 238 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	85.300	56.100	16.100	20.500	13.600	85.300	57.900	14.200	16.300	20.800	11.900	13.700	14.900
1	12.500	12.579	13.078	14.800	7.620	4.810	13.659	12.248	9.158	16.579	11.000	11.338	12.300
2	11.000	11.500	12.035	14.000	6.145	4.100	8.069	11.200	7.871	10.717	9.910	9.816	10.600
3	10.300	11.000	11.396	13.247	4.859	2.749	6.800	10.347	6.800	8.640	8.350	8.907	10.064
4	9.224	10.500	10.800	12.300	4.390	1.700	6.347	7.977	6.711	7.500	7.308	8.638	9.898
5	8.640	10.081	9.910	11.839	4.390	0.850	4.923	6.800	6.090	6.510	6.800	8.350	9.490
6	8.070	9.490	9.490	11.500	4.110	0.600	3.260	5.950	5.387	6.090	6.200	8.009	9.060
7	7.593	9.200	9.200	11.300	3.540	0.566	2.948	5.300	4.810	6.090	6.190	7.921	8.894
8	7.220	9.060	8.772	11.000	3.260	0.500	2.830	4.866	4.390	5.800	5.800	7.500	8.640
9	6.800	8.640	8.350	10.900	2.550	0.283	2.693	4.810	4.110	5.800	5.300	7.360	8.547
10	6.510	8.350	8.248	10.800	1.980	0.100	2.410	4.530	3.820	5.380	4.810	7.220	8.350
11	6.090	7.930	8.000	10.600	1.560	0.000	2.388	4.390	3.540	5.380	4.700	6.800	7.930
12	5.800	7.500	7.650	10.600	1.420	0.000	2.018	4.214	3.540	5.100	4.390	6.683	7.570
13	5.500	7.269	7.500	10.205	1.270	0.000	1.747	4.110	3.540	4.983	4.341	6.510	7.375
14	5.299	7.214	7.360	9.910	0.850	0.000	1.700	4.110	3.260	4.810	4.110	6.090	6.800
15	5.100	6.800	7.220	9.400	0.708	0.000	1.507	4.110	3.260	4.390	4.110	6.090	6.510
16	4.810	6.510	7.084	9.058	0.708	0.000	1.420	3.820	3.260	4.110	3.982	5.800	6.090
17	4.600	6.090	6.940	8.780	0.566	0.000	1.270	3.820	3.260	4.062	3.820	5.800	5.800
18	4.390	5.950	6.800	8.350	0.164	0.000	1.130	3.540	3.260	3.811	3.820	5.700	5.380
19	4.110	5.660	6.650	8.350	0.000	0.000	0.900	3.540	2.970	3.540	3.820	5.380	5.100
20	4.110	5.380	6.510	8.070	0.000	0.000	0.900	3.260	2.800	3.540	3.540	5.380	5.100
21	3.820	5.100	6.400	7.965	0.000	0.000	0.850	3.260	2.690	3.260	3.540	5.100	5.100
22	3.700	4.810	6.370	7.650	0.000	0.000	0.808	2.970	2.690	3.260	3.540	5.100	4.810
23	3.540	4.810	6.090	7.417	0.000	0.000	0.800	2.690	2.410	3.260	3.540	5.100	4.810
24	3.300	4.390	5.950	7.360	0.000	0.000	0.708	2.410	2.120	2.970	3.292	4.810	4.810
25	3.260	4.390	5.800	6.940	0.000	0.000	0.700	2.120	1.900	2.690	3.260	4.810	4.810
26	3.100	4.390	5.800	6.940	0.000	0.000	0.600	2.120	1.840	2.690	3.128	4.390	4.810
27	2.970	4.390	5.398	6.940	0.000	0.000	0.543	1.920	1.700	2.410	3.100	4.390	4.390
28	2.970	4.206	5.380	6.821	0.000	0.000	0.424	1.840	1.602	2.270	2.970	4.390	4.390
29	2.700	4.110	5.100	6.650	0.000	0.000	0.300	1.700	1.420	2.270	2.970	4.110	4.110
30	2.690	3.675	5.100	6.510	0.000	0.000	0.200	1.700	1.420	2.270	2.970	4.110	4.105
31	2.410	3.540	4.810	6.370	0.000	0.000	0.142	1.420	1.420	2.120	2.970	4.110	3.820
32	2.270	3.244	4.670	6.200	0.000	0.000	0.142	1.420	1.270	2.120	2.800	4.110	3.540
33	2.120	2.970	4.390	5.950	0.000	0.000	0.100	1.420	1.270	1.840	2.690	3.820	3.500
34	1.900	2.800	4.323	5.800	0.000	0.000	0.000	1.420	1.270	1.840	2.270	3.820	3.260
35	1.840	2.690	4.110	5.660	0.000	0.000	0.000	1.420	1.270	1.349	2.120	3.540	3.260
36	1.760	2.690	4.000	5.520	0.000	0.000	0.000	1.270	1.270	1.130	2.120	3.540	3.208
37	1.700	2.410	3.820	5.380	0.000	0.000	0.000	1.270	1.270	0.900	1.859	3.500	3.000
38	1.600	2.410	3.820	5.240	0.000	0.000	0.000	1.200	1.270	0.826	1.840	3.300	2.970
39	1.420	2.400	3.540	5.100	0.000	0.000	0.000	1.130	1.200	0.708	1.840	3.260	2.970
40	1.420	2.352	3.260	4.960	0.000	0.000	0.000	1.130	1.130	0.708	1.840	3.260	2.970
41	1.270	2.120	3.260	4.810	0.000	0.000	0.000	1.000	1.130	0.700	1.700	3.260	2.800
42	1.270	2.000	2.970	4.700	0.000	0.000	0.000	0.863	0.850	0.566	1.700	3.103	2.800
43	1.130	1.900	2.690	4.670	0.000	0.000	0.000	0.800	0.708	0.566	1.700	3.100	2.800
44	1.000	1.900	2.410	4.493	0.000	0.000	0.000	0.600	0.708	0.566	1.700	2.970	2.690
45	0.850	1.900	2.278	4.390	0.000	0.000	0.000	0.500	0.600	0.425	1.700	2.970	2.690
46	0.800	1.840	2.120	4.200	0.000	0.000	0.000	0.400	0.566	0.283	1.700	2.945	2.690
47	0.708	1.840	1.900	4.110	0.000	0.000	0.000	0.300	0.566	0.142	1.420	2.800	2.690
48	0.566	1.840	1.840	3.900	0.000	0.000	0.000	0.200	0.400	0.142	1.420	2.690	2.515
49	0.566	1.790	1.700	3.863	0.000	0.000	0.000	0.000	0.100	0.142	1.270	2.521	2.410

50	0.566	1.700	1.600	3.800	0.000	0.000	0.000	0.000	0.100	0.100	0.991	2.410	2.410
51	0.425	1.700	1.483	3.689	0.000	0.000	0.000	0.000	0.000	0.000	0.850	2.120	2.410
52	0.283	1.700	1.420	3.517	0.000	0.000	0.000	0.000	0.000	0.000	0.708	1.980	2.400
53	0.142	1.700	1.420	3.260	0.000	0.000	0.000	0.000	0.000	0.000	0.566	1.700	2.120
54	0.142	1.420	1.300	3.103	0.000	0.000	0.000	0.000	0.000	0.000	0.400	1.700	2.120
55	0.100	1.420	1.270	2.970	0.000	0.000	0.000	0.000	0.000	0.000	0.283	1.700	2.120
56	0.000	1.420	1.270	2.970	0.000	0.000	0.000	0.000	0.000	0.000	0.142	1.560	1.840
57	0.000	1.420	1.270	2.970	0.000	0.000	0.000	0.000	0.000	0.000	0.142	1.420	1.840
58	0.000	1.420	1.200	2.716	0.000	0.000	0.000	0.000	0.000	0.000	0.100	1.420	1.840
59	0.000	1.420	1.130	2.550	0.000	0.000	0.000	0.000	0.000	0.000	0.100	1.420	1.840
60	0.000	1.420	1.130	2.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.420	1.700
61	0.000	1.270	1.130	2.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.420	1.700
62	0.000	1.200	1.100	2.270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.270	1.420
63	0.000	1.130	1.000	1.976	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.270	1.130
64	0.000	1.130	0.850	1.836	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.130	0.894
65	0.000	1.100	0.708	0.923	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.130	0.850
66	0.000	1.000	0.566	0.708	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.870	0.850
67	0.000	0.850	0.566	0.708	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.850	0.708
68	0.000	0.850	0.566	0.566	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.829	0.626
69	0.000	0.700	0.566	0.566	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.708	0.566
70	0.000	0.566	0.566	0.566	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.566	0.566
71	0.000	0.566	0.566	0.425	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.566	0.566
72	0.000	0.500	0.425	0.425	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.425	0.425
73	0.000	0.425	0.425	0.425	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.400	0.400
74	0.000	0.425	0.425	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.283	0.297
75	0.000	0.283	0.142	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.283	0.200
76	0.000	0.230	0.142	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.142	0.142
77	0.000	0.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.137	0.142
78	0.000	0.142	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.100
79	0.000	0.142	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.100
80	0.000	0.118	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.000
81	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.000
82	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
83	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
84	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
85	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
86	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
87	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
88	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
89	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
91	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
92	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
93	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
94	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
95	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04MC001 - ABITIBI RIVER AT IROQUOIS FALLS													
PER	YEARS OF RECORD: 75										DRAINAGE AREA: 13300 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1010.000	283.000	357.000	651.000	799.000	1010.000	886.000	977.000	609.000	682.000	906.000	736.000	391.000
1	654.000	274.000	328.000	363.828	633.098	872.000	801.000	662.784	313.088	325.568	705.132	431.352	272.000
2	510.000	249.000	253.796	292.192	539.788	847.000	685.000	510.192	259.288	250.000	595.192	355.192	250.000
3	442.000	247.000	240.682	261.000	501.564	789.064	620.564	466.220	232.000	234.094	411.284	320.000	244.844
4	394.000	240.000	232.000	257.000	473.000	709.776	565.184	408.000	219.000	227.000	355.776	292.000	232.000
5	357.000	232.000	230.000	250.340	453.000	680.000	521.270	352.020	211.340	220.090	318.020	262.090	229.000
6	326.000	229.000	228.000	245.088	439.000	646.176	496.588	314.264	207.000	214.000	292.000	250.588	226.000
7	300.000	227.000	225.000	240.000	428.000	614.000	470.000	300.000	203.000	210.000	265.000	242.000	221.000
8	280.000	222.000	222.000	235.000	416.000	579.168	446.168	277.000	202.000	208.000	251.000	234.000	218.000
9	264.000	218.000	218.482	232.000	408.000	538.664	422.082	254.000	201.000	204.000	244.000	230.000	217.000
10	253.000	216.000	215.000	229.000	396.000	521.080	398.580	242.000	200.000	203.000	236.000	227.000	215.000
11	247.000	213.000	213.678	226.828	391.000	493.000	379.000	231.000	198.000	201.000	230.000	221.000	212.828
12	239.000	210.000	211.000	223.000	380.728	468.152	361.576	227.000	197.000	199.000	225.000	218.000	210.000
13	233.000	207.000	210.000	220.000	368.000	450.324	345.000	218.000	195.000	197.000	218.000	216.000	208.000
14	229.000	206.000	209.000	218.000	360.000	436.000	334.000	215.000	194.000	193.000	214.000	213.572	205.000
15	226.000	203.000	207.000	216.000	350.070	414.000	314.000	212.000	193.000	190.000	211.000	210.000	203.000
16	221.000	202.000	206.000	214.000	340.000	398.568	303.000	208.000	191.000	188.000	208.000	205.000	203.000
17	218.000	201.000	205.000	213.000	331.000	388.000	289.000	205.000	189.000	186.000	206.000	204.000	202.000
18	215.000	200.000	204.000	211.000	323.000	371.000	277.000	203.000	189.000	185.000	203.064	202.564	200.000
19	212.000	200.000	203.000	210.000	314.000	357.000	269.000	202.000	188.000	183.000	202.000	200.000	199.000
20	210.000	199.000	202.000	208.000	309.000	348.000	259.000	200.000	187.000	181.000	200.000	199.000	198.000
21	207.000	197.000	201.658	207.000	301.058	334.000	251.000	198.000	186.000	179.000	198.000	197.000	197.000
22	205.000	196.000	201.000	205.000	294.000	324.112	245.000	197.000	185.000	178.000	195.056	195.000	195.056
23	203.000	195.000	200.000	204.000	287.054	317.000	237.000	195.000	183.000	176.000	193.000	193.000	195.000
24	202.000	194.000	198.000	204.000	282.552	308.104	232.000	194.000	183.000	175.000	190.000	191.000	194.000
25	201.000	193.000	197.000	203.000	276.050	299.000	227.000	192.000	182.000	174.000	188.000	189.000	192.000
26	200.000	192.000	196.000	203.000	271.000	294.000	222.548	190.000	181.000	173.000	186.000	188.000	190.000
27	199.000	191.000	194.000	202.000	265.046	288.796	218.046	188.796	180.000	172.000	184.000	186.000	189.000
28	197.000	189.000	194.000	202.000	262.000	280.000	215.000	188.000	178.000	171.000	182.000	184.000	187.000
29	195.000	189.000	193.000	201.000	258.000	273.292	212.000	187.000	177.000	170.000	180.000	183.000	185.292
30	194.000	188.000	191.000	200.000	254.000	266.000	209.000	186.000	176.000	169.000	177.000	181.000	184.000
31	192.000	187.000	189.000	199.000	251.000	258.000	206.000	184.000	175.000	168.000	176.000	179.000	182.000
32	190.000	186.000	188.000	198.000	249.000	254.000	204.000	183.000	174.000	167.000	176.000	177.000	181.000
33	189.000	185.000	187.000	196.000	247.000	248.284	203.000	182.000	173.000	166.000	175.000	175.000	179.000
34	187.000	183.000	186.000	194.032	244.000	245.032	202.000	182.000	172.000	165.000	174.000	174.000	177.000
35	186.000	182.000	185.000	192.780	241.000	241.000	200.000	181.000	171.000	163.000	173.000	173.000	175.780
36	185.000	180.000	184.000	190.528	238.000	238.000	198.000	179.528	170.000	163.000	171.000	172.000	174.000
37	183.000	179.000	183.000	189.000	236.000	234.000	195.000	178.000	169.000	161.026	170.000	170.026	172.000
38	182.000	177.000	181.000	188.000	234.000	231.000	193.000	177.000	168.000	160.000	169.000	169.000	170.000
39	180.000	175.000	179.000	186.000	232.000	227.000	190.022	176.000	167.000	160.000	167.000	167.022	167.772
40	179.000	174.000	177.000	185.000	230.000	223.000	188.520	175.000	167.000	159.000	166.000	166.000	165.000
41	177.000	172.000	175.000	184.000	229.000	220.000	186.000	174.000	165.000	159.000	165.000	164.000	163.000
42	176.000	171.000	174.000	183.000	226.000	216.000	185.000	173.000	165.000	157.000	163.000	163.000	162.000
43	174.000	168.000	173.000	182.000	224.000	213.000	184.000	172.000	164.000	156.000	161.000	162.000	161.000
44	173.000	167.000	172.000	180.000	222.000	209.000	183.000	171.000	163.000	155.000	159.000	161.000	160.000
45	172.000	166.000	171.000	179.000	220.000	207.000	182.000	170.000	162.000	154.000	158.000	160.000	160.000
46	170.000	164.000	170.000	178.000	218.000	205.000	180.000	169.000	161.000	154.000	157.000	160.000	159.000
47	169.000	162.000	168.000	176.000	217.000	203.000	179.000	167.000	160.000	153.000	156.000	159.000	158.000
48	168.000	161.000	167.000	176.000	214.000	202.000	178.000	167.000	159.000	152.000	155.000	158.000	157.000
49	166.000	160.000	166.000	174.000	213.000	201.000	177.000	166.000	159.000	152.000	153.252	157.000	157.000

50	165.000	159.000	164.000	172.000	211.000	199.000	176.000	165.000	158.000	151.000	152.000	156.000	155.000
51	163.000	158.000	163.000	171.000	208.000	197.748	174.000	163.000	157.000	150.000	152.000	154.000	155.000
52	162.000	157.000	161.000	170.000	207.000	196.000	173.000	162.000	156.000	148.000	151.000	153.000	154.000
53	161.000	155.000	159.000	168.000	204.000	194.000	172.000	161.000	156.000	147.000	150.000	152.000	153.000
54	160.000	155.000	158.000	166.000	204.000	192.000	170.000	160.000	155.000	146.000	149.000	151.000	152.000
55	159.000	154.000	157.000	165.000	203.000	190.000	169.000	159.000	154.000	146.000	148.000	150.000	151.000
56	158.000	151.000	156.000	164.000	202.000	188.488	167.000	158.000	153.000	145.000	147.000	150.000	149.488
57	157.000	150.000	155.000	163.000	201.000	187.000	166.000	157.000	152.000	144.000	146.000	148.000	147.236
58	155.000	147.964	153.000	161.000	200.000	186.000	165.000	156.000	151.000	143.000	144.000	148.000	146.000
59	155.000	146.000	152.000	160.000	199.000	184.000	164.000	154.000	150.000	142.000	143.000	146.982	145.000
60	153.000	146.000	151.000	159.000	198.000	182.000	162.000	153.000	149.000	141.000	142.000	146.000	144.000
61	152.000	144.000	149.578	157.000	196.000	181.000	161.000	151.228	148.000	140.978	142.000	144.000	143.000
62	151.000	144.000	149.000	156.000	194.000	178.000	160.000	150.000	147.000	140.000	141.000	143.000	142.000
63	149.000	143.000	147.000	155.000	192.000	177.000	159.000	149.000	146.000	139.000	140.000	142.000	141.000
64	148.000	143.000	146.000	155.000	190.000	175.000	158.000	148.000	145.000	139.000	139.000	142.000	139.000
65	147.000	142.000	145.000	153.000	188.000	173.000	156.970	146.220	144.000	138.970	139.000	141.000	138.000
66	146.000	139.000	144.068	151.000	187.000	172.000	156.000	146.000	143.000	138.000	138.000	140.000	137.000
67	145.000	137.000	144.000	148.000	184.000	170.000	155.000	145.000	143.000	137.000	138.000	139.000	137.000
68	143.000	137.000	142.000	147.000	182.464	168.000	153.000	144.000	142.000	137.000	137.000	138.000	136.000
69	143.000	136.000	142.000	146.000	180.000	165.212	151.000	143.000	141.000	136.000	136.000	137.000	135.000
70	142.000	135.000	141.000	144.000	178.000	163.000	150.000	142.000	140.000	135.000	135.000	137.000	134.000
71	141.000	134.000	140.000	143.000	176.000	161.708	149.000	141.000	140.000	134.000	133.000	136.000	133.000
72	140.000	133.000	138.656	142.000	174.000	160.000	148.000	140.000	139.000	133.000	132.000	135.000	131.000
73	139.000	133.000	137.000	141.000	172.000	159.000	146.000	139.000	139.000	132.000	131.000	133.000	130.000
74	138.000	131.000	137.000	140.000	170.000	157.000	146.000	138.000	138.000	131.000	129.000	131.000	129.000
75	137.000	129.000	135.000	138.000	168.000	155.000	144.000	137.000	138.000	129.000	127.000	130.000	127.000
76	136.000	127.000	133.000	137.000	165.000	153.000	143.000	136.000	136.000	128.000	125.000	128.448	125.000
77	135.000	124.000	132.000	135.000	163.000	151.000	142.000	136.000	136.000	126.000	124.000	126.000	124.000
78	133.000	122.000	131.000	134.000	161.000	150.000	142.000	134.000	135.000	124.000	122.000	123.444	121.000
79	132.000	120.000	129.000	133.000	159.000	147.000	141.000	133.000	133.000	122.000	121.000	122.000	119.000
80	130.000	118.000	127.000	132.000	157.000	146.000	140.000	130.000	131.000	120.000	119.000	119.000	117.000
81	127.000	117.000	123.000	130.188	155.000	145.000	139.000	126.000	127.000	118.000	117.000	117.000	115.000
82	125.000	116.000	121.000	128.000	153.000	143.000	138.000	120.000	125.000	117.000	116.000	116.000	113.000
83	122.000	113.000	119.000	125.000	150.000	142.000	137.000	118.000	122.000	115.000	115.000	114.000	111.000
84	119.000	111.000	117.000	124.000	148.000	141.000	136.000	115.432	117.000	113.000	113.000	112.000	109.000
85	117.000	107.530	115.000	122.000	146.000	141.000	133.000	112.000	114.000	110.000	111.000	112.000	105.180
86	115.000	104.000	113.000	120.000	143.000	140.000	129.000	107.000	110.928	99.828	108.000	110.000	101.000
87	112.000	100.000	110.126	119.000	142.000	138.000	126.000	99.903	95.400	81.474	106.000	109.000	98.800
88	109.000	98.500	105.224	116.424	140.000	136.000	125.000	87.027	81.294	61.027	105.000	107.000	94.536
89	104.000	91.929	101.322	113.172	139.000	133.000	121.000	77.052	59.338	53.000	102.000	103.922	85.252
90	98.800	87.494	97.224	109.920	138.000	129.000	117.000	60.600	52.700	48.226	98.800	101.000	74.936
91	86.900	71.327	85.355	104.000	134.000	122.668	110.918	53.000	47.800	43.575	86.835	98.775	63.501
92	69.100	58.102	70.800	93.182	131.000	117.000	104.832	47.900	43.300	40.025	70.925	86.807	49.600
93	52.700	49.596	47.814	80.498	127.914	112.164	83.833	43.349	39.400	35.674	53.697	55.800	46.200
94	45.600	41.316	42.444	55.474	123.412	109.000	55.324	39.582	35.700	29.406	44.700	48.100	43.000
95	40.800	38.833	37.373	44.632	115.910	93.326	46.382	34.432	29.598	23.382	40.998	44.200	39.430
96	35.400	33.750	34.800	38.022	103.000	62.122	39.426	26.841	23.190	16.522	36.082	40.500	35.400
97	28.600	29.200	29.221	32.847	65.240	44.418	34.453	18.716	6.064	4.186	27.916	34.800	30.300
98	19.800	22.257	23.100	23.781	44.942	37.100	23.964	0.000	0.000	0.000	20.090	26.840	22.100
99	0.000	0.000	9.512	10.600	34.692	18.291	0.000	0.000	0.000	0.000	8.042	18.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04MC002 - ABITIBI RIVER AT TWIN FALLS													
PER	ANNUAL	YEARS OF RECORD: 45					DRAINAGE AREA: 9950 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	665.000	247.000	343.000	357.000	419.000	657.000	648.000	665.000	289.000	317.000	527.000	373.000	309.000
1	425.714	225.000	319.664	282.832	268.196	582.128	549.294	440.944	213.000	197.196	309.000	284.000	214.000
2	322.876	222.696	266.936	250.696	217.000	539.392	490.000	392.392	194.696	186.596	264.872	239.000	213.000
3	265.514	219.000	231.000	229.000	210.094	493.000	459.282	349.464	186.000	185.000	238.744	214.094	200.744
4	227.000	214.000	214.000	223.792	197.000	462.000	442.000	288.376	183.000	184.000	207.000	192.184	188.000
5	214.000	200.840	210.040	218.840	190.000	442.000	408.270	260.680	181.840	182.000	189.000	189.000	188.000
6	205.000	194.000	206.000	212.000	180.588	419.000	382.528	228.888	179.888	175.000	186.000	188.000	188.000
7	195.066	189.000	204.000	211.000	180.000	399.936	334.258	209.000	177.000	171.000	183.000	188.000	188.000
8	189.000	187.000	199.000	208.000	179.000	393.968	326.584	194.984	175.000	166.000	176.984	187.584	187.000
9	187.000	186.032	195.192	205.000	178.000	343.064	320.000	188.000	174.000	162.082	169.064	186.000	187.000
10	185.000	186.000	193.000	204.000	178.000	286.000	305.160	185.000	173.000	160.000	163.080	182.000	185.000
11	184.000	186.000	189.768	200.128	176.000	244.512	283.468	183.000	172.000	158.078	160.000	180.000	185.000
12	183.000	185.000	185.000	196.176	175.000	215.176	267.576	181.000	170.000	155.000	156.000	176.000	184.000
13	181.000	185.000	184.000	191.000	174.000	189.672	250.148	179.000	169.000	152.074	154.000	172.000	183.000
14	180.000	185.000	184.000	187.272	172.000	186.000	228.144	177.000	168.000	149.000	151.000	168.000	181.000
15	179.000	184.000	184.000	185.000	169.000	178.640	214.070	174.320	166.000	148.000	149.000	165.000	180.000
16	178.000	184.000	183.000	182.000	166.000	167.104	206.000	173.000	165.000	146.000	149.000	162.000	179.000
17	176.000	183.000	183.000	182.000	159.066	161.416	199.000	172.000	163.000	145.000	146.000	158.066	178.000
18	175.000	182.000	183.000	182.000	157.000	155.000	194.564	170.000	162.000	144.000	145.000	155.000	178.000
19	173.000	181.000	183.000	181.000	155.000	153.000	189.000	169.000	160.000	142.000	144.000	155.000	176.000
20	170.000	178.000	182.000	181.000	153.000	151.000	188.000	167.000	159.000	140.000	141.000	150.000	176.000
21	168.000	178.000	182.000	181.000	152.000	149.000	186.000	165.000	158.000	138.000	139.000	149.000	175.000
22	165.000	177.000	182.000	180.656	150.000	146.000	184.556	163.656	157.000	137.000	138.000	149.000	175.000
23	163.000	176.000	181.000	180.000	146.054	142.000	180.000	163.000	155.000	136.000	136.000	148.000	173.000
24	161.000	174.000	181.000	180.000	142.000	137.000	178.000	161.000	155.000	135.000	135.000	145.000	170.000
25	159.000	174.000	180.800	180.000	139.000	135.000	172.000	160.000	154.000	134.000	134.000	142.000	168.000
26	158.000	173.000	180.000	179.000	137.548	131.000	167.000	159.000	153.000	133.548	131.848	141.000	164.848
27	156.000	172.000	180.000	179.000	137.000	129.000	165.000	158.000	150.000	131.046	130.000	140.000	161.000
28	154.000	171.000	178.664	178.000	135.000	125.000	161.544	156.000	149.000	130.544	128.000	138.000	160.000
29	153.000	169.000	178.000	178.000	134.000	120.000	158.000	155.992	148.000	129.000	126.000	136.000	158.000
30	151.000	167.000	177.000	178.000	132.000	118.000	155.000	154.000	147.000	128.000	124.000	135.000	156.000
31	149.000	165.000	176.000	177.088	131.000	117.000	153.000	153.000	146.000	128.000	123.000	133.000	153.088
32	148.000	164.000	175.000	177.000	130.000	116.000	151.000	152.000	145.000	127.000	120.136	130.000	150.000
33	146.000	163.000	174.000	177.000	129.000	115.000	150.000	151.000	145.000	126.000	119.000	128.000	149.000
34	145.000	162.000	173.000	176.000	127.532	113.000	147.000	150.000	144.000	125.000	118.000	126.000	147.000
35	143.000	161.280	171.680	175.000	126.000	111.000	146.000	148.000	142.000	123.000	116.280	124.000	145.000
36	142.000	161.000	168.968	173.000	124.000	108.000	145.000	146.328	141.000	122.000	116.000	123.000	144.000
37	140.000	159.000	166.256	171.000	123.000	106.000	144.000	146.000	140.000	122.000	114.000	121.000	143.000
38	138.000	159.000	164.000	170.000	122.000	103.424	142.000	145.000	138.424	121.000	114.000	119.000	143.000
39	137.000	158.000	162.000	169.000	120.022	102.000	139.000	144.000	137.000	120.000	113.000	118.000	142.000
40	136.000	158.000	160.000	168.000	118.000	100.520	138.000	143.000	136.000	119.000	113.000	117.000	141.520
41	134.000	157.000	158.000	167.568	116.018	98.000	138.000	142.000	135.000	118.000	112.000	116.000	139.000
42	133.000	156.000	157.000	166.000	115.000	95.523	136.000	140.000	134.000	118.000	111.000	115.000	137.000
43	132.000	155.000	157.000	164.664	113.000	93.766	135.000	139.000	134.000	117.000	111.000	114.000	135.000
44	131.000	153.000	157.000	162.000	111.512	91.700	133.000	137.000	133.000	116.000	110.000	113.000	134.000
45	129.000	152.000	155.000	162.000	110.000	90.300	133.000	136.000	131.000	116.000	109.000	113.000	133.000
46	128.000	151.000	153.848	160.000	107.508	88.900	131.000	135.000	130.000	115.000	108.000	112.000	132.000
47	127.000	149.856	152.000	158.000	106.000	87.671	130.000	134.000	129.000	114.000	107.000	112.000	131.000
48	125.000	148.000	151.000	157.000	104.504	86.662	129.000	133.000	127.000	113.000	106.000	112.000	130.000
49	124.000	147.000	150.000	156.000	104.000	84.700	128.000	132.000	127.000	113.000	105.000	111.000	129.000

50	123.000	145.000	149.000	155.000	102.000	83.000	127.000	131.000	125.000	112.000	104.000	111.000	128.000
51	122.000	143.000	148.000	154.000	101.000	82.114	125.000	129.000	125.000	112.000	103.000	109.000	126.000
52	120.000	142.000	146.000	153.000	99.700	81.300	124.000	129.000	124.000	111.000	102.000	108.000	124.000
53	119.000	141.000	145.000	152.000	97.999	80.700	123.000	127.144	124.000	111.000	101.000	106.994	123.000
54	118.000	140.000	144.000	150.000	96.000	79.300	121.000	126.000	123.000	110.000	101.000	105.000	123.000
55	117.000	139.000	142.000	148.000	94.999	77.900	120.000	125.000	122.000	110.000	100.000	104.000	122.000
56	116.000	138.000	141.000	146.000	93.298	77.000	119.000	125.000	121.000	109.000	99.100	102.000	121.000
57	114.000	136.000	140.000	144.000	92.000	75.900	118.000	124.000	120.000	108.000	97.668	101.000	120.000
58	113.000	135.000	140.000	144.000	89.045	74.315	117.000	123.000	119.000	107.000	96.400	99.597	119.000
59	113.000	134.000	138.000	143.000	87.889	72.930	115.000	122.000	118.000	106.000	95.786	98.500	118.000
60	112.000	132.000	137.000	140.000	85.800	71.500	115.000	121.000	116.480	105.000	94.696	98.000	117.480
61	111.000	131.528	135.000	138.528	83.793	69.653	113.000	120.000	116.000	104.000	93.700	96.600	117.000
62	110.000	131.000	133.000	137.000	81.143	68.000	112.000	118.000	115.000	104.000	92.400	95.700	116.000
63	108.000	130.000	132.000	136.000	79.584	66.312	111.000	117.000	114.000	103.000	91.387	95.095	115.000
64	107.000	128.000	131.000	135.000	76.247	64.502	110.000	116.672	114.000	102.000	90.000	94.000	114.000
65	106.000	127.000	130.000	134.000	74.200	63.100	108.000	115.000	113.000	101.970	89.200	92.900	113.000
66	104.000	125.768	130.000	132.000	71.794	61.700	108.000	114.000	113.000	101.000	88.254	92.000	112.000
67	103.000	125.000	129.000	131.000	68.483	59.500	106.000	113.000	112.000	99.400	87.200	90.600	112.000
68	101.000	123.000	129.000	130.000	66.139	57.800	105.000	112.000	111.864	98.500	86.100	89.746	111.000
69	100.000	122.000	127.000	130.000	63.989	56.091	103.000	110.000	110.000	97.989	85.491	89.096	111.000
70	98.500	121.000	126.000	129.000	62.000	54.688	101.000	108.000	109.000	96.800	84.088	88.138	109.000
71	97.100	120.000	125.000	127.000	60.587	53.000	99.096	107.000	108.000	96.296	83.000	86.700	107.000
72	95.700	119.000	124.000	126.000	57.637	50.700	97.746	105.056	106.000	94.646	81.800	85.700	106.000
73	94.000	118.000	122.000	125.000	55.091	48.910	96.791	103.000	105.000	93.400	80.410	84.400	105.000
74	92.300	117.000	120.000	124.000	52.400	46.400	95.236	101.000	104.000	92.300	79.600	83.390	104.000
75	90.600	114.000	119.000	122.000	49.895	44.620	92.000	99.120	103.000	91.485	78.760	82.100	103.000
76	88.900	113.000	117.000	120.000	47.245	41.300	90.600	96.850	102.000	90.545	77.025	81.445	101.000
77	87.400	112.000	115.000	119.000	44.889	39.930	88.784	95.400	101.000	89.200	74.730	80.073	99.230
78	85.500	111.000	113.000	117.000	42.633	37.769	86.289	93.803	99.400	88.233	72.534	78.144	98.400
79	83.500	110.000	112.000	115.000	40.500	34.839	84.400	92.500	98.239	86.400	71.400	75.600	97.700
80	81.600	109.000	110.000	111.440	38.144	31.444	82.700	91.500	96.800	84.000	68.976	74.688	96.600
81	79.328	107.000	110.000	109.000	35.744	28.900	81.394	89.646	93.849	82.175	67.700	72.894	96.000
82	76.700	106.000	109.000	107.000	32.800	27.200	79.762	87.307	92.000	79.387	65.654	71.487	94.354
83	73.600	105.000	108.000	107.000	30.900	25.675	78.587	83.058	90.600	77.280	63.575	70.200	92.417
84	71.100	103.000	105.792	106.000	29.086	23.926	75.600	80.526	88.363	74.330	61.600	68.230	91.163
85	67.700	100.680	104.000	104.000	28.300	22.400	72.893	76.212	84.968	71.565	59.636	66.393	89.904
86	64.300	99.073	103.000	100.728	26.600	21.000	71.443	72.946	82.800	67.142	56.846	64.457	88.518
87	60.600	97.355	101.000	97.100	24.078	19.078	69.600	69.700	77.255	63.778	55.455	63.093	85.955
88	56.600	94.977	96.378	95.947	21.885	17.277	66.812	65.347	68.994	58.900	52.647	61.527	84.300
89	53.000	91.649	91.962	92.523	19.800	14.400	61.700	60.862	60.562	53.900	49.174	59.884	81.774
90	48.100	88.284	89.452	88.900	17.926	13.160	57.278	54.892	54.900	50.220	46.392	57.394	77.600
91	43.300	84.400	87.981	87.200	15.643	11.297	53.184	49.126	50.294	44.175	42.800	55.192	75.697
92	38.100	80.606	84.815	85.406	13.242	11.002	46.400	43.000	45.014	38.282	39.214	52.966	72.406
93	31.700	72.758	80.369	81.319	11.600	9.060	41.391	36.219	38.538	31.400	35.006	48.674	69.419
94	27.200	65.434	71.600	74.901	10.941	9.060	33.177	31.134	29.222	27.624	29.211	43.982	63.734
95	22.100	52.672	55.476	69.480	9.060	8.780	28.273	23.092	20.148	21.200	23.896	39.373	57.976
96	18.400	40.200	43.074	57.746	8.780	7.988	22.141	19.500	16.525	17.667	21.200	34.516	48.462
97	14.400	29.400	32.172	47.505	8.780	6.800	17.000	14.777	11.754	11.300	18.226	29.400	31.766
98	10.512	21.865	24.213	36.669	8.532	4.622	14.281	8.558	7.650	9.060	13.830	21.502	22.156
99	7.360	18.100	18.700	19.300	6.510	0.000	7.930	6.510	4.278	7.080	10.846	15.992	15.970
100	0.000	10.800	9.630	6.230	0.000	0.000	0.000	0.000	0.000	0.000	6.800	0.000	8.210

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04MD002													
FREDERICK HOUSE RIVER AT FREDERICK HOUSE LAKE DAM													
PER	ANNUAL	YEARS OF RECORD: 56					DRAINAGE AREA: 2870 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	436.000	172.000	86.900	121.000	365.000	436.000	252.000	365.000	249.000	234.000	232.000	291.000	119.000
1	171.000	83.800	77.400	94.900	196.604	303.238	176.000	140.238	94.818	119.990	155.248	153.798	90.896
2	136.000	78.700	75.000	86.700	150.000	252.628	161.000	112.000	86.238	85.799	134.000	105.000	69.096
3	115.774	73.357	72.800	81.559	129.000	217.000	151.000	95.500	68.000	80.600	115.000	93.055	62.208
4	99.700	68.546	71.100	78.171	121.000	202.152	141.432	89.800	57.800	71.600	100.000	87.292	57.500
5	90.000	65.079	69.700	75.600	105.000	185.790	131.000	83.332	52.400	64.354	96.268	79.536	54.100
6	83.200	63.228	68.200	73.126	98.104	176.856	119.848	77.900	47.257	61.200	90.695	72.973	52.336
7	77.000	61.200	66.500	72.200	87.486	168.132	112.000	72.800	43.807	59.399	84.014	68.594	49.697
8	72.200	59.800	65.100	70.130	80.700	161.000	106.000	65.700	41.100	57.800	78.741	65.455	48.100
9	68.800	58.900	63.400	69.400	74.200	153.000	100.472	61.803	39.400	56.038	71.400	63.400	46.665
10	66.300	57.998	62.300	68.800	67.840	147.000	95.700	57.800	38.196	54.758	70.800	60.474	45.900
11	63.500	57.200	61.200	67.757	63.174	137.236	90.800	53.124	34.985	52.933	68.800	58.000	44.500
12	61.200	56.651	60.200	66.800	59.582	133.000	86.400	48.177	32.428	50.700	67.738	54.895	43.900
13	59.200	55.800	59.500	65.400	55.850	127.894	82.791	46.347	30.600	48.452	63.300	51.035	43.235
14	57.582	55.200	58.600	64.600	53.800	124.000	79.551	44.700	28.600	47.300	60.834	49.000	42.200
15	56.100	54.700	57.800	63.400	51.500	120.000	73.088	43.300	27.600	45.300	57.864	47.900	41.600
16	54.700	54.100	56.600	62.000	49.800	116.000	68.800	41.823	26.100	42.500	56.400	46.777	41.300
17	53.200	53.200	56.063	61.200	48.400	112.000	66.300	40.500	25.345	39.900	54.700	45.700	40.747
18	51.800	52.600	55.480	59.755	47.300	109.084	62.272	39.400	24.100	38.800	53.200	45.116	40.416
19	50.400	52.100	54.900	59.200	45.208	104.000	59.610	38.500	23.417	37.400	52.074	43.900	39.600
20	49.300	51.200	54.164	58.600	43.596	99.616	57.952	36.608	22.900	36.500	49.712	43.300	39.300
21	48.400	50.400	53.800	57.800	42.500	94.000	56.100	34.800	22.400	35.327	48.100	43.000	39.100
22	47.400	49.864	53.200	56.600	40.649	89.391	54.700	33.700	22.100	34.500	47.100	42.691	38.896
23	46.400	49.400	52.600	56.100	39.100	86.055	52.700	32.300	21.627	33.515	46.051	41.800	38.700
24	45.600	48.691	52.100	54.900	37.410	83.703	51.296	31.374	20.700	32.600	44.700	41.370	38.435
25	44.700	47.700	51.205	54.100	36.500	79.300	50.400	30.300	20.600	31.400	44.200	41.100	38.200
26	43.900	47.000	51.000	53.766	35.400	75.138	48.700	28.600	20.100	30.300	42.800	40.600	37.900
27	43.300	46.400	50.400	53.200	34.500	71.848	48.100	27.800	19.500	29.400	42.200	40.200	37.645
28	42.500	45.900	49.800	52.100	33.400	70.500	46.400	26.700	18.893	28.343	41.174	39.900	37.214
29	41.600	45.400	49.800	51.800	32.300	68.200	45.900	26.000	18.500	27.600	39.400	39.134	36.800
30	40.900	44.874	49.300	51.000	30.492	67.100	45.000	25.200	17.800	26.600	38.200	38.500	36.500
31	40.200	44.500	49.000	51.000	29.400	65.700	43.600	24.600	17.300	26.100	36.706	37.474	36.200
32	39.400	44.200	48.400	50.400	28.300	63.803	43.300	24.002	16.603	25.687	35.567	36.781	35.700
33	38.800	43.600	48.200	49.800	27.089	62.300	41.600	23.700	16.200	24.600	34.500	36.013	35.363
34	37.900	43.000	47.900	49.300	25.800	60.629	40.800	23.400	15.700	24.333	33.100	35.100	34.700
35	37.400	42.800	47.583	49.000	24.598	58.000	39.400	22.900	15.300	23.700	32.000	34.300	34.300
36	36.500	42.200	47.300	48.700	23.500	56.770	38.700	22.614	14.400	22.900	30.586	33.400	34.000
37	35.800	41.900	47.000	48.100	23.052	55.500	36.889	22.321	13.400	22.300	29.200	32.800	33.400
38	35.080	41.600	46.700	47.900	22.300	54.653	35.400	21.800	13.000	21.112	28.300	32.025	33.100
39	34.500	41.100	46.200	47.300	21.500	52.196	34.500	21.000	12.400	20.364	27.600	31.264	32.800
40	33.700	40.500	45.900	46.700	20.700	51.300	34.000	20.400	12.100	19.300	27.200	30.600	32.600
41	32.800	40.200	45.600	46.421	19.800	49.179	32.826	20.052	12.000	18.700	26.400	30.000	32.065
42	32.300	40.200	45.300	46.130	19.000	48.100	32.300	19.800	11.440	17.700	26.063	29.700	31.500
43	31.400	39.400	45.000	45.600	18.150	46.507	31.400	19.300	10.600	17.000	25.500	29.400	31.400
44	30.900	39.100	44.500	44.947	17.500	45.300	30.800	18.700	10.500	16.200	24.611	28.900	30.900
45	30.000	38.831	44.500	44.500	16.600	44.362	29.392	18.231	10.000	15.400	24.400	28.100	30.600
46	29.400	38.295	44.200	44.130	16.200	43.584	27.800	17.200	9.910	14.371	24.100	27.671	30.300
47	28.600	37.900	43.600	43.521	15.600	41.600	26.775	16.600	9.680	13.900	23.400	27.191	30.000
48	28.000	37.700	43.300	43.000	15.000	40.045	26.400	16.200	9.600	13.500	22.800	26.310	29.700
49	27.300	37.400	43.000	42.500	14.673	38.500	26.100	15.500	9.392	12.500	22.400	25.900	29.400

50	26.500	37.100	42.800	42.200	13.200	36.200	24.700	14.200	9.200	11.700	22.200	25.200	28.900
51	25.900	36.800	42.500	41.600	12.254	34.300	23.700	13.614	8.980	10.600	21.765	24.500	28.300
52	25.200	36.500	41.986	41.300	10.854	32.800	22.900	13.100	8.520	10.300	20.830	24.100	28.200
53	24.500	36.200	41.700	40.926	9.958	31.400	22.062	13.000	8.204	9.633	20.700	23.500	28.100
54	23.700	36.000	41.300	40.306	9.602	30.016	21.100	12.600	7.670	9.630	19.818	22.700	28.100
55	22.900	35.800	41.100	39.732	8.787	28.900	20.400	12.200	7.650	9.369	19.500	21.647	27.800
56	22.400	35.600	40.500	39.100	8.500	27.698	19.525	11.900	6.800	8.780	18.889	20.969	27.400
57	21.700	35.100	40.200	38.800	7.930	25.790	18.700	11.000	6.510	8.697	18.200	19.900	27.039
58	20.800	34.800	39.792	38.341	7.080	24.000	18.100	9.970	5.660	8.006	17.300	19.800	26.500
59	20.100	34.500	39.310	37.700	5.438	22.400	17.300	9.340	5.660	7.800	16.883	19.000	26.000
60	19.300	34.500	39.028	37.400	4.530	20.188	16.316	9.030	5.520	7.650	15.600	17.348	25.600
61	18.600	34.000	38.500	36.800	3.938	17.859	16.000	8.010	4.810	7.600	14.826	17.000	25.200
62	17.400	33.400	37.827	36.200	3.245	16.216	15.500	7.930	4.810	7.014	14.000	15.900	25.200
63	16.700	33.100	37.400	35.700	2.675	13.559	14.900	7.670	4.665	6.510	13.500	15.300	25.100
64	15.900	32.600	36.800	35.700	2.033	11.800	14.500	7.063	4.330	6.510	12.407	14.754	24.600
65	15.100	32.300	36.500	34.800	1.420	10.700	14.000	6.800	4.130	5.800	12.200	13.900	23.997
66	14.200	31.700	36.000	34.500	0.900	9.497	13.300	6.510	3.680	5.660	10.874	13.600	23.300
67	13.500	31.400	35.700	33.750	0.217	8.070	13.054	5.660	3.600	5.087	10.500	13.000	23.100
68	12.700	31.100	35.100	33.100	0.000	6.397	12.500	5.520	3.090	4.530	9.246	12.600	22.700
69	12.000	30.600	34.800	32.600	0.000	5.357	11.000	5.353	2.830	4.000	8.208	12.200	22.276
70	10.800	30.000	34.500	32.000	0.000	4.108	10.232	4.810	2.830	3.680	7.650	12.200	21.600
71	9.910	29.700	34.024	31.400	0.000	3.680	9.340	4.530	2.350	3.680	7.068	11.466	20.832
72	9.340	29.200	33.700	30.600	0.000	2.940	8.670	4.530	2.270	2.830	6.510	10.600	19.486
73	8.698	28.600	33.400	29.700	0.000	2.630	7.644	4.450	2.120	2.830	5.920	10.100	19.000
74	7.930	28.200	33.100	29.200	0.000	2.270	6.510	4.281	1.780	2.680	5.446	9.600	18.800
75	7.080	27.800	32.800	28.600	0.000	1.945	5.660	3.960	1.700	2.270	4.530	9.060	17.700
76	6.510	27.500	32.600	27.929	0.000	1.564	5.520	3.691	1.530	2.040	3.535	8.478	17.365
77	5.660	27.100	32.300	27.400	0.000	1.100	5.180	3.458	1.130	1.805	2.920	8.163	17.000
78	4.934	26.736	32.000	26.800	0.000	0.566	4.810	3.000	1.000	1.560	2.350	7.199	16.204
79	4.530	26.300	31.400	25.610	0.000	0.311	4.810	2.830	0.991	1.300	1.700	5.970	15.300
80	3.960	25.900	31.100	24.764	0.000	0.047	4.530	2.630	0.793	1.100	1.700	4.869	14.700
81	3.500	25.100	30.600	23.673	0.000	0.000	4.206	2.500	0.566	0.991	1.250	3.880	14.100
82	2.830	24.692	30.300	22.063	0.000	0.000	3.680	2.270	0.566	0.800	1.100	3.680	13.600
83	2.472	24.000	30.000	21.500	0.000	0.000	3.226	2.120	0.500	0.566	0.991	3.230	12.600
84	2.120	22.958	29.700	20.099	0.000	0.000	2.830	1.900	0.462	0.400	0.850	2.830	10.500
85	1.700	22.400	29.200	19.208	0.000	0.000	2.500	1.560	0.190	0.199	0.566	2.470	9.060
86	1.300	21.500	28.600	17.600	0.000	0.000	2.350	1.300	0.028	0.063	0.566	2.270	9.060
87	1.000	20.700	27.317	16.500	0.000	0.000	2.114	1.100	0.000	0.000	0.499	1.780	7.466
88	0.736	19.200	26.500	14.800	0.000	0.000	2.000	0.991	0.000	0.000	0.142	1.500	6.770
89	0.453	17.738	25.900	14.500	0.000	0.000	1.700	0.566	0.000	0.000	0.000	1.107	5.970
90	0.028	16.200	24.824	14.000	0.000	0.000	1.540	0.142	0.000	0.000	0.000	0.736	5.276
91	0.000	16.200	23.600	12.500	0.000	0.000	1.153	0.000	0.000	0.000	0.000	0.425	3.680
92	0.000	16.000	21.900	10.570	0.000	0.000	0.998	0.000	0.000	0.000	0.000	0.142	3.110
93	0.000	14.980	20.915	9.077	0.000	0.000	0.562	0.000	0.000	0.000	0.000	0.028	2.290
94	0.000	13.200	19.800	7.080	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.560
95	0.000	7.650	16.551	5.698	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.300
96	0.000	4.930	8.913	3.611	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.991
97	0.000	4.450	5.440	2.270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.771
98	0.000	1.656	1.721	1.700	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.426
99	0.000	0.000	1.270	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04MD004 - PORCUPINE RIVER AT HOYLE													
PER	ANNUAL	YEARS OF RECORD: 31						DRAINAGE AREA: 408 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	103.000	4.890	5.490	70.200	82.300	103.000	55.500	31.800	28.600	28.700	47.700	31.200	15.000
1	49.305	3.490	3.070	19.200	66.160	61.981	38.060	17.994	18.695	18.930	34.475	21.620	10.200
2	38.200	2.828	2.461	9.988	60.600	58.600	27.997	15.000	14.600	12.500	26.300	18.258	9.038
3	31.989	2.373	1.916	6.922	55.878	55.329	23.555	12.829	11.982	11.469	22.797	15.200	7.147
4	27.539	2.172	1.556	4.908	52.939	52.715	19.496	11.461	9.562	10.300	19.843	14.300	5.902
5	23.800	2.040	1.478	4.520	48.308	50.808	17.400	10.300	8.347	9.575	17.500	13.459	5.231
6	21.000	1.979	1.411	4.299	45.473	49.393	16.179	9.689	7.876	9.088	15.970	12.400	4.918
7	18.674	1.873	1.323	3.975	41.846	47.900	15.149	9.200	7.226	8.444	15.400	11.700	4.579
8	16.600	1.800	1.280	3.731	39.974	45.970	14.618	8.794	6.775	7.990	14.526	11.117	4.335
9	15.063	1.740	1.270	3.452	38.000	44.500	13.176	8.260	6.360	7.768	13.144	10.658	4.158
10	13.700	1.690	1.260	3.245	37.074	42.696	12.558	7.815	5.900	7.286	11.636	9.979	3.932
11	12.500	1.659	1.240	2.902	35.628	40.900	11.928	7.519	5.572	7.027	10.400	9.642	3.700
12	11.400	1.620	1.220	2.620	33.998	39.926	11.400	7.153	5.233	6.769	9.919	9.466	3.560
13	10.400	1.580	1.194	2.523	33.200	37.864	10.800	6.713	5.053	6.504	9.542	9.101	3.507
14	9.729	1.540	1.150	2.350	32.000	36.716	10.400	6.431	4.901	6.184	9.081	8.701	3.340
15	9.160	1.500	1.140	2.274	31.107	34.642	10.200	6.237	4.674	6.041	8.884	8.361	3.261
16	8.588	1.460	1.130	2.198	30.177	33.600	9.628	5.808	4.470	5.781	8.665	8.136	3.200
17	8.210	1.420	1.120	2.080	29.393	32.539	9.269	5.558	4.362	5.520	8.522	8.016	3.170
18	7.850	1.400	1.110	1.976	28.616	31.917	8.922	5.252	4.216	5.273	8.315	7.796	3.082
19	7.530	1.390	1.090	1.869	27.800	30.897	8.629	5.100	4.109	5.139	8.162	7.636	3.030
20	7.160	1.374	1.080	1.787	27.156	29.700	8.270	4.924	3.984	4.881	7.930	7.470	3.000
21	6.880	1.350	1.070	1.710	26.226	28.875	8.133	4.797	3.900	4.753	7.807	7.250	2.943
22	6.575	1.350	1.050	1.670	25.296	27.914	7.810	4.590	3.810	4.639	7.730	7.046	2.900
23	6.309	1.330	1.031	1.600	24.365	27.252	7.650	4.350	3.725	4.430	7.670	6.886	2.850
24	6.030	1.320	1.020	1.499	23.000	26.500	7.414	4.260	3.597	4.320	7.466	6.736	2.804
25	5.808	1.303	1.000	1.420	22.405	25.630	7.180	4.017	3.503	4.211	7.310	6.586	2.790
26	5.590	1.297	0.980	1.360	21.800	24.506	7.047	3.920	3.410	4.095	7.225	6.432	2.757
27	5.350	1.290	0.969	1.311	20.600	23.900	6.920	3.811	3.221	3.964	7.100	6.315	2.700
28	5.150	1.280	0.954	1.295	19.814	23.300	6.740	3.685	3.109	3.880	7.004	6.235	2.670
29	4.960	1.269	0.945	1.260	19.000	22.885	6.540	3.537	3.009	3.798	6.939	6.120	2.620
30	4.760	1.260	0.938	1.212	18.400	22.500	6.381	3.400	2.892	3.671	6.820	5.991	2.590
31	4.590	1.246	0.925	1.200	18.000	21.963	6.215	3.250	2.796	3.560	6.718	5.940	2.560
32	4.430	1.230	0.920	1.200	17.194	21.502	6.030	3.090	2.670	3.509	6.593	5.891	2.529
33	4.280	1.214	0.902	1.180	16.563	21.040	5.906	2.960	2.594	3.386	6.557	5.825	2.500
34	4.150	1.200	0.890	1.170	15.900	20.700	5.747	2.898	2.550	3.310	6.432	5.700	2.450
35	4.000	1.192	0.880	1.160	15.503	20.300	5.670	2.792	2.440	3.240	6.320	5.641	2.430
36	3.880	1.186	0.870	1.150	15.000	19.900	5.540	2.717	2.350	3.147	6.240	5.555	2.400
37	3.750	1.170	0.860	1.130	14.243	19.400	5.403	2.609	2.280	3.100	6.171	5.431	2.380
38	3.630	1.163	0.850	1.110	13.612	19.069	5.274	2.520	2.210	3.060	6.040	5.390	2.350
39	3.510	1.160	0.842	1.100	13.282	18.573	5.086	2.435	2.120	3.018	5.950	5.320	2.320
40	3.380	1.150	0.840	1.070	12.452	17.900	4.950	2.360	2.081	2.935	5.889	5.245	2.300
41	3.260	1.150	0.838	1.035	11.822	17.400	4.774	2.280	2.030	2.870	5.800	5.190	2.280
42	3.170	1.140	0.837	1.010	11.192	17.000	4.670	2.219	1.990	2.819	5.738	5.125	2.239
43	3.050	1.130	0.835	1.000	10.561	16.700	4.522	2.180	1.910	2.752	5.623	5.045	2.210
44	2.950	1.117	0.831	0.980	10.162	16.167	4.453	2.090	1.877	2.720	5.565	4.970	2.180
45	2.850	1.101	0.825	0.958	9.940	15.600	4.350	2.050	1.830	2.670	5.530	4.900	2.150
46	2.750	1.100	0.820	0.939	9.621	15.200	4.230	2.000	1.764	2.590	5.440	4.820	2.100
47	2.670	1.090	0.807	0.910	9.353	14.900	4.194	1.950	1.690	2.530	5.320	4.725	2.070
48	2.560	1.080	0.800	0.900	9.102	14.600	4.131	1.902	1.650	2.490	5.230	4.660	2.040
49	2.460	1.070	0.795	0.890	8.884	14.361	4.006	1.876	1.620	2.418	5.140	4.610	2.020

50	2.380	1.070	0.786	0.866	8.630	14.100	3.935	1.800	1.590	2.360	5.040	4.520	1.995
51	2.300	1.060	0.780	0.848	8.422	13.600	3.862	1.740	1.534	2.322	4.970	4.495	1.970
52	2.230	1.058	0.775	0.834	8.278	13.400	3.769	1.700	1.458	2.289	4.900	4.440	1.960
53	2.160	1.050	0.769	0.830	8.012	13.100	3.662	1.660	1.420	2.250	4.810	4.390	1.930
54	2.090	1.040	0.761	0.820	7.843	12.700	3.543	1.616	1.380	2.203	4.717	4.340	1.910
55	2.010	1.030	0.757	0.810	7.600	12.600	3.470	1.589	1.309	2.170	4.616	4.290	1.890
56	1.950	1.030	0.753	0.801	7.457	12.300	3.388	1.530	1.270	2.127	4.500	4.250	1.850
57	1.880	1.020	0.749	0.799	7.088	11.972	3.288	1.487	1.240	2.094	4.457	4.170	1.810
58	1.810	1.010	0.740	0.792	6.843	11.610	3.220	1.441	1.191	2.011	4.382	4.105	1.800
59	1.750	1.005	0.737	0.774	6.543	11.349	3.170	1.410	1.170	1.970	4.330	4.065	1.778
60	1.690	1.000	0.733	0.750	6.254	11.088	3.100	1.349	1.139	1.920	4.220	4.000	1.750
61	1.630	0.990	0.727	0.726	5.792	10.800	3.040	1.290	1.100	1.870	4.155	3.930	1.722
62	1.580	0.980	0.721	0.715	5.560	10.600	2.979	1.250	1.067	1.809	4.090	3.880	1.700
63	1.510	0.970	0.710	0.704	5.153	10.104	2.900	1.201	1.020	1.786	4.035	3.845	1.680
64	1.460	0.962	0.704	0.694	4.780	9.750	2.840	1.154	0.976	1.740	3.919	3.800	1.650
65	1.410	0.960	0.697	0.680	4.599	9.350	2.750	1.110	0.943	1.700	3.870	3.760	1.640
66	1.360	0.950	0.690	0.675	4.200	9.080	2.697	1.062	0.906	1.647	3.820	3.725	1.620
67	1.320	0.940	0.687	0.670	4.115	8.720	2.644	1.036	0.882	1.610	3.716	3.670	1.600
68	1.280	0.935	0.680	0.665	3.991	8.530	2.580	0.992	0.850	1.580	3.660	3.615	1.590
69	1.250	0.930	0.675	0.660	3.700	8.271	2.480	0.961	0.816	1.488	3.604	3.590	1.570
70	1.210	0.921	0.670	0.659	3.555	8.130	2.430	0.925	0.792	1.455	3.540	3.540	1.540
71	1.180	0.917	0.665	0.655	3.473	7.894	2.352	0.873	0.775	1.420	3.451	3.475	1.530
72	1.150	0.910	0.660	0.653	3.306	7.645	2.259	0.833	0.756	1.379	3.400	3.420	1.510
73	1.130	0.905	0.652	0.649	3.133	7.259	2.196	0.808	0.743	1.340	3.320	3.365	1.500
74	1.100	0.900	0.645	0.641	2.943	7.099	2.150	0.778	0.731	1.310	3.265	3.325	1.490
75	1.060	0.891	0.636	0.631	2.800	6.921	2.100	0.751	0.708	1.299	3.190	3.274	1.470
76	1.030	0.881	0.629	0.620	2.632	6.715	2.036	0.725	0.685	1.256	3.080	3.204	1.460
77	1.000	0.875	0.622	0.609	2.393	6.425	1.933	0.712	0.677	1.233	2.959	3.169	1.440
78	0.965	0.869	0.620	0.599	2.260	6.300	1.850	0.696	0.666	1.200	2.860	3.100	1.430
79	0.939	0.860	0.610	0.590	2.185	6.075	1.777	0.681	0.651	1.190	2.748	3.050	1.410
80	0.910	0.856	0.606	0.585	2.039	5.863	1.730	0.667	0.631	1.170	2.645	2.970	1.400
81	0.880	0.849	0.600	0.579	1.931	5.630	1.690	0.641	0.618	1.130	2.560	2.940	1.390
82	0.850	0.844	0.595	0.574	1.840	5.510	1.633	0.620	0.600	1.088	2.472	2.890	1.378
83	0.834	0.840	0.590	0.565	1.780	5.232	1.500	0.594	0.581	1.060	2.386	2.824	1.360
84	0.810	0.830	0.588	0.559	1.682	5.074	1.452	0.576	0.567	1.020	2.331	2.780	1.350
85	0.787	0.819	0.583	0.554	1.629	4.916	1.389	0.562	0.554	0.994	2.290	2.740	1.330
86	0.762	0.810	0.580	0.545	1.580	4.760	1.326	0.551	0.540	0.956	2.230	2.700	1.306
87	0.739	0.804	0.570	0.536	1.463	4.638	1.273	0.532	0.523	0.924	2.170	2.640	1.300
88	0.710	0.796	0.565	0.525	1.360	4.440	1.191	0.514	0.505	0.894	2.130	2.534	1.280
89	0.683	0.787	0.560	0.510	1.236	4.233	1.110	0.486	0.487	0.861	2.007	2.454	1.260
90	0.665	0.777	0.553	0.503	1.160	3.935	1.044	0.462	0.474	0.826	1.948	2.354	1.240
91	0.648	0.770	0.541	0.500	1.060	3.698	0.965	0.437	0.456	0.788	1.870	2.290	1.220
92	0.620	0.760	0.530	0.493	1.008	3.603	0.900	0.418	0.435	0.753	1.817	2.220	1.200
93	0.591	0.740	0.521	0.483	0.939	3.367	0.837	0.400	0.413	0.716	1.752	2.134	1.180
94	0.569	0.725	0.510	0.479	0.868	3.201	0.771	0.385	0.400	0.662	1.657	2.094	1.170
95	0.541	0.708	0.501	0.474	0.821	3.030	0.690	0.379	0.366	0.600	1.580	2.060	1.150
96	0.507	0.689	0.487	0.464	0.687	2.895	0.600	0.371	0.353	0.496	1.466	1.958	1.130
97	0.474	0.662	0.431	0.455	0.671	2.632	0.538	0.353	0.335	0.443	1.242	1.920	1.093
98	0.412	0.640	0.360	0.385	0.633	2.255	0.466	0.335	0.322	0.414	0.842	1.844	1.060
99	0.357	0.611	0.329	0.360	0.569	1.900	0.367	0.315	0.307	0.342	0.754	1.598	0.995
100	0.096	0.478	0.320	0.340	0.465	0.541	0.096	0.223	0.277	0.319	0.387	1.430	0.960

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04ME001 - ABITIBI RIVER AT ISLAND FALLS													
PER	YEARS OF RECORD: 38											DRAINAGE AREA: 20700 KM ²	
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1930.000	394.000	402.000	1110.000	1680.000	1930.000	1540.000	1590.000	841.000	917.000	1230.000	937.000	498.000
1	1150.000	337.000	391.000	580.998	1299.900	1764.540	1169.900	913.908	512.452	648.772	938.314	751.354	392.314
2	970.088	314.108	379.000	476.108	1157.960	1590.720	1010.000	770.108	402.108	578.000	846.868	645.964	365.000
3	886.000	309.000	362.000	393.794	1080.000	1452.540	930.182	614.762	385.762	477.182	770.000	560.716	348.000
4	801.000	289.000	349.032	382.000	1019.920	1364.720	897.928	544.000	346.416	447.000	664.760	517.352	326.000
5	733.000	288.070	289.000	372.140	969.770	1290.000	810.000	508.350	314.000	426.720	594.370	496.000	306.000
6	665.000	270.000	265.040	331.000	926.564	1220.000	770.564	465.988	300.000	396.000	578.000	462.940	290.884
7	614.000	255.000	252.000	317.000	909.000	1190.000	749.572	419.378	292.000	374.000	558.000	438.958	279.466
8	583.000	252.000	251.000	307.032	893.152	1143.440	712.152	405.000	266.344	365.000	507.000	416.000	270.608
9	552.000	251.000	251.000	297.000	861.000	1130.000	674.000	388.000	253.000	359.946	487.000	408.000	252.000
10	518.000	250.000	251.000	289.000	833.000	1117.800	654.000	382.000	251.000	351.000	473.000	396.000	251.000
11	487.000	249.000	250.000	280.000	816.000	1069.980	629.000	370.994	251.000	340.534	463.636	391.000	251.000
12	464.000	248.216	250.000	279.000	786.328	1040.000	608.328	362.000	249.000	331.000	445.000	387.928	250.656
13	439.000	246.434	250.000	275.434	772.244	1020.000	595.748	354.000	244.434	326.748	425.000	379.000	250.000
14	419.000	244.000	249.000	270.000	752.916	1010.000	586.000	340.000	242.000	316.916	405.000	368.000	249.000
15	399.000	243.000	249.000	260.870	733.000	966.000	570.710	320.000	238.000	306.000	391.510	365.000	249.000
16	391.000	242.000	249.000	255.000	702.504	940.000	552.000	306.440	236.000	300.000	382.000	362.000	246.008
17	379.000	242.000	247.000	251.000	667.298	923.000	546.298	300.000	234.000	286.000	367.538	357.000	244.000
18	368.000	241.000	244.000	251.000	641.092	912.000	535.000	292.000	233.000	279.364	362.000	351.000	243.000
19	360.000	239.000	243.000	250.000	629.000	895.000	523.886	286.000	231.000	269.000	360.000	343.000	242.000
20	351.000	236.000	243.000	250.000	617.000	875.000	515.000	274.920	229.000	255.000	352.080	340.000	239.360
21	340.000	234.000	242.000	250.000	603.474	861.534	501.000	268.178	228.000	253.000	345.594	334.000	238.000
22	328.000	234.000	241.000	250.000	591.268	835.000	493.000	259.396	227.000	252.000	340.000	331.000	236.000
23	311.000	232.000	241.000	249.000	580.000	825.842	481.000	254.000	226.000	251.000	334.000	326.000	235.000
24	300.000	231.000	238.000	249.000	569.000	816.000	473.000	252.000	225.000	251.000	326.000	314.000	234.000
25	289.000	229.000	236.000	248.000	558.000	799.000	460.650	251.000	223.000	251.000	311.000	306.000	234.000
26	280.000	227.000	235.000	244.000	549.000	776.804	450.000	251.000	222.000	250.000	306.000	292.000	233.000
27	272.000	226.000	234.000	243.000	531.492	765.000	439.000	250.000	220.000	248.000	294.000	285.838	232.000
28	260.000	225.000	234.000	242.000	516.032	752.112	428.000	247.000	219.000	244.000	286.192	275.288	231.000
29	253.000	224.922	234.000	242.000	506.826	739.000	416.000	244.000	218.000	239.000	271.902	264.684	228.000
30	252.000	224.000	233.000	242.000	490.000	722.840	403.620	243.000	216.000	237.000	263.000	255.000	226.000
31	251.000	222.358	232.000	241.000	479.276	708.000	399.000	241.000	215.000	235.138	254.000	253.000	225.000
32	251.000	220.576	230.176	240.000	466.208	694.000	394.000	240.000	213.000	234.000	253.000	252.000	225.000
33	250.000	219.000	229.000	238.000	450.000	684.382	392.002	238.000	212.794	232.334	252.000	251.000	223.000
34	249.000	218.000	228.000	236.012	439.000	671.000	388.000	236.000	211.012	231.000	252.000	251.000	223.000
35	246.000	217.000	226.000	234.000	430.000	663.000	385.000	234.000	210.000	229.000	251.000	248.530	220.000
36	244.000	215.000	226.000	234.000	419.000	644.344	374.000	232.000	208.000	228.000	251.000	246.000	217.000
37	243.000	214.000	225.000	233.000	410.178	627.998	368.000	231.000	206.666	227.000	250.000	244.000	214.606
38	241.000	211.884	224.000	232.000	399.000	617.000	365.000	229.000	206.000	227.000	247.332	243.000	214.000
39	240.000	208.000	223.000	229.000	394.000	609.000	357.000	228.000	206.000	225.000	245.000	242.322	212.000
40	237.000	207.000	221.320	227.320	385.000	600.960	351.000	227.000	204.000	224.000	243.000	241.000	210.000
41	235.000	204.000	220.000	227.000	379.000	595.000	348.000	226.000	203.000	223.000	241.000	238.718	208.000
42	234.000	201.000	216.856	226.000	374.000	586.000	340.000	225.000	201.756	221.000	240.000	237.000	204.000
43	233.000	200.000	215.000	225.000	365.000	578.000	334.000	224.000	200.000	219.000	238.000	236.000	202.634
44	231.000	197.000	212.000	225.000	360.000	572.000	326.000	223.000	199.000	217.000	236.472	234.000	199.472
45	229.000	194.000	208.000	224.000	348.000	562.230	312.530	221.000	197.410	216.000	235.000	232.000	197.000
46	227.000	192.628	205.000	223.000	340.000	555.000	297.000	220.000	196.000	215.000	235.000	230.708	196.000
47	226.000	190.000	204.000	221.846	334.000	544.000	289.000	218.000	194.846	213.706	233.986	227.000	194.000
48	225.000	187.064	202.000	221.000	314.912	532.192	282.000	217.000	193.000	209.304	232.000	226.000	192.000
49	224.000	186.000	198.732	219.282	300.000	521.000	278.000	215.282	192.000	207.000	230.000	226.000	191.000

50	223.000	184.000	197.000	218.000	289.000	508.500	271.500	214.000	191.000	206.000	227.500	225.000	190.000
51	221.000	183.000	194.000	216.718	278.098	498.000	266.000	212.000	191.000	204.000	227.000	224.000	188.000
52	219.000	181.936	191.000	214.000	270.000	487.000	260.392	210.000	190.000	202.000	225.000	223.000	187.000
53	217.000	180.000	189.000	212.000	260.588	479.000	253.294	207.154	189.000	200.000	223.000	221.000	185.000
54	215.000	179.372	186.000	209.000	254.892	473.000	252.000	206.000	186.000	199.000	221.000	220.000	184.000
55	213.000	179.000	183.000	207.590	251.490	470.000	251.000	204.000	185.000	198.000	219.000	219.000	182.000
56	211.000	176.000	182.000	204.000	251.000	463.616	251.000	202.808	183.000	195.000	217.000	217.000	180.000
57	208.000	174.000	180.000	200.000	251.000	453.078	250.000	200.026	182.000	192.000	215.366	215.000	180.000
58	206.000	172.000	179.000	199.000	250.000	447.000	249.000	199.000	180.000	191.000	213.000	214.000	179.000
59	204.000	170.462	178.412	196.462	249.000	443.386	245.000	198.000	178.000	190.000	210.000	211.000	178.042
60	201.000	169.680	176.000	191.000	247.000	433.000	244.000	195.000	177.000	188.000	208.000	210.000	178.000
61	199.000	169.000	173.000	187.898	243.000	428.000	242.000	193.898	175.000	185.000	206.000	208.000	177.000
62	197.000	168.000	171.216	185.000	242.000	419.000	238.000	190.000	174.000	181.000	204.000	204.000	176.000
63	194.000	167.000	170.000	183.000	241.000	413.000	236.000	189.000	173.000	179.000	202.394	202.000	174.000
64	192.000	165.000	169.000	181.000	239.872	408.000	230.000	189.000	172.000	178.000	200.000	198.272	173.000
65	190.000	164.000	166.000	179.000	236.000	398.310	228.000	187.000	171.000	178.000	199.000	197.000	172.000
66	188.000	162.988	163.288	177.000	233.068	394.000	227.000	186.000	171.000	177.000	198.000	195.000	170.000
67	186.000	161.000	161.000	174.000	232.000	391.000	226.000	185.000	169.000	173.000	197.000	192.000	169.746
68	184.000	159.000	159.000	173.000	231.000	386.272	225.000	184.000	168.000	172.000	194.584	191.000	168.000
69	182.000	158.000	158.000	172.000	228.000	378.284	223.000	182.642	166.000	171.000	192.422	190.000	167.000
70	180.000	156.000	156.000	171.000	226.000	370.580	220.000	180.000	165.000	168.000	191.000	188.000	166.260
71	179.000	154.000	154.000	170.000	225.000	365.000	218.000	178.000	163.000	168.000	187.000	187.000	164.098
72	177.000	152.000	151.896	169.000	223.000	360.592	215.656	176.000	161.296	165.000	185.936	186.000	164.000
73	175.000	151.000	150.164	167.000	220.000	357.000	214.000	174.514	159.000	165.000	184.000	184.000	161.774
74	173.000	149.000	148.000	165.000	218.000	354.000	211.000	172.000	157.732	163.000	181.000	183.000	157.612
75	171.000	147.000	146.000	165.000	216.450	343.000	207.000	171.000	155.000	159.000	180.000	182.000	155.000
76	170.000	146.000	144.000	163.000	213.048	337.000	204.048	171.000	152.000	158.000	179.000	180.000	154.000
77	168.000	144.000	143.000	162.000	210.000	331.000	200.646	170.000	147.000	154.646	175.126	179.000	152.000
78	166.000	142.000	141.000	160.604	205.244	320.000	197.000	168.000	144.000	152.000	172.000	178.000	148.000
79	164.000	139.000	140.772	157.822	200.842	310.644	193.000	166.822	140.000	148.000	170.802	177.000	146.000
80	161.000	137.000	139.000	155.000	197.000	300.120	190.000	164.000	134.040	145.000	169.000	173.000	142.640
81	158.000	135.000	138.000	153.000	195.000	294.000	189.000	161.258	129.000	140.000	166.000	170.000	140.000
82	155.000	133.000	136.000	150.000	189.000	287.428	187.000	159.000	127.000	135.636	164.000	169.000	138.000
83	152.000	129.000	135.000	147.000	185.000	271.694	184.000	156.694	127.000	129.234	162.154	168.000	135.154
84	148.000	128.000	133.000	144.912	183.000	257.000	180.000	149.824	125.000	127.832	159.000	165.000	133.992
85	144.000	127.000	131.000	140.000	181.000	252.130	177.000	143.130	120.000	126.430	156.000	160.000	131.000
86	140.000	125.000	128.648	138.000	179.000	251.000	174.028	135.000	116.000	123.028	153.668	151.000	127.000
87	136.000	123.000	125.000	136.000	178.000	249.000	172.000	131.000	111.566	118.000	149.506	148.000	125.506
88	132.000	119.784	123.000	135.000	177.000	243.000	170.224	124.784	105.000	115.224	140.000	145.000	123.344
89	128.000	118.000	122.452	133.000	174.000	234.000	164.822	119.000	99.101	108.000	135.000	139.222	118.182
90	125.000	116.000	121.000	130.000	170.420	231.000	157.420	107.660	92.066	103.000	128.020	131.000	116.000
91	123.000	114.000	118.988	125.000	168.000	224.438	151.036	103.438	86.231	97.405	126.000	127.618	115.000
92	118.000	113.000	116.000	123.000	165.000	215.656	142.616	98.997	82.100	91.085	123.000	126.000	113.000
93	114.000	109.000	114.000	122.000	157.214	210.874	134.000	87.624	78.162	84.228	116.000	124.000	111.000
94	108.000	104.184	113.000	118.000	143.624	207.092	127.000	82.455	68.583	77.600	111.116	121.000	104.000
95	99.700	98.500	108.060	112.000	130.000	196.310	122.000	77.093	64.186	72.800	104.000	117.000	99.226
96	88.600	86.381	99.198	104.000	124.000	187.056	113.008	70.358	61.858	67.702	100.000	106.608	92.614
97	79.300	81.600	88.548	93.568	111.212	176.746	96.367	62.148	55.724	58.300	91.840	94.154	84.863
98	65.191	74.789	72.978	73.582	102.204	156.964	82.855	50.071	48.371	44.022	83.331	75.305	71.948
99	45.900	52.238	46.519	45.991	72.822	122.182	67.946	42.400	33.509	36.500	49.487	50.383	41.806
100	4.280	31.700	34.000	34.000	27.600	33.400	31.700	4.280	27.200	8.470	21.100	28.600	18.300

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04ME002 - ABITIBI RIVER AT ABITIBI CANYON													
PER	ANNUAL	YEARS OF RECORD: 62						DRAINAGE AREA: 22900 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2510.000	405.000	442.000	1380.000	2250.000	2510.000	1760.000	1930.000	994.000	1090.000	1650.000	1120.000	577.000
1	1321.480	341.134	388.264	545.134	1739.960	2041.340	1299.920	961.134	562.780	704.954	1053.780	773.998	425.000
2	1080.000	314.000	352.728	399.468	1483.960	1801.560	1100.000	770.468	436.468	547.108	833.312	631.772	361.248
3	963.000	300.000	317.064	367.802	1330.000	1610.000	990.382	687.802	405.000	484.000	693.868	568.382	338.670
4	861.000	294.000	300.000	342.136	1180.000	1520.000	923.768	607.272	371.000	450.576	639.136	527.000	317.000
5	787.000	289.000	289.000	326.000	1140.000	1440.000	855.000	566.000	340.490	422.000	592.000	488.770	308.000
6	714.000	283.000	282.000	314.000	1090.000	1400.000	812.964	518.000	327.268	400.976	561.804	453.952	298.268
7	654.000	280.000	279.000	300.000	1050.000	1340.000	767.000	467.000	317.000	385.000	532.138	433.000	292.046
8	609.000	275.000	276.000	293.648	1010.000	1300.000	725.000	438.472	308.472	373.568	504.000	416.000	289.000
9	568.532	271.000	272.000	289.000	985.546	1250.000	711.000	416.000	300.000	362.000	480.204	402.000	283.602
10	530.000	268.000	268.480	285.380	947.740	1220.000	683.740	396.000	291.000	354.000	465.140	394.000	280.380
11	494.628	266.000	266.000	282.000	900.978	1190.000	663.000	385.000	283.000	344.956	447.474	388.000	278.000
12	464.000	262.000	264.000	279.000	873.128	1150.000	643.504	377.000	277.000	331.000	428.000	379.000	275.000
13	442.000	260.000	263.000	278.000	853.096	1130.000	624.000	360.000	272.000	322.000	416.000	368.000	272.000
14	422.000	258.000	261.000	275.000	833.344	1080.000	606.000	351.000	268.000	314.000	404.492	360.172	268.000
15	402.000	255.000	259.000	273.270	801.000	1060.000	581.710	337.000	265.000	310.570	391.000	354.570	266.000
16	388.000	254.000	258.000	272.000	776.000	1040.000	566.000	326.096	262.000	301.936	379.000	348.968	264.000
17	374.000	253.000	257.000	269.826	748.732	1010.000	552.000	321.826	259.826	295.098	374.000	343.000	262.000
18	360.000	252.000	255.000	267.000	730.764	986.000	538.000	312.208	256.000	292.000	365.000	338.764	259.604
19	348.000	251.000	254.000	265.000	714.000	971.764	515.000	306.000	252.000	288.000	357.000	329.162	258.000
20	340.000	249.000	253.000	263.000	683.680	948.480	504.000	303.000	249.000	285.000	351.000	323.000	255.000
21	328.000	247.000	252.000	261.000	662.874	932.000	490.000	300.000	248.000	282.000	343.938	317.000	254.000
22	320.000	246.000	251.000	259.716	643.356	920.716	476.712	295.716	246.000	278.000	338.716	312.356	251.716
23	311.000	244.000	251.000	258.000	629.000	903.494	467.000	292.000	244.000	274.000	333.000	309.000	250.000
24	306.000	243.000	250.000	257.000	617.000	889.000	459.000	289.000	242.000	270.000	330.000	304.000	248.000
25	300.000	242.000	248.000	255.000	603.000	875.000	451.650	283.000	241.000	268.000	325.050	300.000	247.000
26	294.000	240.000	246.000	254.000	589.000	861.000	445.000	280.000	238.000	265.000	322.000	297.000	245.000
27	289.000	239.000	245.000	253.000	575.692	844.000	434.346	278.000	236.000	262.000	317.000	294.000	243.000
28	286.000	237.000	243.000	251.000	554.232	828.152	425.000	275.000	234.000	259.000	310.000	292.000	242.000
29	282.000	236.000	242.000	251.000	536.284	809.162	416.000	270.000	232.000	256.142	306.000	287.000	240.000
30	279.000	234.000	240.000	249.000	514.540	798.000	405.540	267.000	230.000	254.000	301.940	284.000	238.000
31	276.000	233.000	239.000	248.000	501.000	787.000	399.000	265.000	228.000	251.000	297.000	282.000	237.000
32	272.000	232.000	238.000	247.000	481.672	770.000	392.008	262.000	227.000	248.336	293.000	280.000	235.000
33	269.000	231.000	236.000	245.274	467.000	750.822	385.000	259.000	224.274	246.000	289.000	278.734	234.000
34	266.000	230.000	235.000	244.000	456.000	732.052	377.000	255.000	223.000	244.000	286.000	276.000	233.000
35	263.000	229.000	234.000	242.000	440.590	722.830	371.000	252.000	221.000	242.000	283.000	274.000	232.000
36	261.000	227.000	232.000	241.000	424.928	702.000	362.000	249.000	220.000	240.000	280.000	271.000	231.000
37	259.000	226.000	231.000	240.000	411.000	688.000	357.000	247.000	219.000	238.000	278.000	268.326	230.000
38	256.000	224.000	230.000	238.000	400.448	671.328	351.000	244.000	217.000	235.000	277.000	265.724	228.164
39	254.000	223.000	229.000	237.000	390.122	663.000	345.000	243.000	216.000	232.000	274.000	263.000	227.000
40	252.000	222.000	227.000	236.000	382.000	651.000	340.000	242.000	214.000	229.000	272.000	261.000	224.000
41	250.000	221.000	226.000	235.000	374.000	640.000	334.000	240.000	213.000	228.000	268.000	258.000	222.498
42	248.000	220.000	225.000	234.000	364.316	629.552	329.632	237.000	212.000	226.000	266.000	256.000	221.000
43	246.000	219.000	223.000	232.000	351.000	617.000	323.000	235.000	211.000	224.000	264.000	254.000	219.054
44	244.000	217.000	222.000	231.000	343.112	598.664	314.224	232.832	210.000	223.000	261.000	252.000	218.000
45	242.000	215.000	221.000	230.000	332.000	588.220	311.000	231.000	207.000	221.000	260.000	251.000	217.000
46	240.000	214.000	219.000	228.000	325.000	575.000	307.908	229.000	206.000	219.000	258.000	249.000	215.000
47	238.000	213.000	218.000	227.000	318.306	566.000	303.000	226.166	204.000	217.000	256.000	247.000	214.000
48	236.000	211.000	217.000	225.000	307.000	558.000	300.000	225.000	203.000	215.704	254.000	245.000	212.000
49	234.000	209.000	215.000	224.000	300.000	547.000	297.000	223.000	202.000	215.000	252.000	243.000	211.000

50	232.000	208.000	214.000	223.000	294.000	534.500	292.000	222.000	200.000	213.000	249.000	240.000	209.000
51	231.000	206.000	212.000	221.000	292.000	526.000	288.898	220.000	199.000	211.000	247.000	238.000	208.000
52	229.000	204.000	211.000	220.000	289.000	515.000	284.000	217.056	198.000	209.000	245.000	236.000	207.000
53	227.000	202.000	209.000	219.000	286.000	507.000	281.000	215.834	197.000	208.000	242.000	234.000	205.834
54	225.000	200.000	206.952	217.000	282.000	499.612	278.000	214.000	196.000	206.000	239.000	232.000	204.000
55	223.000	198.000	205.000	216.000	277.000	488.170	276.000	213.000	195.000	205.000	237.000	230.000	202.000
56	221.000	197.000	203.928	215.000	272.000	479.000	272.888	211.000	194.000	203.000	234.168	228.000	201.000
57	220.000	195.000	202.000	212.946	268.000	467.000	270.000	209.000	193.000	202.000	233.000	227.000	200.000
58	218.000	194.000	201.000	211.000	264.000	462.000	266.684	207.000	191.000	199.000	230.000	225.000	198.000
59	216.000	193.000	200.000	210.000	261.000	456.000	264.000	205.502	190.000	198.000	228.000	223.082	197.000
60	214.000	191.000	198.000	207.000	257.000	445.000	260.480	204.000	189.000	196.480	226.000	222.000	196.000
61	212.000	189.000	196.000	206.000	255.000	436.058	258.000	202.000	187.000	194.000	225.000	220.000	194.000
62	210.000	188.000	195.000	204.000	253.000	428.000	255.000	201.000	186.000	193.000	222.000	218.000	193.000
63	209.000	187.000	193.000	203.000	249.674	421.614	252.000	199.000	185.000	191.000	219.000	217.000	191.614
64	207.000	185.000	192.000	202.000	246.072	411.000	249.000	197.000	184.000	189.072	217.000	215.000	190.000
65	205.000	184.000	191.000	200.000	244.000	402.170	247.000	196.000	182.000	188.000	215.170	213.000	189.000
66	203.000	182.000	189.000	199.000	241.868	394.000	244.000	195.000	181.000	186.000	213.000	212.000	187.000
67	201.000	180.000	188.000	197.000	238.000	388.000	241.000	193.000	180.000	185.000	212.000	210.266	185.000
68	199.000	178.000	187.000	196.000	236.000	377.000	237.000	191.000	179.000	183.000	210.000	210.000	183.000
69	198.000	177.000	186.000	194.000	233.000	368.000	235.000	190.000	177.000	182.000	208.000	208.000	182.000
70	196.000	176.000	184.000	193.000	231.000	362.180	232.000	189.000	175.000	180.000	206.000	206.000	180.000
71	194.000	173.000	183.000	191.000	229.000	357.838	230.000	187.000	174.000	178.000	205.000	205.000	180.000
72	192.000	171.000	182.000	189.000	227.000	348.000	227.000	186.000	173.000	176.256	203.000	203.000	178.000
73	190.000	170.000	180.224	187.000	225.000	343.000	224.000	184.000	171.000	173.000	202.000	201.654	177.000
74	189.000	168.000	178.712	185.000	222.000	336.172	222.000	183.000	170.000	171.052	200.000	200.000	176.000
75	187.000	167.000	177.000	183.000	219.000	328.000	219.000	181.000	168.000	170.000	197.000	199.000	175.000
76	185.000	165.000	176.000	181.000	215.848	321.728	216.000	179.728	167.000	168.000	195.000	197.000	173.000
77	183.000	163.000	173.000	180.000	212.246	316.000	213.246	177.000	164.000	166.000	193.000	195.000	172.000
78	181.000	161.000	172.000	178.000	208.644	309.000	211.000	176.000	163.000	165.000	190.284	193.000	170.000
79	179.000	159.000	170.000	176.000	206.042	301.124	209.000	174.000	161.000	163.042	189.000	191.000	168.000
80	177.000	158.000	168.000	174.000	203.000	299.840	206.000	172.000	159.840	161.000	188.000	189.000	166.000
81	175.000	156.000	165.000	173.000	199.838	294.000	203.000	169.000	157.000	159.000	185.000	187.000	163.000
82	173.000	154.000	163.000	171.000	197.236	289.000	199.000	167.396	155.000	157.000	183.000	185.236	161.000
83	170.000	152.174	161.000	169.000	195.000	283.000	196.000	166.000	152.000	156.000	181.000	183.000	159.000
84	168.000	151.000	159.000	167.000	193.000	277.952	193.000	164.000	151.000	154.000	178.000	182.000	156.952
85	166.000	149.000	157.000	165.000	189.430	269.730	190.000	161.000	149.000	151.000	174.730	180.000	154.000
86	163.000	147.000	155.000	162.508	187.000	265.000	188.000	159.000	146.000	149.828	173.000	178.000	151.000
87	160.000	144.000	153.000	159.000	183.226	259.000	185.000	157.000	144.000	146.000	170.000	176.226	149.000
88	157.000	142.000	150.000	155.000	179.624	253.064	183.000	153.000	142.000	143.000	167.064	174.000	147.000
89	155.000	139.000	148.000	153.000	175.000	249.000	180.000	150.842	139.842	140.000	166.000	171.000	144.842
90	152.000	137.000	145.000	151.000	171.000	244.000	177.000	147.000	136.000	138.000	162.000	166.000	143.000
91	148.000	134.000	143.008	148.000	168.000	236.398	174.000	143.398	133.000	135.000	158.000	163.000	140.398
92	145.000	130.000	141.000	146.000	163.000	231.000	169.216	140.000	130.000	133.000	156.000	159.000	136.000
93	141.000	127.000	138.000	144.000	159.000	223.954	167.000	134.000	125.954	130.000	152.000	155.000	131.000
94	137.000	123.000	135.000	140.000	154.012	215.732	165.000	130.000	121.000	123.000	147.000	153.000	124.000
95	132.000	119.000	131.960	137.000	150.410	207.020	157.000	123.000	117.000	118.410	139.510	147.000	119.000
96	126.000	115.000	126.448	132.000	141.000	197.000	149.000	115.000	109.000	114.000	135.000	143.000	113.288
97	119.000	111.000	122.000	126.000	132.000	185.066	142.000	109.000	103.000	105.000	129.000	138.000	106.000
98	109.000	102.000	114.000	118.000	122.604	170.688	132.000	95.891	96.206	94.600	119.688	131.000	95.275
99	94.000	86.824	106.912	108.244	108.004	138.244	114.002	83.987	83.001	85.801	94.342	112.004	79.798
100	25.200	26.600	54.900	66.400	56.600	59.200	25.200	32.000	29.200	33.700	45.900	67.400	38.200

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04ME003 - ABITIBI RIVER AT ONAKAWANA													
	YEARS OF RECORD: 51						DRAINAGE AREA: 27500 KM ²						
PER	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4370.000	846.000	749.000	3130.000	2690.000	4370.000	2590.000	1420.000	1020.000	1160.000	2240.000	1330.000	755.000
1	1750.000	606.788	547.000	572.364	2315.960	2637.880	1522.980	937.000	700.304	860.298	1325.760	968.278	647.990
2	1420.000	542.952	518.756	516.976	1939.840	2379.520	1290.000	837.808	585.976	756.000	1109.760	928.996	576.000
3	1240.000	507.328	489.002	481.328	1623.880	2181.640	1216.940	729.656	544.656	676.082	1001.640	824.470	552.582
4	1120.000	476.408	472.000	455.704	1470.000	2043.520	1140.000	683.056	518.352	638.784	875.000	771.744	529.392
5	1020.000	439.540	456.000	445.540	1350.900	1950.000	1090.000	650.540	484.700	609.000	818.000	715.180	510.590
6	939.908	411.456	440.136	432.184	1297.880	1877.280	1027.880	623.000	463.000	551.576	792.184	671.668	483.364
7	862.000	391.916	420.000	415.832	1220.000	1810.000	1004.860	578.000	448.832	532.000	744.832	634.944	461.986
8	807.344	380.000	400.000	399.104	1170.000	1760.000	968.000	548.000	435.104	515.000	716.520	605.840	444.368
9	759.000	374.584	387.406	389.292	1128.820	1722.920	943.882	531.584	419.000	501.000	698.000	591.764	428.764
10	717.780	365.960	370.000	379.000	1070.000	1670.000	918.320	515.000	404.480	482.160	668.960	571.000	415.000
11	680.000	360.000	359.000	368.000	1030.000	1616.680	881.000	503.668	393.000	464.000	637.000	549.278	406.556
12	648.000	355.000	351.536	357.000	970.000	1570.000	839.976	479.000	384.000	445.000	610.848	526.952	398.952
13	616.934	350.000	345.000	354.000	928.022	1540.000	820.696	464.000	377.000	438.022	569.396	517.674	390.174
14	583.000	345.232	340.000	346.464	872.000	1512.320	805.116	449.232	371.000	422.000	552.000	501.372	380.372
15	558.000	343.000	331.000	342.000	836.140	1470.000	790.070	435.420	364.000	415.070	535.000	487.000	371.000
16	537.000	340.000	328.848	340.000	818.000	1440.000	764.536	425.000	358.608	407.768	515.000	478.768	365.000
17	518.000	336.796	325.000	334.000	787.864	1420.000	745.000	415.796	351.000	399.000	504.000	467.000	360.000
18	504.000	334.000	320.000	330.000	756.492	1400.000	729.000	408.000	344.968	391.000	489.984	458.164	354.000
19	486.000	326.344	320.000	326.000	730.000	1370.000	714.000	401.000	338.172	385.000	481.000	451.724	345.000
20	470.000	323.000	316.160	322.000	715.120	1330.000	698.560	394.000	331.360	377.000	468.720	445.000	342.000
21	457.000	320.000	311.000	320.000	692.290	1300.000	682.774	389.000	329.548	368.258	456.000	440.258	340.000
22	445.000	317.000	310.000	316.736	671.956	1287.360	663.956	383.736	326.000	362.000	447.000	435.000	336.000
23	434.000	311.000	307.894	314.000	651.962	1269.240	652.000	377.000	323.000	357.000	442.000	428.000	333.000
24	424.000	310.000	304.000	311.000	630.760	1240.000	640.352	374.000	320.000	351.000	434.112	419.000	330.000
25	413.000	308.000	300.000	309.000	604.100	1213.000	633.050	368.000	317.000	345.000	428.300	413.000	328.000
26	405.000	305.000	300.000	305.488	586.000	1190.000	621.000	364.000	314.000	340.000	422.000	408.000	326.000
27	396.000	303.000	297.000	300.000	573.000	1180.000	600.892	360.000	311.000	337.000	412.000	403.446	323.000
28	388.000	300.000	294.000	300.000	560.000	1160.000	589.000	357.000	309.000	330.000	408.000	399.144	320.000
29	381.000	300.000	292.000	297.000	540.842	1140.000	576.842	354.000	306.000	324.000	404.052	394.000	318.342
30	374.000	297.000	290.000	293.240	518.000	1122.400	565.540	348.000	303.000	320.000	397.000	388.000	316.000
31	368.000	295.428	288.000	290.000	504.000	1110.000	555.000	344.000	300.000	316.000	391.000	385.000	311.000
32	362.000	294.000	286.000	289.000	495.000	1090.000	542.936	342.000	296.616	312.936	386.000	380.000	310.000
33	357.000	291.000	285.000	286.000	482.902	1070.000	532.000	337.000	294.000	309.000	383.000	377.000	309.000
34	352.000	290.000	283.000	285.000	466.660	1060.000	522.664	331.000	291.000	306.000	378.992	374.000	305.000
35	346.000	289.000	280.000	282.000	458.000	1050.000	518.000	326.000	287.000	303.000	374.000	370.030	301.530
36	342.000	286.000	280.000	280.000	447.728	1033.680	512.000	323.000	286.000	298.728	369.000	365.000	300.000
37	338.000	285.000	279.000	280.000	434.426	1010.000	504.000	320.000	283.000	294.000	365.000	364.000	300.000
38	334.000	282.744	278.000	279.000	428.124	1000.000	497.000	317.744	280.000	292.000	362.000	361.000	298.000
39	329.602	281.000	275.000	278.000	420.000	989.864	485.822	314.000	278.000	289.822	358.932	358.000	297.000
40	325.000	280.000	274.000	275.000	411.560	975.240	476.000	311.000	276.000	286.000	354.120	354.520	294.000
41	320.000	279.000	272.000	274.000	400.218	960.000	467.000	307.000	272.308	283.000	351.308	351.000	291.718
42	317.000	277.000	270.000	272.000	391.000	941.488	461.000	304.000	270.000	279.000	347.000	348.916	290.000
43	314.000	275.000	270.000	270.000	385.000	919.684	455.000	300.000	267.000	276.614	345.000	345.000	289.000
44	311.000	272.872	268.000	269.000	375.312	903.872	448.000	298.872	265.000	274.000	341.872	343.000	286.000
45	309.000	270.000	267.000	268.000	368.000	898.000	442.000	297.000	263.000	272.000	337.000	340.000	285.000
46	305.000	269.248	265.000	266.000	360.708	881.744	436.000	292.248	260.000	268.000	334.000	340.000	281.708
47	300.000	268.000	264.000	265.000	354.406	869.000	429.406	291.000	258.000	265.000	331.000	337.000	280.000
48	299.000	265.624	263.000	262.000	346.104	853.872	422.000	288.000	256.000	263.000	326.624	334.000	280.000
49	296.000	265.000	261.000	261.000	343.000	835.000	416.000	284.812	253.812	260.000	323.000	331.000	278.000

50	293.000	262.000	260.000	260.000	335.500	827.000	412.000	282.000	250.000	257.000	318.000	327.000	276.000
51	290.000	261.000	260.000	259.000	330.000	817.000	405.000	279.000	248.000	254.000	316.000	323.000	273.000
52	287.000	260.000	258.000	257.000	323.000	807.376	398.896	276.000	246.000	251.896	311.376	320.000	271.000
53	285.000	258.000	256.000	256.000	320.000	800.564	394.000	274.000	244.000	247.000	309.000	317.000	270.000
54	282.000	255.000	255.000	255.000	314.000	787.000	385.000	271.000	243.000	244.000	308.000	314.000	269.000
55	280.000	254.000	252.000	252.000	310.000	777.000	379.000	269.000	241.000	241.000	306.000	311.000	266.490
56	278.000	251.000	250.000	250.000	306.000	764.128	374.000	267.000	239.000	238.000	303.000	309.000	265.000
57	275.000	250.000	250.000	249.000	300.000	748.000	367.386	266.000	238.000	235.000	297.000	306.772	263.000
58	272.000	249.000	248.000	247.000	297.000	735.504	364.000	264.000	235.000	232.000	294.000	304.084	261.000
59	270.000	248.000	246.000	246.000	294.000	722.692	359.000	262.000	233.692	229.000	291.692	300.000	260.000
60	268.000	245.880	244.000	245.000	290.000	714.000	354.000	260.000	231.000	226.000	287.880	298.000	258.000
61	265.000	243.000	242.000	242.000	286.000	705.000	351.178	257.000	229.000	222.000	286.000	297.000	255.000
62	263.000	241.000	240.000	240.000	282.000	695.512	345.000	255.000	226.256	218.876	281.000	294.000	252.000
63	260.000	240.000	240.000	239.000	279.574	685.000	340.574	252.000	223.000	217.000	280.000	292.000	250.074
64	258.000	238.000	239.000	236.000	277.000	674.000	337.000	250.000	219.000	213.272	278.000	289.000	250.000
65	255.000	235.000	236.000	235.000	272.000	663.000	330.970	246.000	217.000	210.000	272.820	286.000	249.000
66	253.000	233.000	235.000	232.000	270.000	651.008	326.668	244.000	216.000	207.668	269.000	283.000	246.000
67	250.000	231.000	233.000	230.000	266.000	640.000	323.000	243.000	213.000	206.000	264.000	280.000	245.000
68	248.000	230.000	232.000	228.000	261.000	629.384	320.000	240.000	211.000	202.000	261.000	278.000	242.000
69	245.000	228.000	230.000	225.000	258.000	619.144	315.000	237.000	209.000	199.000	257.000	276.762	240.000
70	242.000	225.000	230.000	224.000	252.460	603.760	311.000	234.000	207.000	197.000	253.760	273.000	239.000
71	240.000	223.000	227.000	222.000	250.000	591.948	309.000	233.000	205.000	193.000	251.000	271.000	236.000
72	238.000	221.000	225.000	220.000	246.000	579.136	306.000	231.000	203.000	191.000	247.000	268.856	234.000
73	234.000	220.000	223.000	219.000	240.000	566.000	303.000	227.000	201.000	189.000	244.000	267.000	232.000
74	232.000	219.000	221.000	217.000	239.000	551.512	297.000	225.000	198.512	186.252	240.000	265.000	230.000
75	229.000	217.000	220.000	215.000	233.000	543.000	296.000	222.000	195.000	183.950	236.700	263.000	227.000
76	225.168	215.000	217.000	212.000	230.000	534.888	290.648	219.000	192.000	179.000	233.000	261.000	224.648
77	222.000	212.000	214.000	211.000	227.346	521.000	287.000	216.000	190.000	177.000	229.000	259.346	222.000
78	220.000	209.000	212.000	210.000	222.044	504.792	281.000	213.000	187.264	176.000	225.264	258.000	220.000
79	216.000	206.000	208.262	207.452	220.000	494.904	276.742	210.000	184.452	173.742	219.000	255.000	218.000
80	213.000	203.640	208.000	204.000	216.000	484.000	273.000	208.000	181.640	170.000	212.000	251.000	215.000
81	210.000	200.000	205.000	202.000	212.000	473.000	269.000	205.656	178.000	165.000	208.828	248.000	211.000
82	206.000	199.000	203.996	200.000	209.000	460.064	266.000	201.000	175.000	161.000	205.000	244.000	208.000
83	203.000	196.000	201.000	198.000	206.000	450.000	261.000	196.000	171.000	158.000	200.000	240.000	205.034
84	200.000	193.000	200.000	195.000	201.232	432.784	255.000	192.000	168.000	154.000	195.000	236.000	202.000
85	196.000	189.000	199.000	192.580	197.000	422.320	251.930	187.000	165.000	150.000	190.000	232.000	200.000
86	192.000	185.000	194.308	190.000	192.000	414.000	248.000	182.768	161.000	146.000	186.000	227.000	198.000
87	188.000	180.000	192.000	187.000	190.000	405.000	244.000	176.956	159.000	143.000	180.000	223.000	195.000
88	183.000	177.000	190.000	183.000	182.000	395.144	239.000	172.000	155.000	140.000	178.000	218.024	190.048
89	178.000	171.664	186.000	180.000	177.722	379.332	235.444	166.000	151.000	136.000	172.000	210.722	187.000
90	174.000	168.000	183.620	175.000	174.000	363.000	230.000	163.520	145.520	132.000	166.000	202.000	181.420
91	168.000	163.708	180.000	170.708	165.118	351.000	226.000	157.000	138.708	129.000	160.000	198.000	178.000
92	162.000	160.000	176.000	165.896	160.000	337.000	215.000	149.000	134.000	124.000	155.000	194.000	172.816
93	156.000	153.168	172.354	160.084	152.514	323.000	205.000	142.000	130.000	119.000	148.168	186.514	165.000
94	148.000	148.000	165.000	155.272	143.000	304.360	198.000	135.272	124.272	111.212	144.000	179.212	160.000
95	140.000	141.000	160.510	148.000	136.820	288.000	184.910	128.000	118.460	105.910	138.000	172.910	150.000
96	131.000	133.000	155.000	139.648	125.000	276.648	174.216	117.648	111.000	99.326	127.648	162.608	140.000
97	120.246	123.672	145.332	130.000	118.306	240.672	146.000	110.836	104.000	92.800	108.836	150.612	131.000
98	107.000	106.024	136.244	116.048	108.000	202.024	124.004	92.029	91.736	83.802	103.000	134.000	115.008
99	88.900	92.378	116.822	92.221	94.102	162.696	96.570	64.039	73.909	69.670	89.921	109.000	90.283
100	6.570	43.300	45.100	25.500	28.500	89.000	63.600	25.300	20.300	8.750	6.570	71.500	19.800

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04ME004 - ABITIBI RIVER AT OTTER RAPIDS													
		YEARS OF RECORD: 33					DRAINAGE AREA: 23400 KM ²						
PER	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2810.000	399.000	476.000	450.000	2370.000	2810.000	1620.000	1330.000	907.000	1030.000	1620.000	1130.000	658.000
1	1330.000	369.104	437.668	423.104	1935.840	1827.360	1226.980	856.256	635.360	604.772	1083.680	887.792	496.736
2	1140.000	351.408	390.868	399.000	1707.960	1610.000	1090.000	774.136	496.808	547.000	929.408	720.164	421.088
3	1020.000	339.904	362.000	373.904	1460.000	1490.000	1006.396	674.000	451.000	519.788	795.328	639.046	393.712
4	932.000	334.000	344.872	353.016	1300.000	1456.720	921.976	630.672	427.016	499.984	743.688	605.976	371.000
5	844.000	326.880	328.000	343.880	1230.900	1420.000	898.000	595.440	411.000	470.270	697.000	535.270	348.440
6	774.000	319.208	320.668	334.000	1200.000	1390.000	852.376	573.248	390.208	453.000	654.000	521.000	340.416
7	717.876	311.000	312.692	322.928	1145.720	1350.000	828.858	519.856	382.976	439.286	639.928	502.286	334.000
8	662.344	308.744	309.000	317.000	1090.000	1310.000	795.304	484.976	372.744	428.384	628.232	484.000	331.000
9	629.000	304.512	303.000	310.024	1060.000	1275.120	766.964	458.512	363.536	413.000	608.512	467.482	326.000
10	603.000	300.280	301.000	306.000	1025.800	1260.000	750.000	447.000	354.000	403.740	577.520	454.160	320.280
11	561.000	297.000	297.000	303.000	980.000	1240.000	731.390	428.096	344.048	395.356	536.096	445.000	315.096
12	523.000	294.000	293.472	300.000	938.656	1200.000	698.328	414.816	337.000	385.000	509.448	429.552	313.816
13	498.000	292.000	289.000	295.752	892.000	1170.000	669.874	408.000	334.000	378.748	490.000	421.874	310.168
14	477.000	289.352	284.092	292.000	861.972	1150.000	650.944	402.000	329.352	370.916	473.000	413.000	306.000
15	457.000	286.240	280.000	289.120	824.210	1130.000	640.000	391.000	327.000	362.000	467.000	402.210	303.000
16	445.000	283.000	279.000	286.000	801.168	1120.000	628.168	381.664	323.000	359.168	455.000	394.168	299.776
17	428.000	280.000	277.000	286.000	767.000	1100.000	612.000	371.000	320.000	353.000	447.000	385.000	296.000
18	415.024	276.424	274.000	283.000	735.276	1070.000	605.092	360.848	316.000	349.364	439.000	377.364	293.000
19	405.000	274.000	272.000	282.000	712.924	1050.000	595.000	355.384	311.000	343.000	428.000	374.000	291.192
20	394.000	273.000	270.160	279.960	676.120	1040.000	577.120	351.000	310.960	340.000	422.000	368.000	289.000
21	384.000	271.000	269.000	278.000	661.000	1020.000	566.000	345.728	307.000	336.000	413.000	364.658	286.000
22	374.000	269.496	267.000	276.000	651.756	1010.000	540.268	341.496	304.488	334.000	411.000	360.000	283.000
23	365.000	267.000	266.000	274.000	636.000	994.000	522.708	337.000	302.000	329.000	405.000	356.854	282.000
24	357.000	265.000	265.000	272.000	620.000	985.032	512.904	331.096	300.000	326.000	399.032	350.904	280.000
25	351.000	263.000	263.000	269.800	607.050	974.800	498.000	328.000	294.000	323.000	391.000	345.000	278.000
26	343.000	261.568	262.000	268.000	589.444	956.136	490.444	324.568	292.568	320.000	388.000	340.000	276.000
27	337.000	259.336	261.000	266.000	569.738	943.000	484.000	320.000	289.000	314.246	382.000	336.000	275.000
28	334.000	258.000	260.000	263.104	558.000	935.104	481.000	316.104	286.000	311.000	375.104	334.000	273.000
29	328.000	256.872	258.000	261.872	517.442	926.488	470.000	311.000	283.000	309.000	370.744	331.000	270.872
30	325.000	255.000	256.000	260.000	509.540	906.640	464.000	309.000	280.000	305.540	363.000	328.000	269.640
31	320.000	254.000	254.000	258.000	492.638	890.224	456.000	306.000	278.000	303.000	360.000	326.638	267.408
32	316.000	253.000	251.000	256.000	483.208	875.176	450.736	304.176	276.000	300.000	355.352	325.000	265.000
33	311.000	250.944	250.000	255.000	463.668	854.832	444.834	302.000	274.000	296.834	353.000	322.000	264.000
34	309.000	249.000	249.000	253.000	453.932	839.424	433.932	299.712	272.000	294.000	351.000	320.000	262.000
35	306.000	248.480	248.000	252.000	441.030	820.480	427.090	297.000	269.000	290.030	348.000	317.000	261.000
36	303.000	247.000	246.000	251.248	430.128	802.992	419.000	294.000	265.248	289.000	345.000	314.000	259.000
37	300.000	246.000	244.000	250.000	424.226	786.016	413.000	291.000	264.000	286.000	341.000	311.226	257.000
38	296.000	245.000	243.000	248.000	417.000	776.784	408.000	286.000	262.000	283.000	337.000	309.000	255.000
39	293.000	243.552	242.000	247.000	411.000	765.000	402.000	283.000	261.000	281.000	334.000	306.422	254.000
40	289.000	241.320	240.000	245.320	401.040	748.640	399.000	280.000	258.320	279.000	331.000	305.000	252.000
41	286.000	240.088	239.000	244.000	387.000	736.088	393.618	278.000	257.000	276.000	328.000	302.000	251.000
42	283.000	239.000	238.000	243.000	378.432	725.000	385.000	274.000	255.000	274.000	326.000	300.000	249.000
43	280.000	238.000	237.000	242.000	365.000	714.000	378.814	271.000	253.624	272.000	324.000	297.000	249.000
44	278.000	237.000	235.432	240.392	357.736	700.568	374.000	269.000	252.000	269.912	323.000	294.000	248.000
45	275.000	235.000	234.000	239.000	348.000	688.000	367.010	267.000	250.160	268.000	317.160	292.000	247.000
46	272.000	233.000	232.000	237.928	337.324	674.000	360.000	265.000	247.000	265.000	315.928	289.000	246.000
47	270.000	232.000	230.466	235.000	334.000	665.000	355.000	263.000	246.000	263.000	313.000	286.000	244.696
48	268.000	230.000	230.000	234.000	328.608	662.000	351.608	261.464	243.000	261.304	311.000	284.304	243.000
49	265.000	229.000	229.000	233.000	325.402	656.000	348.000	258.232	240.000	260.000	310.000	281.000	240.232

50	263.000	227.000	227.000	231.000	319.000	643.000	345.000	256.000	238.000	256.500	306.000	279.500	240.000
51	261.000	226.000	226.000	230.000	314.000	636.304	340.000	254.768	237.000	255.000	303.000	277.000	238.000
52	259.000	225.000	225.000	228.536	309.000	626.000	337.000	252.000	235.536	253.000	300.536	274.000	237.000
53	257.000	223.000	224.000	227.000	306.000	616.304	334.000	249.000	232.304	250.000	299.304	272.000	235.304
54	255.000	222.000	223.000	226.000	303.000	609.000	328.892	247.000	230.072	247.000	296.072	269.000	234.000
55	253.000	220.000	221.000	224.840	299.000	604.000	327.000	244.840	227.000	245.000	294.000	268.000	232.000
56	250.000	218.608	219.568	222.608	294.000	596.216	323.000	243.000	225.608	242.000	290.608	266.000	232.000
57	248.000	217.000	219.000	220.000	292.000	578.752	320.186	241.376	223.000	240.000	287.376	264.000	230.000
58	246.000	216.000	218.000	219.000	284.284	564.144	317.000	239.000	222.000	238.000	286.000	262.000	228.000
59	244.000	214.000	217.000	218.912	279.382	558.000	313.382	238.000	219.000	235.382	283.000	260.000	225.912
60	242.000	213.000	216.000	217.000	276.000	544.000	309.000	236.000	217.000	232.000	279.000	258.000	223.000
61	240.000	212.000	214.000	215.448	270.578	532.000	306.000	233.448	215.000	229.000	277.000	257.000	222.000
62	238.000	210.000	213.000	214.000	268.676	521.432	303.000	231.216	214.000	225.000	275.000	254.676	219.000
63	236.000	208.000	212.000	212.000	264.774	515.000	297.774	229.000	212.000	221.000	272.000	254.000	218.000
64	234.000	207.000	212.000	210.000	262.872	512.504	294.000	227.000	211.000	219.000	268.000	252.000	217.000
65	232.000	205.000	210.670	208.000	260.000	498.520	292.000	225.000	210.000	217.000	266.000	250.000	215.000
66	230.000	204.000	209.000	207.000	256.068	491.576	289.000	223.000	208.000	215.068	264.000	248.000	213.000
67	227.000	201.056	208.000	206.000	252.000	479.000	286.000	220.000	205.000	213.000	261.000	247.000	211.056
68	225.000	200.000	206.704	204.824	249.000	472.472	284.000	217.000	203.824	211.000	258.824	244.264	210.000
69	223.000	199.000	205.000	203.000	244.000	463.776	281.362	216.000	202.000	209.000	256.000	242.000	207.000
70	220.000	199.000	203.000	202.000	240.460	456.720	278.000	214.000	201.000	207.000	254.000	240.000	206.000
71	218.000	197.000	201.000	200.000	237.000	453.000	273.000	213.000	199.000	204.000	250.000	238.000	204.128
72	216.000	195.896	199.416	198.896	235.000	447.000	269.000	211.896	197.896	202.000	246.896	236.000	203.000
73	214.000	194.000	198.000	197.000	232.754	441.664	266.000	209.000	195.000	199.754	243.000	234.754	202.000
74	212.000	191.000	197.000	194.000	229.000	430.432	265.000	206.432	193.000	196.000	240.000	232.000	201.000
75	210.000	189.000	196.000	192.000	224.950	423.400	261.000	205.000	191.000	193.000	236.200	231.000	199.000
76	208.000	187.000	194.000	191.000	221.048	415.968	259.000	202.000	188.000	191.000	233.968	229.000	197.968
77	206.000	184.000	192.000	190.000	220.000	407.736	254.146	200.000	185.000	189.000	230.000	227.000	196.000
78	203.000	181.504	191.000	187.000	215.000	397.008	250.244	198.504	183.000	186.244	226.504	224.244	194.504
79	201.000	180.000	189.162	185.000	211.342	394.000	246.000	196.272	180.272	183.000	222.272	222.000	192.000
80	199.000	178.040	188.000	183.000	207.440	385.000	244.000	194.000	177.000	179.440	218.000	220.440	190.000
81	197.000	175.000	185.000	181.000	204.000	376.808	240.000	192.000	175.000	176.538	215.808	217.538	188.808
82	194.000	172.000	183.000	179.000	201.000	369.000	236.000	190.000	173.000	174.000	212.000	217.000	186.000
83	191.000	170.000	182.000	177.000	199.000	363.688	233.734	185.000	170.344	171.000	207.344	215.000	181.000
84	189.000	168.000	179.552	174.000	196.000	353.112	230.000	184.000	167.112	167.000	203.000	213.000	178.000
85	185.000	164.880	177.000	172.000	193.000	343.000	227.930	179.000	162.880	163.930	198.880	211.000	175.000
86	181.000	161.648	175.000	169.000	188.028	337.000	225.000	175.648	159.000	160.028	195.000	210.000	173.000
87	178.000	157.000	170.586	166.000	183.000	327.000	223.126	172.000	156.416	158.126	191.000	206.126	170.416
88	174.000	154.184	166.264	163.000	180.000	322.184	219.000	169.184	151.000	155.224	187.000	203.224	167.000
89	170.000	150.000	163.000	159.952	175.322	314.000	215.000	164.000	148.000	150.000	183.000	201.000	163.000
90	166.000	146.000	161.000	156.000	171.420	306.720	212.000	161.000	143.000	144.000	179.600	197.840	157.720
91	161.000	143.000	159.000	151.488	165.000	299.488	207.000	156.488	136.488	141.000	174.000	193.000	154.488
92	157.000	139.256	158.000	148.256	159.232	292.256	202.000	150.000	133.000	138.000	167.000	190.000	149.256
93	150.124	137.000	156.000	143.024	148.714	280.000	198.000	147.000	127.048	135.000	160.024	185.000	142.024
94	145.000	132.584	151.000	136.792	145.812	267.000	191.812	141.792	124.000	127.000	156.792	177.000	131.000
95	138.000	121.800	146.000	130.560	139.910	257.240	178.910	132.560	121.000	117.000	149.000	169.910	123.560
96	129.000	110.000	139.688	126.000	127.000	241.656	169.016	125.328	114.328	109.008	138.000	163.008	119.000
97	119.000	103.192	133.000	118.000	116.106	225.480	149.212	114.000	104.096	94.332	123.000	155.000	108.192
98	105.000	93.118	122.132	106.864	105.000	213.000	139.204	98.973	95.032	82.741	109.048	144.408	93.118
99	87.166	77.022	106.000	80.641	84.342	187.000	108.906	78.006	85.375	66.725	90.611	108.000	73.232
100	0.000	0.000	60.600	24.300	41.300	56.400	27.800	25.700	13.300	0.000	51.500	33.900	17.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04ME005 - NEWPOST CREEK NEAR THE MOUTH													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: 3010 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	296.000	37.200	16.400	215.000	165.000	296.000	212.000	110.000	130.000	145.000	150.000	127.000	57.400
1	207.056	35.628	15.885	206.140	159.482	290.280	201.988	106.856	125.284	140.494	144.996	123.490	51.240
2	180.912	33.630	15.327	190.048	143.772	272.072	185.960	98.684	119.024	127.960	140.000	117.980	45.761
3	170.884	31.667	14.796	183.336	132.764	255.008	176.882	94.160	109.504	111.470	133.084	112.000	44.817
4	155.624	29.830	14.302	172.648	119.152	241.912	166.152	91.786	99.419	104.384	129.648	111.192	42.238
5	142.000	28.092	13.838	115.974	111.000	238.180	163.180	85.580	90.072	102.180	122.960	109.000	41.266
6	133.000	26.454	13.442	26.881	100.962	229.568	160.976	83.254	85.036	99.995	113.568	100.902	40.400
7	126.596	24.877	13.045	12.413	96.761	225.188	157.886	78.322	77.865	98.949	111.792	84.566	39.858
8	119.024	23.845	12.649	11.622	91.135	222.224	154.784	72.398	71.182	96.278	103.224	83.576	39.367
9	114.000	23.510	12.352	11.405	86.300	217.260	153.364	64.035	68.983	95.064	93.721	81.218	38.342
10	109.000	22.876	12.078	11.188	82.100	210.520	149.000	59.256	64.376	90.506	86.108	77.416	38.300
11	102.308	22.071	11.780	11.000	79.887	206.708	145.912	57.733	58.553	89.596	83.254	74.734	37.971
12	95.489	21.361	11.582	11.000	78.813	205.536	143.000	56.254	53.607	87.902	82.197	72.875	37.114
13	90.633	20.836	11.383	10.936	78.227	200.548	142.274	55.400	50.718	85.084	81.036	69.692	36.736
14	84.996	20.058	11.200	10.819	77.586	196.384	140.172	54.677	49.396	83.486	80.015	68.434	35.838
15	81.500	19.310	10.687	10.800	77.100	190.040	139.070	53.614	46.226	79.882	79.212	65.712	35.402
16	78.345	18.870	10.378	10.785	76.197	185.848	135.936	52.366	45.487	78.484	77.470	63.090	34.954
17	76.188	18.603	10.191	10.700	75.439	182.676	134.000	49.870	43.535	77.071	76.311	62.259	34.568
18	72.591	18.250	9.998	10.700	69.929	181.008	132.764	48.852	42.902	73.729	74.553	59.929	34.350
19	68.900	18.133	9.828	10.700	67.831	178.664	130.324	48.200	41.866	72.365	72.765	59.500	34.166
20	64.432	17.800	9.708	10.616	62.172	177.160	128.560	47.612	40.948	70.992	71.748	59.200	33.580
21	59.900	17.699	9.589	10.600	57.337	177.000	126.458	46.393	40.389	68.662	71.078	57.846	33.399
22	57.200	17.482	9.470	9.487	50.658	176.000	125.000	45.663	39.382	67.071	68.971	57.085	33.082
23	54.944	17.300	9.430	7.950	47.676	175.000	122.508	44.115	38.793	66.376	66.946	56.351	32.564
24	52.787	16.947	9.360	7.658	44.471	175.000	119.304	43.547	37.842	63.552	62.541	56.215	32.300
25	50.330	16.730	9.263	7.433	43.710	173.300	119.000	42.510	37.030	61.725	56.520	56.010	32.130
26	48.673	16.613	9.183	7.390	42.395	172.000	116.948	41.851	35.941	60.295	52.720	55.495	31.913
27	46.916	16.396	9.097	7.340	41.808	171.000	114.846	41.191	35.391	59.808	50.860	55.285	31.700
28	44.800	16.100	9.060	7.326	41.000	170.000	112.744	40.349	35.078	57.572	48.627	54.874	31.457
29	43.200	16.061	9.021	7.277	40.128	170.000	110.642	39.061	34.861	56.757	47.784	54.628	31.061
30	41.600	15.776	9.010	7.230	39.024	165.000	108.540	38.900	33.988	54.694	45.932	54.354	30.944
31	40.500	15.307	8.963	7.161	38.375	163.536	106.314	37.995	33.727	52.869	44.322	54.100	30.827
32	39.400	14.929	8.904	7.131	37.535	162.096	102.672	37.129	33.219	50.501	42.615	53.434	30.529
33	38.472	14.792	8.858	7.089	36.323	160.000	101.000	36.347	32.400	47.804	40.277	52.823	30.085
34	37.500	14.700	8.832	7.073	36.026	158.760	98.145	35.201	32.300	45.551	38.500	52.353	29.750
35	36.400	14.558	8.807	7.016	35.209	153.580	94.103	34.458	32.216	44.612	38.148	51.906	29.516
36	35.201	14.341	8.720	6.982	34.586	149.816	93.186	33.608	31.541	42.778	36.582	51.271	29.122
37	34.500	14.200	8.653	6.952	33.913	143.944	92.861	32.547	31.271	41.465	35.994	50.865	28.847
38	33.800	14.013	8.563	6.941	33.234	142.064	91.524	32.206	30.545	40.372	34.638	50.300	28.606
39	33.129	13.889	8.488	6.920	32.587	139.568	89.042	31.800	30.389	39.787	34.257	50.100	28.389
40	32.400	13.772	8.463	6.894	31.516	135.720	86.464	31.344	29.660	38.872	33.644	49.812	27.972
41	32.000	13.655	8.420	6.856	28.160	133.000	84.269	30.738	29.255	37.584	33.319	49.142	27.900
42	31.200	13.538	8.397	6.814	25.579	132.376	81.974	30.238	29.138	36.042	32.938	48.563	27.800
43	30.600	13.500	8.377	6.802	23.821	129.612	79.478	29.620	28.582	34.207	32.641	48.321	27.700
44	29.800	13.403	8.320	6.722	22.190	128.000	78.123	29.303	28.306	33.811	32.113	47.122	27.306
45	29.200	13.300	8.310	6.700	21.601	127.860	77.600	29.130	27.586	33.800	31.672	46.901	27.086
46	28.400	13.069	8.254	6.671	19.682	127.000	75.854	28.569	27.206	33.500	31.000	46.654	26.938
47	27.700	13.000	8.229	6.611	19.161	125.516	74.742	28.203	26.852	33.142	30.803	45.503	26.703
48	26.800	13.000	8.174	6.514	18.452	122.376	74.104	27.700	25.772	32.770	30.272	44.652	26.303
49	26.100	12.734	8.134	6.470	17.242	121.000	71.382	27.086	25.152	32.520	29.834	44.060	25.817

50	25.400	12.700	8.115	6.460	16.150	120.000	69.300	26.800	24.900	31.550	29.800	43.550	25.600
51	24.900	12.583	8.095	6.440	14.740	119.000	67.517	26.600	23.731	31.040	29.431	43.080	25.300
52	24.100	12.466	8.085	6.397	14.148	118.000	64.778	26.497	23.366	29.730	28.862	42.548	25.300
53	23.400	12.248	8.080	6.355	13.078	117.000	63.555	26.248	23.200	29.600	28.497	41.739	25.197
54	22.700	12.131	8.049	6.300	12.437	116.312	62.500	26.100	22.731	28.374	28.331	40.937	24.900
55	21.800	12.014	8.012	6.291	11.798	115.000	61.088	25.500	22.514	27.194	27.684	40.598	24.714
56	21.100	11.900	8.000	6.259	11.533	114.000	58.789	24.890	22.290	26.322	26.694	40.166	24.200
57	20.500	11.859	7.960	6.228	11.000	113.796	58.557	24.600	21.300	25.286	26.080	39.793	24.100
58	19.700	11.700	7.873	6.200	10.868	113.000	54.937	24.425	21.162	23.347	25.900	39.337	23.862
59	19.200	11.700	7.807	6.170	10.758	112.452	54.475	24.145	20.945	22.491	25.581	38.733	23.590
60	18.700	11.428	7.784	6.153	10.700	110.280	51.388	23.884	20.728	21.436	25.012	37.944	23.428
61	18.000	11.400	7.755	6.132	10.638	109.108	50.389	23.522	20.422	20.027	24.186	36.927	23.211
62	17.400	11.300	7.651	6.120	10.600	108.936	49.438	23.400	20.074	19.200	22.255	36.528	22.887
63	16.756	11.200	7.615	6.108	10.517	107.528	48.787	23.153	19.600	18.700	21.529	35.270	22.629
64	16.300	11.159	7.550	6.078	10.500	103.592	47.336	22.818	19.359	17.629	21.078	34.636	22.137
65	15.742	11.100	7.488	6.050	10.500	100.014	46.682	22.426	19.200	17.394	20.842	33.394	21.842
66	15.200	11.000	7.470	6.025	10.400	95.998	46.087	22.025	18.950	17.074	20.625	33.187	21.550
67	14.700	11.000	7.450	6.011	10.400	91.813	43.677	21.815	18.430	16.653	20.508	32.577	21.023
68	14.200	10.900	7.400	6.000	10.100	90.198	43.266	21.490	18.262	16.366	20.162	32.366	20.890
69	13.700	10.800	7.367	5.997	9.973	87.559	42.512	21.346	17.846	16.200	19.500	32.212	20.373
70	13.200	10.756	7.350	5.971	9.623	85.812	41.276	21.156	17.612	15.946	18.560	32.000	20.112
71	12.800	10.639	7.278	5.950	9.538	84.782	40.872	20.616	17.439	15.407	16.316	31.607	19.739
72	12.300	10.600	7.246	5.932	9.340	81.665	39.705	20.400	17.022	14.800	15.500	31.400	19.522
73	11.900	10.400	7.160	5.910	9.075	80.926	38.515	19.718	16.700	14.615	15.200	30.777	19.304
74	11.600	10.300	7.137	5.900	8.876	78.349	38.021	19.174	16.574	13.826	14.862	30.600	19.200
75	11.200	10.170	7.070	5.890	8.740	76.200	37.565	18.900	16.140	13.470	14.300	30.200	18.970
76	10.900	10.053	7.048	5.880	8.475	74.962	36.839	18.700	15.806	12.800	14.206	29.985	18.853
77	10.700	10.000	6.990	5.870	8.365	73.371	35.070	18.436	15.471	12.175	14.036	29.700	18.800
78	10.500	9.892	6.910	5.870	8.181	72.510	33.964	18.137	15.218	11.822	13.737	29.700	18.718
79	10.200	9.751	6.900	5.860	8.055	71.200	33.425	17.901	15.000	11.054	13.700	29.554	18.601
80	9.858	9.681	6.840	5.848	8.009	62.808	32.552	17.484	14.752	10.744	13.168	28.952	18.468
81	9.503	9.520	6.783	5.827	7.887	57.904	31.035	17.300	14.300	10.634	12.967	28.134	18.234
82	9.177	9.420	6.762	5.780	7.782	51.849	28.818	16.850	14.099	10.324	12.750	27.747	17.999
83	8.891	9.246	6.732	5.696	7.687	50.427	26.934	16.397	13.865	10.213	12.600	27.313	17.632
84	8.686	9.081	6.720	5.608	7.650	47.565	25.442	15.430	13.600	10.103	12.400	27.003	17.330
85	8.410	8.939	6.700	5.530	7.498	41.192	24.758	14.700	13.200	9.859	12.300	26.793	17.198
86	8.220	8.868	6.681	5.486	7.164	40.581	23.745	14.181	13.123	9.711	12.200	26.414	17.100
87	8.047	8.829	6.662	5.426	6.828	39.909	22.818	13.364	12.364	9.593	12.100	25.863	16.727
88	7.835	8.779	6.624	5.349	6.739	38.871	21.574	12.800	12.200	9.454	12.000	25.400	16.546
89	7.550	8.700	6.588	5.286	6.636	38.200	20.509	12.163	11.900	9.205	11.729	25.200	16.229
90	7.331	8.681	6.557	5.250	6.374	37.548	19.784	10.960	11.800	9.093	11.600	25.084	16.112
91	7.075	8.678	6.517	5.138	6.203	36.774	18.795	10.181	11.595	8.887	11.179	24.932	16.000
92	6.880	8.601	6.485	5.098	5.963	35.955	17.786	9.284	11.178	8.670	10.455	24.422	15.755
93	6.700	8.460	6.421	5.010	5.871	35.542	16.857	8.731	11.021	8.595	10.060	24.111	15.460
94	6.488	8.319	6.358	4.902	5.870	34.886	16.404	8.269	10.743	8.411	9.413	24.100	15.343
95	6.265	8.210	6.299	4.786	5.860	34.156	15.700	7.568	10.426	8.235	9.253	23.673	15.126
96	6.097	8.009	6.240	4.684	5.860	33.526	14.966	7.230	10.300	8.146	8.854	22.808	15.000
97	5.921	7.877	6.177	4.576	5.717	32.666	13.594	6.946	10.192	8.064	8.592	21.635	14.475
98	5.845	7.810	6.118	4.475	5.295	31.949	12.300	6.647	9.923	8.012	8.220	20.921	13.949
99	5.248	7.670	6.043	4.419	5.010	30.614	11.750	6.157	9.285	7.940	8.009	19.801	13.286
100	4.360	7.520	5.960	4.360	4.680	24.700	11.500	5.810	7.270	7.820	7.950	19.400	8.080

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 04MF001 - NORTH FRENCH RIVER NEAR THE MOUTH													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 6680 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1360.000	201.000	90.000	823.000	1280.000	1360.000	780.000	758.000	575.000	574.000	875.000	418.000	253.000
1	640.358	65.560	28.368	92.220	907.164	980.580	491.796	395.574	340.574	375.990	516.728	279.000	193.160
2	511.116	50.723	24.908	66.497	750.000	884.232	411.980	317.464	292.116	337.000	440.508	237.196	116.232
3	434.874	44.737	24.400	49.186	670.000	826.244	356.982	278.000	267.374	313.994	409.748	221.000	101.000
4	393.000	42.500	23.800	39.779	600.000	755.632	327.584	255.000	245.632	299.584	381.000	213.584	93.042
5	352.000	41.489	23.200	31.667	533.770	721.560	303.000	241.000	227.000	277.000	350.780	203.000	85.000
6	321.000	39.615	22.100	25.574	480.388	692.296	280.388	234.000	213.000	265.000	323.148	192.388	80.359
7	295.000	38.000	21.500	20.200	432.302	648.000	268.000	222.406	204.000	245.186	299.406	183.186	77.081
8	273.000	36.466	20.650	18.400	405.000	627.656	253.968	205.664	184.000	234.000	279.328	177.000	74.000
9	251.000	35.192	20.100	15.900	380.000	598.922	244.782	191.922	173.844	220.782	269.922	170.000	71.922
10	235.000	34.218	18.700	15.900	360.000	584.180	235.000	181.000	161.000	208.580	255.000	163.580	69.000
11	221.000	33.500	18.200	15.000	340.000	570.000	226.000	170.438	145.000	200.000	243.000	156.000	66.219
12	209.696	32.839	17.700	14.370	322.000	555.000	219.000	165.000	135.696	191.000	234.000	149.176	64.570
13	199.000	32.000	17.400	13.900	308.000	539.000	214.000	159.000	129.000	182.000	225.000	144.000	63.000
14	187.000	31.000	17.000	13.500	298.000	527.212	207.772	156.000	124.000	177.772	218.000	140.000	61.500
15	178.000	30.000	16.700	13.300	288.000	515.470	201.000	150.000	119.000	171.570	213.470	134.570	60.000
16	170.000	29.300	16.400	12.973	272.104	503.728	197.000	142.000	115.000	168.000	208.000	132.000	58.000
17	163.000	28.699	16.100	12.700	254.166	491.986	191.166	138.000	109.986	163.000	203.000	127.000	56.999
18	156.000	28.000	15.988	12.400	240.000	481.000	185.000	136.000	106.000	157.000	199.244	122.964	55.900
19	149.000	27.400	15.800	12.200	224.048	470.000	181.000	132.000	103.502	152.762	194.502	119.762	54.400
20	142.000	27.000	15.500	12.000	210.560	460.000	177.000	126.760	100.000	147.000	189.000	118.000	53.500
21	137.000	26.500	15.200	11.800	199.358	455.000	174.000	121.000	96.204	143.358	186.000	115.000	52.102
22	131.000	25.928	14.884	11.628	187.312	445.276	171.000	119.000	91.755	138.000	184.000	112.000	51.500
23	126.000	25.500	14.500	11.500	177.908	436.000	169.000	116.000	88.007	133.000	181.534	109.954	50.500
24	121.000	25.000	14.300	11.300	167.000	427.792	165.000	113.000	85.000	131.000	178.000	108.000	50.000
25	116.000	24.405	14.000	10.900	160.550	422.000	163.550	109.050	82.900	128.000	175.000	107.000	49.000
26	112.000	24.000	13.900	10.600	150.000	415.000	160.348	106.000	79.892	123.348	169.308	104.000	48.000
27	108.000	23.500	13.700	10.400	140.000	410.000	158.000	103.000	78.657	120.146	166.000	103.000	47.457
28	104.000	23.100	13.500	10.200	134.888	403.824	154.944	101.000	77.465	115.000	163.000	101.000	46.600
29	100.000	22.800	13.300	10.100	128.000	397.000	150.000	98.533	76.108	112.000	160.000	99.397	46.000
30	97.100	22.400	13.100	10.000	121.540	391.000	148.000	96.934	74.602	108.000	156.340	97.654	45.200
31	93.800	22.060	12.948	9.850	114.000	382.000	146.338	94.520	72.720	105.000	152.598	96.334	44.560
32	90.700	21.800	12.800	9.770	110.000	376.000	144.000	92.600	70.900	102.136	150.000	95.000	44.000
33	87.800	21.500	12.600	9.660	106.000	370.000	141.934	91.011	69.011	99.393	147.000	93.893	43.500
34	85.000	21.200	12.500	9.574	100.000	364.372	139.000	89.337	67.637	96.100	144.372	92.173	43.000
35	82.200	20.900	12.300	9.490	93.765	361.000	137.000	87.963	66.300	94.353	142.000	90.106	42.300
36	79.600	20.689	12.200	9.450	90.000	354.000	133.000	86.589	65.300	92.166	139.000	88.564	41.989
37	77.265	20.400	11.991	9.380	85.200	348.000	131.000	84.829	64.515	89.450	137.000	87.000	41.000
38	75.000	20.100	11.800	9.300	80.647	343.000	129.000	83.040	63.400	87.385	135.000	86.000	40.540
39	72.600	19.900	11.700	9.250	76.500	338.000	127.000	81.600	62.600	85.500	133.000	85.000	40.000
40	70.200	19.700	11.600	9.200	70.260	333.000	125.000	80.092	61.700	83.252	130.000	83.904	39.500
41	68.000	19.500	11.500	9.150	65.659	327.000	123.000	79.018	60.900	81.600	128.000	82.795	39.000
42	66.000	19.200	11.400	9.064	61.323	322.436	119.000	77.700	60.300	79.900	126.436	81.412	38.200
43	64.000	18.969	11.300	9.020	57.905	314.000	116.000	76.100	59.408	77.900	124.000	80.091	37.839
44	62.000	18.695	11.200	9.000	53.627	309.000	115.000	74.895	58.186	76.671	122.000	78.556	37.100
45	60.000	18.400	11.081	8.920	48.902	304.000	112.510	73.300	56.600	74.800	121.000	77.951	36.500
46	58.047	18.100	11.000	8.890	45.092	300.000	111.000	71.800	55.147	72.092	119.000	77.000	36.000
47	56.300	17.873	10.900	8.800	40.921	292.000	108.000	70.473	53.773	70.811	117.000	75.821	35.400
48	54.400	17.600	10.800	8.780	38.181	288.000	106.000	69.098	52.998	69.481	115.000	75.000	34.800
49	52.500	17.400	10.700	8.712	36.211	282.242	104.000	68.000	51.800	67.140	113.000	74.000	34.300

50	50.700	17.300	10.600	8.650	33.800	276.000	102.500	66.600	50.300	65.100	111.000	72.950	33.700
51	48.726	17.000	10.500	8.600	31.789	271.000	101.000	65.676	48.700	63.860	110.000	72.000	33.100
52	47.000	16.702	10.300	8.500	29.638	267.000	99.129	64.503	47.602	62.200	109.000	71.100	32.800
53	45.200	16.500	10.200	8.470	27.979	261.000	97.800	63.027	46.827	61.168	107.000	70.100	32.427
54	43.700	16.253	10.100	8.400	26.969	255.000	96.300	61.500	45.400	59.500	105.532	69.469	32.000
55	42.100	16.000	10.000	8.330	24.749	249.000	94.798	60.479	44.279	58.349	104.000	68.600	31.500
56	40.500	15.800	9.910	8.300	23.000	246.000	93.129	59.210	43.300	57.158	103.000	68.000	31.000
57	39.000	15.600	9.843	8.213	21.909	240.000	91.600	58.000	42.431	55.817	101.000	67.309	30.600
58	37.500	15.300	9.744	8.200	20.000	234.000	90.177	57.200	41.900	54.500	99.156	66.700	30.300
59	36.000	15.200	9.650	8.108	19.468	229.000	89.168	56.082	40.800	53.705	98.411	66.100	29.782
60	34.500	15.000	9.600	8.070	18.748	224.000	87.800	55.500	40.008	52.200	96.524	65.500	29.500
61	33.000	14.800	9.500	8.010	18.000	220.000	86.700	54.034	39.334	51.028	95.000	64.856	29.000
62	31.700	14.560	9.400	7.966	16.808	214.000	85.215	52.660	38.360	49.908	93.260	64.000	28.600
63	30.300	14.300	9.302	7.900	16.000	210.000	83.500	51.000	37.900	48.475	92.000	63.000	28.285
64	29.000	14.100	9.250	7.870	15.700	207.000	82.067	50.011	37.111	46.200	90.700	62.000	28.000
65	27.800	13.900	9.150	7.794	15.000	202.000	80.994	48.700	36.100	44.700	89.400	61.341	27.500
66	26.600	13.700	9.050	7.690	14.400	197.628	79.227	48.000	35.226	43.227	87.863	60.600	27.100
67	25.300	13.500	8.980	7.600	14.000	194.000	77.607	47.266	34.400	41.807	86.577	60.000	26.800
68	24.200	13.300	8.891	7.500	13.286	188.000	75.573	45.814	33.614	40.273	85.000	58.986	26.314
69	23.200	13.140	8.766	7.374	12.900	184.000	73.966	44.880	32.540	38.500	83.000	58.000	26.100
70	22.200	12.900	8.700	7.297	12.546	178.660	72.946	44.166	31.700	37.400	81.700	57.146	25.500
71	21.200	12.700	8.600	7.118	12.200	175.000	71.203	43.292	31.092	35.229	80.400	56.600	25.200
72	20.218	12.600	8.500	7.002	12.000	171.000	69.106	42.500	30.500	34.100	78.918	56.000	24.900
73	19.293	12.443	8.389	6.800	11.700	167.434	68.271	40.800	30.000	32.900	77.243	55.200	24.400
74	18.300	12.300	8.250	6.697	11.300	163.000	66.600	40.000	29.400	32.130	75.969	54.500	24.069
75	17.300	12.100	8.150	6.600	11.000	159.950	65.000	39.095	28.800	31.045	75.000	53.800	23.600
76	16.400	11.900	8.064	6.510	10.725	156.208	63.825	38.162	27.900	30.025	73.921	53.000	23.200
77	15.800	11.800	7.994	6.460	10.500	153.000	62.405	37.447	27.200	29.200	72.647	52.400	22.700
78	15.000	11.600	7.800	6.400	10.200	149.000	61.453	36.500	26.572	28.300	70.472	51.500	22.400
79	14.300	11.498	7.700	6.300	10.000	146.982	59.500	36.000	25.300	27.464	69.098	51.000	21.800
80	13.600	11.300	7.600	6.235	9.770	143.240	58.544	35.400	24.548	26.800	67.400	50.000	21.500
81	13.000	11.100	7.488	6.150	9.585	140.000	57.200	34.300	23.850	26.100	64.800	49.000	21.000
82	12.500	10.900	7.350	6.058	9.321	136.000	55.807	33.476	23.376	25.204	61.976	48.000	20.500
83	12.000	10.800	7.200	6.000	9.100	132.000	54.283	32.501	23.000	24.600	60.101	47.000	20.000
84	11.500	10.500	7.100	5.950	8.920	127.000	53.063	31.727	22.400	24.000	58.382	46.190	19.600
85	11.000	10.300	7.000	5.920	8.804	122.530	51.800	30.700	22.000	23.400	56.400	45.243	19.153
86	10.500	10.100	6.801	5.900	8.700	118.000	50.446	29.700	21.479	22.500	55.052	44.500	18.800
87	10.000	9.900	6.650	5.890	8.471	115.000	48.903	28.705	20.800	21.803	52.109	43.403	18.300
88	9.603	9.609	6.500	5.780	8.300	111.000	47.265	27.230	20.400	21.100	50.130	42.165	17.800
89	9.300	9.400	6.356	5.628	8.160	107.000	45.600	26.312	19.112	20.162	47.356	41.100	17.300
90	9.000	9.116	6.230	5.400	8.000	103.000	44.226	25.100	18.164	19.300	45.600	39.900	16.800
91	8.700	8.805	6.138	5.232	7.700	96.831	42.800	24.300	16.700	18.100	43.900	38.244	16.208
92	8.343	8.454	5.935	5.150	7.530	91.934	42.000	23.301	15.834	17.100	41.401	37.000	15.700
93	8.010	8.130	5.752	5.046	7.446	86.638	40.444	21.459	15.059	16.100	38.159	35.500	15.100
94	7.650	7.726	5.569	4.917	7.068	81.808	39.061	19.285	14.500	14.961	36.800	34.122	14.200
95	7.170	7.400	5.274	4.790	6.820	74.900	37.000	17.411	13.511	14.200	34.000	32.541	13.411
96	6.600	7.020	5.083	4.668	6.542	69.637	35.100	16.374	12.537	13.321	29.510	30.221	12.300
97	6.100	6.378	4.706	4.190	6.000	64.913	32.600	14.963	11.125	12.200	23.950	27.500	10.500
98	5.700	5.460	4.328	3.784	5.720	56.972	30.024	13.500	7.497	10.500	19.277	23.961	9.044
99	4.766	3.549	2.920	2.890	4.147	47.028	24.342	8.174	4.251	8.602	16.100	19.000	7.328
100	2.380	2.990	2.780	2.380	3.340	14.700	13.500	3.050	3.210	4.960	9.060	13.600	4.700

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PA006													
NAMAKAN RIVER AT OUTLET OF LAC LA CROIX													
PER	ANNUAL	YEARS OF RECORD: 98						DRAINAGE AREA: 13400 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	799.000	156.000	108.000	144.000	362.000	799.000	799.000	561.000	396.000	450.000	445.000	377.000	253.000
1	419.000	140.000	103.000	87.158	258.792	524.000	531.584	434.308	292.000	374.990	380.000	297.594	220.218
2	374.000	130.000	100.000	84.446	224.796	467.836	456.000	379.000	265.672	274.388	313.508	258.000	206.000
3	341.000	126.000	98.118	81.000	206.788	456.000	440.394	357.000	243.000	220.576	248.454	249.000	189.000
4	320.000	123.000	95.400	78.700	193.000	434.144	426.992	343.000	233.000	194.992	223.000	226.992	172.000
5	297.000	119.000	93.536	76.924	179.000	425.000	408.000	327.000	224.000	182.000	206.000	215.590	166.000
6	281.000	116.000	91.356	75.634	169.000	416.616	399.000	311.000	215.308	172.000	198.000	206.000	157.000
7	265.000	114.000	89.479	74.800	160.000	406.000	388.000	297.926	206.000	165.000	182.926	197.000	150.000
8	251.000	111.000	87.500	73.602	154.000	396.000	379.000	289.000	200.000	157.384	168.544	183.384	142.000
9	240.000	109.000	85.400	72.800	147.982	386.000	374.000	280.162	197.000	151.000	157.000	170.000	135.000
10	231.000	105.000	83.500	71.700	141.000	374.780	365.000	272.000	192.000	146.000	149.000	164.000	130.000
11	222.000	102.398	82.218	71.100	136.000	364.398	354.178	265.398	189.000	142.000	146.000	160.000	129.000
12	215.000	101.000	81.000	69.900	130.000	360.000	345.776	259.000	185.000	138.000	142.000	156.000	126.000
13	207.000	98.463	79.900	69.100	126.000	354.000	340.000	252.000	181.634	135.000	140.000	152.000	123.000
14	199.000	96.425	78.900	68.000	121.972	348.000	334.000	248.000	177.000	131.000	137.000	151.000	120.000
15	193.000	94.787	78.700	67.400	117.000	343.000	328.000	241.870	173.000	127.000	135.000	146.000	119.000
16	186.000	92.749	77.700	66.300	114.000	337.000	324.168	237.000	169.000	124.000	131.000	141.000	116.000
17	179.000	90.900	77.000	65.138	110.000	331.000	323.000	235.000	164.000	120.000	127.000	136.000	114.000
18	173.000	88.672	76.700	64.100	107.000	327.000	317.000	231.000	162.000	117.000	123.000	133.000	112.000
19	167.000	87.534	75.600	63.100	104.000	323.000	311.000	228.000	158.000	114.000	120.000	129.962	109.000
20	162.000	86.800	74.200	62.600	100.560	314.000	307.000	225.000	155.000	111.560	116.000	126.000	106.000
21	156.000	85.900	72.500	61.700	97.416	307.000	305.000	222.000	151.000	110.000	115.000	122.000	105.000
22	151.000	85.120	71.100	60.900	95.100	303.000	300.000	220.000	148.196	108.000	114.000	117.000	104.000
23	147.000	84.381	69.900	60.600	92.406	300.000	294.000	217.000	146.000	106.000	112.000	112.000	102.000
24	142.000	83.243	69.200	60.100	90.886	295.000	290.000	214.000	144.000	104.000	111.000	109.000	101.000
25	138.000	82.500	68.055	59.280	88.300	292.000	286.000	212.000	142.000	103.000	110.000	107.000	99.700
26	134.000	80.700	68.000	58.300	86.515	289.000	283.000	209.000	140.000	101.000	109.000	105.000	97.600
27	131.000	80.400	67.275	57.200	84.249	286.000	280.000	207.000	138.000	99.875	107.000	102.000	95.457
28	128.000	79.000	66.300	56.600	82.600	282.000	276.000	205.000	136.000	98.500	105.000	99.700	92.900
29	124.000	77.600	64.400	56.400	80.700	278.000	272.000	202.522	134.000	96.600	103.000	96.377	90.109
30	121.000	75.614	63.854	56.100	79.600	273.000	268.000	201.000	132.000	95.054	100.000	92.900	84.700
31	117.000	74.800	62.714	55.500	77.900	269.000	263.000	198.758	130.000	92.900	97.276	90.328	84.276
32	114.000	73.600	62.074	55.200	76.500	265.000	260.000	197.000	129.000	91.700	95.450	88.600	83.000
33	111.000	72.500	60.800	54.700	75.033	260.000	255.000	195.000	127.000	90.900	94.300	86.100	81.800
34	109.000	71.600	60.293	53.800	73.700	256.612	253.000	193.000	125.612	89.500	92.161	83.500	81.222
35	106.000	70.223	59.300	53.200	72.453	251.000	250.530	191.000	123.000	88.006	89.800	83.259	79.600
36	104.000	68.485	58.900	52.401	71.600	248.000	248.000	188.000	122.000	86.900	87.985	81.900	77.770
37	101.000	67.400	58.373	52.100	70.273	245.000	247.000	185.466	120.000	85.773	86.547	80.600	76.500
38	99.100	66.300	58.300	51.500	69.100	243.000	244.000	184.000	119.000	84.700	84.700	79.500	74.800
39	96.600	65.000	57.800	51.300	68.100	240.000	241.000	182.000	117.000	83.700	83.470	77.992	73.170
40	94.300	64.100	57.200	51.000	67.400	238.000	239.000	180.000	116.000	83.000	81.664	76.700	72.432
41	91.700	63.100	57.100	50.700	66.524	234.000	235.000	177.938	114.000	82.400	79.588	75.024	71.400
42	89.800	62.600	56.472	50.300	65.400	232.000	233.000	176.000	112.000	81.272	77.300	73.300	70.556
43	87.500	62.000	55.800	49.650	65.200	228.000	230.000	174.000	111.000	79.800	76.217	71.600	68.900
44	85.800	60.700	55.500	49.300	64.491	225.000	227.000	171.000	109.000	79.000	75.200	69.391	67.400
45	84.100	60.300	55.200	48.736	63.700	222.000	225.000	170.000	108.000	78.400	73.741	67.800	66.700
46	82.700	60.000	54.500	48.400	62.900	219.000	222.000	168.000	106.000	76.800	72.011	67.111	66.300
47	80.900	59.700	53.800	48.100	62.000	214.646	220.000	166.000	105.000	75.600	70.300	66.171	65.700
48	79.400	59.200	53.200	47.600	61.400	211.000	219.000	165.000	104.000	73.900	69.100	64.161	65.226
49	77.600	58.600	52.700	47.000	60.600	206.000	215.000	163.000	103.000	72.800	68.000	62.000	64.300

50	76.400	58.300	52.100	46.400	59.850	202.000	213.500	162.000	101.000	71.600	66.300	61.700	63.700
51	74.800	57.800	51.500	45.900	58.900	199.000	212.000	160.000	100.000	70.200	64.300	60.310	62.600
52	72.900	56.974	51.270	45.300	57.939	197.000	210.000	158.000	99.100	69.170	62.000	60.000	61.700
53	71.600	56.600	50.700	45.000	57.029	194.000	207.000	156.354	97.400	68.200	60.600	58.729	60.135
54	69.900	56.100	50.189	44.500	56.100	193.000	204.000	154.000	96.597	67.289	60.000	58.300	59.500
55	68.500	55.500	49.398	44.164	55.500	189.000	200.000	152.000	95.300	66.500	58.600	57.200	58.300
56	67.400	54.400	48.400	43.900	54.900	185.000	197.000	150.000	94.421	65.400	58.000	55.500	57.500
57	66.200	53.283	47.900	43.600	54.100	180.000	194.000	148.000	93.000	64.600	56.583	54.369	56.600
58	64.800	51.800	47.000	43.600	53.700	177.000	191.000	146.000	92.300	64.000	55.589	52.100	55.500
59	63.600	51.500	45.588	43.300	52.900	173.000	188.000	145.000	91.200	63.100	54.300	50.688	54.100
60	62.600	49.800	44.948	43.228	52.300	168.000	185.000	142.000	90.800	62.600	53.200	49.000	53.368
61	61.200	48.830	44.308	42.600	51.908	165.000	183.000	141.000	89.500	61.700	52.100	47.600	52.630
62	60.200	47.800	43.900	42.200	51.300	162.000	180.000	140.000	88.300	61.200	51.000	47.600	51.800
63	59.200	46.753	43.527	42.200	50.500	158.000	178.000	137.000	87.500	60.600	50.400	47.000	51.000
64	58.300	46.100	43.300	42.200	49.700	155.000	175.000	136.000	85.800	59.674	49.300	46.400	50.100
65	57.200	45.300	43.000	41.300	49.100	151.000	172.470	134.000	84.654	58.647	49.000	45.900	48.954
66	56.400	44.700	42.300	40.685	49.000	147.388	170.000	133.000	83.000	57.700	48.100	44.700	47.600
67	55.500	43.900	42.200	39.900	48.400	144.000	168.000	131.000	81.800	57.067	47.300	44.500	47.301
68	54.200	43.600	41.900	39.000	47.800	140.000	165.000	129.000	80.700	56.400	46.200	43.700	46.400
69	53.200	43.300	41.300	38.500	47.386	135.000	163.000	127.000	79.600	56.086	45.448	42.986	45.900
70	52.100	42.586	40.546	38.000	46.946	133.000	160.000	125.860	78.186	55.200	44.700	42.400	44.286
71	51.300	41.700	39.600	37.700	46.200	130.000	157.000	124.000	77.300	54.206	44.200	41.606	43.600
72	50.226	41.300	38.500	37.442	45.700	126.000	155.000	123.000	76.210	53.131	43.600	41.300	43.200
73	49.000	39.600	38.200	37.100	45.300	122.000	152.254	121.000	75.571	52.100	42.800	40.725	42.200
74	48.100	38.500	37.900	36.800	44.900	117.332	150.000	119.000	74.500	51.500	42.200	39.900	41.133
75	47.300	38.200	37.100	35.520	44.500	113.950	147.000	117.000	73.500	51.000	41.700	39.345	39.900
76	46.200	37.100	36.500	34.300	43.900	110.568	144.000	115.000	72.100	50.400	41.300	38.500	39.457
77	45.300	36.619	36.000	33.700	43.300	107.186	141.000	113.000	71.100	49.600	40.800	37.900	38.500
78	44.500	36.080	35.400	33.400	42.500	104.000	138.000	111.000	69.500	48.400	39.900	37.200	37.900
79	43.600	35.400	34.484	33.400	42.500	100.000	135.000	109.000	68.642	47.600	39.400	36.668	37.100
80	43.000	34.404	33.944	33.300	42.200	97.700	133.000	107.000	67.400	46.500	39.100	35.888	36.500
81	42.200	33.400	33.400	32.800	41.300	94.966	131.000	106.000	65.900	45.900	38.500	35.700	36.000
82	41.300	32.600	33.300	32.000	39.900	93.038	129.000	103.000	65.400	45.000	37.900	34.500	35.100
83	40.200	32.000	31.170	30.400	39.223	90.900	126.000	102.000	64.000	44.123	37.689	34.300	34.000
84	39.400	31.400	30.000	29.310	38.700	89.151	123.000	100.000	62.700	43.283	37.100	33.900	33.400
85	38.400	31.100	29.343	28.000	37.600	86.700	119.000	97.400	61.400	42.500	36.200	32.800	32.913
86	37.500	30.600	28.600	27.600	37.100	84.400	115.000	94.600	60.300	42.500	35.775	32.600	32.600
87	36.500	30.000	28.600	27.600	36.200	80.273	110.000	91.573	58.900	41.600	34.800	32.000	31.400
88	35.700	29.700	28.300	27.400	34.867	74.598	106.000	88.398	57.800	40.800	34.198	31.100	29.700
89	34.300	29.100	28.000	27.100	34.300	69.460	99.911	85.500	56.560	39.700	33.400	30.000	29.100
90	33.400	28.400	27.600	26.400	33.400	64.000	91.200	82.622	54.822	39.100	32.522	29.400	28.600
91	32.800	25.800	27.600	26.000	32.700	59.451	85.104	79.684	52.968	38.102	30.984	28.300	27.400
92	31.400	25.500	26.862	24.900	31.400	55.500	76.193	76.746	51.637	36.762	30.546	26.862	25.991
93	29.700	25.100	24.900	24.100	29.700	53.500	70.243	70.500	49.307	36.200	29.400	26.000	25.800
94	28.600	21.700	23.600	23.600	28.900	50.700	65.325	64.838	47.600	35.362	28.600	25.668	25.100
95	27.600	20.200	20.600	22.700	27.400	47.600	58.982	62.600	45.731	34.300	27.631	23.500	19.800
96	25.800	18.935	18.100	20.800	26.100	41.593	53.201	57.064	41.300	33.301	26.000	21.700	19.193
97	23.900	17.200	17.200	19.800	25.961	38.600	48.861	52.700	36.255	32.800	24.700	20.800	19.000
98	20.310	16.400	16.400	16.009	19.620	34.233	45.400	44.849	33.400	32.000	23.216	19.900	17.800
99	17.800	15.700	15.200	15.100	17.160	28.300	42.021	39.400	31.178	25.260	21.578	19.000	16.378
100	15.100	15.300	15.100	15.100	15.100	19.300	36.200	33.400	26.200	19.900	18.800	16.400	15.700

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PA012 - BASSWOOD RIVER NEAR WINTON													
PER	ANNUAL	YEARS OF RECORD: 88					DRAINAGE AREA: 4510 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	430.000	46.400	37.100	70.500	222.000	430.000	362.000	202.000	217.000	226.000	170.000	145.000	96.000
1	186.000	43.000	33.400	32.300	165.000	261.954	218.188	146.000	107.000	140.000	155.000	117.000	75.395
2	162.000	41.300	32.569	30.000	140.592	231.000	187.796	130.000	97.711	95.700	146.072	102.000	63.122
3	146.364	39.900	31.100	28.900	117.394	215.000	172.000	118.754	92.002	80.700	118.754	94.000	57.726
4	133.000	38.800	30.600	27.447	104.000	205.472	164.000	111.472	84.542	74.498	103.000	87.200	54.383
5	122.000	37.738	29.400	26.300	95.700	201.000	158.000	104.000	75.000	68.200	90.866	80.700	51.500
6	113.000	37.100	28.900	25.400	88.100	197.000	152.000	100.908	70.200	60.656	84.100	76.294	49.300
7	105.000	36.200	28.600	24.800	82.100	192.000	148.786	98.300	65.163	55.957	79.801	69.857	47.900
8	98.800	35.400	28.300	24.300	79.300	189.000	146.000	96.300	61.769	52.815	75.206	64.600	46.400
9	93.400	34.800	27.700	24.000	76.696	185.062	142.000	92.919	60.019	49.600	67.119	60.898	45.600
10	88.600	34.300	27.100	23.400	72.248	182.000	136.580	91.434	57.500	46.700	63.290	57.500	44.200
11	84.400	33.700	26.700	22.900	68.200	179.000	133.000	89.400	54.300	44.500	60.000	55.500	42.500
12	80.400	33.100	26.100	22.500	63.678	175.216	130.000	87.200	51.865	43.000	57.500	53.733	41.600
13	77.000	32.600	25.700	22.200	60.712	172.000	125.000	84.700	50.680	41.300	54.680	51.300	40.800
14	73.300	32.000	24.900	21.900	58.292	170.000	123.000	83.000	49.600	40.200	51.500	48.094	40.096
15	69.700	31.400	24.300	21.700	55.371	170.000	121.000	81.800	48.100	39.600	48.100	46.314	38.800
16	66.000	30.900	23.800	21.400	53.034	166.000	118.000	79.900	46.700	38.800	45.900	44.500	38.200
17	62.900	30.300	23.400	21.100	51.300	162.000	117.000	77.681	45.542	37.400	44.200	42.500	37.700
18	60.000	29.700	22.900	20.852	49.109	158.000	115.000	75.900	44.200	36.200	42.200	40.736	37.100
19	57.500	28.900	22.400	20.324	46.992	155.000	112.000	74.200	43.000	35.400	40.200	39.592	36.500
20	54.700	28.300	21.956	20.096	45.112	153.000	109.000	72.200	42.200	34.800	38.500	37.900	36.000
21	52.700	27.300	21.500	19.800	43.632	149.000	107.000	70.800	41.300	34.000	37.400	36.500	35.100
22	50.700	26.640	20.900	19.600	42.500	147.396	106.000	69.700	40.279	33.100	36.200	35.400	34.300
23	48.700	26.100	20.500	19.300	40.906	144.114	104.000	68.200	39.400	32.300	35.400	33.700	33.700
24	46.700	25.500	20.000	19.000	39.900	142.000	102.000	66.800	38.200	30.900	34.300	33.195	32.800
25	45.300	25.200	19.800	18.800	38.800	140.000	100.000	65.700	37.265	29.700	33.100	32.300	31.800
26	43.600	24.700	19.500	18.400	37.700	137.000	98.044	64.300	36.500	29.200	32.600	31.400	31.400
27	42.200	24.400	19.300	18.100	36.800	134.000	95.700	63.699	36.000	28.600	31.700	30.900	30.900
28	40.806	24.100	19.000	17.900	35.700	133.000	94.834	62.441	35.100	28.300	30.900	30.300	30.300
29	39.600	23.800	18.800	17.600	34.800	131.000	93.200	61.200	34.300	27.700	30.300	30.000	30.000
30	38.324	23.500	18.600	17.314	34.000	129.000	91.862	59.914	33.700	27.054	30.000	29.400	29.528
31	37.100	23.200	18.400	17.100	33.400	129.000	90.600	58.900	33.100	26.114	29.400	28.900	29.200
32	36.200	22.900	18.200	17.000	32.574	126.000	89.500	57.500	32.600	25.200	28.900	28.300	28.300
33	35.100	22.700	18.100	16.900	31.700	124.000	88.100	56.600	32.000	24.600	28.100	28.000	27.800
34	34.000	22.500	17.900	16.800	31.100	123.000	86.793	55.500	31.400	24.300	27.600	27.593	27.200
35	33.100	22.300	17.700	16.700	30.706	120.000	85.500	54.700	30.900	24.000	26.900	27.200	26.600
36	32.300	21.900	17.600	16.500	30.013	118.000	84.813	53.745	30.300	23.613	26.100	26.800	26.300
37	31.700	21.700	17.400	16.300	29.400	116.000	83.800	53.500	30.000	23.373	25.200	26.273	25.917
38	30.900	21.400	17.300	16.200	28.900	114.000	83.100	52.400	29.400	23.200	24.600	25.632	25.700
39	30.000	21.200	17.037	16.100	28.300	113.000	82.377	51.500	28.900	22.900	23.800	25.092	25.400
40	29.400	20.832	16.900	15.900	27.800	111.000	81.000	51.100	28.300	22.700	23.200	24.600	24.900
41	28.900	20.600	16.800	15.800	27.300	110.000	80.100	50.208	28.004	22.400	22.604	23.812	24.600
42	28.200	20.500	16.700	15.600	26.800	108.000	79.300	49.600	27.600	22.100	21.900	23.300	24.100
43	27.600	20.300	16.500	15.500	26.500	106.000	77.900	48.700	27.300	21.831	21.500	22.900	24.100
44	26.900	20.100	16.400	15.400	26.191	105.000	76.800	48.100	26.900	21.600	21.200	22.500	23.900
45	26.300	19.900	16.300	15.400	25.700	104.000	76.002	47.300	26.591	21.400	21.000	21.951	23.500
46	25.700	19.700	16.141	15.300	25.211	102.000	75.000	46.700	26.300	21.200	20.600	21.511	22.963
47	25.100	19.400	16.000	15.200	24.900	100.000	73.700	46.100	25.800	21.000	20.400	21.200	22.400
48	24.500	19.400	15.900	15.200	24.600	99.100	72.800	45.300	25.500	20.630	20.100	20.700	22.300
49	24.100	19.100	15.900	15.078	24.200	97.100	71.400	44.956	25.200	20.400	19.800	20.500	21.500

50	23.600	18.800	15.800	15.000	24.000	95.700	70.200	44.400	24.700	20.100	19.500	20.000	20.850
51	23.100	18.700	15.600	14.900	23.800	93.844	69.010	44.200	24.300	19.900	19.300	19.800	20.600
52	22.700	18.500	15.600	14.800	23.400	92.000	68.000	43.300	24.100	19.400	18.700	19.500	20.294
53	22.300	18.300	15.400	14.700	22.900	91.200	66.800	42.800	23.800	19.100	18.000	19.329	19.900
54	21.800	18.200	15.200	14.600	22.400	89.500	66.000	42.500	23.400	18.889	17.300	19.000	19.437
55	21.400	18.100	15.100	14.600	21.900	87.500	65.247	41.900	23.100	18.500	16.600	18.500	19.309
56	20.953	18.000	15.000	14.500	21.600	86.100	64.300	41.100	22.900	18.100	15.981	18.000	18.800
57	20.600	17.800	14.800	14.400	21.200	84.700	63.400	40.800	22.500	17.600	15.400	17.400	18.453
58	20.200	17.700	14.600	14.400	20.800	83.300	62.300	40.200	22.124	17.128	15.200	17.000	18.200
59	19.800	17.500	14.500	14.300	20.600	81.800	61.700	39.600	21.900	16.800	14.700	16.500	17.996
60	19.500	17.300	14.400	14.200	20.400	80.036	60.548	39.400	21.600	16.448	14.300	16.300	17.700
61	19.200	17.100	14.400	14.200	20.108	79.000	59.223	38.800	21.200	16.200	14.000	16.100	17.400
62	18.800	16.900	14.200	14.000	19.868	77.600	58.000	38.200	20.800	15.900	13.600	15.500	17.300
63	18.400	16.800	14.100	14.000	19.600	76.483	57.500	37.700	20.400	15.600	13.500	15.027	17.200
64	18.100	16.700	13.900	13.800	19.300	75.000	56.600	37.155	20.100	15.400	13.300	14.800	17.000
65	17.800	16.300	13.700	13.600	19.100	74.200	55.500	36.800	19.800	15.200	13.100	14.800	16.700
66	17.400	15.400	13.437	13.500	18.800	73.100	54.700	36.200	19.500	15.000	13.000	14.400	16.300
67	17.100	14.900	13.300	13.300	18.600	71.400	53.800	35.700	19.200	14.700	12.900	14.200	15.800
68	16.800	14.400	13.300	13.300	18.400	69.842	53.500	34.800	18.900	14.400	12.600	13.800	15.400
69	16.500	14.200	13.100	13.100	18.200	68.200	52.700	34.014	18.600	14.200	12.400	13.500	15.000
70	16.176	13.800	13.000	13.000	18.000	66.500	51.800	33.886	18.300	14.000	12.100	13.100	14.786
71	15.800	13.600	12.811	12.900	17.706	64.000	51.500	33.400	18.100	13.800	11.800	12.800	14.400
72	15.400	13.500	12.626	12.700	17.600	62.300	51.000	32.700	17.900	13.600	11.600	12.600	14.059
73	15.200	13.300	12.440	12.600	17.300	60.900	49.800	32.300	17.600	13.500	11.401	12.400	13.800
74	14.900	12.900	12.200	12.500	17.100	58.900	49.600	31.700	17.300	13.200	11.300	12.200	13.600
75	14.600	12.700	12.200	12.300	16.900	57.500	48.700	31.100	17.000	13.000	11.000	12.100	13.300
76	14.400	12.700	12.200	12.200	16.500	55.500	47.600	30.600	16.700	12.700	10.800	11.900	13.100
77	14.200	12.500	12.000	12.089	16.265	53.800	47.000	30.000	16.400	12.500	10.600	11.500	12.689
78	13.800	12.400	11.700	12.000	16.000	51.500	45.900	29.700	16.100	12.200	10.400	11.200	12.500
79	13.600	12.300	11.429	11.800	15.600	48.700	45.600	29.232	15.700	12.000	10.200	10.700	12.200
80	13.300	12.200	11.300	11.700	15.400	47.300	45.000	28.600	15.400	11.800	10.000	10.500	12.100
81	13.100	11.800	11.100	11.600	15.000	45.900	44.308	28.100	15.076	11.500	9.763	10.300	11.900
82	12.700	11.400	10.674	11.500	14.800	44.500	43.300	27.500	14.800	11.200	9.484	10.200	11.700
83	12.500	11.100	10.200	11.400	14.500	42.119	42.500	27.000	14.400	10.900	8.890	9.800	11.500
84	12.200	10.800	9.910	11.200	14.200	39.065	41.600	26.400	14.200	10.600	8.130	9.653	11.100
85	12.000	10.463	9.850	11.000	13.900	35.889	40.500	25.600	14.000	10.343	7.749	9.290	10.800
86	11.700	9.980	9.650	10.900	13.600	33.400	39.100	24.700	13.700	10.100	7.497	8.830	10.500
87	11.300	9.574	9.430	10.700	13.500	32.000	37.900	23.907	13.300	9.736	7.140	8.520	10.200
88	11.000	9.430	8.842	10.500	13.300	30.600	36.500	23.200	13.100	9.430	6.740	8.062	9.904
89	10.500	9.290	8.403	10.200	13.082	29.400	35.482	22.500	12.700	9.060	6.650	7.700	9.510
90	10.200	9.060	8.070	9.753	12.800	28.100	34.000	22.000	12.300	8.788	6.294	7.110	9.060
91	9.740	8.718	7.930	9.339	12.402	27.088	32.702	21.400	11.800	8.521	5.947	6.401	8.520
92	9.320	8.370	7.777	8.470	12.200	24.700	31.000	20.800	11.300	7.801	5.640	6.060	7.480
93	8.640	7.930	7.541	8.164	11.521	21.175	29.400	19.900	10.937	6.992	5.410	5.640	6.740
94	8.040	6.740	7.237	7.870	11.000	18.718	27.181	18.909	10.400	6.428	4.991	5.640	6.060
95	7.390	6.740	6.480	7.500	10.500	15.800	25.200	18.000	9.530	5.978	4.700	5.100	5.640
96	6.540	6.356	6.400	7.185	10.100	14.653	24.100	16.400	8.862	5.480	4.296	4.331	4.576
97	5.830	4.089	5.380	5.960	9.526	13.600	22.100	15.000	8.447	4.998	3.812	3.106	3.000
98	4.790	2.489	2.755	5.126	9.040	11.700	19.400	13.800	7.790	4.562	3.418	1.960	2.269
99	2.860	2.110	2.603	3.264	8.300	6.760	16.721	12.068	7.280	4.108	2.010	1.760	1.950
100	1.640	2.000	2.160	2.780	6.260	5.830	7.390	9.660	5.720	2.100	1.670	1.640	1.750

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PB009													
SEINE RIVER AT STURGEON FALLS GENERATING STATION													
PER	ANNUAL	YEARS OF RECORD: 58					DRAINAGE AREA: 5880 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	305.000	77.300	69.900	102.000	153.000	208.000	305.000	187.000	145.000	182.000	193.000	139.000	116.000
1	158.000	61.293	63.014	75.185	106.198	163.000	182.152	154.638	112.914	142.208	158.000	115.000	87.762
2	140.000	58.800	57.786	70.964	96.559	160.000	172.976	146.000	98.735	132.816	142.756	110.000	79.064
3	126.724	56.200	55.039	66.800	90.239	155.000	169.000	139.000	93.643	117.000	134.834	103.000	75.796
4	115.000	54.782	53.800	62.206	86.196	145.000	167.000	134.000	85.327	110.000	124.000	97.496	73.300
5	107.000	53.500	53.300	57.200	82.313	138.000	163.000	125.000	79.379	94.768	115.990	91.459	71.007
6	99.585	52.757	52.500	56.012	79.719	135.000	159.000	117.000	75.900	86.099	108.068	88.900	68.500
7	94.900	52.190	52.100	55.100	78.300	129.936	158.000	112.000	72.460	78.242	102.000	87.079	66.218
8	89.500	51.500	51.700	54.700	76.700	125.000	155.104	109.000	70.200	71.600	97.322	85.000	64.874
9	85.700	50.855	51.300	53.776	75.000	120.000	153.000	104.942	68.188	68.058	91.691	83.098	63.100
10	82.500	50.188	50.888	53.178	73.858	116.080	150.000	99.898	66.300	64.736	86.100	81.758	61.878
11	79.600	49.800	50.200	52.700	72.200	114.000	146.000	96.904	65.000	59.700	82.141	80.100	60.600
12	77.200	49.300	49.800	52.000	70.755	112.000	143.856	94.334	64.000	55.290	77.300	79.400	59.800
13	74.800	48.400	49.600	51.600	69.137	109.000	137.000	93.109	63.100	52.201	75.000	78.437	58.300
14	72.500	47.900	48.800	50.800	68.194	106.000	135.000	90.613	61.700	51.000	72.408	77.494	57.285
15	70.600	47.452	48.400	50.600	66.000	101.320	130.000	88.700	60.034	49.300	71.400	75.000	55.474
16	68.500	46.900	47.665	50.000	64.650	98.784	127.000	87.121	59.321	48.266	69.700	73.900	53.800
17	66.400	46.618	46.828	49.300	62.753	96.442	124.296	85.700	57.849	47.394	68.193	72.777	53.500
18	64.600	46.400	46.500	48.592	59.336	95.446	120.984	84.500	56.428	46.200	65.701	72.036	53.000
19	62.600	46.200	46.400	47.500	57.496	93.156	118.672	83.000	55.000	45.600	63.633	71.100	52.594
20	60.600	45.800	46.200	47.000	56.100	90.512	115.360	80.472	54.000	44.900	61.200	69.556	52.100
21	58.800	45.600	46.000	46.698	55.716	86.900	112.000	79.000	52.640	44.074	59.924	68.547	51.600
22	56.900	45.282	45.842	46.200	55.200	84.800	108.000	78.044	51.500	43.300	57.295	66.100	51.200
23	55.600	45.000	45.500	45.900	54.335	83.900	105.000	76.900	50.900	43.000	55.200	65.035	50.900
24	54.400	44.700	45.000	45.600	53.295	82.775	103.000	75.702	50.000	42.500	54.400	63.395	50.200
25	53.400	44.460	44.700	45.000	52.510	81.320	101.000	74.655	49.165	42.200	52.900	62.500	49.505
26	52.400	44.200	44.200	44.500	51.030	79.885	100.000	73.600	47.600	41.900	51.963	61.315	48.600
27	51.700	43.946	43.900	44.100	49.675	78.500	98.618	72.463	46.525	41.600	50.871	58.775	47.800
28	51.000	43.400	43.300	43.600	48.434	77.600	97.700	71.500	45.466	41.300	49.600	57.100	47.121
29	50.300	43.300	43.000	43.300	48.094	76.299	96.166	70.440	44.500	41.100	47.900	55.600	46.400
30	49.600	42.900	42.744	43.300	47.054	74.300	94.900	69.400	43.900	40.800	47.000	54.154	45.900
31	48.600	42.800	42.400	42.800	46.300	72.609	92.993	68.178	43.278	40.545	45.902	53.014	44.900
32	47.600	42.500	42.200	42.618	45.600	71.200	90.500	67.082	42.800	40.200	44.700	52.200	44.200
33	46.800	42.400	42.200	42.400	45.000	69.637	89.600	66.400	42.400	39.700	44.200	51.333	44.200
34	46.200	42.200	41.900	42.200	44.693	68.800	87.700	65.300	42.200	39.400	43.900	50.500	43.621
35	45.700	42.200	41.900	41.900	44.500	68.100	85.968	63.100	41.900	39.100	43.200	49.400	43.600
36	45.000	41.900	41.600	41.600	44.100	66.998	84.300	62.397	41.500	38.500	42.700	48.113	43.300
37	44.500	41.900	41.400	41.300	43.700	65.300	83.006	61.100	41.300	37.900	42.200	47.500	43.000
38	44.200	41.600	41.400	41.300	43.300	64.300	82.400	60.004	40.800	37.700	41.900	46.800	42.800
39	43.600	41.600	41.300	41.100	42.800	63.700	81.600	58.916	40.700	37.400	41.400	46.200	42.600
40	43.100	41.400	41.300	41.100	42.700	62.504	80.912	58.112	40.412	37.092	41.100	45.652	42.400
41	42.800	41.400	41.200	40.800	42.400	61.200	79.500	57.500	40.200	36.500	40.800	44.700	42.400
42	42.400	41.300	41.100	40.800	42.200	59.100	78.400	56.420	39.900	36.200	40.500	44.072	42.200
43	42.200	41.200	40.800	40.700	42.200	57.266	76.818	55.547	39.700	35.700	40.200	43.531	41.900
44	41.900	41.100	40.800	40.500	41.900	56.071	76.200	54.400	39.327	35.335	39.900	43.000	41.600
45	41.600	40.800	40.800	40.200	41.600	54.600	74.024	53.431	39.100	34.300	39.600	42.551	41.541
46	41.400	40.800	40.700	39.900	41.300	53.481	72.500	52.735	38.800	33.700	39.400	42.222	41.400
47	41.300	40.800	40.412	39.800	41.300	51.886	71.087	52.100	38.200	33.218	39.100	41.900	41.300
48	41.100	40.500	40.200	39.700	41.100	50.590	69.162	51.342	37.900	32.278	38.500	41.600	41.100
49	40.800	40.500	40.200	39.600	40.800	49.600	67.431	50.700	37.400	31.439	38.142	41.300	40.948

50	40.800	40.200	40.200	39.400	40.800	47.900	65.700	50.150	37.100	30.500	37.700	41.300	40.800
51	40.500	40.200	39.900	39.200	40.600	46.400	63.369	49.600	36.500	29.961	37.200	41.100	40.800
52	40.200	40.000	39.600	39.100	40.300	45.800	62.113	48.400	36.200	29.300	36.800	40.800	40.800
53	40.200	39.900	39.400	38.800	40.200	45.100	60.213	47.600	35.700	28.700	36.000	40.800	40.500
54	39.800	39.600	39.100	38.700	39.900	44.519	58.750	46.865	35.065	28.200	35.181	40.800	40.200
55	39.600	39.400	38.800	38.300	39.649	43.948	57.500	46.369	34.500	27.600	34.489	40.500	40.200
56	39.200	39.400	38.700	38.200	39.300	43.300	56.300	45.673	33.673	26.900	33.800	40.200	40.200
57	39.100	39.100	38.200	38.000	39.069	42.734	55.363	44.700	32.677	26.300	33.300	39.900	39.900
58	38.700	39.100	38.200	37.800	38.700	42.400	54.300	44.200	31.980	25.700	32.412	39.600	39.700
59	38.200	38.800	37.800	37.500	38.200	42.200	52.538	43.600	30.900	25.000	31.400	39.200	39.600
60	37.900	38.428	37.556	37.400	37.848	41.900	52.000	42.800	29.888	24.600	30.328	39.100	39.400
61	37.500	38.200	37.400	37.100	37.700	41.600	51.400	42.200	28.900	24.000	29.536	38.700	39.270
62	37.100	37.900	37.100	36.500	37.100	41.358	50.926	41.600	28.000	23.500	28.644	38.200	39.100
63	36.800	37.800	36.716	36.200	36.800	40.800	50.194	41.300	27.600	22.800	27.951	37.400	38.873
64	36.200	37.400	36.500	35.600	36.200	40.800	49.200	40.800	27.100	22.400	26.800	37.100	38.700
65	35.700	37.300	36.042	35.177	35.700	40.472	47.764	40.500	26.700	21.824	26.100	36.800	38.400
66	35.100	36.825	35.605	34.500	35.100	40.200	46.000	40.200	26.100	21.200	25.200	36.500	38.200
67	34.300	36.658	35.068	34.281	34.233	39.700	44.070	39.915	25.600	20.700	24.800	35.967	37.800
68	33.600	36.400	34.400	33.682	33.426	39.186	43.038	39.600	25.000	20.500	24.200	35.400	37.400
69	32.800	36.200	33.593	32.900	32.386	38.500	42.007	39.400	24.400	20.100	23.598	34.672	37.300
70	31.900	35.700	32.656	32.000	31.400	37.700	41.400	39.100	24.000	20.016	22.700	33.946	37.100
71	30.900	35.300	31.319	31.276	30.600	36.200	40.900	38.500	23.630	19.500	22.200	33.606	36.700
72	29.800	34.700	30.600	30.600	29.300	35.300	40.700	38.200	22.900	19.100	22.100	33.266	36.300
73	28.800	34.054	29.600	30.100	28.300	33.410	40.182	37.700	22.700	18.400	21.200	32.800	36.000
74	28.000	32.974	29.007	29.500	27.985	31.515	39.200	36.800	22.300	18.000	20.700	31.885	35.500
75	27.200	32.320	28.300	28.600	27.100	30.340	38.500	35.700	22.000	17.520	20.100	30.900	34.895
76	26.300	31.353	28.000	27.997	26.405	27.750	37.789	35.100	21.249	17.000	19.500	29.605	34.300
77	25.500	30.886	27.600	27.200	25.765	26.030	36.800	34.300	21.053	16.542	19.100	28.200	33.799
78	24.500	29.118	27.200	26.500	25.124	25.300	35.826	33.300	20.700	16.002	18.700	27.100	33.401
79	23.600	28.051	26.400	25.702	24.500	24.000	34.790	32.000	20.100	15.600	18.376	26.000	33.100
80	22.700	27.600	25.484	24.808	23.544	23.044	32.800	31.064	19.500	15.300	17.500	24.800	32.604
81	22.100	26.600	24.500	23.500	22.704	22.100	31.433	30.000	19.100	15.000	17.092	24.204	32.100
82	21.200	25.500	23.110	22.700	22.100	21.200	29.003	29.000	18.700	14.500	16.100	23.464	31.100
83	20.700	23.947	22.100	22.100	21.200	20.700	27.600	27.600	18.300	13.800	15.400	22.247	30.009
84	20.000	22.100	21.200	21.200	20.700	19.690	25.778	26.600	17.879	13.200	14.900	22.100	28.600
85	19.278	21.200	20.700	20.700	20.286	18.900	23.708	25.449	17.300	12.900	13.800	21.700	27.600
86	18.700	20.581	19.700	19.730	19.700	18.100	22.100	23.987	16.700	12.189	12.800	21.200	26.715
87	18.000	20.100	19.100	19.300	19.000	17.578	20.437	22.381	16.100	11.750	12.200	20.700	24.617
88	17.400	19.300	18.386	18.400	18.400	16.800	19.100	20.400	15.700	11.210	11.846	19.567	22.900
89	16.800	19.100	18.049	17.800	17.282	15.400	17.783	18.700	15.000	10.600	11.100	18.600	22.100
90	15.800	18.700	17.412	16.800	15.942	14.200	16.600	17.400	13.800	9.493	9.720	18.042	21.200
91	14.900	18.245	17.300	15.900	15.400	12.884	15.400	16.112	12.806	8.049	8.007	17.400	20.700
92	13.800	17.700	17.000	15.000	14.462	11.300	13.500	14.600	11.710	6.700	6.097	16.100	19.500
93	12.500	17.400	16.100	14.100	13.500	8.923	12.100	13.000	11.013	4.680	4.938	14.600	18.900
94	11.300	17.300	14.963	13.529	11.962	6.652	10.127	11.817	9.975	2.128	2.500	14.200	18.700
95	9.304	16.600	13.204	12.231	8.862	4.473	8.066	10.600	8.285	0.000	0.509	13.241	17.962
96	6.054	15.600	11.844	9.723	5.730	0.000	5.946	8.820	4.517	0.000	0.000	12.301	17.300
97	1.406	12.700	7.421	4.378	2.515	0.000	2.877	3.872	0.000	0.000	0.000	10.861	17.000
98	0.000	9.261	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.500	15.936
99	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.700
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PB014 - TURTLE RIVER NEAR MINE CENTRE													
PER	ANNUAL	YEARS OF RECORD: 102						DRAINAGE AREA: 4770 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	430.000	61.700	43.300	85.700	234.000	257.000	430.000	245.000	181.000	294.000	303.000	157.000	104.000
1	167.000	46.344	36.200	42.391	157.096	214.298	212.268	160.238	120.978	164.000	145.004	126.796	76.374
2	144.000	41.600	35.400	34.736	142.496	199.000	173.000	139.000	98.071	119.000	123.000	101.000	66.000
3	130.000	41.300	32.319	32.800	133.000	190.000	158.000	123.514	91.920	95.059	114.000	88.849	59.336
4	118.000	39.100	30.900	31.600	121.000	182.000	151.000	113.152	87.211	85.454	101.312	81.300	54.700
5	108.000	36.312	29.959	30.249	112.840	175.000	145.000	107.000	83.849	75.600	91.297	77.318	52.100
6	100.000	34.900	28.900	28.300	107.000	166.788	140.000	101.428	81.300	71.600	84.867	71.978	49.331
7	94.100	34.042	28.300	27.600	103.000	161.000	135.000	98.307	77.374	68.377	80.235	69.237	47.300
8	88.700	33.500	27.700	26.462	101.000	157.000	131.000	95.700	73.600	65.600	76.200	66.597	45.600
9	84.357	33.100	27.038	24.400	98.000	153.000	128.000	92.934	71.000	63.100	74.111	64.228	44.200
10	79.900	32.600	26.500	23.600	94.608	150.000	125.000	90.600	68.500	60.900	70.614	61.516	43.000
11	76.200	32.100	25.900	23.300	92.900	146.000	120.948	88.262	66.000	59.200	67.606	59.476	42.300
12	73.100	31.586	25.498	23.200	89.198	143.000	117.000	86.326	63.914	57.875	66.000	58.300	41.300
13	70.500	31.100	25.000	22.900	87.285	140.000	113.000	83.400	62.351	56.400	63.224	56.647	40.600
14	68.200	30.700	24.600	22.500	84.700	138.000	110.000	81.000	60.000	55.200	60.328	55.277	39.600
15	66.000	30.000	24.200	22.200	81.600	135.000	106.000	79.600	58.600	53.800	58.300	54.000	38.800
16	64.000	29.400	23.900	21.800	78.177	132.000	104.000	77.300	57.500	52.394	56.800	52.274	38.000
17	61.700	28.700	23.600	21.600	75.600	129.000	102.000	75.345	56.600	51.000	54.900	50.500	37.400
18	59.700	28.200	23.400	21.400	73.600	127.000	100.000	73.917	55.800	49.300	53.200	49.100	36.800
19	58.000	27.800	23.300	21.000	71.811	125.000	98.500	72.500	54.400	47.900	51.800	47.900	36.100
20	56.400	27.300	23.000	20.700	69.656	122.000	96.600	71.100	53.500	46.700	50.800	46.456	35.600
21	54.900	26.800	22.700	20.400	68.200	119.000	94.600	69.400	52.100	45.300	49.800	45.600	35.000
22	53.400	26.300	22.400	20.192	65.946	117.000	92.300	68.200	51.300	44.500	48.852	44.500	34.300
23	51.800	25.900	21.900	19.800	63.581	114.000	89.800	67.127	50.100	43.600	47.339	42.500	33.700
24	50.300	25.211	21.700	19.500	61.235	111.000	87.800	66.000	48.800	42.900	46.500	41.575	33.100
25	48.700	24.800	21.600	19.300	59.500	108.000	85.860	65.100	47.900	41.955	45.900	40.800	32.405
26	47.300	24.400	21.100	19.100	57.350	106.000	83.694	64.300	46.700	41.200	44.723	39.635	31.700
27	46.100	24.100	20.695	18.900	55.900	103.000	81.300	63.100	45.900	40.200	43.481	38.300	30.600
28	44.900	23.700	20.200	18.700	55.800	99.400	79.300	62.546	45.018	39.400	42.117	36.500	29.500
29	43.700	23.100	20.000	18.600	53.500	97.400	78.197	61.610	44.256	38.500	40.900	35.324	28.200
30	42.500	23.100	19.600	18.500	51.500	95.400	76.600	60.374	43.600	37.454	39.900	34.300	28.200
31	41.600	22.100	19.500	18.400	50.649	93.200	75.162	59.600	42.500	36.500	39.000	33.284	27.300
32	40.700	21.800	19.400	18.300	49.000	90.887	73.900	58.600	41.670	35.500	37.900	32.514	26.800
33	39.600	21.600	19.100	18.107	47.000	88.600	72.564	58.300	40.615	34.800	36.800	32.000	26.100
34	38.700	21.200	19.000	18.000	45.983	87.200	71.600	57.229	39.600	34.300	35.700	31.400	25.700
35	37.700	21.100	18.700	17.900	44.700	85.500	70.500	56.500	38.800	33.700	34.733	30.900	25.300
36	36.800	20.800	18.673	17.800	43.700	83.800	69.700	55.800	38.200	32.786	33.700	29.833	25.100
37	36.000	20.600	18.400	17.700	42.900	81.843	68.500	55.200	37.700	32.000	32.969	29.163	24.900
38	35.100	19.900	18.300	17.600	41.700	80.225	67.400	54.400	37.100	31.100	32.300	28.492	24.600
39	34.300	19.600	18.200	17.400	41.300	78.382	66.300	53.948	36.500	30.600	31.700	28.000	24.100
40	33.400	19.600	17.800	17.200	40.200	76.952	65.100	53.112	35.800	29.800	30.872	27.600	23.800
41	32.800	19.400	17.400	17.200	39.100	75.822	64.300	52.200	35.310	29.200	30.140	27.300	23.500
42	32.000	19.100	17.100	17.000	38.800	74.800	63.700	51.500	34.800	28.900	29.700	27.200	23.100
43	31.400	18.800	17.000	16.800	37.900	73.800	62.600	51.000	34.500	28.371	29.151	26.800	22.900
44	30.600	18.600	16.700	16.800	37.100	72.500	61.399	50.400	34.000	28.100	28.300	26.300	22.800
45	30.000	18.400	16.500	16.600	36.476	71.601	60.600	49.600	33.700	27.600	27.800	26.100	22.400
46	29.200	18.300	16.300	16.300	35.400	70.500	59.633	48.700	33.400	27.000	27.400	25.600	22.100
47	28.600	18.000	16.300	16.300	34.366	69.900	58.900	48.400	32.837	26.800	27.000	25.200	21.600
48	28.000	17.700	16.100	16.100	33.400	69.100	58.000	47.700	32.600	26.500	26.600	25.000	21.200
49	27.500	17.400	15.900	15.900	32.410	68.200	57.300	47.000	32.300	26.200	26.200	24.600	20.900

50	26.900	17.100	15.700	15.600	31.500	67.400	56.500	46.200	32.100	25.900	25.750	24.100	20.500
51	26.400	16.900	15.600	15.400	30.900	66.500	55.500	45.328	31.800	25.600	25.400	23.500	20.100
52	25.800	16.800	15.400	15.400	30.300	66.000	54.600	44.700	31.500	25.300	25.000	23.200	19.874
53	25.300	16.700	15.300	15.263	29.700	65.400	53.800	44.141	31.200	25.100	24.600	22.900	19.500
54	24.900	16.600	15.200	15.100	29.179	64.500	52.800	43.505	30.800	24.700	23.921	22.400	19.000
55	24.400	16.400	15.100	15.000	28.200	63.700	52.100	42.800	30.339	24.400	23.200	21.900	18.600
56	23.900	16.100	15.100	14.900	27.800	62.700	51.000	42.200	30.000	23.900	22.700	21.400	18.500
57	23.400	15.900	15.000	14.715	27.200	61.700	50.000	41.897	29.700	23.600	22.100	20.900	18.300
58	23.000	15.600	14.900	14.600	26.800	60.708	49.300	41.100	29.200	23.000	21.600	20.300	17.900
59	22.600	15.500	14.800	14.400	26.200	59.900	48.100	40.524	28.600	22.608	20.900	20.000	17.700
60	22.100	15.300	14.600	14.400	25.700	59.000	47.368	39.900	28.100	22.348	20.400	19.700	17.700
61	21.700	15.200	14.600	14.300	25.200	58.018	46.735	39.400	27.766	22.100	20.100	19.300	17.400
62	21.200	15.100	14.400	14.200	25.100	57.200	46.200	39.100	27.304	21.800	19.800	19.000	17.200
63	20.800	14.900	14.400	14.100	24.400	56.400	45.600	38.600	27.041	21.400	19.400	18.800	17.200
64	20.300	14.700	14.200	14.000	24.100	55.500	44.735	38.200	26.600	21.200	18.900	18.600	17.000
65	19.800	14.500	13.800	13.800	23.600	54.900	44.200	37.700	26.200	20.900	18.600	18.300	16.900
66	19.500	14.400	13.400	13.500	23.200	53.967	43.600	37.071	25.900	20.600	18.300	18.200	16.800
67	19.100	14.200	12.900	13.300	22.800	53.100	43.000	36.435	25.500	20.200	18.000	18.000	16.500
68	18.700	14.100	12.600	13.000	22.400	52.006	42.500	36.000	25.200	19.900	17.600	17.900	16.362
69	18.400	14.000	12.300	12.800	21.900	51.000	41.669	35.400	24.700	19.500	17.400	17.700	16.100
70	18.200	13.800	12.100	12.600	21.500	50.100	41.236	34.800	24.400	19.200	17.100	17.400	15.900
71	17.800	13.300	12.000	12.300	21.200	49.300	40.800	34.090	24.000	18.800	16.900	17.076	15.800
72	17.500	12.714	11.900	12.100	21.000	48.100	40.100	33.400	23.500	18.700	16.700	16.400	15.700
73	17.200	11.900	11.705	11.900	20.800	47.300	39.100	32.600	23.200	18.400	16.500	15.900	15.600
74	16.800	11.600	11.600	11.800	20.300	46.400	38.800	32.000	22.900	18.100	16.200	15.665	15.200
75	16.600	11.400	11.500	11.700	19.900	45.900	38.200	31.445	22.600	17.700	15.900	15.500	14.000
76	16.300	11.300	11.500	11.700	19.500	44.700	37.800	31.009	22.233	17.300	15.700	15.200	13.500
77	15.900	11.200	11.300	11.400	19.100	43.900	37.400	30.300	21.900	16.800	15.400	14.900	13.000
78	15.600	11.100	11.200	11.200	18.500	42.904	36.870	29.700	21.700	16.500	15.200	14.600	12.300
79	15.300	11.000	11.200	11.000	18.100	42.200	36.237	29.200	21.300	16.204	14.900	14.100	12.000
80	15.100	11.000	11.000	10.300	17.800	41.600	35.700	28.600	20.900	15.900	14.700	13.900	11.800
81	14.700	10.900	10.500	10.122	17.300	40.528	35.100	28.100	20.400	15.500	14.500	13.600	11.600
82	14.400	10.800	10.400	10.100	16.900	39.851	34.700	27.500	19.900	15.100	14.000	13.400	11.328
83	14.100	10.600	10.200	9.970	16.600	39.100	34.300	27.000	19.500	14.600	13.587	13.100	11.200
84	13.800	10.400	9.830	9.800	16.400	38.200	33.700	26.400	19.100	14.200	13.200	12.700	11.200
85	13.300	10.008	9.490	9.540	16.100	37.400	33.238	25.800	18.300	13.800	12.900	12.500	11.000
86	12.700	9.845	9.366	9.510	15.600	36.800	32.505	25.100	17.800	13.400	12.600	12.300	10.900
87	12.300	9.570	9.230	9.275	14.900	35.533	32.000	24.511	17.449	13.100	12.459	11.900	10.600
88	11.900	9.371	9.070	8.870	14.500	34.500	31.100	24.100	17.100	12.700	12.200	11.600	10.400
89	11.600	9.260	9.000	8.610	14.247	32.800	30.600	23.400	16.700	12.300	12.000	11.400	10.300
90	11.300	9.170	8.920	8.500	14.200	31.742	30.000	22.700	16.262	12.000	11.800	11.000	10.100
91	11.000	9.150	8.610	8.270	13.900	30.600	29.200	21.766	15.400	11.600	11.600	10.700	9.680
92	10.500	8.995	7.480	7.760	13.500	29.200	28.600	20.800	14.700	11.200	11.400	10.400	9.400
93	10.100	7.852	7.310	7.480	12.600	27.600	28.100	19.893	14.175	10.900	10.800	10.200	9.290
94	9.510	7.643	6.612	7.330	11.600	26.421	27.200	19.014	13.700	10.601	9.800	9.340	9.000
95	9.170	6.710	6.030	7.130	10.500	24.800	26.200	17.800	13.251	10.200	9.680	8.890	8.210
96	8.670	6.200	6.000	6.749	9.540	23.800	24.800	16.300	12.600	9.630	9.120	8.720	7.650
97	7.820	6.090	5.800	5.970	9.510	21.731	22.300	14.500	11.700	8.488	8.355	8.270	7.250
98	6.840	5.150	5.100	5.720	8.270	18.201	19.513	13.212	9.866	7.826	7.800	7.658	6.298
99	5.720	5.010	4.852	5.640	7.817	16.400	15.173	12.452	8.380	5.550	5.075	6.400	5.937
100	1.420	3.110	1.950	1.420	6.460	14.800	11.900	6.960	3.260	1.880	2.770	4.560	5.550

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PB015 - PIPESTONE RIVER ABOVE RAINY LAKE													
PER	ANNUAL	YEARS OF RECORD: 16						DRAINAGE AREA: 443 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	60.000	2.790	1.610	7.180	60.000	32.400	28.200	22.600	21.800	34.600	21.500	17.900	7.030
1	23.000	2.600	1.576	7.028	55.718	26.400	22.300	18.618	18.453	28.340	19.590	14.980	5.658
2	20.200	2.517	1.507	6.694	30.634	23.529	20.999	13.855	16.030	25.039	17.939	14.200	5.084
3	17.700	2.416	1.487	6.436	28.736	23.034	19.878	12.647	14.764	22.299	16.145	12.858	4.838
4	15.500	2.400	1.470	5.949	26.507	22.618	17.010	11.679	12.399	20.600	13.771	11.418	4.550
5	13.164	2.380	1.460	5.601	23.169	21.720	14.277	10.509	12.100	16.836	10.800	10.600	4.307
6	12.005	2.360	1.450	5.364	21.862	20.626	12.615	9.047	11.069	15.433	9.916	7.968	4.043
7	10.900	2.332	1.430	4.912	20.893	19.734	11.697	8.577	10.804	12.937	9.361	6.569	3.880
8	10.200	2.289	1.400	4.309	20.509	18.992	11.018	8.399	10.438	11.294	8.873	5.470	3.785
9	9.363	2.210	1.390	3.872	19.949	18.250	10.438	7.581	10.200	9.667	7.849	5.208	3.696
10	8.670	2.144	1.380	2.640	19.056	17.716	10.158	7.265	9.814	8.604	7.149	4.938	3.549
11	8.032	2.065	1.350	2.343	18.500	17.433	9.794	7.123	9.019	7.450	6.840	4.510	3.453
12	7.435	2.000	1.340	2.196	17.902	16.558	9.380	6.684	8.289	6.329	6.754	4.309	3.330
13	7.098	1.960	1.330	1.832	16.763	16.082	9.202	6.419	7.600	5.645	6.609	4.242	3.260
14	6.770	1.898	1.320	1.780	16.250	14.614	9.029	6.276	7.320	5.298	6.413	4.129	3.167
15	6.537	1.850	1.312	1.740	15.700	14.232	8.566	6.094	6.917	5.214	6.251	4.033	3.120
16	6.260	1.820	1.300	1.722	15.000	13.257	8.232	5.980	6.463	4.929	5.920	3.918	3.030
17	6.050	1.796	1.290	1.660	14.411	12.982	7.828	5.927	6.135	4.692	5.567	3.819	2.970
18	5.830	1.729	1.280	1.599	13.472	12.219	7.700	5.789	5.958	4.250	5.420	3.697	2.900
19	5.624	1.690	1.280	1.580	13.234	12.100	7.248	5.645	5.734	4.125	5.200	3.640	2.830
20	5.410	1.678	1.270	1.550	12.896	11.656	6.892	5.556	5.550	3.976	5.068	3.540	2.741
21	5.203	1.628	1.260	1.470	12.300	11.300	6.533	5.406	5.270	3.940	4.730	3.388	2.707
22	4.990	1.611	1.260	1.460	11.920	10.511	6.199	5.206	5.180	3.809	4.585	3.320	2.660
23	4.790	1.597	1.255	1.430	11.400	10.300	6.009	5.100	4.894	3.600	4.343	3.300	2.617
24	4.550	1.574	1.250	1.400	11.086	10.037	5.914	4.965	4.617	3.498	4.205	3.280	2.577
25	4.380	1.560	1.240	1.390	10.900	9.816	5.724	4.830	4.513	3.436	4.051	3.240	2.520
26	4.222	1.540	1.240	1.346	10.700	9.403	5.462	4.630	4.436	3.397	3.943	3.190	2.464
27	4.070	1.534	1.240	1.330	10.500	9.219	5.310	4.516	4.370	3.281	3.833	3.100	2.440
28	3.960	1.510	1.240	1.330	10.200	8.867	5.174	4.458	4.177	3.229	3.579	3.080	2.411
29	3.834	1.497	1.240	1.320	9.995	8.670	5.013	4.345	4.058	3.172	3.435	3.043	2.380
30	3.668	1.470	1.240	1.320	9.581	8.531	4.795	4.295	3.971	3.050	3.326	3.005	2.360
31	3.540	1.460	1.230	1.304	9.230	8.380	4.585	4.202	3.864	3.010	3.228	2.967	2.350
32	3.400	1.447	1.228	1.297	8.959	8.055	4.457	4.033	3.704	2.821	3.133	2.939	2.318
33	3.290	1.420	1.210	1.290	8.780	7.874	4.300	3.964	3.503	2.767	3.013	2.903	2.238
34	3.185	1.410	1.209	1.280	8.566	7.670	4.193	3.849	3.354	2.677	2.897	2.827	2.153
35	3.069	1.400	1.200	1.280	8.199	7.600	4.115	3.750	3.193	2.617	2.860	2.765	2.094
36	2.960	1.390	1.200	1.271	7.982	7.445	4.087	3.667	3.054	2.537	2.830	2.720	2.035
37	2.870	1.390	1.180	1.270	7.569	7.330	3.919	3.560	2.919	2.513	2.786	2.700	1.982
38	2.770	1.380	1.160	1.250	7.434	7.250	3.880	3.510	2.808	2.468	2.628	2.670	1.944
39	2.660	1.373	1.150	1.240	7.284	7.138	3.800	3.410	2.647	2.430	2.471	2.640	1.910
40	2.579	1.359	1.131	1.220	7.230	7.090	3.620	3.340	2.546	2.400	2.331	2.610	1.900
41	2.500	1.350	1.112	1.199	6.987	6.998	3.520	3.290	2.466	2.363	2.258	2.584	1.890
42	2.420	1.340	1.102	1.160	6.856	6.880	3.427	3.233	2.382	2.321	2.193	2.539	1.870
43	2.360	1.330	1.100	1.136	6.783	6.803	3.341	3.174	2.296	2.279	2.164	2.480	1.861
44	2.296	1.326	1.090	1.110	6.696	6.731	3.260	3.151	2.239	2.250	2.120	2.450	1.840
45	2.230	1.320	1.080	1.090	6.612	6.650	3.185	3.080	2.180	2.160	2.100	2.425	1.830
46	2.160	1.310	1.080	1.066	6.491	6.630	3.091	3.000	2.146	2.130	2.053	2.397	1.811
47	2.110	1.300	1.080	1.050	6.363	6.583	2.969	2.940	2.100	2.101	1.998	2.388	1.785
48	2.042	1.290	1.070	1.030	6.223	6.505	2.902	2.909	2.026	2.059	1.960	2.350	1.758
49	1.980	1.290	1.070	1.007	6.166	6.410	2.870	2.872	1.920	2.030	1.902	2.280	1.740

50	1.920	1.280	1.055	0.984	6.030	6.370	2.790	2.810	1.850	1.990	1.870	2.255	1.730
51	1.870	1.280	1.045	0.980	5.950	6.262	2.670	2.768	1.794	1.943	1.808	2.221	1.700
52	1.820	1.270	1.036	0.968	5.859	6.220	2.608	2.721	1.737	1.871	1.741	2.189	1.690
53	1.760	1.270	1.016	0.963	5.780	6.200	2.502	2.644	1.700	1.858	1.694	2.151	1.670
54	1.710	1.270	1.000	0.956	5.740	6.150	2.433	2.597	1.618	1.824	1.664	2.140	1.650
55	1.670	1.250	0.991	0.951	5.676	6.095	2.365	2.560	1.570	1.740	1.620	2.120	1.630
56	1.610	1.240	0.984	0.942	5.562	6.050	2.327	2.530	1.531	1.683	1.593	2.110	1.610
57	1.580	1.230	0.968	0.936	5.518	5.929	2.270	2.496	1.490	1.633	1.580	2.090	1.600
58	1.540	1.218	0.959	0.931	5.410	5.850	2.221	2.380	1.438	1.569	1.559	2.070	1.580
59	1.500	1.200	0.952	0.926	5.331	5.749	2.203	2.295	1.391	1.537	1.494	2.043	1.550
60	1.470	1.180	0.946	0.920	5.204	5.725	2.165	2.225	1.365	1.505	1.465	2.010	1.539
61	1.430	1.167	0.934	0.915	5.130	5.662	2.134	2.161	1.307	1.458	1.410	1.987	1.520
62	1.400	1.150	0.920	0.910	4.929	5.589	2.080	2.052	1.184	1.403	1.400	1.950	1.500
63	1.370	1.111	0.899	0.909	4.816	5.467	2.030	1.964	1.091	1.224	1.380	1.921	1.470
64	1.340	1.100	0.884	0.902	4.730	5.410	1.980	1.957	1.010	1.073	1.350	1.895	1.462
65	1.320	1.090	0.878	0.899	4.681	5.329	1.960	1.940	0.979	0.987	1.320	1.875	1.450
66	1.290	1.090	0.866	0.894	4.598	5.200	1.903	1.863	0.882	0.889	1.303	1.833	1.430
67	1.270	1.080	0.853	0.894	4.460	5.041	1.869	1.811	0.774	0.718	1.266	1.797	1.420
68	1.253	1.060	0.841	0.885	4.275	4.980	1.781	1.757	0.689	0.699	1.239	1.770	1.402
69	1.240	1.050	0.833	0.862	4.192	4.937	1.733	1.712	0.635	0.664	1.220	1.743	1.370
70	1.210	1.027	0.827	0.852	4.097	4.890	1.660	1.635	0.574	0.623	1.190	1.710	1.350
71	1.180	1.013	0.823	0.847	4.010	4.844	1.610	1.580	0.537	0.583	1.160	1.673	1.326
72	1.150	1.000	0.814	0.836	3.933	4.745	1.589	1.531	0.511	0.549	1.111	1.630	1.290
73	1.110	0.987	0.805	0.832	3.837	4.620	1.541	1.487	0.471	0.512	1.087	1.581	1.263
74	1.080	0.973	0.800	0.827	3.730	4.510	1.500	1.423	0.454	0.482	1.047	1.543	1.230
75	1.060	0.952	0.789	0.825	3.568	4.454	1.424	1.399	0.433	0.350	1.009	1.470	1.200
76	1.020	0.924	0.779	0.820	3.501	4.343	1.360	1.370	0.403	0.274	0.951	1.390	1.163
77	0.994	0.887	0.769	0.808	3.434	4.220	1.290	1.361	0.376	0.249	0.941	1.328	1.136
78	0.963	0.857	0.753	0.803	3.258	4.149	1.250	1.318	0.337	0.222	0.867	1.290	1.110
79	0.942	0.824	0.737	0.796	3.016	4.072	1.222	1.300	0.308	0.134	0.844	1.255	1.093
80	0.920	0.704	0.712	0.790	2.872	4.014	1.189	1.264	0.263	0.122	0.822	1.210	1.080
81	0.894	0.650	0.700	0.789	2.677	3.974	1.130	1.237	0.252	0.111	0.795	1.180	1.070
82	0.864	0.643	0.695	0.789	2.590	3.907	1.088	1.210	0.233	0.099	0.765	1.148	1.050
83	0.836	0.637	0.689	0.772	2.470	3.842	1.051	1.173	0.216	0.062	0.705	1.120	1.027
84	0.808	0.636	0.674	0.766	2.300	3.800	1.020	1.146	0.203	0.054	0.551	1.090	1.000
85	0.780	0.634	0.664	0.753	2.141	3.724	0.966	1.119	0.189	0.050	0.501	0.974	0.993
86	0.746	0.631	0.655	0.743	2.000	3.639	0.947	1.055	0.160	0.046	0.472	0.953	0.962
87	0.710	0.626	0.650	0.738	1.810	3.620	0.930	1.050	0.142	0.044	0.420	0.935	0.929
88	0.682	0.613	0.650	0.729	1.700	3.540	0.870	0.999	0.131	0.034	0.356	0.923	0.892
89	0.645	0.600	0.645	0.724	1.652	3.377	0.820	0.962	0.120	0.027	0.321	0.899	0.852
90	0.614	0.595	0.641	0.718	1.602	3.295	0.775	0.909	0.111	0.021	0.275	0.867	0.790
91	0.580	0.591	0.622	0.714	1.550	3.120	0.736	0.872	0.105	0.019	0.228	0.844	0.740
92	0.544	0.580	0.608	0.710	1.444	2.968	0.710	0.838	0.096	0.018	0.207	0.789	0.698
93	0.509	0.564	0.565	0.706	1.332	2.577	0.671	0.788	0.090	0.016	0.110	0.761	0.670
94	0.443	0.562	0.526	0.701	1.254	2.286	0.652	0.726	0.082	0.013	0.056	0.612	0.538
95	0.331	0.545	0.496	0.697	1.230	2.145	0.636	0.594	0.075	0.011	0.050	0.601	0.533
96	0.231	0.533	0.476	0.696	1.209	1.467	0.594	0.362	0.056	0.009	0.047	0.589	0.529
97	0.116	0.496	0.452	0.689	1.076	1.052	0.570	0.340	0.028	0.008	0.043	0.580	0.523
98	0.054	0.452	0.444	0.670	0.916	0.922	0.532	0.314	0.014	0.007	0.031	0.568	0.517
99	0.019	0.420	0.428	0.613	0.898	0.681	0.463	0.258	0.007	0.006	0.023	0.557	0.513
100	0.003	0.416	0.424	0.576	0.864	0.558	0.405	0.246	0.004	0.003	0.007	0.548	0.509

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PB018 - ATIKOKAN RIVER AT ATIKOKAN													
PER	ANNUAL	YEARS OF RECORD: 41					DRAINAGE AREA: 358 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	36.500	4.980	3.810	10.500	13.800	21.400	36.500	19.100	15.700	12.100	14.100	12.100	7.520
1	12.200	4.421	3.510	5.049	11.100	15.087	16.300	10.700	9.896	9.880	11.408	8.702	5.782
2	10.700	4.150	3.372	4.021	10.100	13.600	15.282	9.560	7.132	8.540	9.910	7.890	5.145
3	9.518	3.930	3.285	3.624	9.449	13.100	14.192	8.923	6.321	7.950	8.792	7.372	4.555
4	8.630	3.620	2.408	3.350	8.800	12.800	13.003	8.257	5.758	6.928	8.230	6.798	4.329
5	8.050	3.510	2.280	3.170	8.581	12.500	12.014	7.709	5.472	6.451	7.269	6.470	4.152
6	7.420	3.430	2.220	3.081	8.340	12.100	11.625	7.367	5.340	6.256	6.259	6.154	4.000
7	6.970	3.274	2.134	2.940	8.111	11.600	11.136	7.026	5.250	5.745	6.017	5.700	3.918
8	6.630	3.110	2.080	2.820	7.765	11.400	10.546	6.877	5.138	5.380	5.690	5.434	3.802
9	6.340	3.010	2.030	2.576	7.500	11.200	10.100	6.731	5.020	4.824	5.358	5.059	3.696
10	6.100	2.960	2.010	2.400	7.250	10.856	9.832	6.581	4.850	4.570	5.084	4.712	3.610
11	5.870	2.917	1.982	2.320	7.058	10.600	9.289	6.365	4.748	4.353	4.780	4.490	3.472
12	5.660	2.850	1.960	2.277	6.909	10.300	8.957	6.199	4.630	4.110	4.547	4.360	3.350
13	5.480	2.757	1.932	2.220	6.660	10.038	8.630	6.069	4.535	3.957	4.274	4.173	3.319
14	5.320	2.692	1.910	2.140	6.432	9.815	8.183	5.970	4.410	3.804	4.130	4.050	3.272
15	5.128	2.650	1.881	2.058	6.292	9.477	7.764	5.924	4.275	3.630	3.978	3.890	3.205
16	4.940	2.610	1.850	1.920	6.183	9.160	7.433	5.771	4.130	3.523	3.830	3.760	3.150
17	4.760	2.580	1.820	1.870	6.084	8.917	7.250	5.646	4.057	3.400	3.745	3.680	3.110
18	4.620	2.520	1.800	1.822	6.000	8.792	7.115	5.540	3.941	3.322	3.650	3.650	3.060
19	4.470	2.470	1.770	1.810	5.930	8.608	7.010	5.395	3.886	3.200	3.597	3.629	3.000
20	4.340	2.420	1.750	1.800	5.890	8.470	6.888	5.280	3.820	3.141	3.532	3.600	2.970
21	4.200	2.370	1.730	1.759	5.729	8.323	6.799	5.140	3.740	3.053	3.480	3.580	2.930
22	4.070	2.340	1.720	1.730	5.650	8.214	6.630	5.004	3.662	2.940	3.382	3.510	2.908
23	3.970	2.300	1.710	1.710	5.560	8.061	6.560	4.931	3.570	2.857	3.276	3.443	2.880
24	3.860	2.290	1.700	1.690	5.504	7.930	6.410	4.848	3.475	2.780	3.161	3.334	2.805
25	3.760	2.270	1.700	1.680	5.440	7.750	6.306	4.766	3.420	2.711	3.080	3.280	2.750
26	3.660	2.240	1.690	1.670	5.344	7.590	6.224	4.700	3.383	2.680	3.020	3.230	2.681
27	3.590	2.210	1.677	1.670	5.195	7.425	6.125	4.630	3.310	2.660	2.940	3.170	2.630
28	3.500	2.180	1.657	1.660	5.080	7.277	6.040	4.550	3.280	2.620	2.870	3.140	2.590
29	3.420	2.152	1.640	1.650	4.965	7.080	5.957	4.484	3.230	2.590	2.795	3.100	2.541
30	3.330	2.136	1.626	1.632	4.877	6.973	5.810	4.423	3.170	2.555	2.760	3.070	2.490
31	3.250	2.111	1.610	1.620	4.778	6.820	5.710	4.389	3.100	2.502	2.720	3.020	2.450
32	3.170	2.090	1.600	1.584	4.681	6.744	5.620	4.320	3.030	2.460	2.679	2.999	2.420
33	3.100	2.070	1.580	1.570	4.562	6.660	5.523	4.280	2.970	2.426	2.640	2.940	2.380
34	3.030	2.050	1.570	1.550	4.420	6.562	5.463	4.210	2.900	2.380	2.590	2.890	2.350
35	2.960	2.030	1.555	1.530	4.344	6.480	5.390	4.167	2.840	2.330	2.560	2.870	2.320
36	2.890	2.004	1.540	1.518	4.240	6.350	5.350	4.120	2.780	2.297	2.530	2.835	2.284
37	2.825	1.989	1.520	1.510	4.160	6.282	5.310	4.080	2.741	2.250	2.470	2.760	2.240
38	2.760	1.960	1.504	1.500	4.057	6.210	5.237	4.048	2.700	2.211	2.410	2.692	2.210
39	2.690	1.930	1.490	1.490	3.968	6.110	5.188	3.996	2.670	2.178	2.340	2.638	2.190
40	2.640	1.893	1.480	1.480	3.868	5.963	5.119	3.960	2.650	2.140	2.280	2.570	2.170
41	2.590	1.850	1.470	1.460	3.780	5.890	5.050	3.930	2.620	2.110	2.262	2.520	2.160
42	2.530	1.820	1.460	1.450	3.721	5.810	5.010	3.888	2.580	2.070	2.197	2.450	2.094
43	2.470	1.797	1.450	1.440	3.650	5.740	4.930	3.840	2.540	2.036	2.120	2.380	2.007
44	2.410	1.770	1.440	1.430	3.574	5.680	4.850	3.820	2.478	2.000	2.070	2.293	1.940
45	2.350	1.750	1.430	1.410	3.510	5.610	4.780	3.780	2.440	1.960	2.030	2.270	1.884
46	2.290	1.740	1.420	1.390	3.470	5.570	4.746	3.736	2.380	1.910	1.996	2.237	1.850
47	2.260	1.720	1.410	1.380	3.360	5.520	4.690	3.680	2.330	1.884	1.950	2.180	1.820
48	2.210	1.700	1.410	1.380	3.318	5.460	4.618	3.630	2.280	1.850	1.910	2.140	1.790
49	2.160	1.670	1.400	1.364	3.260	5.406	4.569	3.590	2.245	1.808	1.870	2.080	1.750

50	2.110	1.630	1.400	1.340	3.160	5.360	4.520	3.555	2.220	1.780	1.830	2.060	1.720
51	2.060	1.600	1.390	1.330	3.100	5.310	4.480	3.500	2.160	1.742	1.810	2.022	1.700
52	2.010	1.580	1.390	1.300	3.042	5.207	4.420	3.440	2.121	1.710	1.790	2.009	1.677
53	1.960	1.560	1.380	1.300	2.980	5.121	4.380	3.390	2.070	1.690	1.760	1.990	1.660
54	1.920	1.560	1.370	1.290	2.940	5.025	4.334	3.330	2.040	1.643	1.744	1.960	1.640
55	1.870	1.553	1.360	1.290	2.870	4.960	4.260	3.250	1.986	1.620	1.720	1.940	1.630
56	1.830	1.550	1.360	1.280	2.810	4.826	4.180	3.208	1.940	1.590	1.694	1.900	1.610
57	1.790	1.540	1.350	1.270	2.770	4.750	4.130	3.175	1.914	1.564	1.670	1.874	1.600
58	1.760	1.527	1.350	1.270	2.730	4.689	4.057	3.140	1.880	1.550	1.660	1.850	1.590
59	1.720	1.520	1.340	1.260	2.690	4.610	4.000	3.080	1.860	1.510	1.650	1.810	1.570
60	1.700	1.510	1.340	1.250	2.650	4.490	3.931	3.060	1.830	1.480	1.630	1.760	1.560
61	1.670	1.500	1.330	1.245	2.612	4.440	3.852	3.020	1.808	1.462	1.620	1.690	1.560
62	1.650	1.496	1.320	1.240	2.553	4.310	3.800	2.981	1.763	1.440	1.600	1.640	1.560
63	1.620	1.480	1.320	1.230	2.520	4.228	3.720	2.930	1.740	1.410	1.580	1.620	1.550
64	1.600	1.480	1.300	1.222	2.480	4.123	3.635	2.866	1.720	1.370	1.560	1.603	1.540
65	1.570	1.470	1.290	1.210	2.446	4.035	3.570	2.813	1.690	1.340	1.540	1.590	1.530
66	1.560	1.470	1.290	1.210	2.390	3.960	3.480	2.770	1.660	1.300	1.520	1.577	1.520
67	1.530	1.460	1.280	1.200	2.348	3.843	3.403	2.717	1.630	1.260	1.500	1.570	1.510
68	1.510	1.450	1.280	1.190	2.280	3.800	3.260	2.640	1.600	1.230	1.480	1.530	1.499
69	1.490	1.430	1.270	1.180	2.241	3.700	3.080	2.600	1.580	1.180	1.456	1.470	1.480
70	1.470	1.430	1.250	1.170	2.190	3.584	2.895	2.519	1.560	1.150	1.431	1.450	1.436
71	1.450	1.410	1.230	1.160	2.113	3.460	2.813	2.460	1.520	1.120	1.420	1.420	1.400
72	1.420	1.390	1.210	1.140	1.990	3.391	2.750	2.410	1.496	1.090	1.400	1.390	1.350
73	1.400	1.370	1.200	1.130	1.925	3.309	2.645	2.340	1.461	1.060	1.370	1.366	1.310
74	1.380	1.350	1.182	1.110	1.860	3.248	2.596	2.300	1.440	1.033	1.350	1.340	1.290
75	1.350	1.330	1.160	1.100	1.800	3.190	2.540	2.260	1.410	1.000	1.330	1.309	1.280
76	1.330	1.320	1.150	1.080	1.770	3.150	2.490	2.222	1.380	0.978	1.320	1.290	1.255
77	1.300	1.300	1.130	1.070	1.750	3.090	2.420	2.169	1.350	0.964	1.300	1.260	1.220
78	1.290	1.271	1.120	1.050	1.710	3.006	2.370	2.090	1.320	0.947	1.280	1.250	1.190
79	1.260	1.240	1.101	1.040	1.661	2.937	2.290	2.013	1.280	0.928	1.260	1.220	1.165
80	1.240	1.220	1.080	1.030	1.642	2.881	2.202	1.920	1.260	0.908	1.240	1.200	1.120
81	1.219	1.200	1.060	1.020	1.573	2.804	2.100	1.830	1.250	0.898	1.220	1.170	1.082
82	1.190	1.180	1.050	1.020	1.515	2.680	2.055	1.755	1.220	0.883	1.200	1.128	1.050
83	1.160	1.049	1.030	1.010	1.470	2.631	2.000	1.680	1.190	0.872	1.170	1.090	1.030
84	1.120	1.030	1.019	0.979	1.437	2.570	1.940	1.600	1.160	0.854	1.130	1.050	0.973
85	1.080	1.030	0.943	0.965	1.370	2.409	1.860	1.490	1.130	0.834	1.075	1.020	0.927
86	1.050	1.028	0.929	0.951	1.319	2.272	1.780	1.450	1.080	0.812	1.050	0.996	0.898
87	1.020	0.987	0.929	0.943	1.260	2.142	1.710	1.401	1.050	0.786	1.002	0.976	0.890
88	0.990	0.963	0.919	0.930	1.210	1.889	1.631	1.358	1.010	0.760	0.783	0.954	0.884
89	0.955	0.945	0.896	0.925	1.162	1.660	1.550	1.310	0.957	0.717	0.685	0.927	0.869
90	0.928	0.913	0.882	0.915	1.130	1.577	1.506	1.242	0.920	0.668	0.656	0.894	0.852
91	0.894	0.811	0.836	0.906	1.090	1.510	1.440	1.150	0.887	0.619	0.633	0.858	0.802
92	0.859	0.799	0.776	0.888	1.045	1.415	1.360	1.060	0.874	0.583	0.608	0.832	0.762
93	0.810	0.770	0.768	0.858	1.010	1.350	1.243	0.989	0.854	0.546	0.581	0.777	0.740
94	0.765	0.739	0.757	0.825	0.997	1.290	1.120	0.875	0.835	0.515	0.442	0.716	0.713
95	0.721	0.710	0.742	0.787	0.983	1.150	1.020	0.810	0.781	0.491	0.394	0.681	0.685
96	0.669	0.685	0.665	0.757	0.952	1.060	0.855	0.749	0.722	0.454	0.364	0.659	0.671
97	0.588	0.664	0.656	0.743	0.930	0.993	0.735	0.582	0.606	0.421	0.329	0.583	0.643
98	0.438	0.561	0.413	0.458	0.793	0.871	0.617	0.340	0.215	0.022	0.293	0.390	0.355
99	0.307	0.500	0.387	0.318	0.721	0.778	0.494	0.177	0.108	0.002	0.159	0.345	0.263
100	0.000	0.400	0.342	0.296	0.603	0.650	0.284	0.005	0.000	0.000	0.000	0.293	0.240

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PB021													
EYE RIVER NEAR HARDTACK LAKE NORTH OF ATIKOKAN													
PER	ANNUAL	YEARS OF RECORD: 10					DRAINAGE AREA: 19.80 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	7.190	0.108	0.126	0.562	6.660	3.080	3.930	2.660	3.350	7.190	1.330	1.410	0.229
1	2.204	0.103	0.125	0.470	4.021	2.150	3.317	1.680	2.184	3.272	0.831	0.964	0.203
2	1.661	0.101	0.120	0.310	3.254	1.887	2.298	1.244	1.744	2.407	0.669	0.784	0.189
3	1.380	0.098	0.112	0.278	2.786	1.620	1.608	0.985	1.455	2.028	0.593	0.572	0.172
4	1.160	0.097	0.110	0.265	2.496	1.522	1.056	0.837	1.215	1.799	0.549	0.480	0.162
5	0.988	0.096	0.104	0.227	2.288	1.472	0.930	0.686	1.034	1.662	0.476	0.429	0.156
6	0.844	0.094	0.090	0.205	2.144	1.300	0.778	0.572	0.828	1.548	0.424	0.353	0.151
7	0.760	0.093	0.084	0.189	2.020	1.267	0.725	0.548	0.810	1.380	0.409	0.317	0.144
8	0.680	0.092	0.083	0.177	1.948	1.190	0.579	0.497	0.743	1.310	0.360	0.310	0.141
9	0.606	0.091	0.081	0.162	1.772	1.127	0.549	0.424	0.603	1.156	0.355	0.301	0.137
10	0.557	0.090	0.080	0.158	1.712	1.052	0.508	0.421	0.579	0.964	0.344	0.285	0.134
11	0.508	0.089	0.078	0.155	1.627	0.993	0.446	0.416	0.540	0.876	0.330	0.276	0.130
12	0.452	0.088	0.075	0.147	1.510	0.961	0.422	0.398	0.504	0.775	0.313	0.270	0.127
13	0.420	0.087	0.075	0.141	1.481	0.938	0.398	0.375	0.479	0.672	0.305	0.257	0.126
14	0.391	0.087	0.073	0.137	1.446	0.912	0.377	0.355	0.429	0.635	0.295	0.247	0.124
15	0.360	0.087	0.071	0.128	1.386	0.862	0.367	0.335	0.402	0.594	0.286	0.241	0.124
16	0.335	0.085	0.070	0.119	1.330	0.838	0.359	0.329	0.370	0.538	0.276	0.234	0.122
17	0.310	0.085	0.069	0.113	1.298	0.831	0.312	0.308	0.338	0.508	0.274	0.228	0.121
18	0.293	0.083	0.068	0.112	1.246	0.804	0.288	0.306	0.326	0.478	0.270	0.219	0.119
19	0.279	0.081	0.068	0.107	1.226	0.788	0.271	0.298	0.315	0.467	0.263	0.216	0.118
20	0.267	0.080	0.067	0.097	1.140	0.753	0.249	0.290	0.301	0.449	0.241	0.203	0.116
21	0.255	0.077	0.065	0.092	1.130	0.708	0.235	0.276	0.281	0.419	0.233	0.201	0.115
22	0.241	0.075	0.064	0.083	1.081	0.694	0.218	0.265	0.269	0.390	0.228	0.198	0.113
23	0.229	0.074	0.063	0.082	1.047	0.686	0.206	0.259	0.259	0.383	0.221	0.194	0.112
24	0.217	0.074	0.062	0.077	1.020	0.676	0.197	0.247	0.252	0.360	0.216	0.188	0.111
25	0.210	0.071	0.060	0.066	1.010	0.671	0.192	0.238	0.244	0.338	0.211	0.186	0.110
26	0.200	0.068	0.057	0.064	0.968	0.616	0.182	0.235	0.227	0.329	0.202	0.183	0.108
27	0.194	0.068	0.056	0.060	0.927	0.608	0.178	0.226	0.212	0.316	0.195	0.179	0.106
28	0.186	0.067	0.055	0.056	0.851	0.593	0.171	0.219	0.192	0.301	0.193	0.172	0.105
29	0.178	0.066	0.053	0.055	0.812	0.582	0.166	0.214	0.184	0.287	0.186	0.170	0.104
30	0.172	0.065	0.053	0.054	0.772	0.560	0.163	0.209	0.175	0.273	0.178	0.167	0.103
31	0.166	0.065	0.053	0.053	0.719	0.528	0.161	0.197	0.154	0.259	0.176	0.166	0.103
32	0.160	0.064	0.052	0.052	0.709	0.517	0.158	0.190	0.147	0.255	0.175	0.165	0.102
33	0.155	0.064	0.052	0.051	0.700	0.507	0.156	0.178	0.144	0.249	0.172	0.163	0.102
34	0.151	0.063	0.051	0.049	0.689	0.489	0.155	0.175	0.136	0.241	0.170	0.162	0.101
35	0.147	0.063	0.051	0.048	0.656	0.462	0.153	0.166	0.125	0.234	0.168	0.160	0.100
36	0.143	0.063	0.050	0.047	0.639	0.451	0.153	0.156	0.121	0.229	0.167	0.158	0.100
37	0.139	0.063	0.050	0.046	0.625	0.438	0.150	0.139	0.112	0.219	0.163	0.156	0.099
38	0.137	0.062	0.049	0.046	0.615	0.427	0.148	0.132	0.108	0.215	0.160	0.155	0.098
39	0.132	0.061	0.049	0.046	0.606	0.406	0.145	0.128	0.102	0.212	0.156	0.153	0.097
40	0.128	0.061	0.048	0.046	0.603	0.396	0.143	0.125	0.093	0.208	0.154	0.151	0.096
41	0.125	0.060	0.047	0.045	0.575	0.391	0.140	0.116	0.090	0.204	0.150	0.150	0.094
42	0.122	0.060	0.047	0.045	0.540	0.369	0.138	0.115	0.087	0.201	0.150	0.147	0.094
43	0.118	0.059	0.046	0.045	0.504	0.354	0.135	0.111	0.082	0.198	0.148	0.145	0.093
44	0.115	0.059	0.045	0.045	0.495	0.348	0.133	0.109	0.078	0.194	0.146	0.144	0.093
45	0.112	0.059	0.045	0.044	0.468	0.324	0.129	0.103	0.074	0.186	0.145	0.142	0.092
46	0.109	0.059	0.043	0.043	0.441	0.318	0.129	0.102	0.069	0.180	0.144	0.140	0.092
47	0.106	0.059	0.042	0.042	0.418	0.311	0.123	0.097	0.063	0.174	0.143	0.139	0.092
48	0.103	0.058	0.041	0.041	0.411	0.294	0.121	0.093	0.062	0.169	0.141	0.138	0.091
49	0.101	0.058	0.040	0.041	0.396	0.288	0.118	0.091	0.058	0.155	0.140	0.138	0.091

50	0.098	0.058	0.040	0.040	0.381	0.282	0.114	0.087	0.056	0.151	0.138	0.138	0.090
51	0.096	0.057	0.040	0.040	0.367	0.274	0.112	0.085	0.053	0.147	0.135	0.137	0.088
52	0.094	0.057	0.040	0.040	0.344	0.261	0.109	0.084	0.052	0.142	0.135	0.135	0.087
53	0.092	0.056	0.040	0.040	0.336	0.258	0.107	0.082	0.051	0.138	0.132	0.133	0.087
54	0.090	0.056	0.040	0.040	0.317	0.245	0.105	0.079	0.049	0.137	0.130	0.132	0.086
55	0.087	0.056	0.040	0.039	0.305	0.238	0.101	0.078	0.048	0.127	0.128	0.130	0.086
56	0.086	0.056	0.040	0.039	0.293	0.232	0.100	0.076	0.046	0.123	0.126	0.128	0.085
57	0.084	0.055	0.040	0.039	0.284	0.221	0.097	0.074	0.045	0.119	0.125	0.127	0.085
58	0.082	0.055	0.040	0.039	0.275	0.215	0.093	0.071	0.045	0.115	0.124	0.126	0.084
59	0.080	0.055	0.040	0.038	0.270	0.210	0.090	0.070	0.044	0.105	0.123	0.126	0.083
60	0.078	0.054	0.040	0.038	0.267	0.205	0.087	0.068	0.043	0.103	0.122	0.125	0.083
61	0.075	0.054	0.040	0.038	0.261	0.204	0.085	0.068	0.042	0.097	0.120	0.124	0.083
62	0.073	0.054	0.040	0.037	0.256	0.200	0.082	0.065	0.040	0.093	0.118	0.123	0.082
63	0.071	0.054	0.040	0.037	0.250	0.195	0.079	0.064	0.040	0.091	0.117	0.122	0.081
64	0.068	0.053	0.040	0.036	0.244	0.193	0.078	0.060	0.039	0.087	0.116	0.121	0.081
65	0.067	0.053	0.040	0.036	0.235	0.189	0.077	0.059	0.038	0.086	0.114	0.119	0.080
66	0.065	0.052	0.039	0.035	0.229	0.186	0.076	0.057	0.037	0.083	0.112	0.118	0.079
67	0.063	0.051	0.039	0.034	0.227	0.179	0.073	0.057	0.035	0.079	0.110	0.116	0.079
68	0.061	0.050	0.039	0.034	0.220	0.176	0.070	0.055	0.033	0.076	0.108	0.115	0.079
69	0.059	0.049	0.039	0.034	0.215	0.172	0.068	0.054	0.031	0.073	0.107	0.114	0.078
70	0.058	0.048	0.039	0.034	0.210	0.167	0.067	0.052	0.029	0.069	0.106	0.112	0.078
71	0.056	0.047	0.039	0.034	0.202	0.162	0.065	0.050	0.027	0.064	0.105	0.110	0.077
72	0.055	0.046	0.037	0.033	0.197	0.157	0.063	0.049	0.027	0.060	0.104	0.107	0.076
73	0.054	0.045	0.037	0.033	0.192	0.150	0.061	0.047	0.026	0.058	0.101	0.105	0.075
74	0.052	0.044	0.036	0.033	0.189	0.148	0.060	0.046	0.025	0.055	0.101	0.105	0.075
75	0.051	0.043	0.036	0.032	0.186	0.144	0.059	0.045	0.024	0.052	0.099	0.103	0.074
76	0.049	0.043	0.035	0.032	0.185	0.142	0.056	0.044	0.024	0.049	0.098	0.101	0.073
77	0.047	0.043	0.034	0.031	0.181	0.137	0.055	0.044	0.023	0.047	0.097	0.099	0.073
78	0.046	0.043	0.033	0.031	0.175	0.133	0.054	0.042	0.022	0.044	0.096	0.099	0.072
79	0.045	0.042	0.032	0.031	0.168	0.130	0.053	0.042	0.021	0.041	0.095	0.098	0.071
80	0.043	0.042	0.032	0.030	0.162	0.122	0.052	0.040	0.021	0.038	0.093	0.096	0.070
81	0.042	0.042	0.031	0.029	0.152	0.117	0.052	0.038	0.020	0.035	0.091	0.095	0.069
82	0.041	0.042	0.030	0.029	0.150	0.113	0.050	0.038	0.020	0.029	0.088	0.094	0.069
83	0.040	0.042	0.029	0.028	0.146	0.109	0.049	0.037	0.020	0.024	0.086	0.093	0.068
84	0.040	0.041	0.029	0.026	0.137	0.103	0.047	0.037	0.019	0.022	0.084	0.092	0.068
85	0.039	0.041	0.028	0.025	0.135	0.099	0.045	0.036	0.018	0.019	0.084	0.090	0.067
86	0.038	0.041	0.027	0.024	0.132	0.095	0.042	0.035	0.017	0.019	0.082	0.089	0.066
87	0.037	0.040	0.026	0.023	0.122	0.090	0.042	0.034	0.016	0.016	0.081	0.087	0.065
88	0.035	0.040	0.026	0.023	0.116	0.084	0.040	0.033	0.016	0.015	0.080	0.086	0.064
89	0.034	0.040	0.026	0.022	0.107	0.083	0.037	0.032	0.015	0.014	0.076	0.080	0.062
90	0.032	0.040	0.025	0.022	0.099	0.077	0.035	0.029	0.014	0.014	0.073	0.076	0.061
91	0.030	0.040	0.025	0.022	0.094	0.075	0.033	0.028	0.014	0.013	0.070	0.066	0.058
92	0.027	0.040	0.025	0.022	0.087	0.067	0.030	0.025	0.014	0.012	0.067	0.061	0.057
93	0.025	0.040	0.025	0.022	0.083	0.063	0.029	0.024	0.013	0.012	0.066	0.059	0.056
94	0.023	0.038	0.024	0.022	0.075	0.056	0.028	0.023	0.012	0.011	0.064	0.056	0.056
95	0.022	0.037	0.024	0.022	0.069	0.046	0.026	0.022	0.012	0.011	0.062	0.056	0.052
96	0.021	0.036	0.023	0.022	0.055	0.039	0.025	0.020	0.012	0.010	0.057	0.053	0.050
97	0.018	0.034	0.023	0.021	0.030	0.036	0.023	0.018	0.011	0.007	0.055	0.052	0.046
98	0.015	0.032	0.023	0.021	0.019	0.029	0.021	0.018	0.009	0.005	0.053	0.050	0.044
99	0.012	0.030	0.022	0.021	0.015	0.027	0.018	0.017	0.007	0.004	0.049	0.046	0.043
100	0.001	0.029	0.022	0.019	0.013	0.025	0.017	0.015	0.006	0.001	0.016	0.043	0.043

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PB022													
EYE RIVER NEAR COULSON LAKE NORTH OF ATIKOKAN													
PER	ANNUAL	YEARS OF RECORD: 9					DRAINAGE AREA: 27.9 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.100	0.128	0.117	0.710	11.100	3.880	3.780	2.500	3.830	6.050	1.640	1.320	0.295
1	2.643	0.119	0.115	0.607	5.711	2.913	3.233	1.945	2.635	3.745	1.341	1.030	0.273
2	1.970	0.116	0.113	0.483	4.486	2.163	1.729	1.611	2.311	3.127	1.201	0.612	0.259
3	1.640	0.113	0.112	0.404	3.581	1.931	1.179	1.333	1.983	2.755	0.985	0.547	0.243
4	1.360	0.112	0.102	0.376	2.958	1.803	0.986	1.229	1.770	2.308	0.903	0.533	0.233
5	1.222	0.110	0.096	0.335	2.591	1.629	0.832	1.000	1.576	2.233	0.803	0.449	0.228
6	1.070	0.108	0.093	0.320	2.453	1.559	0.757	0.950	1.308	1.854	0.764	0.387	0.222
7	0.974	0.107	0.091	0.310	2.410	1.413	0.689	0.876	1.152	1.744	0.613	0.369	0.208
8	0.884	0.106	0.088	0.265	2.237	1.330	0.662	0.864	1.050	1.639	0.526	0.362	0.205
9	0.817	0.105	0.088	0.229	2.020	1.320	0.640	0.791	1.035	1.356	0.516	0.348	0.198
10	0.770	0.105	0.087	0.179	1.963	1.287	0.620	0.763	0.964	1.271	0.467	0.333	0.193
11	0.721	0.104	0.086	0.160	1.850	1.256	0.600	0.735	0.863	1.069	0.436	0.326	0.190
12	0.671	0.104	0.086	0.153	1.740	1.202	0.564	0.712	0.801	1.010	0.410	0.310	0.183
13	0.625	0.102	0.086	0.145	1.704	1.186	0.545	0.691	0.752	0.956	0.404	0.301	0.178
14	0.588	0.102	0.086	0.140	1.635	1.115	0.529	0.674	0.728	0.915	0.381	0.292	0.175
15	0.547	0.100	0.084	0.133	1.581	1.084	0.516	0.668	0.671	0.838	0.354	0.288	0.172
16	0.519	0.099	0.083	0.129	1.555	1.057	0.499	0.648	0.636	0.809	0.341	0.281	0.169
17	0.483	0.098	0.083	0.125	1.520	0.991	0.488	0.630	0.614	0.771	0.336	0.276	0.165
18	0.446	0.097	0.081	0.123	1.470	0.975	0.483	0.613	0.583	0.730	0.332	0.274	0.164
19	0.418	0.097	0.081	0.118	1.406	0.935	0.468	0.573	0.535	0.679	0.324	0.273	0.162
20	0.398	0.096	0.080	0.115	1.356	0.917	0.457	0.564	0.497	0.668	0.305	0.267	0.159
21	0.379	0.096	0.079	0.112	1.309	0.872	0.436	0.546	0.487	0.640	0.292	0.259	0.157
22	0.360	0.096	0.079	0.108	1.263	0.851	0.430	0.518	0.463	0.624	0.282	0.259	0.155
23	0.340	0.096	0.079	0.107	1.218	0.826	0.420	0.506	0.444	0.604	0.278	0.256	0.154
24	0.325	0.095	0.079	0.104	1.188	0.800	0.417	0.472	0.427	0.590	0.272	0.254	0.154
25	0.307	0.094	0.076	0.102	1.140	0.794	0.412	0.407	0.411	0.581	0.268	0.253	0.153
26	0.292	0.094	0.075	0.096	1.090	0.780	0.397	0.394	0.395	0.573	0.257	0.249	0.151
27	0.283	0.093	0.074	0.093	1.052	0.770	0.384	0.390	0.368	0.518	0.250	0.248	0.150
28	0.272	0.091	0.072	0.081	1.010	0.761	0.381	0.379	0.348	0.491	0.242	0.244	0.148
29	0.260	0.091	0.069	0.081	0.982	0.753	0.367	0.361	0.323	0.459	0.240	0.240	0.146
30	0.252	0.091	0.068	0.078	0.957	0.740	0.361	0.338	0.318	0.414	0.236	0.239	0.146
31	0.243	0.090	0.067	0.073	0.925	0.708	0.345	0.328	0.303	0.406	0.233	0.235	0.145
32	0.234	0.089	0.067	0.071	0.908	0.699	0.330	0.307	0.270	0.398	0.230	0.229	0.144
33	0.225	0.088	0.067	0.068	0.895	0.688	0.305	0.297	0.260	0.389	0.223	0.225	0.141
34	0.220	0.088	0.067	0.068	0.879	0.670	0.294	0.283	0.256	0.357	0.221	0.224	0.137
35	0.209	0.088	0.067	0.066	0.863	0.644	0.288	0.271	0.238	0.345	0.215	0.223	0.136
36	0.204	0.086	0.066	0.065	0.831	0.619	0.284	0.260	0.219	0.312	0.211	0.221	0.135
37	0.198	0.084	0.066	0.064	0.809	0.609	0.279	0.245	0.209	0.303	0.208	0.220	0.135
38	0.193	0.084	0.066	0.064	0.796	0.571	0.271	0.227	0.196	0.293	0.206	0.213	0.133
39	0.187	0.083	0.066	0.063	0.785	0.551	0.266	0.212	0.183	0.284	0.202	0.209	0.133
40	0.181	0.083	0.065	0.062	0.770	0.539	0.255	0.202	0.161	0.269	0.201	0.209	0.132
41	0.176	0.083	0.065	0.062	0.753	0.525	0.247	0.200	0.155	0.259	0.197	0.206	0.132
42	0.171	0.082	0.065	0.062	0.730	0.476	0.243	0.193	0.149	0.244	0.196	0.204	0.131
43	0.167	0.081	0.065	0.061	0.716	0.462	0.237	0.184	0.138	0.236	0.196	0.203	0.130
44	0.162	0.081	0.065	0.060	0.694	0.451	0.233	0.172	0.134	0.227	0.193	0.201	0.129
45	0.158	0.081	0.064	0.060	0.653	0.448	0.229	0.167	0.125	0.217	0.189	0.200	0.127
46	0.154	0.081	0.064	0.059	0.618	0.444	0.225	0.166	0.109	0.210	0.187	0.199	0.126
47	0.151	0.081	0.064	0.059	0.600	0.431	0.220	0.158	0.104	0.200	0.183	0.197	0.125
48	0.147	0.081	0.064	0.058	0.576	0.423	0.204	0.149	0.099	0.189	0.181	0.196	0.125
49	0.143	0.081	0.064	0.058	0.561	0.405	0.200	0.148	0.090	0.184	0.178	0.194	0.123

50	0.136	0.080	0.064	0.058	0.553	0.394	0.197	0.143	0.084	0.179	0.177	0.194	0.122
51	0.132	0.080	0.063	0.058	0.544	0.381	0.194	0.139	0.082	0.173	0.175	0.192	0.122
52	0.128	0.079	0.063	0.056	0.537	0.367	0.193	0.132	0.080	0.167	0.173	0.189	0.122
53	0.124	0.079	0.063	0.056	0.519	0.354	0.190	0.129	0.076	0.163	0.172	0.187	0.121
54	0.121	0.079	0.063	0.056	0.489	0.338	0.179	0.125	0.073	0.157	0.171	0.186	0.120
55	0.117	0.078	0.062	0.055	0.460	0.325	0.177	0.117	0.072	0.156	0.168	0.185	0.118
56	0.115	0.078	0.062	0.055	0.443	0.320	0.172	0.113	0.071	0.151	0.168	0.183	0.117
57	0.112	0.078	0.062	0.054	0.421	0.315	0.169	0.110	0.069	0.146	0.166	0.181	0.116
58	0.110	0.078	0.061	0.054	0.410	0.309	0.164	0.105	0.066	0.141	0.162	0.180	0.115
59	0.107	0.077	0.061	0.054	0.397	0.305	0.156	0.103	0.063	0.132	0.162	0.179	0.115
60	0.105	0.077	0.061	0.054	0.386	0.295	0.152	0.097	0.062	0.123	0.160	0.177	0.113
61	0.103	0.076	0.060	0.054	0.378	0.292	0.148	0.094	0.060	0.123	0.158	0.176	0.113
62	0.100	0.076	0.060	0.054	0.372	0.291	0.139	0.090	0.058	0.119	0.156	0.175	0.112
63	0.097	0.076	0.059	0.053	0.364	0.289	0.134	0.087	0.054	0.117	0.153	0.174	0.112
64	0.096	0.076	0.059	0.053	0.359	0.285	0.129	0.083	0.053	0.116	0.151	0.173	0.111
65	0.094	0.076	0.058	0.053	0.356	0.282	0.127	0.081	0.052	0.112	0.150	0.172	0.110
66	0.091	0.075	0.058	0.053	0.350	0.277	0.124	0.076	0.051	0.110	0.149	0.169	0.109
67	0.088	0.075	0.058	0.053	0.340	0.274	0.120	0.075	0.050	0.107	0.149	0.169	0.108
68	0.086	0.075	0.058	0.052	0.333	0.266	0.116	0.071	0.050	0.105	0.149	0.168	0.108
69	0.084	0.074	0.057	0.052	0.321	0.261	0.112	0.067	0.050	0.102	0.147	0.166	0.107
70	0.082	0.074	0.057	0.052	0.306	0.241	0.110	0.062	0.048	0.097	0.146	0.164	0.107
71	0.081	0.073	0.056	0.052	0.290	0.237	0.108	0.060	0.048	0.096	0.146	0.162	0.106
72	0.079	0.073	0.056	0.052	0.271	0.233	0.105	0.059	0.047	0.094	0.145	0.160	0.105
73	0.077	0.073	0.056	0.052	0.262	0.230	0.102	0.057	0.046	0.092	0.144	0.160	0.104
74	0.075	0.072	0.055	0.052	0.256	0.225	0.098	0.056	0.046	0.090	0.141	0.159	0.102
75	0.073	0.071	0.055	0.052	0.251	0.221	0.096	0.054	0.043	0.086	0.137	0.158	0.102
76	0.071	0.071	0.055	0.052	0.246	0.215	0.091	0.053	0.040	0.083	0.134	0.156	0.100
77	0.068	0.070	0.055	0.052	0.242	0.211	0.089	0.053	0.039	0.075	0.130	0.154	0.100
78	0.067	0.070	0.054	0.051	0.238	0.202	0.087	0.052	0.037	0.067	0.126	0.153	0.099
79	0.065	0.069	0.054	0.051	0.226	0.196	0.086	0.051	0.035	0.060	0.122	0.146	0.099
80	0.064	0.069	0.054	0.051	0.212	0.188	0.080	0.051	0.032	0.056	0.121	0.142	0.098
81	0.062	0.069	0.054	0.050	0.208	0.185	0.077	0.050	0.028	0.054	0.118	0.134	0.097
82	0.060	0.068	0.053	0.050	0.206	0.182	0.073	0.048	0.026	0.050	0.117	0.129	0.096
83	0.059	0.068	0.053	0.049	0.187	0.168	0.068	0.048	0.024	0.046	0.116	0.123	0.094
84	0.058	0.068	0.053	0.049	0.185	0.164	0.067	0.046	0.022	0.044	0.114	0.120	0.094
85	0.056	0.063	0.053	0.047	0.181	0.158	0.066	0.044	0.017	0.041	0.113	0.118	0.093
86	0.054	0.062	0.052	0.045	0.168	0.152	0.060	0.043	0.016	0.038	0.112	0.116	0.092
87	0.054	0.062	0.049	0.044	0.165	0.146	0.058	0.043	0.015	0.036	0.110	0.115	0.091
88	0.053	0.060	0.048	0.043	0.152	0.141	0.056	0.042	0.014	0.032	0.109	0.114	0.090
89	0.052	0.059	0.035	0.043	0.131	0.135	0.055	0.041	0.010	0.025	0.107	0.112	0.089
90	0.050	0.058	0.033	0.031	0.124	0.130	0.054	0.040	0.007	0.016	0.105	0.109	0.087
91	0.049	0.056	0.031	0.025	0.115	0.111	0.053	0.039	0.005	0.012	0.105	0.105	0.087
92	0.046	0.054	0.030	0.024	0.106	0.106	0.050	0.037	0.003	0.011	0.103	0.102	0.085
93	0.043	0.054	0.029	0.024	0.099	0.095	0.049	0.034	0.002	0.009	0.101	0.094	0.084
94	0.040	0.052	0.028	0.024	0.095	0.084	0.049	0.032	0.002	0.008	0.100	0.085	0.082
95	0.033	0.049	0.027	0.024	0.090	0.074	0.046	0.029	0.001	0.006	0.095	0.082	0.081
96	0.027	0.047	0.026	0.024	0.087	0.067	0.045	0.027	0.001	0.004	0.093	0.078	0.080
97	0.024	0.044	0.025	0.024	0.085	0.059	0.045	0.023	0.001	0.004	0.086	0.072	0.075
98	0.015	0.041	0.025	0.024	0.076	0.052	0.043	0.022	0.000	0.003	0.074	0.067	0.072
99	0.004	0.039	0.025	0.024	0.065	0.047	0.040	0.018	0.000	0.002	0.067	0.065	0.062
100	0.000	0.037	0.025	0.024	0.059	0.044	0.028	0.012	0.000	0.000	0.034	0.065	0.056

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PC018 - RAINY RIVER AT MANITOU RAPIDS													
PER	ANNUAL	YEARS OF RECORD: 87						DRAINAGE AREA: 50200 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2140.000	782.000	532.000	1050.000	1720.000	2020.000	2140.000	1600.000	1280.000	1270.000	1380.000	1340.000	844.000
1	1270.000	510.908	442.560	496.628	1384.940	1562.560	1604.980	1330.000	1060.000	1024.980	1150.000	1020.000	771.884
2	1140.000	445.000	394.000	448.968	1240.000	1420.000	1400.000	1250.000	984.312	932.792	1020.000	906.000	716.000
3	1060.000	433.000	377.000	407.684	1160.000	1310.000	1350.000	1190.000	925.052	852.000	951.000	855.588	649.420
4	1010.000	425.000	368.000	384.712	1100.000	1237.120	1310.000	1127.120	832.848	745.000	891.712	828.384	572.000
5	952.790	416.000	357.000	368.000	1050.000	1180.000	1240.900	1060.000	772.740	705.000	845.440	804.000	561.740
6	903.000	410.304	348.000	365.000	996.988	1140.000	1210.000	1010.000	707.304	659.964	738.304	753.000	538.000
7	850.266	402.000	345.000	354.000	962.658	1110.000	1180.000	985.000	673.388	600.000	705.000	710.658	514.796
8	810.000	396.000	340.000	351.000	932.920	1080.000	1160.000	958.944	637.000	571.352	654.000	668.000	493.000
9	773.000	382.000	340.000	343.000	884.000	1060.000	1136.820	932.000	608.556	546.046	620.000	636.046	481.000
10	739.000	379.000	339.640	340.000	838.480	1040.000	1110.000	915.000	578.000	505.740	572.000	623.000	464.000
11	705.000	365.000	334.000	337.000	813.000	1010.000	1094.780	897.816	549.000	487.000	549.000	606.000	455.724
12	674.000	360.000	328.000	331.000	788.752	996.936	1080.000	881.000	524.000	470.000	535.000	580.376	449.808
13	646.000	354.000	326.000	323.000	765.548	981.964	1070.000	858.000	504.000	464.000	510.000	566.000	439.000
14	615.000	351.000	323.000	320.000	753.000	956.992	1060.000	843.976	487.000	448.344	492.976	532.516	432.976
15	589.000	348.000	320.000	317.000	731.000	932.000	1050.000	821.000	476.000	433.000	470.000	504.000	425.060
16	569.000	345.000	314.000	314.000	711.000	917.000	1040.000	801.144	464.000	425.000	460.096	484.000	425.000
17	547.000	343.000	311.000	311.000	693.598	889.456	1020.000	782.000	456.000	411.000	456.000	473.000	425.000
18	527.000	340.000	311.000	311.000	674.000	868.104	1010.000	765.000	439.000	402.000	445.104	459.000	419.000
19	504.000	340.000	311.000	311.000	652.324	847.000	997.000	742.000	430.000	395.324	439.000	452.662	411.000
20	487.000	340.000	311.000	311.000	637.000	829.160	983.000	728.000	419.160	388.000	430.000	446.120	405.000
21	470.000	337.000	306.000	309.188	620.000	813.000	964.458	705.564	413.000	379.000	419.376	433.000	399.000
22	459.000	334.000	306.000	306.000	606.000	800.216	950.356	691.000	408.000	374.000	405.432	425.000	396.000
23	447.000	329.000	300.000	303.000	592.000	784.000	929.000	680.000	402.000	368.000	394.000	419.000	385.000
24	436.000	326.000	295.000	303.000	583.000	779.000	912.000	668.000	394.000	365.000	385.000	409.304	377.000
25	425.000	320.000	292.000	300.000	572.000	767.000	892.150	654.000	385.000	362.000	377.000	399.000	368.000
26	416.000	317.000	289.000	297.000	558.000	756.656	867.000	640.000	377.000	356.948	368.000	394.000	365.000
27	408.000	311.000	289.000	297.000	543.692	745.000	847.000	626.000	371.000	351.000	362.000	391.000	360.712
28	399.000	311.000	286.000	294.000	531.744	733.000	833.000	612.000	365.000	348.000	354.000	385.000	357.000
29	391.000	311.000	283.000	292.000	515.000	725.000	817.284	592.000	357.000	342.642	348.000	380.000	354.000
30	382.000	311.000	283.000	289.000	504.000	713.440	800.080	580.000	351.000	339.540	340.000	377.000	348.880
31	374.000	306.000	283.000	286.000	493.876	697.000	784.000	572.000	348.000	334.000	334.000	371.000	340.000
32	368.000	303.000	282.296	283.000	479.000	683.992	767.000	564.000	341.488	328.000	331.000	360.000	339.496
33	362.000	297.000	278.000	283.000	470.000	672.048	750.702	551.524	340.000	326.000	326.000	351.000	334.000
34	354.000	294.000	276.000	282.552	456.000	658.656	742.000	544.000	334.000	320.000	320.552	340.132	328.000
35	348.000	292.000	272.000	278.580	445.030	648.000	723.030	532.000	331.000	316.030	317.000	334.000	317.000
36	345.000	289.000	269.000	277.000	433.000	640.000	705.000	524.000	328.000	311.000	311.000	326.000	314.000
37	340.000	283.000	269.000	274.000	425.000	627.272	691.000	514.000	326.000	309.000	309.000	320.000	311.000
38	337.000	283.000	268.864	272.000	419.000	614.000	677.000	505.328	320.664	303.000	306.000	311.000	311.000
39	334.000	278.000	266.000	269.000	411.000	603.000	665.000	496.000	320.000	300.000	297.000	311.000	303.000
40	328.000	272.000	262.720	269.000	402.000	597.000	648.000	481.000	317.000	297.000	292.000	306.000	297.000
41	323.000	269.000	261.000	267.748	394.000	589.000	625.508	473.000	311.000	292.000	289.000	300.000	292.000
42	320.000	269.000	256.000	265.000	388.000	580.000	606.000	464.000	309.000	286.000	286.000	297.000	286.000
43	311.000	269.000	255.000	262.000	383.428	566.000	592.642	455.412	306.000	282.000	279.804	292.000	283.000
44	311.000	264.000	255.000	259.000	377.112	554.664	580.000	445.000	300.000	278.000	276.000	289.000	283.000
45	309.000	261.000	255.000	256.000	374.000	544.000	566.000	435.860	297.000	273.000	270.000	283.000	278.000
46	306.000	258.000	253.000	255.000	368.000	532.000	552.000	428.000	294.000	270.000	264.000	282.000	272.000
47	300.000	257.000	251.000	255.000	365.000	524.000	538.000	419.000	292.000	266.000	260.000	275.000	269.000
48	297.000	255.000	249.000	255.000	360.000	515.000	524.000	413.000	289.000	263.000	257.000	270.000	269.000
49	292.000	255.000	246.000	252.000	354.000	510.000	504.000	405.000	286.000	258.000	254.000	266.000	269.000

50	289.000	255.000	244.000	249.000	348.000	501.000	494.000	394.000	280.000	254.000	251.000	262.000	266.000
51	283.000	252.000	241.000	248.000	345.000	496.000	479.000	385.000	278.000	250.398	247.000	258.000	263.000
52	281.000	249.000	241.000	246.000	343.000	487.000	464.888	379.000	273.000	247.000	242.000	255.000	260.056
53	278.000	246.000	241.000	244.000	340.000	476.252	456.000	374.000	271.000	243.000	239.000	251.000	255.000
54	272.000	244.000	238.000	242.000	334.000	467.000	445.000	368.000	266.000	241.000	236.000	246.000	255.000
55	269.000	241.000	235.000	241.000	328.000	459.000	433.000	362.000	261.000	237.000	234.000	242.000	252.000
56	266.000	241.000	232.000	241.000	326.000	450.000	426.776	357.000	259.000	232.888	230.000	241.000	249.000
57	262.000	241.000	230.000	238.000	320.000	439.000	422.000	351.392	255.000	229.000	228.000	237.000	244.000
58	258.000	239.000	228.000	237.000	314.000	428.000	416.000	348.000	251.000	224.000	226.000	234.000	241.000
59	255.000	238.000	227.000	235.000	311.000	419.000	408.000	345.000	248.000	220.000	223.000	232.000	239.000
60	254.000	234.280	227.000	234.000	308.480	410.280	396.000	343.000	244.000	216.000	219.000	228.000	235.000
61	249.000	232.000	225.000	232.000	306.000	402.000	390.378	340.000	240.000	212.000	217.000	224.000	232.000
62	246.000	231.000	221.000	229.000	300.000	396.000	377.000	334.000	236.000	207.276	212.000	220.000	227.000
63	242.000	227.000	219.000	227.000	297.000	388.000	368.000	331.000	231.000	204.000	208.000	216.000	227.000
64	241.000	227.000	218.000	227.000	292.000	379.000	362.000	326.000	227.392	201.000	206.000	213.000	221.000
65	237.000	227.000	215.000	227.000	289.000	372.260	354.000	323.000	223.420	197.000	201.000	212.000	218.000
66	234.000	221.000	213.000	223.000	286.000	363.344	348.000	318.448	219.000	193.000	198.000	208.000	215.000
67	230.000	215.000	212.000	221.000	282.000	359.476	343.000	311.000	215.000	191.000	196.000	204.000	212.000
68	227.000	212.000	212.000	218.000	279.000	351.000	335.328	309.000	210.000	187.000	192.000	201.000	210.504
69	224.000	212.000	209.000	215.000	274.562	345.000	328.000	306.000	204.000	183.000	190.000	198.000	207.000
70	220.000	210.000	207.000	213.000	271.000	337.000	320.000	302.120	199.560	179.000	187.000	196.000	201.000
71	216.000	207.000	204.000	212.000	266.000	331.000	311.000	297.000	196.000	176.000	185.000	192.000	197.588
72	212.000	203.616	201.000	210.000	262.000	323.000	306.000	290.848	190.000	171.256	181.000	187.000	194.000
73	210.000	198.000	198.000	207.000	257.000	311.000	297.000	284.288	185.000	167.000	176.000	184.000	190.000
74	206.000	198.000	198.000	205.000	252.052	306.000	289.104	278.672	183.000	164.052	172.000	181.000	184.000
75	202.000	198.000	195.000	202.700	246.000	297.000	276.000	269.700	181.000	160.000	169.000	173.000	182.700
76	198.000	192.000	191.000	198.000	241.848	292.000	266.000	264.000	178.000	157.000	166.000	170.000	176.000
77	196.000	188.000	184.000	198.000	237.000	283.000	260.000	257.000	174.000	155.000	163.000	165.000	171.000
78	191.000	184.000	182.000	195.784	234.000	273.000	254.000	253.000	167.784	152.000	161.000	161.000	170.000
79	186.000	181.000	180.000	192.000	229.000	264.000	248.000	248.000	162.812	150.000	159.000	157.000	160.812
80	182.000	177.000	178.000	187.000	223.440	258.000	243.000	239.000	159.840	148.000	157.000	155.440	156.000
81	178.000	174.000	173.000	184.000	218.000	251.000	237.338	230.000	154.000	146.000	154.000	152.000	156.000
82	172.000	170.000	170.000	179.896	212.000	244.896	228.000	224.000	149.000	145.000	151.000	148.000	146.896
83	168.354	167.000	168.124	174.924	208.000	237.000	223.000	217.924	145.000	143.000	149.000	144.134	142.000
84	164.000	164.000	164.000	170.000	204.000	229.000	218.000	212.000	141.952	142.000	146.952	143.000	142.000
85	159.000	156.980	159.980	166.980	200.930	223.000	210.000	207.000	140.000	140.000	145.000	141.000	139.000
86	156.000	153.000	159.000	159.000	198.828	218.000	206.000	198.008	137.000	138.000	142.000	140.000	136.000
87	150.000	150.000	156.000	156.000	195.000	210.000	199.000	190.000	136.000	136.000	140.000	138.000	136.000
88	146.000	144.000	153.000	153.064	191.000	202.000	192.000	184.064	134.000	135.000	138.000	136.000	132.064
89	142.000	142.000	146.692	147.092	186.000	197.000	185.000	179.000	131.092	134.000	137.000	134.000	129.000
90	140.000	135.000	142.000	144.000	182.000	189.000	176.000	169.000	129.000	132.000	135.000	133.000	125.000
91	137.000	128.148	141.548	142.000	176.000	181.000	169.000	161.000	127.000	130.000	133.000	130.000	124.000
92	134.000	124.000	135.976	137.176	169.000	168.000	164.000	154.176	126.000	129.000	131.000	127.000	122.000
93	130.000	120.000	127.000	130.000	162.000	159.408	157.000	146.000	123.000	126.114	128.000	125.000	119.000
94	126.000	113.000	120.000	121.232	156.000	150.232	148.000	138.000	120.000	125.000	126.000	124.000	115.000
95	122.000	105.000	108.000	113.000	150.000	146.000	141.000	127.000	115.000	123.000	123.000	121.000	108.260
96	118.000	102.000	102.000	108.000	144.000	140.000	134.000	118.288	109.000	121.000	122.000	119.000	102.000
97	109.686	93.400	99.100	102.316	138.000	125.316	127.000	104.000	104.000	116.000	117.000	116.000	99.100
98	103.000	81.300	86.360	91.013	132.000	119.000	111.000	98.706	101.000	109.000	111.000	110.604	92.703
99	94.932	78.812	79.292	81.412	121.502	111.372	104.000	95.700	97.435	105.000	108.000	102.000	82.100
100	26.300	56.600	45.600	48.100	101.000	88.300	85.200	80.700	88.900	84.400	88.900	67.100	26.300

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PC019 - RAINY RIVER AT FORT FRANCES													
PER	YEARS OF RECORD: 114												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	1360.000	680.000	473.000	467.000	793.000	1290.000	1350.000	1360.000	1290.000	1040.000	1160.000	1090.000	784.000
1	1020.000	473.774	398.448	394.000	680.000	1030.000	1173.980	1180.000	1020.000	879.194	917.000	889.000	711.804
2	940.000	413.000	371.000	374.000	619.000	959.748	1100.000	1080.000	901.488	787.000	850.832	787.784	612.000
3	867.000	396.000	357.000	362.000	580.994	914.148	1060.000	1020.000	763.592	677.940	779.000	736.000	530.604
4	792.000	384.232	340.000	351.000	536.000	885.232	1040.000	991.000	668.000	600.000	719.000	672.168	507.000
5	735.000	374.000	334.000	337.000	486.590	867.000	1030.000	966.000	611.890	572.000	649.790	626.000	478.640
6	674.000	370.000	331.000	331.000	459.000	838.000	1010.000	934.000	549.000	506.388	595.000	583.000	447.000
7	617.000	359.206	328.000	323.000	436.000	810.000	997.186	903.000	520.000	450.000	559.206	547.000	433.000
8	575.000	343.000	320.000	320.000	407.952	791.728	985.000	847.000	492.864	425.984	534.592	527.000	425.000
9	535.000	337.000	318.000	311.000	377.782	770.000	976.564	805.566	470.000	398.346	493.000	518.000	419.000
10	511.000	334.000	314.000	309.000	368.000	759.000	968.000	777.180	447.000	377.000	455.000	504.000	402.000
11	481.000	331.000	309.000	306.000	360.000	745.000	960.000	755.000	438.514	365.000	426.000	479.756	388.000
12	459.000	328.000	306.000	303.000	351.000	716.992	946.000	735.000	420.000	354.000	398.496	456.000	375.000
13	436.000	326.000	303.000	300.000	345.974	688.000	932.000	722.000	408.000	343.974	382.000	430.000	371.000
14	419.000	322.000	300.000	297.000	342.000	663.000	921.772	693.624	394.000	331.000	370.812	413.000	368.000
15	402.000	317.000	300.000	297.000	335.000	646.000	909.000	650.470	379.000	328.000	362.000	397.710	365.000
16	382.808	314.000	299.528	294.000	326.000	617.000	892.000	620.000	374.000	323.000	349.000	382.000	362.000
17	374.000	311.000	297.000	292.000	318.332	591.358	860.166	606.000	371.000	317.000	340.000	375.000	353.000
18	368.000	309.000	294.000	289.000	314.000	569.000	838.000	589.000	367.000	314.000	331.000	369.000	345.000
19	358.722	306.000	292.000	288.000	311.000	558.000	821.000	578.000	362.000	309.762	320.000	358.000	340.000
20	349.000	303.000	289.000	286.000	306.000	544.000	810.000	564.000	350.760	307.560	315.760	350.000	337.000
21	340.000	300.000	286.000	283.000	303.000	524.418	793.000	552.000	338.000	303.000	310.418	347.358	331.000
22	334.000	297.000	284.000	282.000	297.000	515.000	773.000	531.076	331.000	300.000	306.000	339.156	326.000
23	328.000	296.000	281.000	280.000	294.000	506.000	731.000	524.000	326.000	297.000	303.000	325.000	317.000
24	322.000	294.000	280.000	278.000	289.000	493.392	704.256	509.392	320.000	294.752	297.000	320.000	314.000
25	317.000	292.000	276.000	275.000	284.000	481.000	685.000	493.000	316.000	293.000	294.000	317.000	311.000
26	313.000	289.000	274.000	272.000	282.000	470.000	667.000	481.000	311.000	289.000	292.000	314.000	306.000
27	309.000	286.000	272.000	269.000	279.000	460.000	647.000	474.732	311.000	286.000	289.000	311.000	303.000
28	306.000	286.000	269.000	267.000	275.000	449.024	621.888	466.000	309.000	282.000	286.000	306.000	300.000
29	303.000	283.000	267.000	263.000	272.000	425.000	599.484	459.682	306.000	280.742	281.000	300.000	297.000
30	300.000	281.000	264.000	260.000	268.000	411.000	575.000	453.000	303.000	278.000	279.000	297.000	294.000
31	297.000	279.000	261.000	257.998	264.000	403.000	541.000	442.000	300.000	275.000	275.000	292.000	292.000
32	294.000	276.000	257.000	253.000	261.000	394.000	524.000	432.656	300.000	272.000	271.000	286.136	289.000
33	291.000	273.000	254.000	250.314	257.000	379.000	513.000	425.000	297.000	269.000	269.000	282.000	286.000
34	287.000	270.000	250.000	248.000	255.000	371.000	496.000	413.972	294.000	266.000	265.000	279.000	283.000
35	283.000	268.000	248.000	246.000	253.000	360.000	474.590	400.000	292.000	263.000	262.000	275.000	280.980
36	281.000	266.000	246.000	242.000	251.000	351.000	462.000	391.000	289.000	259.000	258.000	272.000	278.000
37	278.000	262.000	243.000	240.000	247.000	343.000	448.000	383.946	286.000	257.000	255.000	268.000	275.316
38	275.000	261.000	242.000	239.000	243.000	334.000	434.000	378.000	283.000	254.000	251.000	262.000	270.000
39	272.000	257.000	239.112	236.000	241.000	323.000	428.000	374.000	280.000	252.000	248.000	255.000	266.000
40	268.000	254.000	238.000	235.000	238.000	311.000	416.000	368.000	276.000	249.000	245.000	251.000	264.000
41	265.000	249.000	236.000	233.000	235.318	306.000	402.000	360.578	274.000	247.000	240.578	247.000	259.000
42	261.000	245.000	234.000	231.000	232.116	300.000	384.116	354.000	271.000	245.000	238.000	244.000	254.656
43	258.000	243.000	233.000	229.000	230.000	297.000	374.000	348.000	268.000	242.000	234.000	238.000	251.000
44	254.000	240.000	231.000	227.000	227.000	294.000	367.136	340.000	264.000	240.000	231.000	234.000	248.000
45	251.000	238.000	230.000	226.000	224.000	292.000	355.000	336.000	261.000	238.000	228.000	230.000	243.000
46	247.000	236.000	228.000	224.000	221.000	289.000	345.000	330.868	258.000	235.000	225.000	225.000	241.000
47	244.000	235.000	227.000	222.000	218.000	283.000	338.106	326.000	256.526	231.106	221.000	221.000	238.000
48	241.000	233.000	225.000	220.000	215.000	281.000	331.000	321.000	254.000	227.000	217.184	216.000	235.000
49	238.000	231.000	223.000	218.000	212.000	278.000	323.000	317.000	252.000	224.702	214.000	213.000	232.000

50	235.000	229.000	221.000	216.000	208.000	273.000	314.000	314.000	249.000	221.000	212.000	211.000	228.000
51	232.000	227.000	218.000	215.000	205.000	267.158	306.000	311.000	247.000	218.000	208.000	208.000	225.000
52	229.000	225.000	217.000	213.000	202.000	260.000	303.000	309.000	243.000	214.096	204.000	205.000	222.336
53	226.000	223.000	215.000	212.000	198.894	255.000	297.000	306.000	241.000	210.000	202.000	202.000	218.000
54	223.000	220.000	213.232	211.000	196.000	248.132	294.000	303.000	239.000	205.000	200.000	200.000	214.000
55	220.000	218.000	212.000	209.000	194.000	243.000	292.000	300.000	236.000	200.000	198.000	198.000	211.000
56	216.000	216.000	211.000	206.448	191.288	237.448	286.000	295.000	232.000	197.000	196.000	195.000	207.000
57	213.000	214.000	208.000	204.000	189.000	232.000	278.000	292.000	228.000	194.000	191.000	192.000	203.000
58	210.000	212.000	206.000	201.000	186.000	229.000	275.000	289.764	224.000	191.000	189.000	189.000	201.000
59	207.000	208.422	204.000	200.000	183.000	225.000	270.000	286.000	219.000	188.000	186.000	187.000	198.000
60	203.000	205.000	202.000	199.000	180.000	219.000	266.000	283.000	214.000	184.480	183.000	184.000	196.000
61	200.000	202.000	200.000	197.000	178.000	212.000	263.000	280.000	209.000	183.000	180.000	182.278	192.000
62	198.000	199.396	199.000	195.000	175.000	205.000	260.000	277.000	204.000	180.000	178.000	180.000	189.000
63	195.000	198.000	197.000	193.000	172.000	200.000	254.874	271.054	200.000	176.000	175.000	178.000	187.000
64	193.000	197.000	195.000	191.000	170.000	195.000	249.000	268.000	198.000	171.000	173.000	175.672	184.000
65	189.000	195.000	194.000	190.000	167.000	192.000	242.000	263.000	194.000	168.000	171.000	173.000	181.000
66	187.000	193.000	192.000	188.000	165.000	190.000	235.000	257.000	191.000	165.000	168.000	170.000	178.000
67	183.000	189.000	189.000	185.686	161.000	185.000	229.000	253.000	187.000	159.000	164.000	169.000	176.000
68	180.000	186.000	187.544	183.000	158.000	180.000	225.000	248.000	183.000	155.000	160.344	163.864	174.000
69	177.000	183.000	185.000	181.000	154.000	176.000	220.000	244.002	179.000	152.000	157.000	161.000	172.000
70	174.000	180.000	182.000	179.000	151.000	172.000	212.000	242.000	174.000	149.000	155.000	158.000	171.000
71	171.000	177.000	179.968	177.000	148.000	168.000	208.000	236.000	170.000	145.000	152.000	154.000	169.000
72	168.000	174.000	177.000	175.000	145.000	165.000	204.056	232.000	165.000	143.000	148.000	151.000	167.000
73	164.000	172.000	174.000	172.000	143.000	163.000	200.000	227.000	160.634	139.000	144.000	148.000	163.000
74	160.000	170.000	172.000	169.000	140.652	158.000	197.000	221.000	157.000	134.000	141.292	146.000	161.000
75	156.000	167.000	169.000	165.000	138.000	153.000	193.000	217.000	152.000	131.000	139.000	143.000	158.000
76	152.000	164.000	166.000	162.000	136.000	149.000	189.000	212.000	149.000	127.248	134.608	140.000	153.000
77	149.000	162.000	160.000	158.266	134.000	146.000	181.000	205.000	146.000	123.046	132.000	138.000	149.000
78	145.000	159.000	156.000	153.000	131.000	143.000	176.000	199.000	142.000	119.000	129.000	135.000	144.000
79	142.000	156.000	152.000	150.000	127.000	136.000	169.000	194.000	140.000	116.000	125.000	132.000	141.000
80	139.000	153.000	149.000	146.000	124.000	129.240	160.000	188.000	138.000	113.000	122.000	127.000	138.000
81	135.000	150.000	145.000	144.000	120.000	124.000	155.000	180.898	132.000	111.000	119.000	124.000	135.000
82	130.000	147.000	143.000	141.000	117.000	120.556	151.000	174.000	129.000	110.000	116.000	120.000	129.000
83	125.000	144.214	140.000	138.214	114.000	115.000	149.000	169.000	125.000	109.000	113.000	116.000	125.000
84	121.000	142.000	135.000	133.872	112.000	112.000	145.000	163.000	121.000	108.000	110.000	113.000	122.000
85	117.000	138.000	128.000	128.000	110.000	108.000	138.000	154.000	115.000	107.000	108.000	110.000	118.000
86	113.000	135.000	124.000	124.000	107.000	106.000	129.228	148.000	111.188	107.000	105.188	107.000	114.000
87	109.000	131.000	118.896	118.000	106.000	105.000	121.000	139.000	108.000	106.000	104.000	105.000	110.000
88	107.000	125.504	114.000	115.504	104.000	104.000	113.000	128.000	106.504	104.000	103.000	103.000	106.000
89	105.000	117.000	109.000	110.000	103.000	103.000	108.000	121.162	105.000	103.000	102.000	102.000	102.000
90	103.000	112.000	104.000	107.000	102.000	102.000	106.000	116.000	104.000	102.000	102.000	101.000	101.000
91	102.000	105.000	101.000	104.000	101.000	101.000	104.000	108.000	103.000	101.218	101.000	101.000	100.000
92	101.000	101.000	99.981	102.000	101.000	100.000	101.000	105.000	102.000	101.000	100.000	100.000	96.722
93	99.100	98.000	96.000	101.000	100.000	97.379	100.000	101.000	100.000	100.000	99.559	98.181	93.617
94	95.100	94.900	94.300	97.100	96.961	78.971	99.561	90.600	96.136	98.561	95.900	95.922	88.600
95	88.100	86.400	88.100	94.900	94.423	71.600	94.723	84.700	86.722	90.900	88.100	93.441	79.600
96	79.000	76.430	80.100	85.430	87.262	69.800	82.629	78.584	82.330	80.825	81.800	89.800	68.446
97	72.849	66.500	73.600	73.600	73.600	66.043	72.501	75.000	75.000	75.000	75.300	80.702	66.000
98	66.500	64.517	65.200	66.408	66.000	60.600	71.800	72.200	72.200	73.261	73.025	67.061	62.000
99	57.652	50.400	48.878	60.900	47.900	32.671	57.960	63.848	62.574	68.860	65.700	61.320	51.000
100	1.130	29.400	27.000	21.200	1.130	8.500	27.000	32.600	28.900	14.000	37.400	29.400	24.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PC022 - LA VALLEE RIVER NEAR BURRISS													
PER	YEARS OF RECORD: 13												
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	23.700	0.274	0.843	9.090	23.700	16.900	21.400	9.350	1.340	7.690	8.460	7.100	1.520
1	7.859	0.242	0.602	7.195	16.147	9.814	17.458	5.980	1.010	4.288	6.246	4.859	1.311
2	5.835	0.206	0.467	6.076	13.299	7.520	12.739	3.042	0.739	3.097	4.521	3.078	1.177
3	4.312	0.193	0.234	5.441	10.488	5.761	9.808	2.181	0.582	2.275	3.720	2.597	1.025
4	3.600	0.174	0.188	4.371	8.483	5.240	6.770	1.823	0.394	2.150	3.276	1.970	0.839
5	3.070	0.147	0.173	3.998	7.891	4.525	5.988	1.650	0.251	1.830	2.979	1.742	0.674
6	2.800	0.129	0.128	3.627	7.761	3.986	4.894	1.582	0.231	1.394	2.700	1.612	0.557
7	2.550	0.125	0.119	3.147	7.299	3.846	4.493	1.378	0.198	1.350	2.343	1.484	0.461
8	2.352	0.123	0.085	2.873	6.942	3.697	4.260	1.293	0.172	1.251	1.874	1.388	0.419
9	2.190	0.121	0.069	2.615	6.340	3.379	3.973	1.179	0.151	1.048	1.509	1.280	0.398
10	2.040	0.119	0.059	2.519	5.800	3.158	3.802	1.140	0.133	0.944	1.286	1.200	0.368
11	1.862	0.116	0.052	2.347	5.170	3.022	3.477	1.050	0.125	0.870	1.142	1.154	0.311
12	1.720	0.112	0.049	2.249	4.981	2.856	3.047	1.010	0.124	0.831	1.004	1.108	0.290
13	1.580	0.108	0.047	2.090	4.048	2.806	2.879	0.941	0.122	0.698	0.957	1.065	0.284
14	1.430	0.106	0.044	1.875	3.902	2.738	2.680	0.890	0.120	0.527	0.878	0.893	0.266
15	1.330	0.101	0.043	1.778	3.608	2.634	2.544	0.857	0.119	0.481	0.805	0.842	0.254
16	1.247	0.099	0.041	1.660	3.406	2.523	2.342	0.839	0.117	0.441	0.730	0.790	0.249
17	1.150	0.096	0.040	1.613	3.333	2.480	2.231	0.807	0.116	0.338	0.675	0.769	0.240
18	1.040	0.094	0.039	1.556	3.197	2.430	2.130	0.783	0.115	0.295	0.637	0.745	0.234
19	0.960	0.090	0.038	1.418	3.092	2.400	2.055	0.759	0.103	0.224	0.590	0.694	0.228
20	0.878	0.086	0.037	1.312	3.032	2.349	2.036	0.742	0.093	0.218	0.569	0.675	0.220
21	0.812	0.084	0.036	1.193	2.993	2.319	1.970	0.706	0.087	0.184	0.515	0.650	0.215
22	0.745	0.081	0.035	1.083	2.867	2.189	1.910	0.680	0.080	0.172	0.467	0.630	0.211
23	0.692	0.080	0.034	0.963	2.800	2.150	1.829	0.643	0.072	0.157	0.457	0.616	0.208
24	0.638	0.078	0.032	0.910	2.767	2.138	1.770	0.604	0.063	0.151	0.435	0.604	0.205
25	0.595	0.075	0.031	0.779	2.702	2.076	1.711	0.580	0.057	0.130	0.418	0.589	0.200
26	0.543	0.070	0.030	0.721	2.649	2.000	1.581	0.513	0.053	0.122	0.395	0.576	0.197
27	0.491	0.067	0.030	0.676	2.591	1.962	1.522	0.490	0.048	0.101	0.379	0.564	0.190
28	0.461	0.066	0.029	0.639	2.546	1.917	1.480	0.478	0.043	0.093	0.352	0.555	0.185
29	0.426	0.063	0.029	0.602	2.493	1.810	1.438	0.452	0.040	0.084	0.327	0.540	0.181
30	0.394	0.062	0.028	0.568	2.470	1.786	1.380	0.430	0.036	0.078	0.307	0.529	0.178
31	0.364	0.061	0.028	0.485	2.440	1.752	1.349	0.415	0.031	0.069	0.294	0.486	0.174
32	0.326	0.060	0.027	0.475	2.407	1.716	1.275	0.389	0.028	0.066	0.285	0.451	0.170
33	0.298	0.060	0.026	0.454	2.378	1.695	1.228	0.373	0.028	0.051	0.259	0.429	0.166
34	0.272	0.059	0.025	0.420	2.320	1.640	1.209	0.335	0.026	0.047	0.255	0.415	0.160
35	0.252	0.059	0.024	0.398	2.282	1.580	1.150	0.321	0.023	0.041	0.252	0.397	0.157
36	0.240	0.058	0.023	0.382	2.224	1.539	1.103	0.306	0.022	0.035	0.244	0.382	0.154
37	0.229	0.057	0.023	0.348	2.210	1.494	1.055	0.298	0.020	0.033	0.242	0.367	0.150
38	0.215	0.056	0.023	0.289	2.185	1.448	0.995	0.273	0.020	0.028	0.240	0.363	0.146
39	0.204	0.056	0.023	0.259	2.132	1.430	0.950	0.248	0.019	0.026	0.231	0.340	0.143
40	0.191	0.055	0.022	0.227	2.100	1.410	0.917	0.237	0.018	0.024	0.213	0.319	0.140
41	0.180	0.055	0.022	0.204	2.080	1.390	0.875	0.219	0.017	0.020	0.200	0.302	0.138
42	0.172	0.053	0.022	0.179	2.060	1.353	0.795	0.210	0.016	0.020	0.192	0.294	0.134
43	0.161	0.052	0.021	0.134	2.001	1.322	0.729	0.194	0.016	0.018	0.184	0.287	0.133
44	0.151	0.051	0.021	0.098	1.960	1.282	0.716	0.182	0.015	0.017	0.176	0.275	0.126
45	0.142	0.050	0.021	0.066	1.900	1.280	0.640	0.170	0.014	0.016	0.166	0.266	0.120
46	0.133	0.049	0.021	0.052	1.840	1.251	0.611	0.158	0.013	0.014	0.155	0.263	0.118
47	0.125	0.048	0.020	0.046	1.776	1.201	0.575	0.148	0.013	0.013	0.137	0.252	0.116
48	0.121	0.047	0.020	0.043	1.727	1.181	0.547	0.144	0.012	0.012	0.132	0.248	0.115
49	0.116	0.045	0.020	0.041	1.636	1.160	0.505	0.139	0.012	0.011	0.129	0.240	0.114

50	0.111	0.044	0.020	0.039	1.550	1.100	0.486	0.133	0.012	0.011	0.126	0.239	0.113
51	0.107	0.044	0.019	0.034	1.433	1.080	0.474	0.125	0.011	0.010	0.122	0.235	0.111
52	0.100	0.043	0.019	0.031	1.313	1.028	0.456	0.120	0.011	0.009	0.119	0.232	0.111
53	0.093	0.042	0.019	0.029	1.235	0.977	0.416	0.117	0.010	0.008	0.112	0.230	0.110
54	0.087	0.041	0.018	0.028	1.145	0.962	0.402	0.110	0.010	0.008	0.108	0.225	0.110
55	0.082	0.040	0.018	0.027	1.010	0.926	0.385	0.106	0.009	0.006	0.106	0.222	0.109
56	0.076	0.038	0.017	0.026	0.996	0.881	0.358	0.100	0.009	0.006	0.100	0.214	0.108
57	0.070	0.037	0.017	0.024	0.954	0.840	0.326	0.095	0.009	0.005	0.097	0.204	0.108
58	0.066	0.036	0.017	0.023	0.874	0.807	0.298	0.089	0.009	0.004	0.094	0.202	0.107
59	0.061	0.035	0.016	0.022	0.825	0.761	0.275	0.087	0.008	0.004	0.090	0.194	0.102
60	0.058	0.034	0.016	0.021	0.793	0.727	0.252	0.080	0.007	0.003	0.085	0.188	0.095
61	0.055	0.033	0.016	0.019	0.732	0.709	0.231	0.074	0.006	0.003	0.083	0.185	0.090
62	0.051	0.032	0.016	0.017	0.701	0.684	0.220	0.069	0.005	0.003	0.076	0.179	0.084
63	0.047	0.031	0.016	0.016	0.619	0.666	0.213	0.067	0.005	0.003	0.065	0.175	0.081
64	0.043	0.031	0.016	0.016	0.591	0.648	0.202	0.061	0.004	0.003	0.058	0.173	0.078
65	0.040	0.029	0.015	0.015	0.561	0.624	0.191	0.057	0.004	0.002	0.046	0.171	0.075
66	0.037	0.028	0.015	0.015	0.507	0.607	0.178	0.053	0.004	0.002	0.042	0.168	0.070
67	0.034	0.028	0.013	0.013	0.478	0.562	0.162	0.048	0.004	0.002	0.040	0.165	0.068
68	0.031	0.027	0.012	0.013	0.462	0.510	0.152	0.046	0.003	0.002	0.033	0.161	0.067
69	0.029	0.026	0.012	0.011	0.437	0.476	0.143	0.043	0.003	0.002	0.030	0.153	0.066
70	0.028	0.026	0.011	0.010	0.411	0.440	0.134	0.040	0.003	0.002	0.023	0.150	0.065
71	0.026	0.026	0.010	0.009	0.386	0.421	0.125	0.036	0.002	0.002	0.021	0.144	0.064
72	0.025	0.026	0.010	0.008	0.359	0.385	0.106	0.031	0.002	0.001	0.019	0.138	0.063
73	0.023	0.025	0.009	0.007	0.337	0.366	0.099	0.029	0.002	0.001	0.018	0.130	0.062
74	0.021	0.025	0.009	0.007	0.304	0.348	0.092	0.028	0.002	0.001	0.017	0.127	0.061
75	0.020	0.025	0.008	0.007	0.288	0.326	0.088	0.025	0.001	0.001	0.016	0.123	0.060
76	0.019	0.024	0.008	0.006	0.262	0.305	0.087	0.018	0.001	0.001	0.015	0.119	0.059
77	0.017	0.024	0.007	0.006	0.240	0.257	0.083	0.016	0.001	0.001	0.013	0.115	0.059
78	0.016	0.023	0.007	0.006	0.226	0.247	0.079	0.013	0.001	0.001	0.012	0.107	0.057
79	0.015	0.022	0.007	0.006	0.213	0.233	0.075	0.012	0.001	0.000	0.012	0.100	0.056
80	0.013	0.021	0.007	0.006	0.202	0.212	0.071	0.010	0.001	0.000	0.011	0.096	0.055
81	0.012	0.021	0.007	0.006	0.188	0.210	0.068	0.009	0.001	0.000	0.011	0.094	0.054
82	0.011	0.021	0.006	0.005	0.161	0.188	0.062	0.008	0.001	0.000	0.009	0.088	0.052
83	0.010	0.021	0.006	0.005	0.150	0.182	0.055	0.008	0.000	0.000	0.008	0.085	0.051
84	0.009	0.020	0.006	0.004	0.137	0.174	0.050	0.007	0.000	0.000	0.007	0.084	0.051
85	0.008	0.020	0.005	0.004	0.122	0.161	0.045	0.007	0.000	0.000	0.006	0.080	0.047
86	0.007	0.019	0.005	0.004	0.102	0.155	0.039	0.005	0.000	0.000	0.005	0.075	0.044
87	0.006	0.018	0.004	0.004	0.092	0.144	0.036	0.004	0.000	0.000	0.004	0.072	0.040
88	0.005	0.017	0.004	0.004	0.081	0.140	0.031	0.003	0.000	0.000	0.002	0.071	0.036
89	0.004	0.017	0.004	0.003	0.069	0.131	0.030	0.003	0.000	0.000	0.002	0.064	0.033
90	0.003	0.016	0.003	0.003	0.057	0.123	0.028	0.002	0.000	0.000	0.001	0.048	0.032
91	0.003	0.014	0.003	0.003	0.050	0.116	0.026	0.002	0.000	0.000	0.001	0.042	0.030
92	0.002	0.013	0.003	0.003	0.040	0.112	0.021	0.001	0.000	0.000	0.001	0.035	0.029
93	0.002	0.012	0.003	0.002	0.036	0.088	0.019	0.001	0.000	0.000	0.000	0.021	0.027
94	0.001	0.011	0.003	0.002	0.032	0.079	0.017	0.001	0.000	0.000	0.000	0.017	0.026
95	0.001	0.011	0.003	0.002	0.030	0.053	0.015	0.001	0.000	0.000	0.000	0.014	0.021
96	0.000	0.009	0.002	0.002	0.022	0.037	0.013	0.000	0.000	0.000	0.000	0.012	0.012
97	0.000	0.008	0.002	0.001	0.015	0.029	0.009	0.000	0.000	0.000	0.000	0.009	0.010
98	0.000	0.005	0.001	0.001	0.012	0.026	0.005	0.000	0.000	0.000	0.000	0.008	0.008
99	0.000	0.003	0.001	0.001	0.011	0.021	0.003	0.000	0.000	0.000	0.000	0.006	0.007
100	0.000	0.002	0.001	0.001	0.009	0.018	0.002	0.000	0.000	0.000	0.000	0.004	0.007

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PC023 - PINWOOD RIVER AT HIGHWAY NO. 617													
PER	ANNUAL	YEARS OF RECORD: 12					DRAINAGE AREA: 233 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	51.000	0.350	1.460	17.500	47.200	27.700	36.600	51.000	3.800	14.700	16.400	8.980	1.510
1	16.878	0.322	1.273	13.936	33.600	19.851	31.880	15.932	2.170	8.232	9.022	6.709	1.459
2	12.687	0.291	0.963	12.023	27.175	16.443	20.275	11.300	1.721	5.331	7.979	4.665	1.349
3	9.694	0.280	0.798	10.475	21.759	13.774	14.338	7.530	1.332	3.751	6.384	4.110	1.264
4	8.009	0.277	0.324	9.897	20.519	12.871	13.638	5.431	0.920	3.376	5.064	3.675	1.138
5	6.615	0.264	0.283	9.224	19.618	11.000	13.159	4.476	0.788	3.021	4.339	3.252	0.976
6	5.703	0.260	0.262	7.772	16.998	10.480	12.696	3.589	0.708	2.395	4.086	2.590	0.877
7	5.118	0.253	0.222	6.713	16.193	9.977	11.870	3.204	0.655	2.120	3.692	2.435	0.745
8	4.590	0.243	0.214	5.376	15.249	9.354	11.214	2.946	0.610	1.844	3.318	2.189	0.691
9	4.212	0.240	0.200	5.133	11.664	8.581	9.716	2.690	0.541	1.608	3.055	1.915	0.643
10	3.794	0.231	0.185	4.471	10.858	7.731	8.749	2.331	0.496	1.469	2.951	1.715	0.570
11	3.451	0.226	0.178	4.218	9.098	6.546	8.120	2.190	0.433	1.313	2.893	1.480	0.525
12	3.127	0.218	0.172	3.957	8.340	6.147	7.971	2.125	0.370	1.129	2.827	1.288	0.500
13	2.880	0.213	0.168	3.605	8.140	5.906	7.239	2.014	0.335	1.085	2.629	1.241	0.480
14	2.680	0.204	0.164	3.340	7.850	5.775	6.635	1.900	0.301	0.993	2.269	1.182	0.440
15	2.460	0.197	0.163	3.053	7.650	5.605	6.178	1.830	0.276	0.893	2.148	1.121	0.434
16	2.240	0.189	0.154	2.764	7.297	5.377	5.912	1.790	0.262	0.864	1.891	1.080	0.416
17	2.106	0.180	0.151	2.634	6.881	5.247	5.484	1.697	0.231	0.801	1.753	1.060	0.400
18	1.950	0.172	0.148	2.487	6.553	5.046	5.218	1.626	0.217	0.737	1.560	0.995	0.385
19	1.840	0.168	0.145	2.440	6.266	4.892	4.986	1.580	0.212	0.677	1.479	0.926	0.360
20	1.730	0.163	0.134	2.278	6.031	4.595	4.766	1.522	0.196	0.580	1.371	0.892	0.352
21	1.610	0.162	0.127	2.120	5.844	4.511	4.668	1.476	0.191	0.524	1.238	0.889	0.338
22	1.530	0.160	0.120	2.063	5.594	4.427	4.482	1.331	0.180	0.426	1.157	0.853	0.322
23	1.417	0.159	0.117	1.941	5.468	4.339	4.383	1.260	0.171	0.360	1.060	0.812	0.316
24	1.320	0.156	0.117	1.776	5.355	4.176	4.103	1.173	0.157	0.326	1.023	0.800	0.305
25	1.230	0.151	0.113	1.710	4.971	3.996	3.845	1.130	0.150	0.306	0.939	0.771	0.300
26	1.140	0.150	0.110	1.639	4.825	3.928	3.765	1.108	0.147	0.279	0.909	0.742	0.290
27	1.074	0.145	0.104	1.562	4.647	3.754	3.534	1.063	0.139	0.259	0.875	0.702	0.278
28	1.020	0.145	0.099	1.548	4.567	3.578	3.312	1.028	0.134	0.240	0.854	0.664	0.274
29	0.955	0.143	0.095	1.488	4.283	3.513	3.161	0.973	0.132	0.197	0.834	0.654	0.270
30	0.899	0.142	0.068	1.393	4.187	3.358	3.031	0.949	0.126	0.185	0.782	0.644	0.260
31	0.852	0.141	0.064	1.326	4.063	3.237	2.839	0.876	0.120	0.168	0.748	0.635	0.255
32	0.797	0.140	0.063	1.240	3.893	3.110	2.690	0.842	0.116	0.158	0.733	0.625	0.250
33	0.750	0.140	0.062	1.166	3.797	3.038	2.579	0.797	0.112	0.153	0.714	0.608	0.240
34	0.707	0.140	0.062	1.121	3.710	2.962	2.468	0.776	0.109	0.141	0.685	0.601	0.240
35	0.660	0.138	0.061	1.043	3.358	2.917	2.241	0.762	0.101	0.134	0.677	0.592	0.232
36	0.632	0.137	0.059	1.009	3.269	2.826	2.139	0.720	0.100	0.127	0.656	0.581	0.226
37	0.597	0.119	0.059	0.978	3.092	2.769	2.083	0.665	0.097	0.114	0.641	0.575	0.222
38	0.560	0.113	0.059	0.880	2.969	2.725	1.984	0.636	0.092	0.106	0.636	0.569	0.220
39	0.525	0.105	0.058	0.761	2.881	2.647	1.941	0.597	0.089	0.094	0.605	0.555	0.215
40	0.487	0.095	0.057	0.662	2.821	2.514	1.855	0.573	0.088	0.087	0.598	0.544	0.211
41	0.463	0.089	0.056	0.603	2.773	2.470	1.748	0.535	0.087	0.085	0.583	0.536	0.204
42	0.439	0.086	0.056	0.517	2.603	2.353	1.706	0.511	0.084	0.081	0.539	0.533	0.200
43	0.416	0.085	0.055	0.494	2.526	2.310	1.587	0.493	0.082	0.074	0.512	0.523	0.195
44	0.393	0.082	0.054	0.479	2.454	2.257	1.552	0.472	0.079	0.069	0.491	0.508	0.191
45	0.371	0.081	0.053	0.446	2.366	2.182	1.426	0.456	0.077	0.067	0.479	0.489	0.185
46	0.350	0.078	0.053	0.399	2.259	2.102	1.347	0.439	0.072	0.065	0.464	0.486	0.182
47	0.330	0.075	0.052	0.290	2.209	2.030	1.290	0.429	0.069	0.061	0.461	0.477	0.176
48	0.306	0.075	0.051	0.254	2.188	1.949	1.234	0.415	0.067	0.060	0.456	0.462	0.173
49	0.289	0.073	0.048	0.183	2.141	1.892	1.210	0.395	0.065	0.057	0.443	0.456	0.168

50	0.273	0.072	0.046	0.175	2.015	1.830	1.145	0.374	0.064	0.054	0.424	0.451	0.165
51	0.257	0.071	0.045	0.152	1.990	1.758	1.080	0.362	0.062	0.050	0.416	0.443	0.157
52	0.240	0.070	0.043	0.145	1.980	1.672	1.043	0.335	0.059	0.048	0.407	0.441	0.153
53	0.225	0.070	0.042	0.142	1.947	1.640	0.983	0.313	0.055	0.045	0.387	0.437	0.149
54	0.213	0.068	0.042	0.141	1.901	1.576	0.921	0.294	0.049	0.044	0.367	0.424	0.145
55	0.200	0.066	0.041	0.133	1.870	1.540	0.911	0.286	0.047	0.043	0.348	0.418	0.143
56	0.189	0.064	0.039	0.101	1.859	1.468	0.897	0.267	0.042	0.042	0.335	0.413	0.140
57	0.177	0.062	0.037	0.094	1.840	1.430	0.845	0.255	0.038	0.041	0.323	0.409	0.134
58	0.168	0.061	0.034	0.092	1.777	1.384	0.822	0.235	0.036	0.038	0.293	0.405	0.130
59	0.159	0.059	0.033	0.087	1.741	1.340	0.784	0.228	0.027	0.036	0.256	0.400	0.124
60	0.151	0.057	0.032	0.067	1.730	1.293	0.769	0.217	0.022	0.035	0.247	0.389	0.120
61	0.144	0.056	0.032	0.062	1.730	1.230	0.725	0.212	0.019	0.034	0.233	0.385	0.116
62	0.140	0.055	0.031	0.052	1.713	1.178	0.698	0.206	0.018	0.033	0.225	0.380	0.114
63	0.131	0.054	0.031	0.050	1.680	1.161	0.665	0.203	0.017	0.032	0.219	0.376	0.111
64	0.120	0.052	0.031	0.046	1.622	1.114	0.645	0.200	0.014	0.030	0.201	0.373	0.110
65	0.113	0.052	0.030	0.044	1.605	1.073	0.618	0.197	0.011	0.028	0.179	0.369	0.107
66	0.107	0.051	0.030	0.042	1.559	1.050	0.595	0.187	0.009	0.025	0.162	0.365	0.103
67	0.100	0.050	0.030	0.042	1.491	1.020	0.568	0.180	0.009	0.021	0.156	0.356	0.098
68	0.095	0.050	0.030	0.040	1.400	0.998	0.560	0.177	0.008	0.021	0.137	0.349	0.097
69	0.090	0.049	0.029	0.036	1.381	0.976	0.543	0.171	0.007	0.017	0.126	0.345	0.094
70	0.086	0.048	0.029	0.035	1.345	0.938	0.492	0.167	0.006	0.012	0.116	0.340	0.093
71	0.080	0.048	0.028	0.034	1.320	0.911	0.464	0.162	0.005	0.010	0.110	0.336	0.091
72	0.073	0.047	0.027	0.033	1.273	0.885	0.418	0.158	0.004	0.009	0.101	0.326	0.089
73	0.068	0.047	0.026	0.033	1.193	0.851	0.399	0.154	0.004	0.008	0.099	0.321	0.088
74	0.063	0.045	0.026	0.032	1.111	0.817	0.376	0.144	0.004	0.008	0.086	0.315	0.088
75	0.059	0.044	0.026	0.031	1.072	0.794	0.367	0.142	0.003	0.008	0.078	0.307	0.087
76	0.055	0.044	0.025	0.031	1.037	0.784	0.362	0.126	0.003	0.006	0.064	0.296	0.085
77	0.051	0.043	0.025	0.031	0.991	0.749	0.329	0.113	0.002	0.003	0.058	0.286	0.084
78	0.048	0.042	0.025	0.030	0.957	0.716	0.307	0.108	0.002	0.003	0.046	0.277	0.082
79	0.045	0.041	0.025	0.029	0.931	0.660	0.295	0.105	0.002	0.002	0.043	0.261	0.079
80	0.042	0.040	0.024	0.029	0.889	0.632	0.286	0.096	0.002	0.002	0.042	0.246	0.077
81	0.039	0.039	0.024	0.029	0.863	0.616	0.262	0.087	0.002	0.002	0.034	0.235	0.075
82	0.036	0.039	0.024	0.028	0.812	0.583	0.236	0.071	0.002	0.002	0.026	0.197	0.071
83	0.033	0.038	0.023	0.026	0.750	0.518	0.223	0.056	0.002	0.001	0.021	0.178	0.069
84	0.031	0.037	0.022	0.022	0.733	0.470	0.214	0.050	0.001	0.001	0.016	0.110	0.064
85	0.029	0.036	0.021	0.021	0.681	0.449	0.195	0.040	0.001	0.001	0.012	0.108	0.059
86	0.027	0.036	0.020	0.020	0.643	0.417	0.171	0.035	0.001	0.001	0.010	0.107	0.058
87	0.024	0.035	0.017	0.020	0.495	0.376	0.151	0.029	0.001	0.001	0.009	0.104	0.056
88	0.021	0.034	0.015	0.019	0.421	0.362	0.135	0.024	0.001	0.000	0.008	0.102	0.055
89	0.018	0.033	0.014	0.018	0.301	0.346	0.120	0.018	0.001	0.000	0.005	0.100	0.049
90	0.015	0.032	0.014	0.018	0.211	0.303	0.102	0.016	0.000	0.000	0.004	0.097	0.045
91	0.011	0.031	0.013	0.016	0.153	0.277	0.086	0.006	0.000	0.000	0.004	0.091	0.038
92	0.008	0.031	0.013	0.014	0.117	0.242	0.072	0.001	0.000	0.000	0.003	0.041	0.032
93	0.006	0.030	0.010	0.011	0.103	0.226	0.053	0.001	0.000	0.000	0.003	0.037	0.029
94	0.004	0.029	0.009	0.007	0.095	0.183	0.030	0.001	0.000	0.000	0.003	0.031	0.028
95	0.002	0.028	0.009	0.007	0.091	0.169	0.012	0.001	0.000	0.000	0.002	0.028	0.027
96	0.001	0.026	0.009	0.006	0.086	0.152	0.004	0.001	0.000	0.000	0.001	0.021	0.022
97	0.001	0.024	0.009	0.006	0.081	0.142	0.003	0.000	0.000	0.000	0.000	0.013	0.018
98	0.000	0.022	0.008	0.006	0.073	0.127	0.002	0.000	0.000	0.000	0.000	0.009	0.016
99	0.000	0.019	0.008	0.006	0.050	0.107	0.001	0.000	0.000	0.000	0.000	0.004	0.014
100	0.000	0.016	0.007	0.006	0.044	0.073	0.000	0.000	0.000	0.000	0.000	0.003	0.011

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PD015 - LAKE 240 OUTLET NEAR KENORA													
PER	ANNUAL	YEARS OF RECORD: 25					DRAINAGE AREA: 7.25 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.830	0.047	0.034	0.185	0.830	0.623	0.408	0.434	0.306	0.623	0.390	0.286	0.104
1	0.394	0.042	0.031	0.053	0.670	0.512	0.327	0.318	0.260	0.347	0.280	0.209	0.093
2	0.306	0.040	0.030	0.041	0.562	0.453	0.293	0.275	0.201	0.280	0.253	0.182	0.088
3	0.265	0.040	0.028	0.034	0.522	0.420	0.255	0.262	0.162	0.224	0.241	0.132	0.085
4	0.235	0.037	0.027	0.030	0.489	0.389	0.230	0.247	0.149	0.192	0.225	0.125	0.079
5	0.210	0.037	0.027	0.029	0.472	0.366	0.210	0.220	0.136	0.173	0.212	0.118	0.077
6	0.190	0.036	0.026	0.028	0.444	0.347	0.190	0.204	0.127	0.159	0.196	0.116	0.074
7	0.173	0.034	0.026	0.027	0.398	0.326	0.176	0.182	0.115	0.147	0.184	0.113	0.070
8	0.160	0.034	0.025	0.027	0.365	0.308	0.167	0.171	0.107	0.132	0.172	0.110	0.068
9	0.150	0.034	0.024	0.027	0.348	0.294	0.161	0.159	0.099	0.117	0.162	0.107	0.065
10	0.142	0.032	0.024	0.026	0.314	0.287	0.152	0.150	0.090	0.108	0.152	0.102	0.065
11	0.133	0.031	0.024	0.026	0.290	0.278	0.144	0.142	0.082	0.103	0.147	0.099	0.062
12	0.126	0.031	0.023	0.025	0.275	0.268	0.142	0.136	0.079	0.096	0.142	0.099	0.061
13	0.119	0.031	0.023	0.025	0.263	0.260	0.139	0.129	0.075	0.093	0.138	0.098	0.059
14	0.113	0.030	0.023	0.024	0.252	0.252	0.133	0.127	0.069	0.091	0.133	0.093	0.059
15	0.107	0.030	0.023	0.024	0.242	0.242	0.127	0.121	0.065	0.088	0.130	0.091	0.057
16	0.102	0.029	0.022	0.024	0.235	0.233	0.125	0.118	0.064	0.086	0.125	0.085	0.057
17	0.096	0.029	0.022	0.023	0.229	0.226	0.122	0.116	0.062	0.082	0.120	0.082	0.056
18	0.093	0.028	0.022	0.023	0.225	0.212	0.118	0.113	0.058	0.079	0.115	0.079	0.054
19	0.088	0.028	0.021	0.023	0.218	0.205	0.116	0.109	0.057	0.076	0.110	0.075	0.054
20	0.085	0.027	0.021	0.023	0.210	0.198	0.113	0.106	0.054	0.074	0.105	0.074	0.053
21	0.082	0.027	0.020	0.022	0.205	0.191	0.110	0.102	0.051	0.072	0.096	0.071	0.051
22	0.079	0.027	0.020	0.022	0.196	0.187	0.108	0.100	0.050	0.071	0.088	0.069	0.051
23	0.075	0.027	0.020	0.022	0.190	0.181	0.105	0.097	0.048	0.068	0.085	0.068	0.051
24	0.073	0.026	0.020	0.022	0.187	0.179	0.102	0.094	0.047	0.066	0.082	0.067	0.049
25	0.069	0.026	0.020	0.021	0.180	0.174	0.099	0.092	0.045	0.065	0.081	0.066	0.048
26	0.067	0.026	0.019	0.021	0.171	0.168	0.096	0.088	0.045	0.064	0.077	0.065	0.048
27	0.065	0.025	0.019	0.021	0.166	0.165	0.096	0.087	0.042	0.062	0.074	0.064	0.047
28	0.063	0.025	0.019	0.021	0.159	0.161	0.094	0.085	0.042	0.062	0.074	0.064	0.046
29	0.061	0.025	0.019	0.020	0.150	0.160	0.093	0.085	0.040	0.060	0.071	0.062	0.045
30	0.059	0.024	0.018	0.020	0.139	0.159	0.091	0.082	0.037	0.059	0.071	0.061	0.042
31	0.057	0.024	0.018	0.020	0.131	0.156	0.091	0.079	0.034	0.059	0.067	0.059	0.040
32	0.055	0.024	0.018	0.019	0.125	0.153	0.088	0.079	0.033	0.057	0.065	0.059	0.040
33	0.053	0.024	0.018	0.019	0.119	0.152	0.086	0.076	0.031	0.056	0.063	0.059	0.039
34	0.051	0.024	0.017	0.018	0.113	0.150	0.085	0.074	0.030	0.052	0.062	0.057	0.038
35	0.048	0.023	0.017	0.018	0.107	0.146	0.085	0.074	0.028	0.049	0.059	0.057	0.037
36	0.046	0.023	0.017	0.018	0.102	0.144	0.082	0.071	0.027	0.046	0.058	0.056	0.037
37	0.045	0.023	0.016	0.017	0.098	0.142	0.081	0.068	0.025	0.045	0.057	0.054	0.036
38	0.042	0.022	0.016	0.017	0.096	0.142	0.079	0.067	0.024	0.045	0.055	0.054	0.034
39	0.041	0.022	0.016	0.017	0.093	0.139	0.078	0.065	0.022	0.042	0.054	0.052	0.034
40	0.039	0.022	0.016	0.016	0.091	0.136	0.076	0.063	0.021	0.042	0.052	0.051	0.033
41	0.037	0.022	0.016	0.016	0.088	0.136	0.076	0.062	0.019	0.040	0.050	0.048	0.031
42	0.034	0.022	0.016	0.016	0.084	0.133	0.075	0.059	0.018	0.037	0.048	0.046	0.031
43	0.033	0.022	0.016	0.016	0.080	0.132	0.074	0.059	0.017	0.035	0.045	0.045	0.031
44	0.031	0.021	0.016	0.015	0.076	0.130	0.073	0.057	0.016	0.032	0.045	0.045	0.030
45	0.030	0.021	0.015	0.015	0.072	0.127	0.071	0.057	0.016	0.028	0.042	0.042	0.028
46	0.028	0.021	0.015	0.015	0.070	0.126	0.070	0.054	0.015	0.027	0.042	0.042	0.028
47	0.027	0.021	0.015	0.015	0.068	0.124	0.068	0.053	0.014	0.025	0.040	0.040	0.028
48	0.027	0.021	0.015	0.015	0.068	0.122	0.067	0.051	0.013	0.024	0.040	0.037	0.027
49	0.026	0.020	0.015	0.014	0.065	0.119	0.065	0.051	0.012	0.022	0.039	0.037	0.027

50	0.025	0.020	0.015	0.014	0.064	0.117	0.064	0.049	0.012	0.019	0.036	0.034	0.026
51	0.024	0.019	0.014	0.014	0.063	0.116	0.062	0.048	0.011	0.014	0.034	0.028	0.025
52	0.024	0.019	0.014	0.014	0.062	0.111	0.059	0.047	0.010	0.011	0.031	0.022	0.024
53	0.023	0.018	0.014	0.013	0.061	0.108	0.057	0.045	0.010	0.010	0.028	0.017	0.024
54	0.022	0.018	0.014	0.013	0.061	0.105	0.056	0.045	0.009	0.007	0.027	0.017	0.023
55	0.022	0.018	0.014	0.013	0.059	0.105	0.054	0.042	0.009	0.006	0.025	0.016	0.022
56	0.021	0.018	0.013	0.013	0.059	0.102	0.052	0.042	0.008	0.003	0.025	0.015	0.022
57	0.020	0.017	0.013	0.012	0.057	0.100	0.051	0.040	0.008	0.002	0.023	0.015	0.021
58	0.020	0.017	0.013	0.012	0.053	0.096	0.050	0.038	0.007	0.001	0.022	0.014	0.020
59	0.019	0.017	0.012	0.012	0.051	0.094	0.048	0.036	0.007	0.001	0.021	0.014	0.018
60	0.018	0.016	0.011	0.012	0.047	0.091	0.045	0.034	0.006	0.000	0.019	0.013	0.013
61	0.017	0.016	0.010	0.011	0.044	0.091	0.044	0.033	0.006	0.000	0.017	0.013	0.012
62	0.017	0.014	0.008	0.010	0.042	0.089	0.041	0.031	0.005	0.000	0.000	0.012	0.012
63	0.016	0.012	0.007	0.009	0.041	0.088	0.040	0.030	0.005	0.000	0.000	0.012	0.012
64	0.015	0.007	0.006	0.008	0.040	0.085	0.037	0.028	0.005	0.000	0.000	0.011	0.011
65	0.015	0.006	0.005	0.008	0.037	0.083	0.036	0.027	0.004	0.000	0.000	0.009	0.010
66	0.014	0.006	0.004	0.007	0.034	0.082	0.034	0.026	0.003	0.000	0.000	0.006	0.009
67	0.013	0.005	0.002	0.007	0.032	0.079	0.032	0.026	0.003	0.000	0.000	0.004	0.009
68	0.013	0.000	0.000	0.007	0.031	0.077	0.031	0.025	0.003	0.000	0.000	0.003	0.007
69	0.012	0.000	0.000	0.007	0.029	0.076	0.030	0.024	0.002	0.000	0.000	0.002	0.000
70	0.011	0.000	0.000	0.007	0.028	0.074	0.028	0.023	0.002	0.000	0.000	0.001	0.000
71	0.009	0.000	0.000	0.006	0.027	0.071	0.027	0.022	0.001	0.000	0.000	0.000	0.000
72	0.008	0.000	0.000	0.003	0.026	0.066	0.025	0.021	0.001	0.000	0.000	0.000	0.000
73	0.007	0.000	0.000	0.002	0.025	0.064	0.024	0.020	0.001	0.000	0.000	0.000	0.000
74	0.006	0.000	0.000	0.000	0.025	0.062	0.024	0.020	0.001	0.000	0.000	0.000	0.000
75	0.004	0.000	0.000	0.000	0.023	0.059	0.023	0.018	0.000	0.000	0.000	0.000	0.000
76	0.002	0.000	0.000	0.000	0.022	0.057	0.022	0.018	0.000	0.000	0.000	0.000	0.000
77	0.001	0.000	0.000	0.000	0.022	0.055	0.022	0.016	0.000	0.000	0.000	0.000	0.000
78	0.000	0.000	0.000	0.000	0.021	0.052	0.021	0.015	0.000	0.000	0.000	0.000	0.000
79	0.000	0.000	0.000	0.000	0.021	0.050	0.020	0.015	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.020	0.048	0.019	0.014	0.000	0.000	0.000	0.000	0.000
81	0.000	0.000	0.000	0.000	0.018	0.046	0.019	0.014	0.000	0.000	0.000	0.000	0.000
82	0.000	0.000	0.000	0.000	0.017	0.043	0.018	0.013	0.000	0.000	0.000	0.000	0.000
83	0.000	0.000	0.000	0.000	0.017	0.042	0.017	0.012	0.000	0.000	0.000	0.000	0.000
84	0.000	0.000	0.000	0.000	0.016	0.039	0.017	0.011	0.000	0.000	0.000	0.000	0.000
85	0.000	0.000	0.000	0.000	0.016	0.037	0.016	0.010	0.000	0.000	0.000	0.000	0.000
86	0.000	0.000	0.000	0.000	0.015	0.036	0.015	0.009	0.000	0.000	0.000	0.000	0.000
87	0.000	0.000	0.000	0.000	0.014	0.033	0.015	0.008	0.000	0.000	0.000	0.000	0.000
88	0.000	0.000	0.000	0.000	0.006	0.030	0.014	0.008	0.000	0.000	0.000	0.000	0.000
89	0.000	0.000	0.000	0.000	0.002	0.027	0.013	0.007	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.001	0.026	0.012	0.007	0.000	0.000	0.000	0.000	0.000
91	0.000	0.000	0.000	0.000	0.000	0.023	0.011	0.006	0.000	0.000	0.000	0.000	0.000
92	0.000	0.000	0.000	0.000	0.000	0.020	0.011	0.006	0.000	0.000	0.000	0.000	0.000
93	0.000	0.000	0.000	0.000	0.000	0.020	0.010	0.006	0.000	0.000	0.000	0.000	0.000
94	0.000	0.000	0.000	0.000	0.000	0.018	0.009	0.005	0.000	0.000	0.000	0.000	0.000
95	0.000	0.000	0.000	0.000	0.000	0.016	0.008	0.004	0.000	0.000	0.000	0.000	0.000
96	0.000	0.000	0.000	0.000	0.000	0.013	0.007	0.003	0.000	0.000	0.000	0.000	0.000
97	0.000	0.000	0.000	0.000	0.000	0.012	0.002	0.002	0.000	0.000	0.000	0.000	0.000
98	0.000	0.000	0.000	0.000	0.000	0.008	0.001	0.001	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PD017 - LAKE 470 OUTLET NEAR KENORA													
PER	ANNUAL	YEARS OF RECORD: 25					DRAINAGE AREA: 1.68 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.800	0.033	0.034	0.099	0.458	0.286	0.266	0.227	0.255	0.800	0.159	0.104	0.051
1	0.156	0.019	0.022	0.055	0.304	0.141	0.164	0.176	0.108	0.120	0.123	0.068	0.030
2	0.116	0.016	0.017	0.033	0.277	0.113	0.126	0.126	0.069	0.089	0.102	0.062	0.025
3	0.091	0.013	0.014	0.027	0.250	0.103	0.096	0.100	0.045	0.076	0.093	0.055	0.021
4	0.074	0.011	0.012	0.020	0.218	0.091	0.081	0.085	0.035	0.068	0.076	0.043	0.019
5	0.062	0.011	0.012	0.016	0.202	0.082	0.069	0.071	0.031	0.062	0.071	0.037	0.018
6	0.054	0.010	0.009	0.014	0.179	0.077	0.055	0.063	0.025	0.058	0.064	0.036	0.016
7	0.045	0.009	0.008	0.011	0.159	0.069	0.048	0.054	0.022	0.051	0.054	0.031	0.015
8	0.041	0.008	0.007	0.009	0.153	0.065	0.043	0.048	0.021	0.045	0.049	0.029	0.014
9	0.037	0.008	0.007	0.008	0.147	0.060	0.040	0.044	0.019	0.040	0.045	0.027	0.013
10	0.034	0.007	0.007	0.008	0.142	0.057	0.038	0.040	0.018	0.038	0.040	0.024	0.013
11	0.031	0.007	0.006	0.007	0.136	0.054	0.037	0.037	0.017	0.034	0.040	0.023	0.012
12	0.029	0.006	0.006	0.006	0.130	0.051	0.035	0.033	0.016	0.033	0.037	0.022	0.012
13	0.027	0.006	0.005	0.006	0.122	0.048	0.034	0.031	0.014	0.031	0.035	0.020	0.011
14	0.025	0.006	0.005	0.006	0.119	0.045	0.031	0.028	0.013	0.028	0.034	0.019	0.011
15	0.023	0.006	0.005	0.005	0.112	0.042	0.031	0.026	0.012	0.025	0.031	0.018	0.010
16	0.021	0.006	0.004	0.005	0.102	0.041	0.028	0.024	0.011	0.024	0.028	0.017	0.010
17	0.020	0.005	0.004	0.005	0.099	0.040	0.027	0.022	0.010	0.022	0.027	0.017	0.010
18	0.019	0.005	0.004	0.005	0.093	0.037	0.025	0.020	0.010	0.021	0.025	0.017	0.009
19	0.017	0.005	0.004	0.005	0.088	0.035	0.024	0.019	0.009	0.020	0.022	0.016	0.009
20	0.016	0.005	0.004	0.004	0.081	0.034	0.022	0.017	0.009	0.019	0.021	0.016	0.009
21	0.016	0.005	0.004	0.004	0.076	0.033	0.021	0.016	0.008	0.018	0.020	0.016	0.009
22	0.015	0.005	0.003	0.004	0.073	0.031	0.020	0.015	0.008	0.018	0.018	0.015	0.008
23	0.014	0.005	0.003	0.004	0.069	0.031	0.019	0.014	0.007	0.017	0.018	0.015	0.008
24	0.013	0.005	0.003	0.004	0.064	0.030	0.019	0.013	0.007	0.016	0.017	0.014	0.008
25	0.013	0.004	0.003	0.004	0.060	0.028	0.018	0.012	0.006	0.015	0.017	0.014	0.008
26	0.012	0.004	0.003	0.004	0.054	0.028	0.016	0.012	0.005	0.015	0.016	0.014	0.008
27	0.011	0.004	0.003	0.003	0.051	0.027	0.016	0.011	0.005	0.014	0.015	0.014	0.007
28	0.011	0.004	0.003	0.003	0.048	0.025	0.015	0.010	0.004	0.014	0.014	0.013	0.007
29	0.010	0.004	0.003	0.003	0.046	0.024	0.014	0.010	0.004	0.013	0.014	0.013	0.007
30	0.009	0.004	0.003	0.003	0.045	0.024	0.014	0.009	0.004	0.012	0.013	0.013	0.007
31	0.009	0.004	0.002	0.003	0.044	0.023	0.013	0.009	0.003	0.011	0.012	0.013	0.007
32	0.009	0.004	0.002	0.003	0.042	0.022	0.013	0.009	0.003	0.011	0.012	0.012	0.007
33	0.008	0.003	0.002	0.003	0.042	0.021	0.012	0.008	0.003	0.010	0.011	0.012	0.007
34	0.008	0.003	0.002	0.003	0.040	0.020	0.012	0.007	0.003	0.010	0.011	0.012	0.007
35	0.007	0.003	0.002	0.003	0.040	0.020	0.011	0.007	0.003	0.009	0.010	0.011	0.007
36	0.007	0.003	0.002	0.003	0.038	0.019	0.011	0.007	0.003	0.009	0.009	0.011	0.007
37	0.007	0.003	0.002	0.002	0.037	0.018	0.011	0.007	0.002	0.008	0.009	0.010	0.007
38	0.007	0.003	0.002	0.002	0.036	0.018	0.010	0.007	0.002	0.007	0.008	0.010	0.007
39	0.006	0.003	0.002	0.002	0.034	0.017	0.010	0.006	0.002	0.007	0.008	0.009	0.006
40	0.006	0.003	0.002	0.002	0.034	0.017	0.009	0.006	0.002	0.006	0.008	0.009	0.006
41	0.006	0.003	0.002	0.002	0.032	0.016	0.009	0.006	0.001	0.005	0.008	0.009	0.006
42	0.005	0.003	0.002	0.002	0.031	0.015	0.009	0.005	0.001	0.005	0.007	0.009	0.006
43	0.005	0.003	0.002	0.002	0.030	0.015	0.009	0.005	0.001	0.004	0.007	0.009	0.006
44	0.005	0.003	0.002	0.002	0.028	0.014	0.008	0.005	0.001	0.004	0.006	0.008	0.006
45	0.005	0.003	0.002	0.002	0.028	0.013	0.008	0.005	0.001	0.004	0.006	0.008	0.006
46	0.005	0.003	0.001	0.002	0.027	0.013	0.008	0.004	0.001	0.003	0.006	0.008	0.006
47	0.005	0.003	0.001	0.002	0.026	0.013	0.007	0.004	0.001	0.003	0.005	0.008	0.006
48	0.004	0.003	0.001	0.002	0.025	0.012	0.007	0.004	0.001	0.003	0.005	0.007	0.005
49	0.004	0.003	0.001	0.002	0.025	0.012	0.007	0.004	0.001	0.002	0.005	0.007	0.005

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PD023- LAKE 239 OUTLET NEAR KENORA													
PER	ANNUAL	YEARS OF RECORD: 24					DRAINAGE AREA: 3.90 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.362	0.022	0.020	0.122	0.362	0.323	0.161	0.271	0.113	0.284	0.143	0.139	0.052
1	0.189	0.019	0.019	0.093	0.299	0.232	0.145	0.150	0.095	0.163	0.119	0.105	0.042
2	0.140	0.018	0.015	0.039	0.256	0.206	0.126	0.125	0.079	0.136	0.108	0.094	0.040
3	0.120	0.018	0.014	0.031	0.235	0.192	0.119	0.107	0.068	0.104	0.096	0.079	0.037
4	0.104	0.017	0.013	0.026	0.223	0.181	0.110	0.102	0.058	0.095	0.088	0.071	0.035
5	0.093	0.017	0.013	0.022	0.210	0.171	0.103	0.096	0.051	0.082	0.085	0.062	0.034
6	0.085	0.017	0.012	0.020	0.201	0.159	0.092	0.088	0.049	0.076	0.079	0.056	0.031
7	0.079	0.016	0.012	0.019	0.193	0.153	0.082	0.085	0.045	0.068	0.076	0.052	0.031
8	0.074	0.015	0.012	0.017	0.178	0.146	0.076	0.080	0.040	0.062	0.071	0.051	0.029
9	0.068	0.015	0.012	0.016	0.161	0.139	0.071	0.076	0.036	0.059	0.068	0.048	0.028
10	0.065	0.015	0.012	0.014	0.153	0.135	0.068	0.074	0.032	0.057	0.064	0.045	0.028
11	0.061	0.015	0.011	0.013	0.138	0.132	0.065	0.069	0.031	0.054	0.062	0.042	0.027
12	0.057	0.015	0.011	0.012	0.127	0.127	0.065	0.065	0.029	0.051	0.059	0.042	0.027
13	0.054	0.014	0.011	0.012	0.119	0.125	0.062	0.062	0.028	0.050	0.057	0.040	0.025
14	0.051	0.014	0.010	0.012	0.110	0.121	0.057	0.059	0.026	0.048	0.054	0.038	0.024
15	0.048	0.014	0.010	0.011	0.105	0.116	0.056	0.059	0.025	0.045	0.052	0.037	0.024
16	0.046	0.014	0.010	0.011	0.099	0.112	0.054	0.057	0.024	0.045	0.048	0.036	0.023
17	0.045	0.013	0.010	0.011	0.094	0.105	0.052	0.056	0.023	0.042	0.045	0.034	0.022
18	0.042	0.013	0.010	0.010	0.092	0.101	0.051	0.054	0.022	0.041	0.043	0.033	0.022
19	0.040	0.012	0.010	0.010	0.088	0.098	0.050	0.054	0.022	0.040	0.042	0.031	0.020
20	0.038	0.012	0.009	0.010	0.085	0.093	0.048	0.051	0.021	0.040	0.040	0.031	0.020
21	0.037	0.012	0.009	0.009	0.082	0.091	0.048	0.049	0.020	0.037	0.038	0.028	0.019
22	0.034	0.011	0.009	0.009	0.081	0.087	0.046	0.048	0.020	0.037	0.037	0.028	0.018
23	0.034	0.011	0.009	0.009	0.079	0.085	0.045	0.048	0.019	0.034	0.037	0.027	0.018
24	0.031	0.011	0.009	0.009	0.078	0.082	0.045	0.045	0.018	0.034	0.034	0.026	0.017
25	0.030	0.011	0.009	0.009	0.076	0.081	0.045	0.045	0.017	0.031	0.034	0.025	0.017
26	0.028	0.010	0.009	0.008	0.076	0.079	0.044	0.043	0.016	0.030	0.032	0.025	0.016
27	0.027	0.010	0.008	0.008	0.073	0.076	0.042	0.042	0.016	0.028	0.031	0.025	0.016
28	0.026	0.010	0.008	0.008	0.071	0.076	0.042	0.040	0.014	0.028	0.031	0.024	0.015
29	0.025	0.010	0.008	0.008	0.068	0.074	0.041	0.039	0.014	0.027	0.029	0.024	0.015
30	0.024	0.010	0.008	0.007	0.067	0.073	0.040	0.037	0.013	0.026	0.028	0.024	0.015
31	0.023	0.010	0.007	0.007	0.065	0.071	0.039	0.037	0.012	0.025	0.028	0.023	0.014
32	0.022	0.010	0.006	0.007	0.065	0.071	0.037	0.036	0.011	0.025	0.027	0.023	0.014
33	0.021	0.009	0.006	0.007	0.062	0.071	0.037	0.034	0.010	0.024	0.026	0.022	0.014
34	0.020	0.009	0.006	0.007	0.062	0.069	0.036	0.034	0.010	0.022	0.025	0.022	0.013
35	0.019	0.009	0.005	0.006	0.060	0.068	0.035	0.032	0.009	0.022	0.024	0.021	0.013
36	0.018	0.009	0.005	0.006	0.059	0.067	0.034	0.031	0.008	0.021	0.023	0.020	0.013
37	0.018	0.008	0.005	0.006	0.057	0.065	0.034	0.031	0.007	0.020	0.022	0.020	0.013
38	0.017	0.008	0.005	0.006	0.054	0.065	0.033	0.028	0.007	0.020	0.022	0.020	0.012
39	0.016	0.008	0.005	0.006	0.052	0.064	0.032	0.027	0.006	0.019	0.021	0.019	0.012
40	0.015	0.007	0.005	0.006	0.050	0.062	0.031	0.026	0.006	0.018	0.020	0.018	0.012
41	0.015	0.007	0.005	0.006	0.049	0.061	0.030	0.025	0.005	0.017	0.020	0.018	0.012
42	0.014	0.007	0.005	0.006	0.048	0.059	0.029	0.024	0.005	0.016	0.018	0.017	0.011
43	0.014	0.007	0.005	0.005	0.046	0.059	0.028	0.023	0.005	0.015	0.017	0.016	0.011
44	0.013	0.007	0.005	0.005	0.044	0.057	0.027	0.022	0.004	0.014	0.016	0.015	0.011
45	0.012	0.007	0.005	0.005	0.043	0.057	0.027	0.022	0.004	0.014	0.016	0.014	0.011
46	0.012	0.007	0.005	0.005	0.041	0.056	0.026	0.021	0.004	0.012	0.015	0.012	0.010
47	0.011	0.006	0.004	0.005	0.039	0.054	0.025	0.020	0.004	0.010	0.014	0.012	0.010
48	0.011	0.006	0.004	0.005	0.037	0.053	0.024	0.019	0.003	0.010	0.013	0.011	0.010
49	0.010	0.006	0.004	0.005	0.035	0.053	0.024	0.018	0.003	0.009	0.012	0.010	0.009

50	0.010	0.006	0.004	0.004	0.034	0.051	0.023	0.018	0.003	0.005	0.012	0.009	0.009
51	0.010	0.006	0.004	0.004	0.034	0.050	0.022	0.018	0.003	0.003	0.011	0.008	0.008
52	0.009	0.006	0.004	0.004	0.033	0.048	0.022	0.017	0.003	0.002	0.010	0.007	0.008
53	0.009	0.006	0.004	0.004	0.032	0.048	0.021	0.017	0.002	0.001	0.010	0.007	0.007
54	0.008	0.006	0.004	0.004	0.031	0.046	0.021	0.016	0.002	0.001	0.009	0.006	0.007
55	0.008	0.005	0.004	0.004	0.028	0.044	0.020	0.016	0.002	0.001	0.008	0.006	0.007
56	0.007	0.005	0.004	0.004	0.026	0.043	0.019	0.015	0.002	0.001	0.008	0.006	0.006
57	0.007	0.005	0.003	0.003	0.025	0.042	0.018	0.015	0.002	0.000	0.008	0.005	0.006
58	0.007	0.005	0.003	0.003	0.024	0.041	0.017	0.014	0.002	0.000	0.007	0.005	0.006
59	0.006	0.005	0.003	0.002	0.022	0.040	0.016	0.014	0.002	0.000	0.007	0.003	0.000
60	0.006	0.004	0.003	0.002	0.022	0.040	0.016	0.013	0.002	0.000	0.001	0.000	0.000
61	0.006	0.004	0.002	0.002	0.021	0.039	0.015	0.013	0.001	0.000	0.001	0.000	0.000
62	0.005	0.002	0.002	0.002	0.021	0.038	0.014	0.012	0.001	0.000	0.000	0.000	0.000
63	0.005	0.000	0.000	0.002	0.020	0.037	0.014	0.012	0.001	0.000	0.000	0.000	0.000
64	0.004	0.000	0.000	0.000	0.020	0.037	0.014	0.011	0.001	0.000	0.000	0.000	0.000
65	0.004	0.000	0.000	0.000	0.019	0.036	0.013	0.011	0.001	0.000	0.000	0.000	0.000
66	0.004	0.000	0.000	0.000	0.018	0.034	0.013	0.010	0.001	0.000	0.000	0.000	0.000
67	0.003	0.000	0.000	0.000	0.017	0.034	0.013	0.009	0.001	0.000	0.000	0.000	0.000
68	0.002	0.000	0.000	0.000	0.016	0.032	0.012	0.009	0.000	0.000	0.000	0.000	0.000
69	0.002	0.000	0.000	0.000	0.015	0.031	0.011	0.009	0.000	0.000	0.000	0.000	0.000
70	0.002	0.000	0.000	0.000	0.015	0.031	0.010	0.008	0.000	0.000	0.000	0.000	0.000
71	0.001	0.000	0.000	0.000	0.015	0.029	0.010	0.007	0.000	0.000	0.000	0.000	0.000
72	0.001	0.000	0.000	0.000	0.015	0.028	0.009	0.007	0.000	0.000	0.000	0.000	0.000
73	0.000	0.000	0.000	0.000	0.013	0.026	0.009	0.007	0.000	0.000	0.000	0.000	0.000
74	0.000	0.000	0.000	0.000	0.012	0.025	0.008	0.006	0.000	0.000	0.000	0.000	0.000
75	0.000	0.000	0.000	0.000	0.011	0.025	0.008	0.006	0.000	0.000	0.000	0.000	0.000
76	0.000	0.000	0.000	0.000	0.010	0.024	0.007	0.005	0.000	0.000	0.000	0.000	0.000
77	0.000	0.000	0.000	0.000	0.009	0.023	0.007	0.005	0.000	0.000	0.000	0.000	0.000
78	0.000	0.000	0.000	0.000	0.009	0.021	0.006	0.005	0.000	0.000	0.000	0.000	0.000
79	0.000	0.000	0.000	0.000	0.008	0.020	0.006	0.004	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.008	0.019	0.005	0.004	0.000	0.000	0.000	0.000	0.000
81	0.000	0.000	0.000	0.000	0.007	0.019	0.005	0.003	0.000	0.000	0.000	0.000	0.000
82	0.000	0.000	0.000	0.000	0.007	0.018	0.005	0.003	0.000	0.000	0.000	0.000	0.000
83	0.000	0.000	0.000	0.000	0.007	0.018	0.004	0.002	0.000	0.000	0.000	0.000	0.000
84	0.000	0.000	0.000	0.000	0.007	0.017	0.004	0.002	0.000	0.000	0.000	0.000	0.000
85	0.000	0.000	0.000	0.000	0.005	0.016	0.004	0.002	0.000	0.000	0.000	0.000	0.000
86	0.000	0.000	0.000	0.000	0.004	0.016	0.003	0.002	0.000	0.000	0.000	0.000	0.000
87	0.000	0.000	0.000	0.000	0.001	0.014	0.002	0.002	0.000	0.000	0.000	0.000	0.000
88	0.000	0.000	0.000	0.000	0.000	0.013	0.002	0.001	0.000	0.000	0.000	0.000	0.000
89	0.000	0.000	0.000	0.000	0.000	0.012	0.002	0.001	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.011	0.001	0.001	0.000	0.000	0.000	0.000	0.000
91	0.000	0.000	0.000	0.000	0.000	0.009	0.001	0.001	0.000	0.000	0.000	0.000	0.000
92	0.000	0.000	0.000	0.000	0.000	0.009	0.001	0.001	0.000	0.000	0.000	0.000	0.000
93	0.000	0.000	0.000	0.000	0.000	0.007	0.001	0.001	0.000	0.000	0.000	0.000	0.000
94	0.000	0.000	0.000	0.000	0.000	0.005	0.000	0.001	0.000	0.000	0.000	0.000	0.000
95	0.000	0.000	0.000	0.000	0.000	0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000
96	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.000
97	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PD026													
BERRY CREEK AT THE OUTLET OF BERRY LAKE													
PER	ANNUAL	YEARS OF RECORD: 19					DRAINAGE AREA: 744 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	42.800	8.070	5.170	5.490	30.200	42.800	23.900	25.200	17.100	24.800	13.100	13.200	11.600
1	25.020	7.146	5.000	4.706	27.190	38.516	19.139	23.954	15.571	23.849	11.712	12.690	11.271
2	22.000	6.390	4.801	4.436	22.672	32.708	18.420	21.763	13.600	22.259	9.880	12.320	10.800
3	19.300	6.098	4.594	4.190	21.349	31.400	17.148	19.500	11.000	19.600	8.651	11.849	10.677
4	16.300	5.821	4.430	4.120	20.679	30.903	16.300	17.710	10.410	17.154	7.603	11.279	9.481
5	14.600	5.564	4.357	3.896	19.318	29.528	15.809	16.442	10.400	15.409	7.214	10.109	9.220
6	13.300	5.452	4.304	3.865	17.455	28.450	15.400	15.325	9.992	13.739	6.940	9.248	7.034
7	12.500	5.314	4.190	3.757	15.006	27.336	14.969	14.836	9.485	11.300	6.814	7.060	6.564
8	11.800	5.240	4.130	3.570	12.898	26.946	14.200	14.400	9.215	9.560	6.699	6.350	6.470
9	11.100	5.121	4.013	3.530	12.000	26.200	13.900	14.000	9.006	9.300	6.587	6.166	6.440
10	10.400	5.017	3.924	3.480	11.158	24.868	13.500	13.668	8.595	8.129	6.420	5.605	6.377
11	9.850	4.890	3.815	3.410	10.388	24.500	13.376	13.300	8.219	7.586	6.288	5.160	6.234
12	9.300	4.703	3.700	3.370	9.581	24.000	13.018	13.000	7.682	7.434	6.147	5.075	6.090
13	8.960	4.270	3.641	3.340	9.402	23.800	12.747	12.900	7.470	7.280	6.040	4.884	5.850
14	8.450	4.091	3.538	3.302	8.873	23.411	12.400	12.600	7.351	6.861	5.871	4.613	5.563
15	7.970	3.972	3.421	3.262	8.303	22.922	12.100	12.322	7.190	6.601	5.724	4.464	5.392
16	7.530	3.920	3.269	3.210	7.557	22.533	11.837	12.133	6.840	6.420	5.640	4.164	3.160
17	7.188	3.821	3.200	3.160	6.867	22.144	11.533	11.900	6.617	5.920	5.600	4.033	3.044
18	6.814	3.595	3.149	3.105	6.350	21.900	11.193	11.754	6.214	5.725	5.540	3.930	3.010
19	6.520	3.500	3.076	3.057	6.290	21.500	10.726	11.665	5.843	5.176	5.427	3.903	2.980
20	6.326	3.480	3.010	3.038	6.226	21.100	10.500	11.400	5.598	4.482	5.340	3.840	2.928
21	6.092	3.450	2.970	2.970	6.161	20.387	10.200	11.187	5.270	4.043	5.190	3.740	2.866
22	5.850	3.430	2.970	2.900	6.022	19.900	9.983	11.000	5.160	3.915	5.050	3.680	2.810
23	5.580	3.400	2.940	2.871	5.900	19.400	9.625	10.900	4.819	3.764	4.983	3.595	2.800
24	5.380	3.374	2.900	2.830	5.690	18.700	9.488	10.700	4.307	3.418	4.846	3.520	2.762
25	5.140	3.333	2.863	2.790	5.591	18.130	9.261	10.500	4.100	2.852	4.673	3.441	2.760
26	4.931	3.284	2.830	2.764	5.513	17.341	9.173	10.400	3.910	2.650	4.282	3.333	2.740
27	4.637	3.225	2.816	2.740	5.449	16.552	9.076	10.300	3.690	2.516	4.171	3.270	2.700
28	4.420	3.180	2.790	2.716	5.259	15.600	8.879	10.200	3.502	2.406	4.041	3.230	2.670
29	4.199	3.097	2.780	2.677	5.125	15.300	8.785	9.902	3.427	2.222	3.764	3.177	2.597
30	4.040	3.034	2.770	2.615	4.975	14.900	8.712	9.812	3.178	2.161	3.604	3.125	2.568
31	3.910	2.709	2.760	2.550	4.785	14.300	8.608	9.569	3.070	1.980	3.459	3.058	2.539
32	3.780	2.680	2.740	2.540	4.611	13.906	8.514	9.470	3.000	1.893	3.294	3.003	2.501
33	3.620	2.650	2.730	2.492	4.554	13.316	8.349	9.313	2.882	1.824	3.165	2.930	2.442
34	3.490	2.630	2.720	2.470	4.487	13.027	8.219	9.185	2.693	1.780	3.033	2.877	2.373
35	3.400	2.620	2.700	2.440	4.381	12.700	8.121	9.044	2.641	1.700	2.884	2.830	2.318
36	3.291	2.585	2.690	2.395	4.116	12.500	7.993	8.760	2.585	1.603	2.790	2.733	2.300
37	3.200	2.072	2.678	2.356	3.990	12.360	7.893	8.476	2.520	1.533	2.720	2.610	2.278
38	3.110	1.980	2.655	2.330	3.939	12.100	7.759	8.177	2.440	1.490	2.608	2.559	2.210
39	3.020	1.930	2.543	2.278	3.890	11.781	7.620	7.984	2.348	1.462	2.458	2.520	2.128
40	2.930	1.909	2.440	2.260	3.840	11.400	7.381	7.859	2.329	1.430	2.349	2.420	2.100
41	2.840	1.900	2.420	2.250	3.776	10.900	7.280	7.541	2.191	1.410	2.240	2.288	2.080
42	2.780	1.854	2.320	2.221	3.720	10.027	7.195	7.321	2.131	1.390	2.101	2.093	2.061
43	2.723	1.820	2.296	2.180	3.644	9.635	7.104	7.112	2.082	1.370	1.982	1.985	1.982
44	2.670	1.764	2.177	2.170	3.547	9.231	6.837	6.980	2.007	1.340	1.904	1.867	1.910
45	2.600	1.705	2.110	2.160	3.460	8.974	6.680	6.879	1.965	1.230	1.720	1.830	1.859
46	2.530	1.690	2.075	2.130	3.363	8.721	6.476	6.753	1.906	1.183	1.686	1.770	1.830
47	2.440	1.680	2.050	2.087	3.290	8.537	6.326	6.454	1.877	1.146	1.610	1.730	1.787
48	2.350	1.678	1.855	1.918	3.209	8.369	6.196	6.194	1.808	1.129	1.558	1.710	1.738
49	2.270	1.660	1.830	1.872	3.104	8.179	5.982	6.014	1.769	1.110	1.497	1.670	1.670

50	2.180	1.650	1.780	1.720	2.960	8.030	5.735	5.840	1.690	1.100	1.380	1.635	1.620
51	2.120	1.630	1.736	1.661	2.884	7.868	5.568	5.632	1.610	1.080	1.333	1.598	1.492
52	2.070	1.610	1.693	1.630	2.780	7.662	5.440	5.343	1.554	1.071	1.280	1.571	1.442
53	1.980	1.600	1.669	1.610	2.634	7.476	5.384	5.186	1.520	1.050	1.260	1.550	1.420
54	1.900	1.574	1.605	1.590	2.541	7.403	5.271	5.060	1.484	1.007	1.224	1.517	1.404
55	1.845	1.540	1.590	1.580	2.440	7.070	5.040	4.989	1.435	0.963	1.195	1.480	1.390
56	1.790	1.510	1.558	1.570	2.360	6.862	4.850	4.755	1.416	0.947	1.129	1.450	1.376
57	1.740	1.488	1.540	1.548	2.246	6.725	4.656	4.548	1.360	0.934	1.080	1.440	1.360
58	1.700	1.469	1.510	1.520	2.180	6.529	4.500	4.319	1.329	0.913	1.019	1.419	1.350
59	1.660	1.450	1.493	1.510	2.162	6.420	4.452	4.220	1.309	0.896	0.985	1.394	1.340
60	1.610	1.440	1.463	1.471	2.125	6.342	4.355	4.130	1.271	0.886	0.954	1.380	1.331
61	1.580	1.412	1.430	1.424	2.096	6.162	4.288	3.965	1.252	0.877	0.936	1.360	1.330
62	1.550	1.390	1.410	1.403	2.050	5.972	4.130	3.839	1.223	0.850	0.923	1.331	1.330
63	1.510	1.370	1.392	1.370	2.014	4.967	3.906	3.724	1.190	0.837	0.909	1.290	1.320
64	1.460	1.340	1.380	1.350	1.987	4.317	3.624	3.560	1.165	0.832	0.895	1.250	1.305
65	1.420	1.330	1.370	1.340	1.960	3.909	3.460	3.476	1.146	0.824	0.877	1.229	1.300
66	1.390	1.300	1.360	1.330	1.930	3.676	3.335	3.420	1.127	0.803	0.844	1.183	1.280
67	1.360	1.280	1.340	1.310	1.860	2.905	3.210	3.375	1.098	0.790	0.822	1.130	1.270
68	1.330	1.270	1.320	1.300	1.840	2.428	3.110	3.269	1.080	0.779	0.794	1.069	1.270
69	1.310	1.251	1.310	1.300	1.822	2.330	3.030	3.190	1.070	0.774	0.769	0.945	1.250
70	1.290	1.240	1.296	1.300	1.815	2.226	2.975	3.120	1.060	0.767	0.741	0.868	1.240
71	1.260	1.230	1.280	1.290	1.788	2.153	2.838	3.038	1.043	0.738	0.671	0.827	1.220
72	1.240	1.230	1.260	1.284	1.760	2.110	2.691	2.894	1.004	0.721	0.655	0.770	1.200
73	1.210	1.220	1.260	1.270	1.740	2.085	2.634	2.800	0.988	0.691	0.620	0.680	1.190
74	1.180	1.210	1.240	1.242	1.710	2.046	2.560	2.728	0.970	0.651	0.593	0.579	1.166
75	1.150	1.200	1.230	1.180	1.700	1.935	2.500	2.615	0.947	0.618	0.582	0.528	1.137
76	1.110	1.188	1.210	1.158	1.690	1.868	2.402	2.498	0.927	0.603	0.578	0.464	1.066
77	1.060	1.180	1.210	1.119	1.661	1.809	2.255	2.319	0.914	0.589	0.570	0.438	0.993
78	1.010	1.170	1.210	1.080	1.618	1.760	2.107	2.170	0.895	0.551	0.481	0.416	0.834
79	0.963	1.111	1.040	1.060	1.571	1.750	2.003	2.083	0.878	0.527	0.461	0.407	0.559
80	0.913	1.042	0.714	1.020	1.560	1.740	1.869	1.972	0.840	0.516	0.427	0.399	0.453
81	0.860	0.991	0.637	0.983	1.550	1.723	1.767	1.837	0.814	0.500	0.321	0.393	0.387
82	0.812	0.908	0.630	0.835	1.520	1.700	1.710	1.739	0.792	0.488	0.285	0.393	0.370
83	0.761	0.730	0.630	0.749	1.470	1.640	1.560	1.630	0.759	0.469	0.273	0.393	0.362
84	0.699	0.687	0.622	0.661	1.386	1.590	1.470	1.597	0.720	0.449	0.255	0.377	0.345
85	0.652	0.660	0.602	0.627	1.320	1.568	1.419	1.536	0.653	0.412	0.156	0.346	0.337
86	0.630	0.652	0.576	0.588	1.292	1.550	1.265	1.379	0.630	0.395	0.129	0.287	0.322
87	0.589	0.645	0.557	0.549	1.240	1.470	1.200	1.310	0.596	0.379	0.111	0.135	0.307
88	0.549	0.637	0.538	0.532	1.156	1.290	1.168	1.231	0.547	0.329	0.097	0.066	0.287
89	0.505	0.616	0.526	0.518	1.091	1.242	1.150	1.162	0.514	0.256	0.093	0.057	0.270
90	0.467	0.500	0.506	0.505	1.034	1.203	1.094	1.076	0.484	0.167	0.076	0.032	0.026
91	0.424	0.429	0.490	0.489	0.984	1.170	1.007	1.044	0.443	0.149	0.063	0.031	0.023
92	0.399	0.397	0.473	0.477	0.854	1.135	0.958	1.010	0.416	0.141	0.059	0.026	0.022
93	0.375	0.381	0.450	0.460	0.742	1.036	0.914	0.919	0.390	0.139	0.054	0.025	0.021
94	0.327	0.359	0.423	0.448	0.707	0.956	0.810	0.800	0.365	0.134	0.053	0.024	0.021
95	0.256	0.341	0.413	0.432	0.685	0.807	0.747	0.711	0.312	0.076	0.052	0.018	0.017
96	0.120	0.032	0.402	0.418	0.673	0.762	0.648	0.655	0.285	0.062	0.047	0.017	0.017
97	0.055	0.030	0.398	0.409	0.649	0.704	0.610	0.624	0.252	0.058	0.040	0.017	0.015
98	0.031	0.027	0.381	0.399	0.620	0.676	0.557	0.402	0.221	0.047	0.038	0.017	0.015
99	0.019	0.012	0.373	0.383	0.590	0.544	0.511	0.232	0.158	0.044	0.033	0.016	0.014
100	0.012	0.012	0.357	0.350	0.520	0.301	0.403	0.209	0.098	0.038	0.020	0.014	0.013

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PE003													
LAKE OF THE WOODS OUTLET AT BOAT LIFT CHANNEL													
PER	ANNUAL	YEARS OF RECORD: 62						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	72.500	36.000	37.100	40.200	40.200	40.500	72.500	62.300	48.400	41.100	42.500	39.600	38.800
1	37.900	33.813	34.800	36.000	38.800	37.900	42.799	52.058	39.476	36.200	37.100	37.100	35.100
2	36.000	32.800	34.000	34.800	37.900	37.100	39.400	39.600	36.031	34.500	36.200	35.400	34.300
3	34.800	32.600	33.400	34.300	37.100	36.500	37.900	37.380	34.300	33.700	35.380	34.800	33.700
4	34.000	32.000	32.800	33.914	35.758	35.700	36.500	34.500	32.742	32.638	34.500	34.500	33.100
5	33.400	31.700	32.600	33.400	35.100	35.100	34.800	33.100	32.300	31.877	34.300	34.000	32.600
6	32.800	31.400	32.000	32.800	34.500	34.300	33.400	32.000	31.400	31.400	33.400	33.700	32.300
7	32.600	31.400	31.700	32.600	34.000	34.000	33.400	31.400	31.100	31.100	33.100	33.400	31.700
8	32.300	31.100	31.400	32.300	33.700	33.400	32.800	31.100	30.300	30.900	32.600	33.400	31.400
9	31.700	30.900	31.100	32.000	33.155	33.100	32.600	31.100	29.700	30.600	32.300	33.100	31.100
10	31.400	30.600	30.900	31.700	33.100	32.800	31.700	30.600	29.200	30.000	32.000	32.800	31.100
11	31.100	30.300	30.600	31.400	32.800	32.347	31.100	30.000	28.900	29.700	31.700	32.600	30.900
12	30.900	30.000	30.300	31.381	32.600	32.000	31.100	29.700	28.300	29.700	31.400	32.300	30.600
13	30.600	29.914	30.000	31.100	32.300	31.400	30.300	28.900	28.100	29.400	31.400	32.000	30.600
14	30.600	29.400	30.000	30.900	32.000	31.100	30.000	28.300	27.800	29.200	31.100	31.700	30.300
15	30.300	29.200	29.700	30.900	31.700	31.100	29.700	28.000	27.527	28.900	30.900	31.400	30.000
16	30.000	28.900	29.700	30.600	31.400	30.900	29.400	27.600	27.300	28.600	30.600	31.390	30.000
17	29.700	28.900	29.400	30.300	31.400	30.300	29.200	27.400	27.083	28.300	30.600	31.100	29.700
18	29.700	28.600	29.400	30.300	31.100	30.300	28.900	27.200	26.860	28.200	30.481	30.900	29.700
19	29.400	28.300	29.200	30.000	30.900	30.000	28.600	27.000	26.700	28.100	30.300	30.900	29.400
20	29.200	28.200	29.200	30.000	30.600	30.000	28.300	26.800	26.500	27.900	30.000	30.600	29.232
21	28.900	28.000	28.900	29.700	30.300	29.700	28.200	26.600	26.400	27.800	30.000	30.600	29.200
22	28.900	27.900	28.600	29.700	30.300	29.400	28.000	26.400	26.200	27.600	30.000	30.300	28.900
23	28.600	27.700	28.600	29.400	30.000	29.200	27.875	26.200	26.100	27.400	29.700	30.300	28.600
24	28.300	27.500	28.300	29.200	29.700	28.900	27.600	26.100	25.900	27.300	29.700	30.000	28.600
25	28.100	27.300	28.200	29.200	29.700	28.615	27.500	25.900	25.700	27.155	29.400	30.000	28.100
26	27.900	27.000	28.100	28.600	29.400	28.600	27.295	25.800	25.600	27.000	29.200	29.984	28.000
27	27.700	26.700	27.900	28.300	29.200	28.300	27.100	25.700	25.400	26.800	29.200	29.700	27.800
28	27.500	26.600	27.726	28.000	29.200	28.000	26.800	25.600	25.200	26.700	28.900	29.700	27.500
29	27.200	26.200	27.500	27.800	28.900	27.900	26.700	25.400	24.900	26.514	28.900	29.400	27.200
30	27.000	25.900	27.224	27.500	28.600	27.700	26.400	25.294	24.600	26.400	28.600	29.400	26.800
31	26.800	25.700	27.000	27.200	28.300	27.572	26.200	25.072	24.300	26.200	28.600	29.200	26.500
32	26.500	25.200	26.700	26.800	28.000	27.400	26.100	24.900	24.000	26.200	28.300	29.200	26.200
33	26.300	25.000	26.400	26.500	27.800	27.200	25.800	24.527	23.800	26.000	28.200	29.200	26.000
34	26.100	24.700	26.100	26.200	27.513	27.005	25.700	24.200	23.600	25.900	28.000	28.900	25.600
35	25.800	24.400	25.800	25.800	27.200	26.900	25.500	23.800	23.383	25.700	27.900	28.900	25.100
36	25.500	24.200	25.400	25.400	26.893	26.700	25.300	23.561	23.000	25.500	27.700	28.900	24.261
37	25.300	23.800	25.300	25.100	26.300	26.500	25.100	23.139	22.700	25.400	27.500	28.600	23.839
38	24.900	23.100	24.914	24.500	25.800	26.200	24.800	22.800	22.116	25.200	27.300	28.300	23.200
39	24.600	22.594	24.700	24.394	24.912	26.000	24.600	22.394	21.200	25.000	27.000	28.200	21.994
40	24.200	21.400	24.600	24.000	24.452	25.500	24.300	21.900	20.372	24.800	26.800	28.000	19.872
41	23.900	16.899	24.300	23.600	23.900	25.000	24.100	20.549	17.850	24.492	26.600	27.900	14.050
42	23.500	11.155	24.000	22.928	23.500	24.400	23.800	13.555	10.666	24.200	26.228	27.600	10.355
43	22.900	9.602	23.600	22.300	22.500	23.900	23.600	10.700	7.393	23.900	25.900	27.400	9.062
44	22.200	9.195	23.300	18.083	18.090	23.583	23.200	8.161	7.020	23.600	25.700	27.100	8.690
45	20.900	8.878	22.500	11.666	12.700	22.700	22.551	7.020	6.850	23.000	25.400	26.600	8.440
46	15.881	8.452	21.214	8.592	7.865	20.016	20.936	6.492	6.650	22.600	25.100	26.100	8.180
47	10.600	8.245	15.204	8.180	7.730	12.917	14.331	5.953	6.405	22.000	24.800	25.600	7.930
48	8.550	8.040	9.431	7.700	7.420	7.528	10.770	5.780	6.198	20.770	24.594	25.000	7.650
49	7.820	7.760	8.882	7.324	7.223	6.792	7.682	5.660	5.712	19.510	24.100	24.210	7.480

50	7.360	7.560	8.610	7.125	6.990	6.415	7.250	5.610	5.440	18.750	23.700	23.400	7.330
51	7.080	7.420	8.255	6.970	6.770	6.178	6.910	5.520	5.320	13.469	22.956	22.590	7.160
52	6.850	7.280	7.840	6.850	6.630	6.060	6.636	5.412	5.180	7.390	22.200	21.900	7.050
53	6.710	7.160	7.604	6.770	6.540	5.890	6.161	5.300	5.070	6.120	21.500	21.000	6.910
54	6.540	7.020	7.416	6.680	6.370	5.640	5.970	5.180	4.930	5.800	20.884	13.609	6.812
55	6.370	6.940	7.203	6.570	6.215	5.470	5.750	5.100	4.822	5.625	17.739	7.140	6.710
56	6.200	6.820	7.080	6.540	6.090	5.320	5.658	4.960	4.730	5.470	8.589	6.850	6.570
57	6.030	6.770	6.952	6.430	5.970	5.210	5.559	4.810	4.640	5.389	6.710	6.650	6.510
58	5.890	6.680	6.880	6.340	5.890	5.130	5.490	4.752	4.590	5.300	6.452	6.480	6.430
59	5.750	6.570	6.770	6.230	5.780	5.070	5.380	4.670	4.515	5.210	6.230	6.290	6.300
60	5.640	6.480	6.680	6.120	5.640	5.018	5.270	4.560	4.420	5.130	6.060	6.170	6.230
61	5.550	6.400	6.570	6.000	5.550	4.961	5.180	4.472	4.300	5.040	5.890	6.060	6.120
62	5.440	6.335	6.510	5.950	5.490	4.900	5.130	4.390	4.190	4.930	5.690	5.907	5.915
63	5.350	6.200	6.440	5.848	5.410	4.858	5.030	4.300	4.080	4.870	5.550	5.720	5.830
64	5.270	6.102	6.340	5.800	5.380	4.798	4.870	4.190	3.850	4.790	5.380	5.610	5.702
65	5.150	6.005	6.230	5.720	5.300	4.760	4.790	3.943	3.710	4.730	5.300	5.550	5.640
66	5.093	5.890	6.120	5.690	5.180	4.700	4.670	3.737	3.510	4.620	5.210	5.440	5.550
67	4.980	5.800	5.970	5.610	5.130	4.612	4.560	3.430	3.362	4.470	5.130	5.380	5.410
68	4.870	5.720	5.890	5.550	5.040	4.460	4.410	3.260	3.230	4.250	5.010	5.270	5.320
69	4.790	5.618	5.800	5.490	4.980	4.330	4.194	3.170	3.170	4.024	4.870	5.210	5.248
70	4.670	5.550	5.720	5.410	4.900	4.192	3.960	3.091	3.090	3.664	4.760	5.139	5.180
71	4.560	5.440	5.645	5.320	4.790	3.845	3.770	3.030	3.030	3.450	4.640	5.040	5.070
72	4.450	5.338	5.550	5.240	4.700	3.680	3.570	2.970	3.000	3.310	4.450	4.960	4.960
73	4.300	5.270	5.470	5.150	4.633	3.510	3.370	2.920	2.920	3.230	4.244	4.810	4.870
74	4.110	5.150	5.380	5.070	4.560	3.400	3.260	2.860	2.920	3.140	3.910	4.640	4.760
75	3.820	5.069	5.300	4.960	4.470	3.340	3.200	2.830	2.860	3.090	3.620	4.420	4.640
76	3.600	4.975	5.210	4.840	4.385	3.260	3.110	2.830	2.830	3.030	3.480	4.250	4.522
77	3.430	4.855	5.100	4.760	4.160	3.200	3.090	2.790	2.830	2.970	3.370	3.967	4.450
78	3.310	4.760	4.960	4.670	4.020	3.110	2.970	2.750	2.780	2.920	3.289	3.820	4.300
79	3.170	4.670	4.840	4.530	3.771	2.920	2.920	2.582	2.660	2.830	3.230	3.680	4.132
80	3.060	4.470	4.730	4.420	3.620	2.745	2.830	2.457	2.550	2.830	3.135	3.523	4.015
81	2.920	4.349	4.530	4.209	3.430	2.282	2.830	2.150	2.490	2.830	3.030	3.395	3.790
82	2.830	4.172	4.292	3.832	3.340	1.700	2.727	1.700	2.410	2.580	2.830	3.110	3.480
83	2.630	3.740	4.020	3.600	3.260	1.700	2.550	1.700	2.180	2.550	2.830	2.550	2.755
84	2.550	3.540	3.570	3.480	3.060	1.700	2.352	1.554	1.589	2.461	2.630	2.410	2.550
85	2.270	3.370	3.400	3.400	2.427	1.700	1.700	1.130	1.130	2.270	2.550	2.270	2.270
86	1.980	2.610	3.260	3.075	1.805	1.700	1.700	0.935	1.130	1.980	2.270	1.980	2.270
87	1.700	2.550	2.550	2.550	1.700	1.420	1.700	0.850	0.850	1.130	2.270	1.980	1.980
88	1.700	1.980	2.550	1.989	1.700	1.420	1.700	0.000	0.738	1.130	1.980	1.980	1.980
89	1.420	1.980	1.980	1.700	1.700	0.000	1.420	0.000	0.000	0.850	0.930	1.980	1.700
90	0.850	1.700	1.980	1.700	1.465	0.000	0.510	0.000	0.000	0.821	0.850	0.000	1.264
91	0.000	1.700	1.700	1.700	1.420	0.000	0.000	0.000	0.000	0.765	0.493	0.000	0.000
92	0.000	1.700	1.700	1.700	1.130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
93	0.000	0.162	1.700	1.601	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
94	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
95	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

LAKE OF THE WOODS OUTLET AT MILL 'C' KEEWATIN													
		YEARS OF RECORD: 59					DRAINAGE AREA: KM ²						
PER	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	41.900	34.800	35.100	35.400	40.200	41.900	40.200	40.200	40.800	37.900	39.100	41.300	32.000
1	37.400	31.400	32.000	33.400	34.800	38.500	38.559	38.085	36.800	36.469	37.700	37.669	31.400
2	35.100	30.300	31.100	30.600	32.600	38.200	37.859	37.400	32.389	31.518	32.000	32.000	30.300
3	32.000	29.200	29.700	29.700	31.400	37.700	37.700	36.800	31.100	29.400	31.100	31.400	28.900
4	30.900	27.900	28.182	28.430	30.300	36.500	37.100	36.200	29.200	28.200	30.600	31.400	28.200
5	29.700	27.400	27.600	28.000	29.700	34.328	36.800	35.100	27.884	27.700	29.400	31.400	27.500
6	28.900	27.100	27.400	27.900	28.900	31.954	36.000	33.700	27.400	27.278	28.600	30.000	26.900
7	28.200	26.700	27.200	27.600	28.600	30.900	35.100	30.900	26.900	27.069	28.200	29.400	26.600
8	27.700	26.400	26.800	27.326	28.200	30.300	34.800	29.400	26.600	26.800	27.826	29.200	26.400
9	27.400	26.200	26.600	27.100	27.900	29.700	32.600	28.300	26.123	26.600	27.700	28.600	26.200
10	27.000	26.100	26.400	26.800	27.700	29.200	30.600	27.700	25.900	26.158	27.668	28.200	26.100
11	26.700	25.900	26.200	26.700	27.200	28.900	28.900	27.200	25.400	25.800	27.139	27.900	25.800
12	26.400	25.700	26.100	26.500	26.900	28.900	27.778	27.000	24.800	25.600	26.700	27.500	25.700
13	26.200	25.600	25.900	26.300	26.700	28.200	26.900	26.800	24.400	25.247	26.400	27.300	25.500
14	26.100	25.500	25.800	26.200	26.500	27.700	26.600	26.400	24.047	24.800	26.200	26.800	25.500
15	25.800	25.400	25.700	26.000	26.300	27.200	26.457	26.287	23.800	24.400	26.100	26.500	25.300
16	25.700	25.200	25.500	25.900	26.200	26.900	26.300	25.900	23.600	24.100	25.700	26.300	25.193
17	25.500	25.100	25.400	25.800	26.100	26.500	25.877	25.600	23.400	23.800	25.400	26.100	25.000
18	25.300	25.000	25.200	25.700	25.900	26.400	25.400	25.000	23.200	23.700	25.100	25.900	24.800
19	25.100	24.805	25.000	25.500	25.800	26.100	24.996	24.600	23.000	23.600	24.900	25.800	24.700
20	24.900	24.600	24.900	25.400	25.700	26.000	24.556	24.300	22.800	23.400	24.700	25.600	24.600
21	24.700	24.500	24.700	25.300	25.600	25.700	24.100	24.100	22.741	23.400	24.600	25.400	24.500
22	24.500	24.400	24.600	25.200	25.500	25.500	23.976	23.800	22.500	23.200	24.500	25.216	24.300
23	24.300	24.200	24.400	25.100	25.300	25.300	23.600	23.500	22.300	23.100	24.400	25.100	24.200
24	24.200	24.159	24.300	24.900	25.200	25.000	23.200	23.200	22.100	23.100	24.300	25.000	24.000
25	24.000	24.000	24.200	24.800	25.100	24.700	23.100	22.900	22.000	22.905	24.200	24.805	24.000
26	23.900	24.000	24.000	24.700	24.900	24.401	22.900	22.800	21.800	22.900	24.000	24.700	23.900
27	23.800	23.800	23.800	24.600	24.800	24.200	22.800	22.600	21.700	22.800	24.000	24.600	23.800
28	23.600	23.700	23.700	24.400	24.700	24.000	22.600	22.400	21.500	22.700	23.900	24.600	23.700
29	23.500	23.600	23.600	24.300	24.600	23.800	22.500	22.300	21.219	22.600	23.800	24.500	23.600
30	23.400	23.400	23.500	24.200	24.400	23.600	22.300	22.114	21.004	22.500	23.700	24.354	23.500
31	23.200	23.300	23.400	24.000	24.200	23.400	22.300	21.900	20.900	22.400	23.600	24.300	23.400
32	23.100	23.200	23.200	23.900	24.100	23.400	22.174	21.700	20.800	22.300	23.500	24.200	23.300
33	23.000	23.196	23.200	23.800	24.000	23.296	21.900	21.500	20.700	22.243	23.400	24.100	23.200
34	22.900	23.100	23.100	23.700	23.900	23.100	21.800	21.221	20.500	22.100	23.300	24.000	23.100
35	22.800	22.900	22.900	23.600	23.800	22.938	21.800	21.000	20.300	22.000	23.200	24.000	22.900
36	22.600	22.800	22.800	23.400	23.700	22.900	21.700	20.900	20.200	21.800	23.100	23.900	22.900
37	22.500	22.600	22.700	23.200	23.600	22.700	21.600	20.700	20.100	21.700	23.000	23.800	22.780
38	22.300	22.500	22.600	23.100	23.400	22.600	21.400	20.400	20.000	21.600	22.900	23.700	22.700
39	22.200	22.221	22.439	22.900	23.300	22.400	21.300	20.300	19.900	21.500	22.900	23.600	22.500
40	22.100	22.100	22.300	22.800	23.100	22.200	21.300	20.032	19.800	21.400	22.792	23.600	22.300
41	21.900	22.000	22.100	22.700	23.000	22.100	21.200	19.900	19.700	21.200	22.700	23.500	22.200
42	21.800	21.800	21.900	22.500	22.800	21.900	21.000	19.836	19.500	21.200	22.600	23.400	22.000
43	21.600	21.600	21.800	22.300	22.641	21.700	20.800	19.700	19.500	21.000	22.500	23.400	21.900
44	21.500	21.500	21.603	22.200	22.300	21.500	20.700	19.500	19.200	20.900	22.400	23.300	21.600
45	21.300	21.300	21.400	22.000	22.200	21.400	20.500	19.300	19.000	20.800	22.300	23.200	21.246
46	21.200	21.100	21.200	21.717	22.000	21.217	20.300	19.100	18.900	20.800	22.300	23.200	21.100
47	21.000	21.000	21.000	21.500	21.700	21.100	20.171	19.000	18.800	20.700	22.188	23.100	20.800
48	20.800	20.800	20.800	21.300	21.500	20.900	20.030	18.800	18.600	20.600	22.100	23.000	20.800
49	20.700	20.429	20.600	21.100	21.320	20.800	19.900	18.700	18.400	20.520	22.000	22.900	20.600

50	20.500	20.100	20.300	20.900	21.200	20.500	19.700	18.600	18.100	20.400	21.900	22.900	20.400
51	20.300	19.800	20.000	20.700	20.900	20.300	19.500	18.500	17.400	20.300	21.700	22.800	19.900
52	20.000	19.600	19.800	20.342	20.700	20.200	19.400	18.300	16.870	20.100	21.700	22.700	19.500
53	19.900	19.400	19.500	19.900	20.600	19.912	19.000	18.000	16.154	20.039	21.600	22.600	18.912
54	19.700	19.083	19.200	19.700	20.200	19.700	19.000	17.900	12.939	19.900	21.600	22.500	15.700
55	19.500	18.500	18.700	19.300	19.899	19.500	18.800	17.400	9.060	19.799	21.500	22.399	11.762
56	19.100	18.000	18.400	18.500	19.329	19.200	18.700	16.561	8.500	19.700	21.400	22.300	8.815
57	18.800	17.300	18.300	18.400	18.800	18.800	18.469	15.563	7.160	19.500	21.200	22.100	7.919
58	18.500	16.666	17.800	18.100	17.788	18.600	18.128	13.993	6.816	19.200	21.200	22.000	7.650
59	18.200	16.100	17.400	17.637	17.000	18.000	17.488	10.900	6.510	19.100	21.100	21.900	7.360
60	17.500	11.608	16.600	16.500	12.540	17.700	16.800	10.107	6.510	18.900	21.000	21.800	6.800
61	16.600	8.500	15.547	11.879	8.210	17.100	15.408	7.879	5.950	18.700	20.800	21.600	6.710
62	13.800	7.945	9.622	8.774	7.930	16.250	10.535	6.914	5.660	18.308	20.700	21.500	6.400
63	9.523	7.650	8.720	7.990	7.670	11.000	7.702	6.650	5.412	18.037	20.500	21.400	6.230
64	7.930	7.527	8.380	7.930	6.894	7.930	7.080	6.510	5.380	17.800	20.300	21.167	6.030
65	7.500	6.970	7.650	7.140	6.509	7.480	7.080	6.230	5.270	17.400	20.100	21.000	5.950
66	7.080	6.800	7.560	6.920	6.208	7.080	6.510	5.950	4.730	16.600	19.900	20.600	5.840
67	6.800	6.235	7.390	6.800	5.660	6.292	6.180	5.950	4.730	14.670	19.700	20.400	5.660
68	6.510	6.230	6.940	6.785	5.660	5.950	5.950	5.660	4.530	11.232	19.600	20.200	5.660
69	6.230	6.184	6.800	6.469	5.470	5.868	5.950	5.660	4.197	8.210	19.500	19.900	5.520
70	5.950	5.950	6.230	5.830	5.100	5.610	5.920	4.960	4.110	7.360	19.200	19.500	5.380
71	5.696	5.660	6.230	5.660	5.100	5.320	5.278	4.756	4.020	7.080	18.800	19.100	5.003
72	5.660	5.660	5.830	5.660	5.012	5.100	4.810	4.730	3.530	7.080	18.200	17.600	4.632
73	5.490	5.610	5.660	5.380	4.670	5.100	4.530	4.527	3.110	6.648	13.228	11.600	4.470
74	5.320	5.520	5.660	5.380	4.520	4.700	4.330	4.188	3.110	6.510	7.588	7.360	4.250
75	4.960	5.380	5.610	5.100	4.390	4.590	4.250	3.960	3.110	5.950	7.360	7.360	3.960
76	4.700	4.980	5.380	4.992	4.250	4.450	4.020	3.599	3.110	5.950	7.080	7.095	3.722
77	4.470	4.760	5.380	4.673	4.110	4.250	3.379	3.110	3.110	5.380	7.080	6.800	3.373
78	4.250	4.445	5.150	4.330	3.940	4.110	3.110	3.110	3.110	5.380	6.800	6.800	3.110
79	3.990	4.110	4.915	4.250	3.710	3.926	3.110	3.110	3.110	4.730	6.800	6.510	3.110
80	3.633	3.782	4.750	3.940	3.110	3.340	3.110	3.110	3.110	4.500	6.370	5.660	3.110
81	3.110	3.680	4.310	3.680	3.110	3.110	3.110	3.110	3.110	4.219	5.660	5.660	3.110
82	3.110	3.149	4.110	3.110	3.110	3.110	3.110	3.110	3.110	3.450	5.660	5.660	3.110
83	3.110	3.110	3.899	3.110	3.110	3.110	3.110	3.110	3.110	3.110	5.501	5.380	3.110
84	3.110	3.110	3.170	3.110	3.110	3.110	3.110	3.110	2.550	3.110	4.904	4.889	3.110
85	3.110	3.110	3.110	3.110	3.110	3.110	3.110	2.320	2.210	3.110	4.466	4.498	3.110
86	3.110	3.110	3.110	3.110	3.110	3.110	3.090	1.461	1.122	3.110	3.790	4.110	3.110
87	3.110	3.110	3.110	3.110	3.110	3.110	2.490	0.283	0.000	3.110	3.280	3.480	3.110
88	3.110	3.110	3.110	3.110	3.110	3.110	1.980	0.000	0.000	3.110	3.110	3.110	3.110
89	3.110	3.110	3.110	3.110	3.110	3.037	1.560	0.000	0.000	3.110	3.110	3.110	3.110
90	3.110	3.110	3.110	3.110	3.110	2.270	1.270	0.000	0.000	3.110	3.110	3.110	3.110
91	2.830	3.110	3.110	3.110	2.830	1.590	0.142	0.000	0.000	2.830	3.110	3.110	3.110
92	2.270	3.110	3.110	3.110	2.210	1.420	0.000	0.000	0.000	1.872	3.110	3.110	2.830
93	1.560	3.110	3.110	3.110	1.980	0.000	0.000	0.000	0.000	0.178	3.110	3.110	2.550
94	0.566	3.110	3.110	2.830	1.748	0.000	0.000	0.000	0.000	0.000	3.042	3.110	1.930
95	0.000	3.060	3.110	2.550	1.560	0.000	0.000	0.000	0.000	0.000	0.566	1.950	1.560
96	0.000	2.830	3.005	1.980	0.942	0.000	0.000	0.000	0.000	0.000	0.000	0.566	0.566
97	0.000	2.418	2.666	1.560	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	2.290	1.632	1.499	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PE005													
LAKE OF THE WOODS OUTLET AT MINK CREEK													
PER	ANNUAL	YEARS OF RECORD: 45					DRAINAGE AREA: KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.800	5.100	5.100	6.370	6.120	9.200	11.800	11.700	10.100	7.590	7.220	7.500	5.950
1	7.084	4.810	4.810	4.960	5.240	7.350	9.983	11.200	8.371	6.282	5.794	6.650	5.660
2	5.660	4.670	4.670	4.670	5.100	6.391	9.135	10.270	7.262	5.800	5.275	5.950	5.468
3	4.960	4.360	4.513	4.530	4.765	4.790	7.650	7.930	5.891	5.380	5.100	4.620	4.390
4	4.530	4.250	4.420	4.214	4.020	3.956	6.958	7.500	5.071	4.980	4.811	4.348	4.250
5	4.190	3.880	4.300	4.127	3.650	3.830	6.370	6.090	4.390	4.530	4.652	3.940	3.960
6	3.960	3.789	3.695	3.990	3.600	3.820	4.530	5.240	3.949	3.960	4.300	3.870	3.940
7	3.910	3.740	3.660	3.550	3.550	3.810	4.040	4.069	3.919	3.900	3.860	3.840	3.880
8	3.870	3.710	3.618	3.510	3.530	3.800	3.990	4.030	3.910	3.880	3.840	3.770	3.845
9	3.850	3.690	3.591	3.500	3.510	3.790	3.940	4.000	3.900	3.860	3.828	3.760	3.798
10	3.830	3.680	3.570	3.480	3.490	3.790	3.940	3.970	3.880	3.850	3.792	3.740	3.750
11	3.820	3.670	3.550	3.460	3.480	3.780	3.910	3.950	3.880	3.840	3.775	3.740	3.730
12	3.810	3.660	3.530	3.440	3.470	3.770	3.900	3.940	3.862	3.830	3.770	3.730	3.680
13	3.800	3.640	3.530	3.410	3.451	3.752	3.880	3.922	3.850	3.820	3.760	3.720	3.680
14	3.790	3.630	3.520	3.400	3.450	3.750	3.870	3.910	3.850	3.820	3.740	3.710	3.680
15	3.770	3.620	3.510	3.390	3.440	3.740	3.860	3.900	3.840	3.800	3.740	3.710	3.680
16	3.770	3.600	3.510	3.370	3.430	3.720	3.850	3.880	3.830	3.790	3.730	3.704	3.670
17	3.760	3.600	3.500	3.364	3.410	3.710	3.840	3.880	3.820	3.790	3.720	3.700	3.660
18	3.750	3.600	3.486	3.350	3.400	3.710	3.836	3.870	3.820	3.780	3.710	3.690	3.660
19	3.740	3.580	3.480	3.350	3.390	3.710	3.830	3.850	3.810	3.770	3.710	3.680	3.650
20	3.720	3.570	3.470	3.340	3.380	3.700	3.820	3.850	3.810	3.770	3.710	3.680	3.650
21	3.710	3.570	3.460	3.330	3.370	3.680	3.820	3.850	3.800	3.760	3.700	3.680	3.650
22	3.710	3.570	3.450	3.317	3.370	3.680	3.820	3.840	3.800	3.760	3.690	3.680	3.650
23	3.690	3.560	3.440	3.310	3.360	3.670	3.820	3.840	3.790	3.750	3.690	3.670	3.640
24	3.680	3.550	3.430	3.290	3.350	3.660	3.800	3.830	3.790	3.740	3.680	3.660	3.630
25	3.680	3.540	3.430	3.280	3.340	3.640	3.790	3.830	3.790	3.740	3.680	3.650	3.610
26	3.670	3.530	3.420	3.270	3.340	3.630	3.790	3.820	3.780	3.730	3.680	3.650	3.600
27	3.660	3.510	3.400	3.260	3.330	3.620	3.790	3.820	3.780	3.720	3.670	3.640	3.600
28	3.650	3.510	3.400	3.260	3.330	3.610	3.780	3.820	3.780	3.720	3.670	3.630	3.596
29	3.640	3.500	3.400	3.240	3.320	3.600	3.780	3.820	3.770	3.710	3.660	3.630	3.580
30	3.620	3.480	3.400	3.220	3.310	3.600	3.780	3.820	3.770	3.700	3.660	3.620	3.580
31	3.620	3.450	3.382	3.200	3.310	3.600	3.770	3.810	3.770	3.690	3.650	3.620	3.570
32	3.610	3.420	3.370	3.190	3.300	3.590	3.770	3.810	3.770	3.690	3.650	3.610	3.560
33	3.600	3.420	3.350	3.170	3.290	3.580	3.770	3.810	3.760	3.680	3.640	3.600	3.510
34	3.590	3.377	3.340	3.170	3.290	3.570	3.760	3.800	3.760	3.670	3.638	3.600	3.490
35	3.580	3.350	3.310	3.170	3.280	3.560	3.750	3.793	3.750	3.660	3.630	3.585	3.480
36	3.570	3.330	3.270	3.160	3.270	3.543	3.750	3.790	3.750	3.650	3.620	3.580	3.470
37	3.560	3.310	3.260	3.150	3.260	3.530	3.740	3.790	3.740	3.650	3.610	3.570	3.460
38	3.550	3.300	3.260	3.140	3.260	3.510	3.740	3.780	3.740	3.640	3.610	3.560	3.450
39	3.540	3.290	3.250	3.140	3.250	3.500	3.740	3.780	3.730	3.630	3.600	3.560	3.416
40	3.530	3.290	3.230	3.140	3.240	3.490	3.730	3.770	3.730	3.620	3.600	3.550	3.400
41	3.520	3.280	3.230	3.110	3.230	3.480	3.720	3.770	3.720	3.620	3.590	3.540	3.390
42	3.510	3.270	3.220	3.110	3.220	3.480	3.710	3.770	3.710	3.620	3.580	3.540	3.380
43	3.500	3.260	3.200	3.090	3.210	3.460	3.710	3.760	3.710	3.610	3.580	3.520	3.370
44	3.490	3.260	3.190	3.090	3.200	3.460	3.700	3.760	3.710	3.610	3.570	3.510	3.354
45	3.480	3.250	3.180	3.090	3.200	3.450	3.670	3.760	3.700	3.600	3.570	3.510	3.340
46	3.470	3.230	3.164	3.080	3.200	3.440	3.650	3.750	3.690	3.600	3.560	3.490	3.320
47	3.460	3.220	3.150	3.060	3.200	3.440	3.620	3.750	3.689	3.600	3.560	3.481	3.310
48	3.450	3.200	3.129	3.010	3.190	3.430	3.610	3.750	3.680	3.590	3.550	3.480	3.298
49	3.430	3.170	3.110	3.000	3.190	3.430	3.600	3.740	3.680	3.590	3.550	3.457	3.280

50	3.430	3.150	3.090	2.990	3.190	3.430	3.590	3.740	3.670	3.580	3.540	3.440	3.280
51	3.410	3.120	3.080	2.970	3.180	3.420	3.580	3.730	3.660	3.570	3.540	3.430	3.280
52	3.400	3.110	3.050	2.940	3.170	3.410	3.580	3.720	3.660	3.570	3.530	3.430	3.270
53	3.390	3.110	3.013	2.830	3.170	3.400	3.570	3.720	3.650	3.560	3.520	3.420	3.260
54	3.380	2.950	2.830	2.830	3.160	3.400	3.570	3.710	3.650	3.560	3.520	3.407	3.250
55	3.370	2.892	2.830	2.762	3.150	3.400	3.560	3.700	3.640	3.550	3.510	3.395	3.240
56	3.350	2.830	2.800	2.740	3.140	3.390	3.560	3.700	3.640	3.540	3.510	3.380	3.220
57	3.340	2.830	2.764	2.690	3.140	3.380	3.550	3.690	3.640	3.540	3.510	3.370	3.050
58	3.330	2.610	2.470	2.604	3.130	3.370	3.540	3.690	3.630	3.540	3.500	3.360	3.030
59	3.310	2.560	2.420	2.380	3.120	3.370	3.530	3.680	3.620	3.530	3.500	3.350	2.970
60	3.300	1.975	1.643	2.330	3.110	3.350	3.520	3.670	3.620	3.520	3.490	3.340	2.640
61	3.290	1.500	1.470	1.556	3.110	3.330	3.510	3.660	3.610	3.520	3.490	3.340	2.620
62	3.280	1.500	1.440	1.440	3.100	3.320	3.500	3.650	3.606	3.510	3.480	3.330	1.560
63	3.260	0.687	0.664	1.440	3.100	3.310	3.500	3.630	3.600	3.510	3.472	3.310	1.560
64	3.250	0.682	0.661	0.639	3.090	3.310	3.490	3.620	3.590	3.500	3.470	3.310	0.710
65	3.230	0.679	0.656	0.632	3.090	3.300	3.470	3.620	3.590	3.500	3.460	3.305	0.710
66	3.210	0.675	0.653	0.629	3.090	3.290	3.460	3.610	3.580	3.490	3.450	3.290	0.704
67	3.200	0.673	0.648	0.626	3.080	3.280	3.450	3.600	3.570	3.480	3.450	3.280	0.695
68	3.180	0.671	0.646	0.624	3.060	3.280	3.430	3.600	3.550	3.480	3.440	3.260	0.689
69	3.170	0.668	0.645	0.622	3.060	3.270	3.430	3.590	3.540	3.480	3.430	3.110	0.685
70	3.150	0.664	0.643	0.618	3.060	3.260	3.420	3.580	3.530	3.470	3.430	3.070	0.684
71	3.140	0.663	0.641	0.615	3.030	3.250	3.410	3.560	3.530	3.460	3.420	3.030	0.680
72	3.110	0.661	0.639	0.613	3.030	3.240	3.400	3.550	3.510	3.450	3.410	2.720	0.678
73	3.090	0.659	0.636	0.612	3.000	3.230	3.390	3.540	3.510	3.450	3.410	2.690	0.675
74	3.080	0.657	0.635	0.611	2.970	3.210	3.380	3.530	3.500	3.440	3.400	2.643	0.674
75	3.030	0.656	0.632	0.610	2.800	3.200	3.370	3.520	3.490	3.430	3.400	1.882	0.672
76	2.980	0.655	0.630	0.608	2.800	3.200	3.370	3.500	3.480	3.420	3.390	1.560	0.670
77	2.830	0.653	0.628	0.606	2.760	3.190	3.360	3.450	3.453	3.420	3.380	0.711	0.669
78	2.760	0.651	0.626	0.605	2.690	3.173	3.340	3.430	3.423	3.410	3.370	0.704	0.668
79	2.640	0.650	0.624	0.604	2.690	3.170	3.330	3.400	3.400	3.400	3.360	0.694	0.667
80	2.490	0.648	0.622	0.602	2.550	3.170	3.320	3.380	3.364	3.380	3.350	0.690	0.666
81	2.270	0.645	0.619	0.600	2.550	3.160	3.310	3.345	3.330	3.360	3.340	0.686	0.665
82	1.645	0.642	0.615	0.598	2.390	3.140	3.280	3.320	3.310	3.320	3.340	0.684	0.660
83	1.470	0.638	0.612	0.596	2.340	3.130	3.260	3.300	3.290	3.300	3.330	0.681	0.655
84	0.702	0.634	0.609	0.594	2.320	3.120	3.220	3.270	3.280	3.280	3.310	0.679	0.651
85	0.681	0.621	0.607	0.593	1.868	3.110	3.200	3.240	3.220	3.260	3.290	0.670	0.643
86	0.669	0.617	0.606	0.592	1.470	3.090	3.190	3.220	3.200	3.250	3.260	0.664	0.640
87	0.661	0.613	0.605	0.592	1.470	3.023	3.170	3.210	3.170	3.229	3.200	0.660	0.638
88	0.651	0.612	0.602	0.590	0.631	2.918	3.160	3.190	3.160	3.180	3.170	0.657	0.636
89	0.643	0.610	0.601	0.589	0.623	2.690	3.140	3.140	3.140	3.160	3.155	0.649	0.633
90	0.635	0.609	0.600	0.587	0.616	2.550	3.114	3.108	3.090	3.130	3.140	0.646	0.630
91	0.625	0.606	0.598	0.586	0.611	2.550	3.057	3.089	3.060	3.060	3.110	0.644	0.627
92	0.617	0.604	0.594	0.584	0.605	2.420	2.480	2.830	2.921	3.030	3.090	0.642	0.618
93	0.610	0.603	0.593	0.582	0.602	2.381	2.440	2.802	2.830	3.000	3.058	0.626	0.615
94	0.605	0.601	0.591	0.580	0.599	1.840	2.270	2.740	2.612	2.610	3.030	0.622	0.612
95	0.601	0.599	0.587	0.579	0.596	1.420	1.980	2.216	2.572	2.577	2.818	0.610	0.606
96	0.596	0.598	0.584	0.576	0.588	1.142	1.610	1.660	1.650	1.754	2.780	0.604	0.603
97	0.588	0.594	0.580	0.574	0.586	0.642	1.130	1.640	1.620	1.669	2.690	0.599	0.599
98	0.574	0.470	0.450	0.440	0.420	0.142	0.142	0.142	0.142	0.142	1.890	0.597	0.598
99	0.142	0.460	0.450	0.430	0.142	0.142	0.142	0.142	0.142	0.142	1.830	0.000	0.540
100	0.000	0.450	0.440	0.420	0.142	0.142	0.142	0.142	0.142	0.142	0.000	0.000	0.540

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02PE006 - ABCD													
LAKE OF THE WOODS EASTERN OUTLET AT KENORA POWERHOUSE													
PER	ANNUAL	YEARS OF RECORD: 111						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	171.000	155.000	153.000	152.000	151.000	155.000	158.000	171.000	159.000	158.000	156.000	154.000	168.000
1	154.000	151.188	150.000	148.000	148.000	152.000	153.298	156.000	156.000	155.000	154.000	151.000	151.000
2	152.000	150.000	148.000	147.000	147.000	150.000	152.000	155.000	155.000	154.000	153.000	151.000	150.000
3	151.000	149.000	148.000	146.000	146.000	150.000	151.000	154.000	154.000	153.000	152.000	150.000	150.000
4	150.000	149.000	147.000	146.000	146.000	148.000	149.000	151.952	153.000	152.000	151.000	149.000	149.000
5	149.000	149.000	147.000	145.000	145.000	148.000	148.000	151.000	153.000	152.000	151.000	149.000	149.000
6	148.000	148.000	147.000	145.000	145.000	147.000	147.000	150.000	152.000	151.000	150.000	149.000	148.000
7	148.000	148.000	146.000	144.000	144.000	146.000	146.000	149.000	151.000	151.000	150.000	148.000	148.000
8	147.000	148.000	146.000	144.000	144.000	145.000	146.000	148.000	150.000	150.000	150.000	148.000	148.000
9	147.000	147.000	145.000	143.000	143.000	145.000	145.000	148.000	150.000	150.000	149.000	148.000	147.000
10	146.000	147.000	144.980	143.000	143.000	144.000	144.000	147.000	149.000	150.000	148.000	147.000	147.000
11	146.000	146.000	144.000	143.000	142.000	144.000	144.000	146.000	149.000	149.000	148.000	147.000	147.000
12	145.000	146.000	144.000	142.000	142.000	143.000	143.000	145.000	148.000	148.976	147.000	147.000	146.000
13	144.000	146.000	143.000	142.000	141.000	142.000	142.000	145.000	147.000	148.000	147.000	146.000	146.000
14	144.000	145.000	143.000	141.000	141.000	141.000	141.000	144.000	147.000	147.000	146.000	146.000	146.000
15	144.000	145.000	143.000	141.000	140.000	141.000	140.000	143.420	146.000	146.000	145.000	146.000	145.000
16	143.000	144.000	143.000	141.000	140.000	140.000	139.000	143.000	146.000	145.000	144.000	145.000	145.000
17	142.000	144.000	142.000	141.000	140.000	139.000	138.000	142.000	145.000	144.000	143.000	145.000	145.000
18	142.000	144.000	142.000	140.000	140.000	138.000	137.000	141.000	144.000	144.000	143.000	144.000	144.000
19	141.000	144.000	142.000	140.000	139.000	138.000	136.000	140.000	144.000	143.000	142.000	144.000	144.000
20	141.000	143.000	142.000	140.000	139.000	137.000	135.000	139.000	143.000	142.000	142.000	143.000	144.000
21	140.000	143.000	141.000	140.000	139.000	137.000	135.000	139.000	142.000	141.000	141.000	142.000	143.000
22	140.000	142.000	141.000	139.000	138.000	136.000	134.000	138.000	142.000	140.000	140.536	141.000	143.000
23	139.000	142.000	141.000	139.000	138.000	135.124	133.000	137.000	141.000	140.000	140.000	141.000	142.000
24	139.000	142.000	140.000	139.000	137.000	135.000	133.000	136.000	140.000	139.000	140.000	140.000	142.000
25	138.000	142.000	140.000	139.000	137.000	134.000	132.050	135.000	140.000	138.000	139.000	139.000	141.000
26	138.000	141.000	140.000	139.000	136.000	133.000	132.000	135.000	139.000	137.000	138.000	139.000	140.000
27	137.000	141.000	140.000	138.000	135.000	132.000	131.000	134.000	139.000	136.000	138.000	138.000	140.000
28	136.000	140.000	139.000	138.000	134.000	131.000	131.000	134.000	138.000	135.000	137.000	138.000	139.000
29	136.000	139.000	139.000	138.000	134.000	130.000	131.000	133.000	137.000	134.000	136.000	137.000	138.000
30	135.000	138.000	138.000	138.000	133.000	130.000	130.000	133.000	136.000	133.000	135.000	136.540	138.000
31	135.000	138.000	138.000	137.000	133.000	129.000	130.000	133.000	135.000	132.000	134.000	136.000	137.000
32	134.000	138.000	138.000	136.000	132.000	128.000	129.000	132.000	134.000	130.000	133.000	135.000	136.000
33	133.000	137.000	138.000	136.000	131.000	127.000	129.000	132.000	133.000	129.000	132.000	135.000	136.000
34	132.000	136.000	137.000	136.000	130.000	127.000	127.332	131.000	131.000	128.000	130.000	134.000	135.000
35	132.000	136.000	136.000	135.000	129.030	126.000	127.000	131.000	130.000	127.000	129.000	133.000	135.000
36	131.000	135.000	136.000	134.000	129.000	125.000	126.000	130.000	129.000	126.000	127.000	132.000	135.000
37	130.000	135.000	135.000	134.000	129.000	124.000	125.000	130.000	128.000	125.000	125.000	131.000	134.000
38	129.000	134.000	135.000	133.000	128.000	122.000	124.000	129.000	128.000	124.000	124.000	129.000	133.000
39	129.000	133.532	134.000	133.000	127.000	121.000	123.000	129.000	127.000	123.000	123.000	128.000	132.000
40	127.000	133.000	134.000	132.000	127.000	119.000	122.000	128.000	126.000	123.000	123.000	127.000	132.000
41	127.000	133.000	134.000	131.000	126.000	118.000	121.000	127.000	126.000	122.000	122.000	126.000	131.000
42	126.000	132.000	133.000	130.000	125.000	116.000	120.000	127.000	124.000	121.000	121.000	124.000	131.000
43	125.000	131.000	133.000	129.000	124.000	115.000	118.000	126.000	123.000	119.000	119.000	123.000	130.000
44	123.000	130.000	131.000	129.000	123.000	114.000	117.000	125.000	121.000	118.000	117.000	122.000	129.000
45	122.000	130.000	131.000	128.000	122.000	113.000	116.000	124.000	120.000	116.000	116.000	120.000	127.000
46	121.000	129.000	130.000	127.000	121.000	112.000	114.000	122.000	118.000	114.708	113.000	118.000	126.000
47	120.000	127.000	129.000	127.000	120.000	111.000	113.000	121.000	118.000	114.000	112.000	116.000	125.000
48	118.000	126.000	128.000	126.000	118.000	110.000	112.104	120.000	116.000	113.000	111.000	116.000	124.000
49	117.000	125.000	126.000	125.000	116.000	108.412	110.000	118.000	114.000	111.000	110.000	114.000	123.000

50	116.000	124.000	125.000	124.000	115.000	106.000	107.000	117.000	113.000	110.000	109.000	113.000	121.000
51	114.000	122.000	124.000	123.000	113.000	105.000	105.000	116.000	111.000	108.000	107.000	111.000	119.000
52	113.000	121.000	123.000	122.000	112.000	105.000	104.000	114.000	109.000	106.000	106.000	110.000	117.000
53	111.000	119.000	122.000	121.000	111.000	104.000	102.000	112.000	108.000	102.000	104.000	108.594	116.000
54	109.000	118.000	121.000	121.000	110.000	103.000	100.000	110.000	106.000	99.858	102.000	107.000	115.000
55	108.000	117.000	120.000	119.000	109.000	101.000	98.399	106.000	104.940	97.400	99.794	104.000	113.000
56	106.000	115.000	119.000	118.000	107.000	97.700	95.400	105.000	103.000	94.900	98.753	103.000	112.000
57	104.000	112.000	118.000	116.000	105.000	95.100	94.000	103.000	102.000	93.800	97.100	101.000	110.000
58	102.000	110.000	117.000	113.000	103.000	92.570	93.208	100.000	99.311	93.100	96.000	98.508	109.000
59	101.000	109.000	115.000	111.000	102.000	90.000	91.700	98.800	96.600	92.000	94.300	97.300	107.000
60	98.500	108.000	114.000	110.000	99.700	88.500	90.000	97.700	95.100	89.500	92.900	95.900	105.880
61	96.600	108.000	112.000	108.000	98.500	87.447	88.600	95.447	93.040	87.800	91.340	94.000	103.000
62	94.900	106.000	108.000	106.000	96.688	86.400	87.800	93.606	91.600	86.700	89.100	92.000	100.000
63	92.900	103.000	108.000	105.000	93.872	84.293	87.000	91.700	89.500	85.957	88.400	90.000	99.064
64	91.100	102.000	106.000	102.000	92.300	82.100	86.327	89.800	87.223	85.200	86.900	87.800	96.800
65	88.600	101.000	103.000	99.100	88.997	81.000	85.800	88.200	86.200	84.100	85.528	85.697	95.100
66	86.800	99.700	101.708	96.441	86.167	79.741	85.000	86.900	85.800	83.100	83.800	84.967	92.300
67	85.800	98.100	100.000	95.600	82.700	76.200	82.810	86.300	85.500	80.400	82.399	82.700	91.000
68	84.400	96.475	98.100	94.000	80.006	72.375	81.000	85.800	83.758	77.919	79.300	79.806	86.700
69	82.400	93.700	96.187	90.000	78.200	69.400	80.400	85.500	81.000	73.452	78.217	77.700	85.800
70	80.100	91.128	94.900	85.200	71.100	67.800	77.000	83.500	80.628	67.400	72.500	76.046	83.800
71	77.600	89.200	91.500	84.470	68.200	65.600	74.500	80.500	78.700	64.200	68.800	73.500	81.300
72	73.100	86.200	87.661	82.700	66.000	62.400	71.900	78.400	73.600	62.271	66.394	70.200	77.881
73	69.300	82.572	84.952	80.400	60.711	59.700	68.100	76.500	68.500	57.911	63.500	68.800	71.800
74	66.500	78.400	82.100	78.100	59.125	57.011	66.550	72.500	65.700	52.700	62.900	66.725	70.600
75	63.400	73.300	77.645	75.900	54.100	55.100	65.200	69.100	61.300	49.000	62.300	63.000	67.300
76	60.700	70.200	72.526	69.700	52.294	51.300	61.400	64.600	60.600	45.600	60.700	60.400	63.700
77	58.300	67.200	64.000	67.388	45.469	47.688	60.100	60.900	54.400	43.300	55.775	60.200	60.200
78	53.500	64.439	61.200	61.593	43.613	43.300	56.100	57.339	51.000	41.900	50.978	58.000	58.739
79	49.000	60.900	58.900	59.405	42.574	39.900	50.400	54.116	44.500	39.700	48.710	52.400	55.800
80	44.700	59.092	50.400	54.264	40.200	38.500	44.032	51.300	42.200	38.800	46.800	47.344	50.592
81	42.800	52.168	45.383	44.700	39.100	37.400	40.314	47.900	39.800	37.400	43.200	44.569	47.900
82	40.500	47.545	42.500	42.200	38.500	35.400	38.200	44.363	37.800	36.984	42.163	43.300	44.482
83	39.600	42.881	40.800	39.900	36.800	34.900	37.100	39.983	37.100	36.000	40.200	42.500	43.200
84	38.500	41.600	39.400	38.800	36.200	34.500	36.000	36.299	34.800	34.500	39.600	41.600	42.500
85	37.400	40.200	38.800	37.900	35.793	33.558	35.100	34.800	33.400	33.400	39.458	40.779	41.300
86	36.200	39.400	37.900	37.100	34.800	33.100	34.400	33.450	32.500	33.000	38.200	39.863	39.950
87	35.102	38.200	36.500	36.000	34.300	33.000	33.700	32.800	28.600	32.200	37.800	39.198	39.400
88	34.200	37.203	35.774	35.600	33.700	32.600	33.100	30.206	24.034	30.900	37.100	37.900	38.500
89	33.100	35.900	34.000	34.300	32.672	30.900	32.300	27.700	23.400	28.300	36.500	37.700	37.793
90	31.700	34.500	32.600	31.700	30.900	29.200	30.300	24.552	21.604	25.300	35.100	36.800	36.800
91	29.400	32.300	29.597	28.632	26.500	27.411	28.300	23.900	20.600	23.712	33.732	35.435	35.700
92	27.000	29.700	27.200	26.500	24.300	25.670	26.200	22.200	20.300	20.600	32.739	34.500	34.300
93	24.800	27.328	26.400	24.728	22.700	22.928	24.900	21.228	19.700	20.300	31.400	32.800	33.000
94	22.800	25.800	25.157	23.100	22.000	22.000	22.121	20.700	19.100	19.900	30.000	30.900	31.700
95	21.200	23.946	23.842	22.046	21.400	21.200	21.200	20.200	18.700	18.900	28.738	28.600	28.600
96	20.300	21.300	21.200	20.705	20.600	19.800	20.461	19.005	18.500	18.361	25.105	26.022	25.700
97	19.400	20.400	20.700	19.600	19.931	18.700	19.100	18.300	18.200	18.031	21.564	22.631	22.864
98	18.500	19.800	20.200	19.100	18.900	17.300	18.200	18.000	17.100	17.300	19.522	20.100	19.822
99	17.300	18.481	19.576	16.781	16.800	7.930	17.100	17.000	16.500	16.870	18.000	18.500	19.300
100	0.000	15.700	17.500	7.620	14.100	0.000	0.000	0.000	0.000	5.320	16.400	16.500	17.100

**SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PE010
WINNIPEG RIVER AT WHITE DOG FALLS POWERHOUSE**

PER	ANNUAL	YEARS OF RECORD: 63					DRAINAGE AREA: KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1570.000	847.000	804.000	864.000	1100.000	1540.000	1570.000	1560.000	1460.000	1210.000	1200.000	1110.000	1150.000
1	1220.000	796.000	775.988	830.204	958.188	1430.000	1530.000	1520.000	1210.680	938.772	1023.780	1060.000	983.756
2	1110.000	779.780	767.000	787.216	860.388	1275.360	1420.000	1330.000	1090.000	869.000	943.468	954.088	867.000
3	1000.000	767.000	747.382	748.008	786.682	1180.040	1350.000	1220.000	1030.000	827.000	910.868	915.794	789.802
4	926.872	761.712	725.576	711.000	759.000	1094.720	1320.000	1180.000	988.000	792.928	834.712	900.000	766.000
5	864.000	752.490	703.000	699.000	745.000	957.940	1230.000	1170.000	931.820	756.540	779.000	851.180	750.000
6	821.000	711.000	694.000	687.408	733.000	928.448	1210.000	1150.000	870.408	742.000	759.804	829.964	702.804
7	779.000	697.000	682.000	681.000	705.858	884.504	1150.000	1130.000	796.000	731.000	736.000	790.000	671.092
8	758.144	645.472	654.000	668.000	680.000	857.344	1110.000	1120.000	760.032	724.000	713.472	737.272	650.472
9	736.000	627.806	643.182	654.000	674.000	817.872	1080.000	1100.000	733.000	711.482	689.806	694.000	629.000
10	711.000	600.000	637.000	648.000	661.740	782.000	1055.800	1090.000	722.000	679.580	677.000	654.480	610.140
11	692.000	588.000	628.000	643.000	651.000	759.000	1020.000	1040.000	704.000	659.034	653.158	642.934	594.158
12	674.000	582.936	609.000	639.000	643.000	739.000	997.000	968.000	694.000	623.000	629.000	626.000	593.000
13	654.000	578.000	598.870	633.052	638.874	710.684	956.874	917.000	677.000	575.000	585.142	617.000	585.000
14	640.000	569.984	586.000	617.000	622.916	702.000	940.000	889.000	663.000	541.000	547.000	603.000	579.492
15	626.000	552.000	569.000	606.000	603.140	682.000	913.140	853.860	648.000	527.000	504.000	584.710	569.000
16	609.000	540.000	549.000	592.000	595.000	660.000	867.336	835.000	640.000	513.000	487.048	572.000	560.048
17	595.000	535.000	543.000	586.000	583.000	643.000	835.532	818.000	595.000	504.000	479.000	555.000	549.000
18	583.000	521.000	538.000	572.072	578.000	629.000	821.000	807.000	580.000	496.000	477.604	543.292	541.000
19	570.000	512.528	532.000	556.476	569.462	620.000	793.000	779.000	558.000	476.462	470.000	524.000	527.000
20	555.000	498.320	523.560	547.000	564.000	602.880	733.000	755.880	531.920	465.680	464.000	516.000	518.000
21	541.000	487.938	518.000	541.000	548.316	595.000	700.316	735.568	518.000	456.000	456.000	504.000	513.000
22	531.000	476.000	513.356	536.792	541.000	582.480	669.756	705.000	507.896	444.268	450.000	494.068	509.148
23	518.000	470.000	507.000	528.364	538.000	570.092	643.000	691.000	493.000	436.000	447.000	481.000	498.000
24	509.000	467.000	500.000	517.832	538.000	561.000	640.000	680.000	473.000	428.000	442.000	470.304	482.816
25	498.000	462.000	487.550	507.900	534.050	532.200	632.050	665.000	464.000	417.100	436.050	462.000	470.000
26	484.000	453.000	477.896	498.000	527.000	501.000	614.000	644.536	455.304	411.000	432.000	456.000	464.000
27	473.000	447.000	470.000	493.000	521.000	484.000	597.000	631.000	447.000	403.492	428.000	450.000	456.000
28	467.000	442.000	467.000	475.704	515.000	470.000	586.000	620.000	439.000	396.000	422.000	447.000	450.000
29	457.000	433.162	464.000	462.172	504.000	459.000	575.000	614.000	436.000	393.442	416.162	440.284	445.000
30	450.000	430.000	456.000	456.000	498.000	449.280	566.000	606.000	430.000	388.000	411.000	432.540	438.880
31	445.000	428.000	453.000	450.000	498.000	442.000	554.276	597.000	422.108	385.000	408.000	425.000	433.000
32	439.000	425.000	447.000	445.576	492.208	439.000	530.000	586.000	419.000	379.000	405.000	419.000	428.000
33	433.000	422.000	442.000	442.000	484.000	433.000	504.000	572.044	415.044	377.000	402.000	416.000	425.000
34	428.000	416.000	436.132	442.000	477.864	428.000	466.796	555.512	411.000	371.000	396.052	411.000	425.000
35	422.000	413.000	431.000	437.000	470.000	422.000	451.030	540.960	405.000	365.060	392.000	406.000	419.830
36	418.000	411.000	428.000	433.000	464.384	416.000	439.000	521.000	401.448	362.000	388.000	402.000	416.000
37	413.000	406.000	425.000	430.000	457.226	408.000	430.000	512.748	396.000	360.000	382.000	396.000	411.000
38	408.000	403.000	419.000	428.000	450.000	405.000	428.000	504.000	391.000	354.000	377.328	390.448	408.000
39	404.000	401.000	412.000	425.000	447.844	402.000	416.000	493.000	388.000	351.000	374.000	385.000	404.942
40	400.000	396.000	408.000	422.000	435.000	396.000	407.520	479.640	385.000	348.000	371.000	381.520	402.000
41	396.000	392.498	405.000	419.788	432.000	394.000	402.000	469.788	382.000	348.000	365.498	377.000	399.000
42	391.000	388.000	402.000	416.000	422.000	388.256	394.000	462.000	379.000	345.000	362.000	371.000	394.276
43	388.000	385.000	399.000	413.000	416.000	385.000	388.814	450.724	371.000	340.000	357.000	371.000	389.108
44	382.000	382.000	396.000	411.000	411.000	382.000	388.000	442.384	369.000	338.000	354.000	368.000	385.832
45	379.000	380.000	391.000	408.000	408.000	377.000	379.000	435.660	367.660	336.000	351.000	365.000	382.000
46	374.000	377.000	391.000	405.000	402.000	374.000	374.000	425.128	362.000	332.108	350.000	362.000	377.000
47	371.000	374.000	388.000	402.000	399.412	370.596	371.000	419.000	358.788	328.000	348.000	357.000	374.000
48	368.000	371.000	384.704	400.064	396.000	368.000	365.000	410.000	354.000	326.000	343.944	354.000	371.944
49	362.000	368.000	380.204	397.532	391.000	362.000	360.000	397.532	348.000	320.000	343.000	351.000	370.722

50	360.000	364.500	377.000	394.000	391.000	360.000	354.000	391.000	344.000	316.500	340.000	348.000	368.000
51	355.000	362.000	373.898	391.000	388.000	357.000	348.000	382.000	340.000	314.000	337.000	348.000	365.000
52	351.000	357.000	371.000	387.808	382.000	353.936	345.000	369.872	335.000	309.000	335.000	345.888	362.000
53	348.000	353.834	366.694	379.000	379.000	351.000	343.000	359.404	328.000	306.000	334.000	343.000	359.000
54	345.000	348.000	362.000	372.000	377.000	348.000	340.000	351.000	323.000	303.000	328.000	337.000	356.000
55	343.000	345.000	360.000	368.000	374.000	345.000	337.000	345.000	320.000	303.000	324.390	334.000	351.000
56	337.000	343.000	356.888	363.000	371.000	342.808	334.000	337.000	317.000	300.000	320.000	331.000	351.000
57	334.000	340.000	351.000	360.000	368.000	335.000	328.000	331.000	314.000	297.186	314.000	328.000	348.000
58	330.044	337.000	347.684	352.744	362.000	331.000	328.000	326.000	311.000	296.284	311.000	326.000	345.000
59	326.000	334.000	343.000	348.000	360.000	327.212	326.000	323.000	309.000	294.000	311.000	323.000	340.502
60	323.000	331.000	340.000	345.000	354.960	326.000	323.000	320.000	306.000	292.000	309.000	320.000	337.000
61	320.000	326.000	340.000	340.444	351.000	322.000	320.000	317.000	303.000	290.000	306.000	317.000	334.000
62	314.000	323.000	335.276	334.000	348.000	320.000	314.000	314.000	300.000	289.000	303.000	311.000	331.000
63	313.000	318.000	333.022	331.000	345.000	314.000	312.774	311.000	297.000	286.000	300.000	306.000	326.000
64	309.000	314.000	328.000	327.552	343.000	314.000	309.000	310.000	294.000	283.000	297.000	303.000	325.392
65	306.000	308.170	326.000	326.000	337.000	311.000	306.000	306.000	289.020	281.000	294.000	299.000	317.000
66	303.000	306.000	320.868	320.000	328.000	306.000	303.000	303.000	289.000	279.000	289.000	294.000	314.000
67	298.000	300.000	320.000	319.000	326.000	303.000	300.000	300.000	283.000	275.000	288.726	292.000	314.000
68	294.000	300.000	314.000	314.000	320.000	297.000	294.000	295.848	283.000	272.000	286.000	289.000	308.504
69	292.000	297.000	311.000	313.676	314.000	292.892	289.000	291.000	279.000	268.362	281.000	286.000	298.564
70	289.000	291.060	306.000	309.000	311.000	289.000	287.380	286.000	273.360	266.000	279.000	286.000	297.000
71	286.000	289.000	303.000	306.000	307.558	283.000	281.558	281.000	268.000	262.000	277.000	283.000	294.000
72	283.000	289.000	294.000	297.000	303.000	281.000	277.000	275.296	262.000	259.000	273.000	280.256	283.000
73	279.000	283.000	292.000	293.000	297.000	277.000	273.000	272.000	261.000	256.000	269.000	278.000	281.000
74	275.000	279.000	286.156	292.000	297.000	271.000	262.000	268.232	254.232	254.000	266.000	273.052	278.000
75	271.000	278.000	284.450	288.100	294.000	265.000	254.950	262.000	246.000	250.000	263.000	271.000	276.000
76	266.000	278.000	283.000	286.000	291.000	257.168	246.000	254.000	239.000	246.000	260.000	269.000	274.000
77	262.000	271.000	283.000	286.000	286.000	249.000	241.146	246.000	235.000	242.000	256.000	264.246	272.000
78	255.000	268.000	275.644	282.000	283.000	243.208	235.244	238.000	227.000	238.244	254.000	256.576	264.000
79	248.000	259.062	262.084	278.000	280.000	237.572	231.000	227.572	215.000	234.000	250.062	251.000	257.062
80	242.000	251.000	250.000	273.000	276.440	229.040	228.000	220.040	207.000	229.000	244.000	248.880	247.000
81	236.000	237.236	235.838	265.508	273.000	219.016	225.000	211.000	199.000	223.538	238.000	244.000	244.000
82	231.000	231.000	231.000	260.976	271.000	210.000	221.000	204.000	195.000	215.000	232.396	240.000	244.000
83	226.000	231.000	230.634	254.000	263.734	203.000	215.000	200.000	190.000	209.000	228.000	233.000	238.000
84	220.000	228.000	222.032	243.912	258.832	197.000	209.000	196.000	184.000	202.000	219.000	226.000	231.000
85	214.630	225.000	218.000	235.000	248.930	192.380	202.930	192.380	178.380	196.930	216.000	220.000	229.000
86	209.000	224.000	216.828	232.000	240.000	182.000	196.000	189.000	175.000	193.000	212.000	215.000	227.000
87	203.000	218.000	210.000	231.000	229.000	174.316	189.000	184.000	172.000	191.000	207.000	210.226	224.000
88	198.000	216.000	207.000	227.000	218.000	168.000	180.000	172.784	170.000	188.000	202.064	208.000	215.064
89	191.000	212.000	206.000	227.000	206.000	163.252	170.322	162.000	165.000	182.000	197.000	200.000	210.000
90	185.000	208.620	202.420	217.000	189.420	159.000	162.000	155.720	158.000	177.000	188.000	200.000	206.000
91	178.000	206.000	198.000	213.188	185.000	152.188	154.000	144.188	150.000	172.518	184.000	188.000	200.000
92	171.000	202.000	191.000	203.000	178.616	148.656	141.000	132.656	137.000	169.616	184.000	181.216	186.000
93	165.000	198.954	188.000	195.000	170.000	140.000	124.714	118.124	124.124	159.428	172.954	173.000	186.000
94	155.000	191.000	184.000	172.000	158.624	127.592	112.000	109.000	110.000	151.812	165.000	171.012	176.000
95	140.000	180.000	181.410	163.000	143.820	116.000	98.482	95.100	92.984	139.820	156.000	165.000	170.000
96	119.000	170.000	172.000	156.528	130.000	108.000	94.207	91.106	85.500	114.008	140.288	157.808	167.000
97	105.000	145.132	119.000	117.000	117.212	98.799	81.821	85.898	80.694	81.600	121.066	147.000	160.000
98	88.376	114.000	114.000	105.000	92.418	88.196	57.645	72.393	71.493	76.200	78.400	104.812	133.752
99	74.200	108.000	110.000	85.500	74.200	74.200	41.791	59.439	44.023	69.574	75.746	84.103	94.571
100	0.000	100.000	100.000	76.200	11.000	0.000	0.000	1.130	0.000	0.000	11.400	64.300	34.800

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 0PE011													
LAKE OF THE WOODS WESTERN OUTLET ABOVE NORMAN DAM AND POWERHOUSE SITE NO.1													
PER	ANNUAL	YEARS OF RECORD: 105					DRAINAGE AREA: KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1430.000	763.000	736.000	838.000	1210.000	1310.000	1420.000	1430.000	1420.000	1300.000	1230.000	1200.000	1150.000
1	1220.000	691.048	699.000	714.096	883.000	1220.000	1320.000	1390.000	1340.000	1160.980	1160.480	983.000	777.240
2	1170.000	669.488	655.656	663.968	787.576	1190.000	1250.000	1290.000	1220.000	877.596	852.000	898.000	745.000
3	1080.000	624.000	626.614	608.944	702.000	1160.000	1230.000	1250.000	1180.000	757.316	769.888	828.000	691.000
4	949.000	592.000	561.000	587.784	663.368	1130.000	1220.000	1220.000	978.176	699.000	661.176	777.184	630.000
5	850.000	566.000	549.000	563.520	617.000	1060.000	1210.000	1200.000	925.680	671.000	619.680	719.270	590.480
6	791.528	552.288	531.256	552.000	597.000	1010.000	1190.000	1180.000	858.864	645.588	576.576	674.000	551.000
7	733.000	513.000	515.000	541.000	589.000	946.000	1180.000	1170.000	802.472	596.086	554.736	624.086	544.000
8	688.000	494.000	506.000	532.000	572.000	894.552	1170.000	1150.000	779.184	575.000	545.368	581.752	513.000
9	646.000	473.000	499.642	520.000	566.000	871.632	1170.000	1130.000	711.632	558.246	524.264	558.000	497.000
10	612.000	467.000	476.000	496.000	557.160	854.000	1160.000	1100.800	675.080	469.220	498.160	538.000	477.000
11	583.000	459.000	470.000	479.000	544.078	841.000	1150.000	1050.000	636.056	430.000	459.000	530.000	472.000
12	561.456	445.000	456.000	459.000	535.000	820.928	1130.000	1030.000	577.928	411.000	429.976	510.000	456.976
13	547.000	440.000	449.000	450.000	524.000	776.848	1100.000	990.000	549.424	391.000	403.424	493.000	448.000
14	533.000	434.000	443.000	447.000	510.000	750.872	1070.000	933.000	537.872	353.144	361.616	484.000	443.000
15	515.000	427.000	433.000	442.000	496.140	718.320	1030.000	875.000	507.000	343.070	348.000	461.000	436.000
16	495.000	422.000	428.000	437.000	476.000	697.768	993.568	832.304	490.000	324.000	343.768	455.000	431.768
17	475.000	418.000	425.000	425.000	465.132	667.216	948.066	810.000	463.216	311.066	338.216	440.000	424.216
18	457.000	413.000	420.000	422.000	459.000	637.000	904.000	784.000	434.992	302.564	331.000	422.000	417.000
19	445.872	402.000	409.022	418.000	451.000	614.000	861.000	765.000	401.336	294.062	322.112	408.062	411.000
20	434.000	393.000	394.000	414.000	448.000	592.000	844.000	721.240	382.000	286.000	306.000	404.560	405.000
21	425.000	383.000	387.000	408.000	436.174	583.000	834.000	682.000	368.008	274.000	300.000	395.058	394.032
22	413.336	379.000	380.000	402.456	427.000	567.368	805.112	660.456	354.000	269.000	294.000	365.000	382.000
23	402.000	375.000	377.000	399.000	419.162	547.000	762.000	647.000	350.000	268.000	284.808	351.000	357.000
24	387.000	368.352	374.712	388.000	412.000	524.000	722.312	610.000	345.000	266.000	274.000	345.000	353.000
25	377.000	351.800	371.000	376.800	390.050	496.000	647.000	595.800	331.000	265.000	267.000	342.000	351.000
26	363.000	348.000	367.000	368.000	382.000	473.000	612.000	577.248	320.000	264.000	265.000	337.000	351.000
27	353.000	345.000	358.000	364.392	378.000	445.000	586.000	561.000	309.000	262.000	264.000	326.000	343.000
28	347.000	341.000	348.000	360.000	371.000	430.000	574.544	548.144	300.000	259.000	262.000	319.088	340.000
29	340.000	340.000	343.000	357.000	365.000	413.000	564.000	538.000	294.000	257.000	259.000	298.084	337.000
30	334.000	334.000	340.000	354.000	361.000	391.000	549.000	530.000	281.040	253.000	257.000	289.000	327.000
31	325.000	328.000	336.078	351.000	358.000	377.000	541.000	519.976	273.000	251.000	254.000	279.000	306.000
32	314.000	320.000	333.416	348.000	351.000	360.000	526.072	509.872	266.000	247.536	252.000	275.000	294.000
33	306.000	305.384	327.754	337.000	343.000	340.384	507.000	494.384	265.000	245.000	247.384	265.000	289.000
34	297.000	297.000	321.000	334.832	334.000	323.000	486.532	486.000	262.000	242.000	245.000	264.000	283.000
35	288.680	289.000	319.000	329.000	330.000	312.560	448.000	461.280	260.000	235.000	241.000	260.000	280.000
36	279.000	284.000	315.768	326.000	326.000	294.184	436.000	447.000	259.000	233.000	237.000	257.000	275.000
37	271.000	278.176	311.000	320.000	318.052	276.000	421.026	430.352	257.000	230.000	232.000	251.026	267.000
38	266.000	267.000	304.000	314.000	309.000	268.000	384.048	405.000	250.000	221.000	227.000	250.000	264.000
39	263.000	262.000	302.000	311.000	306.000	266.000	364.022	391.216	248.000	217.022	222.072	247.000	263.000
40	260.000	261.000	292.000	309.000	303.000	263.000	334.520	362.000	243.000	212.000	218.000	244.520	262.000
41	258.000	260.000	286.000	306.000	294.000	258.000	310.036	345.000	238.000	208.018	216.000	242.000	260.000
42	254.000	260.000	282.000	300.000	286.000	253.000	284.548	339.416	235.000	207.000	214.000	240.000	256.000
43	250.000	258.000	279.134	297.000	268.000	246.000	271.000	319.864	231.000	205.000	211.000	236.000	249.000
44	246.000	253.000	272.000	294.000	260.000	244.000	263.512	294.000	229.000	204.000	209.000	234.000	247.000
45	243.000	247.000	260.000	286.000	256.000	239.000	260.000	281.000	226.000	202.000	207.000	231.000	244.000
46	241.000	244.000	259.000	279.000	253.000	229.000	256.000	275.208	219.000	201.000	205.000	227.508	242.000
47	238.000	243.000	258.000	272.656	246.000	225.000	253.000	272.000	215.000	200.000	204.000	223.000	241.000
48	234.000	242.000	257.000	258.000	244.000	223.000	248.000	265.000	211.000	199.000	203.000	220.000	236.000
49	231.000	241.000	253.000	256.552	242.000	215.000	238.000	261.000	208.000	198.000	202.000	216.000	234.000

50	226.000	240.000	249.000	255.000	239.000	209.000	235.000	258.000	206.000	196.000	200.000	214.000	234.000
51	222.000	236.000	245.000	254.000	235.000	206.000	229.998	254.000	204.000	195.000	199.000	211.000	233.000
52	217.000	234.000	243.000	246.000	231.000	204.000	225.000	250.000	203.000	193.496	198.000	209.000	227.000
53	214.000	232.000	242.000	243.000	228.000	203.000	221.000	244.000	202.000	192.000	197.000	207.000	222.000
54	211.000	229.000	242.000	242.000	225.000	200.000	215.000	240.000	201.000	190.000	195.000	206.000	217.000
55	208.000	222.000	240.000	240.000	222.000	198.000	211.000	238.000	200.000	189.000	194.000	204.000	213.000
56	206.000	217.000	239.000	235.688	219.000	196.000	206.000	233.000	199.000	188.000	192.000	204.000	210.000
57	205.000	214.000	236.000	231.000	213.000	194.000	202.000	227.000	197.000	187.000	190.000	202.000	208.000
58	203.000	212.000	231.000	227.000	210.000	193.000	197.000	222.000	194.584	185.000	189.584	201.000	207.000
59	202.000	210.000	228.542	223.000	208.000	190.032	192.000	214.000	191.032	183.000	188.000	200.000	206.000
60	201.000	209.000	224.000	221.000	206.000	189.000	189.000	208.000	189.000	181.000	187.000	199.000	205.000
61	199.000	206.000	218.000	219.928	204.000	187.000	187.000	204.000	187.000	179.000	186.000	198.000	204.000
62	198.000	205.000	216.000	218.000	203.000	184.376	185.000	203.000	185.000	177.000	186.000	197.000	204.000
63	196.000	204.000	214.000	215.000	202.000	182.000	180.974	200.000	182.000	174.000	184.000	196.974	203.000
64	194.000	202.000	211.000	214.000	200.472	180.000	176.000	199.000	180.000	168.000	182.000	195.000	202.000
65	192.000	201.000	208.000	212.000	199.000	179.000	168.000	197.000	176.000	166.000	177.000	194.000	201.000
66	190.000	200.000	207.000	210.168	197.000	174.000	163.468	193.000	169.000	165.000	173.000	192.000	199.168
67	188.000	199.000	206.000	208.616	195.000	171.000	161.000	190.000	166.000	162.000	171.000	190.000	198.616
68	186.000	199.000	204.000	207.000	192.000	166.000	157.000	187.000	163.000	160.000	169.000	187.000	197.000
69	182.000	198.000	202.000	205.000	191.000	161.000	154.962	183.000	162.000	159.000	164.000	185.000	196.000
70	178.000	197.000	201.000	204.000	189.000	156.000	151.000	179.000	159.000	157.000	160.000	179.460	194.000
71	173.000	195.000	200.000	203.000	183.000	152.408	148.000	176.408	157.000	154.000	157.000	169.000	192.000
72	168.000	194.000	198.000	201.000	176.456	147.000	145.000	172.000	154.000	151.000	155.000	166.000	190.000
73	164.000	192.000	196.000	200.000	170.000	146.000	140.000	166.000	153.000	149.000	150.304	163.000	185.000
74	162.000	189.000	195.000	198.000	162.000	141.000	136.000	162.000	150.000	146.000	147.000	161.000	177.000
75	159.000	185.200	192.000	196.000	161.000	137.000	131.000	158.000	145.000	143.000	142.200	157.000	173.000
76	157.000	181.000	190.000	193.000	159.000	134.000	128.000	152.648	142.000	140.000	138.648	156.000	168.000
77	154.000	175.096	189.000	190.096	155.000	127.096	123.000	147.096	140.000	137.000	137.000	155.000	163.000
78	151.000	172.544	186.000	187.544	154.000	122.544	117.000	140.000	137.000	136.000	135.000	147.444	160.000
79	147.000	169.000	177.000	181.000	153.000	117.000	115.000	135.000	135.000	132.000	132.000	139.000	157.992
80	141.000	167.000	168.000	171.000	150.000	115.000	112.440	133.880	133.000	127.000	126.000	137.000	155.000
81	137.000	163.888	165.000	167.888	148.000	114.000	107.000	126.888	129.888	118.000	123.000	135.000	154.000
82	134.000	161.336	162.000	162.000	145.000	110.336	104.000	123.000	124.336	115.000	118.000	134.000	150.000
83	130.000	159.000	161.000	161.000	140.000	107.000	102.000	117.000	117.000	110.000	111.000	133.000	148.000
84	125.000	157.000	159.000	159.000	136.000	104.000	99.400	110.232	111.000	109.000	109.000	130.000	139.000
85	121.000	154.000	155.000	157.000	131.000	102.000	95.100	108.000	104.000	104.000	107.000	125.000	133.000
86	115.000	149.000	152.000	155.000	126.000	96.664	86.400	97.400	98.026	94.257	104.000	123.000	129.000
87	110.000	133.576	147.000	152.000	121.000	85.800	76.133	88.300	86.815	76.433	101.000	121.000	129.000
88	106.000	129.000	137.688	151.000	117.000	83.800	64.085	61.602	61.400	65.200	92.000	112.000	126.000
89	100.000	127.000	133.000	145.000	114.000	67.842	60.200	59.000	60.000	63.799	85.200	106.000	124.000
90	90.900	119.000	125.000	138.000	109.000	61.492	58.500	47.692	58.500	60.600	80.400	101.000	121.000
91	76.200	115.000	118.358	130.000	105.000	58.337	47.400	44.574	47.300	56.775	65.100	94.300	117.000
92	61.500	109.000	112.000	124.000	102.416	48.200	38.625	27.682	31.553	47.000	63.700	92.300	114.000
93	57.800	96.000	101.068	104.528	85.157	44.553	27.900	22.153	27.700	27.891	58.400	72.423	104.000
94	45.442	79.514	81.112	90.514	61.524	38.600	21.141	11.000	11.000	12.000	57.771	64.000	96.742
95	27.900	54.828	39.313	58.192	45.873	33.024	11.000	11.000	10.916	11.000	47.200	60.000	77.948
96	11.000	37.900	8.698	37.822	40.390	21.530	2.545	8.300	8.500	6.000	30.236	50.290	60.665
97	1.700	15.728	1.700	3.853	4.960	1.700	1.700	1.700	1.700	1.700	2.764	1.700	32.611
98	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700
99	0.142	1.700	0.142	1.687	1.700	1.700	1.700	1.700	1.700	1.694	1.700	1.700	1.700
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05PE020													
WINNIPEG RIVER BELOW LAKE OF THE WOODS OUTLETS													
PER	ANNUAL	YEARS OF RECORD: 120					DRAINAGE AREA: 70400 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1590.000	1090.000	954.000	1010.000	1350.000	1470.000	1550.000	1590.000	1590.000	1470.000	1410.000	1370.000	1290.000
1	1350.000	852.000	858.000	858.000	1020.000	1380.000	1440.000	1433.980	1360.000	1305.980	1155.920	1150.000	1110.000
2	1280.000	833.000	832.448	799.392	900.596	1330.000	1390.000	1370.000	1280.000	1080.000	1050.000	1100.000	905.196
3	1130.000	798.958	774.848	752.982	833.000	1290.000	1360.000	1350.000	1110.000	1015.940	985.000	985.000	844.000
4	1060.000	765.000	728.096	729.584	776.000	1240.000	1350.000	1330.000	1090.000	960.000	899.792	938.776	781.792
5	997.000	707.590	688.140	697.000	753.590	1180.000	1340.000	1310.000	1070.000	923.000	838.000	844.000	756.000
6	940.000	678.164	668.000	683.000	729.764	1110.000	1330.000	1290.000	1040.000	856.764	796.000	800.176	699.000
7	889.000	652.000	648.000	671.558	711.000	1040.000	1310.000	1270.000	1001.860	827.000	756.000	736.000	674.000
8	844.000	626.984	641.000	646.984	691.584	1010.000	1300.000	1230.000	968.000	805.168	719.000	709.752	634.000
9	807.000	609.782	626.000	640.000	682.000	991.000	1290.000	1190.000	937.000	769.582	708.000	689.000	617.000
10	767.000	590.000	620.000	631.580	677.000	963.480	1270.000	1140.000	856.160	740.160	699.000	677.580	602.000
11	736.000	587.000	593.000	618.134	663.000	922.000	1230.000	1110.000	801.378	719.000	685.756	648.000	597.000
12	714.000	582.000	582.000	598.000	648.000	903.176	1190.000	1080.000	767.352	663.000	663.352	640.000	594.000
13	697.804	577.974	574.004	589.000	632.722	883.000	1150.000	1060.000	738.922	637.000	609.000	630.574	590.000
14	680.000	572.000	570.112	583.000	622.572	864.000	1090.000	1030.000	720.544	612.000	583.000	612.572	586.000
15	659.000	566.000	566.000	577.000	612.000	847.570	1050.000	997.000	708.000	586.000	561.570	600.000	575.000
16	643.000	564.000	564.000	569.000	600.000	818.000	1010.000	961.736	697.000	564.000	536.368	586.000	569.000
17	625.000	555.000	555.000	563.166	592.000	790.000	991.000	940.000	680.000	549.000	513.000	577.000	566.000
18	606.000	547.000	546.544	552.000	578.000	766.928	975.692	906.000	655.000	538.000	499.000	566.000	561.000
19	592.000	538.762	538.000	547.000	569.000	748.000	940.000	872.000	643.000	524.000	493.000	555.000	549.000
20	582.760	529.560	531.000	543.000	558.000	728.000	923.000	847.000	612.000	507.000	487.000	544.560	538.000
21	572.000	524.000	522.000	535.358	547.000	711.000	909.000	824.000	590.074	501.000	481.000	520.116	527.000
22	566.000	518.000	515.000	521.156	538.000	697.000	898.000	801.000	580.000	493.000	473.000	504.556	503.000
23	555.000	510.000	510.000	513.000	532.000	682.000	876.662	779.000	572.000	484.000	467.000	500.554	500.000
24	544.000	501.000	504.000	501.000	521.000	660.000	832.208	753.000	561.000	465.104	459.000	496.000	498.000
25	530.000	494.000	493.000	497.000	515.000	641.650	784.000	736.000	547.000	450.000	453.000	484.000	494.000
26	517.000	490.000	486.000	493.000	512.000	622.348	756.000	725.000	527.000	436.000	445.000	476.000	485.044
27	506.000	487.000	481.000	484.000	507.546	599.584	736.000	711.000	515.146	428.000	433.438	464.000	478.000
28	498.000	479.000	479.000	480.000	504.000	588.888	719.000	703.944	505.000	423.000	422.000	453.000	476.000
29	490.000	473.000	476.000	477.000	496.000	575.000	708.000	699.000	496.742	421.000	420.742	439.000	464.000
30	481.000	464.000	467.000	473.000	484.000	559.620	693.080	685.000	479.000	416.000	417.000	430.540	436.000
31	476.000	459.000	464.000	467.000	479.000	547.000	677.000	665.000	464.000	411.000	413.000	428.000	428.000
32	467.000	445.000	456.056	460.136	475.000	532.000	663.000	651.000	453.000	408.000	411.000	424.536	425.000
33	456.000	425.000	453.000	456.000	467.000	510.000	646.000	638.868	442.000	402.000	408.000	418.000	422.934
34	445.000	424.000	447.000	450.000	459.000	490.000	627.596	619.196	433.000	397.532	405.000	415.000	416.732
35	436.000	422.000	439.000	442.000	450.000	479.000	603.530	606.000	428.530	396.000	402.000	411.000	415.000
36	428.000	419.000	430.000	439.000	439.000	467.984	597.000	592.000	422.000	394.000	399.000	408.000	411.000
37	422.000	413.000	424.000	433.000	433.000	456.000	586.000	575.000	419.000	391.000	398.000	403.000	405.000
38	419.000	413.000	419.000	429.848	425.000	439.000	575.524	566.000	416.000	388.000	396.000	401.000	402.000
39	413.000	410.000	416.000	425.000	416.000	425.000	564.000	560.722	413.000	385.000	394.000	399.000	399.000
40	411.000	408.000	413.000	419.000	411.000	422.000	544.000	547.000	404.000	380.000	391.000	396.000	397.000
41	405.000	402.000	411.000	413.000	403.518	416.000	510.000	537.318	399.318	377.000	388.000	394.000	396.000
42	401.000	400.000	408.000	411.000	399.000	411.000	490.516	510.000	396.000	374.000	382.000	394.000	391.000
43	398.000	397.000	405.000	404.000	396.000	402.000	469.514	501.000	394.000	371.000	379.000	391.000	385.000
44	395.000	395.000	400.000	401.000	388.000	394.000	457.512	487.000	388.000	365.000	374.712	388.000	382.000
45	391.000	394.000	398.460	399.000	382.000	384.020	445.000	479.000	382.000	362.000	371.000	385.000	379.000
46	385.000	388.000	396.000	396.000	377.000	374.000	430.000	462.000	377.000	360.000	365.000	382.000	377.000
47	381.000	382.000	391.000	391.000	374.000	368.000	422.000	447.000	370.106	358.506	362.000	379.000	371.000
48	377.000	379.000	388.000	385.000	368.504	362.000	413.000	439.000	368.000	357.000	357.000	374.000	368.000
49	374.000	377.000	385.000	382.000	365.000	354.000	408.000	432.000	365.000	354.000	357.000	369.506	367.000

50	368.000	374.000	379.000	378.500	364.000	351.000	402.000	428.000	361.000	351.000	354.000	365.000	365.000
51	365.000	368.000	377.000	377.000	362.000	348.000	396.000	421.000	359.000	349.000	351.000	362.000	362.000
52	362.000	365.000	374.000	374.000	360.000	343.000	384.496	411.000	357.000	345.000	348.000	360.000	360.000
53	360.000	362.000	371.000	371.000	357.000	340.000	374.000	407.894	354.000	343.000	347.000	357.000	357.000
54	356.000	360.000	368.000	368.000	354.000	337.000	365.000	399.000	351.000	340.000	345.000	354.000	354.000
55	352.000	356.490	368.000	365.000	351.000	331.000	361.490	391.000	348.000	334.000	343.000	351.000	352.000
56	350.000	351.000	365.000	365.000	345.000	328.000	354.000	382.000	345.000	331.000	337.000	348.000	351.000
57	348.000	350.000	362.000	360.000	343.000	326.000	351.000	374.000	343.000	326.000	334.000	345.000	349.000
58	343.000	349.000	357.000	357.000	337.000	323.000	345.000	371.000	340.000	323.000	331.000	343.000	348.000
59	340.000	348.000	353.000	351.000	334.000	320.000	337.000	367.000	337.000	317.000	326.682	340.000	345.000
60	337.000	345.000	351.000	350.000	328.000	317.000	334.000	362.000	334.000	314.000	323.000	337.000	343.000
61	331.000	337.000	348.000	345.556	326.000	314.000	328.000	357.278	331.000	311.000	317.834	334.000	340.000
62	328.000	334.000	347.000	343.000	320.000	311.000	323.000	353.000	326.000	306.000	314.000	328.000	337.000
63	323.000	331.000	343.808	338.000	317.000	306.000	317.000	351.000	320.000	304.000	309.000	324.000	334.000
64	320.000	328.000	339.000	331.000	311.000	303.000	311.000	345.672	317.000	302.472	306.000	322.000	331.000
65	317.000	328.000	334.620	326.000	309.000	301.000	306.000	340.000	311.000	299.000	303.000	317.000	326.000
66	311.000	324.000	331.000	323.000	304.000	300.000	300.000	337.000	309.000	296.000	300.000	311.000	320.000
67	309.000	320.000	326.000	320.000	302.000	297.000	297.000	331.000	303.000	292.000	297.000	311.000	317.000
68	303.000	317.000	325.000	314.000	300.000	294.000	286.000	323.000	300.864	286.000	292.000	309.000	316.592
69	300.000	314.000	320.000	313.000	294.000	289.000	281.000	314.662	298.000	283.000	286.000	300.000	311.000
70	297.000	311.000	314.000	309.000	292.000	283.000	276.000	309.000	296.000	281.000	283.000	297.000	311.000
71	292.000	309.000	311.000	306.000	289.000	280.000	267.000	301.258	286.774	277.000	279.000	294.000	301.516
72	286.000	303.000	306.000	302.000	286.000	275.000	259.000	297.000	279.000	274.000	276.000	292.000	297.000
73	283.000	300.000	300.000	297.000	283.000	260.854	256.000	292.000	274.000	268.000	270.000	289.000	294.000
74	278.000	297.000	296.000	294.000	279.000	255.000	252.000	286.000	270.000	259.452	266.000	283.000	289.000
75	273.000	292.000	290.400	289.000	273.000	252.000	249.000	276.000	259.450	252.000	262.450	276.000	283.000
76	266.000	289.000	283.000	284.000	268.000	251.000	244.448	271.000	252.000	247.448	256.248	269.000	278.000
77	259.000	283.000	279.916	278.000	263.000	249.000	234.000	259.000	244.000	240.000	252.046	262.000	273.000
78	254.000	278.000	276.000	275.000	259.000	239.844	227.444	252.844	234.000	229.000	247.000	253.000	266.000
79	250.000	271.000	274.000	270.000	256.442	234.000	223.000	247.000	229.000	226.000	238.000	247.442	251.000
80	245.000	265.000	268.000	262.000	253.000	227.000	215.000	240.000	226.440	222.000	234.000	242.000	249.000
81	237.000	260.000	262.000	258.000	250.000	219.000	210.000	229.000	223.238	208.000	228.000	233.438	248.000
82	230.656	255.000	259.000	252.036	247.000	213.036	202.000	225.000	211.000	202.000	222.000	225.000	247.000
83	226.000	252.000	255.000	249.000	240.434	203.000	200.434	208.834	202.000	199.000	215.000	219.000	240.000
84	218.000	246.000	249.000	242.000	234.000	200.000	198.000	202.000	195.000	193.432	211.000	214.000	233.000
85	212.000	240.000	238.000	237.000	228.000	195.000	187.000	196.000	185.000	191.000	203.000	209.000	229.000
86	203.000	232.000	231.000	232.228	218.428	187.000	176.856	187.000	177.000	185.000	201.000	205.000	225.228
87	200.000	226.000	221.996	228.000	212.000	176.000	170.000	175.052	167.026	173.852	199.000	202.000	221.000
88	196.000	218.000	215.000	220.000	202.000	170.000	166.424	164.000	162.000	161.424	193.000	201.000	216.000
89	187.000	214.000	208.212	211.000	200.000	167.000	156.000	158.622	157.622	153.000	187.000	199.000	210.000
90	177.000	208.420	204.000	202.000	191.420	152.000	151.000	151.000	152.000	151.000	172.420	197.000	206.420
91	170.000	202.000	198.000	197.000	182.000	150.000	150.000	146.218	151.000	150.000	167.000	188.418	199.000
92	161.000	196.016	191.536	194.016	176.000	149.000	145.000	137.016	149.000	148.000	153.000	174.000	195.000
93	152.000	187.000	183.644	182.000	173.000	144.000	124.414	127.000	142.000	136.828	151.000	167.000	186.000
94	149.000	170.000	167.000	173.000	169.000	124.000	112.000	111.000	127.000	112.000	149.000	159.000	177.000
95	132.000	160.000	161.000	170.000	161.000	116.410	101.000	100.000	111.000	103.000	124.820	150.410	161.000
96	112.000	149.000	155.000	164.000	146.000	110.208	99.241	99.700	100.000	100.000	112.208	134.224	151.000
97	100.000	120.018	128.076	147.012	115.406	94.600	84.522	92.600	93.700	98.441	105.000	112.406	133.000
98	86.700	101.000	98.500	94.606	85.081	74.741	62.600	63.641	74.628	80.221	97.484	102.000	105.000
99	62.600	77.061	72.288	68.981	64.263	62.181	52.901	57.381	60.661	54.363	82.100	84.901	77.104
100	4.810	43.900	40.200	41.100	36.500	34.500	32.600	22.000	4.810	15.500	32.000	34.800	39.900

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02PE028													
WINNIPEG RIVER WESTERN CHANNEL NEAR TUNNEL ISLAND													
PER	ANNUAL	YEARS OF RECORD: 10					DRAINAGE AREA: KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1230.000	572.000	494.000	492.000	816.000	1060.000	1230.000	1230.000	1210.000	1070.000	1140.000	1050.000	678.000
1	1210.000	570.064	492.000	488.000	735.362	1060.000	1205.980	1230.000	1204.980	1031.960	1099.960	1030.000	643.532
2	1109.960	560.776	491.000	488.000	696.324	1037.920	1180.000	1220.000	1200.000	982.768	1090.000	1010.000	609.476
3	1070.000	557.728	490.104	487.294	627.188	1022.940	1165.940	1220.000	1190.000	966.564	1070.000	968.226	608.000
4	1030.000	553.856	488.272	486.192	616.736	988.992	1121.840	1220.000	1180.000	928.592	1060.000	935.144	608.000
5	970.180	550.040	475.000	483.090	604.540	957.080	1085.900	1220.000	1160.900	888.440	1060.000	924.770	606.000
6	923.000	547.256	473.000	482.000	583.352	915.976	1070.000	1220.000	1150.000	840.232	1049.880	914.352	585.332
7	893.000	543.432	473.000	480.000	576.930	908.658	1070.000	1220.000	1138.860	763.122	1038.860	902.376	578.000
8	800.000	539.304	471.000	477.568	569.752	899.488	1070.000	1220.000	1115.680	631.424	1017.840	819.600	577.104
9	739.882	538.000	469.112	473.000	566.164	890.682	1070.000	1220.000	1086.820	498.640	996.046	743.222	577.000
10	715.580	535.960	468.000	455.140	560.000	887.000	1070.000	1147.000	891.080	382.120	758.640	608.360	576.000
11	652.000	531.136	464.896	427.912	552.000	878.912	1070.000	1019.560	642.478	333.890	461.478	495.156	575.000
12	630.976	528.656	461.000	406.376	548.000	865.008	1070.000	984.520	639.376	325.576	445.016	488.184	573.000
13	602.674	524.720	442.784	405.274	543.574	847.740	1070.000	923.548	634.548	322.000	404.274	429.758	573.000
14	576.000	517.832	439.856	405.000	535.572	800.988	1065.720	918.688	624.688	319.144	398.172	407.716	567.124
15	560.070	515.920	437.000	404.000	528.280	742.070	1060.000	904.490	610.560	316.570	390.000	403.570	532.710
16	550.000	499.024	437.000	403.000	521.136	741.000	1003.952	873.488	582.904	312.000	389.968	401.136	523.608
17	537.000	487.768	436.000	402.000	516.698	739.000	967.396	814.196	559.598	309.000	388.000	398.000	522.000
18	521.164	471.552	435.624	401.764	514.000	739.000	947.640	794.292	542.348	306.564	384.000	396.000	498.000
19	505.862	450.808	434.376	401.000	510.248	737.000	932.124	790.662	521.620	303.686	378.324	395.562	496.000
20	494.000	439.720	431.000	401.000	505.560	735.560	928.560	787.000	485.760	300.120	319.560	394.560	494.000
21	487.000	437.448	431.000	398.458	502.116	733.000	927.558	782.916	449.038	298.000	317.458	393.000	370.192
22	473.956	433.608	429.296	396.712	495.004	724.424	924.000	774.000	419.068	296.112	316.000	388.556	363.472
23	464.000	429.624	427.464	394.254	489.108	707.540	924.000	761.016	401.000	293.108	315.000	381.554	360.174
24	449.704	427.712	426.000	393.152	483.208	665.128	922.000	739.520	371.912	292.000	313.304	323.864	359.000
25	436.000	426.800	423.000	391.050	470.700	662.050	920.100	732.150	363.050	290.000	311.050	314.550	358.000
26	428.000	420.888	421.968	389.948	456.288	657.844	916.548	697.428	353.896	287.096	309.000	312.000	354.000
27	419.000	413.952	418.136	387.846	434.000	654.692	897.006	676.076	345.538	286.000	307.846	307.546	352.852
28	406.000	404.192	415.608	385.000	431.000	651.744	834.392	647.952	340.744	284.544	305.744	306.544	350.000
29	401.000	399.000	405.360	383.000	428.000	648.642	743.252	640.642	336.926	283.542	305.000	304.542	348.802
30	396.000	391.720	396.920	382.540	419.160	645.620	738.000	609.820	334.000	282.540	304.540	303.000	348.000
31	391.000	390.000	393.000	381.438	414.076	643.000	727.538	565.628	332.438	280.000	302.876	302.000	346.000
32	387.000	389.000	391.976	380.000	409.000	635.680	721.000	560.672	319.336	279.000	301.000	300.536	344.000
33	382.000	386.504	387.288	378.234	401.534	624.234	715.000	555.468	311.234	278.000	298.468	298.534	343.000
34	377.000	382.592	382.312	377.000	386.660	606.112	690.788	551.132	310.132	276.532	291.132	296.532	342.492
35	372.000	380.360	379.000	376.030	378.530	591.300	638.650	550.030	306.030	276.000	285.030	294.000	341.000
36	366.000	377.000	378.000	374.000	377.000	584.712	601.056	539.712	301.000	276.000	281.928	286.640	340.368
37	362.000	376.000	376.816	372.826	376.000	571.130	553.630	527.956	299.826	275.000	278.826	281.526	338.306
38	354.124	374.832	375.000	369.000	372.000	560.068	548.048	518.724	296.000	274.000	276.724	274.572	330.196
39	348.000	371.032	373.152	368.000	369.522	551.244	545.522	511.110	294.244	274.000	272.622	272.000	312.182
40	343.000	368.000	370.640	367.000	367.040	543.680	540.560	506.040	291.040	273.000	271.000	270.000	305.360
41	340.000	364.040	368.488	366.000	364.518	520.254	530.518	502.000	289.000	272.000	269.418	267.518	292.290
42	335.000	358.592	365.968	366.000	362.000	496.896	519.032	501.000	285.316	271.000	265.000	265.000	290.000
43	329.000	355.000	363.648	365.214	359.514	474.642	516.514	498.000	275.428	269.514	265.000	263.514	283.934
44	325.000	354.000	343.968	365.000	355.000	470.000	497.096	485.336	274.112	269.000	262.112	257.048	280.488
45	322.000	351.680	338.160	365.000	351.510	466.010	469.040	475.090	269.020	266.510	261.000	254.000	275.000
46	317.000	347.000	337.000	364.000	347.508	463.908	453.588	466.724	265.908	265.000	250.908	245.588	273.748
47	313.000	345.000	334.496	362.000	342.012	462.806	445.000	461.000	264.418	263.012	244.612	237.506	271.686
48	310.104	343.824	332.664	360.704	339.000	453.408	433.000	457.000	258.000	261.504	240.000	236.000	269.624
49	307.000	341.912	329.832	357.204	334.008	448.602	430.008	448.204	249.806	260.004	234.204	235.000	262.686

50	303.500	340.000	325.000	350.500	331.500	420.500	424.000	428.000	244.500	256.000	232.000	233.000	236.000
51	300.198	338.088	325.000	347.398	329.000	382.940	419.494	413.000	243.000	253.000	231.000	232.000	234.000
52	296.000	337.176	324.000	346.000	326.496	323.184	409.480	406.296	242.000	248.992	229.296	230.000	232.376
53	292.000	336.000	323.000	344.194	319.494	288.970	403.482	399.388	237.194	239.976	228.000	230.000	232.000
54	289.000	334.352	322.000	343.000	310.460	271.000	397.968	396.000	236.000	236.000	227.092	228.000	229.504
55	285.000	332.440	320.840	341.980	302.490	261.950	392.000	387.990	234.990	229.490	224.990	225.000	228.000
56	281.000	328.528	320.000	338.888	301.000	244.776	387.976	386.888	233.000	225.464	223.000	224.000	224.384
57	278.000	306.616	319.000	336.358	291.000	234.358	386.000	385.786	231.786	221.486	221.786	223.000	223.000
58	275.000	290.816	318.000	331.000	284.452	229.000	382.968	374.048	230.000	221.000	220.000	221.000	223.000
59	272.000	286.000	316.512	330.000	273.374	228.000	370.856	352.328	225.328	219.000	218.000	219.000	221.000
60	270.000	285.000	316.000	329.000	263.480	227.000	360.480	343.440	218.360	218.000	193.680	217.480	220.000
61	265.000	283.936	314.848	329.000	259.000	224.378	353.868	327.780	214.378	214.956	179.000	216.000	220.000
62	260.000	281.056	314.000	328.000	254.000	221.000	348.476	315.000	213.276	207.332	174.276	215.000	218.756
63	254.000	276.144	313.000	327.000	248.000	219.000	344.474	306.522	203.348	192.948	170.522	212.948	217.000
64	248.000	274.000	313.000	326.072	245.472	217.072	336.248	294.072	199.216	190.472	169.072	211.472	217.000
65	243.000	273.000	312.000	325.000	239.470	215.000	329.470	290.970	194.970	189.000	168.000	206.470	215.570
66	237.000	272.000	311.376	325.000	235.936	213.868	327.468	289.868	192.000	184.468	168.000	204.468	215.000
67	234.000	270.992	309.000	323.766	230.466	211.000	324.466	288.532	191.000	182.466	166.532	202.466	214.446
68	231.000	264.168	308.024	322.000	225.000	207.664	319.320	282.656	187.000	178.320	164.000	198.000	214.000
69	228.000	258.344	306.192	321.562	216.848	204.562	315.000	279.000	183.562	174.462	163.562	193.000	213.322
70	225.000	256.000	305.360	320.000	212.380	197.000	312.380	275.000	182.000	169.920	162.000	189.000	212.000
71	222.000	256.000	305.000	318.358	207.290	192.000	307.374	273.000	181.000	168.458	161.000	187.000	209.198
72	219.000	255.000	302.000	315.256	203.000	191.000	302.456	266.768	179.256	165.456	157.000	177.000	208.000
73	216.000	254.000	300.728	313.000	200.000	186.462	290.632	265.154	179.000	163.454	155.000	174.908	206.000
74	214.000	250.112	294.064	309.052	196.452	185.000	284.000	260.104	179.000	162.000	144.208	170.000	204.012
75	208.000	250.000	290.200	305.950	195.000	174.900	271.450	250.950	176.950	154.500	130.850	165.900	201.850
76	203.000	247.288	289.000	302.696	192.896	165.632	257.240	248.848	175.000	147.000	126.848	163.896	199.000
77	198.000	246.000	287.536	299.746	190.446	151.984	250.892	247.746	173.492	142.892	125.000	162.000	197.826
78	193.044	244.464	287.000	298.000	188.444	148.644	242.776	245.288	170.644	141.000	124.000	161.444	196.000
79	190.742	244.000	285.872	298.000	186.000	144.542	226.768	242.542	168.542	139.000	123.000	160.000	188.702
80	187.000	241.640	285.000	296.440	185.000	143.000	220.440	241.000	163.440	136.880	122.000	158.000	185.000
81	183.000	238.000	281.416	296.000	184.000	141.338	212.314	237.352	161.338	135.000	120.338	156.000	179.312
82	180.000	237.000	280.000	295.000	183.000	139.236	201.872	235.236	160.236	131.872	119.236	155.436	174.516
83	175.534	236.000	279.000	293.134	182.000	138.000	199.434	233.134	159.134	125.868	119.000	154.434	172.000
84	171.232	231.000	279.000	292.032	181.000	137.000	197.000	232.000	158.032	123.000	119.000	152.432	171.392
85	168.000	229.080	277.880	290.860	180.430	134.860	189.580	229.930	156.000	121.430	117.000	150.430	169.000
86	163.000	227.168	277.000	287.828	175.856	133.000	184.000	227.828	155.000	119.000	117.000	148.428	166.268
87	160.326	224.512	276.000	283.904	174.426	131.726	167.426	221.630	153.726	117.000	115.726	130.686	163.206
88	156.000	222.000	274.384	260.488	171.424	129.624	163.848	209.000	153.000	116.424	114.624	123.000	161.144
89	151.000	221.000	273.552	230.522	168.266	128.000	151.844	206.044	151.000	115.422	114.000	117.844	159.082
90	147.000	218.040	224.160	208.280	159.840	125.420	143.000	199.420	150.420	113.420	86.090	114.420	116.780
91	140.000	206.608	211.664	192.000	154.418	115.544	136.418	198.000	149.318	111.418	68.632	111.836	111.958
92	133.000	201.176	207.112	186.216	150.416	111.216	131.000	194.432	148.216	105.248	67.943	110.000	108.792
93	126.000	191.784	201.000	181.000	149.414	110.114	128.242	192.114	146.114	97.532	66.300	106.828	106.668
94	120.000	190.744	197.784	180.012	148.000	107.024	127.000	190.012	142.012	72.282	65.602	65.972	104.000
95	115.000	188.920	193.680	177.910	145.410	106.910	126.000	184.910	138.910	71.482	65.355	62.941	102.710
96	110.000	172.192	191.000	177.000	144.000	105.000	115.632	182.000	136.000	68.482	64.662	61.645	102.000
97	102.306	166.544	190.000	176.000	139.406	104.412	100.515	164.530	129.000	67.625	63.741	59.771	101.586
98	73.818	163.000	188.064	172.208	114.252	102.000	90.655	156.208	122.208	65.323	62.844	57.421	100.524
99	64.770	160.312	187.232	167.506	108.000	89.758	76.976	147.506	115.506	64.640	61.401	54.543	99.623
100	53.100	158.000	185.000	155.000	95.000	78.200	63.300	141.000	113.000	64.300	59.700	53.100	98.100

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QA001 - ENGLISH RIVER NEAR SIOUX LOOKOUT													
PER	YEARS OF RECORD: 60												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	711.000	225.000	137.000	103.000	280.000	603.000	711.000	575.000	379.000	436.000	614.000	521.000	385.000
1	464.000	163.994	115.000	96.000	158.794	523.982	651.000	520.972	323.000	309.000	571.988	423.794	285.990
2	394.592	145.396	111.696	93.400	142.596	437.188	613.192	459.000	301.188	267.788	317.000	391.000	231.584
3	348.000	139.000	108.000	90.900	131.000	399.000	561.000	441.382	286.000	249.594	282.000	307.782	205.382
4	317.000	133.000	106.000	88.600	121.000	369.152	536.776	422.000	276.192	234.592	259.000	256.592	183.000
5	294.000	129.000	104.000	86.700	115.000	360.000	508.770	399.000	261.590	224.000	248.000	234.590	175.000
6	276.000	126.000	102.000	85.000	109.000	348.000	481.000	387.964	251.988	216.588	242.000	221.000	168.988
7	260.000	123.000	101.000	84.100	103.000	337.000	462.000	371.000	244.000	212.000	237.000	213.172	163.386
8	249.000	120.000	99.995	82.635	98.975	327.568	443.752	354.000	235.784	208.000	223.000	201.584	158.784
9	240.000	119.000	97.410	81.000	95.100	314.000	430.000	343.000	229.000	205.000	208.364	198.000	154.000
10	229.000	117.000	94.900	79.600	92.600	294.000	420.740	334.000	222.000	199.000	193.000	193.000	151.000
11	221.000	115.000	92.900	78.700	89.200	280.978	406.734	325.934	217.000	195.000	188.978	188.578	148.000
12	215.000	113.000	91.500	78.200	87.200	272.000	391.000	317.000	215.000	191.000	184.000	184.576	144.376
13	210.000	112.000	90.600	77.600	84.872	265.774	377.000	309.000	211.000	184.574	181.000	181.000	141.000
14	203.000	110.000	90.000	77.052	83.800	259.172	368.000	306.000	207.000	179.572	178.172	178.000	138.000
15	198.000	109.000	89.500	75.900	82.271	255.000	360.000	300.000	204.000	173.570	175.000	173.570	135.000
16	193.000	108.000	88.300	75.300	81.000	251.000	345.000	289.000	200.000	169.000	171.968	172.000	133.000
17	188.000	106.000	87.200	74.500	79.600	249.000	337.000	284.098	198.000	164.566	169.000	169.566	131.366
18	184.000	105.000	86.400	73.900	78.700	246.764	328.000	276.000	195.000	159.000	167.000	164.000	130.000
19	179.000	104.000	85.654	73.300	78.312	241.000	317.000	270.162	192.000	154.562	165.000	159.000	129.000
20	174.000	102.000	84.868	72.500	77.300	235.560	309.000	264.000	190.000	150.560	161.000	154.000	128.000
21	170.000	101.000	84.100	71.900	76.500	230.000	306.000	258.958	188.000	148.000	155.000	149.000	126.000
22	165.000	100.000	83.300	71.600	75.467	225.000	303.000	252.356	185.000	146.000	153.000	145.000	125.000
23	160.000	98.800	83.211	71.400	75.000	221.000	300.000	248.000	183.000	145.000	146.000	142.000	124.000
24	156.000	98.300	82.100	70.800	74.200	215.000	294.000	243.152	179.000	143.000	143.000	140.000	123.000
25	151.000	97.400	81.760	70.200	73.600	212.000	292.000	240.000	178.000	143.000	141.550	138.000	121.000
26	147.000	96.800	81.000	69.900	73.100	209.948	289.000	237.000	175.000	140.000	137.000	135.548	117.000
27	144.000	96.000	80.400	69.400	72.500	207.000	286.000	234.000	172.000	136.000	134.000	133.000	114.000
28	141.000	94.900	79.883	68.800	71.900	203.744	282.000	229.000	169.744	133.000	131.000	131.000	112.000
29	138.000	94.600	79.000	68.500	71.400	201.000	276.000	226.000	167.000	129.000	130.000	126.000	110.000
30	135.000	94.000	78.700	67.700	71.400	199.000	270.000	222.540	165.000	128.000	127.000	124.080	108.000
31	131.000	93.400	77.600	67.700	70.800	198.000	265.000	218.000	162.938	126.000	124.000	116.000	106.000
32	129.000	92.101	77.300	67.400	70.200	194.336	262.536	216.000	160.000	124.536	121.000	114.000	105.000
33	126.000	91.200	76.700	66.800	69.400	192.000	259.000	214.000	160.000	123.000	119.000	112.000	104.000
34	124.000	90.900	76.700	66.500	68.800	191.000	254.000	212.000	157.000	121.000	118.000	110.000	101.000
35	121.000	89.500	76.200	65.700	68.800	189.000	251.000	210.000	155.000	119.000	116.000	109.000	98.800
36	118.128	88.586	75.600	65.100	68.200	185.000	247.000	209.000	151.928	117.000	114.000	108.000	98.500
37	116.000	87.365	74.500	64.300	67.700	184.000	243.000	206.000	150.000	116.000	112.000	106.000	96.000
38	114.000	86.400	74.200	64.300	66.800	184.000	242.000	203.000	148.000	114.000	110.000	105.000	93.845
39	111.000	86.100	73.600	64.300	66.300	183.000	238.000	200.122	145.000	113.000	108.000	104.000	92.900
40	109.000	85.304	72.200	64.000	65.700	179.520	235.000	199.520	142.520	112.000	107.000	101.000	91.856
41	107.000	83.500	71.600	63.100	65.400	177.918	232.000	198.000	140.000	110.000	106.000	97.711	90.000
42	105.000	82.195	70.985	62.300	65.100	174.000	229.000	197.000	138.000	109.000	105.000	93.855	89.200
43	103.000	81.300	70.166	61.700	64.600	172.000	227.000	195.000	136.000	107.000	103.000	92.600	88.600
44	101.000	80.611	69.700	61.400	64.300	170.000	226.000	194.000	134.000	105.000	102.000	91.700	88.300
45	98.800	79.453	69.100	60.600	63.400	167.000	223.000	191.510	132.000	103.000	99.400	90.300	87.200
46	97.100	78.700	68.800	59.700	63.100	166.000	221.000	190.000	130.000	102.000	97.672	89.200	86.700
47	94.900	78.200	67.971	59.500	62.600	162.306	220.000	187.000	128.000	101.000	95.700	88.600	85.892
48	93.400	77.511	67.100	59.500	61.700	160.000	218.000	183.704	127.000	98.651	94.600	87.800	85.500
49	91.500	76.700	66.300	59.110	61.400	157.000	217.000	181.000	125.000	96.800	90.900	87.200	83.800

50	90.000	75.900	66.000	58.300	60.900	153.500	214.000	177.500	124.000	94.600	87.800	86.100	81.600
51	88.300	75.000	65.100	57.800	60.300	150.000	212.000	173.898	122.000	92.449	86.400	85.100	79.900
52	87.200	74.500	64.800	57.200	60.000	148.296	211.000	169.000	121.000	91.200	84.400	84.100	79.389
53	85.800	73.600	64.300	56.600	59.500	145.000	209.000	166.694	119.000	90.300	83.500	82.700	78.700
54	84.400	72.800	64.300	56.100	59.500	142.000	207.000	164.000	118.000	89.200	81.800	81.800	77.600
55	83.500	72.047	63.700	55.500	59.500	140.000	205.000	161.000	117.000	87.800	80.247	80.100	77.147
56	82.100	71.100	63.100	55.178	59.200	138.000	201.488	159.888	115.000	85.800	78.200	79.000	75.278
57	80.700	69.986	62.300	54.700	58.900	136.000	199.000	157.000	113.000	84.700	77.600	78.200	74.200
58	79.300	69.700	61.515	54.400	58.000	134.000	196.000	155.000	111.684	83.500	75.805	77.048	73.600
59	78.400	68.800	60.900	54.100	57.345	132.000	194.000	153.000	110.000	83.300	74.316	75.445	73.300
60	77.300	68.096	60.600	53.800	56.900	129.480	191.000	151.000	109.000	82.400	71.600	73.600	72.500
61	76.200	67.488	59.700	53.500	56.600	128.000	189.000	150.000	107.000	81.800	71.100	72.800	70.200
62	75.000	66.500	59.500	53.200	55.995	126.000	188.000	148.000	106.000	81.300	70.200	71.600	69.700
63	73.600	64.600	59.500	53.000	55.200	123.000	185.000	147.000	104.000	80.400	69.700	70.800	68.800
64	72.800	64.300	58.600	52.700	54.900	121.072	184.000	146.000	103.000	79.600	69.100	69.242	68.000
65	71.600	63.100	57.800	52.400	54.700	119.470	182.000	144.000	101.000	78.400	68.800	68.800	66.000
66	70.800	61.700	56.400	51.500	54.100	117.000	180.000	143.000	99.487	78.147	68.800	68.094	65.100
67	69.700	60.680	55.800	51.300	53.800	116.000	178.000	143.000	98.800	76.700	68.000	67.100	64.300
68	68.800	60.000	54.700	50.700	53.393	114.000	175.000	141.000	97.766	75.600	66.500	65.239	64.300
69	68.000	59.500	54.400	50.400	53.000	111.062	174.000	140.000	96.600	74.500	65.119	64.300	63.119
70	66.800	59.200	54.100	50.100	52.700	109.000	169.000	138.460	95.100	73.600	64.300	63.700	61.538
71	65.700	58.700	53.500	49.600	52.700	108.000	167.000	137.000	94.000	72.800	63.100	62.437	60.600
72	64.600	58.300	53.200	49.300	52.400	107.000	161.000	136.000	92.900	71.900	62.300	61.400	59.700
73	64.000	57.331	52.700	49.000	52.100	105.000	161.000	133.654	92.000	70.500	60.900	59.836	58.900
74	63.100	56.605	52.400	48.400	51.800	103.000	158.000	132.052	91.200	69.400	60.000	58.600	58.316
75	61.700	56.145	52.100	48.100	51.500	101.000	154.000	131.000	89.800	68.335	58.900	57.800	56.600
76	60.600	55.200	51.800	47.885	51.300	98.800	150.448	129.000	88.600	67.400	57.970	57.200	55.454
77	59.500	54.700	51.800	47.600	50.700	96.800	143.000	128.246	88.300	66.500	56.900	56.100	54.700
78	58.900	54.400	51.500	47.164	50.400	95.400	143.000	127.000	86.664	65.700	56.529	55.200	54.400
79	57.800	54.100	51.300	46.700	49.800	93.400	140.000	126.000	86.100	64.600	55.500	53.000	53.800
80	56.600	53.344	50.700	46.400	49.300	91.588	140.000	124.440	85.000	63.400	54.700	52.100	53.200
81	55.500	53.000	50.100	46.200	48.944	90.000	136.000	123.000	83.784	62.431	53.500	50.831	52.700
82	54.500	52.247	49.654	45.900	48.100	87.871	132.000	122.000	83.500	61.400	53.000	50.400	51.871
83	53.800	51.800	49.300	45.000	47.600	85.800	127.000	121.000	81.800	59.700	51.690	50.400	50.700
84	53.000	51.300	48.963	44.700	47.200	83.500	125.000	120.000	81.000	58.130	50.700	49.516	50.400
85	52.400	50.786	48.100	43.900	46.400	81.600	123.000	119.000	78.443	57.029	50.400	48.100	50.100
86	51.500	50.400	47.000	43.900	44.700	79.600	120.000	116.828	76.700	55.743	49.600	46.286	48.400
87	50.700	46.700	45.300	42.800	42.885	77.600	119.000	113.000	75.368	54.700	48.700	45.900	46.245
88	50.100	46.700	45.300	41.600	42.500	75.900	116.000	109.000	73.600	53.200	48.100	43.600	45.600
89	49.000	41.900	39.400	35.400	37.527	73.600	112.000	106.000	72.800	52.100	47.600	42.027	38.207
90	47.600	39.400	37.884	35.400	36.000	71.900	110.000	104.000	71.100	50.700	46.700	41.300	36.326
91	46.400	35.400	36.500	33.700	34.800	68.582	108.000	101.000	68.800	49.684	45.600	41.100	35.400
92	45.100	35.400	35.400	33.400	34.300	65.700	107.000	98.865	67.165	48.400	43.600	40.500	35.100
93	42.500	34.800	35.400	32.800	33.400	62.907	104.000	96.000	64.300	47.000	41.784	37.700	33.400
94	39.400	34.000	34.000	31.700	30.600	59.500	99.706	93.707	62.300	45.900	39.413	31.700	33.400
95	35.400	32.928	33.400	30.000	30.000	56.600	87.451	85.800	60.000	43.600	33.400	27.747	29.414
96	34.000	30.900	32.362	29.200	28.300	53.442	82.282	84.400	55.800	42.200	28.881	23.641	25.123
97	31.700	18.500	19.500	20.782	27.841	48.224	78.741	78.762	52.100	40.322	26.041	21.700	18.541
98	26.200	18.400	19.000	20.400	26.600	42.921	77.842	66.621	48.321	37.221	23.960	20.700	18.400
99	19.455	16.100	17.400	19.800	24.840	39.400	71.221	55.800	45.100	34.500	21.200	17.280	16.500
100	16.000	16.000	16.500	18.600	20.900	31.400	64.300	49.700	42.700	28.300	18.900	16.600	16.200

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QA002- ENGLISH RIVER AT UMFREVILLE													
PER	ANNUAL	YEARS OF RECORD: 99					DRAINAGE AREA: 6230 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	445.000	114.000	63.700	76.300	165.000	377.000	371.000	276.000	153.000	374.000	445.000	289.000	195.000
1	227.000	76.099	52.026	42.500	127.898	273.908	291.694	219.000	132.908	205.796	255.700	219.000	120.816
2	194.396	67.322	49.800	41.122	119.000	253.216	279.000	202.216	126.000	156.000	178.216	145.000	103.000
3	174.000	64.205	48.037	40.500	105.000	236.000	250.000	192.000	120.000	145.494	169.000	137.000	95.414
4	161.000	61.983	46.671	39.900	95.200	228.000	233.792	186.000	114.000	135.792	154.000	134.000	91.366
5	150.000	60.000	45.500	39.314	90.009	220.000	225.000	179.000	111.000	125.000	144.000	127.090	88.014
6	142.000	58.400	44.700	38.900	85.278	211.000	216.000	168.000	109.000	112.000	134.000	122.000	84.924
7	134.000	57.500	43.900	38.500	81.000	202.000	206.686	162.000	104.756	104.000	129.000	115.686	81.876
8	127.000	56.600	43.300	38.200	77.698	194.000	200.000	157.000	99.813	101.000	121.000	110.000	79.019
9	121.000	55.537	42.685	37.700	74.256	186.000	196.000	153.000	96.000	96.000	115.000	105.000	76.200
10	116.000	54.568	42.088	37.100	70.258	181.000	190.000	147.680	93.604	92.000	110.000	101.000	74.200
11	112.000	53.500	41.600	36.500	67.788	176.000	186.878	142.000	91.800	86.888	105.000	98.276	72.500
12	108.000	52.700	41.200	36.200	64.600	171.000	182.000	138.000	90.059	84.318	102.000	96.635	70.900
13	104.000	51.600	40.800	35.700	61.847	168.000	177.000	134.000	87.900	80.700	98.123	94.400	69.460
14	101.000	50.700	40.499	35.100	59.477	165.000	174.000	130.000	86.600	79.277	92.874	91.954	68.182
15	97.457	49.900	39.900	34.700	57.200	162.000	170.000	125.000	84.822	77.407	88.444	89.000	66.722
16	94.600	49.200	39.500	34.300	55.400	159.000	167.000	121.000	83.658	75.237	86.253	87.000	65.700
17	92.000	48.400	39.000	33.900	53.300	155.000	163.000	119.000	82.051	73.467	83.800	85.267	64.551
18	89.400	47.900	38.500	33.400	51.793	152.000	160.000	116.000	80.914	71.896	81.814	82.796	63.100
19	86.800	47.300	38.000	32.900	50.026	151.000	156.000	114.000	79.900	69.700	80.400	80.000	62.600
20	84.400	47.000	37.700	32.600	48.100	148.000	153.000	112.000	78.700	66.300	79.000	78.356	61.900
21	81.800	46.400	37.300	32.300	47.286	145.000	151.000	110.000	78.007	64.800	77.200	76.172	61.014
22	79.900	45.900	37.022	32.000	45.600	142.000	149.156	108.000	76.700	63.700	75.900	73.431	60.600
23	78.000	45.300	36.500	31.768	44.700	141.000	148.000	106.000	75.237	62.491	74.268	72.200	59.700
24	75.900	44.800	36.200	31.400	43.575	139.000	146.000	104.000	74.199	61.400	72.698	71.400	58.700
25	74.200	44.500	36.000	31.200	42.705	137.000	144.000	102.000	73.030	60.600	71.200	70.500	58.100
26	72.500	43.900	35.533	31.100	41.835	134.000	142.000	101.000	72.200	59.500	69.861	69.400	57.600
27	70.800	43.600	35.300	30.900	41.300	132.000	139.000	98.992	71.400	58.465	68.800	68.065	56.992
28	69.300	43.022	35.100	30.600	40.800	130.000	136.000	97.700	70.700	57.200	67.400	66.800	56.400
29	67.700	42.500	34.900	30.300	40.224	127.000	133.000	96.800	69.900	56.400	65.860	65.624	55.800
30	66.100	42.100	34.500	30.100	39.600	125.000	131.000	95.684	69.100	55.500	64.000	64.600	55.200
31	64.600	41.600	34.100	30.000	38.800	123.000	129.000	94.600	68.500	54.700	62.600	63.800	54.700
32	63.100	41.200	33.900	29.800	38.200	122.000	127.000	93.400	67.600	54.014	61.400	62.900	54.046
33	61.800	40.800	33.500	29.600	37.743	121.000	124.434	92.700	66.500	53.000	60.300	61.900	53.200
34	60.400	40.500	33.100	29.307	37.200	119.000	123.000	92.000	65.500	51.800	59.500	60.300	52.700
35	59.200	39.900	32.858	29.100	36.603	118.000	121.000	91.200	64.700	51.300	58.838	59.500	52.100
36	57.900	39.400	32.600	28.900	36.200	116.000	119.000	90.300	64.000	50.700	58.000	58.600	51.500
37	56.700	39.100	32.300	28.600	36.000	115.000	118.000	89.400	63.100	49.900	57.100	58.000	51.000
38	55.500	38.700	32.000	28.400	35.492	113.304	116.000	88.300	62.300	49.600	56.100	57.500	50.400
39	54.400	38.300	31.700	28.200	35.100	112.000	114.000	87.500	61.300	49.122	55.100	56.422	49.800
40	53.000	38.092	31.500	27.900	34.800	111.000	112.520	86.400	60.600	48.600	54.200	54.900	49.000
41	51.900	37.700	31.300	27.800	34.500	110.000	112.000	85.500	59.700	48.000	53.423	53.500	48.400
42	50.800	37.400	31.100	27.700	34.300	108.000	110.000	84.700	58.900	47.500	52.700	52.700	47.600
43	49.800	37.084	30.900	27.500	34.000	107.000	109.000	83.700	58.000	46.841	51.800	52.000	46.984
44	48.711	36.515	30.600	27.300	33.400	106.000	108.000	82.700	57.200	46.100	50.815	51.300	46.200
45	47.900	36.300	30.400	27.146	33.100	105.000	106.000	81.846	56.400	45.300	50.100	50.400	45.700
46	47.000	36.000	30.089	27.000	32.600	104.000	105.000	81.000	55.500	44.500	49.377	49.600	45.300
47	46.100	35.700	30.000	26.800	32.161	103.000	104.000	79.708	54.900	43.600	48.200	49.000	44.700
48	45.100	35.400	29.700	26.600	31.700	101.000	102.904	79.100	53.838	43.000	47.438	48.400	44.200
49	44.200	35.100	29.500	26.500	31.100	101.000	101.000	78.500	53.000	42.200	46.400	47.900	43.700

50	43.400	34.900	29.400	26.300	30.900	98.800	99.650	77.900	52.100	41.100	45.300	47.400	43.200
51	42.590	34.700	29.200	26.100	30.500	97.531	98.500	77.000	51.500	40.500	44.500	46.700	42.500
52	41.800	34.500	28.900	26.000	30.200	96.000	96.900	76.062	51.000	39.900	43.600	46.019	41.900
53	41.100	34.100	28.600	25.900	30.000	94.600	95.700	75.300	50.385	39.100	43.000	45.300	41.300
54	40.500	33.700	28.300	25.700	29.700	93.700	94.000	74.400	49.600	38.200	42.046	44.500	40.900
55	39.600	33.400	28.000	25.500	29.400	92.900	92.300	73.600	48.700	37.400	41.300	44.199	40.500
56	38.900	33.100	27.900	25.300	29.200	91.670	91.200	72.500	48.285	36.800	40.500	43.600	39.900
57	38.200	32.700	27.700	25.100	28.900	90.300	90.200	71.500	47.600	36.400	39.016	43.000	39.400
58	37.700	32.300	27.500	25.000	28.600	89.200	88.588	70.246	47.000	36.000	37.900	42.500	38.646
59	36.900	32.000	27.300	24.800	28.418	87.500	87.300	69.277	46.400	35.400	37.100	42.200	38.200
60	36.200	31.700	27.200	24.600	28.200	86.400	86.000	68.300	45.600	34.800	36.700	41.496	37.700
61	35.700	31.400	27.000	24.400	27.900	84.478	84.300	67.400	44.700	34.300	36.000	40.800	37.100
62	35.100	31.200	26.800	24.100	27.700	83.170	82.900	66.800	43.900	33.700	34.970	40.200	36.200
63	34.500	30.900	26.500	23.900	27.300	81.300	81.300	66.000	42.800	32.900	34.000	39.600	35.700
64	34.000	30.600	26.300	23.700	27.100	79.900	80.400	65.100	41.700	32.300	33.400	39.400	35.400
65	33.400	30.300	25.942	23.400	26.900	77.900	79.597	63.700	41.062	31.700	32.800	38.800	34.924
66	32.800	30.000	25.800	23.300	26.600	76.493	78.627	62.600	40.486	31.100	32.300	37.900	34.300
67	32.400	29.500	25.500	22.900	26.400	75.424	77.000	61.724	39.424	30.900	31.624	36.857	33.700
68	32.000	29.200	25.350	22.754	26.200	74.663	76.200	60.900	38.800	30.300	30.900	35.686	33.400
69	31.400	28.900	25.200	22.500	25.900	73.600	75.132	59.900	38.200	29.616	30.085	34.716	33.100
70	31.000	28.600	25.000	22.400	25.600	72.800	74.246	58.616	37.700	28.800	29.300	34.046	32.800
71	30.600	28.400	24.800	22.300	25.500	71.347	73.300	57.200	37.147	28.076	28.600	33.600	32.600
72	30.000	28.200	24.600	22.100	25.206	69.900	72.500	56.200	36.400	27.406	27.855	33.200	32.300
73	29.600	27.908	24.400	22.000	25.000	68.708	71.435	55.500	35.700	26.700	27.200	32.635	31.908
74	29.200	27.739	24.100	21.800	24.800	67.400	70.500	54.400	35.200	26.100	26.600	32.265	31.539
75	28.600	27.500	23.800	21.700	24.600	65.470	69.795	53.170	34.700	25.600	25.900	31.700	31.200
76	28.100	27.201	23.500	21.500	24.400	64.000	69.100	51.900	34.000	25.300	25.500	31.300	30.900
77	27.700	27.000	23.300	21.400	24.155	62.663	68.400	50.732	33.100	25.000	25.200	30.700	30.600
78	27.200	26.700	23.000	21.300	23.984	60.500	67.700	49.862	32.600	24.600	24.600	29.869	30.000
79	26.800	26.493	22.800	21.200	23.800	59.493	66.800	48.886	32.000	24.100	23.400	29.200	29.800
80	26.300	26.200	22.600	21.100	23.600	57.800	66.300	48.000	31.400	23.400	22.500	28.600	29.500
81	25.900	25.900	22.400	21.000	23.374	56.100	65.574	47.000	30.600	22.900	21.900	27.574	29.200
82	25.500	25.600	22.290	20.800	23.100	54.400	64.800	46.400	30.000	22.400	21.400	26.800	28.600
83	25.100	25.200	22.000	20.516	22.900	52.700	63.400	45.600	29.400	22.000	20.900	26.100	28.000
84	24.700	25.000	21.800	20.300	22.500	50.647	62.900	44.700	28.900	21.300	20.400	25.300	27.200
85	24.200	24.600	21.500	19.900	22.100	49.300	62.193	43.600	28.300	20.800	19.978	24.800	26.578
86	23.600	24.200	21.300	19.700	21.623	47.026	61.200	43.000	27.700	20.000	19.500	24.300	26.100
87	23.000	23.700	20.704	19.040	21.200	45.740	60.000	42.200	27.100	19.700	19.000	23.500	25.800
88	22.400	23.170	19.700	18.600	20.800	44.270	58.882	41.100	26.370	19.300	18.300	22.700	25.500
89	21.900	22.200	19.209	17.900	20.600	43.000	57.212	39.800	25.400	18.200	17.501	21.900	25.000
90	21.300	20.600	18.600	16.400	20.000	41.700	56.100	38.500	24.332	17.100	16.900	20.300	23.300
91	20.700	19.626	17.415	15.700	19.500	40.200	54.700	37.363	23.400	16.172	16.500	19.172	21.100
92	19.700	17.900	16.800	15.400	19.000	38.181	52.502	35.700	22.600	15.302	15.500	17.300	18.194
93	18.900	17.600	16.300	15.200	18.400	36.200	49.600	34.000	21.800	14.631	14.300	15.763	17.500
94	17.500	16.500	15.300	14.800	17.000	33.700	48.061	32.600	20.900	14.100	12.900	14.022	16.500
95	16.300	15.300	15.000	14.600	16.391	31.900	44.700	31.572	20.100	13.500	11.686	12.700	16.000
96	15.200	15.000	14.200	14.300	15.500	30.600	39.983	30.000	19.100	12.800	10.600	11.900	15.017
97	14.200	14.200	13.232	12.900	14.500	27.700	35.151	26.895	18.000	11.600	9.820	11.451	13.700
98	12.600	12.578	12.600	11.878	14.100	26.100	32.600	24.500	16.800	10.480	8.930	10.800	13.100
99	10.500	9.630	10.539	9.991	12.500	22.900	29.420	23.109	15.009	8.692	4.815	5.751	7.877
100	1.840	7.620	9.400	9.600	9.970	13.700	24.800	19.000	12.100	4.810	2.120	1.840	5.440

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QA004 - STURGEON RIVER AT MCDOUGALL MILLS													
PER	ANNUAL	YEARS OF RECORD: 59										DRAINAGE AREA: 4440 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	247.000	52.900	36.600	39.100	149.000	247.000	204.000	157.000	124.000	168.000	150.000	159.000	92.300
1	152.000	47.392	33.993	27.662	103.000	216.308	181.000	143.232	111.000	147.898	128.000	132.796	74.416
2	134.000	44.202	32.726	26.900	85.418	196.016	178.000	132.016	95.400	134.196	115.016	108.196	68.700
3	120.000	42.445	32.058	26.400	70.500	168.000	168.494	124.000	89.490	124.000	106.000	95.546	64.945
4	111.000	41.100	31.400	25.900	66.438	162.000	160.792	118.000	85.886	113.792	103.000	88.238	61.586
5	102.000	40.200	30.724	25.500	63.009	156.000	154.090	111.000	83.800	108.090	99.028	84.100	58.614
6	96.000	39.400	30.100	25.000	59.778	149.000	147.000	104.000	79.000	98.139	95.485	81.478	56.470
7	91.900	38.756	29.690	24.700	56.869	143.000	143.000	99.811	73.756	92.506	92.856	78.969	54.456
8	87.200	37.800	29.200	24.300	54.800	135.000	140.000	94.558	69.979	87.497	88.926	76.200	52.926
9	83.800	37.100	28.900	24.000	51.100	132.972	136.000	92.397	67.400	80.828	85.597	72.828	51.300
10	80.000	36.368	28.600	23.700	48.100	129.000	133.000	90.300	66.100	77.558	82.836	70.758	49.900
11	76.900	35.700	28.300	23.500	46.200	124.388	129.878	87.016	64.000	74.788	79.716	68.963	49.300
12	73.900	34.910	28.000	23.310	43.818	119.000	125.000	84.910	61.910	71.700	76.729	67.318	48.610
13	71.400	34.380	27.700	23.200	41.395	116.000	122.000	83.300	60.900	69.847	74.080	65.547	47.861
14	69.457	33.800	27.300	23.100	39.900	115.000	119.000	81.951	59.700	68.100	72.700	64.400	46.751
15	67.400	33.300	27.200	22.900	37.714	111.220	117.000	80.100	58.700	63.721	70.244	62.000	45.600
16	65.500	32.900	27.000	22.800	35.700	108.000	114.000	78.578	57.778	60.600	68.000	61.100	44.700
17	63.700	32.600	26.700	22.600	34.000	104.000	112.000	77.264	56.864	58.200	66.727	59.967	43.664
18	61.700	32.200	26.500	22.434	32.700	101.344	110.000	75.834	56.100	54.389	65.700	58.996	43.000
19	60.006	31.700	26.200	22.300	31.200	99.605	107.000	74.800	55.200	51.800	64.600	58.000	42.300
20	58.400	31.400	25.900	22.200	30.256	98.476	104.000	73.400	54.376	51.000	63.100	56.600	41.600
21	56.700	30.900	25.600	22.000	29.200	97.147	102.000	72.394	53.200	49.472	61.747	55.700	40.900
22	55.100	30.600	25.400	21.900	28.300	95.700	99.600	71.400	52.118	48.116	60.800	54.716	40.200
23	53.500	30.400	25.200	21.700	27.900	94.988	98.100	70.488	51.188	47.045	59.465	53.800	39.800
24	52.000	30.100	25.000	21.500	27.300	94.000	96.775	69.200	49.800	46.200	58.059	52.975	39.400
25	50.700	29.930	24.900	21.300	26.700	93.030	94.800	68.000	49.000	45.300	56.600	52.100	39.000
26	49.600	29.700	24.700	21.200	26.300	91.103	93.300	67.101	48.400	44.200	54.702	51.300	38.500
27	48.305	29.500	24.500	21.072	25.900	89.500	91.629	66.200	47.900	43.300	52.772	50.500	38.000
28	47.200	29.200	24.300	20.800	25.500	87.500	90.000	65.500	47.300	42.700	51.500	50.000	37.642
29	46.100	28.900	24.111	20.700	25.100	86.500	88.924	64.700	46.413	42.224	49.826	49.324	37.200
30	45.100	28.700	23.900	20.500	24.800	85.400	87.500	63.868	46.100	41.700	47.884	48.854	36.800
31	44.100	28.400	23.700	20.300	24.484	84.300	86.351	63.155	45.600	41.100	45.464	47.884	36.400
32	43.000	28.200	23.500	20.200	24.200	83.300	85.000	62.600	45.300	40.300	43.626	47.314	36.100
33	41.900	27.896	23.200	20.000	23.900	82.389	82.887	61.800	44.696	39.700	42.596	46.587	35.800
34	41.000	27.500	23.000	19.900	23.700	80.700	81.000	61.200	44.000	38.500	40.702	45.846	35.600
35	40.000	27.300	22.800	19.800	23.300	79.414	79.803	60.200	43.038	37.903	39.400	45.100	35.200
36	39.100	27.100	22.641	19.700	22.900	78.335	78.700	59.500	42.209	37.133	38.709	44.233	34.809
37	38.300	27.000	22.500	19.600	22.500	76.980	77.800	58.300	41.580	36.500	38.200	43.500	34.500
38	37.500	26.750	22.400	19.500	22.200	75.501	76.692	57.550	40.850	36.000	37.700	42.992	34.000
39	36.700	26.600	22.200	19.300	22.022	74.800	75.800	56.900	40.421	35.700	37.100	42.500	33.700
40	36.000	26.400	22.000	19.200	21.700	73.900	74.500	55.800	39.900	35.400	36.200	41.800	33.400
41	35.400	26.200	21.900	19.163	21.400	72.800	73.300	54.900	39.400	35.200	35.400	41.282	33.000
42	34.900	26.000	21.738	19.000	21.200	72.100	72.800	54.300	38.900	34.800	34.634	40.500	32.500
43	34.300	25.800	21.600	19.000	20.941	70.909	71.700	53.800	38.600	34.300	34.000	39.841	32.200
44	33.500	25.600	21.403	18.875	20.800	70.200	70.500	53.200	38.075	33.771	33.100	39.500	31.800
45	32.800	25.400	21.300	18.700	20.700	69.646	69.900	52.346	37.646	33.400	32.546	38.800	31.400
46	32.100	25.200	21.200	18.600	20.400	68.800	69.131	52.000	37.300	32.662	32.000	38.200	31.100
47	31.500	25.000	21.100	18.500	20.200	68.288	68.161	51.500	36.900	32.000	31.700	37.700	30.688
48	30.800	24.900	21.000	18.300	20.100	67.100	67.200	50.758	36.558	31.700	31.200	36.800	30.300
49	30.200	24.600	20.867	18.200	19.900	66.200	66.420	50.129	36.200	31.100	30.600	36.200	29.929

50	29.600	24.500	20.700	18.100	19.700	65.500	65.450	49.700	35.800	30.700	30.000	35.200	29.600
51	29.000	24.300	20.600	17.900	19.500	64.700	64.600	49.000	35.600	30.200	29.500	34.500	29.300
52	28.450	24.100	20.400	17.400	19.400	63.742	64.000	48.400	35.400	29.600	29.000	33.219	29.000
53	27.900	23.900	20.100	17.200	19.039	62.712	63.179	47.900	35.100	29.200	28.700	32.339	28.700
54	27.400	23.700	19.800	17.083	18.800	61.783	62.438	47.200	34.783	28.600	28.400	31.369	28.400
55	26.900	23.354	19.600	16.800	18.700	60.600	61.100	46.354	34.300	28.199	28.100	30.799	28.000
56	26.400	23.100	19.300	16.700	18.500	59.700	60.600	45.750	34.000	27.429	27.725	28.929	27.700
57	26.000	22.900	18.900	16.500	18.300	58.600	59.700	45.400	33.500	26.859	27.300	27.759	26.800
58	25.500	22.466	18.500	16.400	18.200	57.500	58.888	45.000	33.100	26.400	26.800	27.100	25.666
59	25.000	21.900	18.100	16.200	18.100	56.400	58.200	44.500	32.800	26.100	26.300	26.355	25.200
60	24.700	21.008	18.000	16.008	18.000	55.200	57.300	44.000	32.300	25.800	25.800	25.500	24.300
61	24.300	20.200	17.700	15.900	17.900	53.879	56.600	43.579	31.800	25.500	25.200	25.000	23.258
62	23.800	19.599	17.400	15.700	17.708	52.800	56.000	42.950	31.500	25.200	24.800	24.500	22.800
63	23.400	18.800	17.000	15.400	17.500	51.620	55.137	42.500	31.100	25.000	24.500	23.700	22.300
64	23.000	18.500	16.800	15.200	17.400	50.891	54.200	41.900	30.791	24.700	24.000	23.367	21.700
65	22.600	18.300	16.700	15.062	17.100	50.224	53.597	41.700	30.400	24.200	23.662	23.100	21.400
66	22.300	18.200	16.400	14.800	16.800	49.500	52.900	41.433	30.200	23.800	23.133	22.800	21.000
67	21.900	17.900	16.000	14.600	16.657	48.500	51.957	41.100	29.904	23.357	22.400	22.657	20.600
68	21.500	17.600	15.900	14.400	16.400	47.874	51.300	40.600	29.700	22.400	21.800	22.400	20.274
69	21.100	17.400	15.700	14.300	16.300	47.000	50.700	40.300	29.300	21.832	21.245	22.000	19.900
70	20.800	17.200	15.500	14.200	16.200	46.400	49.800	39.800	28.800	21.200	20.900	21.700	19.700
71	20.300	17.000	15.300	14.100	16.100	45.600	49.100	39.100	28.287	20.576	20.200	21.300	19.300
72	19.900	16.700	15.222	14.000	16.000	44.900	48.300	38.658	27.700	19.900	19.358	21.100	19.100
73	19.600	16.400	15.100	14.000	15.900	43.828	47.535	37.828	27.200	19.500	18.900	20.900	18.700
74	19.200	16.200	14.900	14.000	15.700	42.400	46.800	37.100	26.600	19.165	18.500	20.365	18.400
75	18.800	15.900	14.600	13.900	15.600	41.100	46.095	36.800	26.200	18.800	18.200	20.000	18.100
76	18.400	15.700	14.500	13.800	15.400	39.341	45.325	36.500	25.700	18.400	17.341	19.700	17.900
77	18.100	15.500	14.400	13.700	15.200	37.212	44.955	36.100	25.200	18.200	16.800	18.655	17.500
78	17.800	15.100	14.300	13.600	15.100	35.565	44.400	35.900	24.900	18.000	16.400	16.369	17.300
79	17.300	14.800	14.200	13.500	14.814	35.100	43.914	35.700	24.500	17.700	16.053	15.700	17.200
80	16.900	14.700	14.100	13.300	14.700	34.324	42.800	35.400	24.000	17.500	15.824	15.500	16.800
81	16.500	14.500	13.800	13.200	14.374	33.900	41.374	35.100	23.700	17.300	15.500	15.200	16.400
82	16.100	14.400	13.600	12.900	14.200	33.400	40.500	34.400	23.200	17.100	15.166	14.800	15.200
83	15.800	14.300	13.300	12.700	14.100	32.936	39.133	33.636	22.700	16.900	15.000	14.700	15.000
84	15.400	14.000	13.015	12.307	14.000	32.207	38.000	32.800	22.207	16.500	14.900	14.463	14.600
85	15.000	13.700	12.900	11.900	13.900	31.400	37.386	31.900	21.800	16.200	14.800	14.100	13.600
86	14.700	13.500	12.781	11.600	13.623	30.049	36.800	30.800	21.200	15.800	14.449	13.200	13.200
87	14.400	13.100	12.400	11.420	13.200	28.800	36.000	29.700	20.500	15.500	14.100	12.953	12.900
88	14.100	13.000	12.300	11.300	12.800	27.800	35.382	29.000	20.000	15.100	13.700	12.600	12.600
89	13.800	12.700	12.079	11.100	12.500	27.000	34.800	28.200	19.361	14.200	13.000	12.300	12.400
90	13.400	12.600	11.700	10.800	12.300	26.032	34.342	27.632	18.800	13.400	12.300	11.800	12.200
91	13.000	12.400	11.500	10.600	12.200	25.000	33.372	26.500	18.003	13.200	11.403	11.500	12.000
92	12.600	11.400	10.500	10.400	12.000	23.874	30.706	25.900	16.974	13.000	11.200	11.300	11.900
93	12.200	10.900	10.200	10.300	11.900	23.044	27.131	24.844	15.200	12.631	11.100	10.900	11.800
94	11.800	10.300	9.750	10.100	11.600	21.800	25.961	23.200	14.215	12.200	10.815	9.980	10.500
95	11.300	9.874	9.650	9.789	11.391	21.086	23.600	20.630	13.600	11.900	10.500	9.468	9.009
96	10.600	9.506	9.501	9.551	11.000	19.757	22.642	16.557	13.357	11.200	10.100	9.082	8.810
97	10.000	6.370	7.288	8.876	10.700	18.900	21.800	15.200	12.600	10.300	7.080	5.816	5.210
98	9.054	5.478	6.750	7.479	10.600	17.900	21.180	14.298	12.200	9.628	6.800	5.378	4.960
99	6.079	4.810	5.072	6.618	10.100	16.138	19.210	13.269	11.800	8.925	6.558	4.965	4.870
100	4.470	4.620	4.840	5.300	8.890	13.900	15.400	12.200	11.100	7.310	5.750	4.530	4.470

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QA005 - BELL RIVER ABOVE STURGEON LAKE													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 189 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	9.320	1.660	1.460	1.310	3.200	7.670	9.320	6.340	4.620	2.350	1.900	1.730	1.600
1	7.577	1.650	1.452	1.300	3.173	7.537	9.212	6.178	4.268	2.323	1.890	1.721	1.590
2	6.517	1.650	1.440	1.295	2.883	7.179	8.875	5.959	3.919	2.290	1.865	1.712	1.590
3	4.838	1.609	1.440	1.289	2.433	6.938	8.463	5.750	3.612	2.290	1.839	1.700	1.590
4	4.121	1.600	1.440	1.274	2.304	6.910	8.240	5.750	3.431	2.282	1.824	1.700	1.590
5	3.850	1.588	1.430	1.250	2.280	6.862	8.185	5.583	3.255	2.270	1.798	1.691	1.590
6	3.342	1.573	1.421	1.243	2.249	6.727	8.148	5.340	3.130	2.266	1.783	1.690	1.583
7	3.023	1.565	1.420	1.240	2.211	5.844	8.130	5.098	3.015	2.242	1.742	1.690	1.560
8	2.810	1.550	1.413	1.232	2.152	4.710	8.070	4.896	2.890	2.222	1.712	1.690	1.552
9	2.670	1.536	1.400	1.230	2.112	4.538	8.015	4.637	2.719	2.182	1.706	1.681	1.536
10	2.529	1.521	1.400	1.230	2.090	4.371	7.989	4.401	2.626	2.137	1.691	1.680	1.530
11	2.307	1.505	1.400	1.230	2.090	4.278	7.720	4.276	2.601	2.092	1.680	1.680	1.530
12	2.245	1.490	1.390	1.230	1.976	4.218	7.408	4.220	2.560	2.072	1.680	1.676	1.520
13	2.180	1.474	1.390	1.220	1.801	3.836	7.254	4.168	2.534	2.051	1.670	1.661	1.520
14	2.140	1.460	1.388	1.220	1.639	3.496	7.016	4.050	2.521	2.031	1.659	1.646	1.520
15	2.077	1.460	1.380	1.220	1.591	3.139	6.776	4.009	2.446	2.011	1.643	1.631	1.513
16	2.000	1.450	1.380	1.220	1.546	3.000	6.710	3.978	2.408	1.986	1.625	1.630	1.510
17	1.930	1.450	1.380	1.220	1.503	2.976	6.602	3.916	2.384	1.971	1.602	1.630	1.510
18	1.870	1.450	1.380	1.220	1.481	2.847	6.497	3.870	2.347	1.946	1.587	1.610	1.510
19	1.806	1.441	1.380	1.220	1.451	2.811	6.461	3.726	2.320	1.931	1.571	1.601	1.510
20	1.750	1.440	1.374	1.210	1.410	2.796	5.409	3.394	2.292	1.787	1.450	1.530	1.510
21	1.711	1.440	1.359	1.210	1.372	2.790	4.110	3.110	2.230	1.630	1.290	1.440	1.510
22	1.690	1.440	1.345	1.210	1.350	2.759	4.053	3.014	2.188	1.597	1.259	1.422	1.510
23	1.670	1.440	1.340	1.210	1.303	2.645	3.992	2.962	2.160	1.571	1.209	1.400	1.490
24	1.650	1.414	1.330	1.210	1.261	2.339	3.968	2.871	2.160	1.552	1.200	1.382	1.484
25	1.611	1.400	1.323	1.210	1.250	2.278	3.854	2.826	2.140	1.520	1.184	1.360	1.478
26	1.590	1.400	1.319	1.210	1.245	2.262	3.836	2.810	2.110	1.491	1.160	1.351	1.462
27	1.570	1.394	1.310	1.207	1.230	2.240	3.791	2.781	2.084	1.480	1.160	1.321	1.450
28	1.540	1.363	1.301	1.191	1.220	2.223	3.781	2.760	2.070	1.456	1.151	1.160	1.450
29	1.520	1.346	1.297	1.180	1.220	2.210	3.741	2.710	1.992	1.440	1.132	1.122	1.440
30	1.497	1.340	1.290	1.180	1.205	2.200	3.586	2.700	1.842	1.430	1.110	1.057	1.440
31	1.465	1.340	1.280	1.180	1.200	2.185	3.483	2.700	1.800	1.420	1.105	1.030	1.415
32	1.450	1.340	1.274	1.169	1.195	2.169	3.416	2.679	1.729	1.420	1.099	1.010	1.400
33	1.440	1.334	1.270	1.154	1.190	2.160	3.342	2.670	1.720	1.410	1.090	1.010	1.400
34	1.427	1.330	1.260	1.148	1.190	2.140	3.296	2.660	1.720	1.395	1.078	0.919	1.400
35	1.400	1.330	1.252	1.140	1.190	2.140	3.261	2.660	1.720	1.380	1.063	0.828	1.357
36	1.400	1.330	1.250	1.127	1.180	2.127	3.186	2.640	1.700	1.370	1.057	0.827	1.330
37	1.380	1.330	1.237	1.120	1.170	2.120	3.141	2.632	1.700	1.360	1.050	0.824	1.314
38	1.360	1.330	1.230	1.112	1.165	2.060	2.986	2.615	1.681	1.340	1.020	0.813	1.302
39	1.340	1.330	1.225	1.091	1.160	2.051	2.941	2.553	1.650	1.291	1.020	0.810	1.290
40	1.330	1.330	1.220	1.046	1.155	2.025	2.642	2.324	1.434	1.285	1.010	0.809	1.050
41	1.320	1.330	1.207	1.009	1.150	2.019	2.330	2.028	1.210	1.270	1.010	0.804	0.796
42	1.300	1.320	1.179	0.992	1.145	1.994	2.300	1.951	1.204	1.255	1.010	0.801	0.792
43	1.290	1.320	1.159	0.991	1.140	1.987	2.251	1.902	1.195	1.250	0.998	0.793	0.787
44	1.270	1.320	1.145	0.976	1.135	1.963	2.210	1.809	1.160	1.230	0.985	0.780	0.785
45	1.250	1.310	1.140	0.966	1.120	1.950	2.190	1.720	1.138	1.220	0.959	0.770	0.784
46	1.230	1.310	1.126	0.964	1.110	1.934	2.170	1.704	1.130	1.200	0.936	0.766	0.782
47	1.223	1.300	1.120	0.960	1.100	1.930	2.160	1.677	1.127	1.180	0.928	0.765	0.781
48	1.220	1.300	1.116	0.955	1.100	1.921	2.155	1.661	1.102	1.180	0.903	0.762	0.779
49	1.210	1.296	1.094	0.946	1.100	1.900	2.140	1.656	1.080	1.180	0.895	0.759	0.778

50	1.190	1.280	1.080	0.940	1.095	1.890	2.105	1.640	1.070	1.175	0.886	0.755	0.776
51	1.180	1.270	1.080	0.937	1.090	1.870	2.060	1.619	1.070	1.160	0.876	0.753	0.773
52	1.160	1.269	1.064	0.934	1.090	1.867	1.995	1.608	1.060	1.160	0.869	0.751	0.770
53	1.150	1.253	1.058	0.933	1.080	1.827	1.960	1.583	1.053	1.140	0.865	0.750	0.768
54	1.130	1.246	1.044	0.930	1.080	1.810	1.940	1.544	1.038	1.115	0.861	0.750	0.765
55	1.112	1.230	1.039	0.918	1.080	1.802	1.910	1.497	1.030	1.100	0.848	0.750	0.765
56	1.100	1.220	1.021	0.915	1.080	1.790	1.905	1.477	1.010	1.100	0.844	0.748	0.765
57	1.080	1.203	1.001	0.902	1.080	1.781	1.870	1.470	1.010	1.090	0.841	0.748	0.762
58	1.070	1.182	0.984	0.889	1.070	1.780	1.840	1.456	0.980	1.055	0.837	0.748	0.762
59	1.060	1.160	0.966	0.875	1.070	1.770	1.820	1.440	0.971	1.039	0.835	0.745	0.762
60	1.039	0.996	0.855	0.861	1.070	1.765	1.748	1.440	0.968	0.990	0.825	0.745	0.760
61	1.020	0.847	0.846	0.852	1.070	1.760	1.668	1.430	0.962	0.963	0.816	0.742	0.759
62	1.010	0.839	0.817	0.844	1.070	1.754	1.590	1.424	0.952	0.954	0.809	0.742	0.759
63	0.988	0.806	0.798	0.840	1.070	1.738	1.570	1.416	0.932	0.949	0.803	0.739	0.759
64	0.970	0.802	0.791	0.836	1.070	1.723	1.544	1.400	0.911	0.934	0.795	0.734	0.759
65	0.954	0.799	0.782	0.834	1.060	1.720	1.518	1.394	0.876	0.923	0.791	0.733	0.756
66	0.935	0.797	0.761	0.831	1.049	1.712	1.465	1.372	0.833	0.911	0.787	0.731	0.756
67	0.917	0.785	0.742	0.823	1.040	1.706	1.450	1.370	0.827	0.877	0.786	0.728	0.756
68	0.888	0.776	0.735	0.773	1.040	1.700	1.435	1.361	0.824	0.849	0.784	0.728	0.756
69	0.857	0.767	0.733	0.762	1.040	1.685	1.430	1.355	0.814	0.847	0.782	0.728	0.753
70	0.841	0.765	0.730	0.759	1.025	1.680	1.430	1.340	0.784	0.835	0.776	0.722	0.750
71	0.833	0.763	0.725	0.754	1.020	1.658	1.420	1.324	0.772	0.835	0.776	0.719	0.750
72	0.817	0.755	0.725	0.753	1.020	1.650	1.410	1.299	0.758	0.835	0.770	0.717	0.750
73	0.804	0.750	0.721	0.749	1.010	1.643	1.410	1.283	0.750	0.824	0.768	0.716	0.748
74	0.791	0.750	0.716	0.744	1.010	1.623	1.400	1.280	0.733	0.822	0.764	0.715	0.745
75	0.782	0.748	0.708	0.742	1.009	1.600	1.399	1.272	0.727	0.818	0.759	0.714	0.745
76	0.770	0.746	0.706	0.735	0.994	1.583	1.390	1.270	0.714	0.817	0.758	0.714	0.745
77	0.765	0.742	0.699	0.731	0.991	1.561	1.379	1.252	0.714	0.816	0.746	0.714	0.742
78	0.759	0.734	0.689	0.722	0.985	1.545	1.370	1.250	0.705	0.810	0.744	0.708	0.738
79	0.753	0.725	0.680	0.705	0.977	1.530	1.369	1.230	0.694	0.807	0.736	0.699	0.731
80	0.750	0.476	0.570	0.632	0.969	1.472	1.360	1.214	0.694	0.536	0.386	0.399	0.452
81	0.745	0.283	0.379	0.569	0.954	1.399	1.359	1.199	0.694	0.311	0.119	0.153	0.231
82	0.739	0.280	0.368	0.563	0.950	1.350	1.339	1.190	0.682	0.304	0.114	0.147	0.225
83	0.731	0.275	0.361	0.558	0.939	1.284	1.329	1.180	0.670	0.274	0.102	0.142	0.214
84	0.721	0.262	0.357	0.553	0.921	1.237	1.320	1.165	0.638	0.258	0.100	0.136	0.210
85	0.709	0.253	0.352	0.540	0.917	1.217	1.309	1.134	0.635	0.237	0.093	0.133	0.200
86	0.677	0.232	0.345	0.530	0.913	1.181	1.294	1.063	0.619	0.220	0.093	0.128	0.198
87	0.577	0.221	0.345	0.517	0.912	1.170	1.288	1.047	0.611	0.212	0.092	0.127	0.190
88	0.530	0.218	0.338	0.507	0.885	1.150	1.260	1.030	0.600	0.209	0.082	0.126	0.176
89	0.460	0.218	0.334	0.497	0.838	1.130	1.248	1.020	0.600	0.207	0.080	0.113	0.164
90	0.368	0.218	0.334	0.496	0.683	1.100	1.201	0.982	0.580	0.204	0.079	0.111	0.127
91	0.320	0.213	0.324	0.485	0.580	1.100	1.148	0.968	0.575	0.204	0.079	0.108	0.127
92	0.279	0.203	0.308	0.465	0.578	1.028	1.095	0.963	0.566	0.199	0.078	0.092	0.127
93	0.219	0.199	0.300	0.398	0.571	1.020	1.069	0.959	0.558	0.196	0.075	0.065	0.127
94	0.201	0.197	0.297	0.394	0.558	1.010	1.060	0.947	0.524	0.178	0.070	0.063	0.125
95	0.182	0.195	0.295	0.391	0.550	1.010	1.050	0.940	0.511	0.167	0.068	0.051	0.125
96	0.136	0.194	0.294	0.383	0.516	1.005	1.019	0.936	0.498	0.161	0.068	0.049	0.124
97	0.125	0.187	0.294	0.374	0.497	0.905	0.982	0.916	0.465	0.156	0.065	0.040	0.122
98	0.099	0.187	0.294	0.370	0.445	0.872	0.948	0.894	0.401	0.149	0.062	0.038	0.122
99	0.068	0.187	0.282	0.365	0.428	0.835	0.913	0.849	0.370	0.132	0.045	0.031	0.109
100	0.031	0.184	0.280	0.365	0.428	0.830	0.881	0.835	0.343	0.125	0.045	0.031	0.099

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QB006													
LAKE ST. JOSEPH DIVERSION AT ROOT PORTAGE													
PER	ANNUAL	YEARS OF RECORD: 38						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	205.000	159.000	148.000	148.000	140.000	172.000	205.000	201.000	200.000	200.000	191.000	193.000	171.000
1	182.808	148.818	138.000	137.000	135.000	154.818	184.198	187.000	194.818	193.396	176.000	182.198	160.818
2	173.000	144.000	132.000	135.000	130.796	148.000	172.000	183.000	192.000	182.796	174.000	170.980	158.000
3	166.000	140.000	126.404	126.254	126.394	145.000	157.788	176.254	188.000	180.000	172.000	163.394	154.254
4	157.432	138.000	123.000	115.472	120.992	141.000	153.000	150.472	187.000	174.992	171.000	160.992	152.472
5	151.000	134.000	119.000	109.000	111.590	139.000	152.000	146.000	184.690	173.000	170.000	159.000	149.000
6	146.000	130.908	116.000	107.000	107.188	136.908	150.000	145.000	180.000	172.000	169.908	158.000	146.908
7	141.000	128.000	114.000	105.000	104.786	131.126	146.000	143.000	178.000	170.786	168.000	156.786	143.000
8	138.000	126.000	112.000	103.000	103.000	123.000	142.000	142.000	174.000	168.000	167.000	153.000	140.344
9	136.000	124.000	110.000	101.000	100.982	119.000	139.982	139.562	166.000	164.000	165.000	150.000	136.000
10	134.000	122.000	109.000	100.000	92.774	118.000	138.580	135.000	152.000	149.000	163.000	146.580	133.000
11	132.000	120.998	108.000	98.200	90.600	116.998	137.178	134.998	139.998	142.000	161.998	144.000	131.000
12	130.000	119.000	108.000	97.400	89.278	115.216	137.000	132.000	135.000	135.000	159.000	142.776	131.000
13	128.000	118.000	107.000	96.430	87.837	114.000	135.374	131.000	131.000	134.000	156.000	140.000	129.000
14	126.000	116.000	106.000	96.000	87.200	113.000	134.000	129.652	130.000	132.000	153.000	139.000	127.000
15	125.000	115.000	105.000	95.100	86.400	112.000	133.000	128.000	127.870	131.000	151.000	138.000	125.000
16	123.000	114.000	104.000	94.300	85.717	111.000	132.168	127.000	127.000	130.000	147.000	136.168	125.000
17	122.000	113.000	103.000	93.700	85.200	110.000	131.000	126.306	125.000	129.000	145.000	135.000	124.000
18	121.000	112.000	102.000	92.900	84.700	109.000	130.000	125.000	124.000	128.000	143.000	134.364	123.524
19	119.000	111.000	101.000	91.923	84.200	107.742	129.000	124.000	123.000	126.000	140.742	134.000	123.000
20	118.000	109.000	99.688	90.900	83.800	106.000	128.000	123.000	122.960	125.000	139.000	133.000	123.000
21	116.000	108.000	98.500	90.353	83.500	105.000	127.000	122.000	122.000	123.000	137.000	132.000	122.000
22	114.000	106.000	98.149	89.800	83.000	103.000	127.000	121.000	121.000	122.000	136.000	130.000	121.000
23	112.000	104.000	96.800	88.900	82.400	102.000	126.000	119.614	121.000	121.000	135.000	129.000	120.000
24	111.000	103.000	95.410	88.300	82.100	101.000	125.000	119.000	120.000	121.000	134.000	127.000	120.000
25	109.000	101.000	93.700	87.900	81.800	99.705	124.000	117.000	119.000	119.000	133.000	126.000	119.000
26	107.000	98.580	92.170	86.900	81.400	98.500	123.000	116.000	117.268	118.000	131.000	125.000	118.000
27	105.000	96.946	90.100	86.246	81.300	97.700	121.000	115.000	116.000	116.000	130.000	124.000	117.000
28	103.000	96.100	88.121	85.352	80.700	96.800	120.344	114.000	110.000	115.000	129.000	123.000	115.704
29	102.000	95.100	86.886	83.500	80.400	96.000	119.000	112.000	108.000	114.000	128.000	122.000	114.000
30	100.000	94.000	85.128	81.842	79.900	95.200	118.000	110.000	107.000	113.000	127.000	121.000	112.000
31	98.500	92.300	83.772	80.100	79.300	94.300	117.000	103.358	105.000	111.000	125.000	120.000	109.358
32	97.100	90.858	82.453	77.715	78.500	93.573	116.000	100.000	103.000	109.000	122.576	120.000	108.000
33	95.400	88.300	81.344	75.700	77.000	92.538	115.000	98.238	101.000	105.000	120.000	119.000	105.794
34	94.300	86.700	80.042	74.800	76.200	91.600	114.000	96.600	99.100	103.000	119.000	117.000	104.000
35	92.900	85.700	78.500	73.369	75.600	90.823	112.000	95.100	97.600	102.000	116.230	116.000	101.230
36	91.500	85.000	77.800	72.200	74.500	89.800	111.000	92.869	94.600	101.000	114.000	114.000	99.369
37	90.100	84.533	77.100	71.600	71.545	89.300	109.000	90.200	92.200	99.100	113.000	112.000	96.100
38	89.101	84.200	76.400	70.800	69.432	88.600	107.324	85.607	90.800	98.400	112.000	112.000	94.565
39	87.800	83.300	75.700	69.900	68.184	87.800	106.000	82.100	90.151	94.600	112.000	109.922	93.110
40	86.400	82.732	74.300	68.800	66.800	87.200	104.000	79.900	89.096	93.800	110.320	108.000	92.300
41	85.000	82.100	73.600	67.861	66.800	86.700	101.000	78.500	85.700	92.300	110.000	105.000	91.654
42	83.800	81.300	73.100	67.500	66.300	86.327	98.400	77.251	83.500	91.472	108.000	103.000	90.900
43	82.700	80.700	72.900	66.800	66.200	85.200	96.700	77.100	80.700	89.957	107.000	101.000	90.592
44	81.600	79.900	72.200	66.338	66.200	84.700	95.174	76.400	77.800	88.200	105.192	100.000	90.019
45	80.700	79.000	71.600	66.000	65.500	83.923	93.751	76.200	76.400	86.106	104.000	99.400	89.282
46	79.517	78.326	71.400	65.500	65.500	83.500	93.100	75.600	75.000	81.654	103.000	98.400	88.300
47	78.200	77.600	70.900	65.485	64.800	82.785	91.700	75.300	73.685	79.482	102.000	97.541	87.800
48	77.100	77.100	70.200	64.800	64.800	82.100	90.161	75.000	73.019	77.100	101.000	96.300	86.732
49	76.200	76.500	69.793	64.300	64.200	81.400	89.500	74.500	71.600	75.541	101.000	95.300	85.800

50	75.000	75.950	68.800	64.200	63.600	80.700	88.600	73.900	70.900	72.600	99.100	94.600	85.000
51	73.900	75.000	68.500	63.500	62.810	79.815	86.700	72.872	70.200	71.600	94.444	93.820	83.500
52	72.900	74.294	68.107	63.087	62.200	79.000	85.770	71.587	69.400	70.870	91.687	90.970	82.100
53	71.600	72.846	67.341	62.800	61.429	78.200	84.259	69.900	68.500	70.200	90.300	87.918	81.400
54	70.900	71.712	66.300	62.300	60.900	77.000	83.000	67.700	67.700	69.600	89.500	86.189	80.700
55	70.004	70.200	65.700	62.200	60.300	76.400	82.100	64.054	66.300	68.200	77.513	84.700	79.900
56	68.800	69.581	65.282	61.500	60.200	75.542	81.400	62.800	64.800	66.200	75.000	82.862	79.123
57	67.600	69.005	64.800	61.403	59.406	74.805	80.700	62.000	63.500	64.200	74.300	82.100	77.308
58	66.300	68.200	64.200	60.900	59.000	74.224	79.957	60.900	62.800	61.770	73.700	81.328	75.798
59	65.500	67.500	63.541	60.346	58.600	73.600	79.288	59.931	62.092	60.200	73.277	79.600	73.846
60	64.800	66.800	63.168	60.000	58.300	73.068	79.000	58.500	61.468	59.344	72.300	78.088	72.200
61	63.700	66.300	62.395	59.480	58.000	72.139	77.900	57.800	60.600	58.100	71.600	73.000	70.900
62	62.800	65.823	62.000	59.000	57.800	70.900	77.800	57.012	60.023	57.168	70.200	71.600	70.900
63	61.770	65.400	61.300	58.600	57.700	70.200	77.027	55.233	59.500	56.100	63.734	71.092	70.233
64	60.900	64.300	60.900	58.300	57.500	69.010	76.200	53.900	58.666	54.836	59.555	70.900	69.600
65	59.700	63.700	60.600	57.900	57.094	68.431	74.641	48.310	56.600	52.082	58.800	69.829	68.800
66	58.800	63.000	60.200	57.700	57.000	68.196	71.641	27.998	54.700	49.800	57.799	55.148	67.699
67	57.800	62.300	59.500	57.200	56.600	67.162	68.700	24.903	51.124	48.233	55.244	52.600	64.300
68	56.900	62.000	59.100	56.685	56.600	66.200	64.358	22.727	34.100	45.890	52.100	51.400	62.700
69	55.795	61.600	58.500	56.100	56.400	65.500	63.486	18.200	32.800	43.300	48.593	50.200	62.100
70	54.700	41.900	57.500	55.800	56.146	64.800	62.200	15.530	30.544	34.422	47.258	43.876	48.316
71	53.300	40.823	55.988	55.300	55.800	64.800	60.900	7.512	2.819	24.233	45.939	42.500	46.047
72	51.000	40.500	45.548	54.930	55.500	64.389	59.166	0.000	0.736	19.200	44.900	41.600	43.248
73	47.000	39.900	41.100	54.400	55.200	64.200	57.800	0.000	0.000	16.100	43.754	40.800	41.600
74	44.500	39.900	37.746	53.800	55.100	62.800	56.100	0.000	0.000	0.736	42.500	39.570	41.100
75	41.600	38.500	36.300	53.200	54.500	59.860	54.790	0.000	0.000	0.708	41.100	38.935	38.500
76	39.600	33.700	35.200	52.500	54.000	57.200	53.810	0.000	0.000	0.623	39.900	38.500	37.400
77	36.800	32.300	32.300	49.356	53.629	56.600	52.894	0.000	0.000	0.000	38.800	37.400	36.500
78	34.300	31.100	31.400	45.100	53.049	55.400	52.173	0.000	0.000	0.000	36.800	36.524	36.000
79	31.406	30.000	30.900	44.500	52.200	55.000	50.105	0.000	0.000	0.000	35.400	1.700	35.400
80	29.200	28.300	28.912	36.920	51.600	55.000	46.000	0.000	0.000	0.000	34.224	0.844	33.712
81	19.700	22.326	27.800	35.200	51.000	54.700	43.623	0.000	0.000	0.000	30.200	0.000	0.000
82	4.500	0.000	21.058	34.200	50.400	54.100	41.791	0.000	0.000	0.000	10.500	0.000	0.000
83	0.000	0.000	18.084	31.400	48.087	53.200	36.494	0.000	0.000	0.000	4.500	0.000	0.000
84	0.000	0.000	17.400	30.900	45.100	51.091	32.098	0.000	0.000	0.000	2.200	0.000	0.000
85	0.000	0.000	0.000	30.000	44.500	47.378	14.600	0.000	0.000	0.000	0.000	0.000	0.000
86	0.000	0.000	0.000	29.400	35.811	43.600	0.000	0.000	0.000	0.000	0.000	0.000	0.000
87	0.000	0.000	0.000	28.470	34.200	42.240	0.000	0.000	0.000	0.000	0.000	0.000	0.000
88	0.000	0.000	0.000	17.600	33.600	40.800	0.000	0.000	0.000	0.000	0.000	0.000	0.000
89	0.000	0.000	0.000	17.100	32.800	40.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	30.600	39.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000
91	0.000	0.000	0.000	0.000	30.000	36.594	0.000	0.000	0.000	0.000	0.000	0.000	0.000
92	0.000	0.000	0.000	0.000	29.400	14.566	0.000	0.000	0.000	0.000	0.000	0.000	0.000
93	0.000	0.000	0.000	0.000	28.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
94	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
95	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QC001 - CHUKUNI RIVER NEAR EAR FALLS													
PER	ANNUAL	YEARS OF RECORD: 57					DRAINAGE AREA: 4920 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	202.000	50.400	37.900	30.000	97.100	182.000	202.000	123.000	193.000	182.000	95.700	103.000	69.100
1	111.000	45.918	31.400	26.412	85.515	131.000	166.152	106.238	165.080	124.240	89.993	89.766	64.348
2	100.000	42.900	29.700	24.664	78.698	119.000	129.952	99.988	95.924	99.687	87.126	83.472	61.700
3	93.500	39.613	28.900	23.600	69.282	113.584	121.000	97.951	89.717	95.174	84.958	77.787	58.947
4	89.800	33.910	28.300	22.800	63.100	108.000	113.000	95.746	85.000	91.958	82.774	74.716	56.400
5	86.700	32.600	27.900	22.300	57.254	105.000	108.290	93.858	81.898	90.000	79.424	72.478	53.899
6	83.583	31.900	26.894	21.671	54.846	102.000	106.000	92.700	79.600	87.978	77.400	70.595	51.474
7	80.500	31.700	24.089	21.200	52.575	98.690	105.000	91.700	75.756	84.800	75.890	68.701	39.673
8	77.890	31.400	23.100	20.874	48.542	94.367	103.000	90.470	70.179	81.492	74.322	67.106	36.000
9	74.894	30.699	22.700	20.500	46.758	91.755	102.000	89.500	66.994	78.700	73.100	65.700	35.000
10	72.400	30.000	22.458	20.300	44.748	89.500	101.000	88.596	64.536	76.716	71.600	63.300	34.538
11	69.700	29.400	22.000	19.930	42.167	88.100	100.000	86.900	61.700	74.500	69.742	57.800	34.300
12	67.400	28.346	21.700	19.500	40.571	86.900	99.100	85.726	60.310	72.200	68.354	53.700	34.000
13	65.209	26.594	21.327	19.200	39.100	85.086	97.879	84.689	58.300	70.022	66.473	49.806	34.000
14	63.100	26.000	20.917	18.985	37.623	84.200	96.773	83.253	57.200	66.882	64.800	46.324	33.400
15	60.900	25.500	20.607	18.800	36.000	83.052	94.900	82.017	54.900	64.632	62.652	44.647	33.200
16	58.800	25.000	20.100	18.500	34.600	81.600	93.082	80.681	54.100	63.037	61.085	43.500	32.900
17	56.725	24.600	19.900	18.300	33.580	80.800	91.955	79.300	52.664	61.342	59.518	42.159	32.600
18	54.700	24.000	19.800	18.100	32.500	79.350	90.697	78.200	51.000	57.293	57.950	41.100	32.100
19	52.800	23.587	19.700	18.000	30.717	77.800	89.200	76.500	48.905	54.702	55.750	40.500	31.228
20	50.400	23.200	19.500	17.800	29.136	76.716	87.972	75.500	46.928	53.300	53.916	39.276	30.700
21	48.000	22.885	19.300	17.548	27.900	75.300	86.830	74.500	45.747	52.261	51.549	38.200	30.200
22	45.800	22.600	19.200	17.400	26.900	74.200	85.800	73.264	44.500	50.259	45.600	37.700	29.583
23	44.200	22.300	19.100	17.200	26.100	72.843	84.800	71.827	43.500	48.100	43.643	36.793	28.979
24	42.200	22.031	19.000	17.100	25.300	72.200	83.900	70.174	42.559	44.700	42.247	35.799	28.400
25	40.700	21.900	18.900	17.000	24.700	71.380	83.100	68.410	41.630	43.380	40.500	34.905	28.000
26	39.200	21.800	18.500	16.900	24.300	70.326	82.098	67.400	41.200	42.500	39.813	34.000	27.543
27	37.900	21.500	18.300	16.800	24.000	69.646	81.000	66.300	40.500	41.300	38.746	33.400	27.000
28	36.300	21.426	18.100	16.800	23.600	68.500	80.300	65.293	39.700	40.200	37.857	32.600	26.800
29	35.000	21.300	17.900	16.700	22.900	67.711	79.500	64.300	38.913	39.600	37.100	31.800	26.306
30	34.000	21.100	17.700	16.500	22.224	66.800	78.900	63.100	38.200	39.100	36.088	31.400	25.900
31	33.000	20.900	17.600	16.400	21.900	66.300	78.168	61.838	37.400	38.109	35.100	30.900	25.700
32	32.100	20.700	17.400	16.200	21.600	65.410	76.700	60.602	37.100	36.227	34.300	30.300	25.270
33	31.400	20.600	17.200	16.100	21.400	64.842	75.355	58.900	36.296	35.400	33.300	29.700	24.700
34	30.500	20.500	16.800	15.900	21.100	64.275	74.300	57.600	35.400	34.800	32.400	29.200	24.400
35	29.600	20.300	16.600	15.700	20.700	63.700	73.343	56.879	34.300	34.056	32.008	28.700	24.033
36	28.900	20.200	16.400	15.500	20.300	63.041	72.700	55.914	33.700	33.000	31.641	28.000	23.700
37	28.100	20.066	16.200	15.400	20.156	62.374	71.231	54.821	33.100	32.300	30.974	27.400	23.009
38	27.400	19.900	16.000	15.200	19.900	61.606	70.600	53.800	32.200	31.400	30.406	27.200	22.700
39	26.600	19.600	15.762	15.000	19.800	60.939	69.418	53.000	31.121	30.694	30.000	26.700	22.400
40	25.900	19.200	15.500	14.900	19.600	60.300	68.000	51.600	30.400	29.504	29.300	26.400	22.200
41	25.200	18.900	15.300	14.700	19.400	59.705	66.800	50.100	29.800	28.800	29.100	25.898	21.900
42	24.500	18.800	15.100	14.600	19.200	59.138	66.300	49.140	29.200	27.562	28.600	25.400	21.648
43	23.900	18.500	15.000	14.500	19.000	58.600	64.600	48.000	28.804	25.800	28.100	24.900	21.500
44	23.300	18.200	14.811	14.339	18.700	57.700	63.187	46.700	28.300	24.800	27.800	24.500	21.123
45	22.700	17.700	14.601	14.200	18.400	57.136	62.000	45.900	27.746	23.800	27.036	24.021	20.211
46	22.300	17.205	14.500	14.100	18.025	56.369	60.900	44.700	27.300	23.181	26.200	23.527	19.599
47	21.900	16.954	14.400	14.000	17.600	55.500	60.169	44.259	26.888	22.200	25.900	23.200	19.300
48	21.500	16.600	14.400	13.900	17.362	54.700	59.200	43.600	26.400	21.281	25.434	22.900	19.000
49	21.000	16.100	14.200	13.700	17.100	53.967	58.100	42.200	26.000	20.700	24.600	22.400	18.700

50	20.600	15.800	14.000	13.400	16.800	53.200	57.200	41.300	25.700	20.100	23.800	22.100	18.150
51	20.200	15.700	13.900	13.300	16.700	52.500	56.344	40.200	25.200	19.600	23.233	21.800	17.600
52	19.800	15.500	13.800	13.200	16.600	51.366	55.500	39.255	24.700	19.200	22.700	21.500	16.926
53	19.400	15.400	13.600	13.100	16.456	50.598	54.631	38.500	24.000	18.600	22.200	21.100	16.600
54	19.100	15.300	13.500	13.000	16.300	49.500	53.250	37.500	23.700	17.919	21.800	20.800	16.200
55	18.700	15.100	13.300	12.800	16.100	48.500	52.200	37.069	23.154	17.324	21.092	20.600	15.900
56	18.300	14.800	13.000	12.600	16.000	47.797	50.200	36.100	22.400	16.529	20.197	20.100	15.700
57	17.800	14.700	12.800	12.400	15.800	46.859	49.507	35.300	21.991	15.800	18.800	19.600	15.400
58	17.400	14.400	12.600	12.300	15.600	45.962	48.400	34.900	21.200	15.538	18.300	18.896	15.200
59	17.084	14.300	12.400	12.100	15.400	44.995	47.094	34.224	20.800	15.100	17.900	18.302	14.900
60	16.700	14.200	12.300	12.100	15.200	43.900	46.400	32.900	20.400	14.600	17.500	18.100	14.800
61	16.400	14.100	12.238	12.000	15.100	41.900	45.564	32.000	19.879	14.000	16.900	17.714	14.616
62	16.000	14.000	12.200	12.000	14.826	40.794	44.700	31.400	19.400	13.600	16.300	17.400	14.500
63	15.600	13.900	12.000	11.900	14.700	39.600	44.169	30.600	19.020	12.962	15.700	16.900	14.300
64	15.300	13.700	11.900	11.800	14.600	38.078	42.926	29.700	18.600	12.700	15.400	16.500	14.200
65	15.000	13.600	11.800	11.600	14.300	36.292	41.857	29.207	18.100	12.472	14.900	15.800	14.100
66	14.700	13.400	11.600	11.400	14.000	34.900	40.200	28.571	17.400	12.200	14.225	14.800	13.855
67	14.400	13.200	11.300	11.300	13.620	33.615	38.800	28.000	17.100	11.900	13.858	14.449	13.700
68	14.100	13.000	11.300	11.200	13.300	32.690	37.177	27.498	16.774	11.500	13.500	14.200	13.600
69	13.900	12.700	11.300	11.100	13.100	32.000	34.432	26.862	16.400	11.200	13.100	14.000	13.500
70	13.600	12.500	11.200	11.000	12.900	31.400	33.200	26.300	16.000	11.196	12.900	13.700	13.500
71	13.400	12.300	11.100	10.900	12.700	30.589	31.740	25.600	15.300	10.800	12.189	13.600	13.294
72	13.100	11.800	11.000	10.800	12.600	29.400	30.600	25.154	15.000	10.206	11.722	13.400	12.900
73	12.900	11.600	10.800	10.700	12.400	28.200	29.507	24.600	14.300	9.970	11.500	13.300	12.700
74	12.600	11.400	10.800	10.600	12.100	27.187	28.501	24.181	13.800	9.702	11.200	13.289	12.500
75	12.300	11.300	10.600	10.400	11.800	25.300	27.300	23.500	13.300	9.494	10.620	13.100	12.300
76	12.100	11.000	10.400	10.300	11.600	24.253	26.500	23.100	13.100	9.180	10.100	12.900	12.200
77	11.900	11.000	10.400	10.200	11.500	23.300	25.583	22.700	12.900	8.843	9.907	12.807	12.000
78	11.600	10.900	10.300	10.100	11.300	22.418	24.276	22.136	12.600	8.307	9.555	12.700	11.900
79	11.300	10.800	10.200	10.100	11.000	21.300	22.970	21.600	12.300	8.108	9.430	12.400	11.700
80	11.200	10.700	10.200	10.000	10.800	20.784	22.000	21.000	11.900	7.979	9.057	12.200	11.500
81	10.900	10.500	10.100	9.980	10.700	20.100	21.000	20.200	11.500	7.840	8.780	12.000	11.300
82	10.700	10.500	10.000	9.930	10.600	19.000	20.200	19.392	11.200	7.670	8.405	11.700	11.100
83	10.500	10.400	9.060	9.850	10.520	17.700	19.500	18.600	10.700	7.440	8.015	11.200	11.000
84	10.300	10.300	8.971	9.510	10.400	15.400	18.378	18.100	10.300	7.250	7.840	11.100	10.435
85	10.100	10.100	8.830	9.046	10.100	13.200	17.200	17.500	10.078	7.080	7.535	10.800	10.300
86	9.840	9.801	8.648	8.784	9.988	12.481	16.600	16.847	9.740	6.907	7.276	10.400	10.100
87	9.430	9.433	8.400	8.580	9.707	11.514	15.521	15.600	9.444	6.698	6.970	10.100	9.929
88	9.000	9.007	8.300	8.460	9.481	10.900	14.300	14.500	9.038	6.558	6.749	9.731	9.620
89	8.610	8.830	8.195	8.100	9.290	9.952	13.108	13.600	8.780	6.299	6.490	8.890	9.245
90	8.280	8.600	7.768	7.610	9.070	9.246	12.200	12.800	8.613	5.748	6.231	8.090	8.629
91	7.910	7.730	7.473	7.460	8.794	8.780	11.696	12.466	8.540	5.360	5.950	7.930	8.225
92	7.460	7.540	7.460	7.270	8.300	8.068	11.290	12.200	8.432	4.860	5.102	7.360	8.094
93	7.140	7.080	7.223	7.170	7.912	7.524	10.883	11.900	8.084	4.423	4.280	7.040	7.220
94	6.700	6.650	6.560	7.080	7.394	6.907	10.500	11.600	7.208	4.001	3.095	6.752	6.818
95	6.060	5.800	5.888	6.412	7.204	6.463	9.688	11.200	6.124	1.692	2.260	6.151	6.421
96	5.505	5.690	5.660	5.650	6.506	5.804	8.339	10.900	4.871	0.620	1.225	3.715	6.027
97	4.010	5.056	5.650	4.155	5.217	4.766	7.511	10.500	3.628	0.481	0.481	1.565	3.615
98	3.280	3.867	3.370	3.540	3.841	4.017	6.597	10.000	2.329	0.028	0.457	1.253	3.310
99	1.030	3.310	3.340	3.400	3.352	3.239	5.535	7.691	0.002	0.008	0.204	0.997	1.977
100	0.000	3.170	2.920	0.926	1.060	1.820	4.420	0.301	0.000	0.000	0.004	0.405	1.240

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QC003 - TROUTLAKE RIVER ABOVE BIG FALLS													
PER	ANNUAL	YEARS OF RECORD: 46										DRAINAGE AREA: 2330 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	103.000	25.400	21.900	20.700	56.000	100.000	93.200	60.100	103.000	89.900	58.100	45.700	27.900
1	57.600	24.434	19.322	16.701	41.100	79.000	74.899	55.368	92.001	69.719	46.137	35.960	25.100
2	49.600	22.515	17.523	15.900	38.499	64.553	63.498	52.515	81.129	64.396	42.723	33.199	24.110
3	44.319	20.181	16.962	15.500	36.039	58.300	58.678	50.626	40.463	53.939	39.270	31.300	23.384
4	41.000	19.400	16.500	15.300	33.039	55.721	54.178	47.855	36.200	48.853	35.455	30.239	22.800
5	38.400	19.100	16.300	15.100	30.800	53.700	51.759	45.000	34.487	44.659	32.845	29.300	22.134
6	36.300	19.000	16.165	14.900	29.079	52.206	50.200	42.403	33.403	42.673	31.500	28.500	21.900
7	34.800	18.300	16.000	14.800	28.599	49.753	48.997	39.800	32.577	39.900	30.400	27.797	21.500
8	33.300	18.000	15.900	14.700	27.437	48.050	46.592	38.600	32.100	37.700	29.500	26.637	21.300
9	32.200	17.724	15.767	14.600	26.700	46.348	45.038	37.400	31.600	36.238	29.200	25.838	21.000
10	31.300	17.400	15.700	14.500	26.058	45.196	43.800	36.600	31.000	34.974	28.498	25.216	20.700
11	30.300	17.072	15.600	14.400	25.100	44.472	42.900	35.972	30.300	34.000	27.844	24.800	20.383
12	29.600	16.746	15.500	14.300	24.298	43.500	42.200	35.400	29.746	32.595	27.300	24.398	20.200
13	28.800	16.600	15.400	14.200	23.700	42.358	41.517	34.800	29.219	31.235	26.800	23.700	20.000
14	28.000	16.400	15.200	14.100	23.300	41.300	40.337	34.300	28.700	30.537	26.400	23.400	19.800
15	27.300	16.200	15.100	14.000	22.757	40.467	39.657	33.834	28.200	29.957	26.000	23.100	19.582
16	26.600	16.000	15.000	13.900	21.977	39.800	38.900	33.100	27.741	29.100	25.600	22.900	19.300
17	26.100	15.800	14.900	13.800	21.200	39.100	38.200	32.500	27.100	28.100	25.300	22.797	18.832
18	25.500	15.588	14.700	13.600	20.800	38.500	37.716	32.188	26.300	27.600	24.900	22.400	18.400
19	24.900	15.300	14.200	13.600	19.700	37.862	36.800	31.600	25.700	27.036	24.600	22.136	18.100
20	24.500	15.300	13.900	13.500	19.300	37.100	36.212	30.900	25.036	26.256	24.236	21.756	17.900
21	23.900	15.100	13.700	13.500	18.900	36.520	35.400	30.300	24.900	25.276	23.910	21.400	17.631
22	23.400	14.900	13.478	13.384	18.696	36.000	34.900	29.800	24.700	24.300	23.500	21.000	17.500
23	23.000	14.500	13.100	13.200	18.300	35.400	34.400	29.400	24.500	24.100	23.357	20.800	17.300
24	22.500	14.200	13.100	13.000	17.700	34.800	34.000	28.900	24.331	23.800	23.100	20.500	17.100
25	22.000	14.000	13.000	12.805	17.200	34.300	33.400	28.600	24.000	23.455	22.900	20.355	17.000
26	21.500	13.900	13.000	12.700	16.875	33.579	33.000	28.100	23.700	23.000	22.179	20.200	16.800
27	21.000	13.800	12.900	12.700	16.595	33.200	32.700	27.700	23.400	22.695	21.600	20.000	16.700
28	20.500	13.700	12.900	12.700	16.300	32.800	32.300	27.300	23.200	22.314	21.300	19.800	16.500
29	20.100	13.600	12.800	12.600	16.100	32.400	31.900	27.000	22.900	22.000	21.000	19.700	16.300
30	19.700	13.500	12.700	12.500	15.800	32.074	31.600	26.674	22.700	21.600	20.700	19.400	16.100
31	19.400	13.400	12.600	12.400	15.574	31.600	31.300	26.300	22.400	21.348	20.300	19.300	15.900
32	19.000	13.400	12.500	12.100	15.394	31.322	30.900	26.100	22.100	20.694	19.822	19.100	15.700
33	18.700	13.300	12.400	11.800	15.100	31.000	30.700	25.900	21.800	20.400	19.600	19.000	15.500
34	18.300	13.300	12.300	11.700	15.000	30.700	30.433	25.700	21.269	20.100	19.400	18.800	15.300
35	18.000	13.200	12.200	11.500	14.800	30.343	30.200	25.500	20.800	19.800	19.200	18.600	15.200
36	17.600	13.100	12.100	11.400	14.700	30.000	30.000	25.300	20.317	19.400	19.000	18.373	15.000
37	17.300	13.000	12.000	11.200	14.600	29.700	29.600	25.100	20.100	19.000	18.800	18.100	14.928
38	17.000	13.000	11.900	11.164	14.600	29.300	29.500	24.900	19.700	18.700	18.600	17.900	14.800
39	16.752	12.900	11.900	11.100	14.300	28.938	29.200	24.700	19.338	18.432	18.400	17.732	14.700
40	16.500	12.800	11.892	11.000	14.000	28.612	28.800	24.212	19.012	18.152	18.200	17.500	14.652
41	16.300	12.800	11.800	11.000	13.672	28.200	28.600	23.886	18.700	17.900	18.100	17.100	14.500
42	16.100	12.700	11.700	10.900	13.492	27.900	28.200	23.500	18.400	17.600	17.900	16.800	14.400
43	15.900	12.600	11.700	10.900	13.300	27.433	27.900	23.200	18.000	17.311	17.700	16.600	14.200
44	15.700	12.500	11.600	10.900	13.000	27.107	27.531	22.700	17.700	17.100	17.600	16.331	14.100
45	15.500	12.500	11.500	10.800	12.751	26.900	27.200	22.300	17.500	16.900	17.281	16.100	14.000
46	15.300	12.400	11.400	10.800	12.500	26.600	26.800	22.000	17.300	16.700	17.055	15.971	13.900
47	15.100	12.329	11.400	10.700	12.491	26.300	26.591	21.629	17.000	16.600	16.900	15.800	13.800
48	14.900	12.300	11.300	10.700	12.400	26.200	26.400	21.200	16.600	16.410	16.700	15.700	13.600
49	14.750	12.200	11.200	10.600	12.200	25.900	26.200	21.000	16.400	16.200	16.500	15.600	13.500

50	14.600	12.100	11.200	10.600	12.100	25.500	26.050	20.700	16.300	16.000	16.400	15.400	13.500
51	14.400	12.000	11.100	10.600	12.000	25.300	25.800	20.400	16.100	15.900	16.300	15.300	13.400
52	14.200	11.800	10.902	10.500	11.900	24.998	25.400	20.098	15.800	15.600	16.200	15.190	13.200
53	14.000	11.600	10.800	10.500	11.900	24.700	25.000	19.800	15.671	15.300	16.100	15.000	13.100
54	13.900	11.500	10.700	10.400	11.800	24.500	24.600	19.500	15.400	15.000	15.900	14.800	13.000
55	13.700	11.419	10.500	10.400	11.600	24.200	24.249	19.200	15.200	14.800	15.819	14.700	12.900
56	13.600	11.300	10.400	10.200	11.500	23.900	23.600	18.800	14.900	14.569	15.700	14.600	12.800
57	13.400	11.200	10.300	10.000	11.300	23.600	23.200	18.600	14.600	14.300	15.600	14.500	12.700
58	13.300	11.100	10.200	9.884	11.200	23.300	22.800	18.400	14.440	14.000	15.500	14.400	12.600
59	13.100	11.000	10.200	9.820	11.200	23.100	22.500	18.100	14.300	13.700	15.300	14.300	12.500
60	13.000	10.900	10.100	9.790	11.100	22.700	22.100	17.900	14.100	13.500	15.200	14.200	12.300
61	12.800	10.862	10.000	9.770	11.000	22.300	21.768	17.700	14.000	13.300	15.100	14.100	12.123
62	12.700	10.736	10.000	9.650	10.900	21.900	21.488	17.400	13.800	13.100	14.900	14.000	12.000
63	12.500	10.600	9.941	9.570	10.800	21.509	21.107	17.300	13.700	12.907	14.700	13.900	11.900
64	12.400	10.500	9.880	9.500	10.800	20.800	20.700	17.000	13.500	12.900	14.600	13.800	11.800
65	12.200	10.500	9.840	9.446	10.700	20.357	20.400	16.800	13.400	12.700	14.400	13.700	11.622
66	12.000	10.400	9.810	9.400	10.600	19.900	20.000	16.500	13.300	12.600	14.200	13.600	11.600
67	11.800	10.400	9.770	9.370	10.500	19.305	19.700	16.205	13.200	12.400	14.100	13.587	11.472
68	11.700	10.300	9.740	9.300	10.400	19.000	19.400	16.100	13.100	12.200	14.000	13.500	11.400
69	11.500	10.300	9.690	9.260	10.300	18.400	19.100	15.800	13.000	12.100	13.800	13.400	11.221
70	11.300	10.300	9.652	9.143	10.146	18.026	18.600	15.600	12.900	11.800	13.700	13.200	11.100
71	11.200	10.200	9.630	9.000	10.100	17.600	18.100	15.400	12.700	11.700	13.600	13.000	11.000
72	11.000	10.200	9.572	8.890	10.000	17.100	17.700	15.200	12.500	11.500	13.400	12.900	10.900
73	10.900	10.047	9.500	8.764	9.970	16.700	17.500	15.000	12.300	11.305	13.100	12.700	10.800
74	10.700	9.932	9.352	8.554	9.828	16.300	17.100	14.800	12.200	11.200	13.000	12.500	10.700
75	10.600	9.249	9.022	8.300	9.740	16.100	16.800	14.600	12.100	11.045	12.700	12.245	10.570
76	10.500	8.834	8.405	8.280	9.650	15.800	16.600	14.500	12.000	10.900	11.269	11.900	10.400
77	10.300	8.584	8.234	8.250	9.558	15.600	16.300	14.300	11.900	10.800	10.500	11.585	10.200
78	10.200	8.470	8.124	8.123	9.450	15.416	15.900	14.100	11.700	10.604	10.100	11.100	9.900
79	10.000	8.118	8.050	7.958	9.390	15.200	15.500	13.900	11.500	10.500	9.950	10.200	9.082
80	9.824	7.993	7.790	7.780	9.280	15.000	15.144	13.700	11.300	10.300	9.823	9.289	8.854
81	9.680	7.878	7.600	7.730	9.220	14.600	14.464	13.600	11.100	10.000	9.650	8.836	8.342
82	9.490	7.780	7.503	7.440	9.140	14.112	14.100	13.400	11.000	9.775	9.472	8.667	8.069
83	9.290	7.406	7.380	7.130	9.070	13.600	13.703	13.200	10.800	9.441	9.299	8.290	7.600
84	9.050	7.340	7.330	7.056	8.982	13.059	13.500	13.000	10.600	9.152	8.950	8.040	7.453
85	8.820	7.250	7.310	6.993	8.840	12.600	12.900	12.633	10.300	8.860	8.833	7.869	7.041
86	8.520	7.120	7.243	6.910	8.716	12.100	12.563	12.300	9.980	8.670	8.553	7.770	6.800
87	8.250	6.904	7.099	6.750	8.548	11.600	11.983	12.200	9.808	8.480	8.352	7.640	6.680
88	8.030	6.735	6.900	6.700	8.450	11.300	11.400	11.954	9.600	8.250	8.140	7.510	6.680
89	7.794	6.533	6.740	6.640	8.191	11.000	11.200	11.700	9.336	7.972	7.993	7.312	6.660
90	7.554	6.420	6.333	6.451	8.030	10.800	10.800	11.202	9.110	7.788	7.801	7.208	6.435
91	7.310	6.320	6.263	6.070	7.890	10.600	10.600	10.900	8.791	7.656	7.638	7.056	6.200
92	7.030	5.355	5.160	5.160	7.742	10.300	10.382	10.300	7.835	7.410	7.410	6.774	6.134
93	6.714	5.280	5.160	5.160	7.040	10.023	10.000	9.975	7.412	6.431	7.067	6.680	5.945
94	6.384	5.220	4.931	4.399	6.833	9.510	9.538	9.600	7.049	5.672	5.296	5.520	5.397
95	5.724	5.181	4.650	4.274	5.988	8.994	8.926	9.225	6.707	5.224	4.727	4.446	5.280
96	5.202	3.480	3.440	3.880	5.710	8.784	8.242	8.884	6.120	5.010	4.158	3.782	3.600
97	4.740	3.430	3.370	3.686	4.946	8.462	7.758	8.559	5.740	4.910	3.990	3.650	3.540
98	3.948	2.720	3.340	3.600	4.220	8.039	6.290	7.926	5.486	4.760	3.818	2.660	2.138
99	3.430	2.553	3.056	3.520	4.120	7.353	5.124	7.263	5.013	4.572	3.307	2.166	1.930
100	1.920	2.200	2.740	3.440	3.910	6.520	4.180	5.380	4.410	4.100	2.820	1.930	1.920

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QC006 - GOLDEN CREEK NEAR RED LAKE													
PER	YEARS OF RECORD: 10										DRAINAGE AREA: 58.09 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	12.200	0.113	0.095	3.860	9.810	5.950	5.710	2.790	8.580	12.200	8.020	3.120	0.500
1	5.021	0.109	0.087	2.934	7.461	5.430	4.626	2.390	6.347	9.850	7.187	2.784	0.433
2	3.426	0.098	0.073	1.614	5.732	5.178	4.014	2.044	3.238	3.639	4.947	2.395	0.380
3	2.910	0.079	0.060	1.085	5.379	4.745	3.834	1.868	2.923	2.817	3.910	2.061	0.339
4	2.480	0.073	0.056	0.952	5.014	4.201	3.439	1.665	2.274	1.948	3.287	1.822	0.299
5	2.097	0.070	0.050	0.159	4.418	3.791	3.274	1.481	2.020	1.733	2.445	1.604	0.268
6	1.858	0.069	0.049	0.140	3.484	3.320	2.873	1.420	1.899	1.622	2.052	1.439	0.255
7	1.713	0.067	0.046	0.133	3.263	3.230	2.645	1.345	1.589	1.568	1.887	1.308	0.238
8	1.560	0.066	0.045	0.123	3.137	3.066	2.483	1.194	1.435	1.496	1.792	1.201	0.227
9	1.440	0.064	0.043	0.120	2.989	2.920	2.367	1.134	1.330	1.462	1.731	1.106	0.210
10	1.340	0.064	0.043	0.118	2.826	2.832	2.156	1.103	1.176	1.412	1.569	1.046	0.203
11	1.250	0.062	0.043	0.111	2.724	2.759	2.049	1.070	1.050	1.326	1.498	1.005	0.190
12	1.170	0.062	0.042	0.101	2.463	2.664	1.937	1.020	1.014	1.252	1.419	0.986	0.184
13	1.080	0.060	0.042	0.091	2.334	2.485	1.816	0.974	0.928	1.176	1.394	0.954	0.180
14	1.030	0.059	0.041	0.085	2.056	2.365	1.780	0.952	0.831	1.096	1.357	0.882	0.177
15	0.970	0.058	0.041	0.080	1.856	2.212	1.581	0.937	0.779	1.046	1.327	0.846	0.169
16	0.896	0.057	0.040	0.075	1.800	2.016	1.547	0.906	0.740	1.036	1.286	0.790	0.159
17	0.854	0.056	0.040	0.068	1.747	1.860	1.484	0.884	0.721	0.955	1.261	0.763	0.156
18	0.806	0.055	0.040	0.061	1.686	1.851	1.431	0.858	0.671	0.875	1.205	0.738	0.147
19	0.762	0.054	0.040	0.057	1.666	1.780	1.371	0.850	0.620	0.849	1.184	0.712	0.146
20	0.727	0.053	0.040	0.054	1.587	1.746	1.317	0.827	0.546	0.808	1.170	0.667	0.142
21	0.689	0.052	0.035	0.051	1.501	1.659	1.266	0.799	0.497	0.800	1.146	0.641	0.140
22	0.650	0.051	0.035	0.049	1.420	1.590	1.230	0.724	0.473	0.763	1.022	0.597	0.135
23	0.618	0.050	0.034	0.046	1.321	1.563	1.137	0.700	0.440	0.739	0.894	0.575	0.131
24	0.590	0.050	0.034	0.044	1.300	1.552	1.096	0.688	0.406	0.717	0.840	0.562	0.127
25	0.565	0.048	0.033	0.044	1.219	1.471	1.055	0.667	0.400	0.678	0.799	0.528	0.125
26	0.535	0.047	0.033	0.043	1.141	1.439	1.025	0.618	0.379	0.649	0.732	0.509	0.124
27	0.510	0.046	0.033	0.042	1.025	1.405	1.005	0.594	0.361	0.614	0.706	0.502	0.122
28	0.495	0.045	0.032	0.042	0.937	1.332	0.993	0.579	0.350	0.607	0.702	0.499	0.118
29	0.477	0.045	0.032	0.042	0.899	1.286	0.975	0.528	0.332	0.598	0.671	0.484	0.116
30	0.453	0.044	0.032	0.041	0.869	1.245	0.888	0.502	0.320	0.586	0.653	0.460	0.113
31	0.431	0.043	0.031	0.039	0.799	1.234	0.875	0.486	0.302	0.576	0.640	0.441	0.109
32	0.410	0.043	0.030	0.037	0.768	1.177	0.838	0.457	0.282	0.567	0.635	0.427	0.104
33	0.395	0.042	0.030	0.036	0.716	1.152	0.819	0.426	0.276	0.556	0.626	0.409	0.102
34	0.379	0.041	0.029	0.036	0.663	1.140	0.798	0.412	0.263	0.550	0.621	0.403	0.099
35	0.367	0.040	0.029	0.035	0.622	1.120	0.782	0.382	0.259	0.537	0.610	0.393	0.096
36	0.353	0.040	0.029	0.035	0.579	1.107	0.758	0.367	0.251	0.527	0.596	0.388	0.094
37	0.333	0.038	0.028	0.034	0.532	1.060	0.749	0.361	0.239	0.521	0.585	0.375	0.090
38	0.319	0.037	0.028	0.033	0.498	1.050	0.722	0.348	0.235	0.521	0.577	0.369	0.090
39	0.302	0.036	0.028	0.032	0.469	1.036	0.709	0.322	0.232	0.512	0.563	0.348	0.088
40	0.284	0.036	0.027	0.031	0.447	0.992	0.703	0.305	0.228	0.498	0.549	0.332	0.086
41	0.271	0.036	0.027	0.031	0.429	0.978	0.687	0.290	0.220	0.495	0.534	0.325	0.084
42	0.261	0.035	0.027	0.030	0.410	0.957	0.662	0.279	0.214	0.486	0.523	0.314	0.083
43	0.248	0.035	0.026	0.030	0.388	0.928	0.643	0.270	0.205	0.480	0.515	0.302	0.080
44	0.235	0.034	0.026	0.030	0.382	0.924	0.611	0.250	0.200	0.475	0.494	0.295	0.077
45	0.228	0.033	0.026	0.029	0.375	0.889	0.591	0.247	0.197	0.466	0.478	0.290	0.076
46	0.217	0.033	0.026	0.029	0.368	0.874	0.573	0.242	0.194	0.456	0.464	0.285	0.074
47	0.206	0.032	0.026	0.029	0.360	0.863	0.542	0.233	0.189	0.442	0.454	0.278	0.073
48	0.197	0.031	0.026	0.029	0.347	0.852	0.518	0.231	0.182	0.429	0.441	0.275	0.072
49	0.186	0.031	0.026	0.028	0.332	0.838	0.500	0.228	0.176	0.412	0.431	0.271	0.071

50	0.175	0.030	0.026	0.028	0.323	0.820	0.496	0.223	0.173	0.398	0.414	0.267	0.070
51	0.158	0.030	0.026	0.028	0.312	0.799	0.485	0.216	0.161	0.393	0.406	0.263	0.069
52	0.147	0.030	0.026	0.027	0.284	0.789	0.475	0.213	0.156	0.384	0.401	0.260	0.068
53	0.136	0.029	0.026	0.027	0.262	0.771	0.459	0.207	0.147	0.376	0.397	0.252	0.068
54	0.127	0.028	0.026	0.027	0.224	0.762	0.441	0.202	0.131	0.368	0.391	0.248	0.066
55	0.118	0.028	0.026	0.027	0.211	0.761	0.429	0.194	0.124	0.354	0.384	0.243	0.063
56	0.110	0.028	0.026	0.027	0.196	0.749	0.422	0.167	0.120	0.342	0.379	0.239	0.060
57	0.098	0.028	0.025	0.026	0.173	0.740	0.410	0.159	0.113	0.338	0.375	0.236	0.058
58	0.089	0.028	0.025	0.026	0.136	0.705	0.400	0.145	0.096	0.330	0.373	0.233	0.056
59	0.083	0.027	0.024	0.026	0.126	0.681	0.389	0.135	0.088	0.306	0.365	0.225	0.056
60	0.077	0.027	0.024	0.026	0.117	0.674	0.377	0.114	0.082	0.279	0.358	0.221	0.055
61	0.072	0.027	0.023	0.026	0.102	0.662	0.367	0.110	0.079	0.262	0.356	0.214	0.054
62	0.069	0.026	0.022	0.025	0.090	0.645	0.355	0.104	0.077	0.250	0.344	0.210	0.053
63	0.065	0.026	0.021	0.025	0.083	0.636	0.352	0.093	0.075	0.233	0.335	0.203	0.052
64	0.060	0.026	0.021	0.025	0.076	0.626	0.342	0.088	0.073	0.227	0.327	0.199	0.052
65	0.057	0.026	0.021	0.025	0.068	0.615	0.339	0.083	0.071	0.213	0.318	0.198	0.051
66	0.054	0.025	0.020	0.025	0.057	0.594	0.332	0.080	0.070	0.203	0.307	0.197	0.050
67	0.051	0.024	0.020	0.025	0.051	0.589	0.329	0.074	0.068	0.198	0.302	0.193	0.048
68	0.049	0.024	0.020	0.025	0.047	0.576	0.325	0.070	0.063	0.192	0.287	0.187	0.047
69	0.046	0.023	0.020	0.025	0.046	0.565	0.315	0.068	0.057	0.182	0.278	0.186	0.046
70	0.045	0.023	0.019	0.025	0.046	0.557	0.311	0.065	0.052	0.164	0.272	0.183	0.045
71	0.043	0.022	0.019	0.024	0.042	0.540	0.306	0.064	0.050	0.141	0.269	0.181	0.045
72	0.042	0.022	0.019	0.023	0.039	0.536	0.296	0.062	0.048	0.129	0.266	0.176	0.044
73	0.040	0.021	0.018	0.022	0.037	0.532	0.286	0.058	0.044	0.124	0.259	0.172	0.043
74	0.038	0.020	0.018	0.022	0.037	0.526	0.285	0.055	0.042	0.114	0.244	0.166	0.043
75	0.036	0.020	0.018	0.022	0.037	0.510	0.282	0.053	0.041	0.097	0.239	0.159	0.042
76	0.035	0.020	0.018	0.022	0.036	0.506	0.271	0.053	0.038	0.077	0.233	0.157	0.042
77	0.033	0.020	0.018	0.021	0.035	0.496	0.269	0.049	0.035	0.071	0.227	0.155	0.041
78	0.032	0.020	0.018	0.019	0.035	0.491	0.265	0.049	0.032	0.062	0.222	0.154	0.040
79	0.031	0.019	0.018	0.019	0.033	0.488	0.261	0.046	0.031	0.058	0.220	0.152	0.039
80	0.030	0.019	0.017	0.018	0.031	0.478	0.255	0.043	0.029	0.055	0.218	0.148	0.038
81	0.029	0.019	0.013	0.017	0.031	0.474	0.252	0.041	0.028	0.051	0.216	0.146	0.037
82	0.028	0.019	0.012	0.015	0.030	0.466	0.239	0.038	0.027	0.050	0.213	0.138	0.036
83	0.027	0.019	0.012	0.013	0.029	0.454	0.237	0.037	0.027	0.046	0.204	0.133	0.035
84	0.027	0.019	0.012	0.011	0.029	0.450	0.233	0.034	0.026	0.042	0.187	0.127	0.034
85	0.026	0.018	0.011	0.010	0.028	0.448	0.228	0.032	0.024	0.040	0.177	0.126	0.034
86	0.026	0.017	0.011	0.009	0.027	0.433	0.221	0.027	0.023	0.036	0.159	0.116	0.033
87	0.025	0.017	0.010	0.009	0.026	0.423	0.208	0.027	0.022	0.034	0.152	0.106	0.033
88	0.024	0.016	0.010	0.008	0.026	0.408	0.198	0.026	0.021	0.033	0.136	0.087	0.033
89	0.023	0.016	0.009	0.008	0.026	0.399	0.190	0.025	0.020	0.032	0.130	0.081	0.033
90	0.021	0.015	0.009	0.007	0.026	0.384	0.181	0.022	0.018	0.028	0.119	0.077	0.032
91	0.020	0.015	0.009	0.007	0.025	0.372	0.166	0.022	0.017	0.027	0.116	0.073	0.031
92	0.019	0.014	0.009	0.006	0.023	0.354	0.161	0.020	0.017	0.026	0.107	0.070	0.031
93	0.018	0.014	0.009	0.006	0.020	0.327	0.142	0.019	0.016	0.024	0.096	0.066	0.030
94	0.017	0.014	0.008	0.006	0.010	0.316	0.131	0.019	0.016	0.023	0.088	0.062	0.030
95	0.015	0.014	0.008	0.006	0.007	0.296	0.121	0.018	0.015	0.023	0.086	0.058	0.028
96	0.013	0.013	0.008	0.006	0.006	0.280	0.114	0.016	0.015	0.023	0.083	0.055	0.027
97	0.011	0.013	0.008	0.006	0.006	0.274	0.093	0.015	0.015	0.022	0.060	0.052	0.025
98	0.008	0.013	0.008	0.006	0.006	0.251	0.084	0.012	0.014	0.021	0.049	0.050	0.024
99	0.006	0.012	0.008	0.006	0.006	0.191	0.079	0.010	0.014	0.018	0.044	0.048	0.021
100	0.006	0.010	0.007	0.006	0.006	0.159	0.068	0.007	0.012	0.015	0.032	0.047	0.019

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QD002													
WABIGOON RIVER BELOW RAILWAY BRIDGE NEAR QUIBELL													
PER	ANNUAL	YEARS OF RECORD: 34							DRAINAGE AREA: 6450 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	323.000	40.500	41.300	232.000	207.000	262.000	217.000	259.000	109.000	323.000	294.000	135.000	57.500
1	215.000	39.100	39.767	78.851	207.000	262.000	217.000	191.000	99.717	148.208	277.000	67.693	44.200
2	174.000	38.565	37.900	68.200	168.196	255.064	217.000	173.000	92.310	80.700	208.088	55.919	42.727
3	150.974	37.907	37.400	60.271	158.988	235.974	203.988	159.420	86.384	76.495	130.904	51.697	41.550
4	128.000	37.100	36.062	51.822	149.792	227.000	194.168	139.448	81.430	73.300	86.324	49.058	39.600
5	114.000	36.000	35.100	43.264	140.590	217.000	179.770	121.740	74.467	72.077	78.832	46.318	39.097
6	102.348	35.234	34.800	41.662	132.000	207.000	174.388	110.736	70.304	66.843	76.700	44.700	37.900
7	92.000	34.800	34.300	39.893	129.000	191.000	165.186	108.000	68.800	64.800	72.186	43.900	37.700
8	85.800	34.500	34.000	38.423	127.000	185.000	159.984	101.000	66.579	63.400	66.223	43.000	37.100
9	80.100	34.000	33.700	36.500	124.000	180.722	150.346	95.851	64.744	62.600	62.154	42.200	36.500
10	74.500	33.700	33.400	36.056	120.580	176.000	137.740	91.676	62.990	60.900	55.200	41.216	36.000
11	70.200	33.400	33.100	35.714	116.000	171.638	126.000	89.352	60.900	58.713	53.214	40.200	35.400
12	66.800	32.800	32.747	34.800	111.000	167.000	121.000	85.500	58.058	57.200	52.100	39.475	34.800
13	64.300	32.300	32.300	34.500	105.948	160.554	114.000	81.529	56.100	54.692	50.150	39.100	34.500
14	61.700	32.000	32.000	34.300	99.632	154.012	110.000	79.600	54.404	52.932	47.900	38.800	34.300
15	59.200	31.700	31.931	34.000	93.700	148.000	106.000	77.006	52.082	51.500	47.000	37.900	34.000
16	56.400	31.400	31.534	33.700	90.600	142.000	102.000	73.900	48.700	50.210	45.300	37.700	33.700
17	54.400	31.100	30.900	33.400	88.650	137.386	98.000	70.200	47.000	49.600	43.300	37.400	33.400
18	52.700	30.900	30.600	32.800	85.789	133.844	94.900	67.971	45.000	48.093	42.500	36.800	32.800
19	50.400	30.600	30.300	32.300	83.086	129.000	90.410	65.700	44.500	47.300	41.100	36.500	32.300
20	48.400	30.300	29.700	32.000	77.768	124.000	88.380	64.300	43.828	47.000	39.900	36.200	32.000
21	47.000	30.000	29.400	31.400	74.115	121.218	86.207	62.600	42.800	45.815	39.546	36.000	31.400
22	45.300	29.700	29.200	31.100	71.694	118.000	84.100	60.900	41.900	44.700	38.500	35.700	30.900
23	43.900	29.400	28.900	30.900	70.486	116.000	80.686	60.000	41.300	44.186	38.200	35.400	30.600
24	42.800	29.200	28.600	30.300	68.500	112.000	77.826	58.900	40.800	43.300	37.700	35.100	30.300
25	41.900	28.900	28.300	30.000	66.500	109.000	74.505	58.000	39.900	42.665	37.400	34.800	30.000
26	41.100	28.600	28.123	29.700	65.100	105.508	70.409	56.878	39.400	41.100	36.970	34.300	29.588
27	39.900	28.042	27.900	29.400	64.300	103.000	68.000	55.500	39.090	40.500	36.500	34.000	29.200
28	39.100	27.800	27.800	29.200	63.383	98.627	67.100	54.100	38.500	40.166	36.000	33.400	28.900
29	38.500	27.300	27.600	28.900	60.223	94.000	66.500	53.000	38.165	39.323	35.700	33.100	28.559
30	37.700	26.900	27.400	28.600	58.300	91.802	65.262	51.388	37.400	38.800	35.400	32.600	28.000
31	37.100	26.200	27.200	28.141	56.100	88.100	63.501	50.100	36.500	38.200	35.100	32.000	27.800
32	36.500	25.900	26.900	27.800	54.900	86.751	60.382	49.000	36.000	37.727	35.100	32.000	27.600
33	36.000	25.600	26.600	27.500	53.000	85.414	58.300	48.400	35.400	37.400	34.800	31.700	27.300
34	35.400	25.314	26.300	27.000	51.800	82.752	56.900	47.886	34.800	36.800	34.500	31.400	26.900
35	35.100	25.088	26.000	27.000	50.100	81.489	55.200	45.900	34.500	36.500	34.300	31.100	26.733
36	34.800	24.800	25.600	26.600	48.700	80.100	54.766	43.900	34.300	36.200	34.074	30.878	26.400
37	34.300	24.700	25.237	26.300	47.900	77.464	54.400	43.000	34.000	35.400	34.000	30.600	26.300
38	34.000	24.600	24.900	26.300	46.677	76.500	54.077	42.639	33.700	34.800	33.700	30.300	26.000
39	33.400	24.400	24.600	26.055	45.817	74.200	53.500	41.900	33.400	34.444	33.400	30.000	25.964
40	33.100	24.300	24.200	25.700	44.700	73.300	52.856	41.300	33.400	34.000	33.400	29.700	25.600
41	32.800	24.100	23.940	25.600	43.995	72.500	52.400	41.100	33.100	33.400	32.800	29.400	25.300
42	32.300	23.954	23.608	25.300	43.000	71.051	51.800	40.800	32.600	33.100	32.600	29.200	25.088
43	32.000	23.800	23.500	25.200	42.500	69.488	51.000	39.900	32.300	32.600	32.300	28.900	24.700
44	31.700	23.600	23.400	24.900	41.514	68.426	50.400	39.600	32.226	32.300	32.000	28.900	24.600
45	31.400	23.400	23.300	24.616	40.500	66.800	49.800	39.100	32.000	32.000	31.700	28.600	24.400
46	30.900	23.200	23.100	24.400	39.100	65.600	48.700	38.500	31.700	31.700	31.400	28.300	24.300
47	30.600	23.058	22.900	24.200	37.721	64.300	47.900	38.200	31.400	31.400	31.100	28.200	24.100
48	30.300	22.900	22.700	23.900	36.800	63.400	47.000	37.900	30.900	31.100	30.600	28.000	23.900
49	30.000	22.700	22.500	23.723	36.500	62.613	46.400	37.700	30.300	30.900	30.300	27.800	23.700

50	29.400	22.400	22.350	23.500	36.200	62.000	46.200	37.100	30.300	30.600	30.000	27.500	23.400
51	29.200	22.300	22.200	23.200	35.400	60.900	45.600	36.500	29.700	30.300	30.000	27.290	23.300
52	28.900	22.100	22.000	22.900	35.100	60.300	44.700	36.000	29.200	30.000	29.561	27.100	22.966
53	28.300	21.800	21.753	22.600	34.800	59.500	44.200	35.665	28.900	29.700	29.200	26.969	22.800
54	28.000	21.500	21.600	22.400	34.500	58.600	43.508	35.100	28.300	29.400	28.900	26.700	22.581
55	27.800	21.500	21.500	22.184	34.147	57.800	42.898	35.100	28.079	28.900	28.300	26.349	22.289
56	27.500	21.400	21.400	21.700	33.700	56.600	42.500	34.500	27.600	28.200	28.000	26.200	22.000
57	27.100	21.400	21.300	21.338	33.400	55.800	41.626	33.700	27.300	28.000	27.800	26.000	21.405
58	26.800	21.000	21.200	21.100	32.600	55.200	40.500	33.400	27.000	27.800	27.600	25.700	21.112
59	26.500	20.800	21.060	21.000	32.205	54.587	40.200	32.800	26.600	27.500	27.391	25.400	20.640
60	26.200	20.800	20.800	20.768	31.700	52.724	39.400	32.600	26.108	27.200	26.900	24.800	20.400
61	25.900	20.700	20.600	20.445	31.183	51.161	38.200	32.300	25.900	26.828	26.745	24.488	20.300
62	25.500	20.370	20.400	20.022	30.900	49.600	37.700	32.000	25.500	26.308	26.400	24.200	20.000
63	25.200	20.000	20.100	19.898	30.562	48.836	36.800	32.000	25.300	26.100	26.200	23.800	19.851
64	24.800	19.631	19.700	19.500	30.000	47.900	36.500	31.400	25.082	25.767	25.900	23.600	19.600
65	24.537	19.500	19.567	19.100	29.700	47.111	35.841	31.100	24.800	25.300	25.500	23.000	19.500
66	24.200	18.900	19.500	18.900	29.400	46.400	35.100	30.900	24.700	24.900	25.300	22.787	19.375
67	23.900	18.200	19.300	18.700	29.213	45.600	34.800	30.600	24.400	24.700	24.900	22.400	19.100
68	23.600	17.800	19.000	18.700	28.859	44.700	34.300	30.300	24.000	24.200	24.582	21.866	18.700
69	23.300	17.400	18.800	18.300	28.300	43.300	33.700	29.700	23.600	23.866	23.959	21.500	18.500
70	23.000	17.400	18.506	18.000	28.000	42.800	33.100	29.400	23.566	23.700	23.600	21.146	18.300
71	22.700	17.300	18.274	17.800	27.800	41.900	32.800	28.900	23.200	23.400	23.300	20.800	18.300
72	22.400	17.300	18.000	17.600	27.500	41.473	32.300	28.100	23.000	23.100	22.900	20.426	18.300
73	22.100	17.300	17.800	17.300	27.071	41.100	32.000	27.900	22.800	22.900	22.766	19.900	18.300
74	21.700	16.839	17.400	17.100	26.500	40.200	31.596	27.500	22.549	22.600	22.200	19.600	17.937
75	21.400	16.600	17.100	16.320	26.500	39.400	30.900	26.940	22.395	22.300	21.700	19.300	17.800
76	21.100	16.300	17.000	16.300	26.500	37.782	30.300	26.433	22.200	22.125	21.500	18.900	17.553
77	20.800	16.082	17.000	16.300	26.200	36.760	29.400	26.100	22.100	22.000	21.000	18.600	17.200
78	20.600	15.800	17.000	16.300	25.584	36.000	29.200	25.900	21.765	21.584	20.700	18.300	17.000
79	20.200	15.600	16.800	15.700	25.000	35.335	28.900	25.600	21.500	21.200	19.982	18.004	16.576
80	19.700	15.300	16.500	15.304	24.644	34.800	28.300	25.400	21.400	21.000	19.504	17.744	16.184
81	19.300	15.100	16.000	14.900	23.900	34.300	27.900	24.947	21.200	20.800	18.981	17.400	15.800
82	18.900	14.900	15.700	14.500	23.400	33.400	27.211	24.710	21.000	20.700	18.800	17.200	15.300
83	18.500	14.700	15.400	14.200	22.900	32.800	26.800	24.200	20.700	20.400	18.334	16.700	14.800
84	18.100	14.400	15.100	14.000	22.263	32.000	26.200	23.700	20.400	19.800	17.711	16.303	14.400
85	17.600	14.100	14.700	13.200	21.900	31.259	25.700	23.398	20.106	19.500	17.200	16.043	14.023
86	17.300	14.000	14.500	12.800	21.400	30.600	25.123	23.061	19.700	19.100	16.665	15.100	13.800
87	16.800	13.300	14.100	12.142	21.100	30.300	24.703	22.700	19.400	18.900	16.100	14.600	13.239
88	16.300	12.600	13.579	11.800	20.500	29.971	24.600	22.200	18.990	18.700	15.737	14.462	13.200
89	15.700	12.200	13.000	11.400	20.100	29.400	24.100	21.449	18.300	18.000	15.100	14.202	12.700
90	15.100	11.632	12.600	11.372	19.642	28.846	23.600	21.100	17.600	17.284	14.800	13.900	12.200
91	14.500	11.300	12.130	11.200	18.622	27.800	23.200	20.300	17.000	16.222	14.400	13.700	11.900
92	13.900	10.894	11.798	10.800	17.702	27.000	22.703	19.038	16.100	14.902	13.800	13.200	10.800
93	13.200	10.600	11.131	10.402	17.300	26.500	22.100	18.700	15.700	13.763	13.300	12.700	10.300
94	12.300	10.400	10.600	10.200	16.361	26.165	21.600	18.100	14.865	12.061	12.500	12.101	9.822
95	11.600	10.100	9.741	9.830	14.900	25.511	21.141	16.778	14.000	10.800	11.756	11.700	9.430
96	10.800	9.503	9.184	9.430	13.042	24.400	20.821	14.389	13.000	9.880	11.066	11.300	9.060
97	10.000	8.777	8.669	8.833	11.703	23.200	20.301	12.900	12.005	9.120	10.700	11.200	7.953
98	9.000	7.530	8.168	8.376	10.561	22.097	18.280	10.458	10.245	8.158	9.996	9.880	6.120
99	7.450	6.200	7.722	7.968	8.845	18.413	11.860	6.740	7.990	5.973	7.852	7.621	4.729
100	2.970	3.510	5.860	4.300	5.180	14.500	6.200	3.110	4.050	2.970	3.430	4.530	3.600

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QD003- EAGLE RIVER AT EAGLE RIVER													
PER	ANNUAL	YEARS OF RECORD: 35					DRAINAGE AREA: 2510 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	134.000	94.500	97.500	113.000	134.000	100.000	91.400	96.300	82.300	85.000	79.300	85.800	71.600
1	91.735	94.500	97.500	104.000	124.078	91.400	91.400	82.300	82.300	85.000	75.600	85.500	71.600
2	82.300	94.500	97.500	97.500	123.000	91.400	91.400	82.300	82.300	85.000	75.600	74.552	71.600
3	73.250	43.300	31.100	22.700	51.500	91.400	89.332	82.300	51.000	75.600	75.600	73.200	43.300
4	63.063	31.700	31.100	22.700	30.600	72.900	79.300	59.500	45.415	75.600	66.000	73.200	43.300
5	51.500	26.900	25.500	22.700	30.300	68.200	70.800	59.500	43.200	63.497	61.995	57.882	29.200
6	45.000	26.900	25.500	22.700	28.300	65.800	65.700	53.886	41.300	36.376	43.300	26.200	26.900
7	37.900	26.182	25.500	18.064	22.900	62.300	62.077	50.891	37.718	35.400	43.281	25.656	26.900
8	32.000	23.200	22.700	18.000	22.700	62.300	59.242	49.192	32.800	34.175	34.511	24.300	26.900
9	28.300	23.200	18.100	18.000	22.700	58.880	56.416	46.200	28.300	25.300	30.433	22.956	23.200
10	25.700	18.100	18.100	17.800	17.974	56.440	51.500	46.000	28.300	23.432	26.836	20.500	19.800
11	23.400	18.100	18.000	17.800	17.800	50.300	46.700	45.900	24.428	22.700	25.800	18.100	19.500
12	22.700	18.000	18.000	17.800	17.800	50.100	42.500	42.613	21.100	21.846	25.600	18.100	18.100
13	20.700	17.800	17.800	17.800	17.800	45.300	36.200	39.100	20.500	20.200	22.100	18.100	18.100
14	19.800	17.800	17.800	17.800	17.800	37.500	33.400	37.736	20.200	20.200	20.000	18.100	18.001
15	18.400	17.800	17.800	17.800	17.800	34.194	32.600	33.400	19.500	19.077	19.400	18.000	18.000
16	18.100	17.800	17.800	17.800	17.700	31.084	31.870	30.978	18.500	19.000	18.100	17.800	18.000
17	18.100	17.800	17.800	17.800	17.600	28.035	28.620	24.423	18.312	19.000	18.100	17.800	18.000
18	18.100	17.800	17.800	17.700	17.600	22.726	27.600	23.800	18.100	18.300	18.100	17.800	17.800
19	18.000	17.800	17.800	17.700	17.600	21.000	25.700	23.182	18.100	18.100	18.000	17.800	17.800
20	17.800	17.800	17.800	17.700	17.600	21.000	24.200	22.256	18.100	18.100	17.800	17.800	17.800
21	17.800	17.800	17.800	17.600	17.600	19.900	20.200	21.700	18.100	18.100	17.800	17.800	17.600
22	17.800	17.800	17.800	17.600	17.300	18.000	19.800	21.000	18.100	18.100	17.800	17.800	17.600
23	17.800	17.800	17.600	17.400	17.300	17.800	19.705	20.700	18.100	18.000	17.800	17.800	17.600
24	17.800	17.600	17.600	17.000	17.000	17.800	18.455	20.015	18.100	18.000	17.800	17.700	17.318
25	17.800	17.600	17.090	17.000	17.000	17.800	18.100	19.500	18.100	18.000	17.800	17.700	17.000
26	17.800	17.600	17.000	17.000	17.000	17.800	18.100	18.500	18.100	17.800	17.800	17.700	17.000
27	17.700	16.700	17.000	17.000	17.000	17.800	18.000	18.400	18.100	17.800	17.800	17.600	17.000
28	17.600	16.700	17.000	17.000	17.000	17.800	18.000	18.300	17.800	17.800	17.800	17.600	17.000
29	17.600	16.700	16.700	17.000	17.000	17.800	17.800	18.100	17.800	17.800	17.700	17.600	17.000
30	17.600	16.100	16.700	17.000	17.000	17.800	17.800	18.100	17.800	17.800	17.700	17.300	17.000
31	17.600	16.100	16.700	16.700	17.000	17.800	17.800	18.100	17.700	17.800	17.700	17.100	17.000
32	17.100	16.100	16.100	16.700	16.700	17.600	17.800	18.100	17.600	17.800	17.600	17.000	17.000
33	17.000	15.600	16.100	16.700	16.700	17.600	17.800	18.100	17.600	17.800	17.000	17.000	16.700
34	17.000	15.600	16.000	16.590	16.700	17.600	17.800	18.100	17.600	17.700	17.000	17.000	16.700
35	17.000	15.600	15.600	16.100	16.603	17.600	17.700	17.800	17.300	17.700	17.000	17.000	16.700
36	17.000	15.400	15.100	16.100	16.000	17.600	17.600	17.800	17.000	17.000	17.000	17.000	15.609
37	17.000	15.100	15.000	16.000	15.600	17.600	17.600	17.800	17.000	17.000	17.000	17.000	15.600
38	17.000	15.100	14.453	15.900	15.300	17.600	17.600	17.800	17.000	17.000	17.000	17.000	15.600
39	17.000	15.000	14.400	15.700	15.100	17.600	17.600	17.637	17.000	17.000	17.000	17.000	15.439
40	17.000	14.900	14.400	15.400	15.000	17.600	17.400	17.600	17.000	17.000	17.000	17.000	14.900
41	16.700	14.700	14.400	15.067	14.400	17.300	17.100	17.600	17.000	17.000	17.000	17.000	14.700
42	16.700	14.400	14.400	14.400	14.400	17.000	17.000	17.600	17.000	17.000	17.000	17.000	14.700
43	16.100	14.400	14.300	14.400	14.400	17.000	17.000	17.600	17.000	17.000	17.000	17.000	14.700
44	15.900	14.400	14.200	14.400	14.400	17.000	17.000	17.000	17.000	17.000	17.000	17.000	14.400
45	15.600	14.400	14.200	14.400	14.200	17.000	17.000	17.000	17.000	17.000	17.000	17.000	14.400
46	15.400	14.300	14.200	14.400	14.200	17.000	17.000	17.000	17.000	14.400	17.000	17.000	14.400
47	15.100	14.200	14.200	14.200	14.200	16.911	17.000	17.000	16.300	14.200	17.000	17.000	14.300
48	14.700	14.200	14.200	14.200	14.200	16.600	17.000	17.000	15.300	14.200	17.000	16.081	14.200
49	14.400	14.200	14.200	14.200	14.000	16.100	17.000	17.000	15.100	14.200	15.600	15.600	14.200

50	14.400	14.200	14.200	14.200	13.200	15.900	17.000	17.000	14.900	14.200	14.400	15.600	14.200
51	14.300	14.200	14.200	14.200	11.800	15.715	17.000	17.000	14.400	14.200	14.200	15.600	14.200
52	14.200	14.000	14.200	14.200	11.800	15.030	16.899	17.000	14.300	12.400	12.500	14.900	14.200
53	14.200	13.800	13.468	13.944	11.800	14.700	16.600	16.644	14.244	11.898	12.000	14.400	13.600
54	14.200	13.233	13.200	13.200	11.700	14.400	16.400	15.900	14.200	11.300	11.900	13.508	13.600
55	13.900	13.200	13.200	13.200	11.400	14.400	16.100	15.900	14.200	11.000	11.200	11.147	13.600
56	13.500	13.200	13.200	13.200	11.300	14.200	16.000	15.878	13.600	11.000	11.000	11.000	11.300
57	13.200	12.900	13.200	12.100	11.300	13.900	15.900	15.407	13.600	10.699	11.000	10.800	11.300
58	12.700	12.700	13.000	11.800	11.300	13.500	15.900	15.300	13.400	10.248	11.000	10.600	11.300
59	12.200	12.700	12.805	11.800	11.300	13.500	15.900	15.100	12.900	10.200	11.000	10.200	11.000
60	11.900	11.800	12.600	11.800	11.300	13.500	15.700	15.000	12.600	10.200	11.000	10.200	10.508
61	11.800	11.800	12.251	11.600	11.100	13.300	15.300	14.700	12.300	10.200	11.000	10.200	10.500
62	11.500	11.800	12.100	11.300	11.000	12.700	15.048	14.400	11.900	10.200	10.800	10.200	10.300
63	11.300	11.300	11.800	11.300	11.000	12.492	14.397	14.300	11.900	9.970	10.800	9.940	10.300
64	11.300	11.300	11.800	11.300	11.000	12.300	14.200	13.907	11.900	9.660	10.800	9.910	10.200
65	11.000	11.300	11.800	11.000	10.800	12.200	14.200	12.766	11.900	9.630	10.800	9.770	9.630
66	11.000	10.500	11.465	10.800	10.800	11.900	14.200	12.000	11.600	9.630	10.200	9.630	9.490
67	10.800	10.500	11.300	10.500	10.600	11.900	13.500	12.000	11.300	9.490	10.200	9.340	9.340
68	10.500	10.500	11.300	10.500	10.500	11.600	13.500	12.000	11.200	9.340	9.490	9.340	9.340
69	10.500	10.500	11.300	10.500	10.500	11.300	13.500	11.800	11.200	9.259	9.082	9.340	9.340
70	10.300	10.300	11.100	10.100	10.500	11.000	13.446	11.800	11.200	9.200	9.060	8.950	9.340
71	10.200	9.970	10.800	9.970	10.400	11.000	12.296	11.700	11.100	9.200	9.060	8.780	9.320
72	9.970	9.910	10.500	9.800	10.300	11.000	12.200	11.300	10.900	9.184	9.060	8.780	9.170
73	9.630	9.495	10.500	9.674	9.940	11.000	12.091	11.300	10.440	8.950	8.920	8.780	8.950
74	9.370	8.780	10.500	9.320	9.354	10.800	11.900	11.300	10.200	8.857	8.920	8.500	8.780
75	9.230	8.633	10.240	8.920	9.170	10.500	11.300	11.270	10.200	8.500	8.780	8.500	8.780
76	9.150	8.500	9.060	8.920	9.060	10.500	11.134	11.000	9.677	8.100	8.350	8.500	8.697
77	9.060	8.350	9.060	8.920	9.060	10.500	10.500	10.900	9.630	7.862	8.210	8.210	8.500
78	8.920	8.240	8.100	7.990	9.060	9.910	10.500	10.500	9.510	7.360	8.210	8.210	8.276
79	8.640	8.100	8.070	7.870	8.778	9.910	10.200	10.200	9.200	7.360	8.070	8.210	8.100
80	8.240	8.070	7.930	7.730	8.182	9.340	9.630	10.200	9.200	7.360	7.809	8.070	8.040
81	8.130	7.930	7.930	7.697	7.865	9.060	9.060	9.940	9.200	6.607	7.500	8.070	7.990
82	7.990	7.930	7.790	7.360	7.790	9.060	9.060	9.630	8.780	5.987	7.360	8.070	7.930
83	7.930	7.930	7.650	7.360	7.650	9.060	9.060	9.630	8.210	5.380	7.360	8.040	7.930
84	7.730	7.930	7.383	7.141	7.310	8.920	8.920	9.630	8.210	5.139	7.360	7.730	7.930
85	7.360	7.776	7.360	7.080	7.159	8.920	8.210	9.200	7.360	4.530	7.122	7.730	7.930
86	7.360	7.620	7.314	7.080	6.510	8.256	8.210	9.200	7.360	4.416	7.050	7.620	7.900
87	7.080	7.360	7.220	6.980	6.510	8.040	6.800	8.767	7.360	4.250	6.370	7.500	7.803
88	6.970	7.360	7.080	6.744	6.510	6.851	6.230	6.230	5.486	3.833	6.260	7.360	7.700
89	6.650	7.158	6.990	6.650	6.329	4.530	5.795	4.250	4.250	3.820	6.192	7.360	7.411
90	6.230	7.080	6.650	6.650	5.596	3.960	3.820	4.250	4.250	3.820	6.000	7.310	7.080
91	5.550	6.910	6.650	6.520	5.470	3.820	3.820	4.250	3.820	3.568	5.565	7.080	7.080
92	4.250	6.650	6.650	6.510	3.820	3.820	3.820	3.820	3.820	1.980	3.820	7.080	7.080
93	3.820	6.650	5.610	6.510	3.820	3.820	3.680	3.820	3.820	1.980	3.820	7.080	7.080
94	3.820	5.714	5.470	6.510	3.820	3.680	3.680	3.337	1.980	1.980	3.771	7.080	6.315
95	3.820	3.960	3.820	5.550	3.820	3.680	2.830	1.980	1.980	1.700	1.980	6.480	5.950
96	3.680	3.820	3.820	5.470	3.820	3.680	1.980	1.980	1.700	1.700	1.980	6.230	5.950
97	1.980	3.820	3.820	5.072	1.980	2.793	1.980	1.700	1.700	1.024	1.980	3.820	3.820
98	1.980	3.820	3.680	3.820	1.980	1.980	1.980	1.700	1.700	0.000	1.700	3.820	3.820
99	1.700	3.680	3.680	3.820	0.000	1.980	1.700	1.700	0.000	0.000	1.700	3.820	3.820
100	0.000	0.000	3.680	2.830	0.000	1.470	1.700	0.000	0.000	0.000	1.700	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QD006 - WABIGOON RIVER NEAR QUIBELL													
PER	ANNUAL	YEARS OF RECORD: 66						DRAINAGE AREA: 6490 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	288.000	72.500	54.100	76.800	236.000	284.000	288.000	242.000	164.000	260.000	238.000	159.000	100.000
1	214.000	53.828	51.500	56.910	201.000	256.138	261.798	181.000	145.138	208.140	191.000	134.196	73.189
2	183.000	50.635	49.300	51.900	175.996	245.000	240.000	166.000	133.000	136.112	169.768	114.000	62.551
3	159.714	46.400	46.418	49.563	154.194	232.214	225.000	161.000	123.000	105.284	134.084	104.094	58.434
4	144.000	45.000	43.900	46.310	147.000	224.000	217.392	154.000	106.000	96.654	117.912	89.700	52.174
5	131.000	44.200	43.300	43.829	140.000	216.290	205.000	149.000	91.874	88.822	106.000	78.418	48.300
6	122.000	41.783	42.200	42.200	135.000	209.828	197.000	142.000	86.400	82.094	99.870	71.100	47.400
7	111.866	41.000	40.657	41.300	130.000	203.000	191.958	136.000	80.620	74.078	92.719	68.209	46.500
8	104.000	40.690	39.777	40.800	126.000	199.000	182.000	132.000	75.581	66.985	84.822	63.517	45.700
9	97.100	40.000	38.400	40.500	124.000	193.000	170.000	128.000	70.300	63.665	78.210	60.041	45.100
10	91.300	39.698	37.958	40.200	120.580	186.000	165.000	122.000	64.998	59.588	73.576	56.674	44.338
11	86.100	39.200	37.700	39.700	116.000	180.518	158.000	116.000	61.852	56.754	69.525	54.408	43.896
12	81.000	38.600	37.600	39.400	111.000	174.000	149.000	109.056	59.711	53.800	64.254	53.300	43.400
13	76.000	37.900	37.400	39.000	106.174	171.000	145.000	103.000	57.538	51.500	60.673	51.307	43.111
14	71.513	37.700	37.100	38.693	104.000	166.000	139.372	98.019	54.700	50.700	58.519	50.600	42.669
15	68.000	37.400	36.800	38.100	100.000	161.000	134.000	94.868	52.500	49.800	56.102	49.307	42.000
16	64.400	37.400	36.600	37.800	96.500	157.000	129.768	92.000	50.400	48.750	53.685	48.200	41.600
17	61.700	37.100	36.500	37.400	93.200	153.000	126.000	89.624	48.700	48.000	51.800	47.000	41.200
18	59.300	37.100	36.200	37.300	90.900	145.284	123.000	86.600	47.357	47.000	50.250	46.400	40.700
19	57.200	36.800	36.200	37.100	88.536	139.000	120.000	83.864	46.400	46.400	48.633	45.800	40.100
20	54.900	36.800	36.000	36.800	86.400	134.000	116.560	79.972	45.600	45.816	47.916	44.900	39.900
21	53.500	36.700	35.816	36.500	84.176	130.000	114.000	77.280	44.900	45.139	47.600	44.406	39.600
22	51.800	36.500	35.700	36.200	81.800	126.000	111.000	72.874	44.100	44.500	46.482	43.856	39.100
23	50.500	36.300	35.700	36.000	79.900	122.974	109.000	70.200	43.300	43.800	45.900	43.400	38.800
24	49.200	36.200	35.595	35.800	77.500	117.512	107.000	67.651	42.551	43.300	45.200	43.000	38.500
25	48.055	36.200	35.400	35.700	75.900	113.050	104.000	65.100	41.700	42.800	44.200	42.800	38.300
26	47.000	36.000	35.300	35.600	73.600	110.000	102.000	63.100	40.959	42.400	43.300	42.200	38.200
27	46.200	35.900	35.100	35.200	71.400	106.000	99.684	61.225	40.500	41.600	42.696	41.805	38.000
28	45.300	35.700	35.000	34.900	68.814	103.664	97.400	59.566	40.166	41.300	41.978	41.300	37.900
29	44.500	35.700	34.800	34.700	67.134	101.000	96.000	57.840	39.700	40.800	41.400	41.100	37.700
30	43.600	35.500	34.600	34.500	65.400	98.400	93.108	56.674	39.400	40.000	40.800	40.554	37.400
31	43.000	35.400	34.500	34.500	63.274	96.528	90.974	54.900	39.000	39.600	40.200	40.200	37.400
32	42.200	35.200	34.400	34.300	62.000	94.463	89.300	54.100	38.700	39.000	39.400	39.900	37.100
33	41.600	35.100	34.300	34.200	61.100	91.935	86.700	53.500	38.500	38.500	38.800	39.600	37.000
34	41.089	34.900	34.000	34.000	59.533	89.500	84.633	52.400	38.200	37.935	38.200	39.300	36.800
35	40.500	34.800	33.800	34.000	58.600	87.143	82.500	51.500	37.900	37.700	37.800	39.100	36.500
36	39.900	34.500	33.700	33.700	57.573	85.297	80.100	50.800	37.800	37.400	37.200	38.800	36.241
37	39.500	34.300	33.500	33.600	56.093	83.151	78.185	50.001	37.651	36.811	36.800	38.500	36.000
38	39.100	34.000	33.400	33.400	55.300	81.704	77.000	49.204	37.400	36.500	36.406	38.300	35.756
39	38.600	34.000	33.400	33.400	53.800	80.100	75.032	48.700	37.100	36.049	36.000	37.900	35.600
40	38.200	33.700	33.300	33.100	53.000	77.700	72.800	48.100	37.000	35.672	35.672	37.700	35.372
41	37.900	33.400	33.100	33.000	51.800	75.497	71.500	47.600	36.800	35.100	35.400	37.400	35.100
42	37.600	33.400	33.100	32.800	50.700	73.020	69.792	47.000	36.500	34.800	35.100	37.100	34.800
43	37.300	33.100	32.831	32.800	49.800	71.373	68.611	46.400	36.200	34.500	34.800	36.701	34.500
44	37.000	33.100	32.800	32.600	48.831	69.627	67.331	45.900	36.100	34.300	34.500	36.200	34.003
45	36.700	32.800	32.551	32.600	47.651	68.200	65.853	45.600	35.800	33.700	34.500	35.700	33.700
46	36.400	32.600	32.400	32.300	46.600	67.100	64.600	45.035	35.700	33.400	34.169	34.800	33.400
47	36.200	32.300	32.300	32.300	45.691	65.700	63.672	44.500	35.400	32.800	33.852	34.500	32.800
48	35.800	31.742	32.000	32.000	45.000	64.442	62.310	44.200	35.100	32.600	33.400	34.300	32.300
49	35.600	31.396	31.890	31.900	44.200	63.400	60.900	43.600	35.100	32.200	33.100	34.000	31.400

50	35.300	30.900	31.400	31.700	43.600	62.250	59.200	43.000	34.900	31.800	32.700	33.700	30.900
51	35.100	30.600	31.100	31.600	43.000	61.400	57.800	42.800	34.604	31.400	32.300	33.400	30.600
52	34.800	30.200	30.839	31.400	42.200	60.415	56.790	42.200	34.400	30.900	32.000	32.600	30.200
53	34.500	29.911	30.229	31.300	41.700	59.500	55.800	41.600	34.300	30.500	31.648	32.000	29.700
54	34.300	29.500	30.000	31.100	41.100	58.865	54.829	41.200	34.100	30.000	31.100	31.500	29.400
55	34.000	29.200	29.600	31.000	40.200	57.800	54.000	40.800	34.000	29.700	30.900	30.700	29.200
56	33.700	28.973	29.400	30.800	39.869	57.173	53.000	40.200	33.700	29.400	30.697	29.700	28.900
57	33.400	28.700	28.900	30.600	39.400	56.100	52.100	39.900	33.400	29.000	30.300	29.300	28.600
58	33.100	28.300	28.700	30.300	39.100	55.200	51.000	39.600	33.100	28.800	29.700	28.900	28.300
59	32.800	28.100	28.400	30.000	38.500	54.700	50.028	39.400	32.800	28.400	29.400	28.400	28.200
60	32.600	27.800	28.300	29.700	38.200	54.100	49.300	39.000	32.600	28.300	28.900	27.900	28.000
61	32.200	27.700	28.100	29.500	37.868	53.200	48.368	38.700	32.300	28.100	28.300	27.598	27.800
62	31.700	27.596	27.900	29.300	37.400	52.196	47.300	38.300	32.200	27.800	27.800	27.200	27.600
63	31.400	27.400	27.800	29.009	37.100	51.549	46.400	37.900	32.000	27.600	27.076	26.900	27.500
64	30.900	27.300	27.600	28.800	36.800	50.903	45.427	37.600	31.600	27.200	26.600	26.600	27.200
65	30.500	27.257	27.500	28.500	36.247	50.357	44.394	37.100	31.400	26.900	26.200	26.200	27.000
66	30.000	27.111	27.300	28.300	36.000	49.311	43.700	36.800	31.000	26.600	25.900	25.700	26.675
67	29.600	27.000	27.167	28.100	35.400	48.700	43.000	36.600	30.800	26.300	25.500	25.500	26.000
68	29.200	26.600	26.900	27.600	35.100	47.900	42.400	36.200	30.600	26.000	25.100	25.100	25.490
69	28.800	26.300	26.700	27.252	34.700	47.300	41.726	35.900	30.300	25.500	24.600	24.800	25.100
70	28.300	25.900	26.446	26.900	34.400	46.626	41.100	35.600	30.000	24.900	24.300	24.400	24.700
71	28.000	25.400	26.200	26.600	34.100	45.900	40.600	35.400	29.700	24.600	23.900	24.200	24.300
72	27.600	25.100	25.900	26.200	33.786	45.000	40.200	35.100	29.500	24.000	23.600	23.900	24.000
73	27.300	24.900	25.500	25.900	33.400	44.187	39.600	34.800	29.300	23.600	23.300	23.600	23.900
74	26.900	24.600	25.000	25.700	33.000	43.300	39.100	34.500	28.900	23.200	22.900	23.400	23.637
75	26.500	24.095	24.600	25.400	32.600	41.395	38.500	34.400	28.600	22.800	22.470	23.100	23.400
76	26.100	23.500	24.000	24.900	32.100	40.200	37.900	34.100	28.100	22.300	22.100	22.900	22.900
77	25.653	23.200	23.400	24.400	31.700	39.400	37.300	33.803	27.700	21.500	21.300	22.600	22.300
78	25.100	22.600	22.900	24.000	31.500	38.800	36.800	33.400	27.000	20.900	20.900	22.244	21.768
79	24.600	22.300	22.400	23.400	31.024	37.700	36.000	33.010	26.400	20.300	20.300	21.400	20.726
80	24.000	21.700	22.100	22.900	30.500	36.200	35.100	32.464	25.964	19.900	19.700	20.700	20.200
81	23.600	20.800	21.900	22.400	29.500	35.000	34.500	31.518	25.300	19.200	19.267	20.300	19.742
82	23.100	20.200	21.464	21.900	28.800	34.272	34.084	30.600	24.700	18.530	18.700	19.800	19.300
83	22.500	19.900	20.900	21.585	27.803	33.100	33.100	29.800	23.625	17.852	18.132	19.400	18.700
84	21.900	19.400	19.900	21.059	27.300	31.400	32.600	29.079	22.879	17.200	18.000	19.100	18.400
85	21.183	19.000	19.500	20.700	26.900	29.933	32.243	28.300	21.800	16.600	17.400	18.800	17.900
86	20.500	18.487	19.100	20.400	26.500	28.600	31.400	27.587	21.200	15.900	16.800	18.400	17.700
87	19.800	17.600	18.800	19.800	26.200	27.081	30.583	26.841	20.800	15.500	16.200	18.193	17.300
88	19.200	17.294	18.500	19.200	26.000	26.000	29.400	26.000	20.200	15.000	15.600	17.700	16.946
89	18.600	16.748	17.482	18.700	25.500	24.700	27.622	25.348	19.700	14.389	15.200	17.500	16.400
90	18.000	15.502	16.700	18.202	24.800	23.600	25.900	24.102	19.200	13.912	14.500	17.200	15.962
91	17.400	15.056	15.500	17.600	24.100	22.456	25.000	22.912	18.600	13.300	13.595	16.892	15.320
92	16.700	14.300	15.200	17.050	23.500	21.410	24.063	22.010	18.100	12.700	13.278	16.400	14.188
93	15.900	13.900	14.500	16.023	23.200	20.500	22.400	20.700	17.600	12.500	12.200	15.700	13.435
94	15.100	13.600	14.200	15.600	22.021	19.300	20.642	19.500	16.700	12.200	11.500	14.241	12.900
95	14.000	11.900	12.800	15.071	20.941	17.900	18.700	18.900	16.200	11.800	11.100	13.600	11.900
96	12.900	11.500	11.901	14.300	19.261	17.000	17.700	18.100	15.600	11.000	9.864	12.700	11.600
97	11.800	10.100	10.700	12.500	17.542	15.400	15.981	16.379	14.900	9.584	8.647	11.700	10.800
98	10.000	9.813	9.696	11.892	15.301	13.932	11.902	14.597	9.060	8.995	7.695	11.300	9.620
99	7.794	8.160	7.762	8.193	13.600	10.559	7.980	7.914	6.719	5.527	6.780	7.828	7.633
100	2.270	7.560	6.850	6.900	9.350	6.780	5.310	4.930	2.270	2.270	5.900	6.970	6.290

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QD016 - WABIGOON RIVER AT DRYDEN													
PER	ANNUAL	YEARS OF RECORD: 48										DRAINAGE AREA: 2340 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	121.000	97.500	101.000	101.000	101.000	121.000	112.000	99.800	74.700	102.000	70.400	85.500	39.600
1	95.868	97.500	91.765	101.000	84.420	114.000	103.000	75.374	63.818	102.000	65.100	85.500	24.400
2	82.000	97.110	91.400	101.000	78.400	107.000	89.959	69.300	51.800	68.000	62.214	51.500	24.400
3	70.400	16.300	16.000	25.500	76.900	98.100	86.879	67.400	47.849	65.179	57.994	40.533	18.695
4	65.500	15.600	15.170	21.308	66.398	94.900	82.599	67.400	39.600	47.198	46.600	36.598	17.907
5	60.200	15.600	14.700	18.400	61.759	93.238	80.518	64.000	34.400	36.800	41.300	25.059	17.100
6	51.800	15.600	14.300	16.723	53.975	89.362	76.938	62.500	27.792	24.400	39.600	21.100	16.700
7	45.300	14.933	13.900	15.243	46.314	86.200	73.579	62.098	26.600	24.400	24.500	19.800	15.600
8	40.500	13.900	13.900	14.300	36.900	83.663	71.738	55.326	25.309	23.992	22.800	19.800	15.400
9	35.324	13.600	13.600	14.300	32.195	81.632	69.398	52.231	21.900	21.000	20.700	19.800	14.800
10	30.998	13.300	13.300	13.600	30.900	79.656	67.700	48.502	21.478	21.000	19.800	18.700	14.500
11	27.272	13.000	13.000	13.469	29.536	76.269	67.100	46.290	19.500	20.100	19.800	16.800	14.390
12	24.900	12.900	12.700	13.200	28.600	71.900	65.500	45.300	18.402	18.778	18.954	15.900	14.200
13	23.600	12.700	12.500	13.000	27.437	68.700	65.400	37.554	17.700	17.137	17.926	15.600	14.000
14	21.000	12.700	12.500	12.700	26.997	67.151	62.200	34.200	16.500	14.700	16.800	15.400	14.000
15	19.800	12.700	12.500	12.700	25.500	65.400	59.900	33.400	16.337	14.200	16.452	14.800	13.900
16	18.400	12.600	12.300	12.700	23.334	64.198	57.967	31.800	15.449	13.717	16.100	14.517	13.649
17	17.300	12.500	12.200	12.600	21.000	61.564	57.513	31.100	14.361	13.500	14.200	14.300	13.500
18	16.500	12.500	12.000	12.500	19.800	60.000	52.973	29.972	14.200	13.100	13.500	14.300	13.400
19	15.900	12.479	11.900	12.500	19.500	57.668	50.781	26.379	14.200	12.700	13.403	14.200	13.184
20	15.300	12.300	11.672	12.500	19.200	53.196	47.800	23.800	14.200	12.700	13.200	14.200	13.000
21	14.800	12.213	11.400	12.300	18.316	50.400	46.116	22.800	13.908	12.600	12.900	14.000	12.900
22	14.300	12.200	11.100	12.000	16.676	47.720	43.200	22.100	13.900	12.500	12.600	13.900	12.700
23	14.200	12.100	10.800	12.000	15.900	45.931	41.535	21.200	13.600	12.300	12.500	13.600	12.600
24	13.900	12.000	10.800	11.900	15.495	44.300	40.190	18.816	13.500	12.200	12.200	13.200	12.543
25	13.600	12.000	10.800	11.800	15.200	43.900	37.700	18.400	13.300	12.000	12.100	13.100	12.500
26	13.300	11.900	10.700	11.300	15.000	43.000	36.700	17.700	13.200	11.900	11.900	12.900	12.300
27	13.100	11.800	10.700	10.900	14.349	41.600	34.900	17.200	13.000	11.800	11.600	12.675	12.200
28	13.000	11.600	10.600	10.800	13.534	41.190	32.600	16.300	12.900	11.600	11.600	12.500	12.090
29	12.700	11.500	10.600	10.600	13.100	39.600	31.288	15.900	12.802	11.500	11.431	12.200	12.000
30	12.700	11.364	10.500	10.500	12.700	39.400	29.754	15.300	12.700	11.500	11.200	12.000	11.900
31	12.600	11.300	10.400	10.500	12.600	37.700	28.028	15.100	12.700	11.300	10.900	11.814	11.600
32	12.500	11.300	10.300	10.200	12.500	36.100	26.974	15.038	12.700	11.300	10.500	11.600	11.600
33	12.500	11.100	10.200	10.200	12.500	33.998	26.633	14.800	12.700	10.900	10.300	11.600	11.600
34	12.300	11.000	10.100	10.100	12.500	31.700	26.100	14.700	12.700	10.800	10.200	11.600	11.300
35	12.200	11.000	9.880	10.000	12.300	30.000	24.900	14.300	12.600	10.500	9.972	11.406	11.200
36	12.000	10.800	9.680	9.910	12.200	28.900	24.613	14.185	12.500	10.300	9.845	11.200	11.000
37	11.900	10.800	9.440	9.770	12.200	27.800	23.373	13.900	12.500	10.200	9.640	10.800	10.900
38	11.800	10.800	9.310	9.630	12.000	25.917	21.900	13.708	12.400	10.000	9.570	10.600	10.800
39	11.600	10.300	9.060	9.368	11.900	25.900	21.000	13.600	12.200	9.910	9.352	10.492	10.700
40	11.500	10.200	8.920	9.263	11.652	24.500	19.800	13.500	12.200	9.795	9.257	10.200	10.600
41	11.300	9.970	8.780	9.090	11.600	23.400	17.935	13.300	12.100	9.561	8.962	10.000	10.500
42	11.200	9.860	8.760	9.000	11.300	22.311	17.300	13.100	12.000	9.490	8.499	9.694	10.200
43	11.000	9.770	8.630	8.960	11.200	21.067	17.300	13.000	11.900	9.490	8.155	9.500	10.167
44	10.800	9.540	8.440	8.810	10.991	19.579	17.000	13.000	11.900	9.300	8.010	9.340	9.981
45	10.600	9.430	8.370	8.729	10.751	18.891	16.200	13.000	11.800	9.200	7.910	9.340	9.340
46	10.500	9.230	8.310	8.620	10.511	18.400	16.100	12.900	11.600	8.920	7.760	9.340	9.340
47	10.300	9.090	8.180	8.504	10.100	17.700	15.400	12.700	11.600	8.500	7.402	9.051	9.000
48	10.200	8.873	7.830	8.430	10.100	17.100	15.100	12.700	11.500	8.398	6.907	8.730	8.860
49	10.100	8.630	7.700	8.294	9.910	16.738	15.000	12.700	11.400	8.130	6.690	8.400	8.780

50	9.910	8.630	7.650	8.120	9.630	16.100	14.700	12.600	11.300	7.940	6.530	8.210	8.780
51	9.710	8.600	7.596	7.996	9.433	15.300	14.400	12.600	11.300	7.800	6.510	7.624	8.720
52	9.530	8.380	7.500	7.927	9.140	14.674	14.200	12.600	11.200	7.640	6.510	7.080	8.632
53	9.340	8.140	7.370	7.800	8.640	14.171	13.759	12.500	11.000	7.425	6.510	7.080	8.410
54	9.200	8.100	7.285	7.650	8.467	13.494	13.600	12.400	10.900	7.360	6.370	7.017	8.380
55	9.000	7.790	7.080	7.560	8.210	12.700	13.500	12.300	10.800	7.360	6.120	6.800	8.227
56	8.780	7.650	6.940	7.440	8.210	12.500	13.109	12.200	10.600	7.271	5.943	6.800	8.210
57	8.630	7.650	6.800	7.263	8.107	12.200	13.000	12.200	10.500	7.080	5.727	6.690	8.210
58	8.410	7.552	6.800	7.209	7.963	12.000	12.800	12.200	10.500	7.003	5.650	6.650	8.100
59	8.210	6.800	6.650	7.080	7.790	11.900	12.700	12.200	10.200	6.878	5.382	6.619	7.900
60	8.069	6.800	6.650	7.080	7.650	11.700	12.548	12.000	10.100	6.650	5.240	6.524	7.650
61	7.820	6.650	6.650	6.978	7.522	11.300	12.200	11.980	9.910	6.510	5.240	6.510	7.650
62	7.650	6.650	6.650	6.940	7.354	10.900	11.800	11.900	9.896	6.510	5.100	6.370	7.140
63	7.460	6.650	6.510	6.901	6.899	10.600	11.327	11.900	9.770	6.408	5.100	6.370	7.050
64	7.220	6.510	6.510	6.800	6.650	10.200	11.300	11.800	9.630	6.370	4.960	6.340	6.800
65	7.050	6.510	6.370	6.650	6.600	10.200	11.200	11.600	9.453	6.230	4.743	6.120	6.800
66	6.800	6.510	6.370	6.510	6.510	9.910	10.900	11.300	9.340	6.170	4.450	5.950	6.650
67	6.650	6.370	6.250	6.456	6.420	9.370	10.600	11.300	9.320	6.090	4.292	5.800	6.600
68	6.650	6.370	6.238	6.370	6.250	8.640	10.500	11.000	9.190	6.090	4.250	5.660	6.510
69	6.510	6.230	5.960	6.230	6.230	8.145	10.300	11.000	9.037	6.090	3.890	5.627	6.510
70	6.510	5.968	5.500	5.680	6.085	7.650	10.200	11.000	8.760	5.950	3.790	5.419	6.510
71	6.370	5.732	5.380	5.400	5.841	7.269	10.200	10.698	8.570	5.860	3.680	4.810	6.370
72	6.230	5.690	5.380	5.200	5.780	6.650	10.200	10.500	8.440	5.660	3.600	4.542	6.230
73	6.030	5.660	5.270	5.070	5.750	6.650	9.910	10.200	8.079	5.480	3.600	4.308	6.120
74	5.860	5.660	4.901	4.840	5.600	6.510	9.770	10.100	7.930	5.269	3.540	4.220	6.120
75	5.660	5.450	4.840	4.600	5.270	6.418	9.530	10.000	7.509	5.067	3.510	4.080	5.980
76	5.520	5.281	4.840	4.547	5.060	6.230	9.200	9.910	7.276	4.670	3.400	3.840	5.950
77	5.270	5.270	4.760	4.530	4.850	5.950	8.920	9.910	6.869	4.379	3.375	3.820	5.910
78	5.120	5.270	4.640	4.390	4.810	5.720	8.720	9.770	6.510	4.250	3.370	3.820	5.860
79	4.930	5.260	4.620	4.250	4.500	5.660	8.500	9.658	6.510	4.250	3.280	3.790	5.660
80	4.670	5.011	4.560	4.250	4.250	5.660	8.145	9.491	6.370	4.250	3.260	3.609	5.660
81	4.530	4.650	4.500	4.020	4.250	5.453	7.790	9.340	5.950	4.060	3.260	3.571	5.290
82	4.331	4.560	4.260	3.900	4.160	5.240	7.360	9.200	5.868	3.710	3.180	3.400	4.250
83	4.250	4.500	4.250	3.780	3.680	5.076	7.360	8.920	5.640	3.400	3.110	3.400	4.190
84	4.080	4.430	4.250	3.700	3.680	4.960	6.800	8.556	5.430	3.370	2.970	3.135	4.070
85	3.840	4.250	3.950	3.520	3.680	4.960	6.800	8.089	5.200	3.060	2.970	3.110	4.070
86	3.680	3.110	3.880	3.110	3.600	4.670	6.230	7.797	4.840	3.060	2.970	3.110	3.110
87	3.540	3.110	3.756	3.110	3.540	4.500	5.180	7.352	4.699	2.970	2.920	2.970	3.110
88	3.400	2.970	3.110	3.110	3.400	4.250	5.180	7.220	4.590	2.920	2.886	2.970	2.970
89	3.110	2.970	3.110	2.550	3.400	3.591	5.100	5.800	4.530	2.860	2.550	2.970	2.970
90	3.100	2.270	2.270	2.550	3.110	3.487	4.530	5.220	4.450	2.794	2.500	2.685	2.040
91	2.970	2.270	2.270	2.277	3.060	3.380	4.070	5.010	4.250	2.750	2.400	2.040	1.990
92	2.600	2.100	2.130	2.270	2.790	3.260	3.950	4.670	4.080	2.600	2.254	1.980	1.903
93	2.270	2.040	2.100	2.197	2.270	2.299	3.789	4.360	3.820	2.469	2.200	1.980	1.880
94	2.100	2.010	2.070	2.130	1.880	1.837	3.680	4.260	3.707	2.350	2.136	1.850	1.420
95	1.990	1.980	2.070	2.070	1.665	1.700	3.400	4.080	3.500	2.200	2.100	1.770	1.420
96	1.880	1.420	1.420	1.420	1.520	1.700	2.274	3.540	3.110	1.980	1.980	1.420	1.420
97	1.647	1.420	1.420	1.420	1.420	1.592	2.120	3.400	2.830	1.980	1.980	1.420	1.420
98	1.420	1.234	1.230	1.200	1.420	1.425	1.700	2.120	1.980	1.800	1.804	1.340	1.180
99	1.200	1.180	1.180	1.160	1.200	1.420	1.700	1.700	1.980	1.600	1.603	1.090	1.033
100	0.000	1.110	0.283	1.110	1.140	1.340	1.290	0.000	0.000	0.000	0.850	1.090	0.970

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QE005 - ENGLISH RIVER AT CARIBOU FALLS													
PER	ANNUAL	YEARS OF RECORD: 37						DRAINAGE AREA: 52300 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1250.000	699.000	657.000	663.000	1020.000	1210.000	1250.000	1090.000	878.000	980.000	1100.000	963.000	838.000
1	911.058	640.384	612.000	654.000	850.948	1081.280	1110.000	1020.000	783.408	863.454	974.000	874.596	770.000
2	835.000	620.000	596.352	634.000	739.732	1020.000	1073.960	954.000	742.000	729.188	869.000	859.992	728.000
3	776.000	612.000	589.000	592.920	680.000	892.000	935.764	903.184	725.184	714.000	799.368	841.000	708.000
4	736.000	609.000	580.000	580.000	665.000	850.560	881.000	886.712	708.000	694.000	765.000	816.000	693.904
5	708.000	602.240	575.000	575.480	646.450	799.000	813.000	861.480	694.000	680.000	733.720	790.000	659.370
6	685.000	589.000	573.000	573.000	630.976	784.000	788.000	833.536	677.000	668.000	710.304	770.000	642.256
7	668.000	580.000	566.000	572.000	620.000	765.000	776.886	805.592	654.888	656.658	690.480	759.000	635.932
8	655.000	578.000	561.000	566.000	612.000	750.000	745.000	776.824	643.000	640.000	676.472	746.368	622.000
9	643.000	575.000	558.000	563.352	603.000	734.056	721.000	750.000	631.000	619.046	668.000	722.000	618.142
10	631.000	572.000	555.000	561.000	595.000	719.000	699.900	709.760	620.880	606.000	654.880	705.000	612.000
11	619.000	569.000	555.000	558.000	580.000	711.000	680.000	684.408	612.000	595.000	648.408	693.112	609.000
12	609.000	566.000	552.000	555.000	578.752	708.000	673.376	674.000	600.000	581.128	638.000	677.976	606.000
13	600.000	561.000	548.594	552.000	577.274	702.000	667.274	649.392	589.000	566.822	624.392	668.000	600.000
14	589.000	559.000	546.000	548.992	573.000	693.976	662.172	622.976	578.000	561.000	614.000	660.372	596.332
15	580.000	558.000	544.000	547.000	569.000	685.520	653.070	607.560	570.000	555.140	604.560	654.000	591.000
16	575.000	558.000	543.000	544.000	566.000	671.000	646.000	595.000	552.000	549.000	595.096	646.000	589.000
17	572.000	556.000	542.000	542.576	564.000	667.000	634.866	578.000	536.000	543.598	589.000	637.966	586.000
18	566.000	555.000	541.000	541.000	560.292	659.208	628.292	569.000	518.000	535.000	580.000	632.000	581.368
19	561.000	552.000	541.000	538.000	555.000	651.000	617.000	555.000	513.632	533.000	572.000	629.000	578.000
20	558.000	550.000	539.360	535.000	550.680	643.160	600.000	547.000	507.000	524.560	570.000	617.560	575.000
21	552.000	549.000	538.000	534.688	545.000	639.000	592.000	532.000	498.688	518.000	564.000	612.000	572.000
22	548.000	547.000	536.000	530.000	543.000	635.000	575.000	527.000	493.000	513.000	558.216	600.000	569.000
23	544.000	544.744	536.000	527.000	541.254	629.000	566.762	517.744	481.000	510.000	552.000	595.000	566.000
24	541.000	541.000	534.512	520.272	541.000	623.000	558.000	513.000	470.000	507.000	549.000	590.056	564.000
25	538.000	541.000	532.000	520.000	541.000	614.000	544.150	506.400	462.000	504.000	541.000	583.000	561.000
26	535.000	539.000	530.000	515.328	538.000	605.000	532.948	501.328	458.328	498.000	530.000	580.000	560.388
27	530.000	538.000	527.000	513.000	535.000	595.000	523.538	498.000	453.000	496.000	519.712	572.000	558.000
28	521.000	537.000	524.000	510.000	529.232	586.000	512.744	498.000	447.000	487.000	508.768	569.000	555.000
29	516.000	535.912	519.000	510.000	521.000	579.912	507.000	496.000	444.000	482.926	503.824	564.000	550.000
30	513.000	533.440	515.740	507.000	518.000	564.440	501.000	493.000	439.440	479.000	501.000	558.000	547.000
31	510.000	529.936	515.000	505.000	513.000	558.000	498.000	487.000	436.000	473.000	496.000	547.000	546.000
32	507.000	521.000	513.000	504.000	510.000	554.496	496.000	484.000	433.000	470.000	490.496	542.000	545.000
33	504.000	518.000	510.000	501.000	504.000	549.000	493.000	479.024	429.000	464.000	490.000	531.134	543.254
34	501.000	513.000	507.892	497.104	501.000	545.000	487.000	475.552	425.000	456.000	487.000	515.000	542.000
35	498.000	513.000	507.000	493.000	498.000	543.000	474.060	467.240	422.000	453.030	484.000	513.000	539.930
36	496.000	510.000	504.000	489.000	493.000	529.608	470.000	464.000	418.216	449.928	483.000	510.000	538.000
37	493.000	507.136	504.000	487.000	490.000	521.000	467.000	462.000	411.000	444.652	481.000	507.000	532.000
38	490.000	506.664	502.000	484.000	487.000	515.000	462.000	456.000	408.000	439.000	476.000	507.000	523.444
39	486.000	504.000	501.000	481.192	481.000	511.384	459.000	453.000	404.192	434.244	471.384	504.000	521.000
40	482.000	504.000	498.000	481.000	475.000	507.000	456.000	447.000	399.000	428.520	470.000	501.520	517.120
41	479.000	501.000	497.658	477.000	470.000	501.000	451.254	442.496	394.000	423.418	464.000	499.436	513.000
42	476.000	501.000	496.000	474.776	464.948	498.000	445.000	439.000	389.552	415.316	459.000	493.000	513.000
43	473.000	498.000	493.000	473.000	460.428	496.000	436.000	433.000	385.000	409.214	454.000	491.000	510.000
44	468.000	498.000	493.000	470.832	450.000	490.000	429.112	429.832	379.000	403.224	453.000	490.000	508.472
45	464.000	496.000	490.000	467.000	439.030	484.000	423.020	425.000	374.000	397.020	447.000	486.510	507.000
46	462.000	496.000	487.000	464.000	433.000	481.000	416.908	416.000	371.000	394.000	442.000	484.000	503.000
47	459.000	493.000	484.000	464.000	427.612	476.000	411.000	409.416	362.000	388.000	438.416	481.000	501.000
48	453.000	491.000	481.000	462.000	425.000	469.944	408.000	400.000	357.000	384.704	430.000	477.104	498.000
49	449.000	490.000	478.000	459.000	419.000	462.000	402.000	394.000	351.000	379.000	426.000	473.000	496.000

50	445.000	485.000	476.000	455.000	410.500	456.000	396.000	387.000	345.000	374.000	417.000	470.000	496.000
51	441.000	484.000	473.000	451.000	405.000	447.000	391.398	379.000	340.528	369.398	411.000	467.000	493.000
52	436.000	481.056	473.000	450.000	397.296	440.112	388.000	373.000	339.056	362.296	406.000	465.000	493.000
53	432.000	481.000	470.000	447.000	394.194	428.000	382.000	365.584	335.752	354.194	399.000	464.000	493.000
54	428.000	481.000	469.000	445.000	391.000	419.336	372.092	362.000	331.000	350.092	396.000	460.000	490.000
55	422.000	478.280	467.000	442.000	388.000	411.640	365.000	357.000	326.640	350.000	394.000	456.490	487.000
56	419.000	476.000	464.000	440.000	385.000	408.168	361.000	353.000	322.000	343.000	391.000	454.688	486.000
57	413.000	473.000	461.266	439.000	382.000	402.000	356.000	345.000	318.000	340.000	386.000	450.000	484.000
58	408.000	471.224	456.000	433.000	376.684	394.224	348.000	340.000	314.000	334.000	383.000	445.000	481.000
59	403.000	467.000	453.000	430.000	371.000	388.000	343.000	332.504	310.000	328.000	380.000	438.282	479.000
60	398.000	464.280	450.000	427.000	365.480	382.000	338.960	328.000	307.000	324.000	377.000	433.000	477.000
61	394.000	464.000	448.418	422.000	361.378	375.616	330.378	323.000	302.000	323.000	373.616	430.000	473.718
62	388.000	462.000	445.000	421.000	356.000	366.672	327.000	315.336	299.000	319.000	369.000	426.752	473.000
63	383.000	458.000	442.000	417.000	353.174	359.864	323.000	310.000	294.000	316.000	367.000	421.000	470.000
64	377.000	453.000	439.000	416.000	349.072	351.000	317.216	306.000	289.000	311.000	363.392	416.000	465.000
65	371.000	450.000	437.570	413.000	342.970	345.000	313.970	297.920	282.000	309.000	360.000	411.470	464.000
66	365.000	446.000	436.000	410.000	339.868	338.344	309.868	290.344	277.000	303.868	357.448	408.000	464.000
67	360.000	442.976	433.000	407.976	335.766	333.000	303.000	282.976	273.000	300.766	355.000	402.000	462.000
68	355.000	441.000	430.000	402.000	328.664	327.000	297.000	276.000	267.000	294.000	351.504	400.064	459.000
69	350.000	437.032	428.000	400.000	324.562	317.000	294.000	271.000	262.000	289.562	349.032	396.000	453.422
70	344.000	434.000	425.000	396.000	318.460	308.560	289.460	266.000	258.560	280.460	344.560	393.460	448.000
71	338.000	430.000	424.000	392.000	315.000	303.176	286.000	262.088	254.000	278.000	340.088	388.658	445.000
72	331.000	425.616	422.000	387.616	311.000	298.616	280.000	254.000	242.616	272.000	337.000	384.856	442.000
73	326.000	422.144	419.000	382.000	309.000	294.000	276.000	251.000	237.000	265.154	334.000	379.054	436.000
74	320.000	420.000	416.000	376.672	300.052	290.000	274.052	241.344	231.000	258.052	328.672	377.000	430.612
75	314.000	419.000	409.950	367.200	292.950	282.200	272.000	237.000	223.200	251.000	326.000	371.000	425.000
76	309.000	415.000	405.000	362.000	289.000	276.728	268.000	230.456	218.728	246.000	323.000	367.000	422.000
77	303.000	412.000	401.026	359.256	283.000	270.000	264.746	224.000	213.256	239.746	321.256	362.000	417.126
78	295.000	408.784	394.000	359.000	276.644	257.784	258.644	216.000	207.000	234.000	317.000	357.000	411.000
79	290.000	403.000	391.000	354.312	268.542	246.312	253.000	208.624	202.312	228.000	313.000	353.000	405.000
80	283.000	398.000	383.000	350.840	263.440	244.000	248.440	203.000	199.000	224.000	309.000	349.000	399.000
81	276.000	390.368	376.000	344.000	257.338	244.000	242.000	199.368	193.736	218.338	303.368	344.638	391.000
82	270.000	380.792	368.000	335.896	253.000	242.792	232.000	195.000	186.896	212.236	299.896	340.000	380.632
83	265.000	371.000	361.000	328.000	246.000	233.000	225.000	191.000	183.000	205.268	292.000	334.000	371.000
84	257.000	363.952	351.792	323.000	242.000	224.904	215.064	188.000	176.952	198.000	286.952	324.232	367.984
85	251.000	356.000	343.000	315.000	239.000	214.480	206.000	184.000	173.000	194.000	280.000	317.000	351.000
86	244.000	341.008	331.868	309.000	239.000	208.000	196.000	180.008	168.000	187.000	274.008	309.628	344.668
87	237.000	310.072	317.000	300.536	239.000	201.000	188.178	174.536	162.536	182.726	268.000	302.826	334.000
88	229.000	294.320	303.000	289.064	235.000	194.064	179.000	171.064	159.000	172.624	257.000	296.024	321.000
89	220.000	294.000	286.446	277.592	231.000	181.592	171.522	166.592	154.592	168.000	243.592	287.444	310.182
90	210.000	294.000	279.020	272.120	224.420	172.000	166.000	161.120	148.240	163.000	234.120	277.420	301.020
91	200.000	289.000	272.558	253.000	217.318	166.000	160.000	157.000	139.648	160.000	227.648	271.000	291.716
92	191.000	277.176	266.000	253.000	210.432	161.000	154.216	155.000	129.176	159.000	216.704	262.000	277.696
93	180.000	266.704	266.000	253.000	197.228	157.000	136.114	145.704	118.408	158.000	204.000	255.028	267.000
94	169.000	254.232	266.000	244.000	183.000	150.000	105.024	138.232	111.000	155.000	195.232	248.212	257.000
95	161.000	246.760	263.000	228.280	176.000	137.520	90.005	130.000	107.000	139.550	183.760	237.230	248.210
96	157.568	238.288	256.000	207.288	166.000	122.000	52.208	118.000	100.288	119.808	170.288	221.000	239.096
97	140.000	226.816	237.000	200.000	160.706	107.080	17.130	99.371	90.690	106.118	160.000	211.000	214.886
98	111.000	211.344	227.000	187.000	141.208	65.970	0.000	90.800	76.713	79.670	159.000	165.032	189.172
99	76.177	190.232	202.724	159.872	92.464	39.798	0.000	69.949	58.526	69.102	158.000	160.000	162.124
100	0.000	124.000	136.000	136.000	0.000	0.000	0.000	0.000	0.000	0.000	115.000	158.000	122.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QE006 - ENGLISH RIVER AT EAR FALLS													
PER	YEARS OF RECORD: 88								DRAINAGE AREA: 26400 KM ²				
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	991.000	467.000	521.000	464.000	453.000	731.000	991.000	731.000	666.000	884.000	779.000	694.000	648.000
1	572.000	445.000	459.000	439.954	430.000	425.000	711.594	609.000	504.954	697.396	620.816	623.366	469.318
2	498.000	433.000	432.876	430.000	419.000	371.000	604.776	598.000	447.000	617.000	569.000	526.388	453.000
3	447.000	425.000	428.000	425.000	411.000	371.000	564.000	569.000	441.262	504.000	508.770	507.000	447.000
4	430.000	417.000	424.000	420.000	394.000	331.000	521.000	552.000	409.416	439.000	495.000	495.992	445.000
5	419.000	413.000	421.290	416.000	371.000	298.480	513.590	521.000	396.000	405.000	447.190	450.000	439.000
6	408.000	408.000	416.000	408.000	349.856	286.000	485.940	456.000	386.908	402.000	410.000	434.376	425.000
7	402.000	405.000	411.000	402.000	337.000	270.796	467.000	437.252	368.000	396.000	405.000	422.000	411.000
8	399.000	399.344	405.000	396.000	311.000	252.000	434.152	416.000	363.000	388.000	402.000	411.000	406.000
9	394.000	398.000	402.000	394.000	304.776	249.000	400.964	402.000	354.000	357.000	399.000	408.000	402.000
10	388.000	396.000	399.000	388.000	292.000	247.760	389.160	394.000	348.000	345.000	396.000	404.000	401.780
11	379.000	394.000	396.000	379.000	284.736	235.000	348.000	362.000	343.000	343.000	391.000	402.000	399.000
12	371.000	393.216	394.000	371.216	280.000	227.000	331.000	348.000	326.000	343.000	385.432	399.000	399.000
13	365.000	391.000	388.000	365.000	257.000	223.000	323.000	314.000	326.000	340.000	379.000	396.000	396.000
14	357.000	389.000	381.000	360.000	254.000	215.000	310.860	311.652	311.000	337.000	377.000	394.000	396.000
15	348.000	385.000	374.000	352.370	233.920	209.020	294.000	300.000	297.000	337.000	368.000	391.000	394.000
16	343.000	383.000	369.808	343.000	230.000	207.000	292.000	294.000	292.000	328.000	360.000	388.000	391.000
17	337.000	380.000	365.000	331.000	227.000	204.000	289.000	294.000	292.000	326.000	351.806	382.000	388.000
18	331.000	377.000	362.000	317.000	224.000	203.000	286.000	292.000	289.000	324.364	345.000	368.000	385.000
19	323.000	374.000	357.000	306.484	218.472	202.000	281.000	289.000	283.000	317.000	340.000	358.000	379.000
20	314.000	371.000	345.000	300.000	213.000	199.000	258.560	283.000	280.000	313.560	328.000	355.000	374.000
21	306.000	368.000	343.000	292.000	209.000	195.000	254.000	280.000	272.000	307.000	323.000	354.000	371.000
22	300.000	368.000	340.000	286.000	206.000	189.000	253.000	280.000	267.000	301.512	319.000	351.000	368.000
23	292.000	365.000	337.000	283.000	204.000	189.000	251.000	270.000	265.000	297.000	314.000	348.000	368.000
24	289.000	360.000	333.000	280.832	202.000	181.000	250.000	267.000	260.000	292.000	306.000	345.000	365.000
25	286.000	354.000	328.000	267.000	200.000	181.000	250.000	261.000	257.000	289.000	303.000	345.000	361.550
26	281.000	350.268	323.376	257.000	197.688	177.000	247.000	257.000	252.000	281.000	301.000	343.000	355.000
27	272.000	345.000	320.000	253.000	195.576	174.000	243.000	256.000	246.000	280.000	300.000	337.746	349.986
28	265.000	343.000	316.000	249.704	192.000	172.000	238.000	256.000	241.000	271.344	297.000	331.000	347.000
29	261.000	339.422	310.204	236.000	189.000	170.412	232.000	244.000	241.000	264.000	292.000	331.000	345.000
30	257.000	334.000	297.740	232.000	187.000	169.000	226.540	244.000	238.000	263.000	292.000	326.000	343.000
31	254.000	328.000	290.000	229.000	185.000	169.000	218.138	234.000	231.000	257.000	289.000	323.000	337.000
32	251.000	313.576	286.000	226.000	183.000	166.000	216.000	231.000	228.000	250.000	286.000	322.736	328.000
33	247.000	303.000	281.154	222.000	179.000	164.000	215.000	230.000	227.000	242.334	286.000	317.000	319.000
34	241.000	294.000	277.000	216.012	174.792	163.000	211.932	229.000	226.012	236.000	279.024	311.000	312.000
35	236.000	289.000	264.860	213.000	174.000	163.000	211.000	225.000	223.000	236.000	265.000	308.000	309.000
36	231.000	286.000	259.000	210.000	172.000	160.000	209.000	220.000	221.000	230.000	264.000	304.000	306.000
37	228.000	282.000	255.000	209.000	170.000	159.636	208.000	219.000	219.000	230.000	261.000	289.000	306.000
38	225.000	273.768	252.000	208.000	169.000	157.000	208.000	218.000	218.000	226.000	255.884	274.324	292.000
39	223.000	269.000	248.000	206.000	166.000	157.000	206.000	215.000	217.000	224.000	255.000	266.000	289.000
40	221.000	265.000	240.240	205.000	164.000	157.000	200.520	214.000	215.000	223.000	253.000	265.000	289.000
41	218.000	261.000	237.000	203.000	164.000	156.000	200.000	212.000	208.000	222.000	251.000	263.000	286.000
42	215.000	259.000	229.000	202.000	163.896	156.000	199.000	209.000	208.000	221.000	250.000	263.000	286.000
43	213.000	256.000	227.000	201.000	160.000	153.000	196.000	208.000	208.000	219.000	244.000	261.000	281.000
44	210.000	253.000	225.000	200.000	156.000	153.000	189.912	206.000	202.000	217.000	234.000	259.000	268.192
45	208.000	251.000	222.000	198.000	151.000	150.000	188.000	205.910	199.000	215.000	228.000	257.000	264.000
46	207.000	250.000	221.000	197.000	151.000	150.000	184.108	205.000	196.000	211.000	226.000	256.000	262.000
47	205.000	241.000	220.000	195.000	147.000	145.916	178.000	200.000	193.000	208.000	225.000	254.000	260.000
48	203.000	239.000	216.000	192.000	144.000	140.000	176.000	200.000	191.000	207.000	224.000	252.000	257.000
49	201.000	232.000	211.362	189.000	144.000	135.000	175.000	191.000	187.000	204.000	222.000	249.000	255.000

50	199.000	229.000	209.000	188.000	142.000	132.000	172.000	182.000	185.000	201.000	220.500	245.000	253.000
51	197.000	227.000	206.000	185.000	138.000	130.028	171.000	178.000	180.000	201.000	219.000	244.098	249.218
52	196.000	225.000	205.000	180.000	134.000	125.000	170.000	175.936	176.936	198.000	216.936	236.000	246.000
53	192.000	222.000	203.000	175.000	129.000	122.000	161.588	174.000	174.000	196.000	215.000	236.000	246.000
54	188.000	218.000	201.000	172.000	128.000	119.000	155.000	170.000	172.000	193.000	212.000	234.000	236.000
55	186.000	215.090	200.000	169.000	121.000	118.000	153.000	163.000	172.000	189.000	210.000	231.000	231.000
56	183.000	212.000	198.000	169.000	119.000	117.168	151.000	163.000	168.808	187.000	210.000	227.088	228.808
57	181.000	207.000	198.000	166.000	118.216	116.000	147.686	156.000	168.000	186.000	207.000	226.000	226.000
58	178.000	207.000	196.604	158.000	118.000	114.000	142.284	151.244	165.000	183.000	204.000	225.000	225.000
59	175.000	205.000	195.000	157.000	118.000	113.252	136.882	149.962	159.962	180.000	203.000	224.882	223.000
60	173.000	204.000	193.000	156.000	116.880	113.000	132.000	146.000	156.000	180.000	201.000	222.000	222.000
61	171.000	202.000	192.000	154.000	116.000	112.000	127.000	141.000	152.398	178.000	200.000	220.000	218.000
62	169.000	201.000	186.000	154.000	115.000	111.000	121.000	138.000	150.000	176.000	199.000	218.000	215.000
63	167.000	200.000	185.000	147.000	114.000	108.000	118.000	134.000	146.000	174.000	197.000	215.000	214.000
64	165.000	198.000	183.000	143.000	113.000	108.000	117.000	130.000	146.000	174.000	196.000	212.000	214.000
65	162.000	197.000	181.000	143.000	112.000	105.000	116.000	126.000	144.000	173.000	194.000	212.000	209.270
66	158.000	194.000	181.000	139.000	112.000	102.000	114.000	125.000	142.000	172.000	192.000	208.000	209.000
67	156.000	187.000	171.846	137.000	111.000	102.000	112.000	123.000	137.000	168.000	190.000	208.000	208.000
68	154.000	185.000	168.000	134.000	111.000	101.000	111.000	118.000	131.424	165.000	188.000	208.000	205.000
69	151.000	184.000	167.000	129.000	110.000	99.700	109.000	114.000	129.000	165.000	188.000	205.000	204.000
70	148.000	181.000	166.000	127.000	110.000	97.700	107.000	113.000	125.000	162.000	185.000	202.000	201.000
71	145.000	178.578	156.000	127.000	110.000	95.018	104.000	111.000	119.578	161.000	185.000	201.000	198.000
72	142.000	174.000	155.000	122.000	110.000	92.185	102.000	108.296	114.000	157.000	183.000	199.000	197.000
73	138.000	172.000	155.000	121.000	107.000	88.300	101.000	105.000	112.000	154.000	182.000	198.000	197.000
74	134.000	171.000	155.000	121.000	106.000	86.602	101.000	102.000	110.000	151.000	181.000	198.000	196.000
75	129.000	170.000	150.000	120.000	105.000	84.800	99.645	100.450	106.450	150.000	179.000	195.000	191.450
76	125.128	169.000	148.000	117.000	103.000	82.618	99.000	100.000	103.000	146.000	177.000	187.048	187.000
77	122.000	167.000	142.000	114.000	103.000	77.600	98.065	99.000	102.000	145.000	176.000	186.000	184.000
78	119.000	167.000	141.364	114.000	101.000	75.000	96.324	98.300	101.000	143.000	175.000	186.000	179.000
79	117.000	164.000	139.000	112.000	99.675	71.400	94.200	96.832	99.400	140.000	174.000	184.842	176.000
80	114.000	162.000	135.000	112.000	98.500	67.100	90.432	94.300	98.800	136.000	172.000	181.000	171.040
81	112.018	157.758	127.000	109.000	94.881	66.000	86.111	91.652	97.576	133.000	171.000	178.000	168.000
82	110.000	156.000	127.000	108.000	93.200	63.690	84.164	87.500	94.648	133.000	169.000	175.000	168.000
83	108.000	153.000	125.000	108.000	90.600	60.900	82.400	85.000	88.300	129.000	166.000	172.000	163.000
84	105.000	146.000	124.000	107.000	87.400	58.300	79.883	83.300	84.991	127.000	163.000	172.000	162.000
85	102.000	146.000	124.000	104.000	86.400	55.500	75.000	81.800	82.100	126.000	162.000	170.000	157.000
86	101.000	146.000	124.000	104.000	85.800	53.800	67.400	77.704	77.670	122.000	159.000	168.000	157.000
87	98.800	140.000	121.000	102.000	82.371	51.300	66.300	68.540	74.000	118.000	149.000	167.000	156.000
88	96.026	140.000	121.000	99.935	76.500	49.700	65.700	66.000	70.200	114.000	148.000	166.000	153.000
89	91.500	139.000	118.000	96.800	74.926	48.809	63.400	63.700	67.400	111.000	142.000	157.000	150.000
90	87.200	136.000	104.000	96.000	68.356	44.324	59.362	58.600	66.000	109.000	141.000	153.000	146.220
91	83.700	125.000	104.000	94.581	64.000	40.100	52.705	55.181	63.381	103.000	135.938	150.000	139.000
92	79.900	111.000	100.000	88.600	62.300	38.200	41.300	49.000	60.900	99.062	127.000	145.000	125.000
93	75.000	109.000	100.000	87.800	58.200	36.500	37.900	34.800	58.000	94.664	127.000	134.000	119.000
94	66.500	108.000	92.300	80.400	53.907	34.000	34.000	32.828	56.400	88.787	121.092	119.000	113.000
95	62.300	104.620	87.500	79.300	49.596	32.600	32.800	31.343	54.100	83.800	119.000	119.000	102.000
96	54.400	97.400	82.054	77.900	41.854	32.300	23.800	26.006	50.258	81.000	116.000	114.000	102.000
97	41.300	87.200	80.700	75.000	32.747	29.300	19.500	20.000	31.400	77.000	113.000	106.000	93.366
98	33.100	82.100	76.500	63.700	32.000	21.000	1.000	1.000	25.393	66.800	84.700	102.000	90.600
99	21.044	74.474	64.879	37.900	0.000	0.000	0.000	0.000	0.000	62.122	74.936	96.300	88.873
100	0.000	34.300	47.900	29.400	0.000	0.000	0.000	0.000	0.000	18.100	9.910	33.700	76.100

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QE007 - ENGLISH RIVER AT MANITOU FALLS													
PER	YEARS OF RECORD: 38										DRAINAGE AREA: 37000 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	984.000	580.000	597.000	552.000	657.000	748.000	889.000	858.000	742.000	984.000	968.000	762.000	660.000
1	731.000	547.000	557.604	541.000	567.782	571.454	850.000	805.000	629.000	975.000	922.636	714.396	644.908
2	660.000	535.108	552.000	530.036	541.000	526.036	837.388	790.000	580.144	786.796	791.008	680.980	580.000
3	609.000	532.000	541.000	524.000	523.000	513.000	750.970	719.000	541.762	725.546	697.000	668.000	572.000
4	575.000	530.000	538.000	521.000	521.000	488.472	693.976	688.000	510.472	696.976	691.000	656.976	571.000
5	560.000	530.000	527.000	518.690	515.950	481.000	669.770	644.140	510.000	613.180	661.380	637.000	565.000
6	541.000	527.000	521.000	516.000	505.000	473.908	655.188	606.908	503.000	589.000	640.000	618.128	551.816
7	530.000	521.000	513.000	513.000	504.000	467.000	642.358	583.126	499.126	563.572	623.000	586.786	547.000
8	521.000	520.000	510.000	510.000	498.000	459.344	557.304	575.032	481.000	541.000	603.000	575.000	538.000
9	515.000	514.124	508.000	509.000	484.000	456.000	517.946	548.124	477.000	521.000	593.124	573.982	531.124
10	511.000	510.000	504.280	504.000	481.000	443.900	513.000	504.780	474.780	514.160	585.560	566.000	530.000
11	509.000	510.000	501.000	501.000	479.000	433.000	493.356	484.992	467.000	510.000	578.998	557.178	521.998
12	504.000	509.000	498.000	498.216	473.000	429.000	476.000	470.648	459.000	507.000	572.216	548.552	516.000
13	498.000	504.000	490.252	487.000	468.122	420.868	469.244	462.868	456.000	501.000	560.434	531.000	513.000
14	490.000	501.000	490.000	481.000	466.916	413.652	462.000	456.000	453.000	495.916	550.956	521.000	512.000
15	484.000	496.000	487.000	481.000	464.000	412.000	443.560	450.870	450.000	490.000	532.000	517.000	510.000
16	481.000	493.000	484.000	481.000	462.000	405.000	425.000	445.000	446.088	479.336	527.000	515.000	510.000
17	478.000	487.000	484.000	479.000	459.000	394.612	411.000	436.306	442.000	479.000	524.000	513.000	509.000
18	476.000	486.000	481.000	477.572	456.000	391.000	399.000	428.524	438.000	477.000	521.000	510.000	507.000
19	473.000	484.000	480.692	476.000	450.000	387.226	391.000	419.000	433.742	476.000	515.000	507.000	503.484
20	470.000	481.000	479.000	475.880	447.000	377.960	380.680	411.000	429.920	470.000	509.880	504.000	501.000
21	465.000	479.000	476.000	473.000	440.316	374.000	374.000	402.000	422.000	464.000	501.000	501.000	493.000
22	462.000	476.000	476.000	473.000	436.000	368.000	368.000	397.396	411.000	459.000	490.000	497.000	490.000
23	459.000	476.000	473.000	470.000	431.062	365.000	362.000	391.000	405.000	454.062	483.228	493.000	484.000
24	459.000	473.000	473.000	470.000	418.856	359.832	360.000	382.000	399.000	453.000	479.000	490.000	481.000
25	456.000	470.000	470.300	467.000	411.000	354.000	354.000	377.000	391.000	450.000	476.000	487.000	479.000
26	453.000	467.268	470.000	464.000	402.444	348.000	348.000	371.000	385.000	447.000	470.000	484.000	476.000
27	450.000	465.000	468.836	459.000	398.238	340.000	343.000	365.000	378.486	444.492	467.000	480.746	473.000
28	446.000	464.000	466.000	453.000	391.688	337.000	337.000	360.000	374.000	439.000	462.000	479.000	470.000
29	442.000	462.922	464.000	445.000	382.942	330.922	332.942	351.000	366.844	433.000	458.000	476.000	469.922
30	439.000	462.000	462.000	442.000	374.000	326.000	328.000	345.420	362.000	425.000	457.000	476.000	467.000
31	436.000	459.358	460.000	438.000	371.000	321.074	323.414	340.000	354.000	418.138	451.074	473.000	467.000
32	433.000	459.000	459.000	436.000	362.000	316.152	320.000	334.000	348.000	412.472	446.576	470.000	464.000
33	428.000	459.000	456.000	433.000	354.000	311.000	314.000	326.000	340.000	405.000	442.000	467.000	464.000
34	422.000	456.000	454.000	428.000	351.000	309.000	308.864	320.000	331.036	399.000	437.024	464.000	464.000
35	419.000	456.000	450.000	421.230	345.000	300.230	303.000	314.000	328.000	394.000	433.000	462.000	462.000
36	413.000	453.448	445.000	416.000	340.000	297.000	299.128	309.000	320.896	389.128	428.000	462.000	460.000
37	411.000	453.000	442.000	412.000	334.000	294.000	294.000	303.000	314.000	383.452	425.000	460.000	459.000
38	405.000	451.884	442.000	408.000	330.324	289.000	289.324	297.000	309.000	378.000	422.000	459.000	459.000
39	402.000	450.000	441.000	405.000	326.000	286.000	285.922	292.000	300.102	372.000	419.102	459.000	458.000
40	396.000	450.000	439.000	402.000	320.000	283.000	282.000	289.000	297.000	368.000	416.000	458.000	456.000
41	394.000	450.000	436.000	399.000	314.000	278.000	278.118	283.000	294.000	362.118	413.000	457.000	456.000
42	388.000	449.000	434.000	396.000	307.000	273.756	276.000	277.756	290.756	358.432	410.000	455.716	453.756
43	382.000	447.000	432.124	391.000	302.000	268.974	273.000	274.000	286.000	351.000	405.000	453.000	453.000
44	379.000	445.192	428.000	388.000	293.824	264.192	270.000	270.192	282.000	346.000	401.000	449.000	451.000
45	374.000	445.000	425.000	385.000	288.510	261.000	266.510	265.000	276.000	343.000	399.000	446.000	450.000
46	368.000	443.000	422.000	382.000	282.000	258.000	264.000	259.000	273.000	340.000	396.000	442.108	449.000
47	365.000	442.000	419.000	377.000	278.000	253.000	261.000	254.000	268.000	336.706	393.846	439.706	447.000
48	360.000	441.064	417.464	371.000	275.304	249.000	258.304	251.000	263.000	331.000	388.000	438.000	445.000
49	357.000	440.000	415.732	365.000	271.000	244.282	255.000	245.282	257.564	326.000	383.282	433.000	445.000

50	351.000	439.000	413.000	361.000	269.000	239.000	252.000	242.000	254.000	323.000	379.500	432.000	442.000
51	345.000	436.000	411.000	357.000	263.098	235.000	248.000	239.000	249.718	318.000	377.000	428.000	441.000
52	340.000	436.000	410.000	354.000	259.000	232.000	244.696	235.000	245.936	314.000	371.936	422.696	439.000
53	335.000	436.000	408.000	348.462	254.000	226.154	239.294	232.154	242.000	310.294	369.154	419.000	437.000
54	330.000	434.372	405.000	342.372	251.892	223.372	231.000	230.000	236.372	306.000	367.000	415.892	435.000
55	326.000	433.000	404.000	338.590	247.000	216.000	226.000	228.000	232.590	301.490	365.000	411.980	433.000
56	320.000	430.000	402.000	335.808	244.088	213.000	223.000	224.808	226.000	297.000	361.000	409.088	430.000
57	314.000	425.026	399.000	332.026	241.000	209.000	219.000	220.026	222.026	294.000	359.000	406.000	425.026
58	309.000	422.000	396.000	328.000	236.284	205.000	215.284	215.000	219.000	289.000	355.000	402.284	422.000
59	303.000	421.000	394.000	322.000	233.000	200.462	214.000	212.462	214.000	284.000	352.000	398.000	419.462
60	297.080	419.000	391.000	317.000	225.000	196.680	209.480	206.000	209.680	283.000	348.000	394.480	419.000
61	294.000	416.000	388.000	311.000	221.000	193.000	206.078	201.898	206.000	280.078	343.000	391.000	416.000
62	289.000	411.000	385.000	309.000	216.676	190.116	201.000	198.000	202.116	276.676	340.000	389.676	413.000
63	283.000	407.334	379.484	305.334	214.000	187.000	197.000	196.000	196.000	271.274	337.000	385.000	411.000
64	279.000	405.000	379.000	297.000	209.000	184.000	194.872	192.552	193.000	269.000	332.000	380.872	410.000
65	275.000	402.000	374.040	294.000	207.000	182.770	191.000	188.000	190.000	266.470	328.770	377.000	408.000
66	271.000	398.988	372.000	292.000	202.068	181.988	188.000	186.000	187.000	262.000	326.000	374.000	405.000
67	266.000	394.206	371.000	289.000	199.000	177.206	184.000	183.206	185.000	257.000	323.000	368.000	401.206
68	261.000	389.424	368.000	281.424	195.000	173.000	181.000	181.000	182.000	252.000	318.000	364.000	396.000
69	256.000	385.000	365.000	279.000	192.000	168.642	178.000	176.000	179.642	248.000	313.000	360.000	394.000
70	252.000	382.000	360.720	276.000	187.000	165.860	173.460	171.860	175.000	242.460	311.000	356.460	388.000
71	247.000	378.000	356.628	271.000	185.000	162.000	167.058	168.000	172.000	238.000	309.000	352.058	386.078
72	242.000	374.000	350.896	267.296	181.000	161.000	163.312	163.296	168.296	235.000	306.000	348.000	382.000
73	237.000	365.000	348.000	264.000	178.000	157.000	157.254	160.000	166.000	232.000	303.000	343.000	379.000
74	231.000	362.000	340.864	259.000	172.852	152.000	155.000	157.000	163.732	229.852	298.464	340.000	374.000
75	226.000	359.000	333.700	253.000	168.000	149.000	151.450	152.950	161.000	225.450	295.000	331.000	369.000
76	220.000	357.000	328.968	250.000	161.048	145.000	147.000	150.000	158.168	222.000	292.000	326.000	365.000
77	215.000	354.000	321.000	243.000	154.646	140.000	142.646	145.386	155.000	219.000	289.000	322.646	362.000
78	209.000	351.000	311.000	241.000	150.244	137.604	140.000	140.604	150.604	215.244	283.000	317.244	358.000
79	204.000	344.822	306.000	236.000	147.842	133.000	136.000	136.822	146.000	211.000	280.000	314.000	354.000
80	197.000	337.000	303.000	229.000	143.000	129.040	132.440	132.000	143.000	208.440	277.040	309.000	351.000
81	192.000	334.000	297.000	223.000	141.000	125.258	128.000	127.000	139.000	204.038	275.000	303.000	343.000
82	187.000	326.000	292.000	217.000	134.272	121.476	125.636	121.476	134.476	201.636	271.000	300.000	334.000
83	182.000	318.694	286.000	208.000	130.234	115.000	123.000	116.694	129.694	196.000	267.000	294.234	327.000
84	176.000	311.000	275.448	204.912	126.832	109.912	119.832	112.000	126.000	191.000	264.000	292.000	317.000
85	169.000	300.130	270.380	197.000	123.430	106.000	115.000	106.000	119.000	188.430	260.000	283.000	309.000
86	163.000	288.348	262.944	192.000	119.000	101.348	106.056	102.000	113.000	185.000	255.000	279.000	297.000
87	157.000	280.000	256.000	186.566	113.000	93.370	100.626	97.270	109.132	182.000	249.000	275.000	282.000
88	150.000	275.784	251.184	183.000	109.224	89.778	93.700	93.978	100.000	179.000	243.000	271.000	275.000
89	143.000	268.000	247.000	176.000	105.822	84.401	89.840	90.601	96.000	174.000	238.000	264.000	268.002
90	136.000	262.000	240.000	168.220	99.568	80.166	81.888	86.422	90.922	169.000	230.220	260.000	256.000
91	129.000	253.000	234.000	165.438	95.422	70.519	74.505	77.526	86.700	164.000	221.000	254.000	242.438
92	121.000	249.000	226.768	160.000	91.623	66.690	68.123	70.687	78.131	158.616	214.656	247.616	236.656
93	112.000	243.874	214.620	151.000	82.885	60.336	60.414	64.235	71.000	146.642	206.874	241.428	225.000
94	101.000	237.000	198.792	145.092	74.481	53.646	52.393	53.183	65.700	141.624	200.000	232.000	216.184
95	90.772	229.000	173.240	138.000	67.161	44.699	46.528	47.155	56.903	131.000	188.310	221.410	187.000
96	76.600	218.000	152.640	126.528	44.511	34.158	37.419	40.728	50.100	122.008	179.000	208.008	171.528
97	60.600	203.746	142.596	115.730	31.803	21.465	28.967	30.295	45.000	105.818	163.746	194.212	142.746
98	43.900	184.856	126.864	91.657	3.480	6.522	16.704	16.664	35.868	73.830	145.892	170.408	118.964
99	15.719	133.000	101.396	47.019	0.000	0.000	0.978	0.268	23.382	43.621	125.910	129.000	79.057
100	0.000	51.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	58.900	67.100	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QE008 - CEDAR RIVER BELOW WABASKANG LAKE													
PER	ANNUAL	YEARS OF RECORD: 49											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	70.500	20.700	15.400	12.100	32.800	63.100	70.500	54.400	41.900	47.700	46.600	30.300	24.600
1	43.400	17.641	14.276	11.600	20.990	44.200	62.239	47.382	36.841	45.990	38.486	25.490	22.641
2	36.866	16.722	13.400	11.400	19.120	39.465	55.957	44.122	35.000	32.600	30.065	24.700	20.843
3	32.468	16.200	13.100	11.202	18.400	32.722	46.699	42.602	33.500	30.349	22.002	23.999	18.500
4	30.200	15.583	12.900	11.100	17.000	29.683	45.200	41.683	32.900	28.979	21.900	21.479	18.200
5	28.600	15.264	12.600	10.964	16.300	28.364	44.327	40.800	32.300	28.118	20.964	20.609	17.664
6	27.400	15.000	12.400	10.800	15.000	27.100	43.700	39.845	31.445	26.639	20.300	19.800	17.045
7	25.900	14.726	12.300	10.700	14.300	26.026	42.800	38.826	29.026	25.337	19.626	19.300	16.200
8	24.800	14.500	12.200	10.600	13.700	25.200	41.895	37.700	27.713	23.698	19.300	18.800	16.000
9	23.700	14.200	12.100	10.400	13.300	24.600	37.513	36.174	26.800	22.428	18.700	18.028	15.900
10	22.600	14.100	12.000	10.300	13.200	24.000	33.800	34.636	26.068	21.500	18.500	17.100	15.600
11	21.700	13.800	11.800	10.200	13.000	23.000	33.100	33.400	25.200	20.600	18.000	16.388	15.200
12	21.000	13.630	11.700	10.000	12.518	22.300	32.400	32.630	24.400	20.100	17.130	15.800	14.800
13	20.300	13.600	11.500	9.883	12.247	21.810	31.900	32.000	23.600	19.900	16.700	14.800	14.600
14	19.800	13.400	11.300	9.729	12.000	21.400	31.300	31.191	23.091	19.600	16.191	14.300	14.100
15	19.300	13.400	11.100	9.507	11.900	21.172	30.700	30.500	22.672	18.814	15.700	14.000	14.000
16	18.600	13.200	11.000	9.331	11.600	20.853	30.300	30.000	22.353	18.400	15.500	13.700	13.800
17	18.200	13.000	10.800	9.230	11.300	20.600	30.067	29.700	22.034	18.000	15.300	13.267	13.600
18	17.600	12.700	10.700	9.120	11.000	20.300	29.800	29.200	21.714	17.800	15.100	13.100	13.100
19	17.000	12.500	10.500	9.030	10.800	20.100	29.600	28.895	21.495	17.600	14.895	12.900	12.795
20	16.500	12.300	10.300	8.920	10.700	20.000	29.056	28.600	21.100	17.400	14.676	12.700	12.576
21	16.000	12.100	9.999	8.860	10.600	19.800	28.586	28.300	20.900	17.200	14.500	12.500	12.400
22	15.500	11.800	9.742	8.804	10.500	19.600	28.016	28.100	20.500	17.000	14.300	12.300	12.200
23	15.100	11.700	9.635	8.720	10.300	19.300	27.800	27.918	20.218	16.700	14.100	12.200	11.918
24	14.800	11.400	9.580	8.640	10.175	19.100	27.600	27.700	19.900	16.400	13.800	12.000	11.700
25	14.500	11.000	9.455	8.550	9.851	18.800	27.400	27.280	19.700	16.200	13.580	11.805	11.200
26	14.100	10.400	9.367	8.480	9.720	18.600	26.900	26.861	19.400	16.035	13.300	11.600	10.900
27	13.800	10.242	9.290	8.404	9.640	18.242	26.600	26.300	19.200	15.800	13.000	11.400	10.342
28	13.500	10.100	9.170	8.330	9.488	18.100	26.200	25.800	19.000	15.600	12.800	11.294	9.940
29	13.200	9.910	9.090	8.270	9.120	17.703	25.900	25.500	18.703	15.300	12.500	10.900	9.760
30	13.000	9.625	9.000	8.188	8.925	17.400	25.654	25.100	18.400	15.000	12.300	10.600	9.668
31	12.700	9.460	8.935	8.126	8.750	17.165	25.400	24.800	18.265	14.700	12.100	10.500	9.616
32	12.500	9.370	8.843	8.045	8.614	16.900	25.100	24.500	17.800	14.400	11.800	10.400	9.510
33	12.200	9.160	8.770	7.963	8.524	16.600	24.700	24.126	17.500	14.100	11.500	10.200	9.445
34	12.000	9.120	8.690	7.860	8.450	16.407	24.273	23.900	17.200	13.700	11.400	10.000	9.371
35	11.800	9.000	8.630	7.789	8.360	16.100	23.800	23.700	16.900	13.500	11.200	9.851	9.286
36	11.500	8.907	8.510	7.747	8.313	15.800	23.400	23.400	16.600	13.300	11.000	9.733	9.227
37	11.300	8.610	8.370	7.670	8.240	15.300	23.063	23.100	16.300	13.100	10.800	9.590	9.115
38	11.100	8.580	8.198	7.623	8.160	14.930	22.400	22.900	16.000	12.800	10.700	9.469	9.050
39	10.900	8.473	8.080	7.581	8.074	14.700	21.900	22.511	15.800	12.600	10.500	9.392	8.981
40	10.700	8.428	8.029	7.520	8.040	14.600	21.500	22.100	15.500	12.300	10.400	9.290	8.900
41	10.500	8.250	7.931	7.440	7.988	14.500	21.300	21.400	15.200	12.100	10.300	9.218	8.847
42	10.400	8.210	7.892	7.400	7.941	14.000	21.200	20.800	14.800	11.800	10.200	9.111	8.785
43	10.200	8.183	7.850	7.340	7.890	13.600	21.000	20.300	14.600	11.600	10.000	9.020	8.660
44	10.000	8.150	7.796	7.272	7.840	13.300	20.700	19.900	14.300	11.300	9.940	8.970	8.620
45	9.830	8.090	7.760	7.230	7.760	13.100	20.500	19.500	14.100	11.100	9.690	8.880	8.580
46	9.680	8.008	7.710	7.200	7.730	12.977	20.200	19.000	13.900	10.900	9.488	8.810	8.490
47	9.540	7.950	7.670	7.140	7.680	12.800	20.000	18.600	13.600	10.761	9.330	8.740	8.386
48	9.400	7.890	7.630	7.084	7.639	12.700	19.700	18.500	13.300	10.600	9.148	8.638	8.274
49	9.260	7.850	7.593	7.042	7.600	12.600	19.320	17.919	13.000	10.400	8.720	8.512	8.172

50	9.130	7.800	7.525	6.980	7.520	12.300	18.600	17.400	12.900	10.200	8.440	8.415	7.940
51	9.010	7.728	7.440	6.938	7.470	12.000	18.400	16.900	12.700	9.990	8.340	8.220	7.811
52	8.900	7.676	7.368	6.880	7.421	11.800	18.010	16.500	12.500	9.830	8.210	8.001	7.612
53	8.780	7.608	7.200	6.854	7.350	11.600	17.500	16.100	12.200	9.720	8.124	7.880	7.394
54	8.640	7.520	7.160	6.830	7.297	11.500	16.700	15.900	11.923	9.577	8.040	7.790	7.320
55	8.530	7.400	7.130	6.790	7.230	11.400	16.400	15.300	11.800	9.430	7.940	7.660	7.191
56	8.430	7.247	7.044	6.760	7.170	11.200	15.600	15.000	11.500	9.229	7.870	7.566	7.127
57	8.300	7.090	6.980	6.717	7.092	11.000	15.200	14.800	11.300	9.120	7.817	7.480	7.000
58	8.182	7.060	6.910	6.685	6.949	10.800	14.900	14.600	11.100	8.970	7.725	7.330	6.894
59	8.070	7.000	6.840	6.600	6.880	10.500	14.700	14.400	10.900	8.864	7.590	7.162	6.763
60	7.950	6.732	6.740	6.521	6.820	10.400	13.900	14.208	10.700	8.750	7.500	7.045	6.642
61	7.860	6.569	6.560	6.388	6.728	10.200	13.678	14.089	10.600	8.640	7.420	6.851	6.369
62	7.753	6.540	6.450	6.324	6.680	9.991	13.100	13.870	10.400	8.531	7.300	6.711	6.310
63	7.670	6.505	6.386	6.160	6.484	9.765	12.700	13.650	10.300	8.440	7.235	6.674	6.265
64	7.560	6.453	6.120	6.023	6.290	9.659	12.567	13.500	10.200	8.367	7.143	6.617	6.230
65	7.440	6.264	6.060	5.784	6.200	9.490	12.300	13.200	10.100	8.329	7.100	6.549	6.121
66	7.320	5.888	5.730	5.660	6.140	9.219	12.000	13.100	9.968	8.240	7.009	6.400	6.058
67	7.200	5.637	5.550	5.590	6.076	8.980	11.700	12.900	9.797	8.160	6.880	6.256	5.915
68	7.100	5.570	5.520	5.560	6.000	8.860	11.500	12.700	9.655	8.080	6.780	6.170	5.720
69	6.980	5.524	5.470	5.520	5.863	8.724	11.300	12.300	9.540	7.972	6.687	6.120	5.664
70	6.860	5.480	5.440	5.440	5.820	8.590	11.200	12.100	9.422	7.895	6.642	5.839	5.610
71	6.740	5.440	5.410	5.410	5.800	8.510	11.100	11.900	9.310	7.780	6.539	5.718	5.550
72	6.640	5.418	5.380	5.380	5.771	8.388	10.900	11.500	9.260	7.700	6.408	5.641	5.500
73	6.490	5.350	5.321	5.336	5.730	8.118	10.735	11.200	9.190	7.614	6.290	5.540	5.176
74	6.367	5.310	5.293	5.284	5.680	7.826	10.600	10.939	9.120	7.487	6.208	5.467	5.150
75	6.200	5.068	5.250	5.232	5.630	7.450	10.500	10.700	9.042	7.359	6.112	5.400	5.100
76	6.070	4.820	4.490	5.130	5.580	7.310	10.400	10.500	9.000	7.230	6.010	5.310	5.030
77	5.900	4.676	4.440	4.688	5.520	7.148	10.300	10.300	8.870	7.036	5.900	5.255	4.950
78	5.750	4.510	4.209	4.530	5.460	7.052	10.200	10.100	8.720	6.875	5.816	5.180	4.876
79	5.650	4.490	4.190	4.510	5.410	6.930	9.871	9.920	8.580	6.711	5.740	5.141	4.774
80	5.550	4.395	4.160	4.407	5.374	6.832	9.605	9.782	8.470	6.579	5.645	5.060	4.700
81	5.470	4.190	4.130	4.230	5.327	6.591	9.200	9.700	8.320	6.477	5.550	5.000	4.650
82	5.400	4.117	4.096	4.167	5.250	6.419	8.920	9.629	8.087	6.400	5.479	4.960	4.560
83	5.310	4.060	4.080	4.090	5.090	6.307	8.793	9.537	7.737	6.243	5.410	4.883	4.333
84	5.190	3.975	4.079	4.040	4.980	5.995	8.446	9.315	7.530	6.030	5.345	4.723	3.945
85	5.030	3.863	4.020	4.000	4.929	5.880	8.129	9.016	7.316	5.940	5.283	4.379	3.903
86	4.850	3.770	3.582	3.950	4.812	5.576	7.742	8.691	7.113	5.820	5.231	4.242	3.841
87	4.650	3.740	3.427	3.339	4.605	5.279	7.466	8.348	6.910	5.691	5.099	4.105	3.770
88	4.490	2.900	2.940	3.270	4.500	5.058	6.716	8.014	6.701	5.576	4.947	3.948	3.130
89	4.320	2.850	2.830	3.130	4.440	4.835	6.460	7.585	6.300	5.460	4.850	3.824	2.980
90	4.170	2.820	2.760	3.043	4.358	4.753	6.107	6.745	6.090	5.344	4.643	3.580	2.883
91	4.060	2.800	2.750	2.940	4.254	4.681	5.567	6.383	5.790	5.190	4.483	3.307	2.781
92	3.900	2.620	2.700	2.829	4.160	4.589	5.350	6.079	5.678	5.050	4.198	3.190	2.729
93	3.700	2.610	2.620	2.720	3.910	4.470	5.126	5.967	5.587	4.863	3.845	3.010	2.650
94	3.352	2.520	2.465	2.590	3.770	4.410	4.816	5.856	5.490	4.530	3.626	2.846	2.557
95	3.020	2.480	2.280	2.280	3.616	4.290	4.527	5.690	5.324	4.360	3.467	2.759	2.384
96	2.803	2.190	2.215	2.240	3.490	4.192	4.382	4.370	5.063	4.140	3.245	2.610	2.120
97	2.620	2.160	2.160	2.230	3.335	4.089	4.055	4.200	3.890	3.321	2.940	2.270	2.060
98	2.300	1.928	1.841	2.164	3.062	3.814	3.820	3.950	3.554	2.814	2.370	2.030	1.960
99	2.100	1.880	1.770	2.010	2.471	3.516	3.653	3.552	3.392	2.611	2.180	1.951	1.900
100	1.720	1.830	1.720	1.770	2.260	3.140	3.320	2.920	2.880	2.260	2.070	1.910	1.850

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QE009													
STURGEON RIVER AT OUTLET OF SALVESEN LAKE													
PER	ANNUAL	YEARS OF RECORD: 57							DRAINAGE AREA: 1530 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	114.000	14.600	10.900	13.500	73.400	92.300	114.000	60.500	80.200	65.300	58.400	32.900	19.900
1	54.619	11.926	9.526	9.630	49.350	76.693	70.799	43.393	59.399	51.600	44.686	29.200	16.909
2	45.300	11.300	8.950	9.174	44.740	73.526	63.240	37.602	37.733	44.440	39.228	27.040	16.200
3	40.300	10.700	8.572	8.689	37.935	69.317	57.100	34.858	31.058	38.200	36.917	25.300	15.200
4	37.000	10.400	8.300	8.103	32.477	62.756	53.258	33.082	29.200	34.000	34.200	24.119	14.655
5	34.000	10.000	8.210	7.385	30.509	57.548	48.963	31.524	26.924	31.700	30.196	23.409	14.300
6	31.400	9.720	8.064	7.110	28.900	52.000	46.598	30.600	24.300	28.898	27.057	22.099	13.900
7	29.600	9.423	7.950	7.020	27.877	49.979	43.877	29.290	23.400	26.900	25.500	20.989	13.500
8	27.800	9.288	7.742	6.940	26.400	48.767	41.878	28.100	22.822	25.778	24.222	19.878	13.200
9	26.500	9.130	7.590	6.850	25.568	47.300	40.568	27.500	21.900	24.768	22.855	19.368	12.900
10	25.200	8.998	7.500	6.770	24.600	45.988	39.558	26.800	21.000	24.100	21.688	18.800	12.600
11	24.100	8.798	7.390	6.690	23.700	45.021	38.400	26.021	20.000	23.400	20.042	18.200	12.300
12	23.200	8.640	7.280	6.600	22.800	44.200	37.300	25.500	19.300	22.700	19.000	17.800	11.900
13	22.100	8.524	7.192	6.510	21.927	43.000	36.127	24.586	18.800	21.300	18.200	17.400	11.600
14	21.200	8.380	7.080	6.379	21.217	42.200	35.500	23.900	18.500	20.317	17.900	16.917	11.300
15	20.200	8.290	7.000	6.310	20.514	41.100	34.507	23.300	18.052	19.114	17.500	16.207	11.100
16	19.400	8.180	6.930	6.240	19.997	40.300	33.700	22.800	17.700	18.297	17.000	15.800	10.941
17	18.700	8.056	6.830	6.170	19.387	39.518	33.100	22.200	17.118	17.400	16.518	15.300	10.700
18	18.100	7.960	6.750	6.090	18.976	38.600	32.500	21.650	16.700	16.700	16.000	14.676	10.500
19	17.400	7.856	6.700	6.020	18.300	38.100	31.966	21.200	16.300	16.100	15.383	14.100	10.400
20	16.800	7.762	6.661	5.950	17.900	37.716	31.300	20.600	15.716	15.556	14.800	13.500	10.300
21	16.200	7.690	6.600	5.900	17.400	37.100	30.692	20.300	15.149	14.946	14.500	13.000	10.100
22	15.700	7.550	6.490	5.865	16.700	36.500	30.236	20.000	14.600	14.200	14.100	12.500	9.877
23	15.200	7.450	6.440	5.800	15.900	36.000	29.600	19.800	14.200	13.900	13.800	12.200	9.690
24	14.600	7.375	6.370	5.760	15.215	35.100	29.115	19.447	13.847	13.115	13.500	11.915	9.499
25	14.100	7.280	6.290	5.700	14.900	34.500	28.300	19.100	13.500	12.505	13.100	11.600	9.284
26	13.600	7.183	6.230	5.660	14.295	34.000	27.900	18.900	13.200	12.000	12.700	11.300	9.170
27	13.200	7.110	6.140	5.627	13.900	33.400	27.400	18.600	12.900	11.700	12.300	11.100	9.060
28	12.700	7.064	6.070	5.610	13.500	32.800	27.000	18.400	12.678	11.400	12.000	10.800	8.913
29	12.265	7.010	6.030	5.556	13.100	32.111	26.600	18.000	12.400	10.900	11.600	10.600	8.788
30	11.900	6.919	6.000	5.520	12.600	31.244	26.100	17.500	12.100	10.554	11.100	10.300	8.660
31	11.500	6.840	5.957	5.470	12.300	30.600	25.744	17.200	11.900	10.100	10.800	10.000	8.467
32	11.100	6.740	5.929	5.430	11.800	29.910	25.400	16.900	11.700	9.770	10.500	9.840	8.240
33	10.800	6.630	5.890	5.380	11.400	29.300	24.900	16.800	11.500	9.490	10.300	9.692	8.140
34	10.500	6.556	5.850	5.320	11.000	28.600	24.500	16.500	11.300	9.064	10.100	9.460	8.040
35	10.200	6.510	5.800	5.246	10.703	28.008	24.000	16.208	11.100	8.850	9.771	9.262	7.870
36	9.890	6.426	5.780	5.200	10.400	27.600	23.600	15.900	10.900	8.589	9.522	9.110	7.762
37	9.624	6.340	5.720	5.160	10.100	26.974	23.283	15.700	10.700	8.350	9.242	8.928	7.607
38	9.359	6.290	5.671	5.130	9.769	26.600	22.800	15.500	10.500	8.220	8.970	8.744	7.450
39	9.110	6.192	5.610	5.080	9.456	26.039	22.200	15.300	10.300	8.046	8.644	8.540	7.280
40	8.871	6.110	5.545	5.010	9.121	25.500	21.800	15.172	10.000	7.880	8.477	8.370	7.180
41	8.630	6.040	5.487	4.960	8.893	25.200	21.542	15.000	9.812	7.754	8.410	8.210	7.026
42	8.430	5.928	5.379	4.914	8.613	24.938	21.232	14.700	9.600	7.653	8.224	8.013	6.912
43	8.240	5.800	5.260	4.870	8.222	24.600	20.900	14.500	9.437	7.570	8.057	7.770	6.810
44	8.050	5.780	5.170	4.816	7.982	24.200	20.500	14.300	9.230	7.441	7.811	7.620	6.710
45	7.850	5.740	5.090	4.778	7.700	23.900	20.100	14.100	9.060	7.250	7.670	7.480	6.570
46	7.670	5.670	4.980	4.710	7.499	23.469	19.700	13.800	8.877	7.110	7.530	7.229	6.420
47	7.530	5.580	4.920	4.660	7.288	23.100	19.200	13.600	8.610	6.878	7.320	7.030	6.290
48	7.360	5.399	4.870	4.590	7.120	22.500	18.900	13.300	8.453	6.710	7.123	6.847	6.210
49	7.190	5.320	4.753	4.530	6.910	22.167	18.500	13.000	8.250	6.550	6.940	6.650	6.045

50	7.050	5.250	4.665	4.450	6.850	21.900	18.200	12.700	8.100	6.450	6.790	6.410	5.940
51	6.910	5.165	4.547	4.390	6.734	21.400	17.800	12.400	7.930	6.370	6.650	6.300	5.835
52	6.790	5.090	4.470	4.349	6.650	20.866	17.500	12.166	7.823	6.280	6.510	6.200	5.720
53	6.680	4.996	4.400	4.300	6.480	20.500	17.100	12.000	7.700	6.142	6.430	6.092	5.610
54	6.530	4.881	4.340	4.230	6.310	20.100	16.800	11.800	7.620	6.060	6.313	6.050	5.470
55	6.400	4.760	4.300	4.172	6.170	19.600	16.500	11.600	7.476	5.920	6.236	5.970	5.380
56	6.290	4.720	4.260	4.097	6.048	19.200	16.300	11.400	7.329	5.869	6.120	5.920	5.309
57	6.180	4.650	4.219	4.050	5.981	18.900	16.100	11.200	7.190	5.688	6.000	5.890	5.210
58	6.060	4.590	4.181	4.020	5.857	18.600	15.868	11.000	7.110	5.550	5.912	5.837	5.160
59	5.960	4.558	4.150	3.990	5.750	18.300	15.700	10.800	7.039	5.470	5.800	5.706	5.100
60	5.880	4.503	4.120	3.960	5.685	18.000	15.448	10.600	6.860	5.330	5.723	5.625	5.010
61	5.780	4.440	4.110	3.940	5.620	17.400	15.100	10.300	6.756	5.270	5.620	5.554	4.954
62	5.680	4.400	4.080	3.910	5.583	17.094	14.900	10.200	6.669	5.186	5.489	5.500	4.890
63	5.600	4.360	4.070	3.860	5.492	16.700	14.517	9.888	6.540	5.150	5.380	5.410	4.780
64	5.480	4.330	4.050	3.800	5.430	16.200	14.100	9.696	6.410	5.091	5.270	5.341	4.680
65	5.380	4.300	4.020	3.767	5.320	15.800	13.600	9.538	6.290	4.980	5.150	5.200	4.630
66	5.270	4.260	3.967	3.740	5.240	15.600	13.300	9.282	6.200	4.897	4.990	5.080	4.568
67	5.170	4.220	3.899	3.710	5.180	15.358	13.000	9.170	6.082	4.788	4.870	5.008	4.500
68	5.070	4.190	3.850	3.671	5.087	15.100	12.700	8.989	5.910	4.703	4.769	4.910	4.450
69	4.960	4.160	3.803	3.640	4.960	14.800	12.300	8.775	5.800	4.590	4.670	4.870	4.390
70	4.860	4.130	3.745	3.620	4.890	14.400	12.000	8.567	5.666	4.450	4.560	4.810	4.330
71	4.750	4.110	3.680	3.600	4.784	14.100	11.800	8.430	5.529	4.340	4.470	4.724	4.300
72	4.650	4.040	3.639	3.570	4.723	13.700	11.600	8.270	5.380	4.250	4.330	4.633	4.250
73	4.560	3.941	3.600	3.500	4.670	13.400	11.300	8.070	5.235	4.110	4.090	4.483	4.162
74	4.450	3.713	3.570	3.450	4.640	13.100	11.005	7.840	5.080	4.011	3.940	4.391	3.910
75	4.360	3.630	3.510	3.390	4.530	12.820	10.795	7.674	4.892	3.910	3.772	4.360	3.862
76	4.300	3.580	3.400	3.340	4.440	12.400	10.600	7.555	4.760	3.790	3.561	4.330	3.787
77	4.200	3.540	3.338	3.280	4.327	12.000	10.300	7.407	4.639	3.697	3.399	4.135	3.732
78	4.110	3.450	3.280	3.260	4.233	11.700	10.000	7.226	4.512	3.633	3.272	3.940	3.647
79	4.021	3.410	3.220	3.230	4.130	11.400	9.775	7.050	4.395	3.510	3.140	3.581	3.602
80	3.940	3.278	3.200	3.183	4.030	11.000	9.504	6.798	4.320	3.374	3.030	3.439	3.540
81	3.830	3.230	3.140	3.110	3.990	10.417	9.157	6.612	4.230	3.280	2.920	3.177	3.401
82	3.730	3.200	3.090	3.060	3.925	9.980	8.796	6.425	4.155	3.205	2.840	3.000	3.272
83	3.620	3.110	3.060	2.970	3.841	9.758	8.520	6.338	4.076	3.090	2.750	2.894	3.092
84	3.550	3.090	3.030	2.920	3.770	9.322	8.401	6.196	4.020	3.030	2.712	2.690	3.010
85	3.440	3.030	2.990	2.897	3.669	8.820	7.989	6.010	3.910	2.970	2.660	2.600	2.940
86	3.340	2.970	2.550	2.831	3.580	8.440	7.740	5.688	3.820	2.900	2.620	2.510	2.910
87	3.240	2.690	2.550	2.810	3.510	8.233	7.480	5.423	3.691	2.830	2.581	2.460	2.640
88	3.140	2.371	2.371	2.690	3.450	8.000	7.199	5.249	3.620	2.780	2.540	2.430	2.580
89	3.030	2.260	2.240	2.620	3.425	7.408	7.000	5.100	3.578	2.715	2.480	2.380	2.410
90	2.920	2.230	2.184	2.510	3.364	7.160	6.780	4.901	3.481	2.650	2.390	2.334	2.161
91	2.760	2.196	2.130	2.060	3.340	6.913	6.630	4.730	3.420	2.510	2.310	2.290	2.060
92	2.610	2.140	2.060	2.000	3.280	6.270	6.324	4.593	3.370	2.402	2.196	2.240	1.995
93	2.470	1.747	1.750	1.663	3.090	5.811	5.970	4.461	3.341	2.330	2.100	2.069	1.870
94	2.290	1.670	1.560	1.567	2.960	5.384	5.600	4.300	3.274	2.280	1.990	1.810	1.730
95	2.170	1.450	1.500	1.482	2.729	5.165	5.377	4.060	3.200	2.220	1.928	1.669	1.490
96	1.980	1.286	1.340	1.416	2.498	4.366	4.878	3.930	3.110	2.118	1.751	1.438	1.410
97	1.620	1.140	1.030	1.191	2.337	3.613	4.400	3.820	2.980	1.890	1.494	1.227	1.179
98	1.390	1.073	0.984	1.025	1.908	2.882	4.112	3.607	2.762	1.638	1.357	1.150	1.110
99	1.050	0.753	0.771	0.895	1.285	2.310	3.415	3.361	2.601	1.360	1.151	0.966	0.855
100	0.736	0.736	0.736	0.821	0.951	2.150	1.990	3.110	1.620	0.929	1.010	0.906	0.804

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05QE012													
LONG-LEGGED RIVER BELOW LONG-LEGGED LAKE													
PER	ANNUAL	YEARS OF RECORD: 40					DRAINAGE AREA: 548 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	20.300	5.160	3.770	3.050	13.100	19.000	20.300	17.000	18.500	16.300	11.900	8.960	6.250
1	15.000	4.632	3.510	2.878	9.522	17.479	19.200	15.159	17.540	13.600	10.420	8.146	5.852
2	13.000	4.306	3.360	2.770	8.764	16.300	17.660	14.600	12.780	11.900	9.422	7.730	5.444
3	12.000	4.164	3.227	2.668	7.316	15.439	16.619	14.139	11.000	10.359	8.560	7.088	5.278
4	11.319	4.010	3.128	2.620	6.552	13.795	15.759	13.799	9.950	9.526	8.380	6.888	5.130
5	10.600	3.946	3.021	2.550	6.216	12.659	15.159	13.359	9.126	9.225	8.240	6.666	4.940
6	9.950	3.862	2.920	2.530	5.760	12.500	14.300	13.000	8.398	8.969	7.583	6.520	4.852
7	9.340	3.768	2.855	2.480	5.472	12.100	14.000	12.779	8.067	8.313	7.450	6.409	4.790
8	8.868	3.658	2.802	2.430	5.338	11.900	13.658	12.400	7.805	7.865	7.364	6.212	4.730
9	8.404	3.570	2.759	2.390	5.142	11.498	13.300	12.198	7.600	7.740	7.270	6.096	4.670
10	8.030	3.520	2.706	2.366	4.962	11.158	13.000	11.958	7.346	7.410	7.124	6.000	4.576
11	7.740	3.470	2.680	2.330	4.830	10.718	12.758	11.800	7.182	7.000	6.880	5.820	4.510
12	7.360	3.390	2.640	2.310	4.692	10.578	12.458	11.678	6.998	6.735	6.553	5.610	4.446
13	7.020	3.334	2.617	2.260	4.580	10.400	12.200	11.400	6.900	6.402	6.300	5.497	4.400
14	6.740	3.270	2.590	2.230	4.373	10.200	12.100	11.200	6.790	6.096	5.900	5.366	4.370
15	6.440	3.236	2.570	2.200	4.187	10.000	12.000	10.800	6.626	5.806	5.566	5.237	4.336
16	6.160	3.210	2.550	2.180	3.964	9.773	11.800	10.500	6.510	5.543	5.443	5.096	4.270
17	5.970	3.170	2.530	2.160	3.810	9.678	11.700	10.277	6.360	5.157	5.265	4.981	4.200
18	5.740	3.134	2.510	2.140	3.721	9.468	11.500	10.000	6.270	4.956	5.087	4.901	4.160
19	5.540	3.080	2.489	2.120	3.626	9.290	11.400	9.640	6.130	4.856	4.878	4.771	4.100
20	5.350	3.046	2.466	2.100	3.470	9.171	11.300	9.430	6.036	4.706	4.690	4.427	4.040
21	5.170	2.992	2.450	2.090	3.370	8.963	11.100	9.180	5.933	4.600	4.473	4.261	3.962
22	4.984	2.950	2.440	2.070	3.230	8.730	11.000	9.015	5.825	4.470	4.298	4.190	3.858
23	4.830	2.920	2.420	2.060	3.180	8.467	10.800	8.864	5.700	4.256	4.045	4.110	3.784
24	4.680	2.900	2.410	2.050	3.146	8.309	10.800	8.720	5.580	4.111	3.870	3.976	3.690
25	4.530	2.860	2.400	2.030	3.100	8.120	10.600	8.526	5.480	4.006	3.780	3.886	3.580
26	4.400	2.840	2.380	2.020	3.050	7.980	10.500	8.393	5.360	3.930	3.611	3.820	3.400
27	4.270	2.820	2.370	2.010	2.981	7.880	10.300	8.237	5.285	3.860	3.517	3.715	3.320
28	4.150	2.790	2.350	1.993	2.930	7.803	10.100	8.123	5.210	3.815	3.353	3.505	3.243
29	4.020	2.759	2.330	1.990	2.852	7.689	9.851	7.939	5.120	3.720	3.270	3.405	3.190
30	3.905	2.740	2.320	1.970	2.750	7.501	9.641	7.825	5.035	3.670	3.205	3.321	3.110
31	3.790	2.720	2.292	1.960	2.685	7.164	9.501	7.711	4.931	3.577	3.131	3.220	3.053
32	3.690	2.700	2.270	1.940	2.635	6.907	9.360	7.567	4.807	3.455	3.077	3.160	2.980
33	3.580	2.680	2.250	1.930	2.570	6.700	9.220	7.403	4.720	3.410	3.033	3.115	2.930
34	3.460	2.660	2.230	1.900	2.515	6.589	9.050	7.260	4.610	3.330	2.950	3.055	2.890
35	3.370	2.580	2.210	1.890	2.470	6.440	8.950	7.130	4.520	3.255	2.910	2.985	2.840
36	3.280	2.531	2.187	1.880	2.410	6.245	8.810	7.050	4.440	3.215	2.861	2.940	2.810
37	3.220	2.460	2.170	1.860	2.375	6.070	8.671	6.910	4.330	3.166	2.830	2.910	2.790
38	3.150	2.420	2.160	1.840	2.305	6.000	8.540	6.820	4.250	3.090	2.773	2.890	2.770
39	3.090	2.368	2.130	1.810	2.260	5.920	8.350	6.668	4.178	3.005	2.739	2.860	2.750
40	3.015	2.325	2.110	1.790	2.190	5.856	8.225	6.426	4.060	2.935	2.690	2.810	2.705
41	2.950	2.300	2.052	1.760	2.140	5.742	8.125	6.222	3.941	2.865	2.661	2.730	2.660
42	2.890	2.270	2.020	1.730	2.110	5.667	7.965	6.040	3.837	2.795	2.630	2.630	2.587
43	2.830	2.136	1.980	1.720	2.080	5.560	7.885	5.923	3.736	2.730	2.600	2.560	2.536
44	2.780	2.060	1.933	1.700	2.060	5.489	7.715	5.820	3.679	2.635	2.550	2.515	2.416
45	2.730	2.020	1.890	1.690	2.035	5.365	7.590	5.720	3.590	2.510	2.520	2.415	2.175
46	2.680	1.990	1.850	1.670	2.015	5.262	7.455	5.631	3.511	2.430	2.480	2.345	2.140
47	2.620	1.950	1.814	1.650	1.980	5.227	7.315	5.550	3.430	2.340	2.420	2.300	2.120
48	2.567	1.920	1.780	1.640	1.950	5.123	7.070	5.449	3.360	2.270	2.343	2.260	2.110
49	2.520	1.890	1.770	1.630	1.920	4.989	6.900	5.359	3.288	2.230	2.290	2.225	2.090

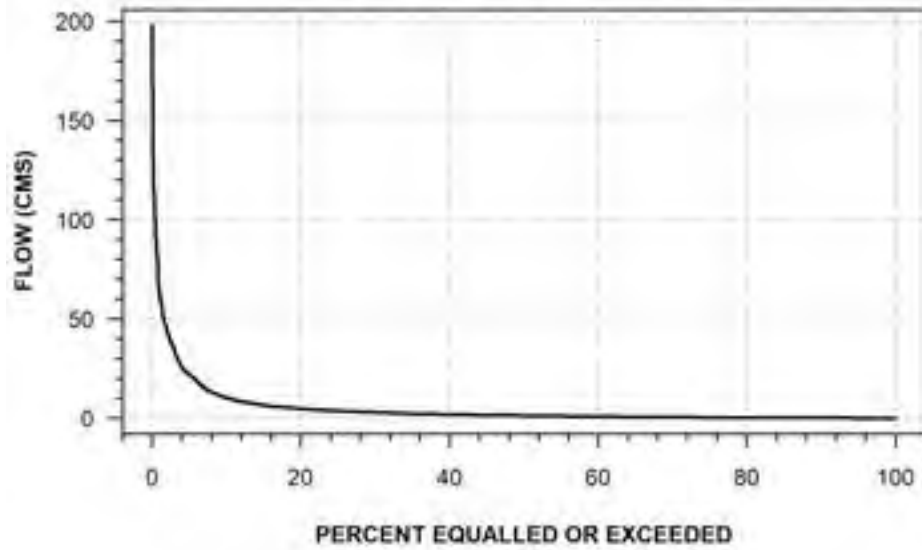
50	2.460	1.850	1.760	1.620	1.910	4.920	6.750	5.250	3.225	2.135	2.240	2.185	2.070
51	2.400	1.830	1.750	1.610	1.895	4.831	6.555	5.160	3.151	2.080	2.200	2.160	2.031
52	2.350	1.810	1.740	1.600	1.870	4.717	6.400	5.000	3.087	2.015	2.160	2.110	2.010
53	2.300	1.790	1.730	1.580	1.830	4.663	6.280	4.873	3.030	1.945	2.110	2.085	1.980
54	2.250	1.770	1.720	1.570	1.810	4.590	6.195	4.768	2.969	1.900	2.070	2.015	1.950
55	2.200	1.745	1.710	1.560	1.795	4.550	6.130	4.625	2.905	1.850	2.015	1.950	1.910
56	2.160	1.730	1.690	1.540	1.775	4.501	6.020	4.473	2.851	1.820	1.971	1.910	1.880
57	2.120	1.710	1.650	1.527	1.745	4.450	5.885	4.400	2.797	1.785	1.900	1.870	1.847
58	2.080	1.703	1.620	1.510	1.720	4.410	5.765	4.320	2.750	1.740	1.853	1.835	1.820
59	2.040	1.680	1.600	1.490	1.700	4.379	5.655	4.219	2.710	1.710	1.779	1.795	1.799
60	2.010	1.660	1.575	1.460	1.670	4.325	5.500	4.110	2.670	1.680	1.725	1.770	1.775
61	1.960	1.641	1.542	1.450	1.650	4.230	5.329	4.022	2.601	1.640	1.700	1.750	1.740
62	1.920	1.620	1.530	1.430	1.630	4.167	5.140	3.910	2.530	1.590	1.657	1.535	1.690
63	1.890	1.610	1.520	1.420	1.610	4.120	4.865	3.843	2.465	1.570	1.620	1.499	1.660
64	1.850	1.590	1.500	1.410	1.600	4.079	4.650	3.740	2.397	1.535	1.560	1.450	1.609
65	1.810	1.580	1.480	1.390	1.575	4.015	4.494	3.670	2.335	1.495	1.510	1.420	1.570
66	1.770	1.570	1.460	1.370	1.560	3.930	4.345	3.601	2.291	1.450	1.500	1.395	1.520
67	1.740	1.550	1.450	1.360	1.550	3.820	4.249	3.513	2.257	1.400	1.470	1.370	1.487
68	1.710	1.533	1.440	1.350	1.540	3.743	4.075	3.450	2.223	1.375	1.403	1.355	1.463
69	1.680	1.510	1.428	1.340	1.510	3.680	3.930	3.390	2.187	1.350	1.360	1.340	1.440
70	1.640	1.490	1.410	1.320	1.490	3.640	3.845	3.345	2.160	1.325	1.320	1.320	1.410
71	1.610	1.470	1.400	1.300	1.480	3.580	3.710	3.270	2.130	1.300	1.261	1.310	1.390
72	1.580	1.450	1.370	1.280	1.470	3.523	3.615	3.217	2.090	1.270	1.200	1.280	1.370
73	1.550	1.433	1.360	1.250	1.460	3.460	3.430	3.155	2.060	1.240	1.180	1.255	1.350
74	1.511	1.410	1.340	1.230	1.440	3.390	3.350	3.100	2.029	1.215	1.140	1.240	1.340
75	1.490	1.394	1.330	1.184	1.424	3.294	3.290	3.074	1.970	1.200	1.130	1.230	1.330
76	1.450	1.370	1.316	1.160	1.410	3.230	3.240	3.030	1.910	1.164	1.120	1.220	1.320
77	1.420	1.350	1.283	1.140	1.400	3.130	3.174	2.970	1.870	1.140	1.090	1.200	1.320
78	1.400	1.330	1.250	1.122	1.390	2.975	3.144	2.940	1.840	1.110	1.052	1.170	1.280
79	1.370	1.310	1.230	1.110	1.380	2.808	3.034	2.867	1.770	1.080	1.000	1.120	1.218
80	1.350	1.159	1.204	1.100	1.370	2.694	3.000	2.794	1.740	1.054	0.979	1.094	1.113
81	1.320	1.050	1.160	1.090	1.340	2.610	2.934	2.730	1.690	1.034	0.951	1.030	1.040
82	1.290	1.026	1.090	1.080	1.294	2.510	2.840	2.653	1.646	0.998	0.927	1.010	1.000
83	1.250	0.905	0.936	1.070	1.260	2.442	2.749	2.592	1.585	0.982	0.903	0.981	0.990
84	1.200	0.895	0.917	1.050	1.240	2.320	2.654	2.480	1.540	0.942	0.858	0.877	0.965
85	1.160	0.885	0.904	1.014	1.214	2.210	2.594	2.410	1.500	0.907	0.829	0.792	0.801
86	1.110	0.874	0.891	0.961	1.200	2.170	2.509	2.320	1.460	0.869	0.792	0.720	0.684
87	1.080	0.856	0.877	0.934	1.170	2.120	2.430	2.183	1.380	0.848	0.766	0.688	0.667
88	1.040	0.838	0.860	0.862	1.140	2.042	2.340	2.004	1.310	0.830	0.732	0.628	0.651
89	0.985	0.809	0.845	0.844	1.120	1.970	2.278	1.880	1.230	0.801	0.657	0.583	0.642
90	0.924	0.792	0.784	0.831	1.100	1.890	2.208	1.804	1.170	0.780	0.580	0.543	0.622
91	0.880	0.777	0.764	0.817	1.084	1.850	2.124	1.710	1.120	0.762	0.529	0.511	0.611
92	0.838	0.733	0.749	0.804	1.064	1.760	2.048	1.660	1.086	0.725	0.509	0.482	0.597
93	0.781	0.693	0.681	0.751	1.050	1.702	1.904	1.600	1.050	0.688	0.472	0.449	0.574
94	0.718	0.666	0.607	0.719	1.030	1.640	1.784	1.550	0.998	0.646	0.454	0.414	0.564
95	0.651	0.556	0.589	0.654	0.998	1.448	1.690	1.470	0.971	0.612	0.443	0.403	0.465
96	0.603	0.514	0.583	0.636	0.953	1.300	1.548	1.430	0.890	0.565	0.423	0.390	0.416
97	0.537	0.490	0.555	0.620	0.889	1.216	1.458	1.376	0.807	0.528	0.402	0.376	0.402
98	0.469	0.459	0.511	0.605	0.871	1.124	1.358	1.310	0.707	0.467	0.370	0.364	0.359
99	0.404	0.439	0.487	0.601	0.771	1.078	1.098	1.260	0.620	0.419	0.334	0.349	0.340
100	0.232	0.418	0.470	0.576	0.648	0.942	1.020	1.140	0.399	0.359	0.232	0.282	0.326

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 05RC001 - BERENS RIVER ABOVE BERENS LAKE													
PER	ANNUAL	YEARS OF RECORD: 31										DRAINAGE AREA: 5730 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	354.000	47.200	27.000	95.100	294.000	320.000	354.000	353.000	300.000	241.000	286.000	173.000	143.000
1	254.000	39.300	24.684	78.612	252.894	295.988	259.988	229.490	281.298	196.992	217.904	154.298	80.297
2	217.000	36.200	23.223	18.700	222.992	287.000	210.792	208.996	260.988	159.256	180.880	137.000	71.398
3	191.000	33.382	22.163	18.276	191.000	276.528	192.176	191.694	239.000	145.252	160.000	124.694	67.338
4	172.000	32.000	21.855	18.000	170.392	270.000	184.000	181.392	212.352	134.824	147.152	115.000	64.000
5	159.240	30.500	21.058	17.654	153.180	262.540	177.090	170.090	188.000	125.740	137.080	105.180	60.108
6	148.000	28.793	20.103	17.093	149.000	254.000	172.988	160.788	170.788	117.136	130.000	98.700	53.599
7	138.000	27.332	19.600	16.300	135.486	250.316	168.000	151.000	153.972	108.792	127.316	94.689	49.216
8	131.000	25.400	19.150	15.800	123.368	243.704	163.000	146.368	145.184	103.000	123.000	87.976	46.157
9	124.000	24.409	18.574	15.700	114.000	238.092	157.000	137.000	130.882	99.405	119.000	83.576	44.218
10	117.000	23.648	17.998	15.400	112.000	233.960	152.580	123.740	122.160	94.600	114.480	80.132	43.158
11	111.000	23.087	17.800	15.187	108.278	225.868	146.478	115.278	115.278	92.871	111.000	77.856	42.389
12	106.000	22.700	17.600	14.900	99.964	222.000	143.376	110.976	107.000	90.607	105.256	75.595	40.675
13	102.000	22.300	17.469	14.500	93.972	216.000	140.000	109.000	102.348	88.436	103.000	72.300	39.555
14	97.179	22.200	17.300	14.200	87.312	210.032	138.000	108.000	95.623	86.596	100.000	71.037	38.217
15	93.100	22.000	17.200	14.042	84.828	206.000	136.000	104.000	91.821	85.202	97.110	70.007	37.057
16	89.700	21.800	17.000	13.900	81.377	202.000	134.000	102.000	88.877	83.270	92.800	68.954	35.997
17	86.198	21.600	16.900	13.800	76.326	199.000	132.000	100.466	86.447	80.968	89.978	67.140	35.237
18	83.600	21.400	16.788	13.700	71.882	195.584	130.000	98.933	85.000	78.600	88.200	65.082	34.600
19	80.400	21.200	16.600	13.600	65.386	191.000	128.000	96.786	83.800	76.033	85.397	64.486	34.216
20	77.216	21.000	16.400	13.500	62.112	185.000	127.000	94.736	81.112	73.392	83.844	63.200	33.700
21	74.200	20.775	16.300	13.400	56.000	181.748	124.458	91.258	77.858	71.098	80.600	62.226	33.100
22	71.162	20.600	16.200	13.400	52.587	176.136	122.000	88.996	75.191	68.900	77.154	60.500	32.700
23	68.500	20.452	16.100	13.300	48.327	172.524	121.000	86.431	71.500	67.629	75.400	58.765	32.200
24	66.007	20.300	15.900	13.200	45.870	168.000	120.000	84.870	68.635	64.989	73.691	57.900	31.900
25	64.000	20.100	15.800	13.200	41.415	166.000	117.000	83.710	67.000	61.950	71.680	56.800	31.555
26	61.800	20.000	15.700	13.100	37.500	164.000	115.000	81.975	65.300	59.438	69.450	55.950	31.295
27	59.200	19.808	15.503	13.000	35.945	161.000	111.000	80.800	64.045	55.991	67.800	54.934	30.900
28	57.000	19.700	15.426	12.900	32.500	158.000	109.000	79.529	62.100	55.078	65.400	53.543	30.574
29	55.200	19.600	15.300	12.800	30.884	155.000	107.000	78.000	59.700	53.500	63.911	52.600	30.300
30	53.300	19.500	15.300	12.700	29.408	152.000	106.000	76.854	57.854	52.544	61.744	51.608	29.954
31	51.700	19.300	15.198	12.600	28.124	149.000	104.000	75.619	56.395	51.727	60.063	50.800	29.500
32	50.100	19.200	15.100	12.600	26.794	146.016	103.336	73.874	54.900	50.000	59.102	50.300	29.300
33	48.500	19.000	15.000	12.500	25.900	142.404	102.000	72.690	53.700	49.185	58.140	49.863	28.973
34	46.800	18.900	14.900	12.400	25.500	139.000	100.132	71.700	51.933	47.950	57.400	49.300	28.700
35	45.300	18.800	14.793	12.300	24.703	138.000	98.309	70.709	49.806	46.448	56.754	48.703	28.300
36	43.900	18.700	14.700	12.300	23.500	136.000	97.193	69.373	47.918	44.941	56.300	47.900	28.000
37	42.500	18.500	14.600	12.200	22.728	134.956	96.000	68.300	46.300	43.524	55.300	47.185	27.833
38	41.126	18.400	14.464	12.100	22.000	133.000	95.017	67.362	45.200	41.619	54.100	46.500	27.500
39	39.600	18.300	14.400	12.100	21.482	130.000	93.562	66.300	44.447	39.568	53.273	45.782	27.400
40	38.500	18.100	14.300	12.000	20.852	128.120	92.500	65.352	43.704	38.244	52.500	45.000	27.000
41	37.300	18.000	14.300	11.900	20.400	126.000	91.384	64.700	43.022	36.355	51.651	44.200	26.792
42	36.200	17.900	14.100	11.700	20.000	124.000	90.132	63.983	42.000	35.238	50.379	43.600	26.532
43	35.000	17.800	14.083	11.700	19.500	122.000	89.164	63.261	41.261	34.400	49.385	43.300	26.200
44	33.900	17.667	14.000	11.600	19.200	121.000	87.811	62.431	40.400	33.803	47.902	42.931	26.000
45	32.900	17.500	13.900	11.500	18.400	119.000	86.403	61.402	39.801	33.486	47.112	42.301	25.700
46	31.900	17.400	13.800	11.400	17.971	117.000	85.291	60.371	39.271	33.000	46.400	42.000	25.500
47	31.100	17.284	13.600	11.300	17.341	115.000	84.161	59.300	38.741	32.600	45.034	41.241	25.231
48	30.300	17.100	13.402	11.200	16.610	112.000	83.000	57.921	38.210	32.334	43.745	40.421	25.000
49	29.300	17.000	13.300	11.100	15.900	109.000	81.381	57.060	37.780	32.117	42.700	39.980	24.710

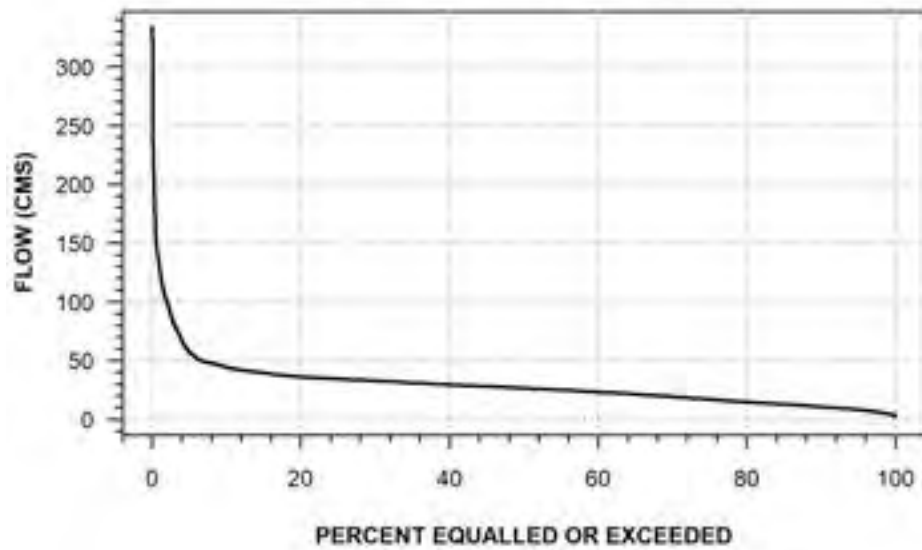
50	28.400	16.900	13.100	11.000	15.650	107.000	79.600	55.450	36.900	31.700	41.900	39.300	24.600
51	27.600	16.800	13.000	10.900	15.320	105.000	78.400	54.620	36.320	31.383	41.300	38.620	24.300
52	26.900	16.700	12.900	10.800	14.990	104.000	77.800	53.448	35.390	30.766	40.500	38.090	24.100
53	26.200	16.600	12.800	10.700	14.700	101.000	75.839	52.419	34.500	30.348	40.100	37.759	23.900
54	25.500	16.500	12.700	10.600	14.529	98.755	74.337	51.029	33.929	29.900	39.600	37.400	23.700
55	24.800	16.400	12.600	10.500	14.100	97.782	73.099	50.599	33.199	29.414	39.300	37.000	23.600
56	24.200	16.300	12.500	10.400	13.869	95.698	71.400	49.969	32.269	28.897	39.100	36.700	23.300
57	23.600	16.100	12.400	10.400	13.439	93.600	70.879	49.177	31.639	28.400	38.472	36.200	23.100
58	23.000	16.000	12.400	10.300	13.008	90.910	69.468	48.308	31.108	27.800	37.810	35.700	22.800
59	22.300	15.900	12.300	10.200	12.700	90.400	68.275	47.535	30.300	27.345	37.149	35.200	22.508
60	21.900	15.788	12.100	10.100	12.448	87.476	66.848	46.296	29.348	27.000	36.300	34.600	22.300
61	21.400	15.600	12.100	9.965	12.200	85.154	65.400	45.500	28.336	26.700	35.254	34.000	22.088
62	20.900	15.500	12.000	9.880	12.100	83.266	64.328	44.688	27.588	26.400	34.666	33.288	21.900
63	20.300	15.300	11.900	9.800	11.900	81.504	63.317	43.700	26.600	26.076	33.804	32.257	21.667
64	19.819	15.200	11.800	9.769	11.727	79.843	62.200	42.482	26.027	25.700	33.243	31.754	21.300
65	19.400	15.000	11.700	9.700	11.700	78.482	60.597	41.200	25.191	25.100	32.482	31.297	21.100
66	18.900	14.821	11.600	9.650	11.500	77.121	58.900	39.734	24.067	24.700	31.442	30.900	20.787
67	18.400	14.700	11.500	9.650	11.400	74.996	58.000	38.446	23.137	24.108	30.900	30.500	20.500
68	18.000	14.598	11.400	9.600	11.400	72.400	56.966	36.806	22.500	23.900	30.500	29.906	20.300
69	17.600	14.400	11.300	9.540	11.376	69.949	55.356	35.376	22.000	23.700	29.574	29.500	20.000
70	17.100	14.300	11.200	9.498	11.200	67.952	53.538	34.146	21.338	23.156	28.900	29.000	19.700
71	16.700	14.200	11.100	9.410	11.000	65.615	52.136	32.916	20.600	22.700	28.515	28.400	19.400
72	16.200	14.000	11.000	9.350	10.800	63.754	51.177	32.286	19.986	21.943	28.000	27.986	19.200
73	15.800	13.892	10.900	9.270	10.700	61.670	50.500	31.600	18.977	21.300	27.592	27.400	18.965
74	15.400	13.700	10.800	9.230	10.600	59.700	49.300	31.200	18.300	20.500	27.400	27.000	18.600
75	15.000	13.500	10.700	9.180	10.600	57.070	47.790	30.700	17.195	20.270	26.970	26.800	18.345
76	14.600	13.400	10.669	9.140	10.400	56.100	46.770	29.600	16.465	19.506	26.209	26.400	18.100
77	14.300	13.200	10.593	9.100	10.300	54.995	45.700	28.504	15.900	18.936	25.900	26.000	18.000
78	14.000	13.000	10.400	9.060	10.200	53.886	45.329	27.904	15.604	18.200	25.400	25.600	17.700
79	13.700	12.800	10.340	9.030	10.200	53.225	44.063	26.774	15.374	16.802	25.125	25.000	17.504
80	13.384	12.700	10.200	8.990	10.100	52.264	43.244	26.100	14.944	15.400	24.700	24.200	17.300
81	13.100	12.600	10.100	8.731	9.851	51.403	41.901	25.614	14.514	14.467	24.500	23.600	16.984
82	12.800	12.500	10.000	8.668	9.747	50.800	40.700	25.100	14.300	14.050	24.200	23.200	16.600
83	12.500	12.400	9.944	8.634	9.650	49.941	39.627	24.700	14.000	13.900	23.780	22.900	16.300
84	12.300	12.200	9.900	8.332	9.569	49.077	38.803	24.223	13.723	13.615	23.300	22.223	15.903
85	12.000	12.058	9.860	8.157	9.450	47.932	37.686	23.793	13.493	13.400	22.658	21.800	15.643
86	11.700	11.897	9.771	8.030	9.409	46.794	36.383	23.400	13.200	13.281	21.997	21.500	15.200
87	11.400	11.636	9.683	8.000	9.230	45.107	35.245	22.633	13.000	13.100	21.736	21.100	14.900
88	11.200	11.400	9.560	8.000	9.060	44.449	34.562	22.200	12.800	12.900	21.600	20.602	14.562
89	10.800	11.213	9.440	7.810	8.692	42.800	33.352	21.372	12.572	12.600	21.313	20.100	14.202
90	10.600	11.100	9.270	7.536	8.343	41.800	31.342	21.200	12.400	12.312	21.100	19.642	13.942
91	10.285	10.900	8.960	7.227	8.084	40.191	28.764	20.712	12.200	11.995	20.300	19.300	13.600
92	9.946	10.700	8.680	6.976	7.546	37.659	27.086	20.200	12.082	11.300	19.500	18.982	13.222
93	9.700	10.400	8.419	6.820	7.010	36.400	24.211	19.800	11.700	10.660	18.668	18.400	12.961
94	9.440	10.107	6.959	6.583	6.726	35.800	23.101	19.400	11.242	10.243	18.007	17.742	12.301
95	9.140	8.619	6.491	6.358	6.630	34.984	22.391	18.891	10.700	9.973	15.692	17.091	12.100
96	8.660	7.905	6.240	5.472	6.574	33.000	21.881	18.461	10.361	9.832	10.700	16.361	11.800
97	8.000	6.929	6.007	5.217	6.520	30.542	21.041	17.800	9.783	9.307	9.581	11.300	9.535
98	6.990	6.645	5.778	5.060	6.121	28.050	20.460	17.100	9.141	9.037	8.921	10.700	8.514
99	6.290	6.350	5.580	4.861	4.540	25.800	18.250	16.470	8.062	8.476	8.060	10.570	7.700
100	4.130	6.120	5.400	4.290	4.130	21.400	15.800	14.400	7.430	7.470	7.550	9.730	7.080

A7: Period of Record Annual Flow Duration Curves

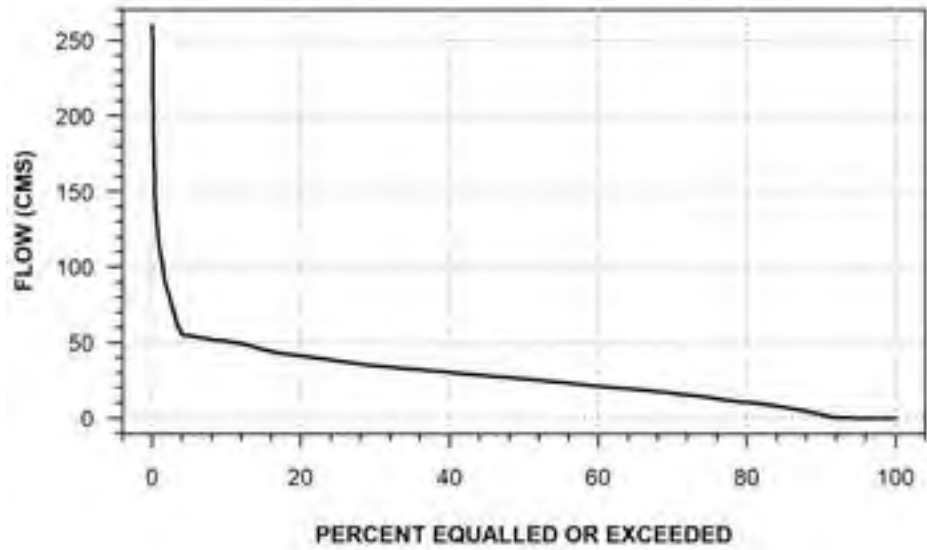
**PINE RIVER NEAR CROOKS
(STATION NUMBER: 02AA002)**



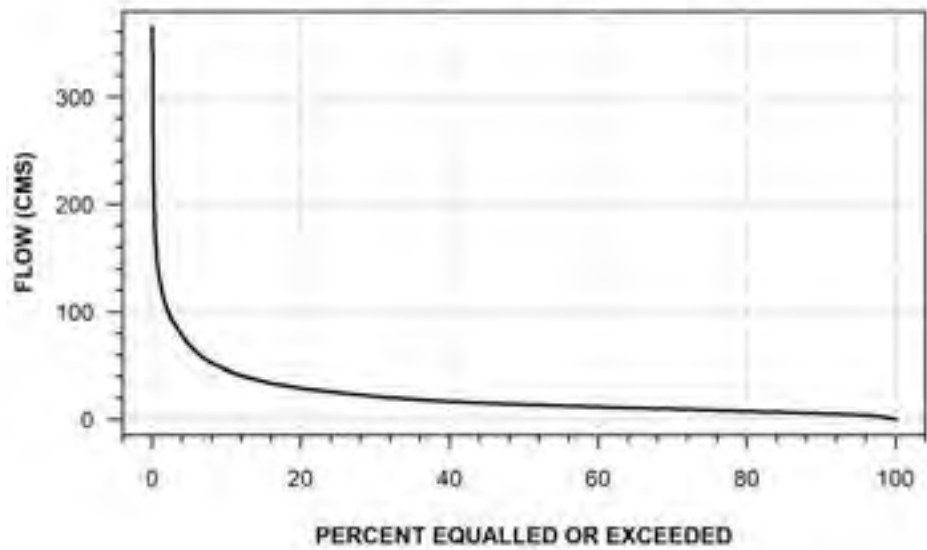
**KAMINISTQUIA RIVER NEAR DONA
(STATION NUMBER: 02AB001)**



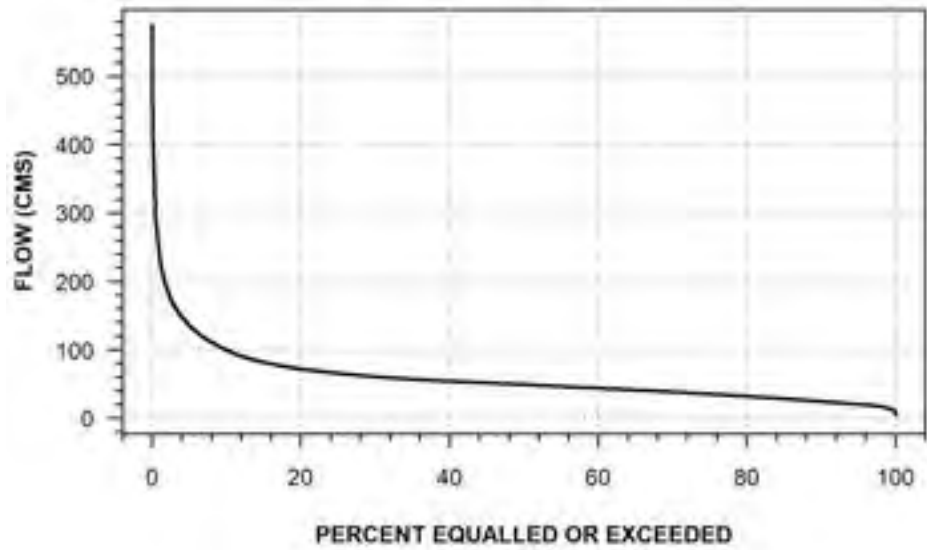
**KAMINISTQUIA RIVER AT OUTLET OF DOG LAKE
(STATION NUMBER: 02AB004)**



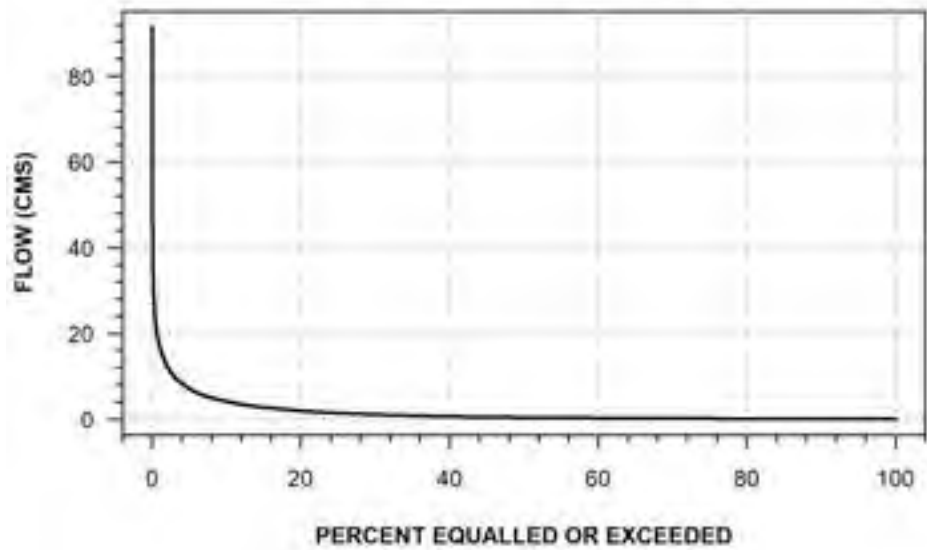
**SHEBANDOWAN RIVER AT GLENWATER
(STATION NUMBER: 02AB005)**



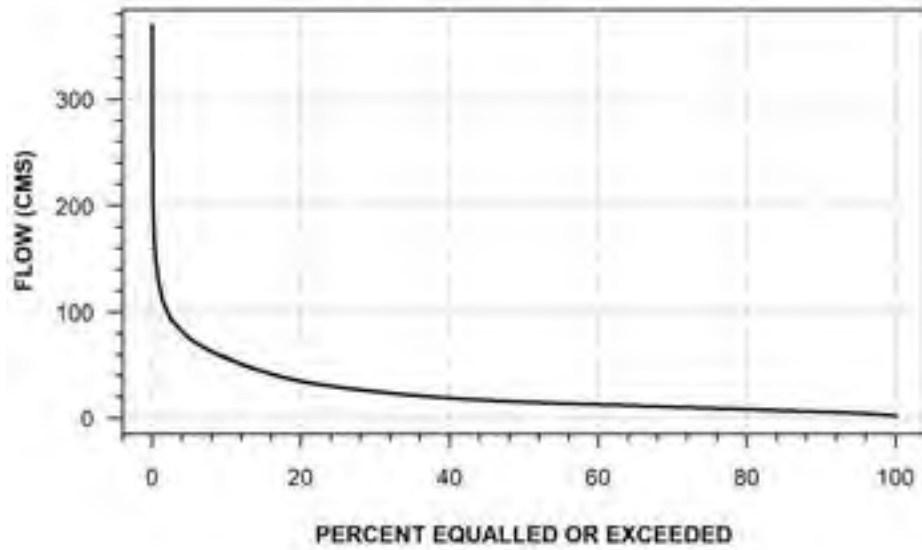
**KAMINISTQUIA RIVER AT KAMINISTQUIA
(STATION NUMBER: 02AB006)**



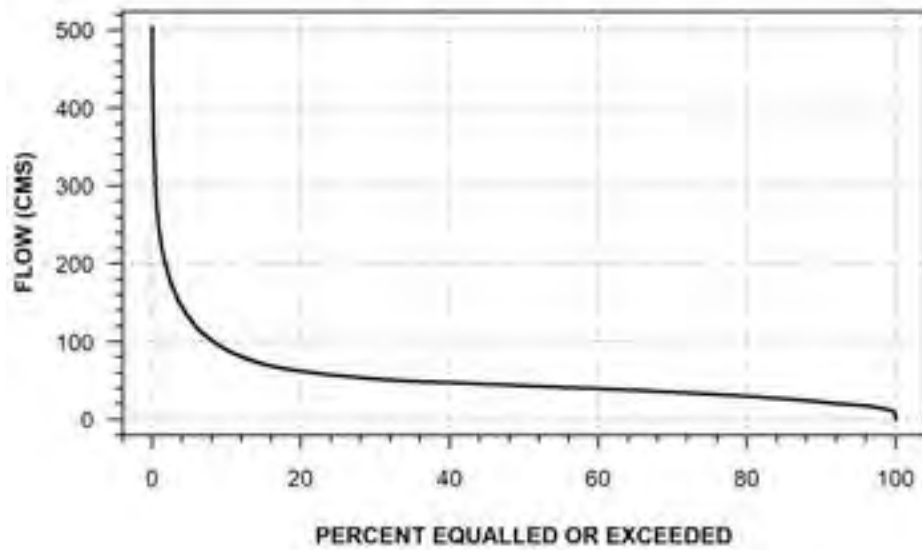
**NEEBING RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB008)**



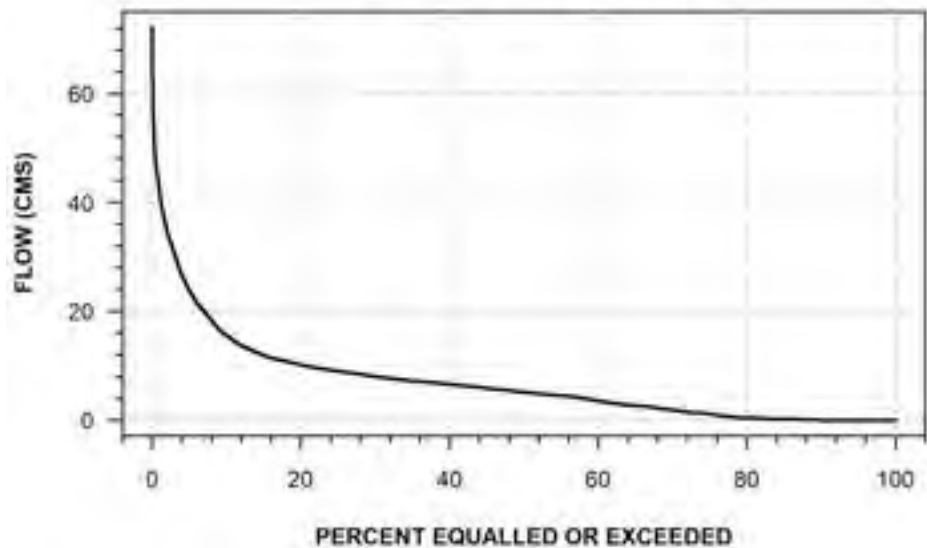
**SHEBANDOWAN RIVER AT SUNSHINE
(STATION NUMBER: 02AB009)**



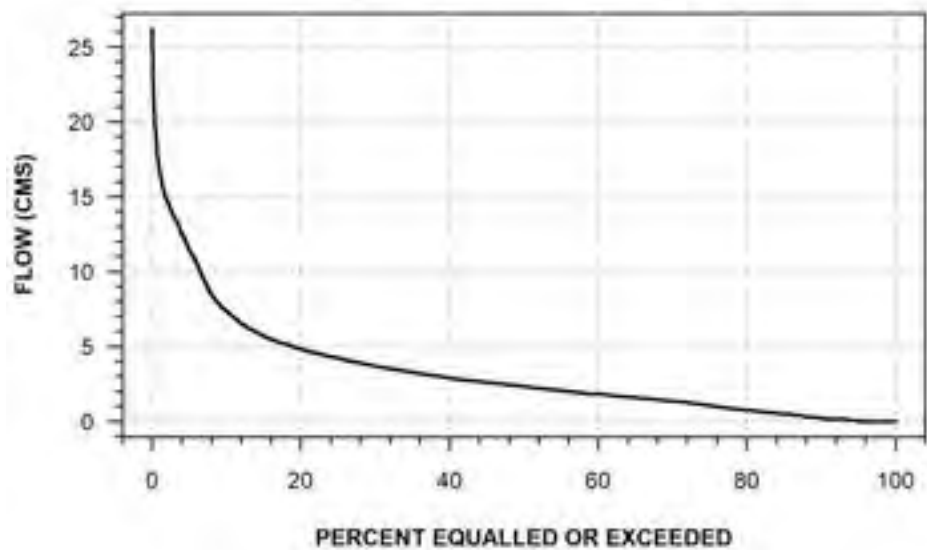
**KAMINISTQUIA RIVER AT KAKABEKA FALLS POWERHOUSE
(STATION NUMBER: 02AB010)**



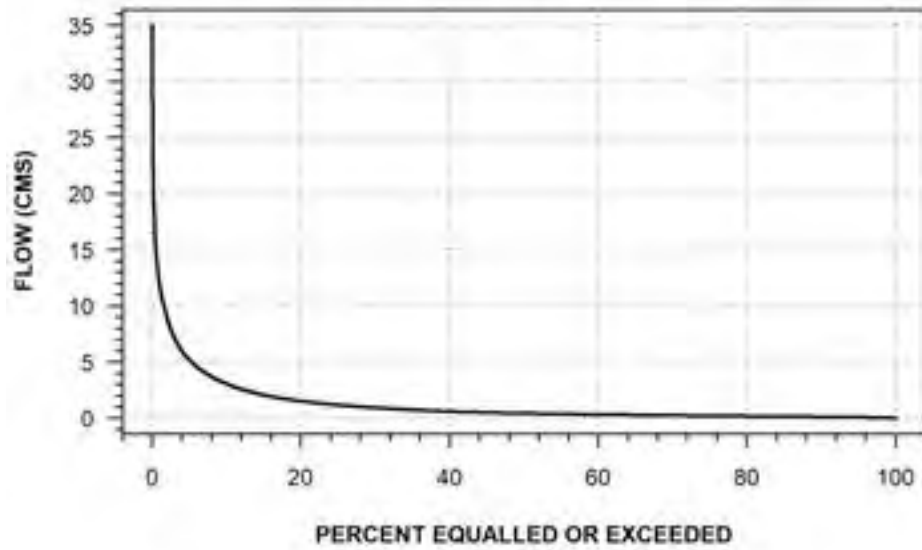
**SHEBANDOWAN RIVER AT OUTLET OF SHEBANDOWAN LAKE
(STATION NUMBER: 02AB011)**



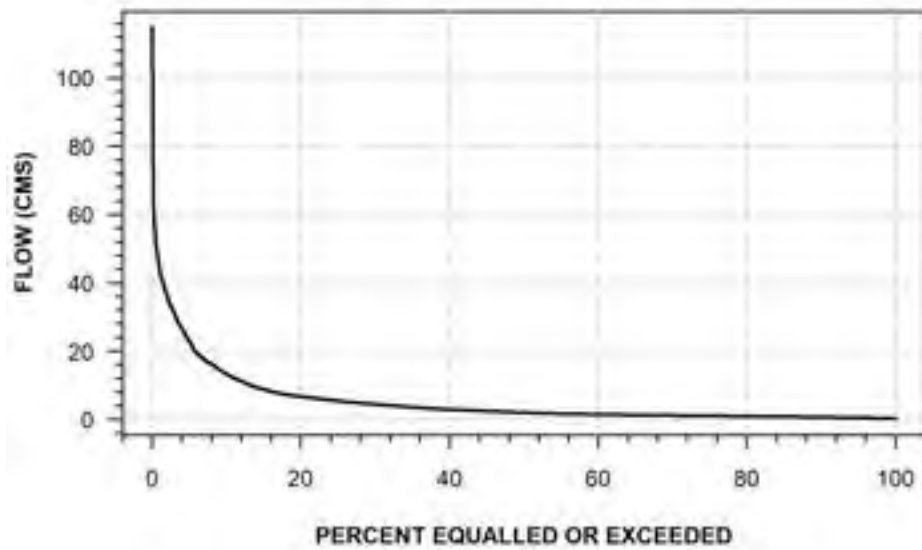
**KASHABOWIE RIVER AT OUTLET OF KASHABOWIE LAKE
(STATION NUMBER: 02AB013)**



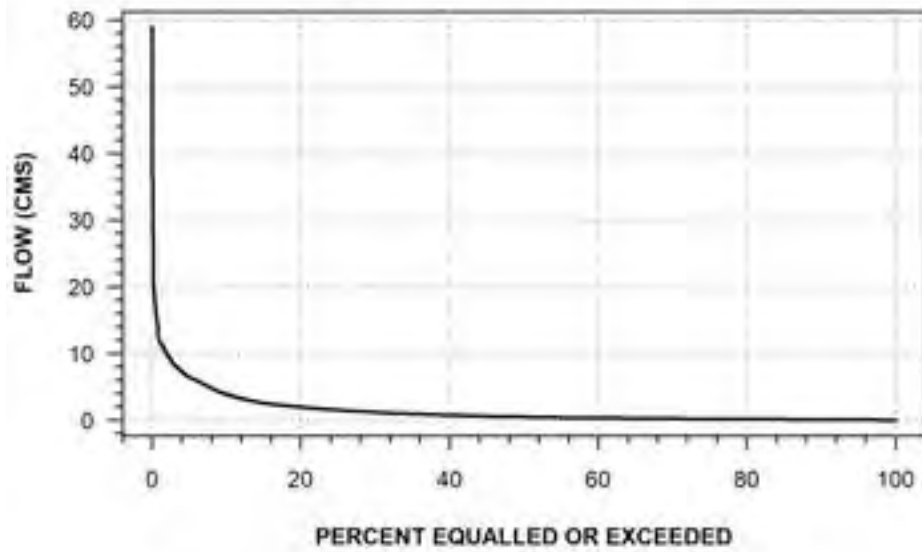
**NORTH CURRENT RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB014)**



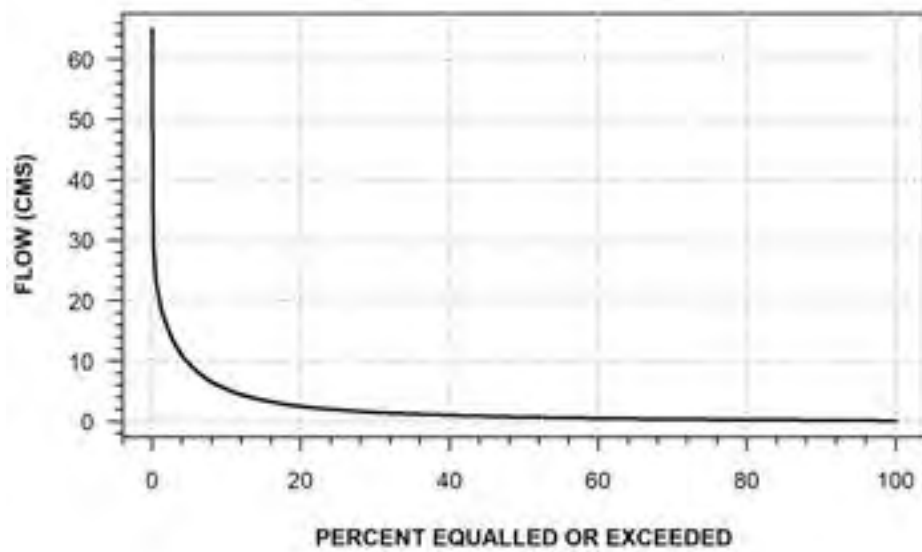
**CURRENT RIVER NEAR STEPSTONE
(STATION NUMBER: 02AB015)**



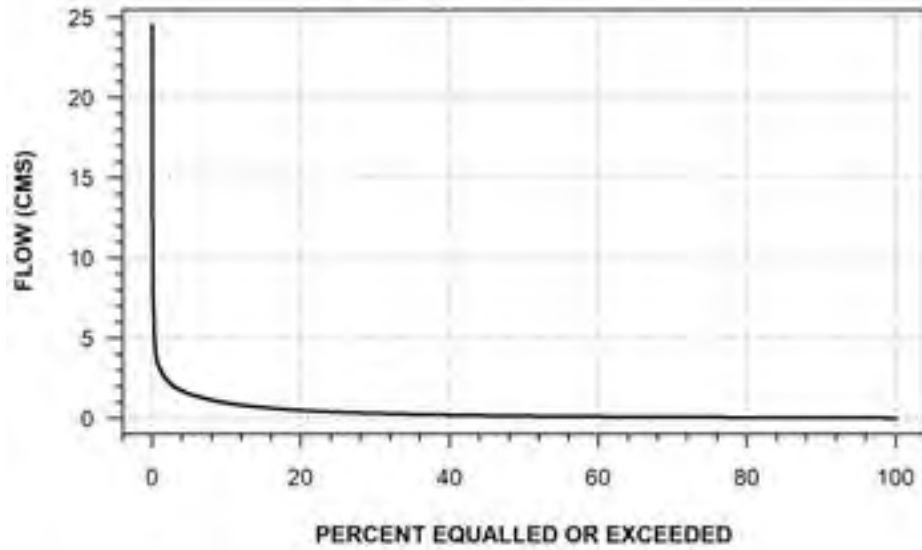
**MCINTYRE RIVER AT THUNDER BAY
(STATION NUMBER: 02AB016)**



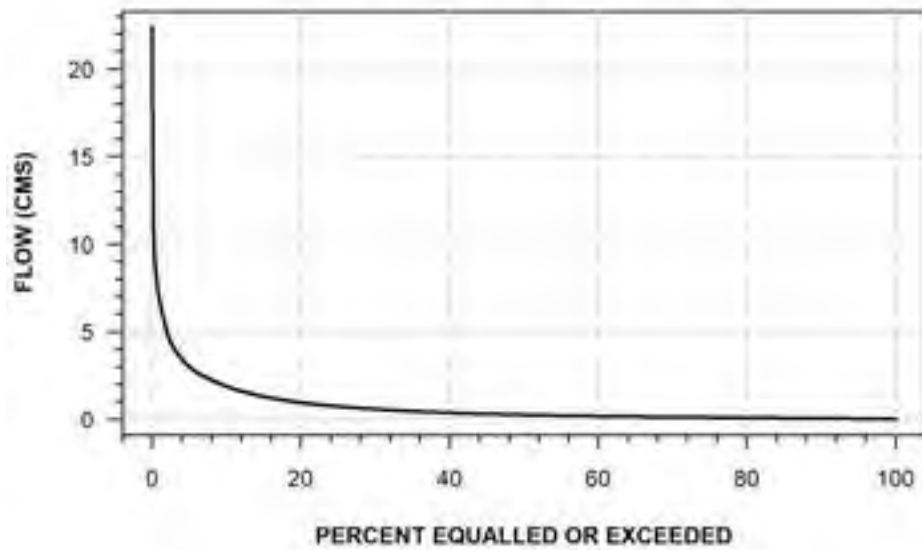
**WHITEFISH RIVER AT NOLALU
(STATION NUMBER: 02AB017)**



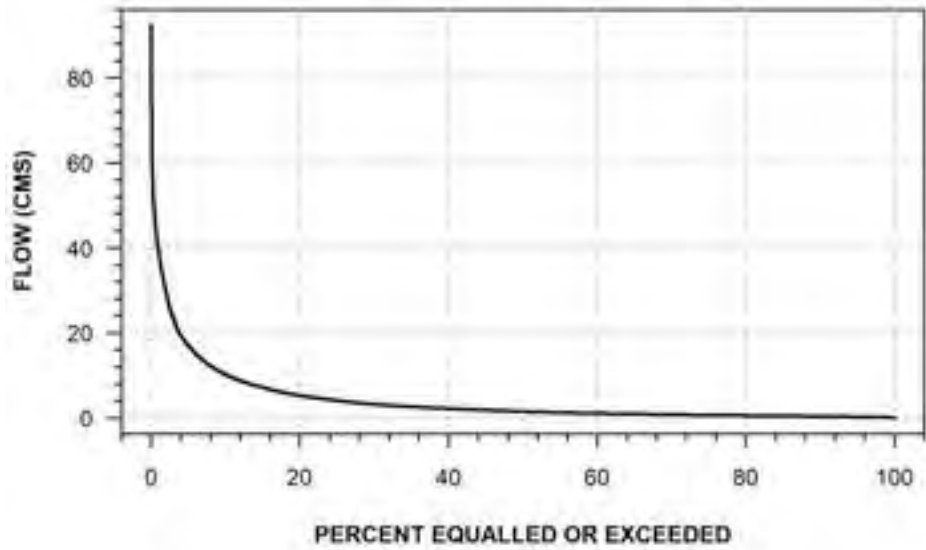
MCVICAR CREEK AT THUNDER BAY
(STATION NUMBER: 02AB019)



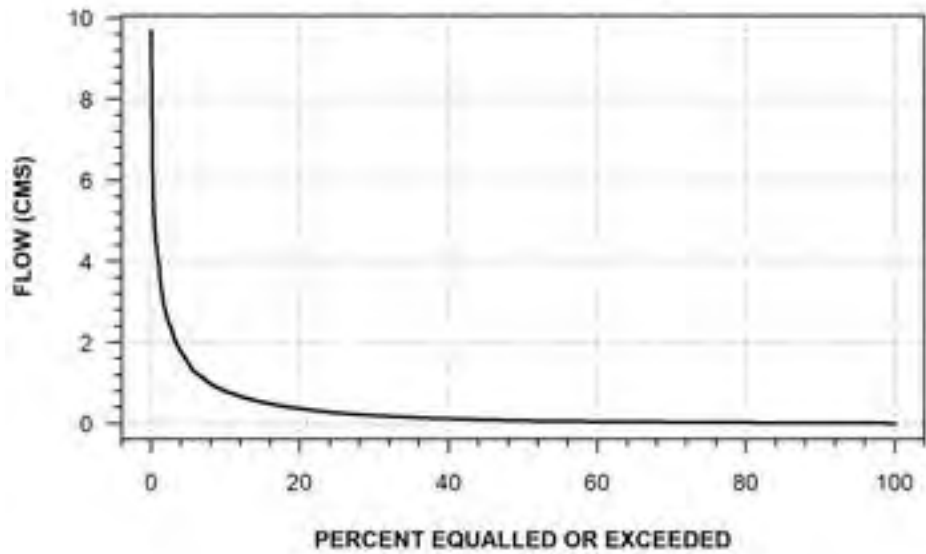
MCINTYRE RIVER ABOVE THUNDER BAY
(STATION NUMBER: 02AB020)



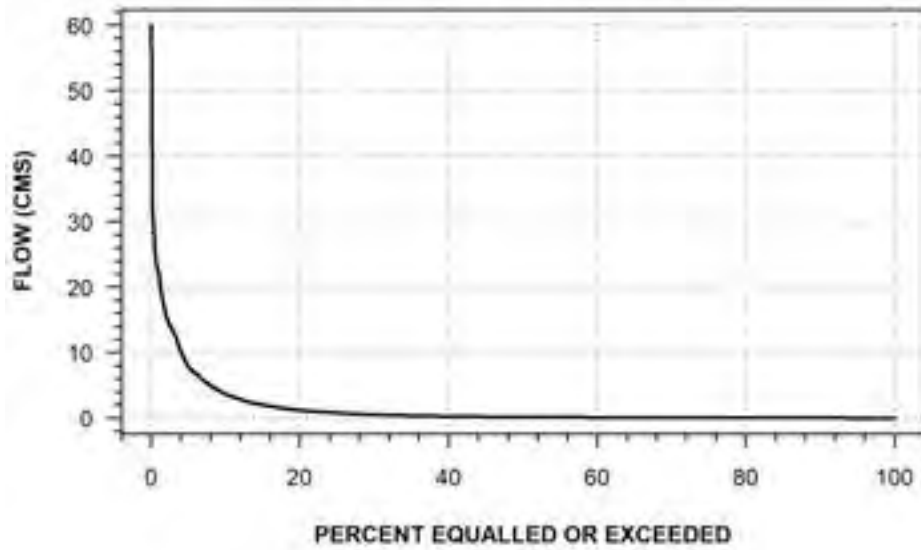
**CURRENT RIVER AT STEPSTONE
(STATION NUMBER: 02AB021)**



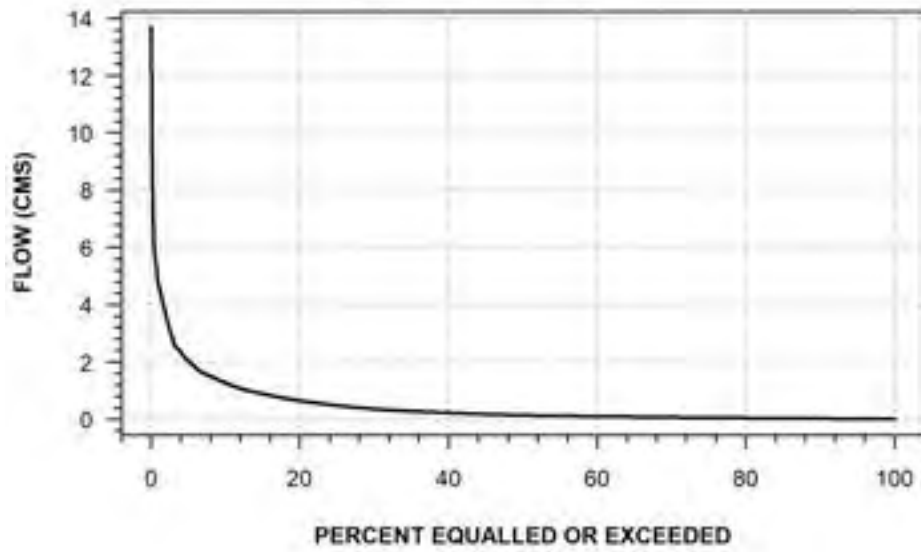
**CORBETT CREEK NEAR MURILLO
(STATION NUMBER: 02AB022)**



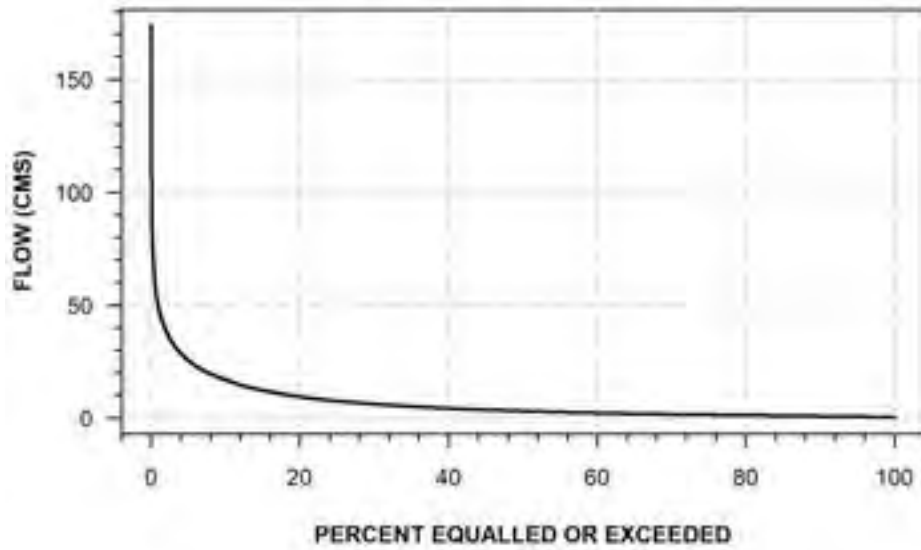
**SLATE RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB023)**



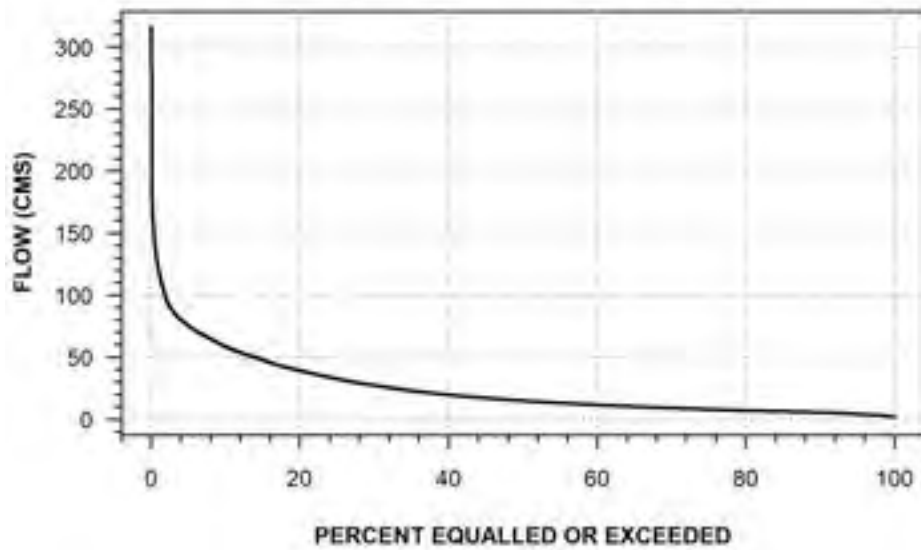
**NEEBING RIVER NEAR INTOLA
(STATION NUMBER: 02AB024)**



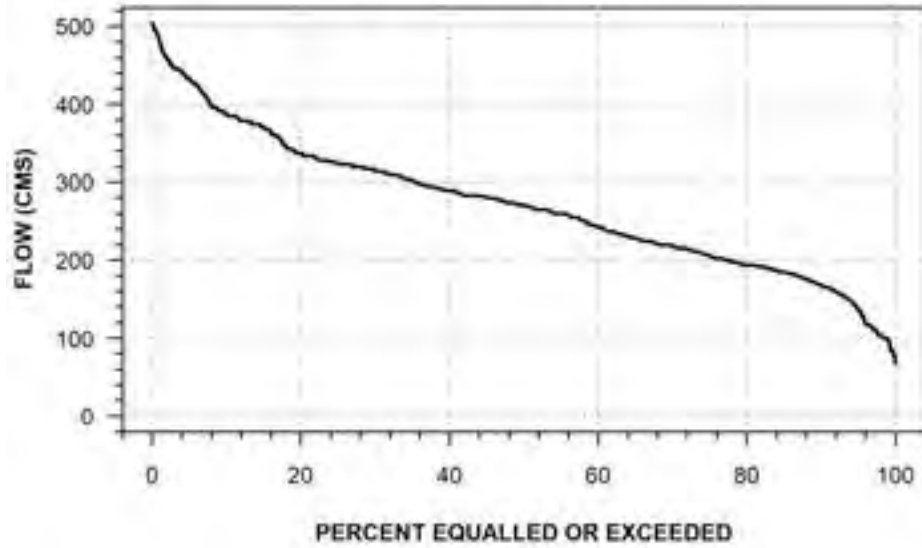
**WOLF RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02AC001)**



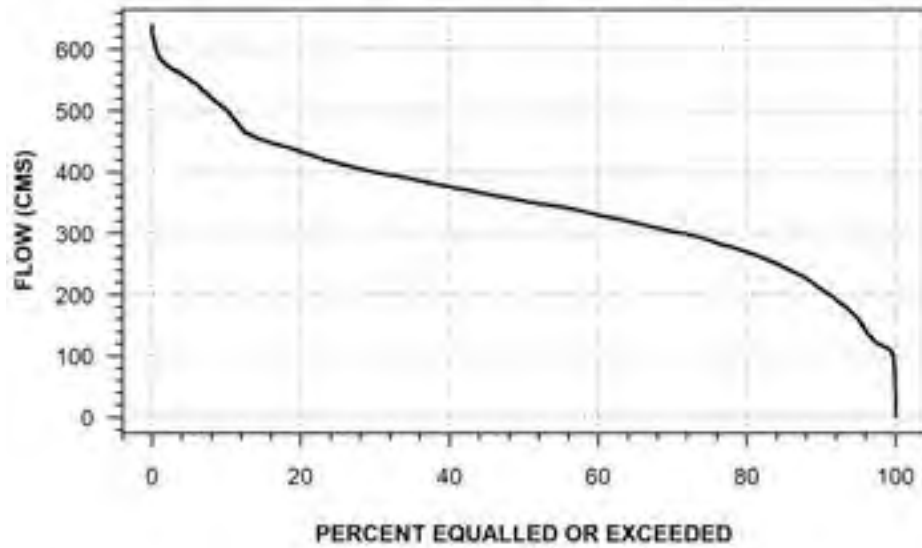
**BLACK STURGEON RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02AC002)**



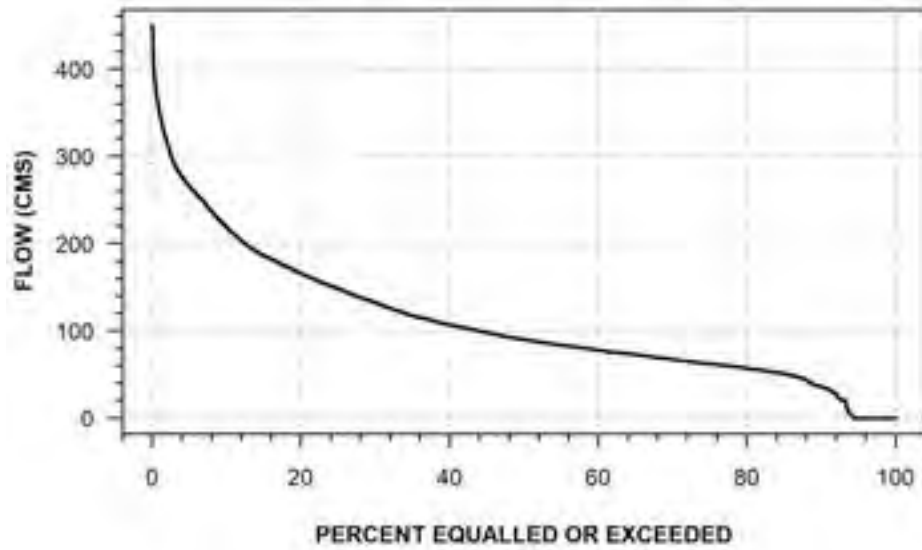
NIPIGON RIVER BELOW VIRGIN FALLS
(STATION NUMBER: 02AD006)



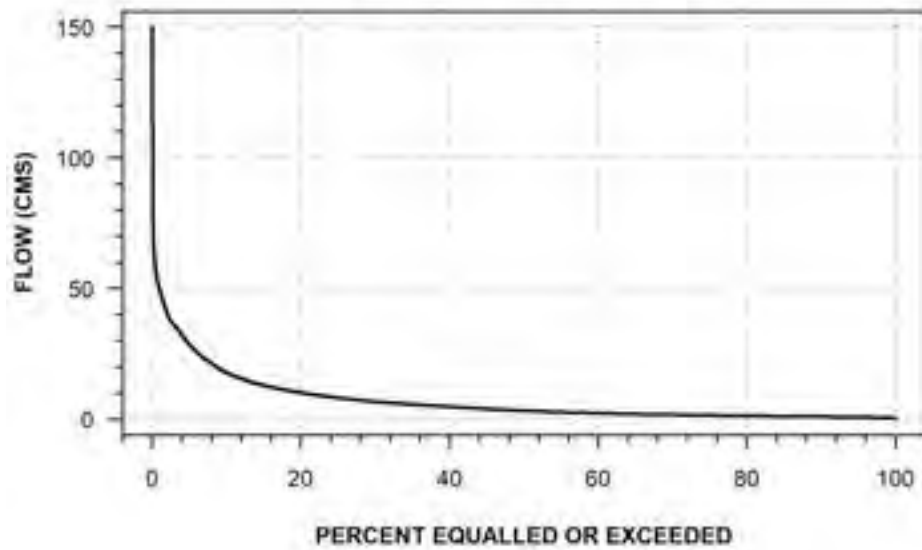
NIPIGON RIVER AT PINE PORTAGE
(STATION NUMBER: 02AD008)



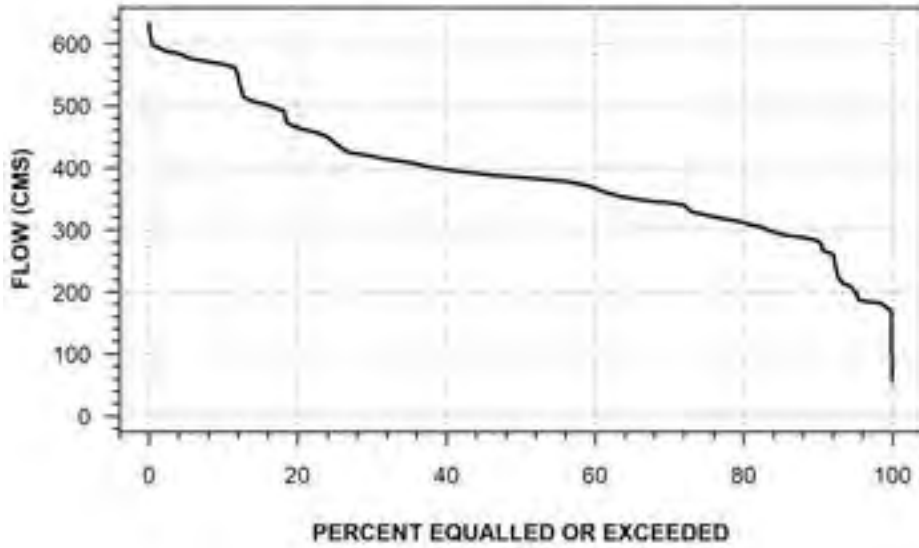
**OGOKI RIVER DIVERSION TO LAKE NIPIGON
(STATION NUMBER: 02AD009)**



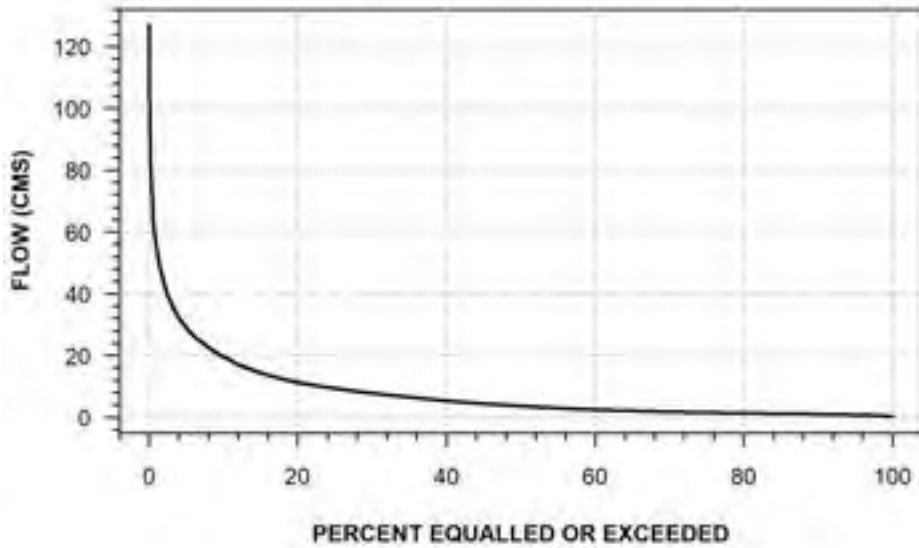
**BLACKWATER RIVER AT BEARDMORE
(STATION NUMBER: 02AD010)**



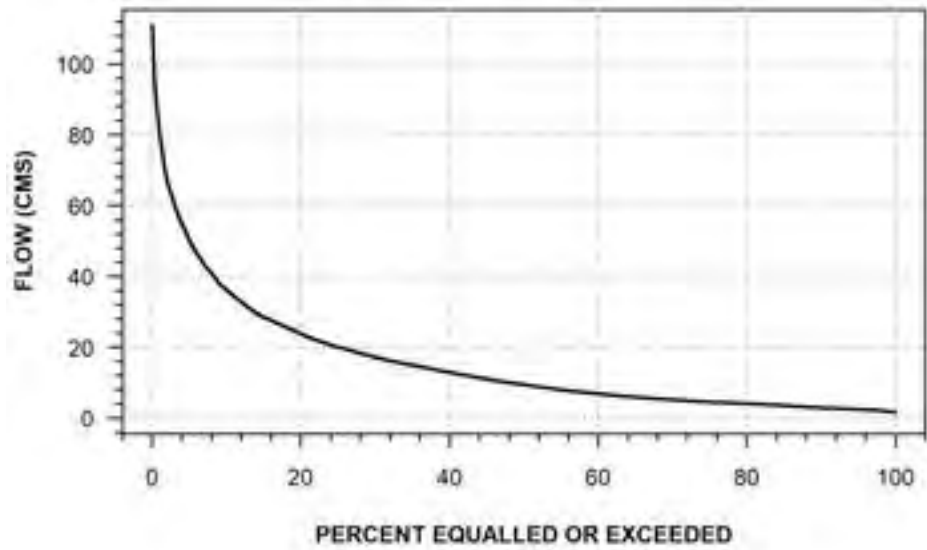
**NIPIGON RIVER BELOW ALEXANDER GENERATING STATION
(STATION NUMBER: 02AD012)**



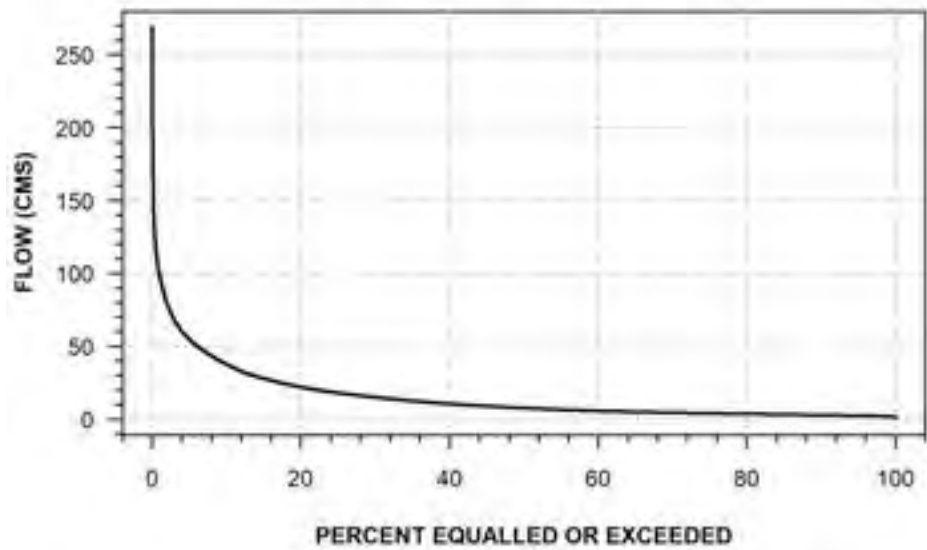
**GRAVEL RIVER NEAR CAVERS
(STATION NUMBER: 02AE001)**



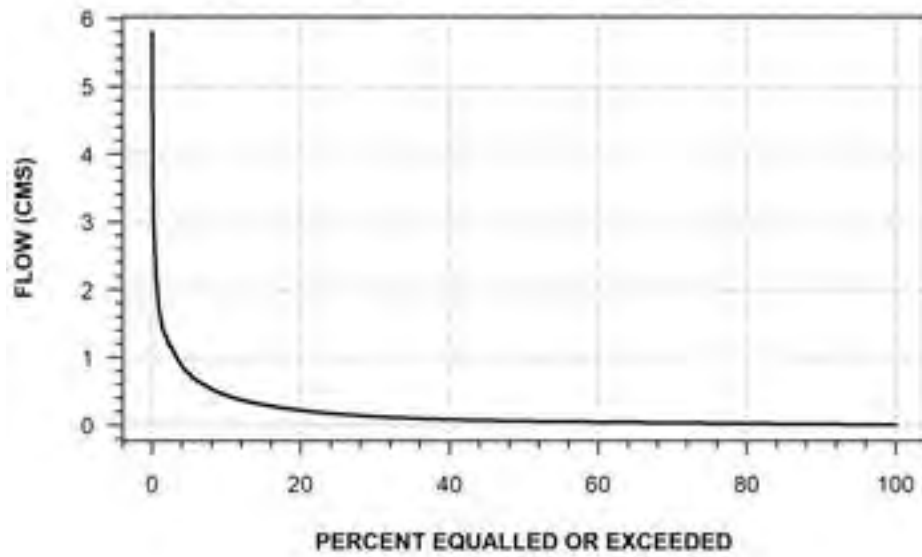
**STEEL RIVER NEAR TERRACE BAY
(STATION NUMBER: 02BA002)**



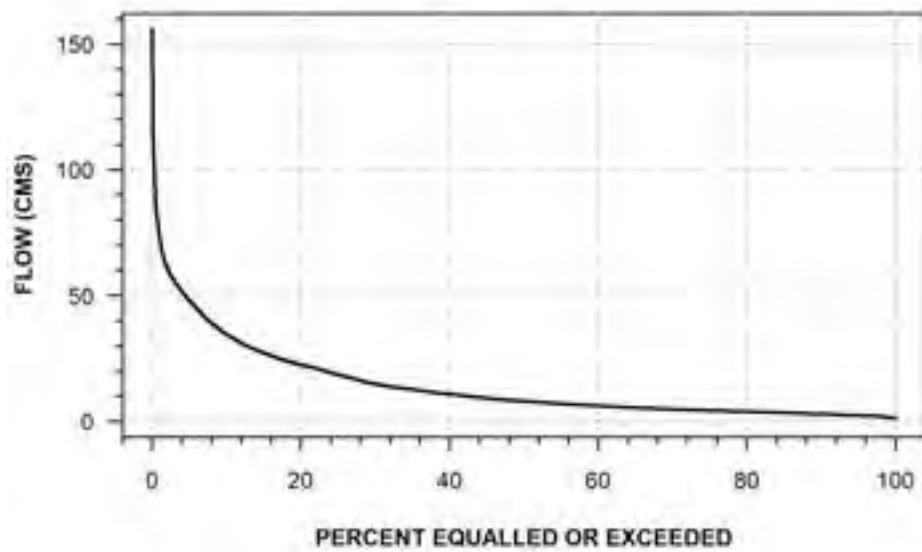
**LITTLE PIC RIVER NEAR COLDWELL
(STATION NUMBER: 02BA003)**



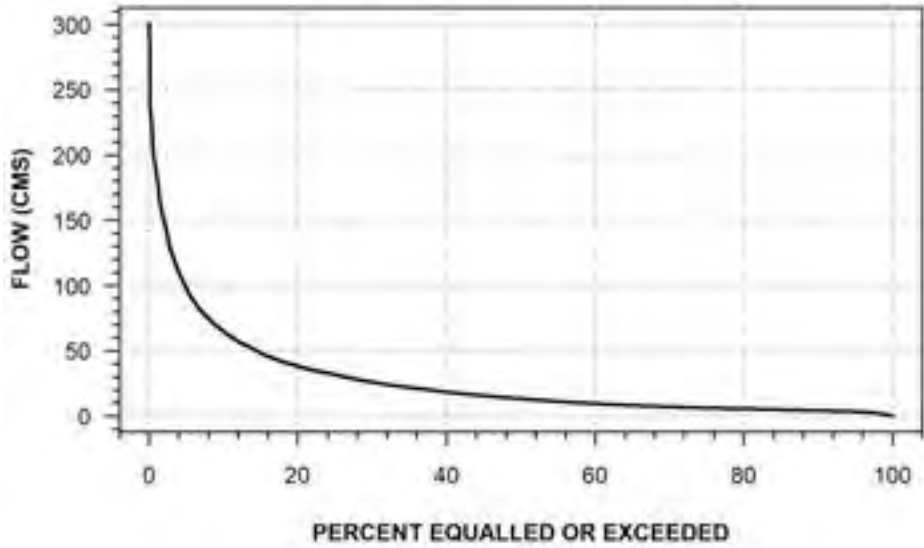
**WHITESAND RIVER ABOVE SCHREIBER AT MINOVA MINE
(STATION NUMBER: 02BA005)**



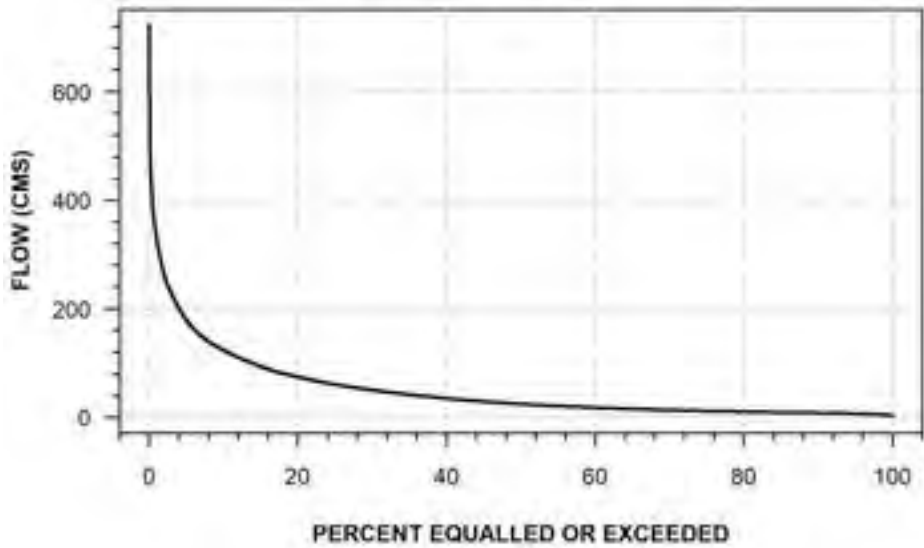
**STEEL RIVER BELOW SANTOY LAKE
(STATION NUMBER: 02BA006)**



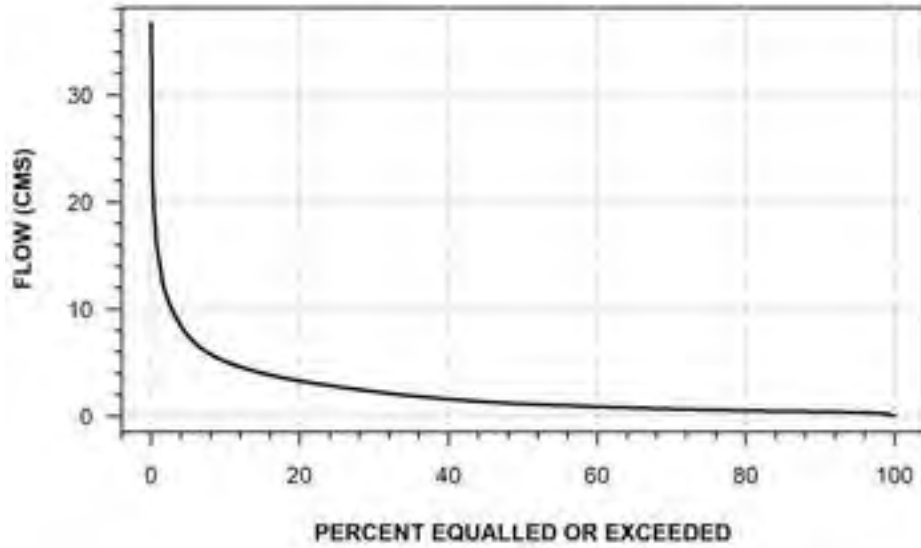
**BLACK RIVER NEAR MARATHON
(STATION NUMBER: 02BB002)**



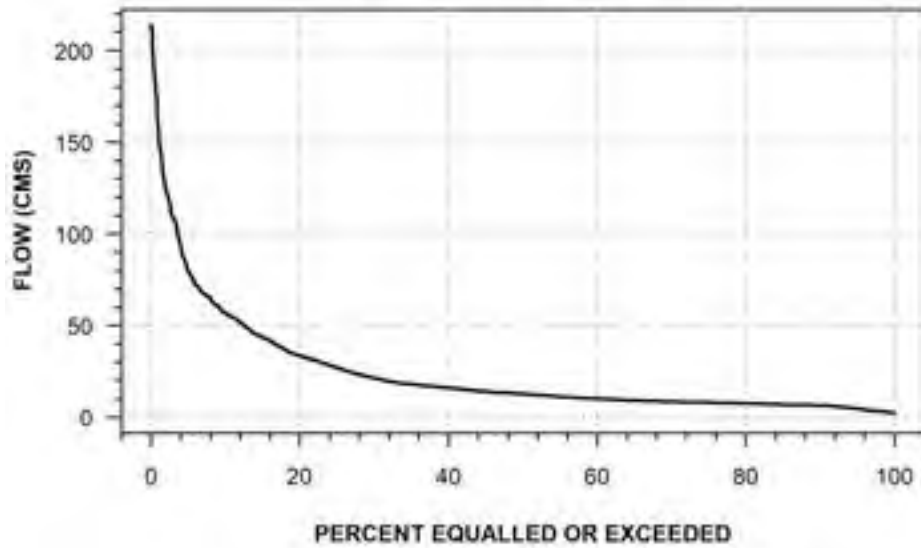
**PIC RIVER NEAR MARATHON
(STATION NUMBER: 02BB003)**



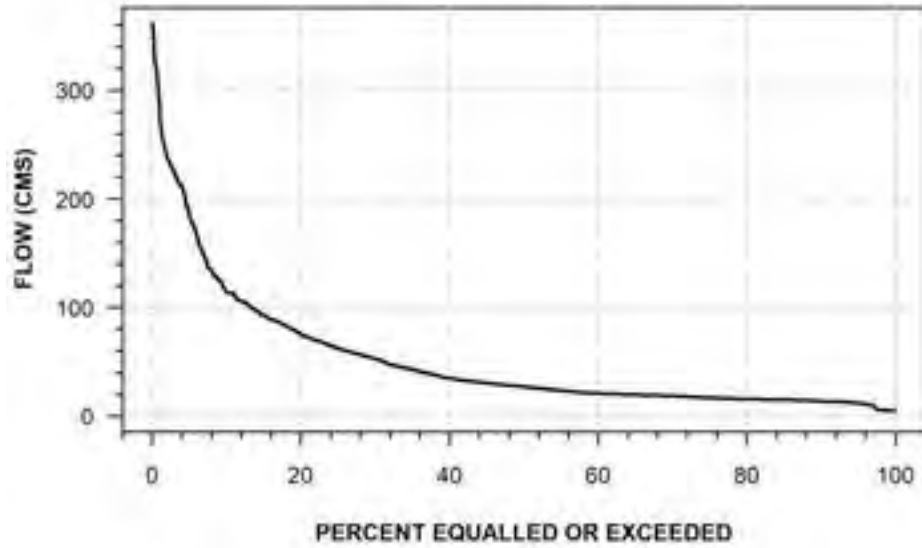
**CEDAR CREEK NEAR HEMLO
(STATION NUMBER: 02BB004)**



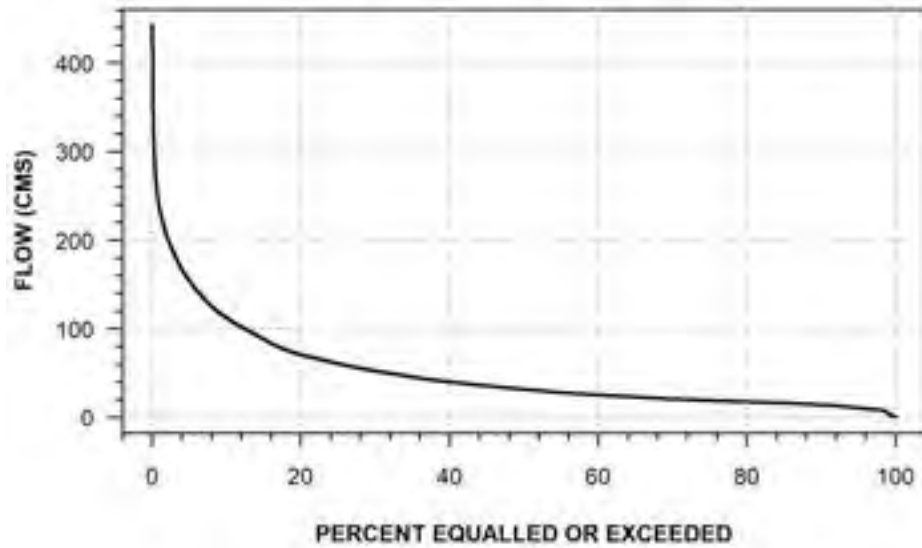
**WHITE RIVER AT BERTRAND
(STATION NUMBER: 02BC002)**



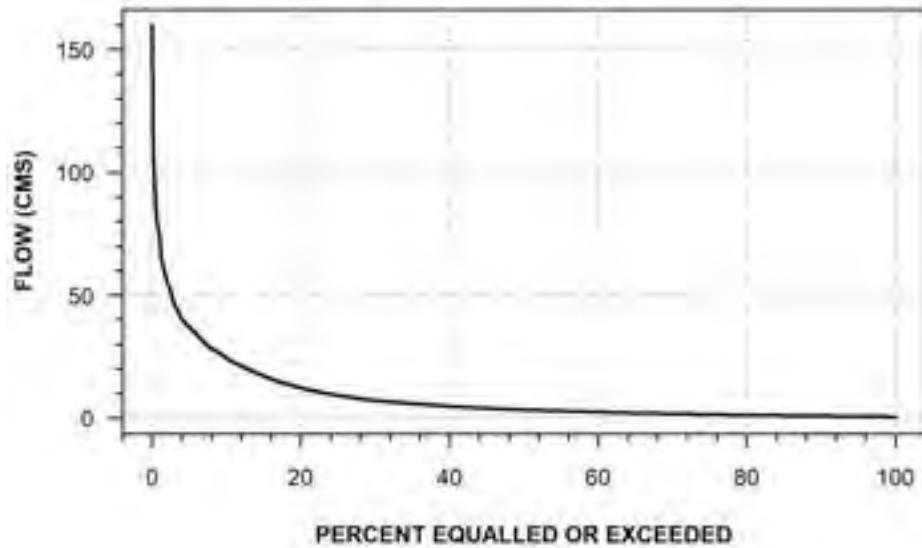
**WHITE RIVER AT REGAN
(STATION NUMBER: 02BC003)**



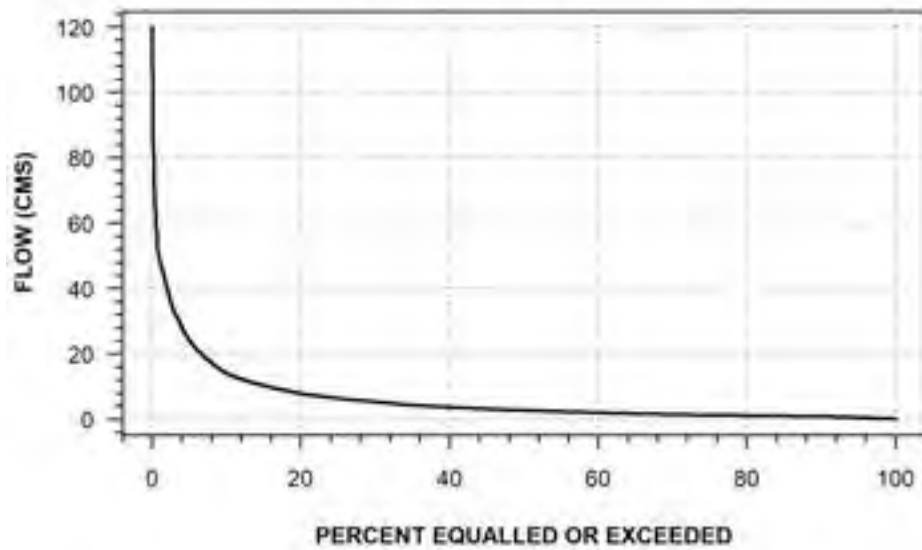
**WHITE RIVER BELOW WHITE LAKE
(STATION NUMBER: 02BC004)**



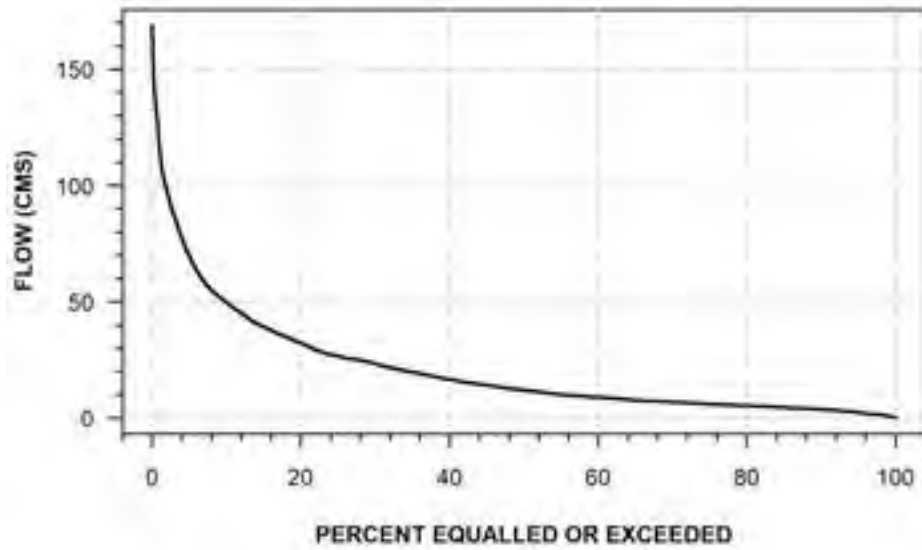
**PUKASKWA RIVER AT PUKASKWA NATIONAL PARK
(STATION NUMBER: 02BC005)**



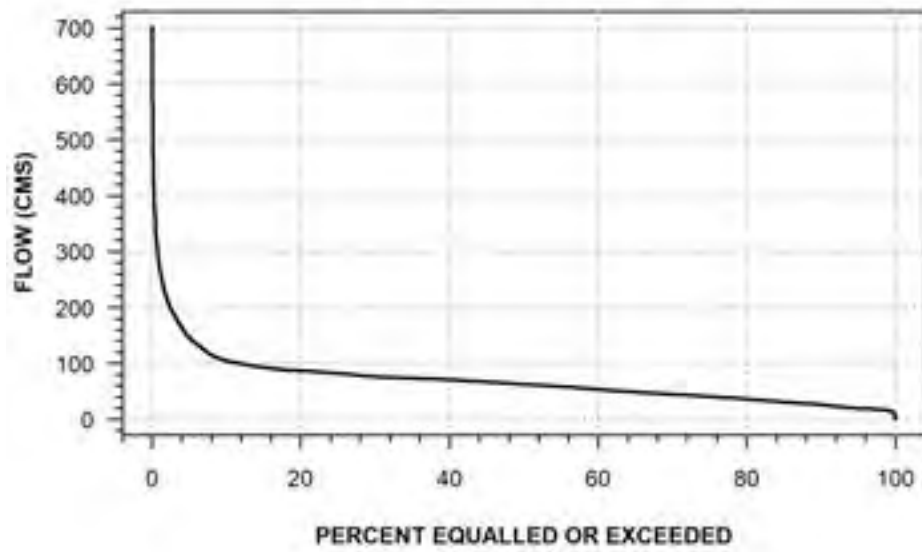
**PUKASKWA RIVER BELOW FOX RIVER
(STATION NUMBER: 02BC006)**



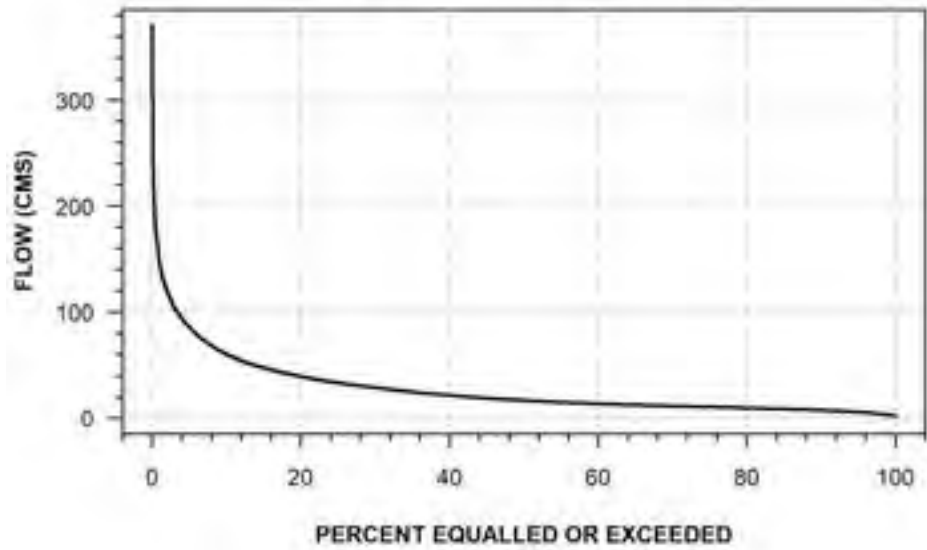
**MAGPIE RIVER AT STEEP HILL FALLS
(STATION NUMBER: 02BD001)**



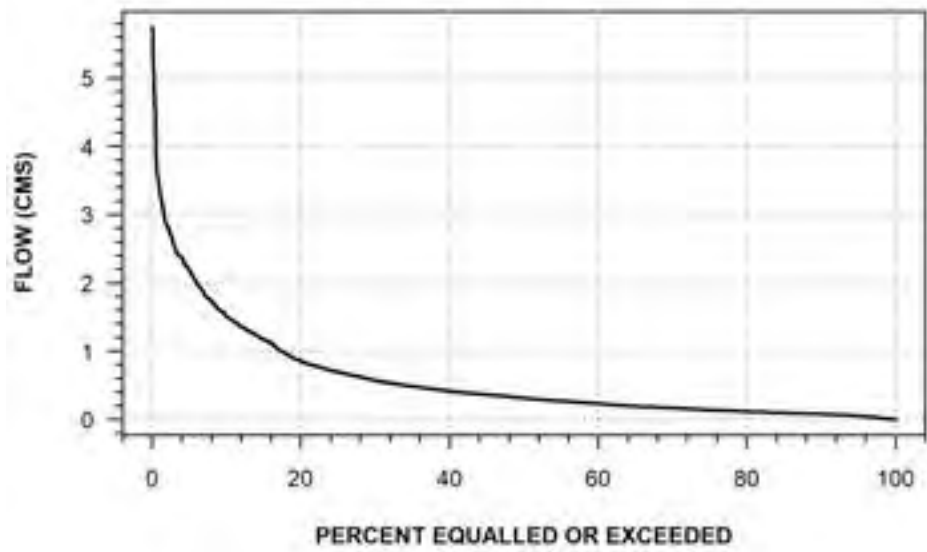
**MICHIPICOTEN RIVER AT SCOTT FALLS
(STATION NUMBER: 02BD002)**



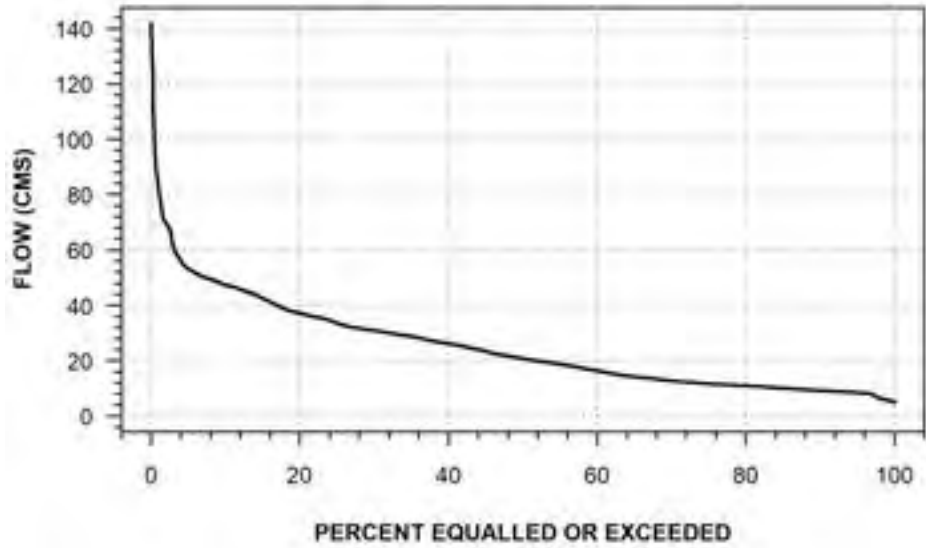
**MAGPIE RIVER NEAR MICHIPICOTEN
(STATION NUMBER: 02BD003)**



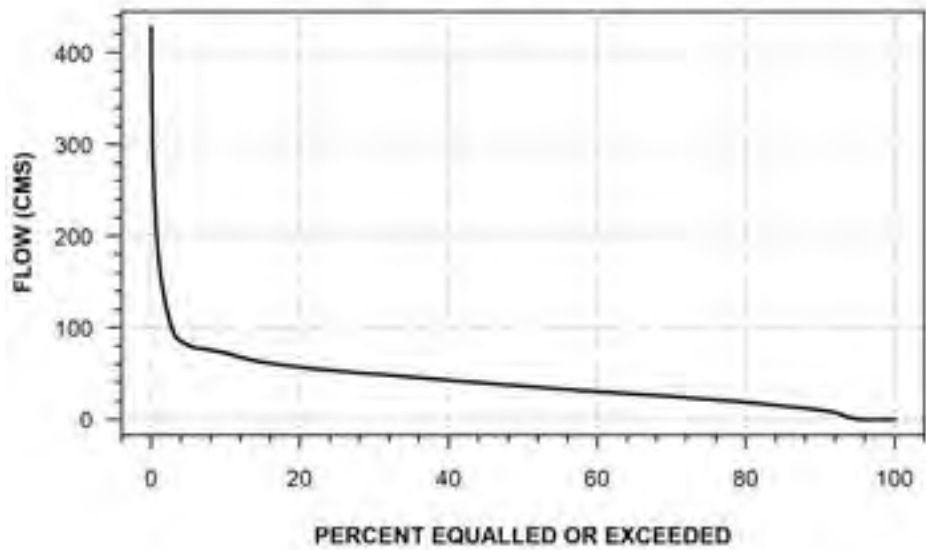
**WAWA CREEK AT WAWA
(STATION NUMBER: 02BD006)**



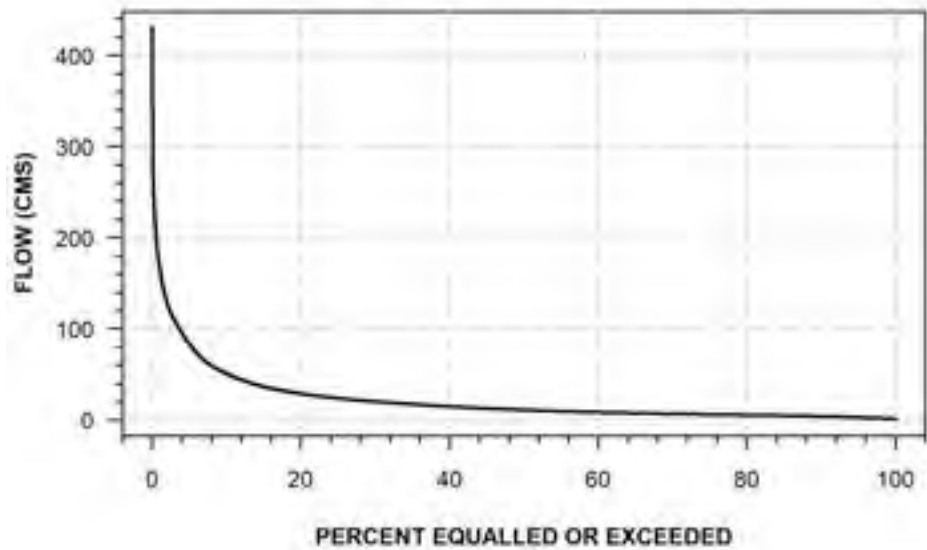
**MAGPIE RIVER NEAR WAWA
(STATION NUMBER: 02BD007)**



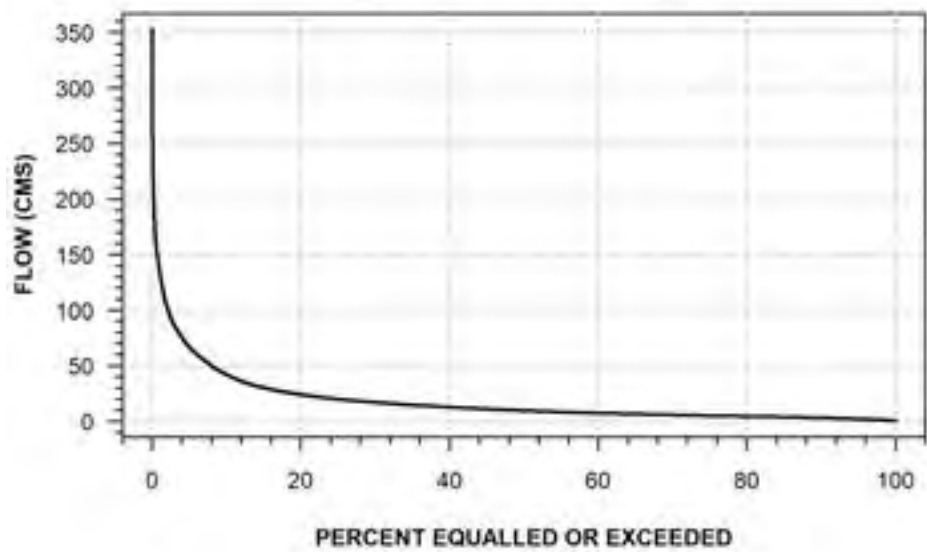
**MONTREAL RIVER NEAR MONTREAL RIVER HARBOUR
(STATION NUMBER: 02BE002)**



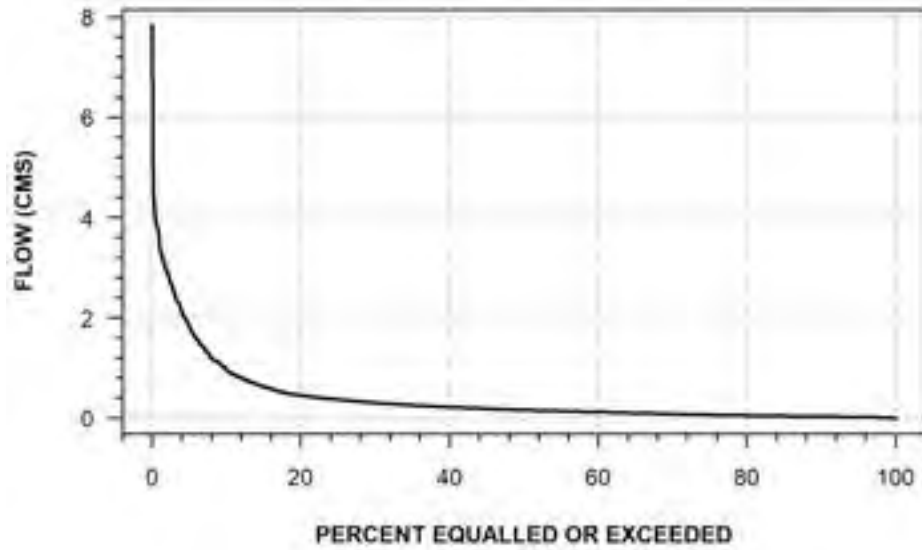
**BATCHAWANA RIVER NEAR BATCHAWANA
(STATION NUMBER: 02BF001)**



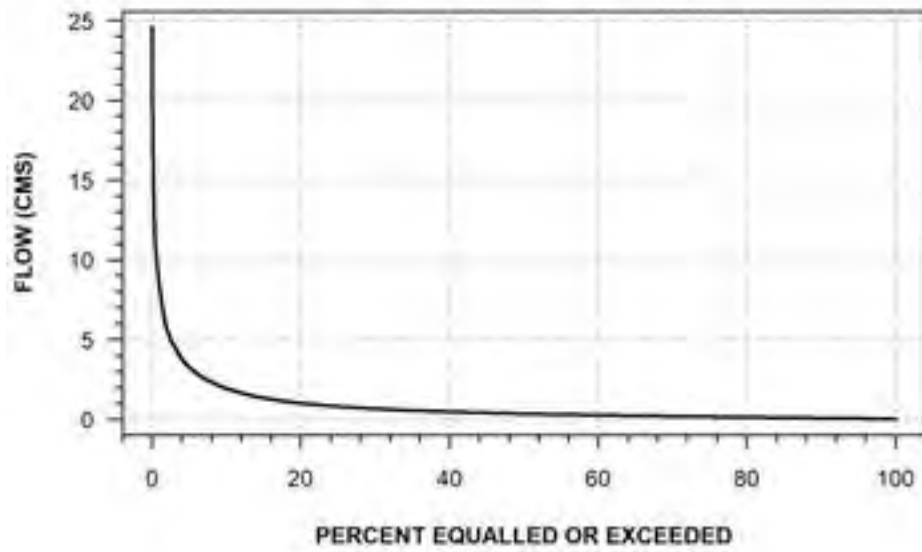
**GOULAIS RIVER NEAR SEARCHMONT
(STATION NUMBER: 02BF002)**



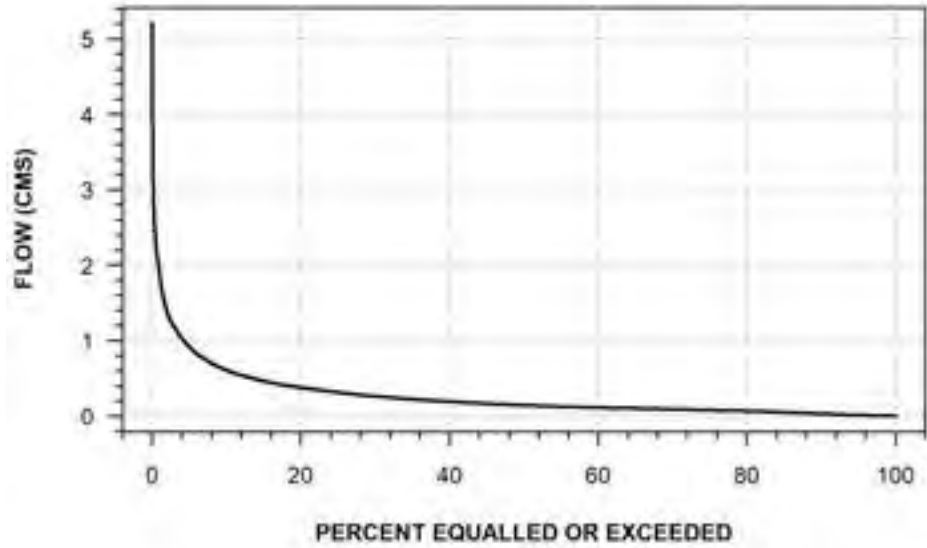
**BENNET CREEK AT SAULT STE. MARIE
(STATION NUMBER: 02BF003)**



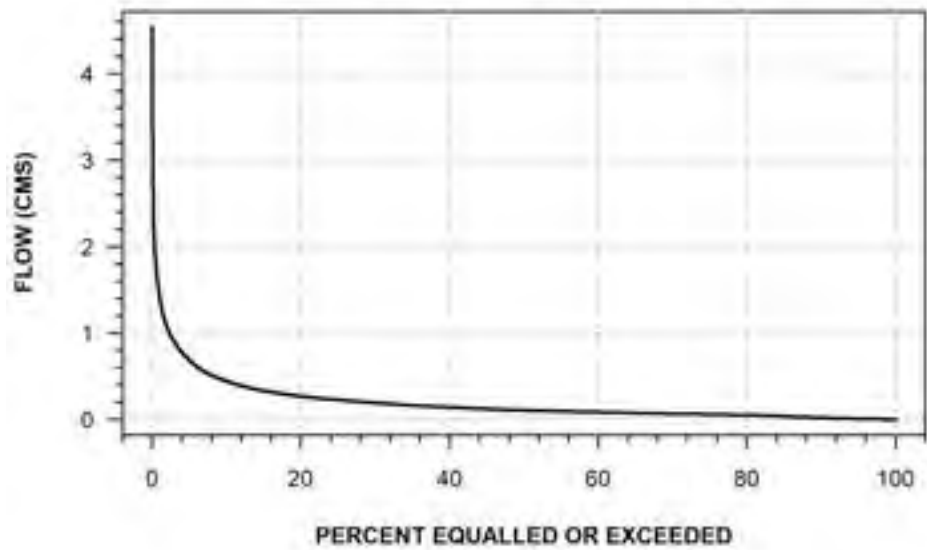
**BIG CARP RIVER NEAR SAULT STE. MARIE
(STATION NUMBER: 02BF004)**



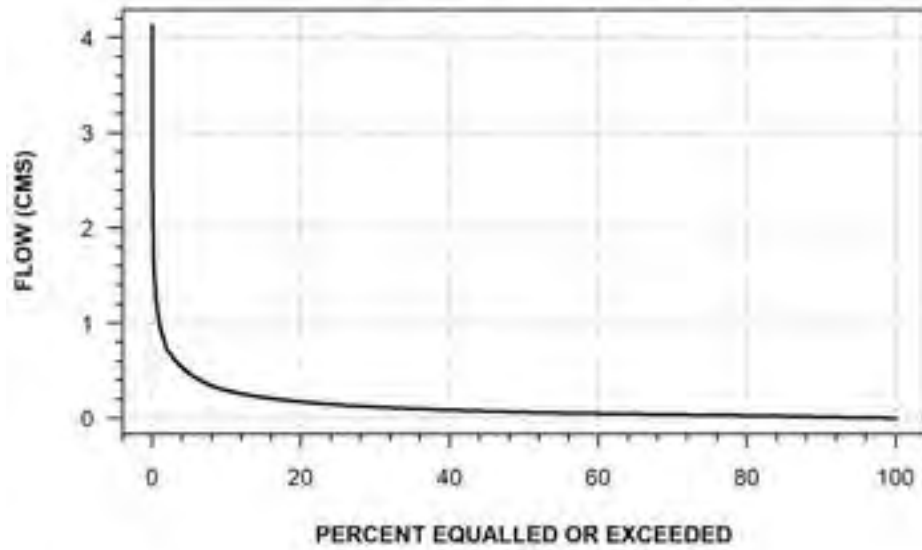
NORBERG CREEK (SITE A) ABOVE BATCHAWANA RIVER
(STATION NUMBER: 02BF005)



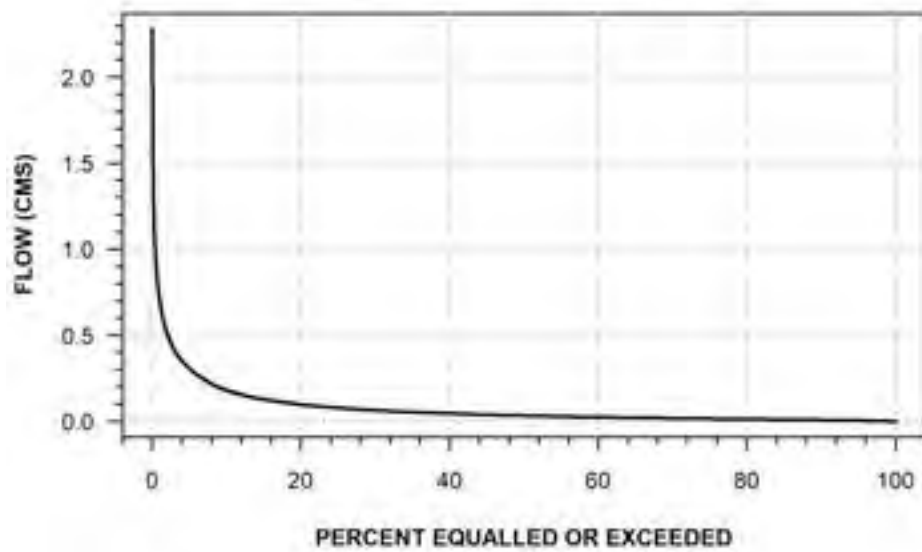
NORBERG CREEK (SITE B) AT OUTLET OF TURKEY LAKE
(STATION NUMBER: 02BF006)



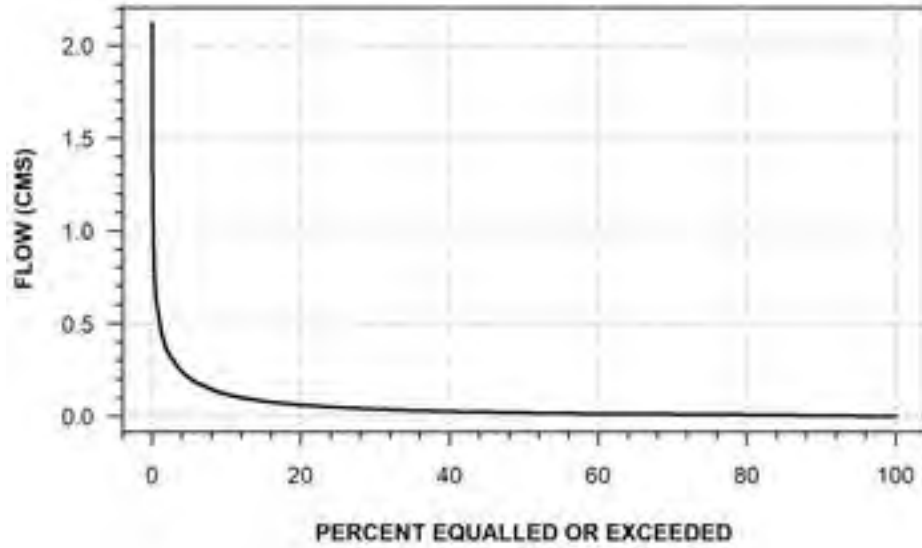
NORBERG CREEK (SITE C) AT OUTLET OF LITTLE TURKEY LAKE
(STATION NUMBER: 02BF007)



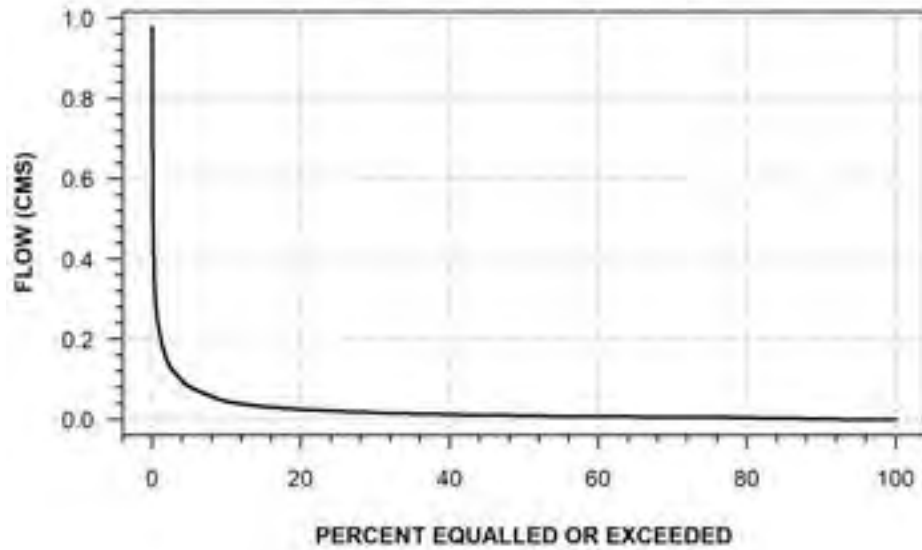
NORBERG CREEK (SITE D) BELOW WISHART LAKE
(STATION NUMBER: 02BF008)



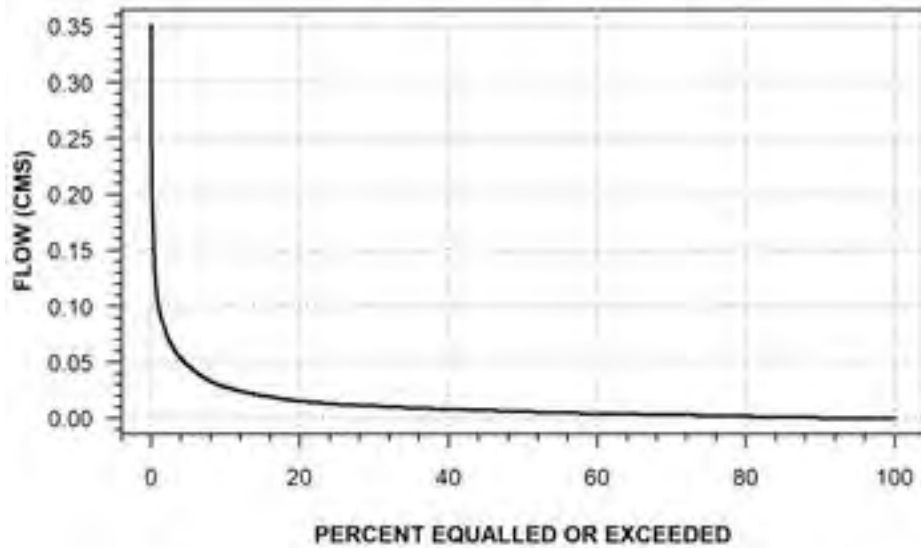
NORBERG CREEK (SITE E) BELOW BATCHAWANA LAKE
(STATION NUMBER: 02BF009)



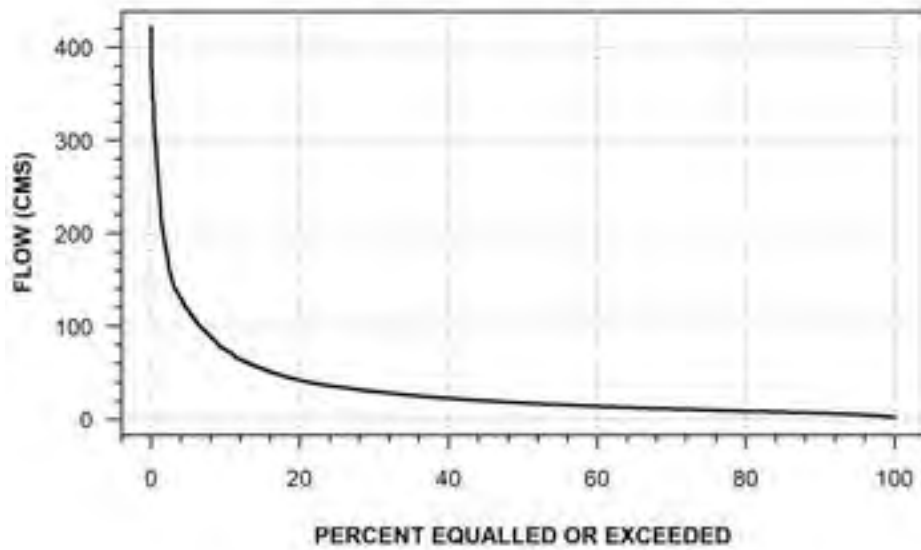
NORBERG CREEK (SITE F) AT OUTLET OF BATCHAWANA LAKE
(STATION NUMBER: 02BF012)



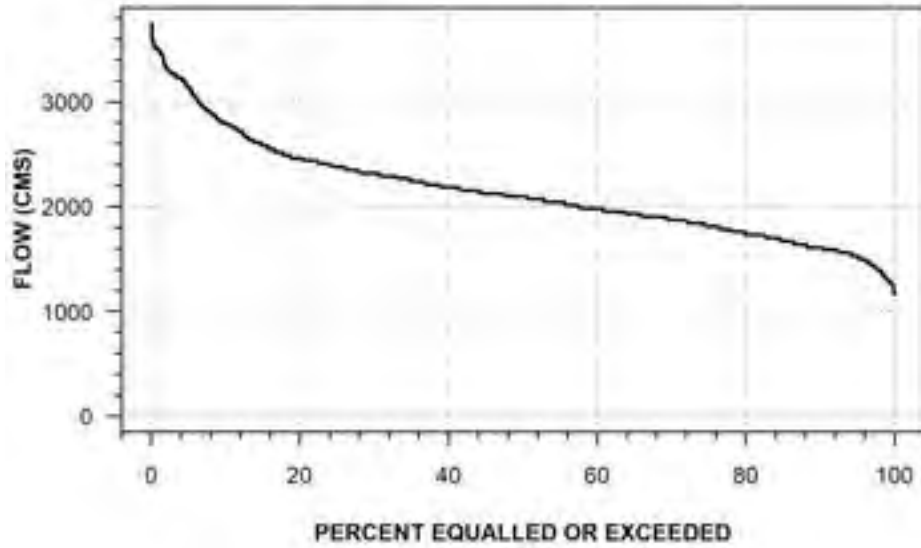
TRIBUTARY TO NORBERG CREEK AT TURKEY LAKE
(STATION NUMBER: 02BF013)



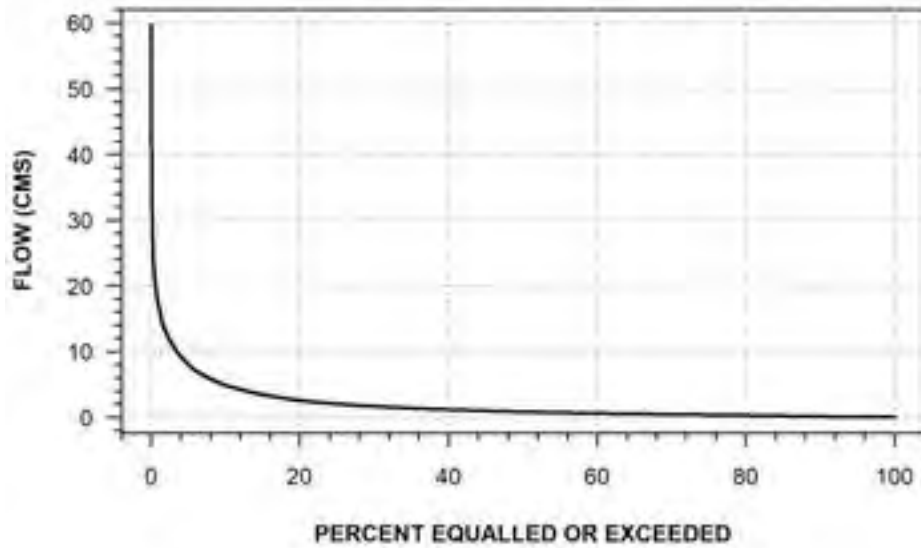
GOULAIS RIVER NEAR KIRBY'S CORNER
(STATION NUMBER: 02BF014)



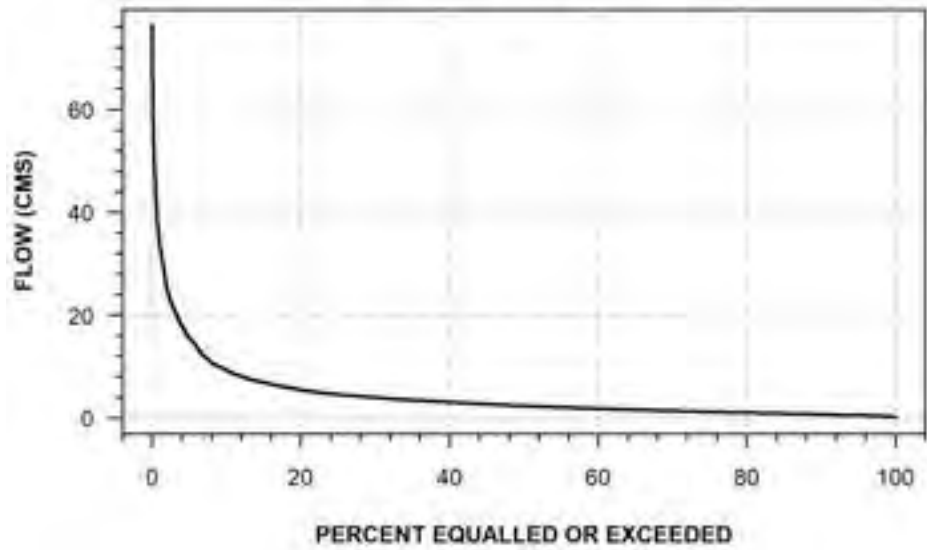
ST. MARYS RIVER AT SAULT STE. MARIE
(STATION NUMBER: 02CA001)



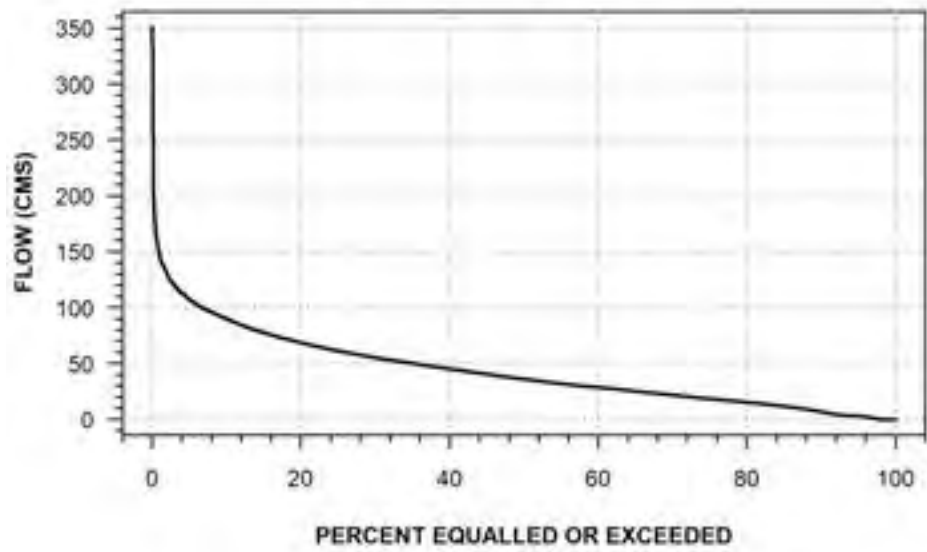
ROOT RIVER AT SAULT STE. MARIE
(STATION NUMBER: 02CA002)



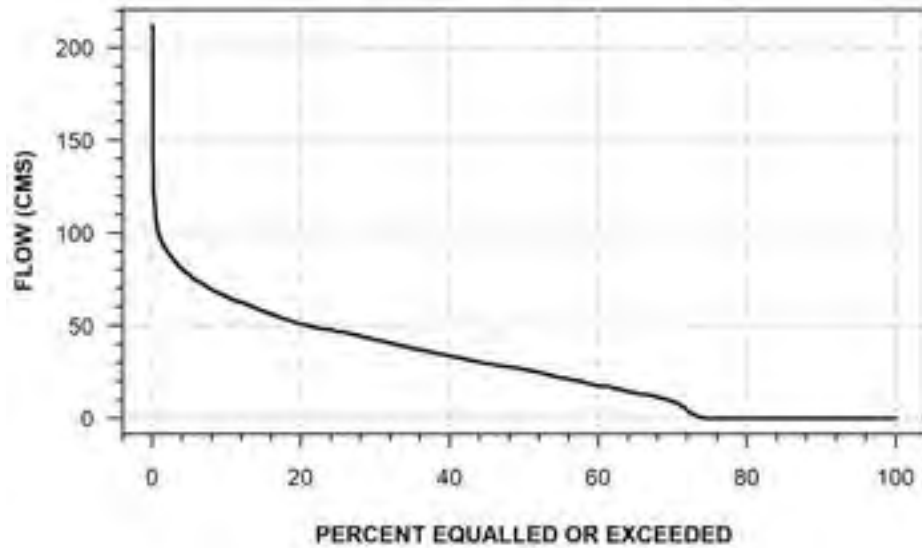
**THESSALON RIVER NEAR POPLAR DALE
(STATION NUMBER: 02CA007)**



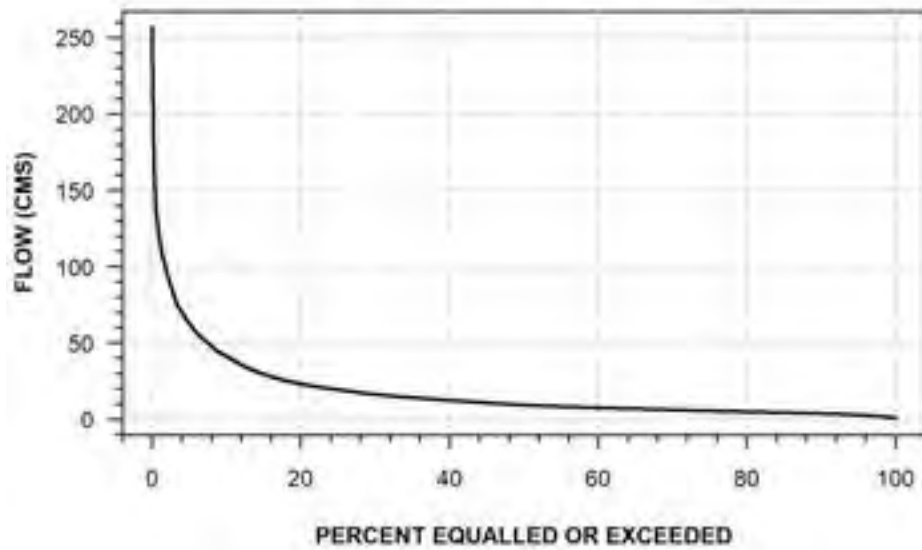
**MISSISSAGI RIVER BELOW AUBREY FALLS
(STATION NUMBER: 02CB001)**



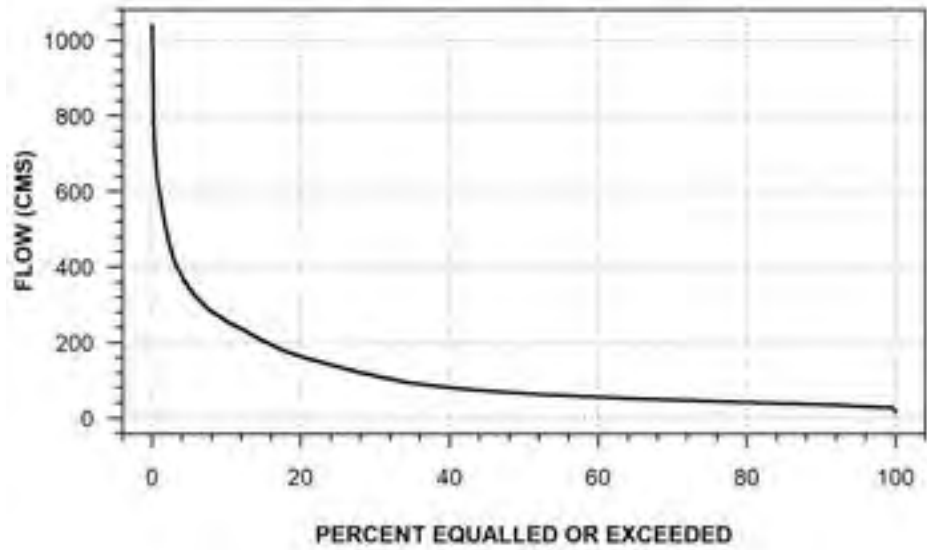
**MISSISSAGI RIVER AT ROCKY ISLAND LAKE
(STATION NUMBER: 02CB002)**



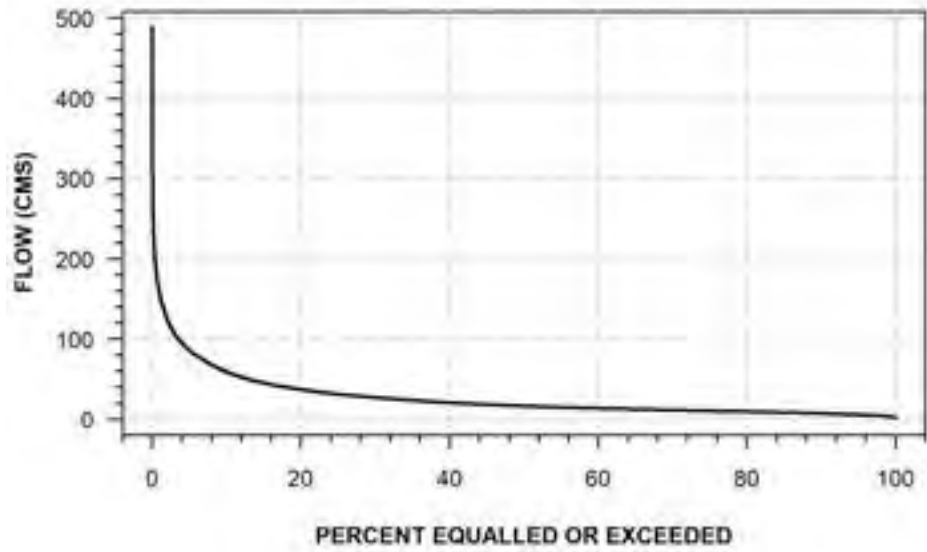
**AUBINADONG RIVER ABOVE SESABIC CREEK
(STATION NUMBER: 02CB003)**



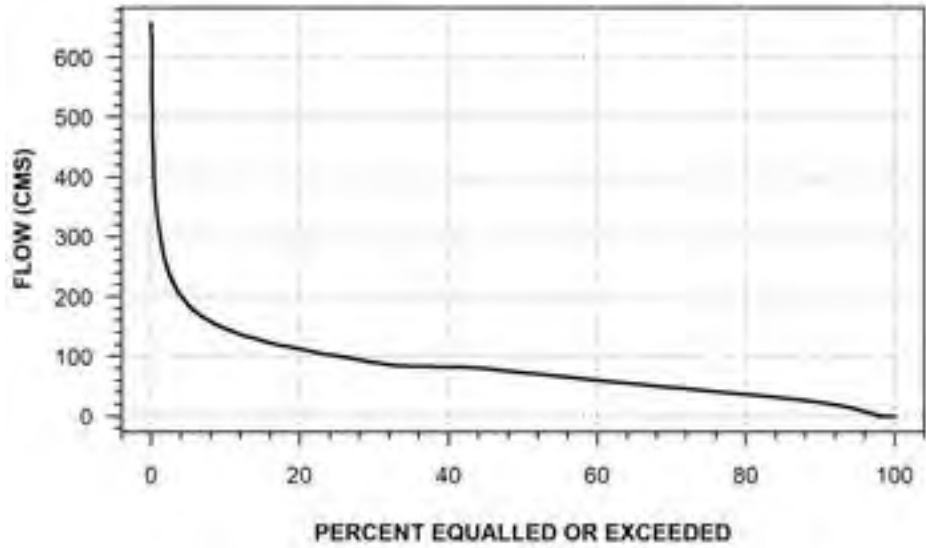
**MISSISSAGI RIVER AT MISSISSAGI
(STATION NUMBER: 02CC004)**



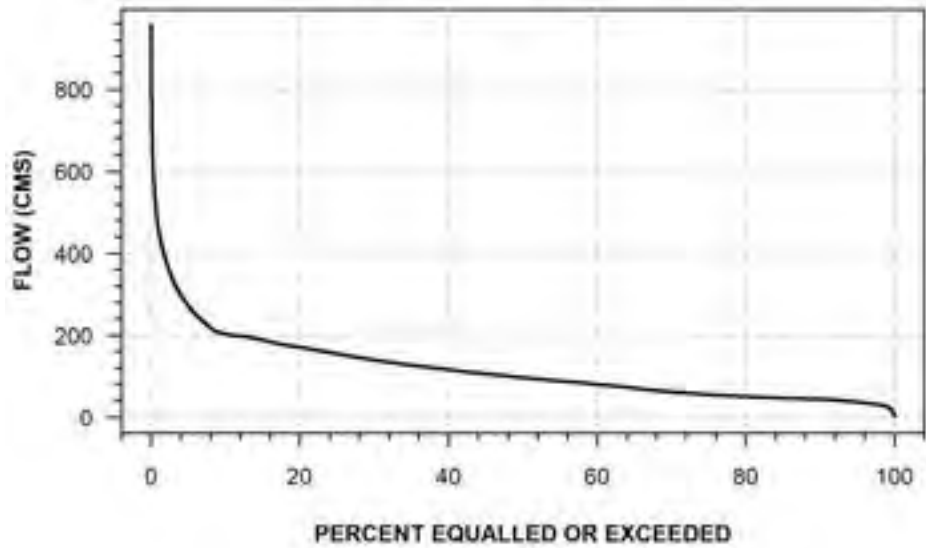
**LITTLE WHITE RIVER NEAR BELLINGHAM
(STATION NUMBER: 02CC005)**



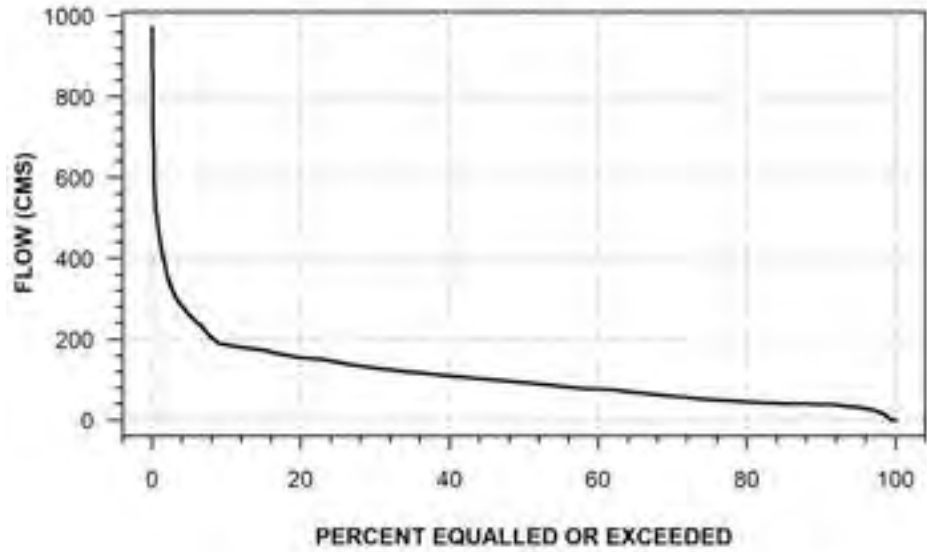
**MISSISSAGI RIVER AT RAYNER GENERATING STATION
(STATION NUMBER: 02CC007)**



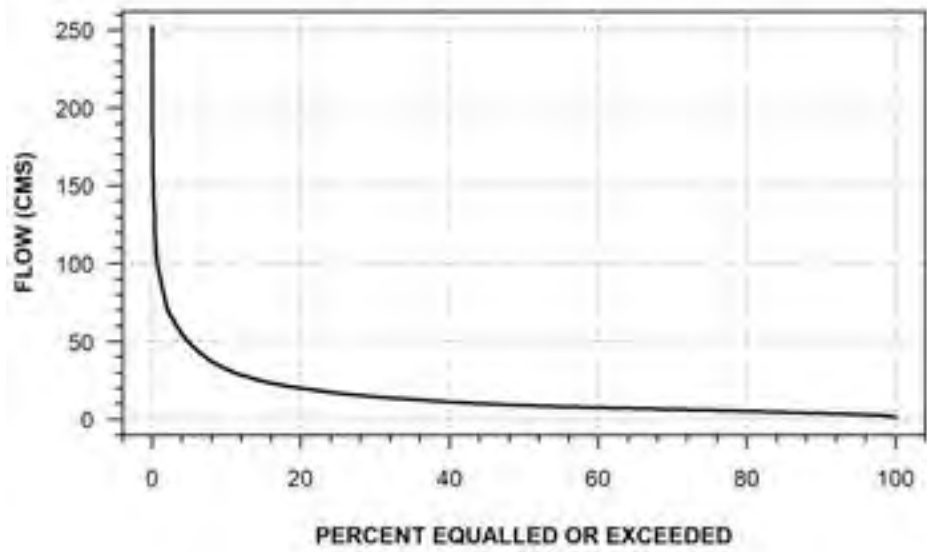
**MISSISSAGI RIVER AT MISSISSAGI CHUTE
(STATION NUMBER: 02CC008)**



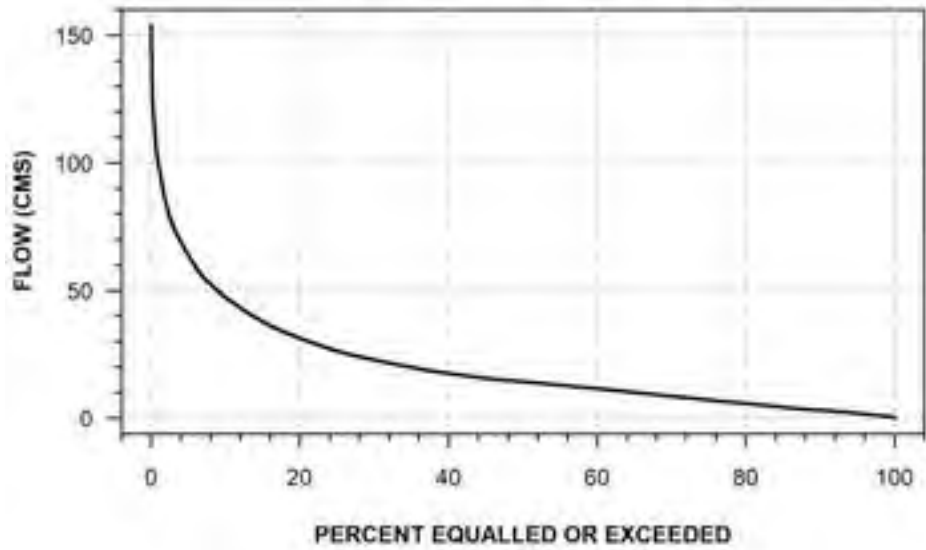
**MISSISSAGI RIVER AT RED ROCK FALLS
(STATION NUMBER: 02CC009)**



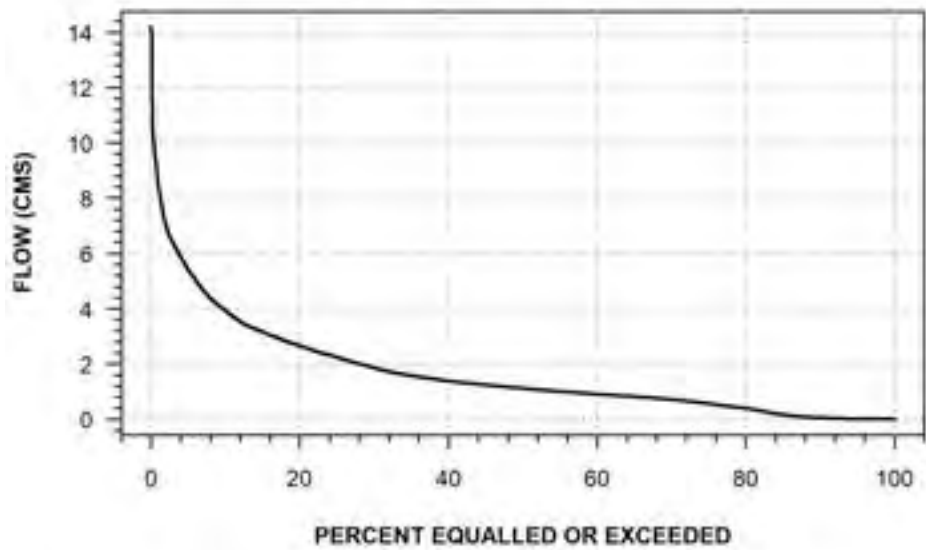
**LITTLE WHITE RIVER BELOW BOLAND RIVER
(STATION NUMBER: 02CC010)**



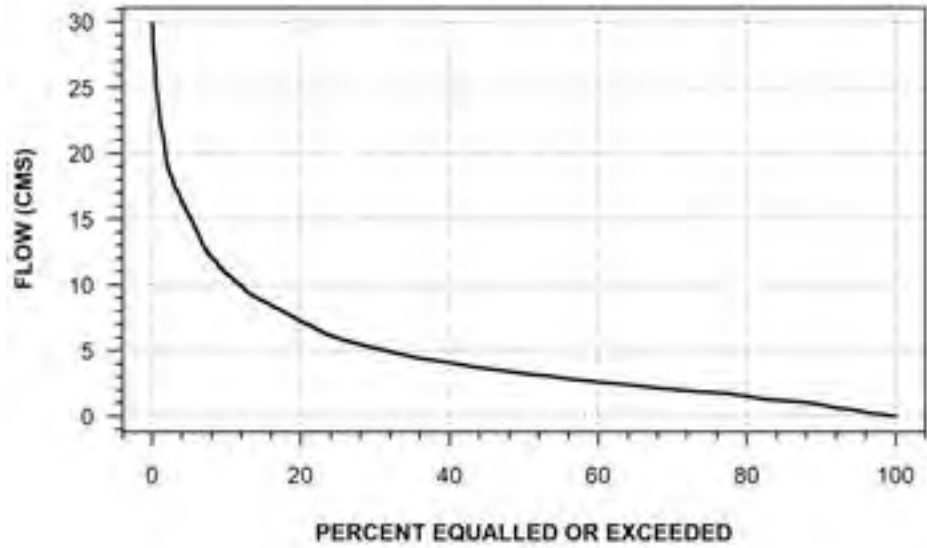
SERPENT RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02CD001)



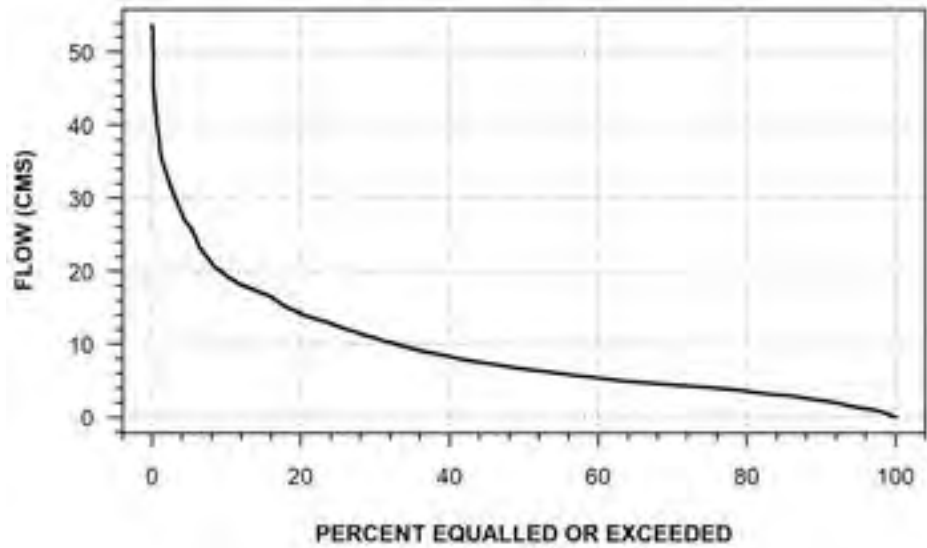
SERPENT RIVER AT OUTLET OF DUNLOP LAKE
(STATION NUMBER: 02CD002)



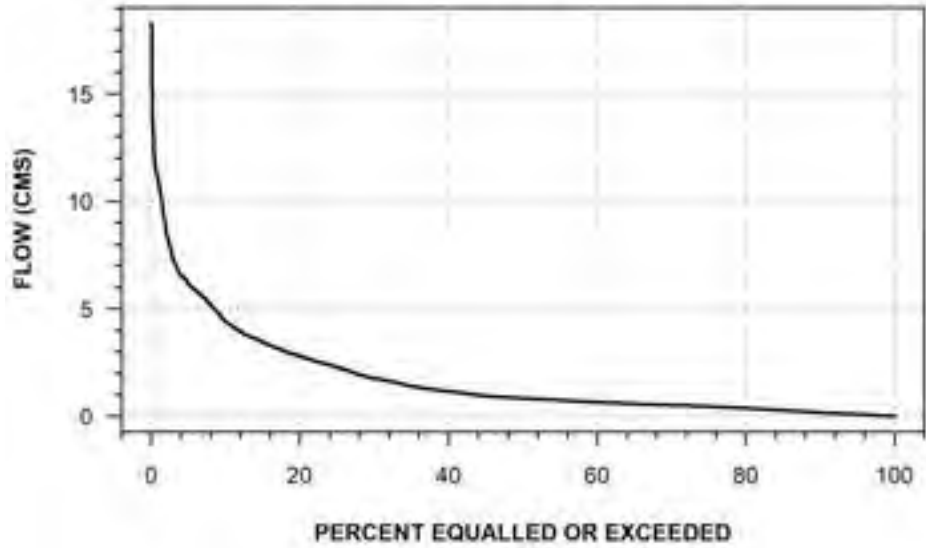
SERPENT RIVER BELOW QUIRKE LAKE
(STATION NUMBER: 02CD003)



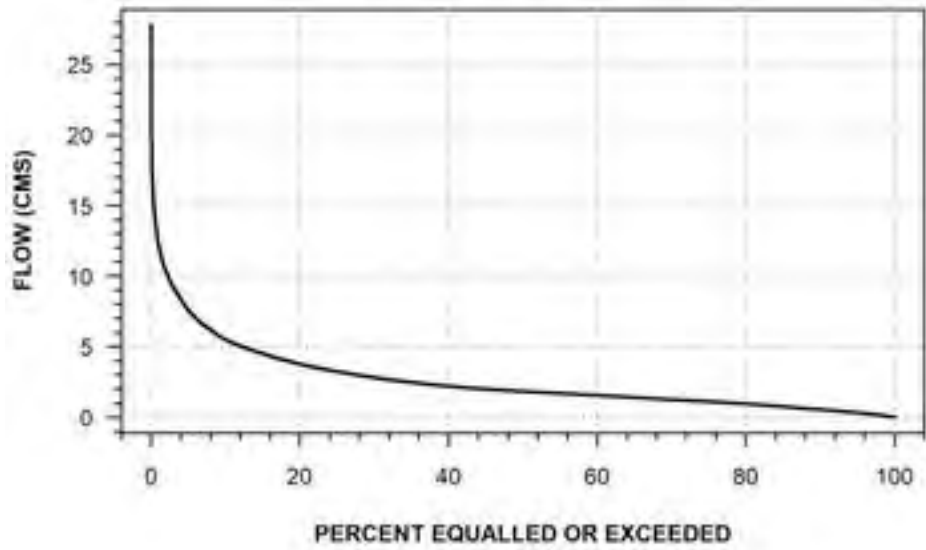
SERPENT RIVER BELOW PECORS LAKE
(STATION NUMBER: 02CD004)



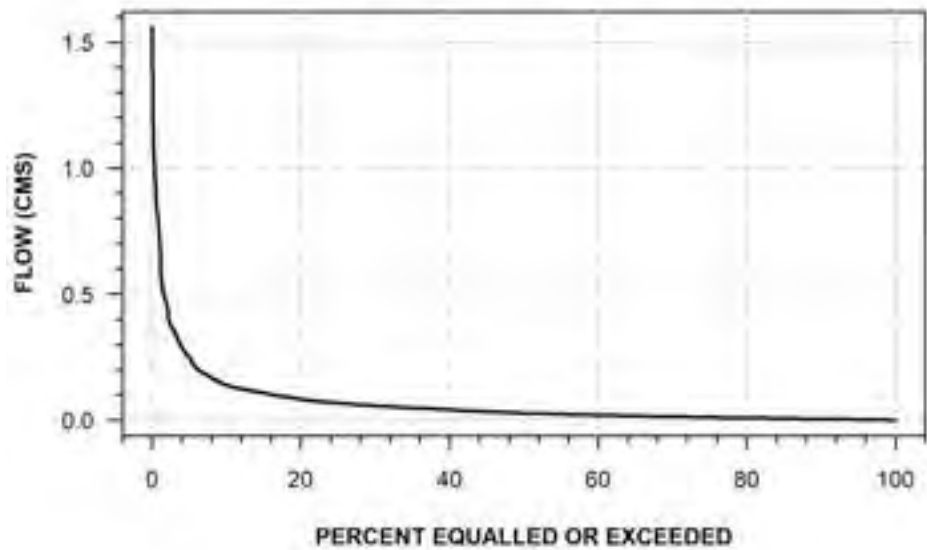
ROCHESTER CREEK ABOVE QUIRKE LAKE
(STATION NUMBER: 02CD005)



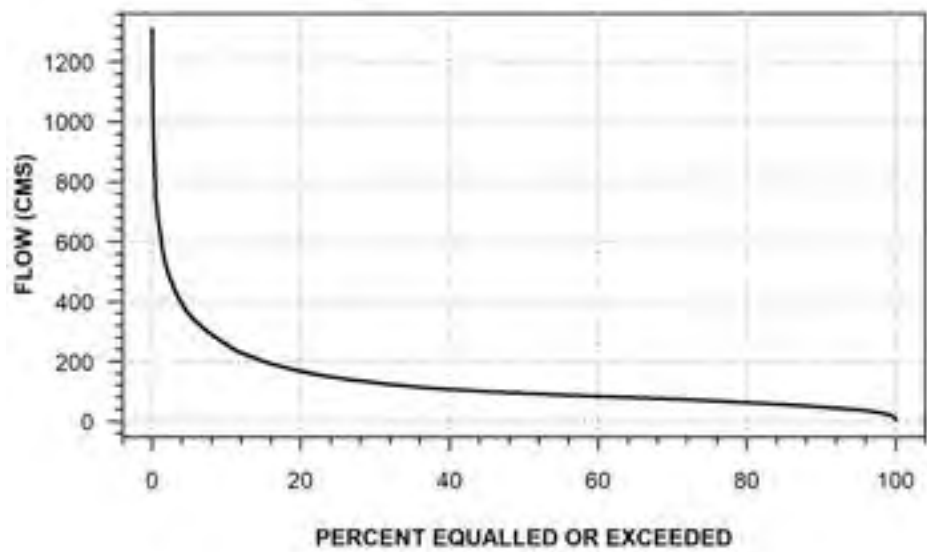
SERPENT RIVER ABOVE QUIRKE LAKE
(STATION NUMBER: 02CD006)



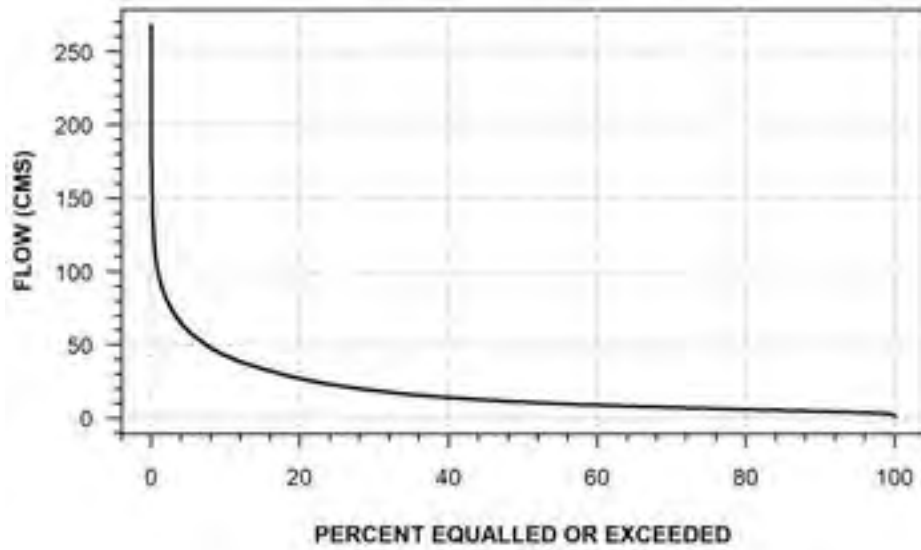
LITTLE NORDIC CREEK AT ELLIOT LAKE
(STATION NUMBER: 02CD007)



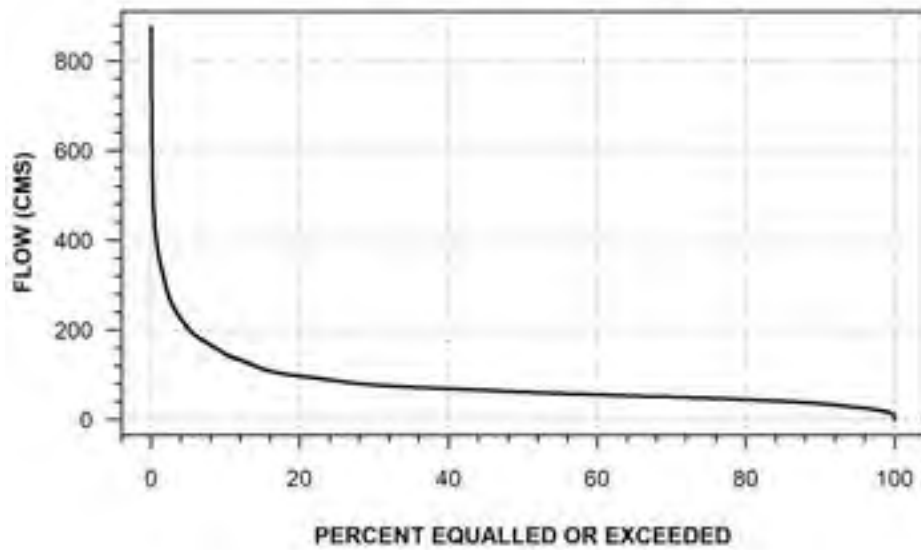
SPANISH RIVER AT ESPANOLA
(STATION NUMBER: 02CE001)



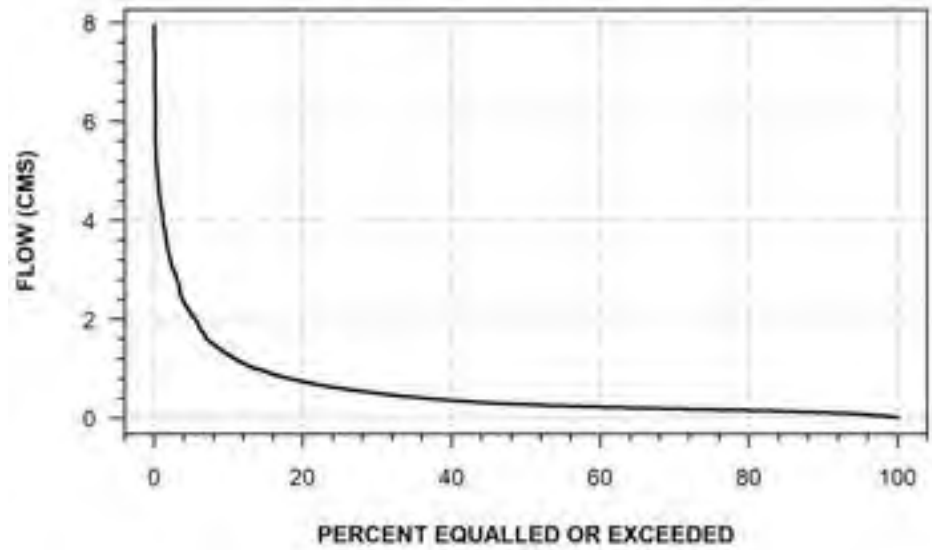
**AUX SABLES RIVER AT MASSEY
(STATION NUMBER: 02CE002)**



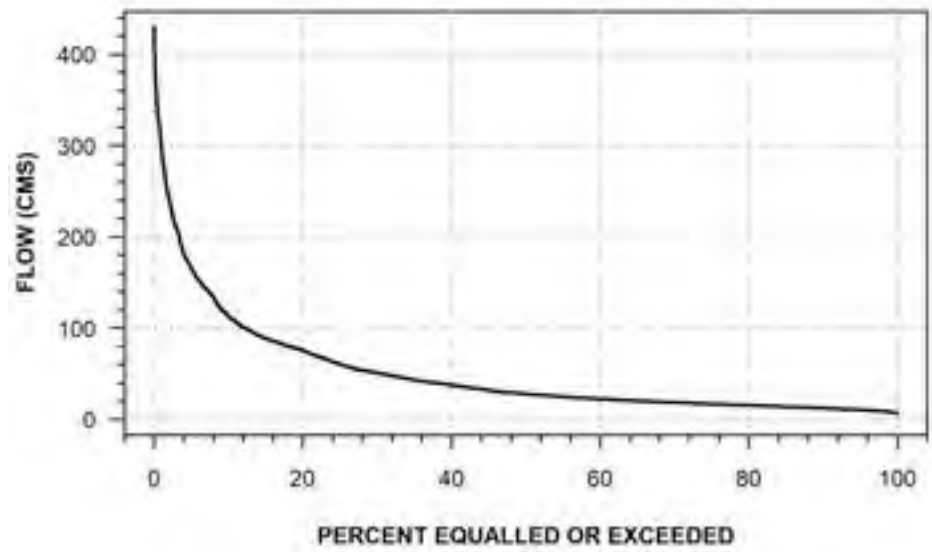
**SPANISH RIVER AT HIGH FALLS
(STATION NUMBER: 02CE004)**



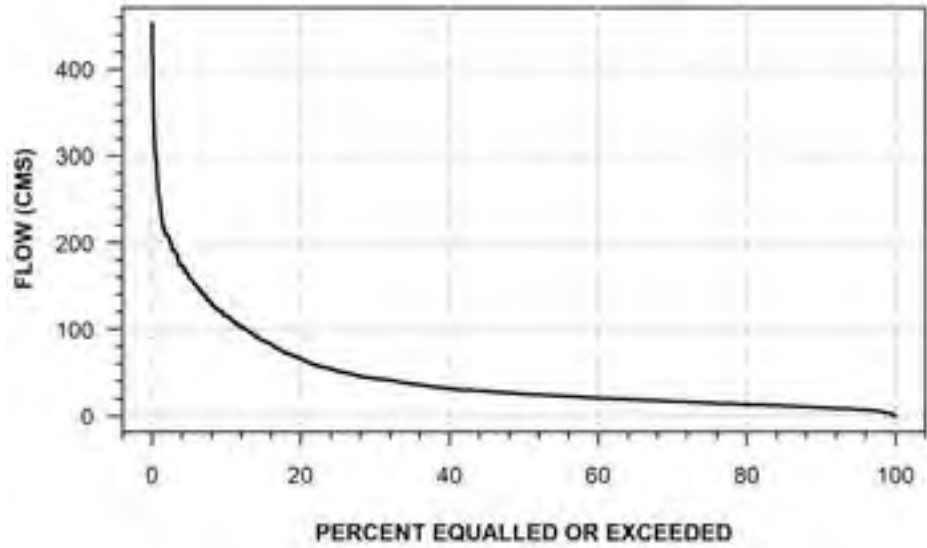
**MINISTIC CREEK ABOVE AGNEW LAKE
(STATION NUMBER: 02CE007)**



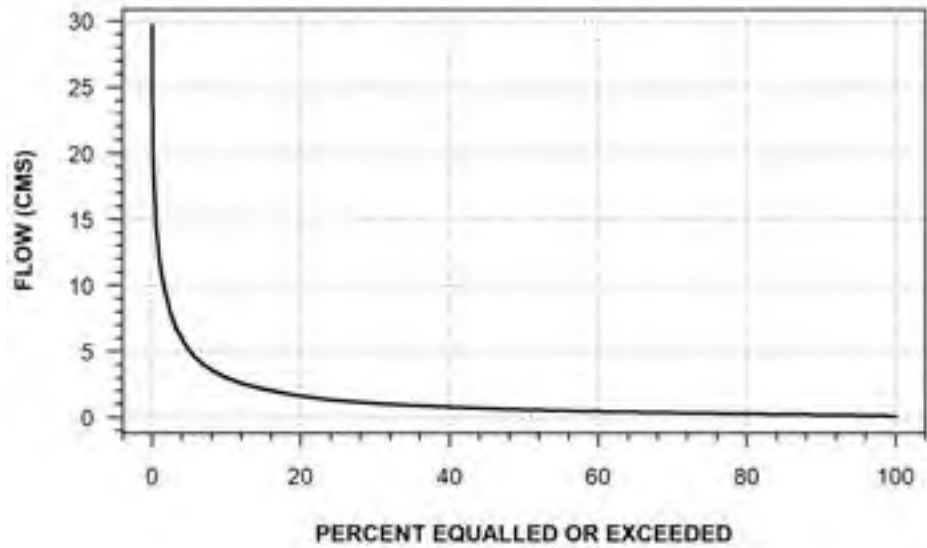
**VERMILION RIVER BELOW KUSK LAKE
(STATION NUMBER: 02CF002)**



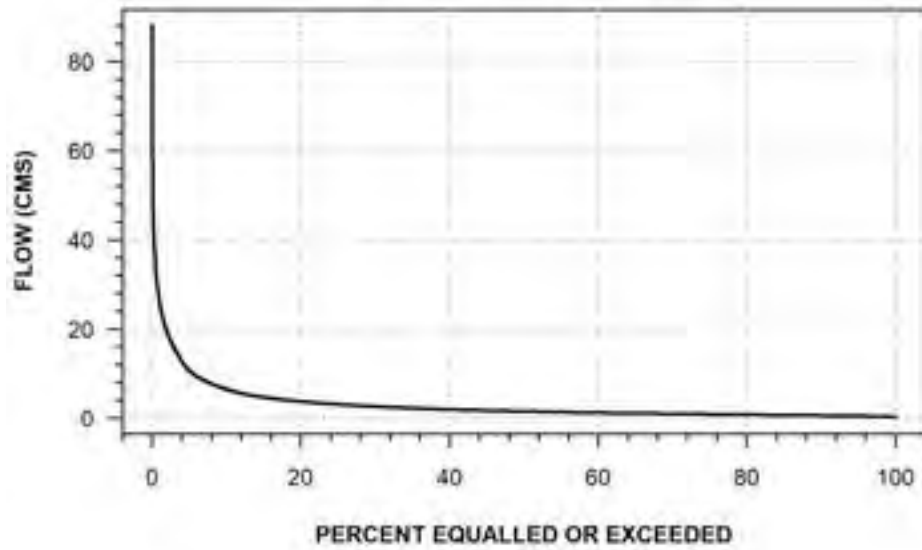
**VERMILION RIVER AT LORNE FALLS
(STATION NUMBER: 02CF004)**



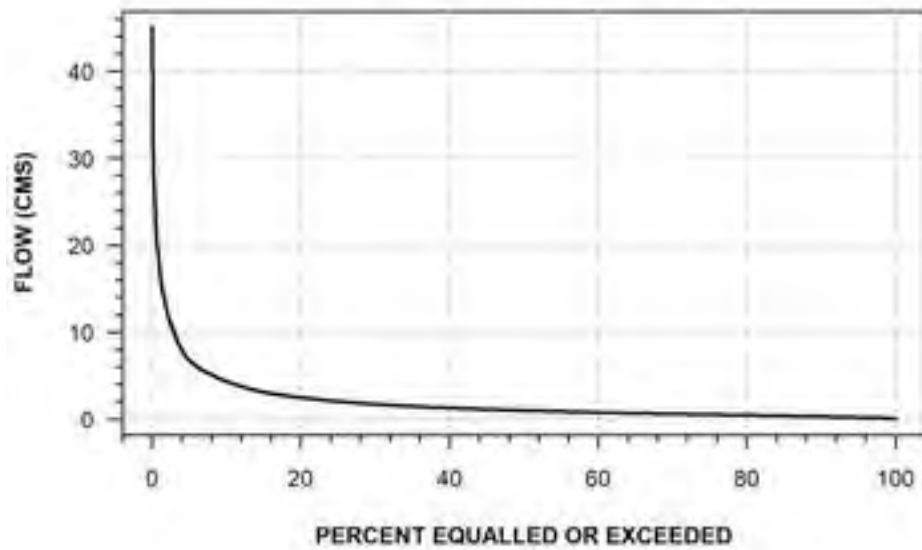
**JUNCTION CREEK AT SUDBURY
(STATION NUMBER: 02CF005)**



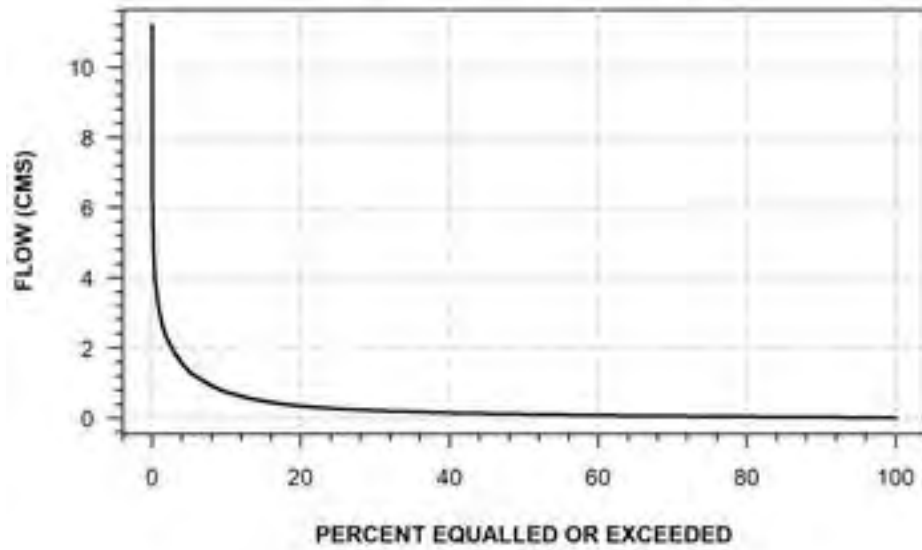
**WHITSON RIVER AT CHELMSFORD
(STATION NUMBER: 02CF007)**



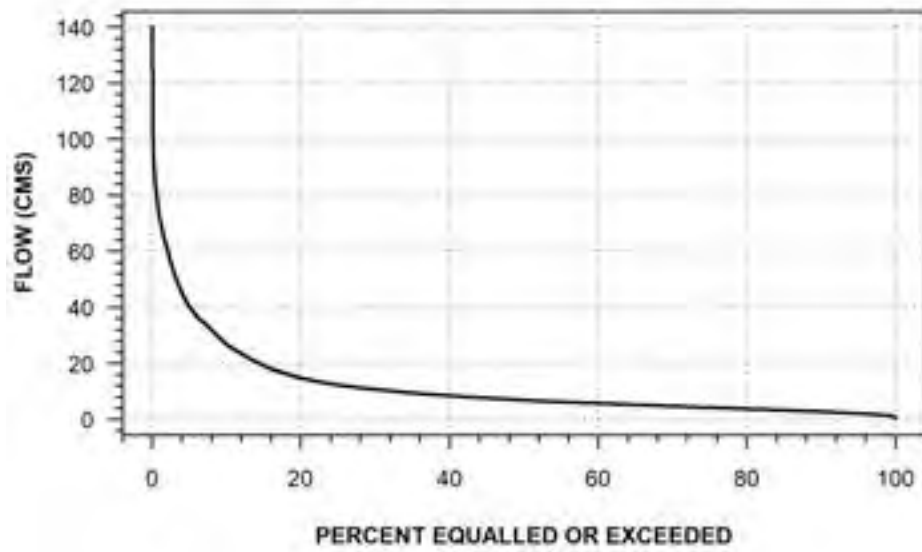
**WHITSON RIVER AT VAL CARON
(STATION NUMBER: 02CF008)**



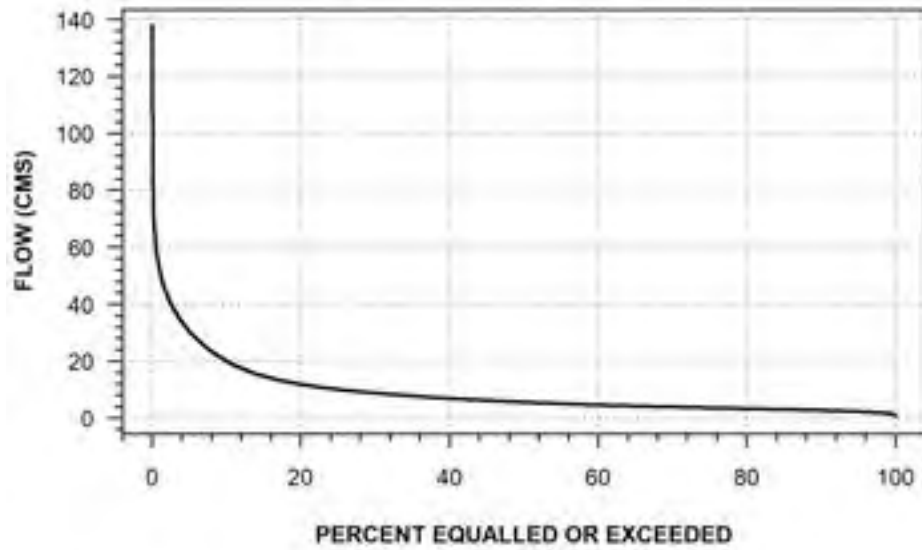
**NOLIN CREEK AT SUDBURY
(STATION NUMBER: 02CF009)**



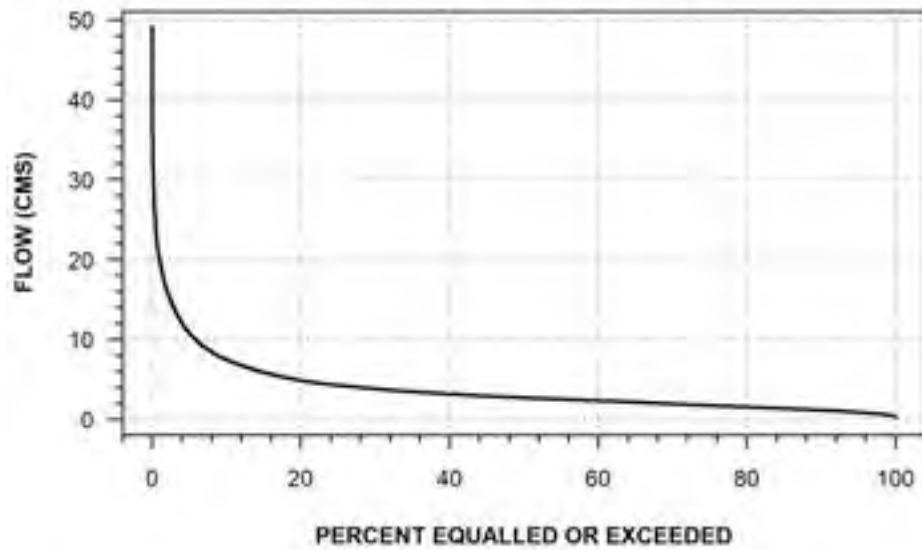
**ONAPING RIVER NEAR LEVACK
(STATION NUMBER: 02CF010)**



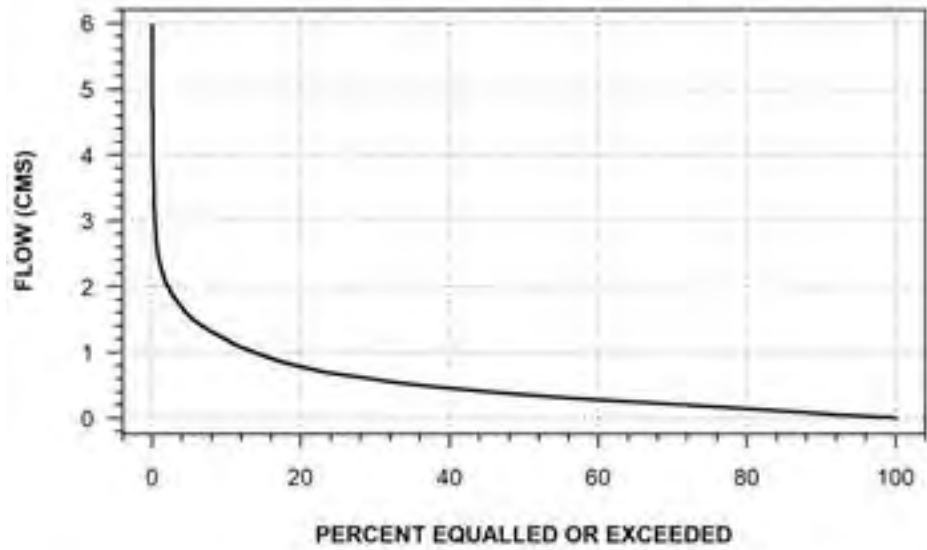
**VERMILION RIVER NEAR VAL CARON
(STATION NUMBER: 02CF011)**



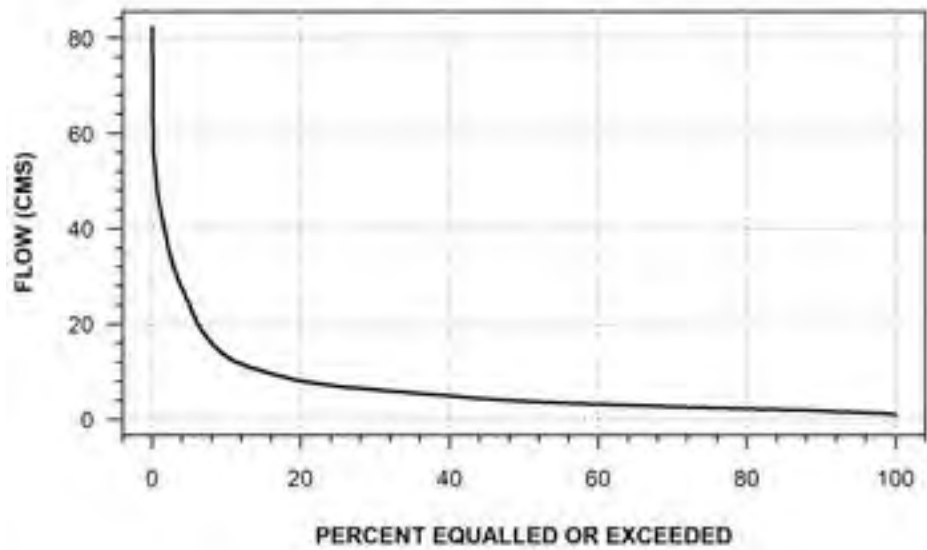
**JUNCTION CREEK BELOW KELLEY LAKE
(STATION NUMBER: 02CF012)**



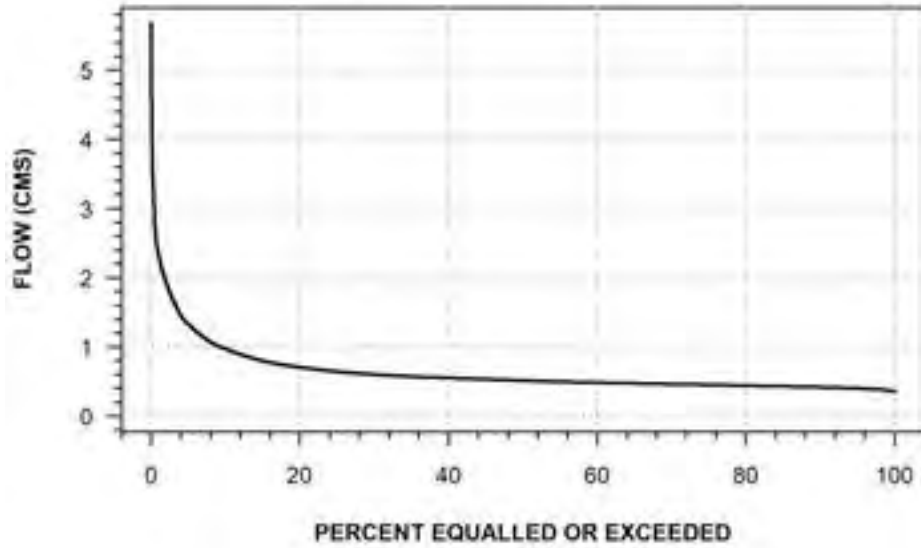
**MOOSE CREEK AT LEVACK
(STATION NUMBER: 02CF013)**



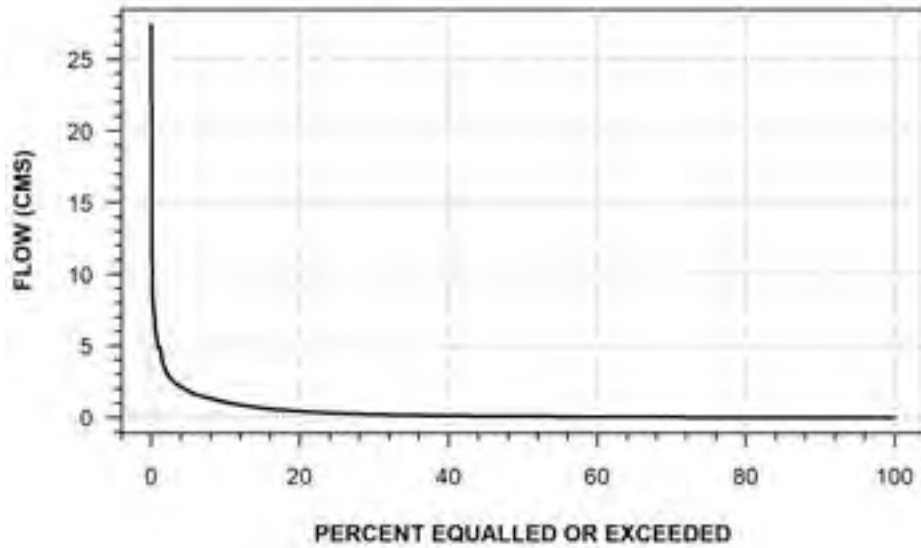
**VERMILION RIVER NEAR MILNET
(STATION NUMBER: 02CF014)**



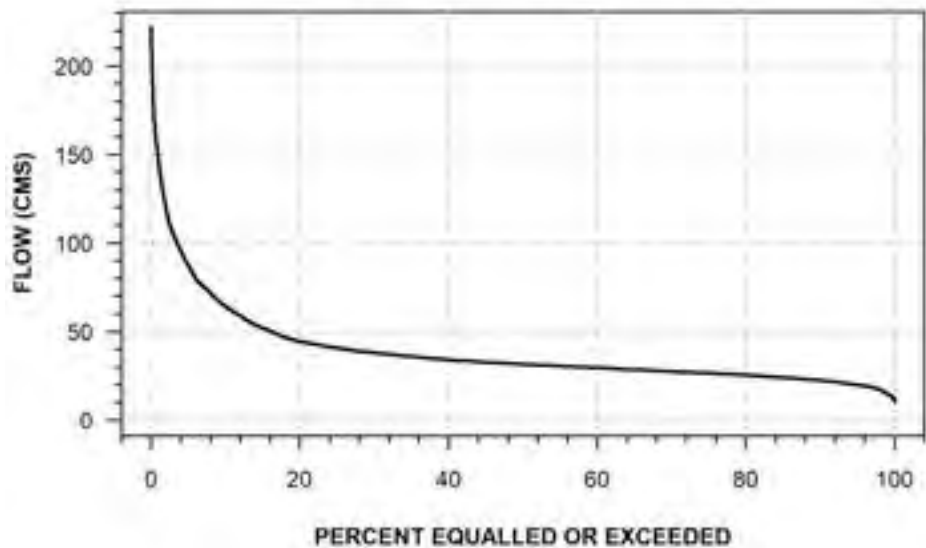
**BLUE JAY CREEK NEAR TEHKUMMAH
(STATION NUMBER: 02CG003)**



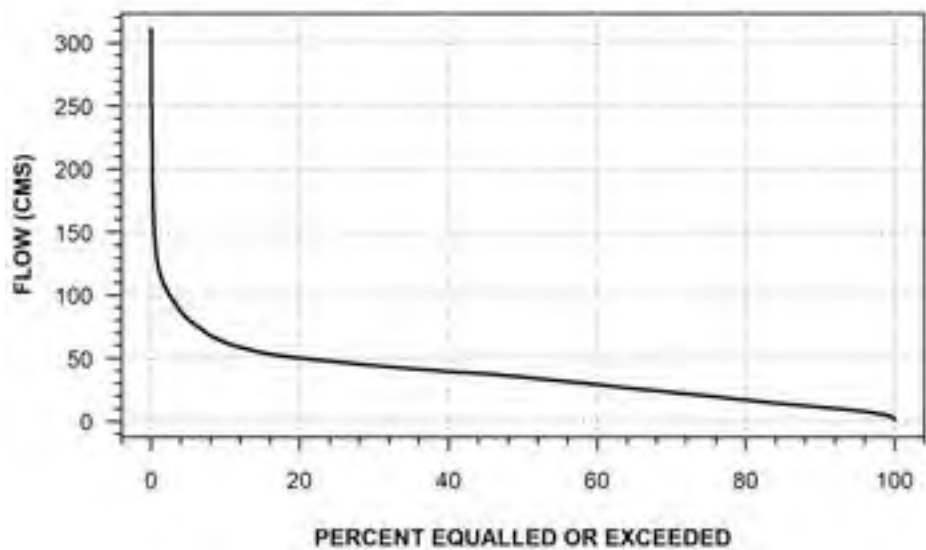
**GRIMSTHORPE CREEK NEAR GRIMSTHORPE
(STATION NUMBER: 02CG004)**



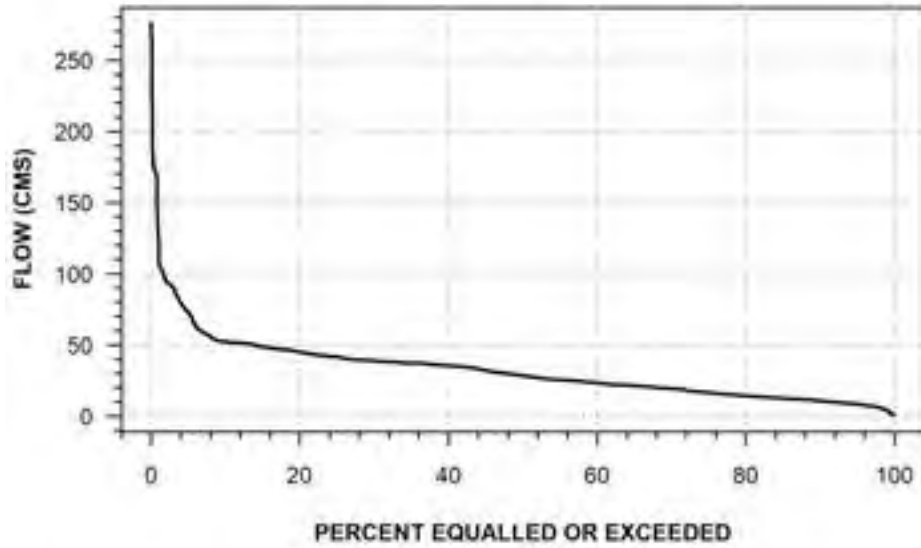
WANAPITEI RIVER NEAR CONISTON
(STATION NUMBER: 02DB003)



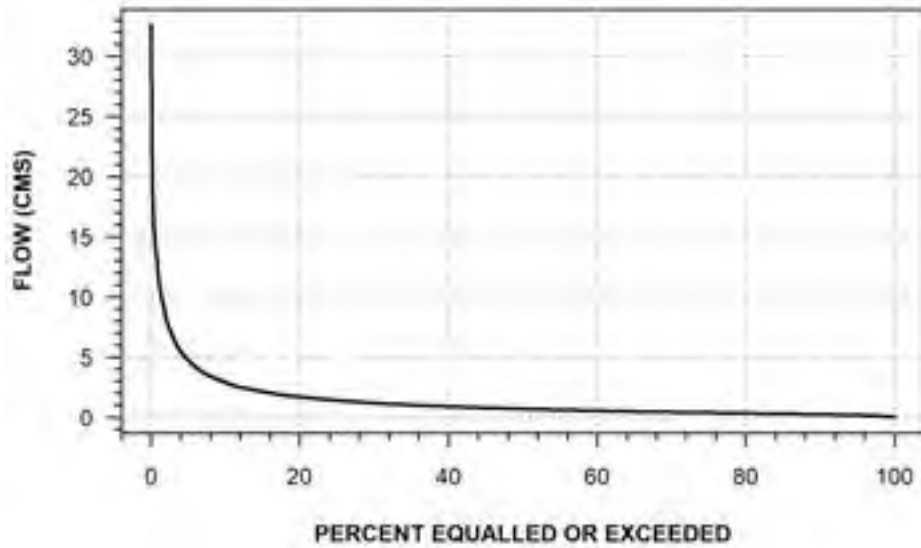
WANAPITEI RIVER NEAR WANUP
(STATION NUMBER: 02DB005)



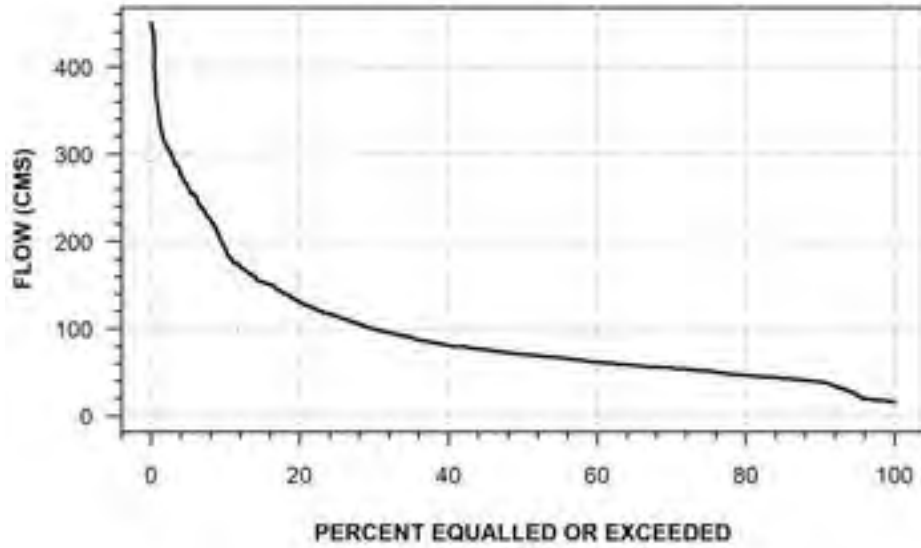
WANAPITEI RIVER NEAR STINSON
(STATION NUMBER: 02DB006)



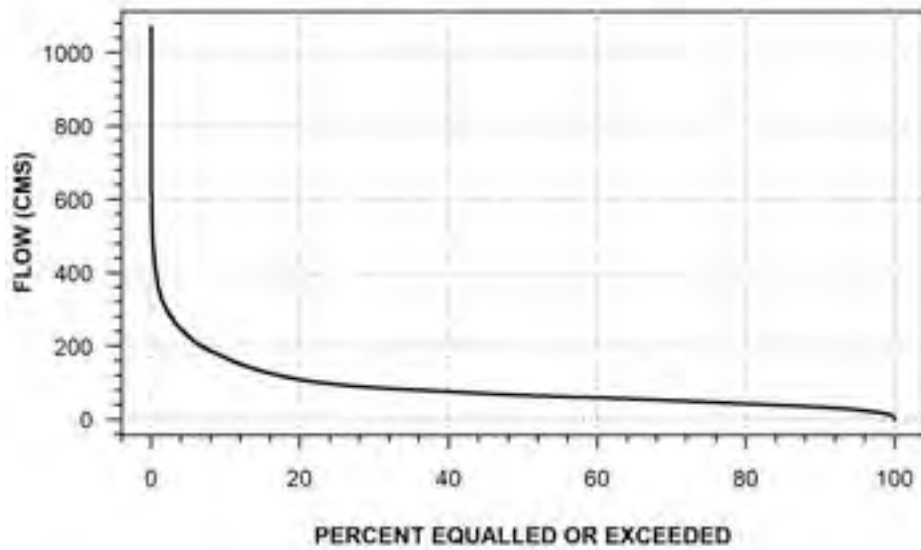
CONISTON CREEK ABOVE WANAPITEI RIVER
(STATION NUMBER: 02DB007)



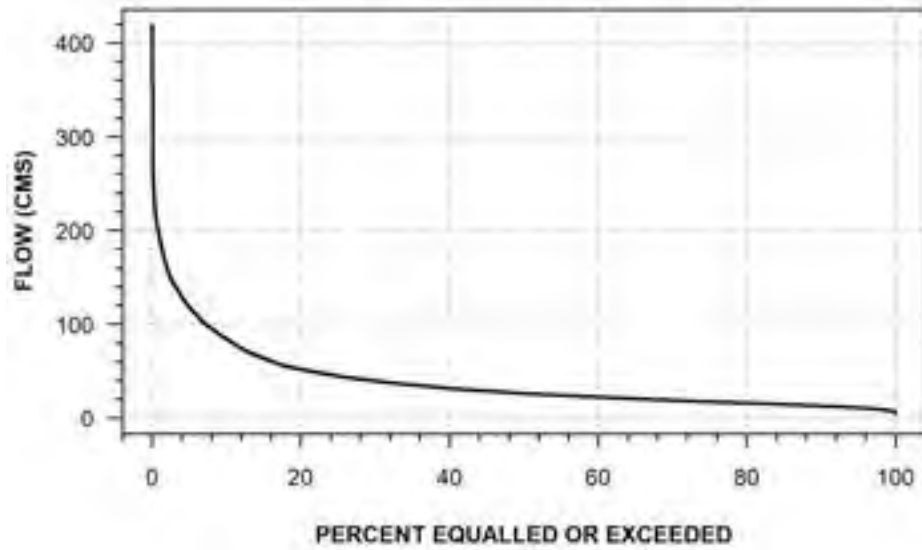
**STURGEON RIVER AT SMOKY FALLS
(STATION NUMBER: 02DC001)**



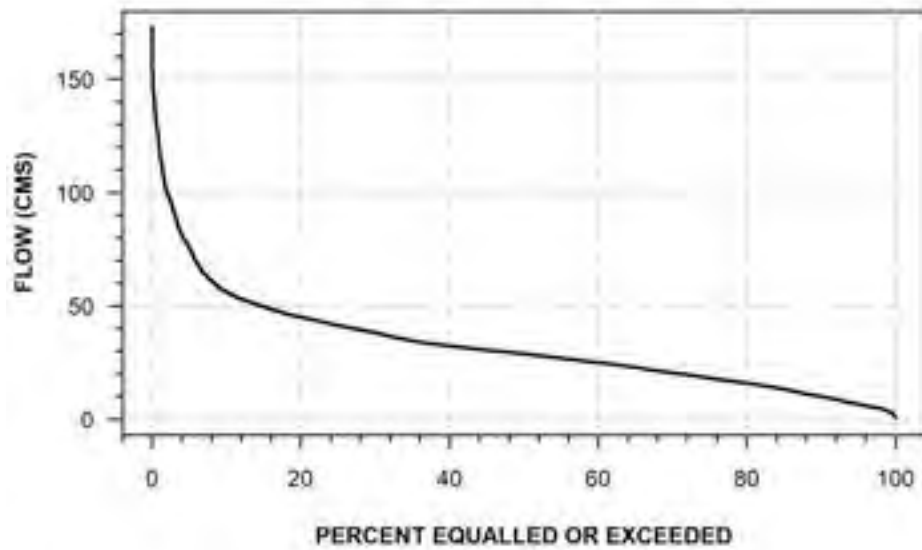
**STURGEON RIVER AT CRYSTAL FALLS
(STATION NUMBER: 02DC003)**



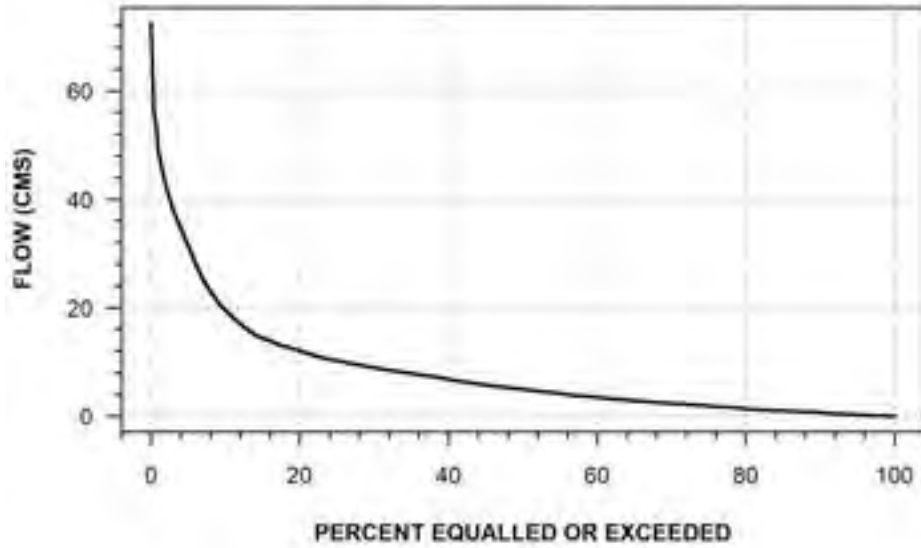
**STURGEON RIVER NEAR GLEN AFTON
(STATION NUMBER: 02DC004)**



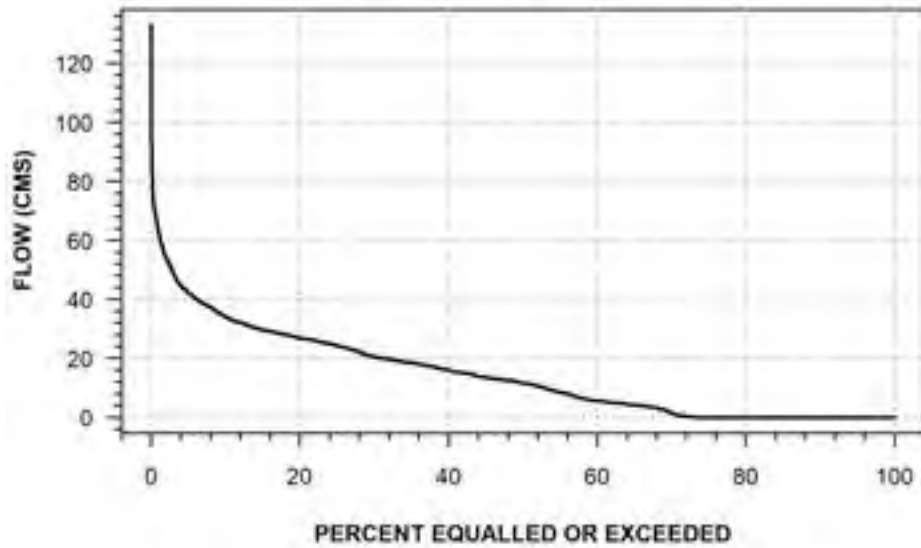
**TEMAGAMI RIVER NEAR RIVER VALLEY
(STATION NUMBER: 02DC005)**



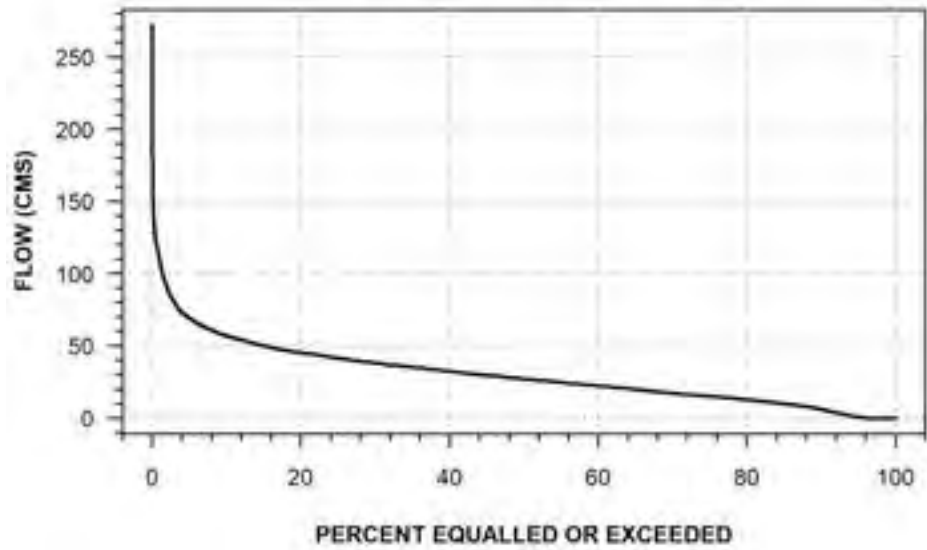
**TOMIKO RIVER AT OUTLET OF TOMIKO LAKE
(STATION NUMBER: 02DC006)**



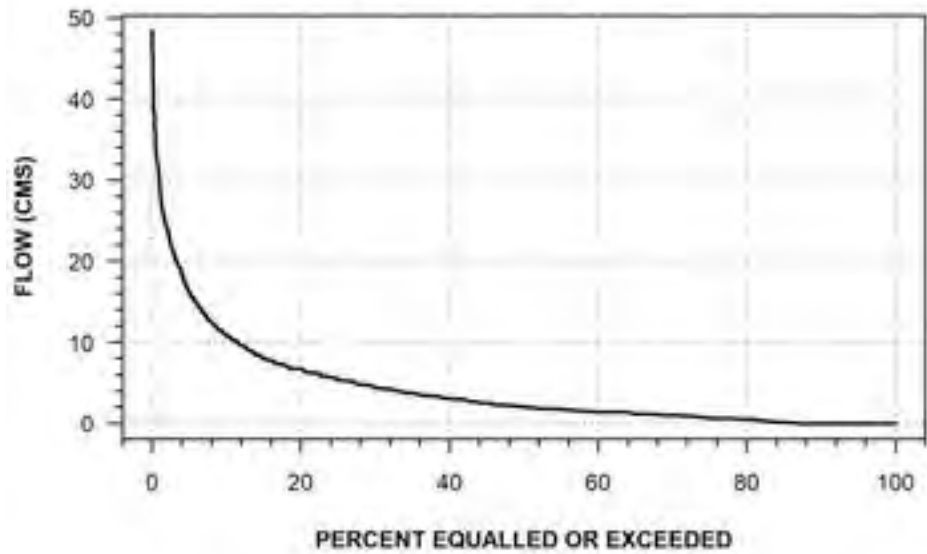
**TEMAGAMI RIVER AT CROSS LAKE DAM
(STATION NUMBER: 02DC007)**



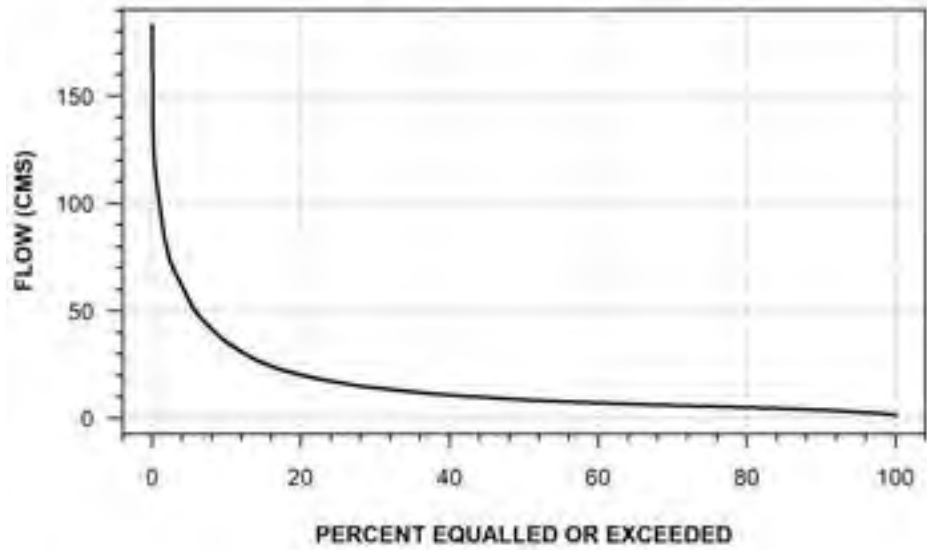
**TEMAGAMI RIVER AT RED CEDAR LAKE DAM
(STATION NUMBER: 02DC008)**



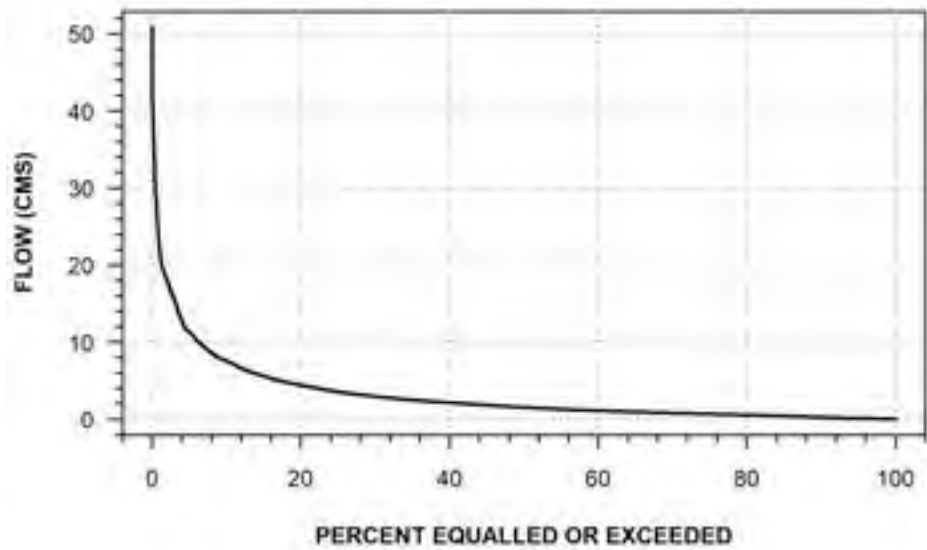
**MARTEN RIVER AT WICKSTEED LAKE DAM
(STATION NUMBER: 02DC009)**



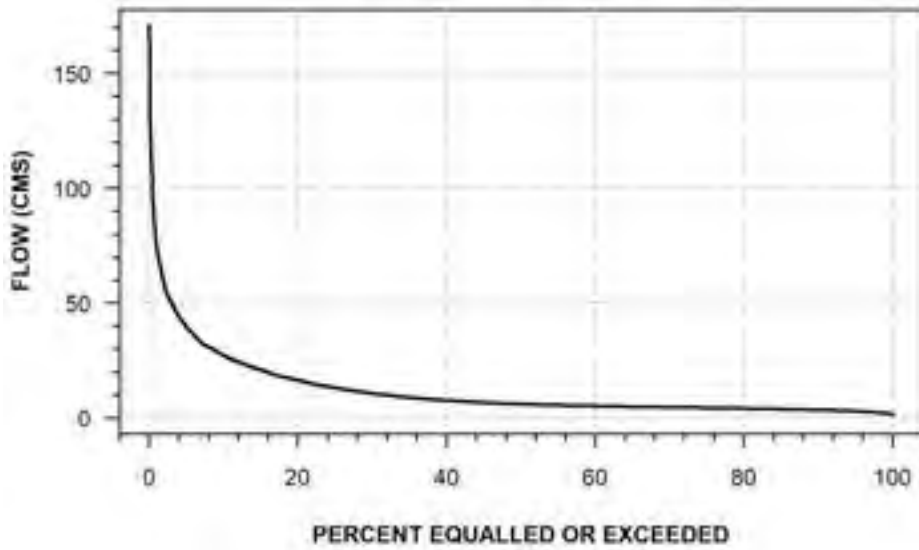
**STURGEON RIVER AT UPPER GOOSE FALLS
(STATION NUMBER: 02DC012)**



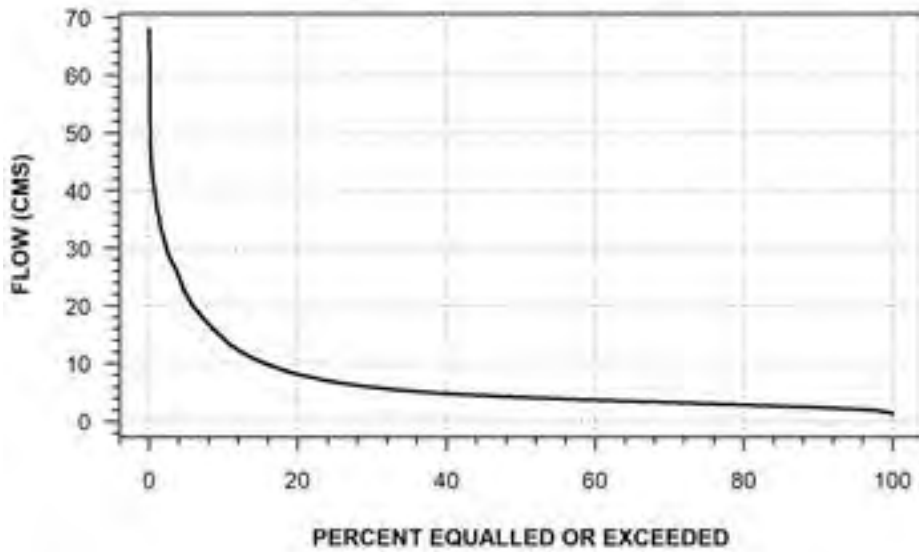
**LITTLE STURGEON RIVER BELOW BOOTH LAKE
(STATION NUMBER: 02DC013)**



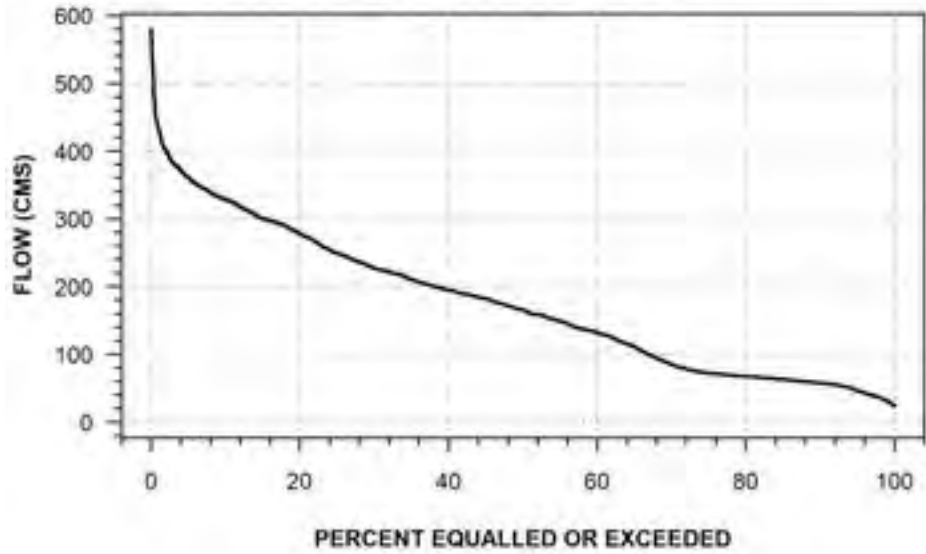
**SOUTH RIVER NEAR POWASSAN
(STATION NUMBER: 02DD001)**



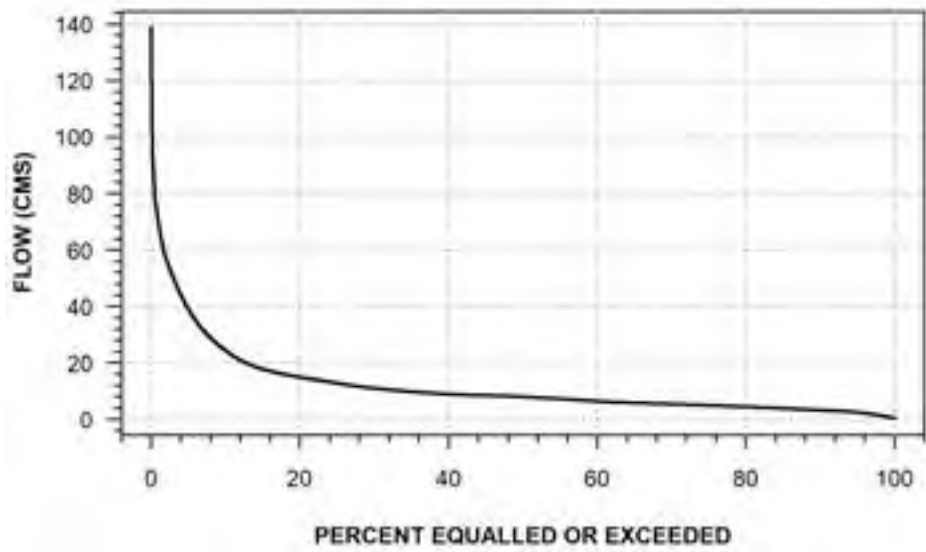
**SOUTH RIVER ABOVE TRUISLER CHUTE
(STATION NUMBER: 02DD002)**



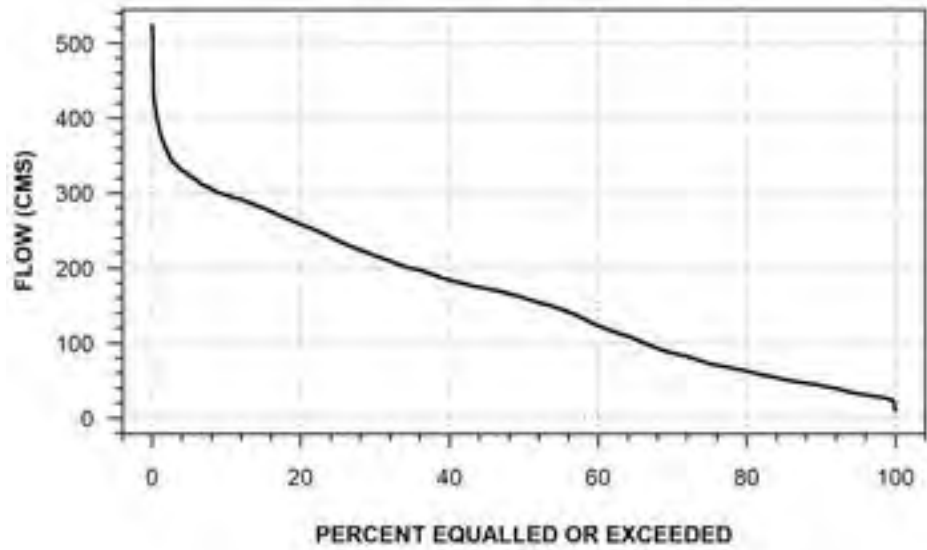
FRENCH RIVER AT FRENCH RIVER
(STATION NUMBER: 02DD004)



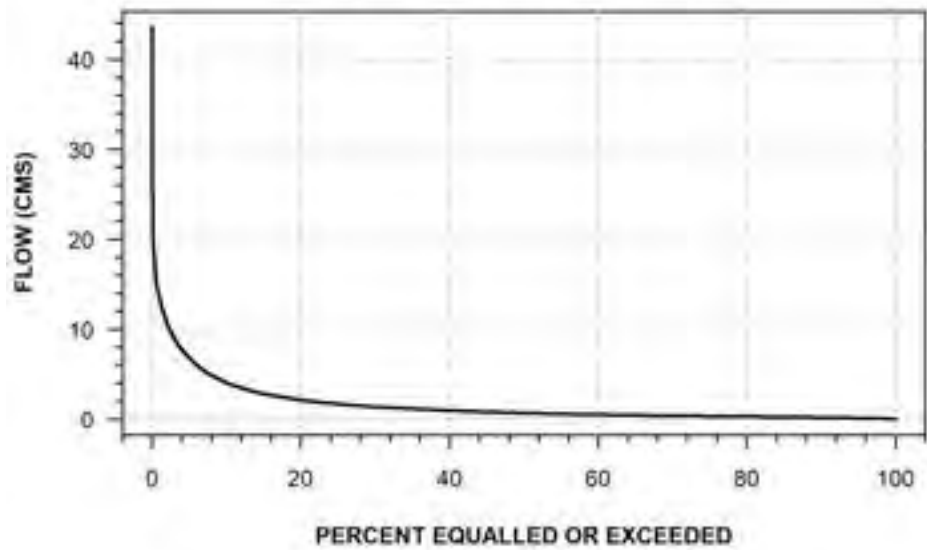
SOUTH RIVER NEAR NIPISSING
(STATION NUMBER: 02DD005)



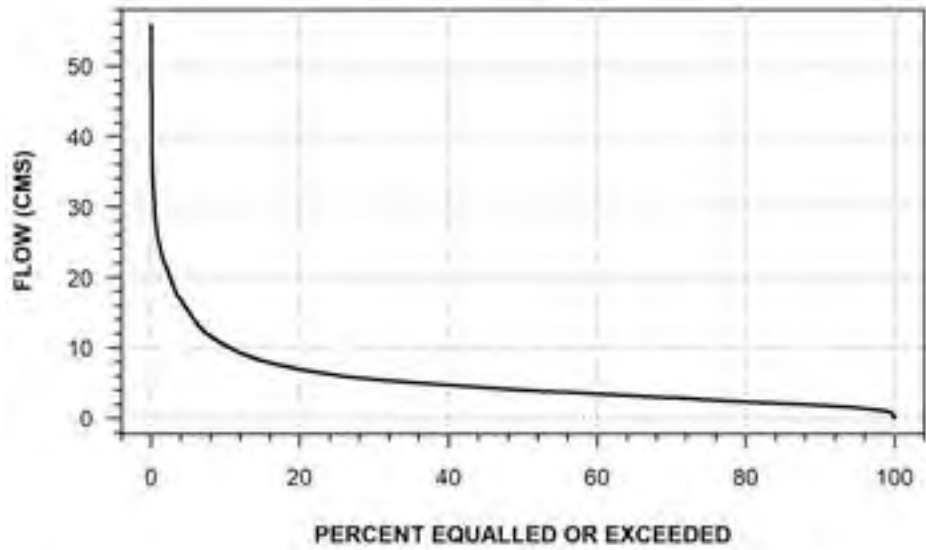
FRENCH RIVER AT LAKE NIPISSING
(STATION NUMBER: 02DD007)



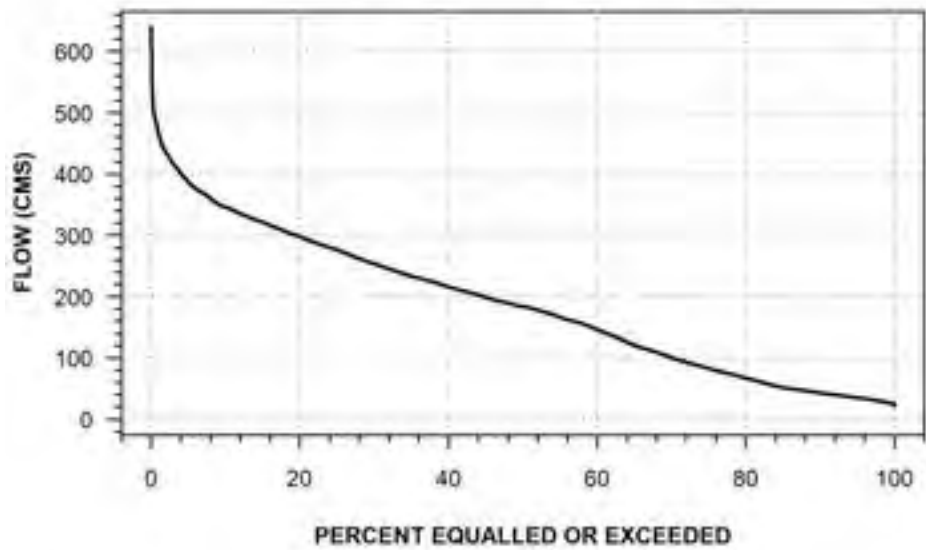
DUCHESNAY RIVER NEAR NORTH BAY
(STATION NUMBER: 02DD008)



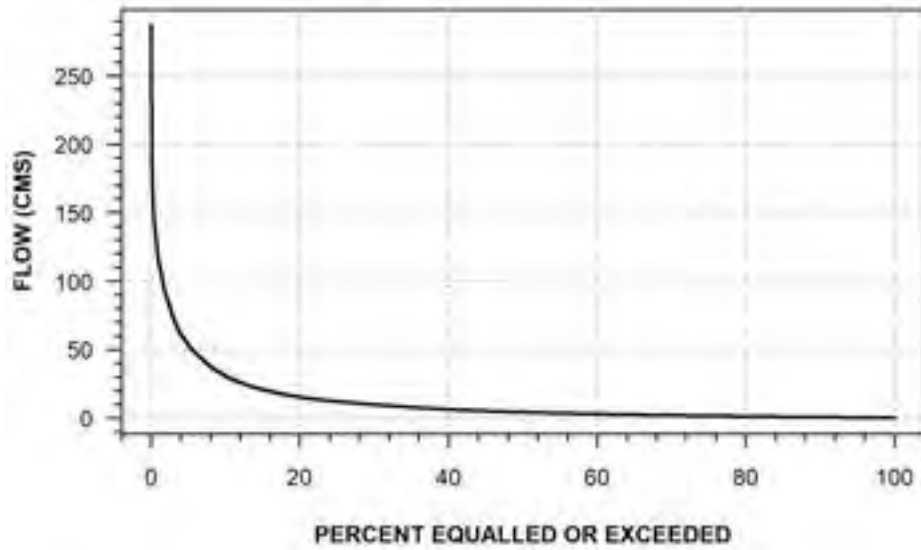
**SOUTH RIVER AT SOUTH RIVER
(STATION NUMBER: 02DD009)**



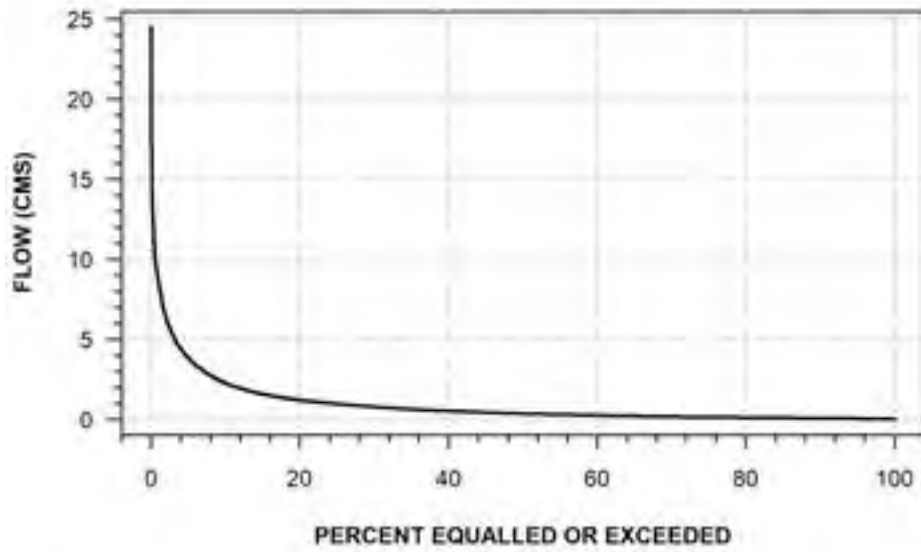
**FRENCH RIVER AT DRY PINE BAY
(STATION NUMBER: 02DD010)**



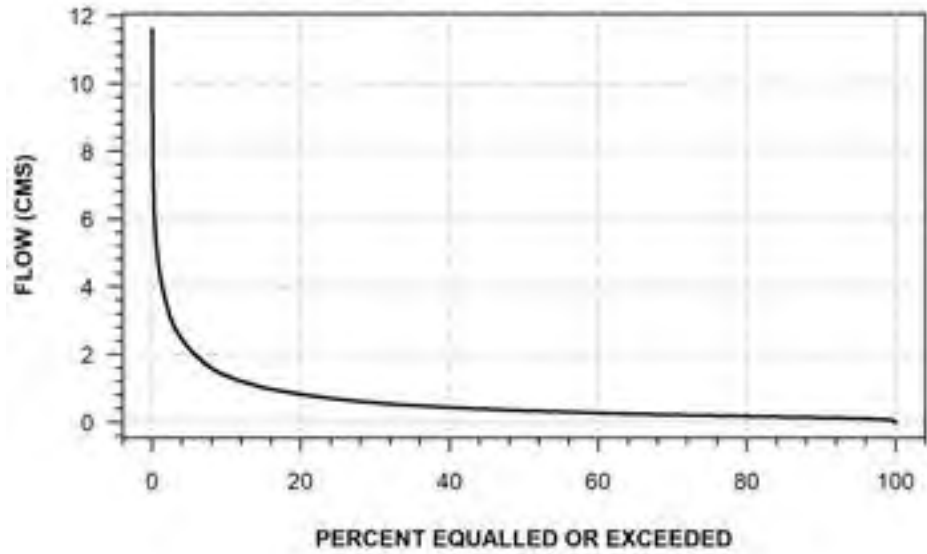
**VEUVE RIVER NEAR VERNER
(STATION NUMBER: 02DD012)**



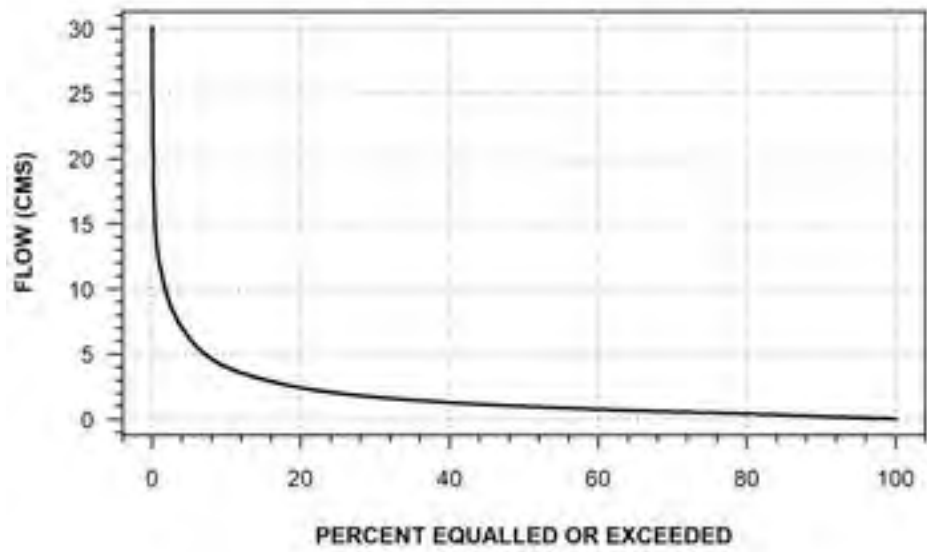
**LA VASE RIVER AT NORTH BAY
(STATION NUMBER: 02DD013)**



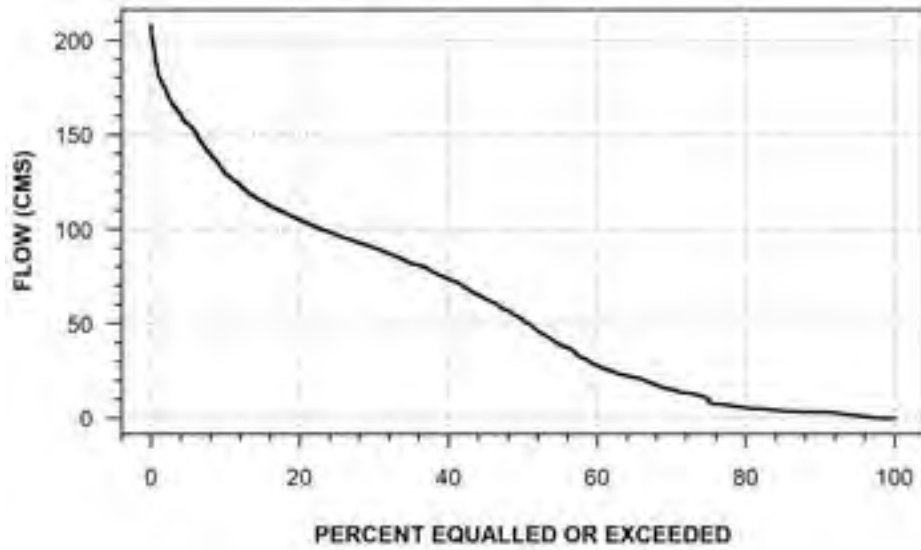
CHIPPEWA CREEK AT NORTH BAY
(STATION NUMBER: 02DD014)



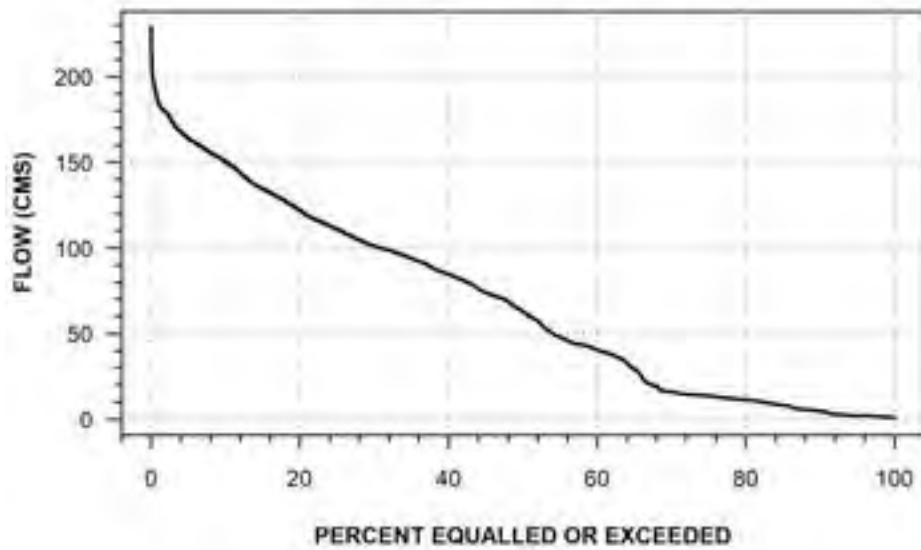
COMMANDA CREEK NEAR COMMANDA
(STATION NUMBER: 02DD015)



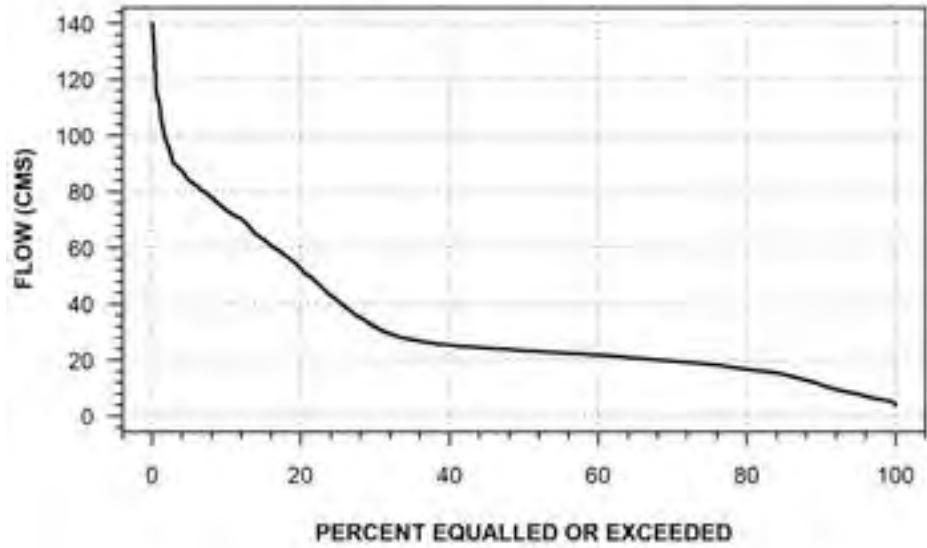
FRENCH RIVER AT PORTAGE DAM
(STATION NUMBER: 02DD016)



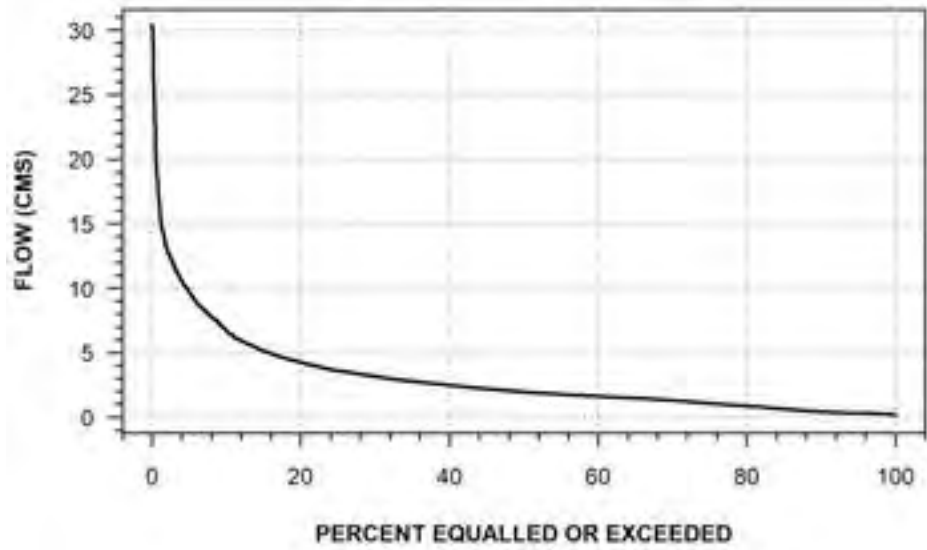
FRENCH RIVER AT CHAUDIERE DAM
(STATION NUMBER: 02DD017)



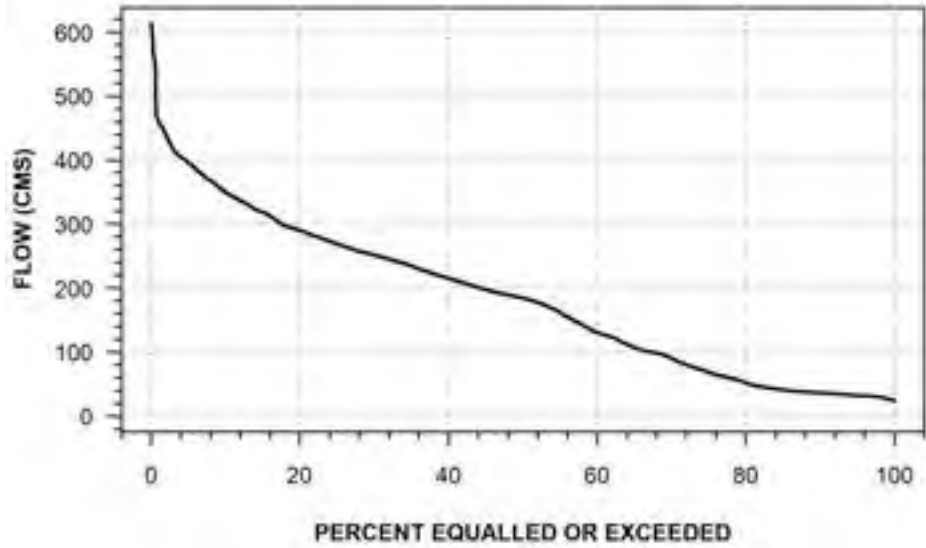
LITTLE FRENCH RIVER AT OKIKENDAWT ISLAND
(STATION NUMBER: 02DD020)



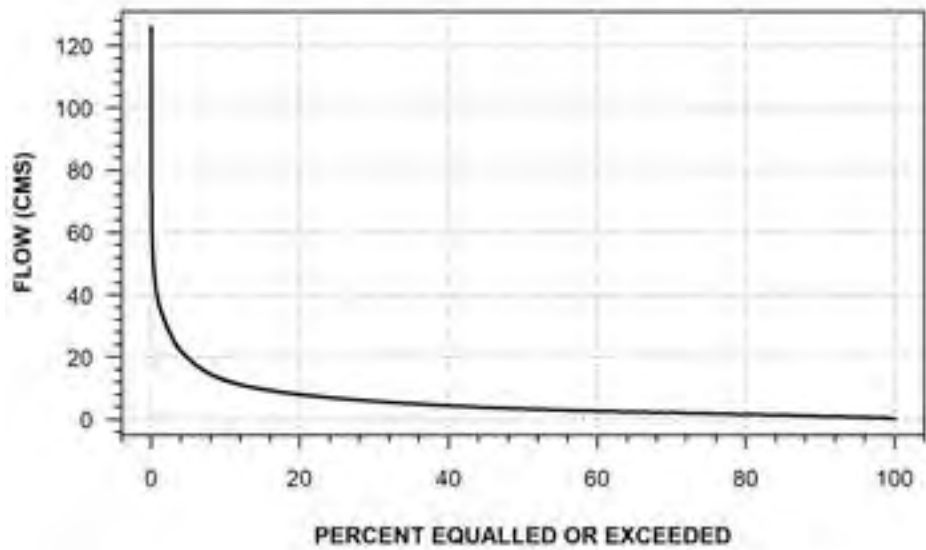
WASI RIVER NEAR ASTORVILLE
(STATION NUMBER: 02DD024)



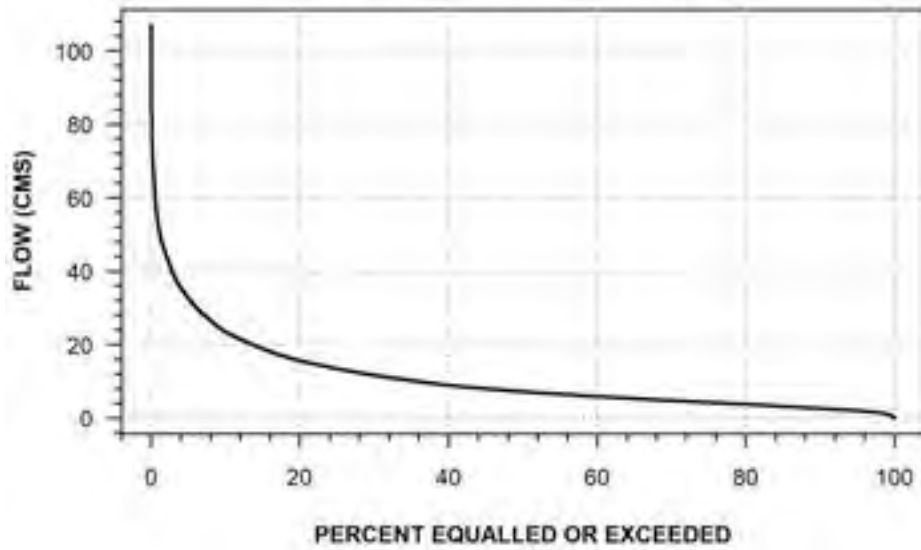
FRENCH RIVER AT WOLSELEY BAY
(STATION NUMBER: 02DD026)



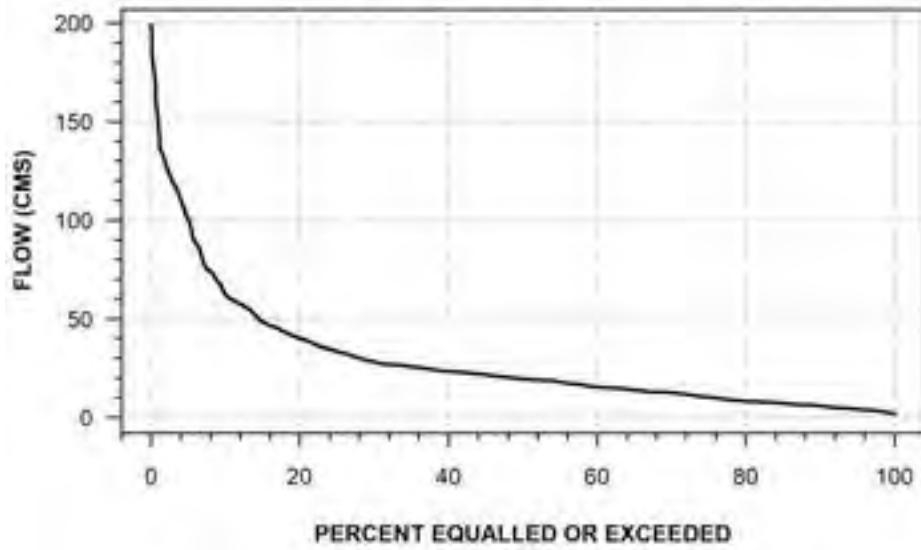
NORTH MAGNETAWAN RIVER NEAR BURK'S FALLS
(STATION NUMBER: 02EA005)



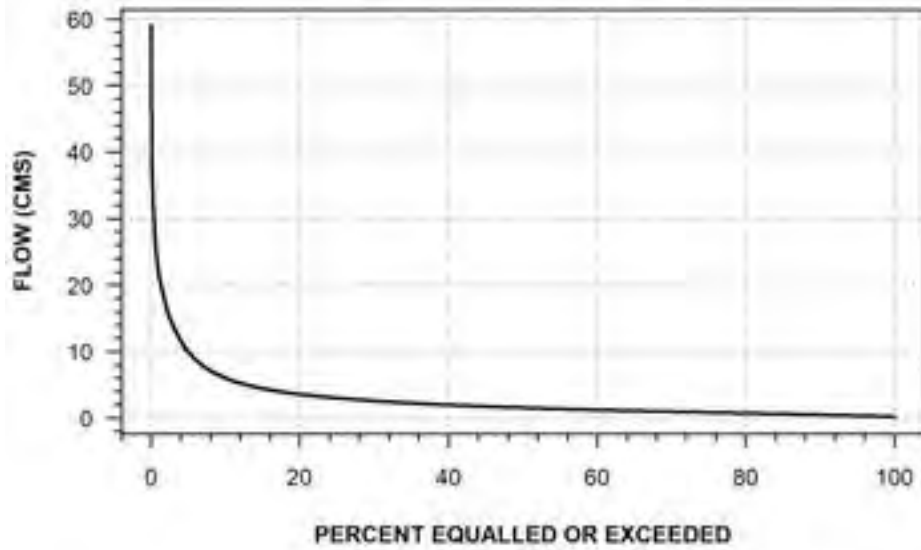
**MAGNETAWAN RIVER NEAR BURK'S FALLS
(STATION NUMBER: 02EA006)**



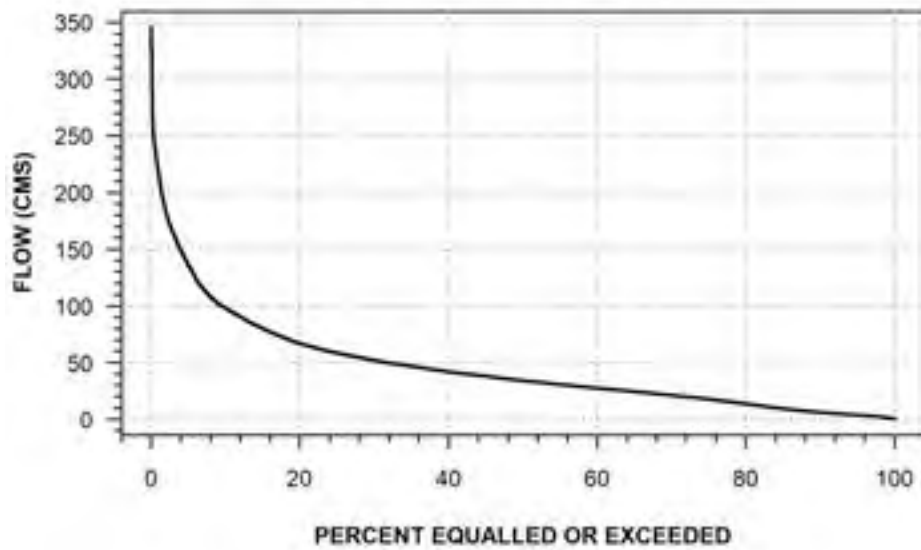
**MAGNETAWAN RIVER AT MAPLE ISLAND
(STATION NUMBER: 02EA008)**



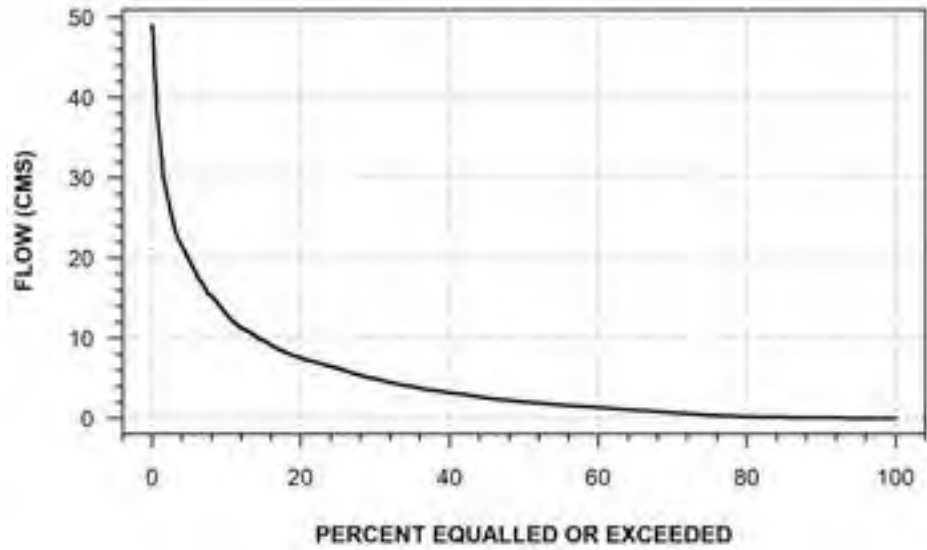
**NORTH MAGNETAWAN RIVER ABOVE PICKEREL LAKE
(STATION NUMBER: 02EA010)**



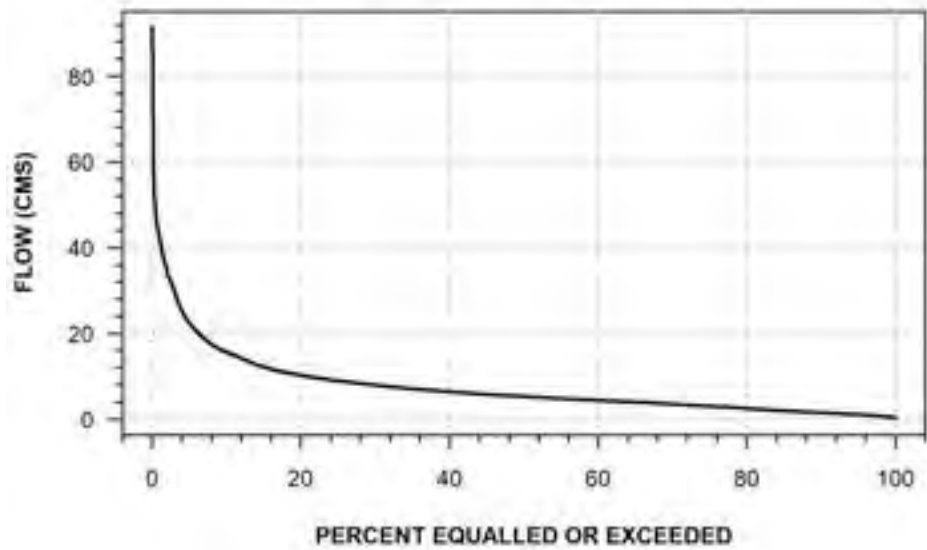
**MAGNETAWAN RIVER NEAR BRITT
(STATION NUMBER: 02EA011)**



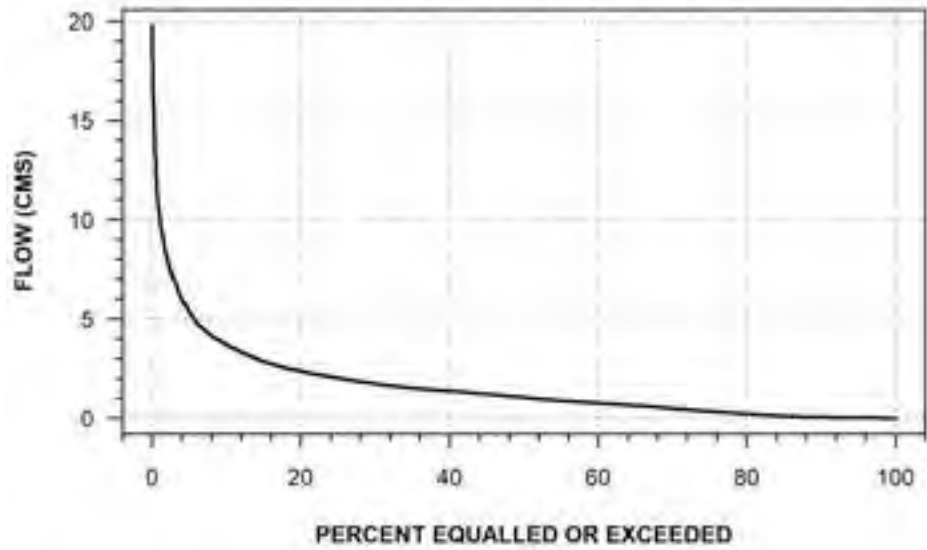
HARRIS RIVER AT HIGHWAY NO. 69
(STATION NUMBER: 02EA013)



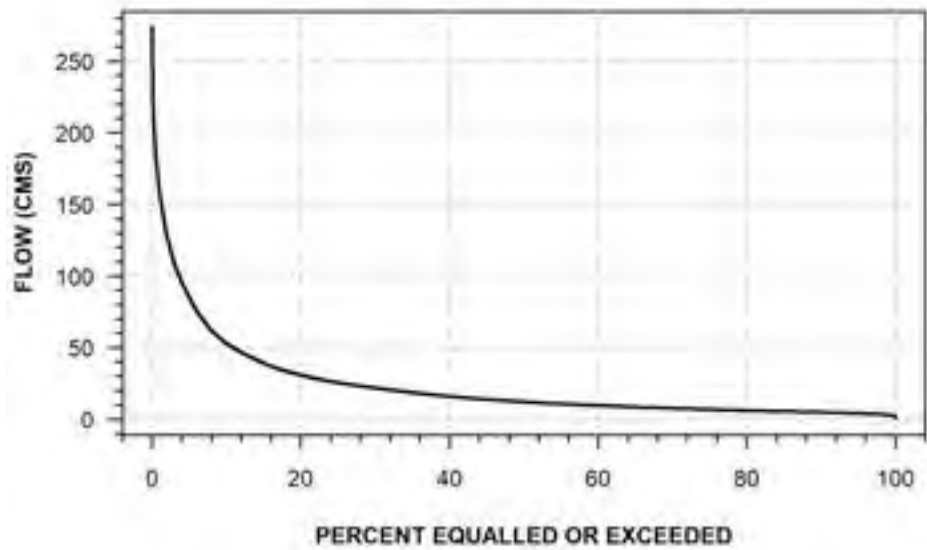
MAGNETAWAN RIVER NEAR EMSDALE
(STATION NUMBER: 02EA018)



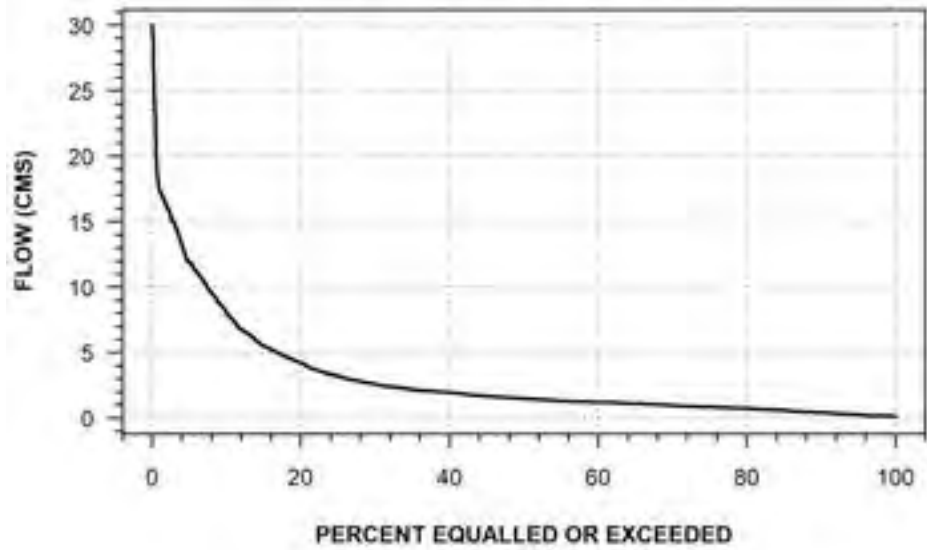
**SHAWANAGA RIVER BELOW SHAWANAGA LAKE
(STATION NUMBER: 02EA021)**



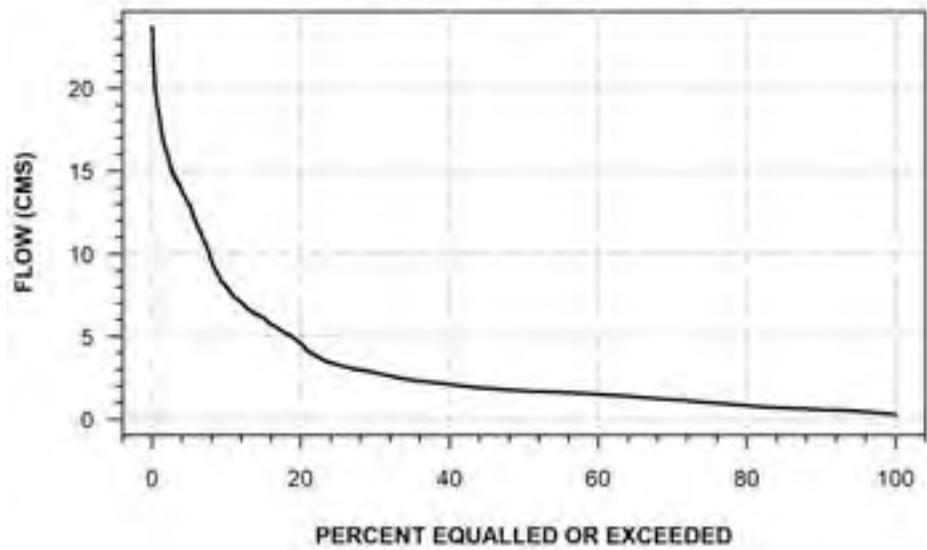
**BLANCHE RIVER ABOVE ENGLEHART
(STATION NUMBER: 02JC008)**



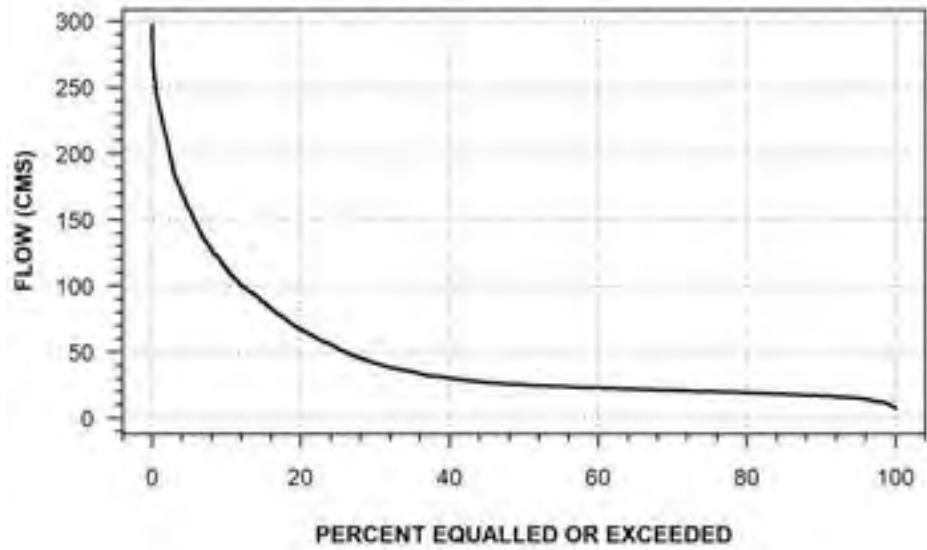
**BLANCHE RIVER AT SWASTIKA
(STATION NUMBER: 02JC009)**



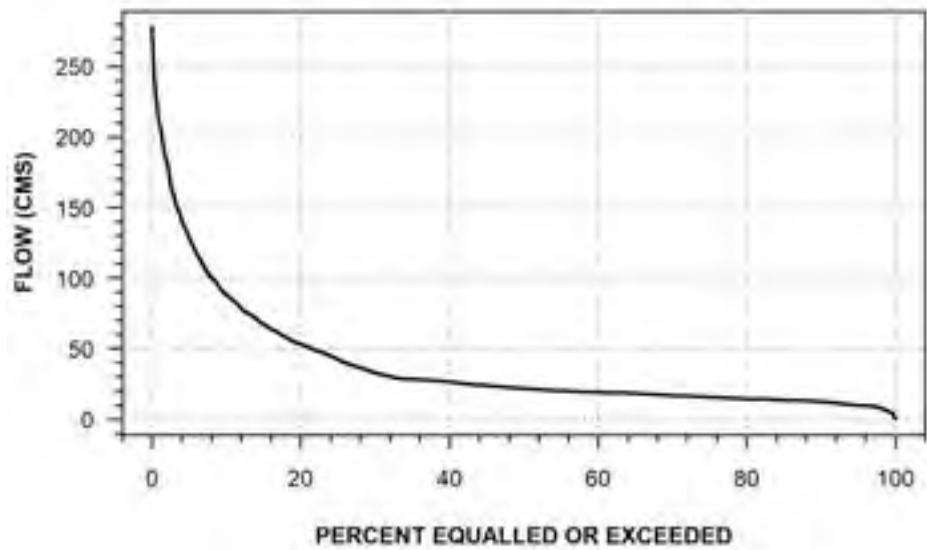
**LARDER RIVER ABOVE RAVEN LAKE
(STATION NUMBER: 02JC010)**



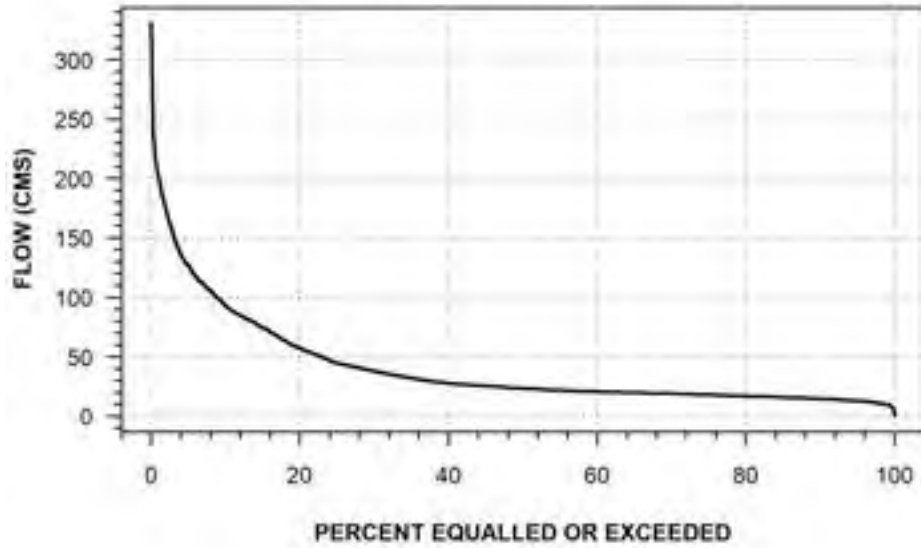
**MONTREAL RIVER AT ELK LAKE
(STATION NUMBER: 02JD004)**



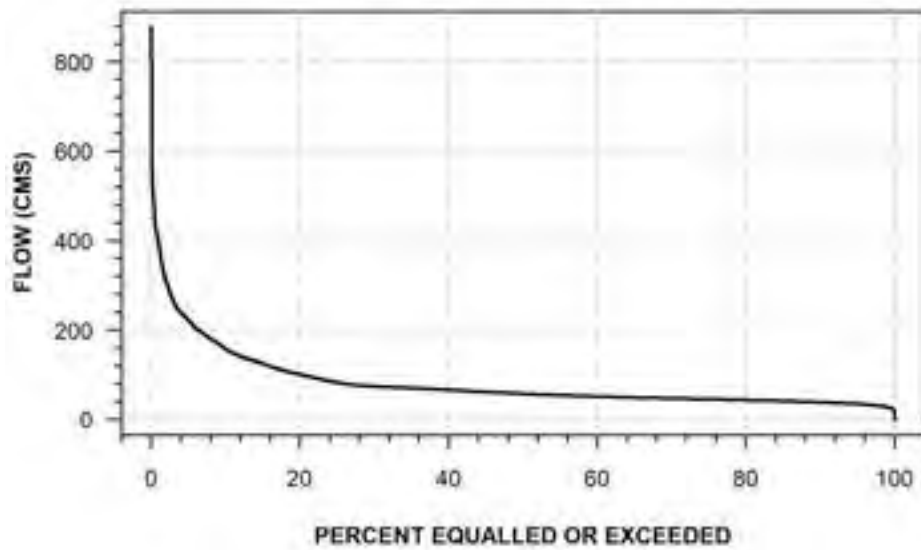
**MONTREAL RIVER AT INDIAN CHUTE PLANT
(STATION NUMBER: 02JD005)**



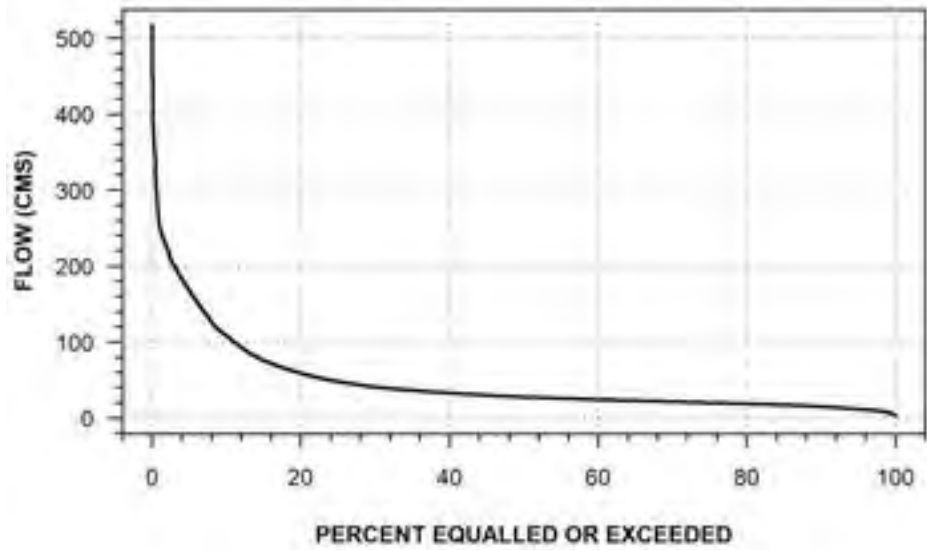
**MONTREAL RIVER AT INDIAN CHUTE
(STATION NUMBER: 02JD006)**



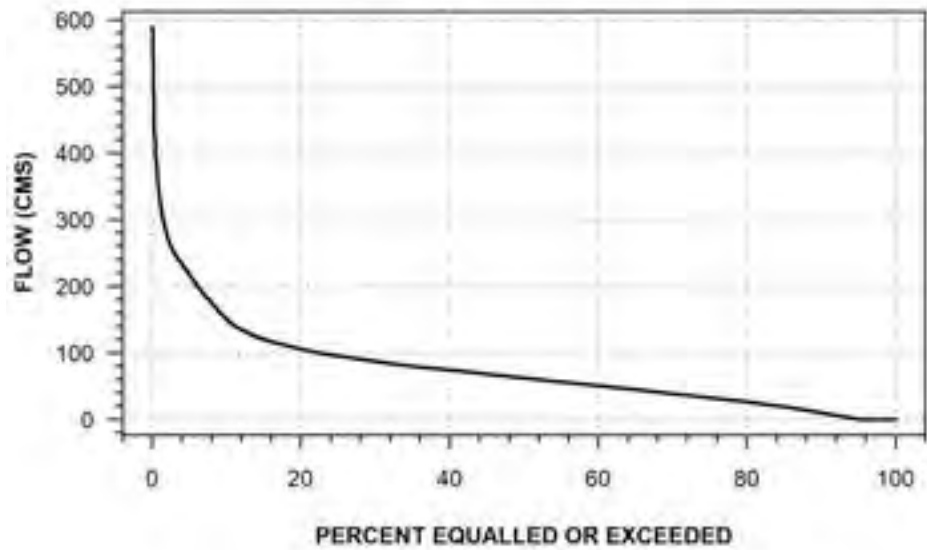
**MONTREAL RIVER AT UPPER NOTCH GENERATING STATION
(STATION NUMBER: 02JD008)**



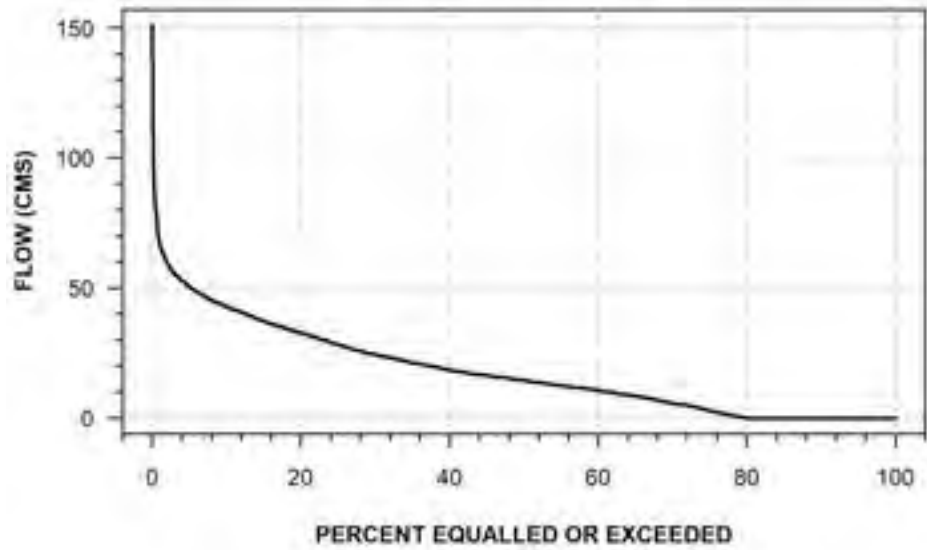
**MONTREAL RIVER AT MOUNTAIN CHUTES
(STATION NUMBER: 02JD009)**



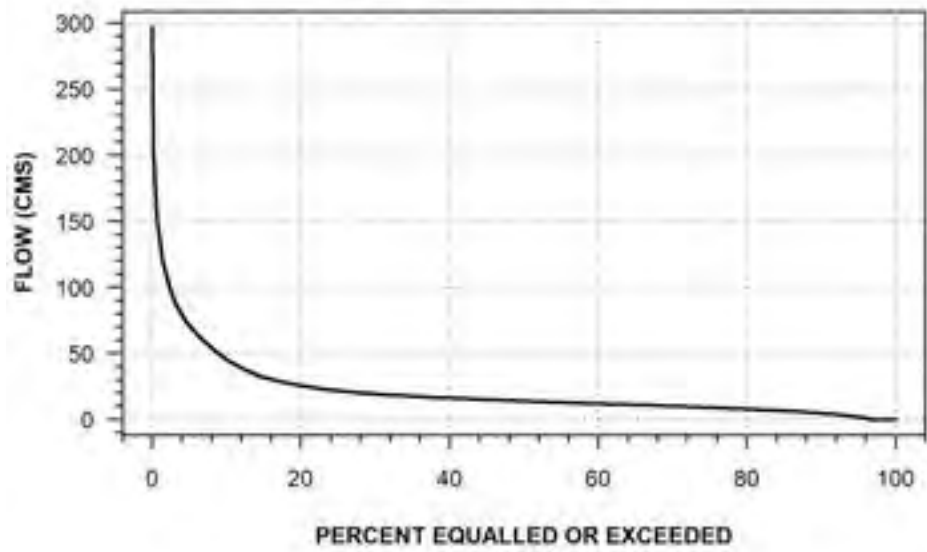
**MONTREAL RIVER AT LOWER NOTCH GENERATING STATION
(STATION NUMBER: 02JD010)**



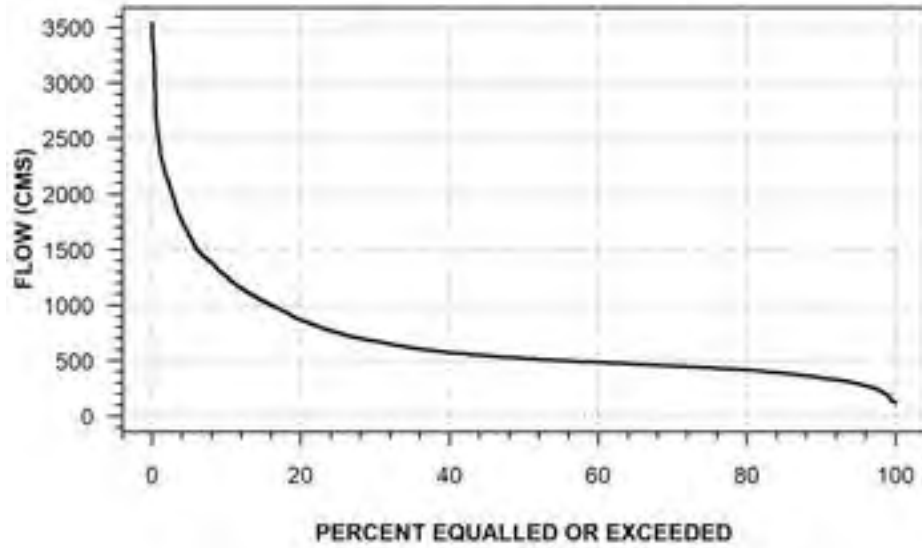
LADY EVELYN RIVER AT LADY EVELYN LAKE
(STATION NUMBER: 02JD011)



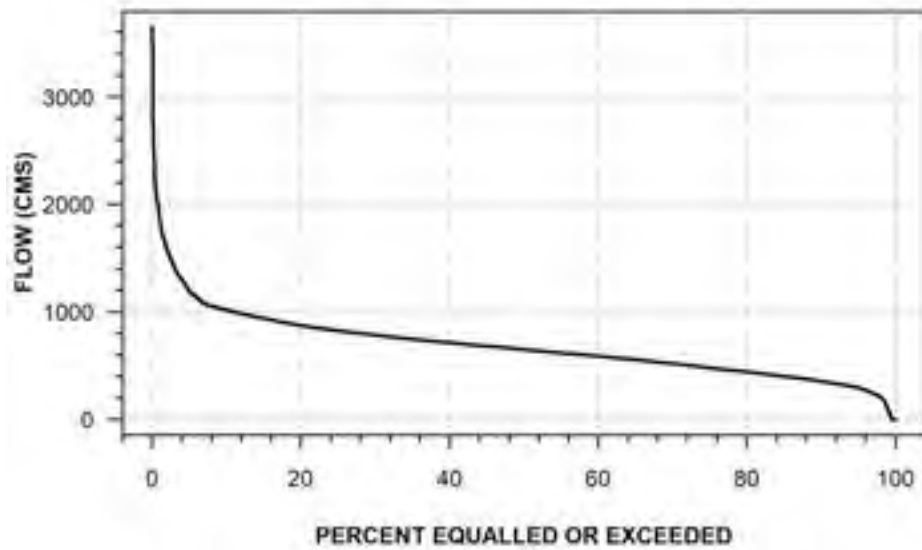
WEST MONTREAL RIVER AT MISTINIKON LAKE DAM
(STATION NUMBER: 02JD012)



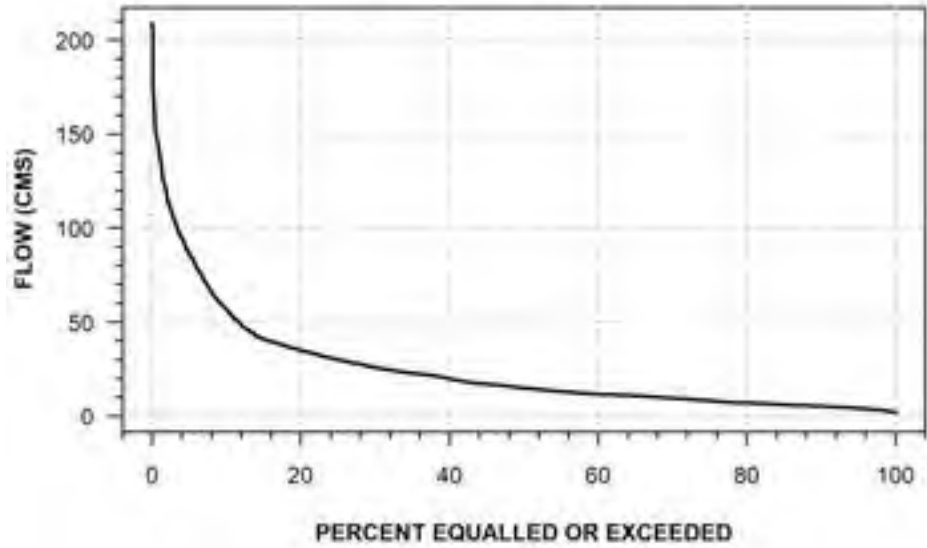
**OTTAWA RIVER NEAR TIMISKAMING
(STATION NUMBER: 02JE003)**



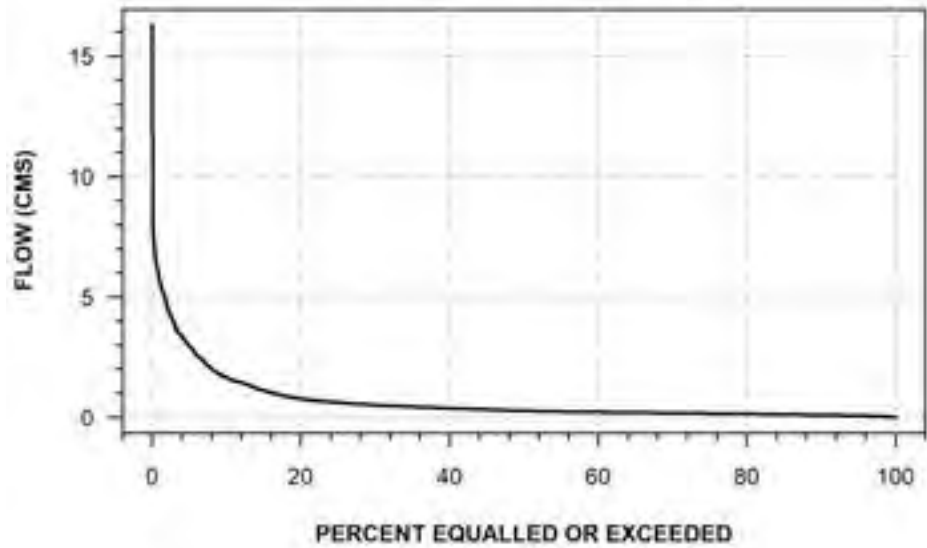
**OTTAWA RIVER AT LA CAVE RAPIDS
(STATION NUMBER: 02JE012)**



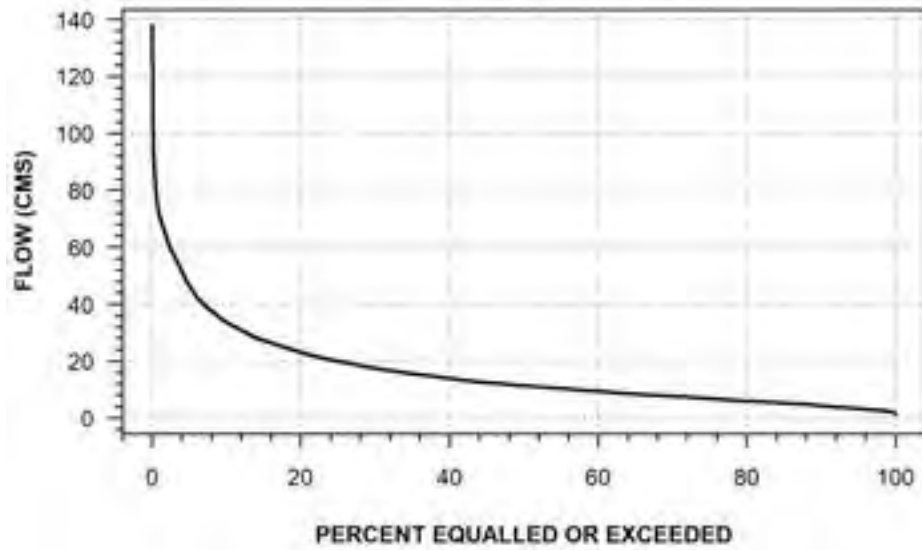
**MATTAWA RIVER NEAR RUTHERGLEN
(STATION NUMBER: 02JE014)**



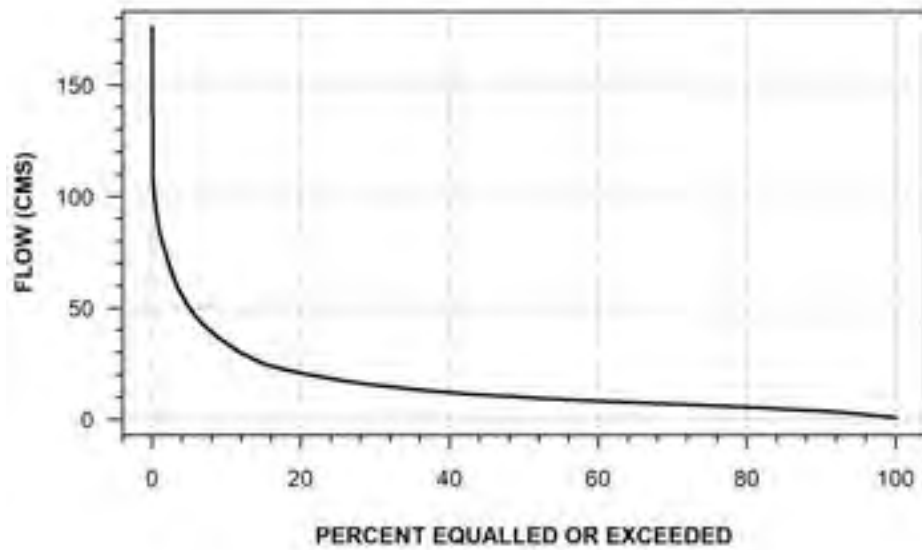
**FARR CREEK AT NORTH COBALT
(STATION NUMBER: 02JE018)**



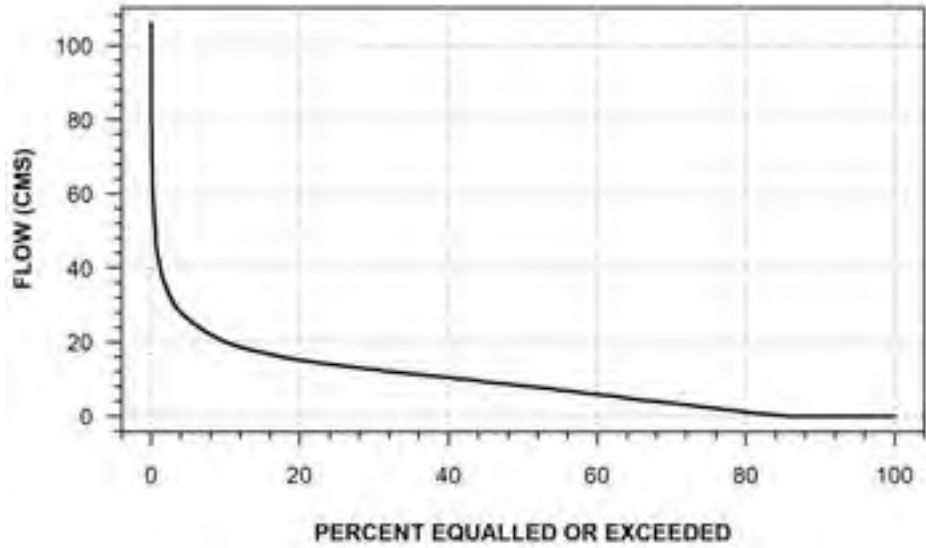
**AMABLE DU FOND RIVER AT SAMUEL DE CHAMPLAIN PROVINCIAL PARK
(STATION NUMBER: 02JE019)**



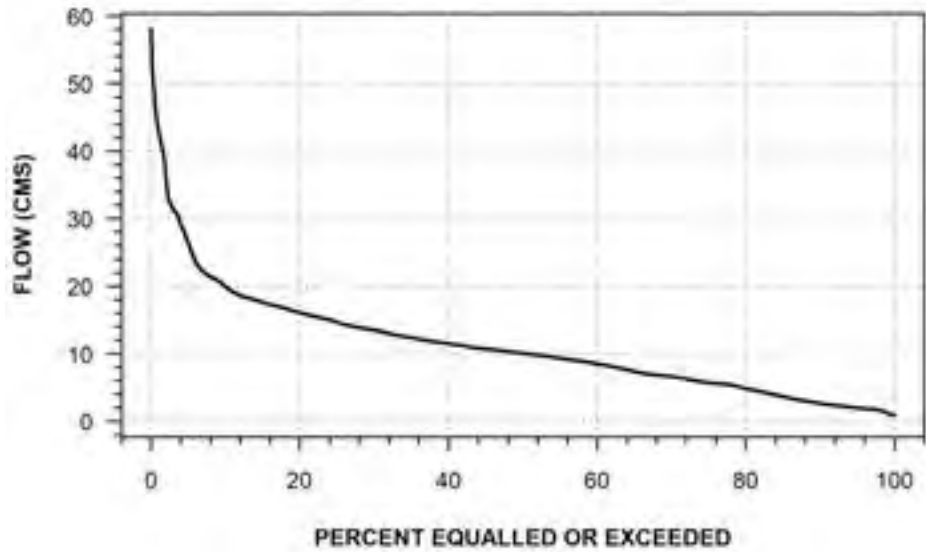
**MATTAWA RIVER BELOW BOUILLON LAKE
(STATION NUMBER: 02JE020)**



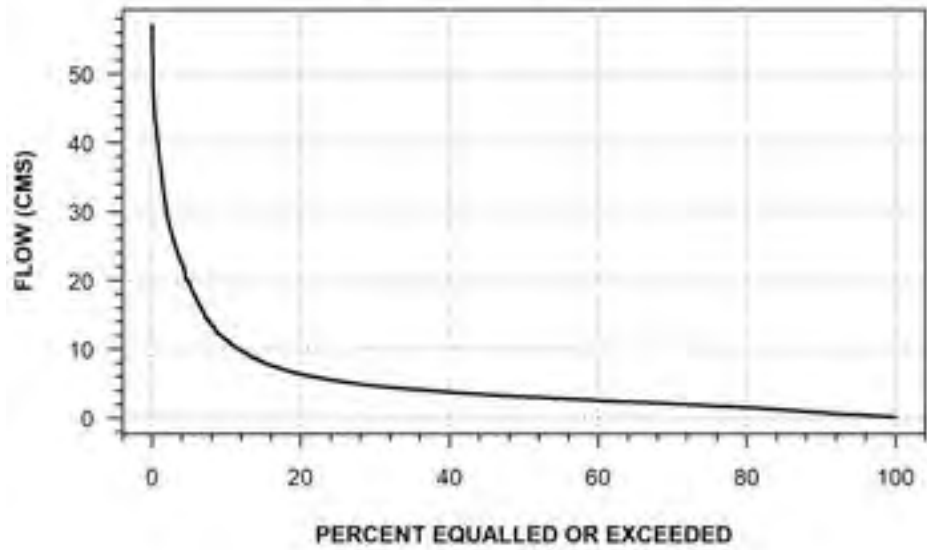
**MATABITCHUAN RIVER AT RABBIT LAKE DAM
(STATION NUMBER: 02JE021)**



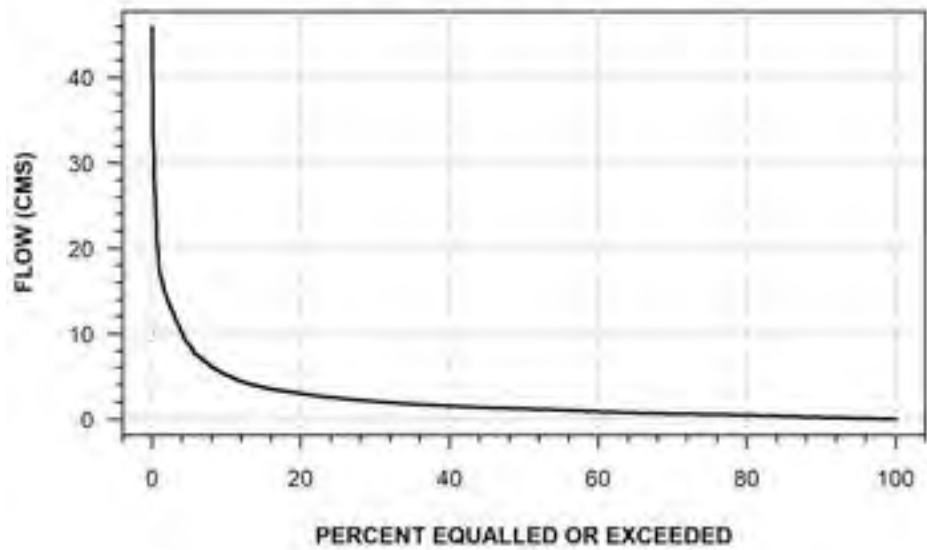
**AMABLE DU FOND RIVER AT KIOSK
(STATION NUMBER: 02JE027)**



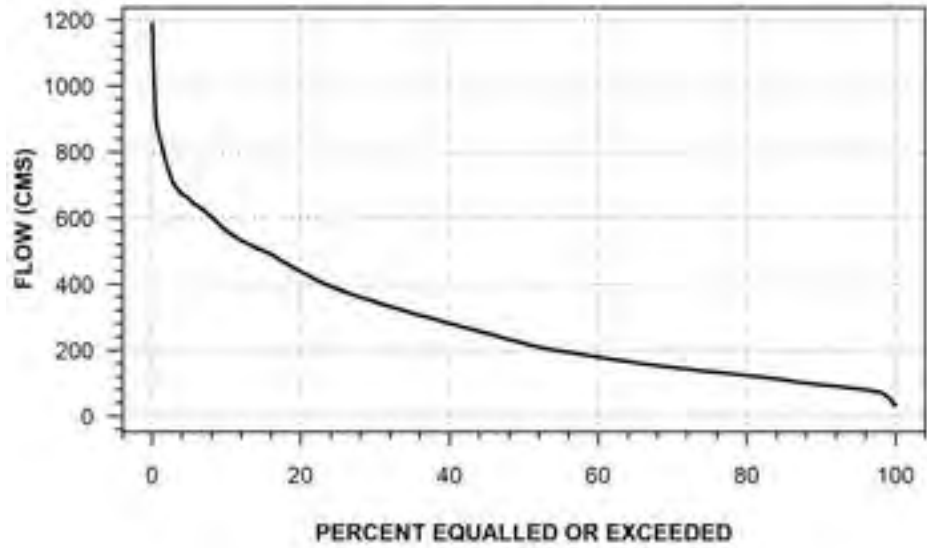
**NET CREEK BELOW NET LAKE
(STATION NUMBER: 02JE028)**



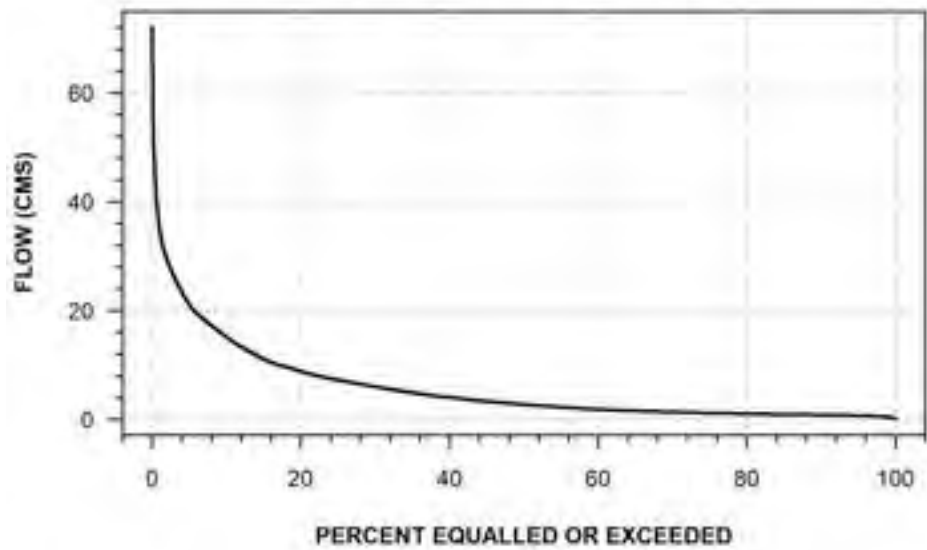
**AUMOND CREEK NEAR MATTAWA
(STATION NUMBER: 02KA015)**



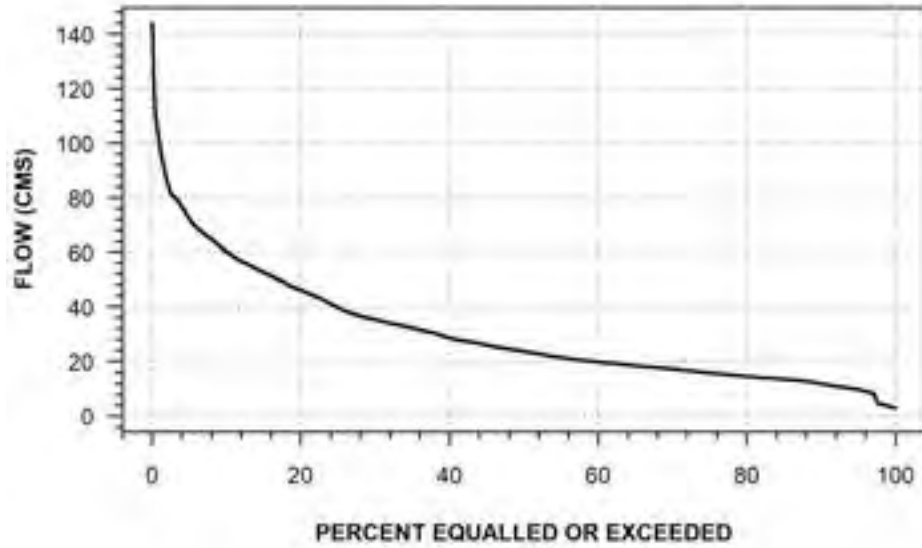
SEVERN RIVER AT OUTLET OF MUSKRAT DAM LAKE
(STATION NUMBER: 04CA002)



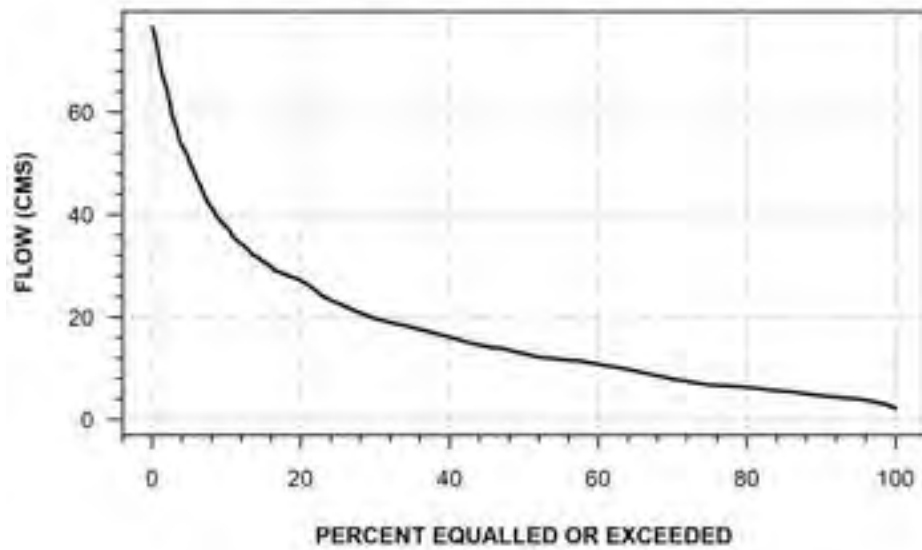
ROSEBERRY RIVER ABOVE ROSEBERRY LAKES
(STATION NUMBER: 04CA003)



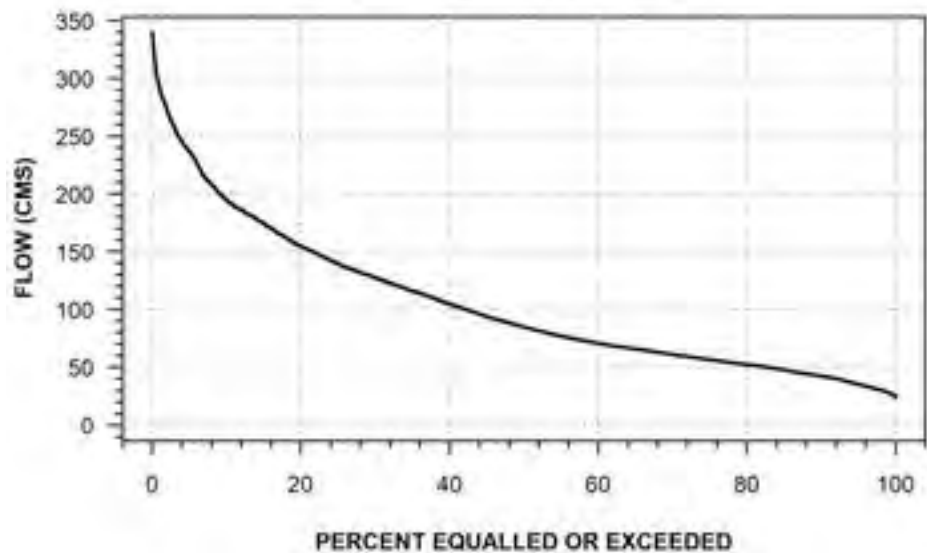
SEVERN RIVER AT OUTLET OF DEER LAKE
(STATION NUMBER: 04CA004)



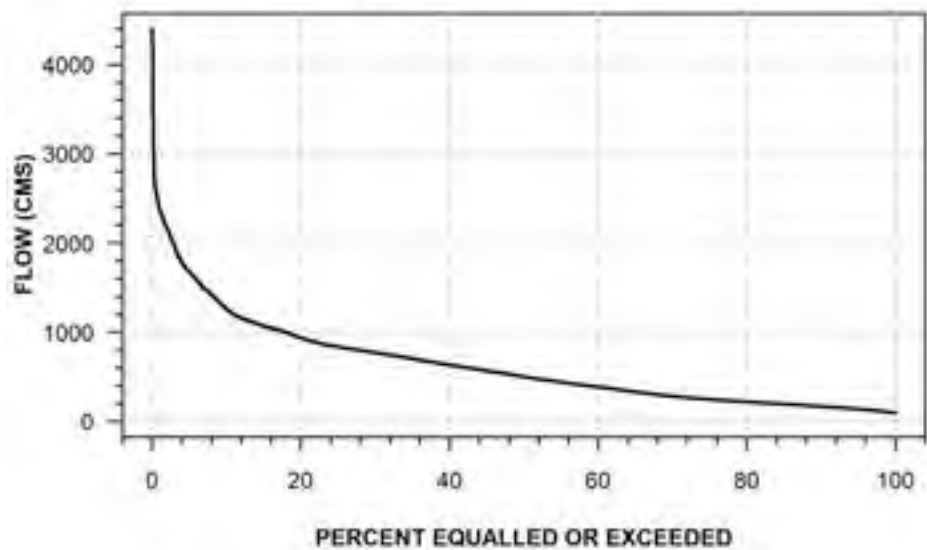
FLANAGAN RIVER AT OUTLET OF NORTH SPIRIT LAKE
(STATION NUMBER: 04CA005)



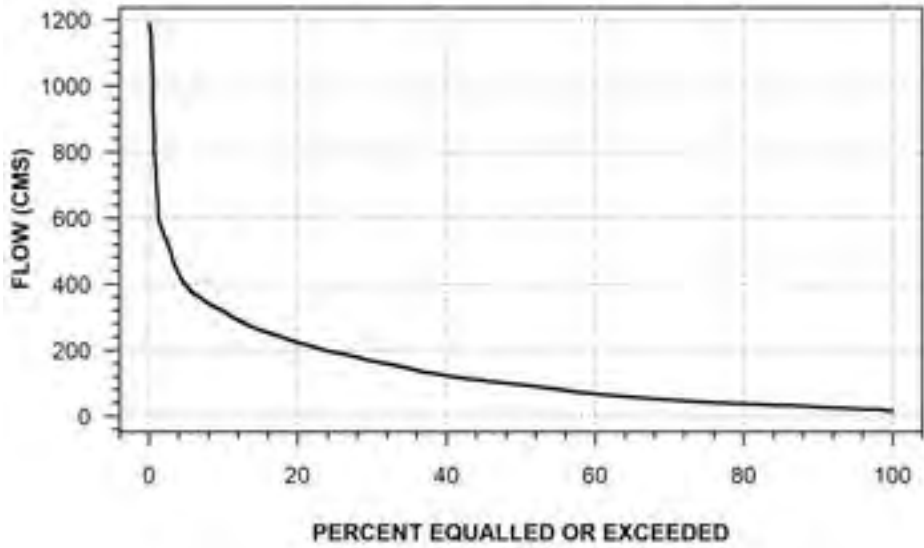
**WINDIGO RIVER ABOVE MUSKRAT DAM LAKE
(STATION NUMBER: 04CB001)**



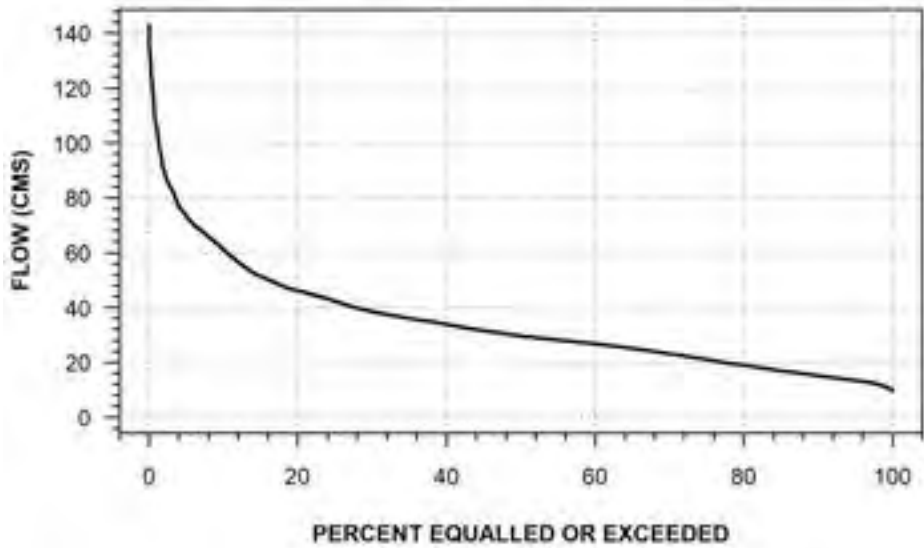
**SEVERN RIVER AT LIMESTONE RAPIDS
(STATION NUMBER: 04CC001)**



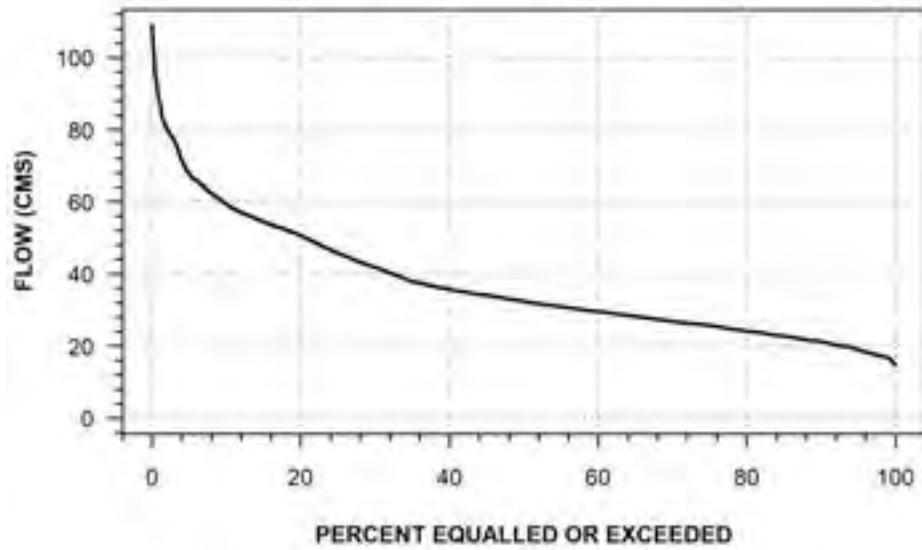
**SACHIGO RIVER BELOW BEAVERSTONE RIVER
(STATION NUMBER: 04CD001)**



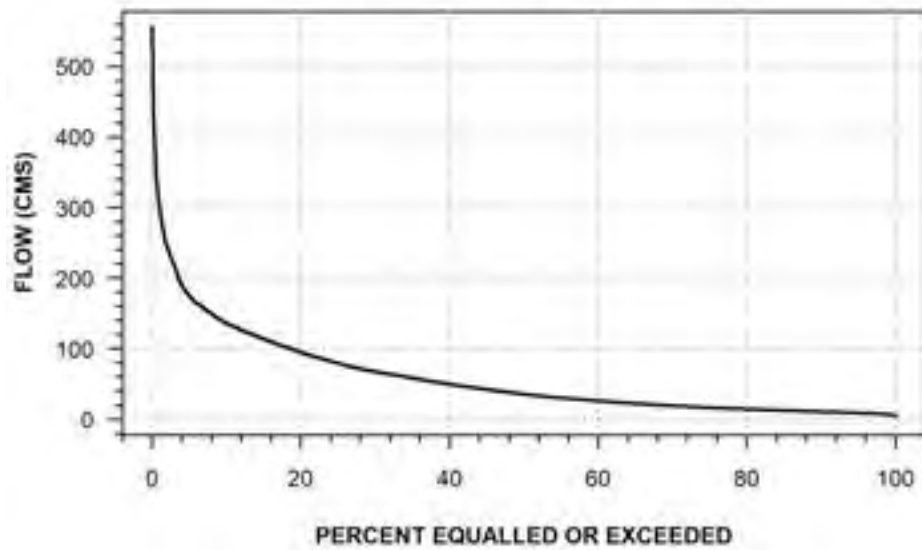
**SACHIGO RIVER BELOW OUTLET OF SACHIGO LAKE
(STATION NUMBER: 04CD002)**



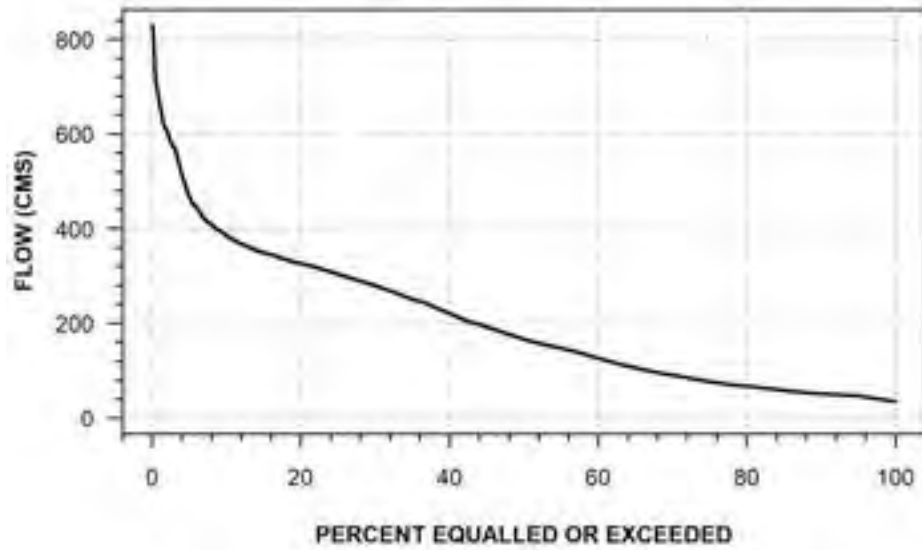
**FAWN RIVER BELOW BIG TROUT LAKE
(STATION NUMBER: 04CE002)**



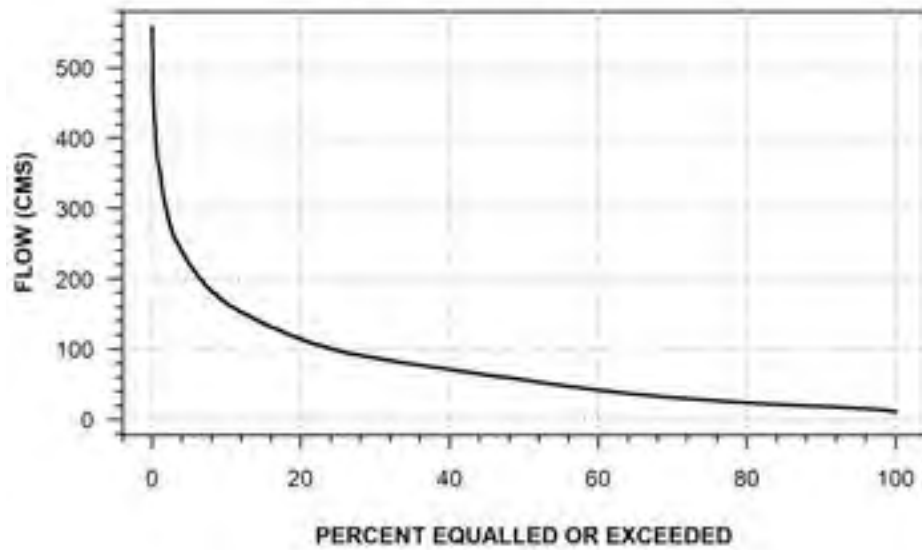
**PIPESTONE RIVER AT KARL LAKE
(STATION NUMBER: 04DA001)**



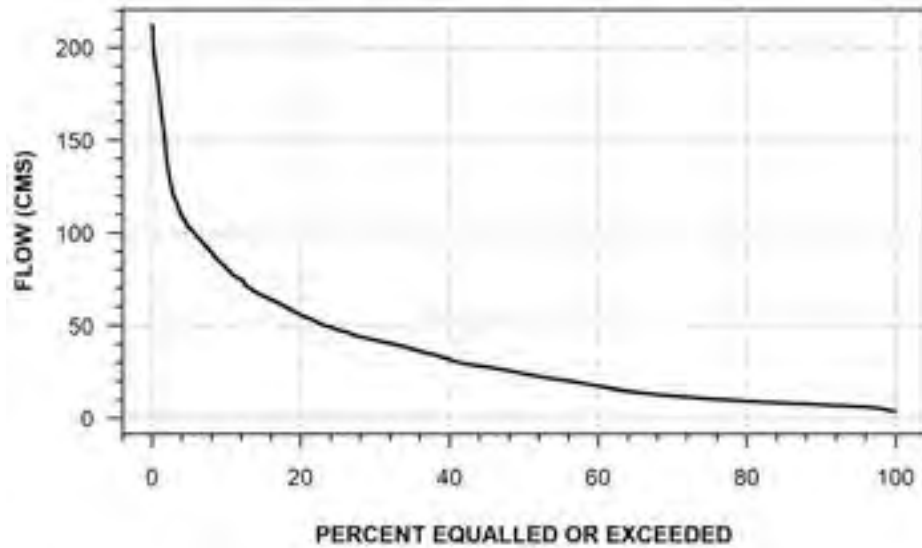
**WINISK RIVER AT KANUCHUAN RAPIDS
(STATION NUMBER: 04DA002)**



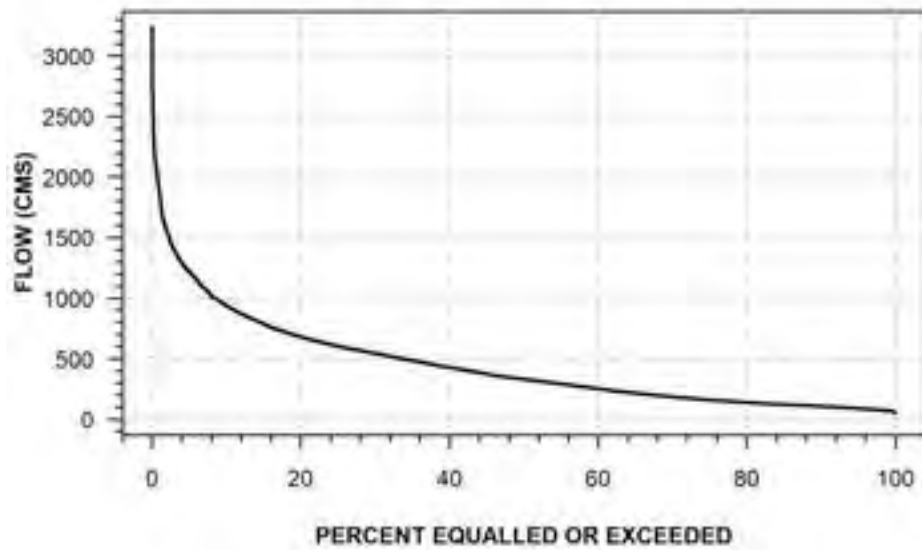
**ASHEWEIG RIVER AT STRAIGHT LAKE
(STATION NUMBER: 04DB001)**



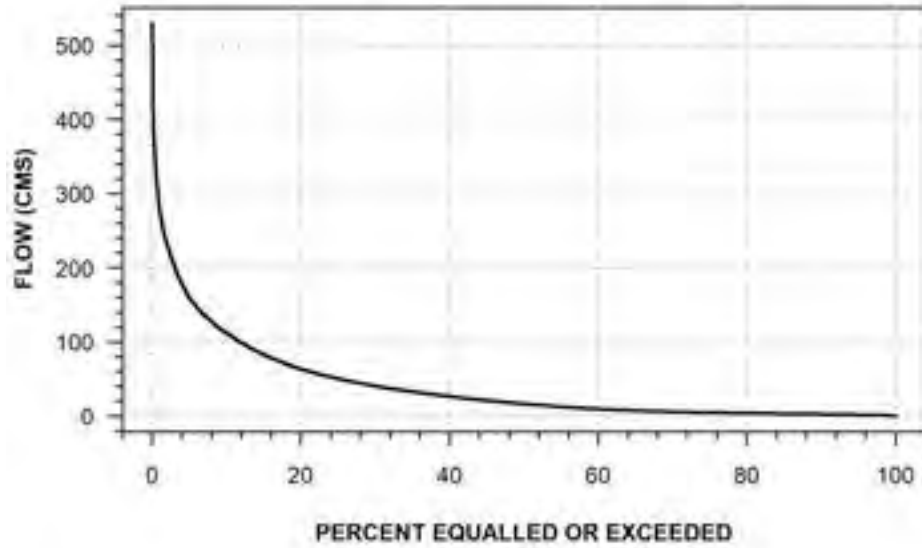
ASHEWEIG RIVER ABOVE LONG DOG LAKE
(STATION NUMBER: 04DB002)



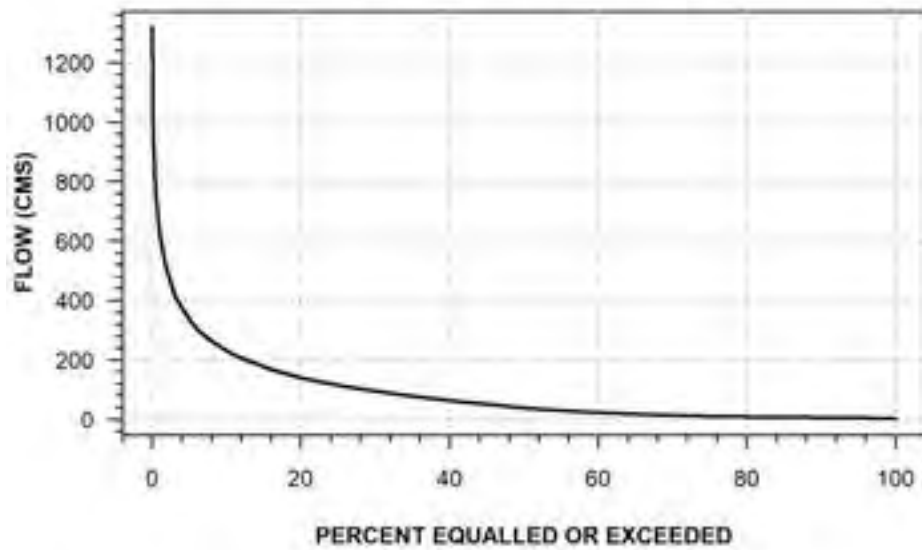
WINISK RIVER BELOW ASHEWEIG RIVER TRIBUTARY
(STATION NUMBER: 04DC001)



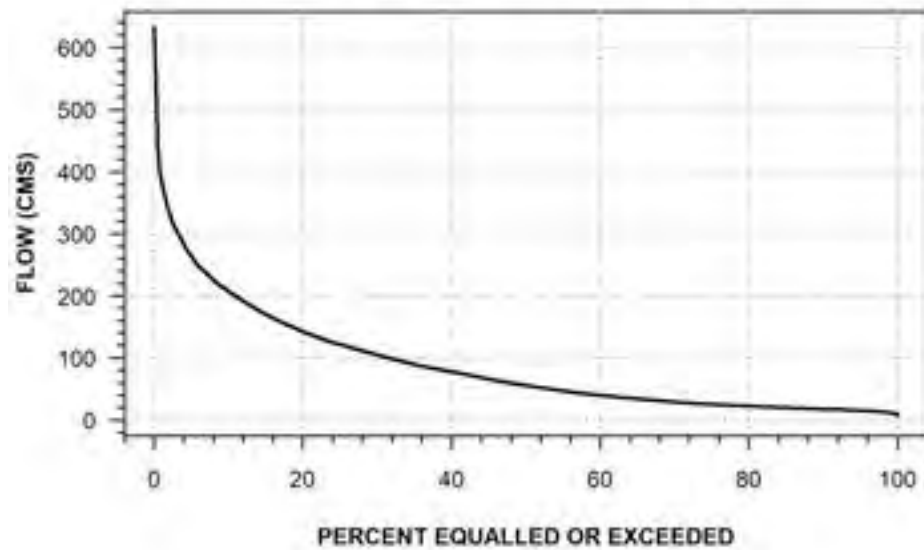
SHAMATTAWA RIVER AT OUTLET OF SHAMATTAWA LAKE
(STATION NUMBER: 04DC002)



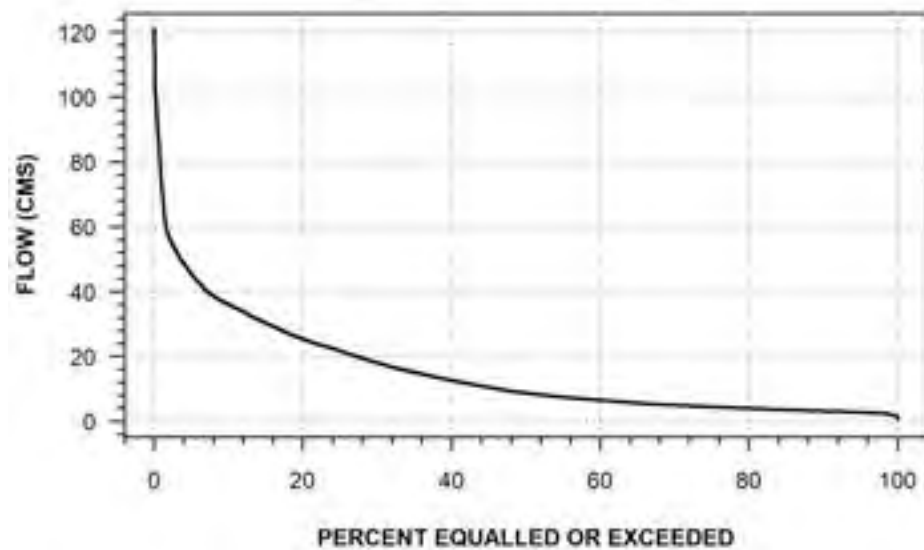
EKWAN RIVER BELOW NORTH WASHAGAMI RIVER
(STATION NUMBER: 04EA001)



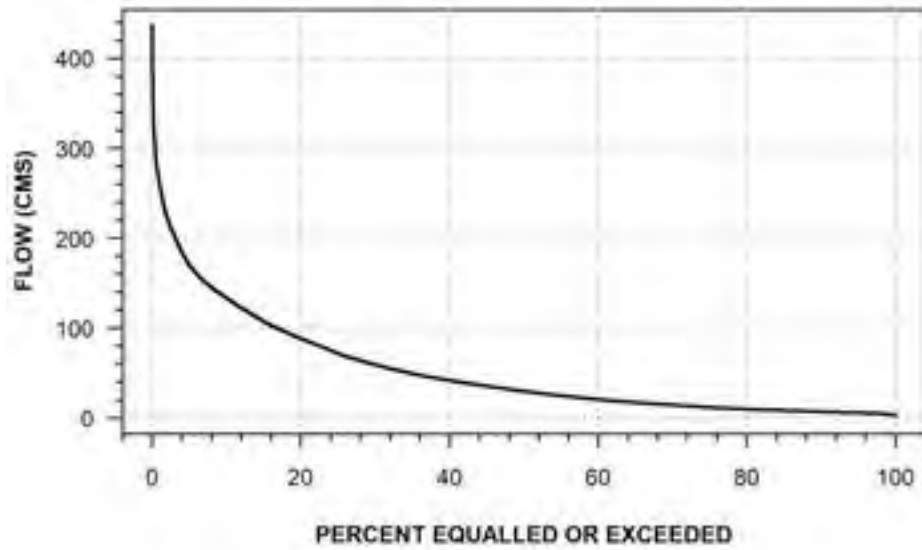
**OTOSKWIN RIVER BELOW BADESDAWA LAKE
(STATION NUMBER: 04FA001)**



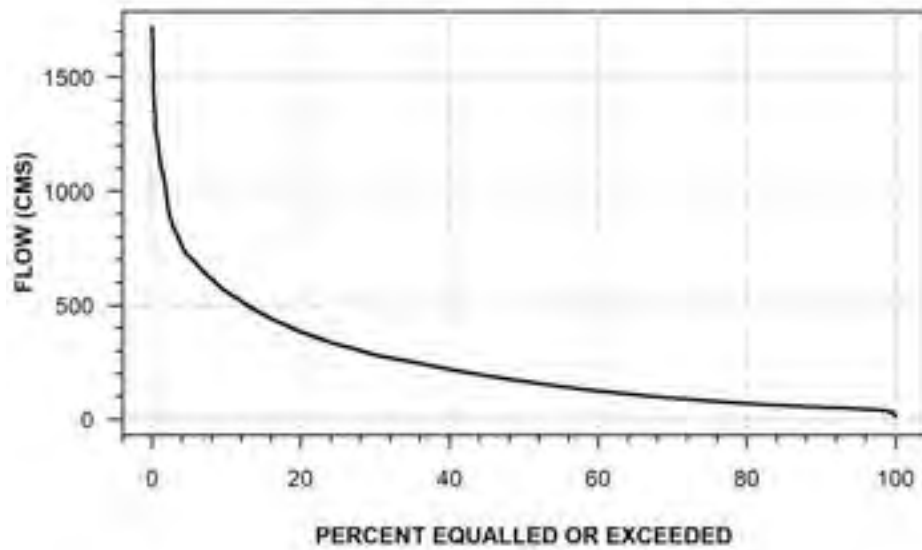
**KAWINOGANS RIVER NEAR PICKLE CROW
(STATION NUMBER: 04FA002)**



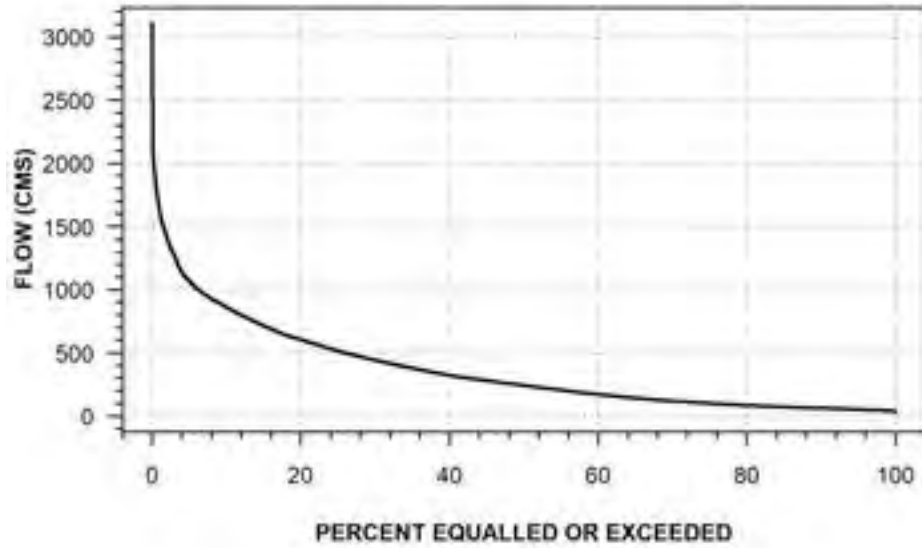
PINEIMUTA RIVER AT EYES LAKE
(STATION NUMBER: 04FA003)



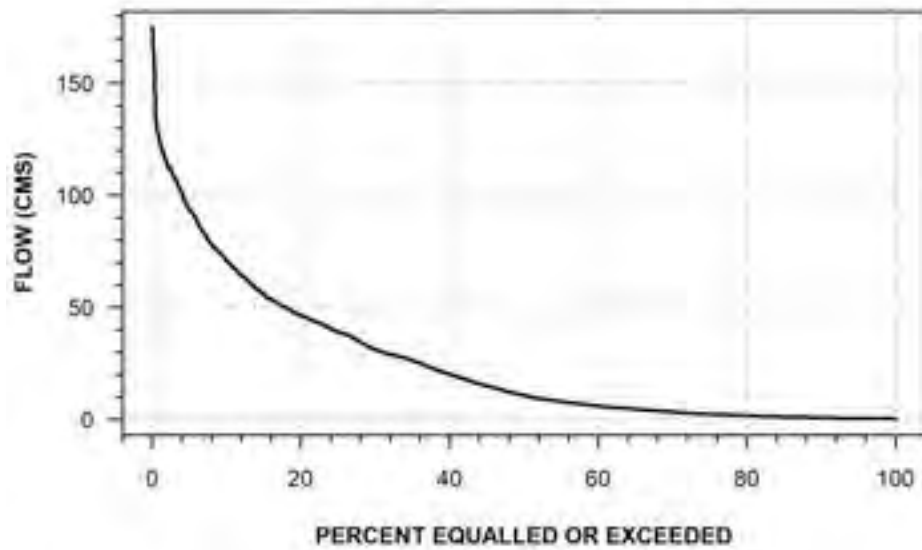
ATTAWAPISKAT RIVER BELOW ATTAWAPISKAT LAKE
(STATION NUMBER: 04FB001)



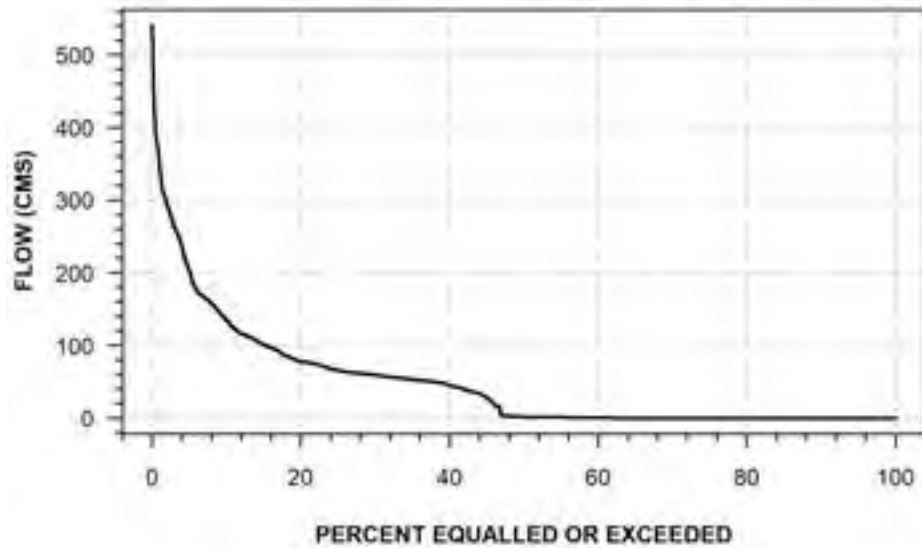
**ATTAWAPISKAT RIVER BELOW MUKETEI RIVER
(STATION NUMBER: 04FC001)**



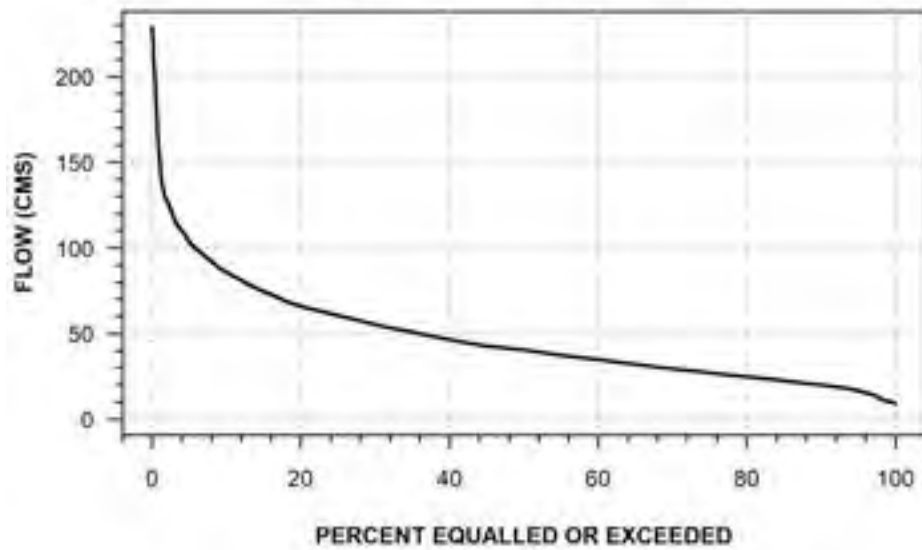
**MUKETEI RIVER NEAR OTOSKWIN-ATTAWAPISKAT RIVER PROVINCIAL PARK
(STATION NUMBER: 04FC003)**



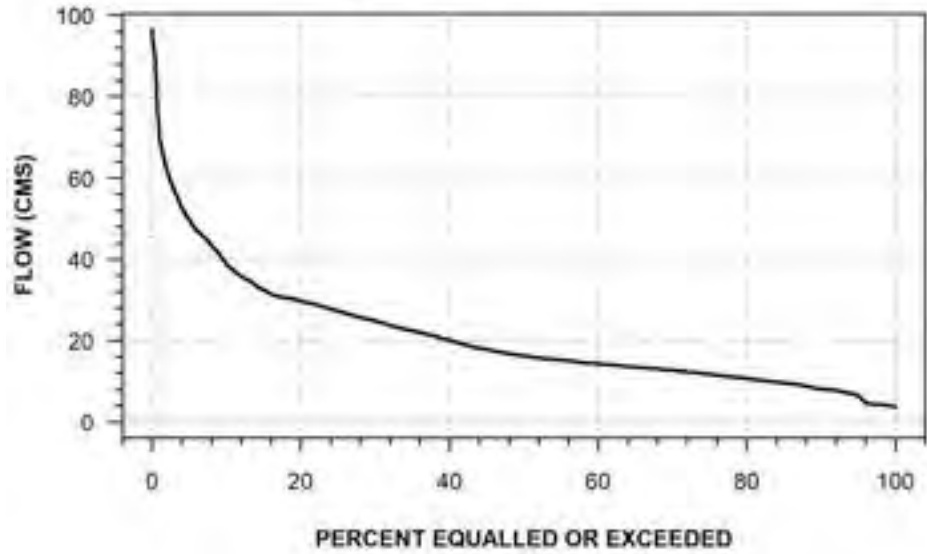
LAKE ST. JOSEPH OUTFLOW TO ALBANY RIVER
(STATION NUMBER: 04GA001)



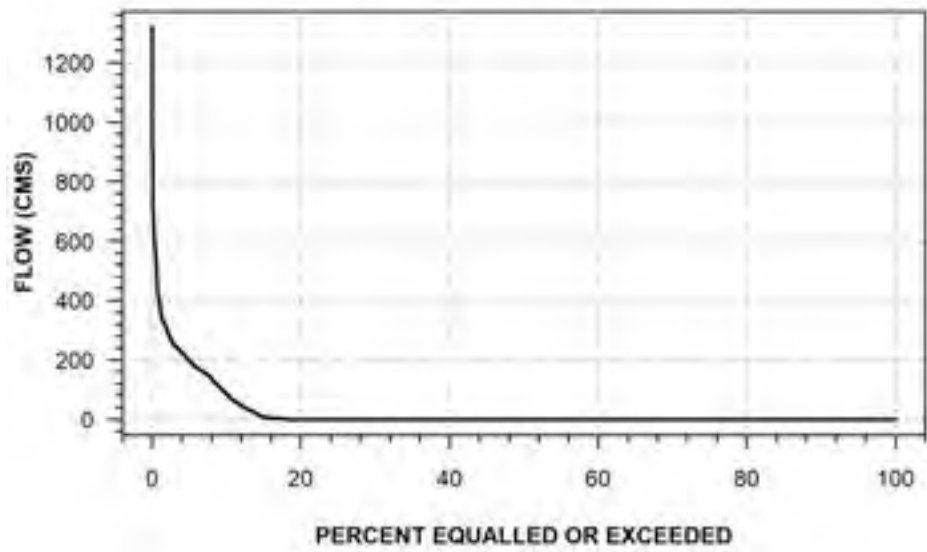
CAT RIVER BELOW WESLEYAN LAKE
(STATION NUMBER: 04GA002)



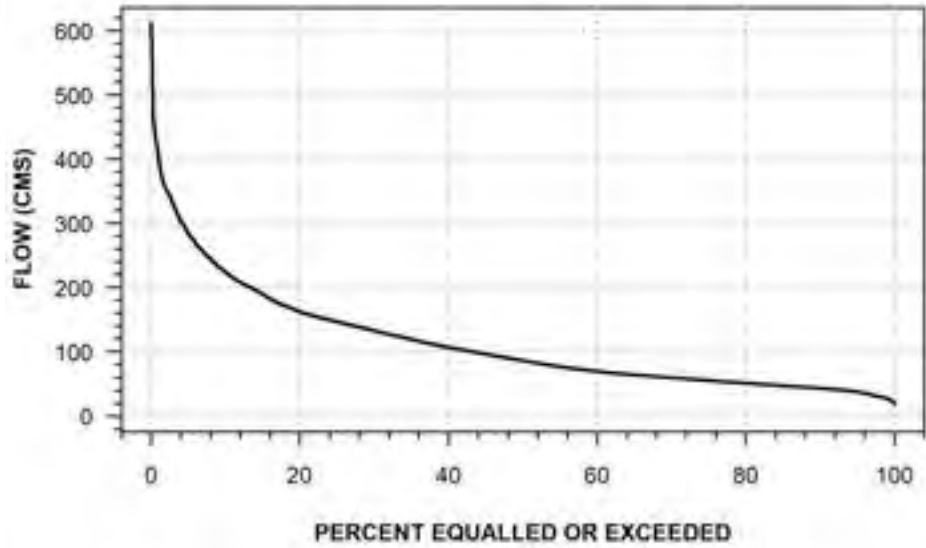
PASHKOKOGAN RIVER AT OUTLET OF PASHKOKOGAN LAKE
(STATION NUMBER: 04GA003)



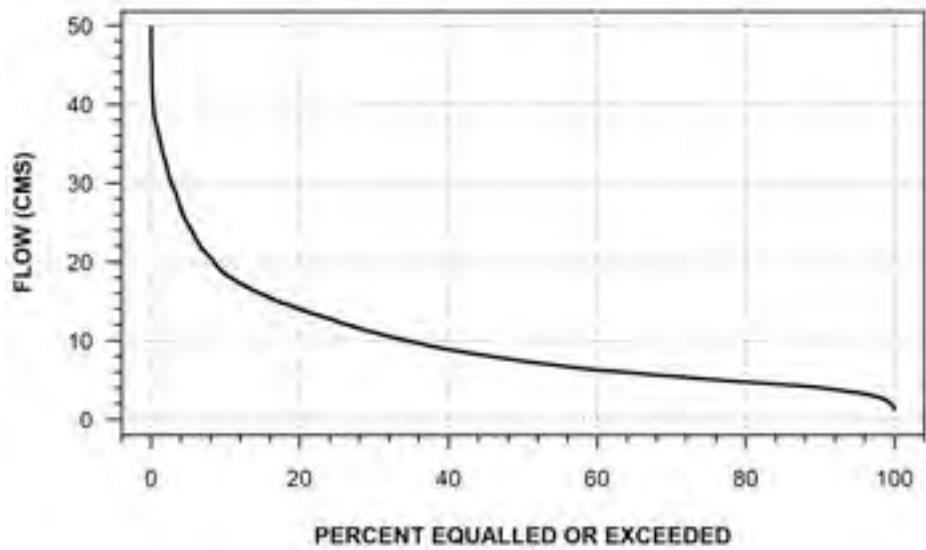
OGOKI RIVER AT WABOOSE FALLS DAM
(STATION NUMBER: 04GB001)



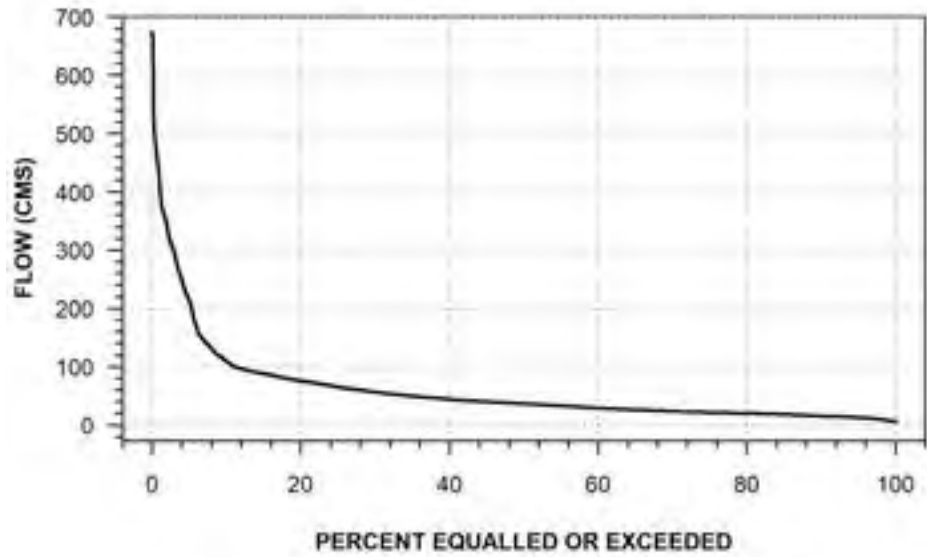
**OGOKI RIVER ABOVE WHITECLAY LAKE
(STATION NUMBER: 04GB004)**



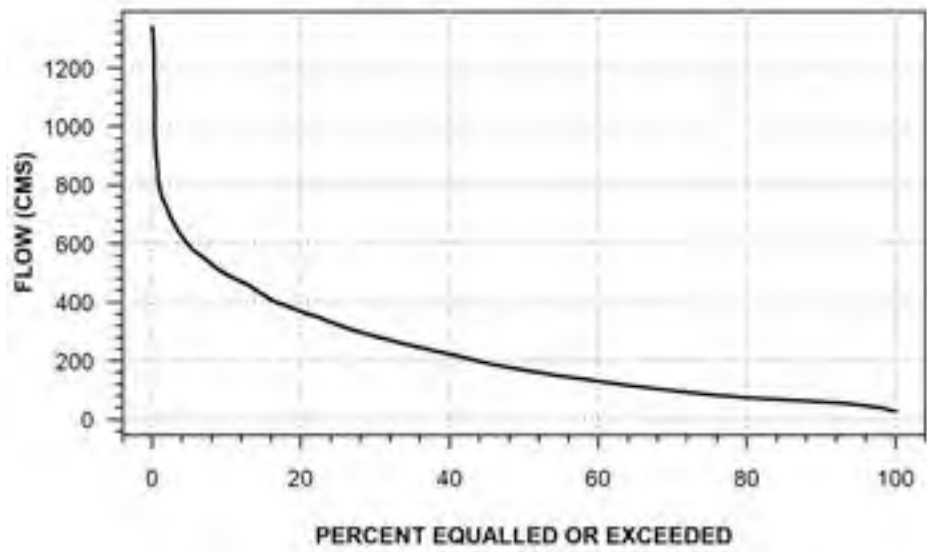
**BRIGHTSAND RIVER AT MOBERLEY
(STATION NUMBER: 04GB005)**



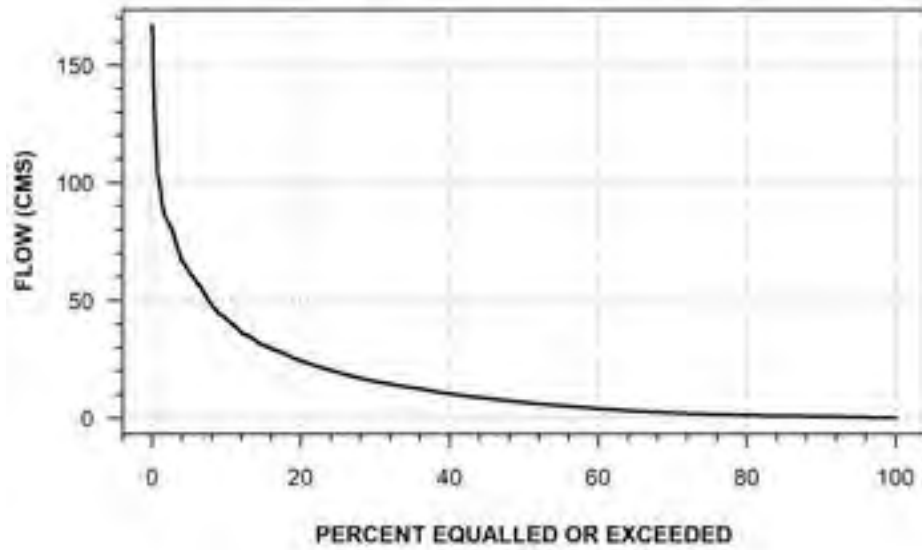
ALBANY RIVER BELOW ACHAPI LAKE
(STATION NUMBER: 04GC002)



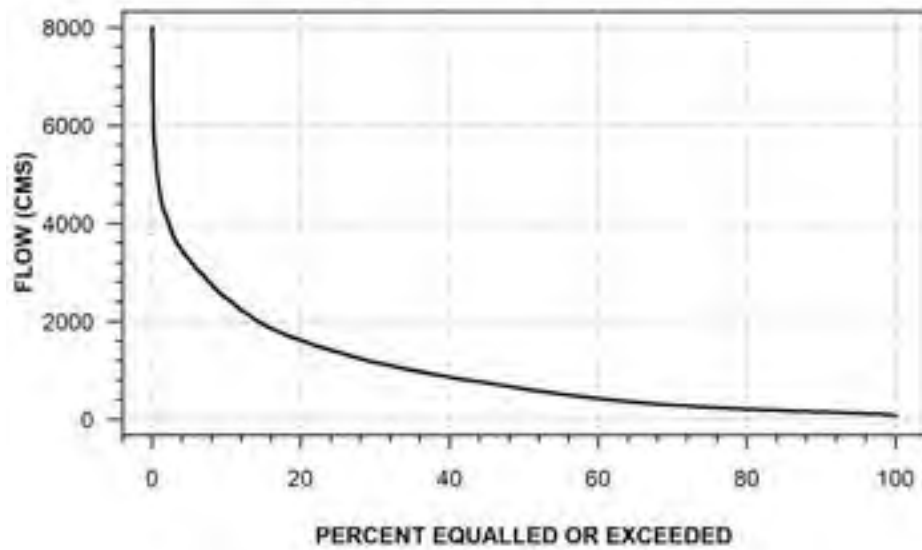
ALBANY RIVER ABOVE NOTTIK ISLAND
(STATION NUMBER: 04GD001)



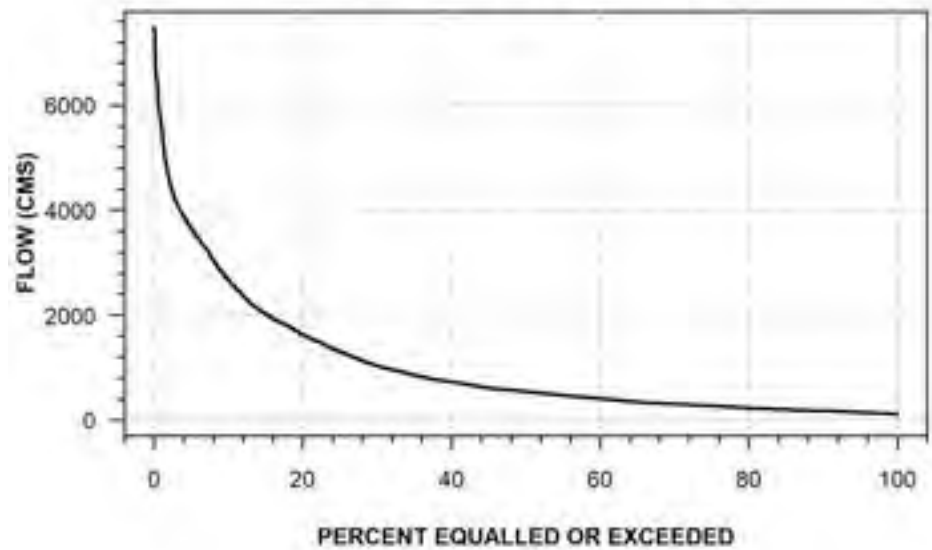
MUSWABIK RIVER AT OUTLET OF MUSWABIK LAKE
(STATION NUMBER: 04GF001)



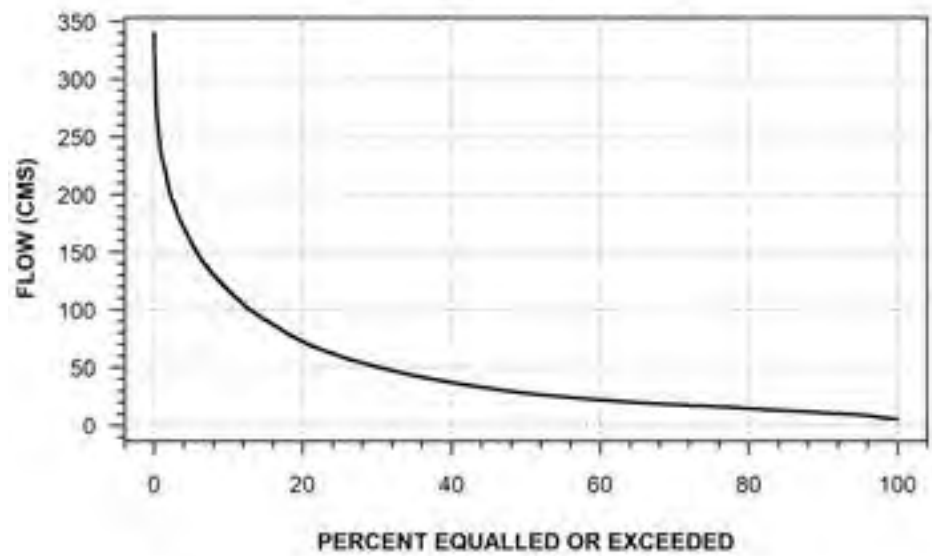
ALBANY RIVER NEAR HAT ISLAND
(STATION NUMBER: 04HA001)



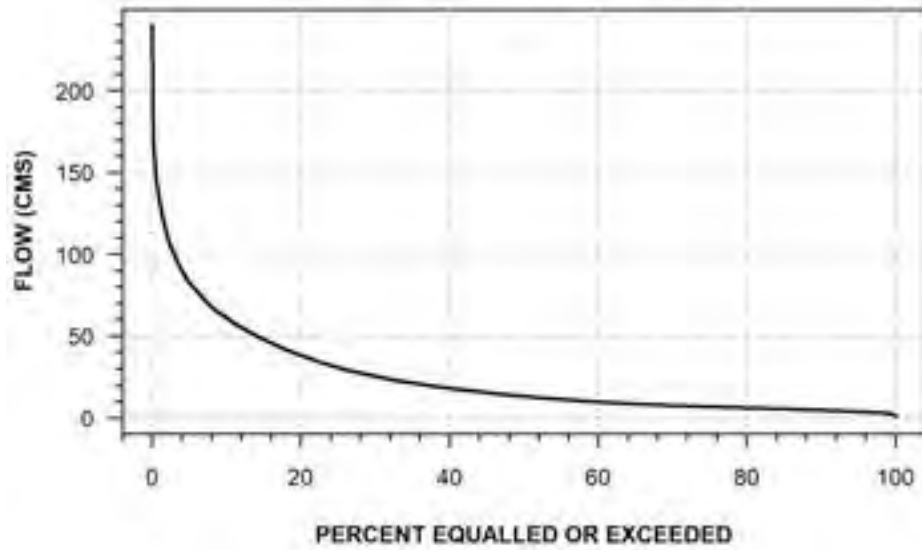
ALBANY RIVER ABOVE FISHING CREEK ISLAND
(STATION NUMBER: 04HA002)



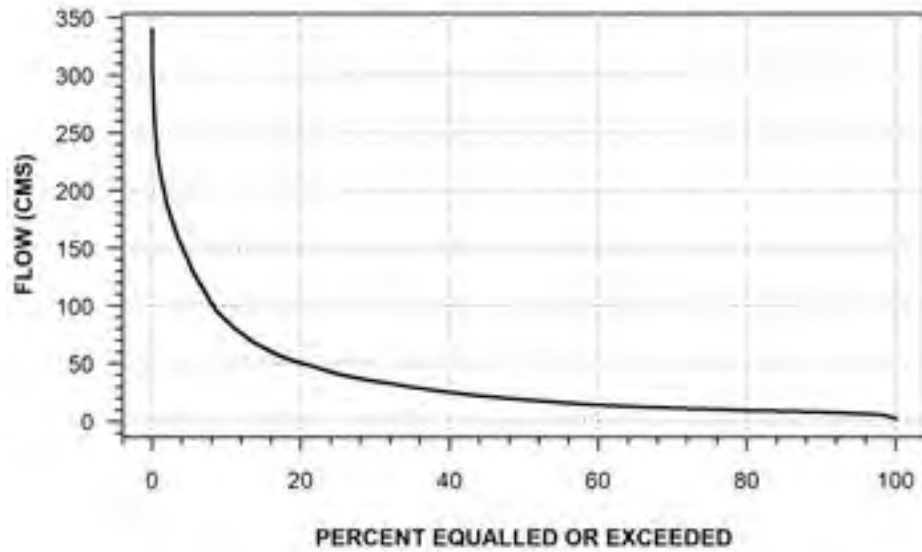
KABINAKAGAMI RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JA002)



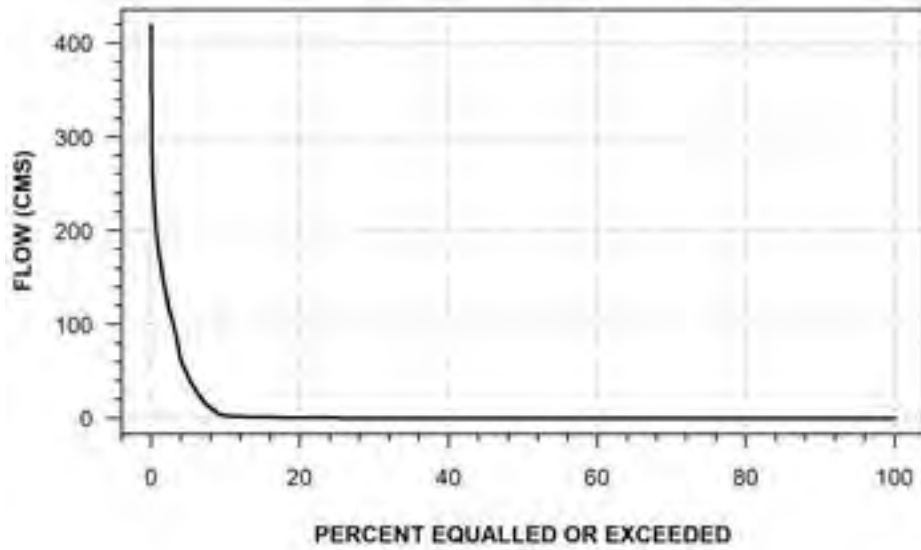
NAGAGAMI RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JC002)



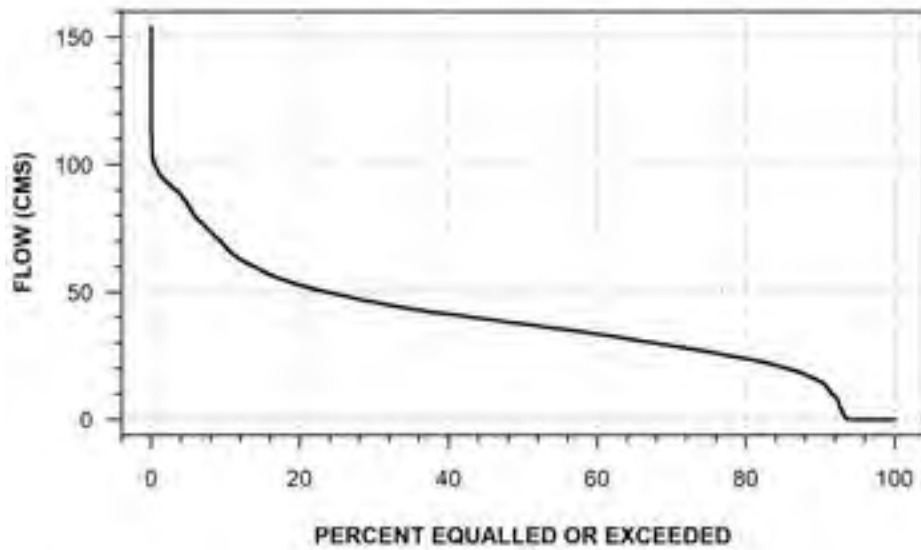
SHEKAK RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JC003)



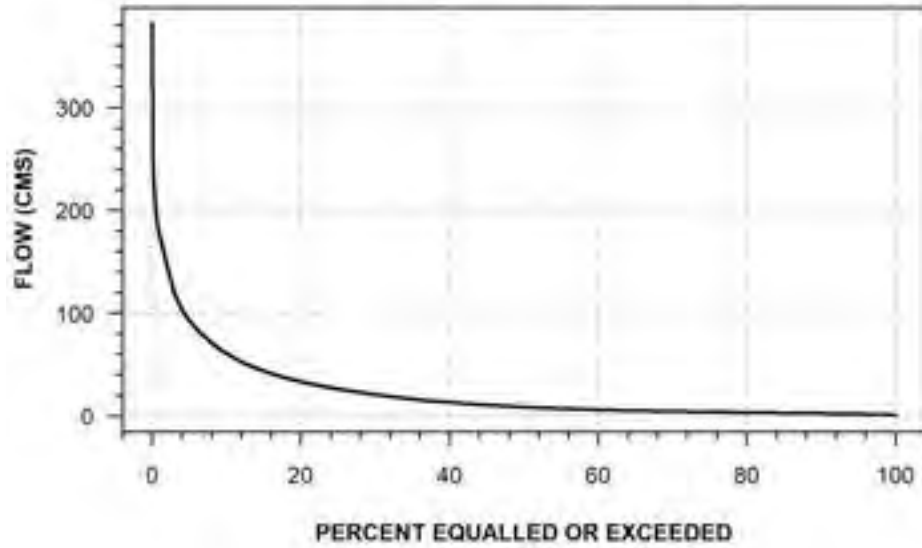
**KENOGAMI RIVER AT KENOGAMI DAM
(STATION NUMBER: 04JD002)**



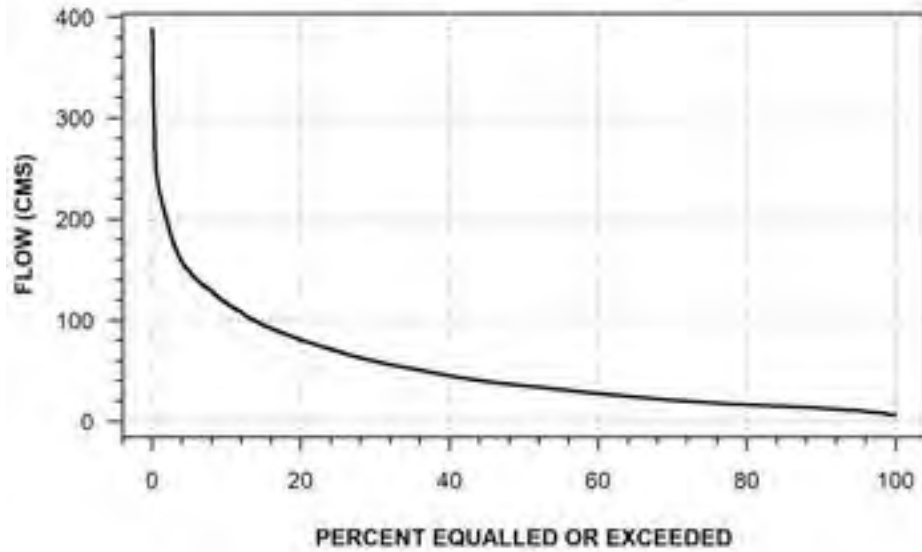
**LONG LAKE DIVERSION TO LAKE SUPERIOR
(STATION NUMBER: 04JD003)**



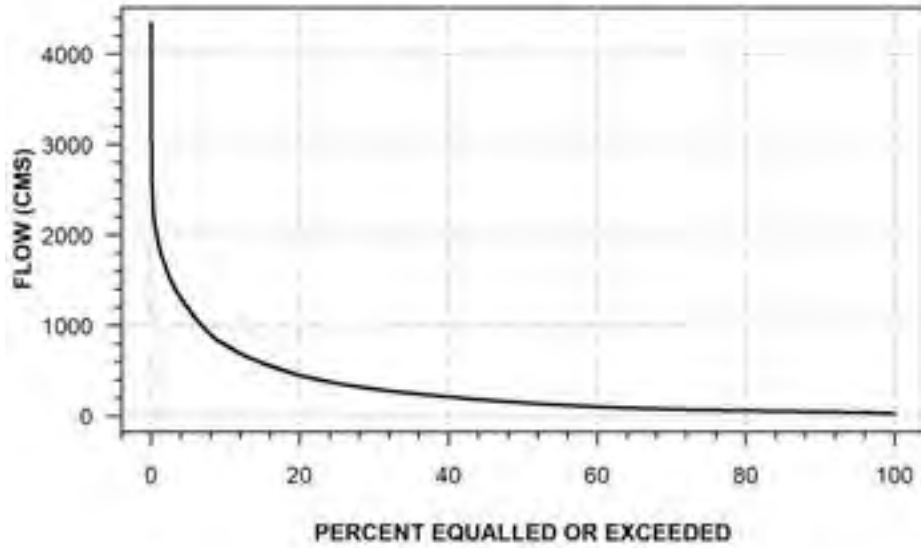
PAGWACHUAN RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JD005)



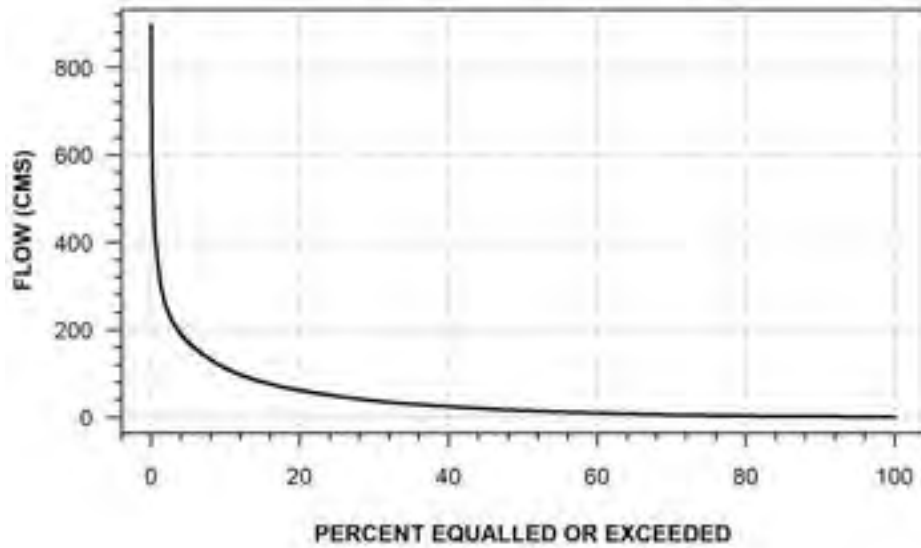
LITTLE CURRENT RIVER AT PERCY LAKE
(STATION NUMBER: 04JF001)



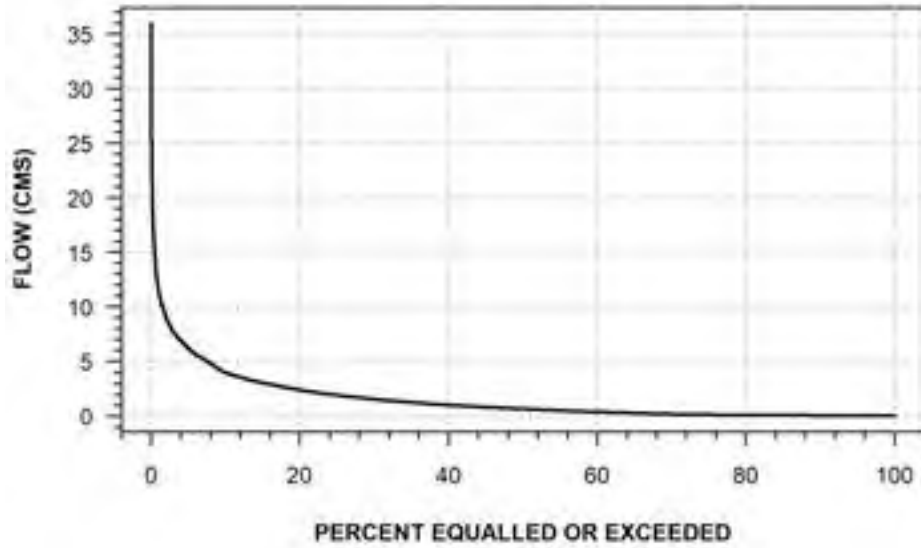
**KENOGAMI RIVER NEAR MAMMAMATTAWA
(STATION NUMBER: 04JG001)**



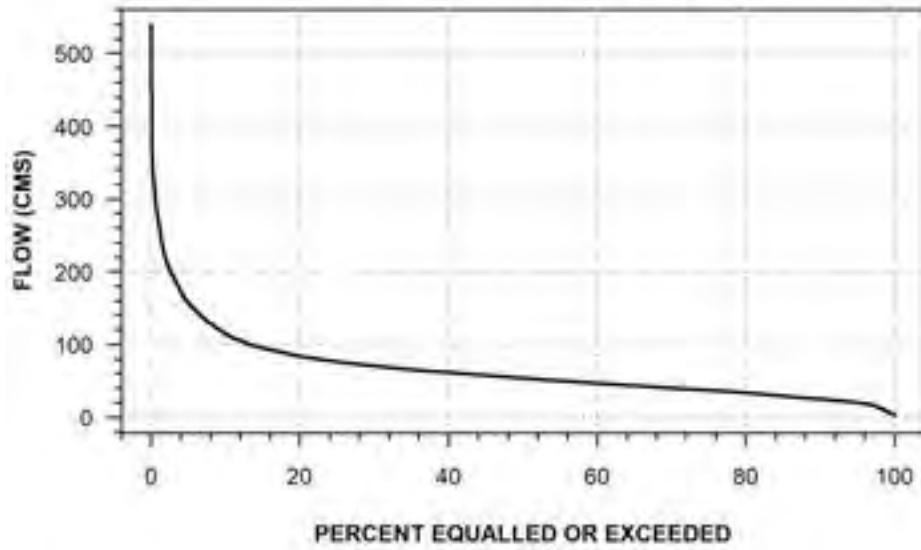
**KWETABOHIGAN RIVER NEAR THE MOUTH
(STATION NUMBER: 04KA001)**



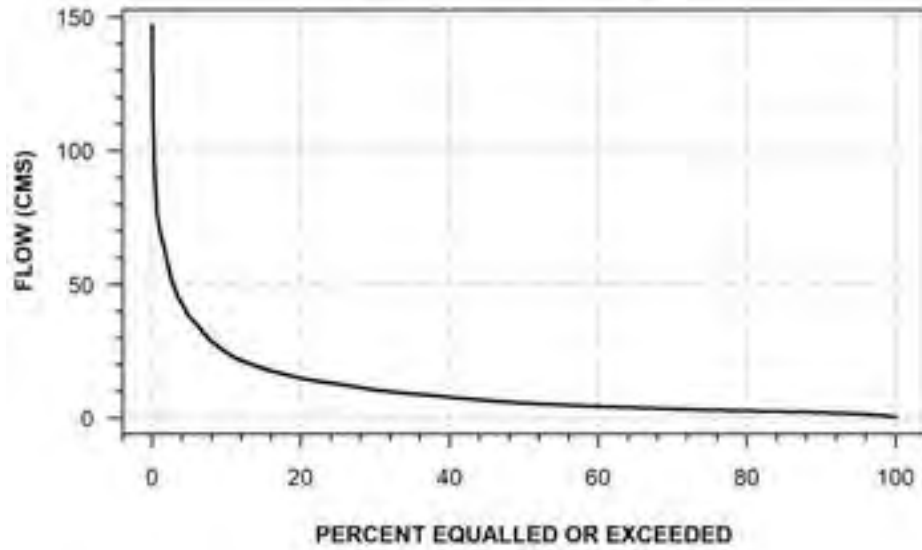
**HALFWAY CREEK AT MOOSONEE
(STATION NUMBER: 04KA002)**



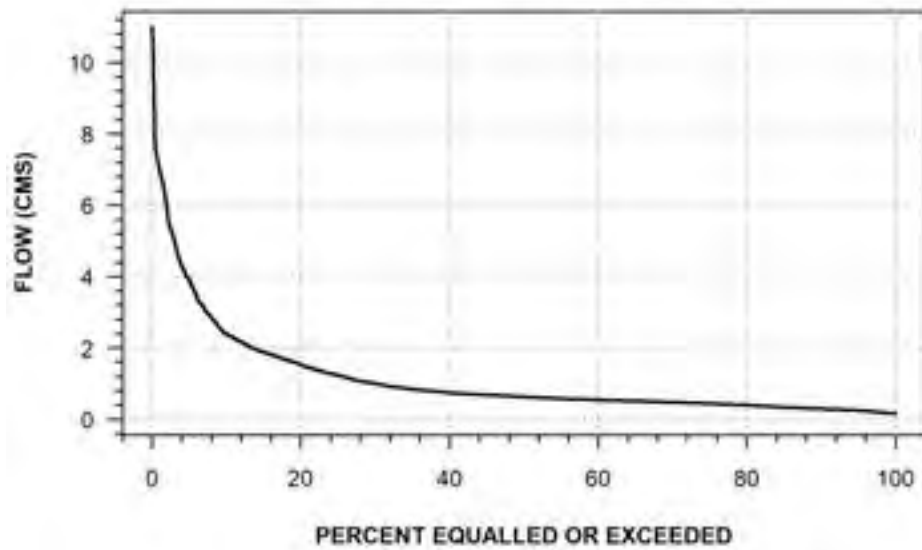
**MATTAGAMI RIVER NEAR TIMMINS
(STATION NUMBER: 04LA002)**



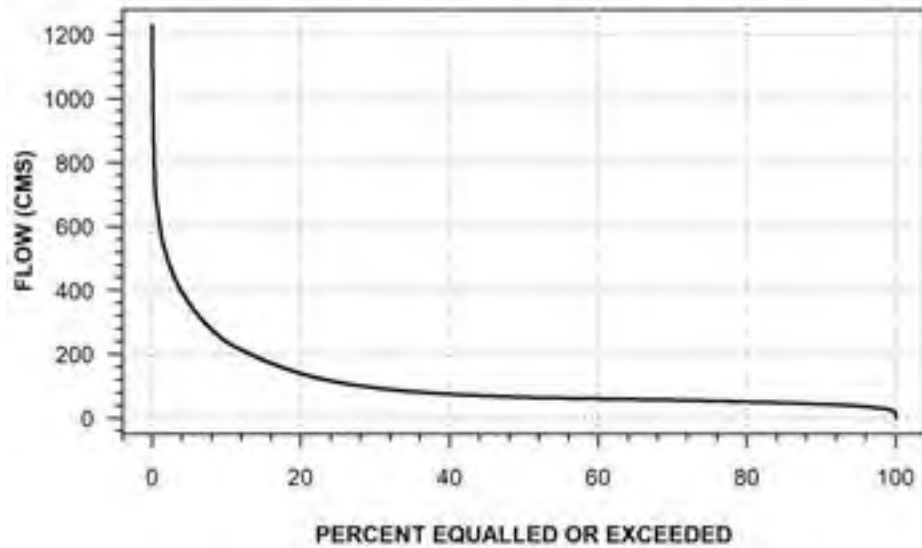
TATACHIKAPIKA RIVER NEAR TIMMINS
(STATION NUMBER: 04LA003)



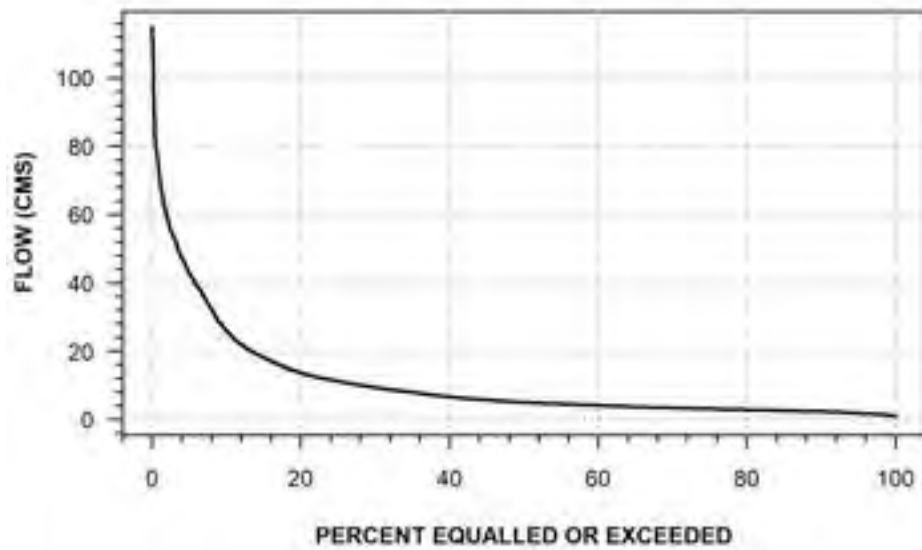
MOLLIE RIVER AT HIGHWAY NO. 144
(STATION NUMBER: 04LA006)



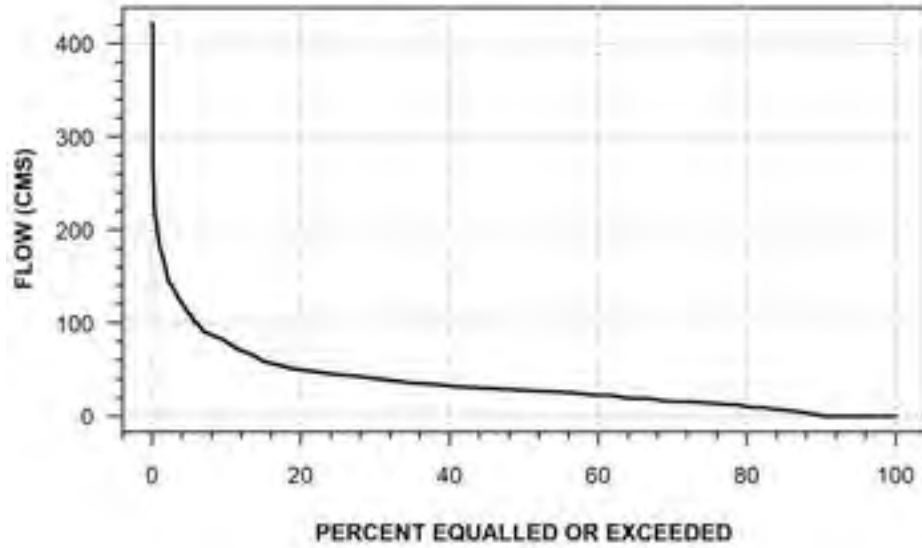
**MATTAGAMI RIVER AT SMOOTH ROCK FALLS
(STATION NUMBER: 04LB001)**



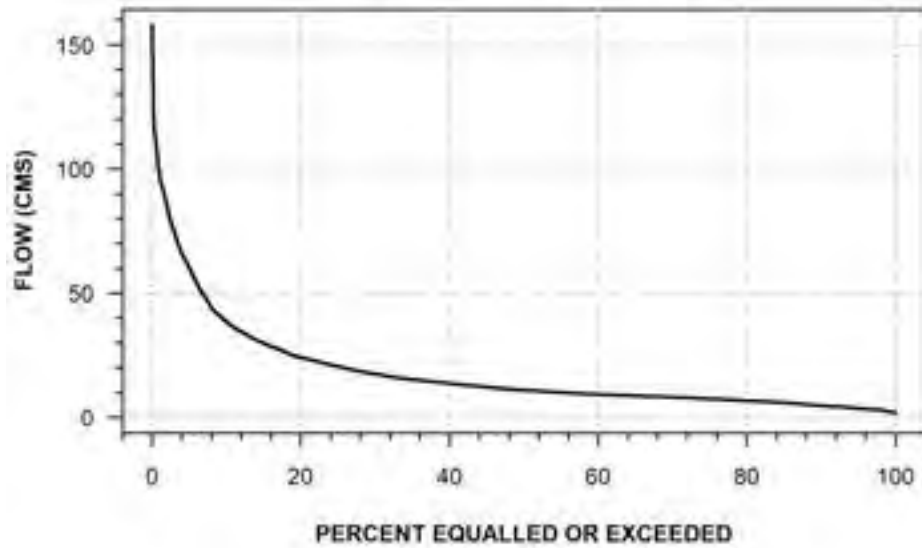
**KAMISKOTIA RIVER ABOVE ENID CREEK
(STATION NUMBER: 04LB002)**



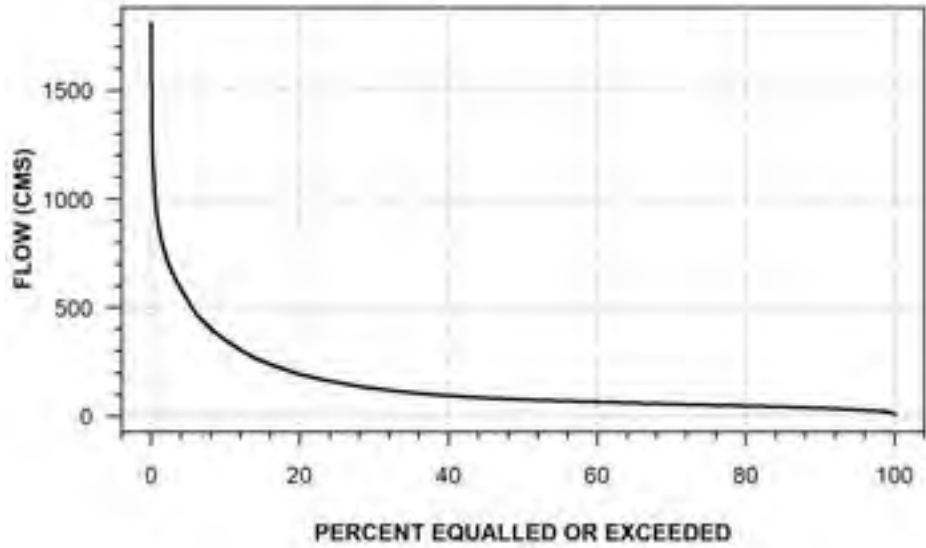
**GROUNDHOG RIVER AT HORWOOD LAKE
(STATION NUMBER: 04LC001)**



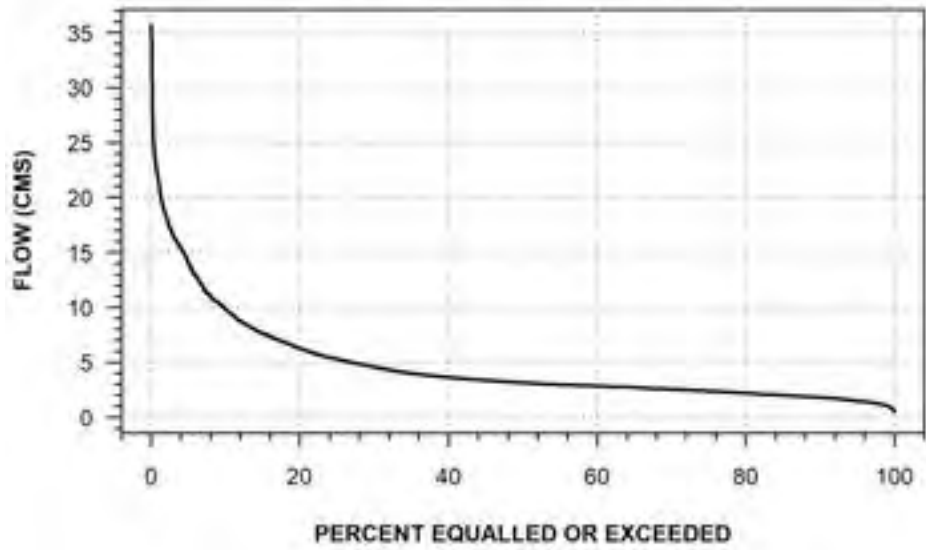
**IVANHOE RIVER AT FOLEYET
(STATION NUMBER: 04LC003)**



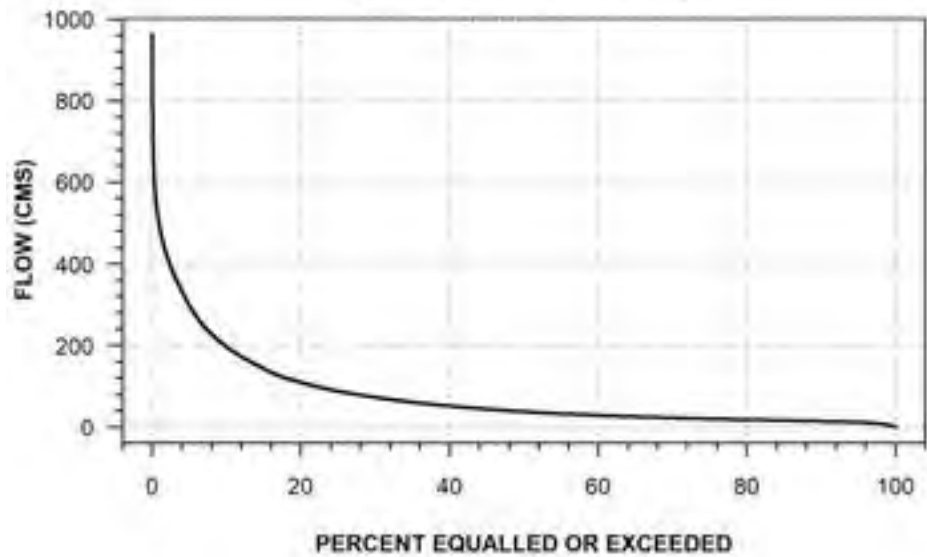
**GROUNDHOG RIVER AT FAUQUIER
(STATION NUMBER: 04LD001)**



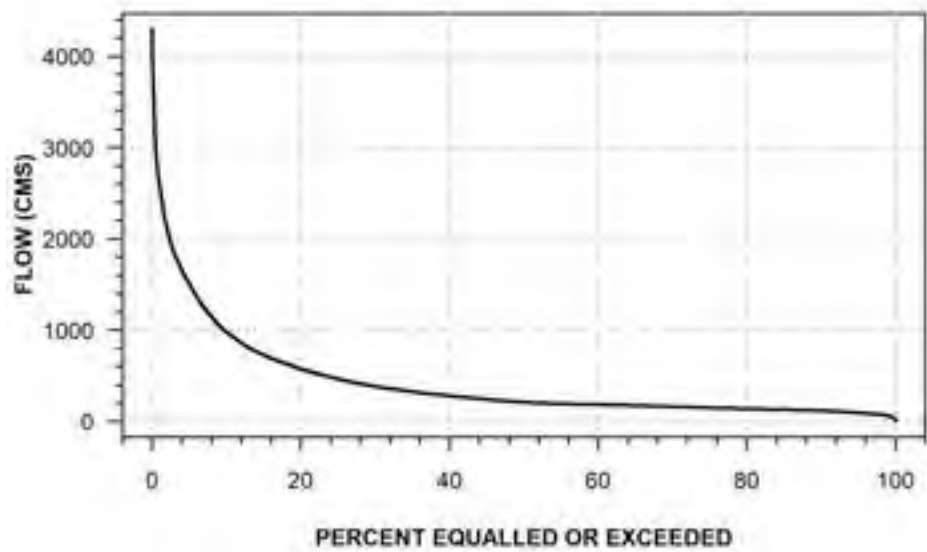
**NEMEGOSENDA RIVER NEAR CHAPLEAU
(STATION NUMBER: 04LE002)**



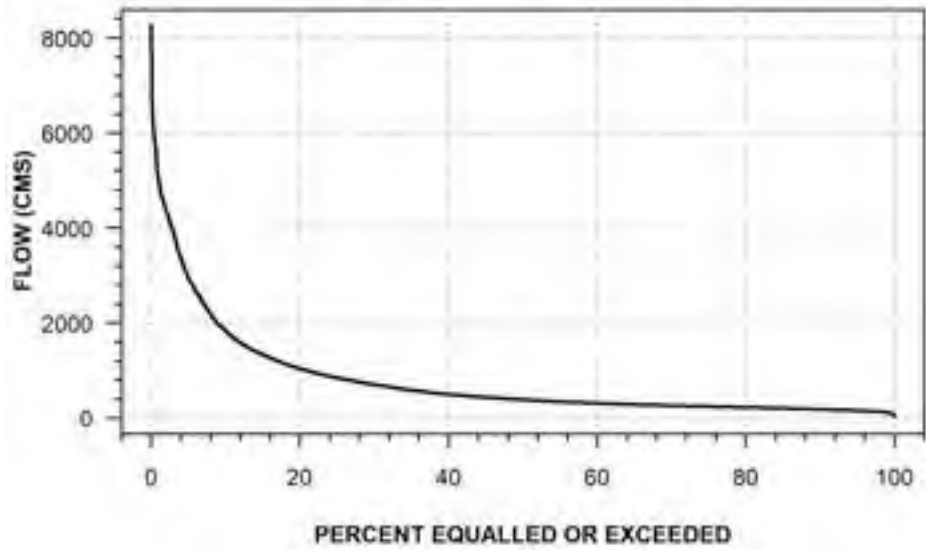
**KAPUSKASING RIVER AT KAPUSKASING
(STATION NUMBER: 04LF001)**



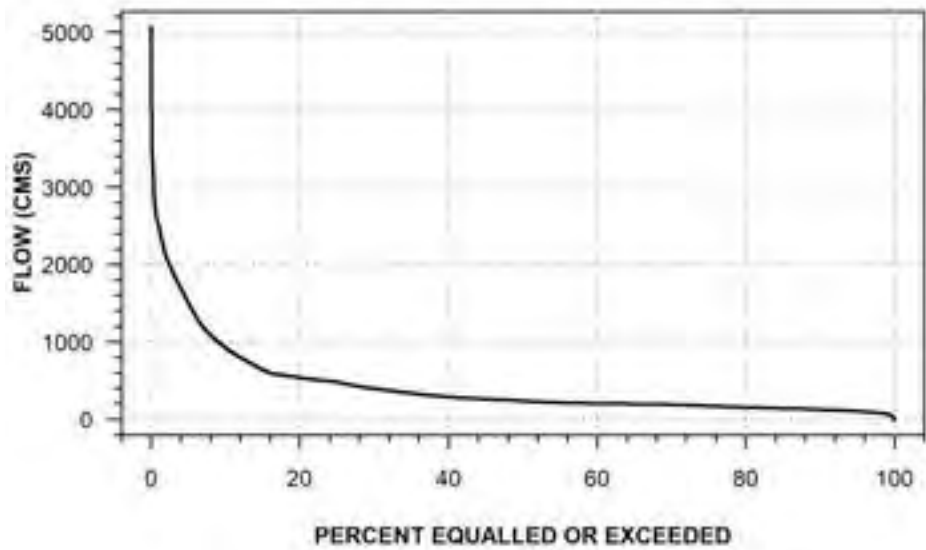
**MATTAGAMI RIVER AT SMOKY FALLS
(STATION NUMBER: 04LG001)**



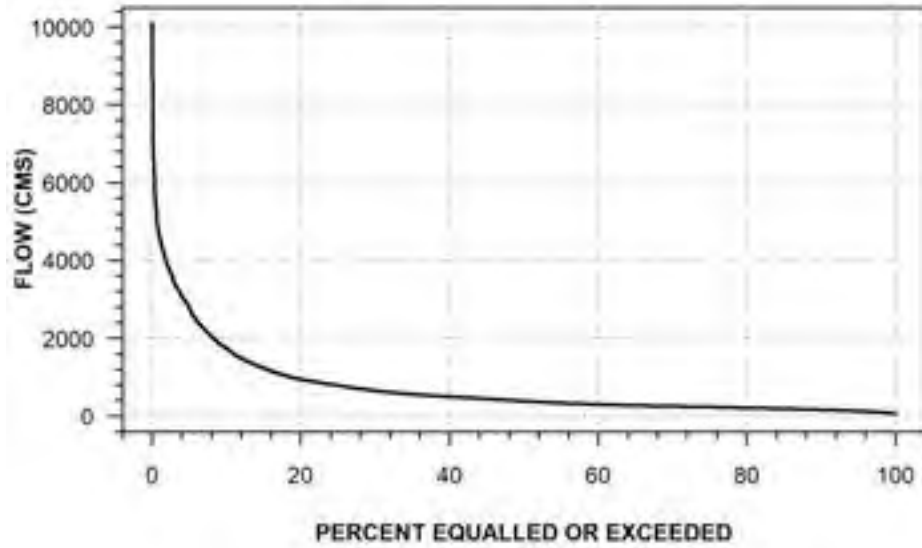
**MOOSE RIVER AT MOOSE RIVER
(STATION NUMBER: 04LG002)**



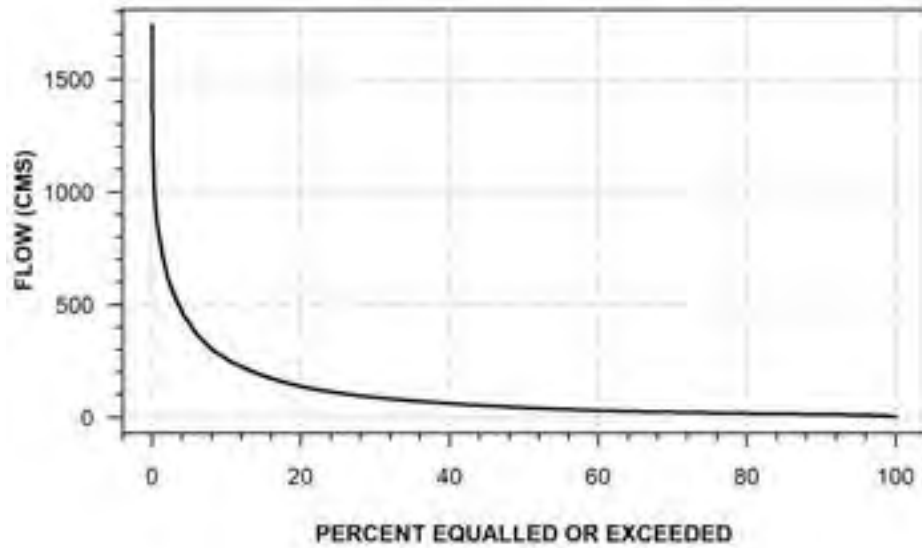
**MATTAGAMI RIVER AT LITTLE LONG RAPIDS
(STATION NUMBER: 04LG003)**



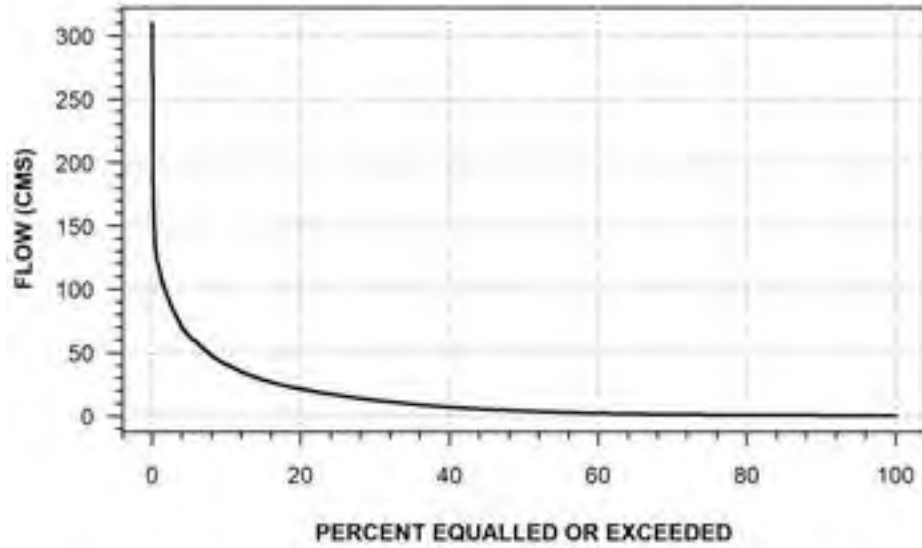
**MOOSE RIVER ABOVE MOOSE RIVER
(STATION NUMBER: 04LG004)**



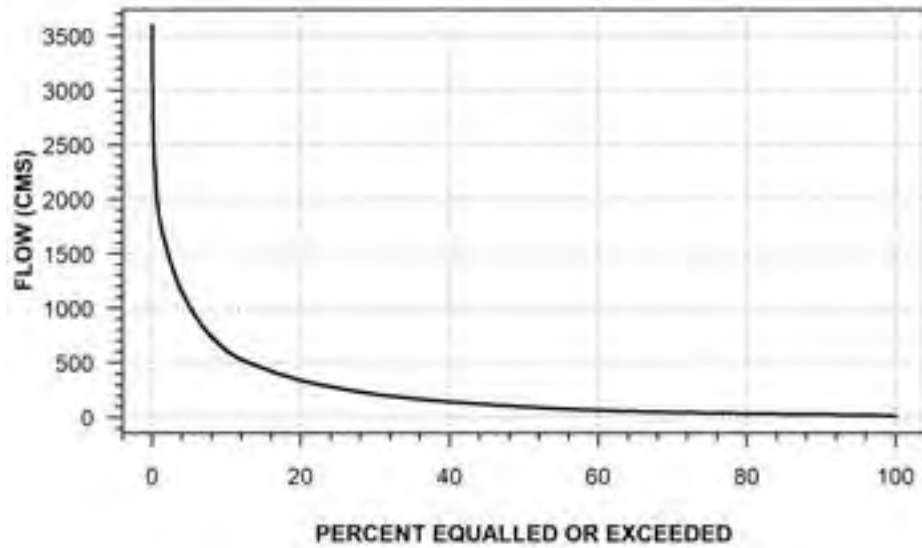
**MISSINAIBI RIVER AT MATTICE
(STATION NUMBER: 04LJ001)**



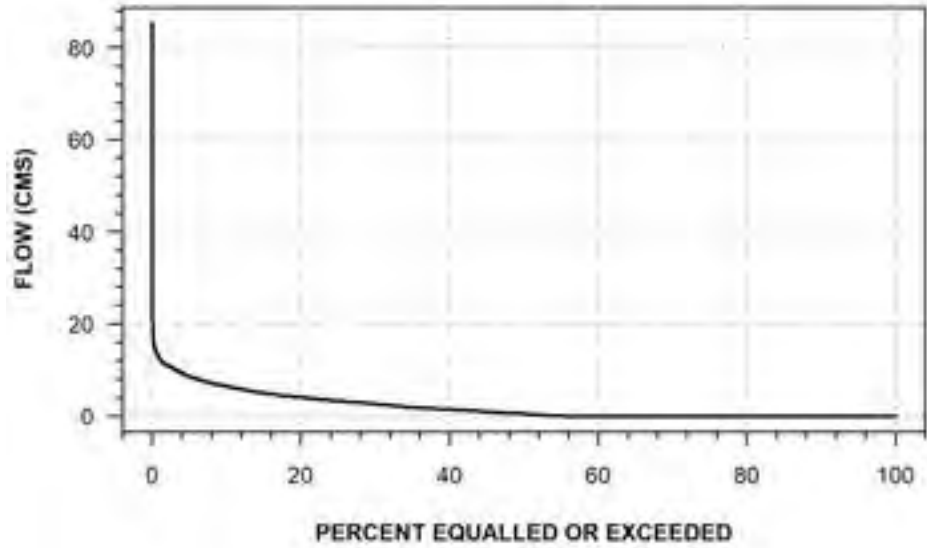
**MATTAWISHKWIA RIVER AT HEARST
(STATION NUMBER: 04LK001)**



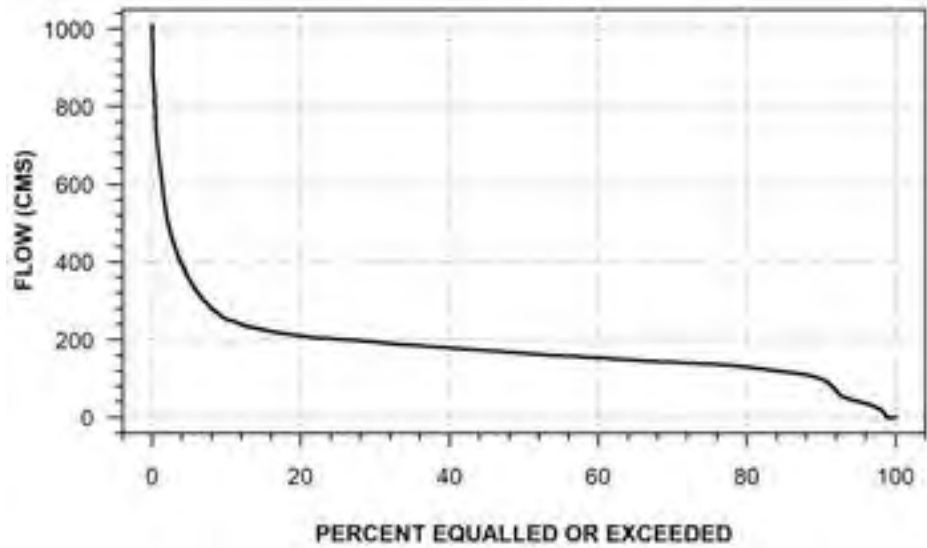
**MISSINAIBI RIVER BELOW WABOOSE RIVER
(STATION NUMBER: 04LM001)**



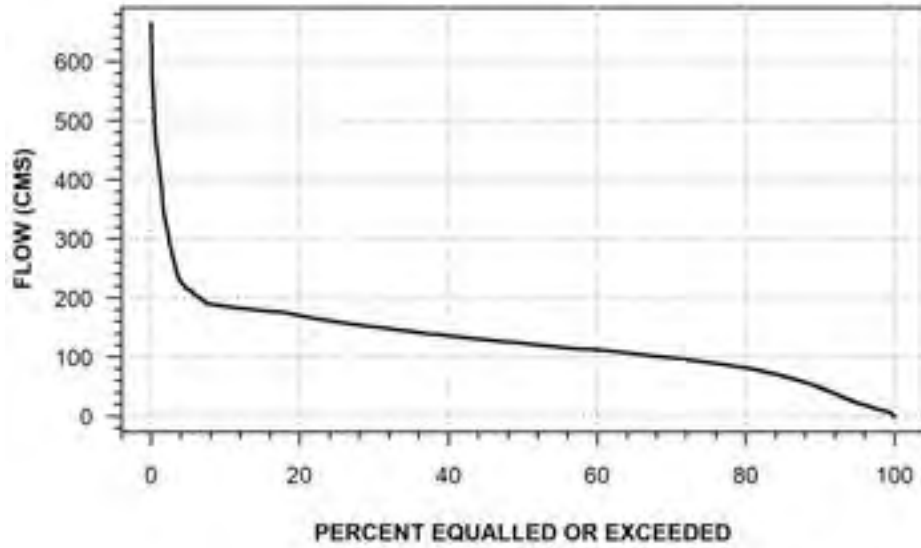
**WATABEAG RIVER AT WATABEAG LAKE DAM
(STATION NUMBER: 04MB003)**



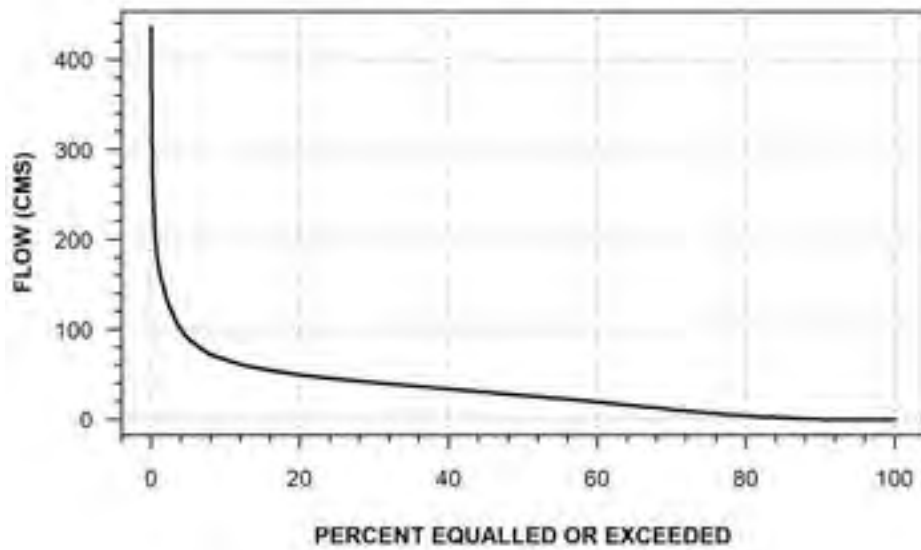
**ABITIBI RIVER AT IROQUOIS FALLS
(STATION NUMBER: 04MC001)**



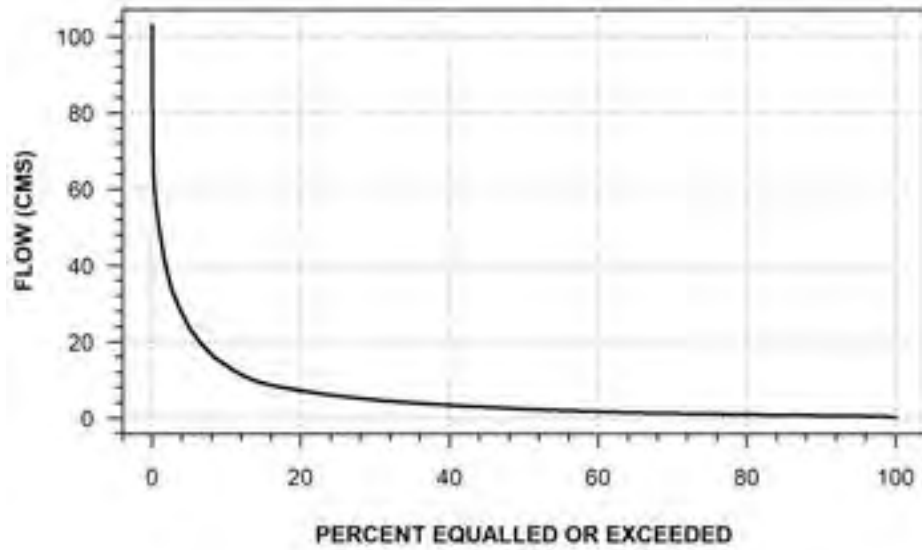
**ABITIBI RIVER AT TWIN FALLS
(STATION NUMBER: 04MC002)**



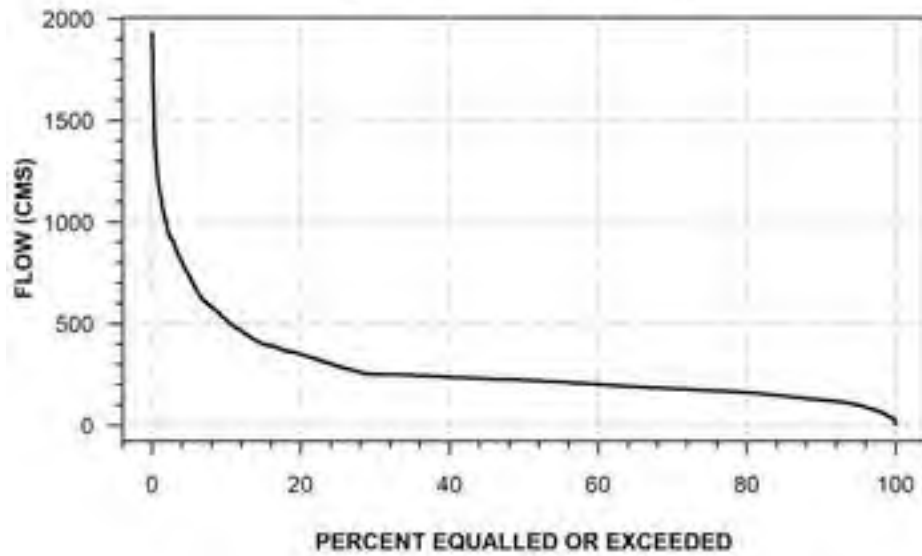
**FREDERICK HOUSE RIVER AT FREDERICK HOUSE LAKE DAM
(STATION NUMBER: 04MD002)**



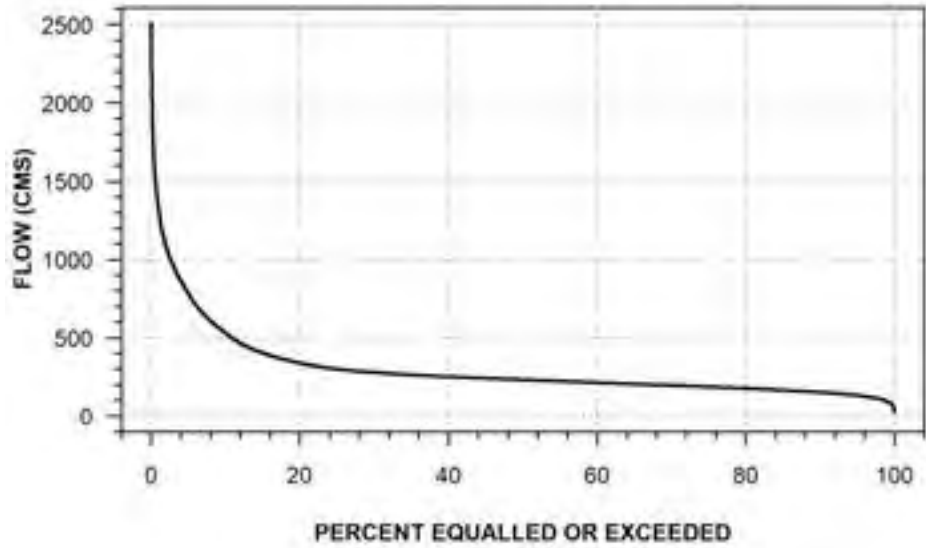
**PORCUPINE RIVER AT HOYLE
(STATION NUMBER: 04MD004)**



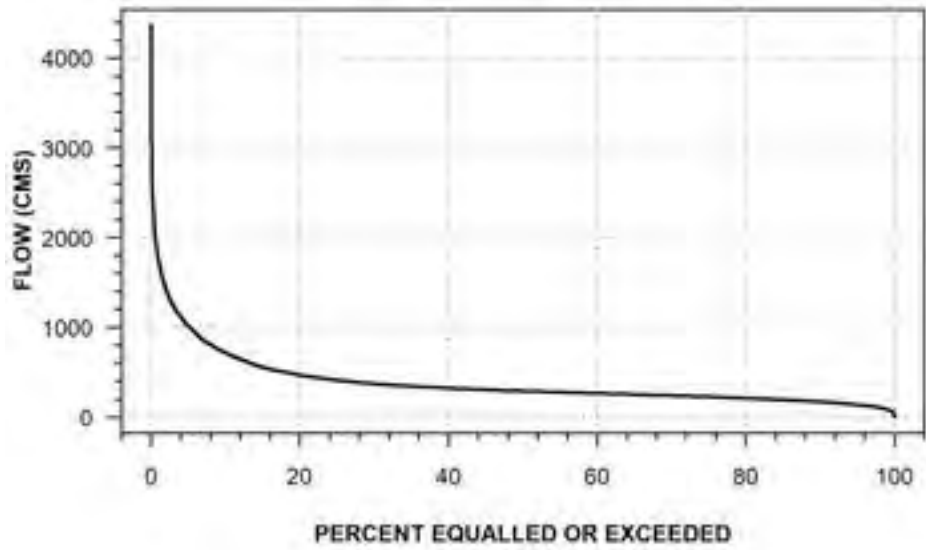
**ABITIBI RIVER AT ISLAND FALLS
(STATION NUMBER: 04ME001)**



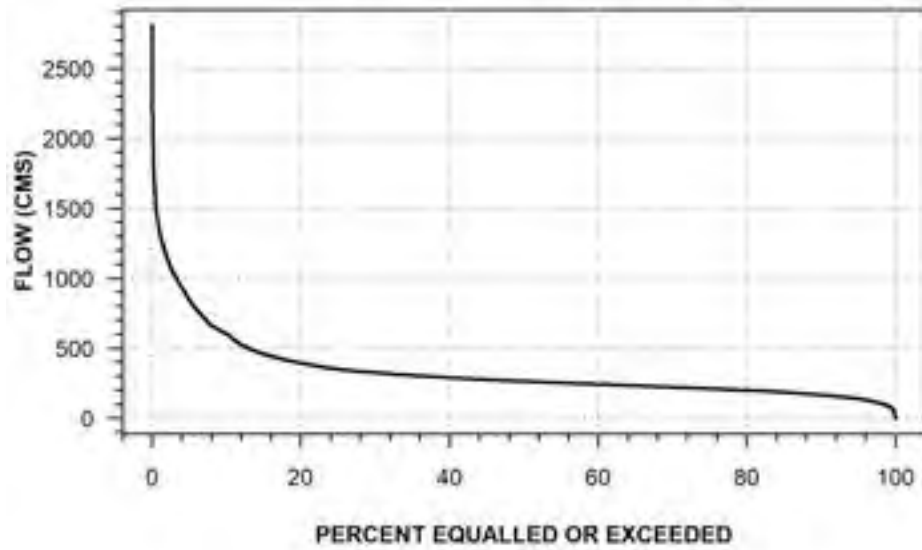
ABITIBI RIVER AT ABITIBI CANYON
(STATION NUMBER: 04ME002)



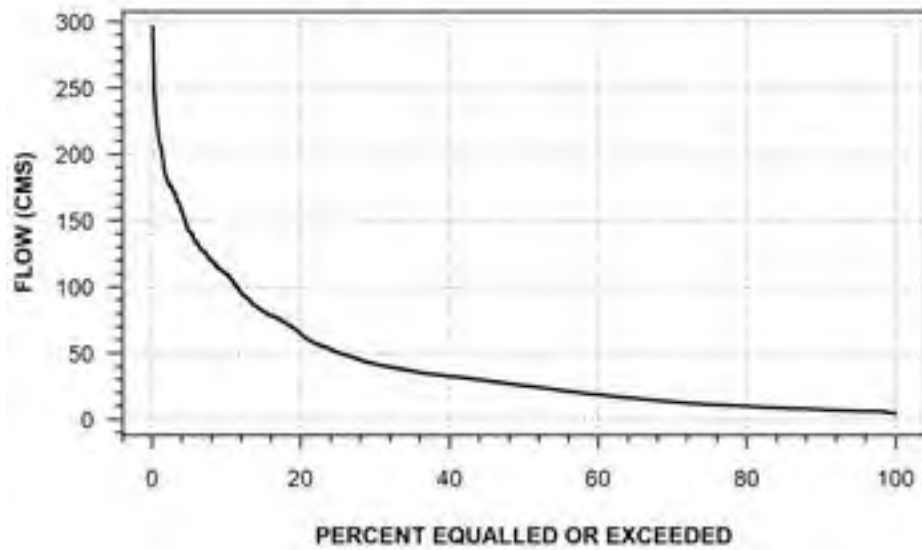
ABITIBI RIVER AT ONAKAWANA
(STATION NUMBER: 04ME003)



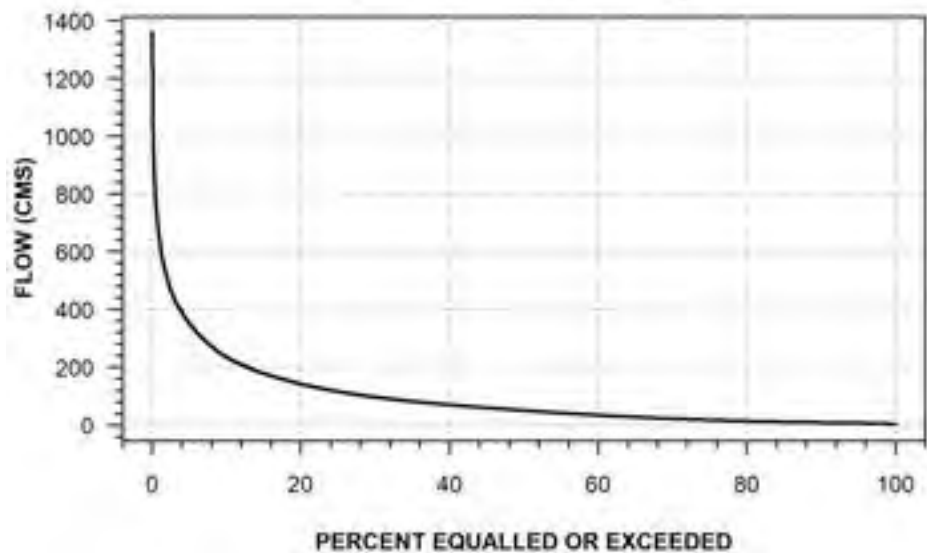
**ABITIBI RIVER AT OTTER RAPIDS
(STATION NUMBER: 04ME004)**



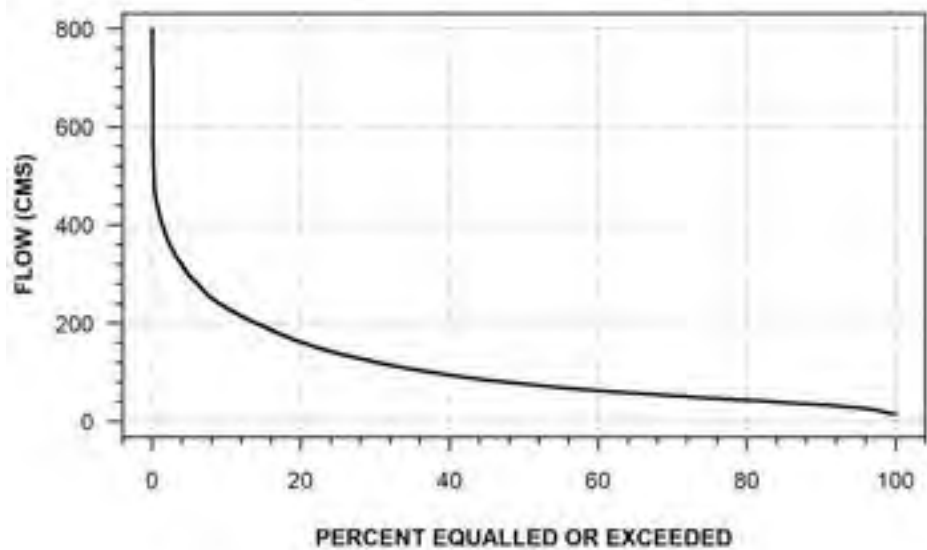
**NEWPOST CREEK NEAR THE MOUTH
(STATION NUMBER: 04ME005)**



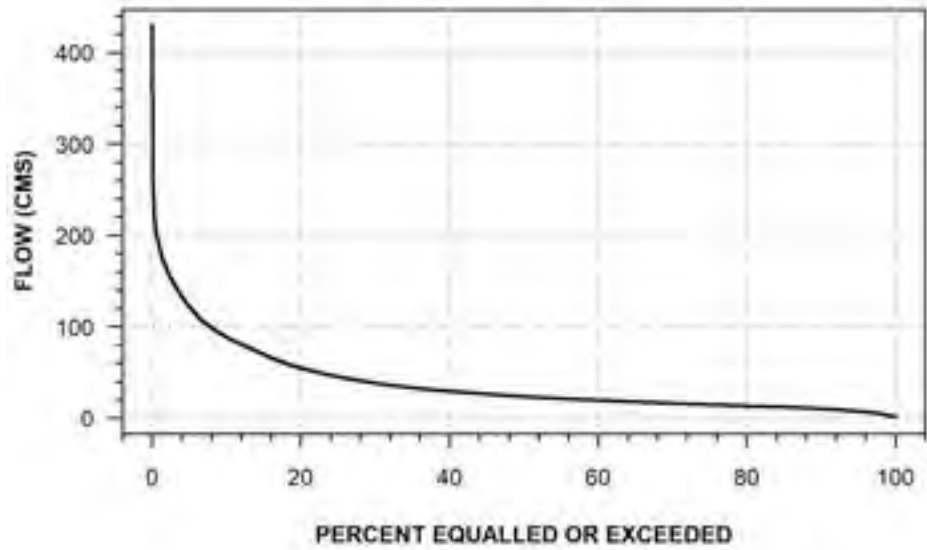
**NORTH FRENCH RIVER NEAR THE MOUTH
(STATION NUMBER: 04MF001)**



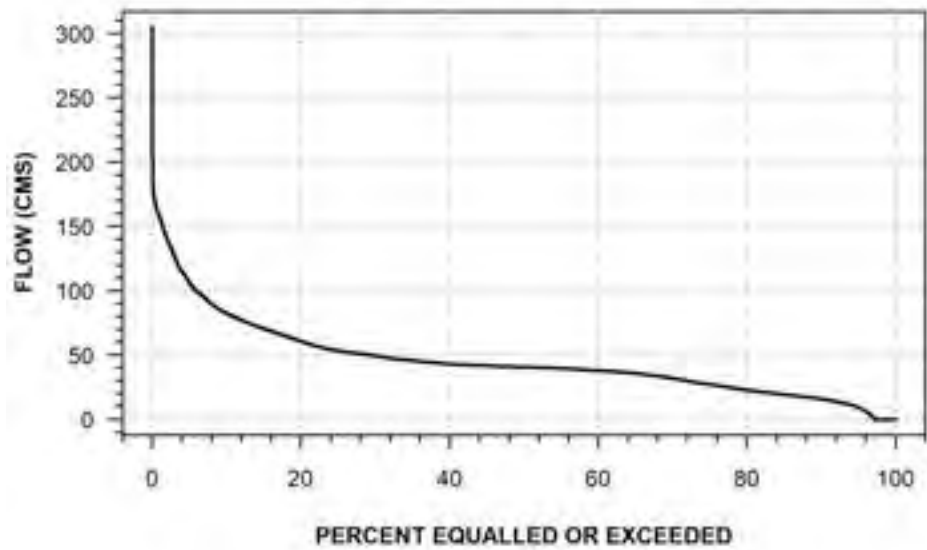
**NAMAKAN RIVER AT OUTLET OF LAC LA CROIX
(STATION NUMBER: 05PA006)**



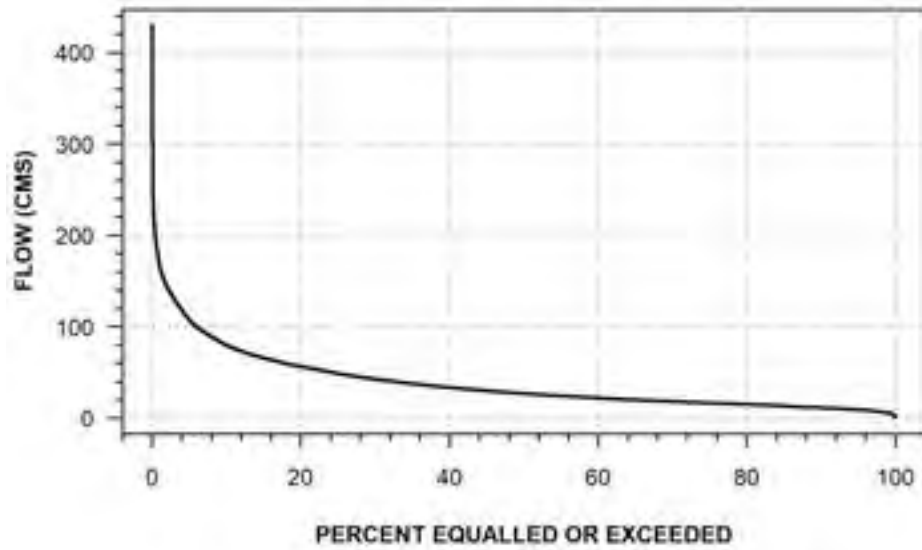
**BASSWOOD RIVER NEAR WINTON
(STATION NUMBER: 05PA012)**



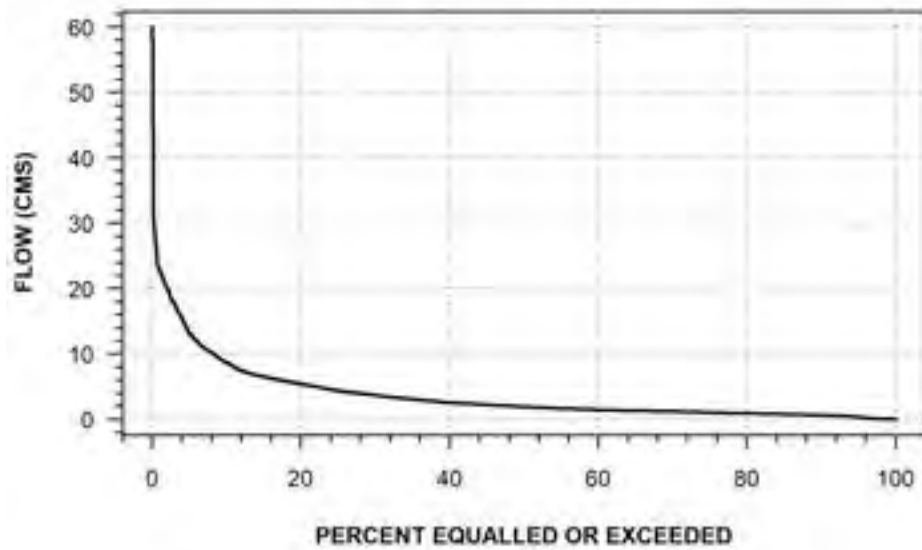
**SEINE RIVER AT STURGEON FALLS GENERATING STATION
(STATION NUMBER: 05PB009)**



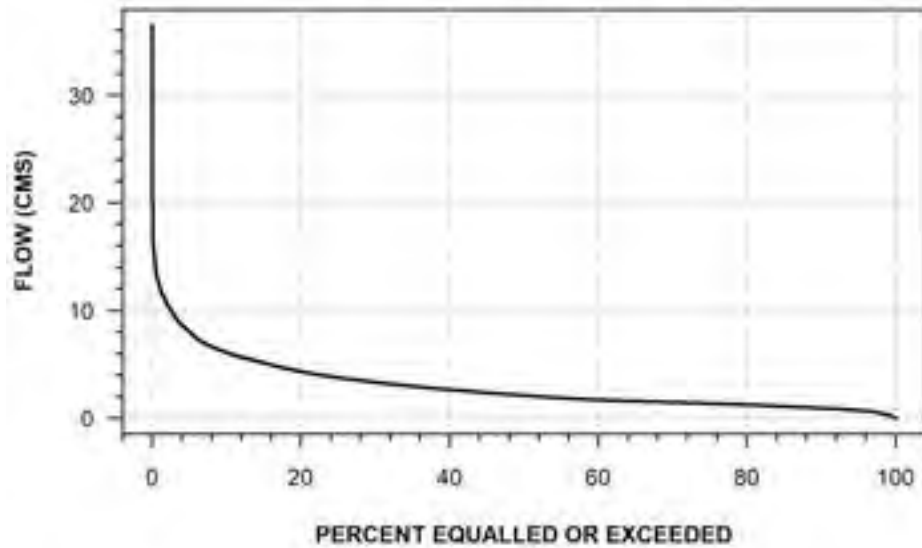
**TURTLE RIVER NEAR MINE CENTRE
(STATION NUMBER: 05PB014)**



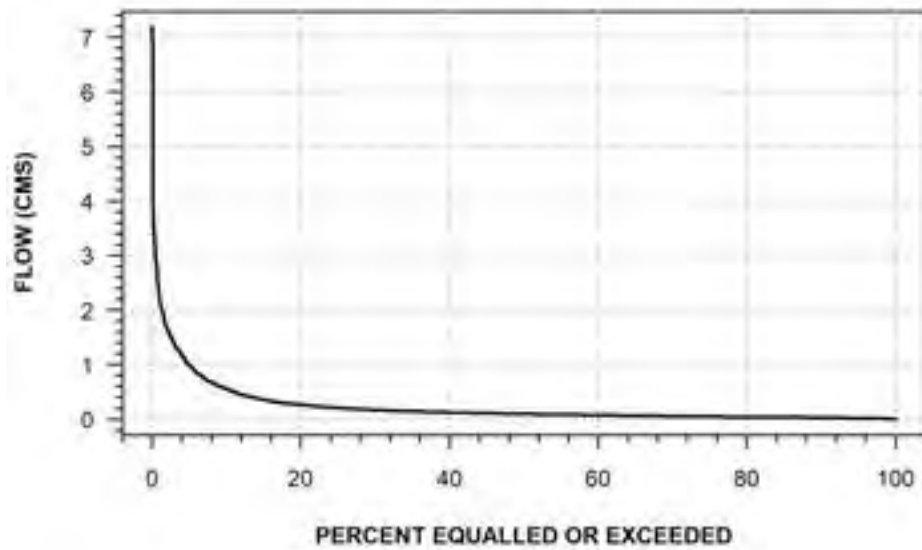
**PIPESTONE RIVER ABOVE RAINY LAKE
(STATION NUMBER: 05PB015)**



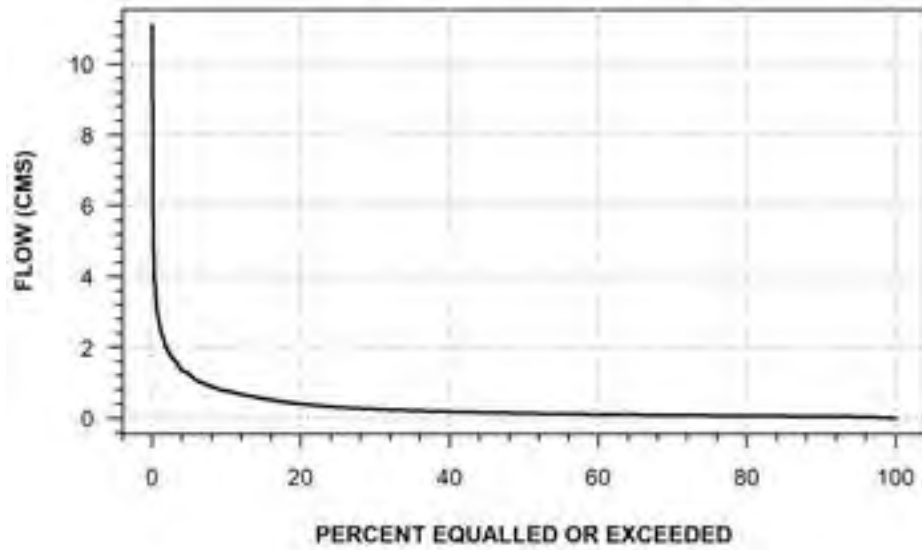
ATIKOKAN RIVER AT ATIKOKAN
(STATION NUMBER: 05PB018)



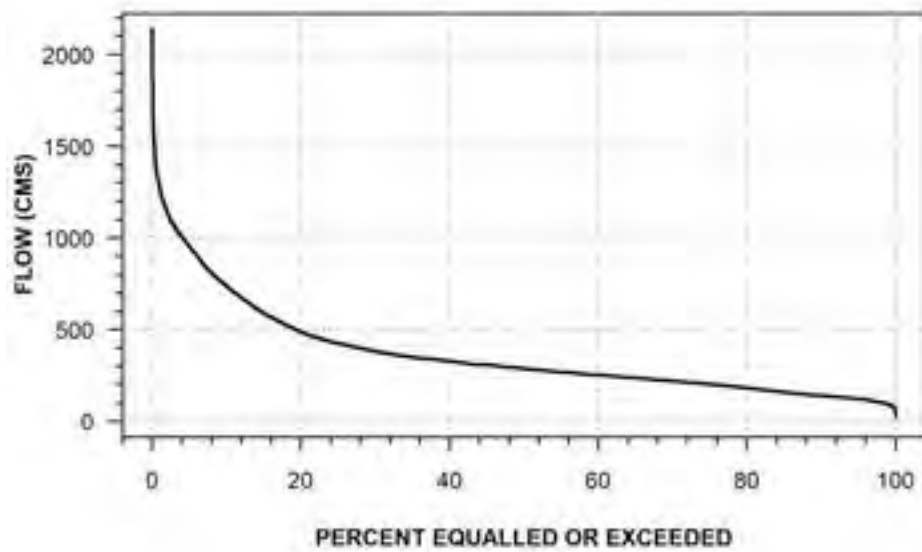
EYE RIVER NEAR HARDTACK LAKE NORTH OF ATIKOKAN
(STATION NUMBER: 05PB021)



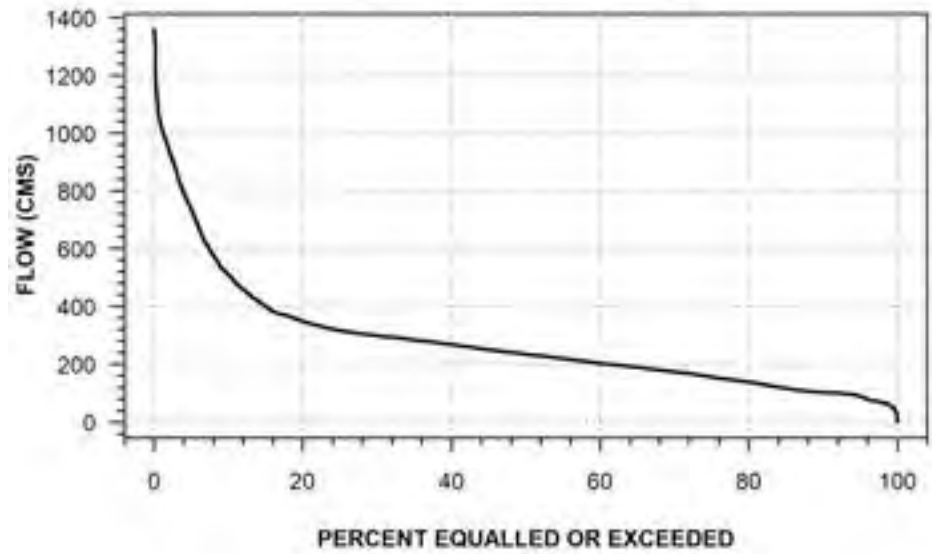
**EYE RIVER NEAR COULSON LAKE NORTH OF ATIKOKAN
(STATION NUMBER: 05PB022)**



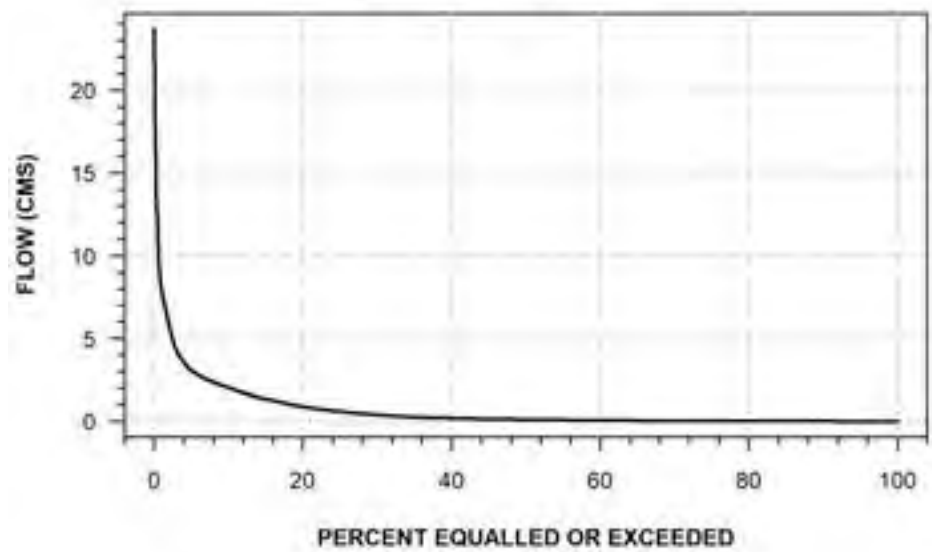
**RAINY RIVER AT MANITOU RAPIDS
(STATION NUMBER: 05PC018)**



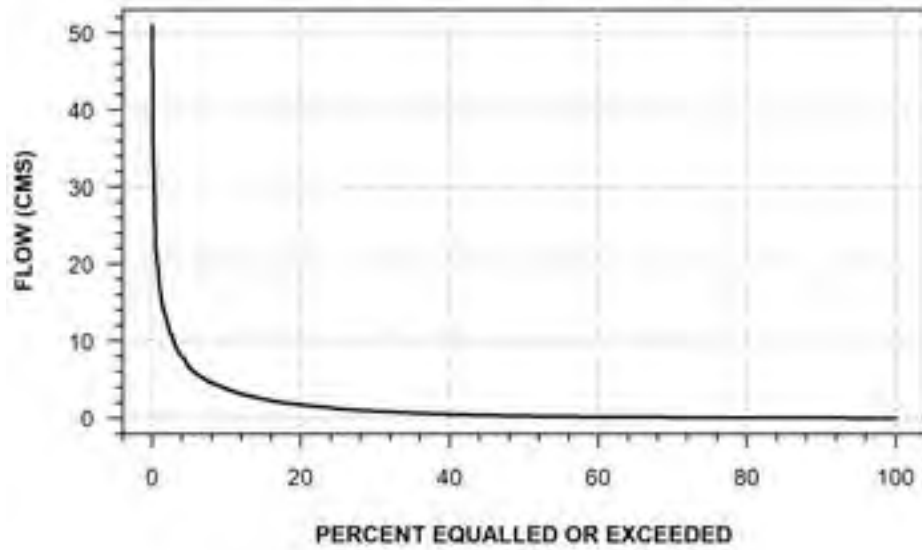
**RAINY RIVER AT FORT FRANCES
(STATION NUMBER: 05PC019)**



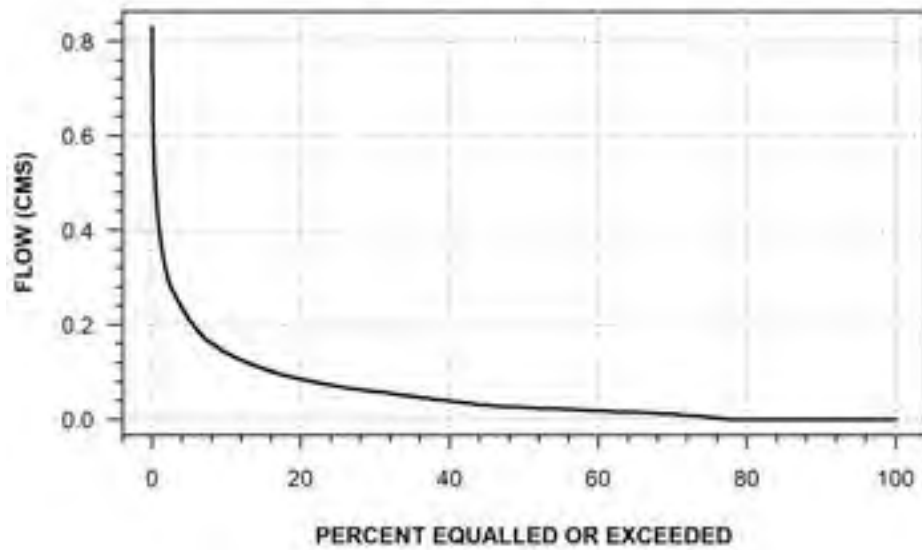
**LA VALLEE RIVER NEAR BURRISS
(STATION NUMBER: 05PC022)**



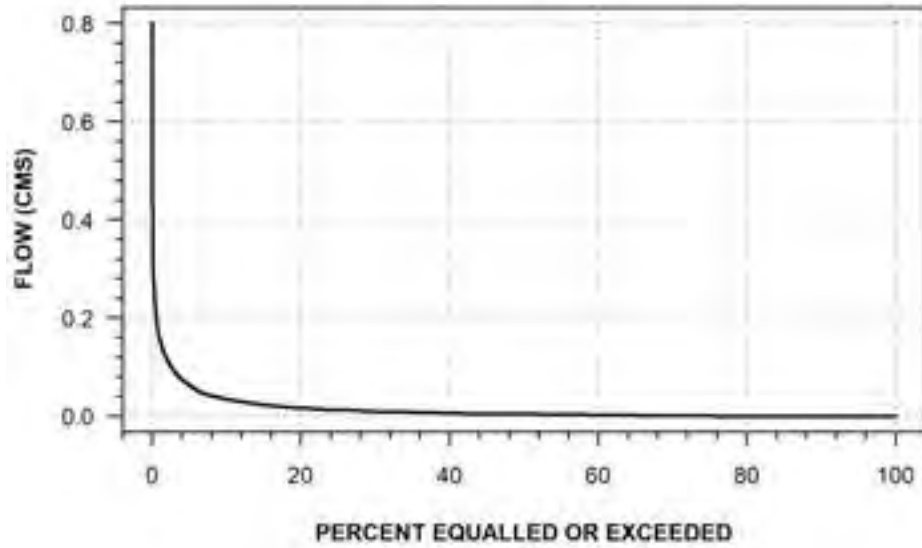
**PINEWOOD RIVER AT HIGHWAY NO. 617
(STATION NUMBER: 05PC023)**



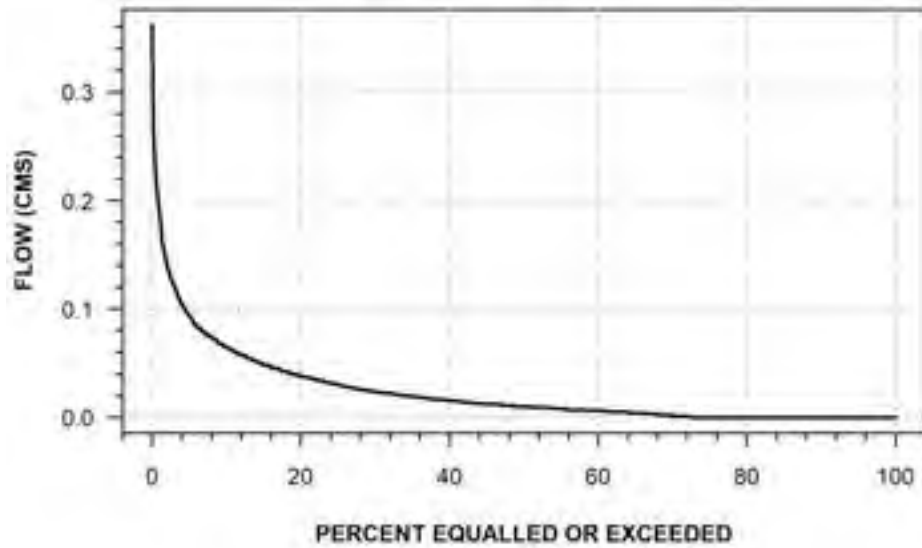
**LAKE 240 OUTLET NEAR KENORA
(STATION NUMBER: 05PD015)**



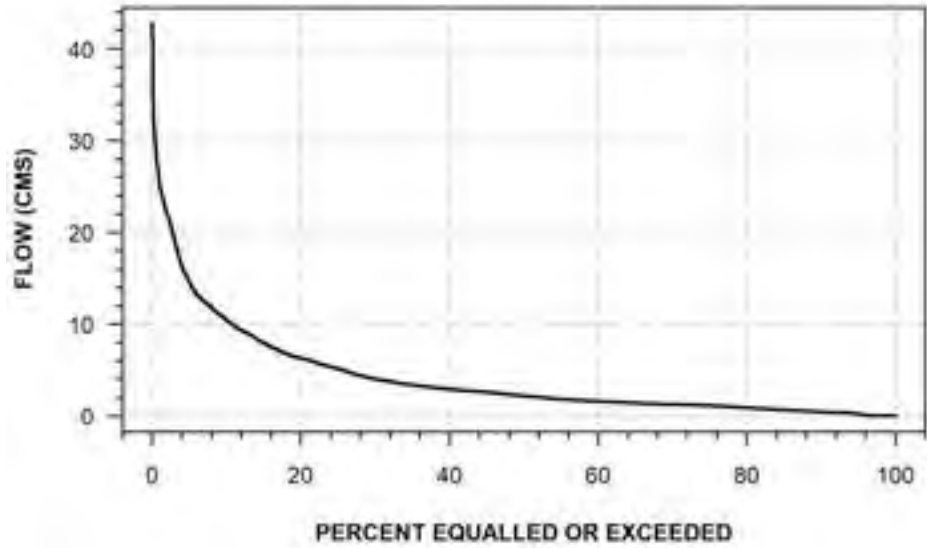
**LAKE 470 OUTLET NEAR KENORA
(STATION NUMBER: 05PD017)**



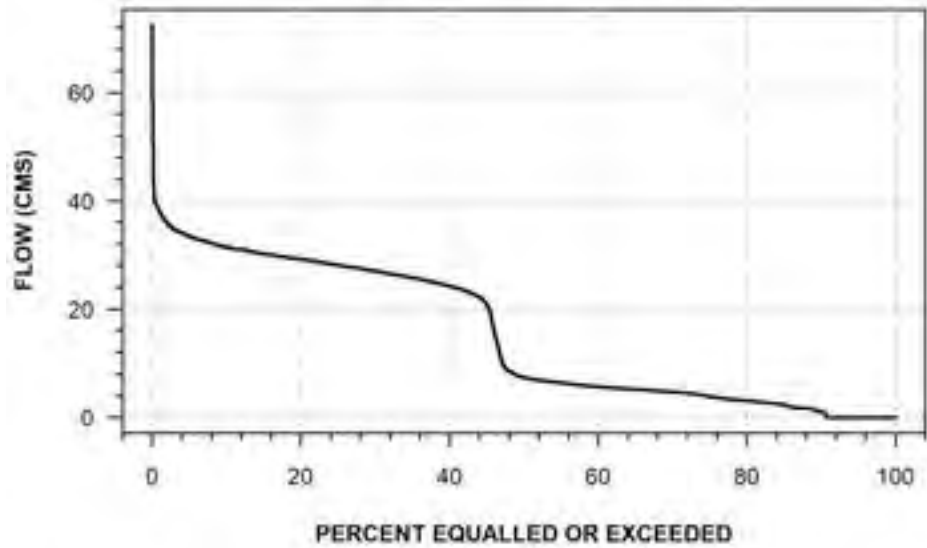
**LAKE 239 OUTLET NEAR KENORA
(STATION NUMBER: 05PD023)**



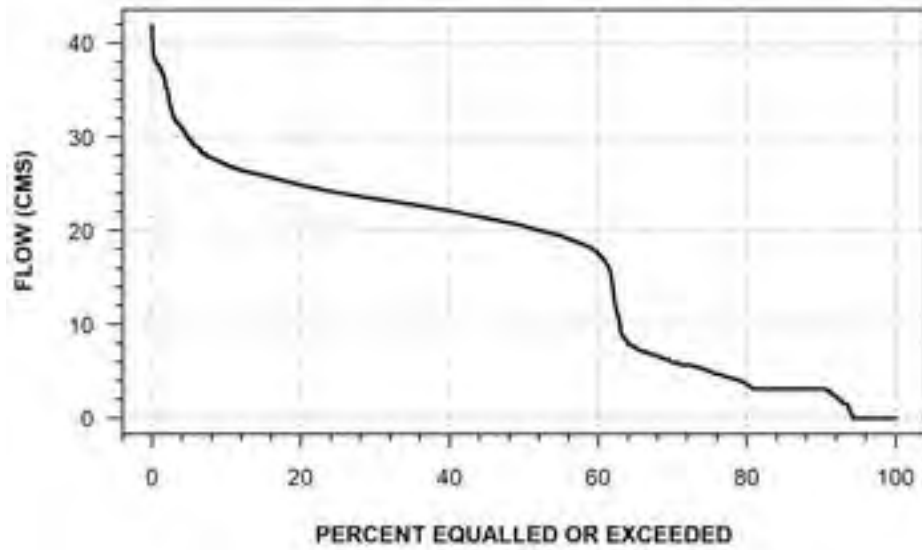
**BERRY CREEK AT THE OUTLET OF BERRY LAKE
(STATION NUMBER: 05PD026)**



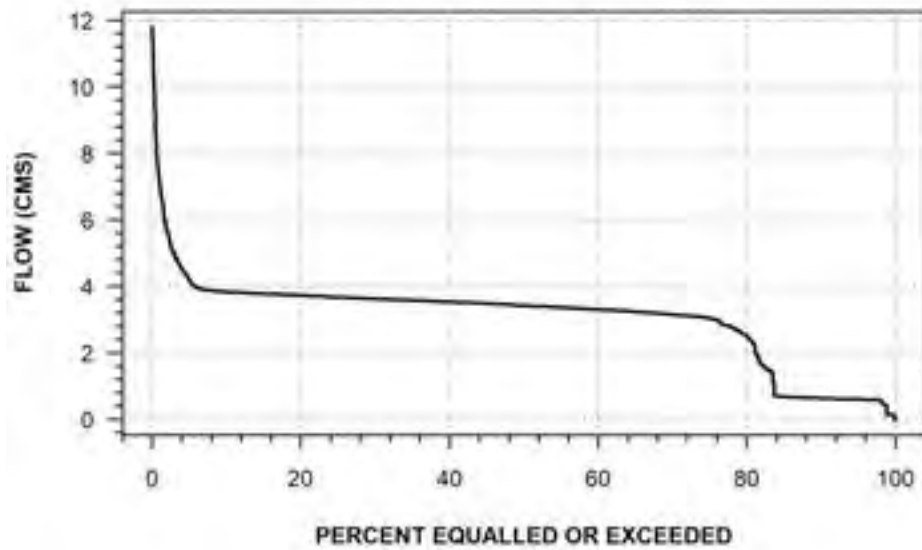
**LAKE OF THE WOODS OUTLET AT BOAT LIFT CHANNEL
(STATION NUMBER: 05PE003)**



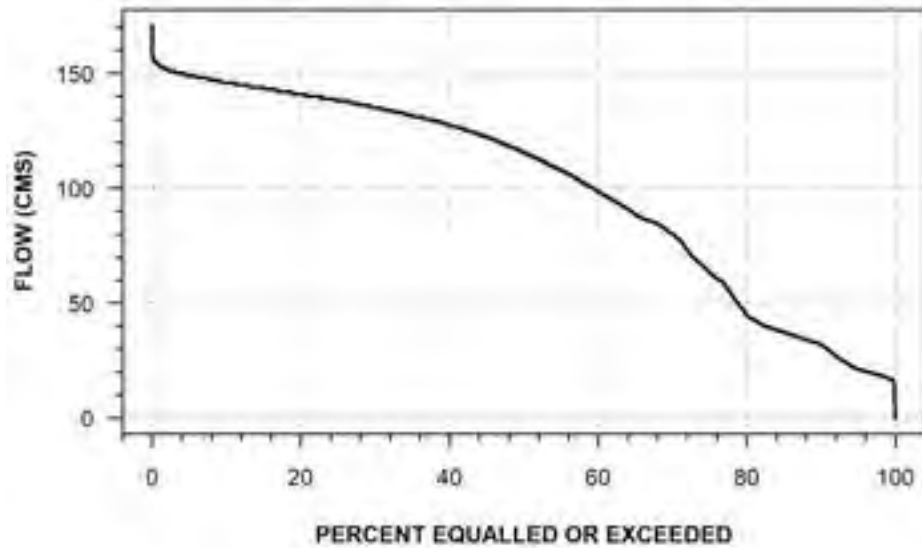
LAKE OF THE WOODS OUTLET AT MILL 'C' KEEWATIN
(STATION NUMBER: 05PE004)



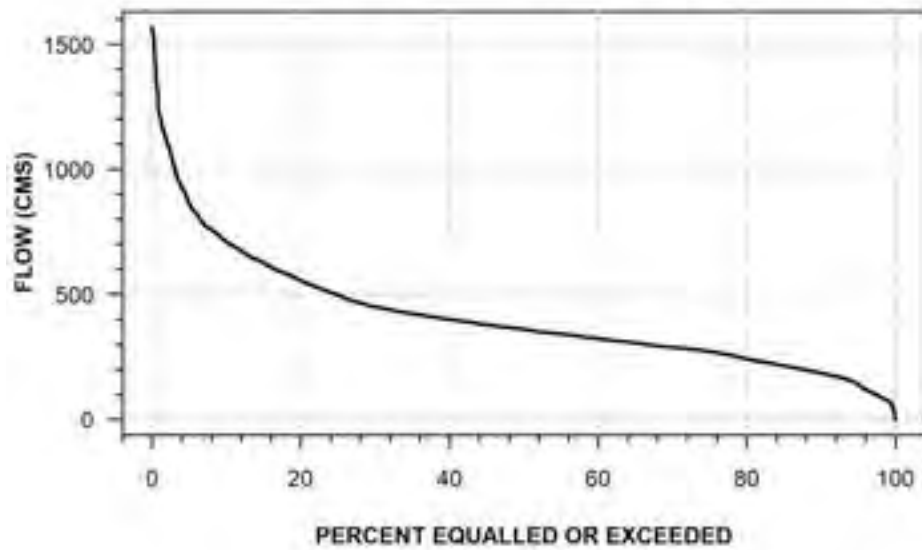
LAKE OF THE WOODS OUTLET AT MINK CREEK
(STATION NUMBER: 05PE005)



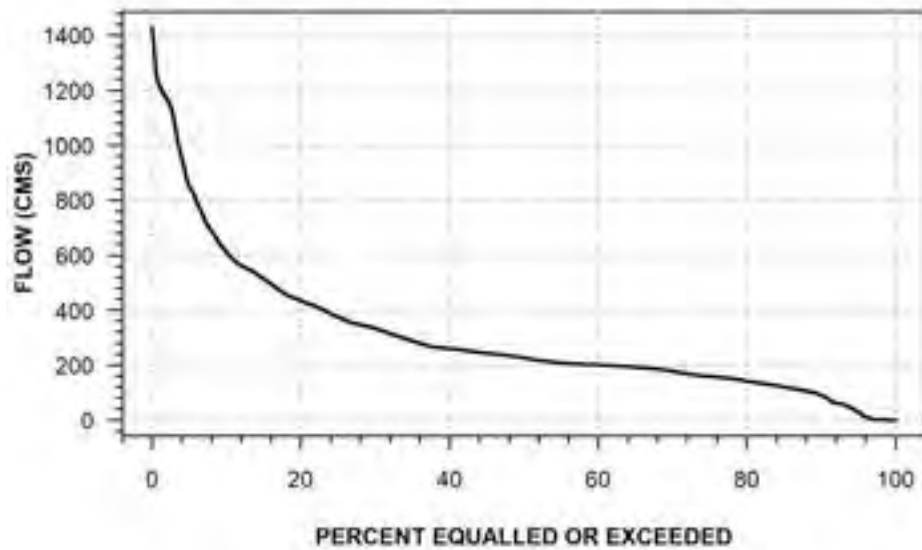
LAKE OF THE WOODS EASTERN OUTLET AT KENORA POWERHOUSE
(STATION NUMBER: 05PE006)



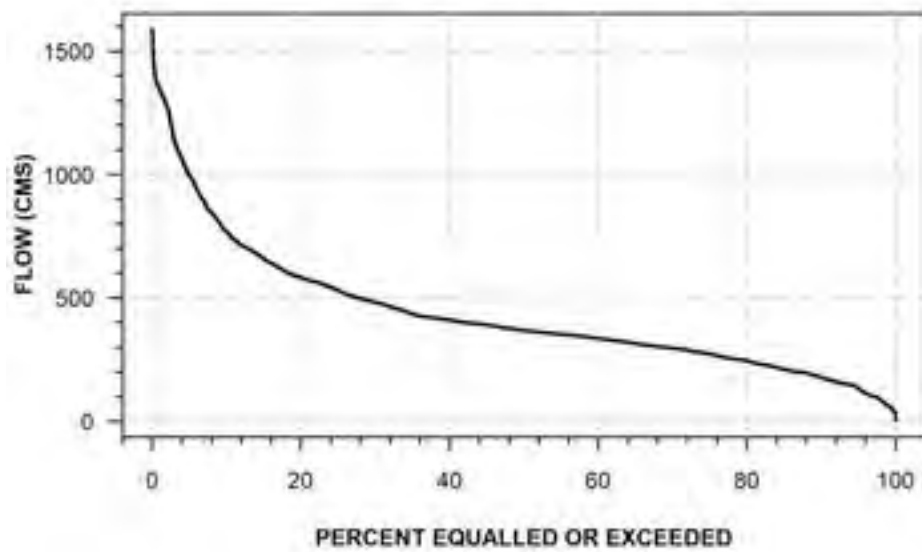
WINNIPEG RIVER AT WHITEDOG FALLS POWERHOUSE
(STATION NUMBER: 05PE010)



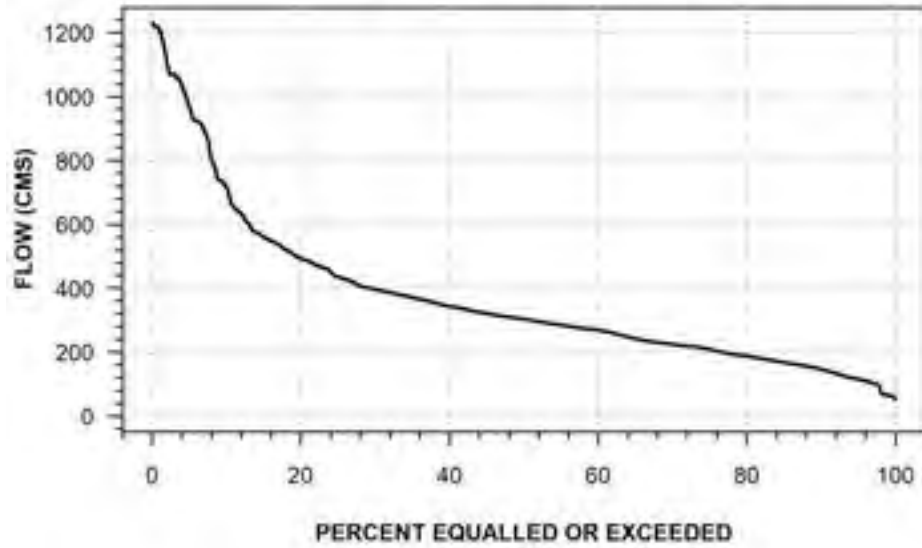
**LAKE OF THE WOODS WESTERN OUTLET ABOVE NORMAN DAM AND POWERHOUSE SITE
(STATION NUMBER: 05PE011)**



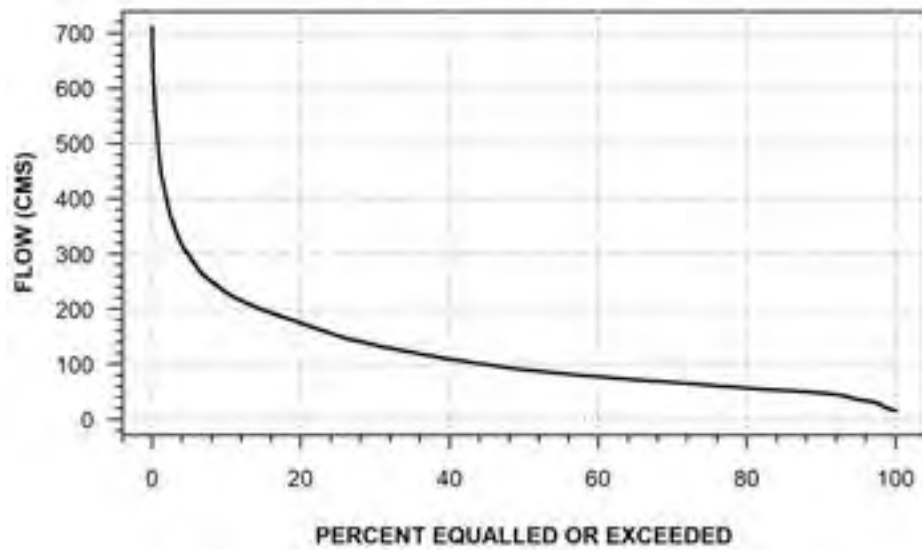
**WINNIPEG RIVER BELOW LAKE OF THE WOODS OUTLETS
(STATION NUMBER: 05PE020)**



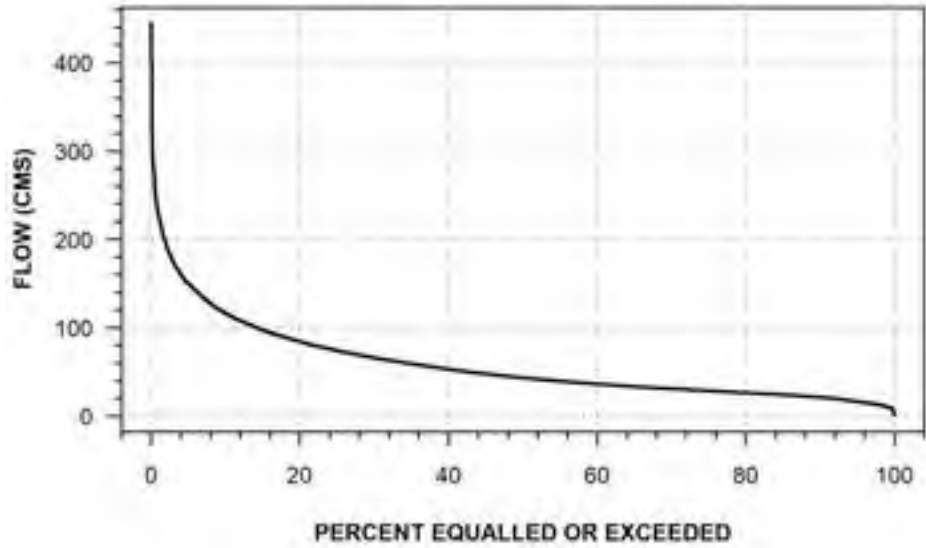
**WINNIPEG RIVER WESTERN CHANNEL NEAR TUNNEL ISLAND
(STATION NUMBER: 05PE028)**



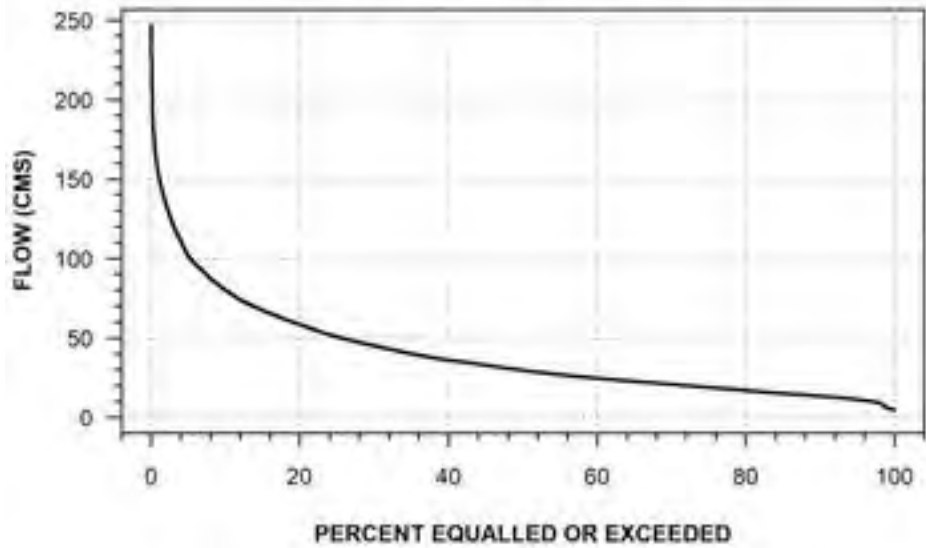
**ENGLISH RIVER NEAR SIOUX LOOKOUT
(STATION NUMBER: 05QA001)**



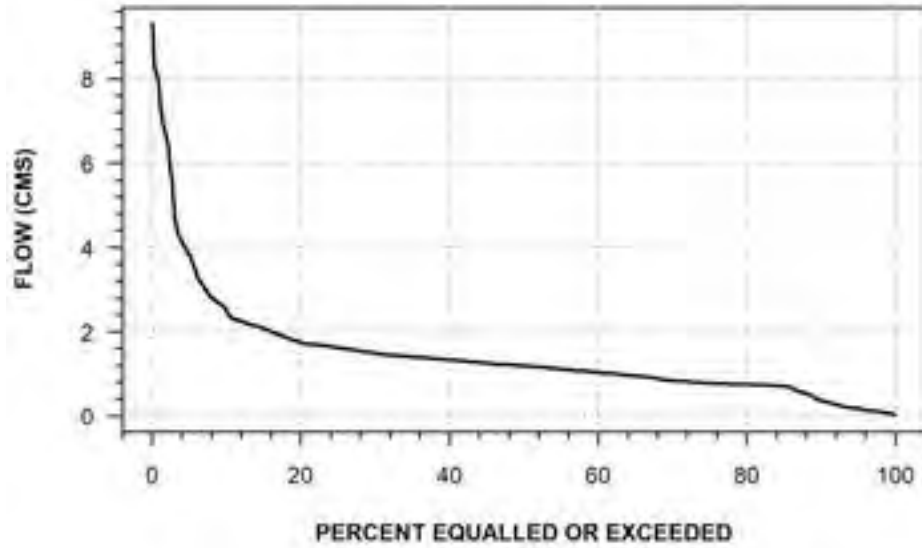
**ENGLISH RIVER AT UMFREVILLE
(STATION NUMBER: 05QA002)**



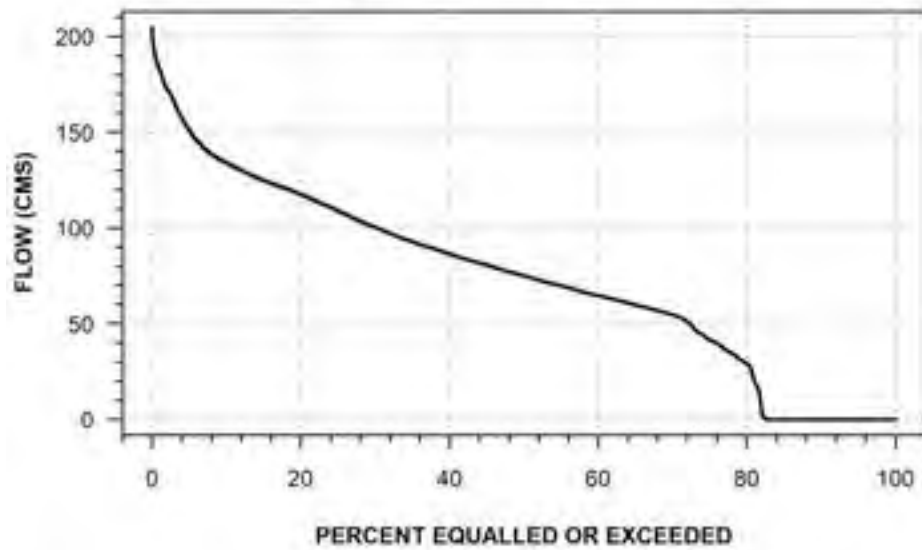
**STURGEON RIVER AT MCDUGALL MILLS
(STATION NUMBER: 05QA004)**



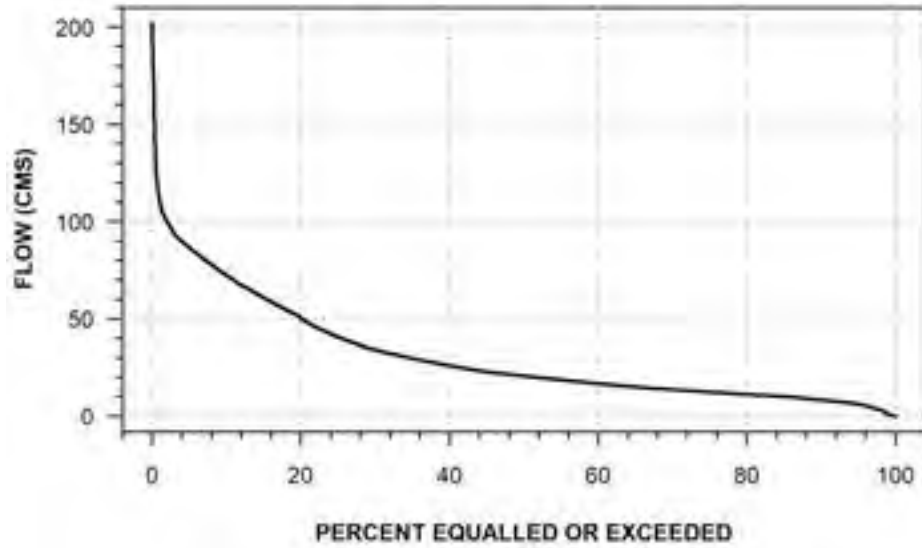
**BELL RIVER ABOVE STURGEON LAKE
(STATION NUMBER: 05QA005)**



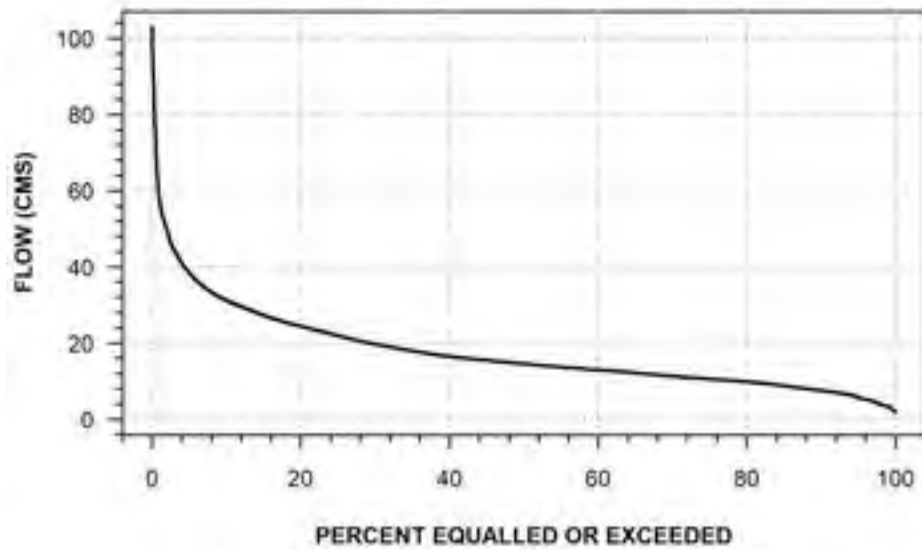
**LAKE ST. JOSEPH DIVERSION AT ROOT PORTAGE
(STATION NUMBER: 05QB006)**



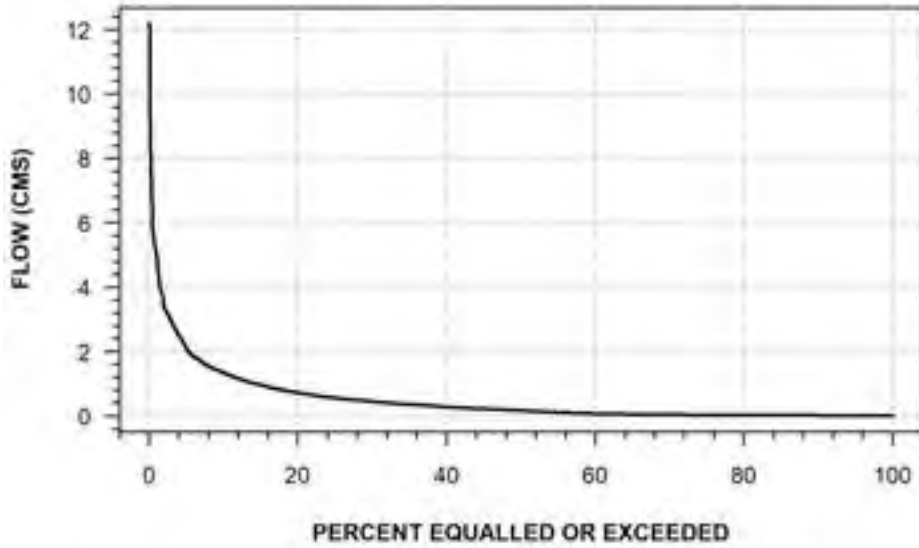
**CHUKUNI RIVER NEAR EAR FALLS
(STATION NUMBER: 05QC001)**



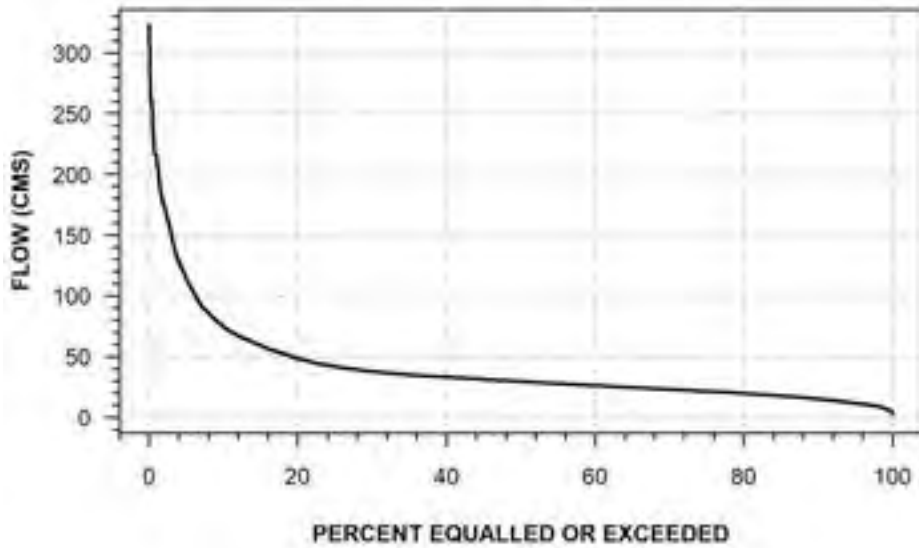
**TROUTLAKE RIVER ABOVE BIG FALLS
(STATION NUMBER: 05QC003)**



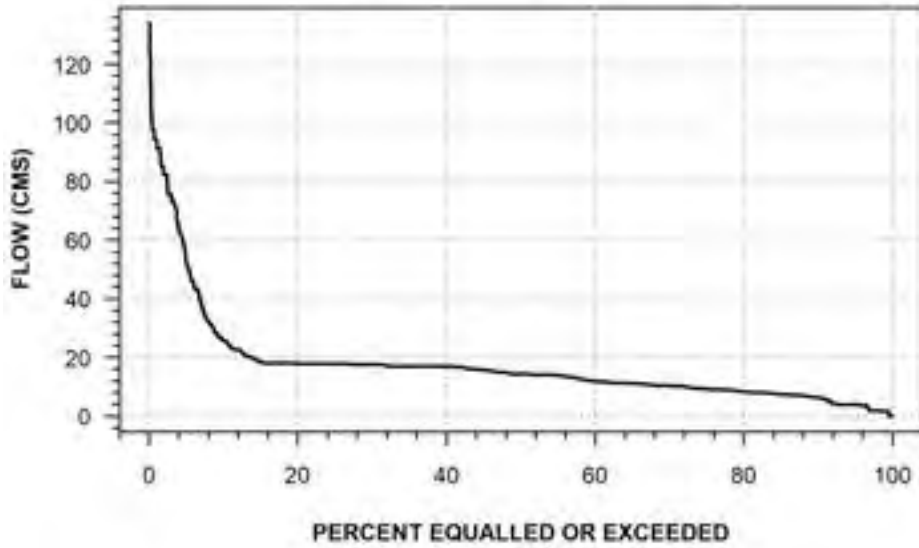
**GOLDEN CREEK NEAR RED LAKE
(STATION NUMBER: 05QC006)**



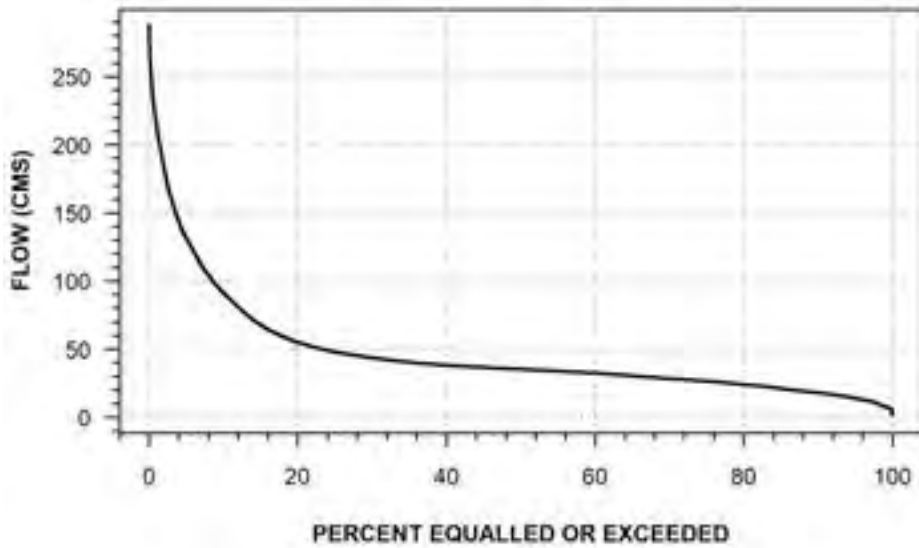
**WABIGOON RIVER BELOW RAILWAY BRIDGE, NEAR QUIBELL
(STATION NUMBER: 05QD002)**



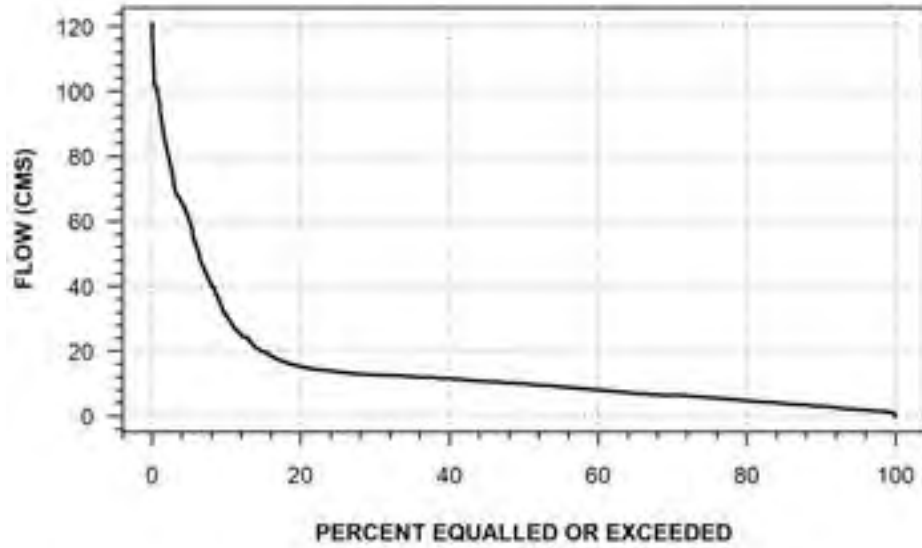
**EAGLE RIVER AT EAGLE RIVER
(STATION NUMBER: 05QD003)**



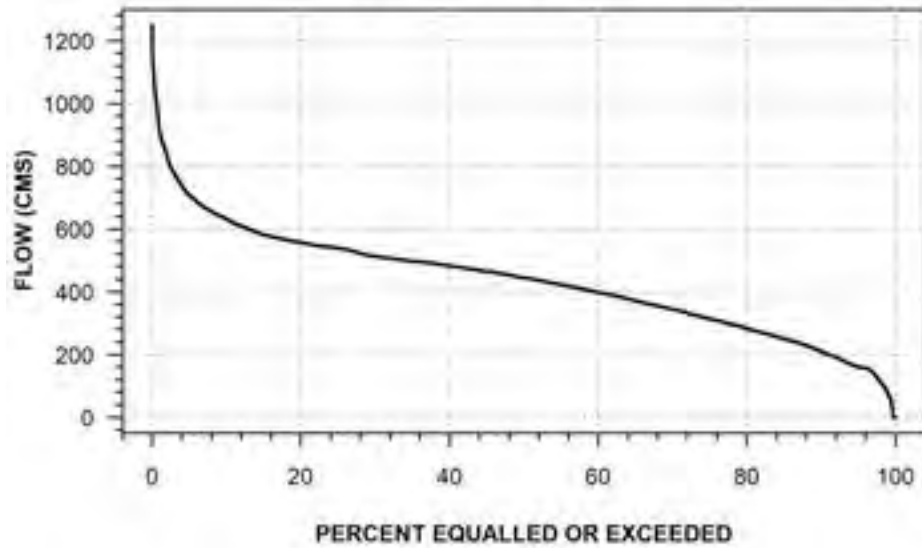
**WABIGOON RIVER NEAR QUIBELL
(STATION NUMBER: 05QD006)**



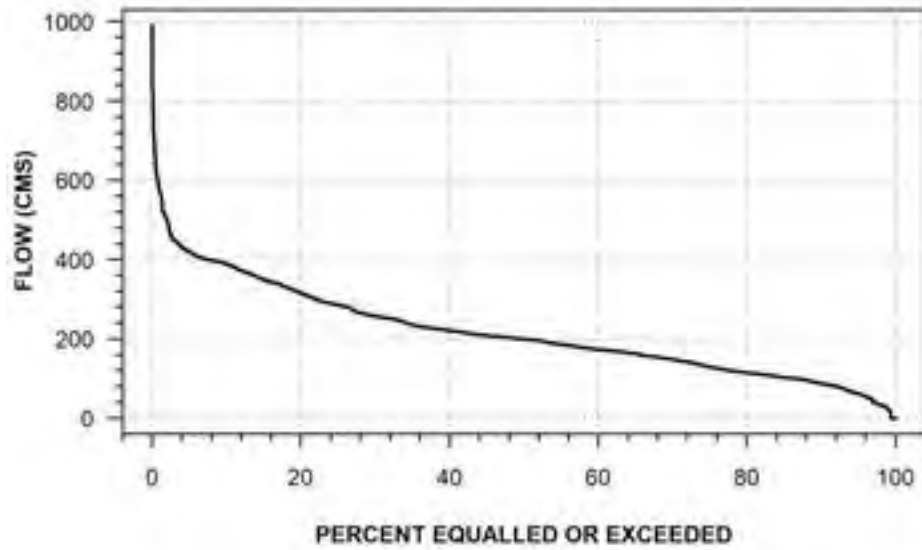
**WABIGOON RIVER AT DRYDEN
(STATION NUMBER: 05QD016)**



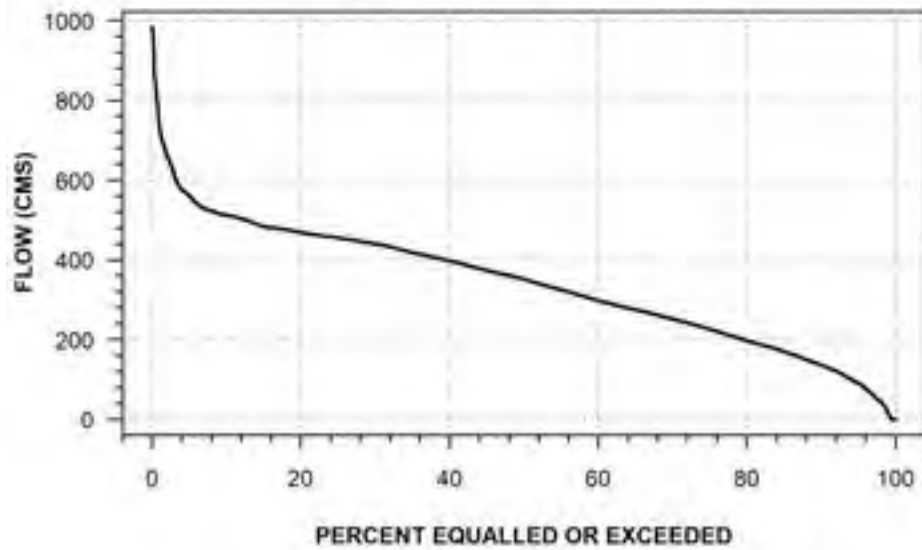
**ENGLISH RIVER AT CARIBOU FALLS
(STATION NUMBER: 05QE005)**



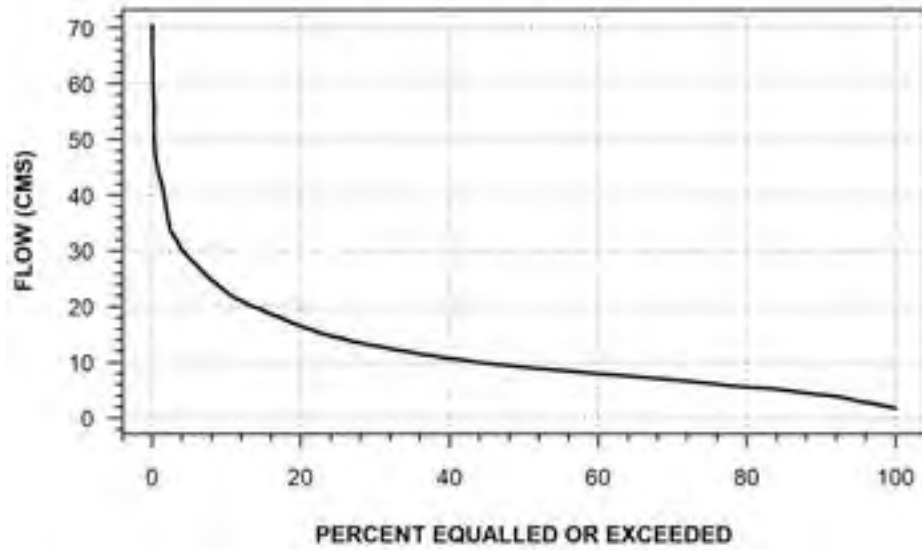
**ENGLISH RIVER AT EAR FALLS
(STATION NUMBER: 05QE006)**



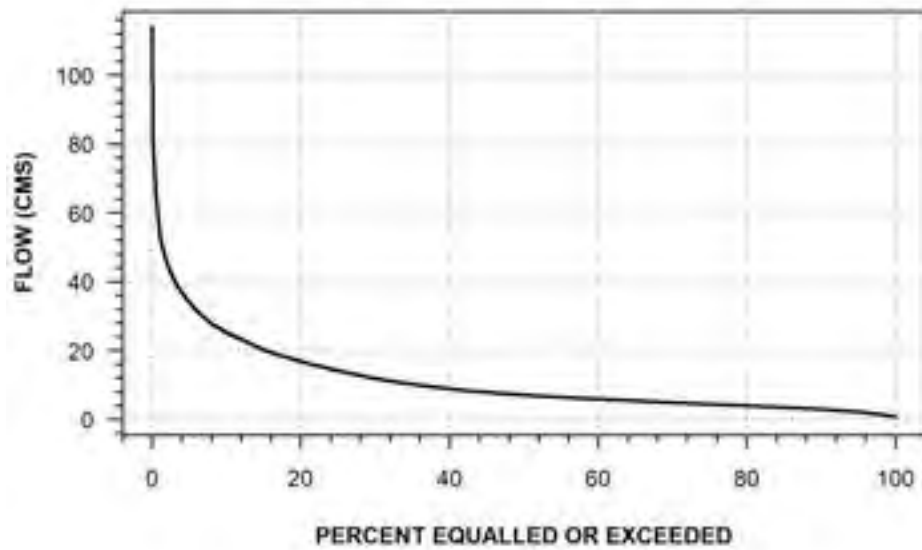
**ENGLISH RIVER AT MANITOU FALLS
(STATION NUMBER: 05QE007)**



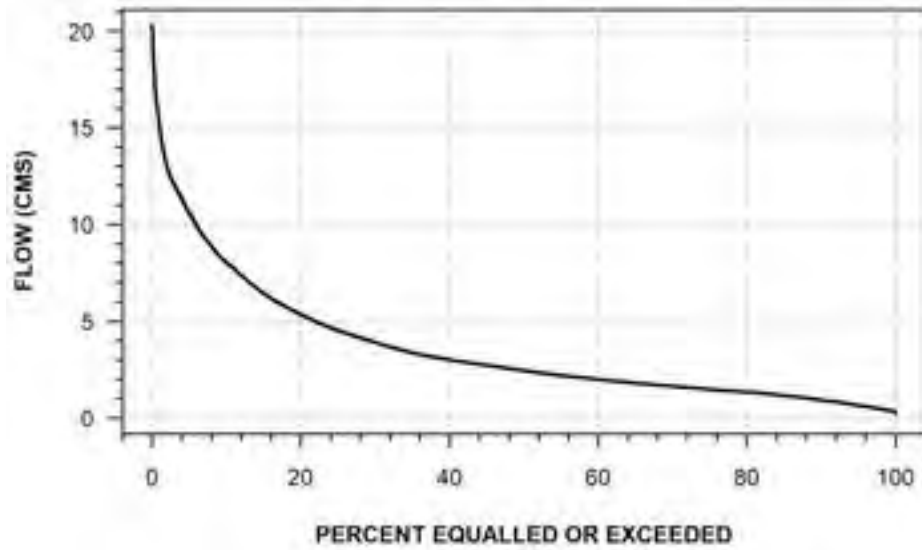
**CEDAR RIVER BELOW WABASKANG LAKE
(STATION NUMBER: 05QE008)**



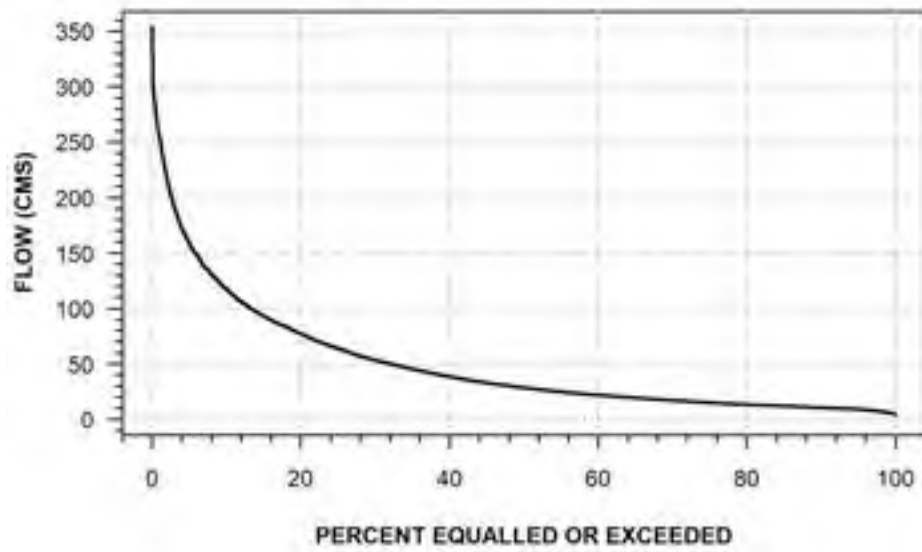
**STURGEON RIVER AT OUTLET OF SALVESEN LAKE
(STATION NUMBER: 05QE009)**



**LONG-LEGGED RIVER BELOW LONG-LEGGED LAKE
(STATION NUMBER: 05QE012)**

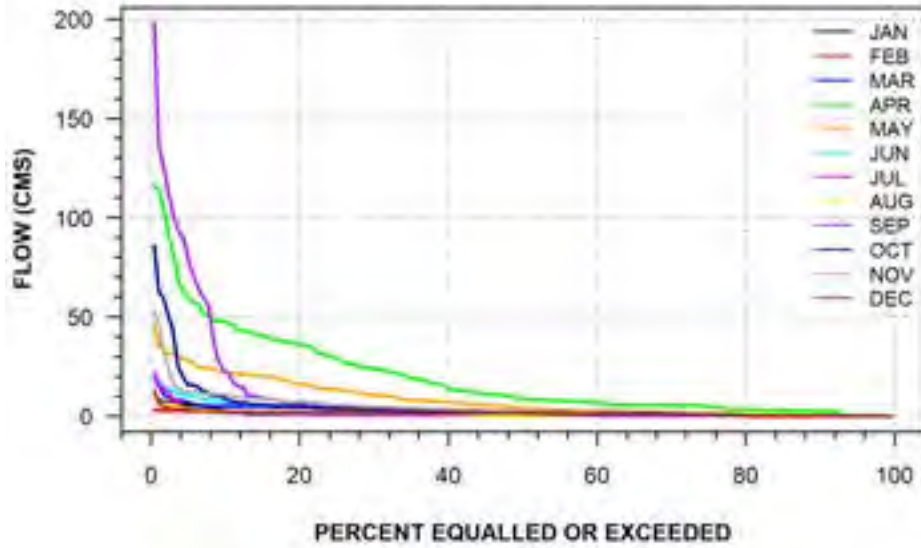


**BERENS RIVER ABOVE BERENS LAKE
(STATION NUMBER: 05RC001)**

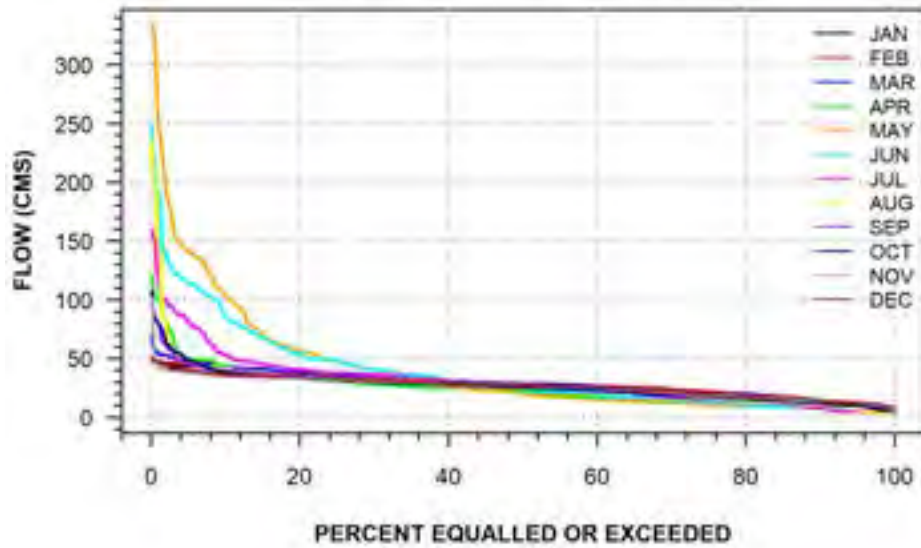


A8: Period of Record Monthly Flow Duration Curves

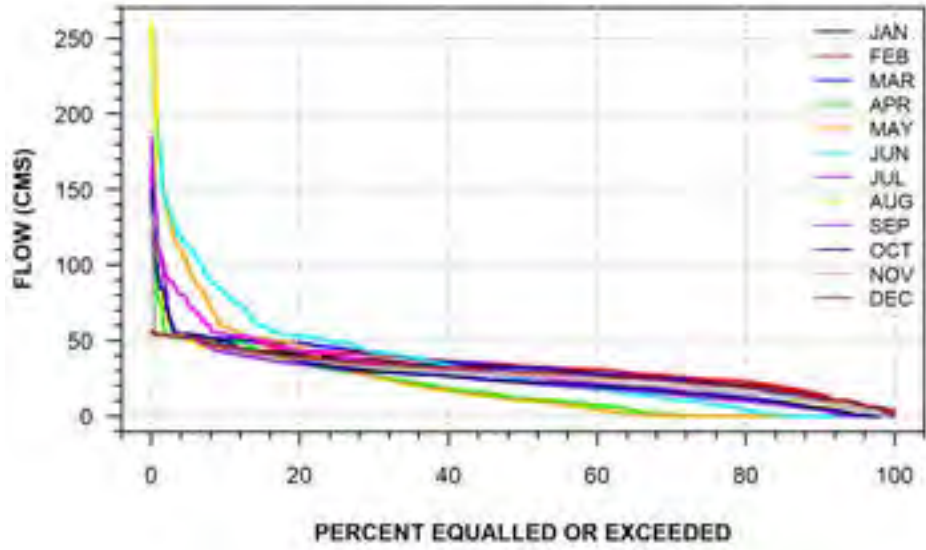
**PINE RIVER NEAR CROOKS
(STATION NUMBER: 02AA002)**



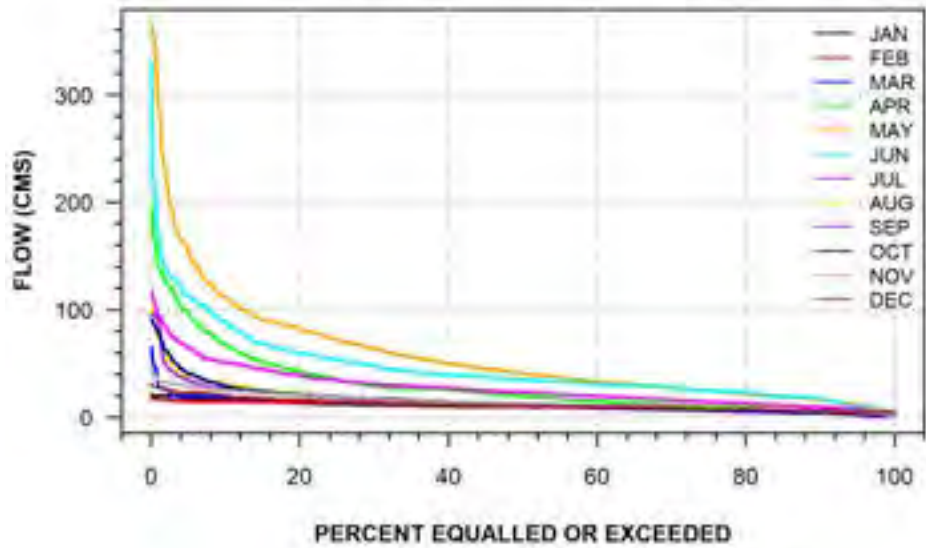
**KAMINISTQUIA RIVER NEAR DONA
(STATION NUMBER: 02AB001)**



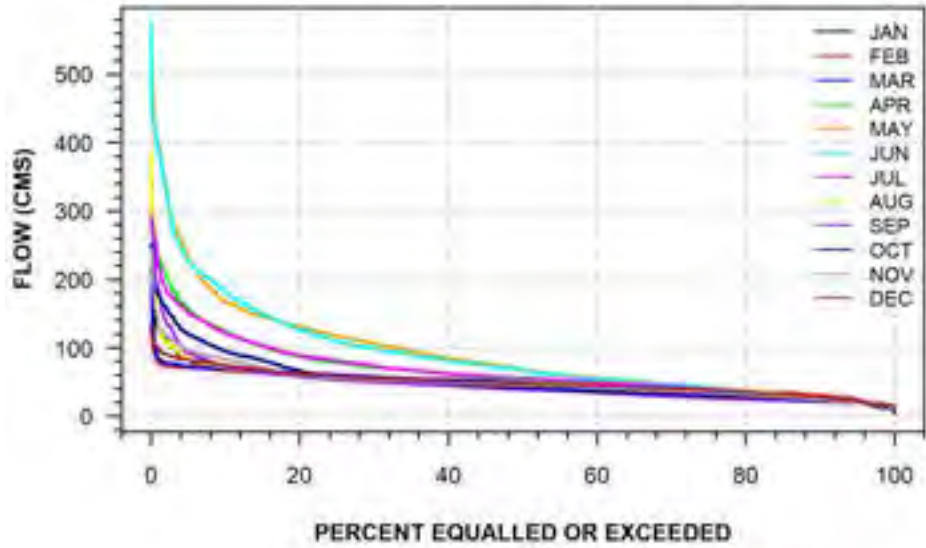
KAMINISTQUIA RIVER AT OUTLET OF DOG LAKE
(STATION NUMBER: 02AB004)



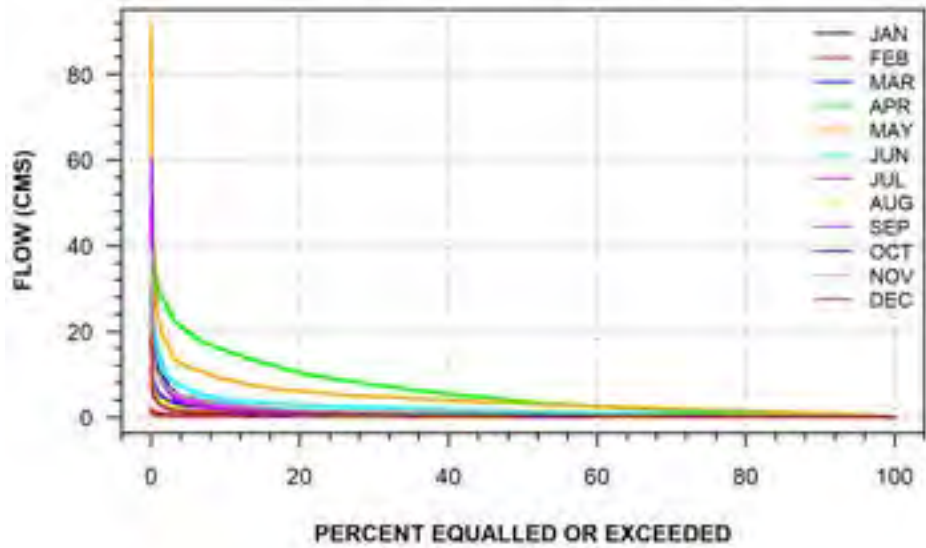
SHEBANDOWAN RIVER AT GLENWATER
(STATION NUMBER: 02AB005)



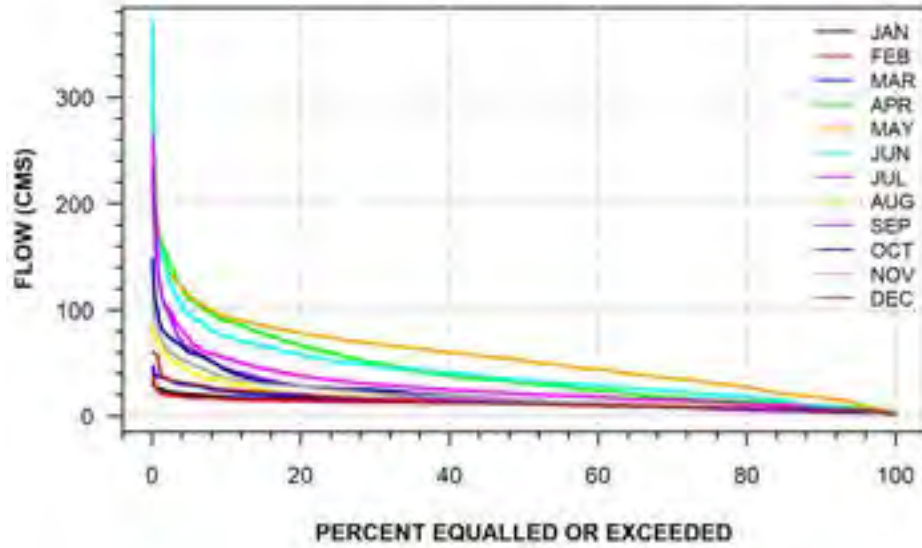
KAMINISTQUIA RIVER AT KAMINISTQUIA
(STATION NUMBER: 02AB006)



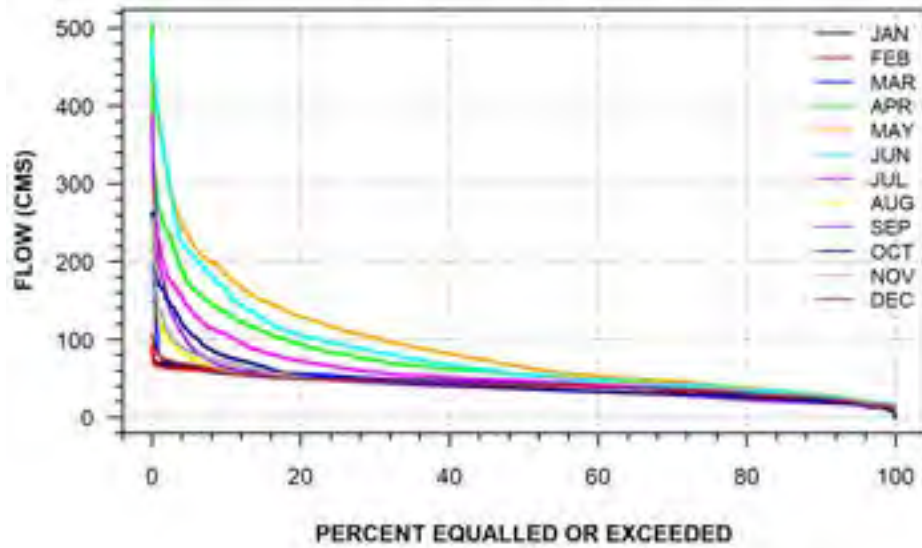
NEEBING RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB008)



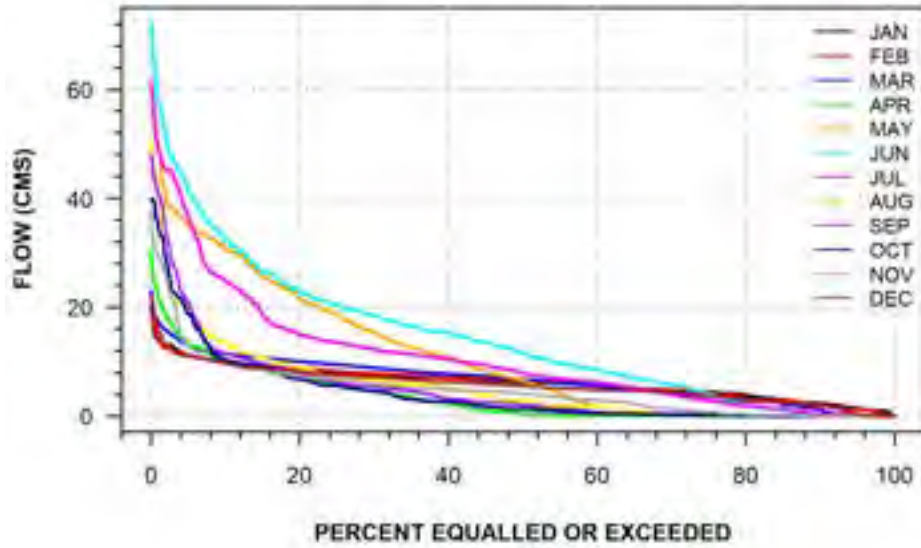
SHEBANDOWAN RIVER AT SUNSHINE
(STATION NUMBER: 02AB009)



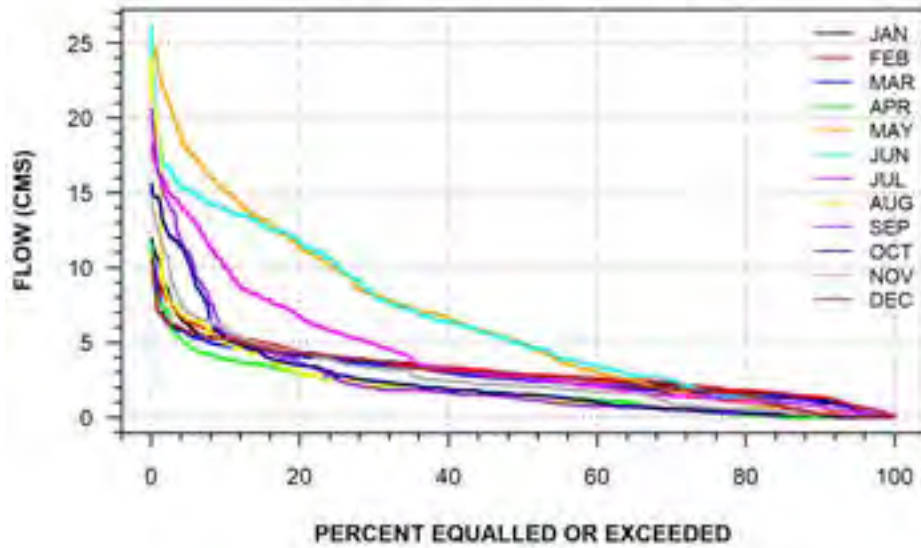
KAMINISTQUIA RIVER AT KAKABEKA FALLS POWERHOUSE
(STATION NUMBER: 02AB010)



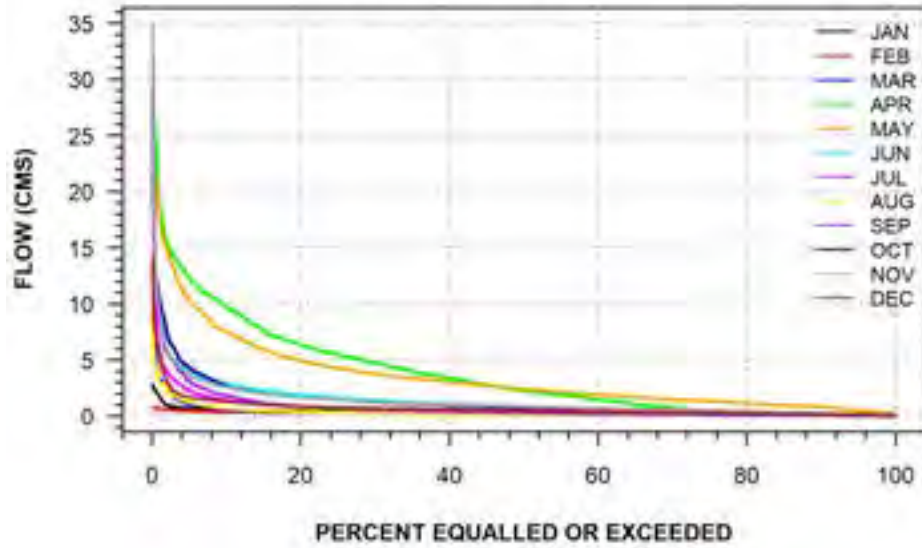
SHEBANDOWAN RIVER AT OUTLET OF SHEBANDOWAN LAKE
(STATION NUMBER: 02AB011)



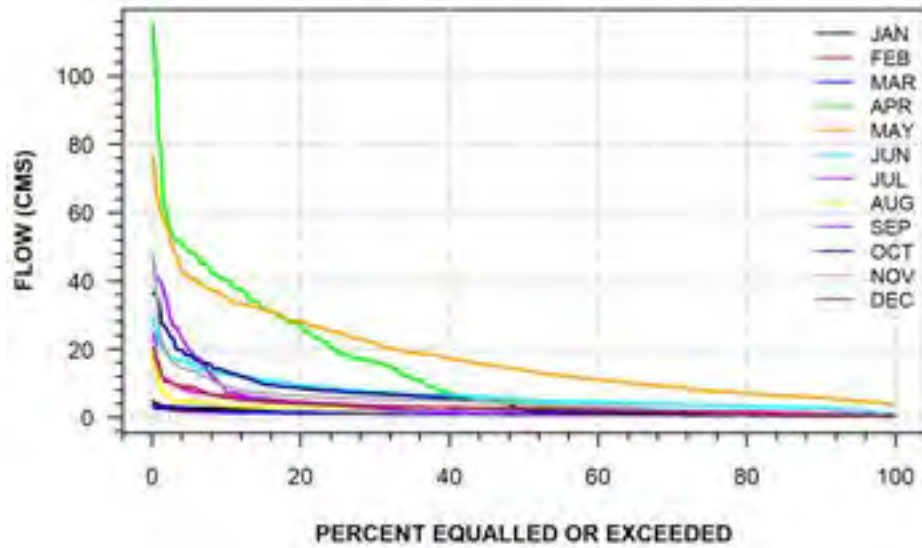
KASHABOWIE RIVER AT OUTLET OF KASHABOWIE LAKE
(STATION NUMBER: 02AB013)



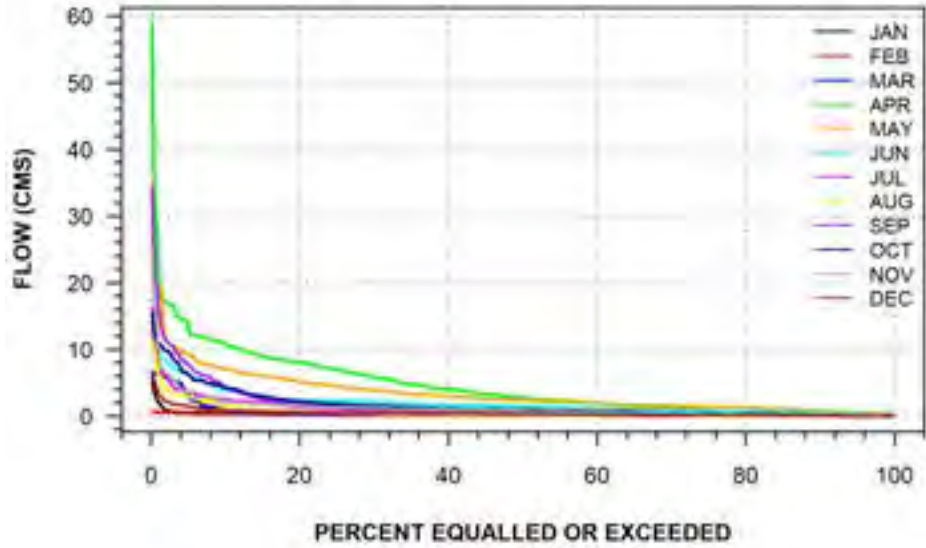
**NORTH CURRENT RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB014)**



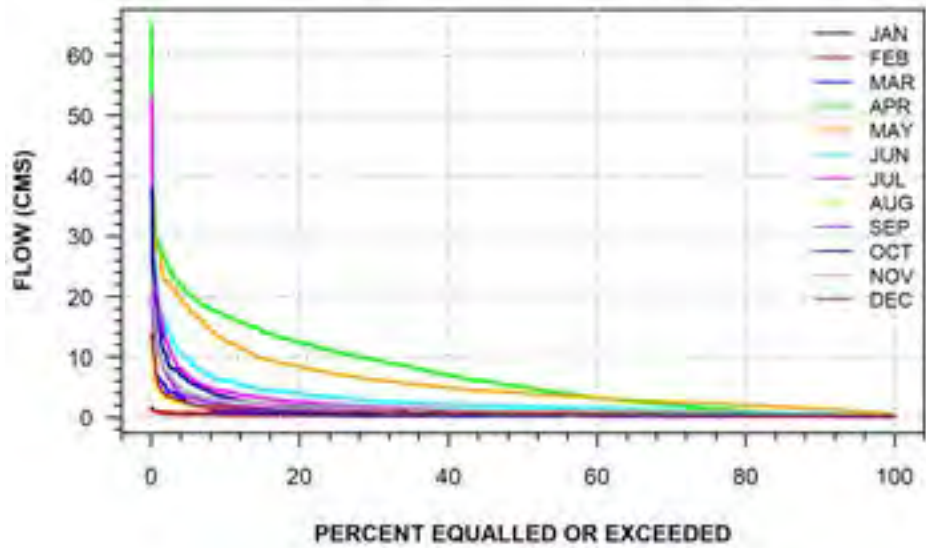
**CURRENT RIVER NEAR STEPSTONE
(STATION NUMBER: 02AB015)**



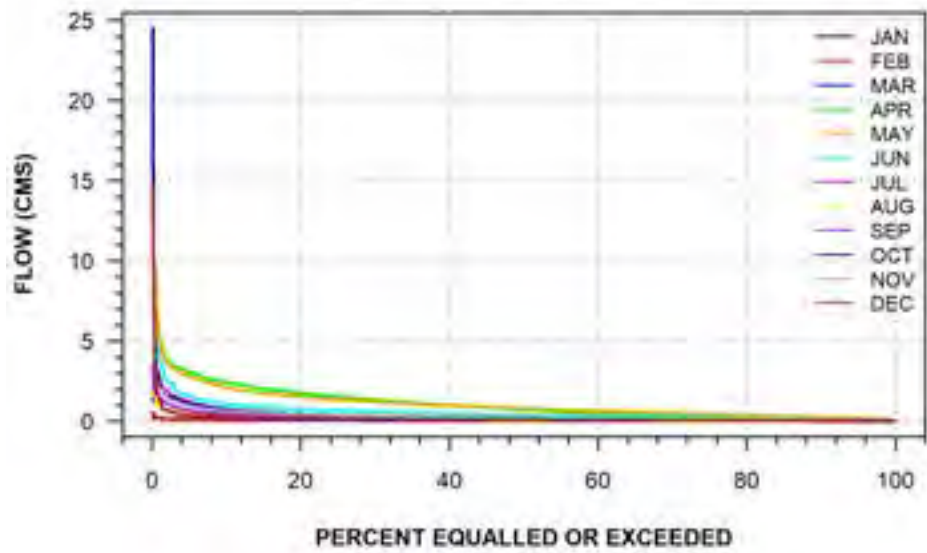
MCINTYRE RIVER AT THUNDER BAY
(STATION NUMBER: 02AB016)



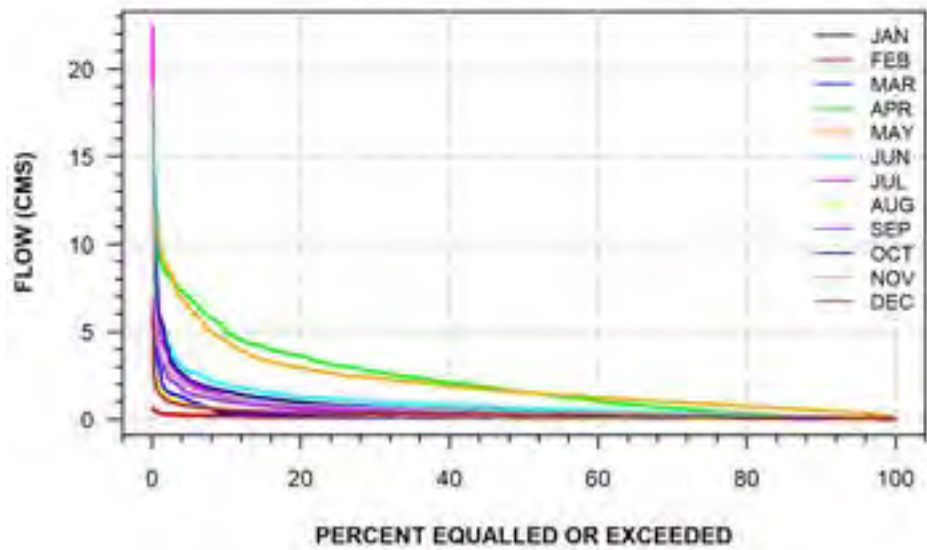
WHITEFISH RIVER AT NOLALU
(STATION NUMBER: 02AB017)



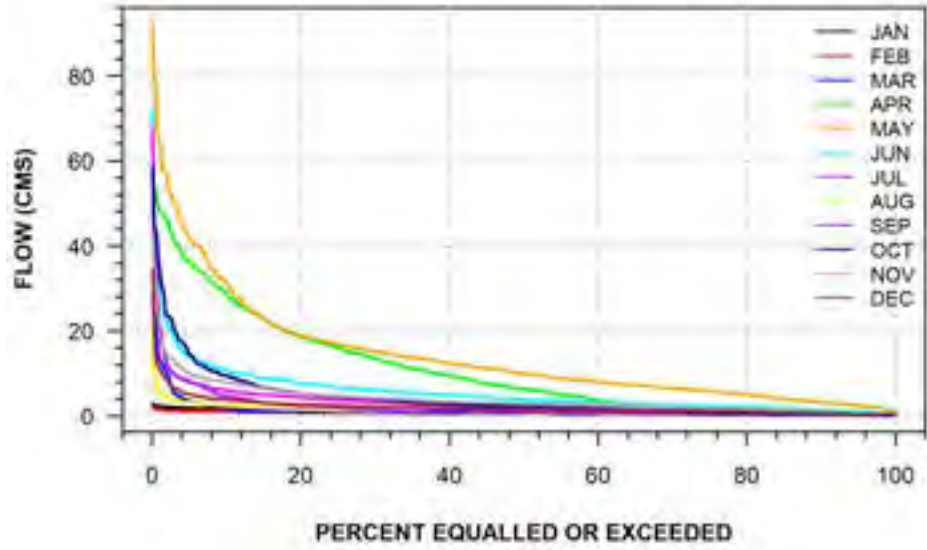
MCVICAR CREEK AT THUNDER BAY
(STATION NUMBER: 02AB019)



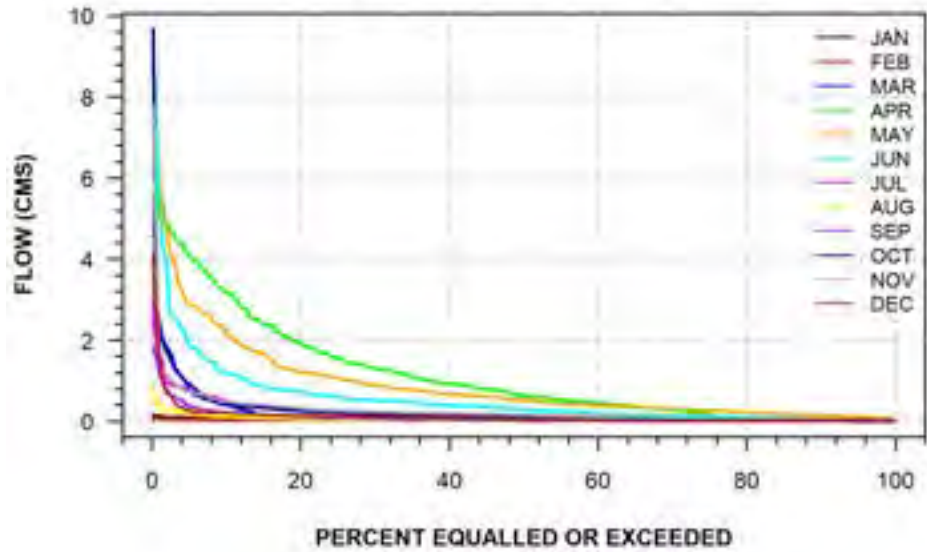
MCINTYRE RIVER ABOVE THUNDER BAY
(STATION NUMBER: 02AB020)



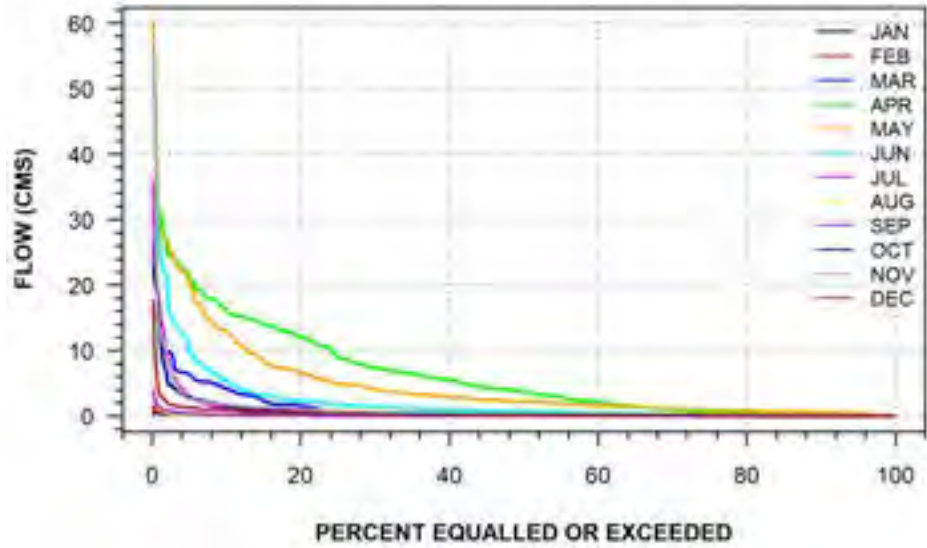
CURRENT RIVER AT STEPSTONE
(STATION NUMBER: 02AB021)



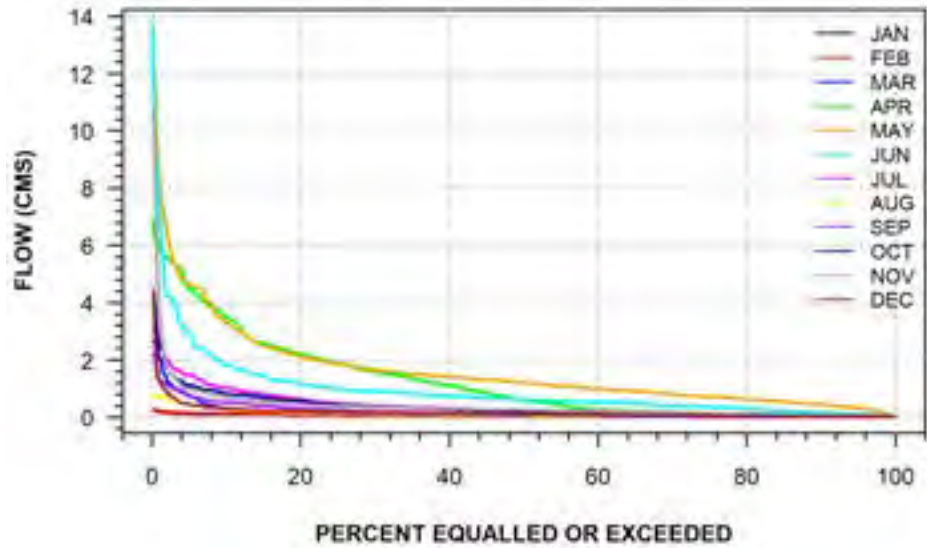
CORBETT CREEK NEAR MURILLO
(STATION NUMBER: 02AB022)



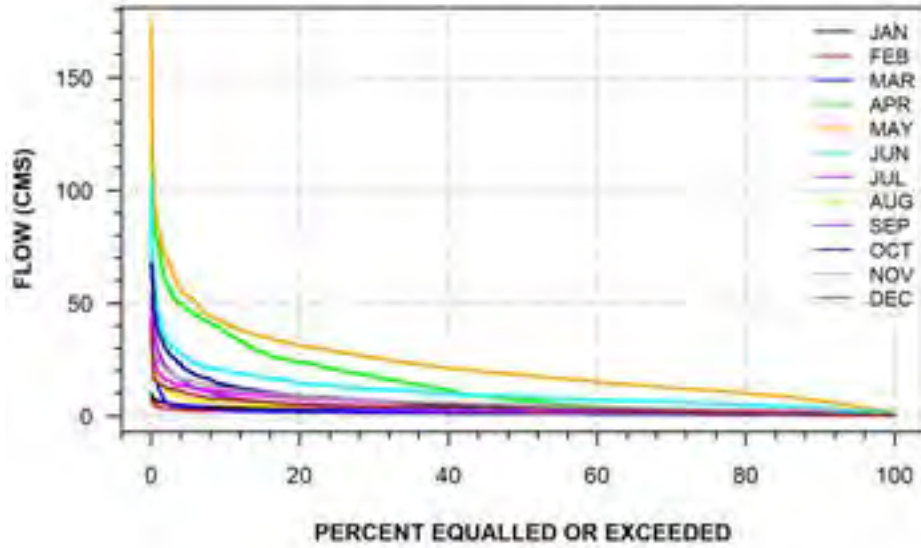
SLATE RIVER NEAR THUNDER BAY
(STATION NUMBER: 02AB023)



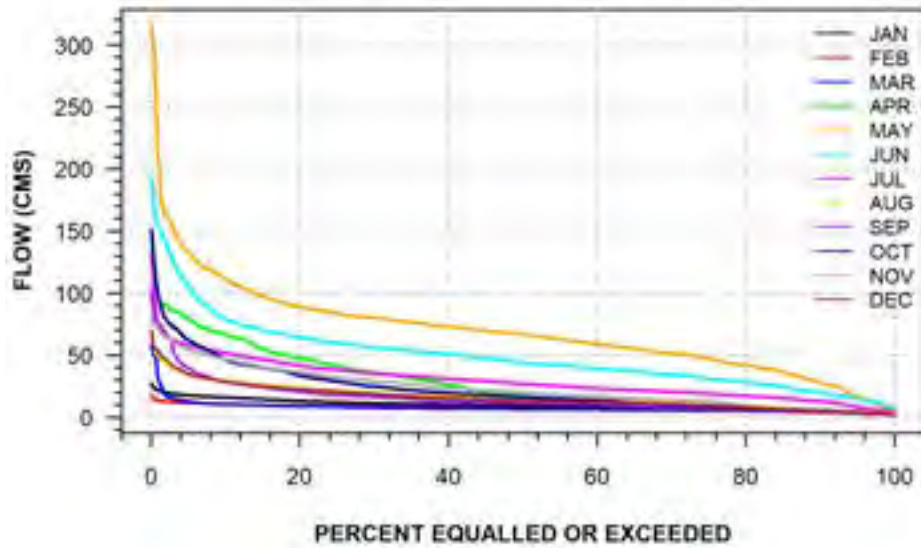
NEEBING RIVER NEAR INTOLA
(STATION NUMBER: 02AB024)



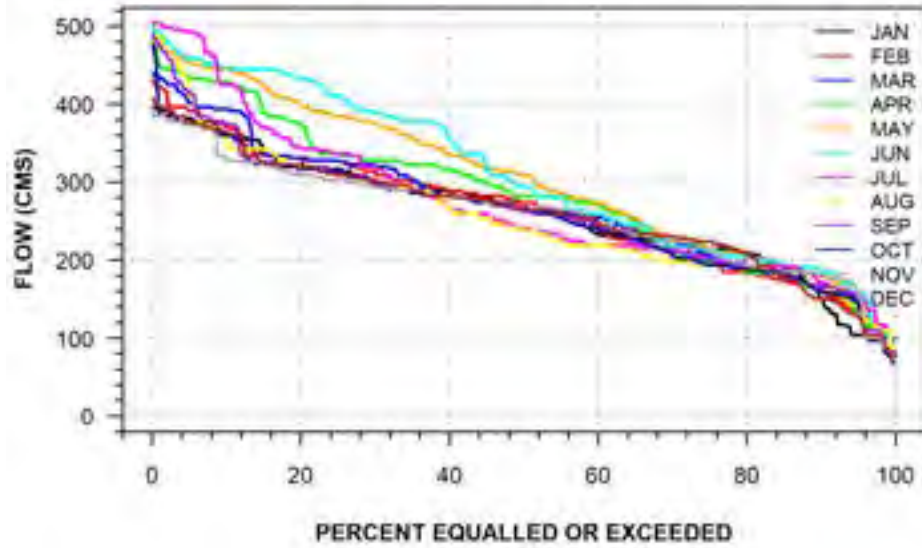
WOLF RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02AC001)



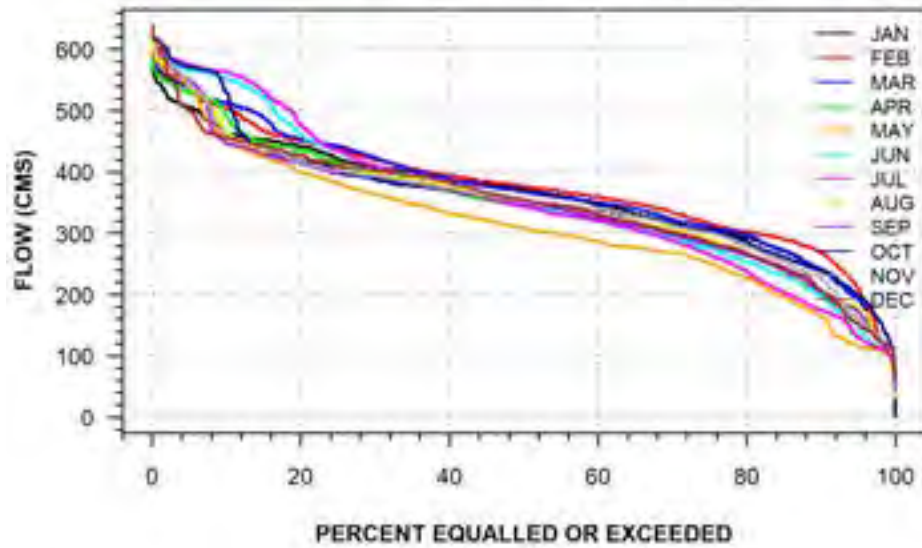
BLACK STURGEON RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02AC002)



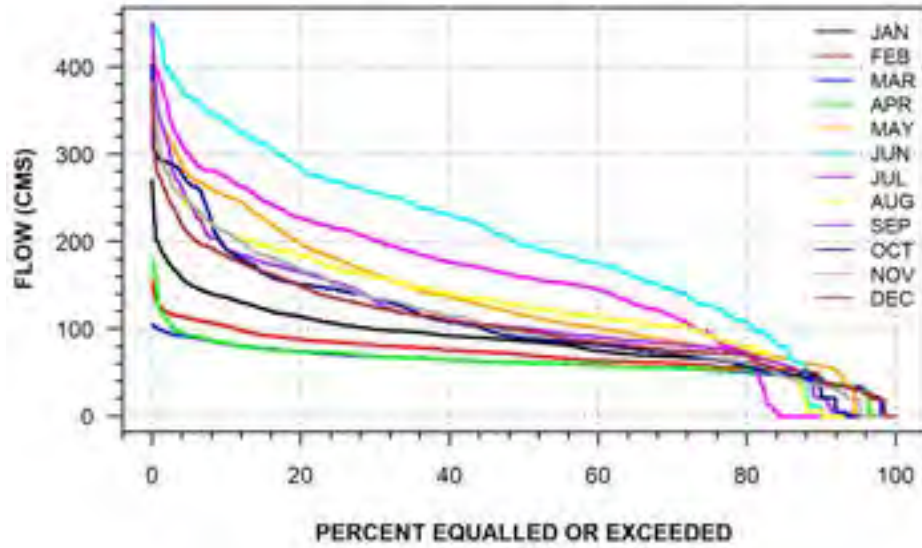
NIPIGON RIVER BELOW VIRGIN FALLS
(STATION NUMBER: 02AD006)



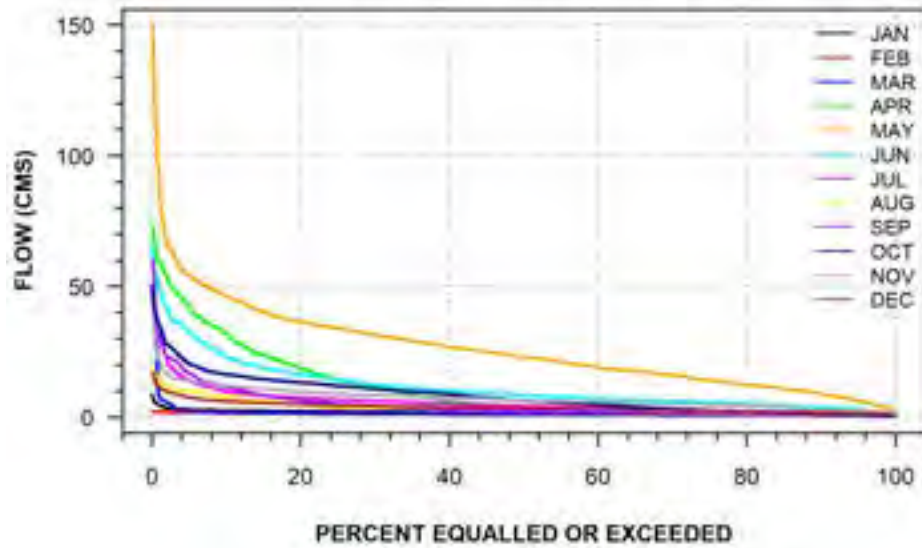
NIPIGON RIVER AT PINE PORTAGE
(STATION NUMBER: 02AD008)



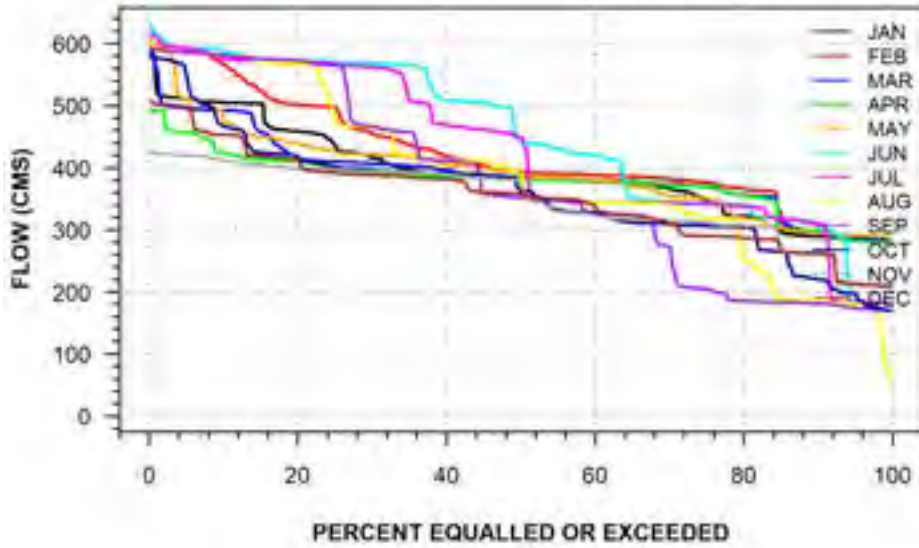
OGOKI RIVER DIVERSION TO LAKE NIPIGON
(STATION NUMBER: 02AD009)



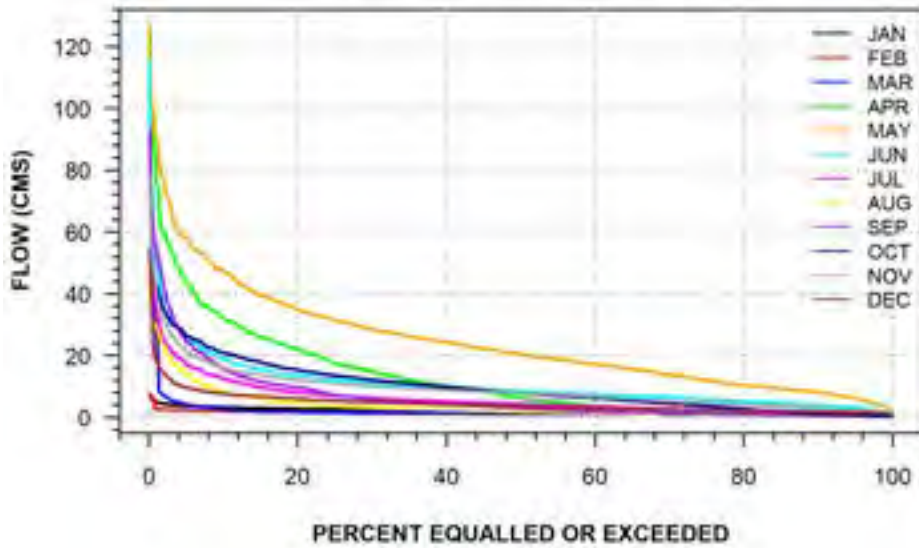
BLACKWATER RIVER AT BEARDMORE
(STATION NUMBER: 02AD010)



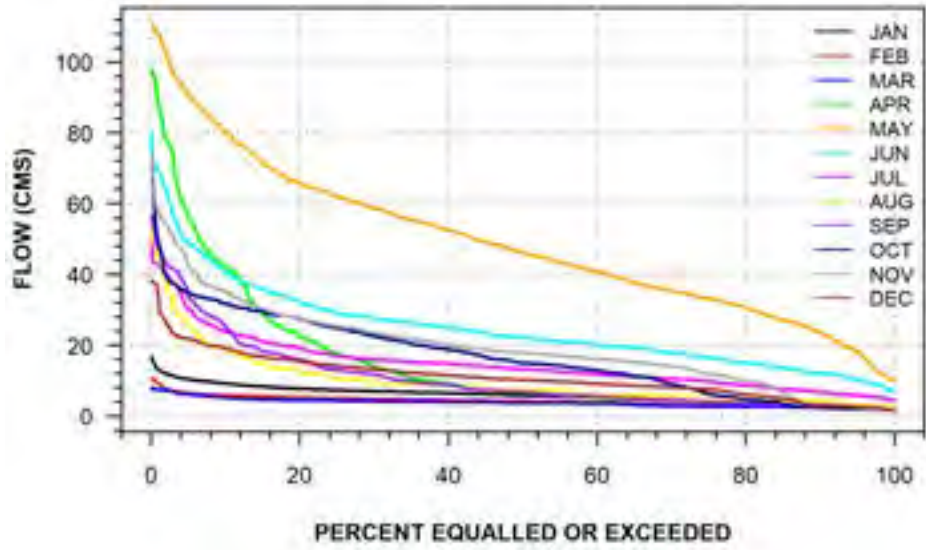
NIPIGON RIVER BELOW ALEXANDER GENERATING STATION
(STATION NUMBER: 02AD012)



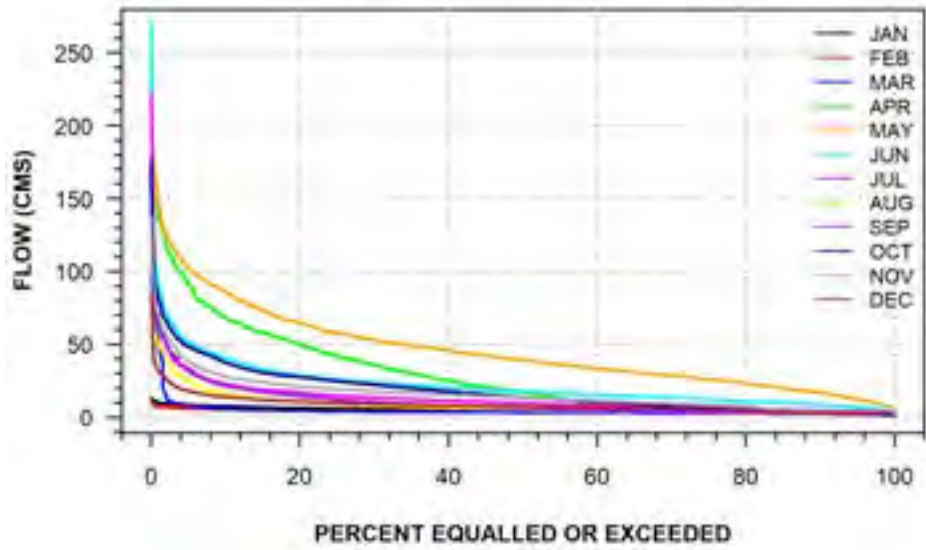
GRAVEL RIVER NEAR CAVERS
(STATION NUMBER: 02AE001)



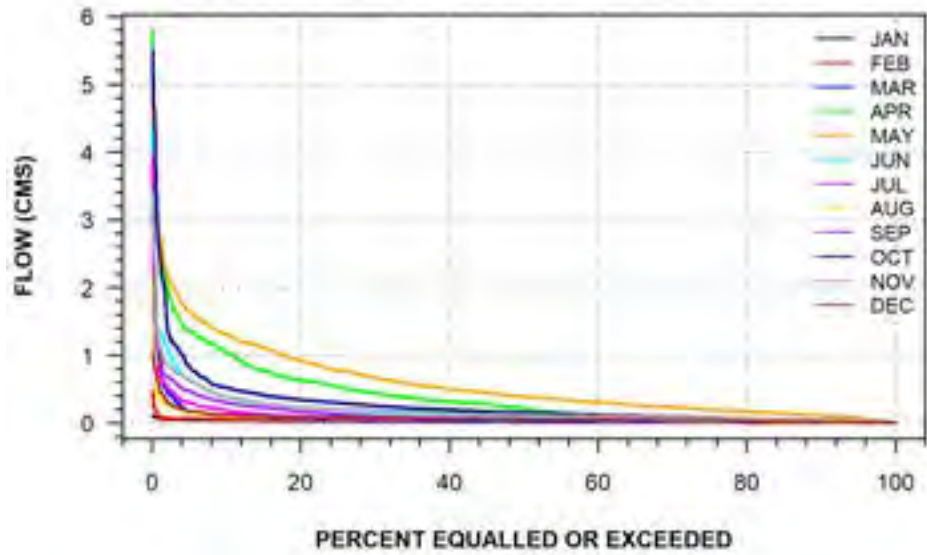
**STEEL RIVER NEAR TERRACE BAY
(STATION NUMBER: 02BA002)**



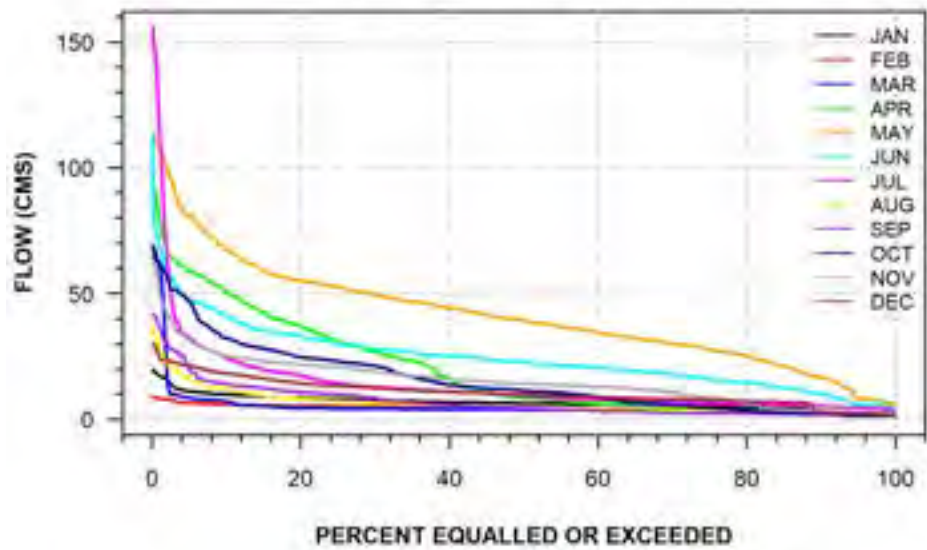
**LITTLE PIC RIVER NEAR COLDWELL
(STATION NUMBER: 02BA003)**



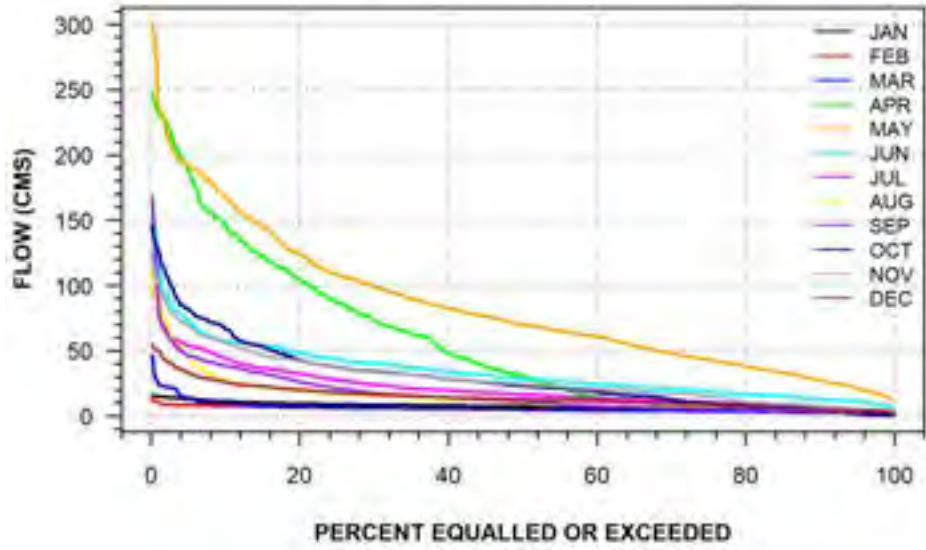
WHITESAND RIVER ABOVE SCHREIBER AT MINOVA MINE
(STATION NUMBER: 02BA005)



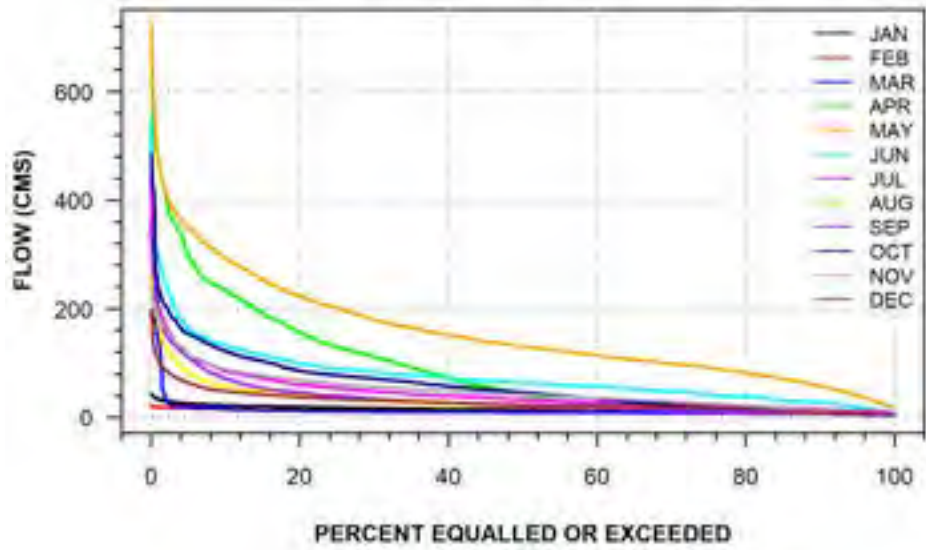
STEEL RIVER BELOW SANTOY LAKE
(STATION NUMBER: 02BA006)



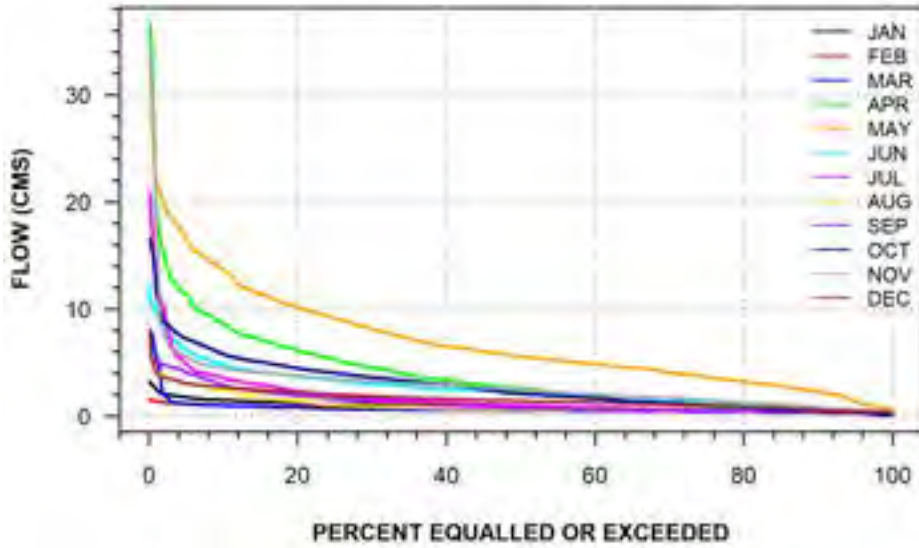
**BLACK RIVER NEAR MARATHON
(STATION NUMBER: 02BB002)**



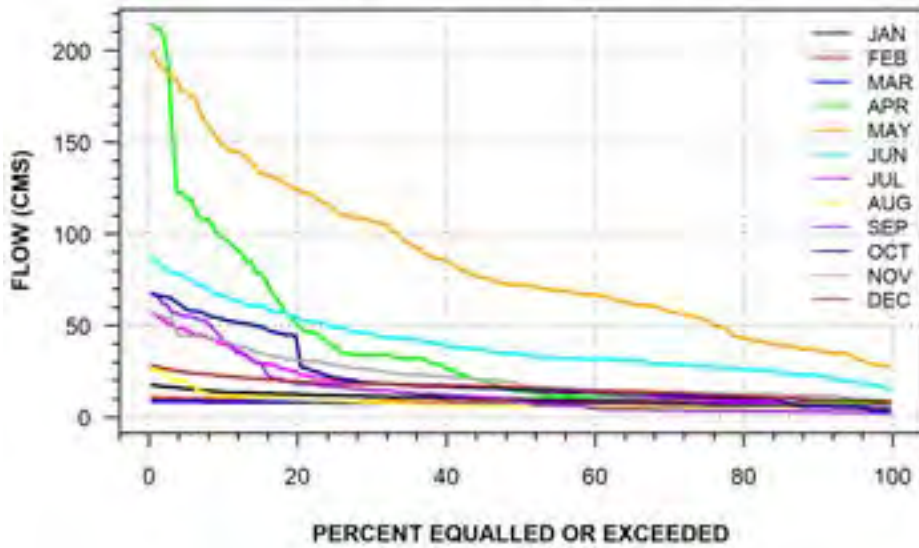
**PIC RIVER NEAR MARATHON
(STATION NUMBER: 02BB003)**



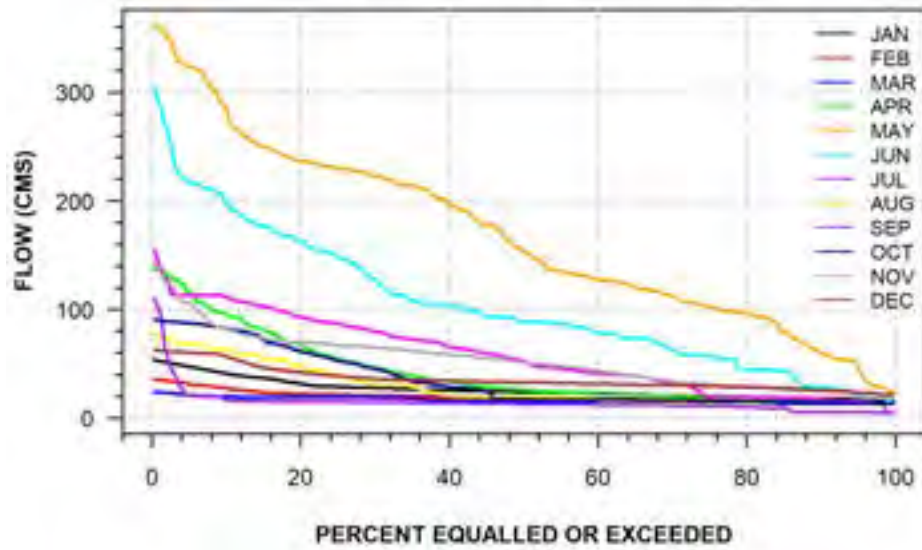
**CEDAR CREEK NEAR HEMLO
(STATION NUMBER: 02BB004)**



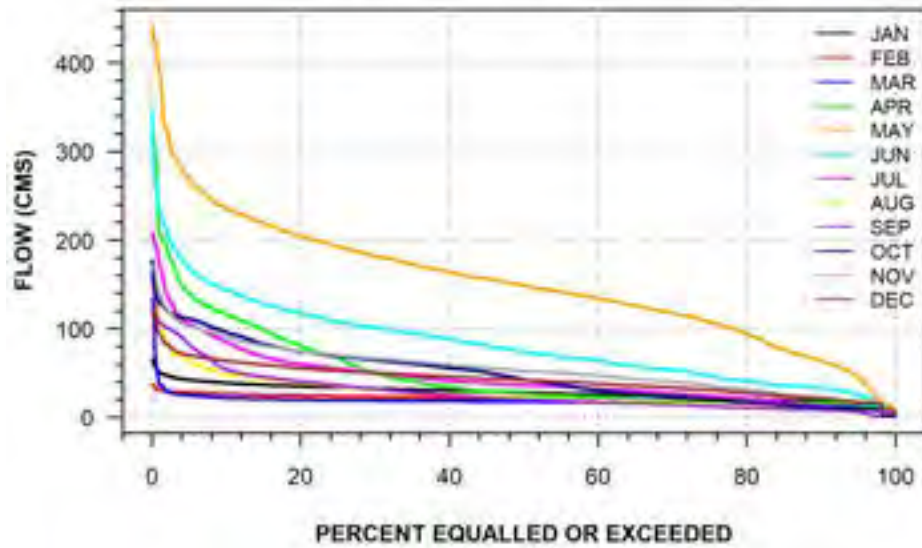
**WHITE RIVER AT BERTRAND
(STATION NUMBER: 02BC002)**



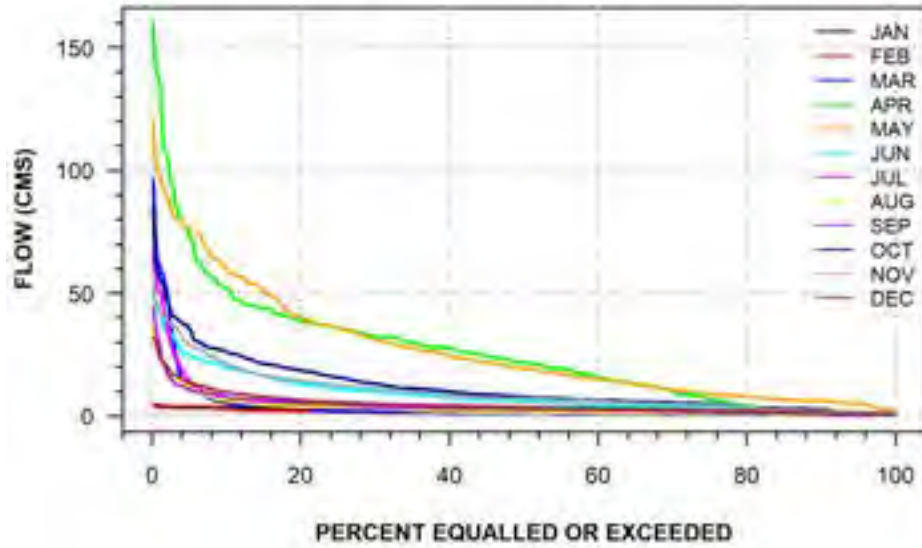
WHITE RIVER AT REGAN
(STATION NUMBER: 02BC003)



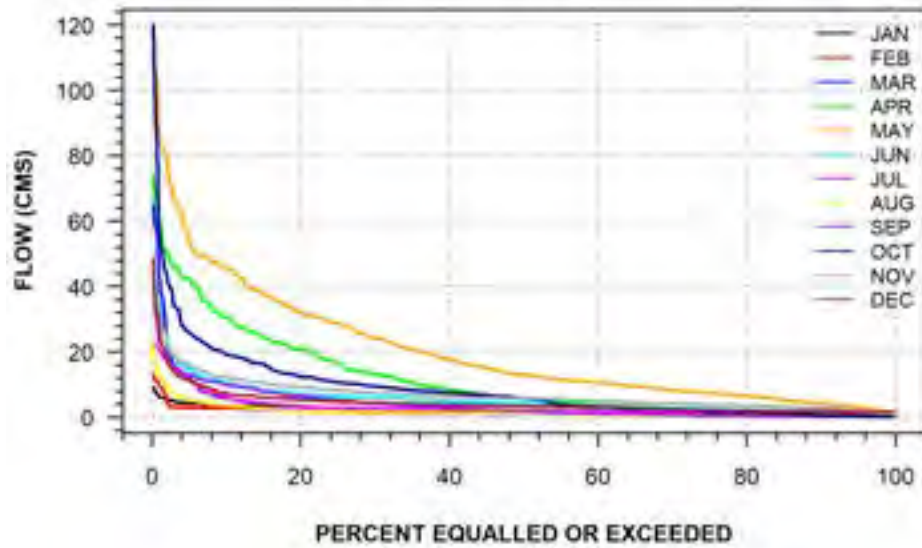
WHITE RIVER BELOW WHITE LAKE
(STATION NUMBER: 02BC004)



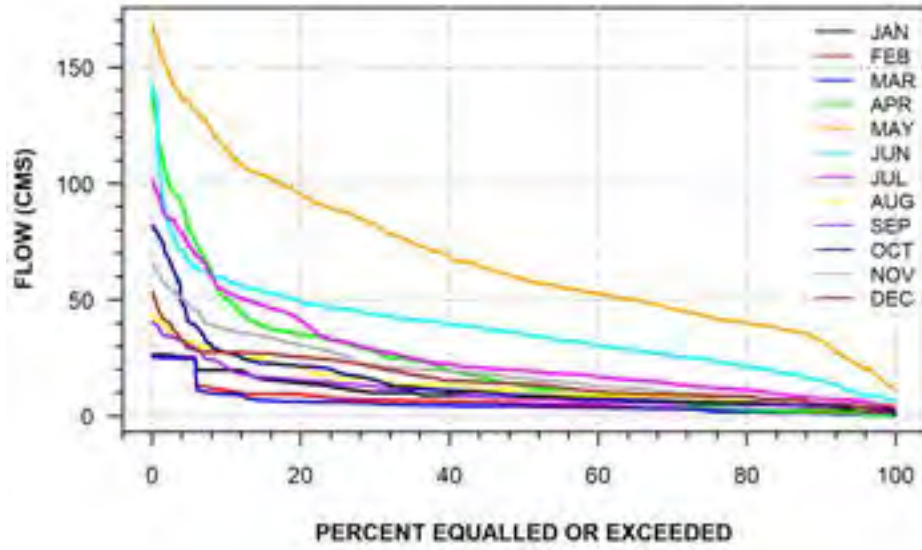
PUKASKWA RIVER AT PUKASKWA NATIONAL PARK
(STATION NUMBER: 02BC005)



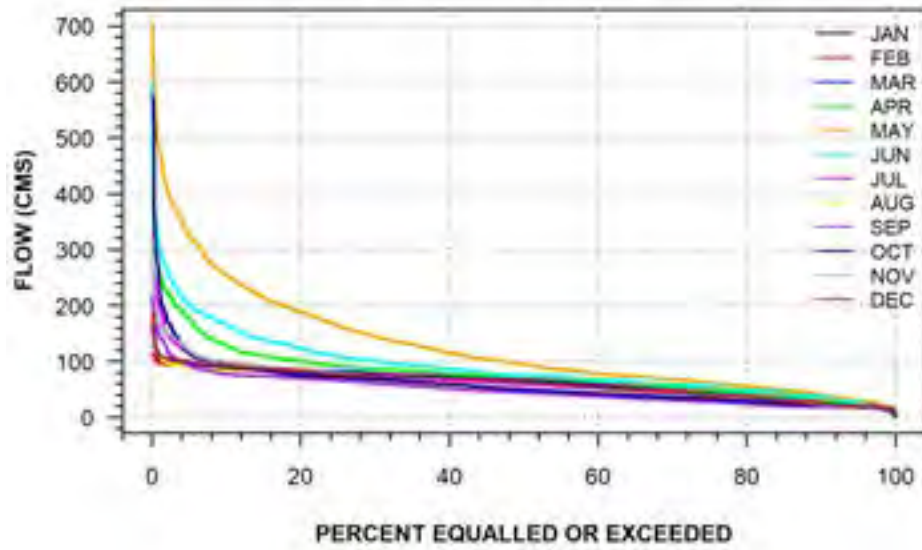
PUKASKWA RIVER BELOW FOX RIVER
(STATION NUMBER: 02BC006)



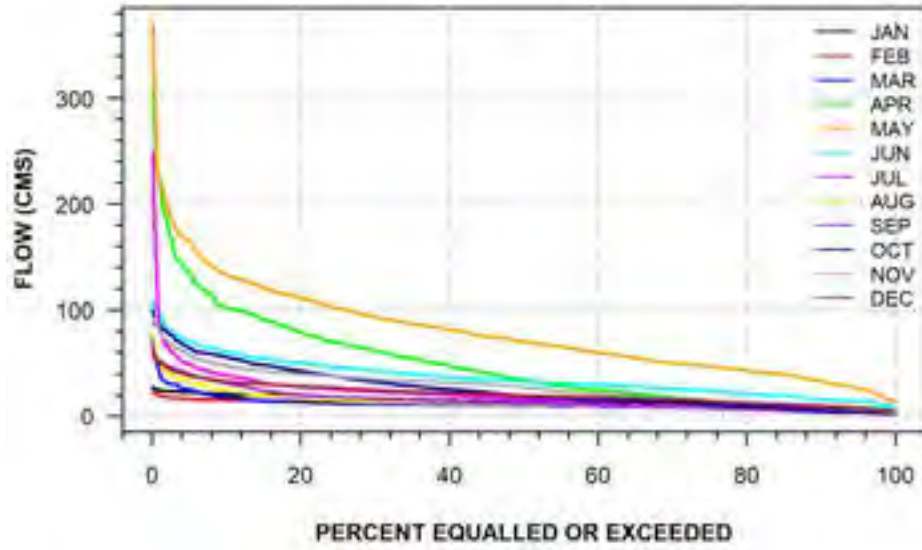
MAGPIE RIVER AT STEEP HILL FALLS
(STATION NUMBER: 02BD001)



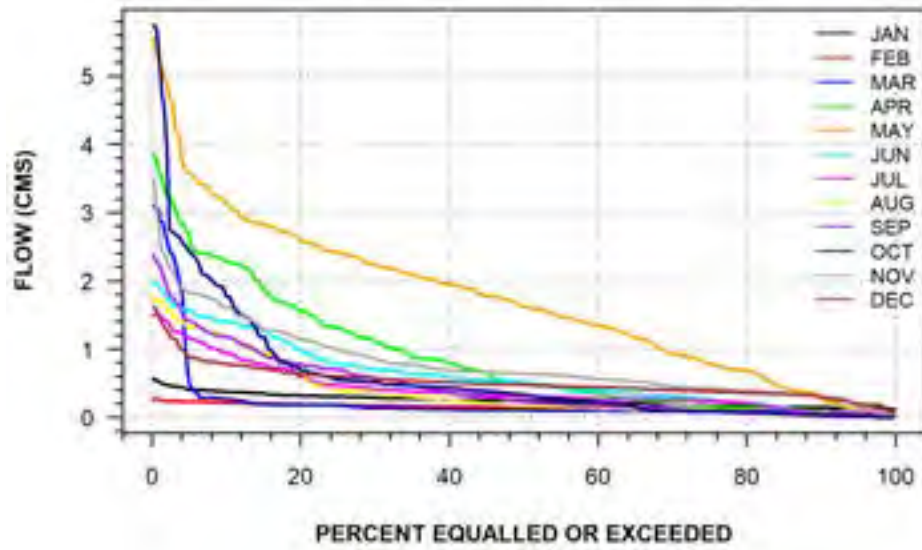
MICHIPICOTEN RIVER AT SCOTT FALLS
(STATION NUMBER: 02BD002)



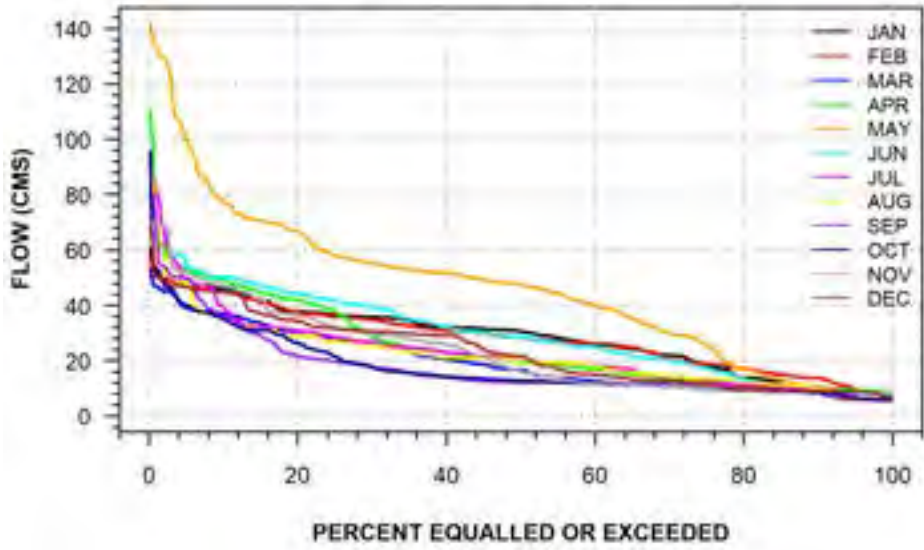
MAGPIE RIVER NEAR MICHIPICOTEN
(STATION NUMBER: 02BD003)



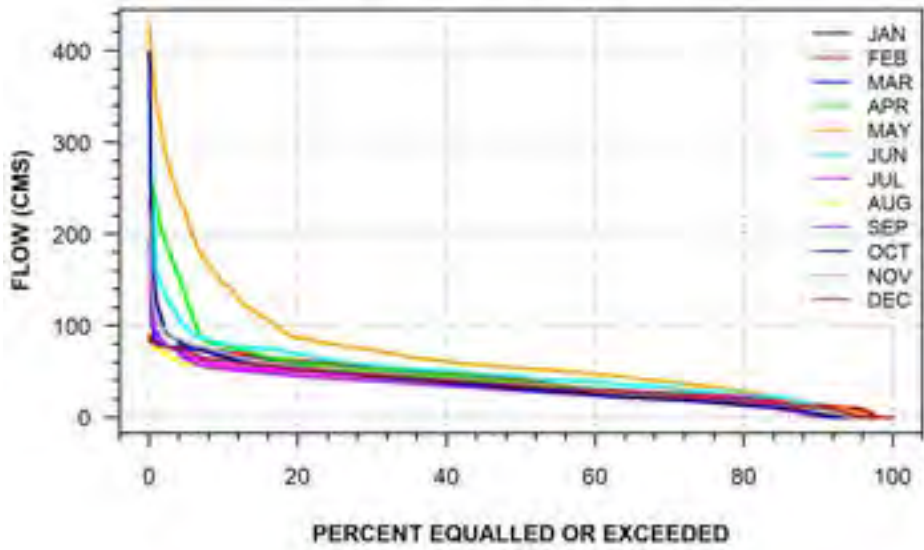
WAWA CREEK AT WAWA
(STATION NUMBER: 02BD006)



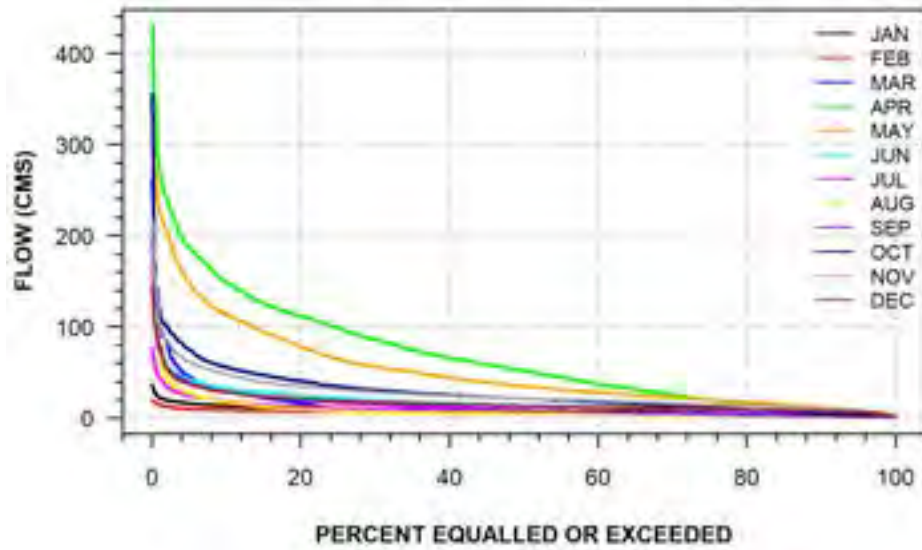
MAGPIE RIVER NEAR WAWA
(STATION NUMBER: 02BD007)



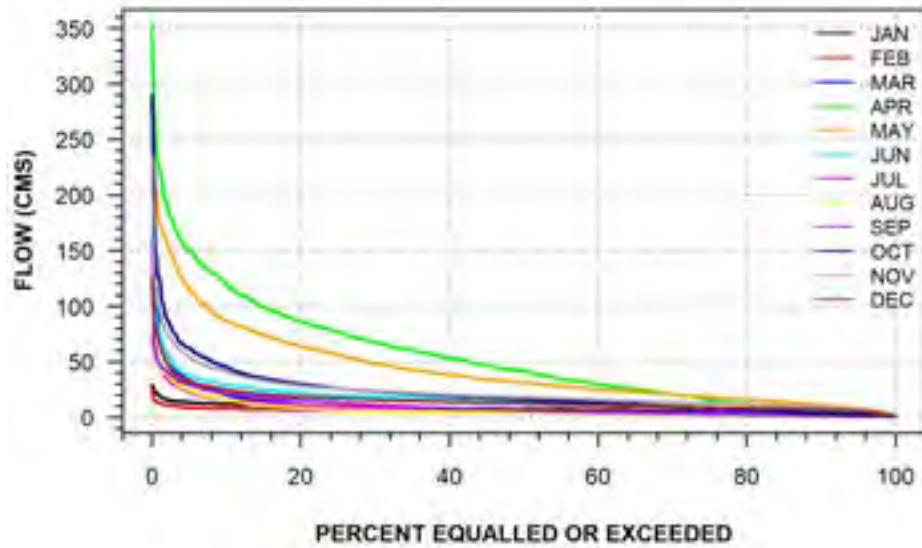
MONTREAL RIVER NEAR MONTREAL RIVER HARBOUR
(STATION NUMBER: 02BE002)



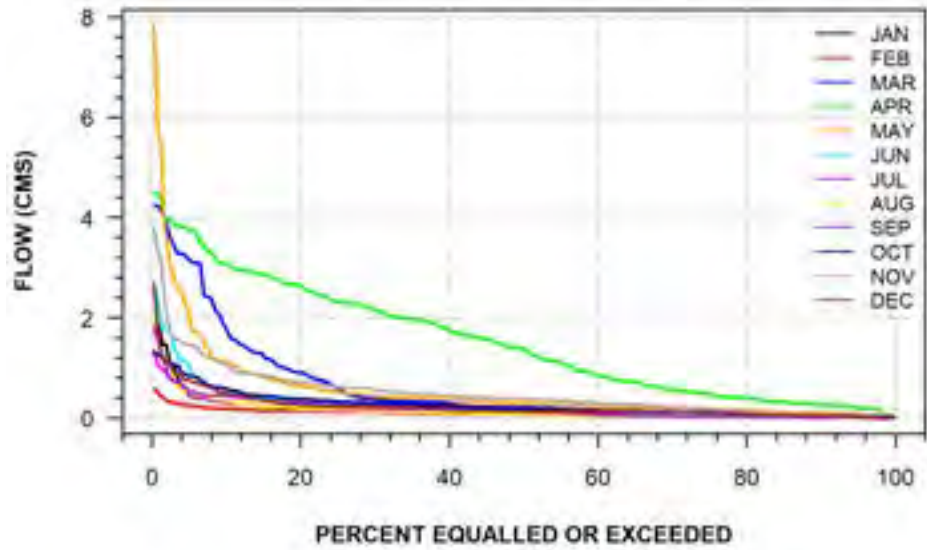
**BATCHAWANA RIVER NEAR BATCHAWANA
(STATION NUMBER: 02BF001)**



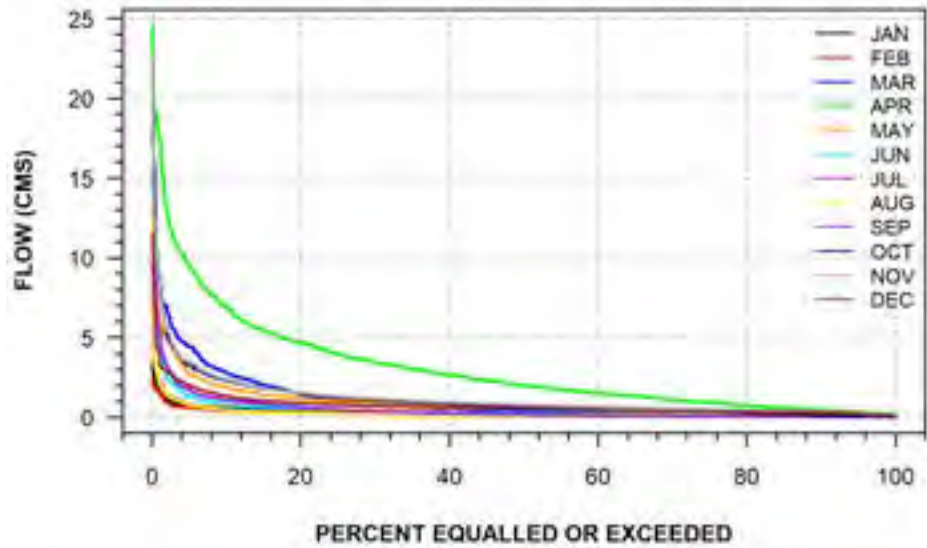
**GOULAIS RIVER NEAR SEARCHMONT
(STATION NUMBER: 02BF002)**



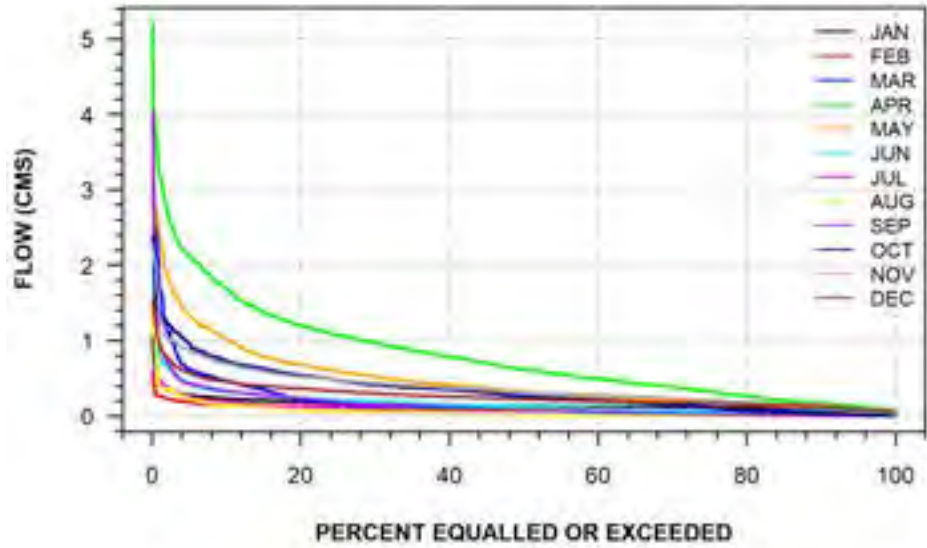
**BENNET CREEK AT SAULT STE. MARIE
(STATION NUMBER: 02BF003)**



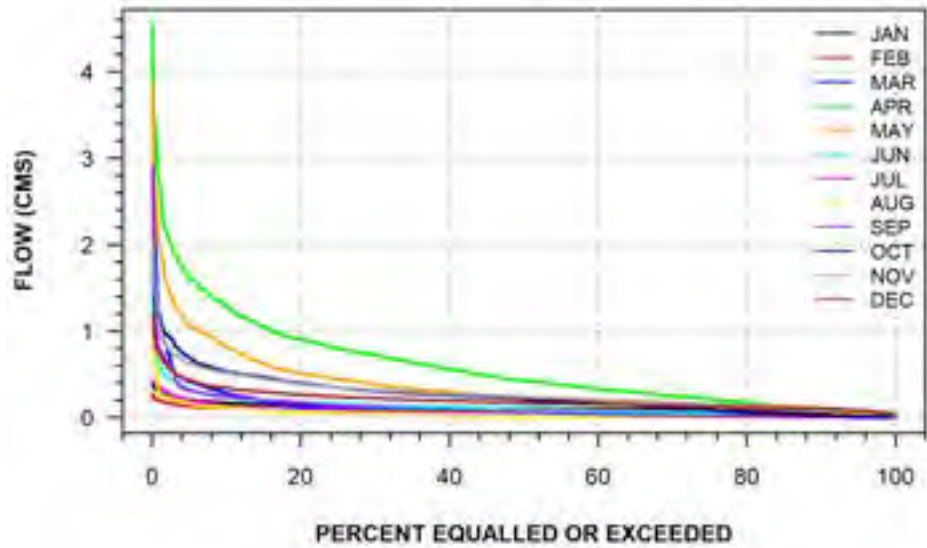
**BIG CARP RIVER NEAR SAULT STE. MARIE
(STATION NUMBER: 02BF004)**



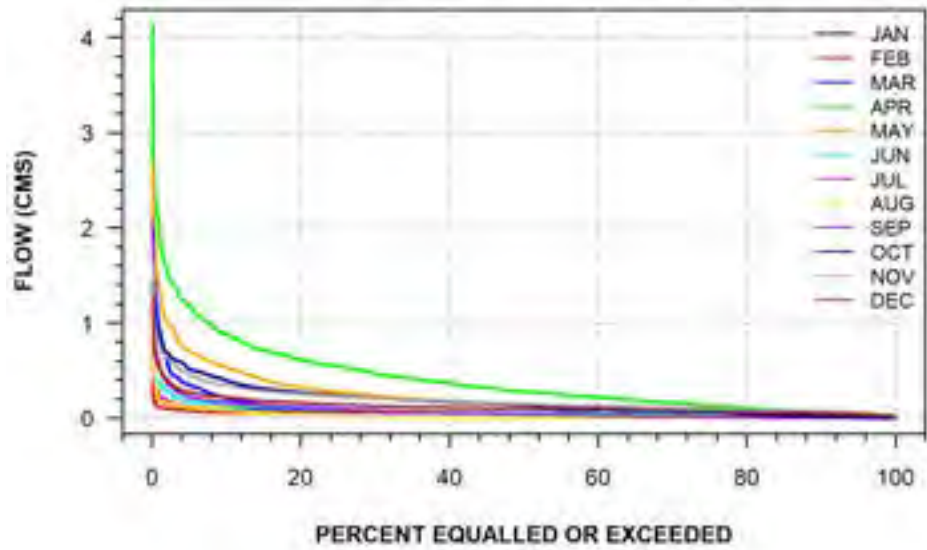
NORBERG CREEK (SITE A) ABOVE BATCHAWANA RIVER
(STATION NUMBER: 02BF005)



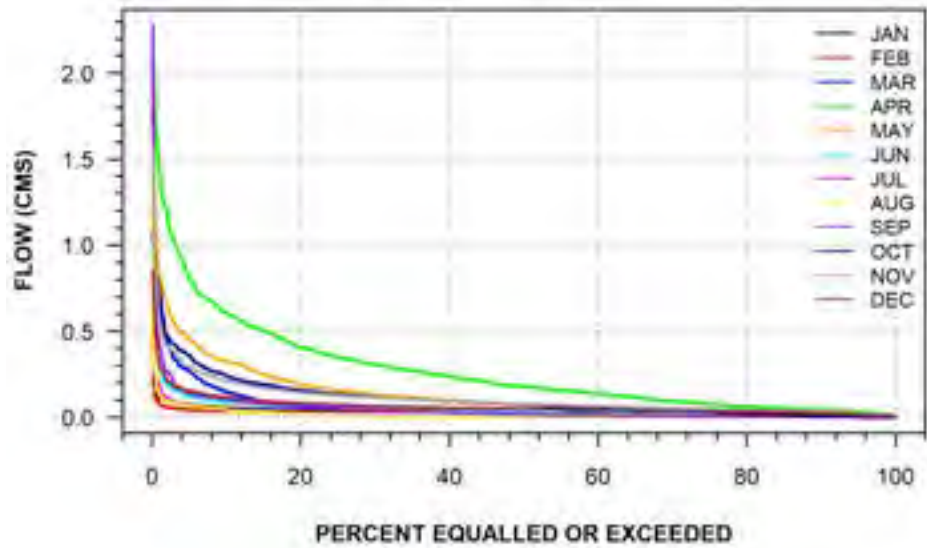
NORBERG CREEK (SITE B) AT OUTLET OF TURKEY LAKE
(STATION NUMBER: 02BF006)



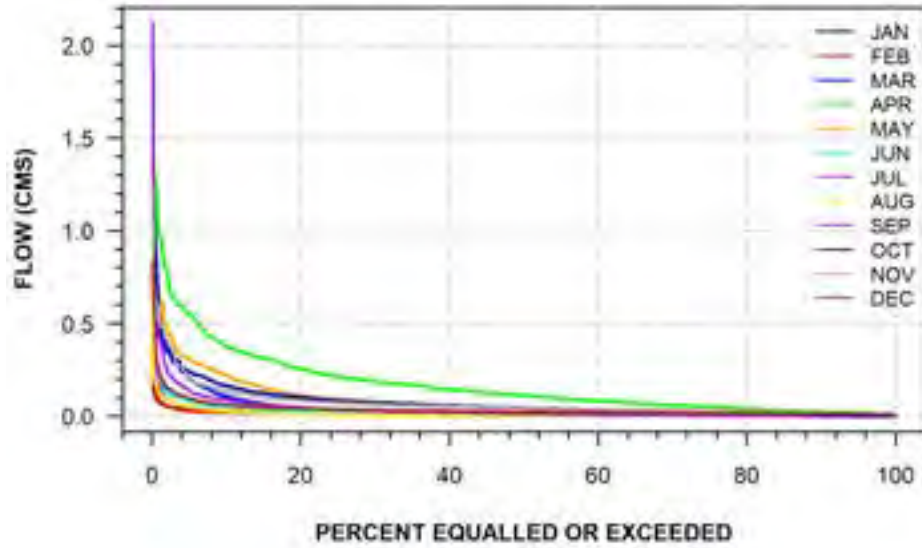
NORBERG CREEK (SITE C) AT OUTLET OF LITTLE TURKEY LAKE
(STATION NUMBER: 02BF007)



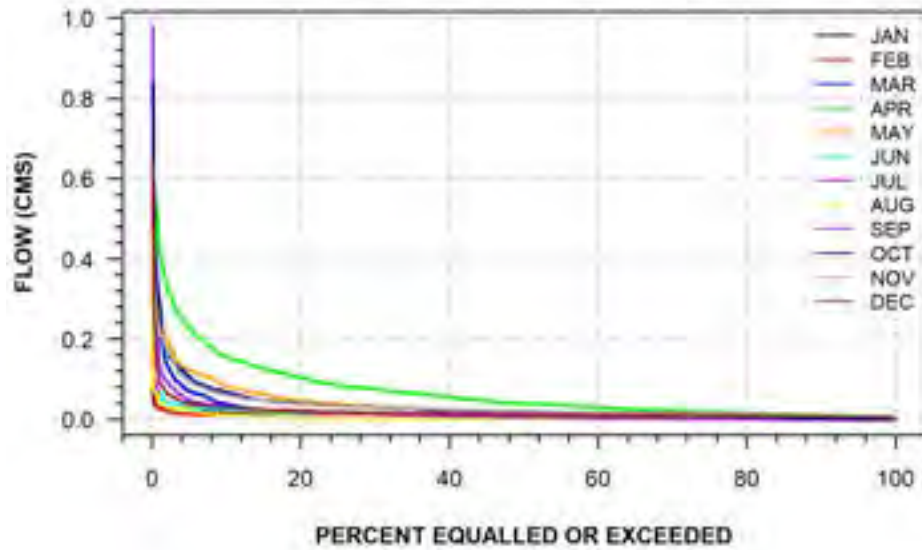
NORBERG CREEK (SITE D) BELOW WISHART LAKE
(STATION NUMBER: 02BF008)



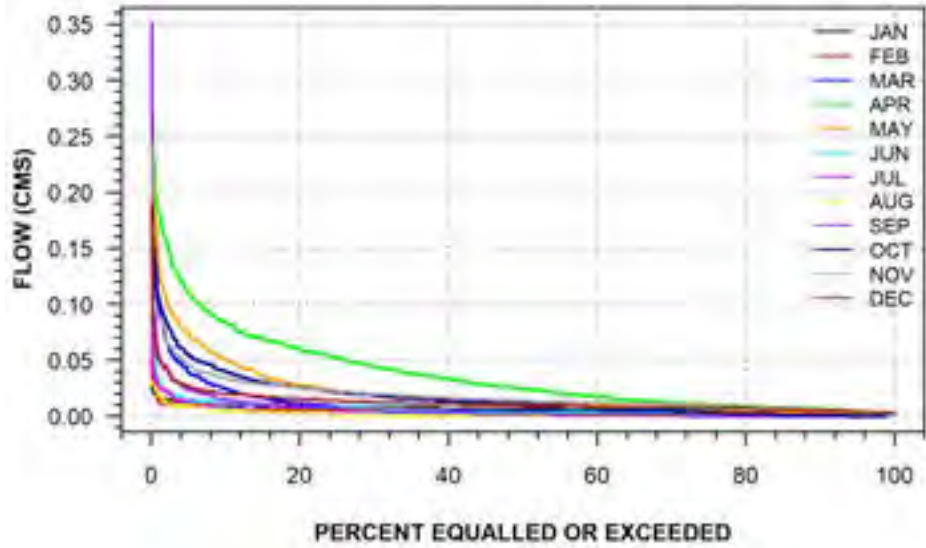
NORBERG CREEK (SITE E) BELOW BATCHAWANA LAKE
(STATION NUMBER: 02BF009)



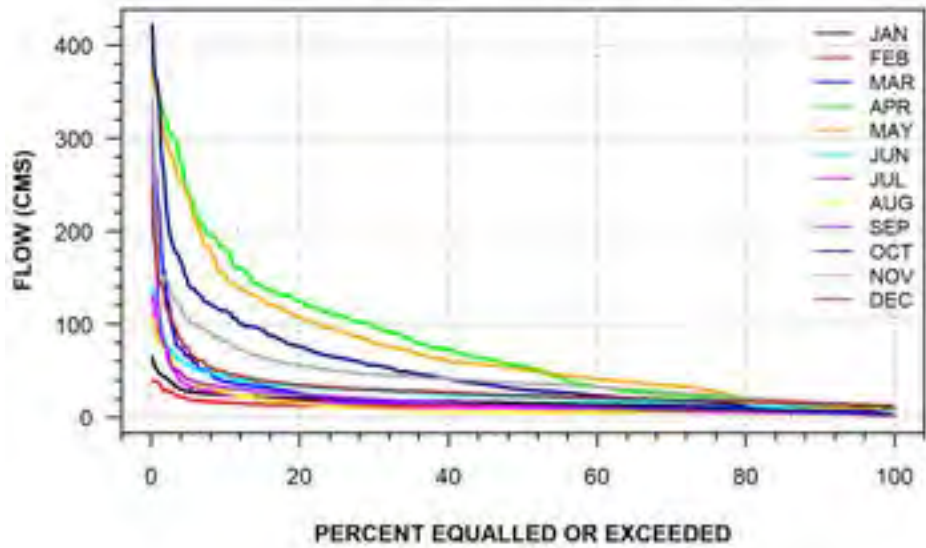
NORBERG CREEK (SITE F) AT OUTLET OF BATCHAWANA LAKE
(STATION NUMBER: 02BF012)



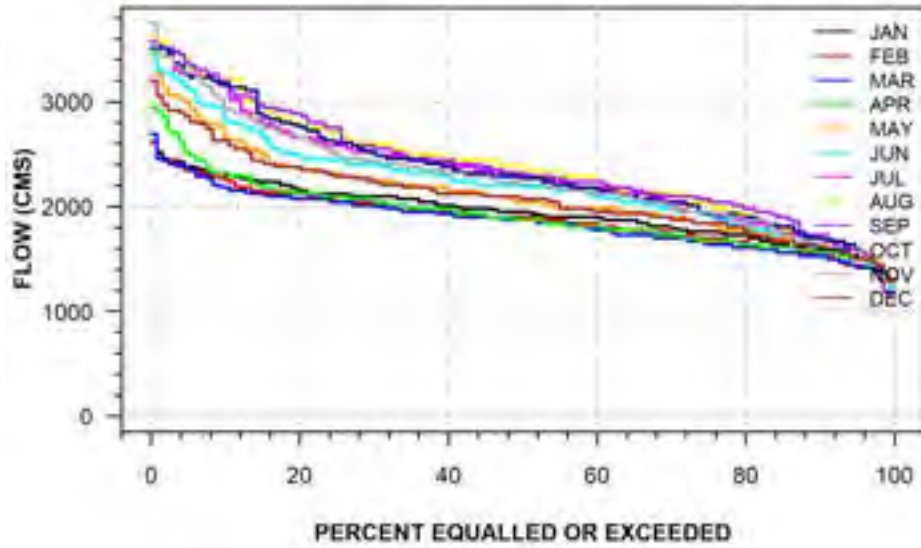
TRIBUTARY TO NORBERG CREEK AT TURKEY LAKE
(STATION NUMBER: 02BF013)



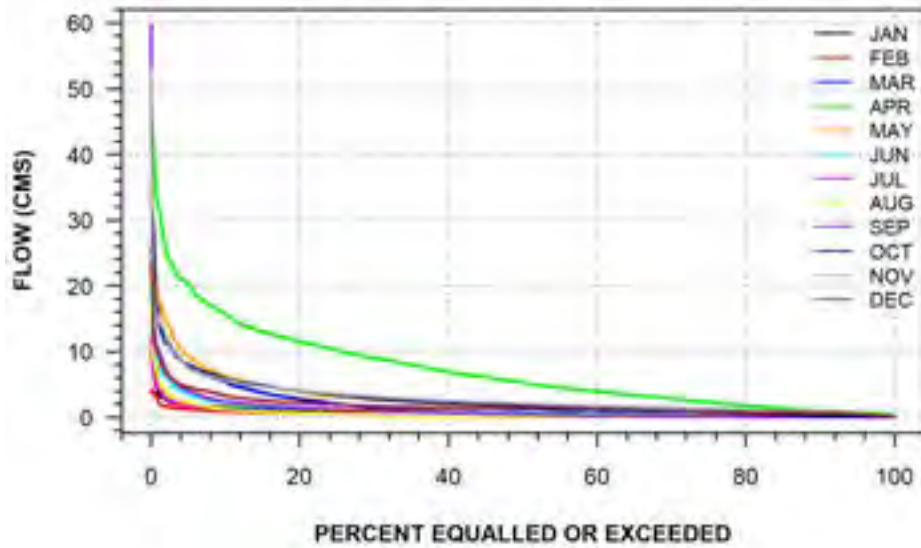
GOULAIS RIVER NEAR KIRBY'S CORNER
(STATION NUMBER: 02BF014)



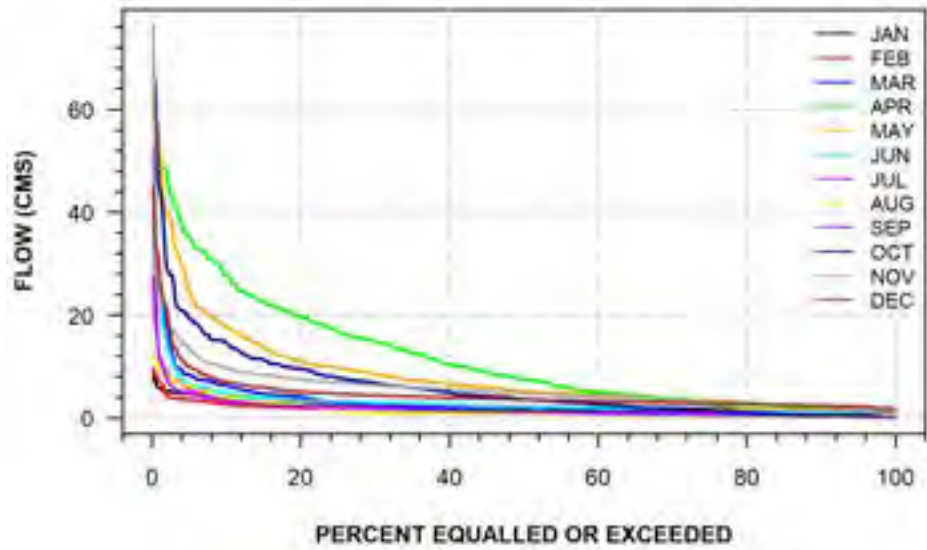
ST. MARYS RIVER AT SAULT STE. MARIE
(STATION NUMBER: 02CA001)



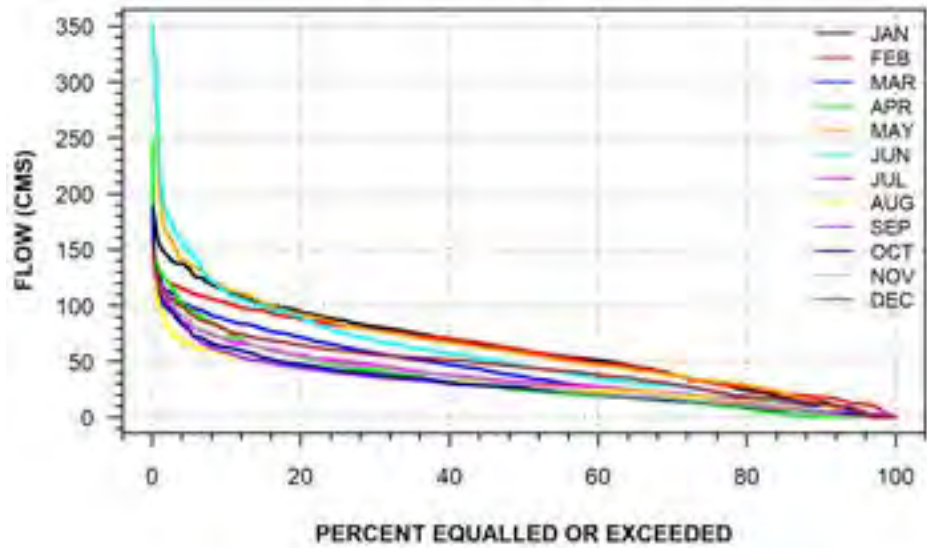
ROOT RIVER AT SAULT STE. MARIE
(STATION NUMBER: 02CA002)



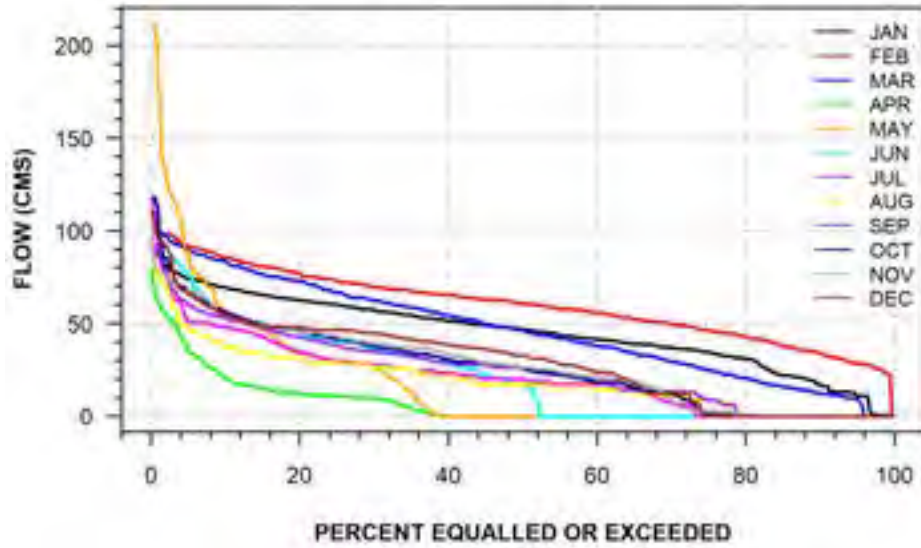
THESSALON RIVER NEAR POPLAR DALE
(STATION NUMBER: 02CA007)



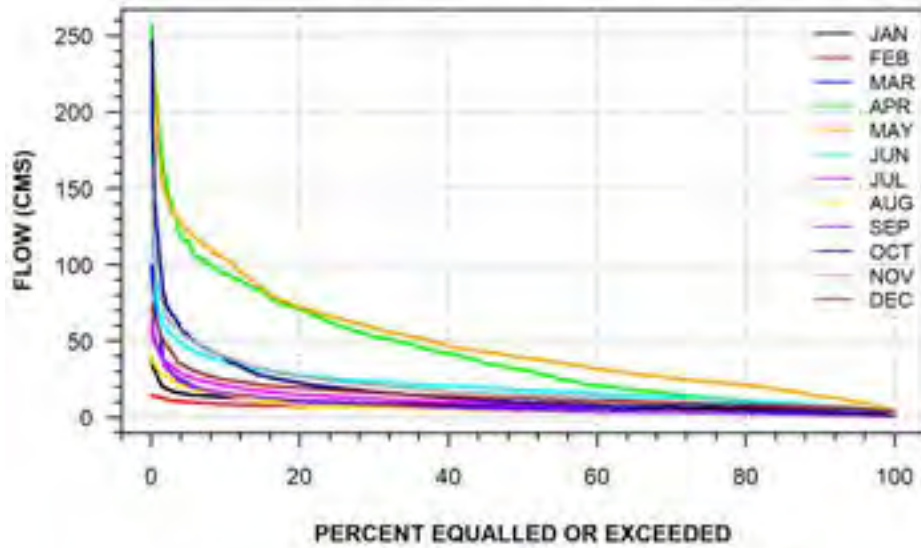
MISSISSAGI RIVER BELOW AUBREY FALLS
(STATION NUMBER: 02CB001)



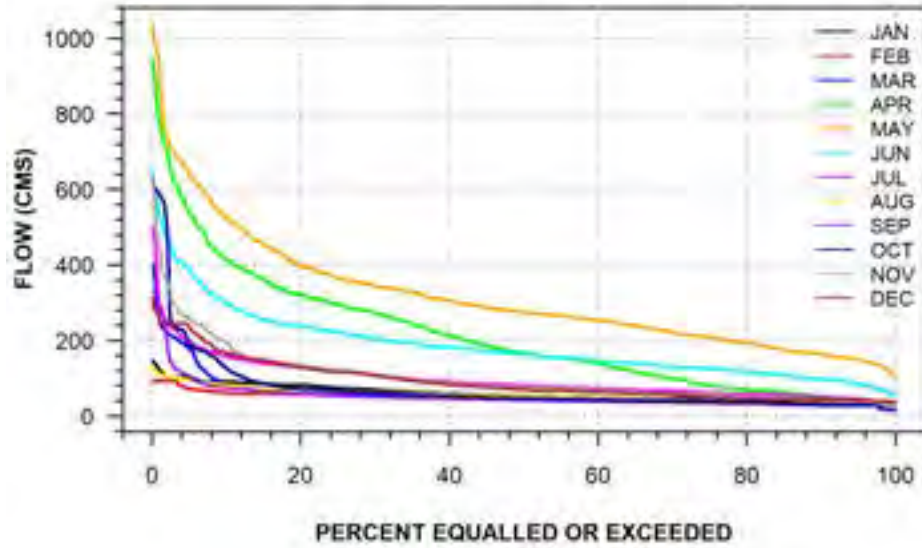
MISSISSAGI RIVER AT ROCKY ISLAND LAKE
(STATION NUMBER: 02CB002)



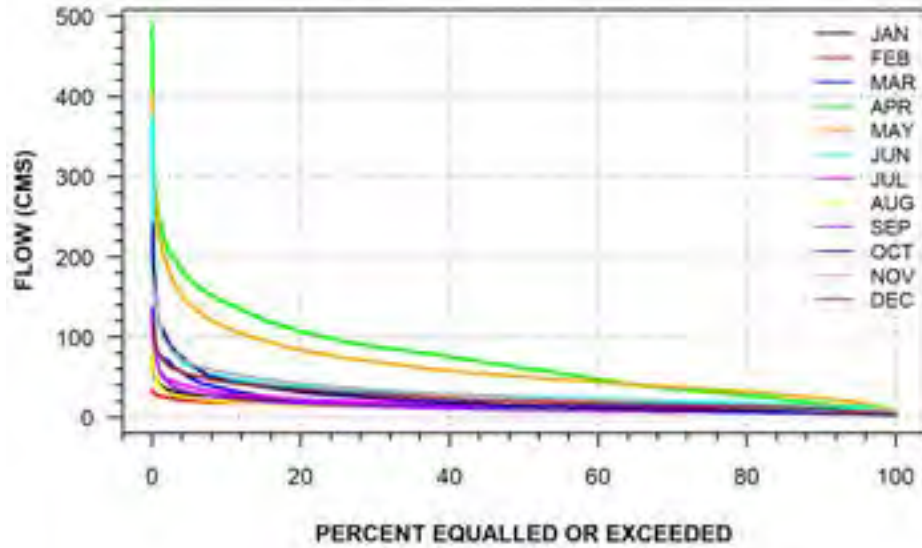
AUBINADONG RIVER ABOVE SESABIC CREEK
(STATION NUMBER: 02CB003)



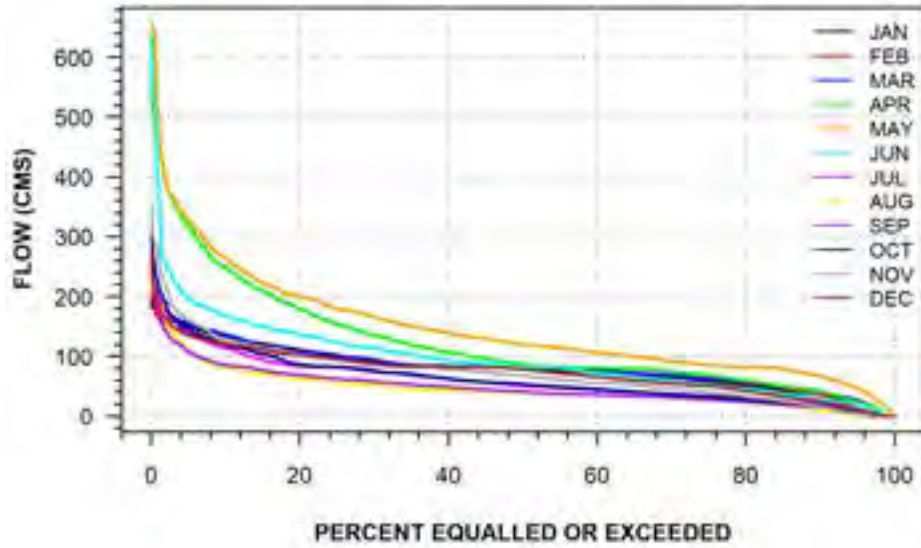
MISSISSAGI RIVER AT MISSISSAGI
(STATION NUMBER: 02CC004)



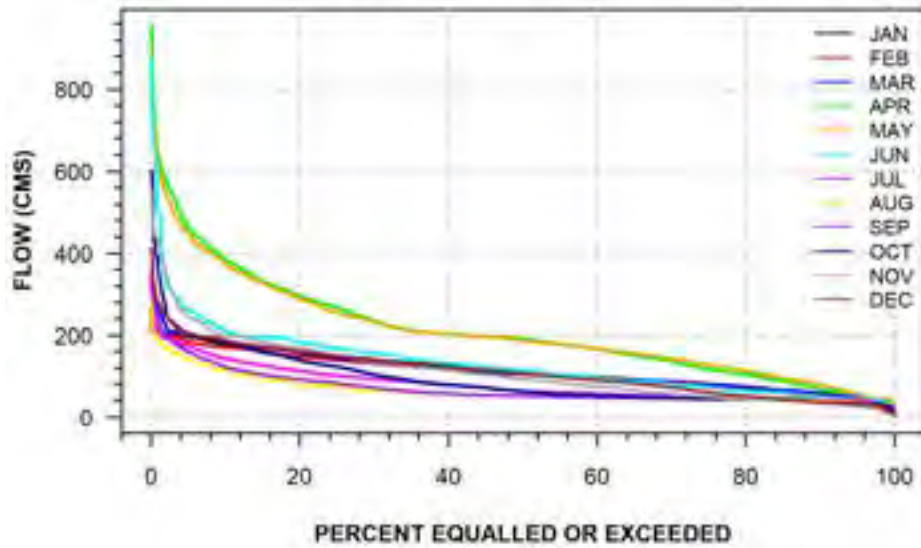
LITTLE WHITE RIVER NEAR BELLINGHAM
(STATION NUMBER: 02CC005)



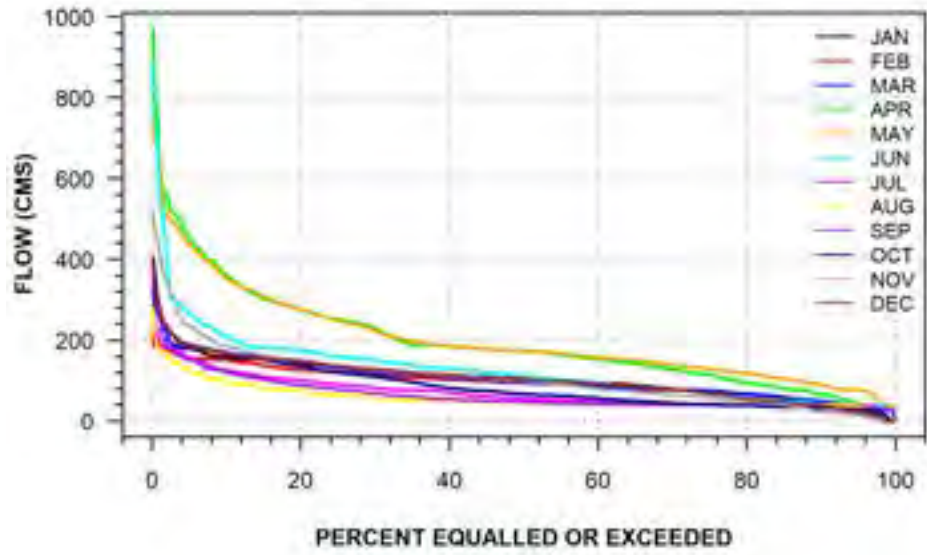
MISSISSAGI RIVER AT RAYNER GENERATING STATION
(STATION NUMBER: 02CC007)



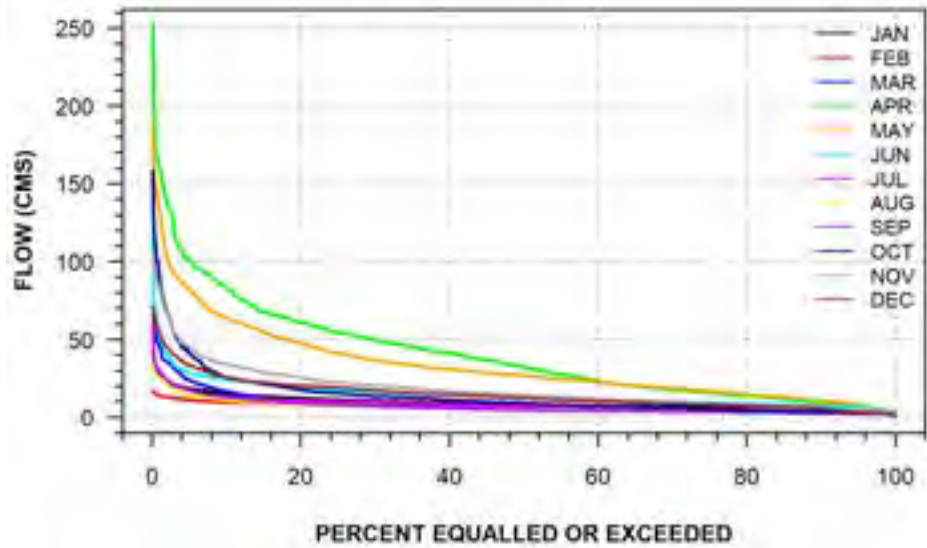
MISSISSAGI RIVER AT MISSISSAGI CHUTE
(STATION NUMBER: 02CC008)



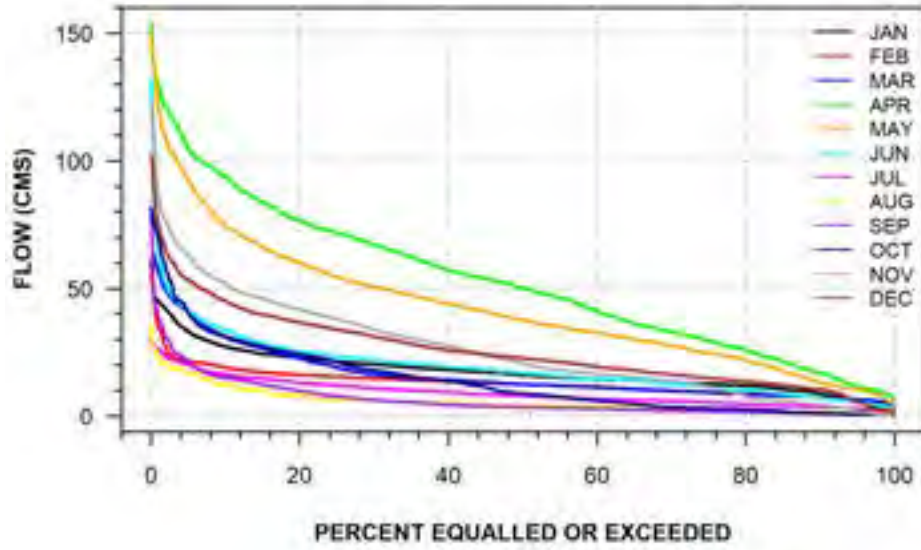
MISSISSAGI RIVER AT RED ROCK FALLS
(STATION NUMBER: 02CC009)



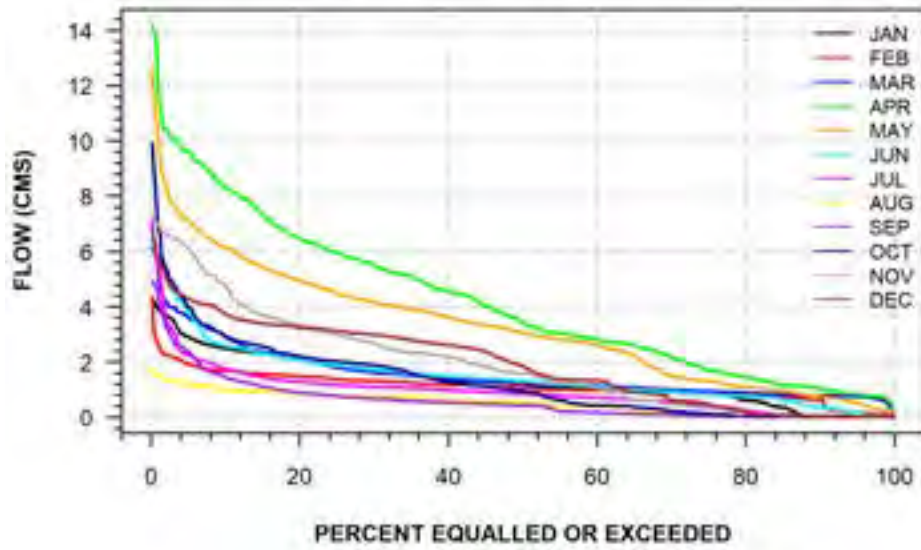
LITTLE WHITE RIVER BELOW BOLAND RIVER
(STATION NUMBER: 02CC010)



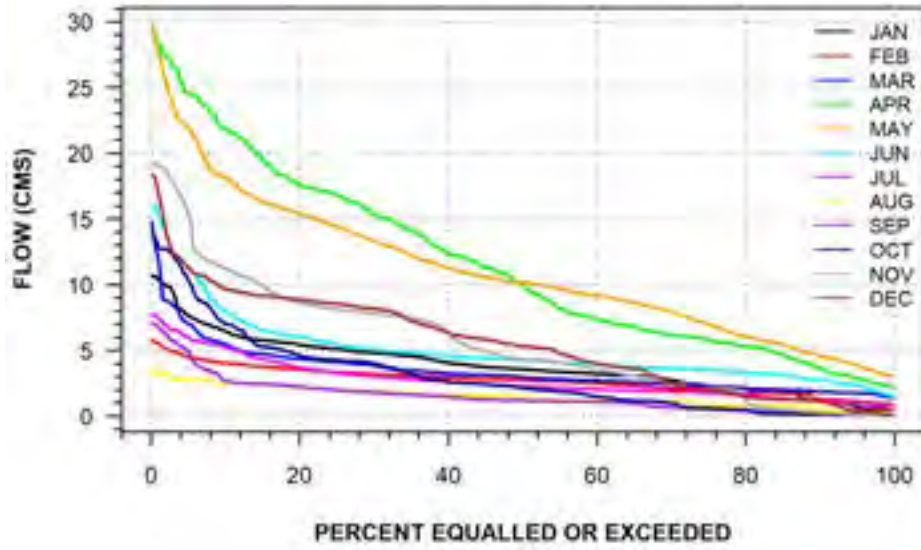
SERPENT RIVER AT HIGHWAY NO. 17
(STATION NUMBER: 02CD001)



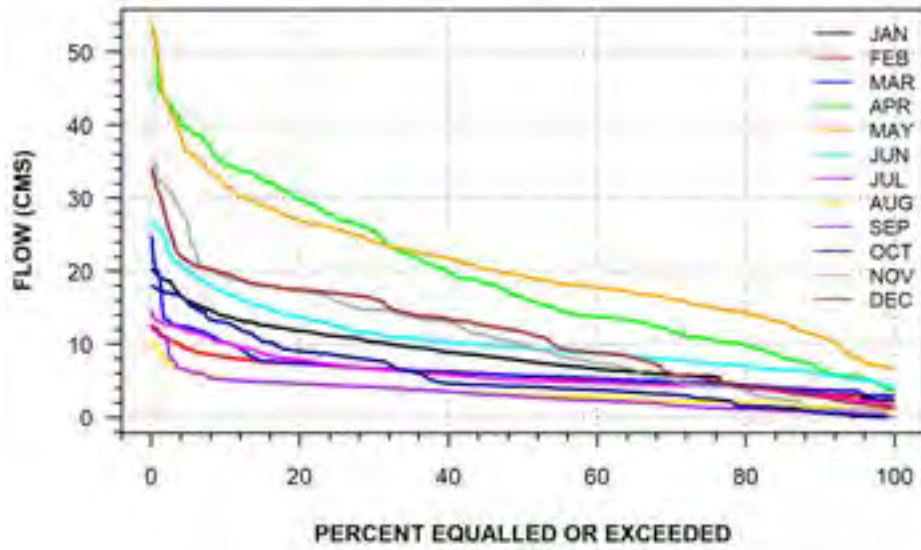
SERPENT RIVER AT OUTLET OF DUNLOP LAKE
(STATION NUMBER: 02CD002)



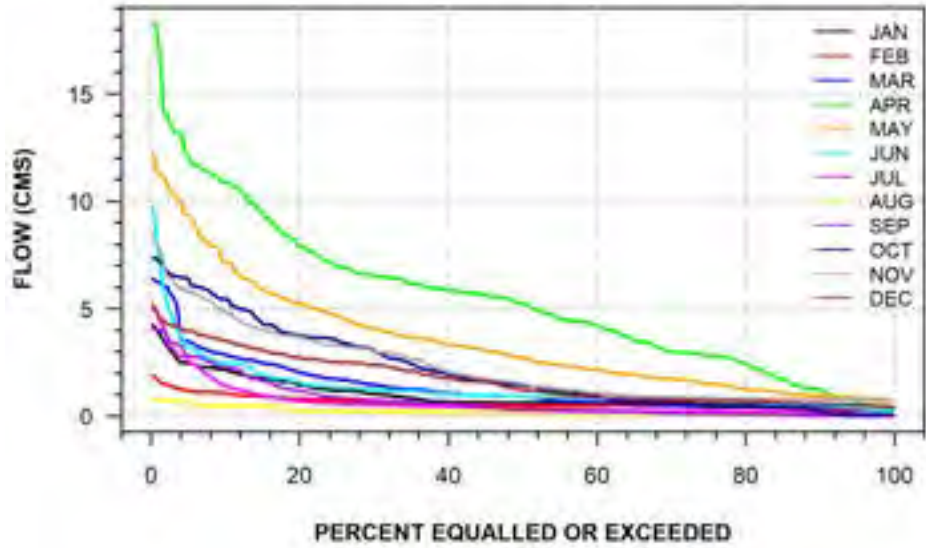
SERPENT RIVER BELOW QUIRKE LAKE
(STATION NUMBER: 02CD003)



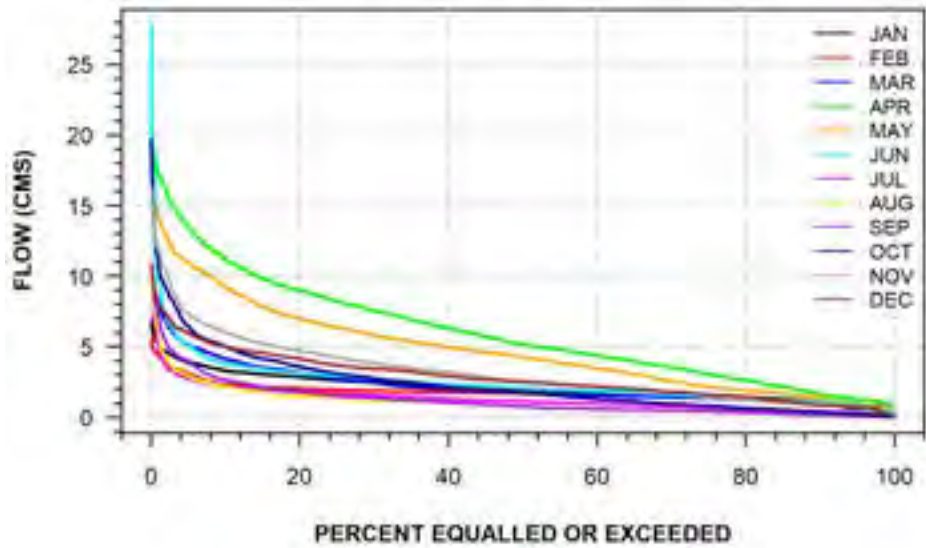
SERPENT RIVER BELOW PECORS LAKE
(STATION NUMBER: 02CD004)



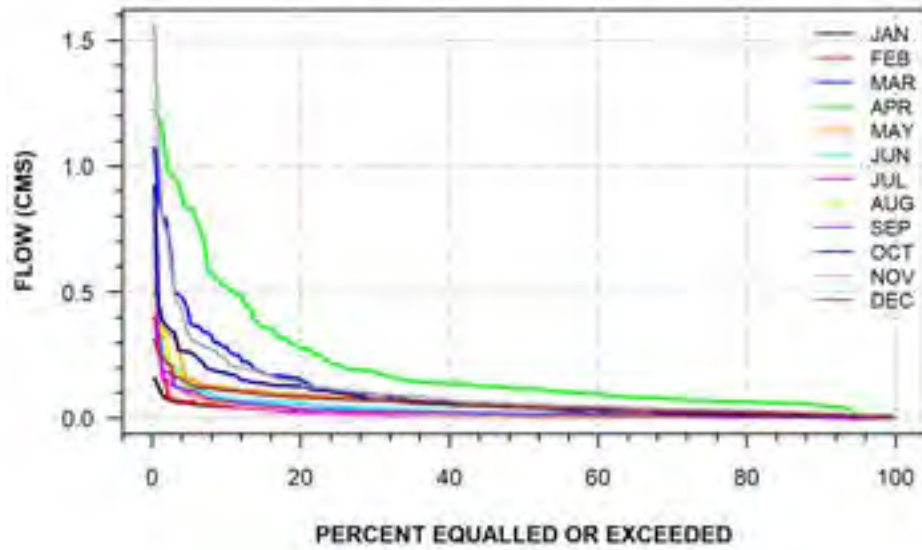
ROCHESTER CREEK ABOVE QUIRKE LAKE
(STATION NUMBER: 02CD005)



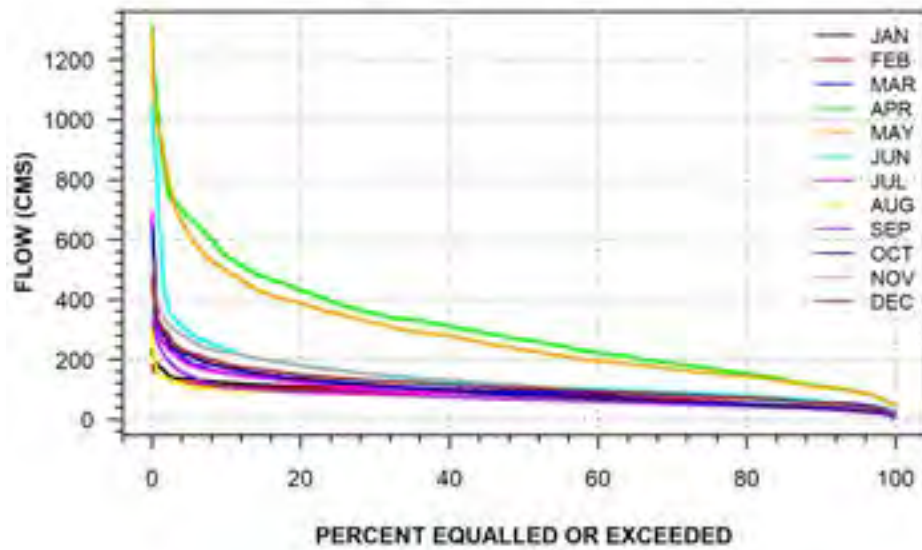
SERPENT RIVER ABOVE QUIRKE LAKE
(STATION NUMBER: 02CD006)



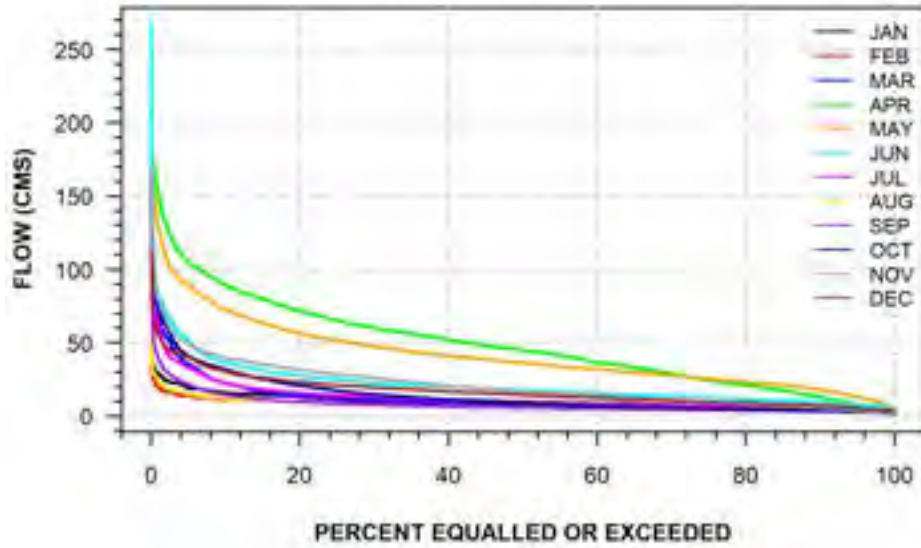
LITTLE NORDIC CREEK AT ELLIOT LAKE
(STATION NUMBER: 02CD007)



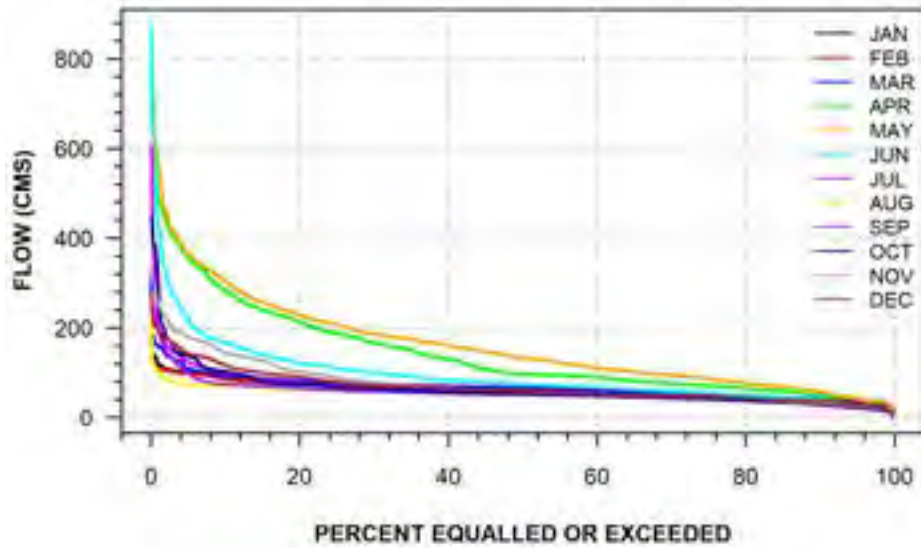
SPANISH RIVER AT ESPANOLA
(STATION NUMBER: 02CE001)



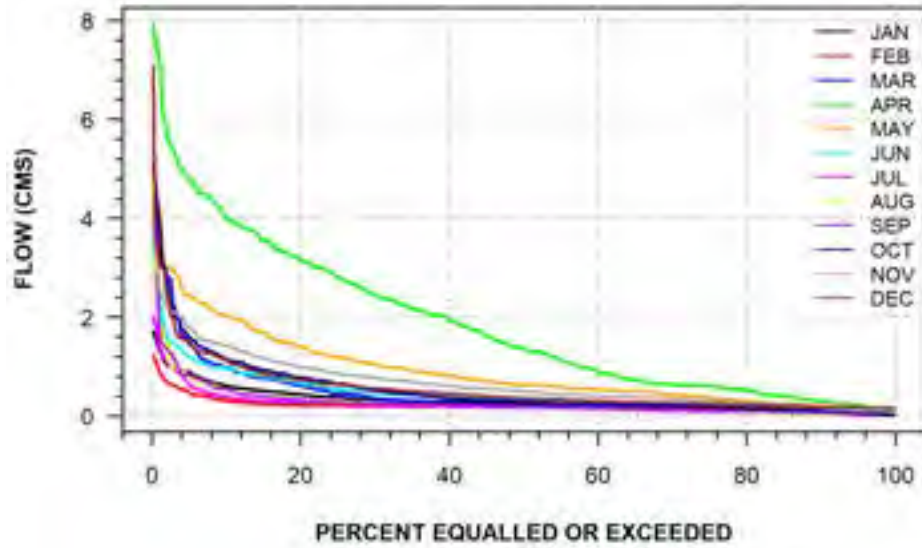
AUX SABLES RIVER AT MASSEY
(STATION NUMBER: 02CE002)



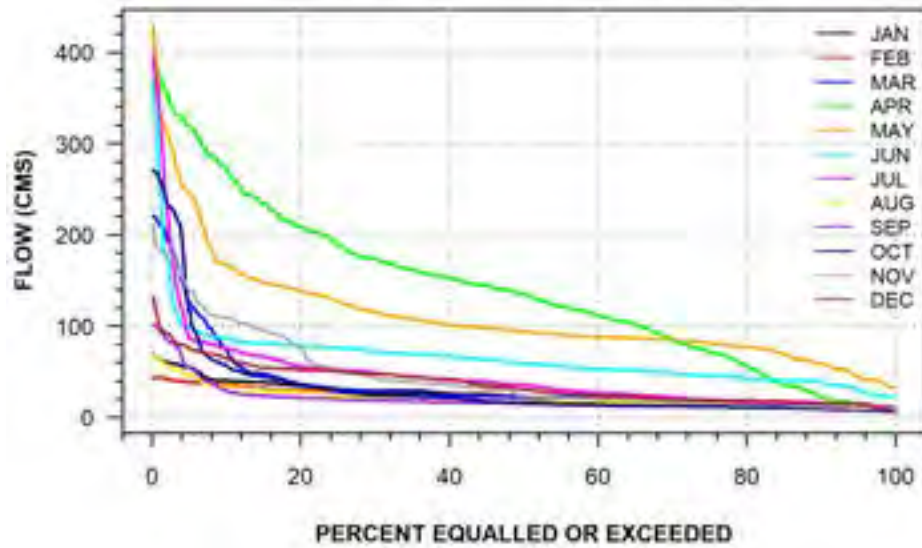
SPANISH RIVER AT HIGH FALLS
(STATION NUMBER: 02CE004)



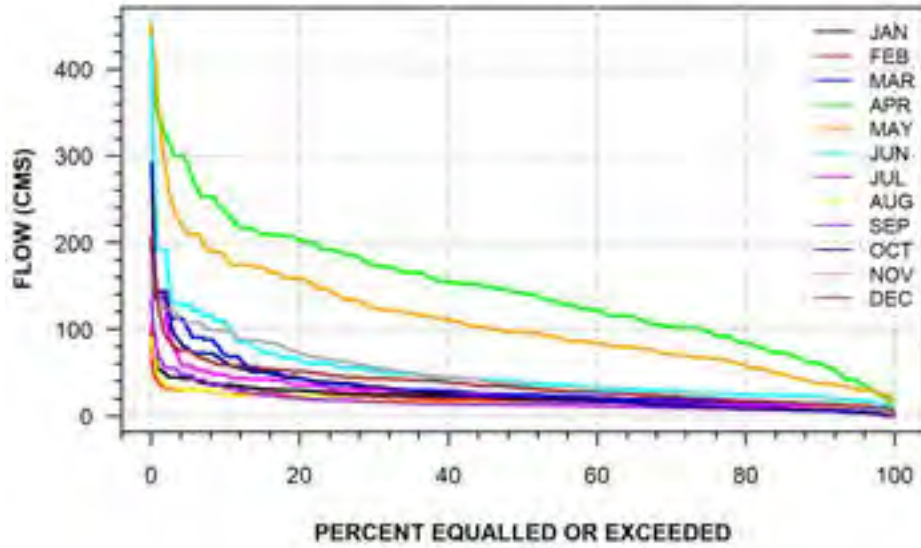
MINISTIC CREEK ABOVE AGNEW LAKE
(STATION NUMBER: 02CE007)



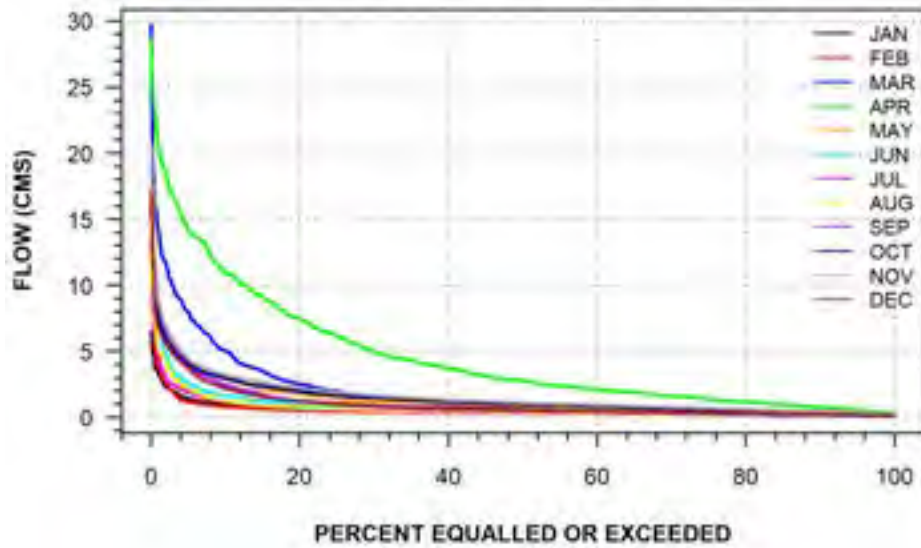
VERMILION RIVER BELOW KUSK LAKE
(STATION NUMBER: 02CF002)



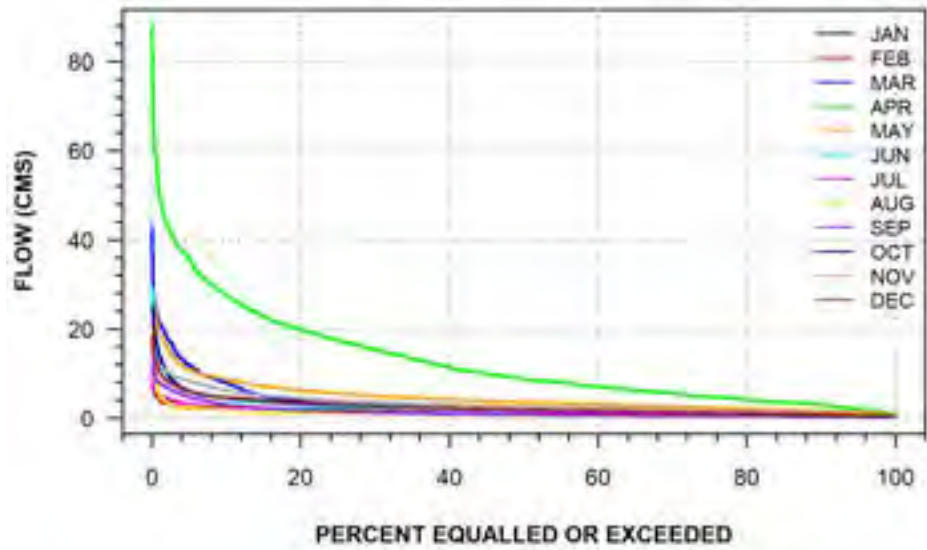
VERMILION RIVER AT LORNE FALLS
(STATION NUMBER: 02CF004)



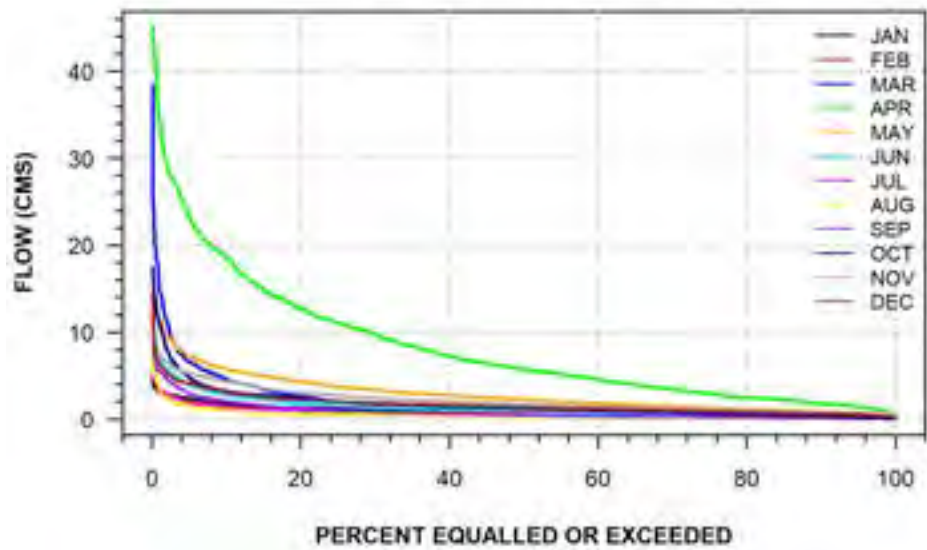
JUNCTION CREEK AT SUDBURY
(STATION NUMBER: 02CF005)



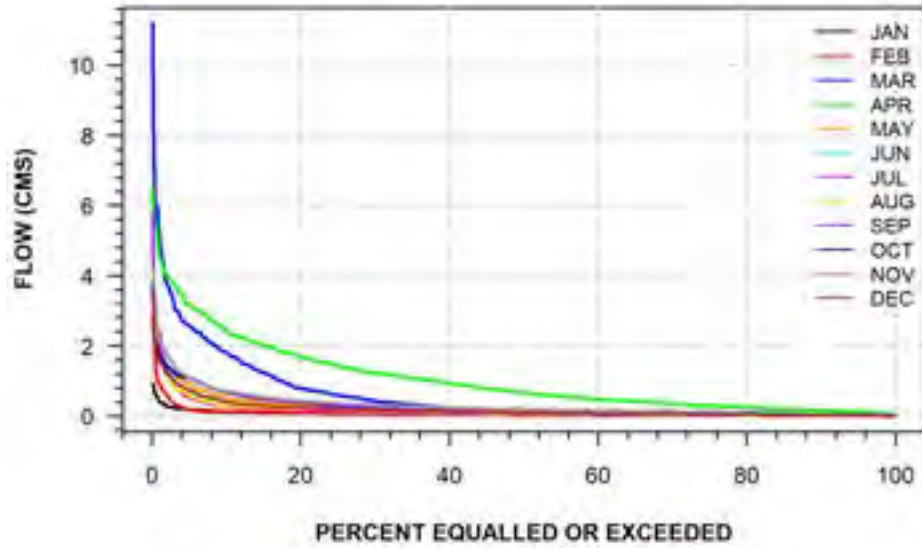
WHITSON RIVER AT CHELMSFORD
(STATION NUMBER: 02CF007)



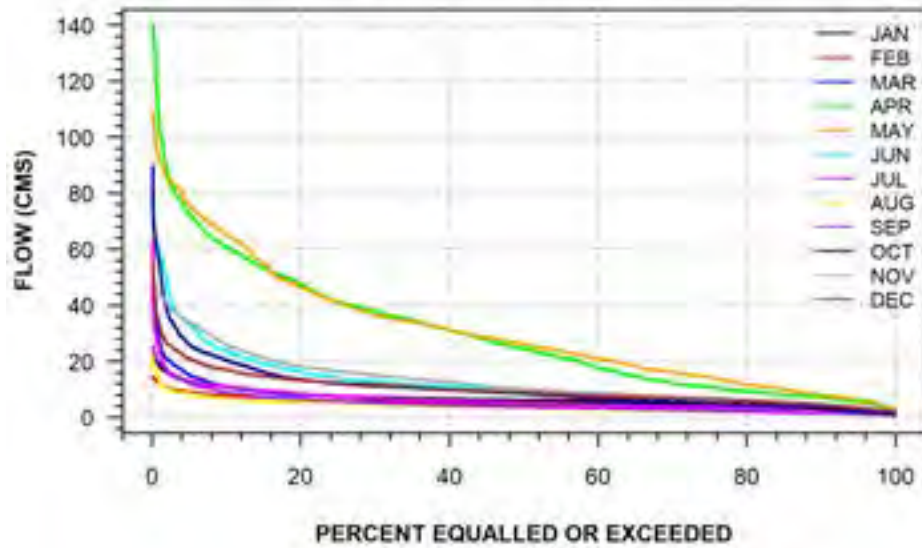
WHITSON RIVER AT VAL CARON
(STATION NUMBER: 02CF008)



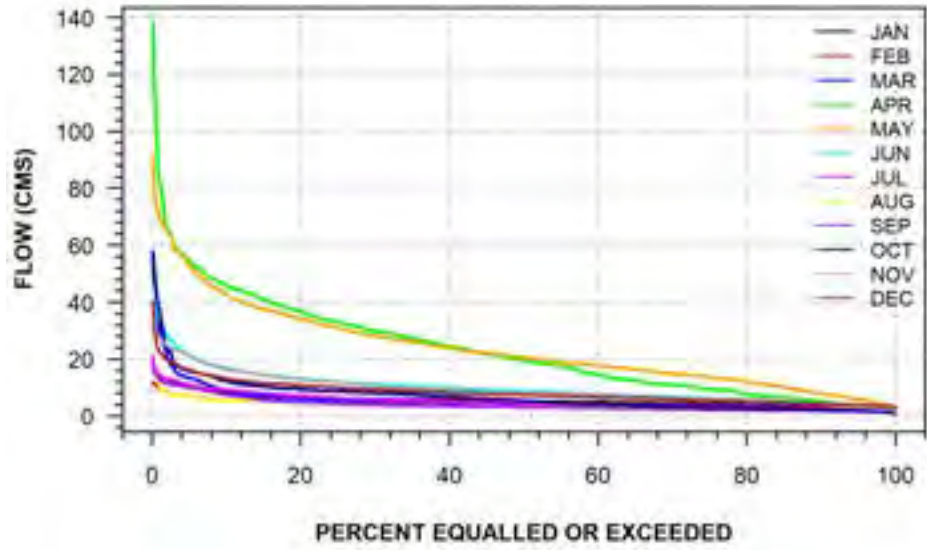
NOLIN CREEK AT SUDBURY
(STATION NUMBER: 02CF009)



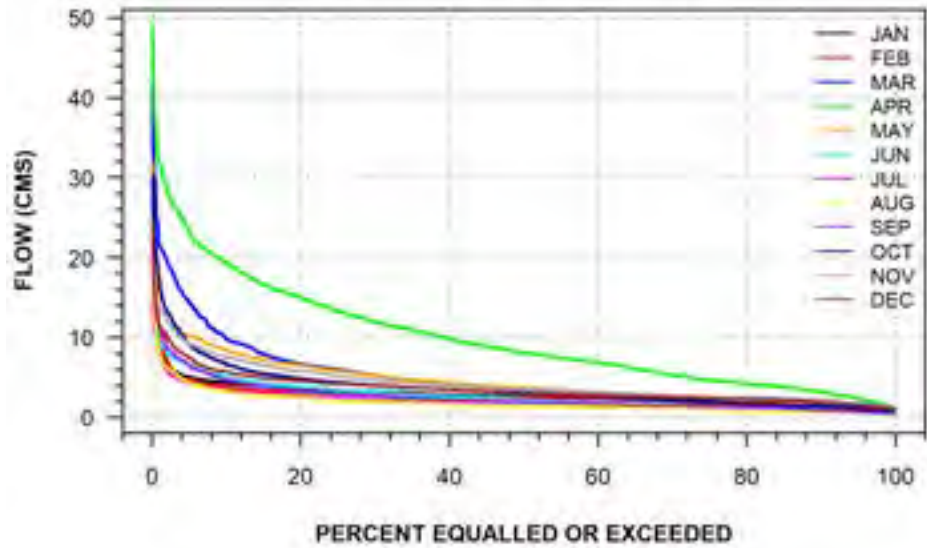
ONAPING RIVER NEAR LEVACK
(STATION NUMBER: 02CF010)



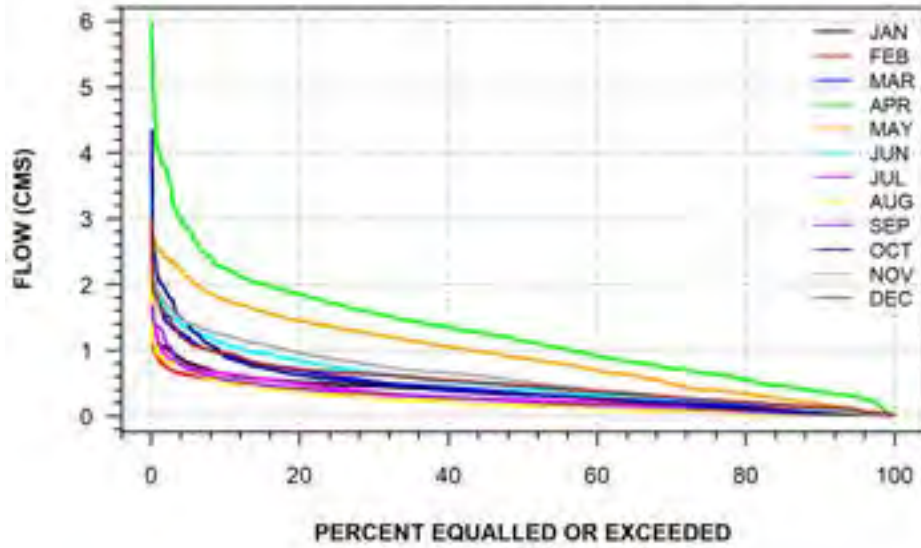
VERMILION RIVER NEAR VAL CARON
(STATION NUMBER: 02CF011)



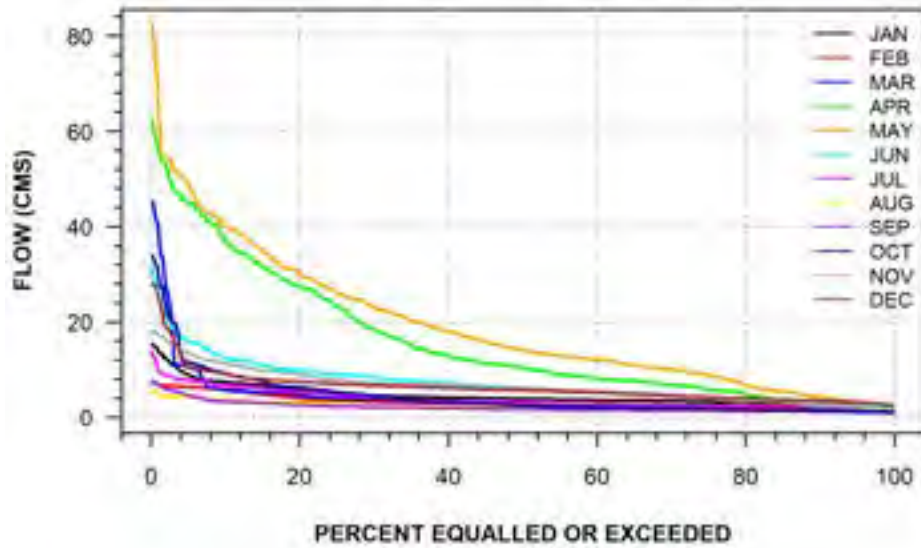
JUNCTION CREEK BELOW KELLEY LAKE
(STATION NUMBER: 02CF012)



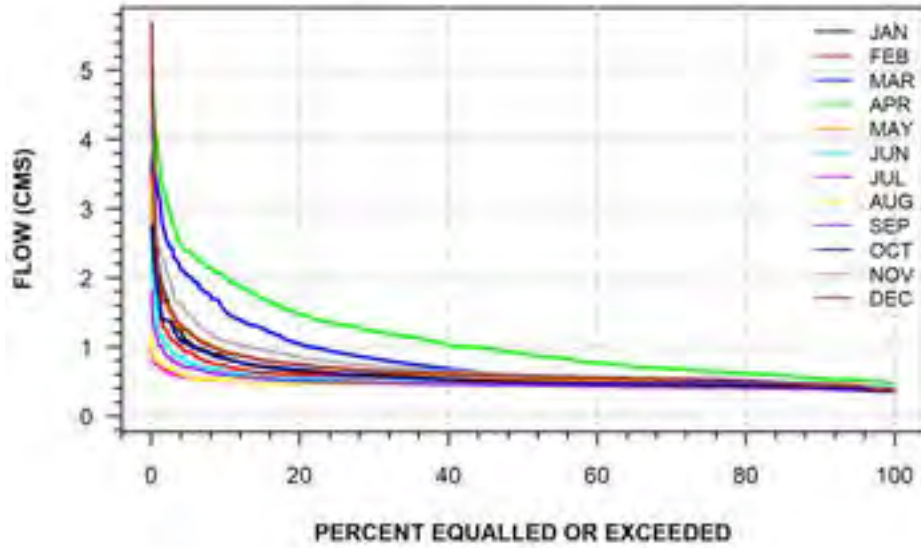
**MOOSE CREEK AT LEVACK
(STATION NUMBER: 02CF013)**



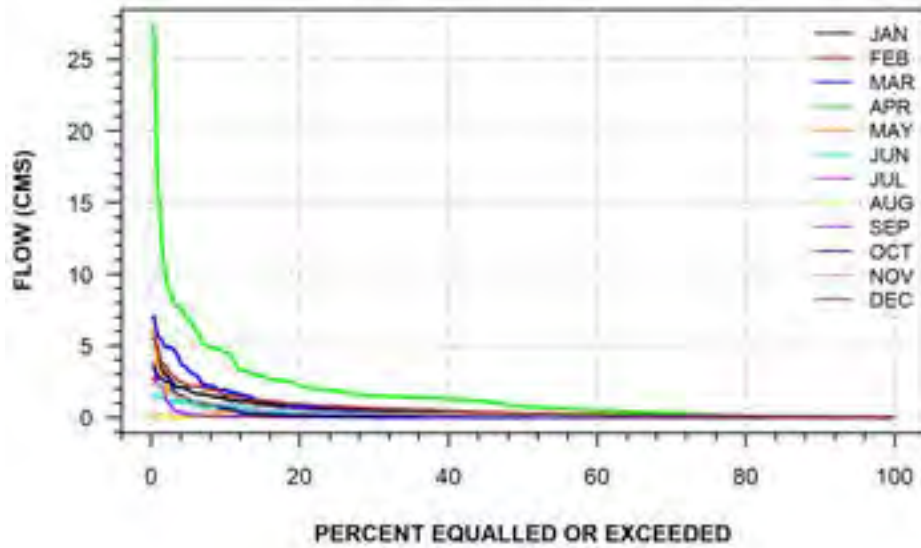
**VERMILION RIVER NEAR MILNET
(STATION NUMBER: 02CF014)**



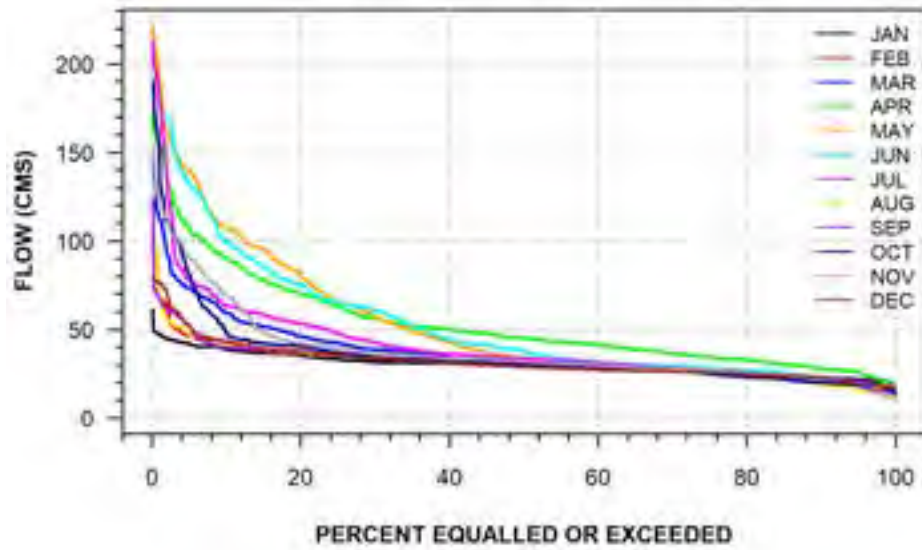
BLUE JAY CREEK NEAR TEHKUMMAH
(STATION NUMBER: 02CG003)



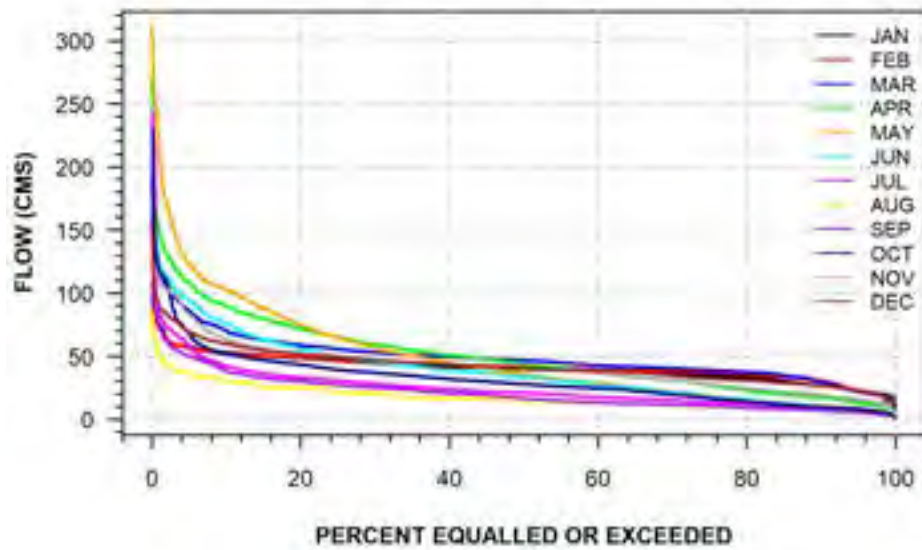
GRIMSTHORPE CREEK NEAR GRIMSTHORPE
(STATION NUMBER: 02CG004)



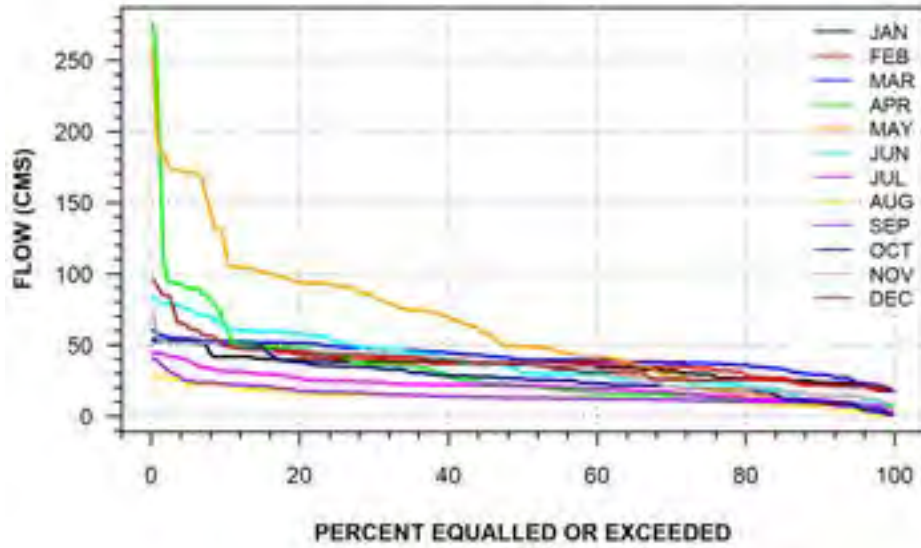
WANAPITEI RIVER NEAR CONISTON
(STATION NUMBER: 02DB003)



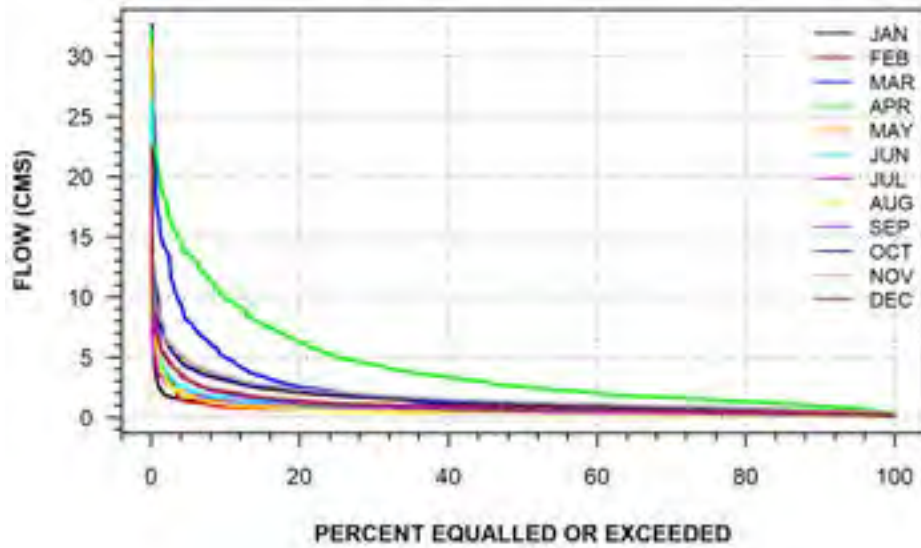
WANAPITEI RIVER NEAR WANUP
(STATION NUMBER: 02DB005)



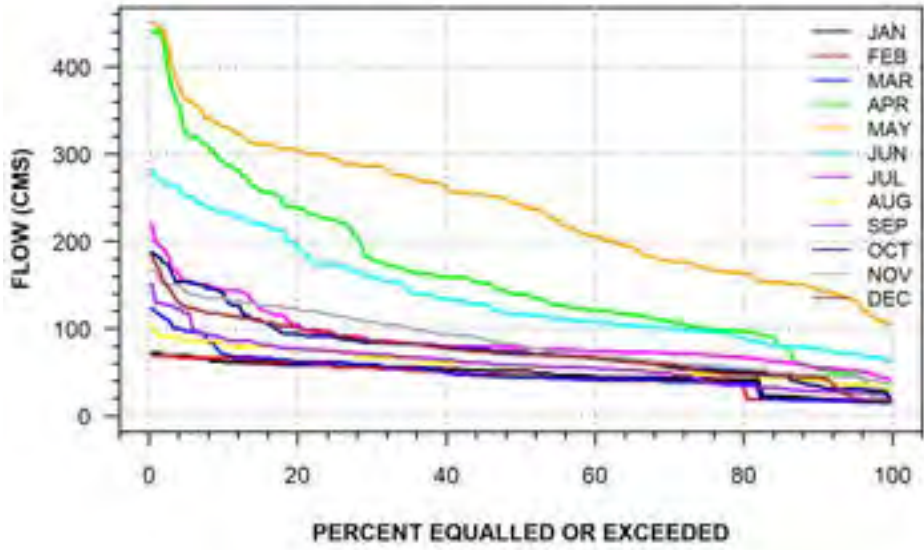
WANAPITEI RIVER NEAR STINSON
(STATION NUMBER: 02DB006)



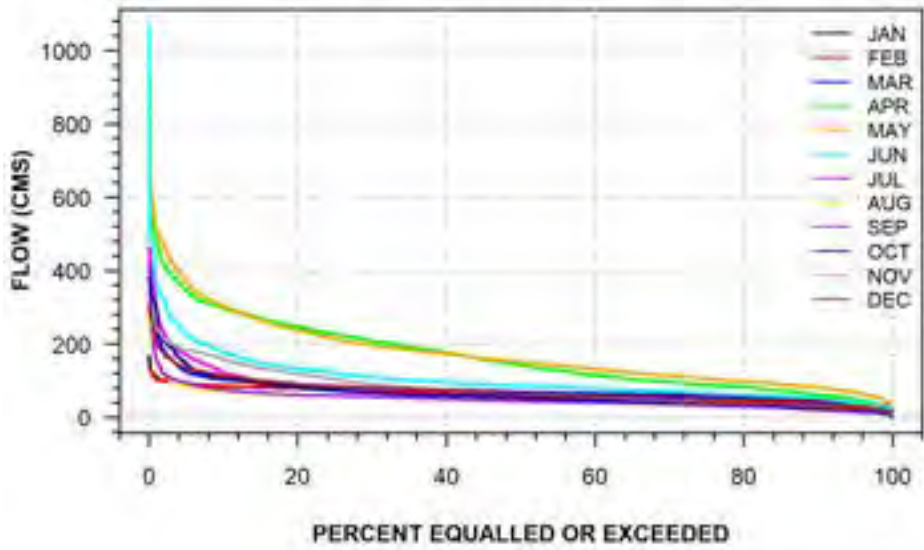
CONISTON CREEK ABOVE WANAPITEI RIVER
(STATION NUMBER: 02DB007)



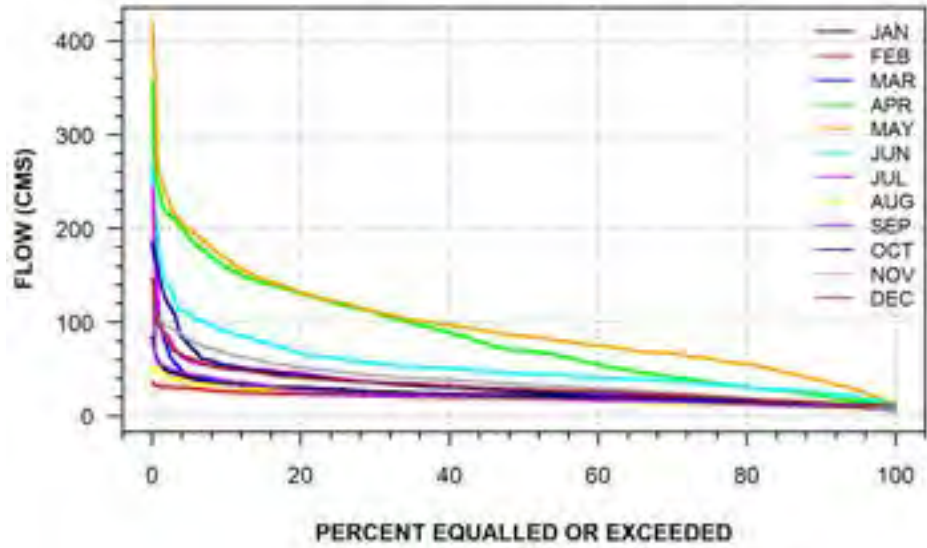
STURGEON RIVER AT SMOKY FALLS
(STATION NUMBER: 02DC001)



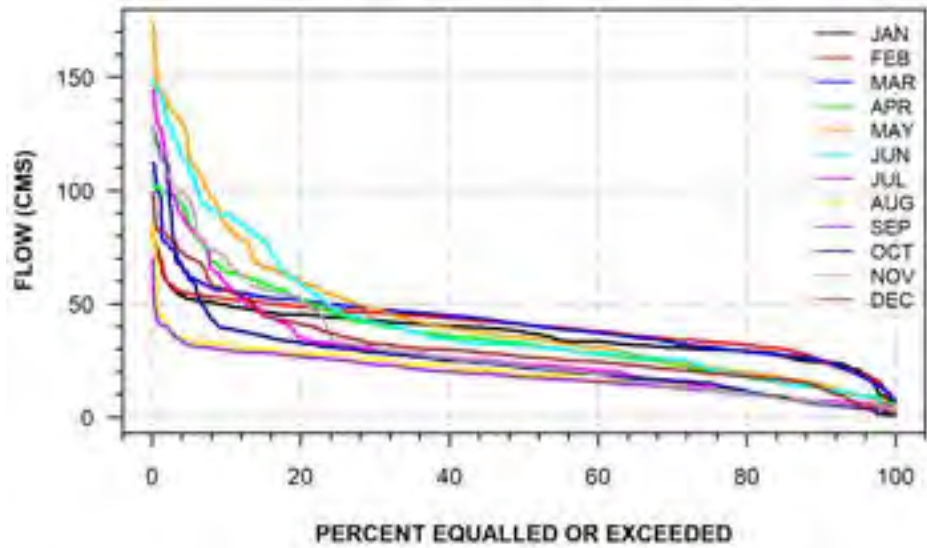
STURGEON RIVER AT CRYSTAL FALLS
(STATION NUMBER: 02DC003)



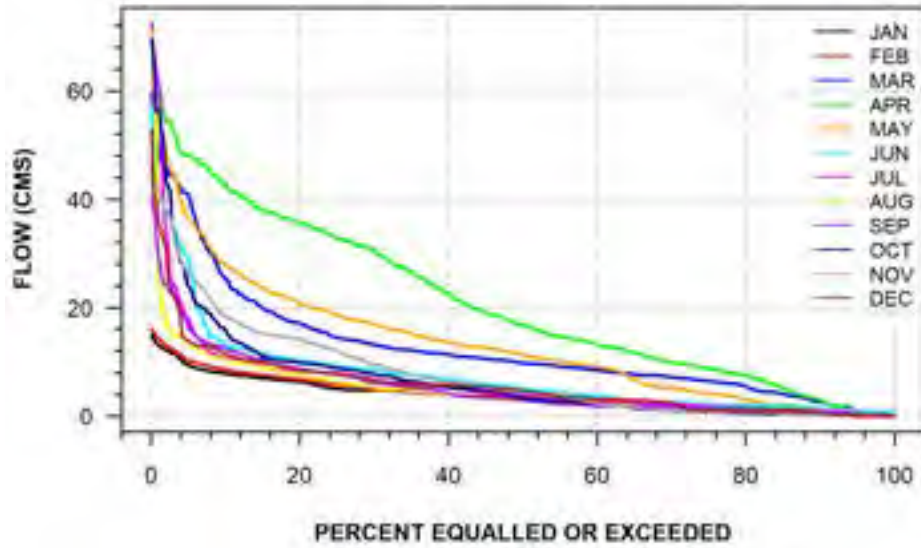
STURGEON RIVER NEAR GLEN AFTON
(STATION NUMBER: 02DC004)



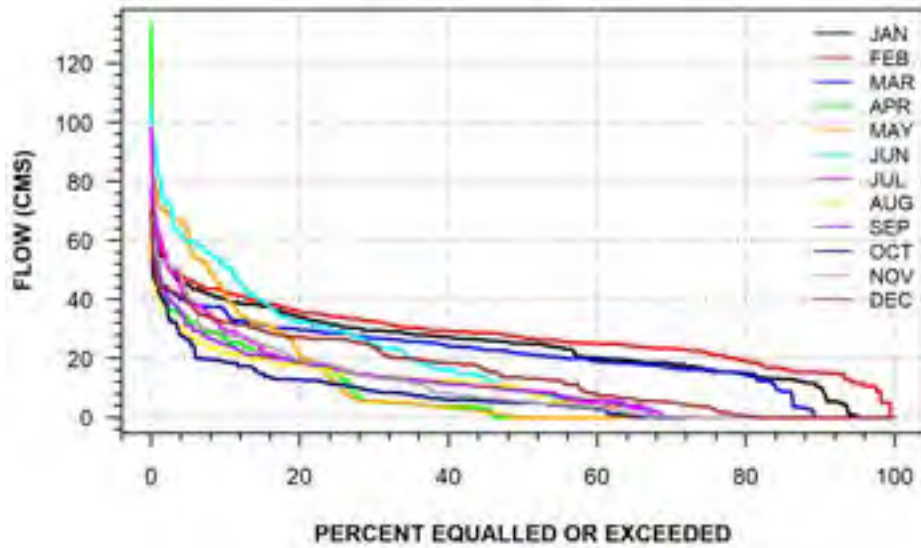
TEMAGAMI RIVER NEAR RIVER VALLEY
(STATION NUMBER: 02DC005)



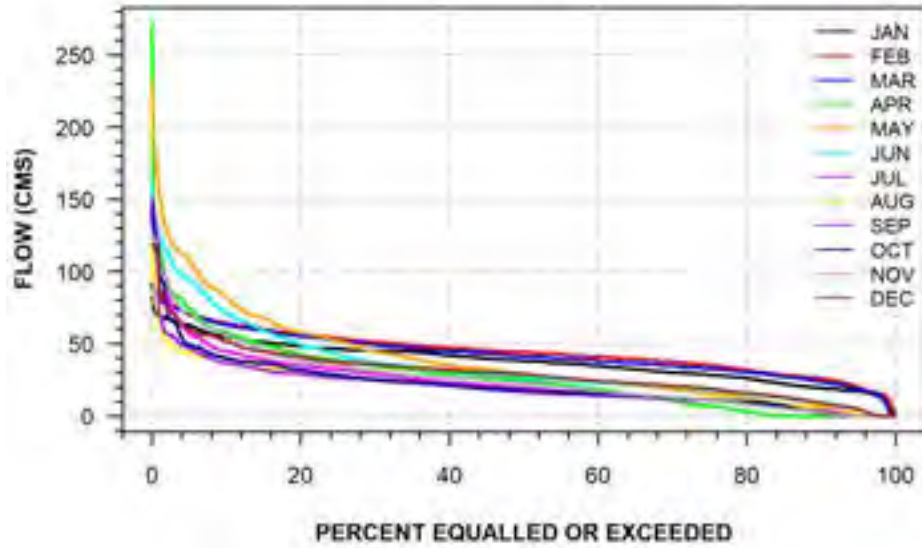
TOMIKO RIVER AT OUTLET OF TOMIKO LAKE
(STATION NUMBER: 02DC006)



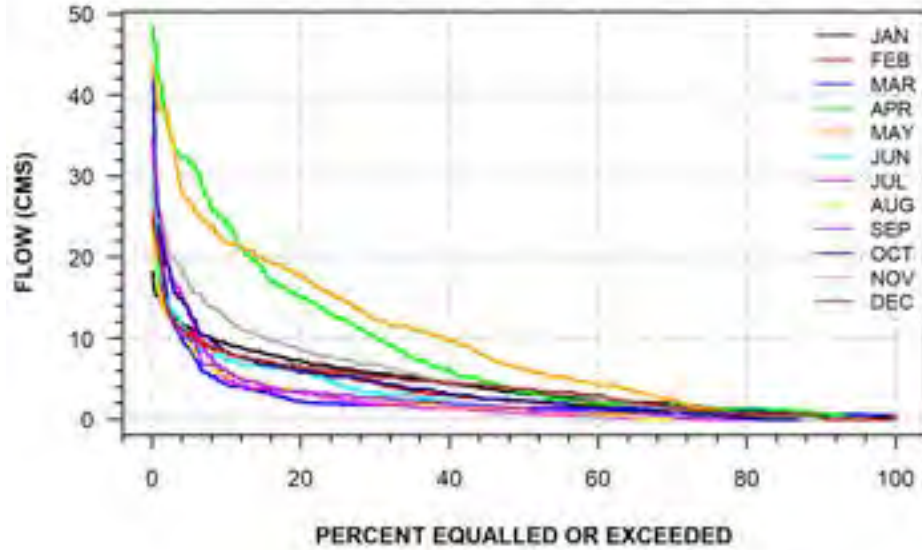
TEMAGAMI RIVER AT CROSS LAKE DAM
(STATION NUMBER: 02DC007)



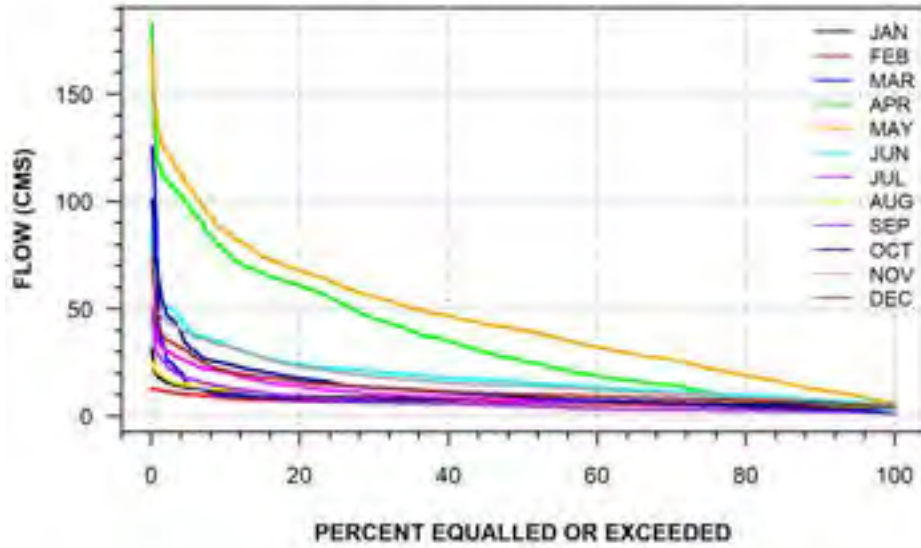
TEMAGAMI RIVER AT RED CEDAR LAKE DAM
(STATION NUMBER: 02DC008)



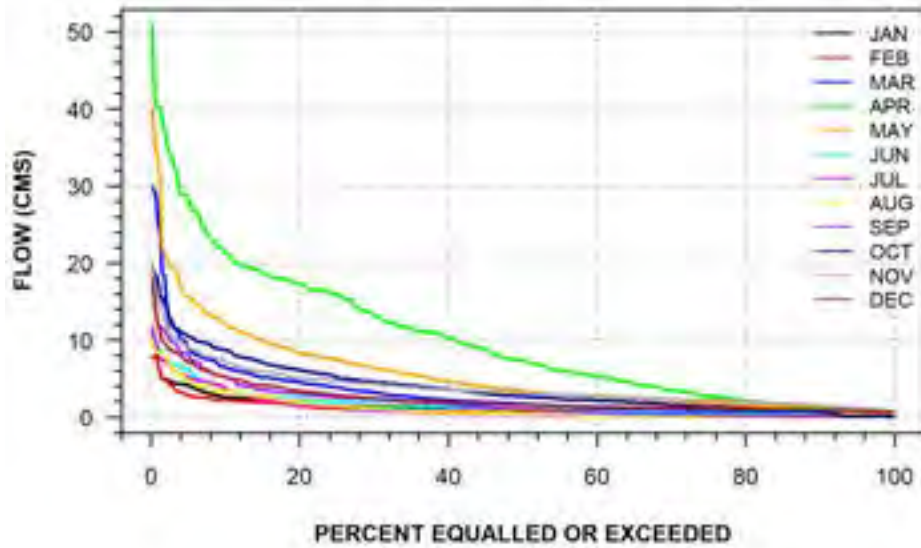
MARTEN RIVER AT WICKSTEED LAKE DAM
(STATION NUMBER: 02DC009)



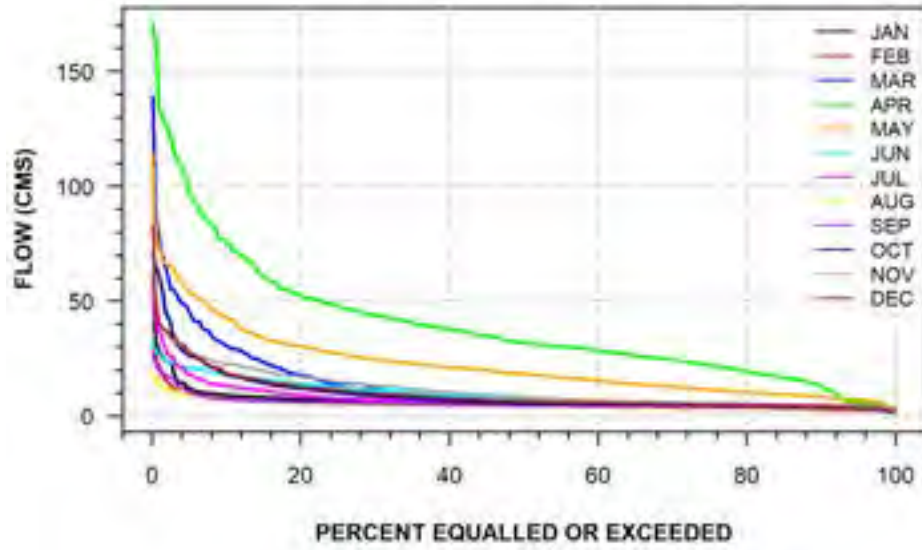
STURGEON RIVER AT UPPER GOOSE FALLS
(STATION NUMBER: 02DC012)



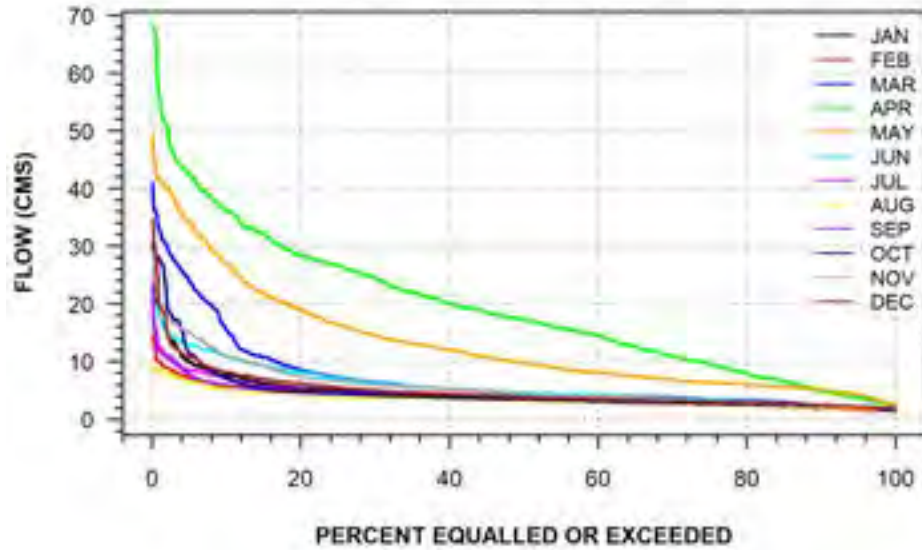
LITTLE STURGEON RIVER BELOW BOOTH LAKE
(STATION NUMBER: 02DC013)



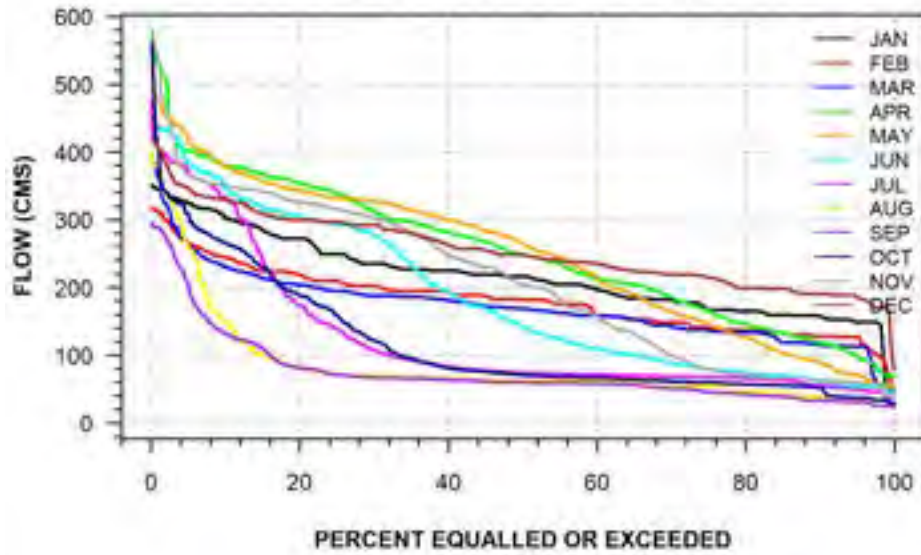
**SOUTH RIVER NEAR POWASSAN
(STATION NUMBER: 02DD001)**



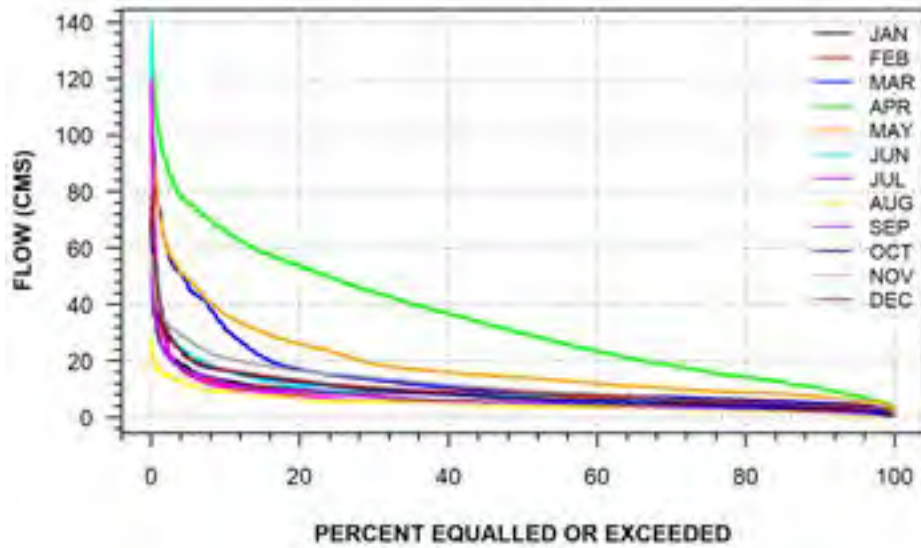
**SOUTH RIVER ABOVE TRUISLER CHUTE
(STATION NUMBER: 02DD002)**



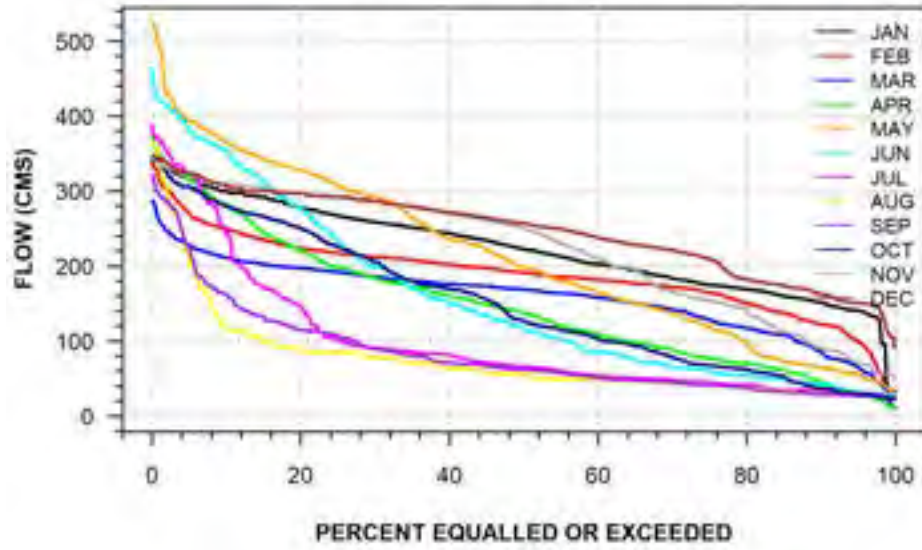
FRENCH RIVER AT FRENCH RIVER
(STATION NUMBER: 02DD004)



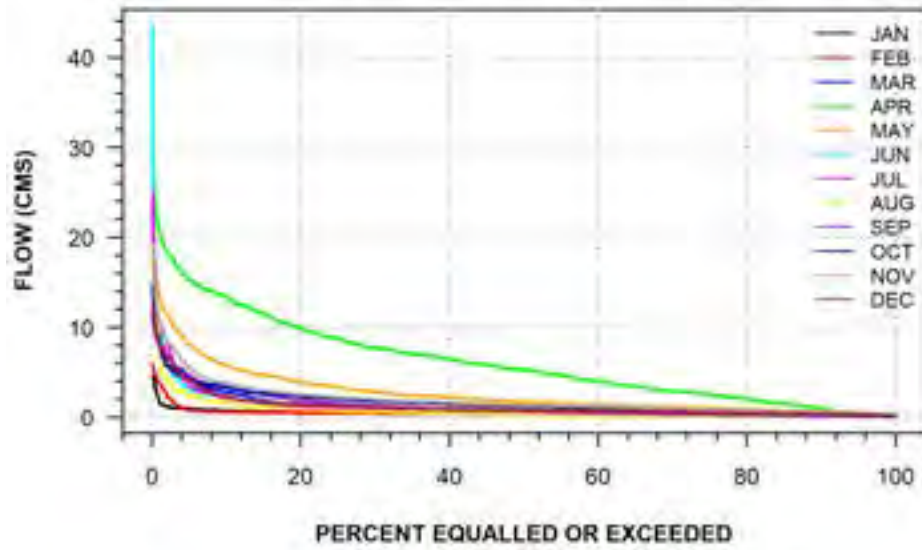
SOUTH RIVER NEAR NIPISSING
(STATION NUMBER: 02DD005)



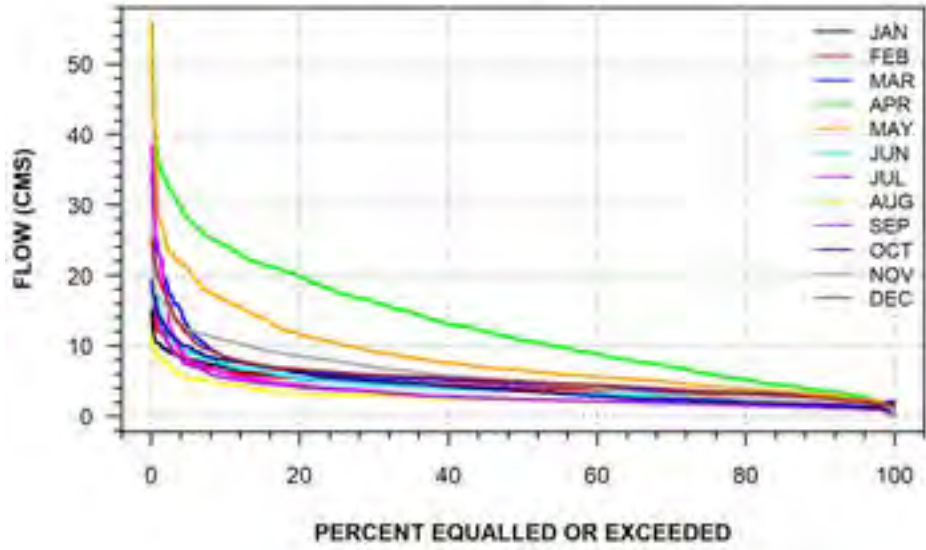
FRENCH RIVER AT LAKE NIPISSING
(STATION NUMBER: 02DD007)



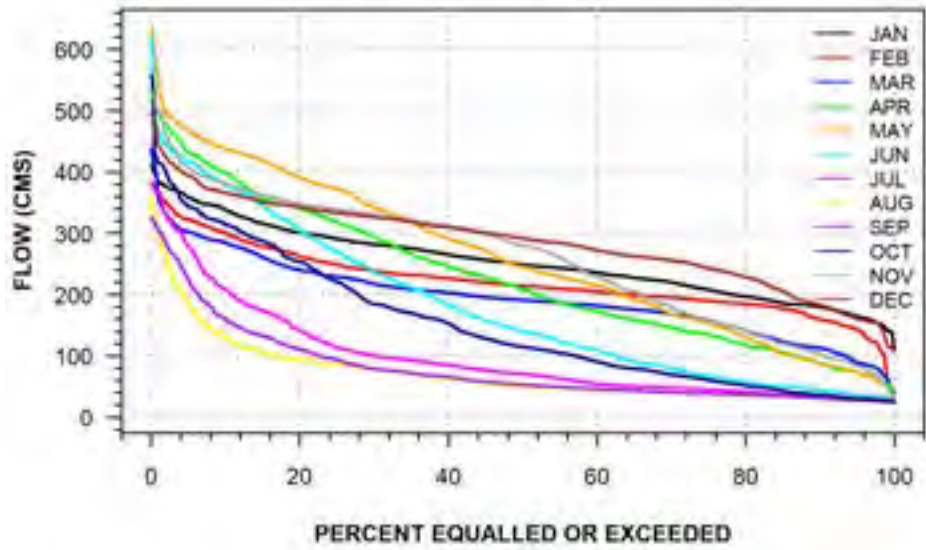
DUCHESNAY RIVER NEAR NORTH BAY
(STATION NUMBER: 02DD008)



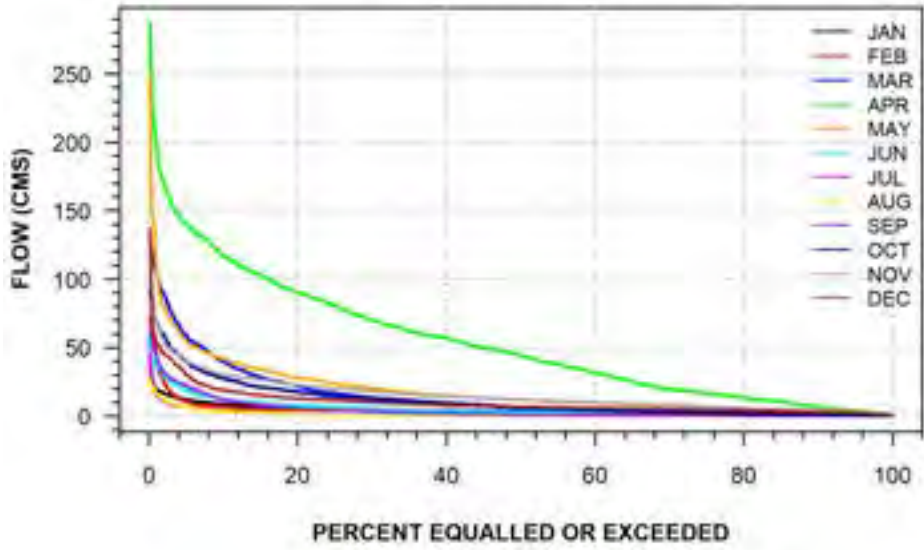
SOUTH RIVER AT SOUTH RIVER
(STATION NUMBER: 02DD009)



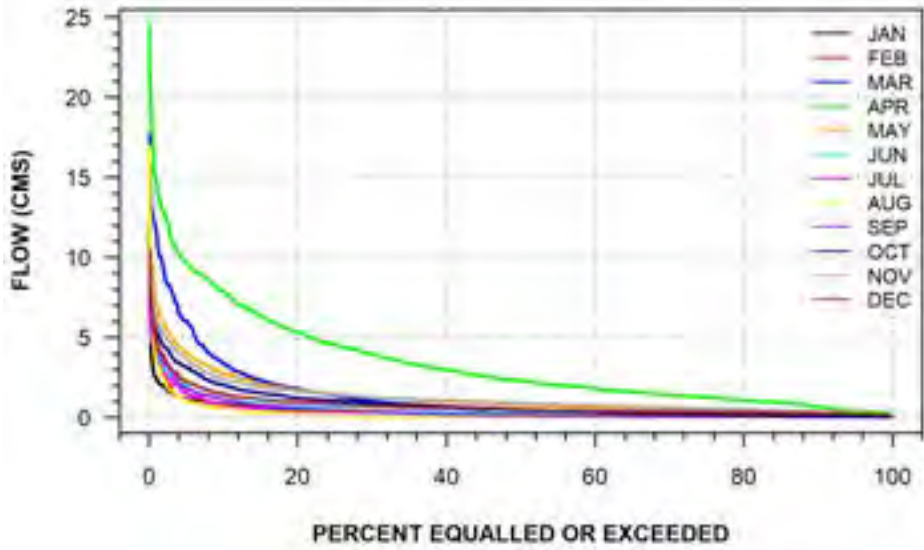
FRENCH RIVER AT DRY PINE BAY
(STATION NUMBER: 02DD010)



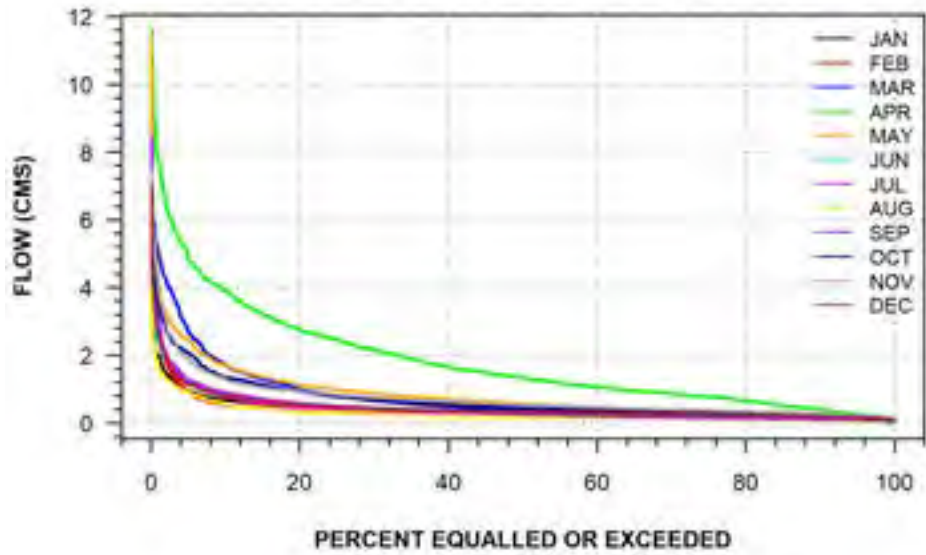
VEUVE RIVER NEAR VERNER
(STATION NUMBER: 02DD012)



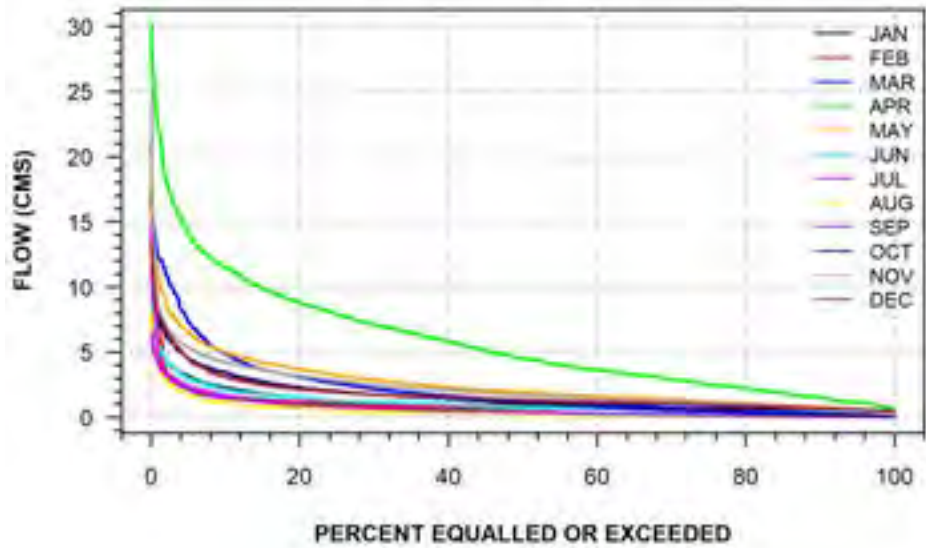
LA VASE RIVER AT NORTH BAY
(STATION NUMBER: 02DD013)



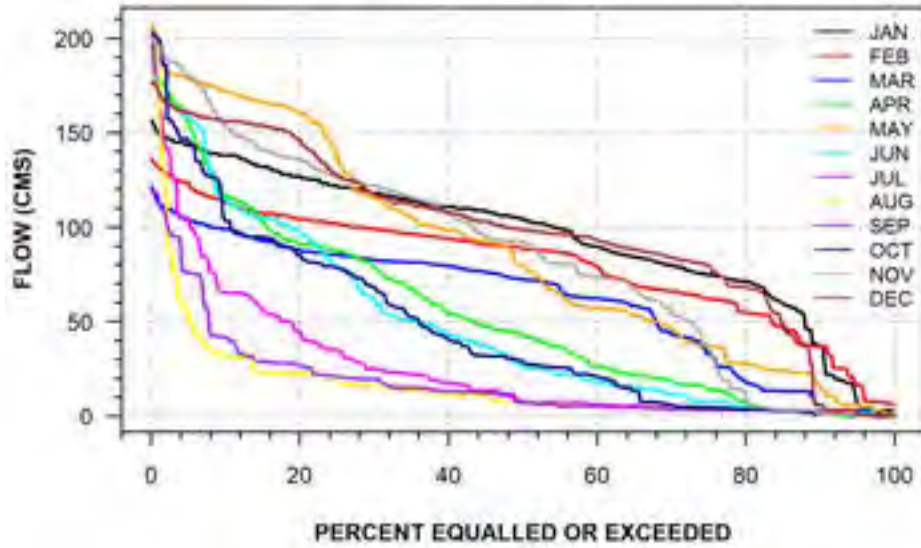
CHIPPEWA CREEK AT NORTH BAY
(STATION NUMBER: 02DD014)



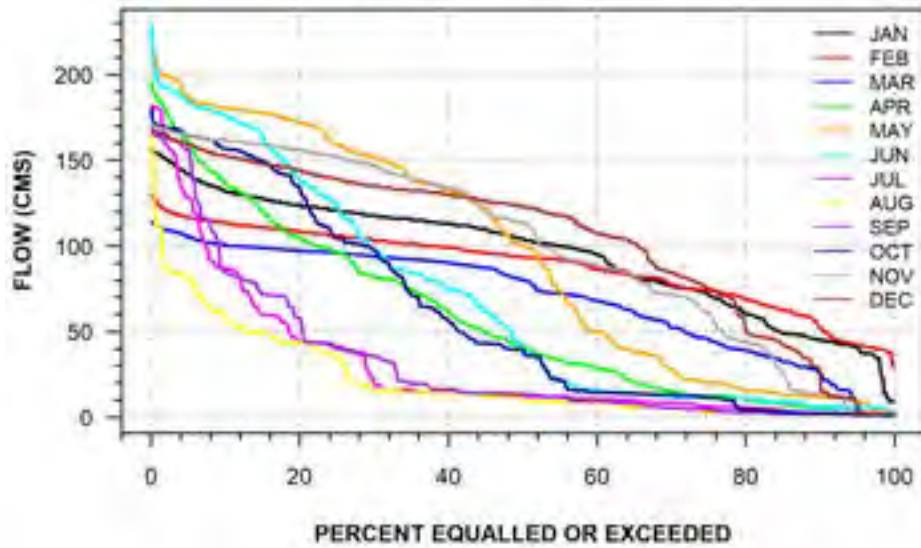
COMMANDA CREEK NEAR COMMANDA
(STATION NUMBER: 02DD015)



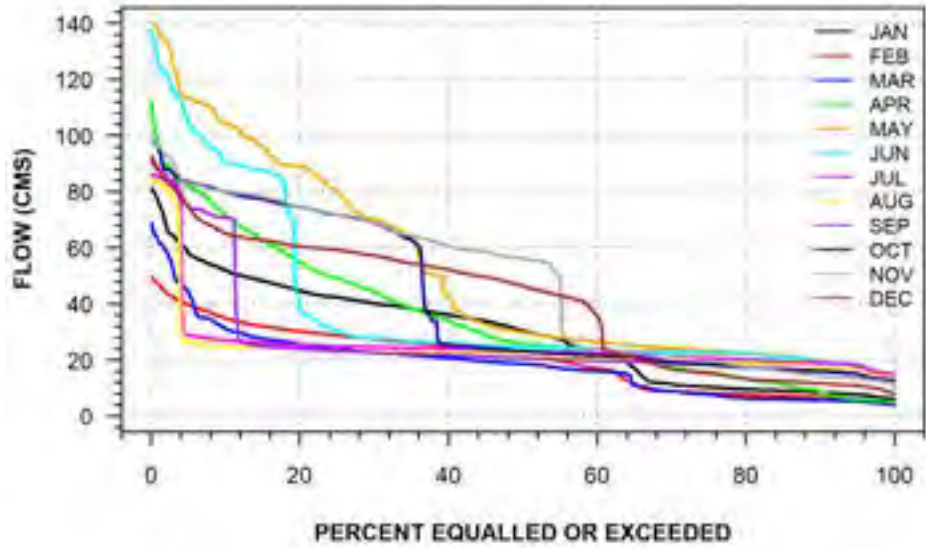
FRENCH RIVER AT PORTAGE DAM
(STATION NUMBER: 02DD016)



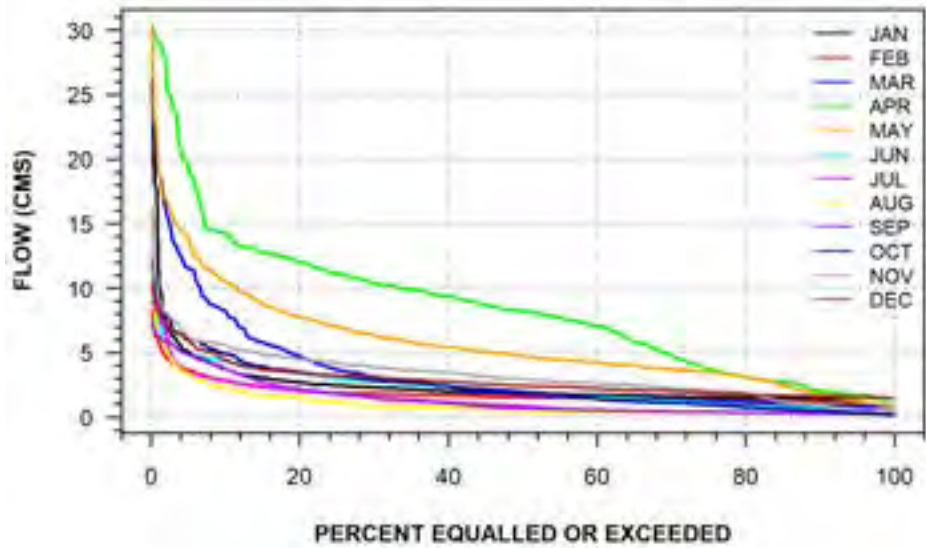
FRENCH RIVER AT CHAUDIERE DAM
(STATION NUMBER: 02DD017)



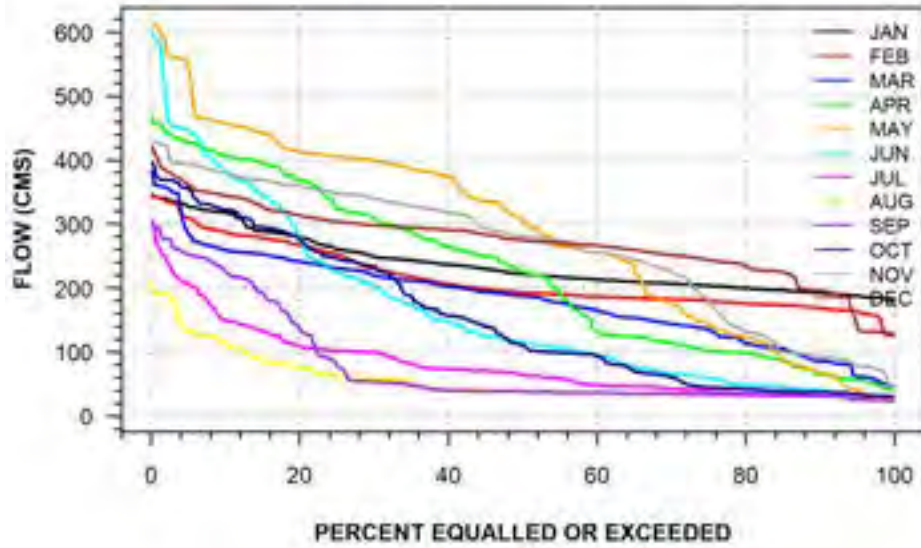
LITTLE FRENCH RIVER AT OKIKENDAWT ISLAND
(STATION NUMBER: 02DD020)



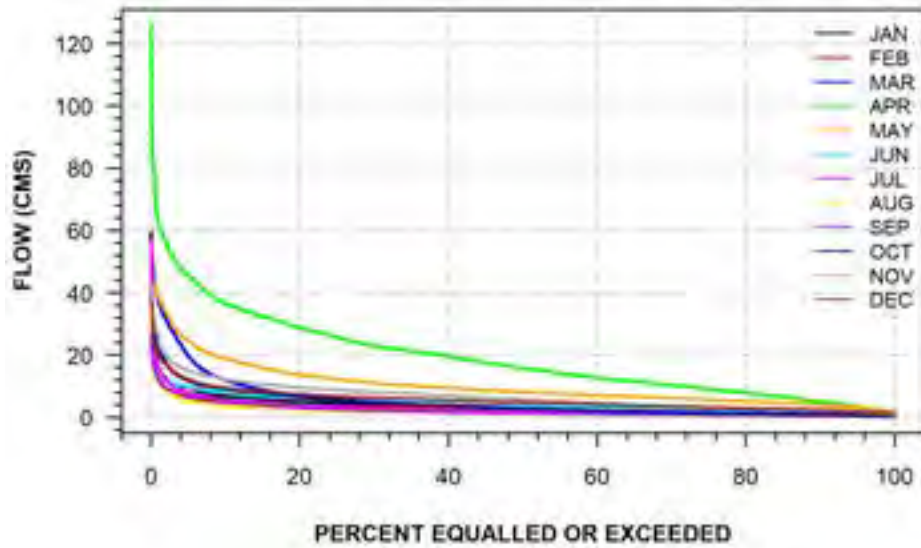
WASI RIVER NEAR ASTORVILLE
(STATION NUMBER: 02DD024)



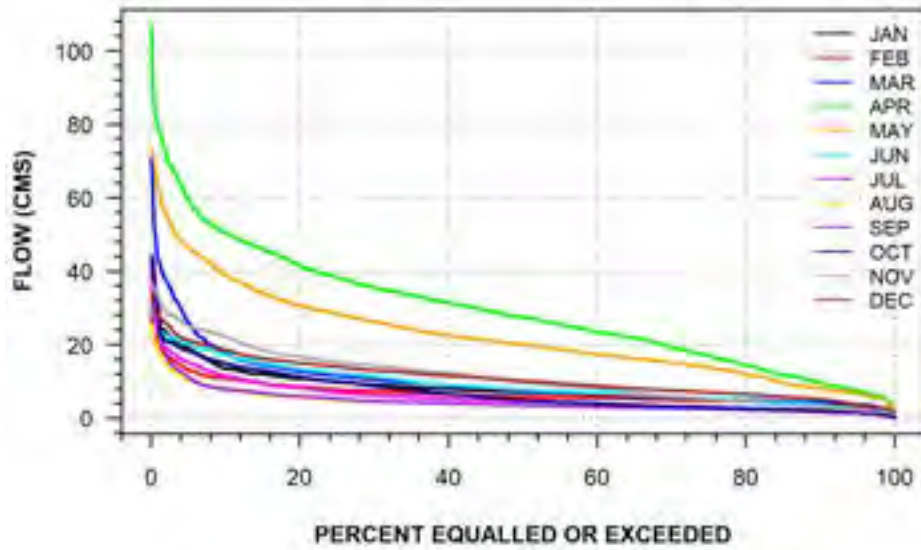
FRENCH RIVER AT WOLSELEY BAY
(STATION NUMBER: 02DD026)



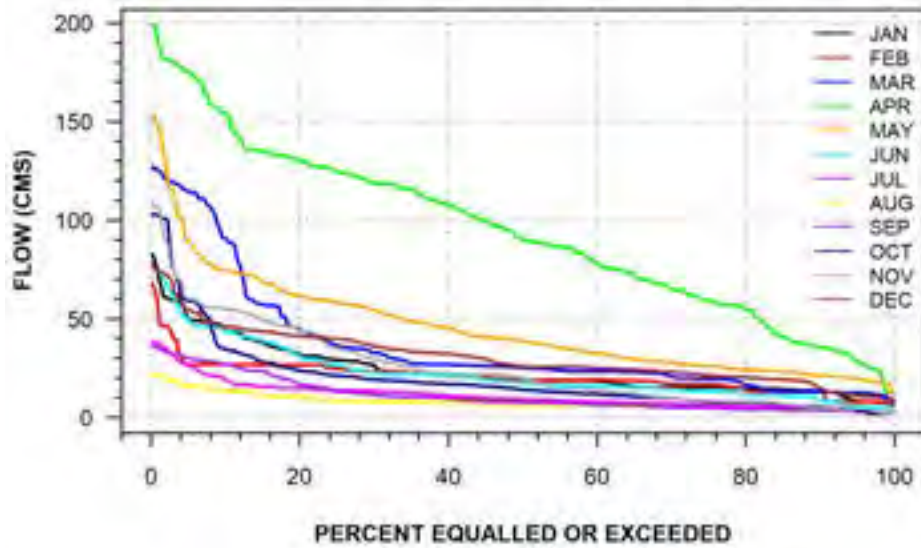
NORTH MAGNETAWAN RIVER NEAR BURK'S FALLS
(STATION NUMBER: 02EA005)



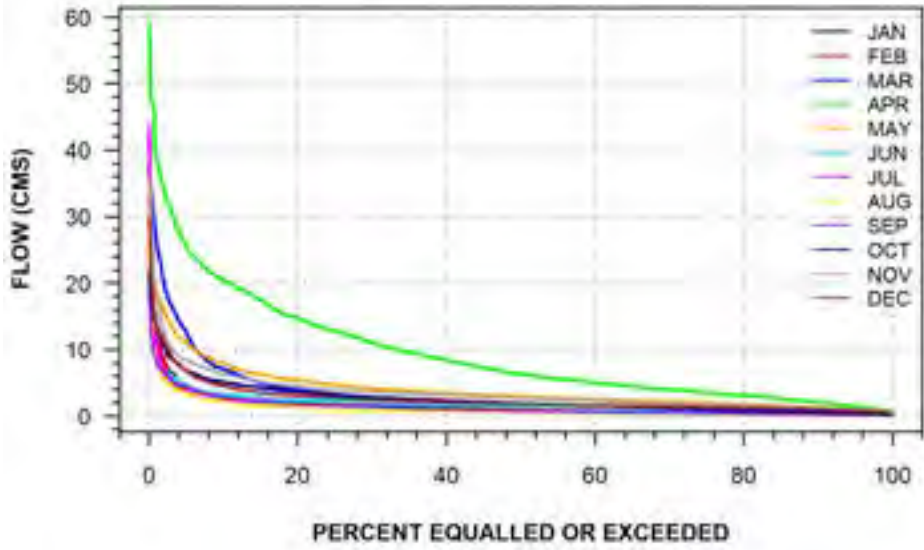
MAGNETAWAN RIVER NEAR BURK'S FALLS
(STATION NUMBER: 02EA006)



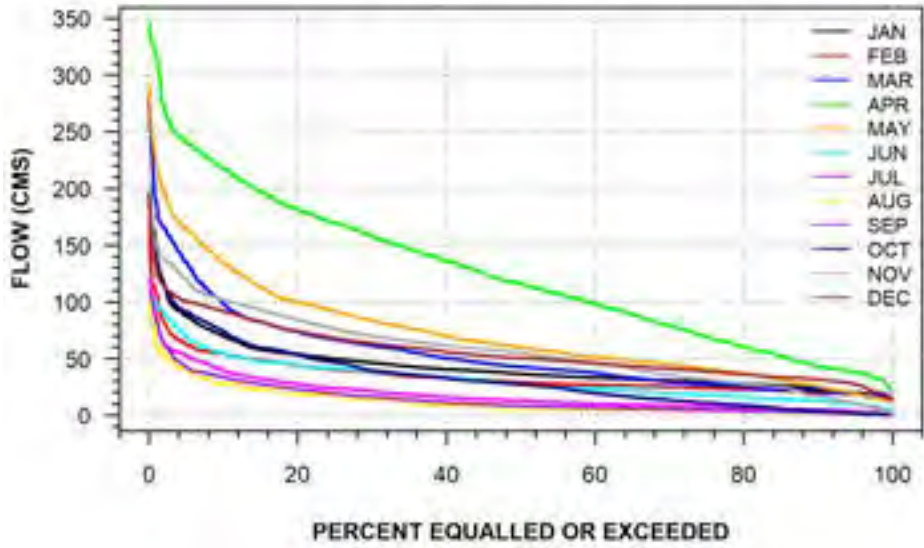
MAGNETAWAN RIVER AT MAPLE ISLAND
(STATION NUMBER: 02EA008)



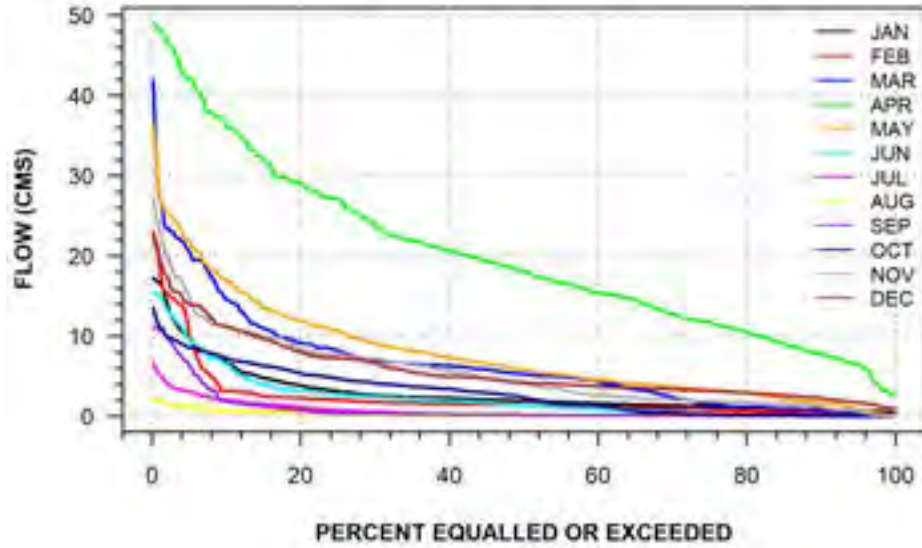
**NORTH MAGNETAWAN RIVER ABOVE PICKEREL LAKE
(STATION NUMBER: 02EA010)**



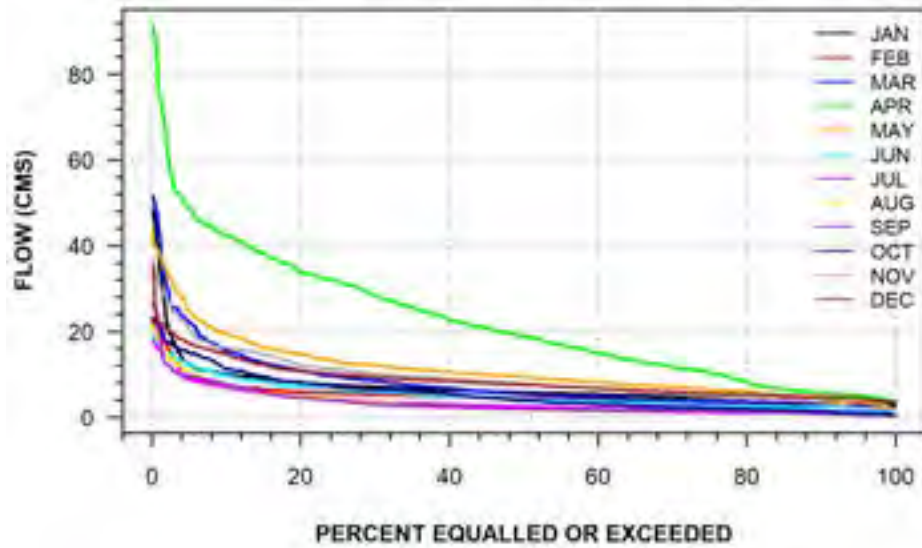
**MAGNETAWAN RIVER NEAR BRITT
(STATION NUMBER: 02EA011)**



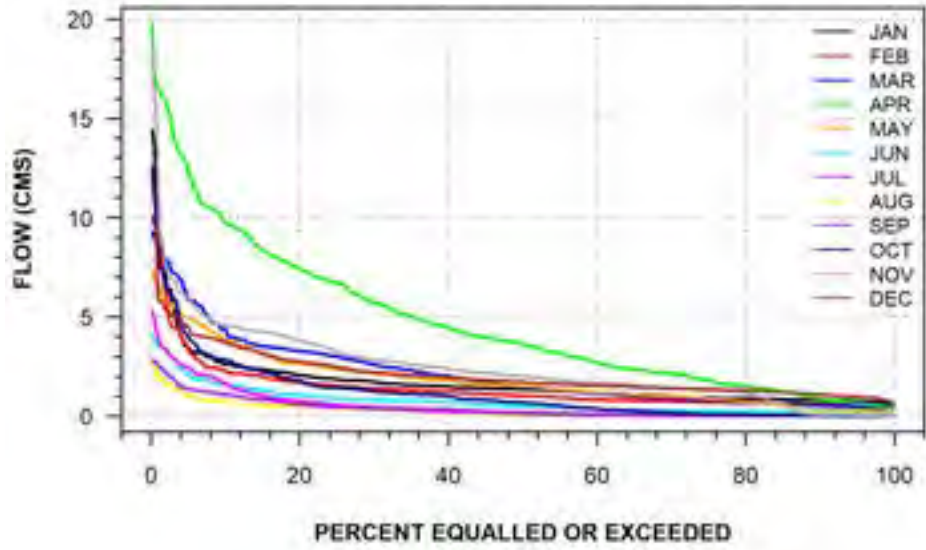
HARRIS RIVER AT HIGHWAY NO. 69
(STATION NUMBER: 02EA013)



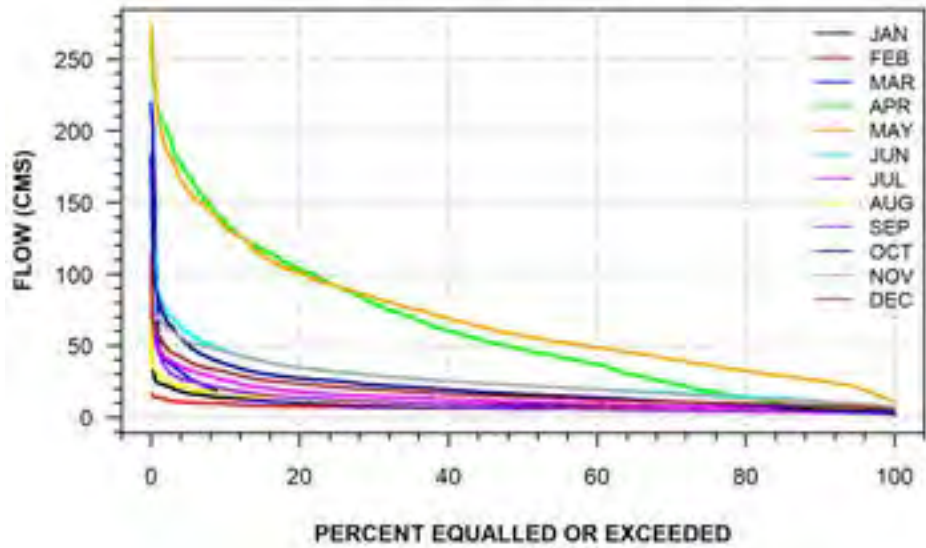
MAGNETAWAN RIVER NEAR EMSDALE
(STATION NUMBER: 02EA018)



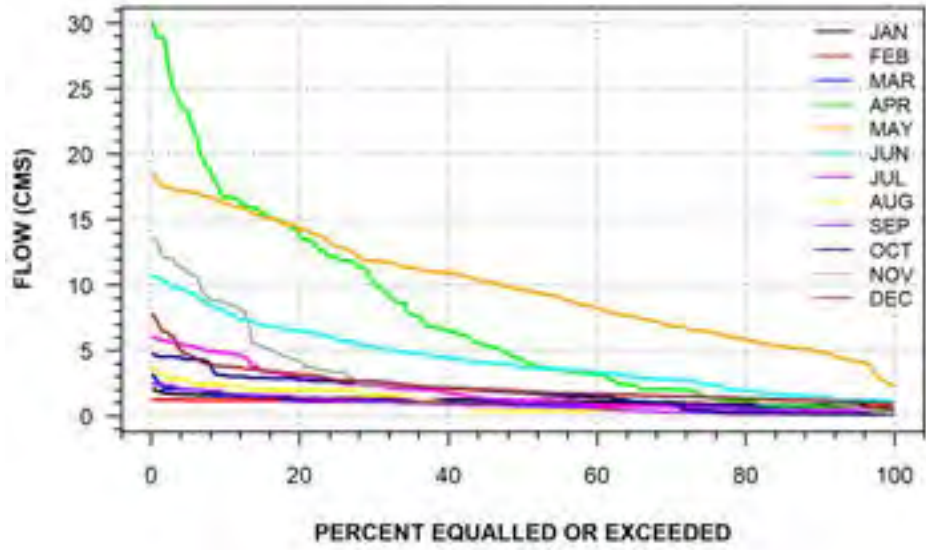
SHAWANAGA RIVER BELOW SHAWANAGA LAKE
(STATION NUMBER: 02EA021)



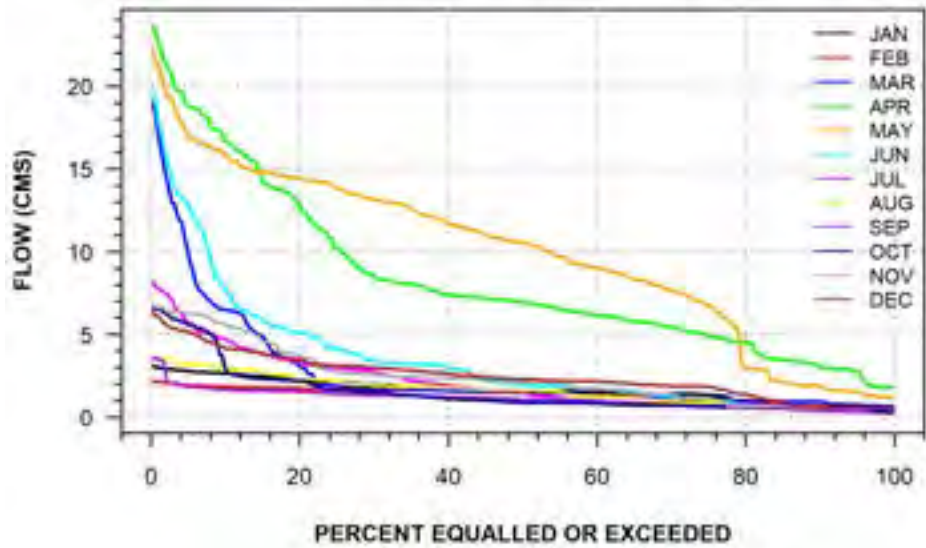
BLANCHE RIVER ABOVE ENGLEHART
(STATION NUMBER: 02JC008)



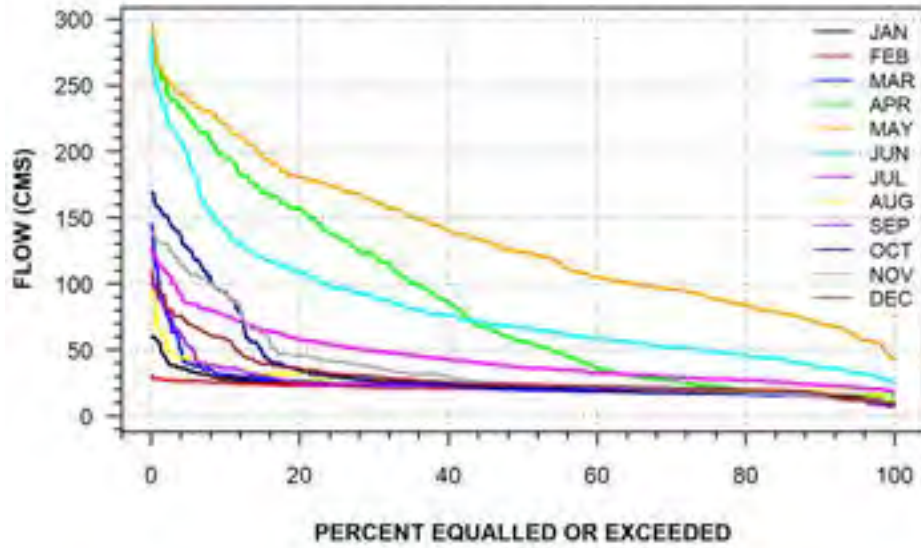
BLANCHE RIVER AT SWASTIKA
(STATION NUMBER: 02JC009)



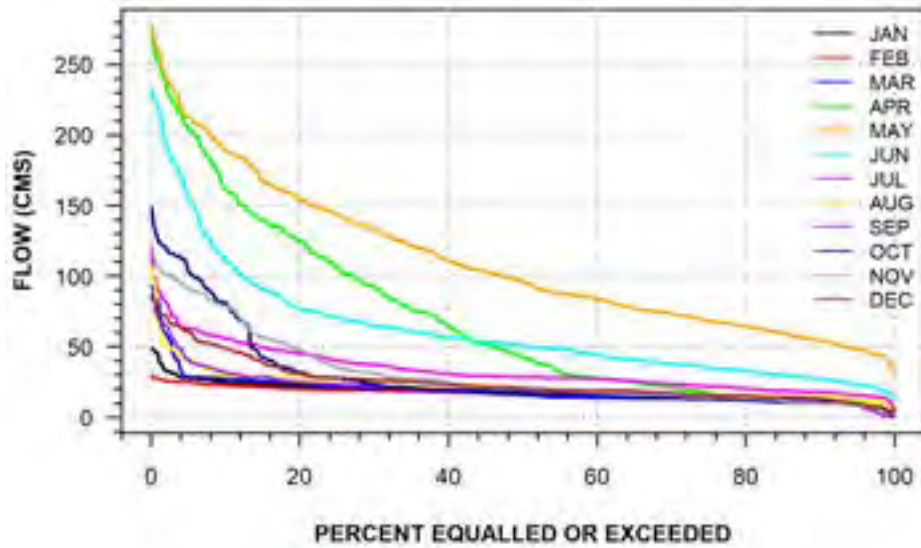
LARDER RIVER ABOVE RAVEN LAKE
(STATION NUMBER: 02JC010)



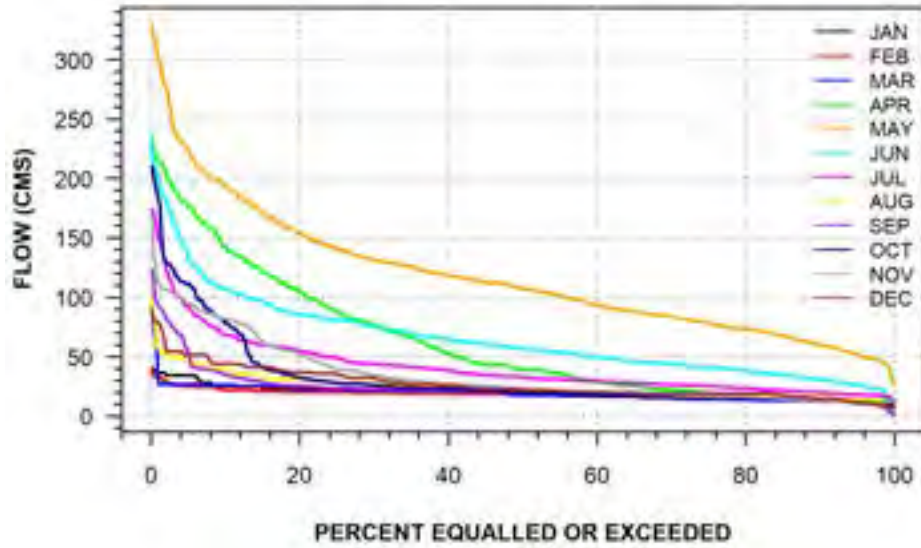
MONTREAL RIVER AT ELK LAKE
(STATION NUMBER: 02JD004)



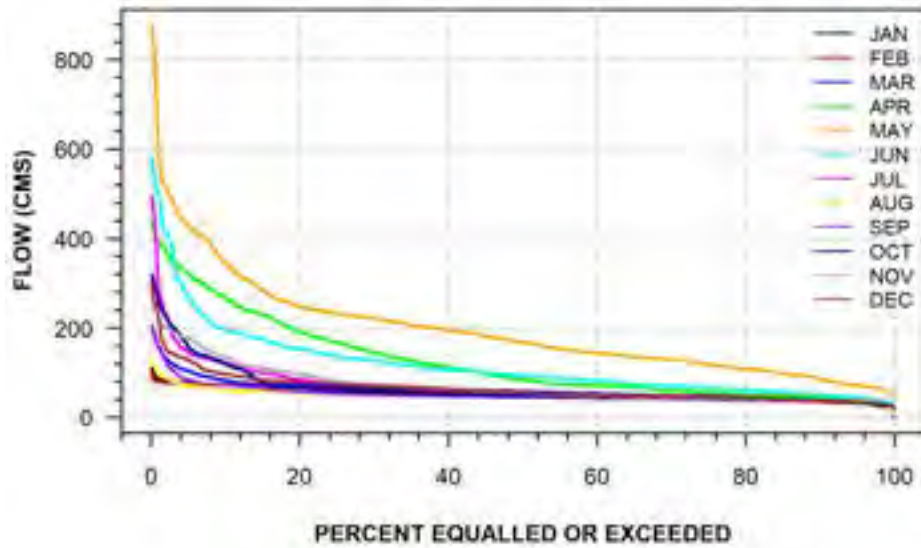
MONTREAL RIVER AT INDIAN CHUTE PLANT
(STATION NUMBER: 02JD005)



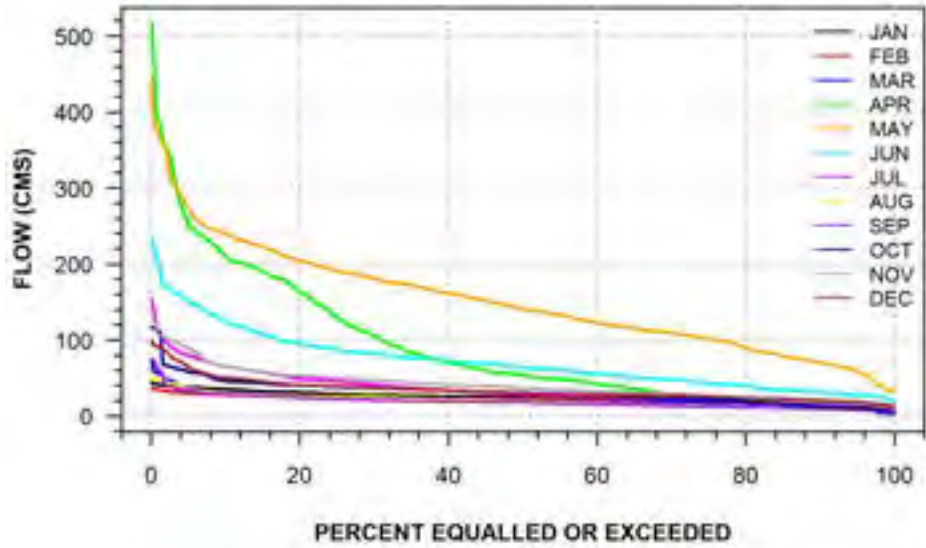
MONTREAL RIVER AT INDIAN CHUTE
(STATION NUMBER: 02JD006)



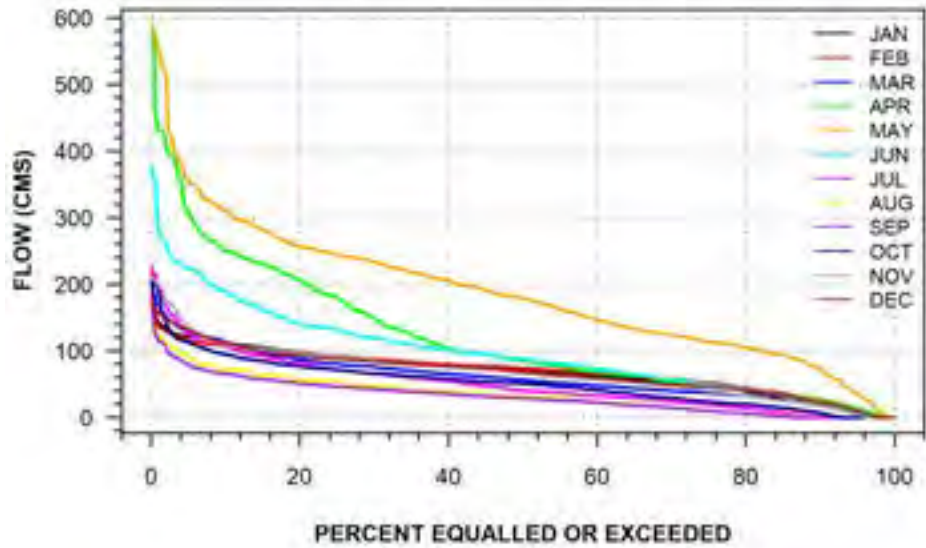
MONTREAL RIVER AT UPPER NOTCH GENERATING STATION
(STATION NUMBER: 02JD008)



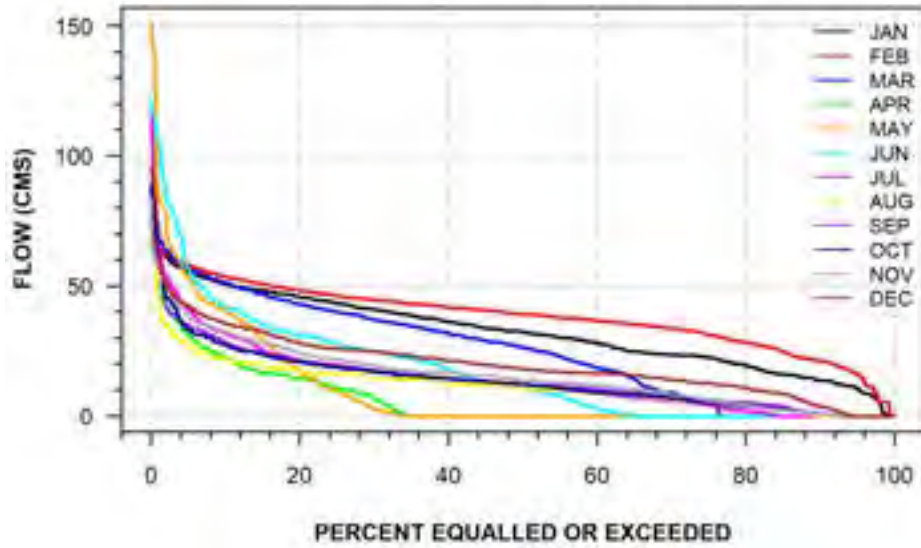
**MONTREAL RIVER AT MOUNTAIN CHUTES
(STATION NUMBER: 02JD009)**



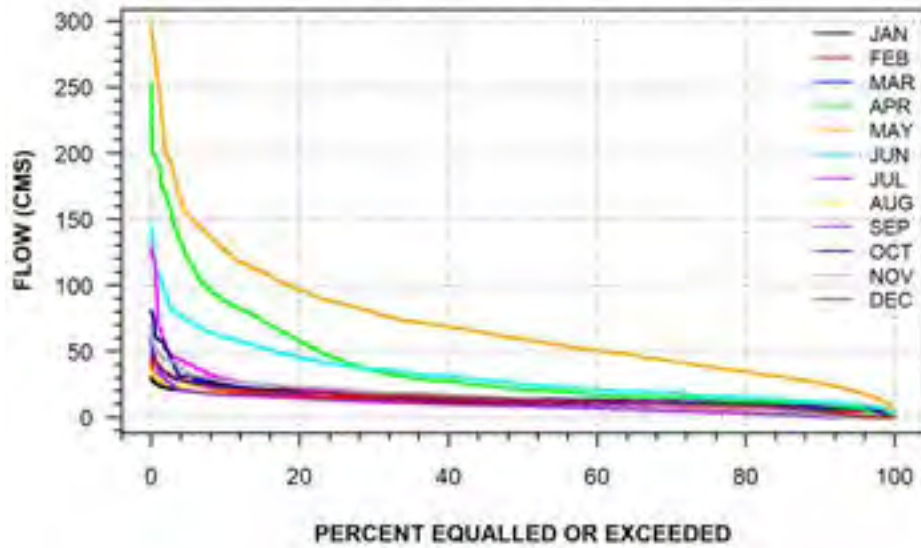
**MONTREAL RIVER AT LOWER NOTCH GENERATING STATION
(STATION NUMBER: 02JD010)**



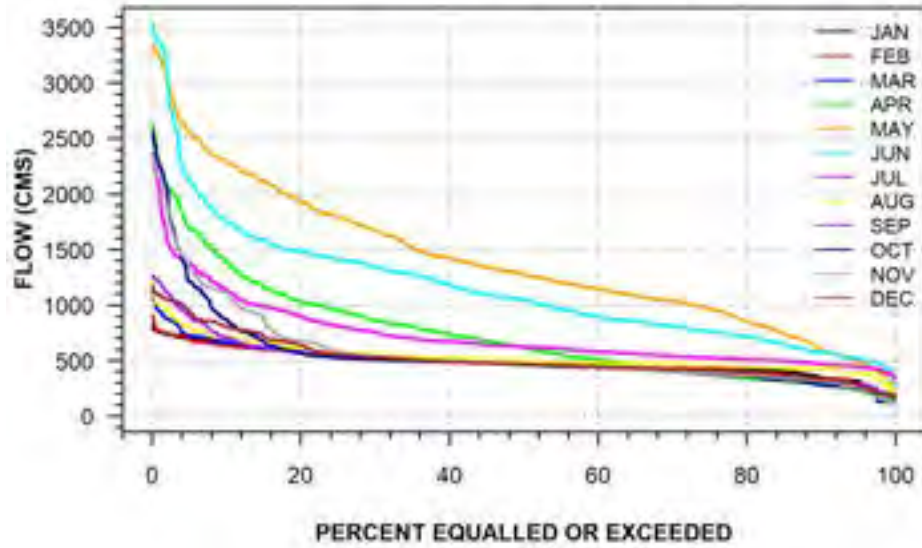
LADY EVELYN RIVER AT LADY EVELYN LAKE
(STATION NUMBER: 02JD011)



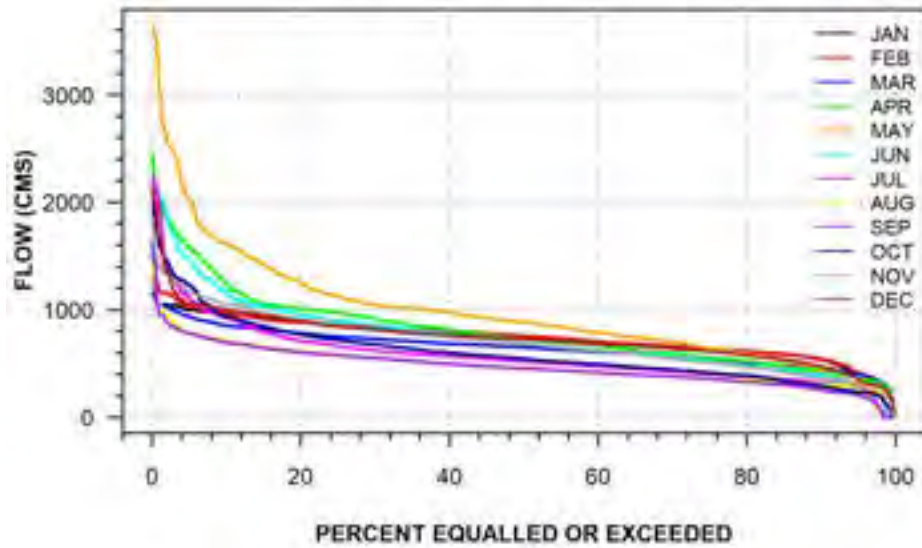
WEST MONTREAL RIVER AT MISTINIKON LAKE DAM
(STATION NUMBER: 02JD012)



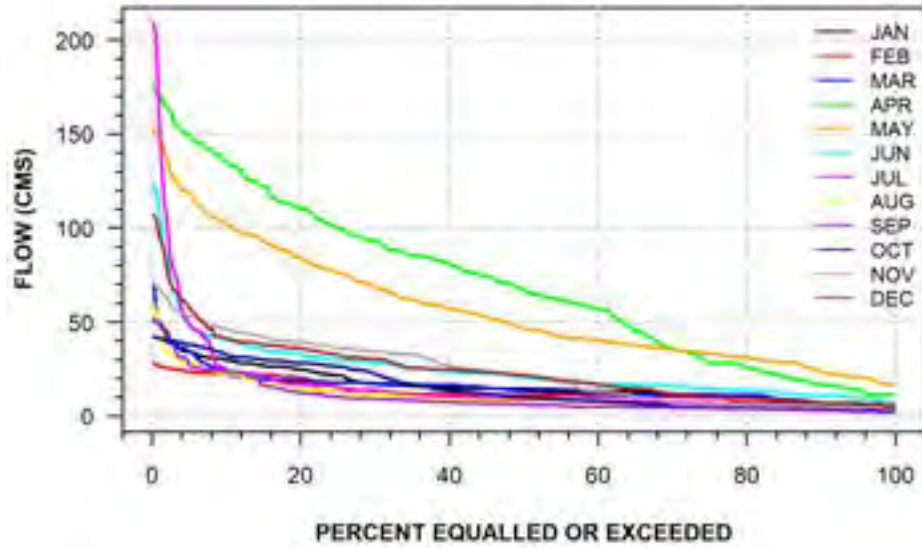
OTTAWA RIVER NEAR TIMISKAMING
(STATION NUMBER: 02JE003)



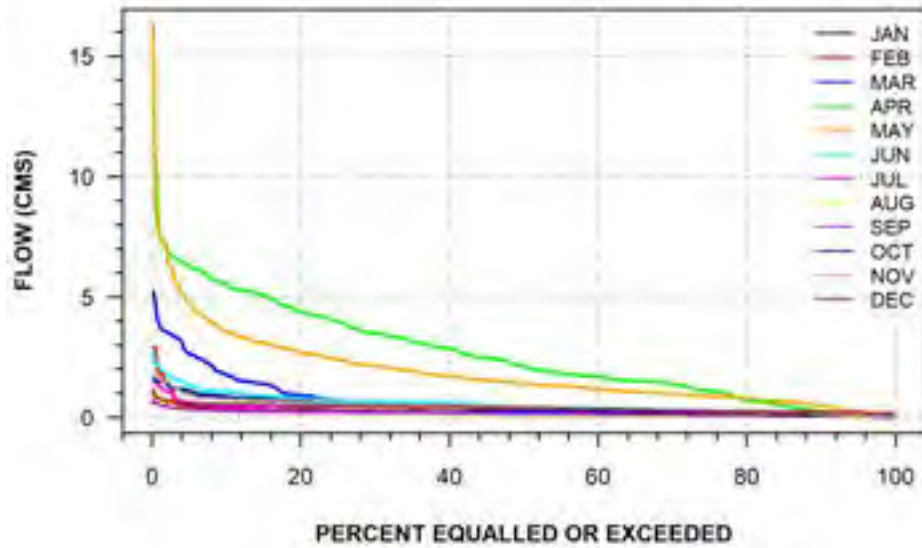
OTTAWA RIVER AT LA CAVE RAPIDS
(STATION NUMBER: 02JE012)



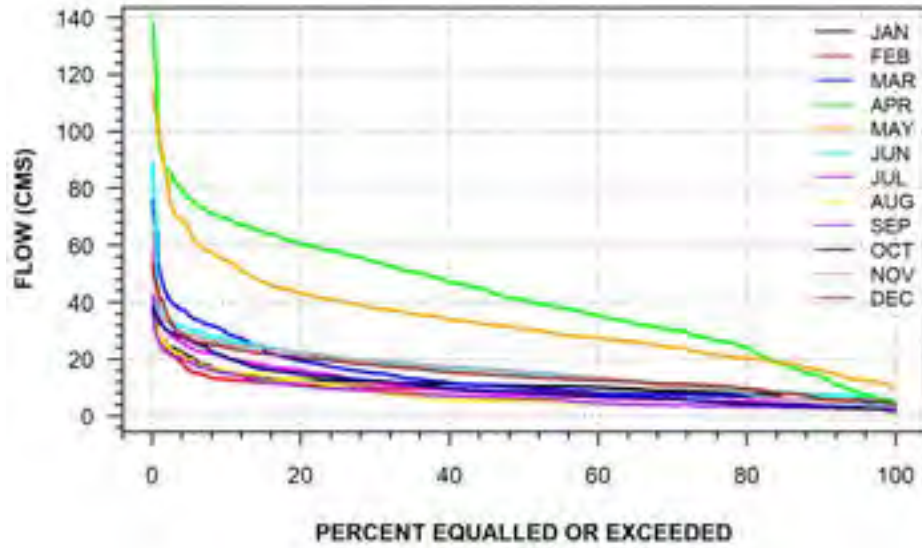
**MATTAWA RIVER NEAR RUTHERGLEN
(STATION NUMBER: 02JE014)**



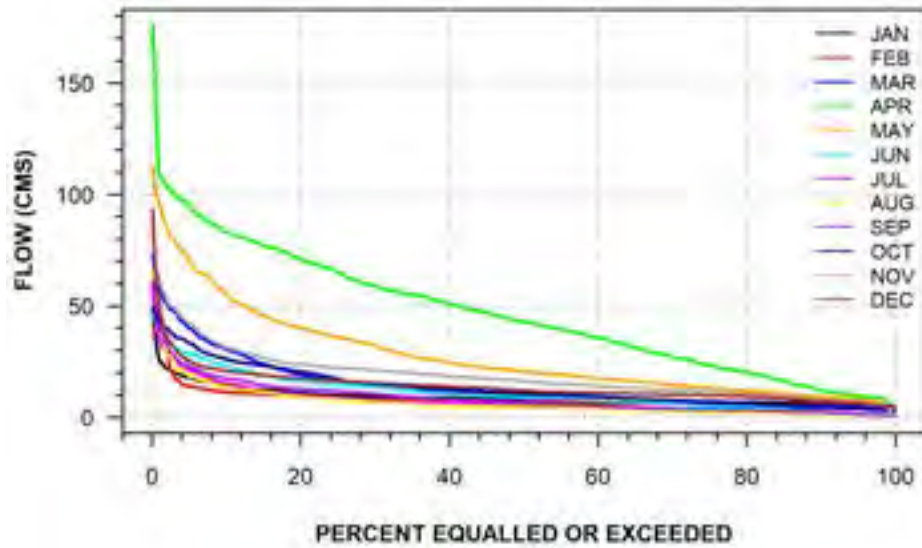
**FARR CREEK AT NORTH COBALT
(STATION NUMBER: 02JE018)**



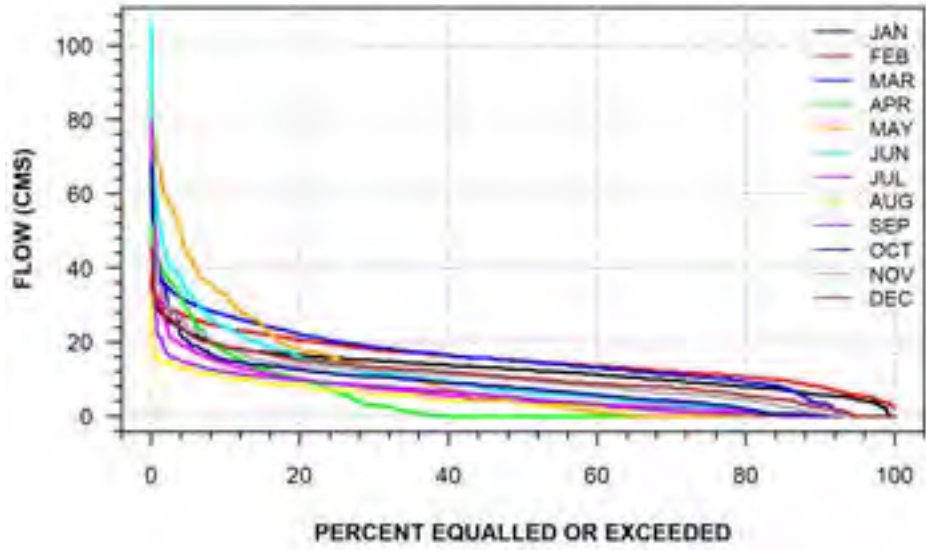
AMABLE DU FOND RIVER AT SAMUEL DE CHAMPLAIN PROVINCIAL PARK
(STATION NUMBER: 02JE019)



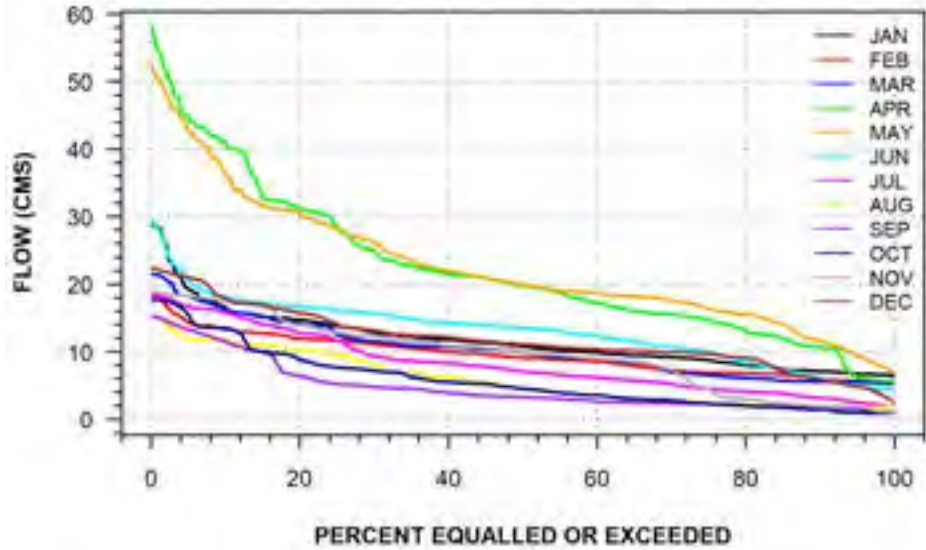
MATTAWA RIVER BELOW BOUILLON LAKE
(STATION NUMBER: 02JE020)



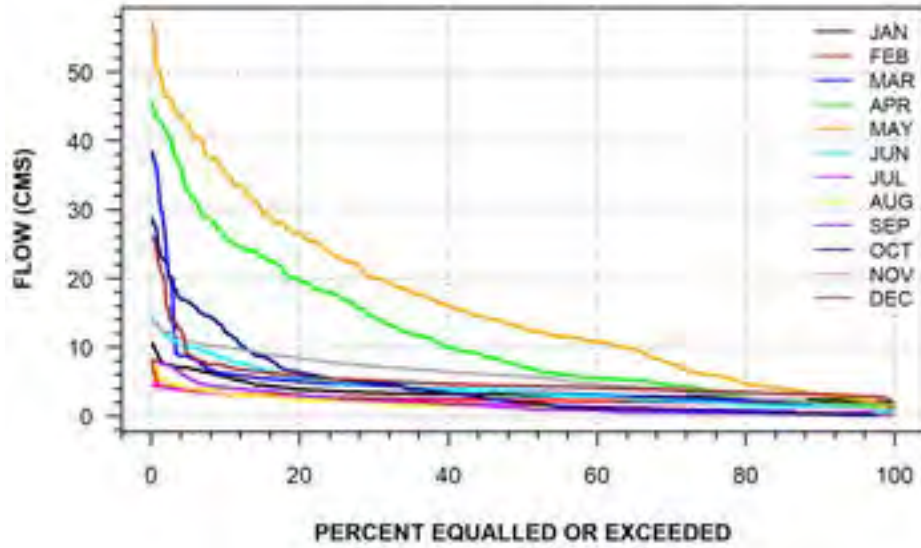
MATABITCHUAN RIVER AT RABBIT LAKE DAM
(STATION NUMBER: 02JE021)



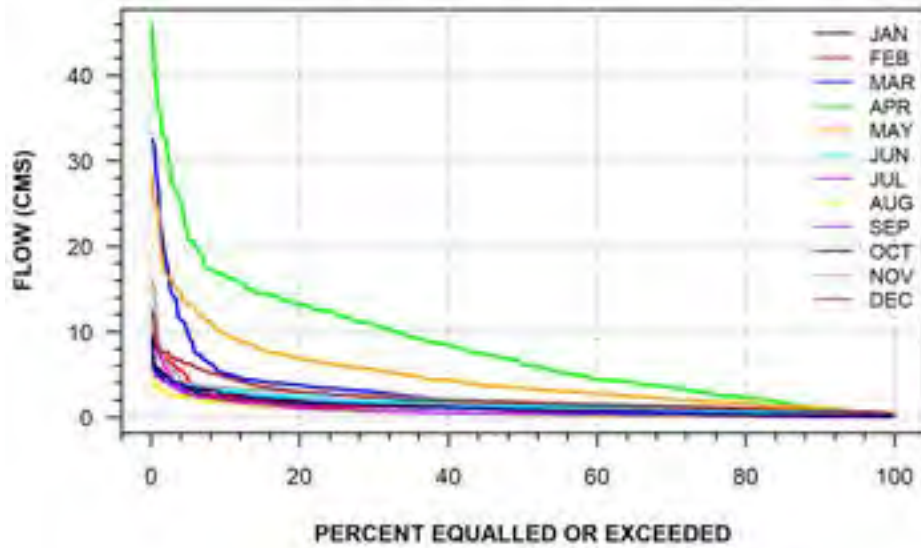
AMABLE DU FOND RIVER AT KIOSK
(STATION NUMBER: 02JE027)



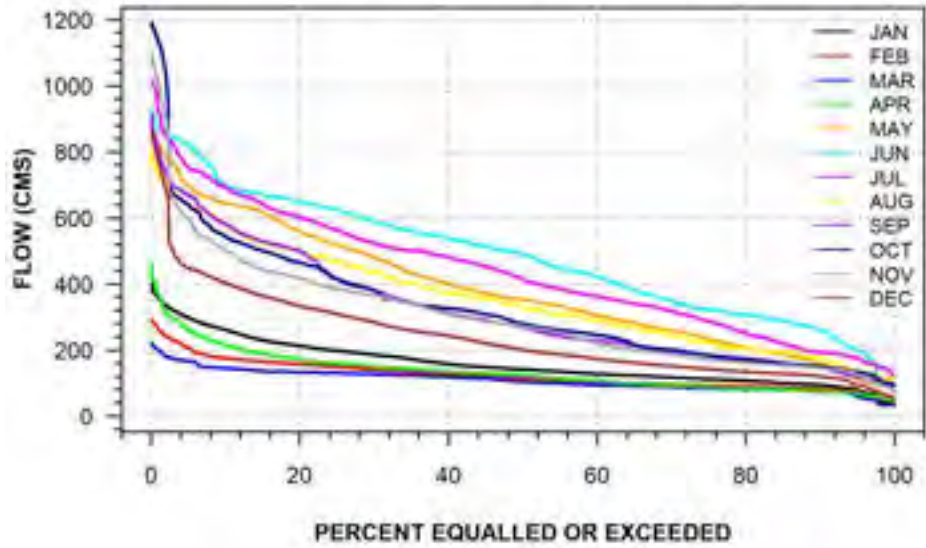
NET CREEK BELOW NET LAKE
(STATION NUMBER: 02JE028)



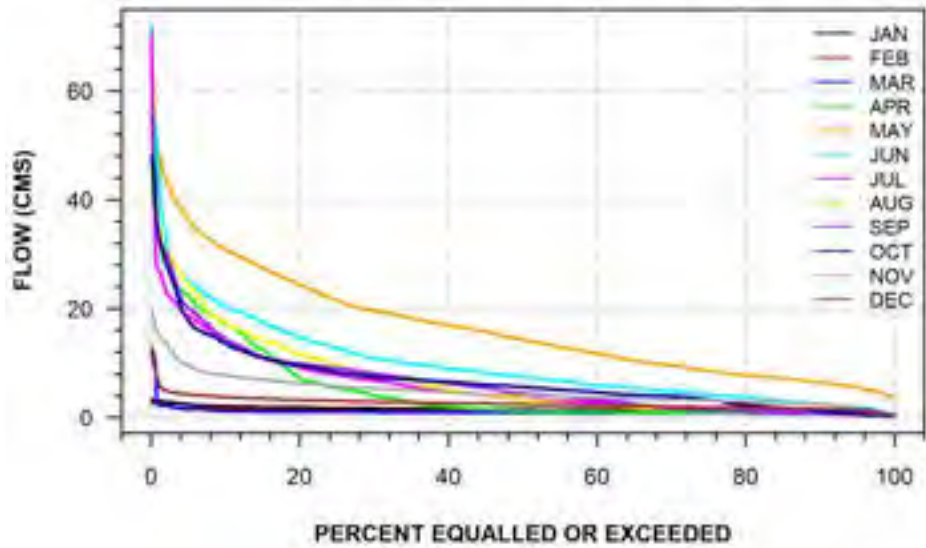
AUMOND CREEK NEAR MATTAWA
(STATION NUMBER: 02KA015)



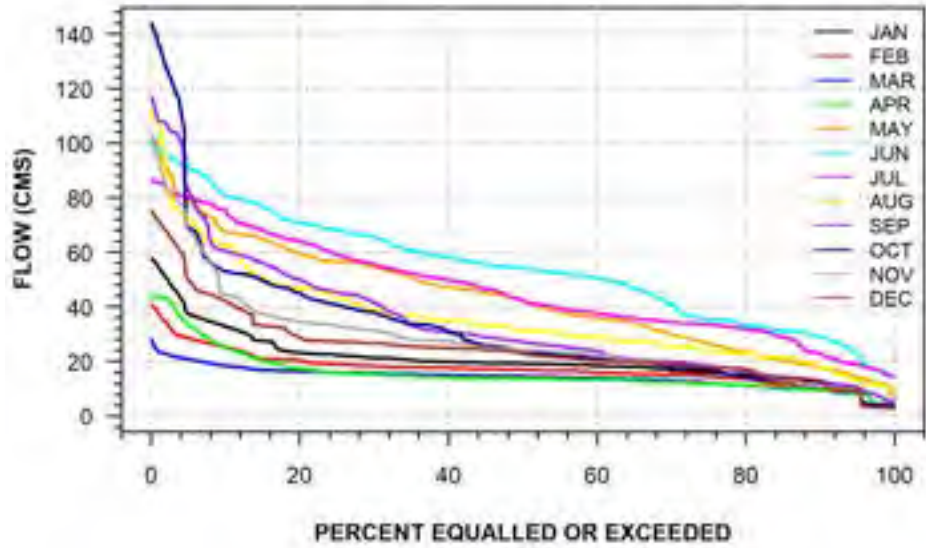
SEVERN RIVER AT OUTLET OF MUSKRAT DAM LAKE
(STATION NUMBER: 04CA002)



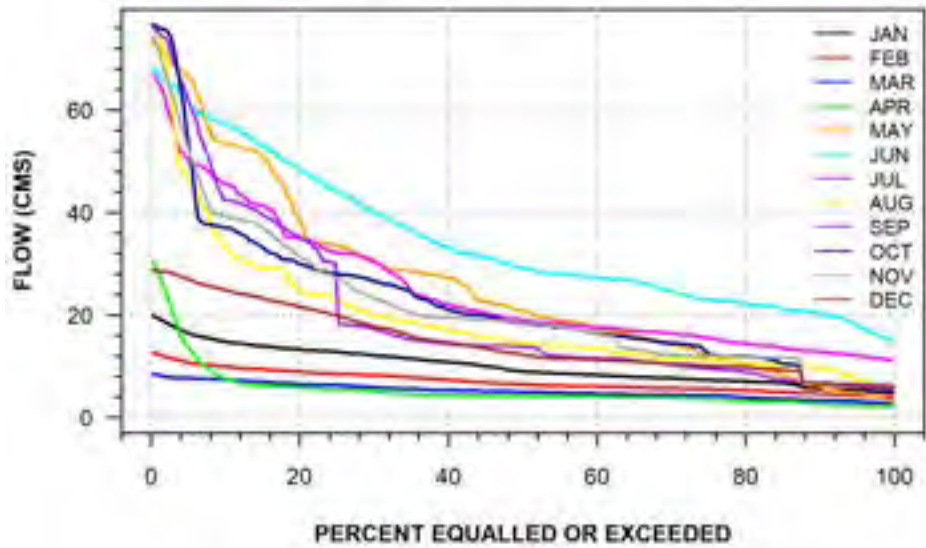
ROSEBERRY RIVER ABOVE ROSEBERRY LAKES
(STATION NUMBER: 04CA003)



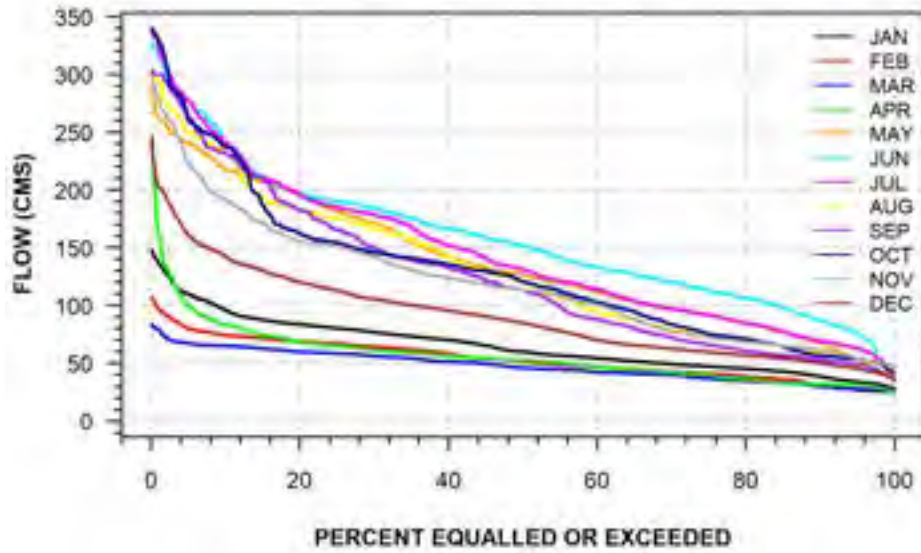
SEVERN RIVER AT OUTLET OF DEER LAKE
(STATION NUMBER: 04CA004)



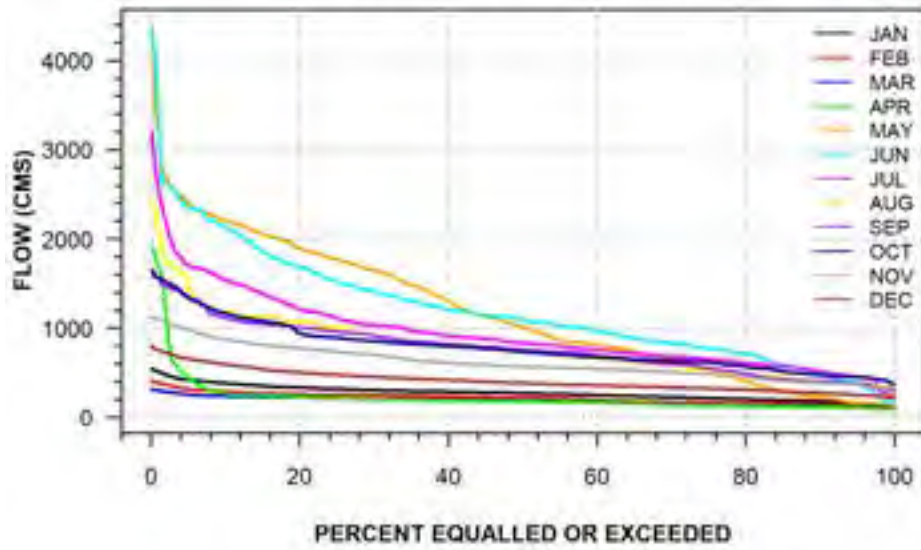
FLANAGAN RIVER AT OUTLET OF NORTH SPIRIT LAKE
(STATION NUMBER: 04CA005)



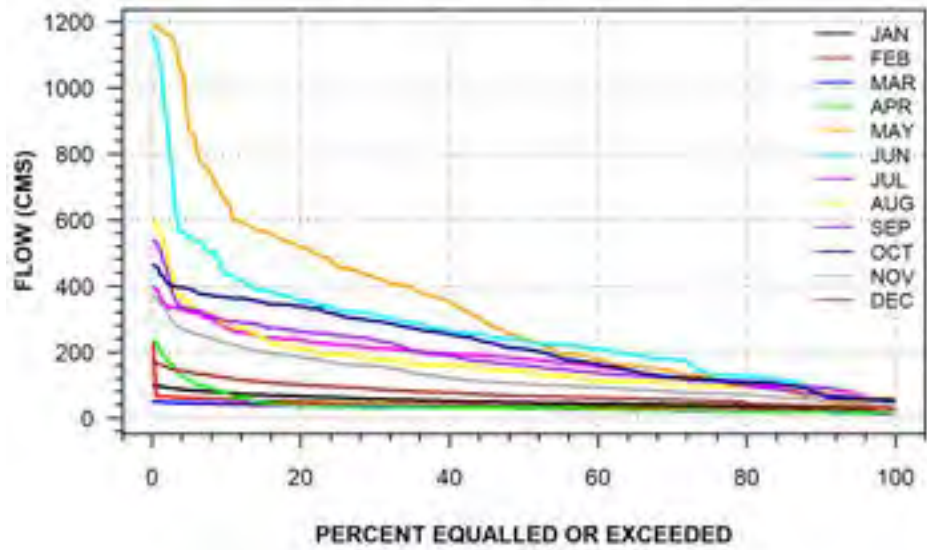
**WINDIGO RIVER ABOVE MUSKRAT DAM LAKE
(STATION NUMBER: 04CB001)**



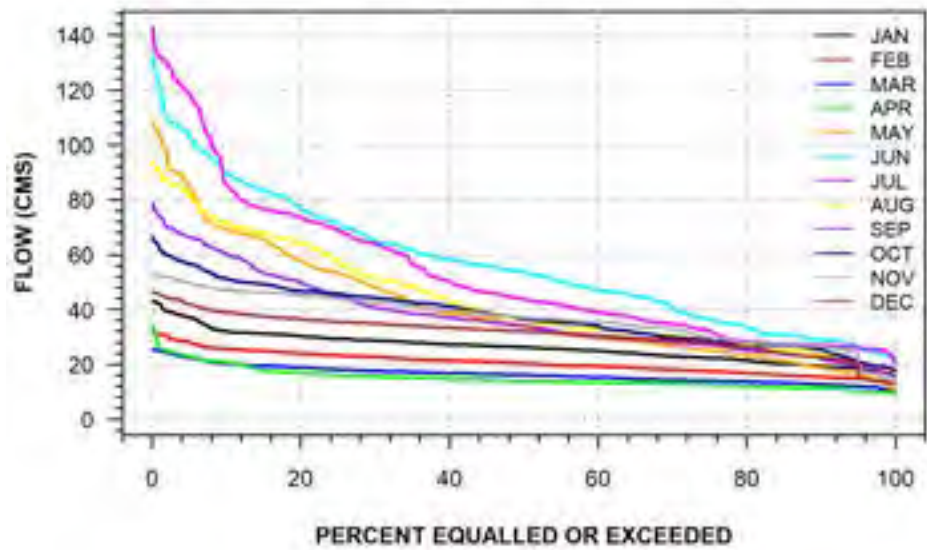
**SEVERN RIVER AT LIMESTONE RAPIDS
(STATION NUMBER: 04CC001)**



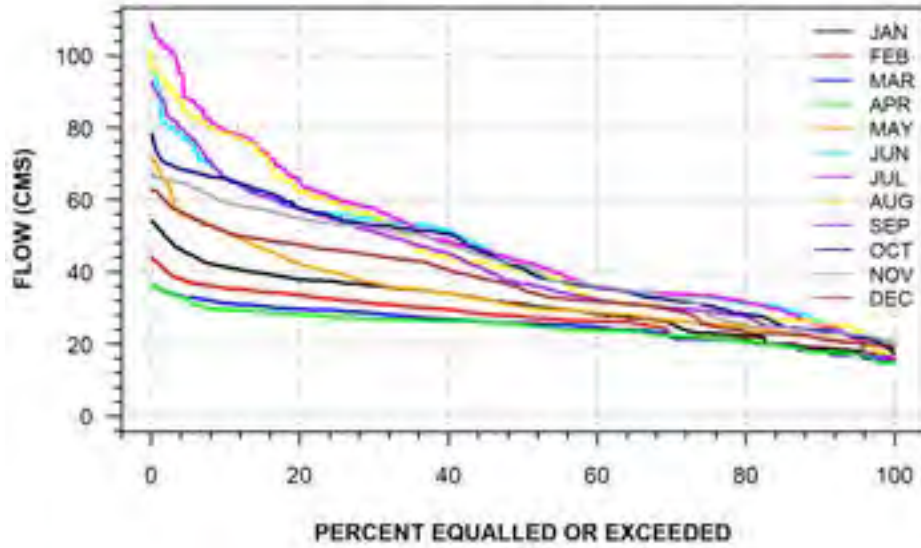
SACHIGO RIVER BELOW BEAVERSTONE RIVER
(STATION NUMBER: 04CD001)



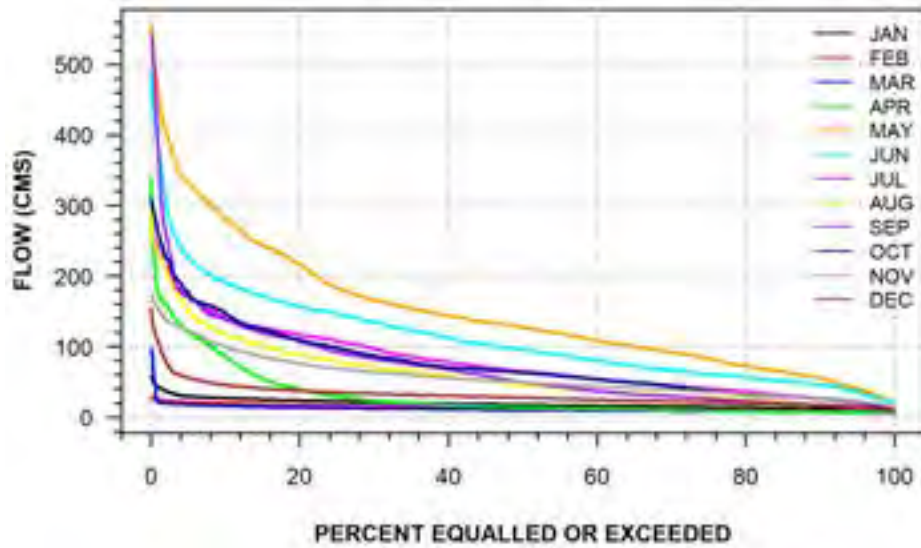
SACHIGO RIVER BELOW OUTLET OF SACHIGO LAKE
(STATION NUMBER: 04CD002)



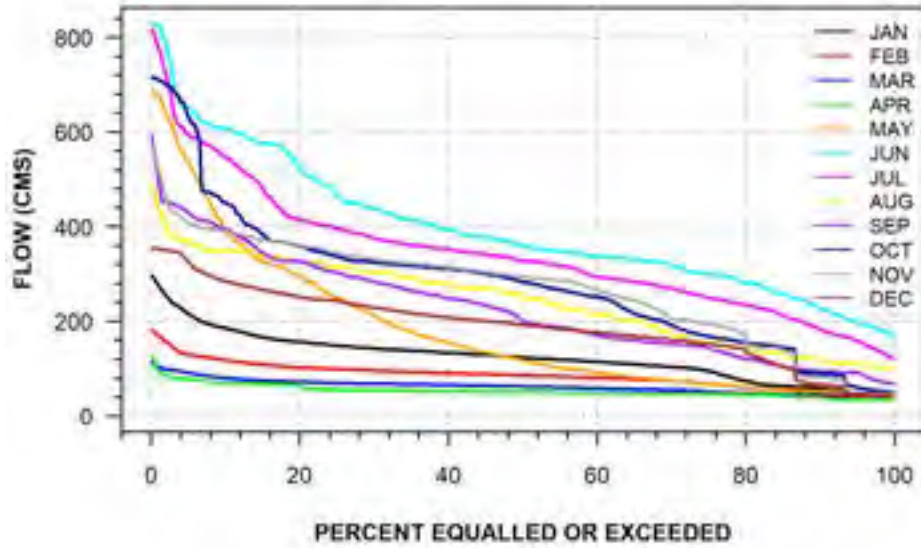
**FAWN RIVER BELOW BIG TROUT LAKE
(STATION NUMBER: 04CE002)**



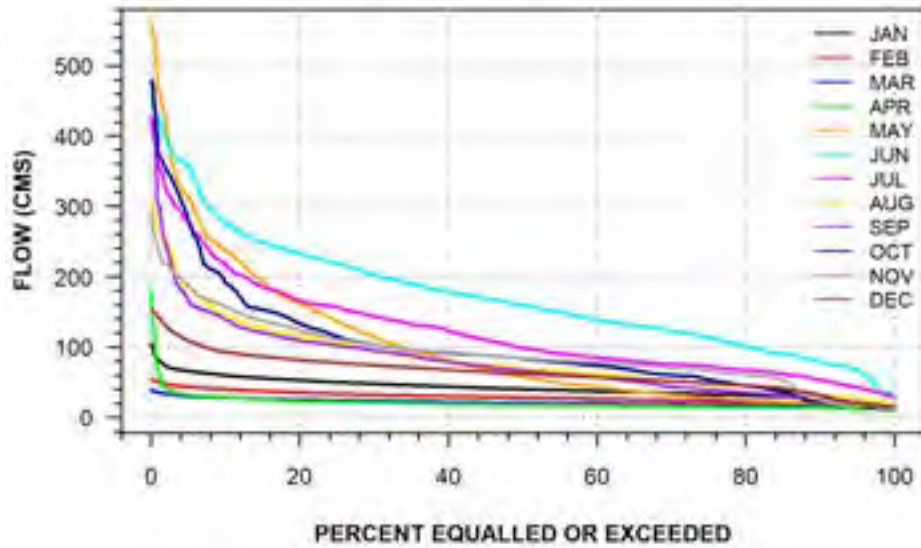
**PIPESTONE RIVER AT KARL LAKE
(STATION NUMBER: 04DA001)**



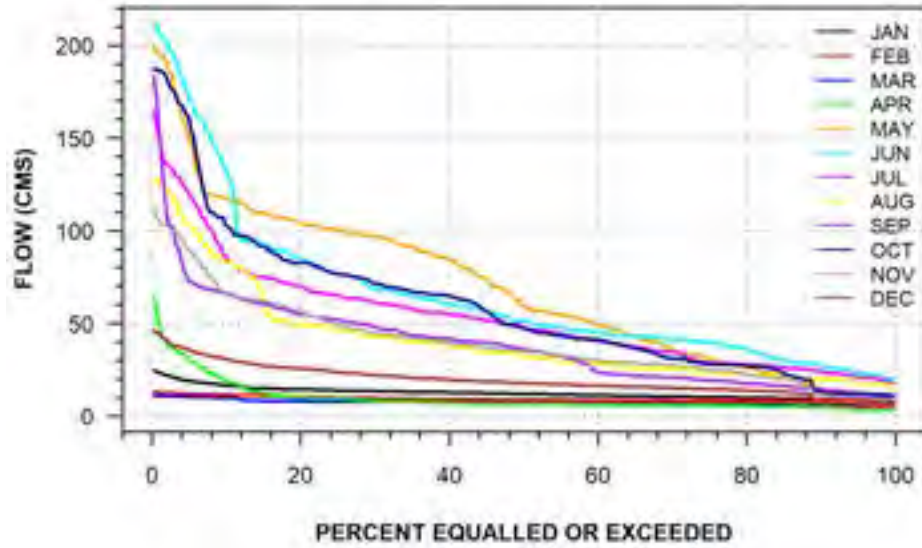
WINISK RIVER AT KANUCHUAN RAPIDS
(STATION NUMBER: 04DA002)



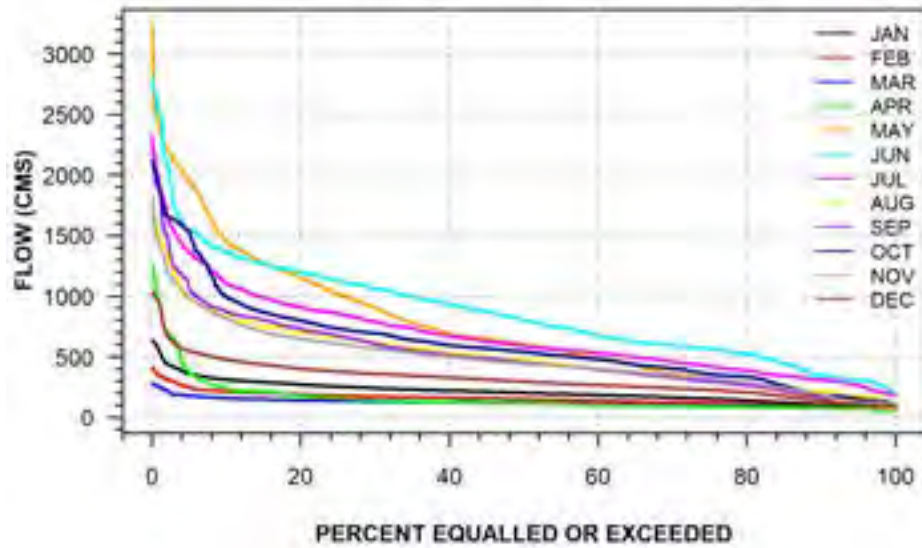
ASHEWEIG RIVER AT STRAIGHT LAKE
(STATION NUMBER: 04DB001)



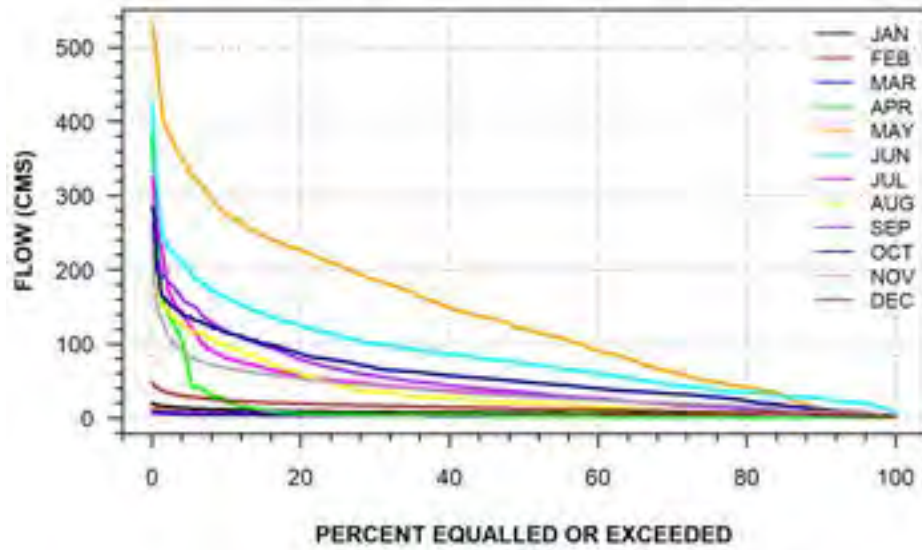
ASHEWEIG RIVER ABOVE LONG DOG LAKE
(STATION NUMBER: 04DB002)



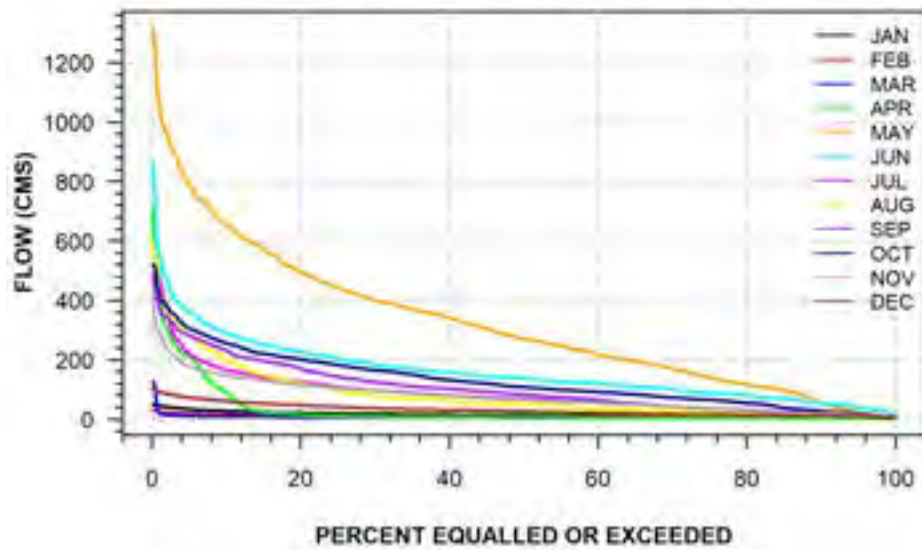
WINISK RIVER BELOW ASHEWEIG RIVER TRIBUTARY
(STATION NUMBER: 04DC001)



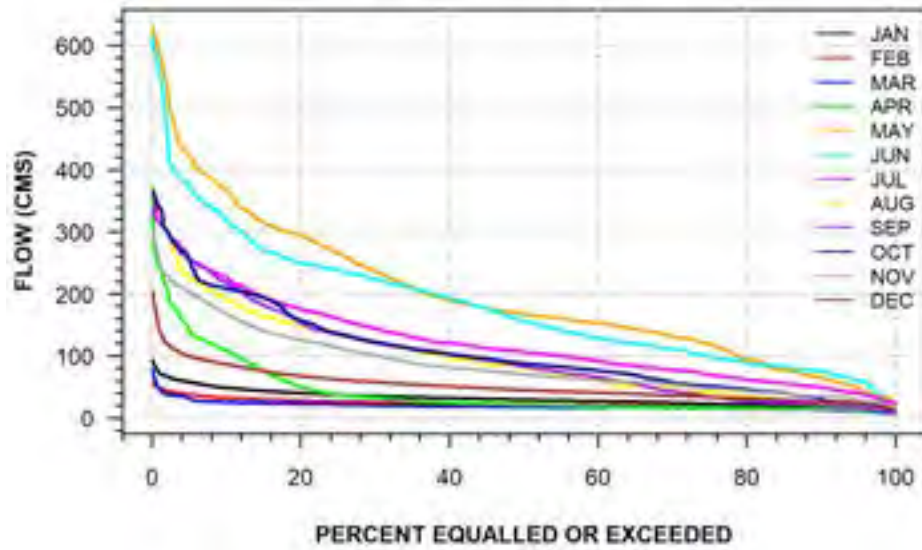
SHAMATTAWA RIVER AT OUTLET OF SHAMATTAWA LAKE
(STATION NUMBER: 04DC002)



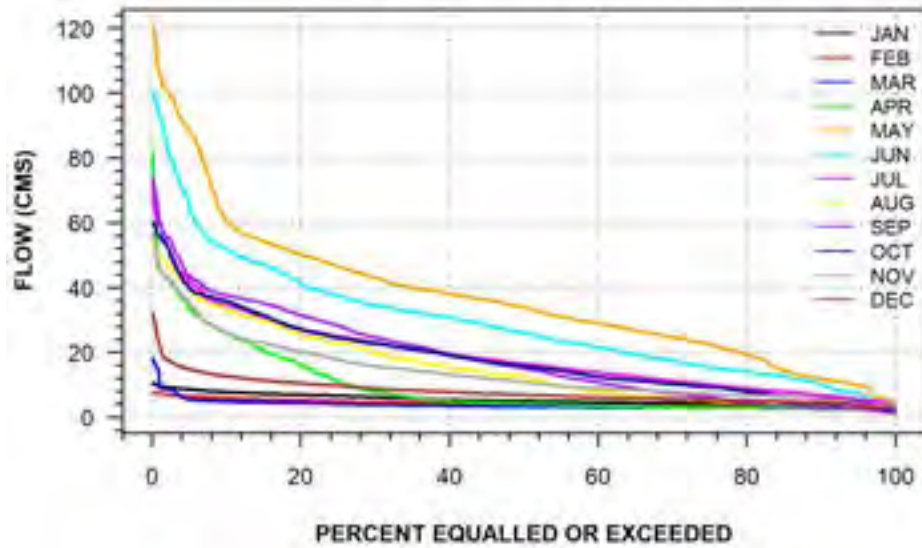
EKWAN RIVER BELOW NORTH WASHAGAMI RIVER
(STATION NUMBER: 04EA001)



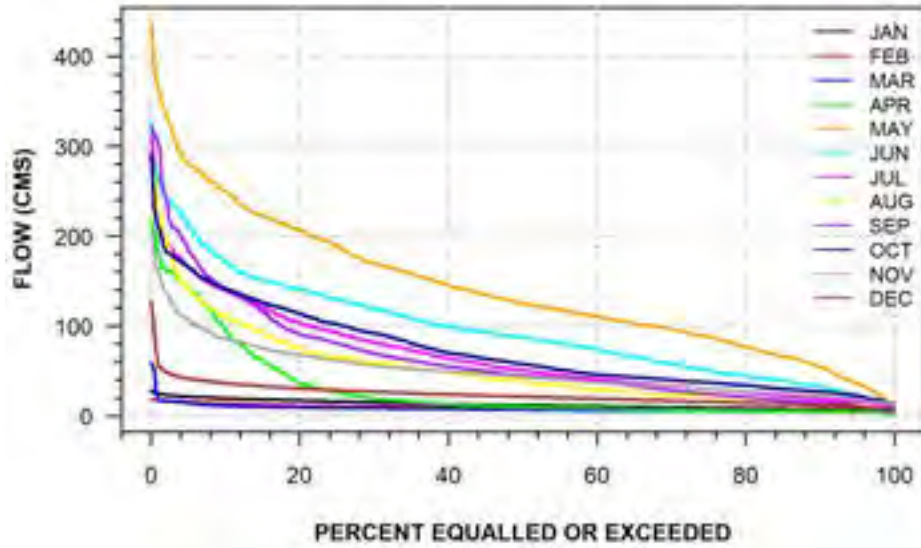
OTOSKWIN RIVER BELOW BADESDAWA LAKE
(STATION NUMBER: 04FA001)



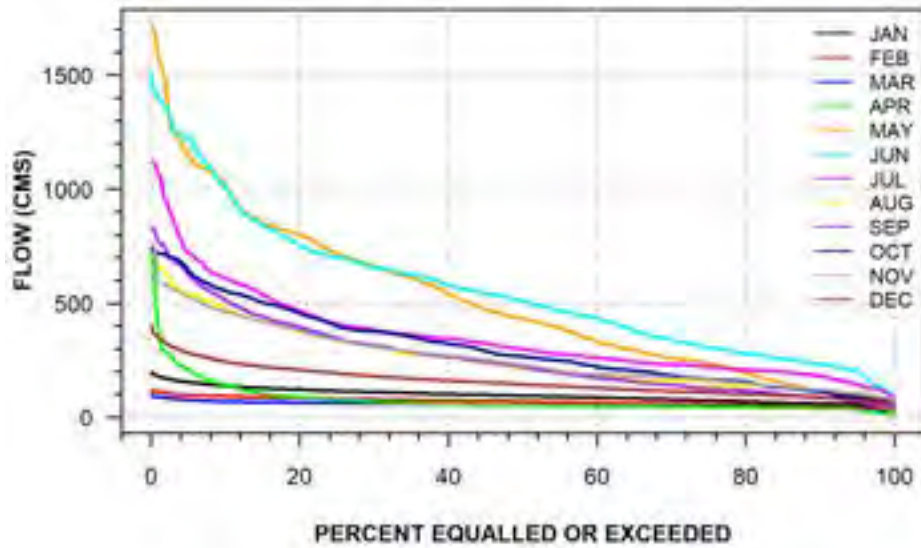
KAWINOGANS RIVER NEAR PICKLE CROW
(STATION NUMBER: 04FA002)



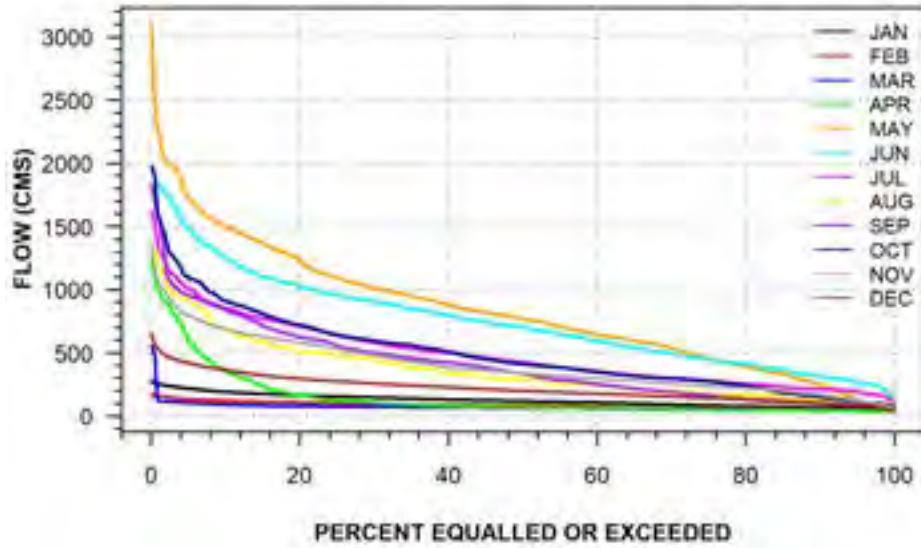
PINEIMUTA RIVER AT EYES LAKE
(STATION NUMBER: 04FA003)



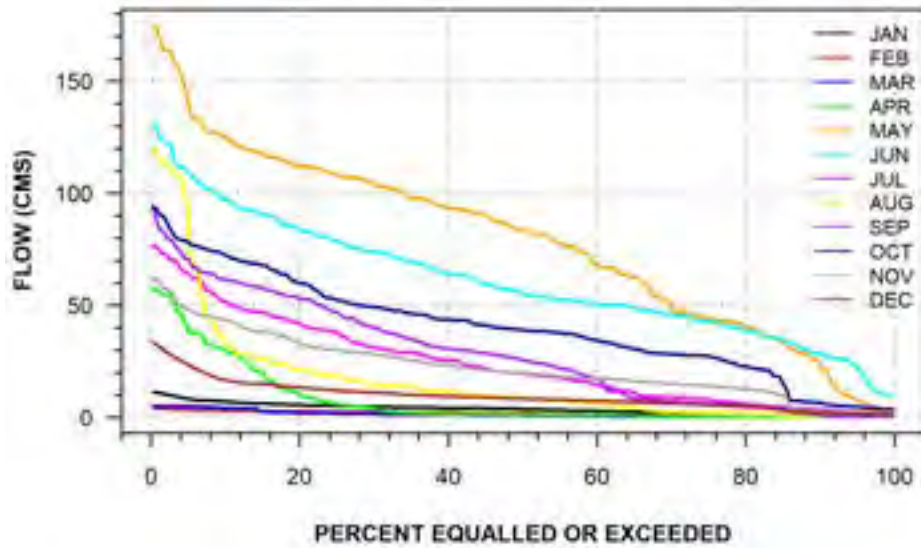
ATTAWAPISKAT RIVER BELOW ATTAWAPISKAT LAKE
(STATION NUMBER: 04FB001)



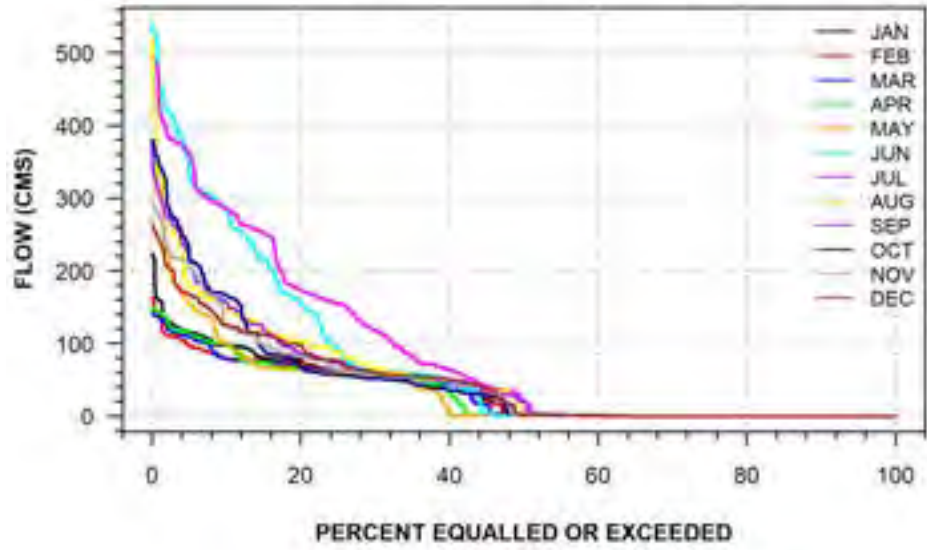
ATTAWAPISKAT RIVER BELOW MUKETEI RIVER
(STATION NUMBER: 04FC001)



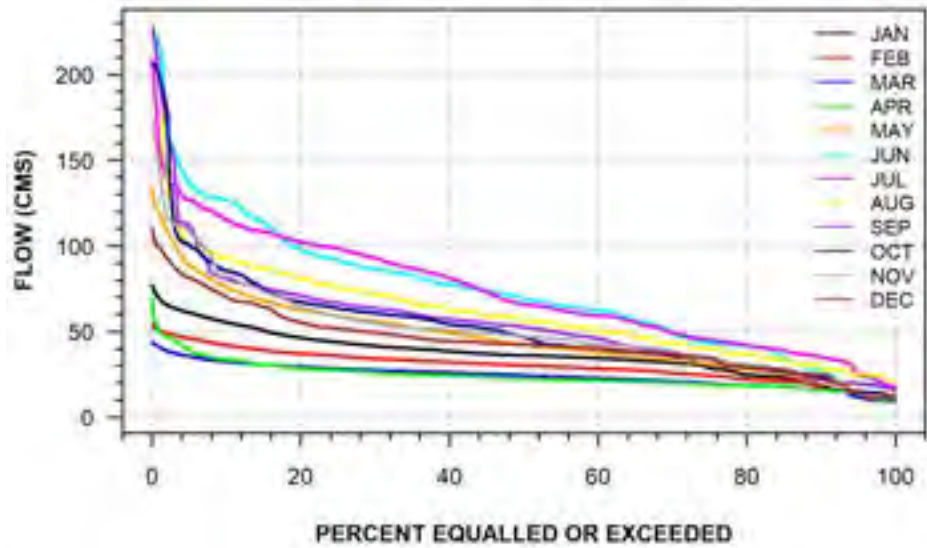
MUKETEI RIVER NEAR OTOSKWIN-ATTAWAPISKAT RIVER PROVINCIAL PARK
(STATION NUMBER: 04FC003)



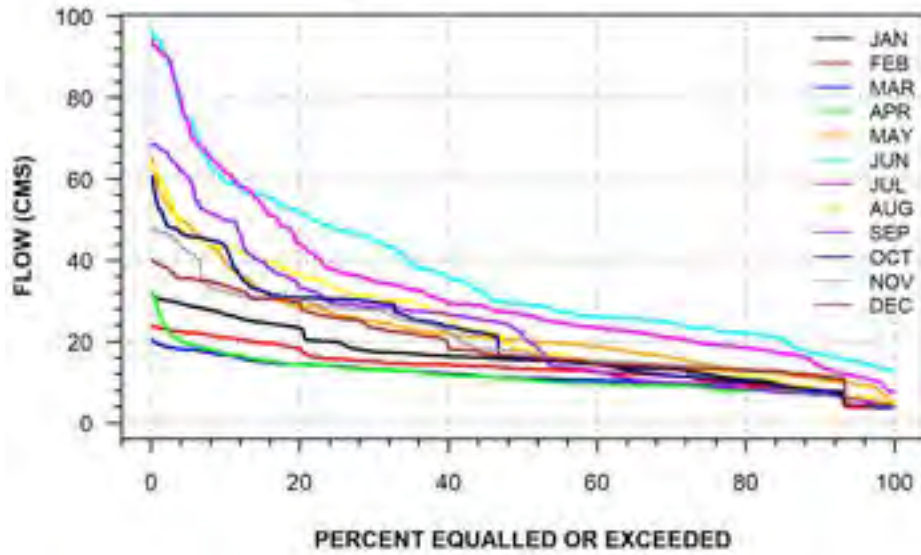
LAKE ST. JOSEPH OUTFLOW TO ALBANY RIVER
(STATION NUMBER: 04GA001)



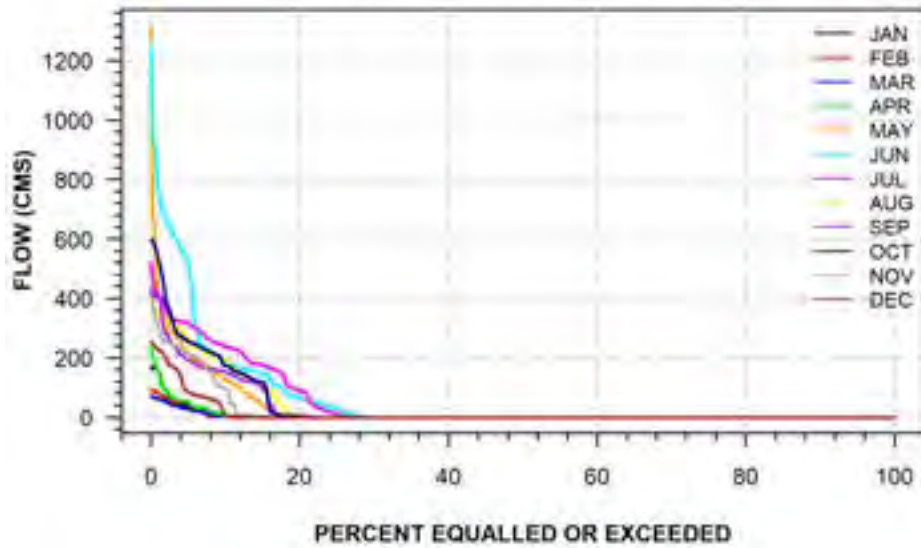
CAT RIVER BELOW WESLEYAN LAKE
(STATION NUMBER: 04GA002)



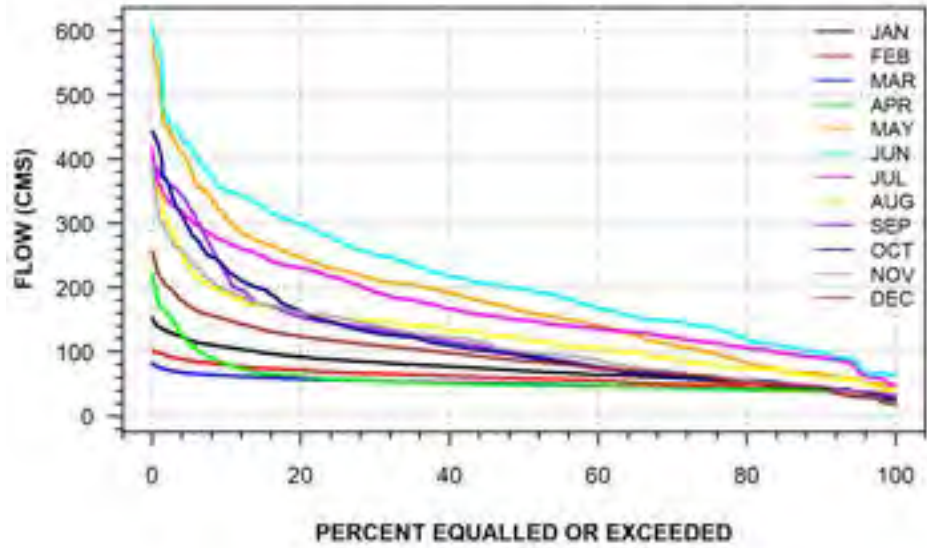
PASHKOKOGAN RIVER AT OUTLET OF PASHKOKOGAN LAKE
(STATION NUMBER: 04GA003)



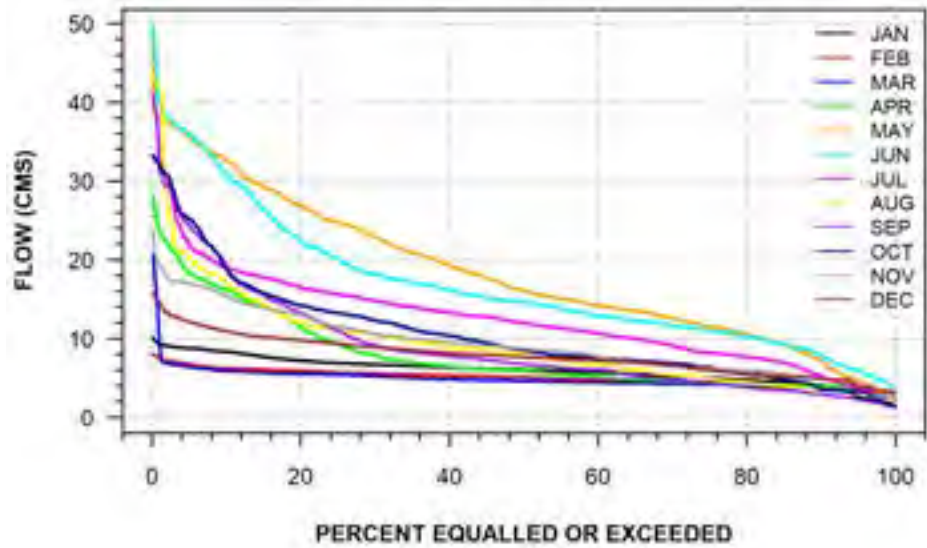
OGOKI RIVER AT WABOOSE FALLS DAM
(STATION NUMBER: 04GB001)



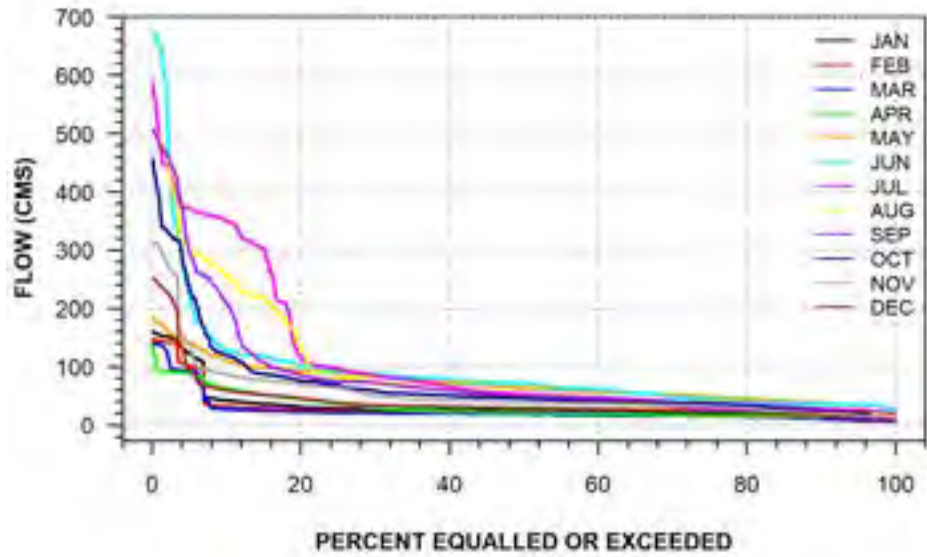
OGOKI RIVER ABOVE WHITECLAY LAKE
(STATION NUMBER: 04GB004)



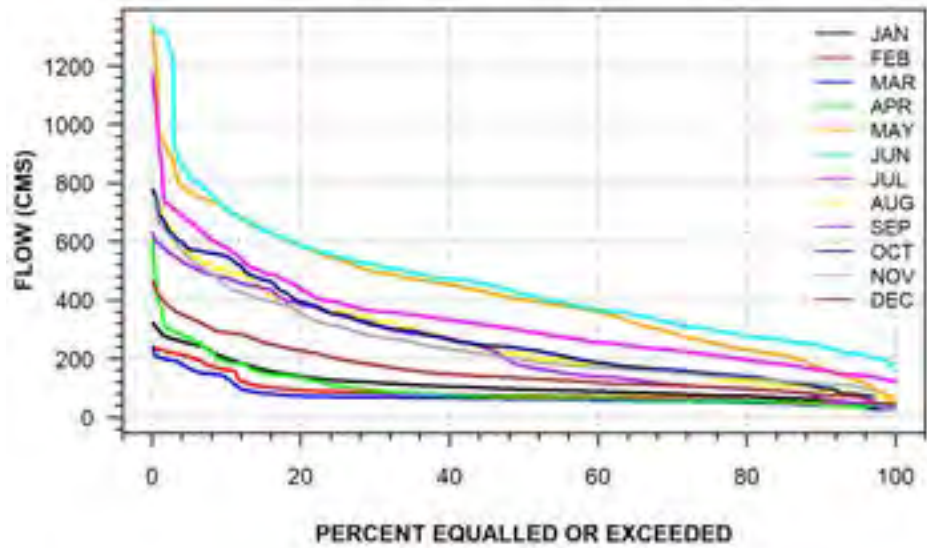
BRIGHTSAND RIVER AT MOBERLEY
(STATION NUMBER: 04GB005)



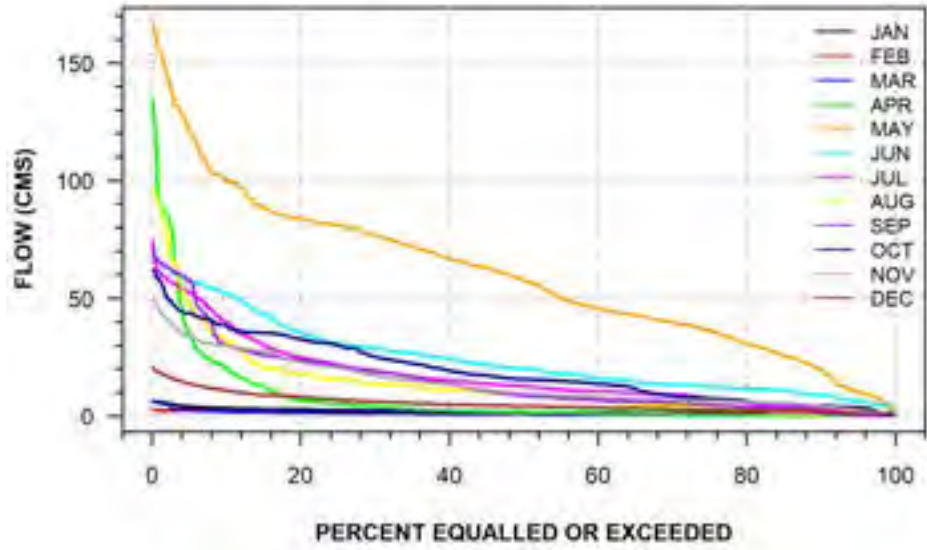
ALBANY RIVER BELOW ACHAPI LAKE
(STATION NUMBER: 04GC002)



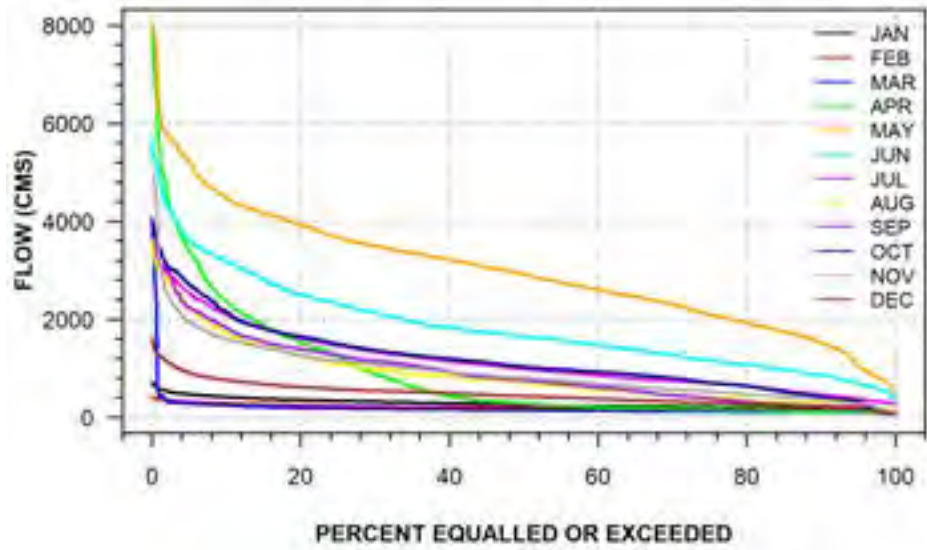
ALBANY RIVER ABOVE NOTTIK ISLAND
(STATION NUMBER: 04GD001)



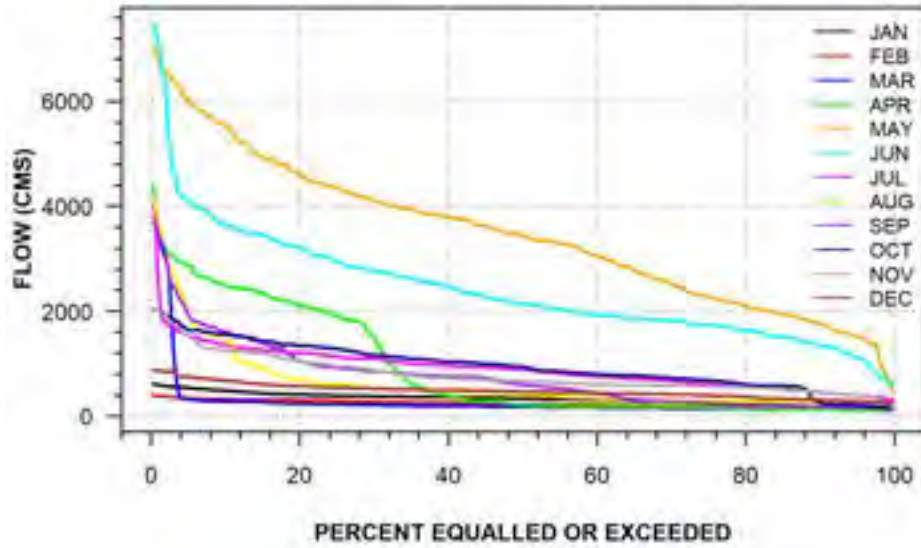
MUSWABIK RIVER AT OUTLET OF MUSWABIK LAKE
(STATION NUMBER: 04GF001)



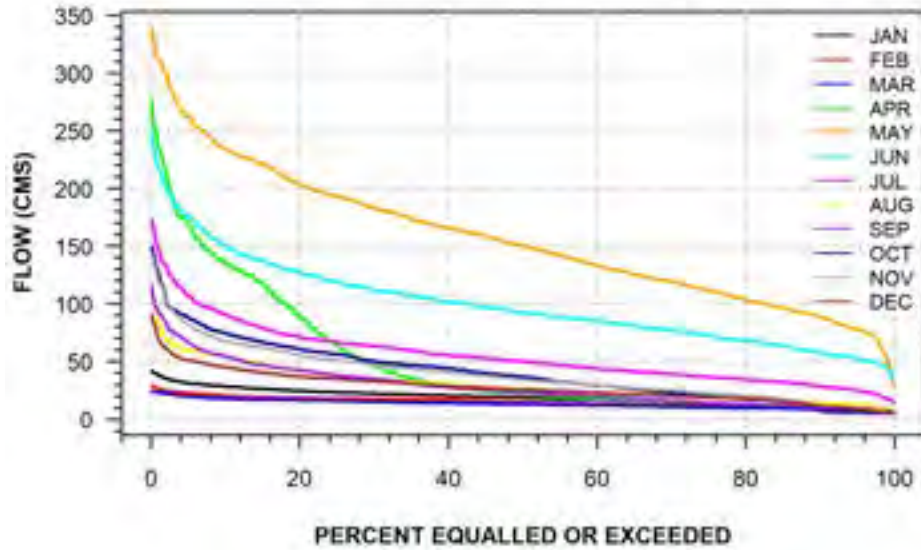
ALBANY RIVER NEAR HAT ISLAND
(STATION NUMBER: 04HA001)



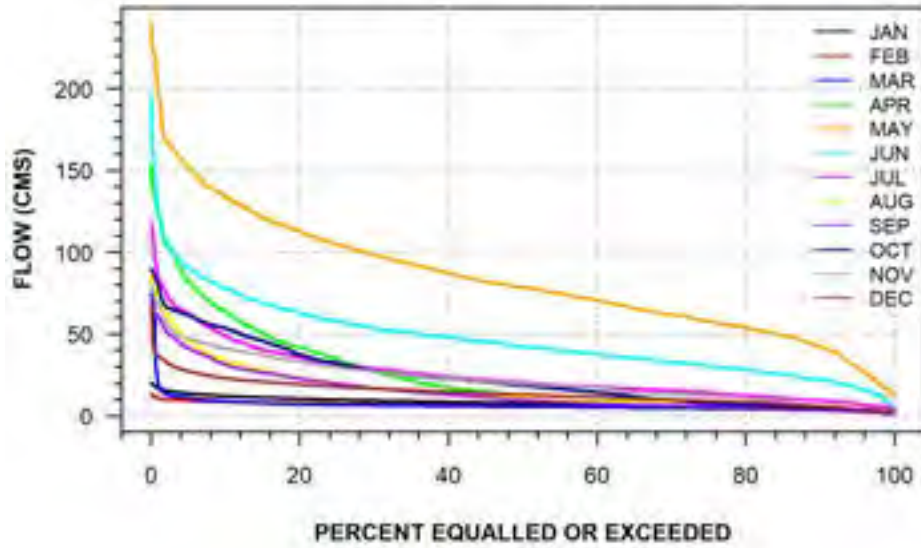
ALBANY RIVER ABOVE FISHING CREEK ISLAND
(STATION NUMBER: 04HA002)



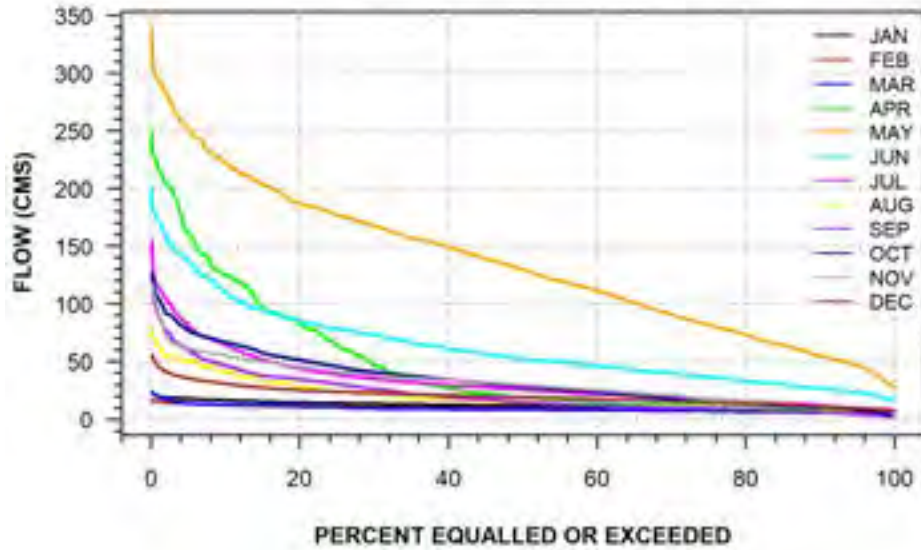
KABINAKAGAMI RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JA002)



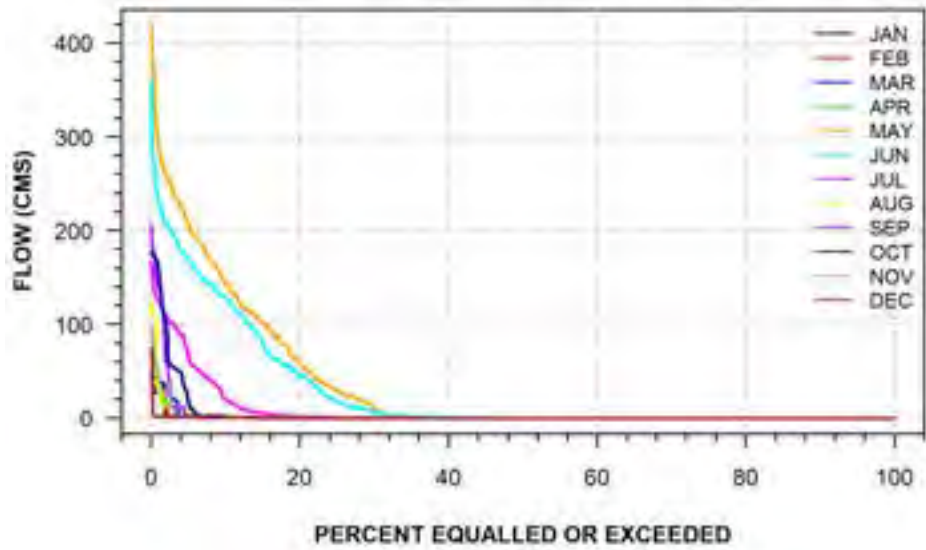
NAGAGAMI RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JC002)



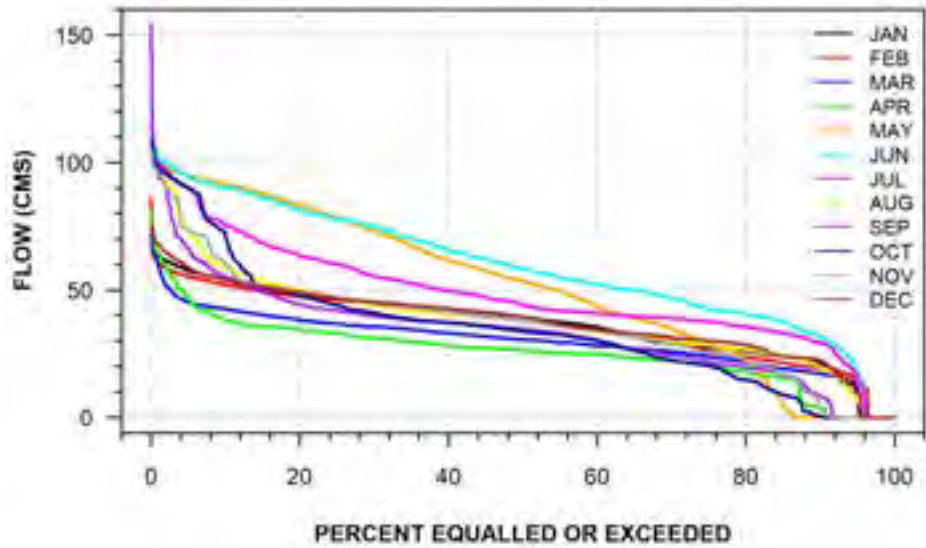
SHEKAK RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JC003)



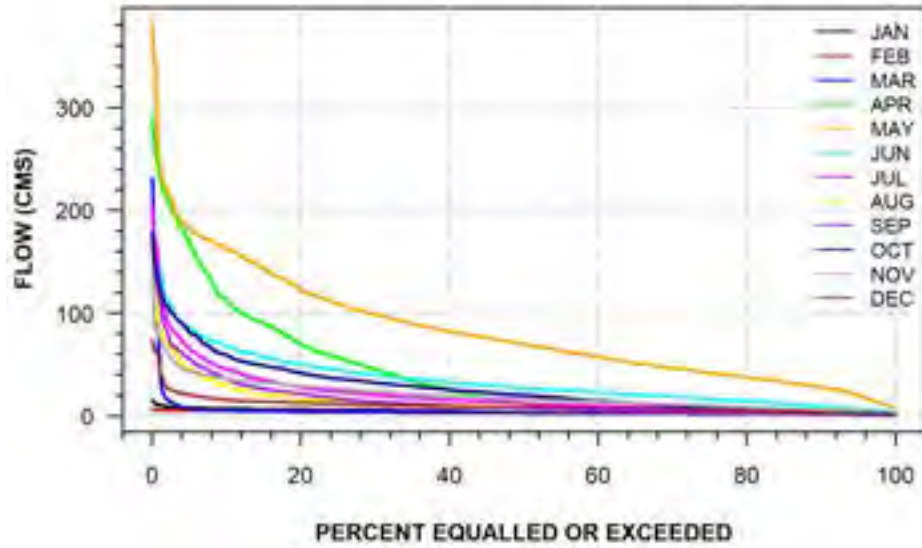
KENOGAMI RIVER AT KENOGAMI DAM
(STATION NUMBER: 04JD002)



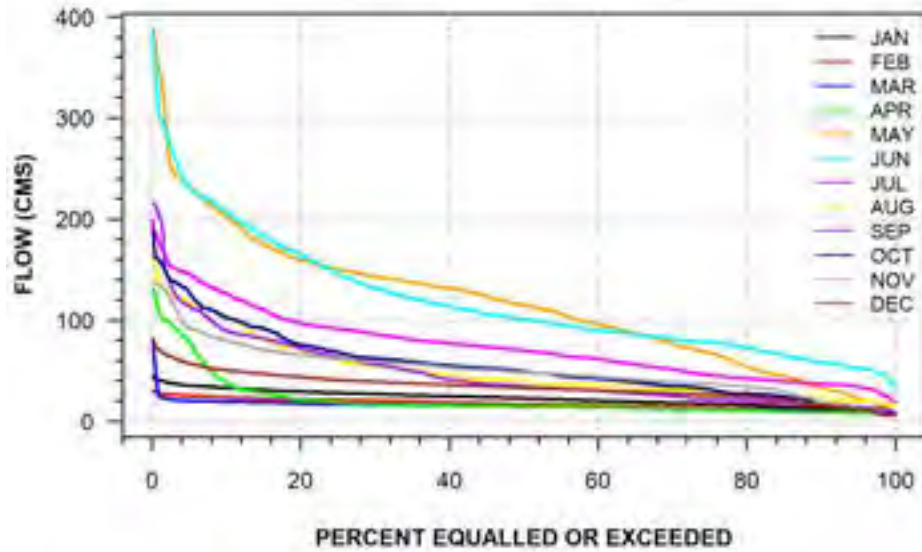
LONG LAKE DIVERSION TO LAKE SUPERIOR
(STATION NUMBER: 04JD003)



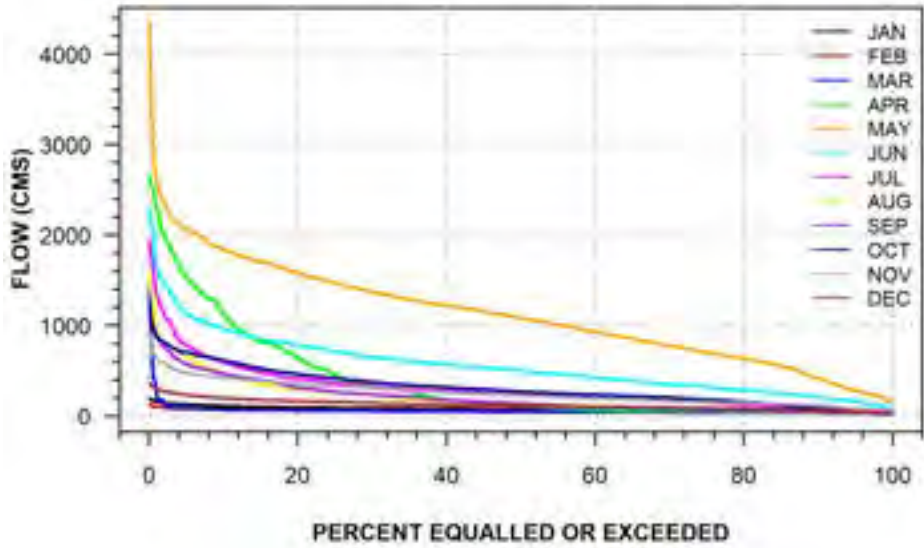
PAGWACHUAN RIVER AT HIGHWAY NO. 11
(STATION NUMBER: 04JD005)



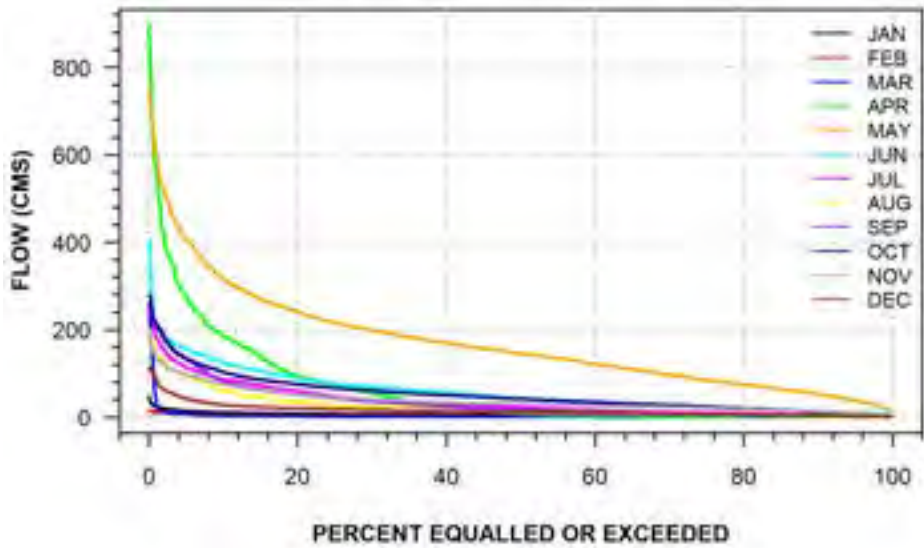
LITTLE CURRENT RIVER AT PERCY LAKE
(STATION NUMBER: 04JF001)



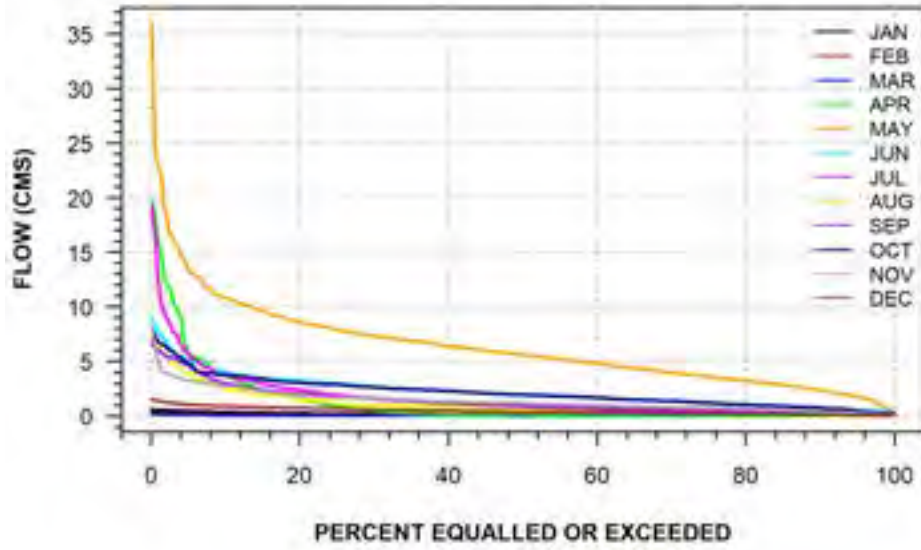
**KENOGAMI RIVER NEAR MAMMAMATTAWA
(STATION NUMBER: 04JG001)**



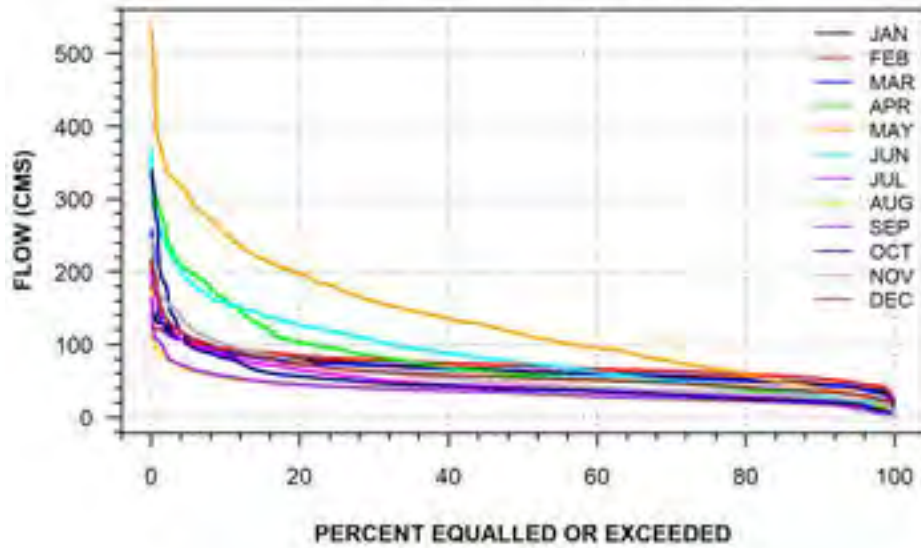
**KWETABOHIGAN RIVER NEAR THE MOUTH
(STATION NUMBER: 04KA001)**



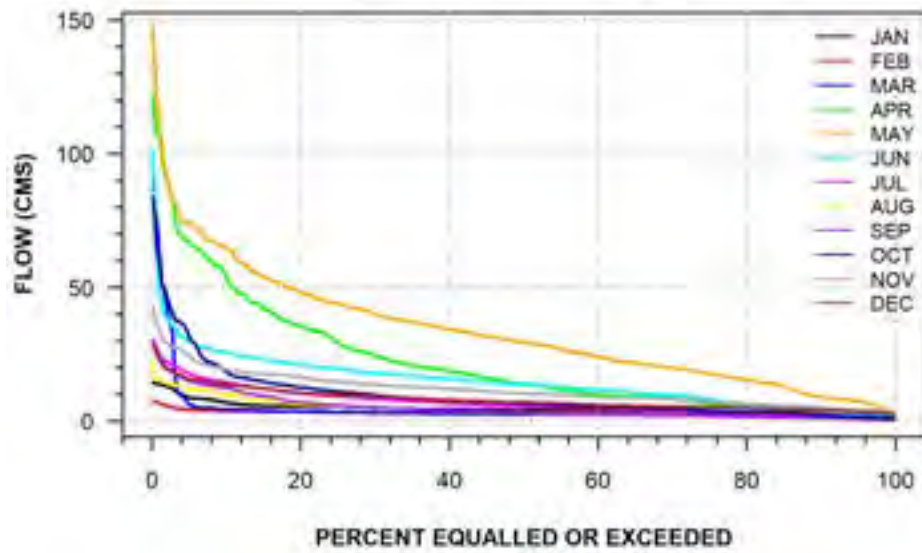
HALFWAY CREEK AT MOOSONEE
(STATION NUMBER: 04KA002)



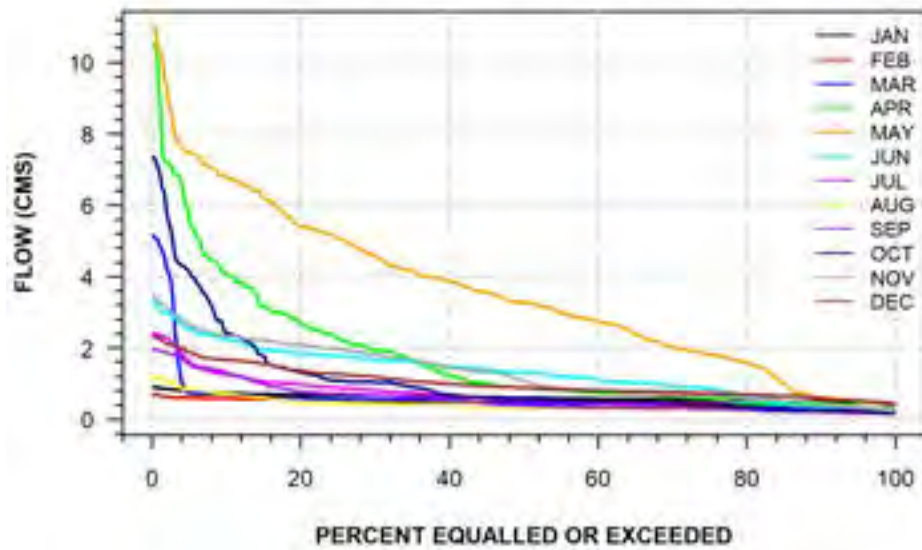
MATTAGAMI RIVER NEAR TIMMINS
(STATION NUMBER: 04LA002)



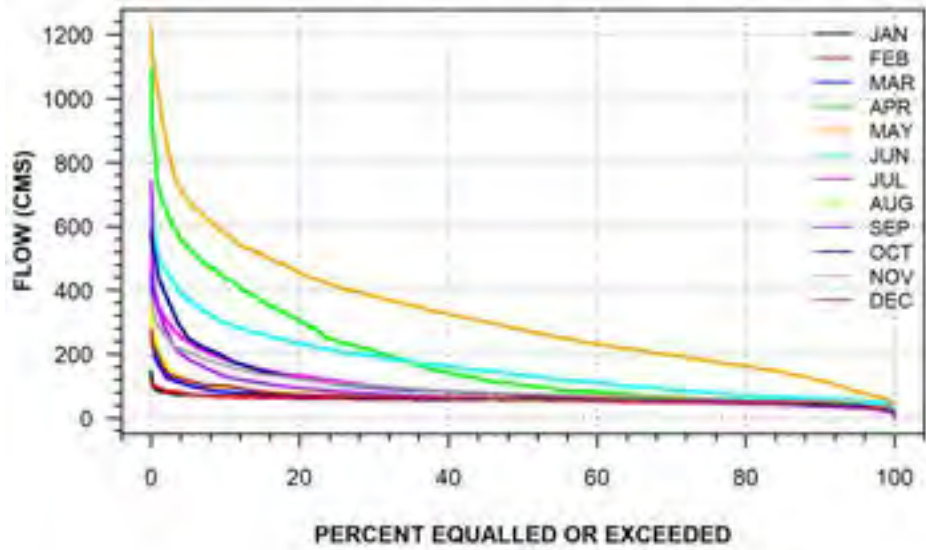
TATACHIKAPIKA RIVER NEAR TIMMINS
(STATION NUMBER: 04LA003)



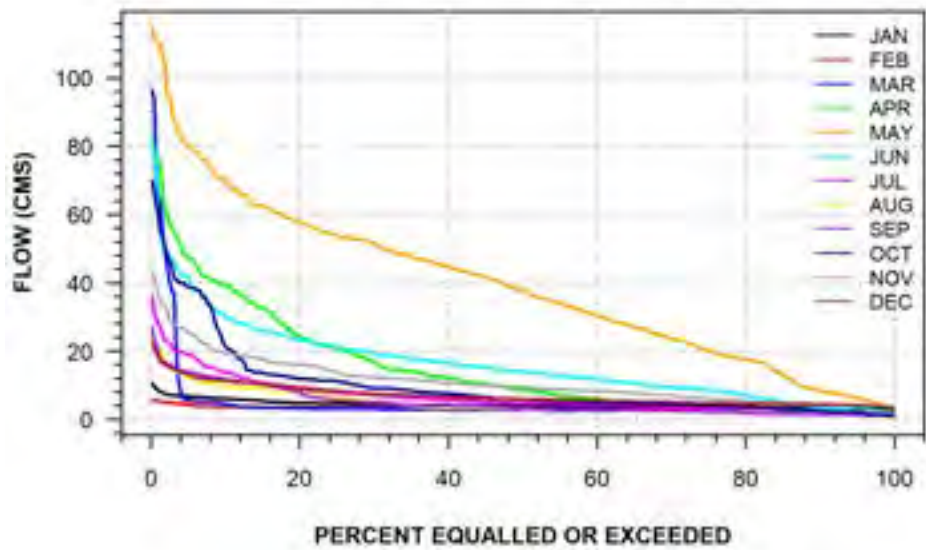
MOLLIE RIVER AT HIGHWAY NO. 144
(STATION NUMBER: 04LA006)



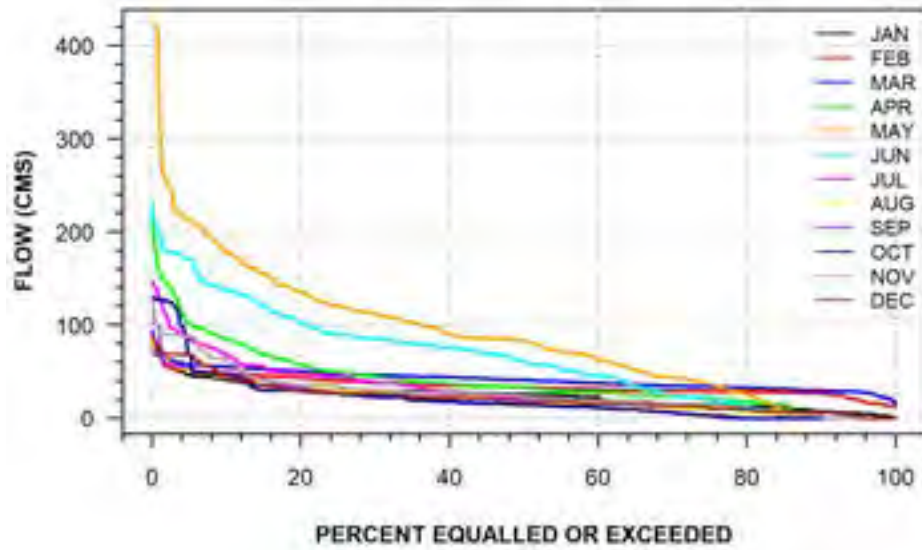
MATTAGAMI RIVER AT SMOOTH ROCK FALLS
(STATION NUMBER: 04LB001)



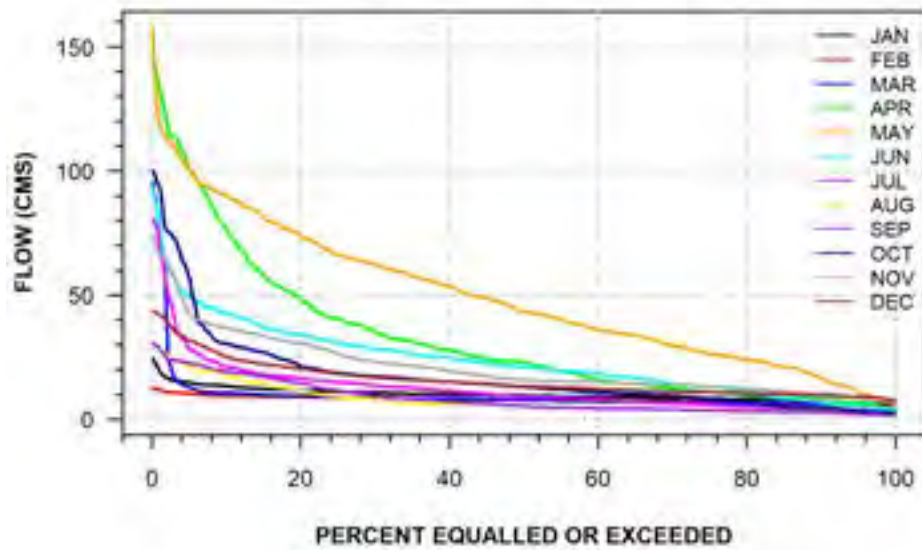
KAMISKOTIA RIVER ABOVE ENID CREEK
(STATION NUMBER: 04LB002)



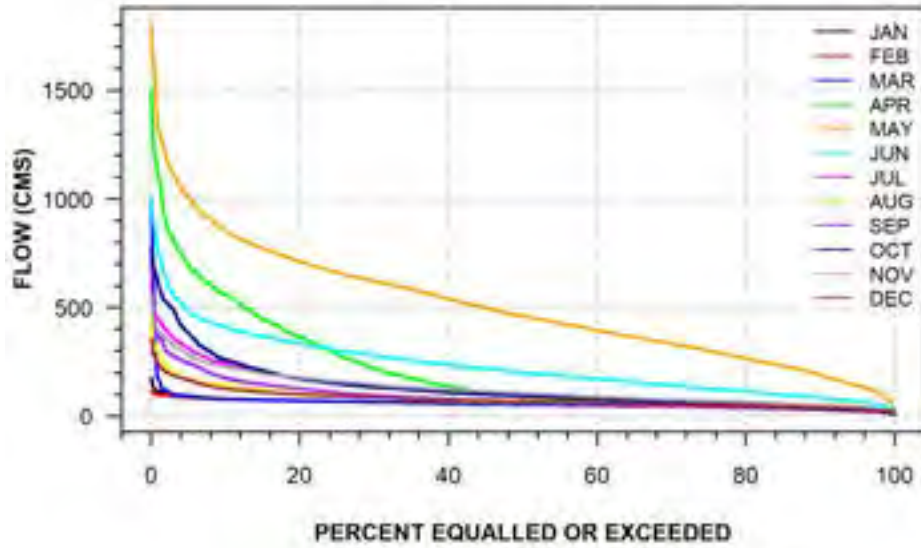
GROUNDHOG RIVER AT HORWOOD LAKE
(STATION NUMBER: 04LC001)



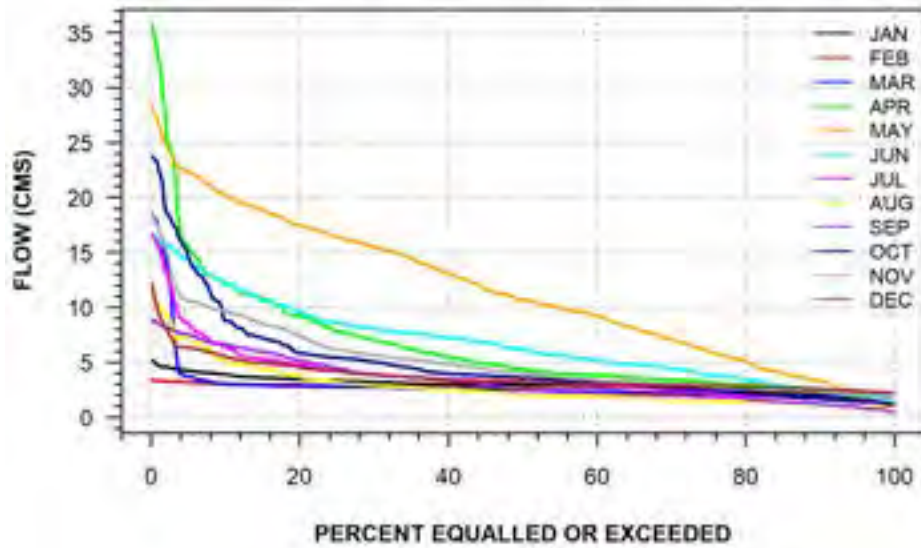
IVANHOE RIVER AT FOLEYET
(STATION NUMBER: 04LC003)



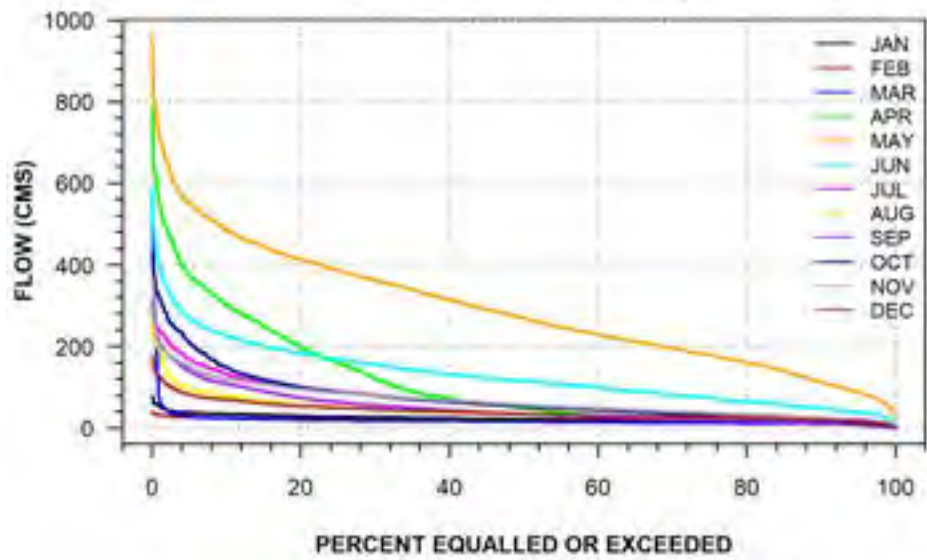
GROUNDHOG RIVER AT FAUQUIER
(STATION NUMBER: 04LD001)



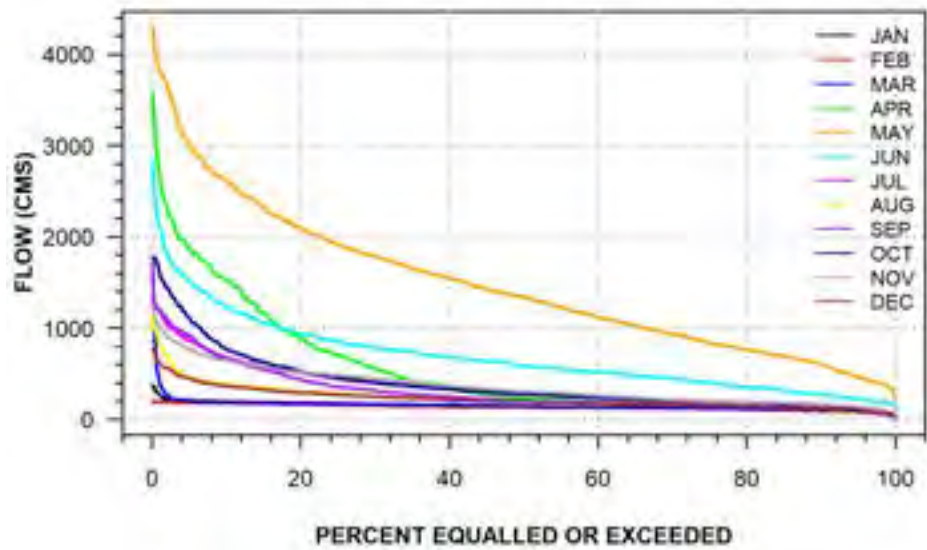
NEMEGOSENDA RIVER NEAR CHAPLEAU
(STATION NUMBER: 04LE002)



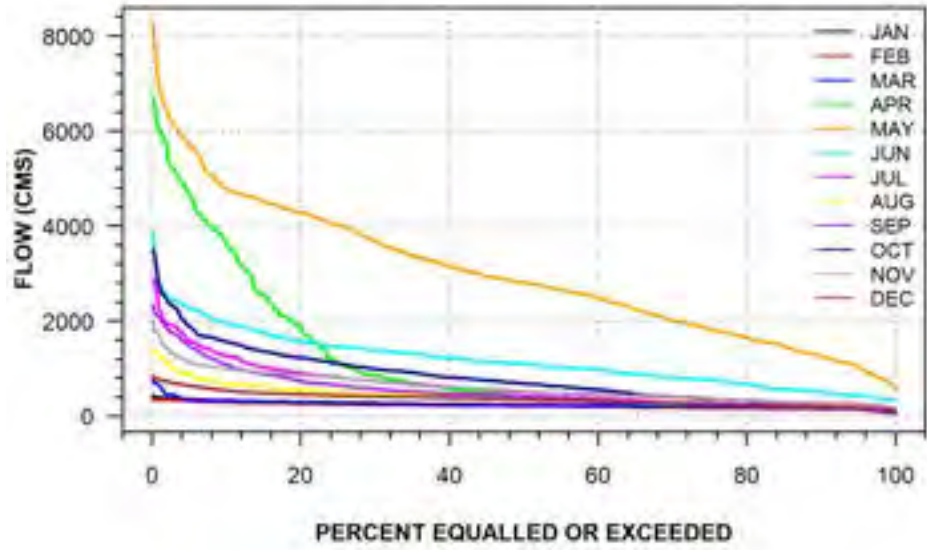
KAPUSKASING RIVER AT KAPUSKASING
(STATION NUMBER: 04LF001)



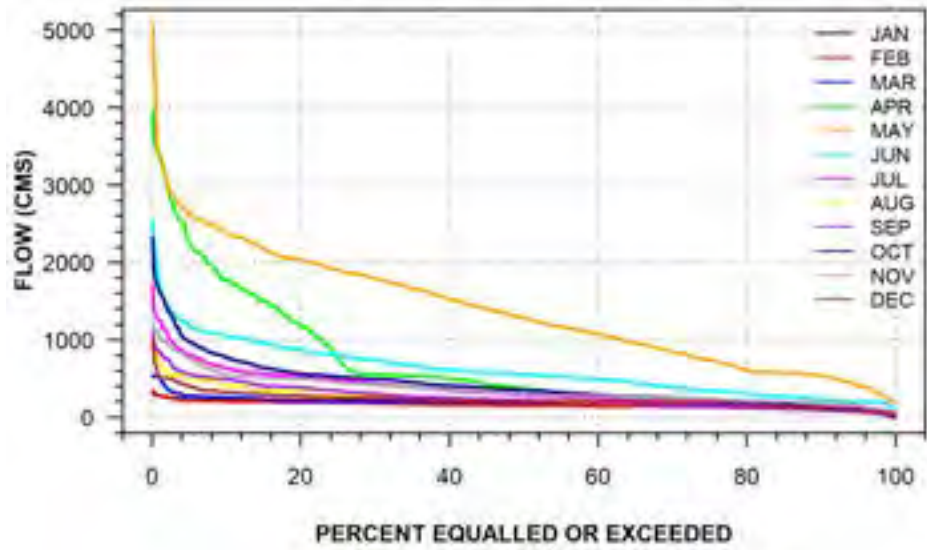
MATTAGAMI RIVER AT SMOKY FALLS
(STATION NUMBER: 04LG001)



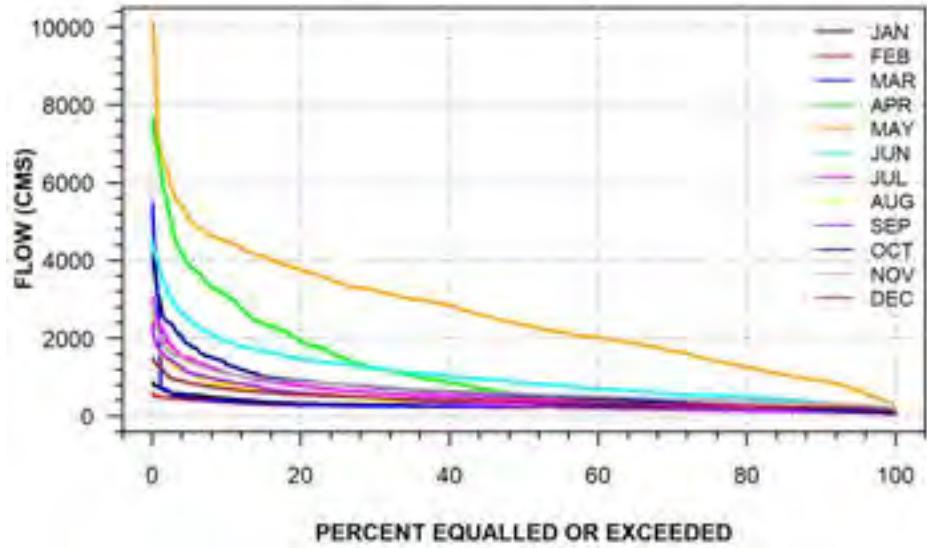
**MOOSE RIVER AT MOOSE RIVER
(STATION NUMBER: 04LG002)**



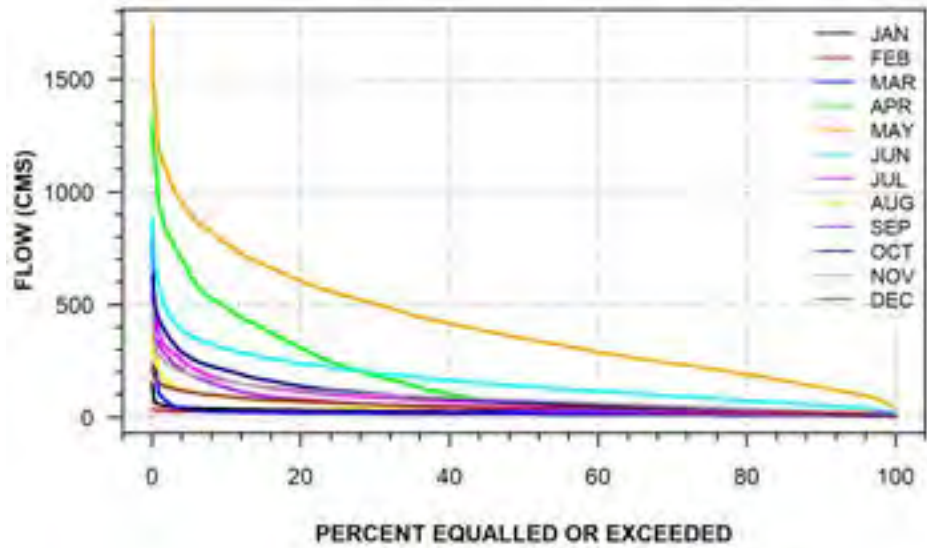
**MATTAGAMI RIVER AT LITTLE LONG RAPIDS
(STATION NUMBER: 04LG003)**



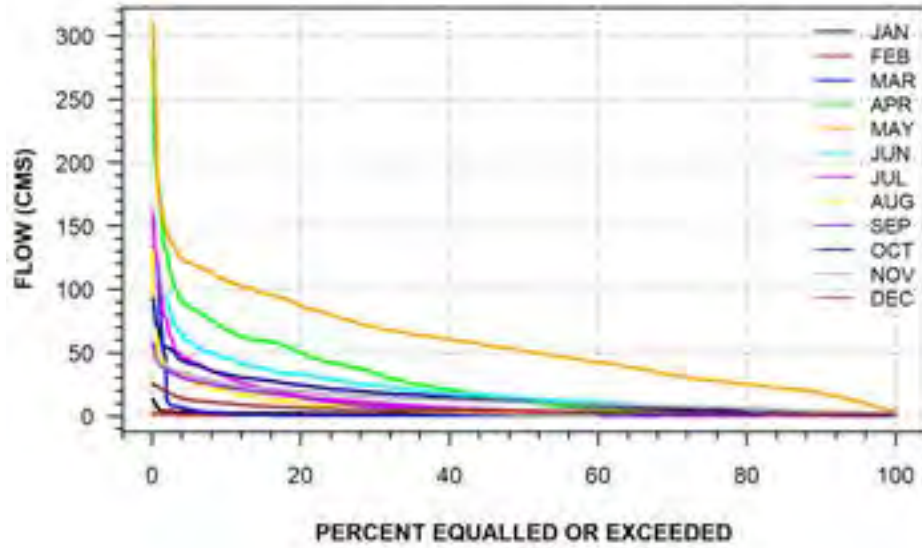
**MOOSE RIVER ABOVE MOOSE RIVER
(STATION NUMBER: 04LG004)**



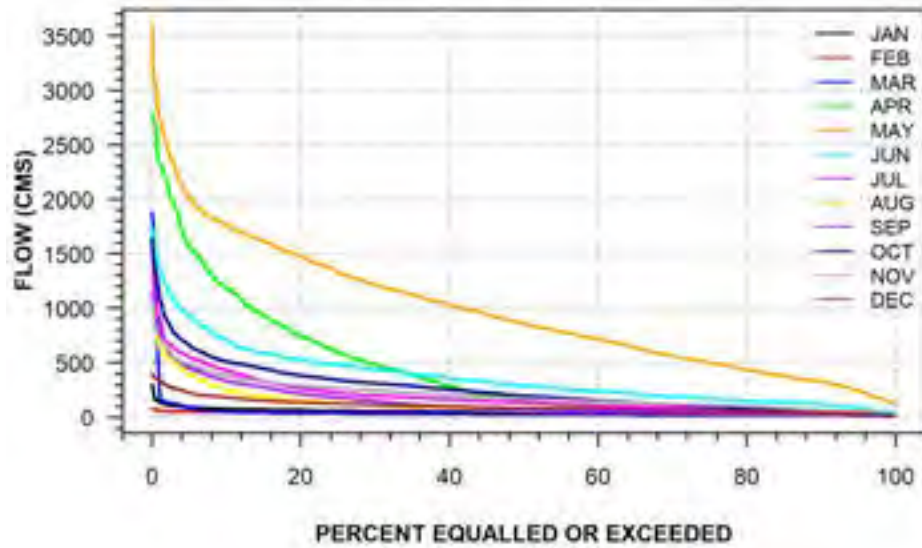
**MISSINAIBI RIVER AT MATTICE
(STATION NUMBER: 04LJ001)**



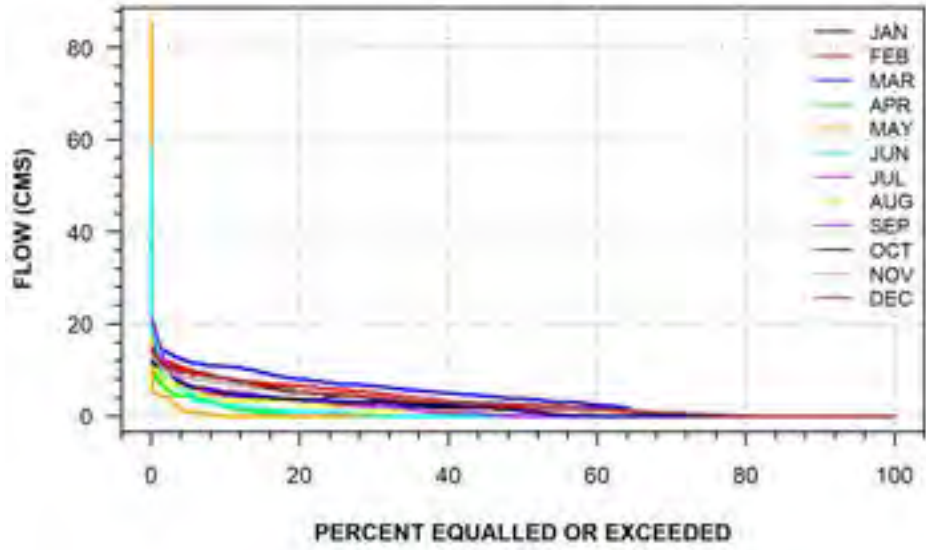
MATTAWISHKWIA RIVER AT HEARST
(STATION NUMBER: 04LK001)



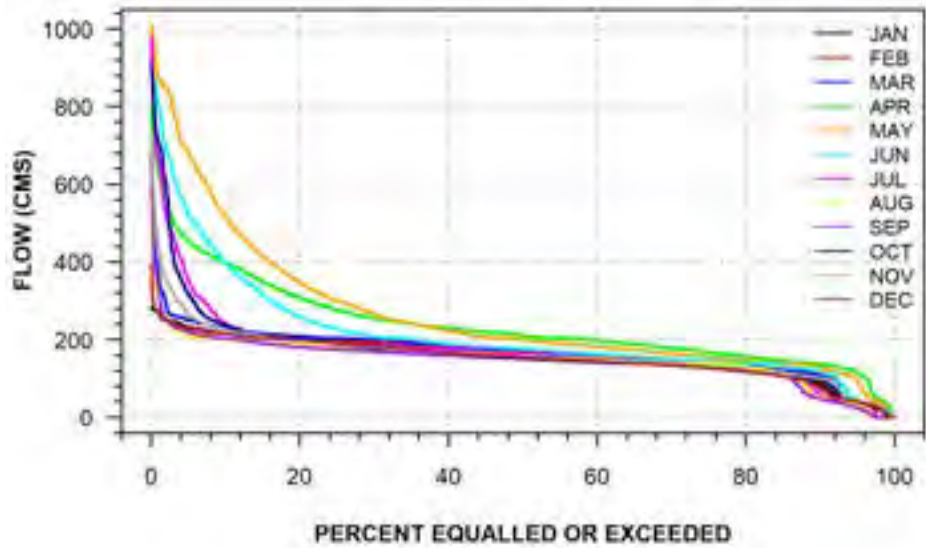
MISSINAIBI RIVER BELOW WABOOSE RIVER
(STATION NUMBER: 04LM001)



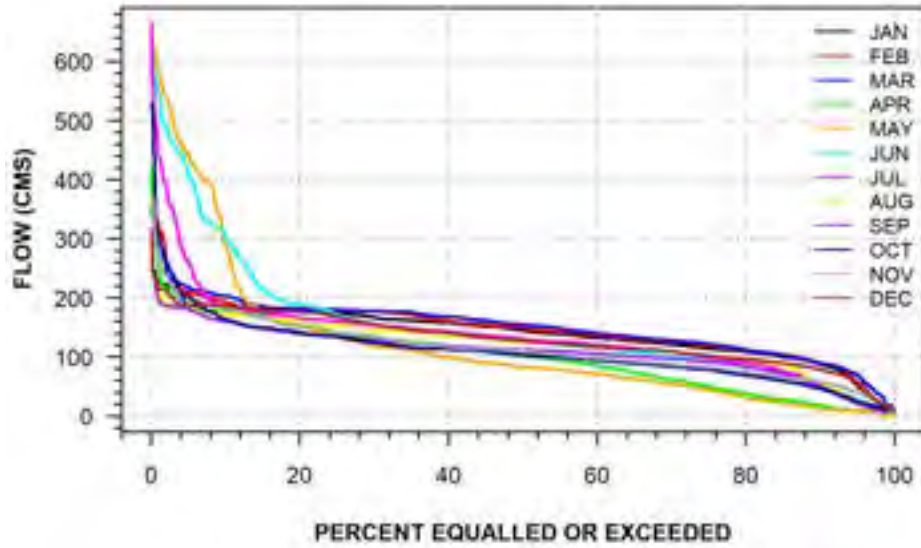
WATABEAG RIVER AT WATABEAG LAKE DAM
(STATION NUMBER: 04MB003)



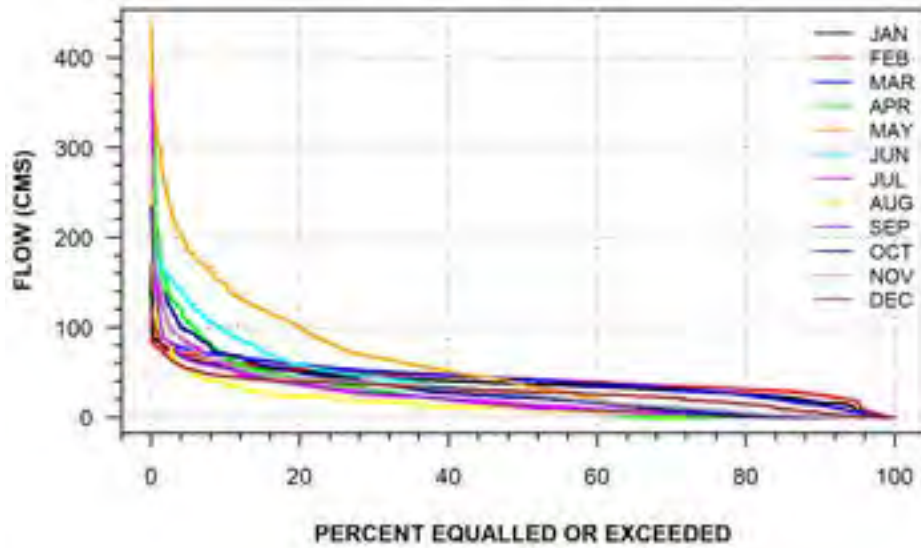
ABITIBI RIVER AT IROQUOIS FALLS
(STATION NUMBER: 04MC001)



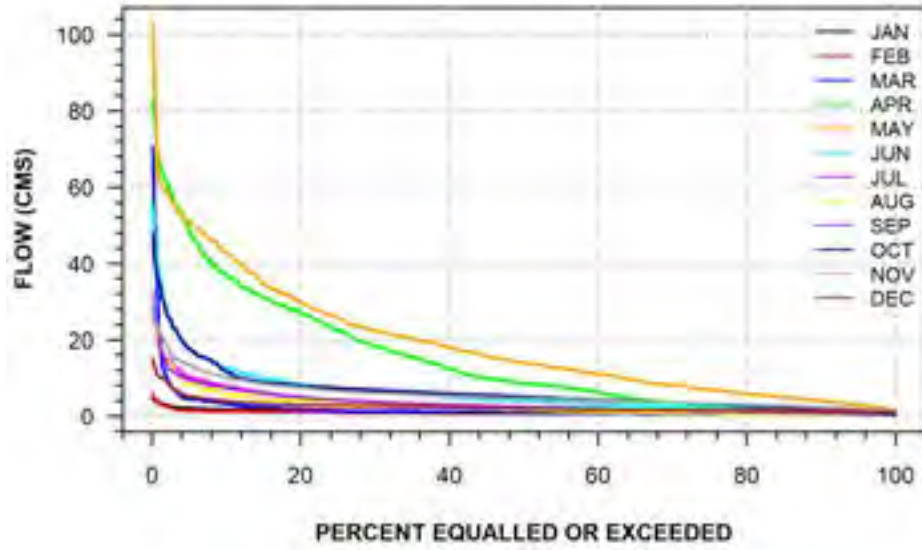
ABITIBI RIVER AT TWIN FALLS
(STATION NUMBER: 04MC002)



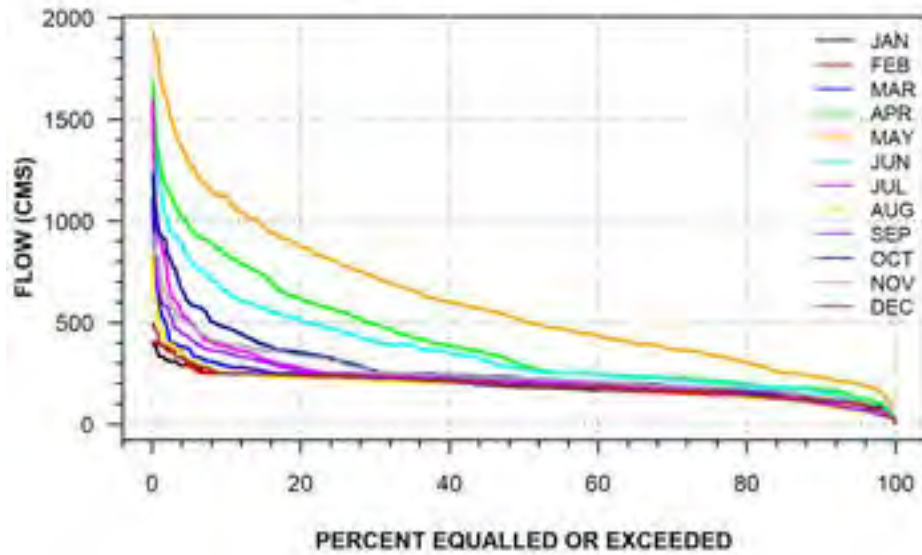
FREDERICK HOUSE RIVER AT FREDERICK HOUSE LAKE DAM
(STATION NUMBER: 04MD002)



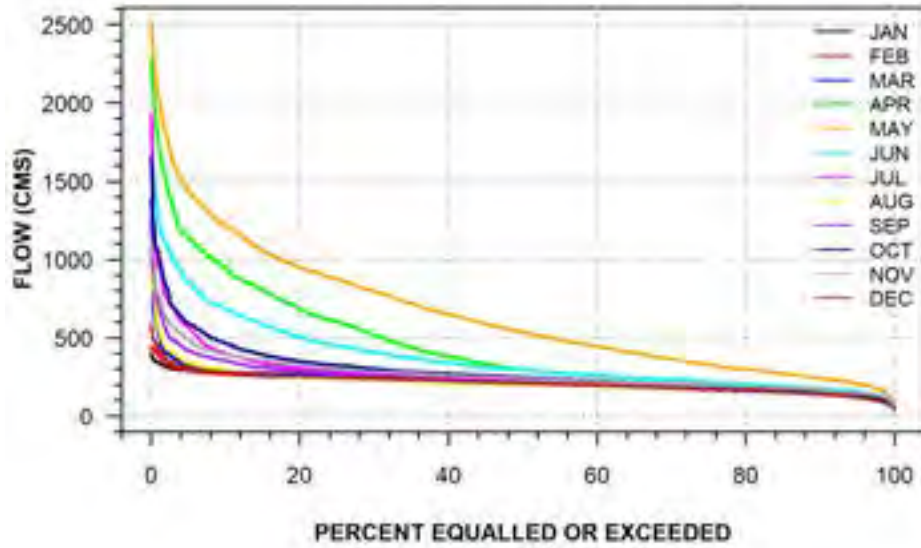
**PORCUPINE RIVER AT HOYLE
(STATION NUMBER: 04MD004)**



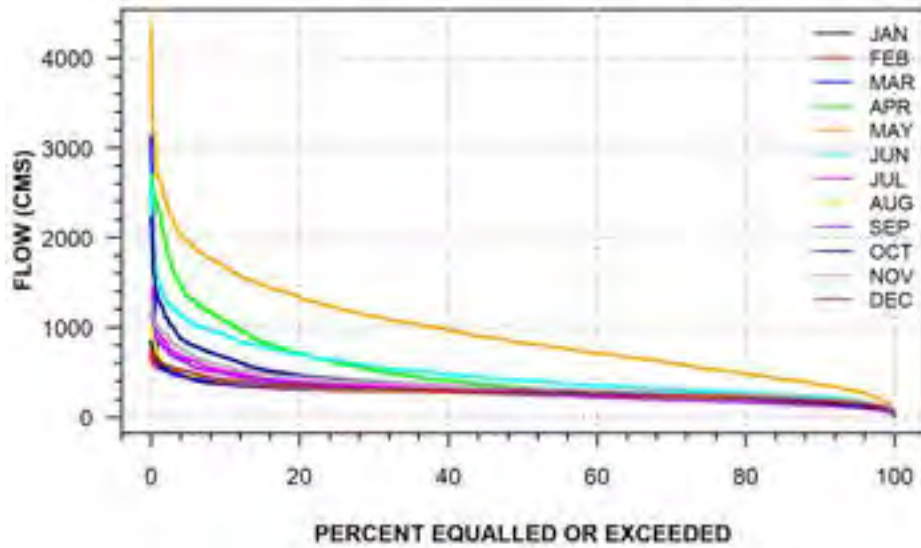
**ABITIBI RIVER AT ISLAND FALLS
(STATION NUMBER: 04ME001)**



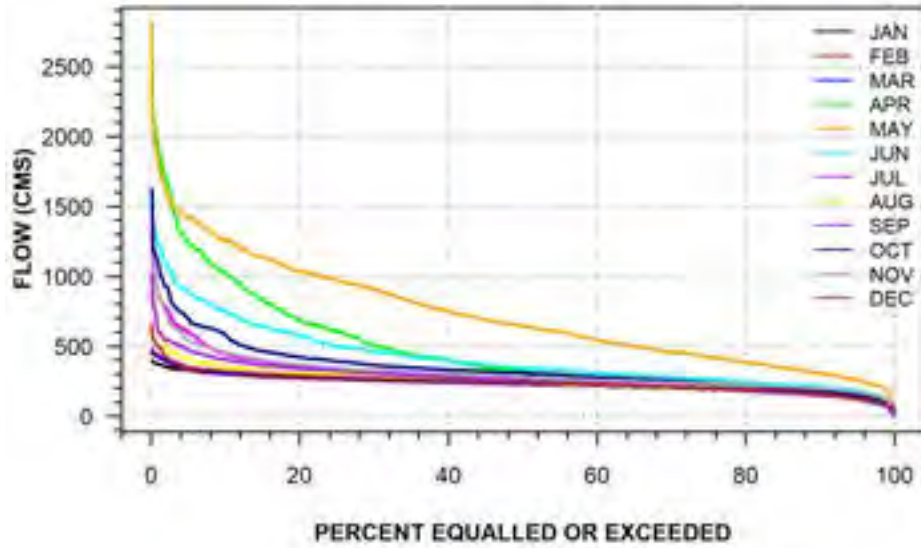
ABITIBI RIVER AT ABITIBI CANYON
(STATION NUMBER: 04ME002)



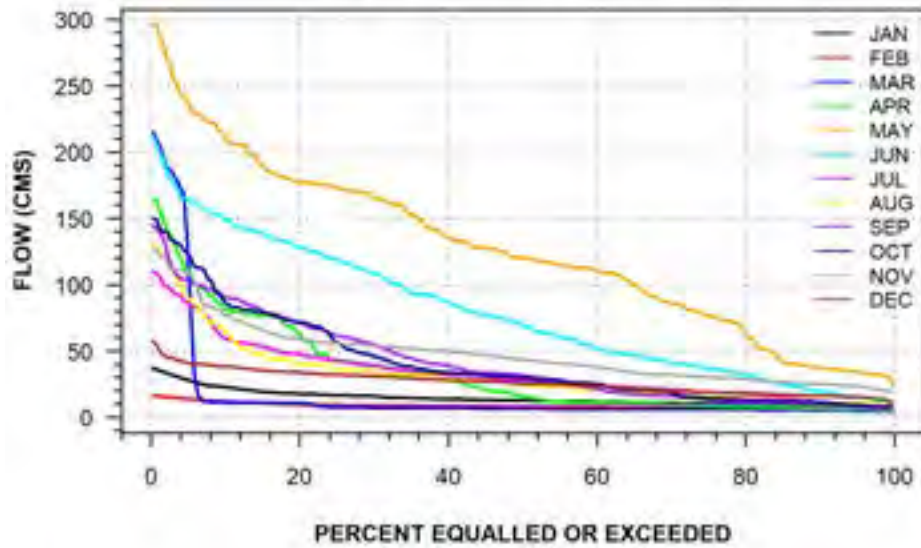
ABITIBI RIVER AT ONAKAWANA
(STATION NUMBER: 04ME003)



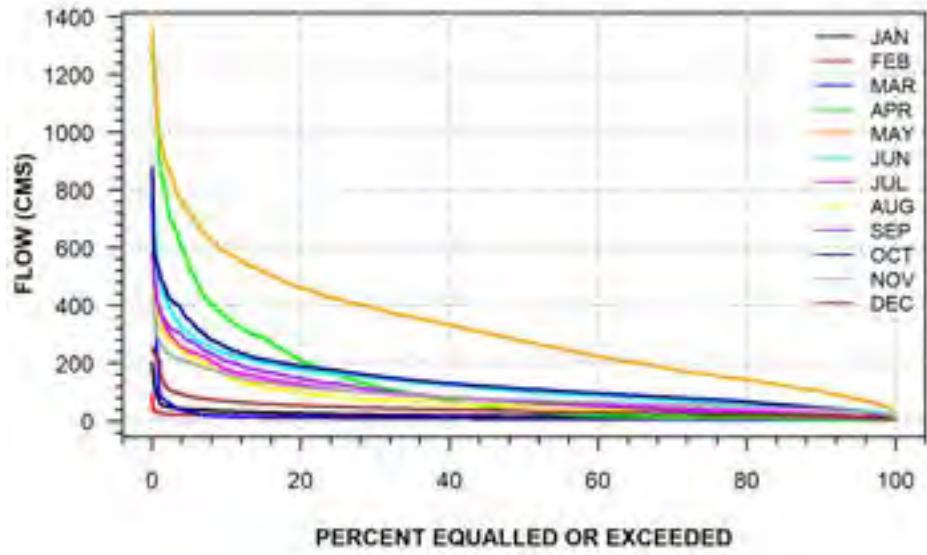
ABITIBI RIVER AT OTTER RAPIDS
(STATION NUMBER: 04ME004)



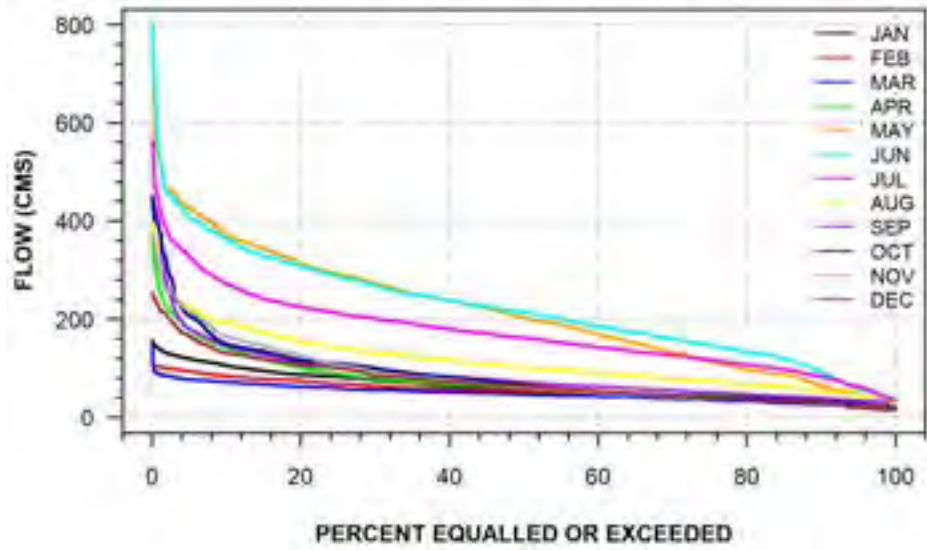
NEWPOST CREEK NEAR THE MOUTH
(STATION NUMBER: 04ME005)



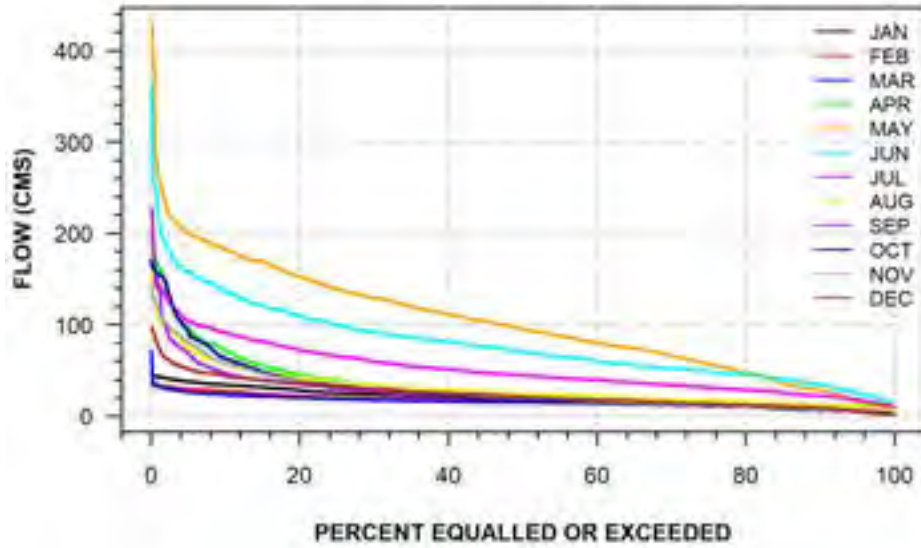
**NORTH FRENCH RIVER NEAR THE MOUTH
(STATION NUMBER: 04MF001)**



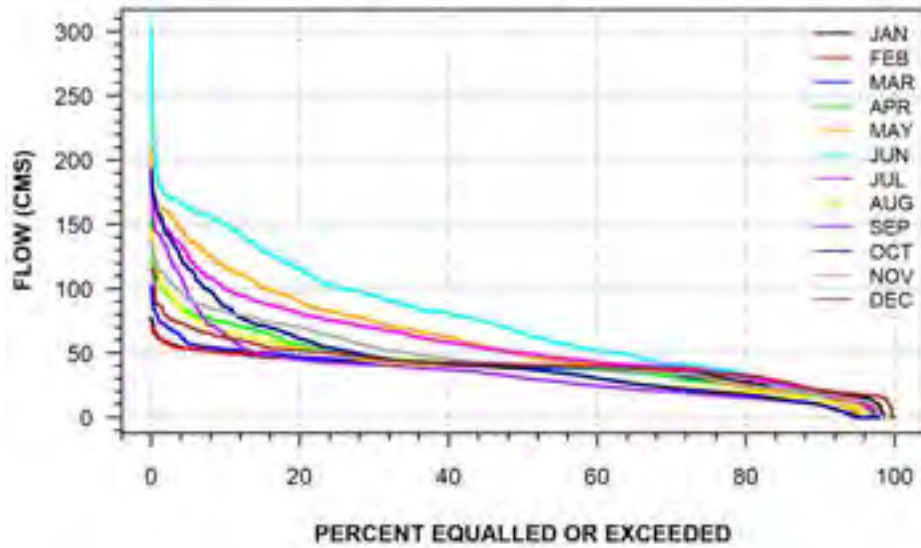
**NAMAKAN RIVER AT OUTLET OF LAC LA CROIX
(STATION NUMBER: 05PA006)**



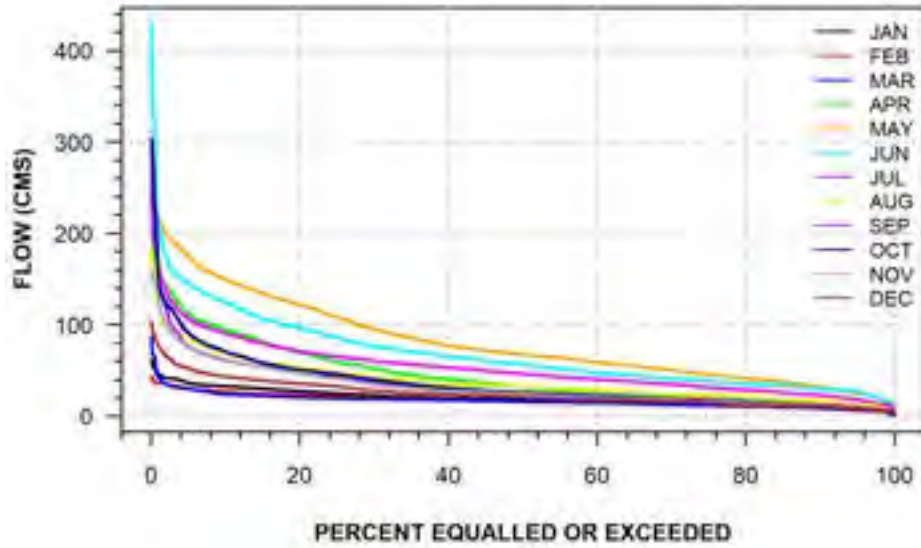
**BASSWOOD RIVER NEAR WINTON
(STATION NUMBER: 05PA012)**



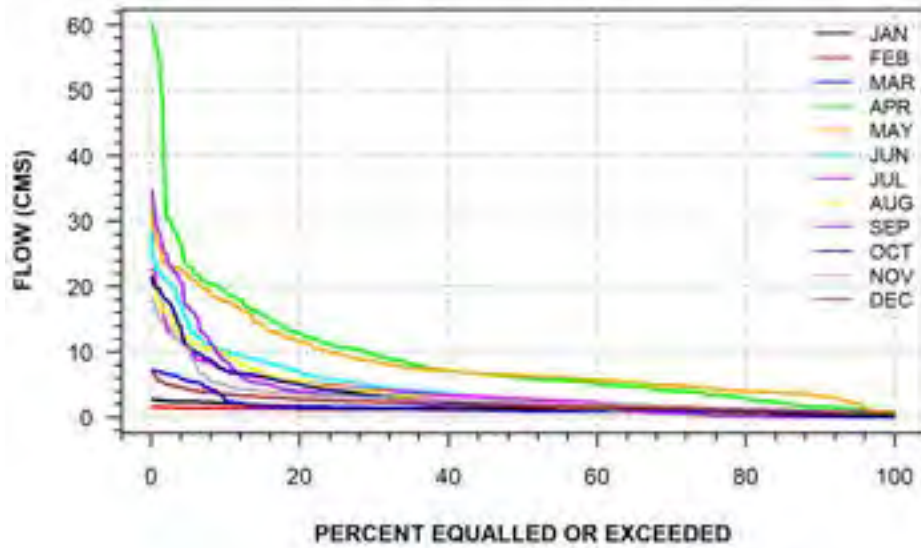
**SEINE RIVER AT STURGEON FALLS GENERATING STATION
(STATION NUMBER: 05PB009)**



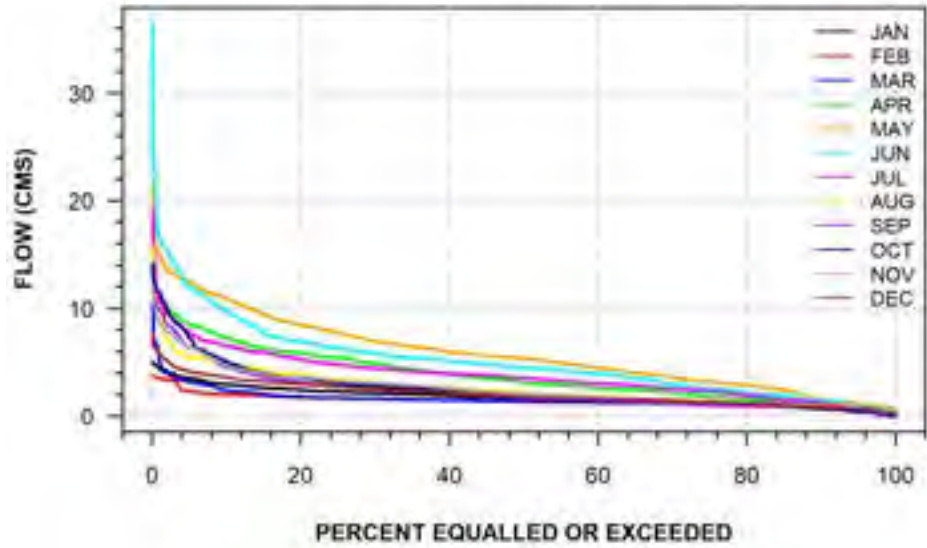
TURTLE RIVER NEAR MINE CENTRE
(STATION NUMBER: 05PB014)



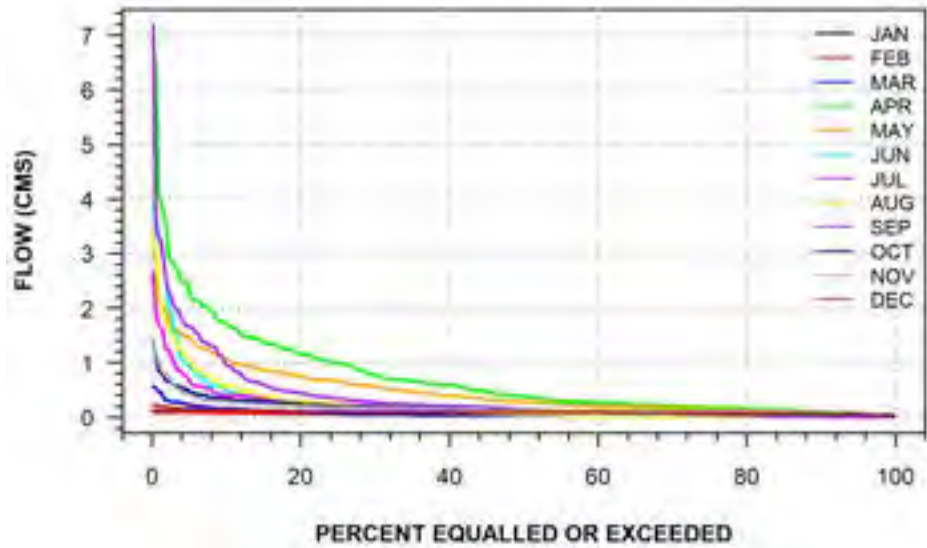
PIPESTONE RIVER ABOVE RAINY LAKE
(STATION NUMBER: 05PB015)



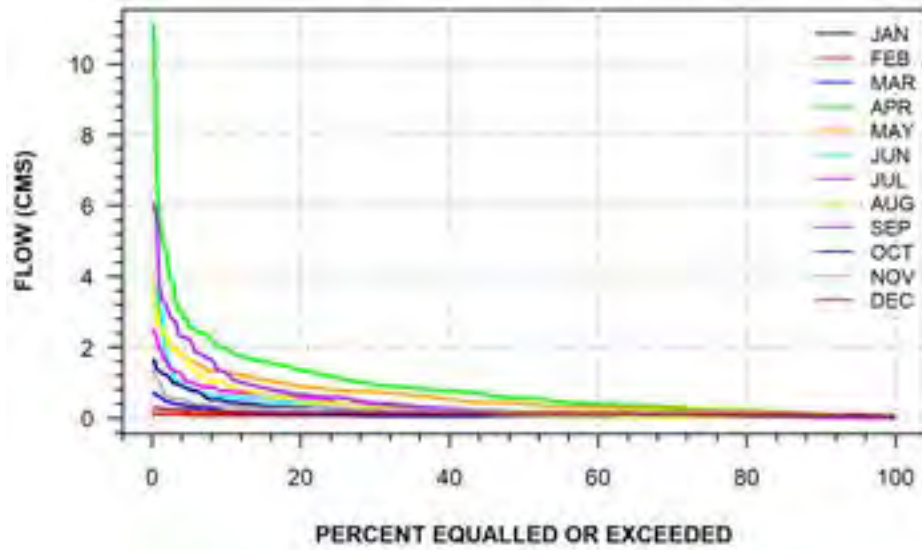
ATIKOKAN RIVER AT ATIKOKAN
(STATION NUMBER: 05PB018)



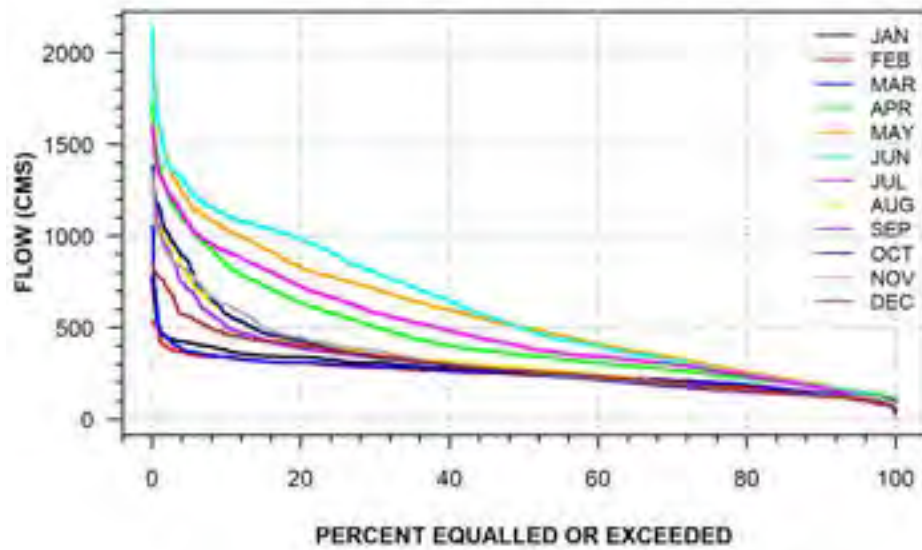
EYE RIVER NEAR HARDTACK LAKE NORTH OF ATIKOKAN
(STATION NUMBER: 05PB021)



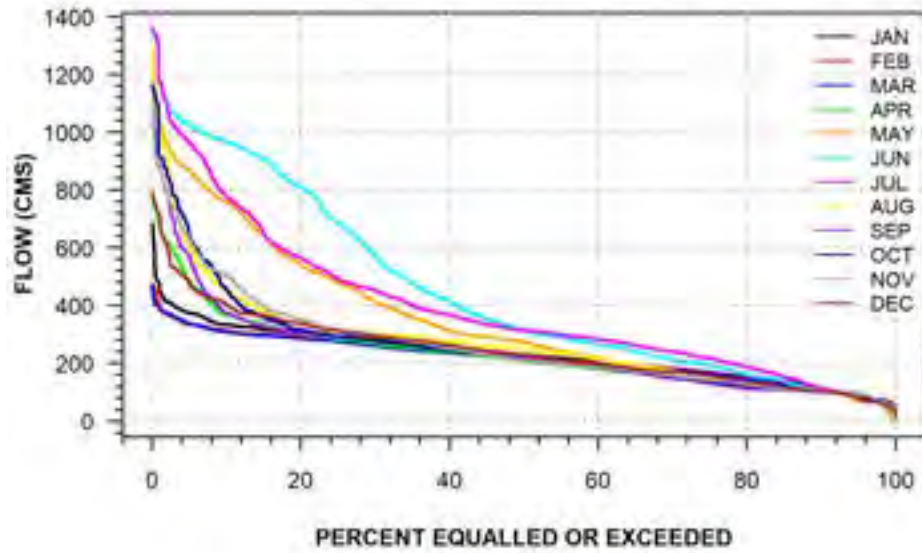
EYE RIVER NEAR COULSON LAKE NORTH OF ATIKOKAN
(STATION NUMBER: 05PB022)



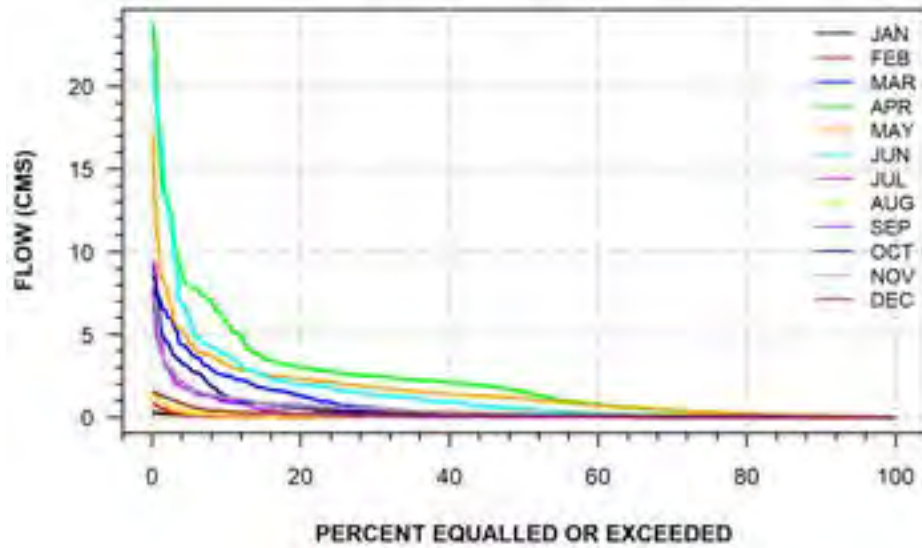
RAINY RIVER AT MANITOU RAPIDS
(STATION NUMBER: 05PC018)



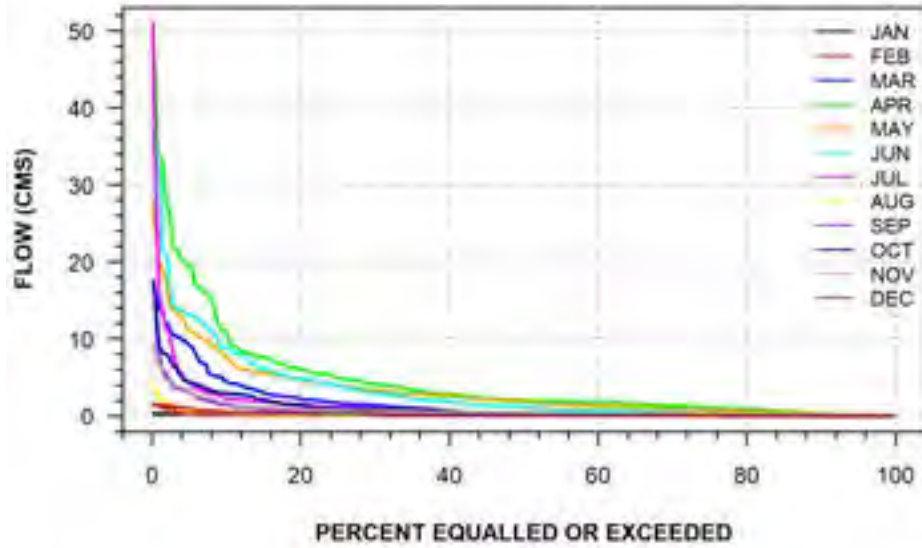
RAINY RIVER AT FORT FRANCES
(STATION NUMBER: 05PC019)



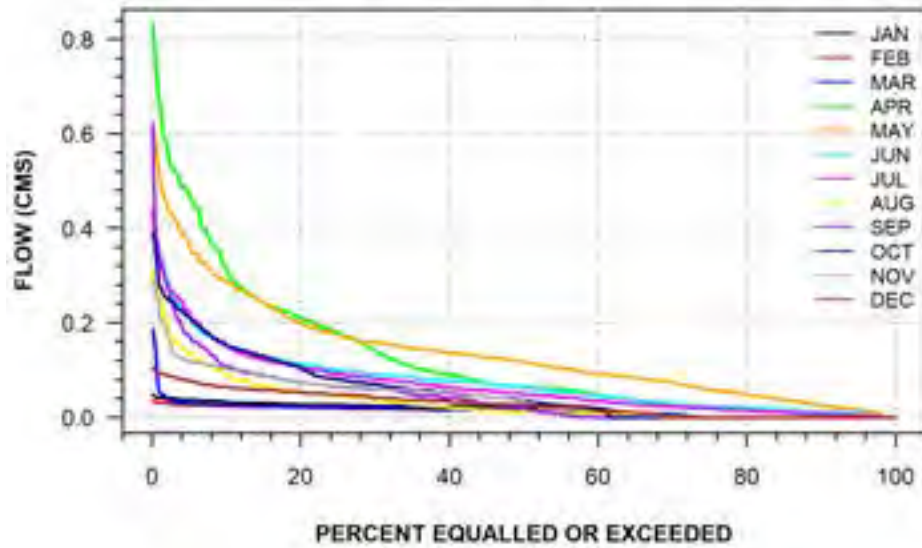
LA VALLEE RIVER NEAR BURRISS
(STATION NUMBER: 05PC022)



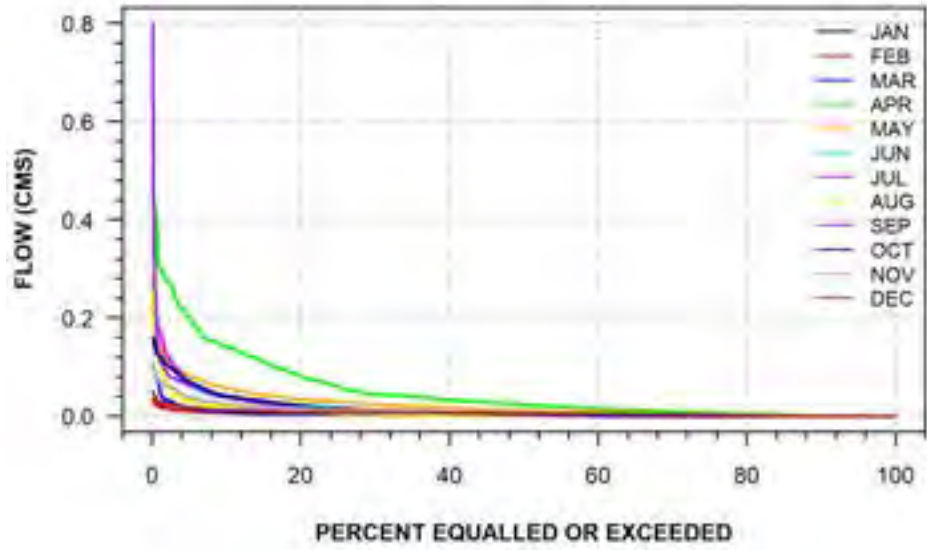
PINEWOOD RIVER AT HIGHWAY NO. 617
(STATION NUMBER: 05PC023)



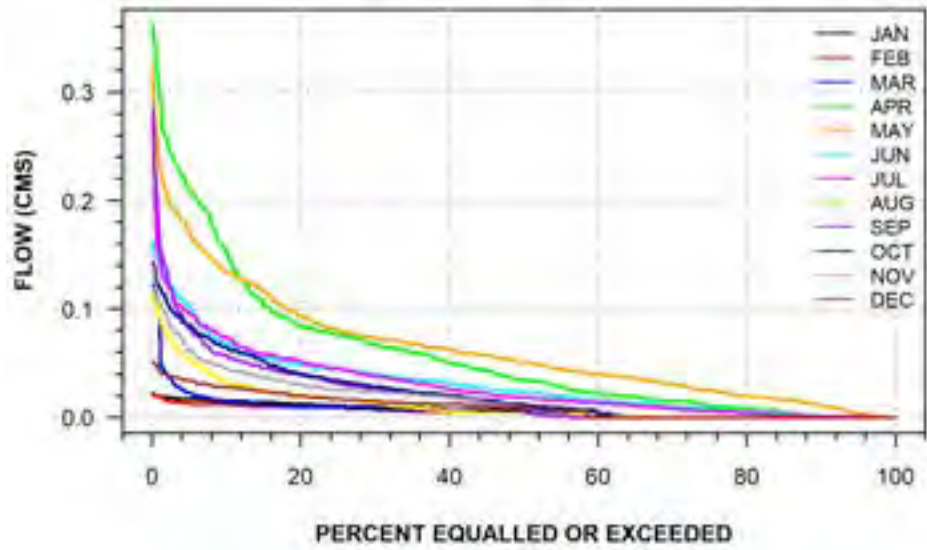
LAKE 240 OUTLET NEAR KENORA
(STATION NUMBER: 05PD015)



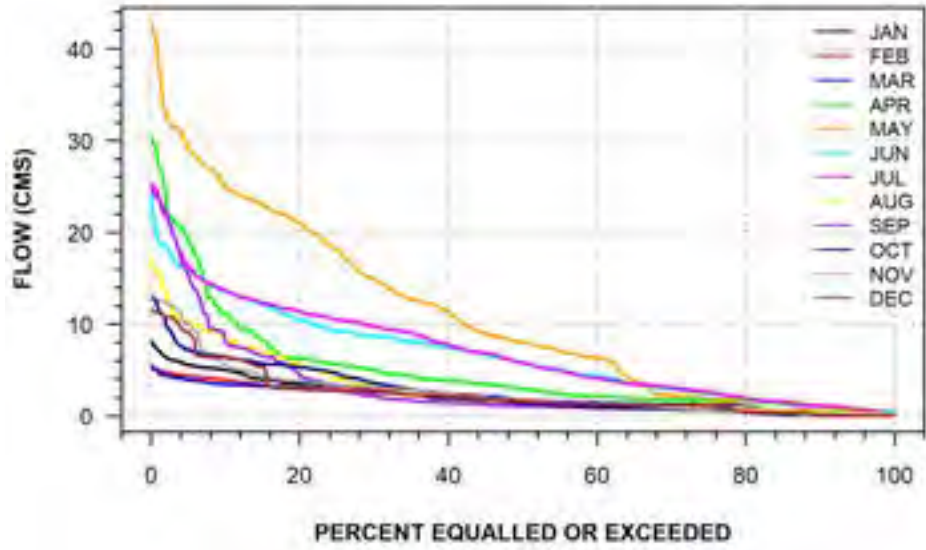
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(STATION NUMBER: 05PD017)



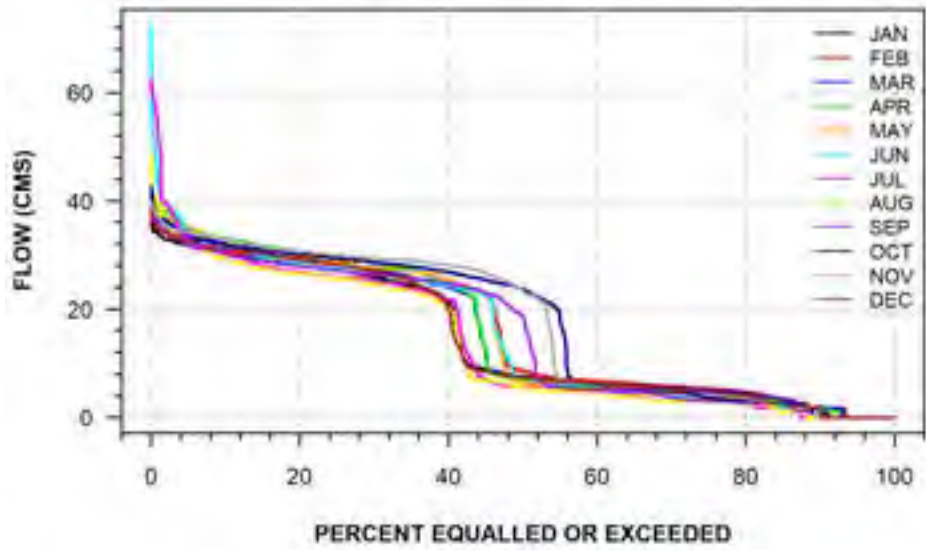
LAKE 239 OUTLET NEAR KENORA
(STATION NUMBER: 05PD023)



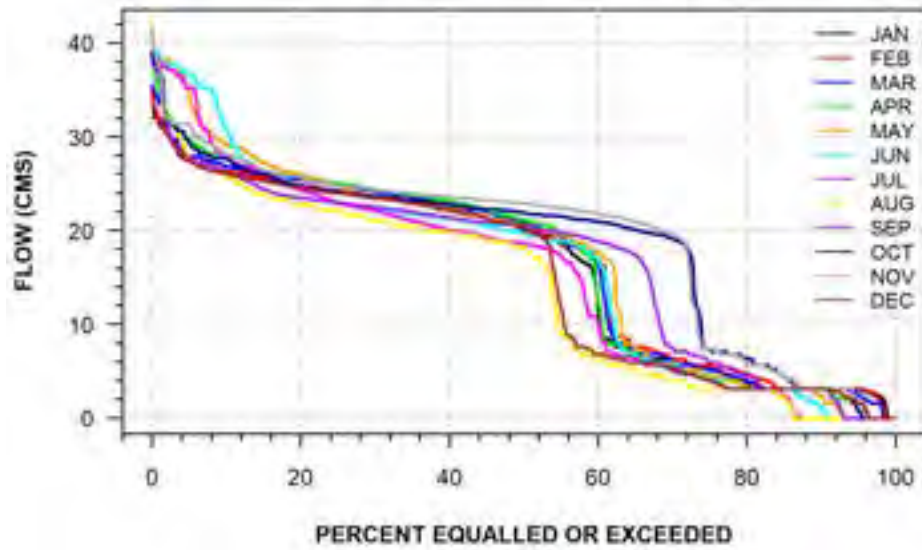
BERRY CREEK AT THE OUTLET OF BERRY LAKE
(STATION NUMBER: 05PD026)



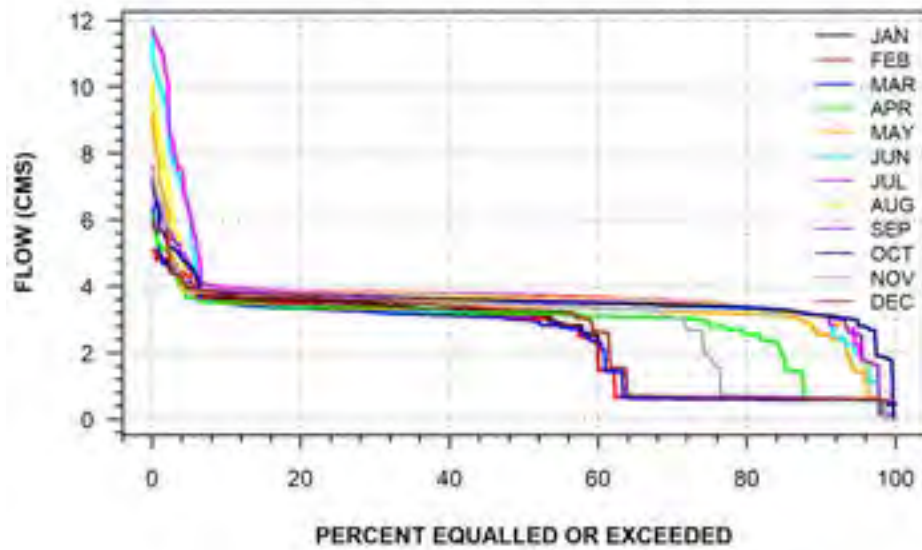
LAKE OF THE WOODS OUTLET AT BOAT LIFT CHANNEL
(STATION NUMBER: 05PE003)



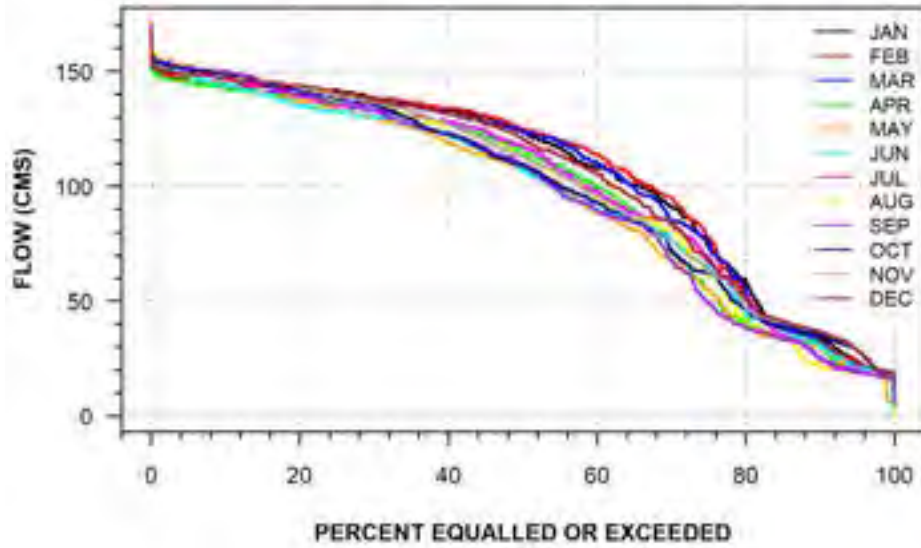
LAKE OF THE WOODS OUTLET AT MILL 'C' KEEWATIN
(STATION NUMBER: 05PE004)



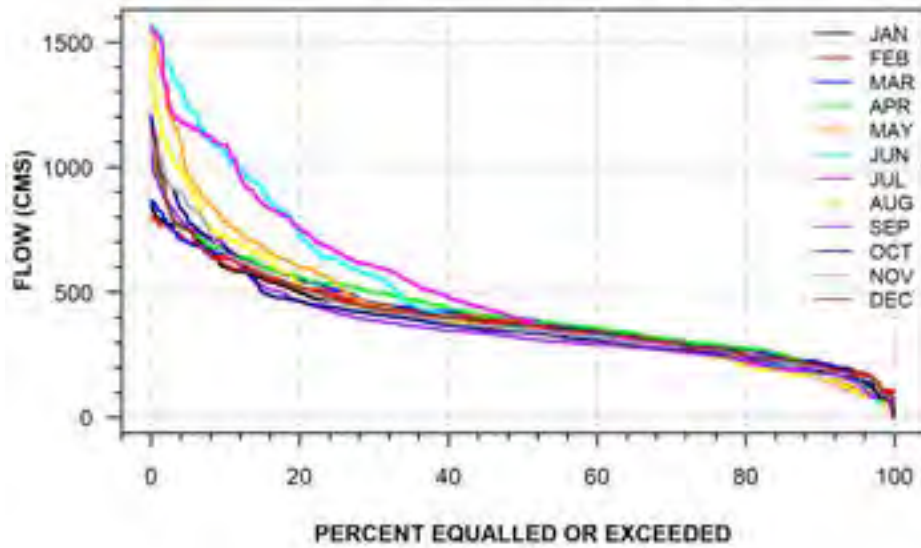
LAKE OF THE WOODS OUTLET AT MINK CREEK
(STATION NUMBER: 05PE005)



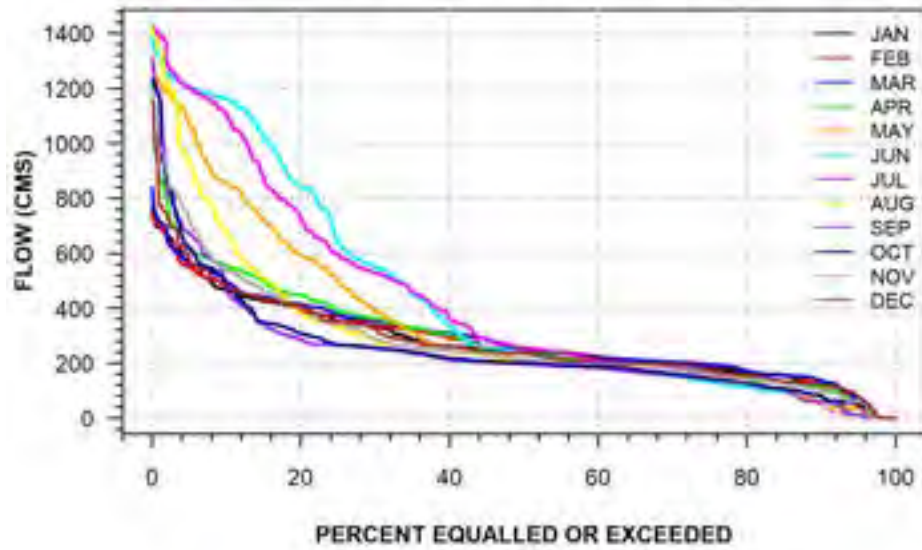
LAKE OF THE WOODS EASTERN OUTLET AT KENORA POWERHOUSE
(STATION NUMBER: 05PE006)



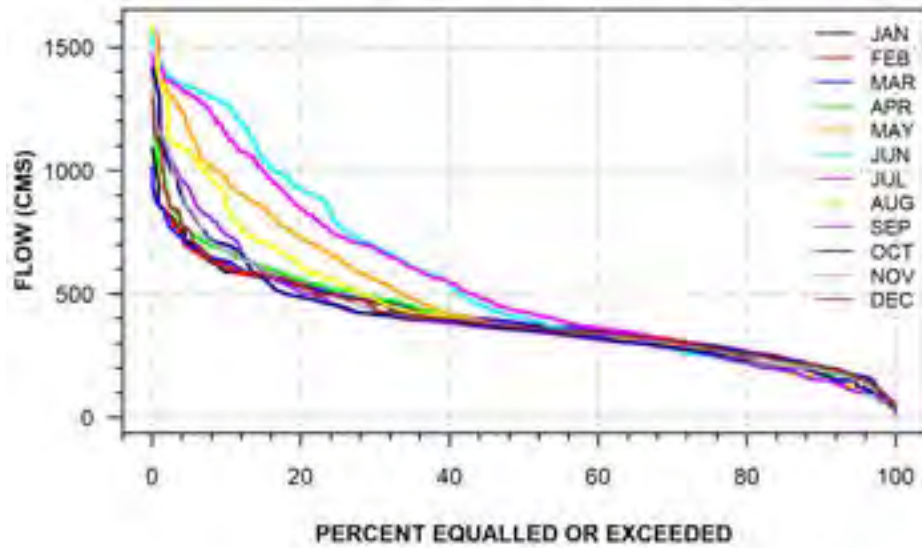
WINNIPEG RIVER AT WHITEDOG FALLS POWERHOUSE
(STATION NUMBER: 05PE010)



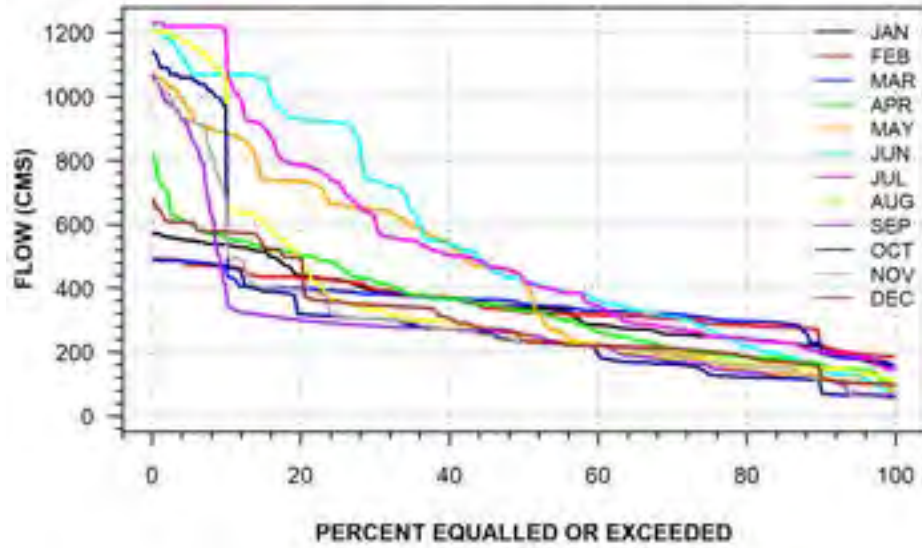
**LAKE OF THE WOODS WESTERN OUTLET ABOVE NORMAN DAM AND POWERHOUSE SIT
(STATION NUMBER: 05PE011)**



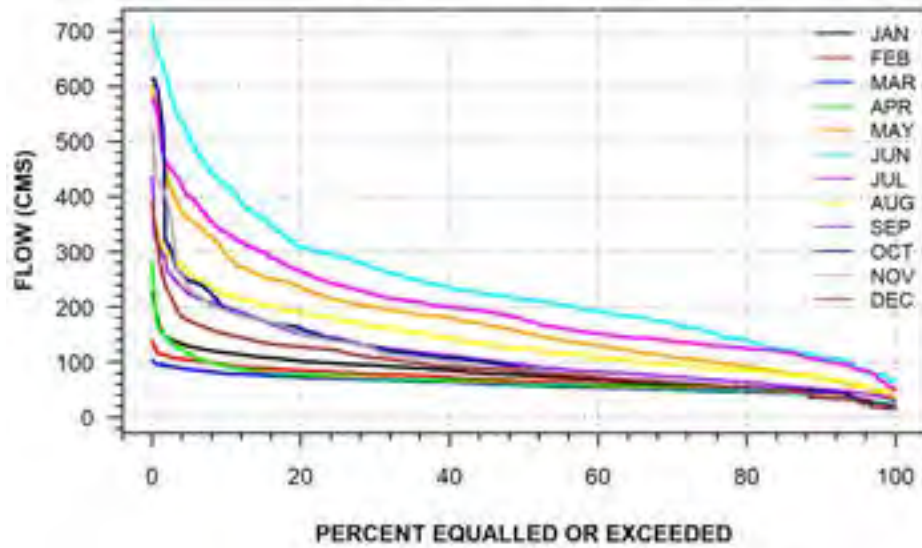
**WINNIPEG RIVER BELOW LAKE OF THE WOODS OUTLETS
(STATION NUMBER: 05PE020)**



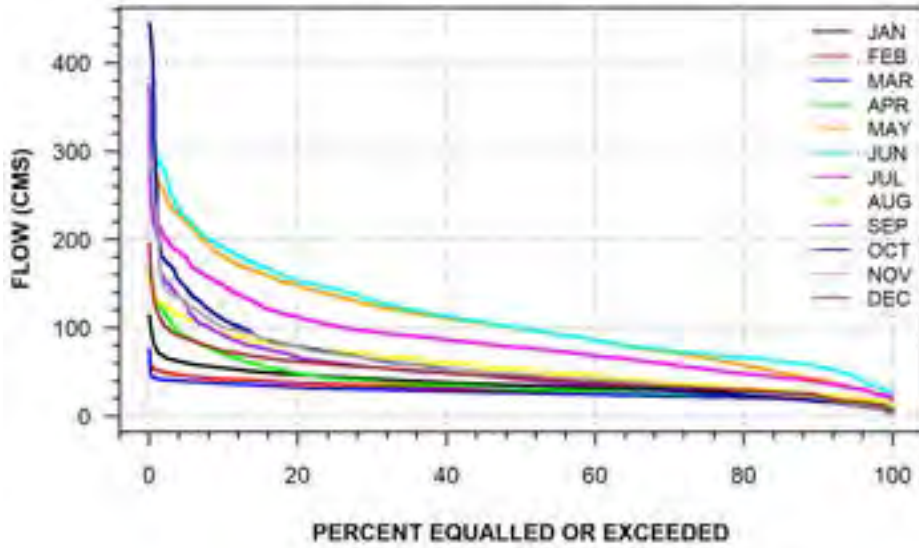
WINNIPEG RIVER WESTERN CHANNEL NEAR TUNNEL ISLAND
(STATION NUMBER: 05PE028)



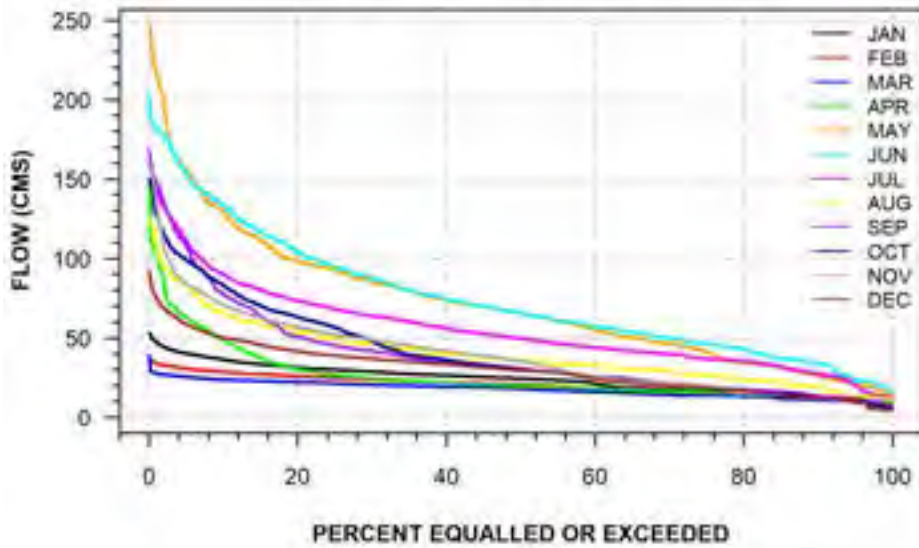
ENGLISH RIVER NEAR SIOUX LOOKOUT
(STATION NUMBER: 05QA001)



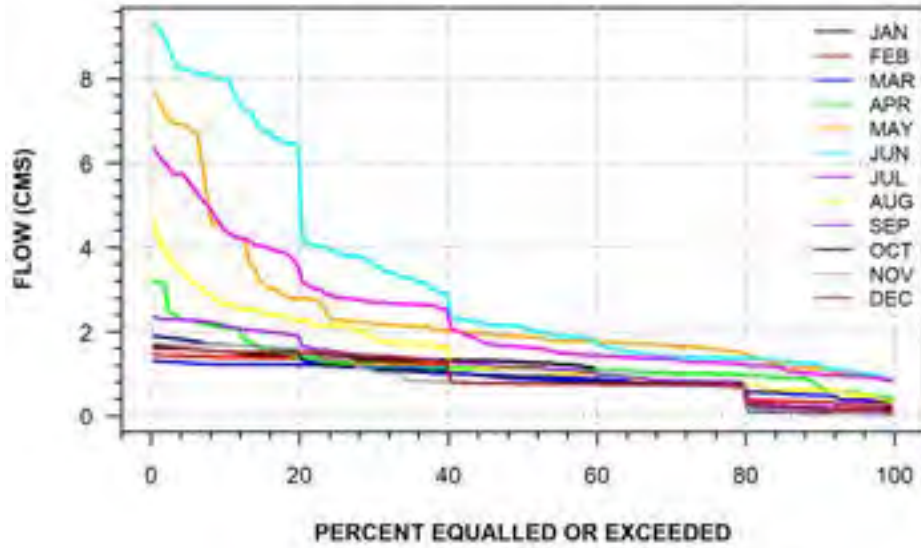
ENGLISH RIVER AT UMFREVILLE
(STATION NUMBER: 05QA002)



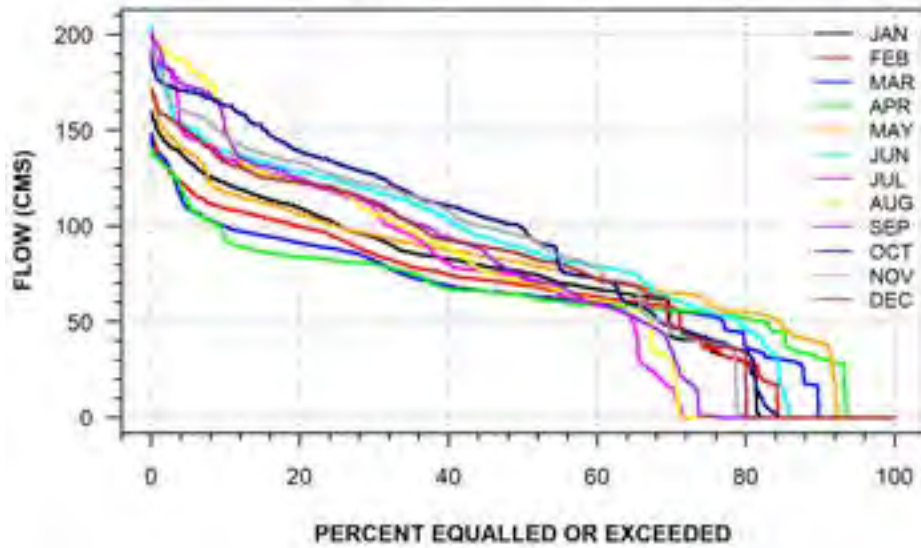
STURGEON RIVER AT MCDUGALL MILLS
(STATION NUMBER: 05QA004)



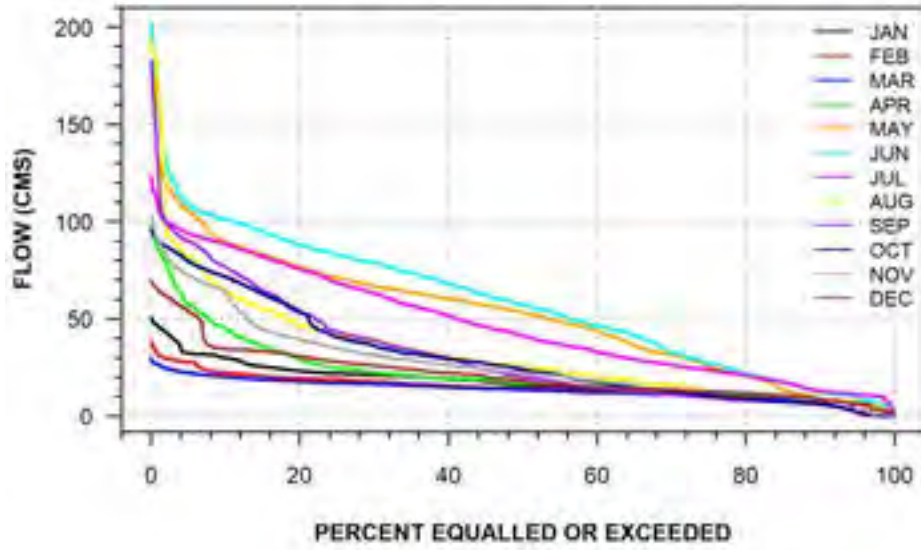
BELL RIVER ABOVE STURGEON LAKE
(STATION NUMBER: 05QA005)



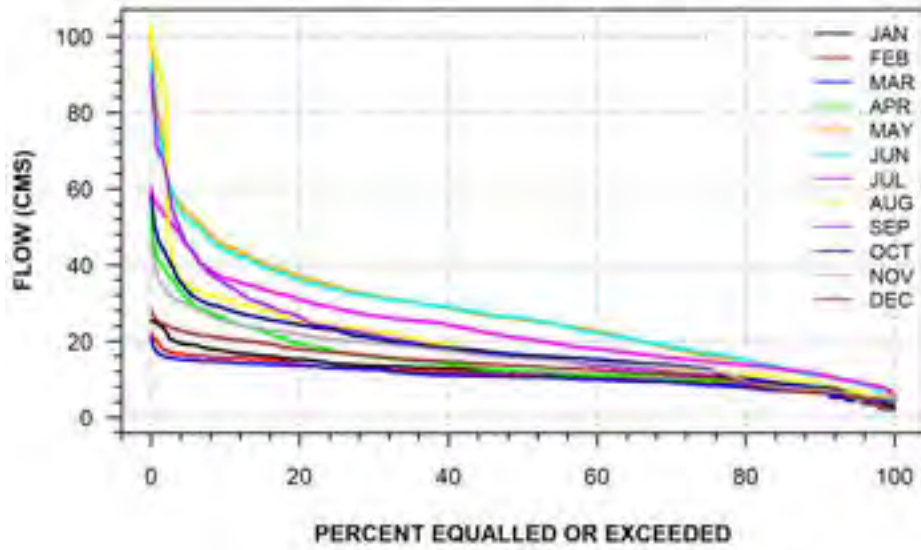
LAKE ST. JOSEPH DIVERSION AT ROOT PORTAGE
(STATION NUMBER: 05QB006)



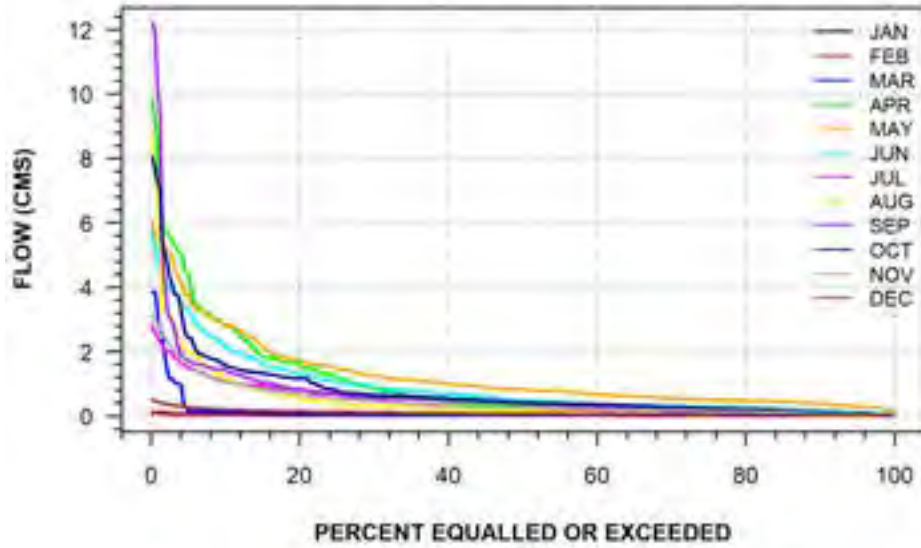
CHUKUNI RIVER NEAR EAR FALLS
(STATION NUMBER: 05QC001)



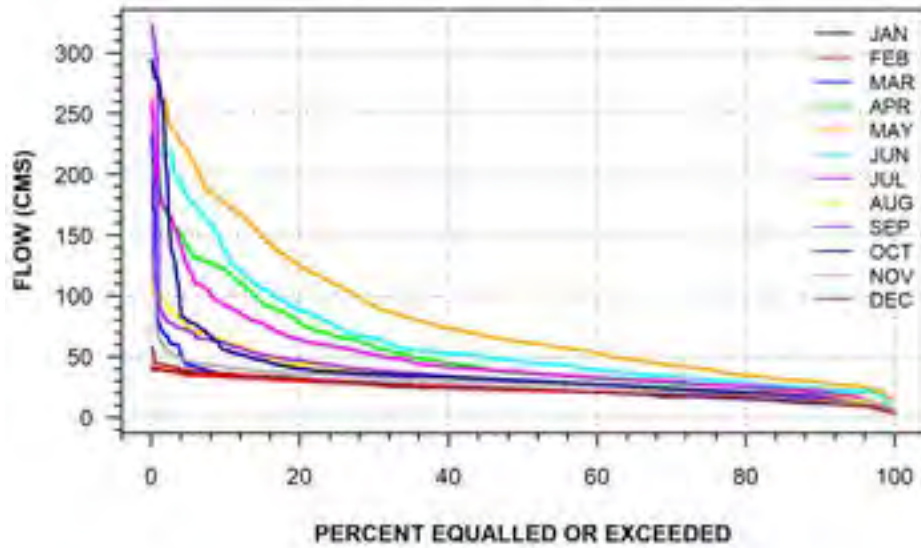
TROUTLAKE RIVER ABOVE BIG FALLS
(STATION NUMBER: 05QC003)



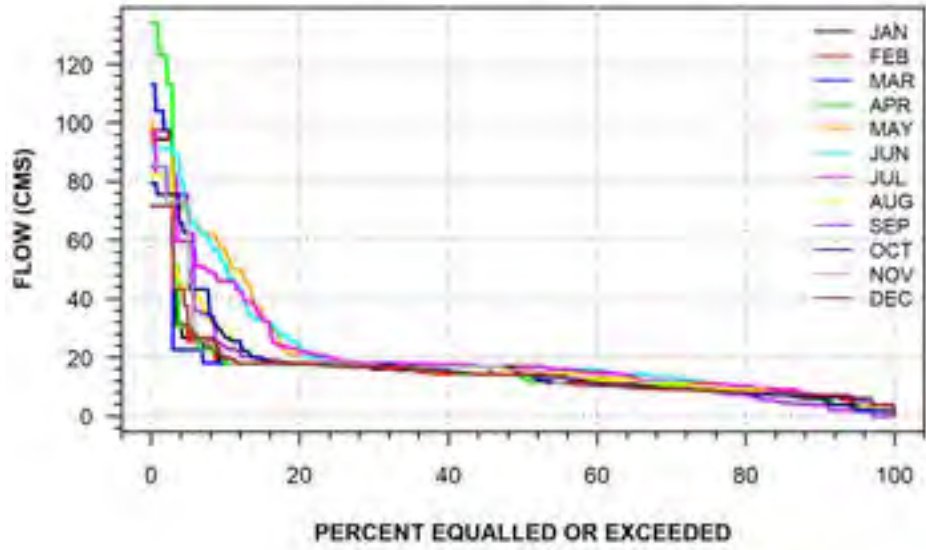
GOLDEN CREEK NEAR RED LAKE
(STATION NUMBER: 05QC006)



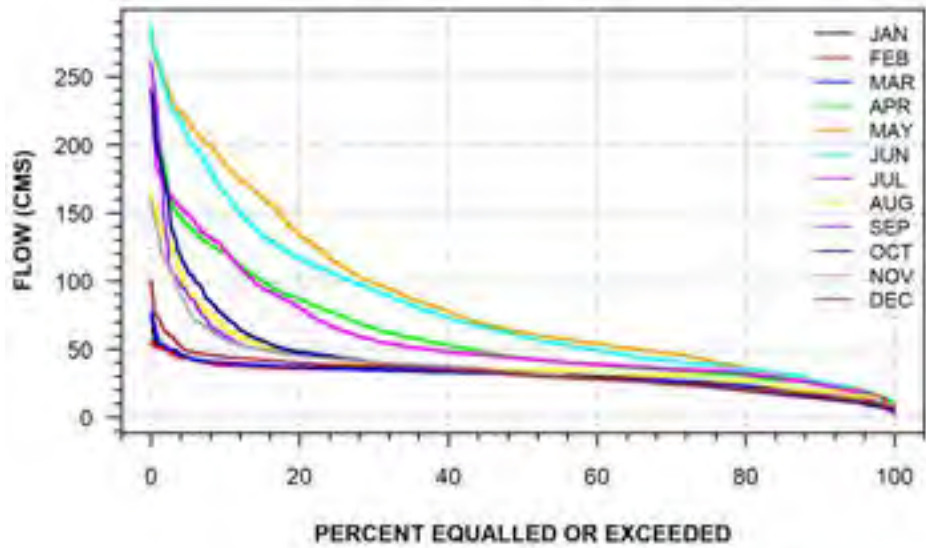
WABIGOON RIVER BELOW RAILWAY BRIDGE, NEAR QUIBELL
(STATION NUMBER: 05QD002)



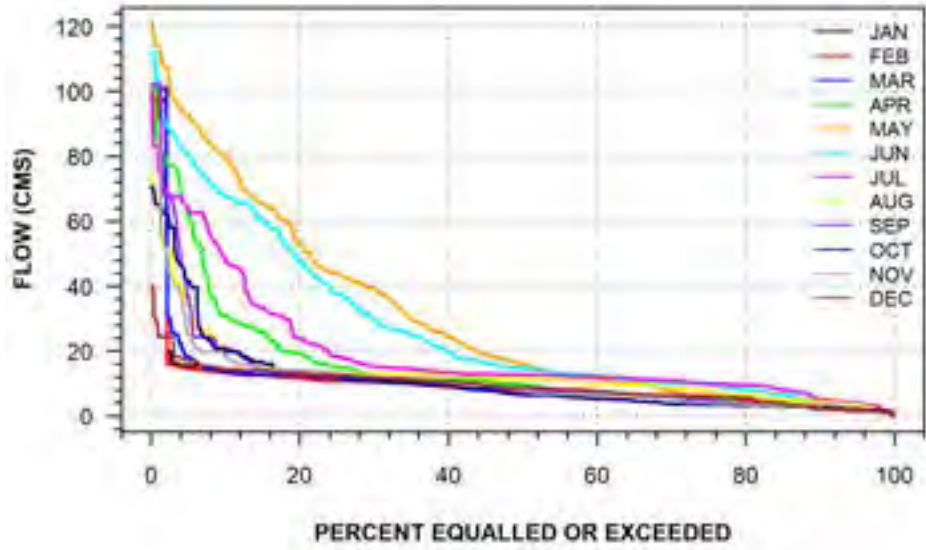
EAGLE RIVER AT EAGLE RIVER
(STATION NUMBER: 05QD003)



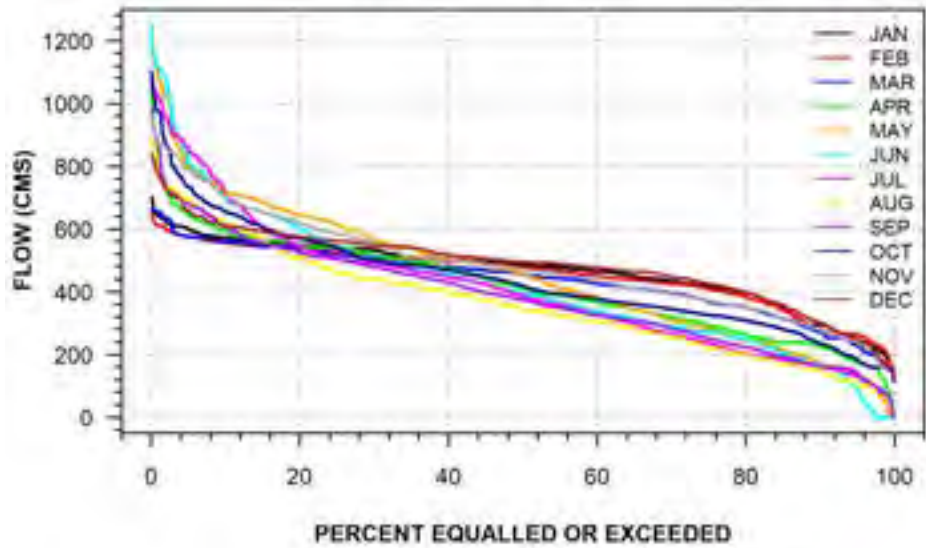
WABIGOON RIVER NEAR QUIBELL
(STATION NUMBER: 05QD006)



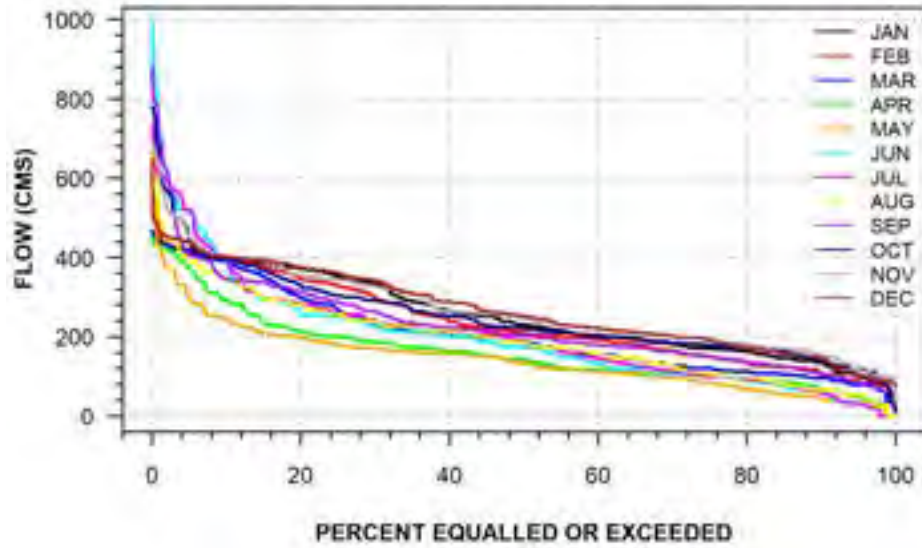
WABIGOON RIVER AT DRYDEN
(STATION NUMBER: 05QD016)



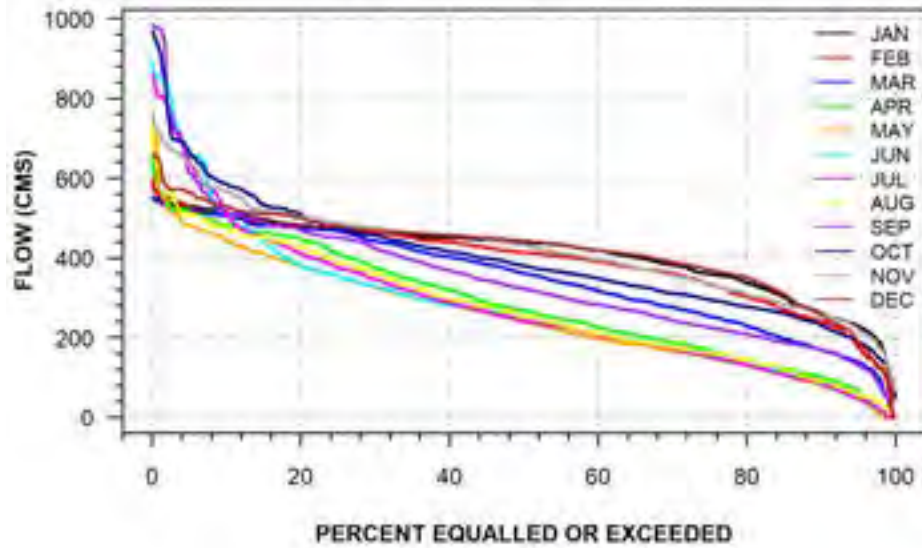
ENGLISH RIVER AT CARIBOU FALLS
(STATION NUMBER: 05QE005)



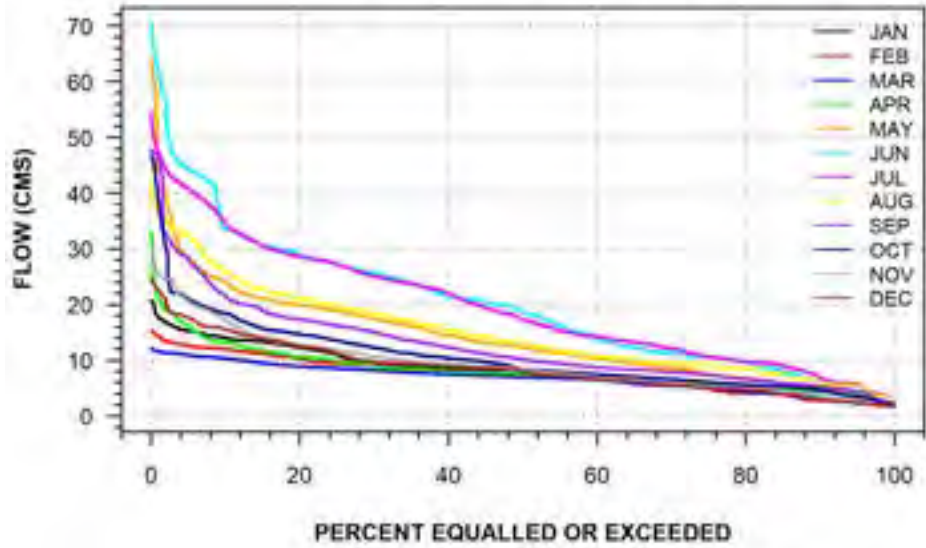
ENGLISH RIVER AT EAR FALLS
(STATION NUMBER: 05QE006)



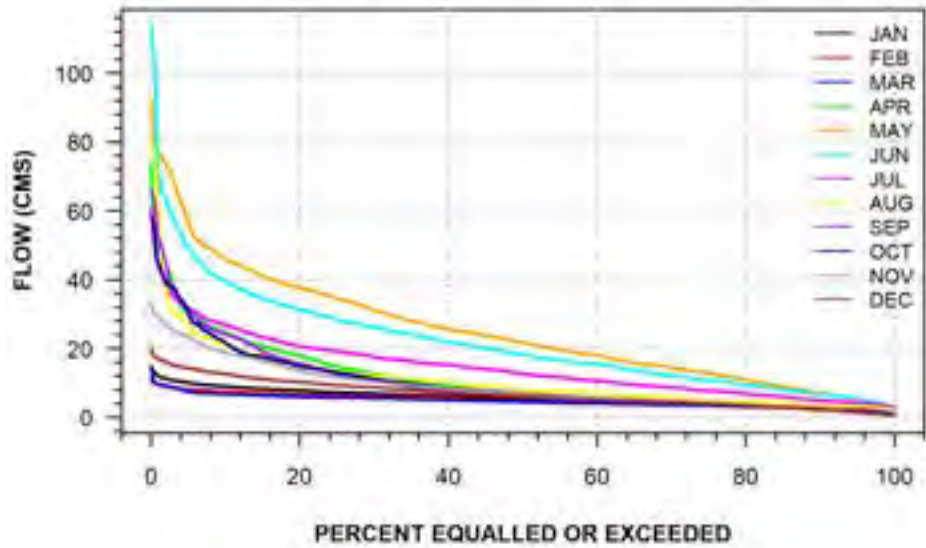
ENGLISH RIVER AT MANITOU FALLS
(STATION NUMBER: 05QE007)



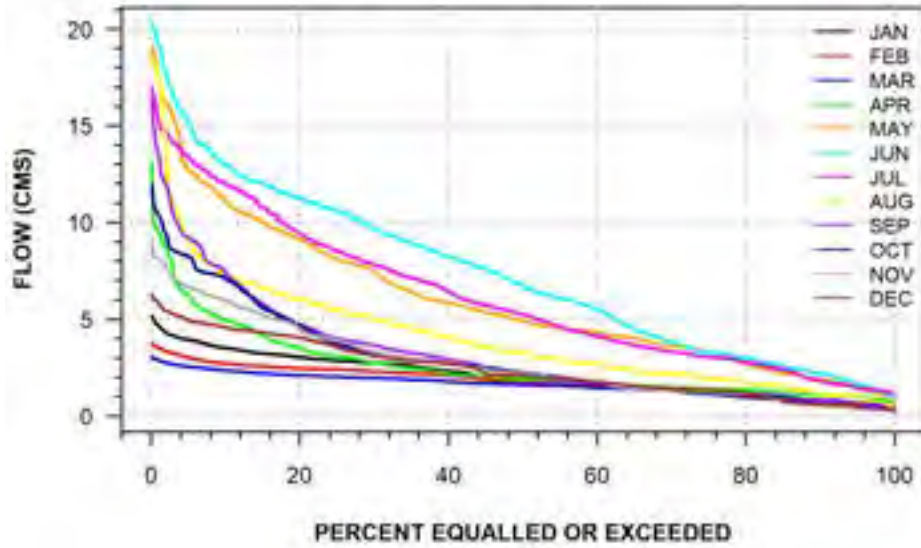
**CEDAR RIVER BELOW WABASKANG LAKE
(STATION NUMBER: 05QE008)**



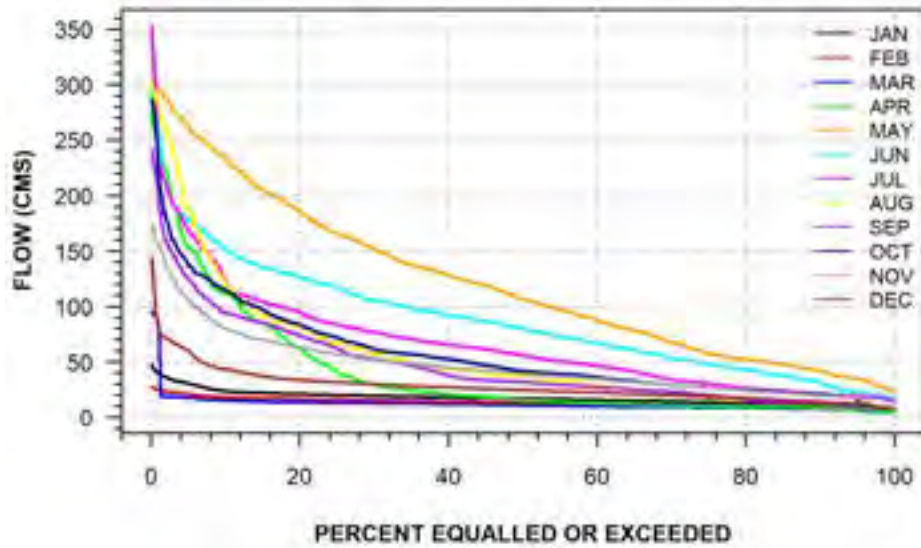
**STURGEON RIVER AT OUTLET OF SALVESEN LAKE
(STATION NUMBER: 05QE009)**



LONG-LEGGED RIVER BELOW LONG-LEGGED LAKE
(STATION NUMBER: 05QE012)



BERENS RIVER ABOVE BERENS LAKE
(STATION NUMBER: 05RC001)



Appendix B

Central Region

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General Introduction

In this appendix, results of low flow analysis for the Central Region are presented. This is one of the five administrative regions the province is divided into. The number of stations, with 5 or more years of recorded data, located in this region is 128 and that includes active, discontinued, regulated and non-regulated stations (see Figure B-1). For developing flow duration curves, 126 stations were used, while the rest (i.e. 02ED028 and 02HC007) were excluded due to less than 5 years of continuous daily flow data and missing values (see Table B-1). The period of record flow duration curves are termed annual flow duration curves and those corresponding to each of the 12 months are termed monthly flow duration curves in order to be consistent with previous analyses completed in 1990 by Cumming Cockburn Limited. The flows equalled or exceeded zero to 100% of the time, derived from annual and monthly flow duration curves, are listed in this appendix. Extreme value analyses were conducted separately for 1-, 3-, 7-, 15-, and 30-day duration annual low flow values. For this analysis, 113 stations were used and the rest were excluded due to less than 10 years of flow records. Those stations where less than 5 non-zero low flow values were available over 10 or more years of the record were also excluded. Detailed procedures for these analyses are described in the main report.

This appendix consists of eight different sections, which are explained below. In these sections, self-explanatory section captions are used and therefore table and figure numbers are not associated with all tables and figures.

B1: This section contains results of data screening procedures, concerning independence, trend and general randomness. In tables, the identifier NOT (SIG) means the test statistic was not significant (was significant) at the given significance level.

B2: This section contains results of extreme value analysis corresponding to 11 selected return periods, i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years. A separate table is included for each of the five considered low flow durations, i.e. 1-, 3-, 7-, 15-, and 30-day. In these tables, the most suitable distribution fitting procedure for the Gumbel III distribution (i.e. MAX-maximum likelihood, SOD-smallest observed drought and MOM-method of moments) or the method of moments for the three-parameter lognormal distribution (LN3), basic statistical characteristics (i.e. MEAN, SD-standard deviation, SKEW-coefficient of skewness, and CV-coefficient of variation) are also listed. In addition, the record length (REC) and the minimum value (MIN) of each low flow sample are also listed. For samples containing very small and/or zero flows, it was very likely to have negative return values for longer return periods (e.g. 100 or 200 years). These cases are shown using NA (i.e. not applicable), rather inserting zeros as was done in the previous report by Cumming Cockburn Limited. In the presence of multiple solutions for the MAX method for station 02HC051 (3-day low flows), only the most sensible solution was retained.

B3: This section contains extreme value plots for those stations where at least 10 years of continuous flow data was available. In these plots, negative return values for certain cases are not shown.

B4: This section contains results of extreme value analysis corresponding to 11 selected return periods, i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years, for 7-day duration low flows for each month of the year. Rest of the information is the same as in Section B2.

B5: This section contains extreme value plots for 7-day duration low flows for each month of the year. Rest of the information is the same as in Section B3.

B6: This section contains flow magnitudes that were equaled or exceeded zero to 100% of the time over the period of record for annual and monthly flow duration curves at 1% (PER) intervals. The period of record largest value is shown against 0 while the smallest value is shown against 100.

B7: This section contains annual flow duration curves for stations where at least 5 years of continuous data was available; see Table B-1 for the list of stations.

B8: This section contains monthly flow duration curves for stations where at least 5 years of continuous data was available; see Table B-1 for the list of stations.

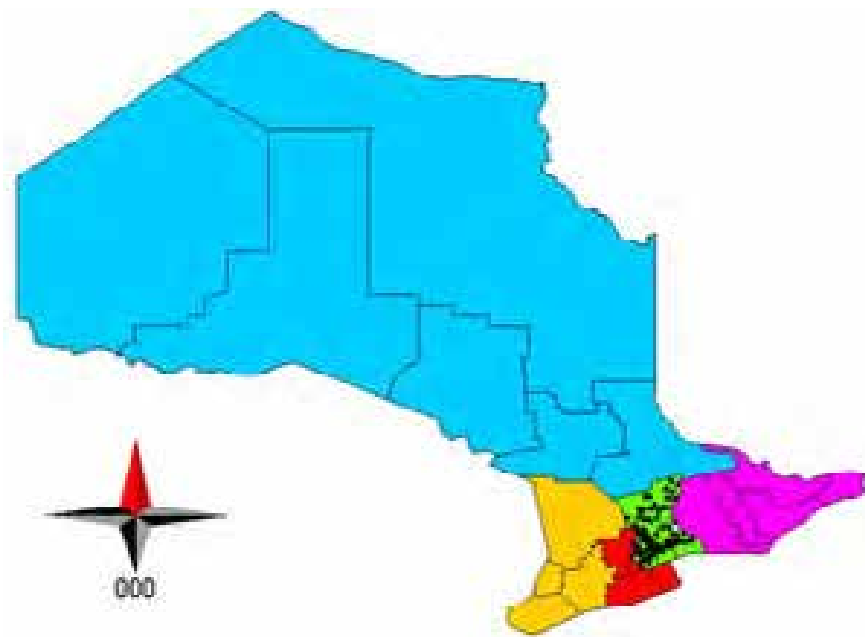


Figure B-1: Available HYDAT gauging stations for the Central Region of Ontario.

Table B-1: The list of stations, with at least five years of continuous daily flow data, considered for the Central Region of Ontario. A stands for Active; D for Discontinued; R for Regulated; and N for non-regulated. DA means ‘drainage area’ and PORU means ‘period of record used’.

	STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
1	02EB002	SOUTH BRANCH MUSKOKA RIVER AT BLACK BRIDGE	1730	D	R	1914	1929	14
2	02EB003	SOUTH BRANCH MUSKOKA RIVER AT MATHIAS	1710	D	R	1929	1949	19
3	02EB004	NORTH BRANCH MUSKOKA RIVER AT PORT SYDNEY	1410	A	R	1915	2019	104
4	02EB005	MUSKOKA RIVER NEAR BALA	4840	D	R	1923	1937	13
5	02EB006	MUSKOKA RIVER BELOW BALA	4770	A	R	1937	2019	81
6	02EB007	NORTH BRANCH MUSKOKA RIVER NEAR PORT SYDNEY	1440	D	R	1939	1962	23
7	02EB008	SOUTH BRANCH MUSKOKA RIVER AT BAYSVILLE	1400	A	R	1941	2019	70
8	02EB009	MOON RIVER AT ISLAND FALLS		D	R	1923	1966	32
9	02EB010	MUSKOKA RIVER AT RAGGED RAPIDS		D	R	1923	1967	33
10	02EB011	MOON RIVER AT HIGHWAY NO. 400	4790	A	R	1965	2019	54
11	02EB012	MUSQUASH RIVER AT HIGHWAY NO. 400		A	R	1965	2020	54
12	02EB013	BIG EAST RIVER NEAR HUNTSVILLE	610	A	R	1973	2020	47
13	02EB014	OXTONGUE RIVER NEAR DWIGHT	605	A	N	1981	2020	39
14	02EC002	BLACK RIVER NEAR WASHAGO	1510	A	N	1915	2020	105
15	02EC003	SEVERN RIVER AT SWIFT RAPIDS	5850	A	R	1953	2020	67
16	02EC004	SEVERN RIVER BELOW WASHAGO		D	R	1963	2004	41
17	02EC005	SEVERN RIVER AT WASHAGO		D	R	1962	1993	30
18	02EC006	SEVERN RIVER AT BIG FALLS		D	R	1962	1993	30
19	02EC007	SEVERN RIVER AT LITTLE FALLS		D	R	1962	1993	30
20	02EC008	BLACK RIVER AT BALDWIN	272	A	R	1964	2020	34
21	02EC009	HOLLAND RIVER EAST BRANCH AT HOLLAND LANDING	176	A	N	1965	2020	55
22	02EC010	SCHOMBERG RIVER NEAR SCHOMBERG	51.3	A	N	1966	2020	48
23	02EC011	BEAVER RIVER NEAR BEAVERTON	291	A	N	1966	2020	40
24	02EC012	BLACK RIVER AT SUTTON	324	D	R	1969	1983	13
25	02EC013	MIDDLE SEVERN RIVER AT WASHAGO		D	R	1963	1993	30
26	02EC014	SEVERN RIVER ABOVE WASDELL FALLS	5310	A	R	1978	2004	13
27	02EC016	TRENT CAL LOCK 42 NEAR WASHAGO		D	R	1963	2004	41
28	02EC017	LAKE COUCHICHING OUTFLOW AT WASHAGO	3700	D	R	1926	2004	78
29	02EC018	PEFFERLAW BROOK NEAR UDORA	347	A	N	1987	2020	34
30	02EC019	BLACK RIVER NEAR VANKOUGHNET	354	A	N	2006	2019	14
31	02EC020	HAWKESTONE CREEK AT HAWKESTONE	40.2	A	N	2006	2020	15
32	02EC021	UXBRIDGE BROOK NEAR UXBRIDGE	40.6	A	N	2006	2020	15
33	02EC101	UXBRIDGE BROOK AT UXBRIDGE	24.3	D	R	1970	1985	14
34	02EC103	PEFFERLAW BROOK NEAR UDORA	332	D	N	1969	1986	17
35	02EC918	SEVERN RIVER ABOVE SPARROW LAKE		D	N	1993	2004	11
36	02ED003	NOTTAWASAGA RIVER NEAR BAXTER	1230	A	N	1947	2020	73
37	02ED004	BAILEY CREEK NEAR BEETON	207	D	R	1963	1978	14
38	02ED005	MAD RIVER NEAR GLENCAIRN	295	D	R	1963	1987	23
39	02ED007	COLDWATER RIVER AT COLDWATER	168	A	N	1965	2019	54
40	02ED009	WILLOW CREEK ABOVE LITTLE LAKE	94.8	D	N	1973	1995	22
41	02ED010	WILLOW CREEK AT MIDHURST	127	A	N	1973	1998	25
42	02ED011	WYE RIVER AT WYEBRIDGE	168	D	N	1973	1986	13
43	02ED013	WYE RIVER NEAR WYEVALE	121	A	N	1987	2019	33
44	02ED014	PINE RIVER NEAR EVERETT	190	A	N	1967	2016	47
45	02ED015	MAD RIVER AT AVENING	244	A	N	1988	2020	32

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)	
46	02ED016	TRIBUTARY TO WYE RIVER BELOW ELMVALE	15.3	D	N	1988	1994	5
47	02ED017	HOGG CREEK NEAR VICTORIA HARBOUR	65.2	A	N	1988	2019	31
48	02ED018	STURGEON RIVER AT STURGEON BAY	103	D	N	1988	1998	9
49	02ED019	COPELAND CREEK NEAR PENETAGUISHENE	20.8	D	N	1988	1999	10
50	02ED024	NORTH RIVER AT THE FALLS	244	A	N	1988	2019	31
51	02ED027	NOTTAWASAGA RIVER NEAR EDENVALE	2690	A	R	1993	2020	26
52	02ED029	INNISFIL CREEK NEAR ALLISTON	479	A	N	2000	2020	20
53	02ED030	SILVER CREEK AT ORILLIA	10.5	A	N	2006	2019	14
54	02ED031	PRETTY RIVER AT COLLINGWOOD	68.2	A	N	2006	2020	13
55	02ED032	WILLOW CREEK NEAR MINESING	231	A	N	2006	2020	14
56	02ED100	BEETON CREEK NEAR TOTTENHAM	86	A	R	1968	2020	41
57	02ED101	NOTTAWASAGA RIVER NEAR ALLISTON	328	A	N	1967	2020	34
58	02ED102	BOYNE RIVER AT EARL ROWE PARK	216	A	N	1967	2020	43
59	02GA031	BLUE SPRINGS CREEK NEAR EDEN MILLS	41.5	A	R	1965	2020	55
60	02HB001	CREDIT RIVER NEAR CATARACT	209	A	R	1915	2020	105
61	02HB002	CREDIT RIVER AT ERINDALE	795	D	R	1945	1993	46
62	02HB004	EAST SIXTEEN MILE CREEK NEAR OMAGH	193	A	N	1956	2020	64
63	02HB005	SIXTEEN MILE CREEK AT MILTON	101	A	R	1957	2020	60
64	02HB006	GRINDSTONE CREEK ABOVE HIGHWAY NO. 403	72.5	D	N	1958	1965	6
65	02HB008	CREDIT RIVER WEST BRANCH AT NORVAL	131	A	R	1960	2020	60
66	02HB011	BRONTE CREEK NEAR ZIMMERMAN	242	A	R	1963	2020	42
67	02HB012	GRINDSTONE CREEK NEAR ALDRESHOT	77.9	A	N	1965	2020	55
68	02HB013	CREDIT RIVER NEAR ORANGEVILLE	60.6	A	R	1967	2020	53
69	02HB018	CREDIT RIVER AT BOSTON MILLS	415	A	R	1982	2020	38
70	02HB019	CREDIT RIVER ALTON BRANCH ABOVE ALTON	59.5	D	R	1983	1991	8
71	02HB024	BLACK CREEK BELOW ACTON	18.9	A	R	1987	2014	26
72	02HB025	CREDIT RIVER AT NORVAL	645	A	R	1988	2020	32
73	02HB027	FOURTEEN MILE CREEK AT OAKVILLE	24.5	A	N	2002	2020	18
74	02HB029	CREDIT RIVER AT STREETSVILLE	774	A	N	2006	2020	15
75	02HB030	COOKSVILLE CREEK NEAR COOKSVILLE	19.7	A	N	2006	2013	7
76	02HC002	ETOBICOKE CREEK NEAR SUMMERVILLE	166	D	N	1945	1962	17
77	02HC003	HUMBER RIVER AT WESTON	802	A	R	1945	2020	75
78	02HC005	DON RIVER WEST BRANCH AT YORK MILLS	88.1	A	R	1945	2020	57
79	02HC006	DUFFINS CREEK AT PICKERING	249	D	R	1945	1989	39
80	02HC008	WEST HUMBER RIVER NEAR THISTLETOWN	205	D	R	1956	1965	10
81	02HC009	EAST HUMBER RIVER NEAR PINE GROVE	191	A	N	1953	2020	67
82	02HC011	HUMBER RIVER AT WOODBRIDGE	495	D	N	1956	1962	5
83	02HC012	HUMBER RIVER NEAR CEDAR MILLS	169	D	R	1957	1981	25
84	02HC013	HIGHLAND CREEK NEAR WEST HILL	89.1	A	N	1956	2020	54
85	02HC017	ETOBICOKE CREEK AT BRAMPTON	68.6	A	R	1957	2020	43
86	02HC018	LYNDE CREEK NEAR WHITBY	100	A	N	1959	2019	58
87	02HC019	DUFFINS CREEK ABOVE PICKERING	93.5	A	N	1960	2020	55
88	02HC022	ROUGE RIVER NEAR MARKHAM	181	A	R	1961	2020	57
89	02HC023	COLD CREEK NEAR BOLTON	62.2	A	N	1962	2020	47
90	02HC024	DON RIVER AT TODMORDEN	319	A	R	1962	2020	58

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
91	02HC025 HUMBER RIVER AT ELDER MILLS	296	A	N	1962	2020	54
92	02HC026 WEST DUFFINS CREEK AT GREEN RIVER	98.1	D	R	1963	1988	22
93	02HC027 BLACK CREEK NEAR WESTON	58	A	R	1966	2020	54
94	02HC028 LITTLE ROUGE CREEK NEAR LOCUST HILL	83.6	A	N	1963	2019	56
95	02HC029 LITTLE DON RIVER AT DON MILLS	130	D	N	1964	1996	31
96	02HC030 ETOBICOKE CREEK BELOW QUEEN ELIZABETH HIGHWAY	205	A	N	1966	2020	54
97	02HC031 WEST HUMBER RIVER AT HIGHWAY NO. 7	142	A	N	1965	2020	51
98	02HC032 EAST HUMBER RIVER AT KING CREEK	94.8	A	N	1965	2020	43
99	02HC033 MIMICO CREEK AT ISLINGTON	67.8	A	N	1965	2020	51
100	02HC034 WEST HUMBER RIVER BELOW CLAIREVILLE DAM	194	D	R	1965	1982	17
101	02HC035 STOUFFVILLE CREEK BELOW STOUFFVILLE	15.3	D	R	1974	1982	8
102	02HC038 WEST DUFFINS CREEK ABOVE GREEN RIVER	52	A	N	1974	2020	29
103	02HC039 REESOR CREEK ABOVE GREEN RIVER	38.3	D	R	1974	1993	20
104	02HC041 WEST DUFFINS CREEK NEAR ALTO	21.7	D	R	1974	1982	7
105	02HC045 MICHELL CREEK BELOW CLAREMONT	25.9	D	N	1974	1982	7
106	02HC046 WIXON CREEK BELOW ALTO	10.6	D	N	1974	1982	8
107	02HC047 HUMBER RIVER NEAR PALGRAVE	164	A	N	1981	2020	31
108	02HC049 DUFFINS CREEK AT AJAX	257	A	N	1989	2020	31
109	02HC051 CENTREVILLE CREEK NEAR ALBION	42	A	N	2002	2019	17
110	02HC053 LITTLE ROUGE CREEK NEAR DICKSONS HILL	59	A	N	2002	2020	18
111	02HC054 LYNDE CREEK AT BROOKLIN	39	A	N	2002	2020	18
112	02HC055 LYNDE CREEK TRIBUTARY NEAR KINSALE	37.6	A	N	2002	2019	17
113	02HC056 DON RIVER EAST BRANCH NEAR THORNHILL	37.3	A	N	2006	2020	15
114	02HC057 HUMBER RIVER NEAR BALLYCROY	58.53	D	N	2006	2013	7
115	02HC058 WEST HIGHLAND CREEK NEAR SCARBOROUGH VILLAGE	39.3	A	N	2006	2020	15
116	02HC059 HUMBER RIVER AT HIGHWAY NO. 9	59.1	A	N	2015	2020	5
117	02HD006 BOWMANVILLE CREEK AT BOWMANVILLE	80.9	A	N	1959	2020	48
118	02HD007 SOPER CREEK AT BOWMANVILLE	77.7	D	N	1959	1987	24
119	02HD008 OSHAWA CREEK AT OSHAWA	95.8	A	N	1959	2019	60
120	02HD009 WILMOT CREEK NEAR NEWCASTLE	80.7	A	N	1965	2020	51
121	02HD013 HARMONY CREEK AT OSHAWA	42.9	A	N	1980	2012	31
122	02HD014 FAREWELL CREEK AT OSHAWA	58.5	D	N	1980	1993	10
123	02HD021 WILMOT CREEK NEAR LESKARD	25.1	A	N	2006	2020	15
124	02HD023 MACKIE CREEK NEAR HAMPTON	14.7	A	N	2006	2020	15
125	02HG002 NONQUON RIVER NEAR PORT PERRY	32.6	A	R	1993	2020	28
126	02HG003 BLACKSTOCK CREEK NEAR BLACKSTOCK	33.8	A	N	2006	2020	12

B1: Results of Data Screening Procedures

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
1	02EB002	1	NOT	NOT	NOT	NOT	SIG	SIG
2	02EB002	3	NOT	NOT	NOT	NOT	SIG	SIG
3	02EB002	7	NOT	NOT	NOT	NOT	SIG	SIG
4	02EB002	15	NOT	SIG	NOT	NOT	SIG	SIG
5	02EB002	30	NOT	SIG	NOT	NOT	SIG	SIG
6	02EB003	1	NOT	NOT	NOT	NOT	NOT	NOT
7	02EB003	3	NOT	NOT	NOT	NOT	NOT	NOT
8	02EB003	7	NOT	NOT	NOT	NOT	NOT	NOT
9	02EB003	15	NOT	SIG	NOT	NOT	NOT	NOT
10	02EB003	30	NOT	NOT	NOT	NOT	NOT	NOT
11	02EB004	1	SIG	SIG	NOT	NOT	SIG	SIG
12	02EB004	3	SIG	SIG	NOT	NOT	SIG	SIG
13	02EB004	7	SIG	SIG	NOT	NOT	SIG	SIG
14	02EB004	15	SIG	SIG	NOT	NOT	SIG	SIG
15	02EB004	30	SIG	SIG	NOT	NOT	SIG	SIG
16	02EB005	1	NOT	NOT	NOT	NOT	NOT	NOT
17	02EB005	3	NOT	NOT	NOT	NOT	NOT	NOT
18	02EB005	7	NOT	NOT	NOT	NOT	NOT	NOT
19	02EB005	15	NOT	NOT	NOT	NOT	NOT	NOT
20	02EB005	30	NOT	NOT	NOT	NOT	NOT	NOT
21	02EB006	1	NOT	SIG	NOT	NOT	SIG	SIG
22	02EB006	3	SIG	SIG	NOT	NOT	SIG	SIG
23	02EB006	7	SIG	SIG	NOT	SIG	SIG	SIG
24	02EB006	15	SIG	SIG	SIG	SIG	SIG	SIG
25	02EB006	30	SIG	SIG	NOT	SIG	SIG	SIG
26	02EB007	1	NOT	NOT	NOT	NOT	NOT	NOT
27	02EB007	3	NOT	NOT	NOT	NOT	NOT	NOT
28	02EB007	7	NOT	NOT	NOT	NOT	NOT	NOT
29	02EB007	15	NOT	NOT	NOT	NOT	NOT	NOT
30	02EB007	30	NOT	NOT	NOT	NOT	NOT	NOT
31	02EB008	1	NOT	NOT	NOT	SIG	NOT	NOT
32	02EB008	3	SIG	SIG	SIG	SIG	NOT	NOT
33	02EB008	7	SIG	SIG	SIG	SIG	NOT	NOT
34	02EB008	15	SIG	SIG	SIG	SIG	NOT	NOT
35	02EB008	30	SIG	SIG	SIG	SIG	NOT	NOT
36	02EB009	1	NOT	NOT	NOT	NOT	SIG	SIG
37	02EB009	3	NOT	NOT	NOT	NOT	NOT	NOT
38	02EB009	7	NOT	SIG	NOT	NOT	SIG	SIG
39	02EB009	15	SIG	SIG	NOT	NOT	SIG	SIG
40	02EB009	30	SIG	SIG	NOT	NOT	SIG	SIG

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
41	02EB010	1	NOT	NOT	NOT	NOT	NOT	NOT
42	02EB010	3	NOT	NOT	NOT	NOT	NOT	NOT
43	02EB010	7	NOT	NOT	NOT	NOT	NOT	NOT
44	02EB010	15	NOT	NOT	NOT	NOT	NOT	NOT
45	02EB010	30	NOT	NOT	NOT	NOT	NOT	NOT
46	02EB011	1	SIG	SIG	SIG	SIG	SIG	SIG
47	02EB011	3	SIG	SIG	SIG	SIG	SIG	SIG
48	02EB011	7	SIG	SIG	SIG	SIG	SIG	SIG
49	02EB011	15	SIG	SIG	SIG	SIG	SIG	SIG
50	02EB011	30	SIG	SIG	SIG	SIG	SIG	SIG
51	02EB012	1	NOT	NOT	SIG	SIG	SIG	SIG
52	02EB012	3	NOT	SIG	NOT	SIG	SIG	SIG
53	02EB012	7	NOT	NOT	NOT	NOT	NOT	NOT
54	02EB012	15	SIG	SIG	NOT	NOT	SIG	SIG
55	02EB012	30	SIG	SIG	NOT	NOT	NOT	NOT
56	02EB013	1	NOT	NOT	NOT	NOT	NOT	NOT
57	02EB013	3	NOT	NOT	NOT	NOT	NOT	NOT
58	02EB013	7	NOT	NOT	NOT	NOT	NOT	NOT
59	02EB013	15	NOT	NOT	NOT	NOT	NOT	NOT
60	02EB013	30	NOT	NOT	NOT	NOT	NOT	NOT
61	02EB014	1	NOT	NOT	NOT	NOT	NOT	NOT
62	02EB014	3	NOT	SIG	NOT	NOT	NOT	NOT
63	02EB014	7	NOT	SIG	NOT	NOT	NOT	NOT
64	02EB014	15	NOT	SIG	NOT	NOT	NOT	NOT
65	02EB014	30	NOT	SIG	NOT	NOT	NOT	NOT
66	02EC002	1	NOT	SIG	NOT	NOT	NOT	NOT
67	02EC002	3	NOT	SIG	NOT	NOT	NOT	NOT
68	02EC002	7	NOT	SIG	NOT	NOT	NOT	NOT
69	02EC002	15	NOT	NOT	NOT	NOT	NOT	NOT
70	02EC002	30	NOT	NOT	NOT	NOT	NOT	NOT
71	02EC003	1	SIG	SIG	NOT	NOT	NOT	NOT
72	02EC003	3	SIG	SIG	NOT	NOT	NOT	NOT
73	02EC003	7	SIG	SIG	SIG	SIG	SIG	SIG
74	02EC003	15	SIG	SIG	SIG	SIG	SIG	SIG
75	02EC003	30	SIG	SIG	SIG	SIG	SIG	SIG
76	02EC004	1	NOT	SIG	NOT	NOT	NOT	NOT
77	02EC004	3	SIG	SIG	NOT	SIG	NOT	NOT
78	02EC004	7	SIG	SIG	SIG	SIG	NOT	NOT
79	02EC004	15	NOT	NOT	SIG	SIG	NOT	NOT
80	02EC004	30	NOT	NOT	NOT	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
81	02EC005	1	SIG	SIG	SIG	SIG	NOT	NOT
82	02EC005	3	SIG	SIG	SIG	SIG	SIG	SIG
83	02EC005	7	SIG	SIG	SIG	SIG	SIG	SIG
84	02EC005	15	SIG	SIG	SIG	SIG	NOT	NOT
85	02EC005	30	SIG	SIG	SIG	SIG	NOT	NOT
86	02EC006	1	SIG	SIG	SIG	SIG	SIG	SIG
87	02EC006	3	SIG	SIG	SIG	SIG	NOT	NOT
88	02EC006	7	SIG	SIG	SIG	SIG	NOT	NOT
89	02EC006	15	SIG	SIG	SIG	SIG	NOT	NOT
90	02EC006	30	SIG	SIG	SIG	SIG	NOT	NOT
91	02EC007	1	NOT	NOT	NOT	NOT	NOT	NOT
92	02EC007	3	NOT	NOT	NOT	NOT	NOT	NOT
93	02EC007	7	NOT	NOT	NOT	NOT	NOT	NOT
94	02EC007	15	NOT	NOT	NOT	NOT	NOT	NOT
95	02EC007	30	NOT	NOT	NOT	NOT	NOT	NOT
96	02EC008	1	NOT	NOT	NOT	NOT	NOT	NOT
97	02EC008	3	NOT	NOT	NOT	NOT	NOT	NOT
98	02EC008	7	NOT	NOT	NOT	NOT	NOT	NOT
99	02EC008	15	NOT	NOT	NOT	SIG	NOT	NOT
100	02EC008	30	NOT	NOT	NOT	NOT	NOT	NOT
101	02EC009	1	SIG	SIG	NOT	NOT	SIG	SIG
102	02EC009	3	SIG	SIG	NOT	NOT	SIG	SIG
103	02EC009	7	SIG	SIG	NOT	NOT	SIG	SIG
104	02EC009	15	SIG	SIG	NOT	NOT	SIG	SIG
105	02EC009	30	SIG	SIG	NOT	NOT	NOT	NOT
106	02EC010	1	NOT	NOT	SIG	SIG	NOT	NOT
107	02EC010	3	NOT	NOT	SIG	SIG	NOT	NOT
108	02EC010	7	NOT	NOT	SIG	SIG	NOT	NOT
109	02EC010	15	NOT	NOT	SIG	SIG	NOT	NOT
110	02EC010	30	NOT	NOT	NOT	SIG	NOT	NOT
111	02EC011	1	NOT	NOT	NOT	NOT	NOT	NOT
112	02EC011	3	NOT	NOT	NOT	NOT	NOT	NOT
113	02EC011	7	NOT	NOT	NOT	NOT	NOT	NOT
114	02EC011	15	NOT	NOT	NOT	NOT	NOT	NOT
115	02EC011	30	NOT	NOT	NOT	NOT	NOT	NOT
116	02EC012	1	NOT	NOT	NOT	SIG	NOT	NOT
117	02EC012	3	NOT	NOT	NOT	NOT	NOT	NOT
118	02EC012	7	NOT	NOT	NOT	SIG	NOT	NOT
119	02EC012	15	NOT	NOT	NOT	NOT	NOT	NOT
120	02EC012	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
121	02EC013	1	NOT	NOT	SIG	SIG	NOT	NOT
122	02EC013	3	NOT	NOT	NOT	SIG	NOT	NOT
123	02EC013	7	NOT	NOT	NOT	SIG	NOT	NOT
124	02EC013	15	NOT	NOT	NOT	SIG	NOT	NOT
125	02EC013	30	NOT	NOT	NOT	NOT	NOT	NOT
126	02EC014	1	NOT	SIG	SIG	SIG	SIG	SIG
127	02EC014	3	NOT	NOT	NOT	SIG	NOT	NOT
128	02EC014	7	NOT	NOT	NOT	NOT	NOT	NOT
129	02EC014	15	NOT	NOT	NOT	SIG	NOT	NOT
130	02EC014	30	NOT	NOT	NOT	SIG	NOT	NOT
131	02EC017	1	SIG	SIG	SIG	SIG	SIG	SIG
132	02EC017	3	SIG	SIG	SIG	SIG	SIG	SIG
133	02EC017	7	SIG	SIG	SIG	SIG	SIG	SIG
134	02EC017	15	SIG	SIG	SIG	SIG	SIG	SIG
135	02EC017	30	SIG	SIG	SIG	SIG	SIG	SIG
136	02EC018	1	NOT	SIG	SIG	SIG	SIG	SIG
137	02EC018	3	NOT	SIG	SIG	SIG	SIG	SIG
138	02EC018	7	NOT	SIG	SIG	SIG	SIG	SIG
139	02EC018	15	NOT	SIG	SIG	SIG	NOT	NOT
140	02EC018	30	NOT	SIG	SIG	SIG	SIG	SIG
141	02EC019	1	NOT	NOT	NOT	NOT	NOT	NOT
142	02EC019	3	NOT	NOT	NOT	NOT	NOT	NOT
143	02EC019	7	NOT	NOT	NOT	NOT	NOT	NOT
144	02EC019	15	NOT	NOT	NOT	NOT	NOT	NOT
145	02EC019	30	NOT	NOT	NOT	NOT	NOT	NOT
146	02EC020	1	NOT	NOT	NOT	NOT	NOT	NOT
147	02EC020	3	NOT	NOT	NOT	NOT	NOT	NOT
148	02EC020	7	NOT	NOT	NOT	NOT	NOT	NOT
149	02EC020	15	NOT	NOT	NOT	NOT	NOT	NOT
150	02EC020	30	NOT	NOT	NOT	NOT	NOT	NOT
151	02EC021	1	NOT	NOT	NOT	SIG	NOT	NOT
152	02EC021	3	NOT	NOT	NOT	SIG	NOT	NOT
153	02EC021	7	NOT	NOT	NOT	SIG	NOT	NOT
154	02EC021	15	NOT	NOT	NOT	NOT	NOT	NOT
155	02EC021	30	NOT	NOT	NOT	NOT	NOT	NOT
156	02EC101	1	NOT	NOT	NOT	NOT	NOT	NOT
157	02EC101	3	NOT	NOT	NOT	NOT	NOT	NOT
158	02EC101	7	NOT	NOT	NOT	NOT	NOT	NOT
159	02EC101	15	NOT	NOT	NOT	NOT	NOT	NOT
160	02EC101	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
161	02EC103	1	NOT	NOT	NOT	SIG	NOT	NOT
162	02EC103	3	NOT	NOT	SIG	SIG	NOT	NOT
163	02EC103	7	NOT	NOT	NOT	SIG	NOT	NOT
164	02EC103	15	NOT	NOT	NOT	SIG	NOT	NOT
165	02EC103	30	NOT	NOT	NOT	NOT	NOT	NOT
166	02EC918	1	NOT	NOT	NOT	NOT	NOT	NOT
167	02EC918	3	NOT	NOT	NOT	NOT	NOT	NOT
168	02EC918	7	NOT	NOT	NOT	NOT	NOT	NOT
169	02EC918	15	NOT	NOT	NOT	NOT	NOT	NOT
170	02EC918	30	NOT	NOT	NOT	NOT	NOT	NOT
171	02ED003	1	NOT	SIG	NOT	NOT	NOT	NOT
172	02ED003	3	NOT	SIG	NOT	NOT	NOT	NOT
173	02ED003	7	NOT	SIG	NOT	SIG	NOT	NOT
174	02ED003	15	SIG	SIG	NOT	SIG	NOT	NOT
175	02ED003	30	SIG	SIG	SIG	SIG	NOT	NOT
176	02ED004	1	NOT	NOT	NOT	NOT	NOT	NOT
177	02ED004	3	NOT	NOT	NOT	NOT	NOT	NOT
178	02ED004	7	NOT	NOT	NOT	NOT	NOT	NOT
179	02ED004	15	NOT	NOT	NOT	SIG	NOT	NOT
180	02ED004	30	NOT	NOT	NOT	SIG	NOT	NOT
181	02ED005	1	NOT	NOT	SIG	SIG	NOT	NOT
182	02ED005	3	NOT	NOT	SIG	SIG	NOT	NOT
183	02ED005	7	NOT	NOT	NOT	SIG	NOT	NOT
184	02ED005	15	NOT	NOT	SIG	SIG	NOT	NOT
185	02ED005	30	NOT	NOT	NOT	SIG	NOT	NOT
186	02ED007	1	NOT	NOT	NOT	NOT	NOT	NOT
187	02ED007	3	NOT	NOT	NOT	NOT	NOT	NOT
188	02ED007	7	NOT	NOT	NOT	NOT	NOT	NOT
189	02ED007	15	NOT	NOT	NOT	NOT	NOT	NOT
190	02ED007	30	NOT	NOT	NOT	NOT	NOT	NOT
191	02ED009	1	NOT	NOT	NOT	NOT	NOT	NOT
192	02ED009	3	NOT	NOT	NOT	NOT	NOT	NOT
193	02ED009	7	NOT	NOT	NOT	NOT	NOT	NOT
194	02ED009	15	NOT	NOT	NOT	NOT	NOT	NOT
195	02ED009	30	NOT	NOT	NOT	NOT	NOT	NOT
196	02ED010	1	NOT	NOT	NOT	NOT	NOT	NOT
197	02ED010	3	NOT	NOT	NOT	NOT	NOT	NOT
198	02ED010	7	NOT	NOT	NOT	NOT	NOT	NOT
199	02ED010	15	NOT	NOT	NOT	NOT	NOT	NOT
200	02ED010	30	NOT	SIG	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
201	02ED011	1	NOT	NOT	NOT	NOT	NOT
202	02ED011	3	NOT	NOT	NOT	NOT	NOT
203	02ED011	7	NOT	NOT	NOT	NOT	NOT
204	02ED011	15	NOT	NOT	NOT	NOT	NOT
205	02ED011	30	NOT	NOT	NOT	NOT	NOT
206	02ED013	1	NOT	NOT	NOT	SIG	NOT
207	02ED013	3	NOT	NOT	NOT	NOT	NOT
208	02ED013	7	NOT	NOT	NOT	NOT	NOT
209	02ED013	15	NOT	NOT	NOT	NOT	NOT
210	02ED013	30	NOT	NOT	NOT	NOT	NOT
211	02ED014	1	NOT	NOT	NOT	NOT	NOT
212	02ED014	3	NOT	NOT	NOT	NOT	NOT
213	02ED014	7	NOT	NOT	NOT	NOT	NOT
214	02ED014	15	NOT	NOT	NOT	NOT	NOT
215	02ED014	30	NOT	NOT	NOT	NOT	NOT
216	02ED015	1	NOT	NOT	NOT	NOT	NOT
217	02ED015	3	NOT	NOT	NOT	NOT	NOT
218	02ED015	7	NOT	NOT	NOT	NOT	NOT
219	02ED015	15	NOT	NOT	NOT	NOT	NOT
220	02ED015	30	NOT	NOT	NOT	NOT	NOT
221	02ED017	1	NOT	SIG	NOT	SIG	NOT
222	02ED017	3	NOT	SIG	NOT	SIG	NOT
223	02ED017	7	NOT	NOT	NOT	SIG	NOT
224	02ED017	15	NOT	NOT	NOT	NOT	NOT
225	02ED017	30	NOT	NOT	NOT	NOT	NOT
226	02ED019	1	NOT	NOT	NOT	SIG	NOT
227	02ED019	3	NOT	NOT	NOT	SIG	NOT
228	02ED019	7	NOT	NOT	NOT	NOT	NOT
229	02ED019	15	NOT	NOT	NOT	NOT	NOT
230	02ED019	30	NOT	NOT	NOT	NOT	NOT
231	02ED024	1	NOT	NOT	NOT	NOT	NOT
232	02ED024	3	NOT	NOT	NOT	NOT	NOT
233	02ED024	7	NOT	NOT	NOT	NOT	NOT
234	02ED024	15	NOT	NOT	NOT	NOT	NOT
235	02ED024	30	NOT	NOT	NOT	NOT	NOT
236	02ED027	1	NOT	NOT	NOT	NOT	NOT
237	02ED027	3	NOT	NOT	NOT	NOT	NOT
238	02ED027	7	NOT	NOT	NOT	SIG	NOT
239	02ED027	15	NOT	NOT	NOT	SIG	NOT
240	02ED027	30	NOT	NOT	NOT	SIG	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
241	02ED029	1	NOT	NOT	NOT	NOT	NOT	NOT
242	02ED029	3	NOT	NOT	NOT	NOT	NOT	NOT
243	02ED029	7	NOT	NOT	NOT	NOT	NOT	NOT
244	02ED029	15	NOT	NOT	NOT	NOT	NOT	NOT
245	02ED029	30	NOT	NOT	NOT	NOT	NOT	NOT
246	02ED030	1	NOT	NOT	NOT	NOT	NOT	NOT
247	02ED030	3	NOT	NOT	NOT	NOT	NOT	NOT
248	02ED030	7	NOT	NOT	NOT	NOT	NOT	NOT
249	02ED030	15	NOT	NOT	NOT	NOT	NOT	NOT
250	02ED030	30	NOT	NOT	NOT	NOT	NOT	NOT
251	02ED031	1	NOT	NOT	NOT	NOT	NOT	NOT
252	02ED031	3	NOT	NOT	NOT	NOT	NOT	NOT
253	02ED031	7	NOT	NOT	NOT	NOT	NOT	NOT
254	02ED031	15	NOT	NOT	NOT	NOT	NOT	NOT
255	02ED031	30	NOT	NOT	NOT	NOT	NOT	NOT
256	02ED032	1	NOT	NOT	NOT	SIG	NOT	NOT
257	02ED032	3	NOT	NOT	NOT	NOT	NOT	NOT
258	02ED032	7	NOT	NOT	NOT	NOT	NOT	NOT
259	02ED032	15	NOT	NOT	NOT	NOT	NOT	NOT
260	02ED032	30	NOT	NOT	NOT	NOT	NOT	NOT
261	02ED100	1	NOT	NOT	SIG	SIG	NOT	NOT
262	02ED100	3	NOT	NOT	NOT	SIG	NOT	NOT
263	02ED100	7	NOT	NOT	NOT	SIG	SIG	SIG
264	02ED100	15	SIG	SIG	NOT	NOT	SIG	SIG
265	02ED100	30	SIG	SIG	NOT	NOT	SIG	SIG
266	02ED101	1	NOT	SIG	NOT	SIG	SIG	SIG
267	02ED101	3	NOT	SIG	NOT	NOT	SIG	SIG
268	02ED101	7	NOT	SIG	NOT	NOT	SIG	SIG
269	02ED101	15	NOT	SIG	NOT	NOT	SIG	SIG
270	02ED101	30	NOT	NOT	NOT	NOT	SIG	SIG
271	02ED102	1	NOT	NOT	NOT	NOT	NOT	NOT
272	02ED102	3	NOT	NOT	NOT	NOT	NOT	NOT
273	02ED102	7	NOT	NOT	NOT	NOT	NOT	NOT
274	02ED102	15	NOT	NOT	NOT	NOT	NOT	NOT
275	02ED102	30	NOT	NOT	NOT	NOT	NOT	NOT
276	02GA031	1	NOT	NOT	NOT	NOT	NOT	NOT
277	02GA031	3	NOT	NOT	NOT	NOT	NOT	NOT
278	02GA031	7	NOT	NOT	NOT	NOT	NOT	NOT
279	02GA031	15	NOT	NOT	NOT	NOT	NOT	NOT
280	02GA031	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
281	02HB001	1	SIG	SIG	SIG	SIG	SIG	SIG
282	02HB001	3	SIG	SIG	SIG	SIG	SIG	SIG
283	02HB001	7	SIG	SIG	SIG	SIG	SIG	SIG
284	02HB001	15	SIG	SIG	SIG	SIG	SIG	SIG
285	02HB001	30	SIG	SIG	SIG	SIG	SIG	SIG
286	02HB002	1	SIG	SIG	SIG	SIG	SIG	SIG
287	02HB002	3	SIG	SIG	SIG	SIG	SIG	SIG
288	02HB002	7	SIG	SIG	SIG	SIG	NOT	NOT
289	02HB002	15	SIG	SIG	SIG	SIG	SIG	SIG
290	02HB002	30	SIG	SIG	SIG	SIG	SIG	SIG
291	02HB004	1	SIG	SIG	SIG	SIG	NOT	NOT
292	02HB004	3	SIG	SIG	NOT	SIG	NOT	NOT
293	02HB004	7	SIG	SIG	NOT	SIG	NOT	NOT
294	02HB004	15	SIG	SIG	SIG	SIG	SIG	SIG
295	02HB004	30	SIG	SIG	SIG	SIG	SIG	SIG
296	02HB005	1	NOT	SIG	NOT	NOT	NOT	NOT
297	02HB005	3	NOT	SIG	NOT	NOT	NOT	NOT
298	02HB005	7	NOT	SIG	NOT	NOT	NOT	NOT
299	02HB005	15	NOT	NOT	NOT	NOT	NOT	NOT
300	02HB005	30	NOT	NOT	NOT	NOT	NOT	NOT
301	02HB008	1	SIG	SIG	SIG	SIG	NOT	NOT
302	02HB008	3	SIG	SIG	SIG	SIG	NOT	NOT
303	02HB008	7	NOT	SIG	SIG	SIG	NOT	NOT
304	02HB008	15	SIG	SIG	SIG	SIG	NOT	NOT
305	02HB008	30	SIG	SIG	NOT	SIG	NOT	NOT
306	02HB011	1	NOT	NOT	NOT	NOT	NOT	NOT
307	02HB011	3	NOT	NOT	NOT	NOT	NOT	NOT
308	02HB011	7	NOT	SIG	NOT	SIG	NOT	NOT
309	02HB011	15	NOT	NOT	NOT	SIG	NOT	NOT
310	02HB011	30	NOT	NOT	NOT	NOT	NOT	NOT
311	02HB012	1	NOT	NOT	NOT	NOT	NOT	NOT
312	02HB012	3	NOT	NOT	NOT	NOT	NOT	NOT
313	02HB012	7	NOT	NOT	NOT	NOT	NOT	NOT
314	02HB012	15	NOT	NOT	NOT	NOT	NOT	NOT
315	02HB012	30	NOT	NOT	NOT	NOT	NOT	NOT
316	02HB013	1	SIG	SIG	SIG	SIG	SIG	SIG
317	02HB013	3	SIG	SIG	SIG	SIG	SIG	SIG
318	02HB013	7	SIG	SIG	SIG	SIG	NOT	NOT
319	02HB013	15	SIG	SIG	SIG	SIG	SIG	SIG
320	02HB013	30	SIG	SIG	SIG	SIG	SIG	SIG

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
321	02HB018	1	SIG	SIG	NOT	SIG	NOT	NOT
322	02HB018	3	SIG	SIG	NOT	SIG	NOT	NOT
323	02HB018	7	NOT	SIG	NOT	SIG	NOT	NOT
324	02HB018	15	NOT	SIG	NOT	SIG	NOT	NOT
325	02HB018	30	NOT	SIG	NOT	NOT	NOT	NOT
326	02HB024	1	NOT	SIG	NOT	NOT	NOT	NOT
327	02HB024	3	NOT	SIG	NOT	NOT	NOT	NOT
328	02HB024	7	NOT	SIG	NOT	NOT	NOT	NOT
329	02HB024	15	NOT	SIG	NOT	NOT	NOT	NOT
330	02HB024	30	NOT	SIG	NOT	NOT	NOT	NOT
331	02HB025	1	NOT	NOT	NOT	NOT	NOT	NOT
332	02HB025	3	NOT	NOT	NOT	NOT	NOT	NOT
333	02HB025	7	NOT	NOT	NOT	NOT	NOT	NOT
334	02HB025	15	NOT	NOT	NOT	NOT	NOT	NOT
335	02HB025	30	NOT	NOT	NOT	NOT	NOT	NOT
336	02HB027	1	NOT	NOT	NOT	SIG	NOT	NOT
337	02HB027	3	NOT	NOT	NOT	NOT	NOT	NOT
338	02HB027	7	NOT	NOT	NOT	NOT	NOT	NOT
339	02HB027	15	NOT	NOT	NOT	NOT	NOT	NOT
340	02HB027	30	NOT	NOT	NOT	NOT	NOT	NOT
341	02HB029	1	NOT	NOT	NOT	NOT	NOT	NOT
342	02HB029	3	NOT	NOT	NOT	NOT	NOT	NOT
343	02HB029	7	NOT	NOT	NOT	NOT	NOT	NOT
344	02HB029	15	NOT	NOT	NOT	NOT	NOT	NOT
345	02HB029	30	NOT	NOT	NOT	NOT	NOT	NOT
346	02HC002	1	NOT	NOT	NOT	NOT	NOT	NOT
347	02HC002	3	NOT	NOT	NOT	NOT	NOT	NOT
348	02HC002	7	NOT	NOT	NOT	NOT	NOT	NOT
349	02HC002	15	NOT	NOT	NOT	NOT	NOT	NOT
350	02HC002	30	NOT	NOT	NOT	NOT	NOT	NOT
351	02HC003	1	SIG	SIG	SIG	SIG	SIG	SIG
352	02HC003	3	SIG	SIG	SIG	SIG	NOT	NOT
353	02HC003	7	SIG	SIG	SIG	SIG	SIG	SIG
354	02HC003	15	SIG	SIG	SIG	SIG	NOT	NOT
355	02HC003	30	SIG	SIG	SIG	SIG	SIG	SIG
356	02HC005	1	NOT	NOT	SIG	SIG	NOT	NOT
357	02HC005	3	NOT	NOT	SIG	SIG	SIG	SIG
358	02HC005	7	NOT	NOT	SIG	SIG	NOT	NOT
359	02HC005	15	NOT	NOT	SIG	SIG	SIG	SIG
360	02HC005	30	NOT	NOT	SIG	SIG	SIG	SIG

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
361	02HC006	1	NOT	NOT	NOT	SIG	NOT	NOT
362	02HC006	3	NOT	NOT	NOT	SIG	SIG	SIG
363	02HC006	7	NOT	NOT	NOT	NOT	NOT	NOT
364	02HC006	15	NOT	NOT	NOT	NOT	NOT	NOT
365	02HC006	30	NOT	NOT	NOT	NOT	NOT	NOT
366	02HC008	1	NOT	NOT	NOT	NOT	NOT	NOT
367	02HC008	3	NOT	NOT	NOT	NOT	NOT	NOT
368	02HC008	7	NOT	NOT	NOT	NOT	NOT	NOT
369	02HC008	15	NOT	NOT	NOT	NOT	NOT	NOT
370	02HC008	30	NOT	NOT	NOT	NOT	NOT	NOT
371	02HC009	1	SIG	SIG	SIG	SIG	SIG	SIG
372	02HC009	3	SIG	SIG	SIG	SIG	NOT	NOT
373	02HC009	7	SIG	SIG	SIG	SIG	SIG	SIG
374	02HC009	15	SIG	SIG	SIG	SIG	SIG	SIG
375	02HC009	30	SIG	SIG	SIG	SIG	SIG	SIG
376	02HC012	1	SIG	SIG	SIG	SIG	NOT	NOT
377	02HC012	3	SIG	SIG	SIG	SIG	NOT	NOT
378	02HC012	7	NOT	SIG	SIG	SIG	NOT	NOT
379	02HC012	15	SIG	SIG	SIG	SIG	NOT	NOT
380	02HC012	30	NOT	SIG	SIG	SIG	NOT	NOT
381	02HC013	1	SIG	SIG	SIG	SIG	SIG	SIG
382	02HC013	3	SIG	SIG	SIG	SIG	SIG	SIG
383	02HC013	7	SIG	SIG	SIG	SIG	SIG	SIG
384	02HC013	15	NOT	NOT	SIG	SIG	SIG	SIG
385	02HC013	30	NOT	NOT	SIG	SIG	SIG	SIG
386	02HC017	1	NOT	NOT	NOT	SIG	NOT	NOT
387	02HC017	3	NOT	NOT	NOT	NOT	NOT	NOT
388	02HC017	7	NOT	NOT	NOT	NOT	NOT	NOT
389	02HC017	15	NOT	NOT	NOT	SIG	NOT	NOT
390	02HC017	30	NOT	NOT	SIG	SIG	NOT	NOT
391	02HC018	1	NOT	NOT	SIG	SIG	NOT	NOT
392	02HC018	3	NOT	NOT	SIG	SIG	NOT	NOT
393	02HC018	7	NOT	NOT	SIG	SIG	NOT	NOT
394	02HC018	15	NOT	SIG	SIG	SIG	NOT	NOT
395	02HC018	30	NOT	SIG	SIG	SIG	NOT	NOT
396	02HC019	1	NOT	NOT	NOT	SIG	NOT	NOT
397	02HC019	3	NOT	NOT	NOT	SIG	NOT	NOT
398	02HC019	7	NOT	NOT	NOT	SIG	NOT	NOT
399	02HC019	15	NOT	NOT	NOT	SIG	NOT	NOT
400	02HC019	30	NOT	NOT	NOT	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
401	02HC022	1	SIG	SIG	SIG	SIG	SIG	SIG
402	02HC022	3	SIG	SIG	SIG	SIG	SIG	SIG
403	02HC022	7	SIG	SIG	SIG	SIG	SIG	SIG
404	02HC022	15	SIG	SIG	SIG	SIG	SIG	SIG
405	02HC022	30	NOT	NOT	SIG	SIG	SIG	SIG
406	02HC023	1	NOT	NOT	SIG	SIG	NOT	NOT
407	02HC023	3	NOT	SIG	SIG	SIG	NOT	NOT
408	02HC023	7	NOT	SIG	SIG	SIG	SIG	SIG
409	02HC023	15	NOT	SIG	SIG	SIG	NOT	NOT
410	02HC023	30	NOT	NOT	SIG	SIG	SIG	SIG
411	02HC024	1	NOT	SIG	NOT	NOT	NOT	NOT
412	02HC024	3	NOT	NOT	NOT	NOT	NOT	NOT
413	02HC024	7	NOT	SIG	NOT	NOT	NOT	NOT
414	02HC024	15	NOT	NOT	NOT	NOT	NOT	NOT
415	02HC024	30	NOT	NOT	NOT	NOT	NOT	NOT
416	02HC025	1	NOT	NOT	SIG	SIG	NOT	NOT
417	02HC025	3	NOT	NOT	SIG	SIG	NOT	NOT
418	02HC025	7	NOT	NOT	SIG	SIG	NOT	NOT
419	02HC025	15	NOT	NOT	SIG	SIG	NOT	NOT
420	02HC025	30	NOT	SIG	NOT	SIG	NOT	NOT
421	02HC026	1	NOT	NOT	NOT	SIG	NOT	NOT
422	02HC026	3	NOT	NOT	NOT	SIG	NOT	NOT
423	02HC026	7	NOT	NOT	SIG	SIG	NOT	NOT
424	02HC026	15	NOT	NOT	SIG	SIG	NOT	NOT
425	02HC026	30	NOT	NOT	SIG	SIG	NOT	NOT
426	02HC027	1	NOT	NOT	NOT	SIG	NOT	NOT
427	02HC027	3	NOT	NOT	SIG	SIG	NOT	NOT
428	02HC027	7	NOT	NOT	NOT	NOT	NOT	NOT
429	02HC027	15	NOT	NOT	NOT	NOT	NOT	NOT
430	02HC027	30	NOT	NOT	NOT	NOT	NOT	NOT
431	02HC028	1	NOT	SIG	SIG	SIG	NOT	NOT
432	02HC028	3	NOT	NOT	SIG	SIG	NOT	NOT
433	02HC028	7	NOT	SIG	SIG	SIG	NOT	NOT
434	02HC028	15	NOT	SIG	NOT	SIG	NOT	NOT
435	02HC028	30	NOT	NOT	SIG	SIG	NOT	NOT
436	02HC029	1	NOT	SIG	SIG	SIG	NOT	NOT
437	02HC029	3	NOT	SIG	SIG	SIG	SIG	SIG
438	02HC029	7	NOT	SIG	SIG	SIG	SIG	SIG
439	02HC029	15	NOT	SIG	SIG	SIG	NOT	NOT
440	02HC029	30	NOT	SIG	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
441	02HC030	1	SIG	SIG	SIG	SIG	SIG	SIG
442	02HC030	3	SIG	SIG	SIG	SIG	SIG	SIG
443	02HC030	7	SIG	SIG	SIG	SIG	SIG	SIG
444	02HC030	15	SIG	SIG	SIG	SIG	SIG	SIG
445	02HC030	30	SIG	SIG	SIG	SIG	SIG	SIG
446	02HC031	1	SIG	SIG	SIG	SIG	SIG	SIG
447	02HC031	3	SIG	SIG	SIG	SIG	SIG	SIG
448	02HC031	7	SIG	SIG	SIG	SIG	SIG	SIG
449	02HC031	15	SIG	SIG	SIG	SIG	NOT	NOT
450	02HC031	30	SIG	SIG	SIG	SIG	SIG	SIG
451	02HC032	1	NOT	NOT	SIG	SIG	NOT	NOT
452	02HC032	3	NOT	NOT	SIG	SIG	NOT	NOT
453	02HC032	7	NOT	NOT	SIG	SIG	NOT	NOT
454	02HC032	15	NOT	NOT	SIG	SIG	NOT	NOT
455	02HC032	30	NOT	NOT	SIG	SIG	NOT	NOT
456	02HC033	1	NOT	NOT	SIG	SIG	NOT	NOT
457	02HC033	3	NOT	NOT	SIG	SIG	NOT	NOT
458	02HC033	7	NOT	NOT	NOT	SIG	NOT	NOT
459	02HC033	15	NOT	NOT	NOT	NOT	NOT	NOT
460	02HC033	30	NOT	NOT	NOT	NOT	NOT	NOT
461	02HC034	1	NOT	NOT	NOT	NOT	NOT	NOT
462	02HC034	3	NOT	NOT	NOT	NOT	NOT	NOT
463	02HC034	7	NOT	NOT	NOT	SIG	NOT	NOT
464	02HC034	15	NOT	NOT	NOT	NOT	NOT	NOT
465	02HC034	30	NOT	NOT	NOT	NOT	NOT	NOT
466	02HC038	1	NOT	NOT	NOT	NOT	NOT	NOT
467	02HC038	3	NOT	NOT	NOT	NOT	NOT	NOT
468	02HC038	7	NOT	NOT	NOT	NOT	NOT	NOT
469	02HC038	15	NOT	NOT	NOT	NOT	NOT	NOT
470	02HC038	30	NOT	NOT	NOT	NOT	NOT	NOT
471	02HC039	1	NOT	NOT	NOT	NOT	NOT	NOT
472	02HC039	3	NOT	SIG	NOT	NOT	NOT	NOT
473	02HC039	7	NOT	NOT	NOT	NOT	NOT	NOT
474	02HC039	15	NOT	SIG	NOT	NOT	NOT	NOT
475	02HC039	30	NOT	SIG	NOT	NOT	NOT	NOT
476	02HC047	1	SIG	SIG	NOT	NOT	NOT	NOT
477	02HC047	3	NOT	NOT	NOT	NOT	NOT	NOT
478	02HC047	7	NOT	NOT	NOT	NOT	NOT	NOT
479	02HC047	15	NOT	NOT	NOT	NOT	NOT	NOT
480	02HC047	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
481	02HC049	1	NOT	NOT	NOT	NOT	NOT	NOT
482	02HC049	3	NOT	NOT	NOT	NOT	NOT	NOT
483	02HC049	7	NOT	NOT	NOT	NOT	NOT	NOT
484	02HC049	15	NOT	NOT	NOT	SIG	NOT	NOT
485	02HC049	30	NOT	NOT	NOT	SIG	NOT	NOT
486	02HC051	1	NOT	NOT	NOT	NOT	NOT	NOT
487	02HC051	3	NOT	NOT	NOT	NOT	NOT	NOT
488	02HC051	7	NOT	NOT	NOT	NOT	NOT	NOT
489	02HC051	15	NOT	NOT	NOT	NOT	NOT	NOT
490	02HC051	30	NOT	NOT	NOT	NOT	NOT	NOT
491	02HC053	1	NOT	NOT	SIG	SIG	NOT	NOT
492	02HC053	3	NOT	NOT	SIG	SIG	NOT	NOT
493	02HC053	7	NOT	NOT	SIG	SIG	NOT	NOT
494	02HC053	15	NOT	NOT	SIG	SIG	NOT	NOT
495	02HC053	30	NOT	NOT	NOT	NOT	NOT	NOT
496	02HC054	1	NOT	NOT	NOT	NOT	NOT	NOT
497	02HC054	3	NOT	NOT	NOT	NOT	NOT	NOT
498	02HC054	7	NOT	NOT	NOT	NOT	NOT	NOT
499	02HC054	15	NOT	NOT	NOT	NOT	NOT	NOT
500	02HC054	30	NOT	NOT	NOT	NOT	NOT	NOT
501	02HC055	1	NOT	NOT	NOT	NOT	NOT	NOT
502	02HC055	3	NOT	NOT	NOT	NOT	NOT	NOT
503	02HC055	7	NOT	NOT	NOT	NOT	NOT	NOT
504	02HC055	15	NOT	NOT	NOT	NOT	NOT	NOT
505	02HC055	30	NOT	NOT	NOT	NOT	NOT	NOT
506	02HC056	1	NOT	NOT	NOT	NOT	NOT	NOT
507	02HC056	3	NOT	NOT	NOT	NOT	NOT	NOT
508	02HC056	7	NOT	NOT	NOT	NOT	NOT	NOT
509	02HC056	15	NOT	NOT	NOT	NOT	NOT	NOT
510	02HC056	30	NOT	NOT	NOT	NOT	NOT	NOT
511	02HC058	1	NOT	NOT	NOT	NOT	NOT	NOT
512	02HC058	3	NOT	NOT	NOT	NOT	NOT	NOT
513	02HC058	7	NOT	NOT	NOT	NOT	NOT	NOT
514	02HC058	15	NOT	NOT	NOT	NOT	NOT	NOT
515	02HC058	30	NOT	NOT	NOT	NOT	NOT	NOT
516	02HD006	1	NOT	NOT	SIG	SIG	NOT	NOT
517	02HD006	3	NOT	NOT	SIG	SIG	NOT	NOT
518	02HD006	7	NOT	NOT	SIG	SIG	NOT	NOT
519	02HD006	15	NOT	NOT	SIG	SIG	NOT	NOT
520	02HD006	30	NOT	NOT	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
521	02HD007	1	NOT	NOT	SIG	SIG	NOT	NOT
522	02HD007	3	NOT	NOT	SIG	SIG	NOT	NOT
523	02HD007	7	NOT	NOT	SIG	SIG	NOT	NOT
524	02HD007	15	NOT	NOT	SIG	SIG	NOT	NOT
525	02HD007	30	NOT	SIG	SIG	SIG	NOT	NOT
526	02HD008	1	NOT	NOT	SIG	SIG	NOT	NOT
527	02HD008	3	NOT	NOT	SIG	SIG	NOT	NOT
528	02HD008	7	NOT	NOT	SIG	SIG	NOT	NOT
529	02HD008	15	NOT	SIG	SIG	SIG	SIG	SIG
530	02HD008	30	SIG	SIG	SIG	SIG	SIG	SIG
531	02HD009	1	SIG	SIG	SIG	SIG	SIG	SIG
532	02HD009	3	NOT	SIG	SIG	SIG	SIG	SIG
533	02HD009	7	SIG	SIG	SIG	SIG	SIG	SIG
534	02HD009	15	SIG	SIG	SIG	SIG	SIG	SIG
535	02HD009	30	NOT	SIG	SIG	SIG	NOT	NOT
536	02HD013	1	NOT	NOT	NOT	SIG	NOT	NOT
537	02HD013	3	NOT	NOT	NOT	SIG	NOT	NOT
538	02HD013	7	NOT	NOT	NOT	NOT	NOT	NOT
539	02HD013	15	NOT	NOT	NOT	NOT	NOT	NOT
540	02HD013	30	NOT	NOT	NOT	NOT	NOT	NOT
541	02HD014	1	NOT	NOT	NOT	NOT	NOT	NOT
542	02HD014	3	NOT	NOT	NOT	NOT	NOT	NOT
543	02HD014	7	NOT	NOT	NOT	NOT	NOT	NOT
544	02HD014	15	NOT	NOT	NOT	NOT	NOT	NOT
545	02HD014	30	NOT	NOT	NOT	NOT	NOT	NOT
546	02HD021	1	NOT	NOT	NOT	NOT	NOT	NOT
547	02HD021	3	NOT	NOT	NOT	NOT	NOT	NOT
548	02HD021	7	NOT	NOT	NOT	NOT	NOT	NOT
549	02HD021	15	NOT	NOT	NOT	NOT	NOT	NOT
550	02HD021	30	NOT	NOT	NOT	NOT	NOT	NOT
551	02HD023	1	NOT	NOT	NOT	NOT	NOT	NOT
552	02HD023	3	NOT	NOT	NOT	NOT	NOT	NOT
553	02HD023	7	NOT	NOT	NOT	NOT	NOT	NOT
554	02HD023	15	NOT	NOT	NOT	NOT	NOT	NOT
555	02HD023	30	NOT	NOT	NOT	NOT	NOT	NOT
556	02HG002	1	NOT	NOT	NOT	NOT	NOT	NOT
557	02HG002	3	NOT	NOT	NOT	NOT	NOT	NOT
558	02HG002	7	NOT	NOT	NOT	NOT	NOT	NOT
559	02HG002	15	NOT	NOT	NOT	NOT	NOT	NOT
560	02HG002	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
561 02HG003	1	NOT	NOT	NOT	NOT	NOT	NOT
562 02HG003	3	NOT	NOT	NOT	NOT	NOT	NOT
563 02HG003	7	NOT	NOT	NOT	NOT	NOT	NOT
564 02HG003	15	NOT	NOT	NOT	NOT	NOT	NOT
565 02HG003	30	NOT	NOT	NOT	NOT	NOT	NOT

**B2: Extreme Value Analysis at the Annual Time Scale – Selected Return
Values and Basic Statistics**
B2.1: 1-day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	7.494	4.187	0.349	0.559	14	1.700	22.894	20.871	13.380	10.718	6.555	3.714	2.755	2.205	1.803	1.634	1.530
2	02EB003	MAX	9.041	2.169	-0.142	0.240	19	4.760	14.152	13.706	11.740	10.856	9.075	7.222	6.264	5.507	4.716	4.238	3.841
3	02EB004	MAX	3.673	1.829	0.481	0.498	104	0.142	8.907	8.365	6.132	5.212	3.530	2.039	1.383	0.923	0.503	0.281	0.118
4	02EB005	SOD	14.668	4.680	0.657	0.319	13	8.550	29.812	28.030	21.082	18.431	13.965	10.512	9.186	8.350	7.669	7.350	7.136
5	02EB006	MAX	6.990	4.983	1.059	0.713	81	0.142	25.295	22.859	13.902	10.751	5.875	2.606	1.522	0.909	0.467	0.284	0.173
6	02EB007	MAX	3.809	1.446	-0.173	0.380	23	0.481	7.142	6.861	5.605	5.031	3.856	2.596	1.928	1.387	0.808	0.449	0.146
7	02EB008	MAX	3.736	1.949	0.754	0.522	70	0.510	9.867	9.164	6.389	5.313	3.470	2.002	1.423	1.049	0.737	0.587	0.485
8	02EB009	SOD	0.736	2.325	3.544	3.159	32	0.000	14.417	10.118	1.778	0.724	0.087	0.005	0.001	0.000	NA	NA	NA
9	02EB010	SOD	6.241	5.063	0.525	0.811	33	0.000	24.882	22.355	13.155	9.964	5.095	1.909	0.879	0.307	NA	NA	NA
10	02EB011	MAX	1.019	0.794	1.328	0.780	54	0.140	4.211	3.729	2.073	1.543	0.800	0.379	0.261	0.202	0.166	0.153	0.146
11	02EB012	SOD	4.510	4.382	1.463	0.972	54	0.358	23.753	20.555	10.157	7.092	3.127	1.165	0.692	0.481	0.363	0.326	0.308
12	02EB013	MAX	1.698	0.848	0.894	0.499	47	0.533	4.757	4.355	2.866	2.338	1.516	0.957	0.769	0.661	0.583	0.550	0.531
13	02EB014	MAX	1.430	0.744	0.474	0.521	39	0.192	3.742	3.479	2.436	2.031	1.332	0.773	0.550	0.405	0.284	0.226	0.185
14	02EC002	MAX	1.774	1.170	1.780	0.659	105	0.407	6.190	5.555	3.313	2.569	1.485	0.827	0.631	0.528	0.461	0.435	0.420
15	02EC003	SOD	5.019	4.786	1.007	0.954	67	0.000	24.880	21.794	11.357	8.098	3.631	1.194	0.541	0.227	0.036	NA	NA
16	02EC004	MAX	6.758	3.128	0.743	0.463	41	1.960	17.087	15.835	11.020	9.217	6.237	4.008	3.181	2.671	2.269	2.085	1.965
17	02EC005	MAX	2.357	1.259	0.141	0.534	30	0.000	5.783	5.438	3.999	3.399	2.285	1.272	0.815	0.489	0.185	0.021	NA
18	02EC006	SOD	0.302	0.273	1.790	0.905	30	0.000	1.383	1.224	0.671	0.490	0.230	0.077	0.032	0.009	NA	NA	NA
19	02EC007	MAX	0.182	0.166	2.303	0.913	30	0.000	0.777	0.691	0.389	0.289	0.143	0.055	0.029	0.015	0.006	0.003	0.001
20	02EC008	MAX	0.293	0.148	0.134	0.505	34	0.015	0.689	0.650	0.485	0.416	0.285	0.164	0.109	0.069	0.031	0.010	NA
21	02EC009	MAX	0.197	0.084	0.148	0.428	55	0.062	0.469	0.438	0.314	0.266	0.185	0.121	0.097	0.081	0.068	0.062	0.057
22	02EC010	MAX	0.018	0.009	0.538	0.476	48	0.001	0.043	0.040	0.030	0.026	0.018	0.011	0.007	0.005	0.003	0.002	0.001
23	02EC011	MAX	0.249	0.160	0.725	0.643	40	0.018	0.818	0.746	0.474	0.375	0.217	0.105	0.066	0.042	0.025	0.017	0.013
24	02EC012	MAX	0.332	0.086	0.592	0.261	13	0.224	0.696	0.643	0.456	0.395	0.307	0.254	0.239	0.231	0.226	0.224	0.223
25	02EC013	SOD	1.004	0.867	1.300	0.864	30	0.073	4.499	3.974	2.165	1.584	0.765	0.297	0.165	0.099	0.057	0.042	0.034
26	02EC014	SOD	13.712	6.020	1.682	0.439	13	8.430	40.504	35.977	21.407	17.175	11.778	9.174	8.562	8.294	8.148	8.103	8.081
27	02EC017	SOD	4.698	3.420	0.976	0.728	78	1.130	18.958	16.730	9.219	6.884	3.699	1.973	1.515	1.296	1.164	1.119	1.095
28	02EC018	MAX	0.884	0.248	0.327	0.280	34	0.400	1.564	1.495	1.210	1.091	0.869	0.666	0.575	0.509	0.448	0.414	0.389
29	02EC019	MAX	0.588	0.382	0.505	0.650	14	0.003	1.761	1.626	1.094	0.888	0.536	0.257	0.147	0.077	0.018	NA	NA
30	02EC020	MAX	0.079	0.029	0.091	0.365	15	0.031	0.156	0.148	0.115	0.102	0.077	0.054	0.044	0.037	0.031	0.027	0.024
31	02EC021	MAX	0.338	0.069	0.166	0.205	15	0.235	0.553	0.528	0.431	0.394	0.329	0.277	0.257	0.244	0.233	0.227	0.224
32	02EC101	MAX	0.194	0.044	-0.069	0.225	14	0.130	0.313	0.301	0.250	0.229	0.191	0.157	0.142	0.132	0.123	0.118	0.114
33	02EC103	MAX	0.817	0.125	0.237	0.153	17	0.606	1.169	1.132	0.980	0.918	0.806	0.709	0.666	0.637	0.611	0.597	0.587
34	02EC918	SOD	13.224	6.434	1.957	0.487	11	8.430	44.573	38.621	20.846	16.232	10.958	8.848	8.443	8.290	8.219	8.201	8.193
35	02ED003	MAX	2.033	0.655	0.162	0.322	73	0.500	3.724	3.567	2.890	2.595	2.021	1.456	1.180	0.971	0.762	0.642	0.546
36	02ED004	MAX	0.173	0.073	-0.789	0.419	14	0.003	0.309	0.300	0.255	0.232	0.182	0.119	0.081	0.045	0.003	NA	NA
37	02ED005	MAX	0.865	0.252	-0.122	0.291	23	0.481	1.509	1.447	1.184	1.071	0.857	0.654	0.558	0.488	0.419	0.381	0.352
38	02ED007	MAX	0.929	0.128	-0.194	0.138	54	0.629	1.227	1.202	1.089	1.038	0.933	0.821	0.762	0.714	0.663	0.632	0.605
39	02ED009	MAX	0.022	0.013	0.866	0.598	22	0.002	0.063	0.058	0.039	0.032	0.020	0.010	0.007	0.005	0.003	0.002	0.002
40	02ED010	SOD	0.093	0.108	2.953	1.156	25	0.025	0.665	0.541	0.205	0.129	0.054	0.030	0.026	0.025	0.025	0.025	0.024

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.424	0.146	-0.139	0.344	13	0.140	0.762	0.733	0.603	0.544	0.426	0.304	0.240	0.190	0.138	0.106	0.080
42	02ED013	MAX	0.211	0.082	-0.054	0.388	33	0.013	0.407	0.390	0.315	0.281	0.213	0.141	0.104	0.075	0.044	0.025	0.009
43	02ED014	MAX	0.814	0.202	0.613	0.249	47	0.435	1.402	1.340	1.086	0.983	0.796	0.634	0.564	0.516	0.473	0.450	0.434
44	02ED015	MAX	0.658	0.252	1.300	0.382	32	0.340	1.587	1.459	0.997	0.838	0.599	0.446	0.397	0.371	0.352	0.345	0.341
45	02ED017	MAX	0.069	0.022	0.625	0.324	31	0.039	0.166	0.152	0.103	0.087	0.063	0.048	0.044	0.041	0.040	0.039	0.039
46	02ED019	MAX	0.042	0.011	-0.284	0.255	10	0.026	0.107	0.097	0.062	0.051	0.037	0.030	0.028	0.027	0.026	0.026	0.026
47	02ED024	MAX	0.502	0.172	0.809	0.343	31	0.231	1.052	0.987	0.735	0.638	0.476	0.351	0.303	0.273	0.248	0.237	0.229
48	02ED027	MAX	7.170	2.310	0.452	0.322	26	4.080	17.361	15.878	10.671	8.955	6.469	4.980	4.541	4.313	4.164	4.108	4.077
49	02ED029	MAX	0.280	0.181	0.165	0.647	20	0.005	0.871	0.801	0.528	0.425	0.251	0.119	0.069	0.037	0.012	0.000	NA
50	02ED030	MAX	0.075	0.017	0.487	0.227	14	0.048	0.126	0.120	0.098	0.089	0.073	0.060	0.055	0.052	0.049	0.047	0.046
51	02ED031	SOD	0.185	0.053	0.785	0.285	13	0.118	0.360	0.339	0.257	0.226	0.176	0.138	0.124	0.116	0.109	0.106	0.104
52	02ED032	MAX	0.751	0.192	0.625	0.255	14	0.484	1.404	1.322	1.011	0.897	0.715	0.584	0.538	0.511	0.490	0.481	0.475
53	02ED100	MAX	0.129	0.050	-0.241	0.385	41	0.014	0.244	0.234	0.191	0.171	0.131	0.087	0.064	0.045	0.025	0.012	0.001
54	02ED101	MAX	1.089	0.247	0.039	0.227	34	0.609	1.726	1.665	1.407	1.296	1.082	0.877	0.780	0.707	0.635	0.595	0.564
55	02ED102	MAX	0.447	0.139	0.261	0.312	43	0.113	0.805	0.773	0.632	0.569	0.445	0.320	0.257	0.208	0.159	0.130	0.106
56	02GA031	MAX	0.169	0.051	0.317	0.303	55	0.057	0.305	0.292	0.236	0.212	0.167	0.123	0.103	0.087	0.072	0.064	0.057
57	02HB001	MAX	0.649	0.248	0.281	0.382	105	0.170	1.365	1.290	0.982	0.856	0.629	0.431	0.345	0.285	0.232	0.204	0.184
58	02HB002	MAX	1.903	0.893	-0.136	0.469	46	0.085	4.054	3.864	3.033	2.660	1.914	1.143	0.748	0.437	0.115	NA	NA
59	02HB004	SOD	0.078	0.057	0.445	0.731	64	0.000	0.277	0.251	0.155	0.121	0.066	0.028	0.015	0.007	0.002	NA	NA
60	02HB005	MAX	0.185	0.088	-0.097	0.478	60	0.014	0.402	0.383	0.297	0.259	0.185	0.110	0.073	0.044	0.015	NA	NA
61	02HB008	MAX	0.332	0.083	-0.056	0.249	60	0.159	0.537	0.519	0.438	0.403	0.332	0.262	0.227	0.200	0.172	0.156	0.143
62	02HB011	MAX	0.434	0.151	0.472	0.348	42	0.133	0.852	0.810	0.635	0.562	0.425	0.300	0.243	0.202	0.164	0.143	0.127
63	02HB012	MAX	0.055	0.026	1.277	0.485	55	0.006	0.134	0.126	0.090	0.076	0.052	0.031	0.022	0.017	0.012	0.009	0.008
64	02HB013	MAX	0.223	0.089	0.260	0.400	53	0.048	0.466	0.442	0.340	0.298	0.218	0.144	0.111	0.087	0.064	0.052	0.042
65	02HB018	MAX	1.904	0.400	0.007	0.210	38	1.200	2.972	2.866	2.423	2.236	1.885	1.561	1.413	1.305	1.203	1.148	1.105
66	02HB024	MAX	0.082	0.023	0.149	0.276	26	0.040	0.142	0.136	0.111	0.100	0.080	0.062	0.054	0.048	0.042	0.039	0.037
67	02HB025	MAX	2.473	0.530	-0.072	0.214	32	1.290	3.742	3.631	3.141	2.922	2.482	2.028	1.795	1.612	1.422	1.308	1.213
68	02HB027	MAX	0.020	0.006	0.613	0.300	18	0.011	0.039	0.037	0.028	0.025	0.019	0.015	0.013	0.012	0.011	0.011	0.011
69	02HB029	MAX	2.960	0.550	-0.342	0.186	15	2.000	4.141	4.045	3.613	3.412	2.992	2.527	2.272	2.060	1.827	1.679	1.550
70	02HC002	SOD	0.010	0.017	1.749	1.795	17	0.000	0.106	0.083	0.026	0.014	0.003	0.000	0.000	NA	NA	NA	NA
71	02HC003	MAX	1.048	0.371	0.409	0.354	75	0.255	2.068	1.967	1.543	1.364	1.028	0.717	0.574	0.470	0.372	0.318	0.276
72	02HC005	MAX	0.146	0.062	0.051	0.421	57	0.028	0.305	0.290	0.226	0.198	0.145	0.093	0.068	0.049	0.031	0.020	0.012
73	02HC006	MAX	0.626	0.208	-0.701	0.332	39	0.000	1.045	1.014	0.871	0.801	0.647	0.462	0.350	0.252	0.136	0.056	NA
74	02HC008	SOD	0.020	0.026	2.086	1.269	10	0.000	0.140	0.118	0.051	0.033	0.011	0.002	NA	NA	NA	NA	NA
75	02HC009	MAX	0.180	0.076	-0.133	0.421	67	0.006	0.359	0.344	0.275	0.244	0.182	0.116	0.082	0.055	0.027	0.009	NA
76	02HC012	MAX	0.447	0.121	-0.524	0.271	25	0.156	0.682	0.665	0.586	0.548	0.461	0.355	0.290	0.232	0.161	0.112	0.067
77	02HC013	MAX	0.237	0.087	-0.395	0.365	54	0.028	0.418	0.404	0.341	0.311	0.245	0.169	0.125	0.087	0.043	0.014	NA
78	02HC017	MAX	0.036	0.020	0.356	0.568	43	0.000	0.094	0.088	0.063	0.053	0.034	0.018	0.011	0.006	0.002	NA	NA
79	02HC018	MAX	0.113	0.058	0.818	0.514	58	0.023	0.307	0.283	0.193	0.160	0.104	0.062	0.046	0.037	0.029	0.025	0.023
80	02HC019	MOM	0.429	0.094	-0.915	0.218	55	0.099	0.604	0.592	0.536	0.508	0.443	0.359	0.306	0.256	0.194	0.148	0.105

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.206	0.128	0.559	0.623	57	0.034	0.710	0.641	0.389	0.303	0.174	0.091	0.065	0.051	0.041	0.038	0.035
82	02HC023	MAX	0.185	0.043	-0.503	0.230	47	0.071	0.278	0.271	0.237	0.221	0.188	0.150	0.128	0.110	0.090	0.077	0.065
83	02HC024	MAX	1.257	0.137	-0.242	0.109	58	0.985	1.568	1.542	1.426	1.373	1.263	1.145	1.082	1.030	0.975	0.941	0.911
84	02HC025	MAX	0.770	0.174	0.181	0.226	54	0.472	1.296	1.237	1.004	0.912	0.750	0.616	0.561	0.524	0.493	0.477	0.466
85	02HC026	MAX	0.226	0.098	-0.627	0.436	22	0.000	0.411	0.398	0.337	0.307	0.238	0.152	0.099	0.050	NA	NA	NA
86	02HC027	MAX	0.143	0.034	-0.677	0.235	54	0.048	0.210	0.205	0.182	0.171	0.146	0.116	0.099	0.083	0.064	0.052	0.040
87	02HC028	MAX	0.079	0.035	0.585	0.444	56	0.020	0.189	0.177	0.127	0.108	0.075	0.048	0.038	0.031	0.025	0.023	0.021
88	02HC029	MAX	0.407	0.105	-0.269	0.259	31	0.195	0.645	0.625	0.536	0.496	0.412	0.321	0.273	0.234	0.191	0.165	0.142
89	02HC030	MAX	0.233	0.069	0.302	0.295	54	0.108	0.432	0.411	0.325	0.290	0.227	0.172	0.149	0.133	0.118	0.111	0.106
90	02HC031	SOD	0.023	0.023	0.951	0.976	51	0.000	0.117	0.103	0.053	0.037	0.016	0.005	0.002	0.001	0.000	NA	NA
91	02HC032	MAX	0.075	0.021	0.300	0.287	43	0.026	0.131	0.125	0.103	0.093	0.074	0.056	0.047	0.040	0.033	0.030	0.027
92	02HC033	MAX	0.060	0.022	0.119	0.371	51	0.002	0.115	0.110	0.089	0.079	0.060	0.040	0.030	0.022	0.014	0.009	0.005
93	02HC034	SOD	0.003	0.004	2.642	1.504	17	0.000	0.025	0.020	0.007	0.004	0.001	0.000	0.000	NA	NA	NA	NA
94	02HC038	LN3	0.199	0.059	-1.254	0.294	29	0.000	0.296	0.291	0.263	0.248	0.210	0.158	0.123	0.089	0.046	0.013	NA
95	02HC039	SOD	0.071	0.022	-0.659	0.316	20	0.026	0.120	0.116	0.098	0.090	0.072	0.052	0.041	0.031	0.021	0.014	0.008
96	02HC047	MAX	0.576	0.124	-0.415	0.214	31	0.344	0.834	0.814	0.723	0.680	0.587	0.480	0.418	0.366	0.305	0.266	0.230
97	02HC049	LN3	0.766	0.206	-1.617	0.269	31	0.000	1.069	1.055	0.977	0.930	0.809	0.629	0.503	0.377	0.207	0.074	NA
98	02HC051	MAX	0.113	0.036	0.185	0.317	17	0.051	0.207	0.198	0.158	0.142	0.111	0.082	0.069	0.059	0.050	0.045	0.041
99	02HC053	MAX	0.106	0.029	-0.182	0.274	18	0.050	0.173	0.167	0.142	0.130	0.106	0.082	0.069	0.059	0.049	0.042	0.037
100	02HC054	MAX	0.062	0.025	-0.193	0.408	18	0.003	0.120	0.115	0.094	0.084	0.063	0.041	0.029	0.019	0.009	0.002	NA
101	02HC055	MAX	0.057	0.020	0.161	0.357	17	0.024	0.116	0.110	0.084	0.074	0.055	0.040	0.033	0.028	0.025	0.023	0.021
102	02HC056	MAX	0.165	0.028	0.247	0.169	15	0.122	0.250	0.240	0.202	0.187	0.161	0.141	0.132	0.127	0.122	0.120	0.119
103	02HC058	MAX	0.100	0.015	0.447	0.149	15	0.072	0.140	0.136	0.120	0.113	0.100	0.087	0.081	0.077	0.073	0.071	0.069
104	02HD006	MAX	0.485	0.099	0.345	0.205	48	0.300	0.769	0.740	0.617	0.567	0.477	0.397	0.362	0.338	0.317	0.305	0.297
105	02HD007	SOD	0.211	0.073	-0.958	0.347	24	0.057	0.372	0.360	0.301	0.274	0.216	0.150	0.113	0.082	0.047	0.025	0.005
106	02HD008	MAX	0.423	0.101	-0.112	0.238	60	0.201	0.665	0.644	0.551	0.509	0.425	0.337	0.292	0.256	0.218	0.196	0.177
107	02HD009	MAX	0.388	0.102	0.253	0.262	51	0.170	0.655	0.630	0.522	0.475	0.385	0.298	0.257	0.226	0.195	0.178	0.165
108	02HD013	MAX	0.029	0.014	1.049	0.473	31	0.011	0.082	0.074	0.048	0.039	0.025	0.017	0.014	0.012	0.011	0.011	0.011
109	02HD014	MAX	0.049	0.027	-0.671	0.558	10	0.003	0.246	0.214	0.109	0.077	0.035	0.013	0.008	0.005	0.004	0.003	0.003
110	02HD021	SOD	0.289	0.020	-0.637	0.069	15	0.248	0.326	0.324	0.312	0.306	0.292	0.274	0.263	0.252	0.239	0.229	0.220
111	02HD023	MAX	0.126	0.020	0.170	0.156	15	0.099	0.207	0.196	0.156	0.142	0.121	0.108	0.103	0.101	0.099	0.099	0.098
112	02HG002	MAX	0.033	0.020	0.050	0.603	28	0.000	0.092	0.086	0.060	0.049	0.031	0.016	0.009	0.005	0.001	NA	NA
113	02HG003	SOD	0.036	0.022	0.960	0.599	12	0.011	0.113	0.103	0.066	0.052	0.032	0.017	0.013	0.010	0.008	0.007	0.006

B2.2: 3-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	SOD	7.969	3.983	0.353	0.500	14	3.133	21.918	20.129	13.433	11.019	7.183	4.497	3.565	3.021	2.613	2.437	2.328
2	02EB003	MAX	9.640	2.096	0.102	0.217	19	4.907	14.771	14.314	12.315	11.423	9.643	7.817	6.889	6.162	5.412	4.965	4.597
3	02EB004	MAX	3.991	1.902	0.467	0.477	104	0.236	9.464	8.893	6.546	5.584	3.836	2.300	1.629	1.163	0.741	0.519	0.357
4	02EB005	SOD	15.065	5.177	1.101	0.344	13	8.817	33.120	30.815	22.169	19.041	14.057	10.547	9.323	8.603	8.063	7.829	7.683
5	02EB006	MAX	9.404	5.945	0.860	0.632	81	0.350	29.415	26.961	17.574	14.084	8.362	4.135	2.586	1.642	0.903	0.570	0.354
6	02EB007	MAX	4.385	1.516	-0.527	0.346	23	0.547	7.390	7.173	6.152	5.653	4.552	3.216	2.416	1.706	0.864	0.285	NA
7	02EB008	MAX	4.041	2.073	0.538	0.513	70	0.533	10.454	9.731	6.857	5.731	3.779	2.196	1.558	1.140	0.787	0.614	0.494
8	02EB009	SOD	0.801	2.370	3.535	2.961	32	0.000	14.820	10.545	1.983	0.836	0.110	0.007	0.001	0.000	NA	NA	NA
9	02EB010	MAX	9.080	6.151	0.130	0.677	33	0.000	29.927	27.399	17.671	14.025	7.995	3.475	1.794	0.759	NA	NA	NA
10	02EB011	MAX	1.038	0.799	1.298	0.770	54	0.142	4.202	3.730	2.098	1.571	0.824	0.393	0.270	0.209	0.170	0.155	0.148
11	02EB012	SOD	5.900	5.202	1.556	0.882	54	0.383	27.282	23.997	12.815	9.291	4.417	1.715	0.979	0.621	0.401	0.324	0.283
12	02EB013	MAX	1.762	0.877	0.899	0.498	47	0.541	4.892	4.485	2.970	2.429	1.579	0.993	0.794	0.679	0.594	0.558	0.536
13	02EB014	MAX	1.468	0.760	0.498	0.518	39	0.256	3.918	3.630	2.505	2.076	1.353	0.794	0.580	0.444	0.334	0.283	0.248
14	02EC002	MAX	1.821	1.193	1.738	0.655	105	0.433	6.404	5.738	3.401	2.631	1.517	0.850	0.653	0.551	0.485	0.460	0.446
15	02EC003	MAX	9.245	5.544	0.619	0.600	67	0.000	26.773	24.749	16.791	13.719	8.475	4.333	2.708	1.665	0.802	0.390	0.109
16	02EC004	MAX	7.404	3.453	1.121	0.466	41	2.590	19.562	17.985	12.113	10.011	6.698	4.407	3.623	3.169	2.833	2.690	2.602
17	02EC005	MAX	2.529	1.254	-0.050	0.496	30	0.019	5.629	5.345	4.116	3.578	2.523	1.476	0.959	0.565	0.169	NA	NA
18	02EC006	SOD	0.326	0.290	1.447	0.890	30	0.000	1.459	1.294	0.717	0.526	0.250	0.085	0.036	0.011	NA	NA	NA
19	02EC007	MAX	0.191	0.177	2.140	0.927	30	0.000	0.833	0.739	0.411	0.304	0.148	0.056	0.029	0.015	0.006	0.003	0.001
20	02EC008	MAX	0.309	0.143	0.185	0.463	34	0.027	0.691	0.654	0.496	0.429	0.303	0.185	0.130	0.090	0.052	0.031	0.015
21	02EC009	MAX	0.213	0.091	0.183	0.429	55	0.071	0.517	0.481	0.340	0.286	0.197	0.130	0.104	0.088	0.076	0.070	0.066
22	02EC010	MAX	0.020	0.009	0.463	0.445	48	0.002	0.045	0.043	0.032	0.028	0.020	0.012	0.009	0.007	0.004	0.003	0.002
23	02EC011	MAX	0.260	0.164	0.690	0.632	40	0.018	0.833	0.761	0.488	0.388	0.228	0.112	0.071	0.047	0.028	0.020	0.014
24	02EC012	SOD	0.350	0.086	0.710	0.247	13	0.252	0.669	0.626	0.468	0.413	0.330	0.276	0.259	0.249	0.242	0.240	0.238
25	02EC013	SOD	1.132	0.916	1.095	0.810	30	0.116	4.746	4.217	2.367	1.761	0.890	0.375	0.224	0.147	0.097	0.079	0.068
26	02EC014	SOD	14.370	5.901	1.581	0.411	13	8.780	39.318	35.356	22.124	18.067	12.607	9.719	8.971	8.619	8.412	8.342	8.306
27	02EC017	SOD	5.161	3.712	1.177	0.719	78	1.130	20.273	17.977	10.112	7.612	4.120	2.155	1.611	1.343	1.176	1.117	1.085
28	02EC018	MAX	0.904	0.249	0.321	0.276	34	0.407	1.581	1.513	1.231	1.113	0.890	0.685	0.591	0.523	0.459	0.424	0.398
29	02EC019	MAX	0.607	0.391	0.521	0.645	14	0.011	1.814	1.675	1.126	0.914	0.553	0.269	0.157	0.086	0.027	NA	NA
30	02EC020	MAX	0.083	0.027	0.110	0.320	15	0.042	0.161	0.153	0.118	0.105	0.081	0.060	0.052	0.046	0.041	0.039	0.037
31	02EC021	MAX	0.350	0.063	0.313	0.179	15	0.253	0.537	0.516	0.433	0.401	0.343	0.296	0.276	0.263	0.252	0.247	0.243
32	02EC101	SOD	0.223	0.040	-0.449	0.180	14	0.151	0.314	0.307	0.273	0.258	0.226	0.189	0.170	0.153	0.135	0.123	0.113
33	02EC103	MAX	0.851	0.120	0.079	0.141	17	0.623	1.153	1.125	1.003	0.950	0.848	0.749	0.702	0.666	0.630	0.610	0.594
34	02EC918	SOD	13.868	6.285	1.878	0.453	11	8.780	43.055	37.853	21.658	17.183	11.747	9.333	8.815	8.603	8.495	8.464	8.450
35	02ED003	MAX	2.135	0.639	0.182	0.299	73	0.599	3.779	3.627	2.973	2.686	2.125	1.569	1.296	1.087	0.878	0.757	0.659
36	02ED004	LN3	0.189	0.073	-1.113	0.388	14	0.003	0.315	0.307	0.270	0.249	0.200	0.135	0.093	0.052	0.000	NA	NA
37	02ED005	MAX	0.925	0.259	-0.077	0.280	23	0.502	1.600	1.534	1.255	1.137	0.915	0.707	0.610	0.540	0.473	0.436	0.408
38	02ED007	MAX	0.945	0.127	-0.107	0.134	54	0.663	1.251	1.224	1.105	1.052	0.946	0.837	0.781	0.736	0.691	0.663	0.641
39	02ED009	MAX	0.025	0.016	1.558	0.638	22	0.003	0.077	0.071	0.046	0.037	0.022	0.012	0.008	0.005	0.004	0.003	0.002
40	02ED010	SOD	0.098	0.112	3.045	1.149	25	0.027	0.694	0.565	0.214	0.135	0.057	0.032	0.028	0.027	0.026	0.026	0.026

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.439	0.148	-0.065	0.338	13	0.148	0.791	0.760	0.623	0.562	0.440	0.315	0.251	0.202	0.150	0.120	0.095
42	02ED013	MAX	0.220	0.083	-0.003	0.378	33	0.025	0.422	0.404	0.326	0.291	0.221	0.149	0.112	0.083	0.053	0.036	0.021
43	02ED014	MAX	0.838	0.201	0.554	0.240	47	0.447	1.409	1.350	1.107	1.007	0.823	0.658	0.586	0.534	0.487	0.463	0.444
44	02ED015	MAX	0.692	0.254	1.333	0.368	32	0.394	1.738	1.582	1.042	0.867	0.620	0.476	0.436	0.415	0.402	0.397	0.395
45	02ED017	SOD	0.072	0.023	0.686	0.320	31	0.043	0.155	0.144	0.103	0.089	0.067	0.052	0.047	0.044	0.042	0.042	0.041
46	02ED019	MAX	0.043	0.010	-0.342	0.240	10	0.027	0.110	0.099	0.064	0.053	0.038	0.031	0.029	0.028	0.028	0.027	0.027
47	02ED024	MAX	0.521	0.198	1.192	0.381	31	0.238	1.188	1.104	0.788	0.672	0.485	0.351	0.303	0.275	0.253	0.244	0.238
48	02ED027	SOD	7.283	2.334	0.510	0.320	26	4.320	15.595	14.509	10.482	9.048	6.800	5.261	4.739	4.439	4.218	4.125	4.068
49	02ED029	MAX	0.300	0.181	0.107	0.602	20	0.009	0.836	0.777	0.540	0.446	0.280	0.143	0.086	0.049	0.016	NA	NA
50	02ED030	SOD	0.079	0.017	0.478	0.218	14	0.059	0.142	0.134	0.103	0.092	0.076	0.065	0.061	0.059	0.057	0.057	0.056
51	02ED031	MAX	0.193	0.054	0.880	0.278	13	0.124	0.404	0.375	0.269	0.233	0.179	0.146	0.135	0.130	0.126	0.124	0.123
52	02ED032	MAX	0.765	0.197	0.651	0.258	14	0.488	1.431	1.348	1.031	0.915	0.728	0.593	0.545	0.516	0.494	0.485	0.478
53	02ED100	MAX	0.139	0.047	-0.216	0.340	41	0.036	0.248	0.239	0.198	0.179	0.140	0.099	0.077	0.060	0.041	0.029	0.019
54	02ED101	MAX	1.121	0.253	0.059	0.226	34	0.650	1.790	1.724	1.449	1.332	1.111	0.904	0.807	0.737	0.669	0.632	0.603
55	02ED102	MAX	0.473	0.127	0.744	0.268	43	0.191	0.824	0.790	0.644	0.582	0.466	0.358	0.307	0.271	0.236	0.217	0.202
56	02GA031	MAX	0.174	0.053	0.517	0.307	55	0.059	0.320	0.306	0.245	0.220	0.171	0.126	0.105	0.089	0.074	0.066	0.060
57	02HB001	MAX	0.677	0.247	0.294	0.365	105	0.227	1.411	1.331	1.010	0.881	0.652	0.457	0.375	0.320	0.271	0.246	0.229
58	02HB002	MAX	2.003	0.882	-0.137	0.440	46	0.085	4.120	3.935	3.120	2.754	2.017	1.250	0.854	0.542	0.216	0.019	NA
59	02HB004	MAX	0.086	0.060	0.356	0.699	64	0.000	0.316	0.286	0.174	0.134	0.072	0.029	0.015	0.007	0.001	NA	NA
60	02HB005	MAX	0.200	0.091	-0.061	0.455	60	0.019	0.428	0.407	0.316	0.276	0.199	0.123	0.085	0.056	0.028	0.011	NA
61	02HB008	MAX	0.344	0.082	0.026	0.238	60	0.180	0.556	0.536	0.450	0.413	0.342	0.274	0.241	0.216	0.192	0.179	0.168
62	02HB011	MAX	0.451	0.158	0.513	0.350	42	0.151	0.896	0.850	0.662	0.584	0.440	0.311	0.253	0.212	0.175	0.154	0.140
63	02HB012	MAX	0.058	0.026	1.138	0.450	55	0.006	0.136	0.127	0.094	0.080	0.056	0.035	0.025	0.019	0.013	0.010	0.008
64	02HB013	MAX	0.239	0.082	0.442	0.342	53	0.092	0.482	0.455	0.349	0.306	0.230	0.167	0.140	0.123	0.107	0.099	0.093
65	02HB018	MAX	1.941	0.414	-0.038	0.213	38	1.210	3.019	2.915	2.473	2.285	1.927	1.589	1.431	1.314	1.202	1.139	1.091
66	02HB024	MAX	0.084	0.023	0.120	0.275	26	0.041	0.145	0.139	0.113	0.103	0.083	0.064	0.055	0.049	0.043	0.039	0.037
67	02HB025	MAX	2.528	0.547	-0.078	0.216	32	1.330	3.840	3.724	3.217	2.990	2.536	2.069	1.831	1.644	1.451	1.336	1.240
68	02HB027	MAX	0.022	0.006	0.118	0.292	18	0.011	0.040	0.038	0.030	0.027	0.021	0.016	0.014	0.013	0.011	0.011	0.010
69	02HB029	MAX	3.022	0.564	-0.396	0.186	15	2.023	4.201	4.108	3.686	3.486	3.063	2.584	2.314	2.087	1.831	1.665	1.519
70	02HC002	SOD	0.015	0.020	1.032	1.363	17	0.000	0.113	0.094	0.038	0.023	0.008	0.001	0.000	NA	NA	NA	NA
71	02HC003	MAX	1.088	0.372	0.473	0.341	75	0.330	2.133	2.027	1.586	1.402	1.063	0.757	0.620	0.522	0.432	0.384	0.347
72	02HC005	MAX	0.163	0.063	-0.020	0.387	57	0.028	0.319	0.305	0.243	0.216	0.162	0.109	0.082	0.061	0.040	0.028	0.018
73	02HC006	MOM	0.665	0.210	-0.969	0.315	39	0.009	1.048	1.023	0.901	0.839	0.696	0.509	0.388	0.276	0.133	0.029	NA
74	02HC008	SOD	0.021	0.026	2.000	1.218	10	0.000	0.138	0.117	0.053	0.035	0.012	0.002	0.000	NA	NA	NA	NA
75	02HC009	MAX	0.192	0.072	0.155	0.375	67	0.057	0.390	0.370	0.287	0.252	0.187	0.129	0.103	0.084	0.066	0.057	0.050
76	02HC012	MAX	0.465	0.114	-0.142	0.245	25	0.261	0.737	0.713	0.607	0.560	0.466	0.371	0.323	0.286	0.248	0.225	0.207
77	02HC013	MAX	0.252	0.089	-0.466	0.353	54	0.028	0.433	0.420	0.357	0.327	0.261	0.182	0.136	0.095	0.048	0.016	NA
78	02HC017	MAX	0.040	0.021	0.167	0.526	43	0.000	0.097	0.091	0.068	0.058	0.039	0.022	0.014	0.008	0.003	NA	NA
79	02HC018	MAX	0.120	0.059	0.900	0.495	58	0.028	0.315	0.291	0.201	0.167	0.110	0.067	0.051	0.041	0.033	0.030	0.027
80	02HC019	SOD	0.441	0.092	-0.698	0.208	55	0.160	0.606	0.595	0.544	0.517	0.456	0.374	0.321	0.271	0.206	0.158	0.111

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.226	0.137	0.633	0.606	57	0.039	0.747	0.676	0.419	0.330	0.193	0.104	0.075	0.059	0.048	0.043	0.041
82	02HC023	MAX	0.194	0.036	-0.111	0.187	47	0.106	0.281	0.273	0.240	0.225	0.194	0.162	0.146	0.132	0.118	0.110	0.103
83	02HC024	MAX	1.304	0.146	-0.193	0.112	58	1.020	1.644	1.615	1.486	1.427	1.309	1.185	1.120	1.068	1.013	0.980	0.952
84	02HC025	MAX	0.808	0.179	0.253	0.222	54	0.478	1.327	1.272	1.047	0.956	0.792	0.650	0.590	0.548	0.511	0.492	0.478
85	02HC026	SOD	0.244	0.097	-0.653	0.396	22	0.020	0.424	0.412	0.354	0.325	0.258	0.171	0.116	0.065	0.002	NA	NA
86	02HC027	MAX	0.153	0.036	-0.604	0.233	54	0.049	0.225	0.220	0.195	0.183	0.157	0.125	0.106	0.089	0.069	0.056	0.043
87	02HC028	MAX	0.085	0.035	0.513	0.415	56	0.020	0.189	0.178	0.133	0.114	0.082	0.054	0.042	0.034	0.027	0.024	0.021
88	02HC029	MAX	0.422	0.103	-0.355	0.244	31	0.214	0.647	0.629	0.546	0.508	0.428	0.338	0.290	0.249	0.205	0.176	0.152
89	02HC030	MAX	0.250	0.071	0.236	0.284	54	0.117	0.448	0.427	0.344	0.309	0.245	0.188	0.162	0.143	0.126	0.117	0.110
90	02HC031	SOD	0.026	0.024	0.944	0.938	51	0.000	0.124	0.109	0.057	0.041	0.019	0.006	0.003	0.001	0.000	NA	NA
91	02HC032	MAX	0.079	0.021	0.746	0.265	43	0.049	0.153	0.143	0.108	0.095	0.075	0.060	0.055	0.052	0.050	0.049	0.049
92	02HC033	MAX	0.070	0.023	0.309	0.335	51	0.009	0.130	0.124	0.101	0.090	0.070	0.049	0.038	0.030	0.022	0.017	0.013
93	02HC034	SOD	0.004	0.005	2.128	1.306	17	0.000	0.028	0.023	0.010	0.006	0.002	0.000	0.000	NA	NA	NA	NA
94	02HC038	LN3	0.207	0.059	-1.428	0.284	29	0.000	0.298	0.294	0.269	0.254	0.218	0.166	0.131	0.096	0.050	0.014	NA
95	02HC039	SOD	0.076	0.022	-0.704	0.284	20	0.027	0.117	0.114	0.101	0.094	0.080	0.060	0.048	0.036	0.022	0.011	0.001
96	02HC047	SOD	0.595	0.126	-0.557	0.211	31	0.356	0.921	0.891	0.760	0.704	0.593	0.485	0.432	0.391	0.351	0.328	0.310
97	02HC049	LN3	0.784	0.209	-1.628	0.267	31	0.000	1.092	1.078	0.998	0.951	0.828	0.645	0.517	0.388	0.214	0.078	NA
98	02HC051	MAX	0.119	0.035	-0.037	0.299	17	0.057	0.206	0.198	0.163	0.148	0.118	0.089	0.074	0.063	0.052	0.046	0.040
99	02HC053	MAX	0.112	0.029	-0.345	0.263	18	0.052	0.176	0.171	0.147	0.136	0.114	0.088	0.074	0.063	0.050	0.042	0.035
100	02HC054	MAX	0.065	0.026	-0.247	0.403	18	0.003	0.124	0.119	0.097	0.087	0.066	0.043	0.031	0.020	0.009	0.002	NA
101	02HC055	MAX	0.061	0.021	0.164	0.341	17	0.025	0.118	0.112	0.088	0.078	0.059	0.043	0.036	0.031	0.026	0.024	0.022
102	02HC056	MAX	0.170	0.026	0.253	0.155	15	0.131	0.256	0.246	0.206	0.191	0.166	0.147	0.140	0.135	0.132	0.130	0.129
103	02HC058	MAX	0.106	0.020	1.176	0.192	15	0.073	0.167	0.160	0.132	0.122	0.103	0.088	0.082	0.078	0.074	0.073	0.071
104	02HD006	MAX	0.511	0.091	0.292	0.179	48	0.340	0.763	0.738	0.632	0.588	0.506	0.430	0.396	0.372	0.349	0.337	0.327
105	02HD007	LN3	0.232	0.064	-1.237	0.275	24	0.057	0.337	0.331	0.301	0.284	0.243	0.186	0.149	0.113	0.065	0.030	NA
106	02HD008	MAX	0.441	0.096	-0.116	0.218	60	0.218	0.672	0.652	0.564	0.524	0.443	0.358	0.314	0.279	0.241	0.219	0.200
107	02HD009	MAX	0.399	0.100	0.261	0.251	51	0.188	0.665	0.639	0.531	0.484	0.395	0.311	0.271	0.241	0.213	0.197	0.184
108	02HD013	MAX	0.030	0.014	1.050	0.472	31	0.012	0.089	0.080	0.051	0.041	0.027	0.017	0.015	0.013	0.012	0.012	0.012
109	02HD014	MAX	0.062	0.027	-0.333	0.433	10	0.024	0.190	0.171	0.106	0.084	0.053	0.034	0.029	0.026	0.024	0.023	0.023
110	02HD021	SOD	0.292	0.020	-0.677	0.070	15	0.250	0.330	0.327	0.315	0.309	0.295	0.276	0.265	0.254	0.240	0.231	0.221
111	02HD023	MAX	0.129	0.019	0.213	0.150	15	0.100	0.191	0.183	0.155	0.144	0.126	0.112	0.106	0.103	0.100	0.099	0.098
112	02HG002	MAX	0.039	0.020	-0.060	0.526	28	0.006	0.102	0.094	0.066	0.055	0.036	0.021	0.014	0.010	0.007	0.005	0.004
113	02HG003	SOD	0.038	0.022	0.953	0.568	12	0.012	0.114	0.104	0.068	0.055	0.034	0.019	0.014	0.011	0.009	0.008	0.007

B2.3: 7-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	8.412	3.966	0.499	0.471	14	3.310	25.816	23.254	14.313	11.393	7.206	4.738	4.022	3.656	3.419	3.332	3.284
2	02EB003	MAX	10.133	2.130	-0.169	0.210	19	5.000	15.044	14.632	12.788	11.941	10.200	8.320	7.313	6.495	5.614	5.065	4.597
3	02EB004	MAX	4.388	2.087	0.962	0.476	104	0.323	10.563	9.903	7.218	6.132	4.187	2.520	1.809	1.324	0.893	0.673	0.513
4	02EB005	MAX	16.059	6.204	1.788	0.386	13	9.164	41.333	37.502	24.356	20.165	14.296	10.976	10.054	9.597	9.311	9.209	9.155
5	02EB006	MAX	10.980	6.338	0.746	0.577	81	1.356	32.729	30.022	19.740	15.955	9.810	5.347	3.740	2.773	2.027	1.696	1.484
6	02EB007	MAX	4.683	1.498	-0.622	0.320	23	0.627	7.596	7.391	6.416	5.935	4.861	3.536	2.728	2.001	1.126	0.515	NA
7	02EB008	MAX	4.408	2.322	0.471	0.527	70	0.582	11.859	10.989	7.584	6.279	4.068	2.343	1.675	1.251	0.903	0.739	0.628
8	02EB009	SOD	0.912	2.705	3.790	2.966	32	0.000	16.907	12.027	2.257	0.951	0.124	0.008	0.001	0.000	NA	NA	NA
9	02EB010	MAX	11.016	6.944	0.121	0.630	33	0.040	32.860	30.354	20.465	16.632	10.060	4.830	2.762	1.429	0.317	NA	NA
10	02EB011	MAX	1.070	0.810	1.265	0.757	54	0.147	4.238	3.771	2.145	1.615	0.858	0.413	0.285	0.220	0.178	0.162	0.154
11	02EB012	MAX	7.655	5.719	1.392	0.747	54	0.579	29.443	26.372	15.412	11.717	6.240	2.828	1.779	1.219	0.839	0.692	0.607
12	02EB013	MAX	1.880	0.966	0.994	0.514	47	0.557	5.353	4.896	3.206	2.607	1.673	1.039	0.826	0.704	0.615	0.578	0.555
13	02EB014	MAX	1.543	0.804	0.548	0.521	39	0.377	4.429	4.058	2.670	2.169	1.376	0.820	0.628	0.516	0.432	0.395	0.373
14	02EC002	MAX	1.918	1.251	1.689	0.652	105	0.439	6.679	5.995	3.579	2.777	1.606	0.895	0.682	0.571	0.497	0.469	0.453
15	02EC003	MAX	13.845	5.834	0.338	0.421	67	5.143	34.874	32.200	22.141	18.487	12.639	8.491	7.034	6.173	5.522	5.239	5.060
16	02EC004	MAX	7.999	3.481	1.126	0.435	41	2.610	19.255	17.906	12.692	10.725	7.451	4.968	4.035	3.455	2.990	2.777	2.635
17	02EC005	MAX	2.646	1.275	-0.158	0.482	30	0.065	5.642	5.381	4.230	3.714	2.675	1.597	1.041	0.602	0.145	NA	NA
18	02EC006	SOD	0.450	0.625	2.901	1.388	30	0.000	3.597	2.971	1.161	0.714	0.225	0.045	0.013	0.002	NA	NA	NA
19	02EC007	SOD	0.272	0.316	2.598	1.162	30	0.000	1.727	1.471	0.667	0.442	0.166	0.042	0.014	0.003	NA	NA	NA
20	02EC008	MAX	0.352	0.138	0.079	0.392	34	0.053	0.699	0.667	0.530	0.469	0.351	0.233	0.175	0.130	0.086	0.060	0.039
21	02EC009	MAX	0.237	0.098	0.119	0.414	55	0.073	0.535	0.502	0.369	0.317	0.225	0.150	0.119	0.098	0.081	0.072	0.066
22	02EC010	MAX	0.023	0.010	0.404	0.440	48	0.002	0.051	0.049	0.037	0.032	0.023	0.014	0.010	0.008	0.005	0.004	0.002
23	02EC011	MAX	0.283	0.175	0.741	0.618	40	0.026	0.893	0.816	0.525	0.419	0.249	0.127	0.084	0.058	0.039	0.030	0.025
24	02EC012	MAX	0.377	0.080	0.738	0.213	13	0.271	0.681	0.640	0.489	0.437	0.357	0.305	0.288	0.279	0.273	0.270	0.268
25	02EC013	SOD	1.235	0.941	0.876	0.762	30	0.134	4.811	4.309	2.513	1.906	1.005	0.442	0.268	0.175	0.112	0.087	0.073
26	02EC014	SOD	15.436	5.964	1.169	0.386	13	8.920	38.080	34.904	23.542	19.698	13.984	10.404	9.298	8.704	8.300	8.142	8.051
27	02EC017	SOD	5.651	3.957	1.094	0.700	78	1.130	21.280	18.987	10.980	8.363	4.604	2.384	1.738	1.408	1.193	1.114	1.070
28	02EC018	MAX	0.950	0.258	0.355	0.272	34	0.437	1.656	1.585	1.290	1.167	0.936	0.724	0.627	0.558	0.492	0.457	0.430
29	02EC019	MAX	0.660	0.420	0.560	0.636	14	0.026	1.964	1.812	1.217	0.989	0.601	0.298	0.180	0.105	0.043	0.014	NA
30	02EC020	MAX	0.090	0.027	0.137	0.296	15	0.050	0.176	0.166	0.126	0.111	0.085	0.066	0.059	0.054	0.051	0.049	0.048
31	02EC021	MAX	0.363	0.060	0.617	0.166	15	0.279	0.579	0.551	0.446	0.409	0.350	0.309	0.295	0.287	0.281	0.278	0.276
32	02EC101	MOM	0.245	0.032	-0.884	0.131	14	0.173	0.305	0.301	0.281	0.272	0.249	0.221	0.202	0.186	0.165	0.150	0.135
33	02EC103	MAX	0.904	0.122	-0.011	0.135	17	0.706	1.220	1.189	1.059	1.004	0.899	0.801	0.755	0.722	0.690	0.672	0.659
34	02EC918	SOD	14.710	6.238	1.632	0.424	11	8.920	41.163	36.947	22.895	18.600	12.837	9.805	9.024	8.658	8.444	8.372	8.335
35	02ED003	MAX	2.283	0.661	0.316	0.289	73	0.855	4.071	3.896	3.158	2.845	2.252	1.697	1.438	1.249	1.067	0.967	0.890
36	02ED004	LN3	0.206	0.073	-1.711	0.355	14	0.003	0.311	0.307	0.280	0.264	0.222	0.158	0.113	0.067	0.005	NA	NA
37	02ED005	MAX	0.978	0.271	-0.016	0.278	23	0.524	1.687	1.618	1.326	1.202	0.967	0.747	0.645	0.570	0.498	0.459	0.428
38	02ED007	MAX	0.968	0.128	-0.032	0.132	54	0.675	1.283	1.254	1.131	1.077	0.968	0.858	0.803	0.760	0.716	0.689	0.668
39	02ED009	MAX	0.029	0.018	1.596	0.630	22	0.005	0.091	0.082	0.052	0.042	0.025	0.014	0.010	0.008	0.006	0.006	0.005
40	02ED010	SOD	0.105	0.121	3.205	1.152	25	0.034	0.766	0.616	0.223	0.139	0.061	0.038	0.035	0.034	0.034	0.034	0.034

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.460	0.149	-0.150	0.324	13	0.156	0.803	0.774	0.643	0.583	0.463	0.336	0.270	0.217	0.161	0.127	0.099
42	02ED013	MAX	0.237	0.084	0.201	0.354	33	0.068	0.460	0.439	0.347	0.308	0.234	0.164	0.132	0.108	0.086	0.073	0.063
43	02ED014	MAX	0.863	0.202	0.525	0.234	47	0.471	1.432	1.374	1.133	1.033	0.848	0.682	0.608	0.556	0.507	0.482	0.462
44	02ED015	MAX	0.728	0.271	1.370	0.372	32	0.418	1.903	1.722	1.107	0.913	0.645	0.497	0.457	0.437	0.425	0.421	0.419
45	02ED017	SOD	0.077	0.024	0.666	0.316	31	0.047	0.166	0.154	0.110	0.094	0.071	0.056	0.051	0.048	0.046	0.046	0.045
46	02ED019	MAX	0.045	0.010	-0.327	0.227	10	0.031	0.091	0.084	0.061	0.053	0.042	0.035	0.033	0.031	0.031	0.030	0.030
47	02ED024	MAX	0.548	0.218	1.302	0.397	31	0.250	1.298	1.201	0.840	0.710	0.505	0.363	0.314	0.286	0.265	0.256	0.250
48	02ED027	SOD	7.634	2.526	0.712	0.331	26	4.493	16.769	15.555	11.091	9.520	7.089	5.457	4.916	4.610	4.389	4.297	4.242
49	02ED029	MAX	0.340	0.185	0.064	0.546	20	0.029	0.861	0.806	0.582	0.490	0.325	0.180	0.118	0.075	0.036	0.016	0.001
50	02ED030	SOD	0.084	0.018	0.610	0.215	14	0.061	0.145	0.137	0.108	0.098	0.080	0.068	0.063	0.060	0.058	0.057	0.057
51	02ED031	MAX	0.203	0.056	0.727	0.275	13	0.132	0.440	0.406	0.284	0.244	0.187	0.152	0.142	0.137	0.133	0.132	0.131
52	02ED032	MAX	0.792	0.206	0.711	0.260	14	0.499	1.473	1.389	1.068	0.949	0.755	0.613	0.562	0.530	0.506	0.495	0.488
53	02ED100	MAX	0.150	0.048	0.099	0.320	41	0.038	0.270	0.259	0.212	0.191	0.149	0.107	0.087	0.071	0.054	0.045	0.037
54	02ED101	MAX	1.161	0.260	0.174	0.224	34	0.703	1.902	1.824	1.505	1.375	1.139	0.934	0.846	0.785	0.730	0.701	0.681
55	02ED102	MAX	0.507	0.126	1.065	0.248	43	0.280	0.884	0.842	0.676	0.610	0.493	0.395	0.355	0.327	0.304	0.292	0.284
56	02GA031	MAX	0.183	0.057	0.786	0.313	55	0.060	0.344	0.328	0.261	0.232	0.179	0.131	0.108	0.092	0.077	0.069	0.062
57	02HB001	MAX	0.715	0.249	0.262	0.348	105	0.227	1.424	1.351	1.048	0.923	0.696	0.495	0.407	0.346	0.290	0.261	0.239
58	02HB002	MAX	2.146	0.895	-0.091	0.417	46	0.109	4.308	4.119	3.286	2.911	2.158	1.375	0.971	0.652	0.320	0.119	NA
59	02HB004	MAX	0.099	0.066	0.409	0.671	64	0.000	0.326	0.299	0.192	0.152	0.087	0.038	0.021	0.010	0.001	NA	NA
60	02HB005	MAX	0.223	0.102	0.303	0.457	60	0.030	0.511	0.481	0.359	0.309	0.216	0.133	0.096	0.070	0.046	0.034	0.024
61	02HB008	MAX	0.363	0.089	0.461	0.245	60	0.200	0.625	0.597	0.483	0.437	0.355	0.284	0.254	0.233	0.215	0.206	0.199
62	02HB011	MAX	0.482	0.170	0.571	0.351	42	0.153	0.962	0.913	0.709	0.625	0.470	0.331	0.269	0.226	0.186	0.165	0.149
63	02HB012	MAX	0.064	0.027	0.996	0.415	55	0.015	0.144	0.136	0.101	0.087	0.062	0.040	0.032	0.026	0.020	0.018	0.016
64	02HB013	MAX	0.253	0.079	0.525	0.311	53	0.121	0.499	0.471	0.360	0.317	0.243	0.184	0.160	0.145	0.132	0.126	0.121
65	02HB018	MAX	2.015	0.436	-0.046	0.216	38	1.233	3.131	3.025	2.573	2.378	2.005	1.646	1.475	1.347	1.222	1.152	1.097
66	02HB024	MAX	0.087	0.025	0.210	0.283	26	0.042	0.154	0.148	0.119	0.108	0.086	0.066	0.057	0.050	0.044	0.041	0.038
67	02HB025	MAX	2.623	0.580	-0.074	0.221	32	1.403	4.028	3.903	3.354	3.111	2.627	2.137	1.889	1.696	1.500	1.383	1.288
68	02HB027	MAX	0.024	0.008	0.169	0.313	18	0.012	0.046	0.044	0.034	0.031	0.024	0.018	0.015	0.014	0.012	0.011	0.011
69	02HB029	MAX	3.175	0.643	0.081	0.203	15	2.116	4.870	4.701	3.996	3.699	3.143	2.630	2.394	2.224	2.064	1.976	1.909
70	02HC002	SOD	0.019	0.023	0.801	1.189	17	0.000	0.123	0.104	0.047	0.031	0.011	0.003	0.001	NA	NA	NA	NA
71	02HC003	MAX	1.160	0.383	0.530	0.330	75	0.396	2.255	2.141	1.674	1.482	1.131	0.820	0.683	0.587	0.500	0.454	0.420
72	02HC005	MAX	0.180	0.068	-0.044	0.375	57	0.028	0.346	0.331	0.267	0.238	0.180	0.122	0.093	0.070	0.046	0.033	0.021
73	02HC006	MOM	0.725	0.212	-1.067	0.292	39	0.077	1.103	1.078	0.960	0.900	0.758	0.570	0.447	0.330	0.180	0.069	NA
74	02HC008	SOD	0.023	0.027	1.813	1.188	10	0.000	0.146	0.124	0.057	0.038	0.014	0.003	0.000	NA	NA	NA	NA
75	02HC009	MAX	0.206	0.077	0.326	0.374	67	0.065	0.431	0.407	0.309	0.270	0.199	0.138	0.112	0.094	0.078	0.070	0.064
76	02HC012	MAX	0.493	0.119	0.004	0.242	25	0.282	0.798	0.769	0.646	0.592	0.490	0.392	0.345	0.310	0.275	0.256	0.240
77	02HC013	MAX	0.273	0.092	-0.506	0.338	54	0.032	0.461	0.447	0.382	0.351	0.282	0.200	0.152	0.110	0.061	0.027	NA
78	02HC017	MAX	0.048	0.024	-0.077	0.494	43	0.000	0.105	0.100	0.077	0.067	0.048	0.028	0.018	0.010	0.002	NA	NA
79	02HC018	MAX	0.135	0.067	1.208	0.498	58	0.030	0.354	0.328	0.226	0.188	0.125	0.076	0.058	0.047	0.038	0.034	0.031
80	02HC019	MAX	0.460	0.093	-0.631	0.202	55	0.186	0.643	0.630	0.569	0.539	0.471	0.388	0.338	0.292	0.237	0.199	0.164

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.252	0.143	0.553	0.570	57	0.048	0.782	0.712	0.454	0.362	0.220	0.123	0.090	0.072	0.058	0.053	0.049
82	02HC023	MAX	0.200	0.036	-0.131	0.181	47	0.117	0.287	0.280	0.246	0.231	0.201	0.169	0.152	0.139	0.125	0.117	0.110
83	02HC024	MAX	1.364	0.150	-0.153	0.110	58	1.053	1.721	1.690	1.553	1.491	1.367	1.238	1.172	1.119	1.065	1.032	1.005
84	02HC025	MAX	0.847	0.191	0.273	0.226	54	0.495	1.400	1.341	1.102	1.005	0.830	0.678	0.613	0.568	0.528	0.507	0.492
85	02HC026	MOM	0.258	0.096	-0.764	0.373	22	0.025	0.444	0.431	0.370	0.339	0.270	0.183	0.130	0.081	0.022	NA	NA
86	02HC027	MAX	0.167	0.036	-0.349	0.214	54	0.079	0.243	0.237	0.210	0.197	0.170	0.138	0.121	0.105	0.088	0.077	0.067
87	02HC028	MAX	0.095	0.037	0.559	0.392	56	0.030	0.208	0.195	0.145	0.125	0.090	0.062	0.050	0.043	0.036	0.033	0.030
88	02HC029	MAX	0.448	0.101	-0.459	0.226	31	0.234	0.660	0.644	0.568	0.533	0.456	0.367	0.317	0.274	0.224	0.192	0.163
89	02HC030	MAX	0.280	0.080	0.266	0.286	54	0.126	0.502	0.480	0.386	0.347	0.275	0.209	0.180	0.159	0.140	0.129	0.121
90	02HC031	SOD	0.031	0.029	1.088	0.919	51	0.000	0.148	0.130	0.070	0.050	0.023	0.008	0.004	0.001	0.000	NA	NA
91	02HC032	MAX	0.085	0.025	0.844	0.291	43	0.050	0.172	0.160	0.119	0.104	0.080	0.063	0.057	0.054	0.052	0.051	0.050
92	02HC033	MAX	0.087	0.027	0.201	0.306	51	0.020	0.154	0.148	0.122	0.110	0.087	0.063	0.052	0.043	0.033	0.028	0.024
93	02HC034	SOD	0.007	0.006	0.626	0.875	17	0.000	0.031	0.028	0.016	0.012	0.006	0.002	0.001	NA	NA	NA	NA
94	02HC038	LN3	0.217	0.058	-1.853	0.267	29	0.000	0.297	0.294	0.275	0.263	0.230	0.180	0.144	0.107	0.056	0.016	NA
95	02HC039	SOD	0.084	0.023	-0.693	0.275	20	0.031	0.126	0.123	0.110	0.103	0.087	0.067	0.054	0.041	0.025	0.013	0.002
96	02HC047	SOD	0.623	0.131	-0.600	0.210	31	0.380	0.968	0.935	0.795	0.735	0.619	0.508	0.454	0.414	0.375	0.353	0.336
97	02HC049	MAX	0.844	0.160	0.156	0.190	31	0.529	1.264	1.224	1.052	0.978	0.838	0.705	0.643	0.597	0.552	0.527	0.508
98	02HC051	MAX	0.128	0.037	-0.106	0.286	17	0.059	0.215	0.207	0.173	0.158	0.128	0.097	0.082	0.070	0.058	0.051	0.045
99	02HC053	MAX	0.122	0.031	-0.394	0.256	18	0.056	0.189	0.184	0.159	0.148	0.124	0.097	0.082	0.069	0.055	0.046	0.038
100	02HC054	MAX	0.071	0.029	-0.118	0.409	18	0.004	0.139	0.133	0.107	0.095	0.072	0.046	0.033	0.022	0.010	0.003	NA
101	02HC055	MAX	0.066	0.022	-0.002	0.337	17	0.027	0.124	0.118	0.095	0.085	0.066	0.048	0.039	0.033	0.027	0.024	0.021
102	02HC056	MAX	0.179	0.027	0.121	0.149	15	0.141	0.275	0.262	0.216	0.200	0.173	0.154	0.147	0.144	0.141	0.139	0.139
103	02HC058	MAX	0.118	0.027	1.443	0.230	15	0.082	0.212	0.199	0.154	0.138	0.112	0.095	0.089	0.085	0.083	0.082	0.081
104	02HD006	MAX	0.536	0.092	0.056	0.171	48	0.340	0.767	0.746	0.654	0.614	0.535	0.456	0.417	0.387	0.357	0.339	0.325
105	02HD007	LN3	0.244	0.065	-1.129	0.265	24	0.057	0.355	0.348	0.316	0.298	0.255	0.197	0.159	0.124	0.078	0.043	0.008
106	02HD008	MAX	0.459	0.097	-0.137	0.211	60	0.223	0.689	0.669	0.581	0.542	0.461	0.375	0.331	0.295	0.256	0.233	0.213
107	02HD009	MAX	0.414	0.100	0.281	0.242	51	0.207	0.682	0.656	0.546	0.499	0.410	0.326	0.286	0.257	0.228	0.212	0.200
108	02HD013	MAX	0.036	0.020	2.174	0.553	31	0.012	0.109	0.099	0.062	0.049	0.031	0.020	0.016	0.014	0.013	0.013	0.012
109	02HD014	MAX	0.072	0.026	-0.073	0.358	10	0.036	0.146	0.138	0.105	0.092	0.069	0.050	0.042	0.037	0.032	0.030	0.028
110	02HD021	SOD	0.296	0.021	-0.776	0.071	15	0.254	0.338	0.335	0.321	0.314	0.299	0.280	0.268	0.258	0.245	0.236	0.228
111	02HD023	MAX	0.133	0.019	-0.039	0.143	15	0.100	0.181	0.176	0.157	0.149	0.133	0.117	0.110	0.105	0.099	0.096	0.094
112	02HG002	MAX	0.044	0.022	-0.064	0.492	28	0.009	0.110	0.103	0.073	0.062	0.042	0.025	0.018	0.014	0.010	0.008	0.007
113	02HG003	MAX	0.043	0.022	0.792	0.505	12	0.016	0.134	0.121	0.074	0.058	0.037	0.024	0.020	0.018	0.017	0.016	0.016

B2.4: 15-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	9.201	4.599	1.018	0.500	14	3.409	26.753	24.306	15.518	12.529	8.058	5.230	4.347	3.870	3.542	3.413	3.338
2	02EB003	MAX	10.684	2.227	-0.256	0.208	19	5.491	15.626	15.223	13.403	12.558	10.797	8.855	7.794	6.917	5.956	5.346	4.818
3	02EB004	MAX	4.921	2.362	1.166	0.480	104	0.357	11.969	11.210	8.133	6.893	4.681	2.798	2.001	1.459	0.981	0.738	0.563
4	02EB005	SOD	18.403	11.005	2.549	0.598	13	9.709	70.598	61.039	31.799	23.929	14.612	10.654	9.844	9.523	9.366	9.323	9.304
5	02EB006	MAX	12.701	6.891	0.752	0.543	81	3.096	39.341	35.747	22.616	18.038	11.017	6.382	4.870	4.025	3.423	3.177	3.031
6	02EB007	MOM	5.116	1.487	-0.907	0.291	23	0.759	7.883	7.699	6.809	6.359	5.328	3.997	3.150	2.362	1.378	0.665	NA
7	02EB008	MAX	5.007	2.727	0.651	0.545	70	1.294	15.635	14.178	8.900	7.083	4.330	2.551	1.982	1.670	1.452	1.364	1.313
8	02EB009	SOD	1.258	3.761	4.255	2.989	32	0.000	23.490	16.682	3.106	1.303	0.169	0.011	0.002	0.000	NA	NA	NA
9	02EB010	MAX	12.788	6.952	-0.015	0.544	33	0.384	31.440	29.579	21.795	18.528	12.433	6.843	4.296	2.465	0.746	NA	NA
10	02EB011	MAX	1.134	0.822	1.249	0.725	54	0.196	4.389	3.907	2.233	1.690	0.915	0.463	0.334	0.268	0.226	0.210	0.202
11	02EB012	MAX	9.464	6.579	1.318	0.695	54	1.930	37.949	33.567	18.658	13.963	7.471	3.875	2.898	2.422	2.129	2.027	1.973
12	02EB013	MAX	2.094	1.130	1.146	0.540	47	0.582	6.160	5.619	3.629	2.930	1.849	1.126	0.887	0.752	0.654	0.614	0.590
13	02EB014	SOD	1.737	0.988	0.830	0.568	39	0.548	5.455	4.938	3.082	2.449	1.502	0.901	0.713	0.611	0.540	0.513	0.497
14	02EC002	MAX	2.106	1.339	1.499	0.636	105	0.467	7.168	6.453	3.904	3.046	1.778	0.992	0.751	0.622	0.536	0.502	0.483
15	02EC003	MAX	15.340	6.264	0.523	0.408	67	6.383	39.002	35.873	24.325	20.242	13.889	9.591	8.152	7.333	6.737	6.489	6.338
16	02EC004	MAX	9.048	3.790	1.009	0.419	41	2.657	20.758	19.430	14.166	12.110	8.558	5.695	4.548	3.801	3.172	2.865	2.654
17	02EC005	MAX	2.869	1.273	-0.409	0.444	30	0.132	5.480	5.284	4.374	3.937	2.991	1.879	1.233	0.673	0.026	NA	NA
18	02EC006	SOD	0.624	0.850	2.393	1.363	30	0.000	4.871	4.036	1.602	0.992	0.319	0.065	0.020	0.003	NA	NA	NA
19	02EC007	SOD	0.324	0.341	1.877	1.051	30	0.000	1.804	1.561	0.766	0.528	0.218	0.062	0.023	0.006	NA	NA	NA
20	02EC008	MAX	0.410	0.143	0.409	0.350	34	0.138	0.805	0.765	0.599	0.530	0.401	0.283	0.229	0.191	0.155	0.136	0.121
21	02EC009	MAX	0.281	0.115	0.220	0.411	55	0.082	0.623	0.586	0.436	0.376	0.269	0.179	0.141	0.115	0.093	0.081	0.073
22	02EC010	MAX	0.027	0.013	0.599	0.457	48	0.003	0.063	0.060	0.044	0.038	0.026	0.016	0.012	0.009	0.006	0.005	0.003
23	02EC011	MAX	0.317	0.190	0.828	0.597	40	0.043	0.990	0.904	0.581	0.464	0.278	0.148	0.102	0.075	0.055	0.047	0.041
24	02EC012	MAX	0.425	0.106	0.757	0.249	13	0.279	0.789	0.743	0.568	0.505	0.404	0.332	0.307	0.292	0.281	0.276	0.273
25	02EC013	SOD	1.335	0.986	0.868	0.739	30	0.142	4.998	4.497	2.680	2.054	1.107	0.495	0.299	0.192	0.117	0.087	0.069
26	02EC014	SOD	16.913	7.571	1.533	0.448	13	9.433	47.968	43.209	26.985	21.863	14.762	10.812	9.734	9.206	8.881	8.767	8.707
27	02EC017	MAX	6.381	4.430	0.956	0.694	78	1.196	26.640	23.480	12.816	9.495	4.955	2.489	1.832	1.517	1.327	1.261	1.227
28	02EC018	MAX	1.028	0.272	0.486	0.265	34	0.538	1.822	1.737	1.391	1.251	1.002	0.788	0.698	0.636	0.582	0.554	0.534
29	02EC019	MAX	0.757	0.468	0.600	0.618	14	0.070	2.254	2.075	1.381	1.119	0.683	0.352	0.228	0.150	0.088	0.060	0.041
30	02EC020	MAX	0.102	0.030	-0.076	0.292	15	0.057	0.185	0.177	0.141	0.126	0.100	0.077	0.067	0.060	0.054	0.051	0.048
31	02EC021	MAX	0.379	0.056	0.750	0.148	15	0.307	0.635	0.597	0.464	0.422	0.361	0.327	0.317	0.312	0.309	0.307	0.307
32	02EC101	MOM	0.265	0.027	-1.035	0.102	14	0.209	0.314	0.311	0.295	0.288	0.269	0.245	0.230	0.215	0.196	0.182	0.168
33	02EC103	MAX	0.995	0.164	0.379	0.165	17	0.753	1.533	1.468	1.218	1.124	0.968	0.850	0.806	0.779	0.758	0.748	0.741
34	02EC918	SOD	15.935	7.816	2.075	0.490	11	9.433	51.623	45.398	25.752	20.211	13.345	10.191	9.489	9.193	9.038	8.992	8.971
35	02ED003	MAX	2.483	0.732	0.670	0.295	73	1.035	4.603	4.381	3.471	3.098	2.420	1.825	1.565	1.384	1.221	1.135	1.072
36	02ED004	LN3	0.225	0.079	-1.813	0.351	14	0.005	0.335	0.331	0.303	0.287	0.243	0.175	0.125	0.075	0.007	NA	NA
37	02ED005	MAX	1.045	0.311	0.278	0.298	23	0.528	1.944	1.848	1.457	1.299	1.015	0.772	0.669	0.598	0.536	0.504	0.481
38	02ED007	MAX	1.010	0.139	0.276	0.138	54	0.746	1.391	1.353	1.194	1.127	1.002	0.887	0.834	0.796	0.760	0.740	0.725
39	02ED009	SOD	0.038	0.031	2.790	0.828	22	0.010	0.177	0.153	0.077	0.055	0.027	0.014	0.011	0.010	0.009	0.009	0.009
40	02ED010	SOD	0.125	0.154	3.599	1.233	25	0.042	0.989	0.783	0.263	0.161	0.069	0.046	0.043	0.042	0.042	0.042	0.042

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.497	0.146	-0.194	0.293	13	0.197	0.826	0.799	0.674	0.617	0.501	0.377	0.312	0.259	0.202	0.167	0.137
42	02ED013	MAX	0.268	0.085	0.426	0.316	33	0.138	0.552	0.517	0.385	0.335	0.253	0.192	0.169	0.156	0.145	0.140	0.136
43	02ED014	MAX	0.909	0.223	0.679	0.245	47	0.495	1.558	1.489	1.209	1.095	0.889	0.710	0.633	0.580	0.532	0.508	0.490
44	02ED015	SOD	0.786	0.297	1.360	0.378	32	0.460	1.969	1.794	1.185	0.988	0.706	0.541	0.494	0.470	0.455	0.449	0.446
45	02ED017	MAX	0.085	0.026	0.634	0.308	31	0.050	0.197	0.181	0.123	0.104	0.077	0.060	0.055	0.053	0.051	0.050	0.050
46	02ED019	MAX	0.048	0.011	-0.388	0.227	10	0.032	0.097	0.090	0.065	0.057	0.044	0.037	0.034	0.033	0.032	0.032	0.032
47	02ED024	MAX	0.598	0.270	1.558	0.451	31	0.278	1.608	1.465	0.954	0.784	0.532	0.377	0.330	0.306	0.289	0.282	0.279
48	02ED027	MAX	8.248	2.790	0.818	0.338	26	4.642	19.943	18.256	12.304	10.331	7.455	5.716	5.197	4.926	4.746	4.679	4.641
49	02ED029	MAX	0.392	0.219	0.317	0.560	20	0.054	1.090	1.008	0.688	0.566	0.359	0.198	0.136	0.097	0.065	0.050	0.040
50	02ED030	MAX	0.090	0.020	0.633	0.226	14	0.063	0.166	0.156	0.118	0.105	0.085	0.072	0.068	0.065	0.064	0.063	0.062
51	02ED031	SOD	0.225	0.071	0.906	0.315	13	0.140	0.473	0.441	0.322	0.279	0.211	0.163	0.147	0.137	0.130	0.127	0.125
52	02ED032	MAX	0.852	0.201	0.483	0.235	14	0.581	1.628	1.523	1.139	1.006	0.803	0.669	0.626	0.602	0.585	0.578	0.574
53	02ED100	MAX	0.165	0.050	0.107	0.304	41	0.039	0.290	0.279	0.230	0.208	0.165	0.121	0.098	0.081	0.063	0.052	0.043
54	02ED101	MAX	1.215	0.276	0.297	0.227	34	0.734	2.025	1.937	1.582	1.440	1.187	0.973	0.883	0.822	0.769	0.742	0.722
55	02ED102	MAX	0.557	0.151	1.447	0.272	43	0.292	1.019	0.967	0.761	0.680	0.539	0.423	0.376	0.345	0.319	0.306	0.297
56	02GA031	MAX	0.199	0.068	1.144	0.340	55	0.065	0.398	0.377	0.291	0.256	0.193	0.138	0.114	0.098	0.083	0.075	0.070
57	02HB001	MAX	0.758	0.257	0.267	0.339	105	0.227	1.473	1.400	1.099	0.974	0.741	0.531	0.437	0.370	0.307	0.274	0.249
58	02HB002	MAX	2.322	0.905	0.081	0.390	46	0.317	4.608	4.399	3.493	3.095	2.313	1.532	1.145	0.849	0.550	0.375	0.235
59	02HB004	MAX	0.115	0.072	0.345	0.631	64	0.000	0.343	0.317	0.214	0.174	0.105	0.050	0.028	0.014	0.002	NA	NA
60	02HB005	MAX	0.256	0.120	0.742	0.470	60	0.049	0.629	0.587	0.420	0.354	0.241	0.149	0.112	0.087	0.067	0.057	0.050
61	02HB008	MAX	0.391	0.100	0.529	0.257	60	0.213	0.693	0.660	0.527	0.474	0.380	0.302	0.269	0.247	0.228	0.218	0.211
62	02HB011	MAX	0.526	0.182	0.564	0.345	42	0.165	1.036	0.985	0.769	0.679	0.514	0.364	0.297	0.249	0.204	0.181	0.163
63	02HB012	MAX	0.075	0.031	1.018	0.420	55	0.018	0.169	0.159	0.117	0.101	0.071	0.047	0.037	0.030	0.024	0.021	0.019
64	02HB013	MAX	0.273	0.082	0.507	0.301	53	0.125	0.519	0.492	0.384	0.341	0.264	0.200	0.174	0.156	0.140	0.132	0.127
65	02HB018	MAX	2.122	0.486	-0.074	0.229	38	1.237	3.352	3.236	2.741	2.527	2.113	1.713	1.520	1.375	1.233	1.151	1.087
66	02HB024	MAX	0.093	0.031	0.941	0.328	26	0.047	0.192	0.180	0.135	0.117	0.088	0.066	0.058	0.053	0.049	0.047	0.046
67	02HB025	MAX	2.755	0.647	0.181	0.235	32	1.602	4.568	4.380	3.608	3.289	2.707	2.191	1.964	1.805	1.659	1.583	1.526
68	02HB027	MAX	0.029	0.010	0.337	0.341	18	0.016	0.074	0.067	0.044	0.036	0.026	0.019	0.018	0.017	0.016	0.016	0.016
69	02HB029	MAX	3.421	0.720	0.064	0.210	15	2.300	5.339	5.146	4.342	4.005	3.380	2.810	2.552	2.367	2.195	2.102	2.031
70	02HC002	SOD	0.027	0.026	0.584	0.972	17	0.000	0.133	0.117	0.062	0.044	0.020	0.006	0.002	NA	NA	NA	NA
71	02HC003	MAX	1.293	0.430	0.832	0.332	75	0.570	2.638	2.484	1.877	1.641	1.236	0.912	0.784	0.701	0.632	0.598	0.575
72	02HC005	MAX	0.211	0.077	0.134	0.366	57	0.028	0.407	0.389	0.311	0.277	0.210	0.143	0.110	0.085	0.059	0.045	0.033
73	02HC006	MAX	0.797	0.218	-0.949	0.273	39	0.121	1.208	1.180	1.044	0.976	0.824	0.632	0.512	0.403	0.270	0.176	0.086
74	02HC008	SOD	0.027	0.031	1.736	1.149	10	0.000	0.163	0.140	0.067	0.045	0.017	0.003	0.000	NA	NA	NA	NA
75	02HC009	MAX	0.228	0.090	0.766	0.393	67	0.087	0.524	0.488	0.352	0.300	0.214	0.148	0.124	0.108	0.096	0.090	0.087
76	02HC012	MAX	0.534	0.121	-0.343	0.227	25	0.298	0.794	0.774	0.680	0.636	0.543	0.438	0.380	0.331	0.276	0.241	0.210
77	02HC013	MAX	0.310	0.101	-0.329	0.326	54	0.072	0.537	0.518	0.434	0.396	0.315	0.226	0.177	0.137	0.094	0.066	0.042
78	02HC017	MAX	0.062	0.031	0.240	0.504	43	0.002	0.146	0.137	0.102	0.088	0.060	0.034	0.022	0.014	0.006	0.001	NA
79	02HC018	MAX	0.160	0.075	1.292	0.467	58	0.044	0.403	0.374	0.261	0.219	0.148	0.095	0.075	0.062	0.052	0.048	0.045
80	02HC019	MAX	0.490	0.091	-0.254	0.186	55	0.259	0.695	0.678	0.602	0.568	0.495	0.415	0.371	0.335	0.296	0.271	0.250

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.307	0.161	0.661	0.525	57	0.075	0.891	0.815	0.532	0.431	0.272	0.162	0.125	0.103	0.087	0.080	0.076
82	02HC023	MAX	0.207	0.036	-0.151	0.174	47	0.126	0.293	0.286	0.253	0.238	0.208	0.177	0.160	0.147	0.134	0.126	0.119
83	02HC024	MAX	1.496	0.197	-0.046	0.131	58	1.099	1.991	1.945	1.748	1.662	1.494	1.329	1.248	1.186	1.124	1.089	1.060
84	02HC025	MAX	0.910	0.210	0.302	0.231	54	0.517	1.511	1.448	1.190	1.085	0.893	0.725	0.652	0.601	0.555	0.531	0.513
85	02HC026	SOD	0.287	0.102	-0.800	0.356	22	0.043	0.469	0.457	0.401	0.371	0.303	0.213	0.153	0.097	0.024	NA	NA
86	02HC027	MAX	0.198	0.037	0.019	0.187	54	0.098	0.288	0.280	0.246	0.231	0.199	0.166	0.149	0.135	0.121	0.112	0.105
87	02HC028	MAX	0.113	0.047	0.944	0.416	56	0.041	0.267	0.248	0.176	0.149	0.105	0.072	0.060	0.052	0.046	0.043	0.042
88	02HC029	MAX	0.495	0.123	-0.202	0.248	31	0.248	0.780	0.756	0.648	0.599	0.499	0.393	0.337	0.293	0.245	0.216	0.191
89	02HC030	MAX	0.336	0.109	0.893	0.323	54	0.170	0.698	0.654	0.485	0.422	0.318	0.240	0.212	0.194	0.180	0.174	0.170
90	02HC031	SOD	0.043	0.040	1.212	0.926	51	0.000	0.205	0.180	0.096	0.069	0.032	0.011	0.005	0.002	0.000	NA	NA
91	02HC032	MAX	0.096	0.034	1.185	0.354	43	0.053	0.225	0.207	0.142	0.121	0.088	0.067	0.061	0.057	0.055	0.054	0.053
92	02HC033	MAX	0.114	0.035	0.808	0.310	51	0.046	0.217	0.206	0.161	0.143	0.111	0.082	0.070	0.062	0.055	0.051	0.048
93	02HC034	SOD	0.015	0.014	0.998	0.974	17	0.000	0.073	0.065	0.034	0.024	0.011	0.003	0.001	NA	NA	NA	NA
94	02HC038	LN3	0.232	0.061	-1.980	0.261	29	0.000	0.313	0.309	0.290	0.278	0.246	0.194	0.156	0.117	0.063	0.019	NA
95	02HC039	SOD	0.095	0.022	-0.569	0.235	20	0.047	0.140	0.137	0.121	0.114	0.097	0.077	0.065	0.054	0.042	0.033	0.025
96	02HC047	MAX	0.663	0.149	-0.289	0.224	31	0.386	0.995	0.968	0.844	0.787	0.670	0.543	0.474	0.418	0.358	0.320	0.288
97	02HC049	MAX	0.915	0.173	0.463	0.190	31	0.590	1.406	1.355	1.145	1.058	0.901	0.762	0.701	0.659	0.620	0.600	0.585
98	02HC051	MAX	0.141	0.038	-0.152	0.266	17	0.066	0.228	0.220	0.187	0.172	0.142	0.110	0.094	0.080	0.067	0.058	0.051
99	02HC053	MAX	0.141	0.040	0.088	0.285	18	0.071	0.246	0.236	0.193	0.174	0.140	0.107	0.092	0.080	0.070	0.064	0.059
100	02HC054	MAX	0.084	0.035	-0.019	0.413	18	0.005	0.167	0.160	0.128	0.114	0.085	0.054	0.038	0.026	0.013	0.005	NA
101	02HC055	MAX	0.075	0.028	0.322	0.371	17	0.030	0.156	0.147	0.112	0.097	0.072	0.051	0.042	0.036	0.031	0.028	0.026
102	02HC056	MAX	0.199	0.034	0.147	0.171	15	0.148	0.308	0.295	0.245	0.226	0.194	0.169	0.160	0.154	0.149	0.146	0.145
103	02HC058	SOD	0.141	0.035	1.255	0.249	15	0.102	0.274	0.256	0.189	0.166	0.133	0.111	0.105	0.101	0.099	0.098	0.097
104	02HD006	MAX	0.559	0.096	0.086	0.172	48	0.355	0.805	0.782	0.684	0.641	0.558	0.475	0.435	0.404	0.374	0.356	0.342
105	02HD007	MAX	0.261	0.064	-0.551	0.245	24	0.095	0.396	0.385	0.337	0.314	0.265	0.209	0.177	0.149	0.118	0.097	0.079
106	02HD008	MAX	0.486	0.098	-0.218	0.201	60	0.251	0.713	0.694	0.609	0.570	0.489	0.403	0.356	0.319	0.278	0.253	0.232
107	02HD009	MAX	0.432	0.100	0.322	0.231	51	0.238	0.711	0.682	0.565	0.516	0.426	0.344	0.308	0.282	0.258	0.245	0.236
108	02HD013	MAX	0.047	0.028	2.736	0.607	31	0.015	0.144	0.130	0.081	0.065	0.040	0.025	0.020	0.018	0.016	0.015	0.015
109	02HD014	SOD	0.085	0.032	0.427	0.379	10	0.045	0.188	0.176	0.129	0.111	0.081	0.057	0.047	0.041	0.036	0.034	0.032
110	02HD021	MOM	0.304	0.022	-1.040	0.072	15	0.256	0.344	0.341	0.329	0.323	0.308	0.288	0.276	0.264	0.248	0.237	0.226
111	02HD023	MAX	0.139	0.021	0.090	0.154	15	0.105	0.201	0.194	0.167	0.157	0.137	0.121	0.114	0.109	0.105	0.103	0.102
112	02HG002	MAX	0.053	0.026	0.126	0.490	28	0.013	0.141	0.130	0.089	0.073	0.048	0.029	0.022	0.018	0.015	0.013	0.012
113	02HG003	MAX	0.050	0.023	0.564	0.471	12	0.020	0.141	0.128	0.082	0.067	0.044	0.029	0.024	0.022	0.020	0.019	0.019

B2.5: 30-Day Duration Annual Low Flows

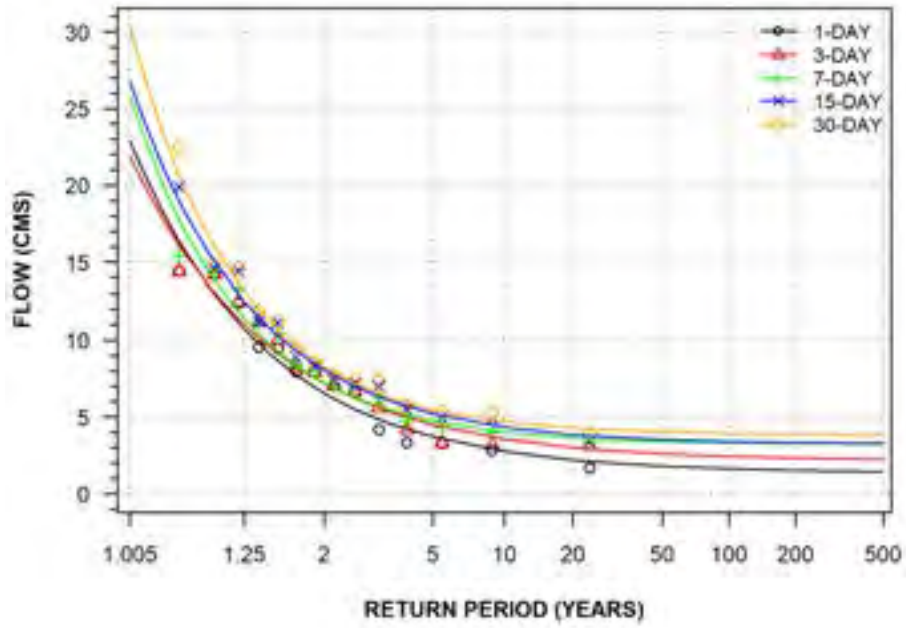
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	9.702	4.980	1.365	0.513	14	3.907	30.356	27.262	16.574	13.133	8.270	5.474	4.683	4.287	4.035	3.945	3.895
2	02EB003	MAX	11.351	2.237	-0.341	0.197	19	6.142	16.211	15.822	14.055	13.227	11.485	9.533	8.451	7.545	6.540	5.893	5.327
3	02EB004	MAX	5.733	2.848	1.485	0.497	104	0.456	14.373	13.419	9.592	8.075	5.411	3.204	2.296	1.692	1.171	0.912	0.729
4	02EB005	SOD	20.554	12.285	2.148	0.598	13	11.617	81.475	69.627	34.820	26.009	16.175	12.401	11.709	11.457	11.343	11.315	11.303
5	02EB006	MAX	15.127	8.733	1.242	0.577	81	3.472	47.878	43.424	27.227	21.618	13.076	7.502	5.705	4.710	4.009	3.725	3.557
6	02EB007	MAX	5.648	1.485	-0.390	0.263	23	1.792	8.800	8.556	7.436	6.903	5.763	4.448	3.699	3.059	2.331	1.851	1.423
7	02EB008	MAX	6.139	3.347	0.768	0.545	70	1.344	18.113	16.562	10.783	8.712	5.445	3.183	2.407	1.958	1.625	1.483	1.395
8	02EB009	SOD	1.491	4.316	4.094	2.895	32	0.000	27.047	19.338	3.721	1.588	0.214	0.014	0.002	0.000	NA	NA	NA
9	02EB010	MAX	14.589	7.237	-0.045	0.496	33	1.410	33.399	31.580	23.876	20.590	14.348	8.450	5.683	3.647	1.688	0.597	NA
10	02EB011	SOD	1.320	1.016	1.445	0.770	54	0.355	5.778	5.038	2.631	1.920	1.000	0.544	0.433	0.384	0.357	0.348	0.344
11	02EB012	MAX	12.342	9.084	1.249	0.736	54	2.175	49.767	44.081	24.605	18.411	9.762	4.890	3.543	2.877	2.463	2.316	2.238
12	02EB013	MAX	2.492	1.317	1.076	0.529	47	0.586	6.964	6.401	4.276	3.499	2.249	1.354	1.037	0.848	0.704	0.640	0.600
13	02EB014	SOD	2.102	1.287	1.048	0.612	39	0.583	7.014	6.321	3.850	3.018	1.785	1.019	0.784	0.659	0.574	0.541	0.522
14	02EC002	MAX	2.408	1.517	1.451	0.630	105	0.513	7.981	7.209	4.432	3.483	2.059	1.151	0.866	0.711	0.604	0.561	0.537
15	02EC003	MAX	17.186	7.261	0.828	0.422	67	6.763	43.579	40.141	27.360	22.796	15.620	10.681	8.997	8.025	7.309	7.005	6.818
16	02EC004	MAX	10.966	5.128	1.741	0.468	41	2.758	27.074	25.188	17.817	14.997	10.228	6.521	5.090	4.182	3.441	3.092	2.856
17	02EC005	MAX	3.143	1.237	-0.587	0.394	30	0.229	5.545	5.375	4.573	4.176	3.292	2.201	1.536	0.938	0.218	NA	NA
18	02EC006	SOD	0.960	1.216	1.848	1.267	30	0.000	6.822	5.726	2.419	1.547	0.536	0.121	0.039	0.007	NA	NA	NA
19	02EC007	SOD	0.618	0.555	1.297	0.898	30	0.023	2.856	2.520	1.360	0.988	0.465	0.165	0.081	0.039	0.013	0.003	NA
20	02EC008	MAX	0.514	0.233	1.480	0.453	34	0.152	1.254	1.166	0.825	0.695	0.479	0.313	0.250	0.210	0.178	0.164	0.154
21	02EC009	MAX	0.360	0.145	0.776	0.404	55	0.100	0.799	0.750	0.557	0.479	0.344	0.230	0.183	0.152	0.125	0.111	0.102
22	02EC010	MAX	0.036	0.017	0.721	0.479	48	0.007	0.088	0.082	0.059	0.050	0.034	0.021	0.016	0.012	0.009	0.008	0.007
23	02EC011	MAX	0.381	0.218	0.504	0.571	40	0.049	1.122	1.031	0.683	0.553	0.341	0.185	0.128	0.093	0.066	0.054	0.046
24	02EC012	MAX	0.500	0.139	1.057	0.277	13	0.315	0.973	0.912	0.684	0.602	0.472	0.382	0.351	0.333	0.320	0.314	0.310
25	02EC013	SOD	1.660	1.300	1.298	0.783	30	0.193	6.729	5.996	3.416	2.564	1.324	0.578	0.357	0.241	0.166	0.137	0.121
26	02EC014	SOD	18.761	9.864	1.874	0.526	13	10.023	62.385	55.070	31.416	24.499	15.618	11.281	10.250	9.795	9.544	9.465	9.428
27	02EC017	MAX	7.941	5.570	1.277	0.701	78	1.378	32.941	29.081	15.975	11.860	6.186	3.059	2.214	1.803	1.553	1.465	1.420
28	02EC018	MAX	1.174	0.316	0.826	0.269	34	0.746	2.342	2.185	1.612	1.411	1.102	0.897	0.829	0.791	0.764	0.753	0.746
29	02EC019	MAX	0.914	0.536	0.632	0.586	14	0.213	2.908	2.638	1.654	1.312	0.789	0.447	0.335	0.274	0.230	0.212	0.201
30	02EC020	MAX	0.123	0.035	-0.122	0.280	15	0.067	0.208	0.200	0.166	0.152	0.123	0.095	0.081	0.071	0.060	0.054	0.050
31	02EC021	MAX	0.404	0.059	0.621	0.147	15	0.326	0.640	0.607	0.488	0.448	0.388	0.350	0.338	0.332	0.327	0.326	0.325
32	02EC101	MAX	0.284	0.026	-0.614	0.091	14	0.227	0.333	0.329	0.313	0.305	0.287	0.264	0.251	0.239	0.224	0.214	0.205
33	02EC103	MAX	1.185	0.256	1.455	0.216	17	0.881	2.145	2.008	1.524	1.361	1.122	0.974	0.929	0.906	0.890	0.883	0.880
34	02EC918	SOD	17.746	10.360	2.291	0.584	11	10.023	68.213	58.636	30.025	22.595	14.098	10.697	10.044	9.798	9.683	9.653	9.641
35	02ED003	MAX	2.809	0.874	1.001	0.311	73	1.478	5.708	5.357	4.006	3.499	2.662	2.033	1.800	1.656	1.541	1.489	1.455
36	02ED004	LN3	0.262	0.075	-1.367	0.284	14	0.076	0.381	0.375	0.342	0.323	0.276	0.210	0.166	0.122	0.064	0.020	NA
37	02ED005	MAX	1.176	0.401	0.685	0.341	23	0.544	2.438	2.291	1.716	1.495	1.118	0.822	0.707	0.633	0.572	0.543	0.523
38	02ED007	MAX	1.093	0.163	0.710	0.149	54	0.769	1.560	1.511	1.312	1.230	1.080	0.947	0.888	0.847	0.810	0.790	0.776
39	02ED009	SOD	0.053	0.043	2.849	0.822	22	0.014	0.246	0.213	0.108	0.077	0.039	0.020	0.016	0.014	0.013	0.013	0.012
40	02ED010	SOD	0.149	0.176	3.466	1.180	25	0.051	1.127	0.900	0.315	0.195	0.085	0.056	0.052	0.051	0.051	0.050	0.050

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.549	0.142	-0.373	0.258	13	0.257	0.851	0.827	0.717	0.665	0.557	0.436	0.369	0.313	0.251	0.211	0.177
42	02ED013	MAX	0.308	0.099	0.352	0.322	33	0.154	0.634	0.595	0.444	0.387	0.292	0.220	0.192	0.175	0.162	0.155	0.151
43	02ED014	MAX	0.986	0.254	0.832	0.257	47	0.561	1.769	1.681	1.330	1.192	0.954	0.760	0.682	0.630	0.587	0.566	0.551
44	02ED015	MAX	0.863	0.327	1.289	0.378	32	0.490	2.168	1.974	1.302	1.084	0.774	0.595	0.543	0.517	0.501	0.495	0.491
45	02ED017	MAX	0.104	0.034	0.661	0.325	31	0.059	0.249	0.228	0.154	0.130	0.094	0.072	0.066	0.063	0.060	0.060	0.059
46	02ED019	MAX	0.052	0.013	-0.226	0.246	10	0.034	0.120	0.110	0.074	0.063	0.047	0.038	0.036	0.035	0.034	0.034	0.034
47	02ED024	MAX	0.691	0.340	1.630	0.492	31	0.314	2.000	1.806	1.132	0.914	0.602	0.421	0.369	0.342	0.325	0.319	0.316
48	02ED027	MAX	9.104	2.955	0.892	0.325	26	4.989	19.570	18.213	13.158	11.348	8.494	6.519	5.843	5.451	5.161	5.038	4.962
49	02ED029	SOD	0.482	0.271	0.606	0.561	20	0.145	1.442	1.317	0.853	0.687	0.427	0.247	0.186	0.151	0.125	0.114	0.107
50	02ED030	MAX	0.098	0.021	0.571	0.211	14	0.067	0.162	0.155	0.126	0.115	0.096	0.080	0.074	0.070	0.067	0.066	0.065
51	02ED031	SOD	0.258	0.079	0.614	0.306	13	0.163	0.534	0.498	0.367	0.319	0.243	0.189	0.170	0.159	0.151	0.147	0.145
52	02ED032	SOD	0.951	0.209	0.250	0.220	14	0.697	1.682	1.588	1.238	1.111	0.910	0.769	0.719	0.691	0.669	0.660	0.654
53	02ED100	MAX	0.184	0.056	0.622	0.305	41	0.082	0.349	0.331	0.260	0.231	0.179	0.134	0.115	0.102	0.090	0.084	0.080
54	02ED101	MAX	1.331	0.299	0.403	0.225	34	0.876	2.334	2.212	1.742	1.567	1.279	1.065	0.986	0.937	0.899	0.882	0.870
55	02ED102	MAX	0.637	0.188	1.635	0.296	43	0.325	1.224	1.156	0.890	0.787	0.612	0.472	0.417	0.382	0.353	0.339	0.329
56	02GA031	MAX	0.217	0.074	1.457	0.343	55	0.082	0.442	0.417	0.317	0.278	0.208	0.151	0.127	0.111	0.097	0.091	0.086
57	02HB001	MAX	0.824	0.279	0.255	0.338	105	0.227	1.587	1.511	1.193	1.059	0.810	0.580	0.475	0.399	0.328	0.289	0.260
58	02HB002	MAX	2.567	0.985	0.354	0.384	46	0.355	5.181	4.932	3.868	3.410	2.532	1.689	1.288	0.989	0.698	0.533	0.404
59	02HB004	MAX	0.144	0.085	0.606	0.593	64	0.004	0.412	0.381	0.260	0.213	0.132	0.067	0.042	0.025	0.011	0.004	NA
60	02HB005	MAX	0.300	0.132	1.101	0.440	60	0.085	0.719	0.671	0.480	0.407	0.281	0.182	0.143	0.118	0.097	0.087	0.080
61	02HB008	MAX	0.434	0.124	0.768	0.285	60	0.231	0.830	0.783	0.603	0.534	0.416	0.324	0.288	0.266	0.247	0.238	0.232
62	02HB011	MAX	0.590	0.212	0.846	0.359	42	0.190	1.210	1.144	0.875	0.766	0.570	0.402	0.329	0.279	0.235	0.212	0.196
63	02HB012	MAX	0.092	0.043	1.560	0.467	55	0.030	0.233	0.215	0.149	0.124	0.084	0.056	0.045	0.039	0.034	0.032	0.031
64	02HB013	MAX	0.306	0.086	0.456	0.280	53	0.155	0.560	0.533	0.421	0.376	0.297	0.230	0.202	0.183	0.166	0.158	0.152
65	02HB018	MAX	2.324	0.558	0.021	0.240	38	1.282	3.778	3.638	3.044	2.790	2.306	1.847	1.630	1.470	1.315	1.229	1.161
66	02HB024	MAX	0.101	0.036	1.157	0.355	26	0.051	0.225	0.209	0.150	0.129	0.095	0.070	0.062	0.057	0.053	0.051	0.050
67	02HB025	MAX	2.978	0.724	0.523	0.243	32	1.784	5.209	4.956	3.955	3.563	2.886	2.338	2.118	1.975	1.854	1.795	1.754
68	02HB027	MAX	0.040	0.016	0.730	0.399	18	0.018	0.100	0.092	0.063	0.052	0.037	0.026	0.022	0.020	0.019	0.018	0.018
69	02HB029	MAX	3.885	0.865	0.440	0.223	15	2.549	6.435	6.155	5.027	4.579	3.789	3.131	2.858	2.676	2.519	2.440	2.384
70	02HC002	SOD	0.042	0.034	1.143	0.813	17	0.004	0.173	0.154	0.089	0.067	0.034	0.013	0.007	0.004	0.001	0.000	NA
71	02HC003	MAX	1.567	0.625	1.517	0.399	75	0.657	3.648	3.388	2.403	2.041	1.457	1.035	0.883	0.793	0.724	0.693	0.673
72	02HC005	MAX	0.275	0.129	0.990	0.470	57	0.028	0.657	0.617	0.450	0.383	0.262	0.159	0.116	0.086	0.059	0.046	0.036
73	02HC006	MAX	0.892	0.229	-0.730	0.256	39	0.201	1.355	1.321	1.161	1.084	0.914	0.710	0.588	0.482	0.356	0.271	0.192
74	02HC008	SOD	0.033	0.035	1.377	1.050	10	0.000	0.178	0.156	0.080	0.056	0.023	0.005	0.000	NA	NA	NA	NA
75	02HC009	MAX	0.275	0.136	2.308	0.497	67	0.108	0.750	0.685	0.450	0.369	0.246	0.165	0.140	0.126	0.116	0.112	0.109
76	02HC012	MAX	0.587	0.138	-0.009	0.235	25	0.320	0.933	0.901	0.763	0.702	0.585	0.470	0.414	0.371	0.328	0.304	0.285
77	02HC013	MAX	0.414	0.151	-0.330	0.366	54	0.092	0.743	0.717	0.598	0.542	0.424	0.292	0.218	0.157	0.088	0.044	0.005
78	02HC017	MAX	0.089	0.045	0.909	0.506	43	0.009	0.225	0.210	0.150	0.126	0.084	0.049	0.034	0.024	0.015	0.011	0.008
79	02HC018	MAX	0.201	0.095	1.005	0.472	58	0.050	0.504	0.468	0.329	0.276	0.187	0.118	0.092	0.076	0.063	0.057	0.053
80	02HC019	MAX	0.530	0.096	-0.105	0.181	55	0.277	0.757	0.738	0.652	0.612	0.532	0.447	0.403	0.367	0.329	0.305	0.286

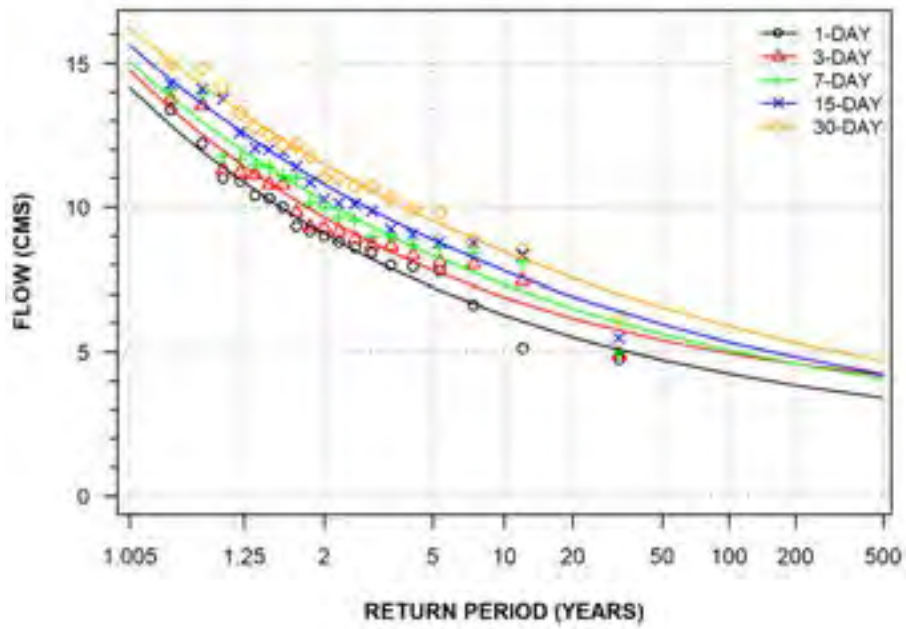
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.435	0.275	1.441	0.631	57	0.095	1.488	1.339	0.809	0.631	0.367	0.203	0.152	0.126	0.107	0.100	0.096
82	02HC023	MAX	0.222	0.036	0.027	0.160	47	0.147	0.312	0.304	0.268	0.253	0.222	0.192	0.176	0.165	0.153	0.146	0.141
83	02HC024	MAX	1.796	0.314	0.674	0.175	58	1.175	2.699	2.605	2.217	2.059	1.770	1.516	1.405	1.328	1.258	1.222	1.195
84	02HC025	MAX	1.024	0.234	0.224	0.228	54	0.626	1.731	1.653	1.340	1.216	0.997	0.816	0.741	0.692	0.649	0.627	0.612
85	02HC026	SOD	0.323	0.104	-0.633	0.321	22	0.117	0.563	0.543	0.454	0.413	0.328	0.235	0.185	0.144	0.099	0.071	0.047
86	02HC027	MAX	0.275	0.060	0.620	0.217	54	0.179	0.466	0.444	0.356	0.323	0.266	0.221	0.204	0.193	0.184	0.180	0.177
87	02HC028	MAX	0.149	0.071	1.388	0.476	56	0.047	0.383	0.354	0.243	0.203	0.137	0.090	0.073	0.062	0.055	0.051	0.049
88	02HC029	MAX	0.607	0.163	0.215	0.268	31	0.290	1.036	0.995	0.819	0.744	0.600	0.465	0.401	0.354	0.308	0.283	0.263
89	02HC030	MAX	0.514	0.233	1.148	0.454	54	0.201	1.353	1.241	0.831	0.686	0.463	0.314	0.265	0.237	0.217	0.209	0.204
90	02HC031	SOD	0.075	0.084	2.493	1.122	51	0.000	0.458	0.392	0.182	0.122	0.047	0.013	0.005	0.002	NA	NA	NA
91	02HC032	SOD	0.122	0.067	2.252	0.552	43	0.057	0.414	0.366	0.208	0.162	0.101	0.070	0.062	0.059	0.057	0.057	0.056
92	02HC033	MAX	0.177	0.063	0.361	0.353	51	0.061	0.358	0.339	0.261	0.229	0.172	0.122	0.101	0.086	0.074	0.067	0.062
93	02HC034	SOD	0.023	0.020	1.015	0.900	17	0.000	0.101	0.090	0.051	0.037	0.018	0.006	0.002	NA	NA	NA	NA
94	02HC038	MAX	0.266	0.052	0.623	0.195	29	0.180	0.421	0.404	0.335	0.308	0.260	0.220	0.204	0.193	0.183	0.178	0.175
95	02HC039	SOD	0.107	0.022	-0.552	0.202	20	0.064	0.155	0.152	0.134	0.126	0.109	0.089	0.078	0.069	0.059	0.053	0.047
96	02HC047	SOD	0.732	0.159	-0.499	0.217	31	0.421	1.134	1.097	0.939	0.869	0.732	0.593	0.524	0.470	0.416	0.384	0.358
97	02HC049	MAX	1.044	0.254	1.115	0.243	31	0.667	1.878	1.776	1.385	1.240	1.001	0.824	0.759	0.720	0.689	0.675	0.666
98	02HC051	MAX	0.158	0.044	-0.074	0.276	17	0.073	0.262	0.253	0.212	0.194	0.159	0.122	0.104	0.089	0.075	0.066	0.059
99	02HC053	MAX	0.179	0.059	0.187	0.329	18	0.089	0.356	0.336	0.257	0.226	0.171	0.127	0.109	0.097	0.087	0.083	0.079
100	02HC054	MAX	0.107	0.048	0.376	0.447	18	0.006	0.230	0.218	0.169	0.147	0.105	0.065	0.045	0.030	0.015	0.007	0.000
101	02HC055	MAX	0.093	0.044	1.251	0.467	17	0.036	0.247	0.226	0.152	0.125	0.084	0.056	0.047	0.041	0.037	0.036	0.035
102	02HC056	MAX	0.254	0.063	0.563	0.247	15	0.172	0.523	0.484	0.346	0.301	0.235	0.196	0.184	0.178	0.174	0.173	0.172
103	02HC058	MAX	0.207	0.060	0.574	0.289	15	0.131	0.452	0.417	0.293	0.252	0.191	0.154	0.143	0.137	0.133	0.131	0.131
104	02HD006	MAX	0.601	0.106	0.247	0.177	48	0.385	0.884	0.857	0.741	0.691	0.597	0.507	0.465	0.434	0.404	0.387	0.374
105	02HD007	MAX	0.283	0.064	-0.332	0.227	24	0.146	0.425	0.413	0.361	0.337	0.286	0.231	0.200	0.175	0.148	0.130	0.115
106	02HD008	MAX	0.524	0.109	0.022	0.207	60	0.284	0.795	0.771	0.664	0.617	0.524	0.430	0.383	0.346	0.309	0.287	0.269
107	02HD009	MAX	0.470	0.107	0.626	0.227	51	0.295	0.810	0.770	0.616	0.556	0.455	0.375	0.344	0.324	0.308	0.300	0.295
108	02HD013	MAX	0.072	0.043	2.060	0.604	31	0.022	0.231	0.208	0.128	0.101	0.062	0.038	0.030	0.027	0.024	0.023	0.023
109	02HD014	SOD	0.105	0.047	1.899	0.445	10	0.062	0.304	0.272	0.167	0.135	0.091	0.068	0.063	0.060	0.058	0.058	0.057
110	02HD021	LN3	0.317	0.022	-1.316	0.068	15	0.265	0.352	0.350	0.341	0.335	0.321	0.302	0.289	0.277	0.261	0.248	0.235
111	02HD023	MAX	0.149	0.020	-0.060	0.137	15	0.112	0.199	0.194	0.174	0.165	0.149	0.132	0.124	0.118	0.112	0.108	0.105
112	02HG002	MAX	0.065	0.029	0.369	0.445	28	0.025	0.185	0.168	0.108	0.087	0.057	0.038	0.032	0.028	0.026	0.025	0.025
113	02HG003	SOD	0.064	0.033	0.589	0.513	12	0.032	0.200	0.179	0.107	0.084	0.054	0.038	0.033	0.031	0.030	0.030	0.029

B3: Extreme Value Plots of 1-, 3-, 7-, 15- and 30-Day Duration Annual Low Flows

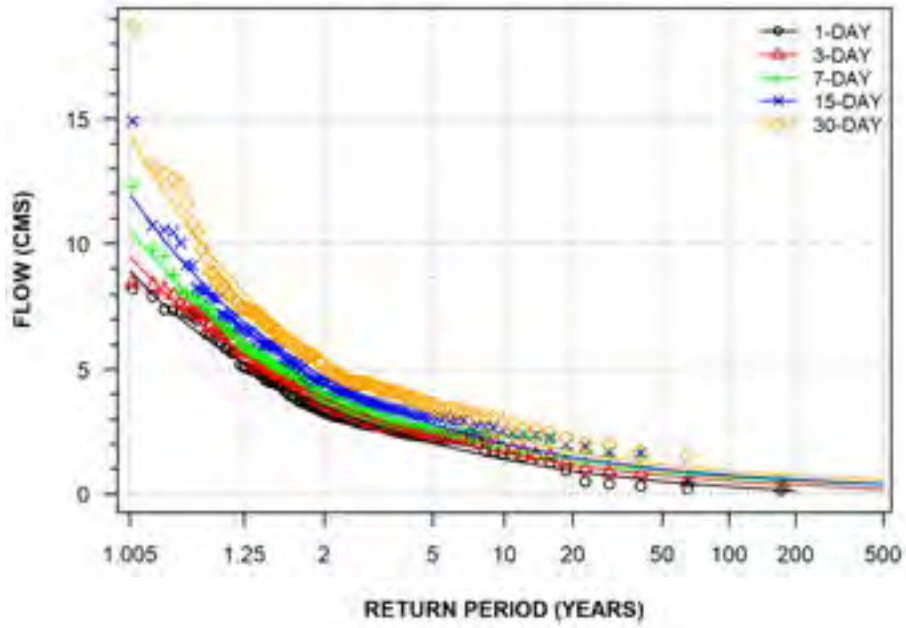
SOUTH BRANCH MUSKOKA RIVER AT BLACK BRIDGE
(STATION NUMBER: 02EB002)



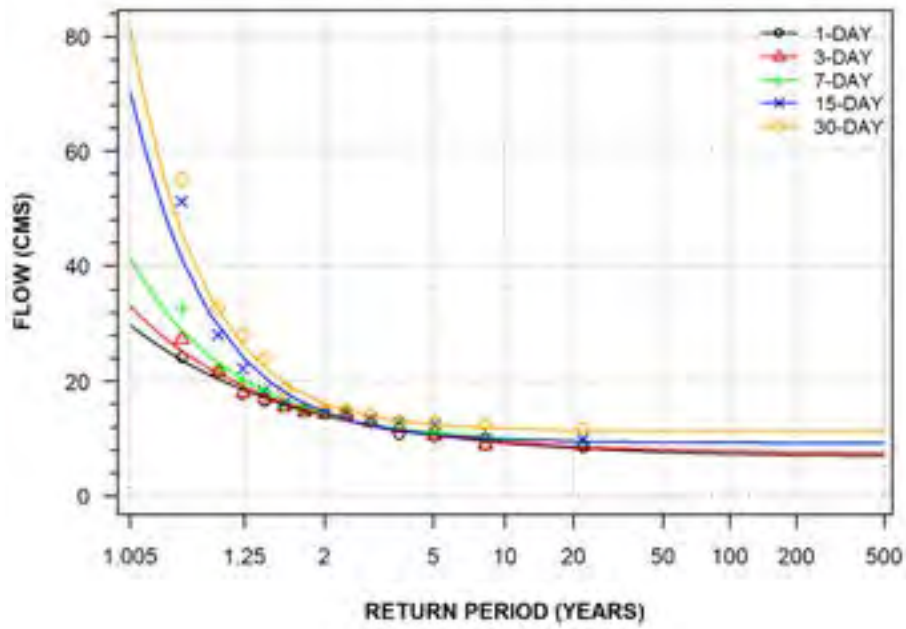
SOUTH BRANCH MUSKOKA RIVER AT MATHIAS
(STATION NUMBER: 02EB003)



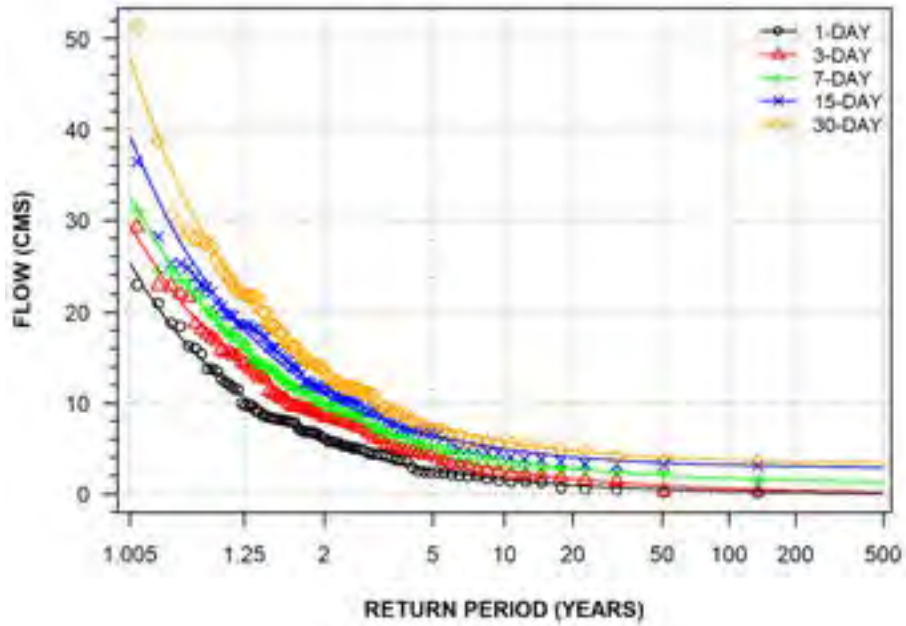
**NORTH BRANCH MUSKOKA RIVER AT PORT SYDNEY
(STATION NUMBER: 02EB004)**



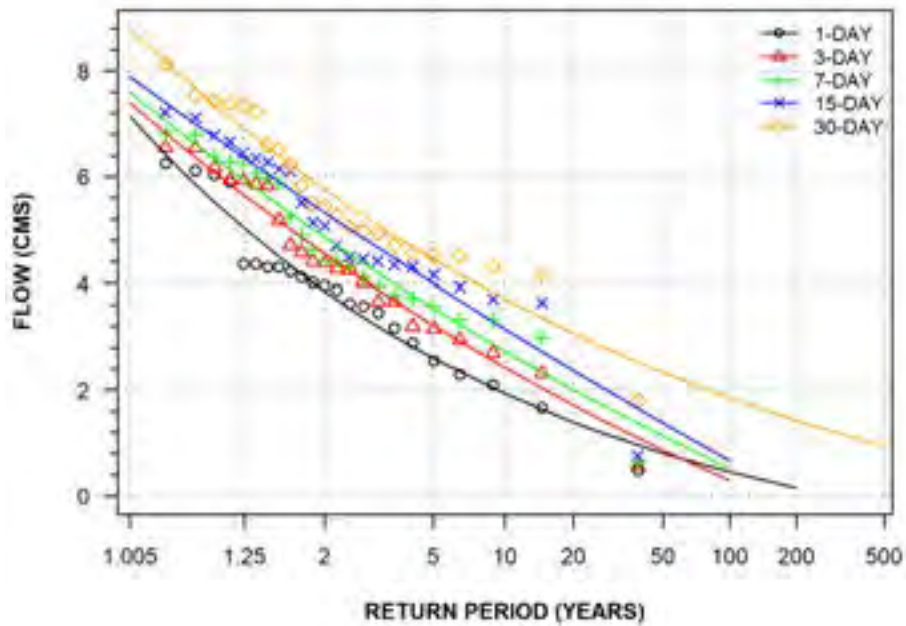
**MUSKOKA RIVER NEAR BALA
(STATION NUMBER: 02EB005)**



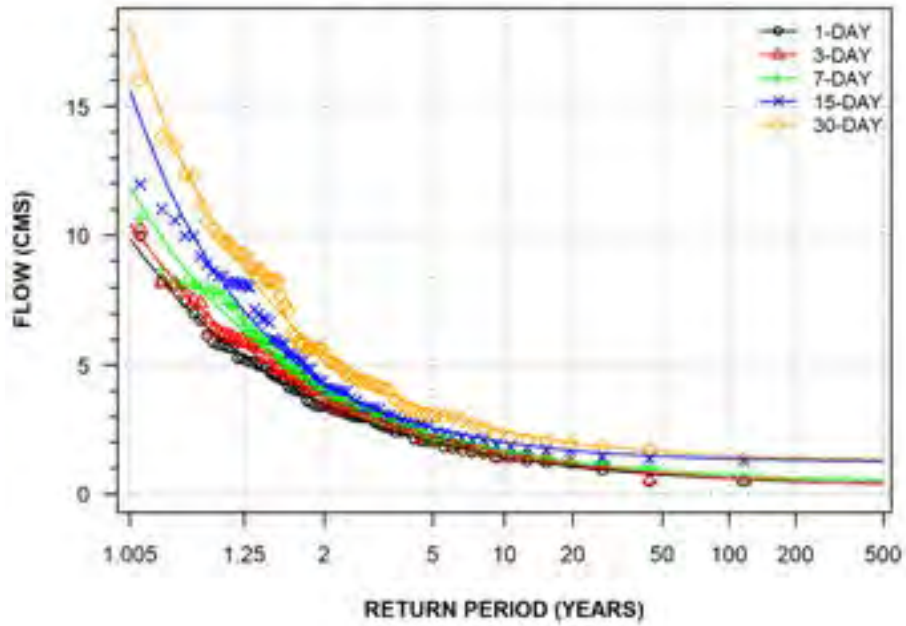
MUSKOKA RIVER BELOW BALA
(STATION NUMBER: 02EB006)



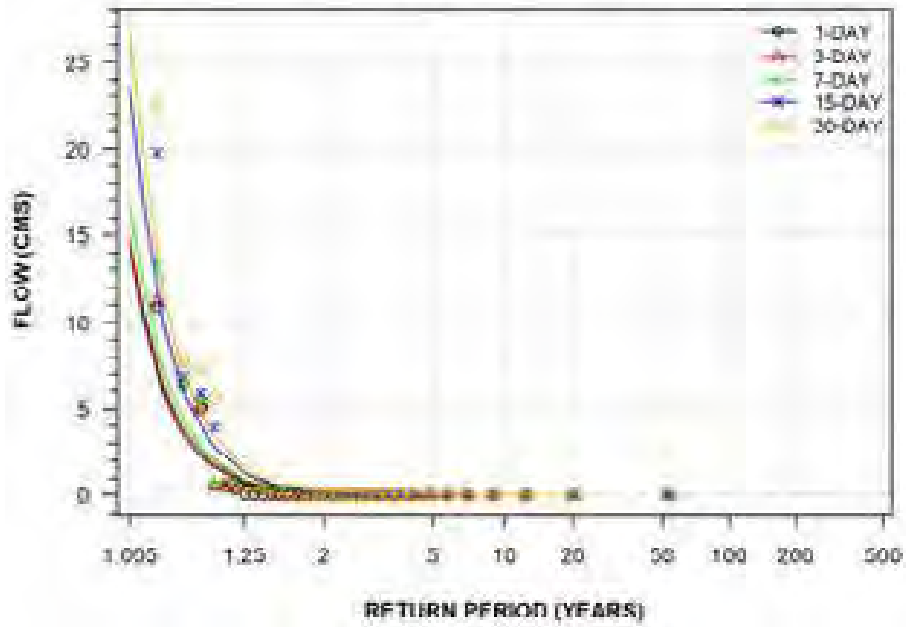
NORTH BRANCH MUSKOKA RIVER NEAR PORT SYDNEY
(STATION NUMBER: 02EB007)



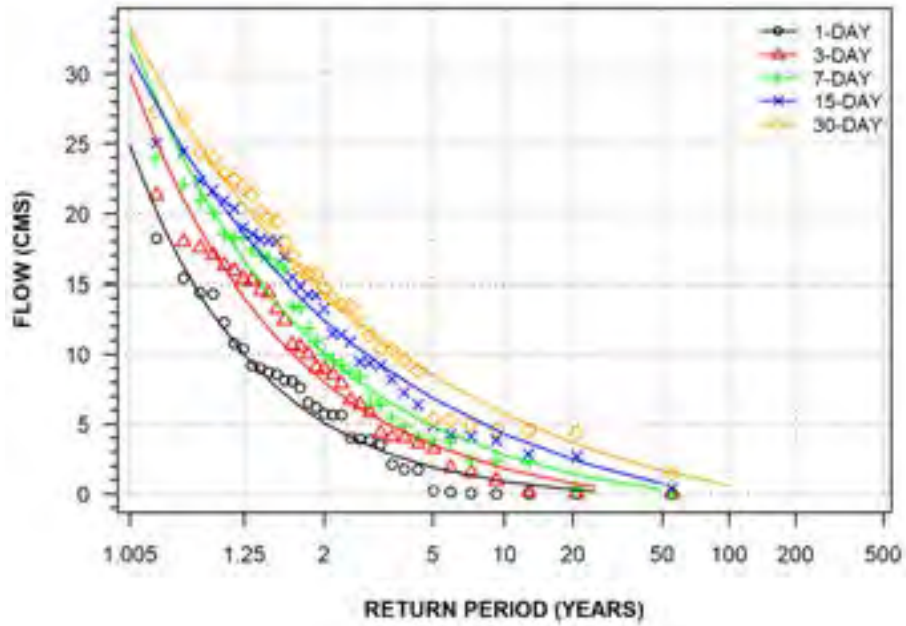
SOUTH BRANCH MUSKOKA RIVER AT BAYSVILLE
(STATION NUMBER: 02EB008)



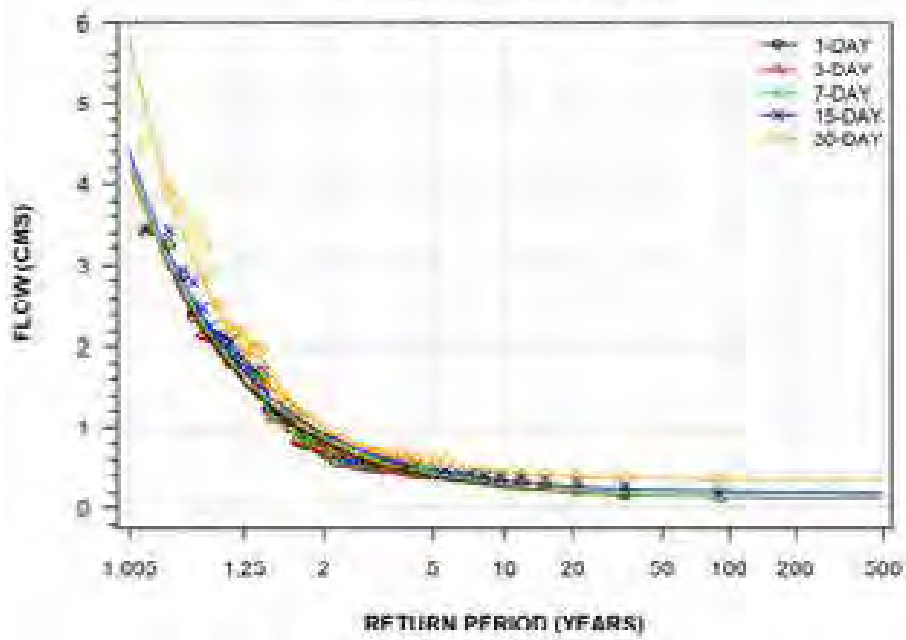
MOON RIVER AT ISLAND FALLS
(STATION NUMBER: 02EB009)



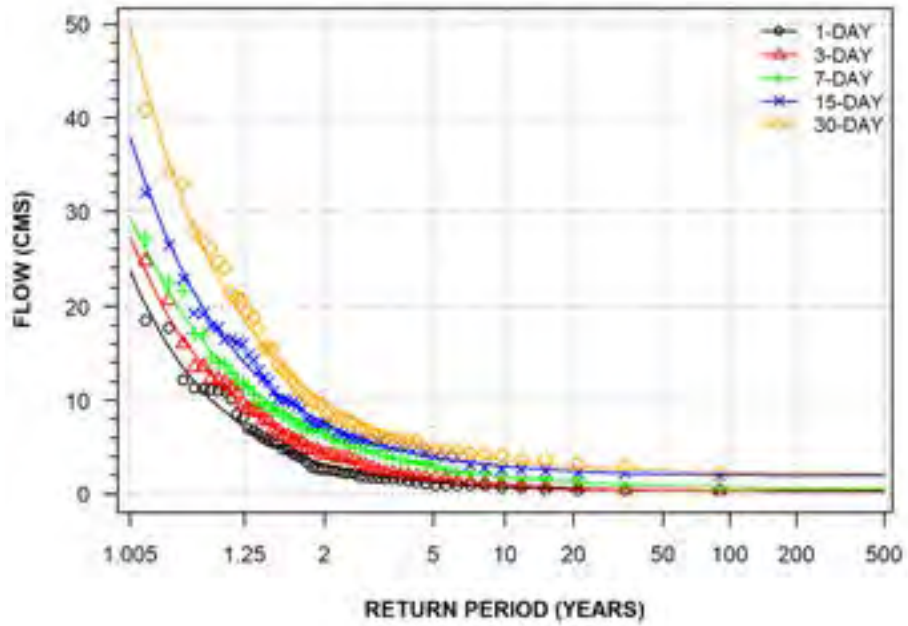
MUSKOKA RIVER AT RAGGED RAPIDS
(STATION NUMBER: 02EB010)



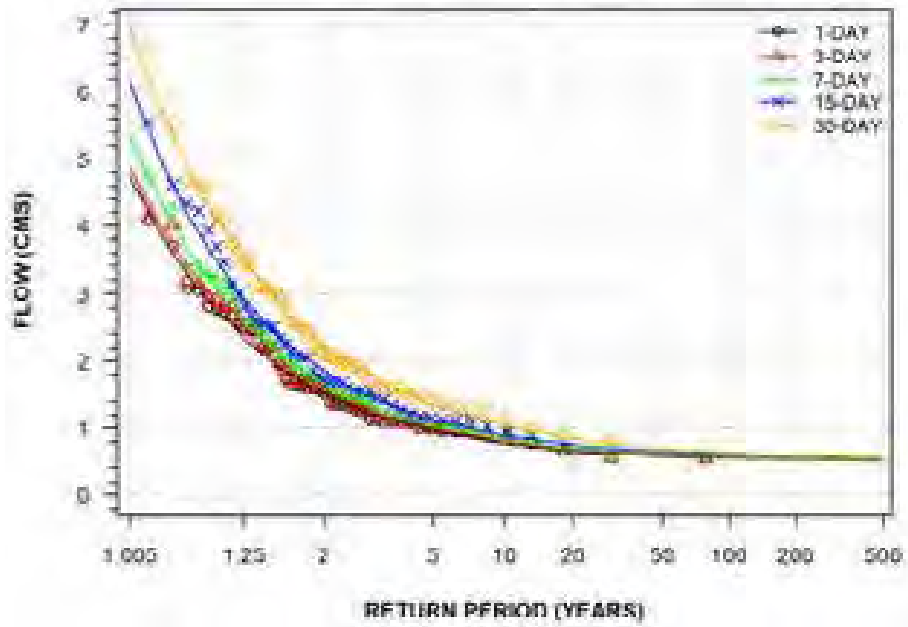
MOON RIVER AT HIGHWAY NO. 400
(STATION NUMBER: 02EB011)



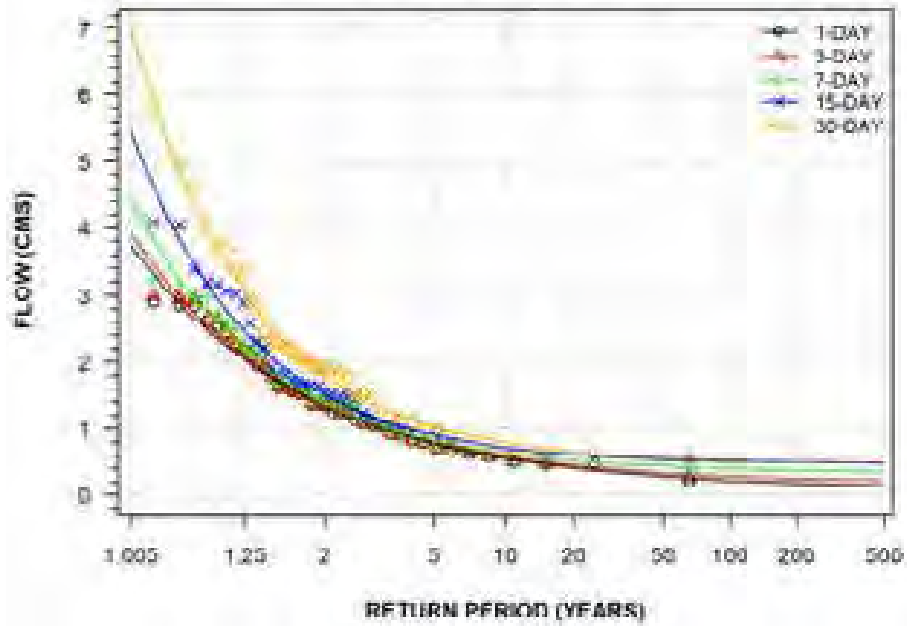
MUSQUASH RIVER AT HIGHWAY NO. 400
(STATION NUMBER: 02EB012)



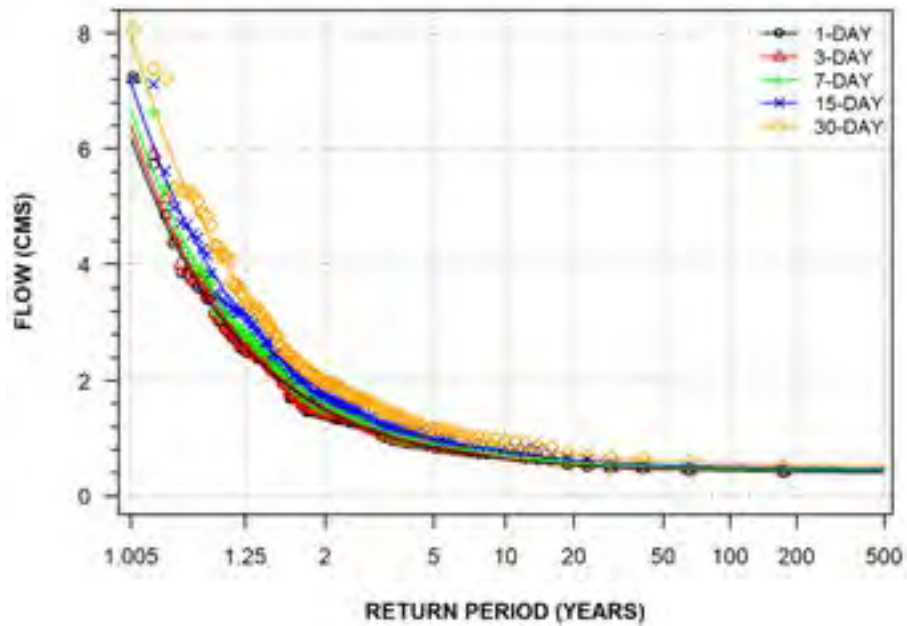
BIG EAST RIVER NEAR HUNTSVILLE
(STATION NUMBER: 02EB013)



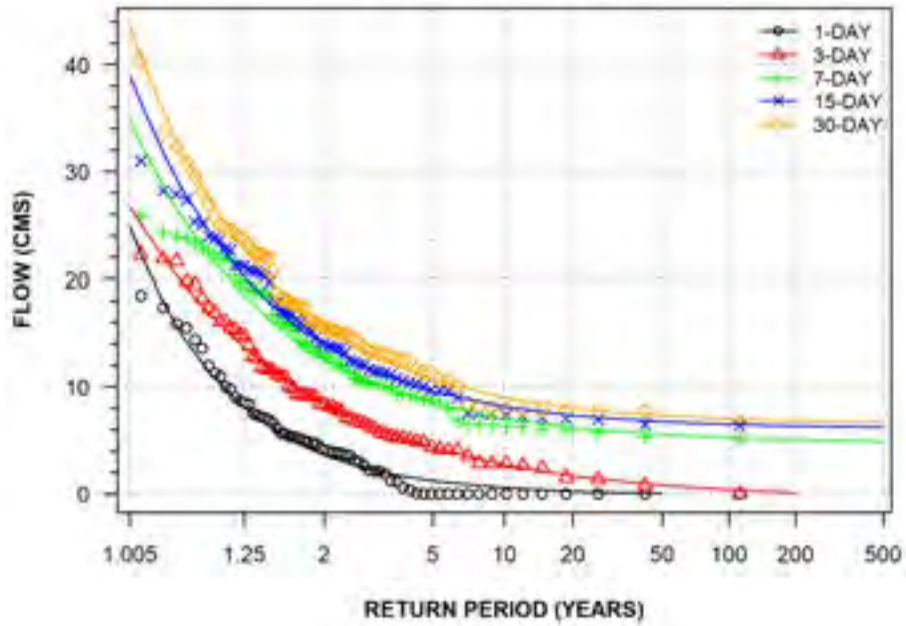
**OXTONGUE RIVER NEAR DWIGHT
(STATION NUMBER: 02EB014)**



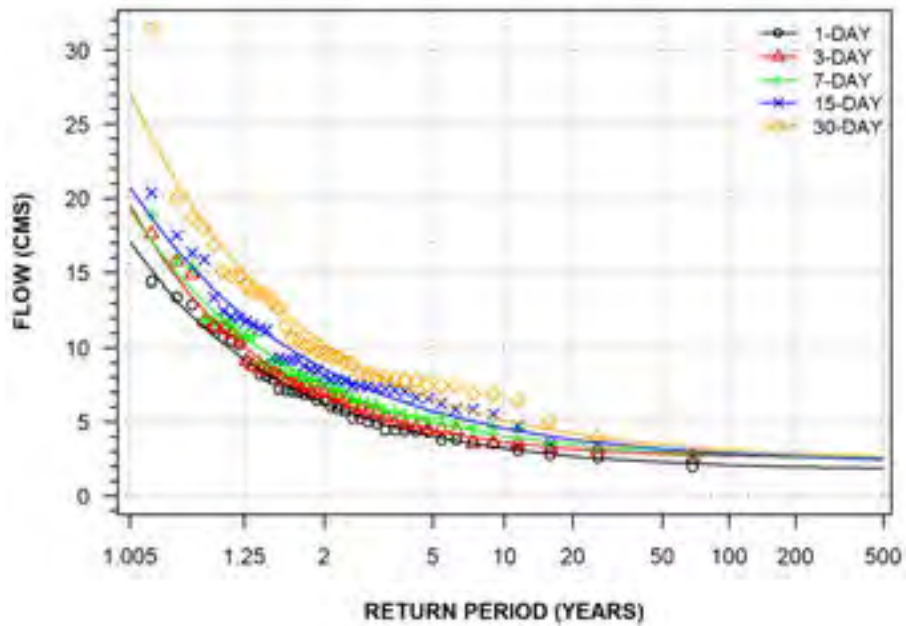
**BLACK RIVER NEAR WASHAGO
(STATION NUMBER: 02EC002)**



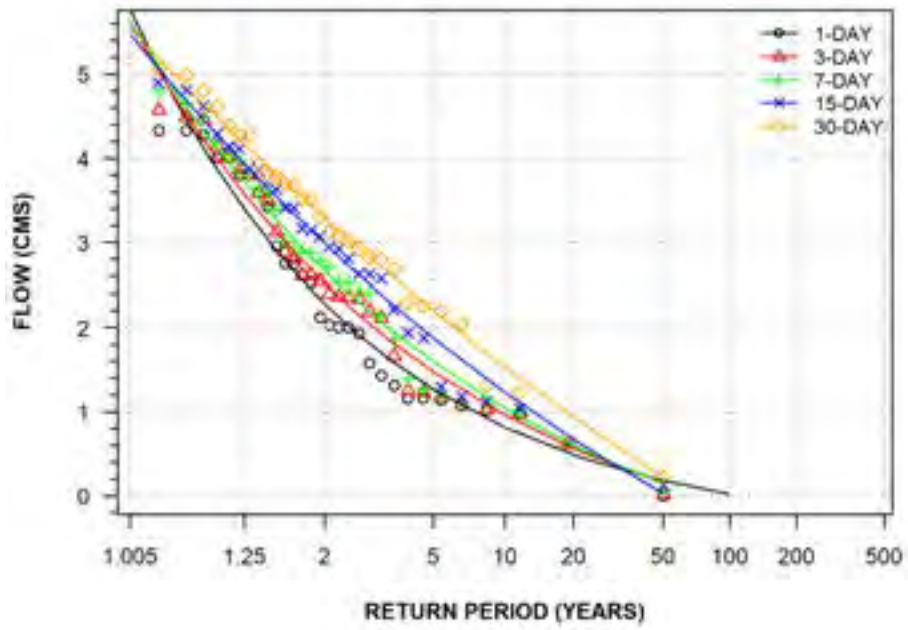
SEVERN RIVER AT SWIFT RAPIDS
(STATION NUMBER: 02EC003)



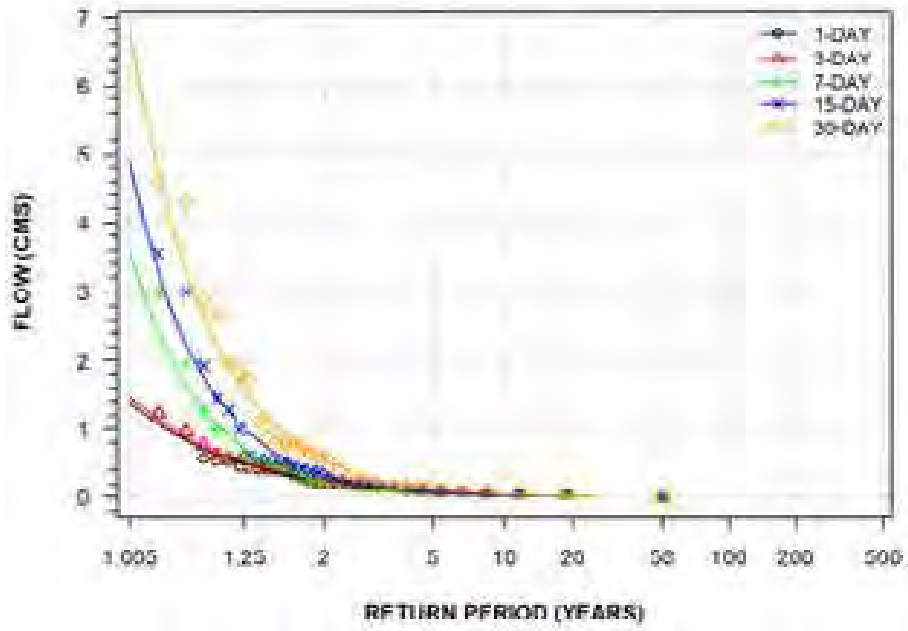
SEVERN RIVER BELOW WASHAGO
(STATION NUMBER: 02EC004)



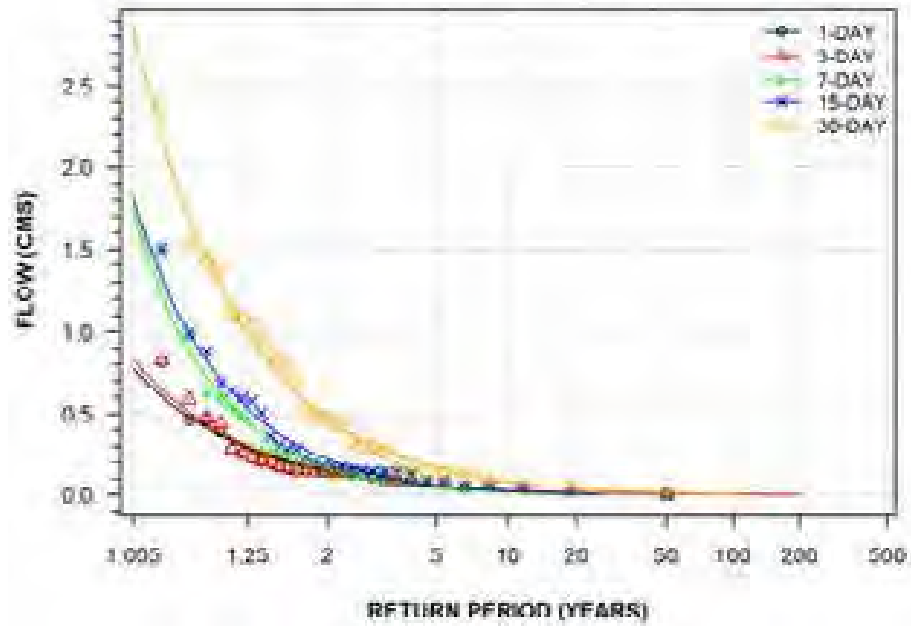
SEVERN RIVER AT WASHAGO
(STATION NUMBER: 02EC005)



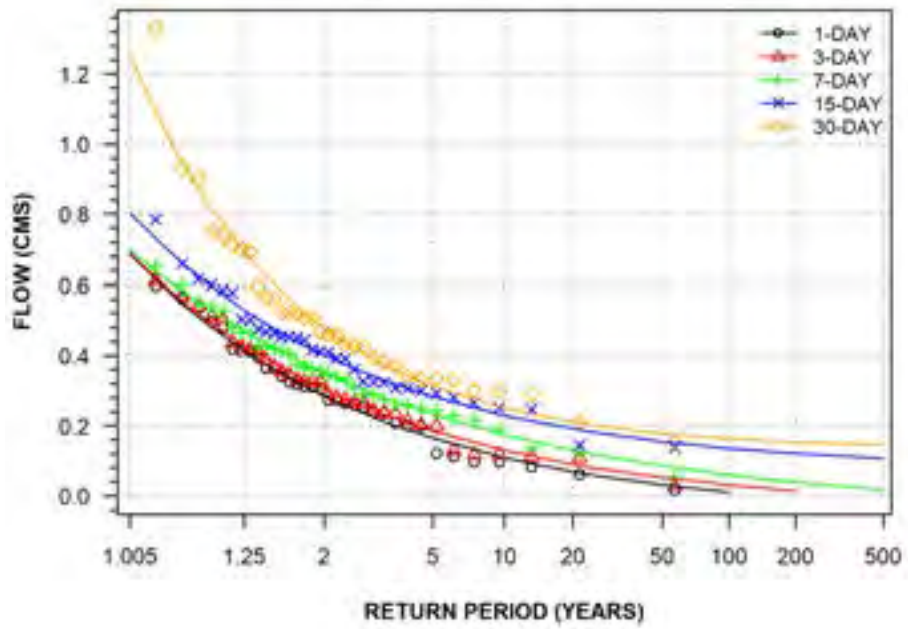
SEVERN RIVER AT BIG FALLS
(STATION NUMBER: 02EC006)



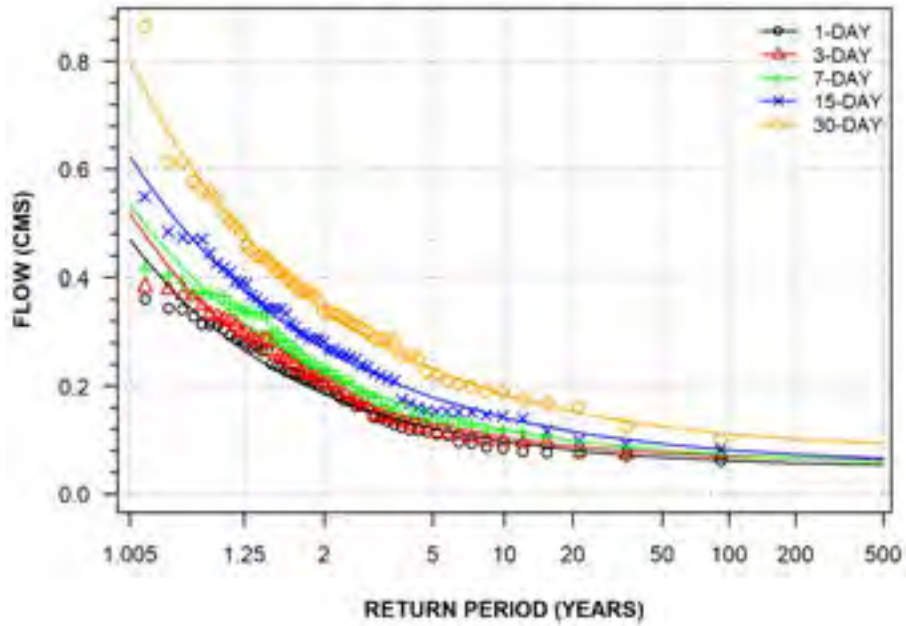
SEVERN RIVER AT LITTLE FALLS
(STATION NUMBER: 02EC097)



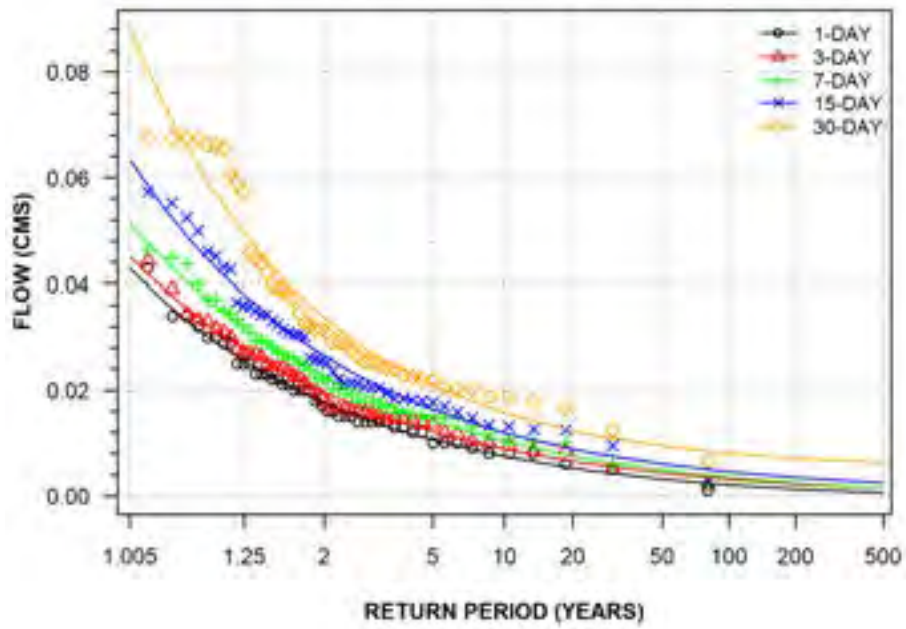
BLACK RIVER AT BALDWIN
(STATION NUMBER: 02EC008)



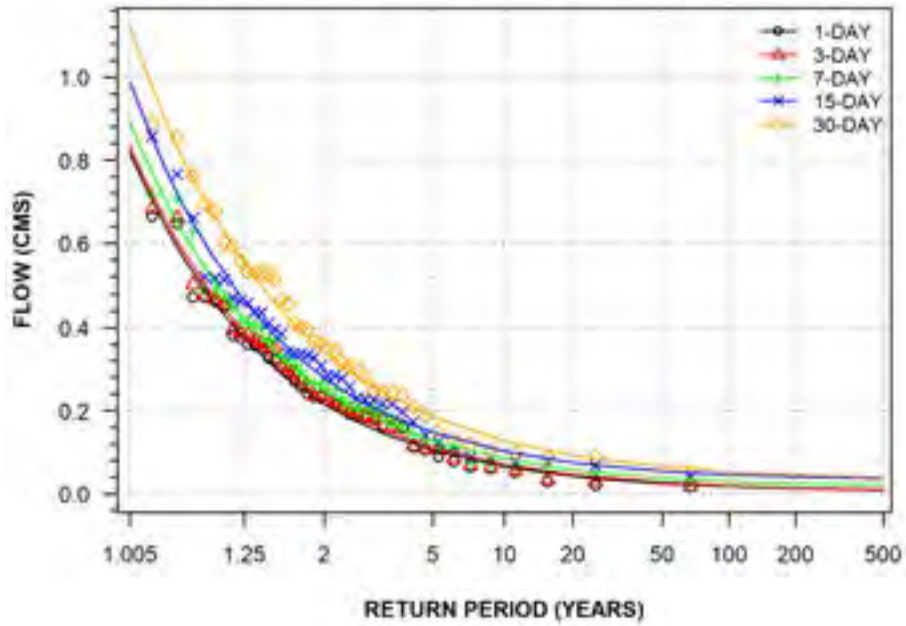
HOLLAND RIVER EAST BRANCH AT HOLLAND LANDING
(STATION NUMBER: 02EC009)



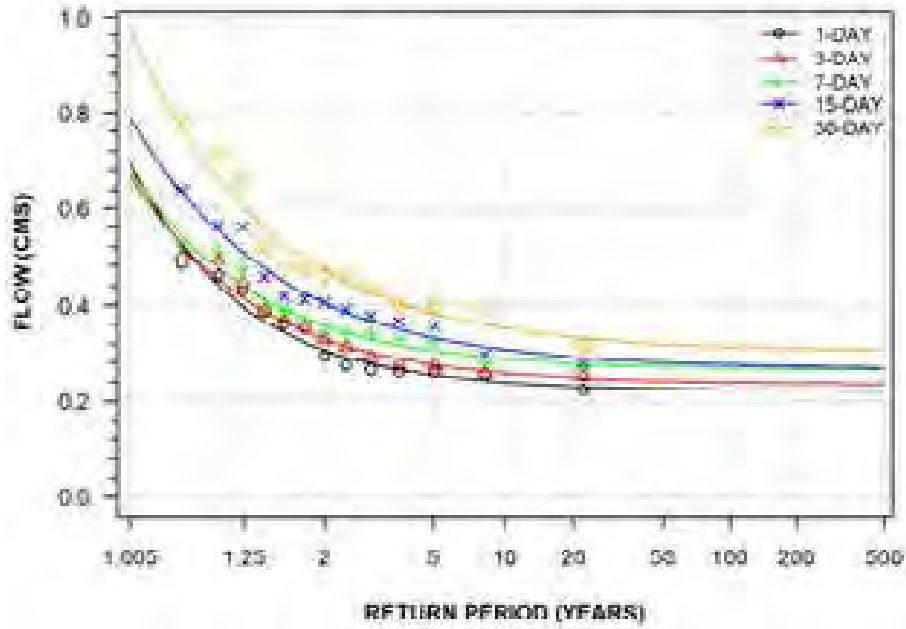
SCHOMBERG RIVER NEAR SCHOMBERG
(STATION NUMBER: 02EC010)



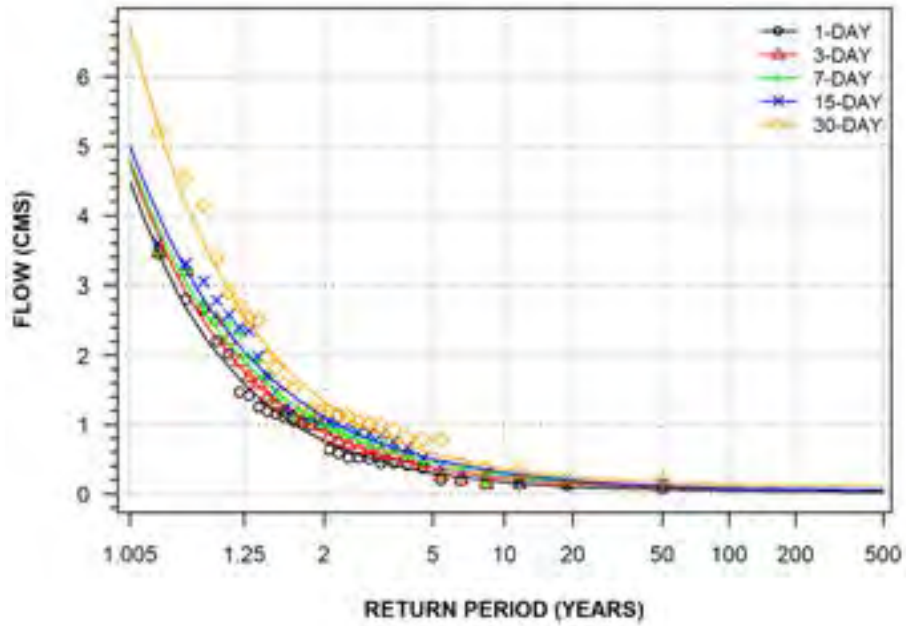
BEAVER RIVER NEAR BEAVERTON
(STATION NUMBER: 02EC011)



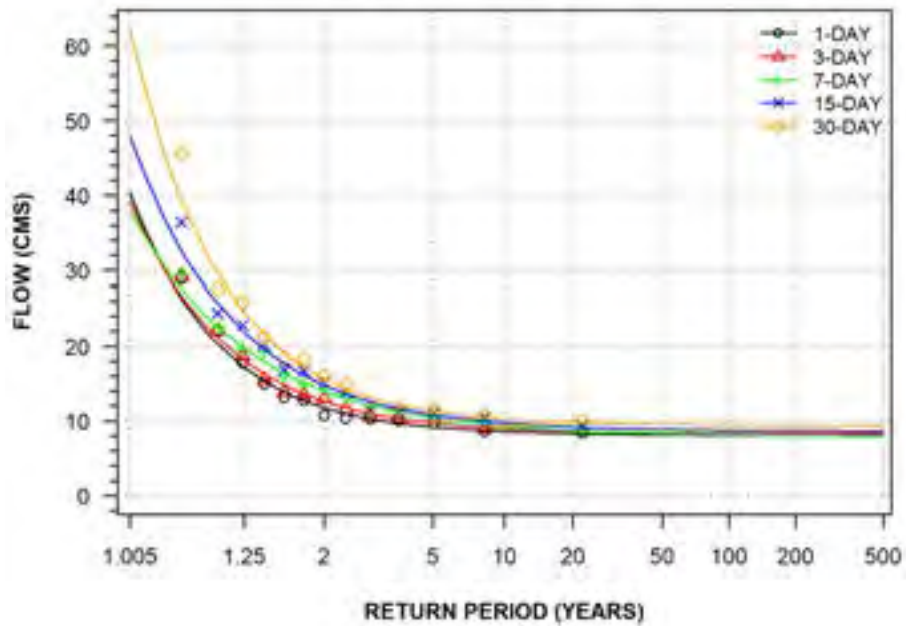
BLACK RIVER AT SUTTON
(STATION NUMBER: 02EC012)



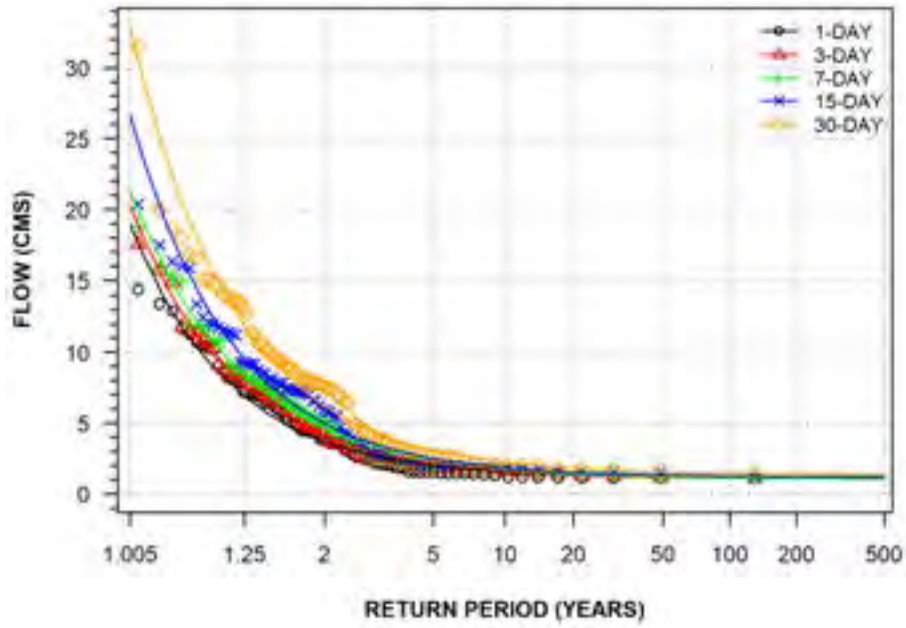
MIDDLE SEVERN RIVER AT WASHAGO
(STATION NUMBER: 02EC013)



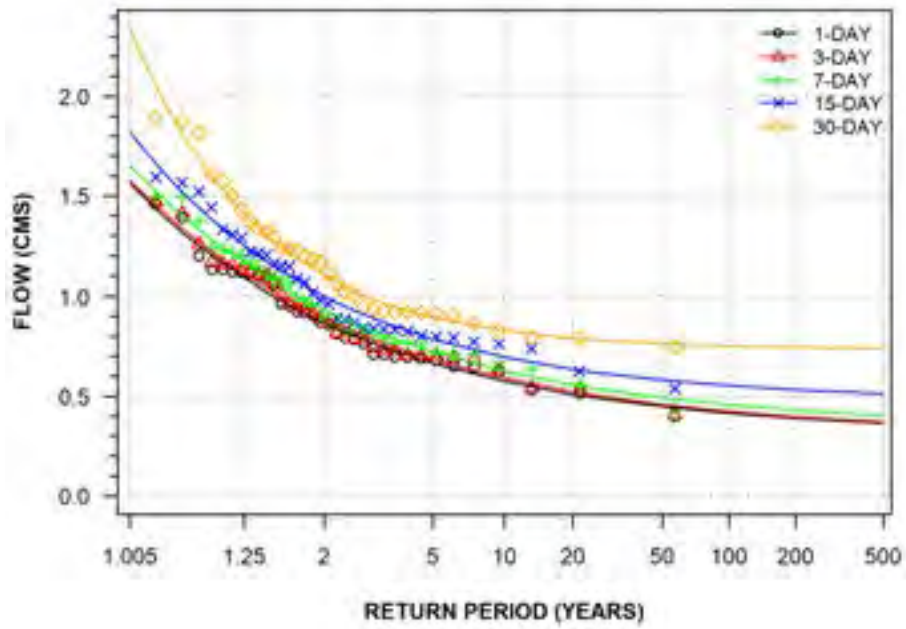
SEVERN RIVER ABOVE WASDELL FALLS
(STATION NUMBER: 02EC014)



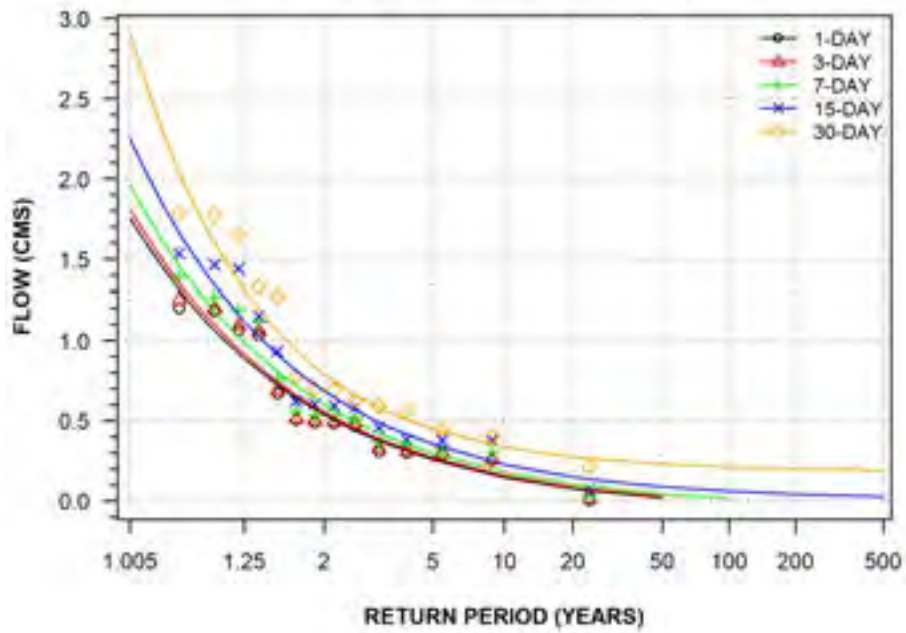
LAKE COUCHICHING OUTFLOW AT WASHAGO
(STATION NUMBER: 02EC017)



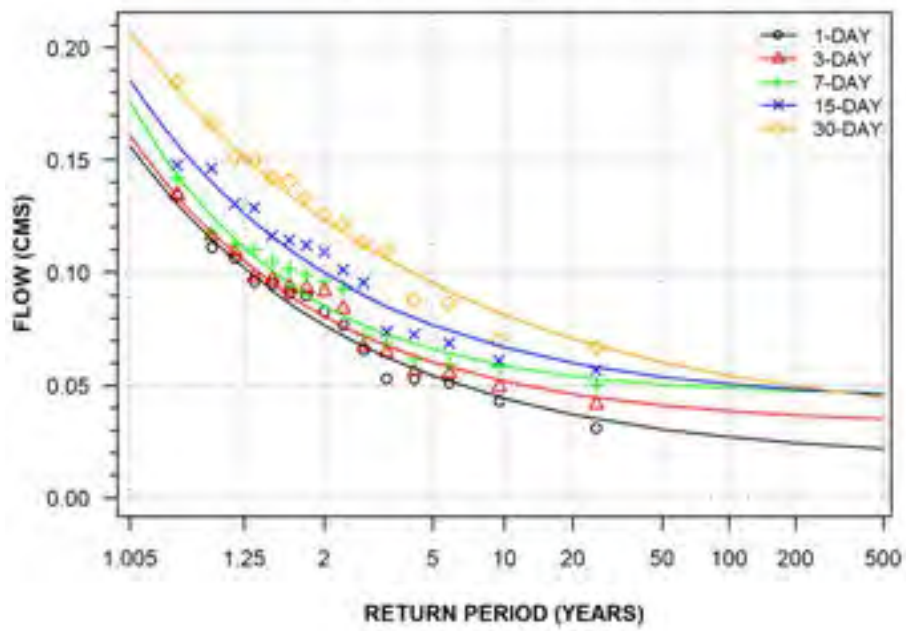
PEPPERLAW BROOK NEAR UDORA
(STATION NUMBER: 02EC018)



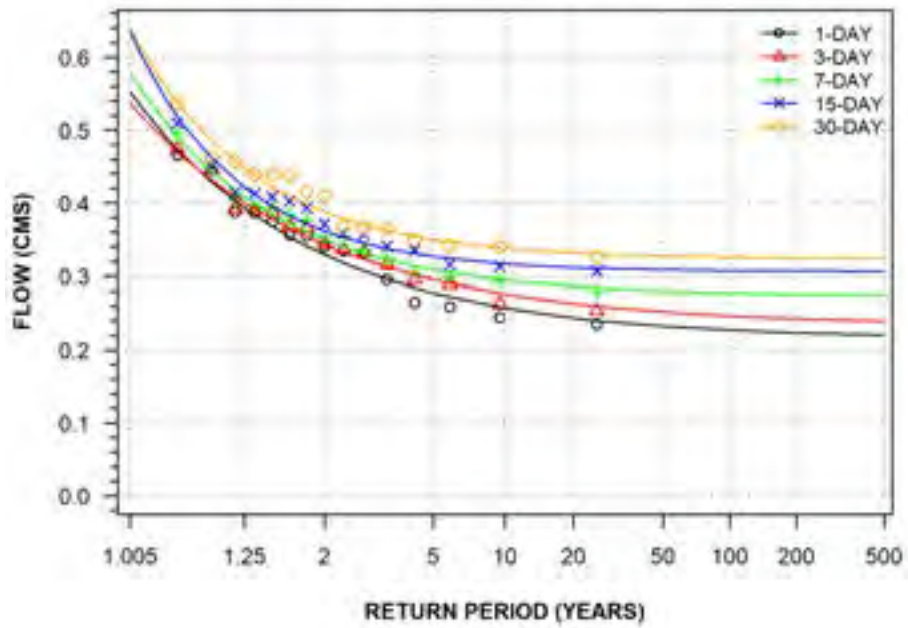
BLACK RIVER NEAR VANKOUGHNET
(STATION NUMBER: 02EC019)



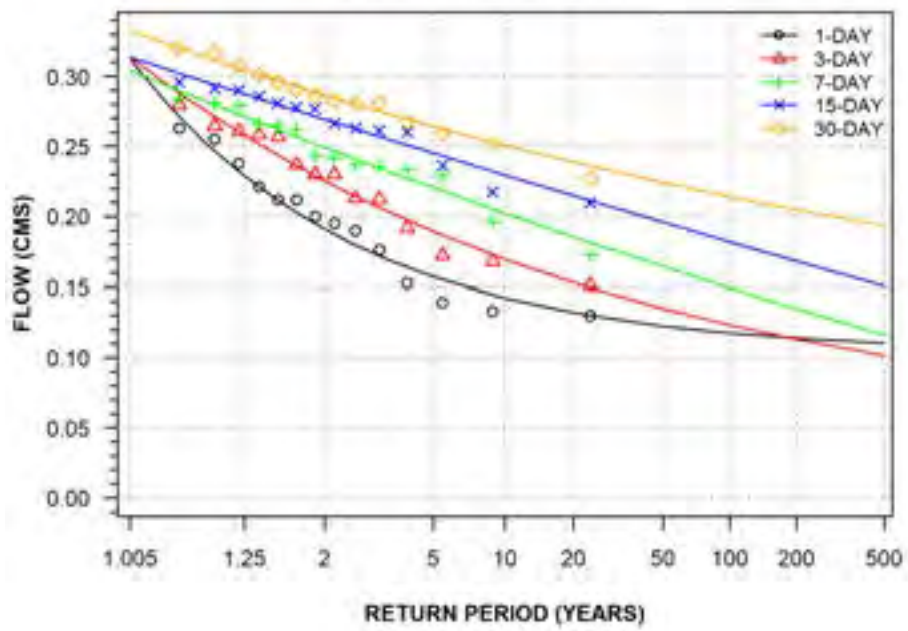
HAWKESTONE CREEK AT HAWKESTONE
(STATION NUMBER: 02EC020)



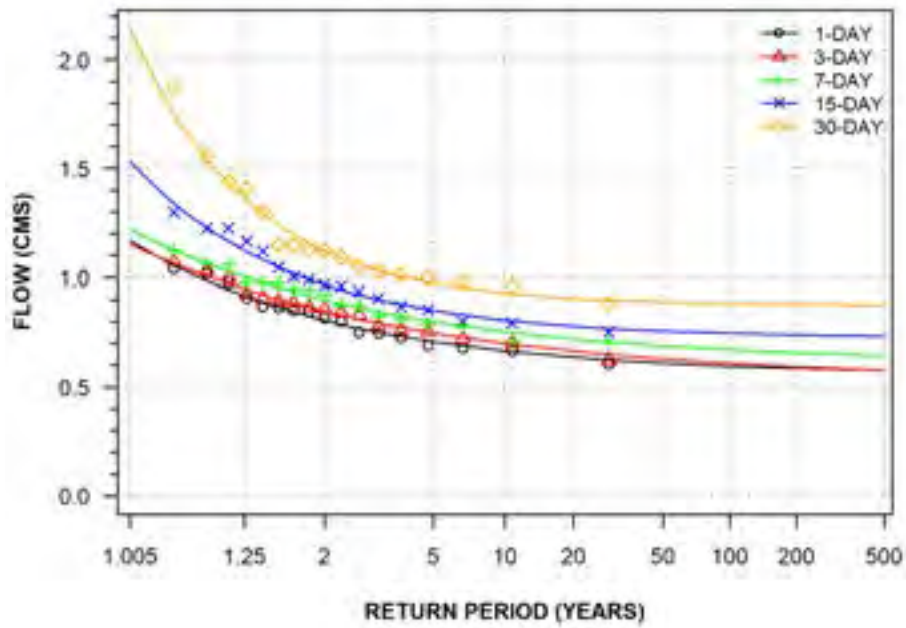
UXBRIDGE BROOK NEAR UXBRIDGE
(STATION NUMBER: 02EC021)



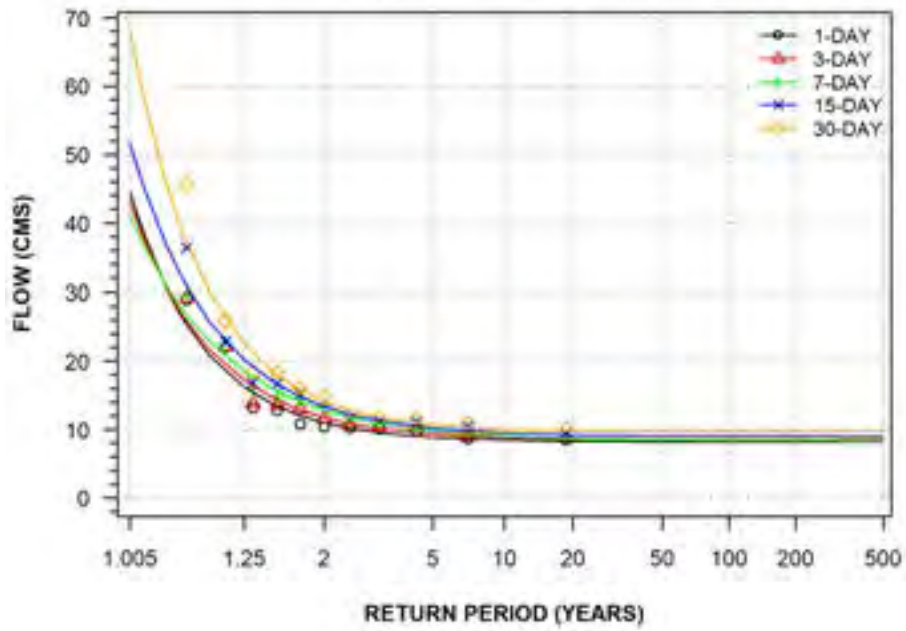
UXBRIDGE BROOK AT UXBRIDGE
(STATION NUMBER: 02EC101)



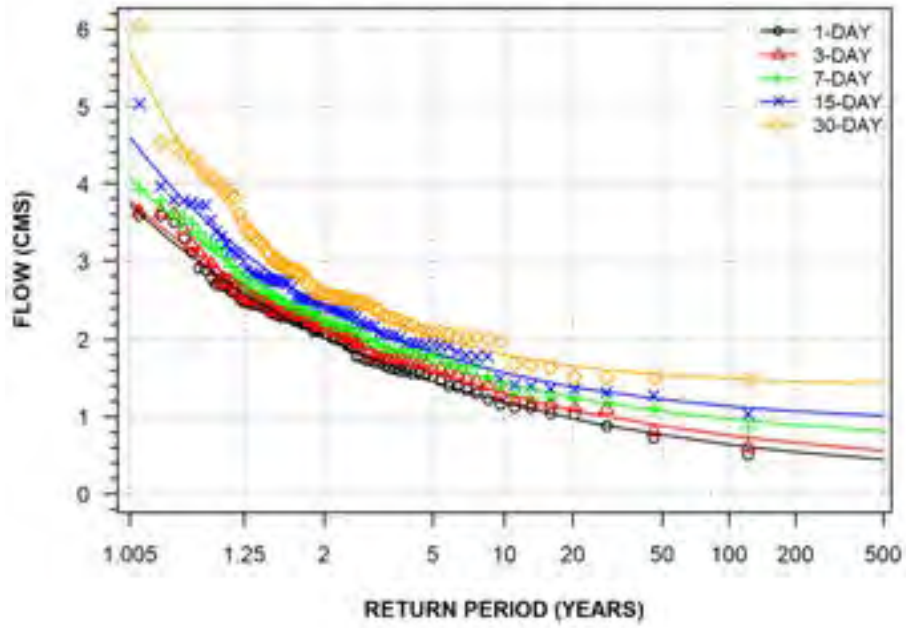
PEPPERLAW BROOK NEAR UDORA
(STATION NUMBER: 02EC103)



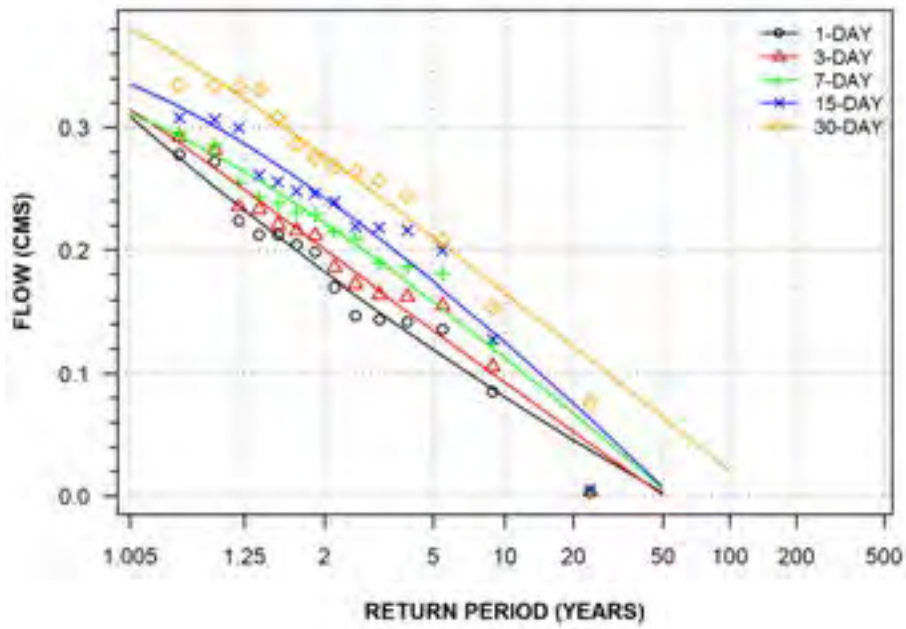
SEVERN RIVER ABOVE SPARROW LAKE
(STATION NUMBER: 02EC918)



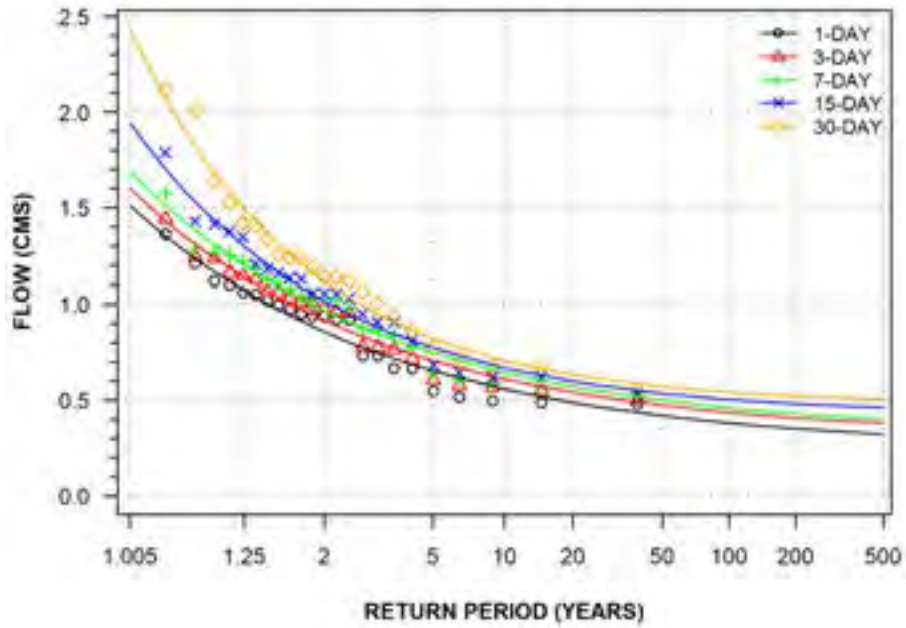
**NOTTAWASAGA RIVER NEAR BAXTER
(STATION NUMBER: 02ED003)**



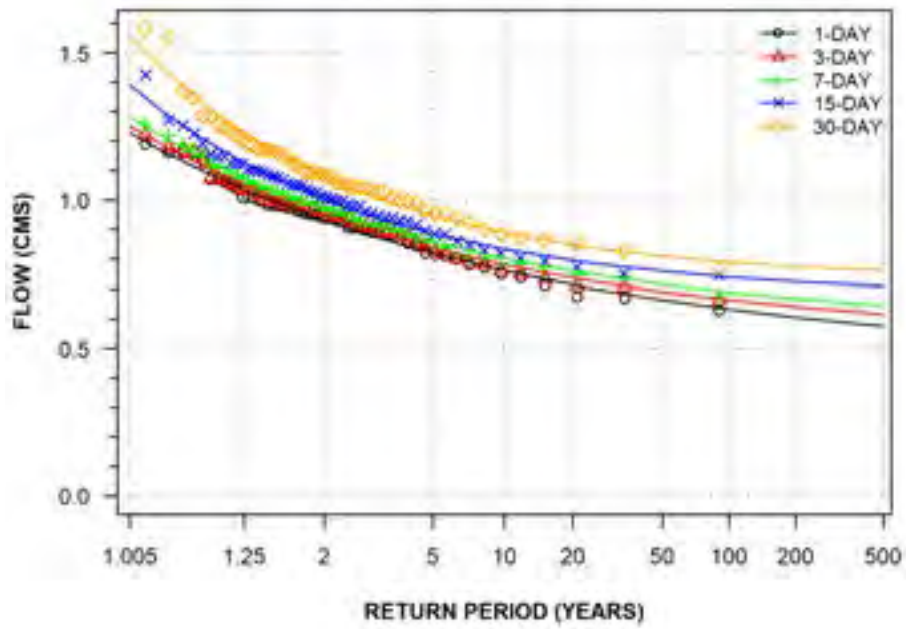
**BAILEY CREEK NEAR BEETON
(STATION NUMBER: 02ED004)**



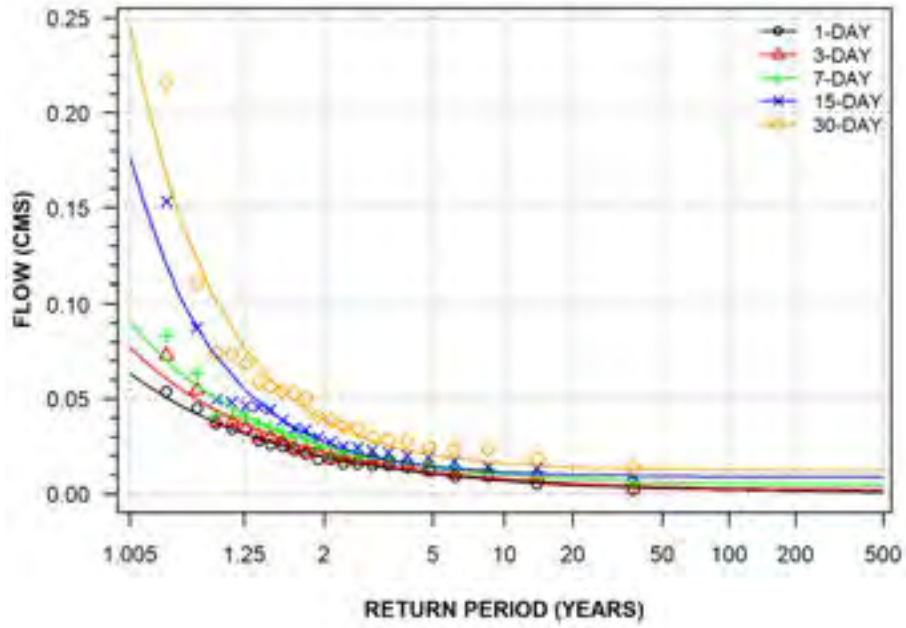
MAD RIVER NEAR GLENCAIRN
(STATION NUMBER: 02ED005)



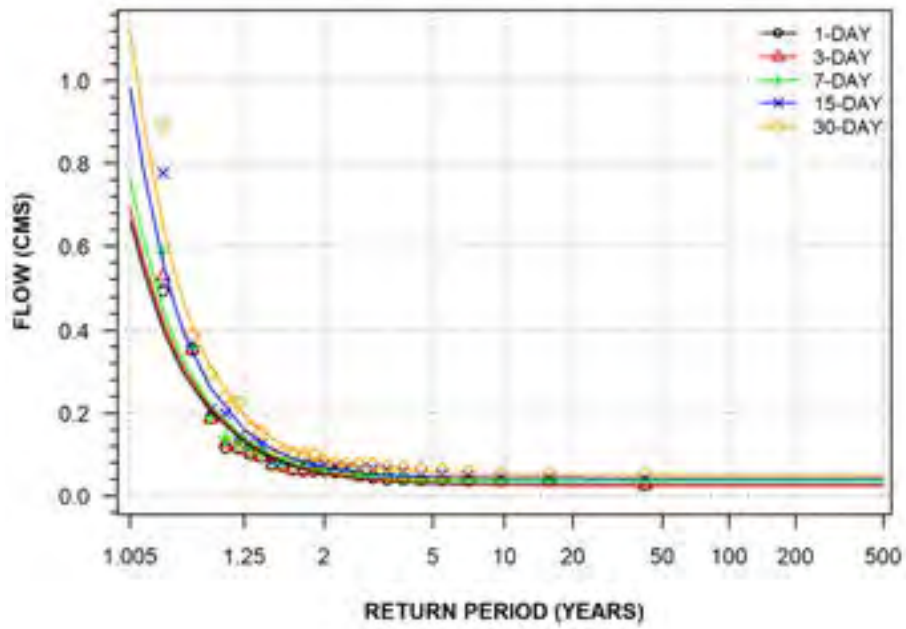
COLDWATER RIVER AT COLDWATER
(STATION NUMBER: 02ED007)



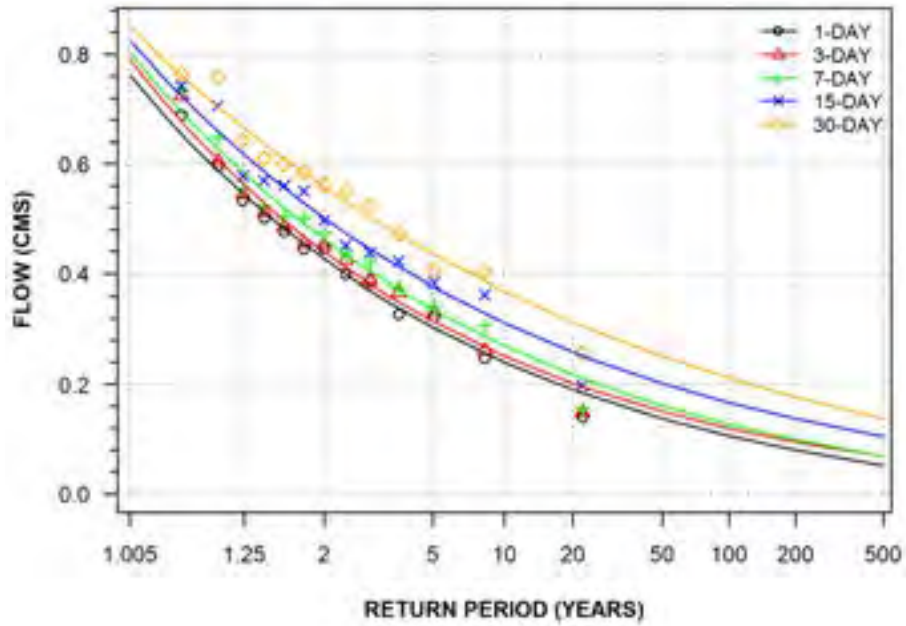
WILLOW CREEK ABOVE LITTLE LAKE
(STATION NUMBER: 02ED009)



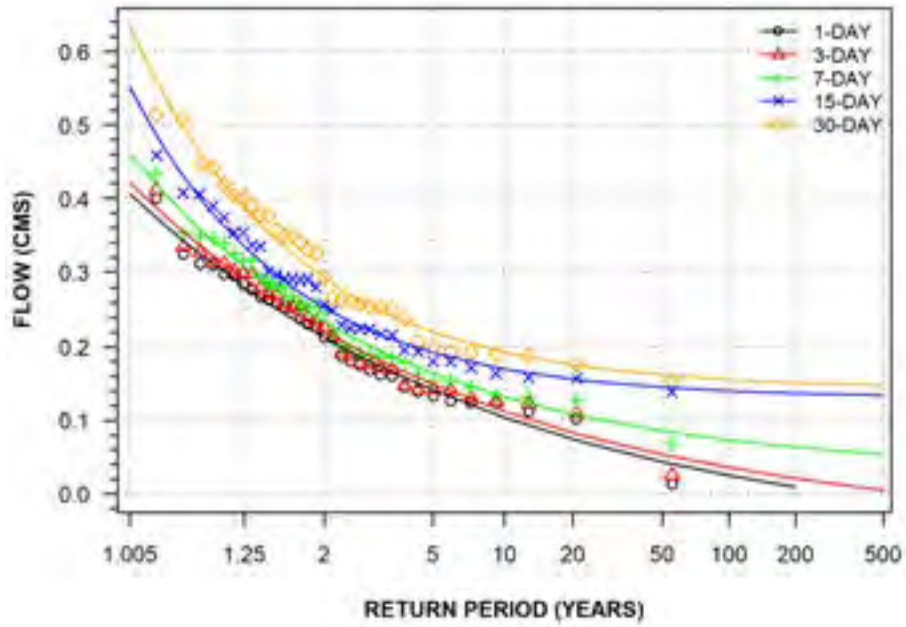
WILLOW CREEK AT MIDHURST
(STATION NUMBER: 02ED010)



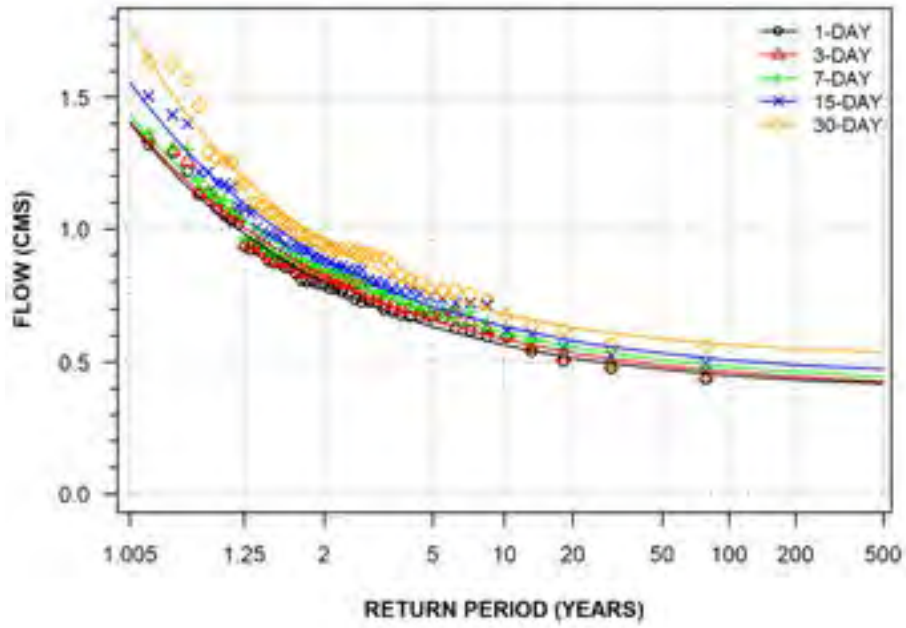
**WYE RIVER AT WYEBRIDGE
(STATION NUMBER: 02ED011)**



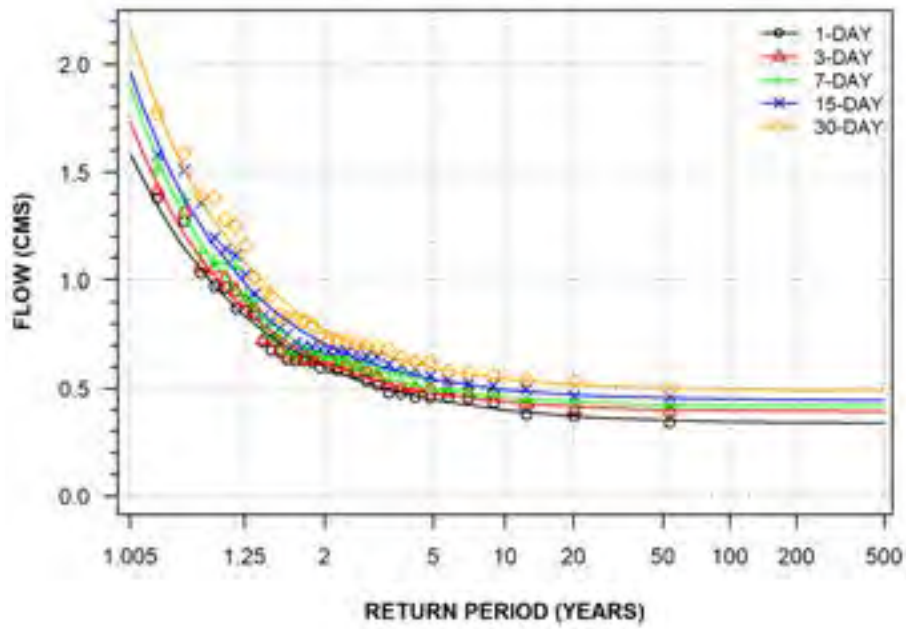
**WYE RIVER NEAR WYEVALE
(STATION NUMBER: 02ED013)**



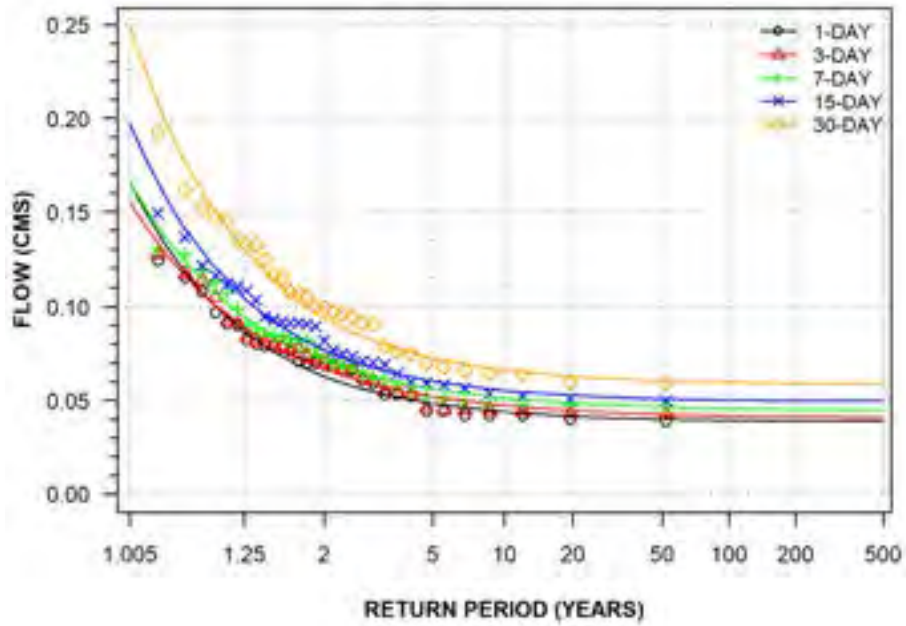
**PINE RIVER NEAR EVERETT
(STATION NUMBER: 02ED014)**



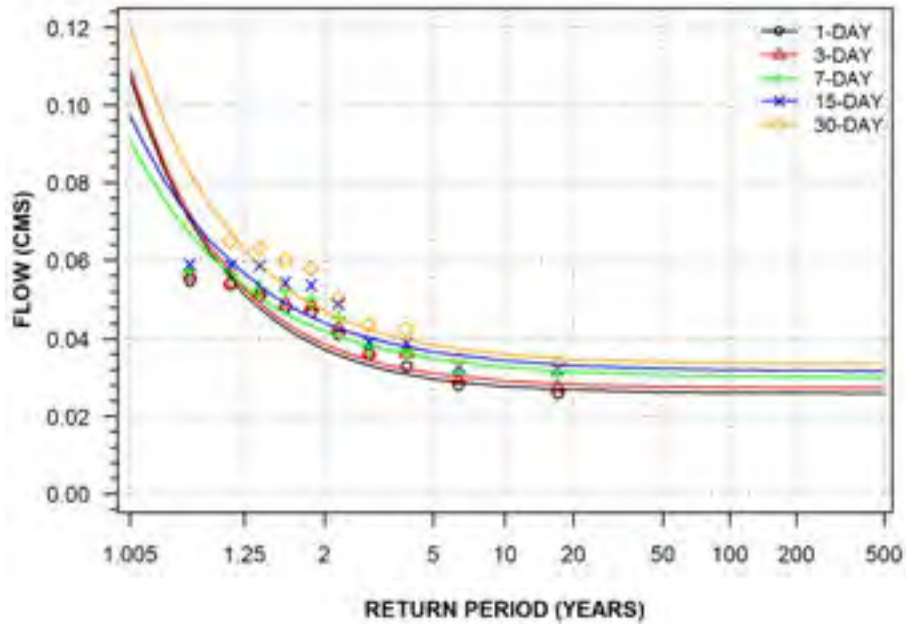
**MAD RIVER AT AVENING
(STATION NUMBER: 02ED015)**



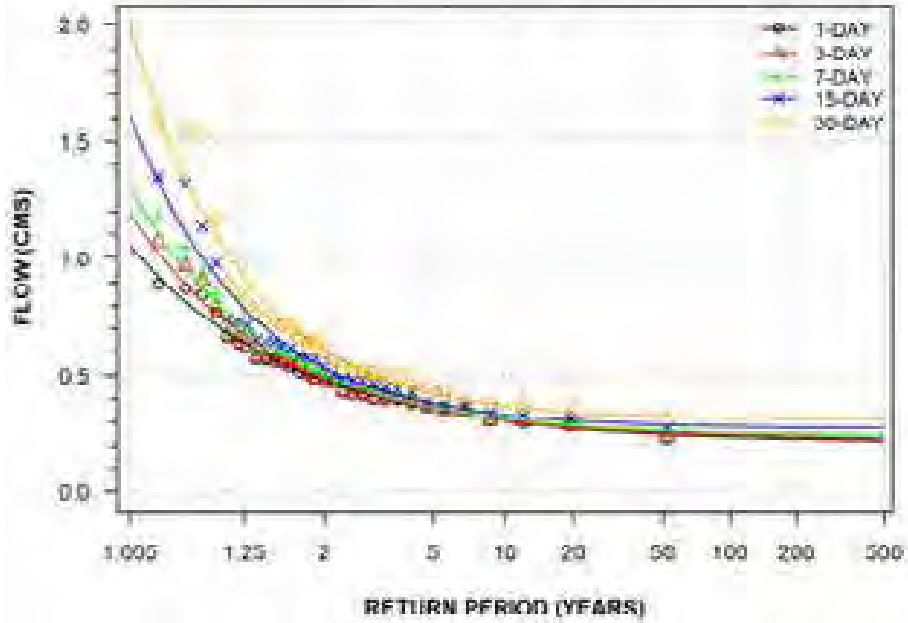
HOGG CREEK NEAR VICTORIA HARBOUR
(STATION NUMBER: 02ED017)



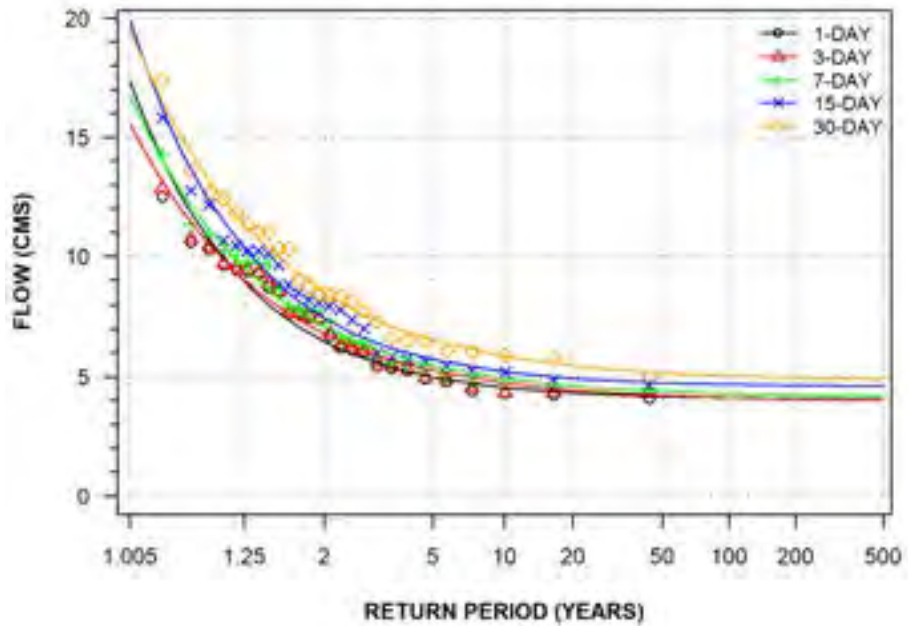
COPELAND CREEK NEAR PENETAGUISHENE
(STATION NUMBER: 02ED019)



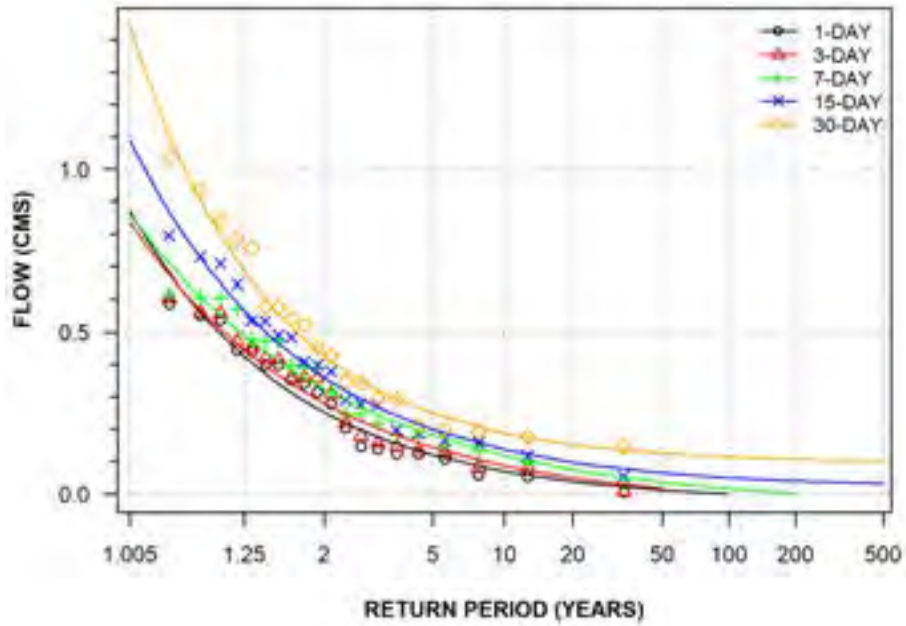
**NORTH RIVER AT THE FALLS
(STATION NUMBER: 02ED024)**



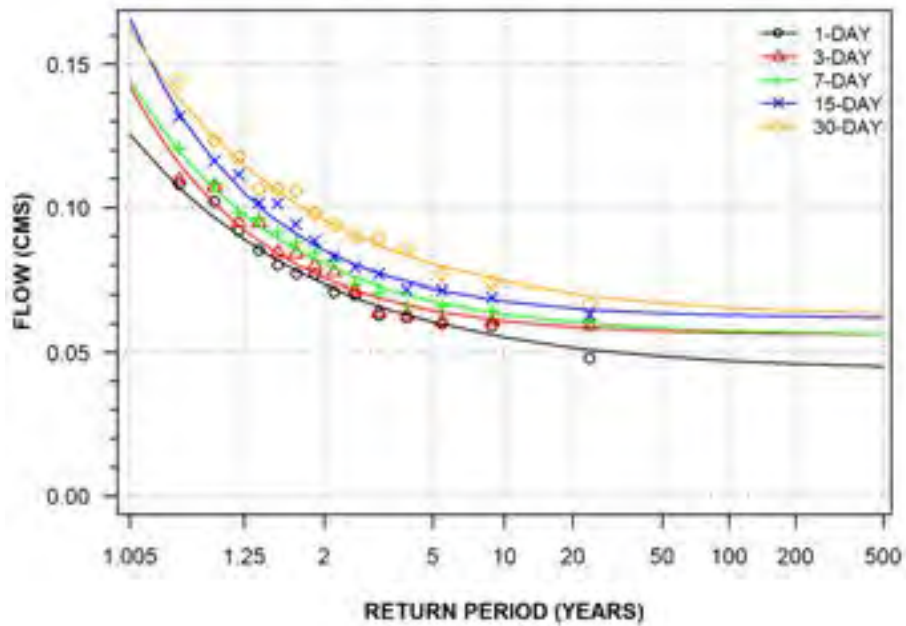
**NOTTAWASAGA RIVER NEAR EDENVALE
(STATION NUMBER: 02ED027)**



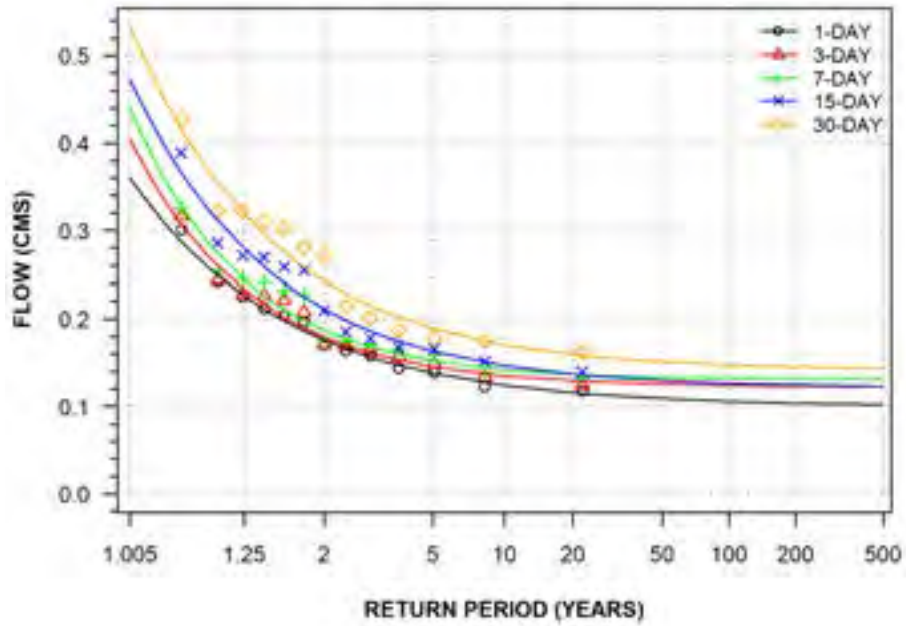
INNISFIL CREEK NEAR ALLISTON
(STATION NUMBER: 02ED029)



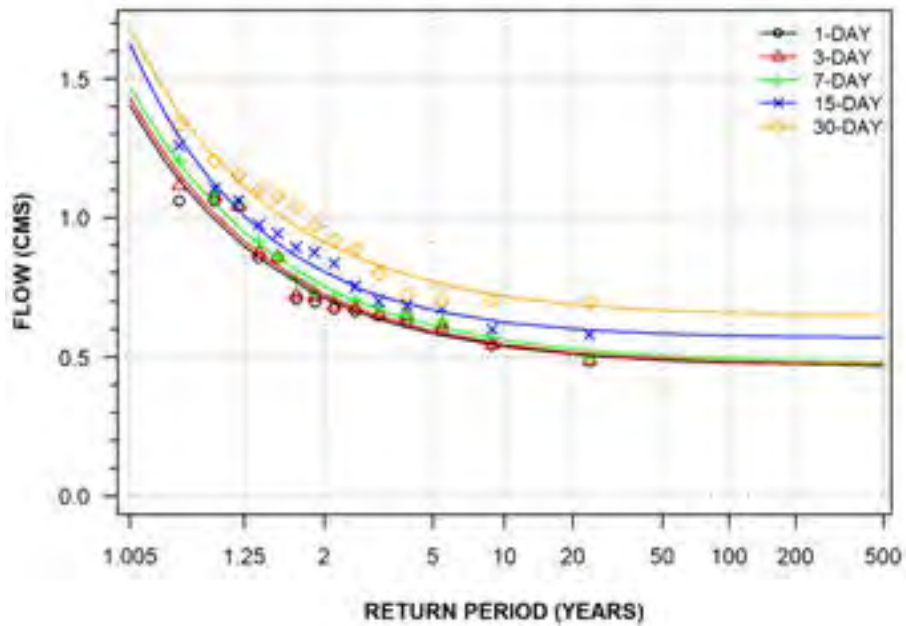
SILVER CREEK AT ORILLIA
(STATION NUMBER: 02ED030)



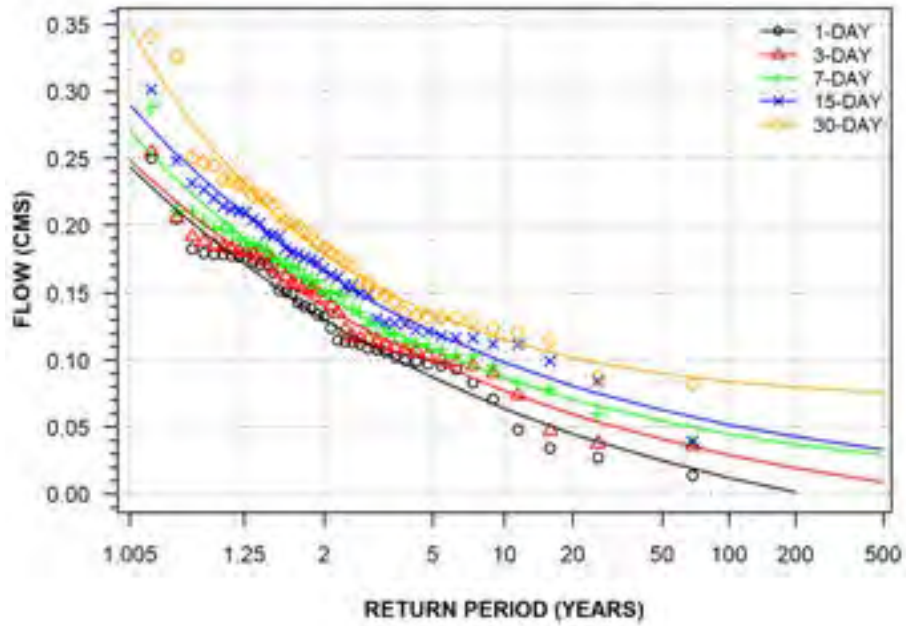
PRETTY RIVER AT COLLINGWOOD
(STATION NUMBER: 02ED031)



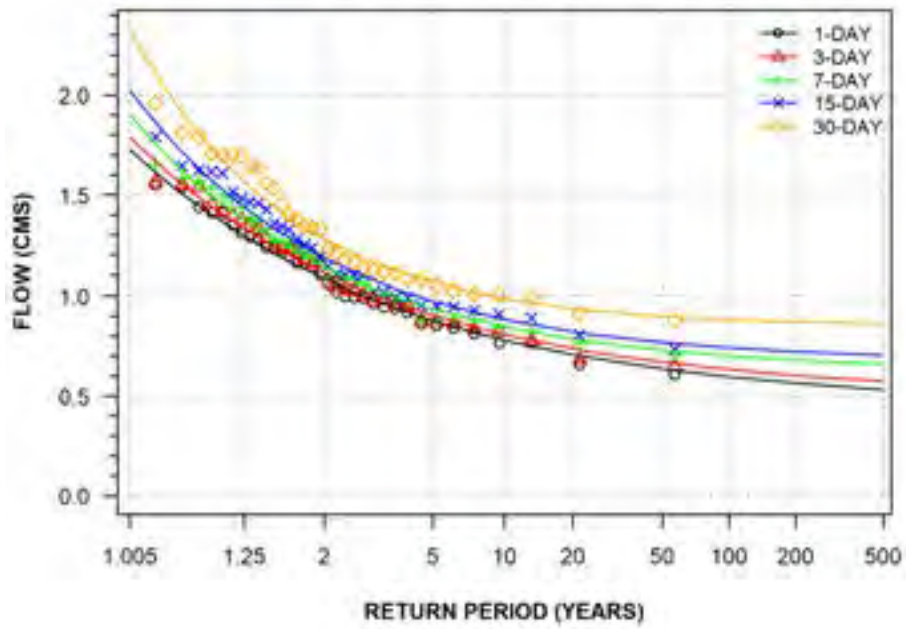
WILLOW CREEK NEAR MINESING
(STATION NUMBER: 02ED032)



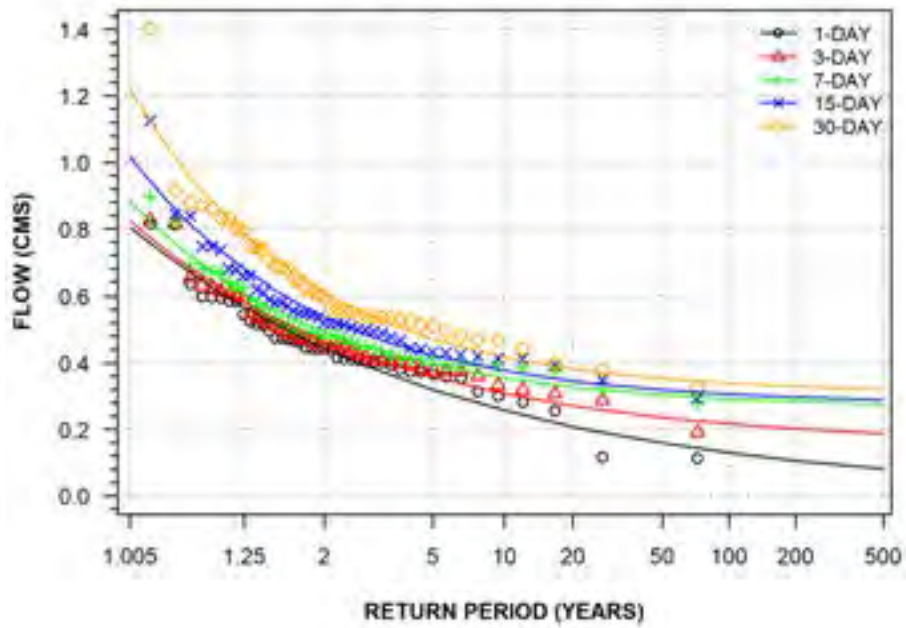
**BEEETON CREEK NEAR TOTTENHAM
(STATION NUMBER: 02ED100)**



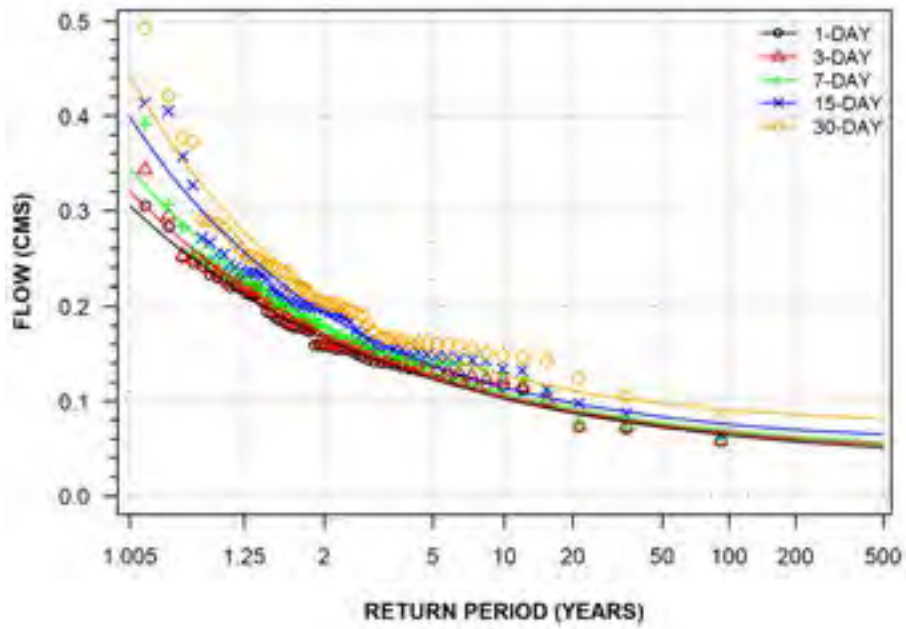
**NOTTAWASAGA RIVER NEAR ALLISTON
(STATION NUMBER: 02ED101)**



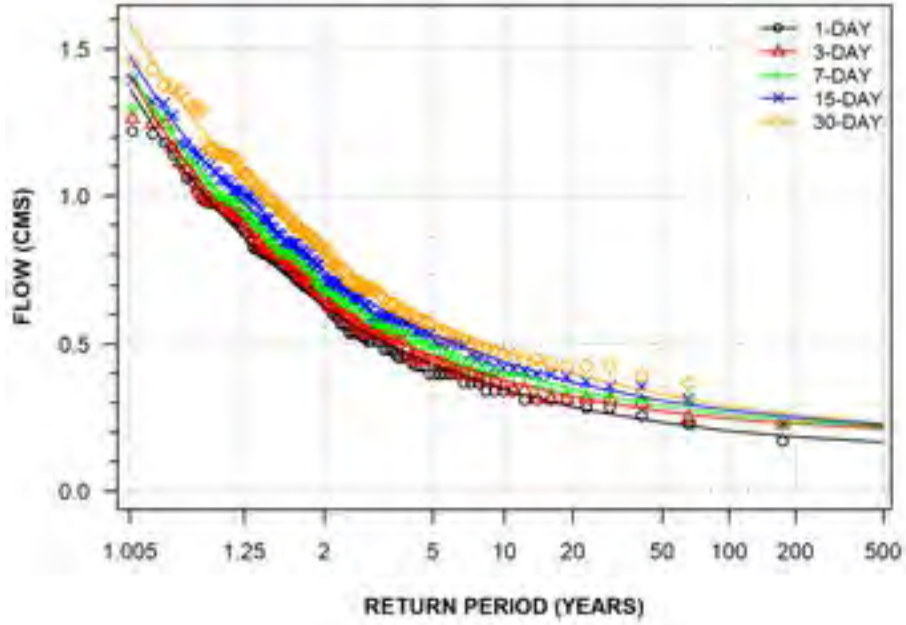
**BOYNE RIVER AT EARL ROWE PARK
(STATION NUMBER: 02ED102)**



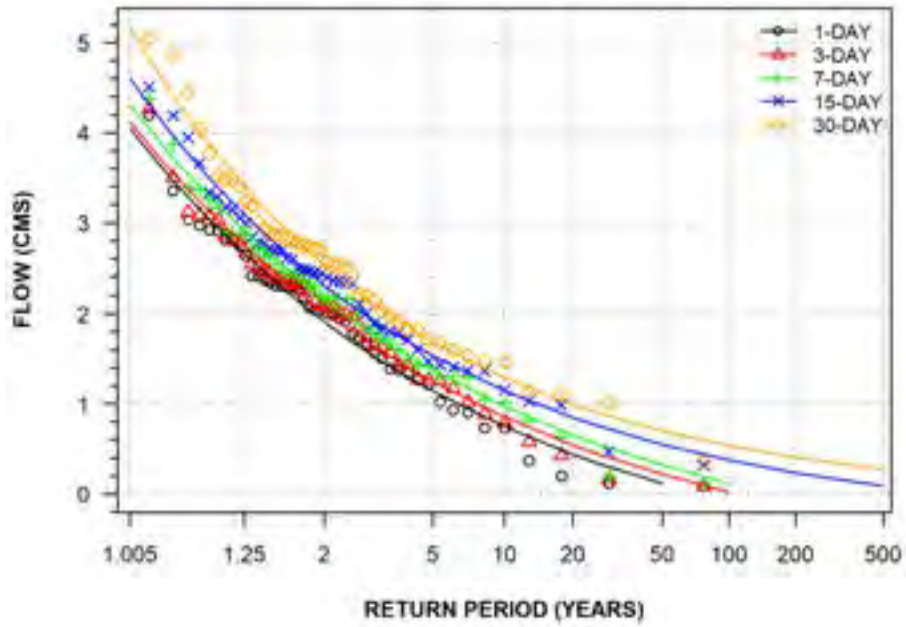
**BLUE SPRINGS CREEK NEAR EDEN MILLS
(STATION NUMBER: 02GA031)**



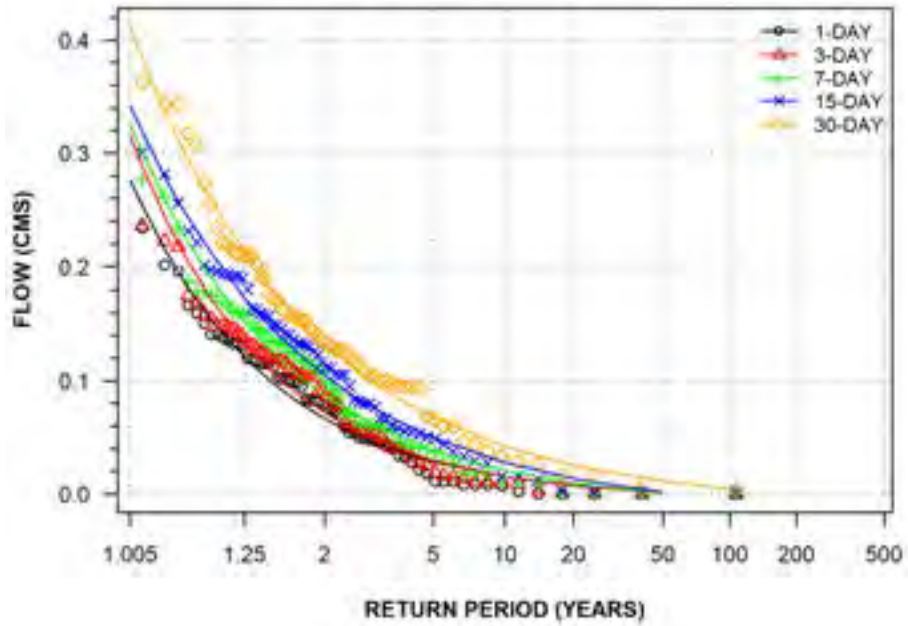
CREDIT RIVER NEAR CATARACT
(STATION NUMBER: 02HB001)



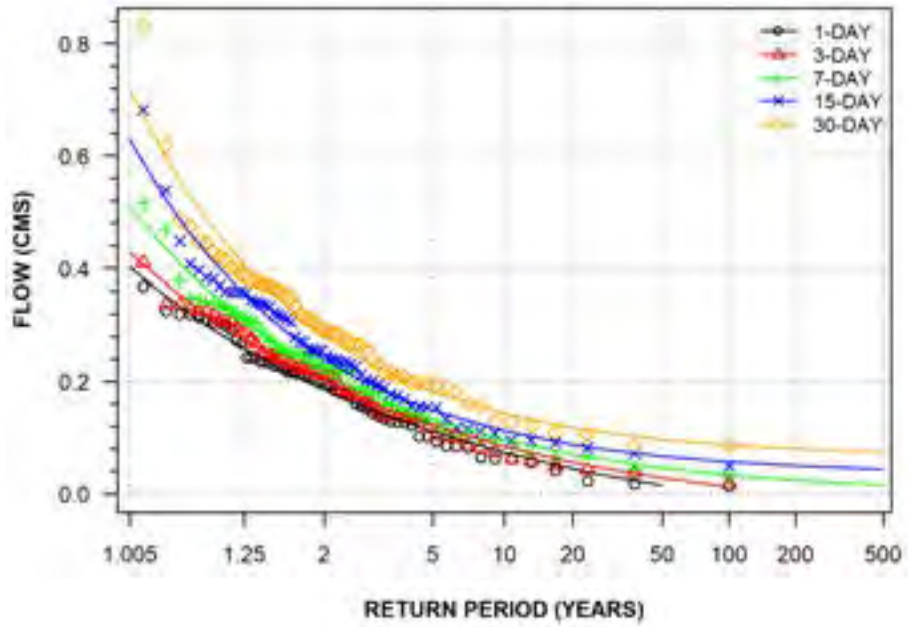
CREDIT RIVER AT ERINDALE
(STATION NUMBER: 02HB002)



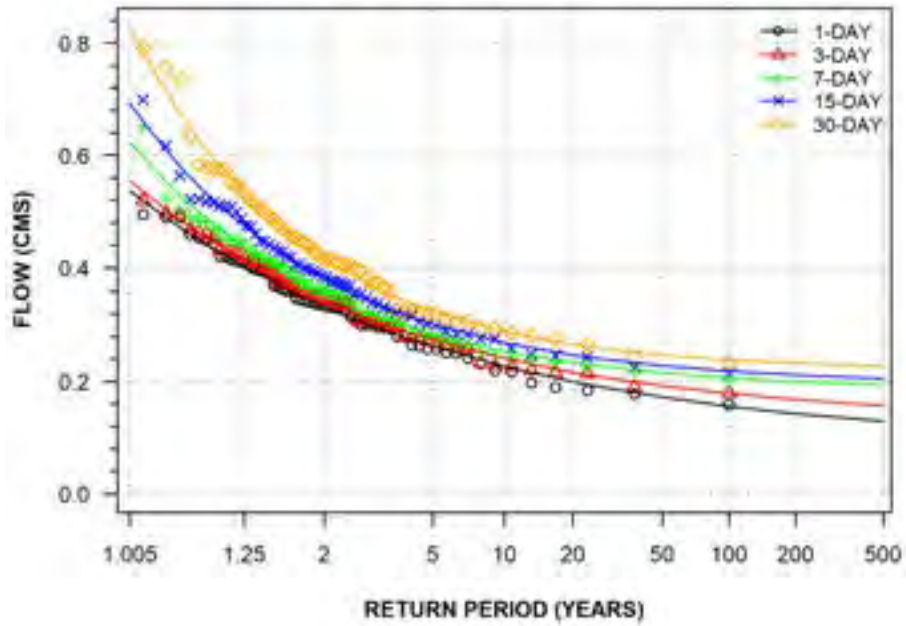
EAST SIXTEEN MILE CREEK NEAR OMAGH
(STATION NUMBER: 02HB004)



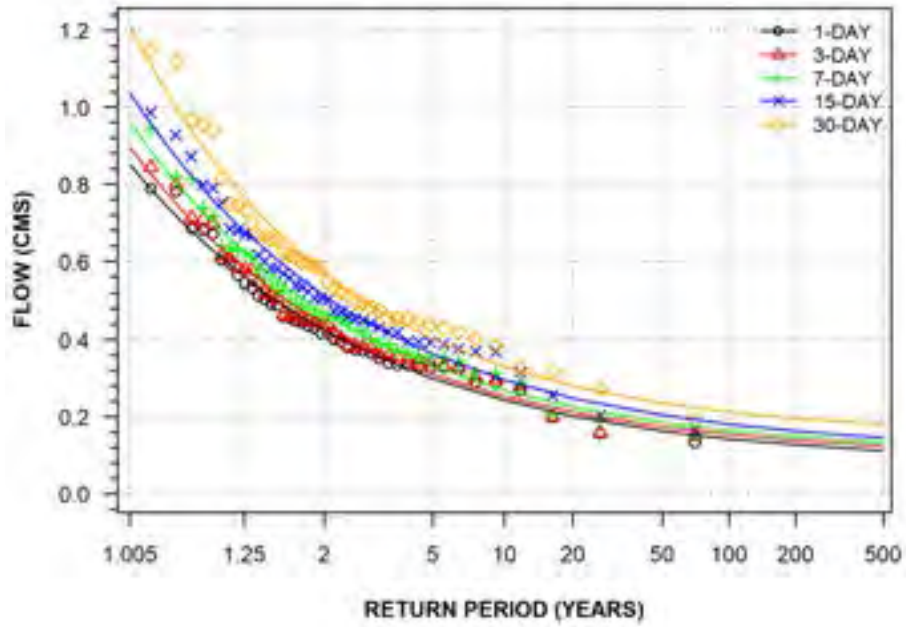
SIXTEEN MILE CREEK AT MILTON
(STATION NUMBER: 02HB005)



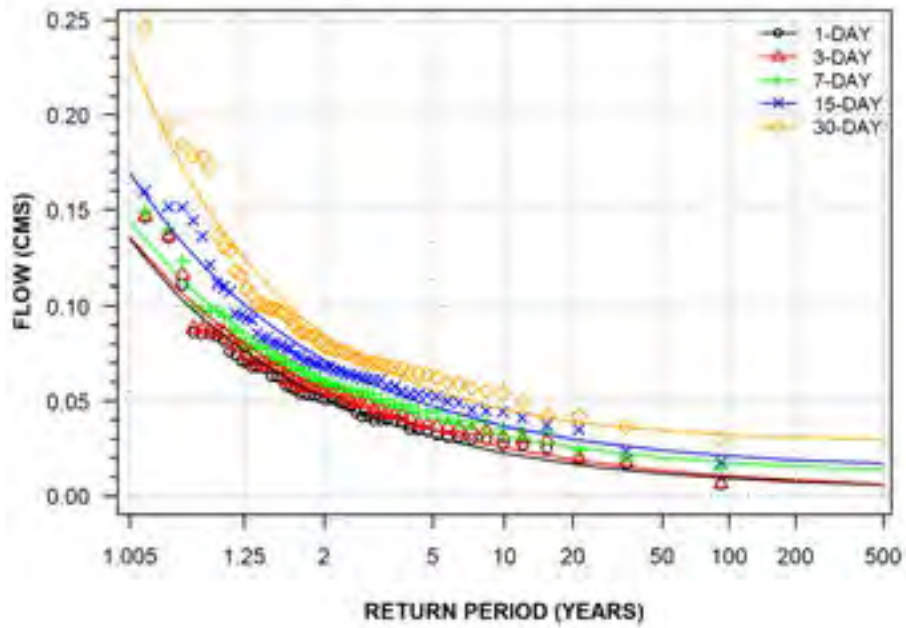
CREDIT RIVER WEST BRANCH AT NORVAL
(STATION NUMBER: 02HB008)



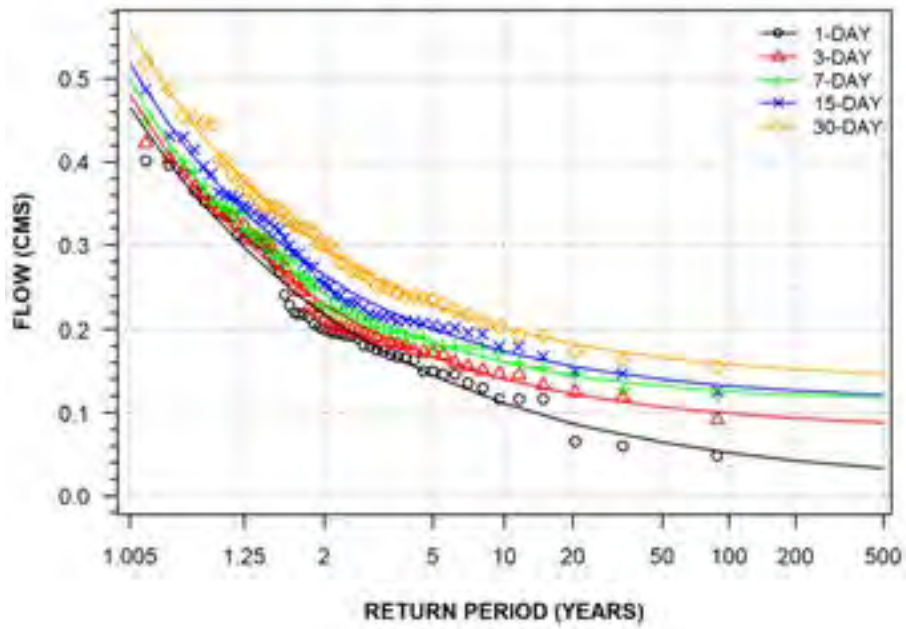
BRONTE CREEK NEAR ZIMMERMAN
(STATION NUMBER: 02HB011)



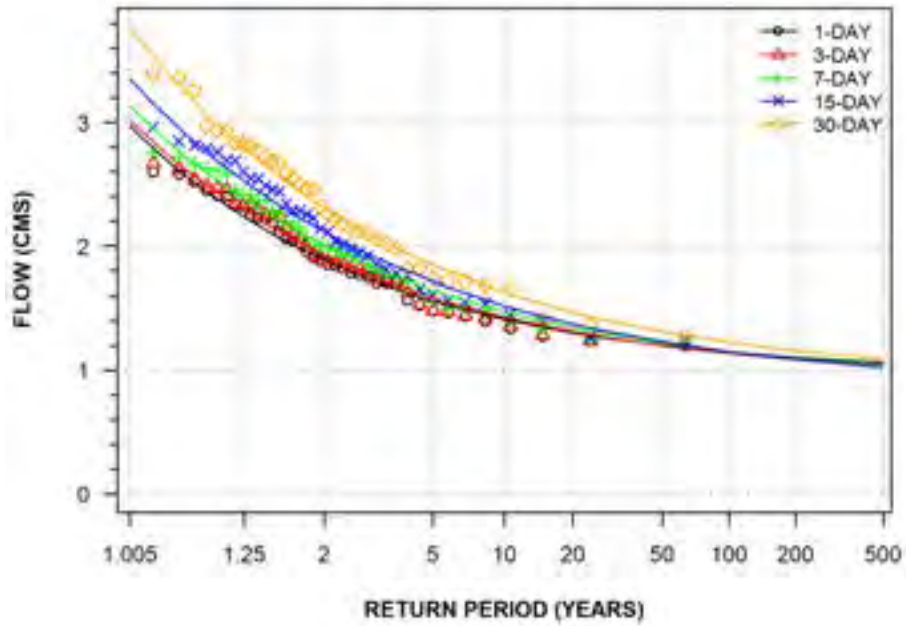
GRINDSTONE CREEK NEAR ALDERSHOT
(STATION NUMBER: 02HB012)



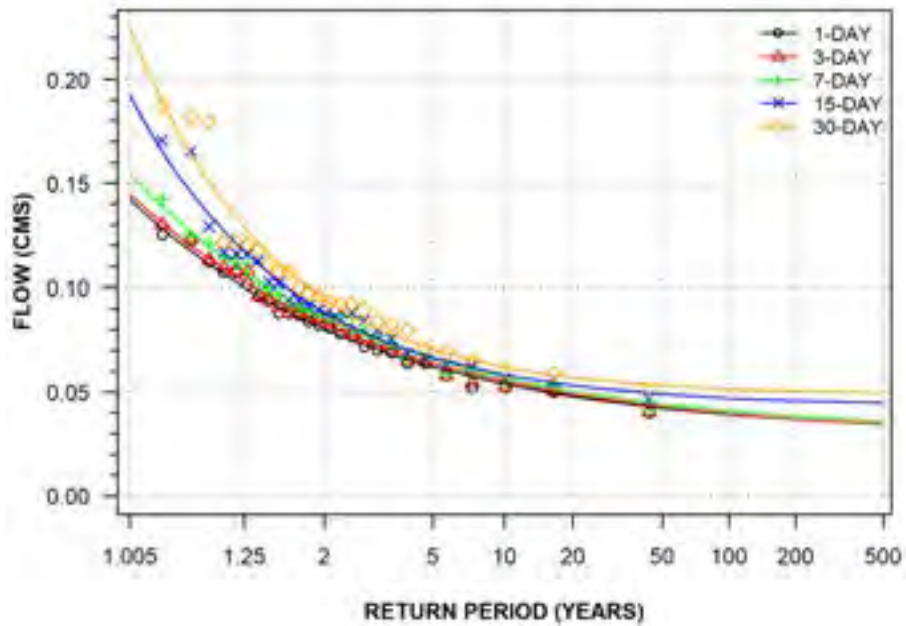
CREDIT RIVER NEAR ORANGEVILLE
(STATION NUMBER: 02HB013)



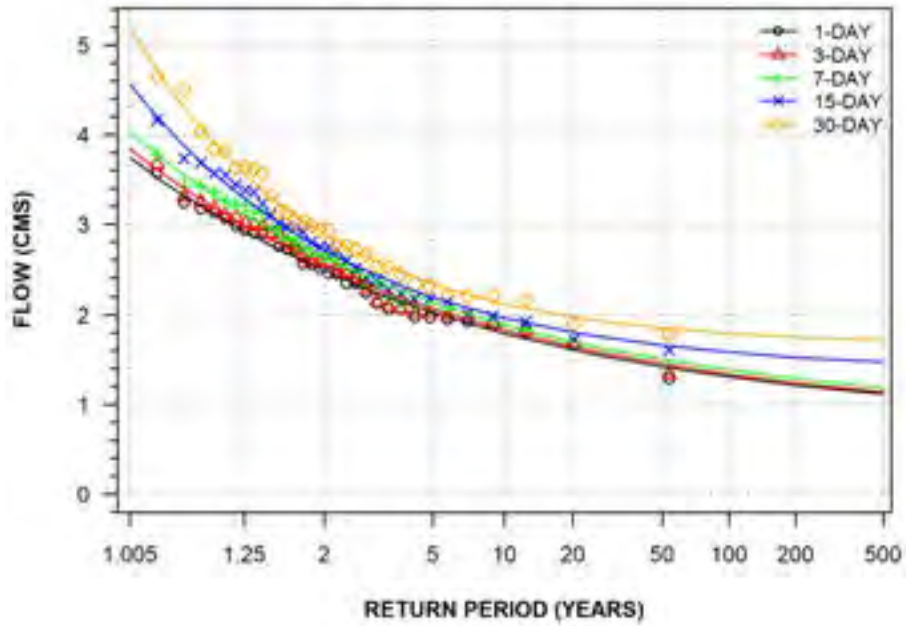
CREDIT RIVER AT BOSTON MILLS
(STATION NUMBER: 02HB018)



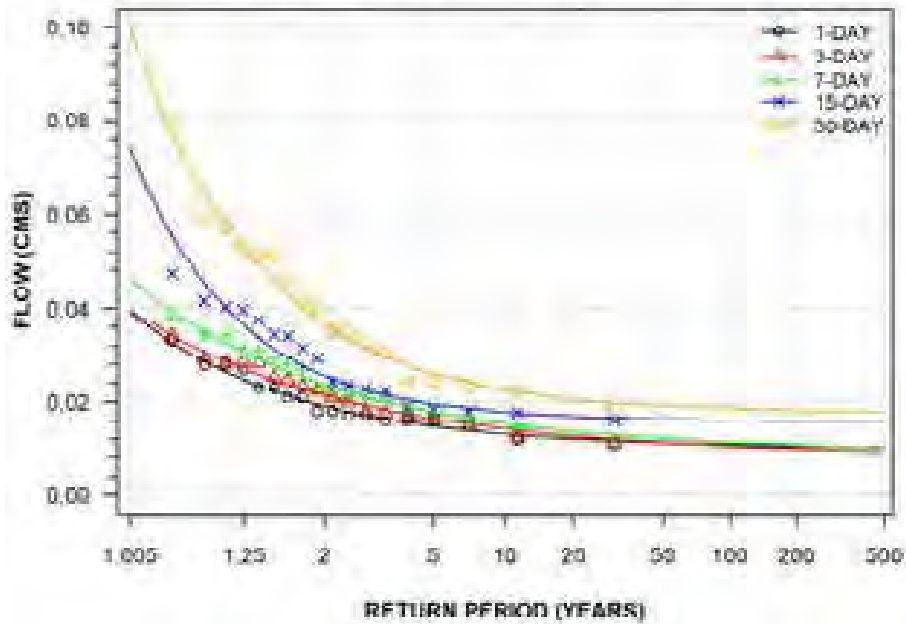
BLACK CREEK BELOW ACTON
(STATION NUMBER: 02HB024)



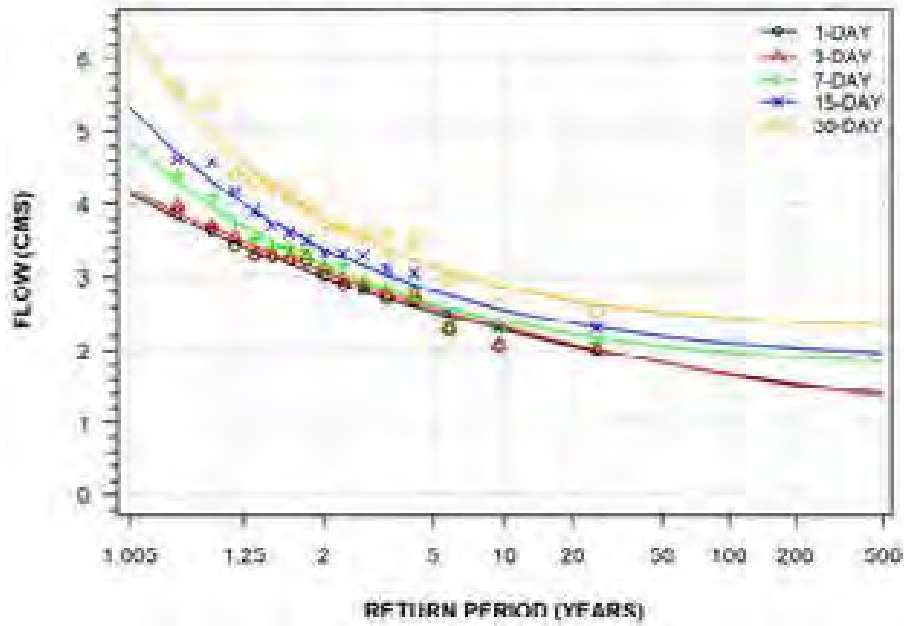
CREDIT RIVER AT NORVAL
(STATION NUMBER: 02HB025)



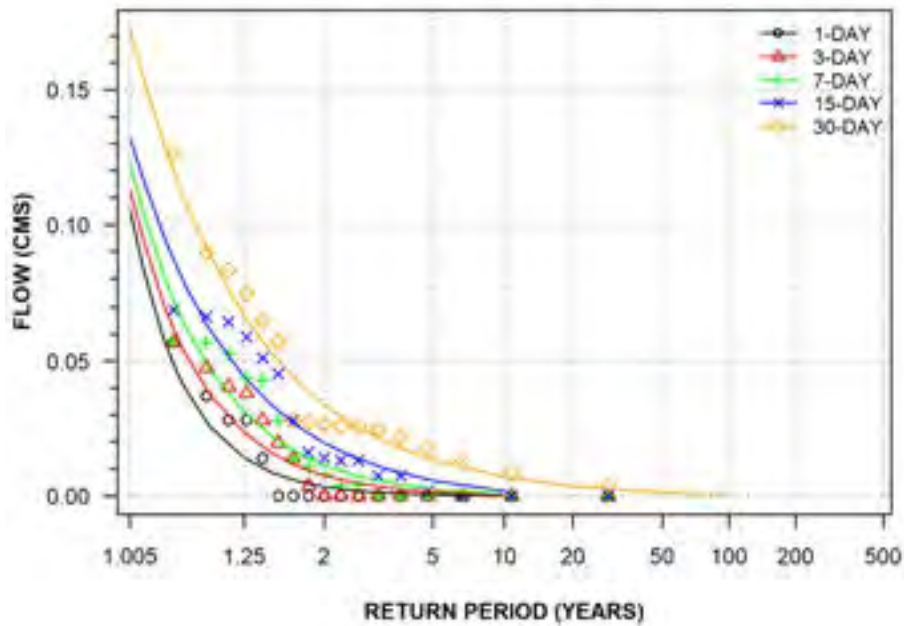
FOURTEEN MILE CREEK AT OAKVILLE
(STATION NUMBER: 02HB027)



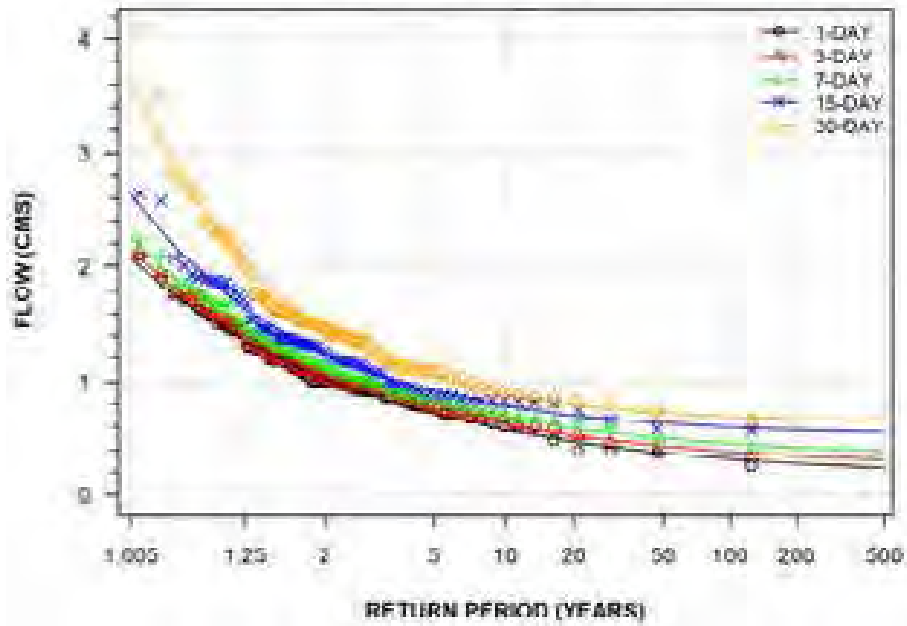
CREDIT RIVER AT STREETSVILLE
(STATION NUMBER: 02HB029)



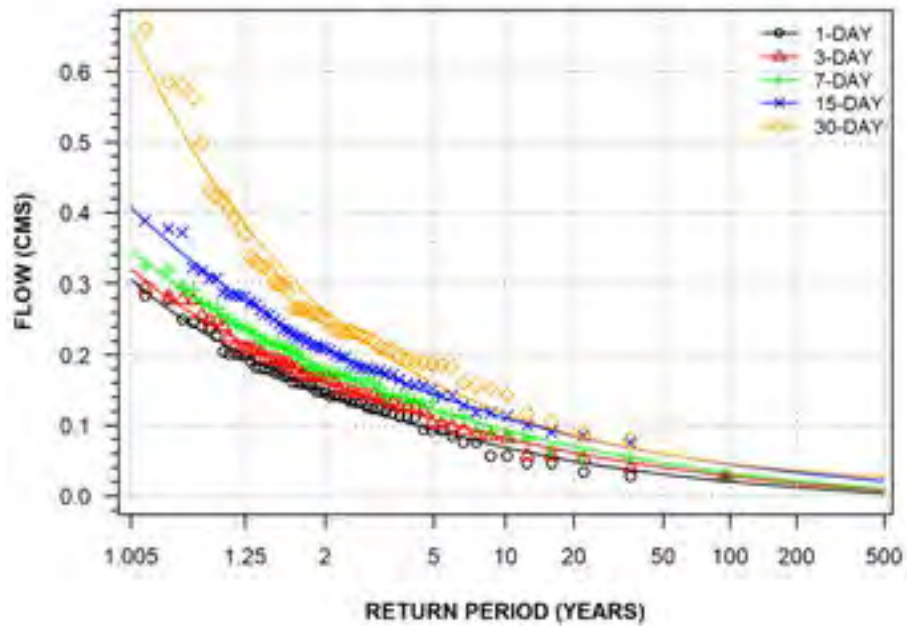
ETOBICOKE CREEK NEAR SUMMERVILLE
(STATION NUMBER: 02HC002)



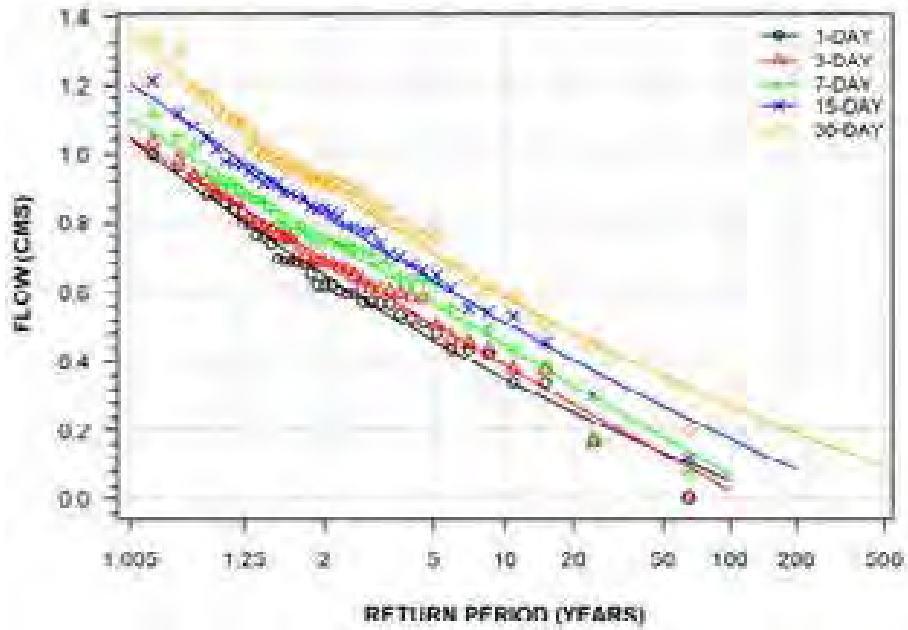
HUMBER RIVER AT WESTON
(STATION NUMBER: 02HC003)



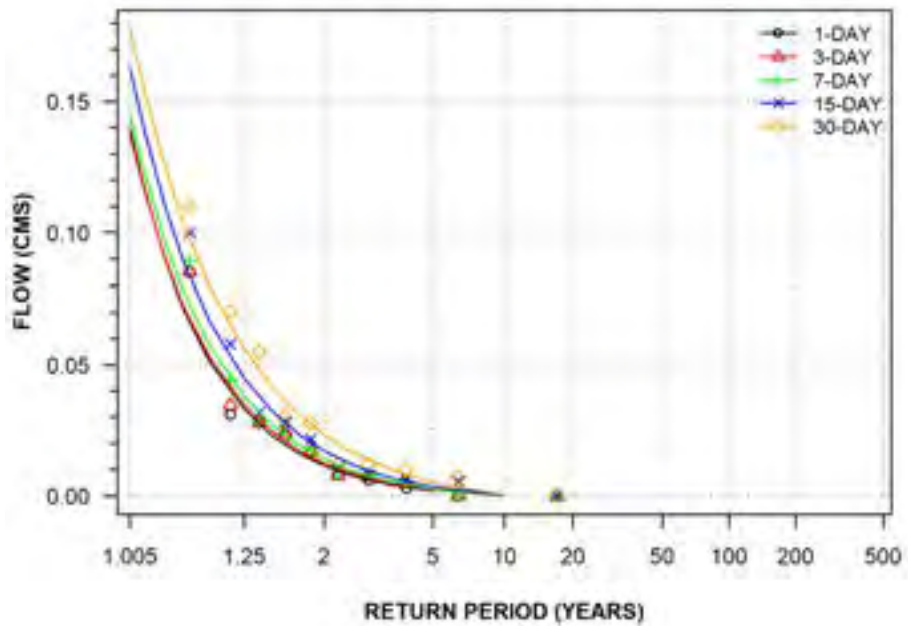
DON RIVER WEST BRANCH AT YORK MILLS
(STATION NUMBER: 02HC005)



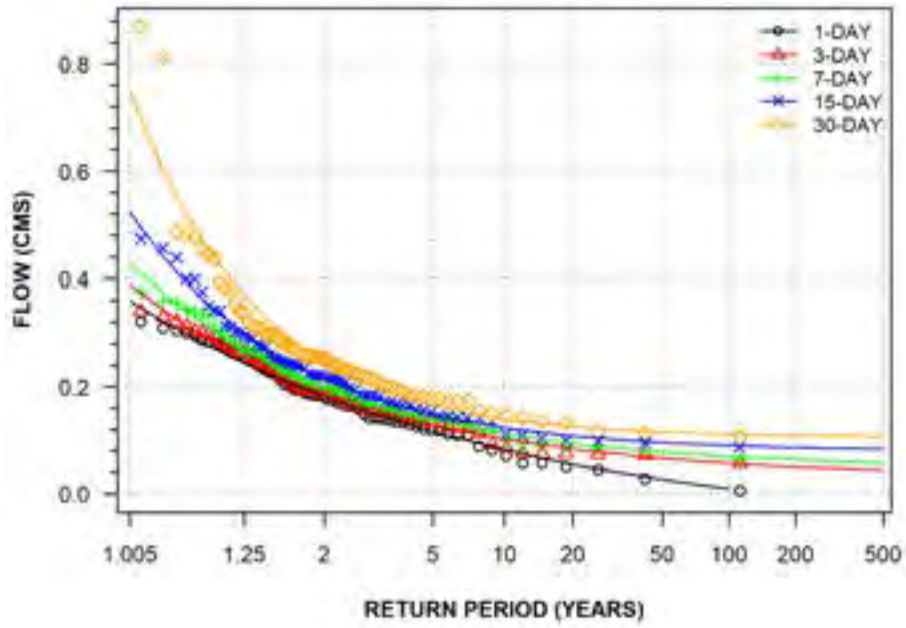
DUFFINS CREEK AT PICKERING
(STATION NUMBER: 02HC006)



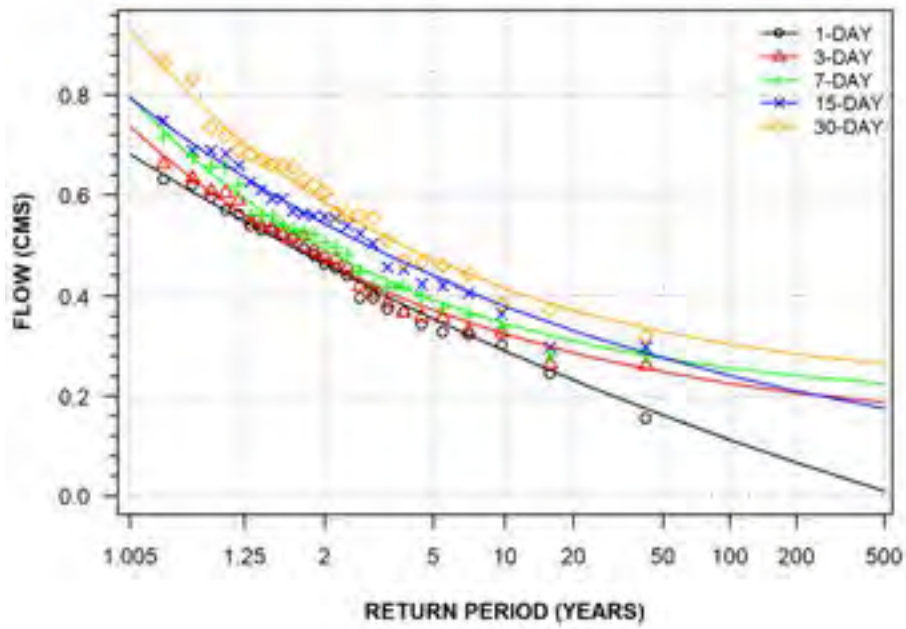
WEST HUMBER RIVER NEAR THISTLETOWN
(STATION NUMBER: 02HC008)



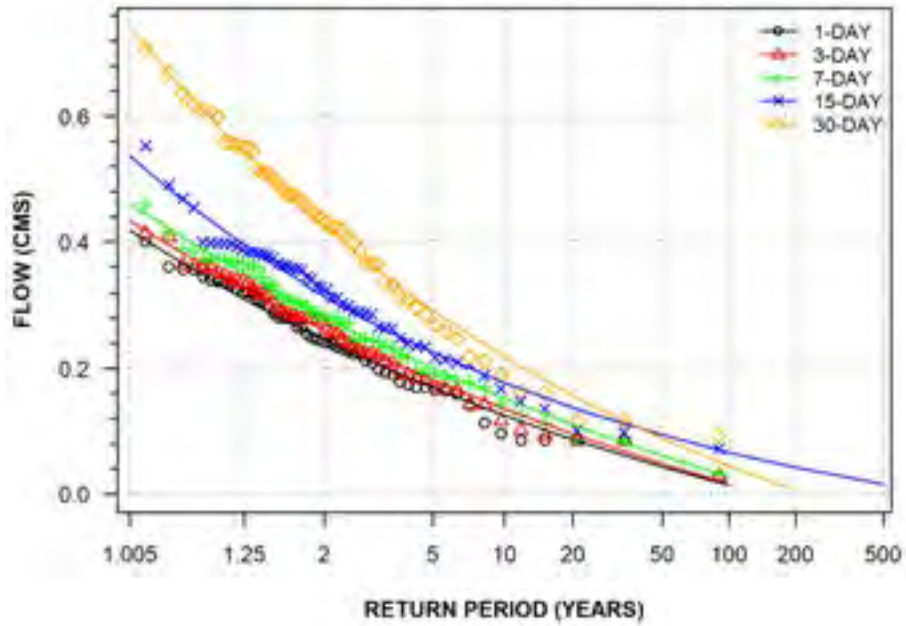
EAST HUMBER RIVER NEAR PINE GROVE
(STATION NUMBER: 02HC009)



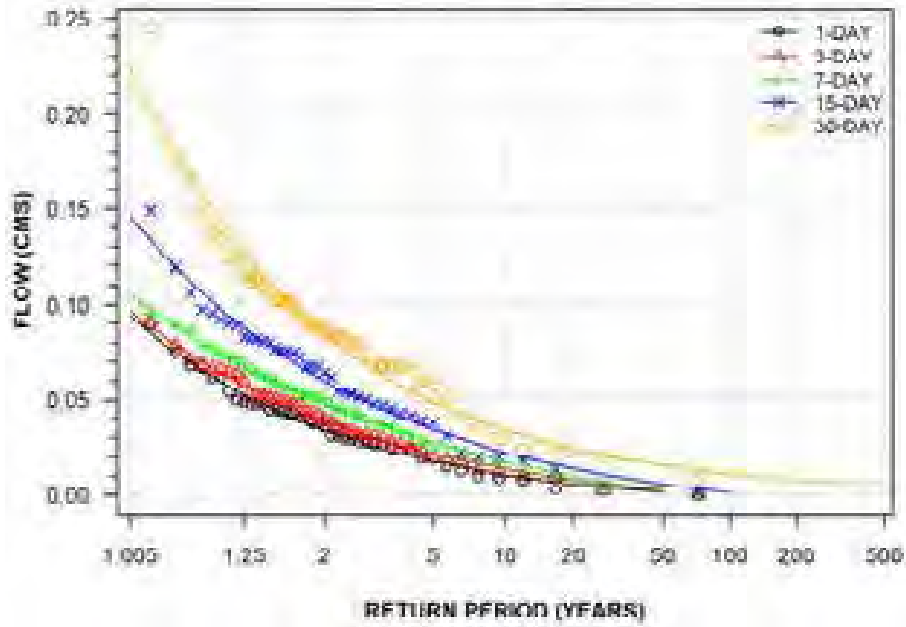
HUMBER RIVER NEAR CEDAR MILLS
(STATION NUMBER: 02HC012)



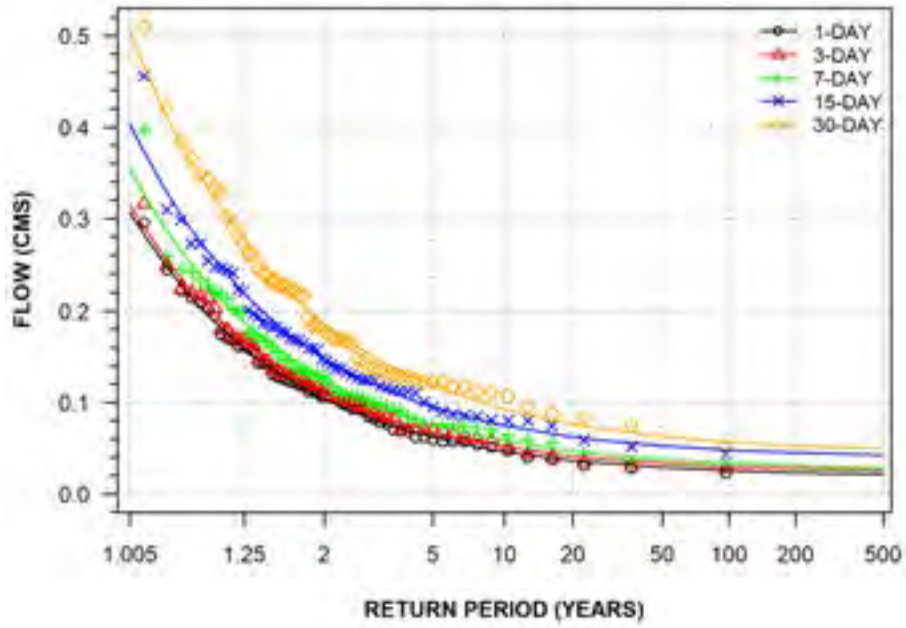
HIGHLAND CREEK NEAR WEST HILL
(STATION NUMBER: 02HC013)



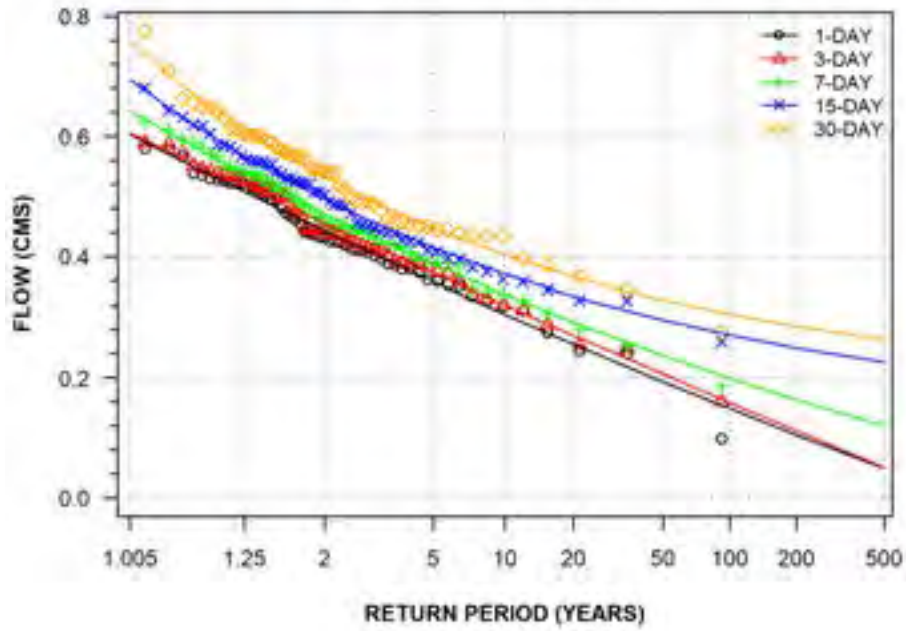
ETOBICOKE CREEK AT BRAMPTON
(STATION NUMBER: 02HC017)



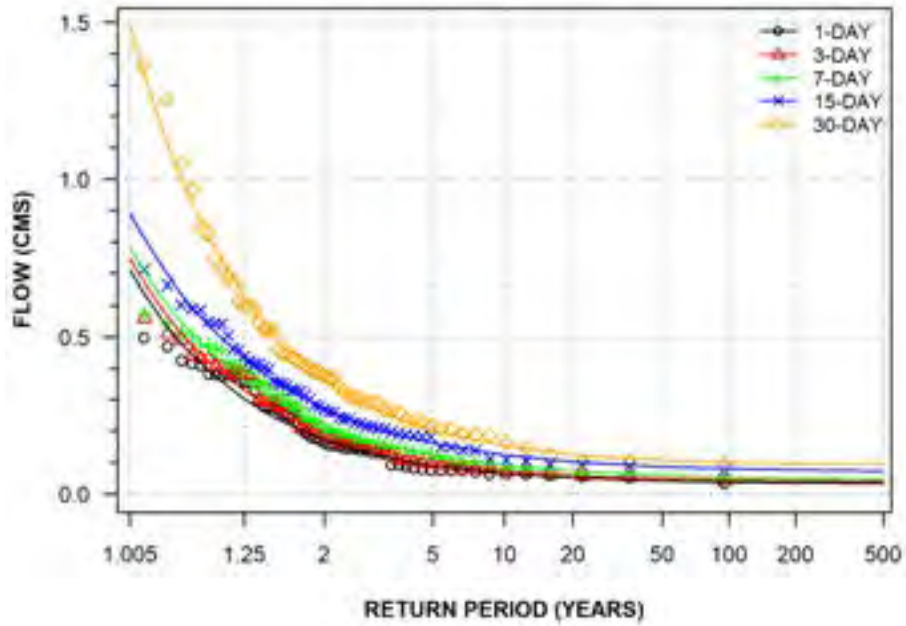
LYNDE CREEK NEAR WHITBY
(STATION NUMBER: 02HC018)



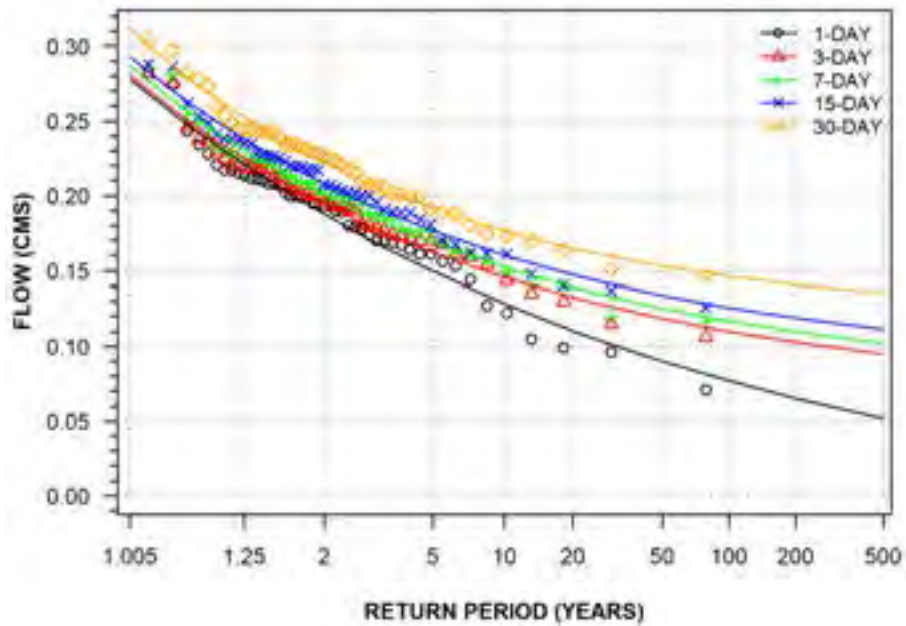
DUFFINS CREEK ABOVE PICKERING
(STATION NUMBER: 02HC019)



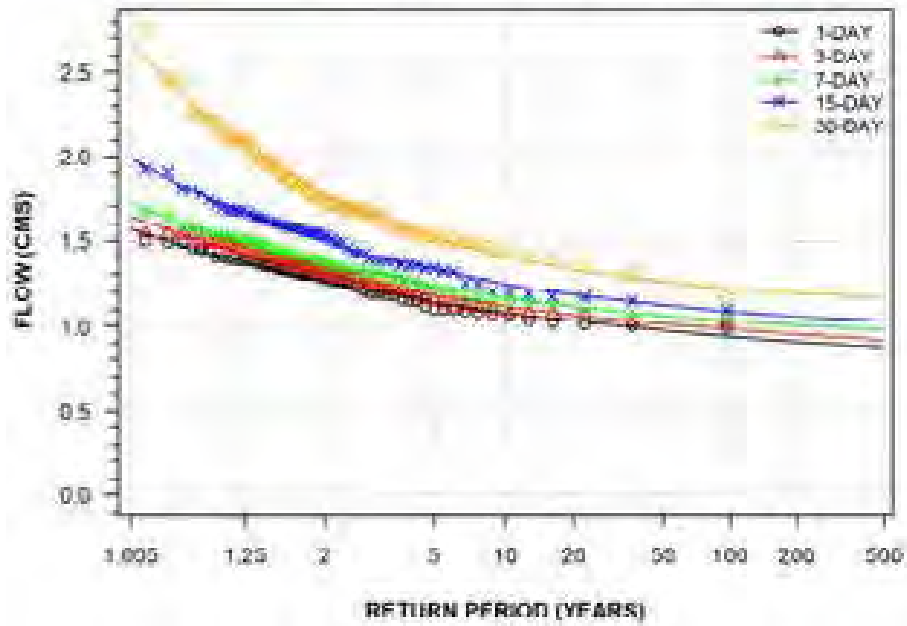
ROUGE RIVER NEAR MARKHAM
(STATION NUMBER: 02HC022)



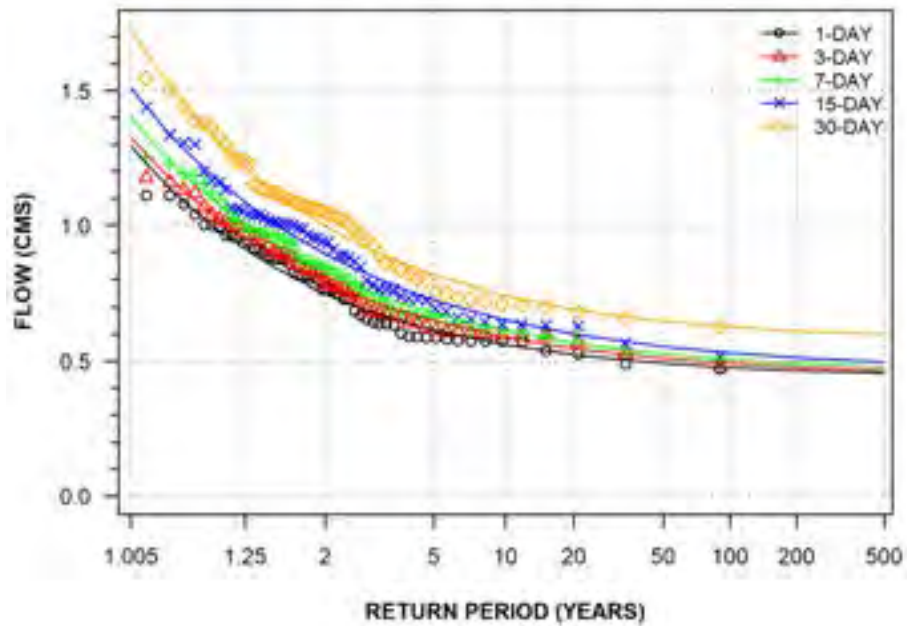
COLD CREEK NEAR BOLTON
(STATION NUMBER: 02HC023)



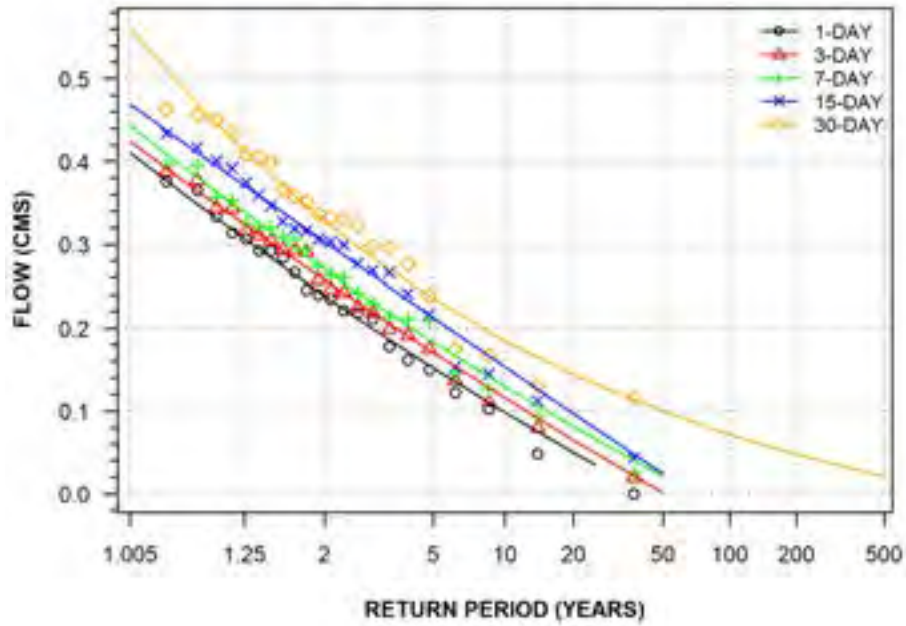
DON RIVER AT TODMORDEN
(STATION NUMBER: 02HC024)



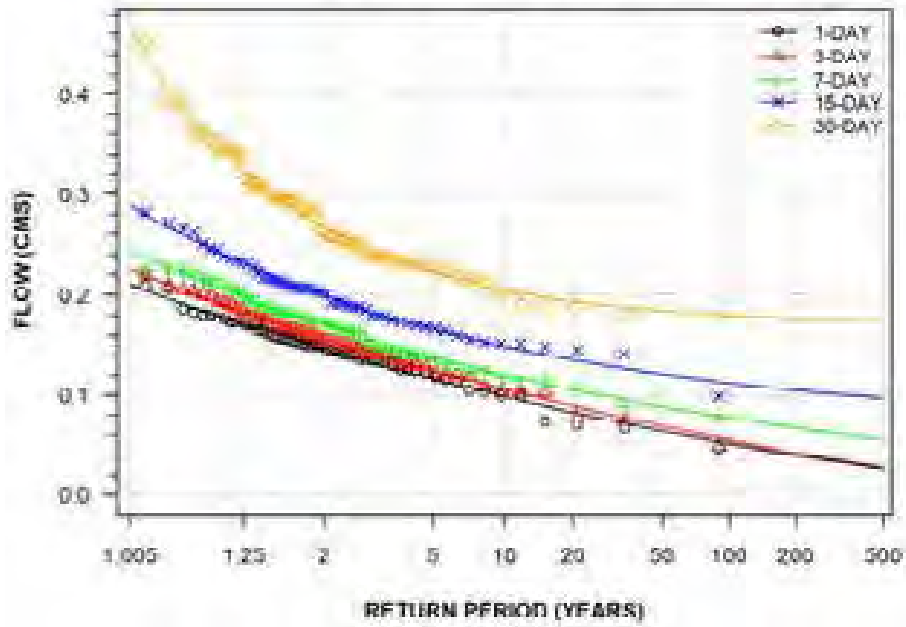
HUMBER RIVER AT ELDER MILLS
(STATION NUMBER: 02HC025)



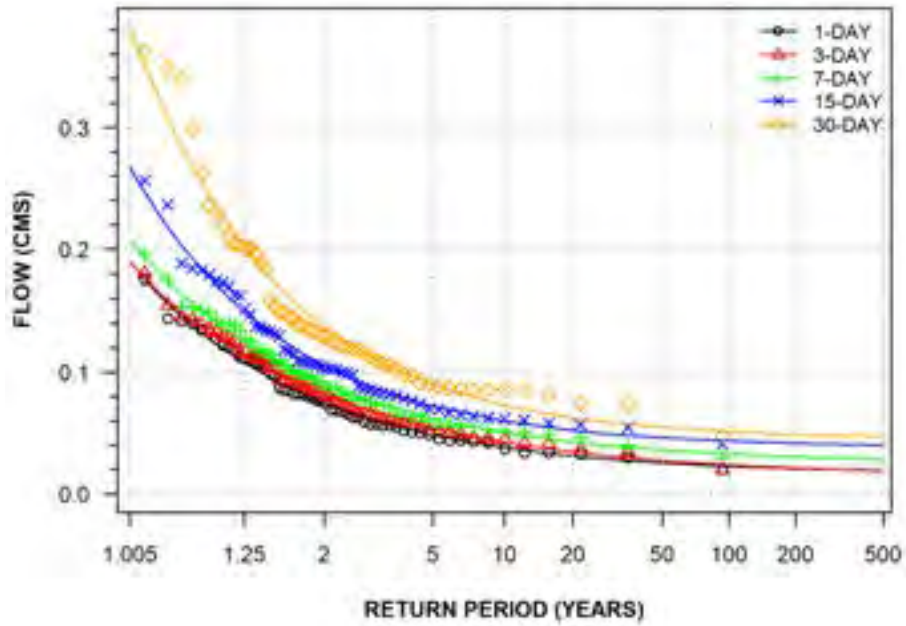
WEST DUFFINS CREEK AT GREEN RIVER
(STATION NUMBER: 02HC026)



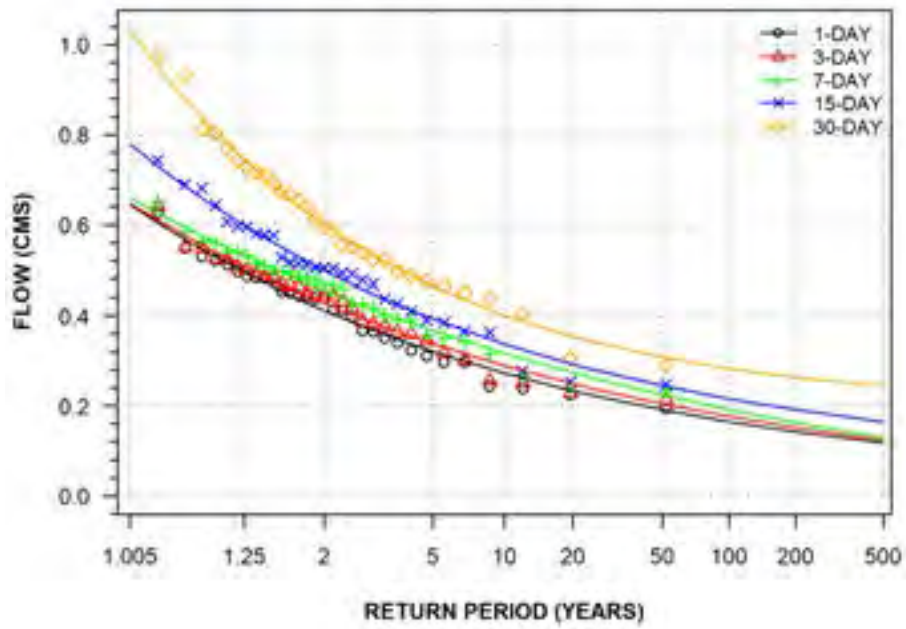
BLACK CREEK NEAR WESTON
(STATION NUMBER: 02HC027)



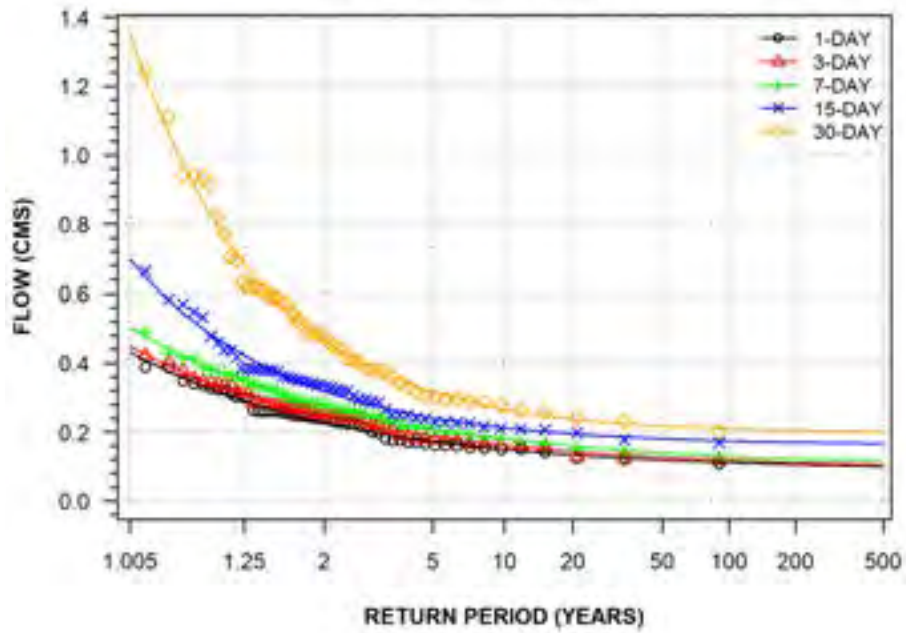
LITTLE ROUGE CREEK NEAR LOCUST HILL
(STATION NUMBER: 02HC028)



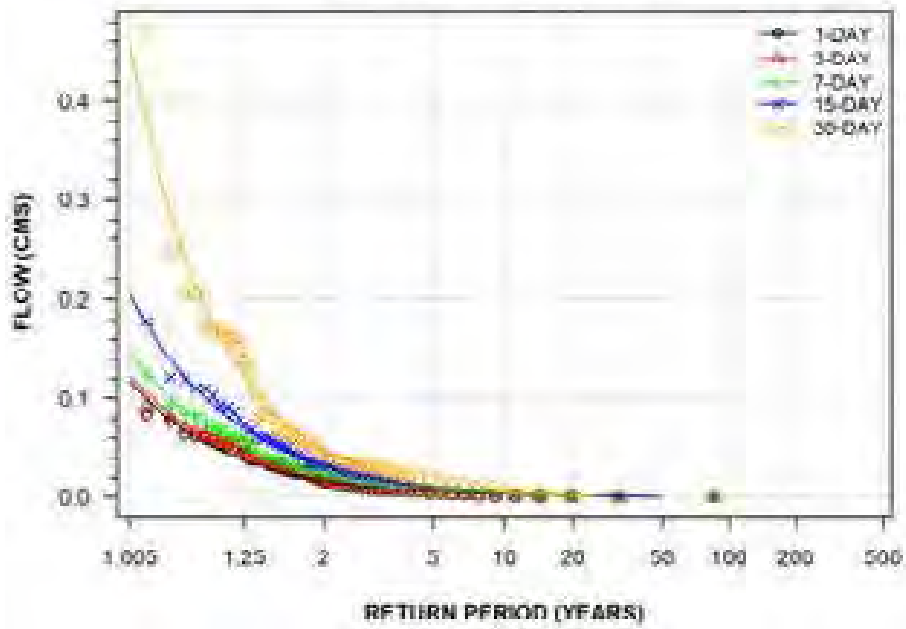
LITTLE DON RIVER AT DON MILLS
(STATION NUMBER: 02HC029)



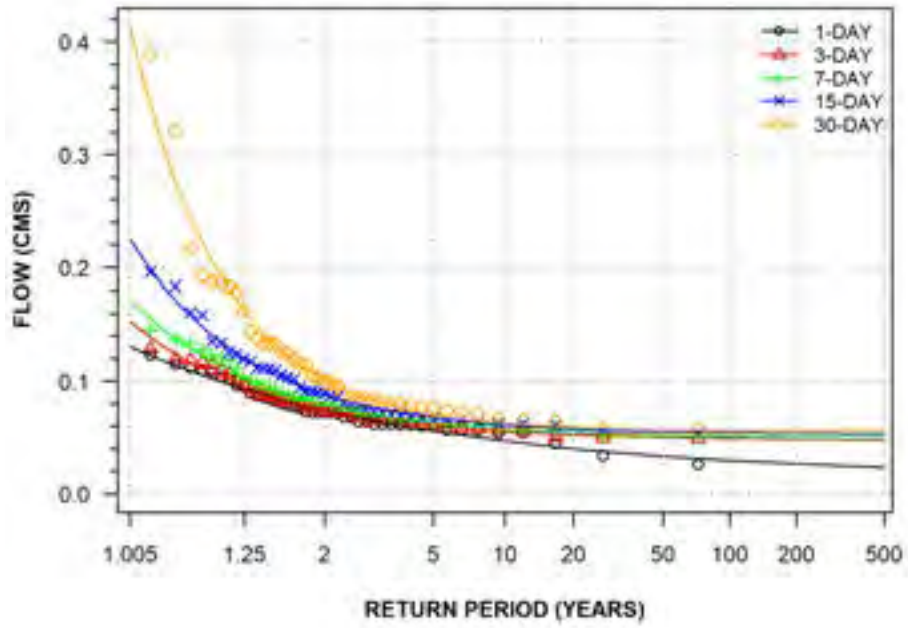
ETOBICOKE CREEK BELOW QUEEN ELIZABETH HIGHWAY
(STATION NUMBER: 02HC030)



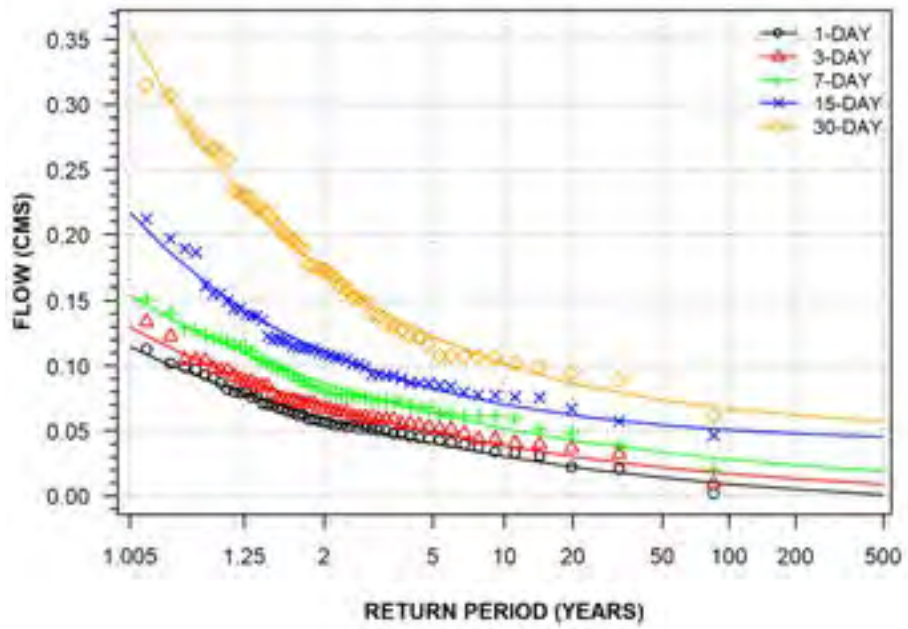
WEST HUMBER RIVER AT HIGHWAY NO. 7
(STATION NUMBER: 02HC031)



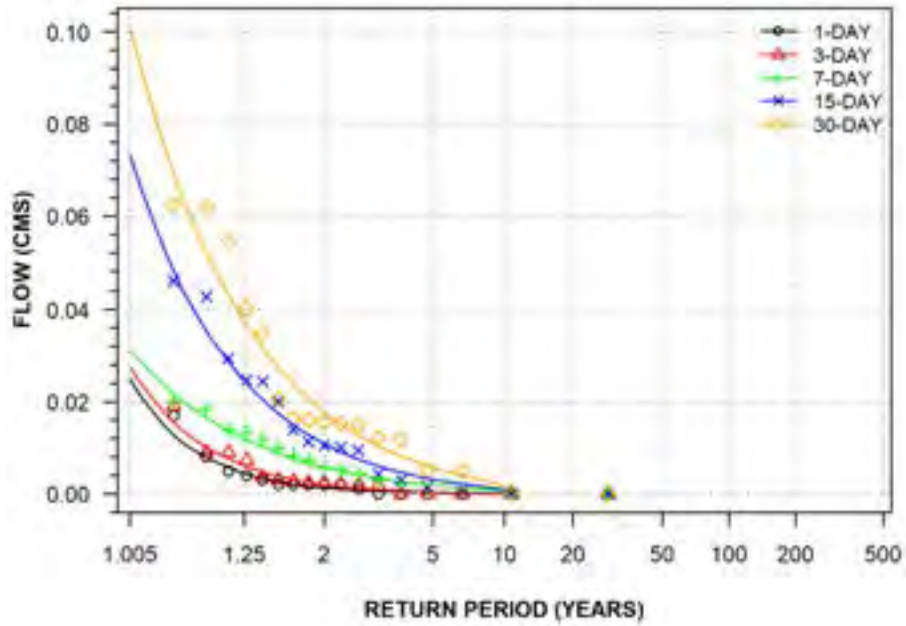
EAST HUMBER RIVER AT KING CREEK
(STATION NUMBER: 02HC032)



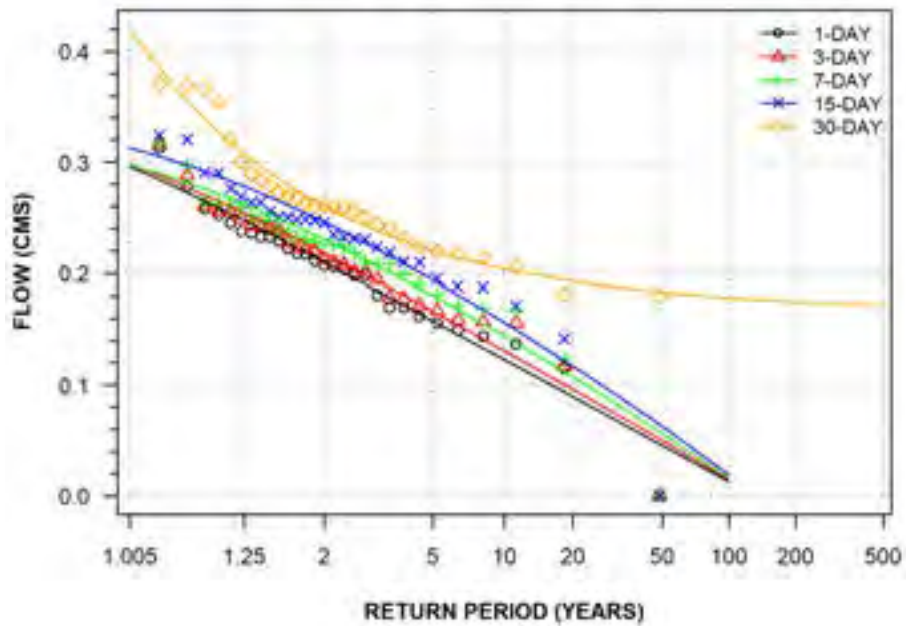
MIMICO CREEK AT ISLINGTON
(STATION NUMBER: 02HC033)



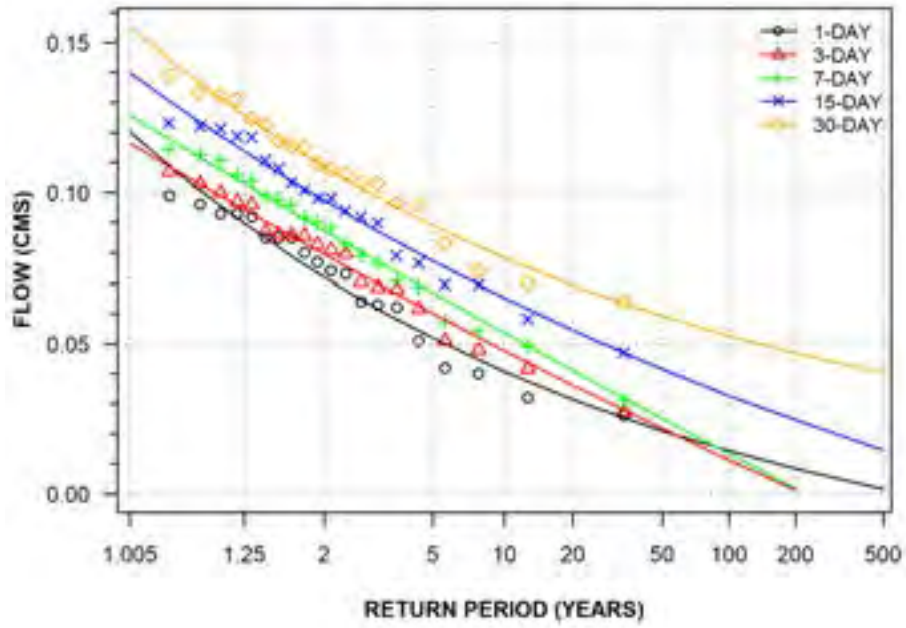
WEST HUMBER RIVER BELOW CLAIREVILLE DAM
(STATION NUMBER: 02HC034)



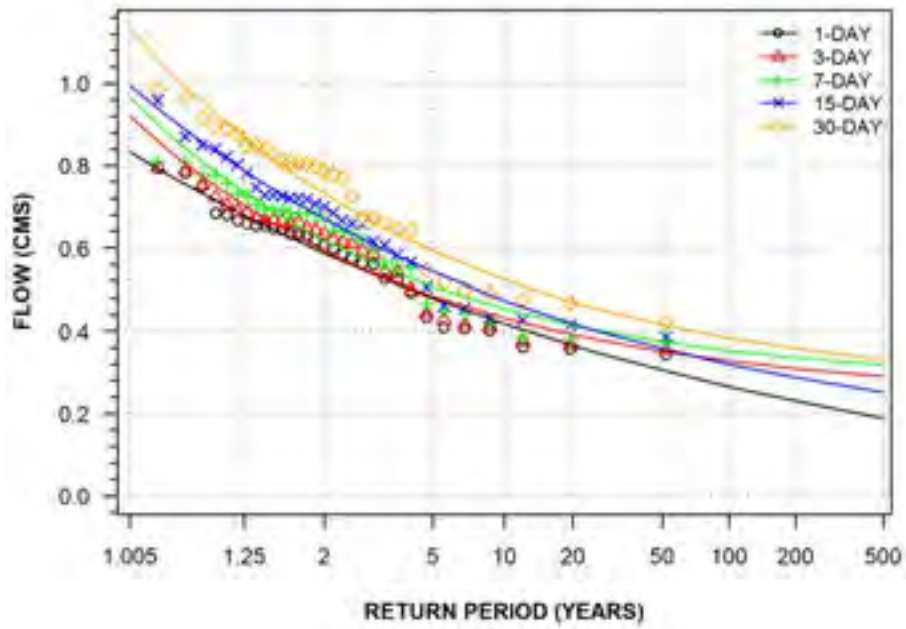
WEST DUFFINS CREEK ABOVE GREEN RIVER
(STATION NUMBER: 02HC038)



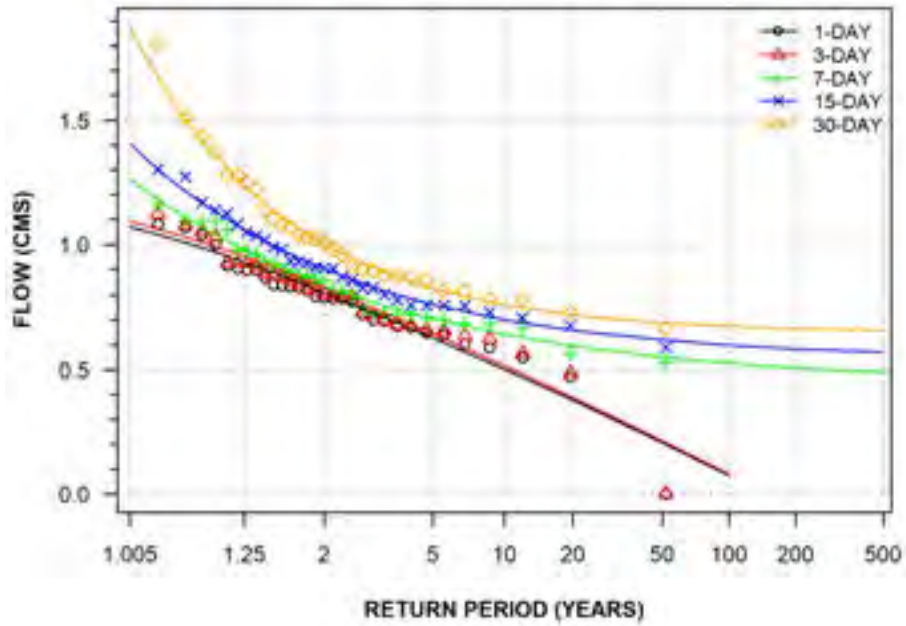
REESOR CREEK ABOVE GREEN RIVER
(STATION NUMBER: 02HC039)



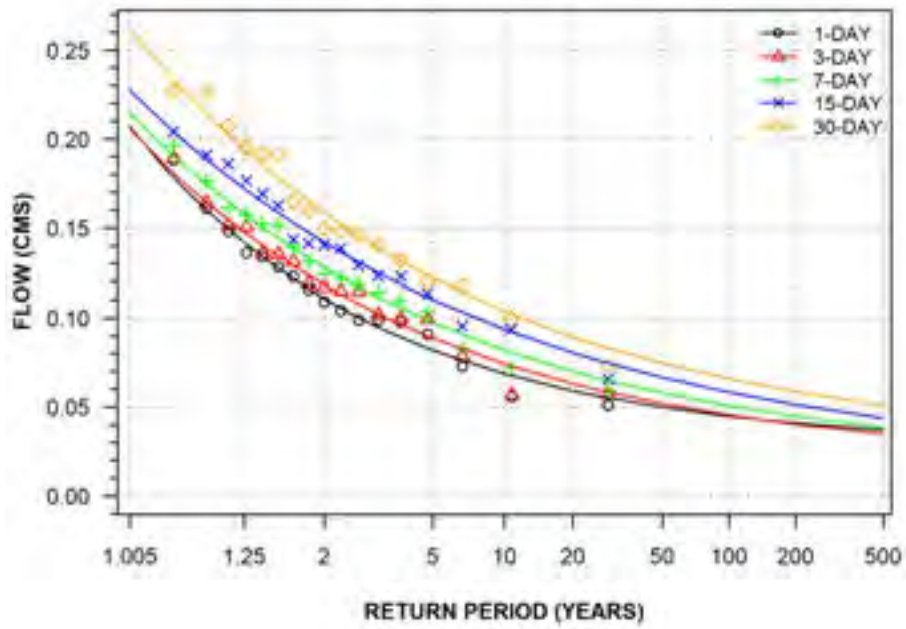
HUMBER RIVER NEAR PALGRAVE
(STATION NUMBER: 02HC047)



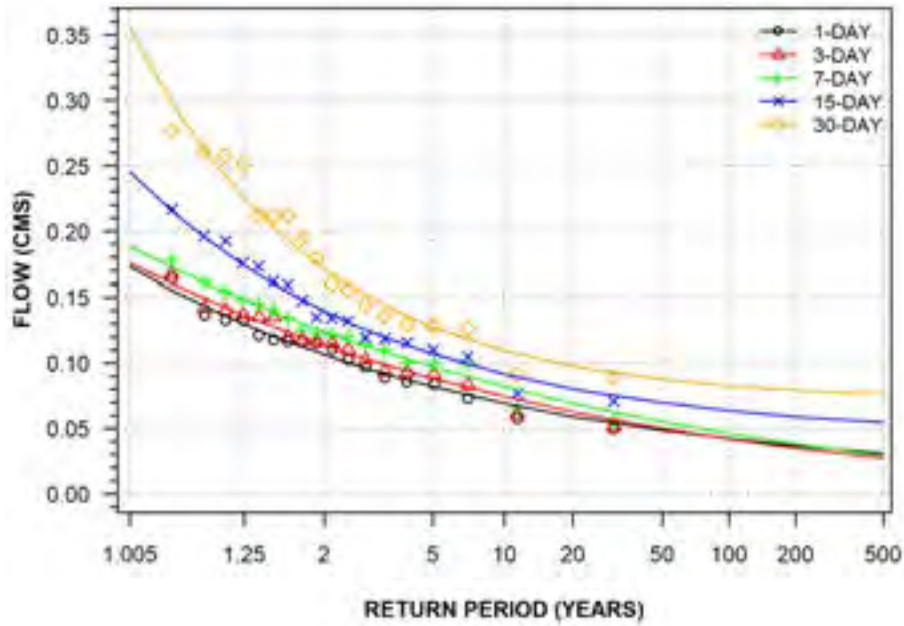
DUFFINS CREEK AT AJAX
(STATION NUMBER: 02HC049)



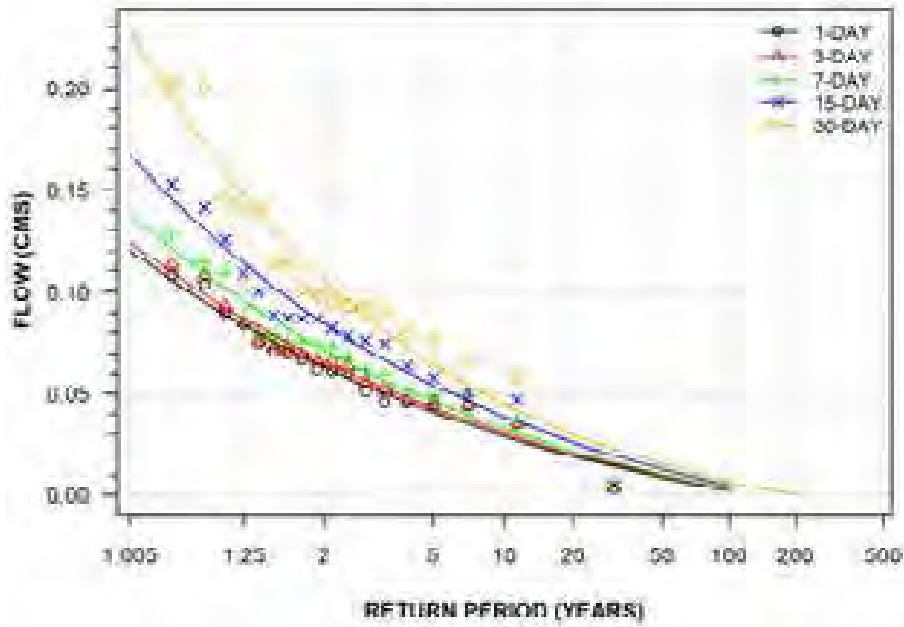
CENTREVILLE CREEK NEAR ALBION
(STATION NUMBER: 02HC051)



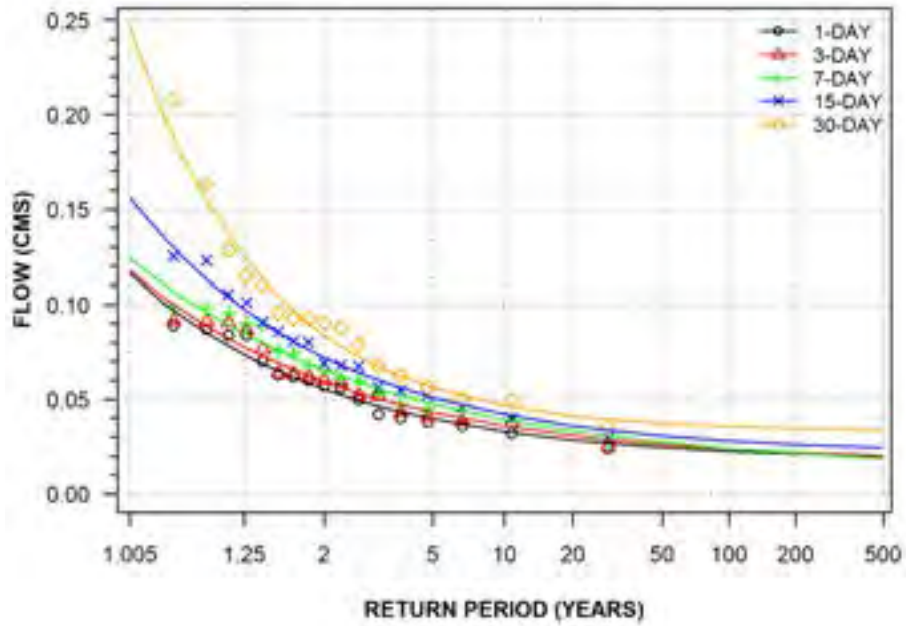
LITTLE ROUGE CREEK NEAR DICKSONS HILL
(STATION NUMBER: 02HC053)



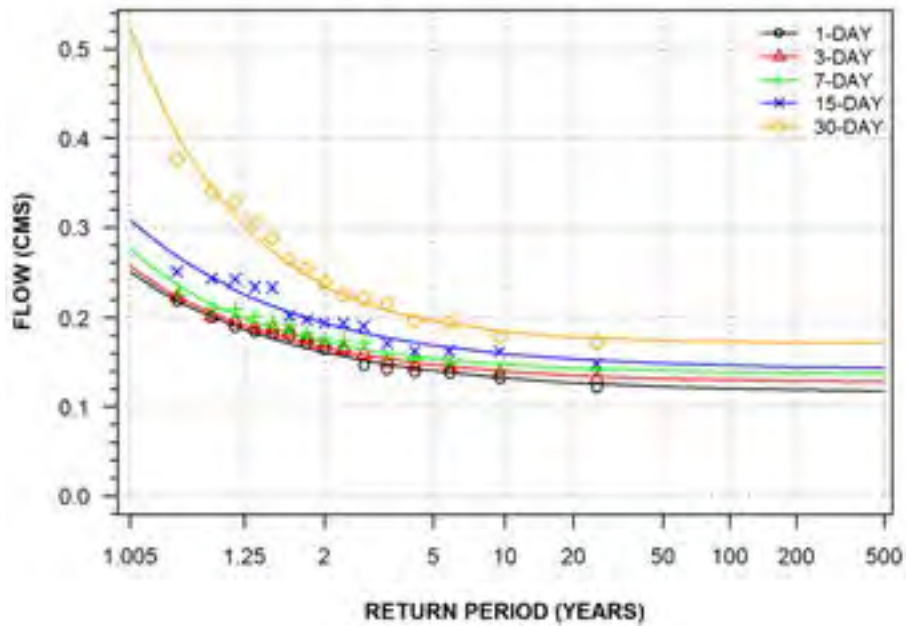
LYNDE CREEK AT BROOKLIN
(STATION NUMBER: 02HC054)



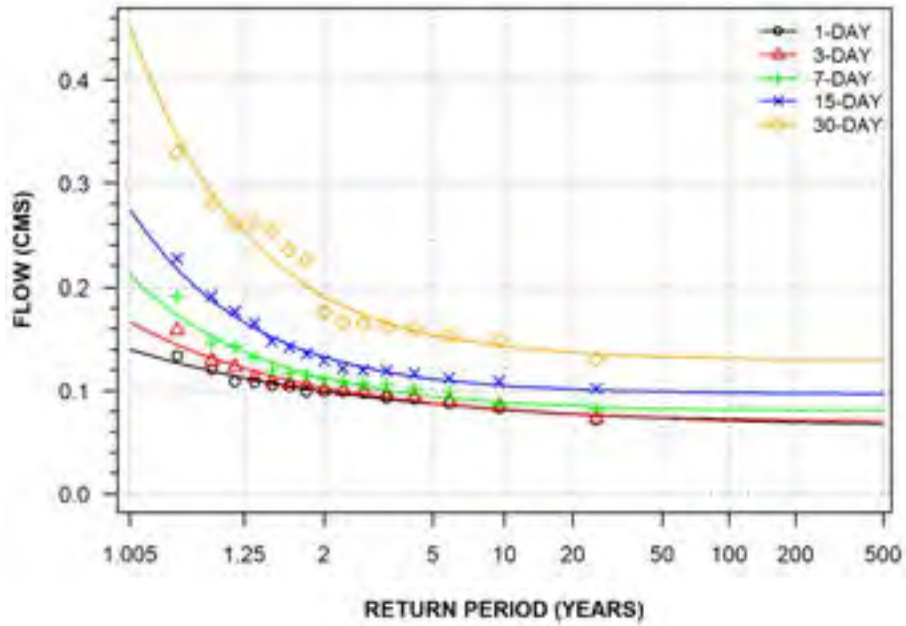
LYNDE CREEK TRIBUTARY NEAR KINSALE
(STATION NUMBER: 02HC055)



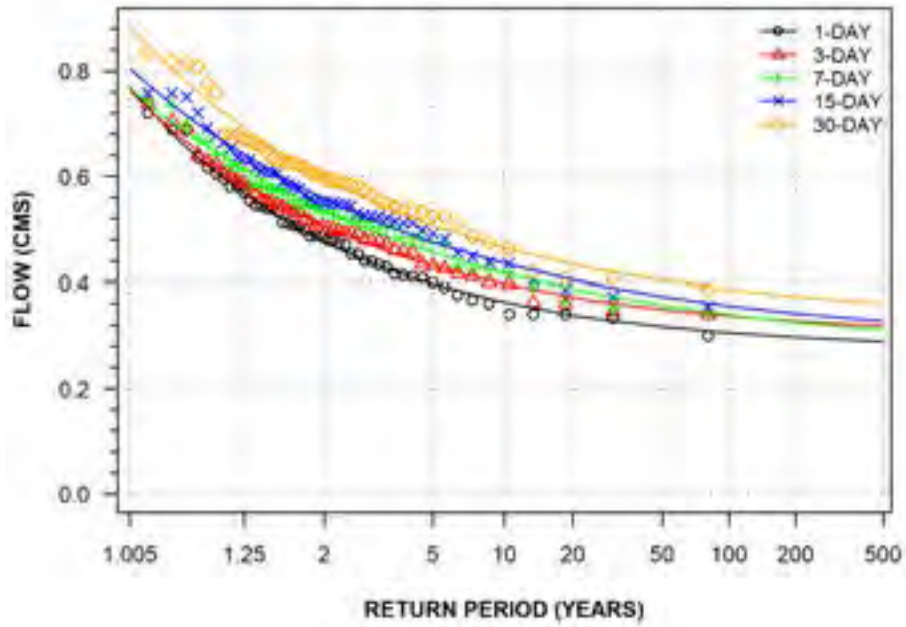
DON RIVER EAST BRANCH NEAR THORNHILL
(STATION NUMBER: 02HC056)



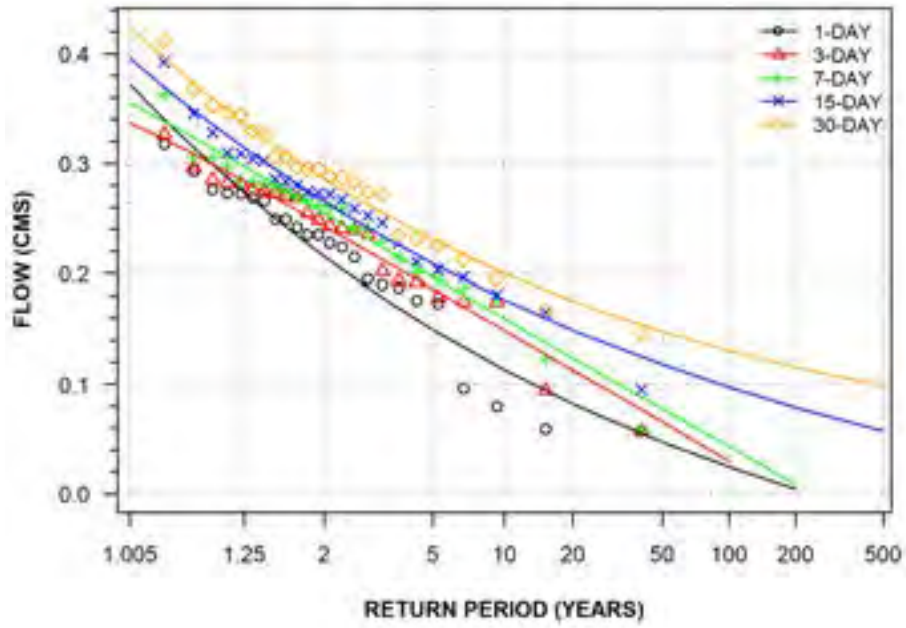
WEST HIGHLAND CREEK NEAR SCARBOROUGH VILLAGE
(STATION NUMBER: 02HC058)



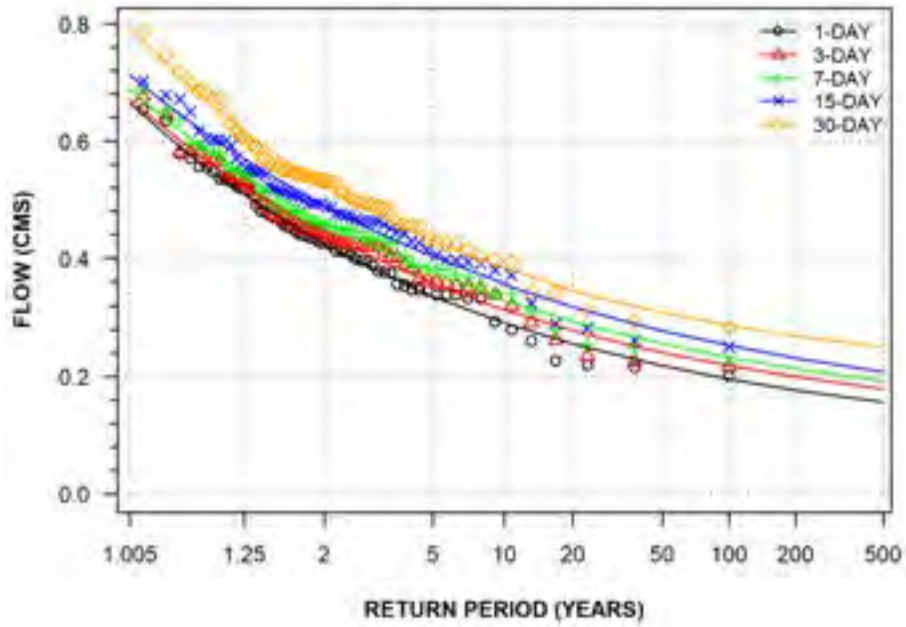
BOWMANVILLE CREEK AT BOWMANVILLE
(STATION NUMBER: 02HD006)



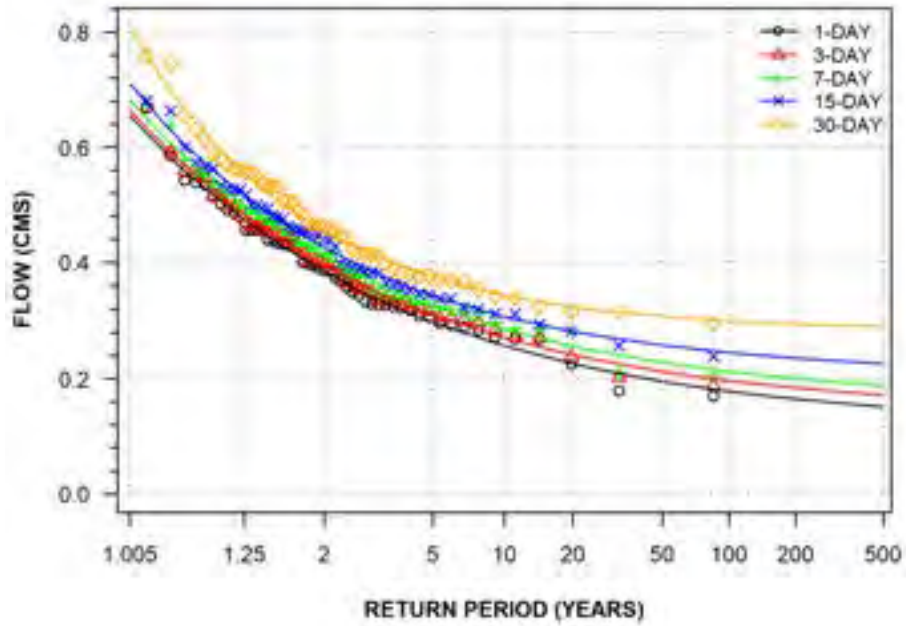
SOPER CREEK AT BOWMANVILLE
(STATION NUMBER: 02HD007)



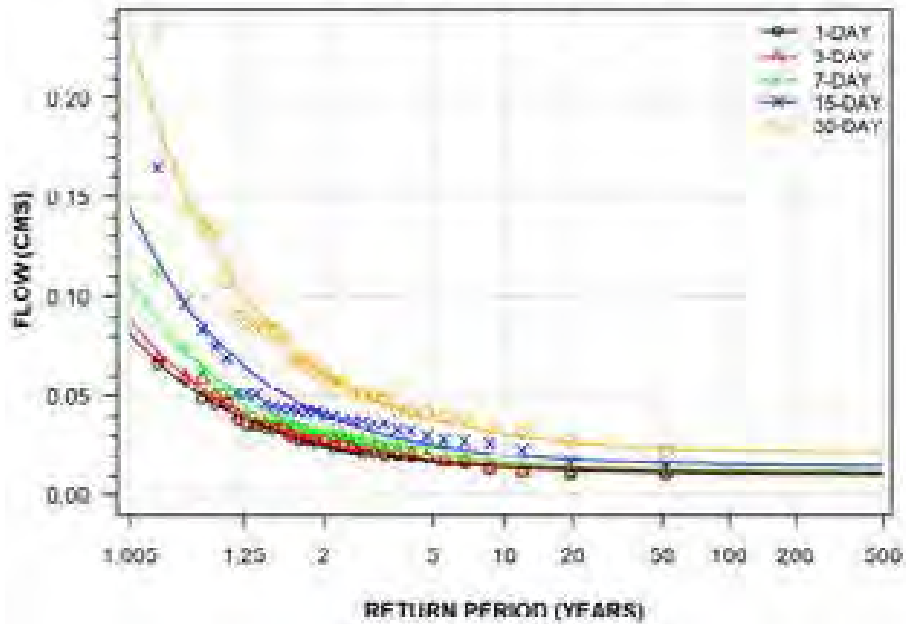
OSHAWA CREEK AT OSHAWA
(STATION NUMBER: 02HD008)



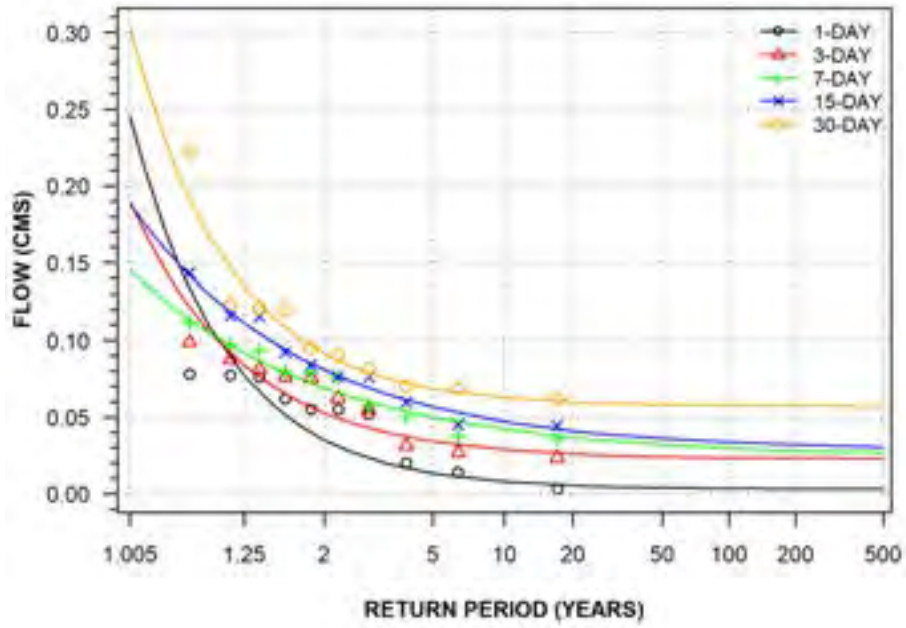
WILMOT CREEK NEAR NEWCASTLE
(STATION NUMBER: 02HD009)



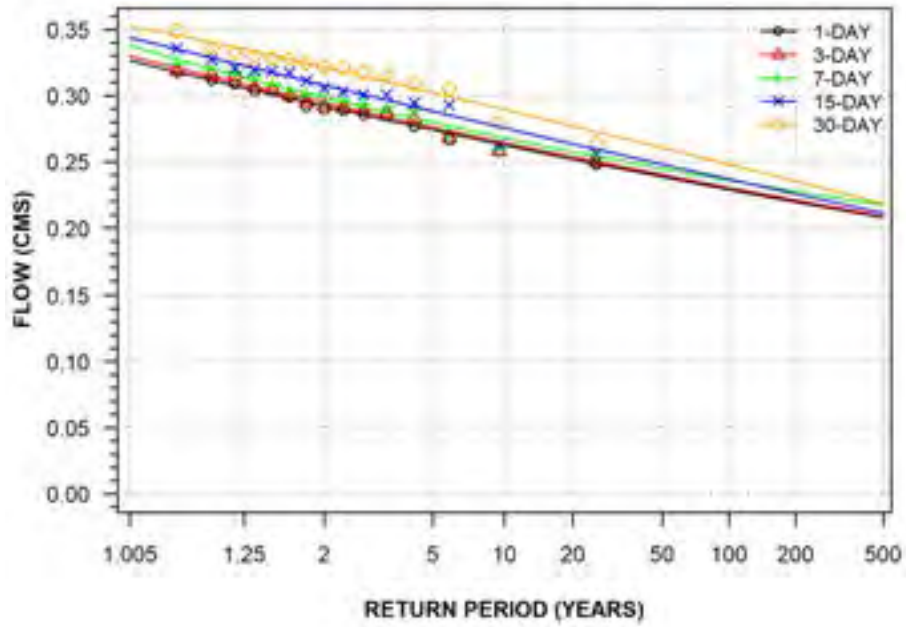
HARMONY CREEK AT OSHAWA
(STATION NUMBER: 02HD013)



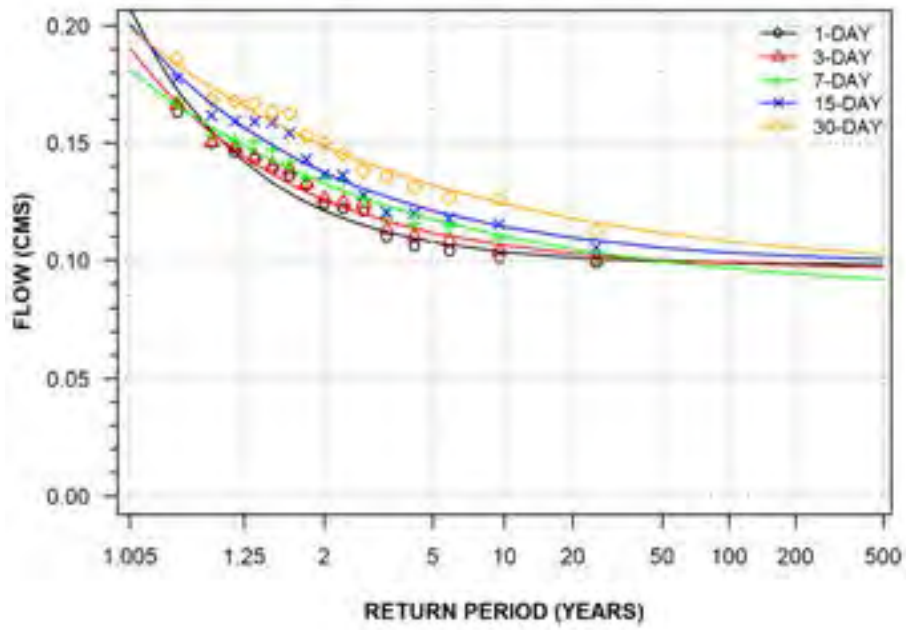
**FAREWELL CREEK AT OSHAWA
(STATION NUMBER: 02HD014)**



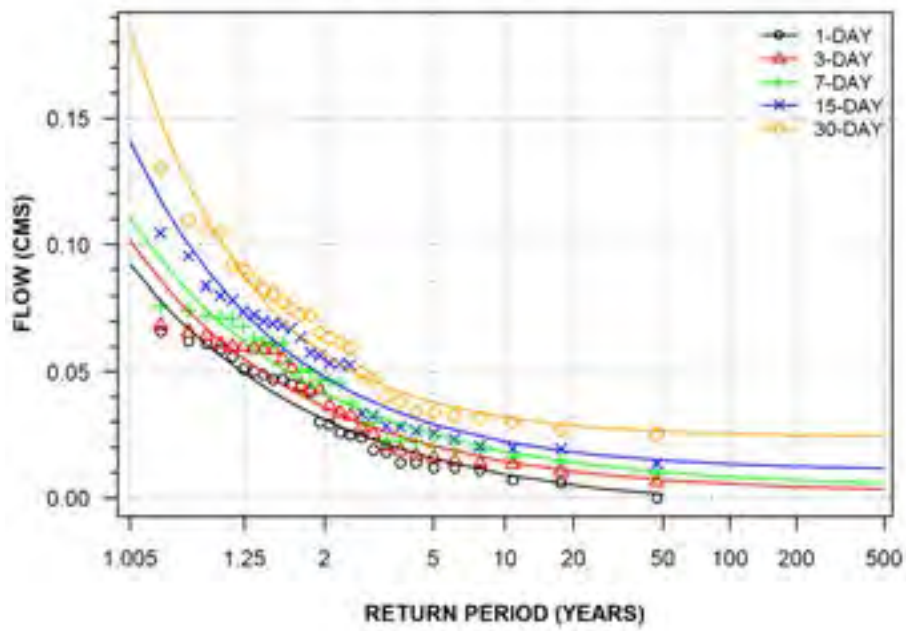
**WILMOT CREEK NEAR LESKARD
(STATION NUMBER: 02HD021)**



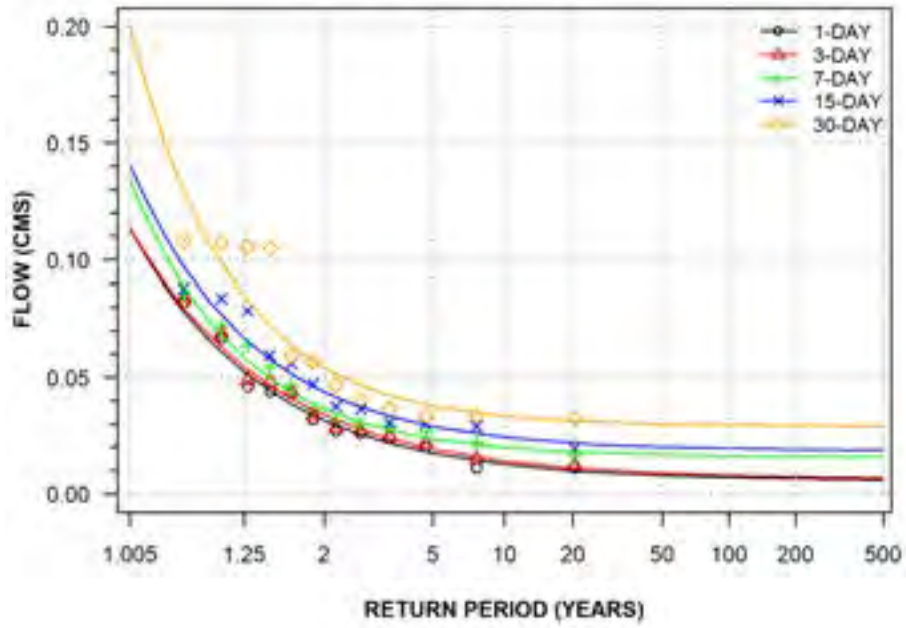
MACKIE CREEK NEAR HAMPTON
(STATION NUMBER: 02HD023)



NONQUON RIVER NEAR PORT PERRY
(STATION NUMBER: 02HG002)



BLACKSTOCK CREEK NEAR BLACKSTOCK
(STATION NUMBER: 02HG003)



**B4: Extreme Value Analysis at the Monthly Time Scale – Selected
Return Values and Basic Statistics
B4.1: 7-day Duration Low Flows for January**

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	19.401	7.943	0.322	0.409	14	8.640	50.814	46.503	30.884	25.505	17.357	12.091	10.409	9.485	8.839	8.579	8.427
2	02EB003	MAX	17.585	5.663	1.032	0.322	19	10.700	42.118	38.437	25.733	21.648	15.879	12.568	11.633	11.165	10.868	10.762	10.704
3	02EB004	MAX	15.412	6.394	0.833	0.415	104	2.120	33.814	31.921	24.091	20.854	14.911	9.606	7.253	5.596	4.075	3.267	2.667
4	02EB005	SOD	56.903	21.839	0.174	0.384	13	28.800	128.660	120.076	86.861	74.322	53.425	37.562	31.586	27.867	24.889	23.514	22.605
5	02EB006	MAX	74.293	25.054	0.630	0.337	81	29.729	150.077	141.767	108.312	94.980	71.449	51.781	43.614	38.143	33.393	31.009	29.319
6	02EB007	SOD	13.105	7.053	2.677	0.538	23	6.381	43.520	38.574	22.283	17.389	10.935	7.636	6.812	6.435	6.219	6.149	6.114
7	02EB008	MAX	19.769	6.623	0.310	0.335	70	6.809	38.538	36.598	28.595	25.299	19.272	13.929	11.575	9.926	8.421	7.627	7.039
8	02EB009	SOD	7.456	17.815	2.880	2.389	32	0.000	112.368	83.611	19.575	9.242	1.579	0.143	0.026	0.002	NA	NA	NA
9	02EB010	MAX	51.845	22.840	-0.337	0.441	33	0.611	100.074	96.351	79.237	71.110	53.740	33.779	22.423	12.741	1.758	NA	NA
10	02EB011	SOD	5.458	8.855	4.398	1.622	54	0.889	55.746	43.449	13.124	7.313	2.299	1.070	0.934	0.899	0.888	0.886	0.886
11	02EB012	SOD	75.710	14.059	-1.020	0.186	54	39.929	106.000	103.667	92.918	87.800	76.824	64.145	56.895	50.690	43.619	38.951	34.775
12	02EB013	MAX	5.553	2.199	1.197	0.396	47	1.831	12.344	11.571	8.511	7.320	5.270	3.627	2.972	2.548	2.192	2.020	1.902
13	02EB014	MAX	5.992	2.487	0.331	0.415	39	2.450	15.473	14.218	9.588	7.952	5.407	3.688	3.112	2.785	2.548	2.449	2.388
14	02EC002	MAX	16.594	9.223	1.312	0.556	105	2.750	47.707	43.859	29.194	23.773	14.935	8.471	6.126	4.708	3.607	3.115	2.798
15	02EC003	MAX	48.464	21.552	0.675	0.445	67	15.757	121.431	112.506	78.311	65.573	44.641	29.122	23.414	19.926	17.188	15.950	15.145
16	02EC004	MAX	26.744	14.772	0.206	0.552	41	3.540	75.848	69.966	47.208	38.616	24.298	13.428	9.333	6.785	4.745	3.803	3.180
17	02EC005	MAX	4.216	1.136	-0.742	0.270	30	0.623	6.598	6.418	5.581	5.178	4.303	3.271	2.669	2.146	1.539	1.132	0.762
18	02EC006	SOD	9.749	7.452	-0.152	0.764	30	0.150	36.220	32.771	19.963	15.394	8.217	3.285	1.607	0.640	NA	NA	NA
19	02EC007	SOD	5.231	3.623	-0.136	0.693	30	0.236	17.468	15.959	10.204	8.073	4.594	2.041	1.112	0.549	0.111	NA	NA
20	02EC008	MAX	1.063	0.468	0.826	0.440	34	0.330	2.557	2.382	1.697	1.435	0.993	0.650	0.518	0.434	0.366	0.333	0.312
21	02EC009	MAX	0.565	0.283	1.148	0.501	55	0.113	1.462	1.357	0.947	0.790	0.523	0.316	0.236	0.185	0.143	0.123	0.110
22	02EC010	MAX	0.114	0.073	1.753	0.637	47	0.022	0.366	0.332	0.209	0.166	0.099	0.055	0.041	0.033	0.027	0.025	0.023
23	02EC011	MAX	1.334	0.870	1.564	0.652	40	0.380	4.894	4.350	2.493	1.905	1.087	0.631	0.505	0.444	0.406	0.392	0.385
24	02EC012	SOD	0.872	0.361	1.514	0.414	13	0.493	2.287	2.081	1.360	1.122	0.778	0.573	0.512	0.481	0.460	0.453	0.449
25	02EC013	SOD	6.487	6.526	1.039	1.006	30	0.142	34.474	29.953	15.004	10.487	4.495	1.402	0.622	0.263	0.055	NA	NA
26	02EC014	MAX	47.193	23.003	0.586	0.487	13	15.271	125.924	115.952	78.375	64.696	42.753	27.132	21.620	18.355	15.878	14.797	14.114
27	02EC017	SOD	20.154	16.067	1.094	0.797	78	1.616	83.229	74.038	41.825	31.237	15.951	6.841	4.167	2.787	1.886	1.550	1.363
28	02EC018	MAX	1.967	0.733	0.880	0.373	33	0.977	4.713	4.344	2.994	2.521	1.795	1.314	1.156	1.067	1.004	0.978	0.962
29	02EC019	SOD	4.400	1.368	1.322	0.311	14	3.079	10.127	9.228	6.204	5.269	3.998	3.314	3.134	3.049	2.997	2.980	2.971
30	02EC020	SOD	0.309	0.106	0.532	0.344	14	0.181	0.683	0.635	0.455	0.391	0.288	0.217	0.192	0.178	0.167	0.163	0.160
31	02EC021	MAX	0.481	0.081	0.352	0.168	14	0.365	0.741	0.710	0.590	0.545	0.468	0.409	0.387	0.373	0.362	0.356	0.353
32	02EC101	SOD	0.289	0.020	-0.409	0.070	13	0.252	0.332	0.329	0.314	0.306	0.290	0.272	0.262	0.253	0.242	0.236	0.230
33	02EC103	MAX	1.981	0.537	1.336	0.271	14	1.267	3.799	3.565	2.690	2.375	1.876	1.529	1.409	1.339	1.286	1.264	1.250
34	02EC918	MAX	45.177	20.401	0.458	0.452	11	15.271	108.409	101.024	72.118	61.031	42.242	27.572	21.885	18.268	15.303	13.901	12.954
35	02ED003	MAX	5.417	2.603	1.711	0.481	71	2.321	14.851	13.528	8.798	7.198	4.819	3.330	2.870	2.623	2.455	2.389	2.352
36	02ED004	MOM	0.409	0.189	-0.621	0.462	14	0.007	0.791	0.764	0.634	0.570	0.430	0.259	0.157	0.066	NA	NA	NA
37	02ED005	MAX	2.090	0.756	0.612	0.362	23	0.877	4.427	4.160	3.104	2.694	1.990	1.427	1.204	1.060	0.939	0.881	0.841
38	02ED007	MAX	1.445	0.378	0.874	0.262	54	0.783	2.599	2.470	1.955	1.752	1.399	1.111	0.994	0.917	0.851	0.819	0.796
39	02ED009	MAX	0.298	0.130	0.761	0.437	21	0.061	0.671	0.631	0.471	0.405	0.286	0.183	0.138	0.107	0.079	0.064	0.054
40	02ED010	MAX	0.633	0.243	1.906	0.384	24	0.355	1.528	1.400	0.946	0.795	0.574	0.439	0.398	0.377	0.363	0.358	0.355

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MOM	1.077	0.147	-0.520	0.136	13	0.773	1.383	1.361	1.254	1.203	1.091	0.959	0.881	0.813	0.734	0.681	0.632
42	02ED013	MAX	0.894	0.359	1.780	0.402	33	0.433	2.195	2.019	1.376	1.153	0.813	0.589	0.517	0.477	0.448	0.437	0.430
43	02ED014	MAX	1.366	0.468	0.581	0.342	44	0.581	2.798	2.638	1.999	1.747	1.309	0.950	0.804	0.708	0.625	0.585	0.557
44	02ED015	MAX	2.217	0.934	0.051	0.422	32	0.471	4.647	4.414	3.422	2.997	2.186	1.413	1.047	0.776	0.514	0.366	0.251
45	02ED017	MAX	0.306	0.124	0.581	0.405	31	0.111	0.698	0.652	0.474	0.406	0.288	0.196	0.159	0.136	0.117	0.107	0.101
46	02ED019	SOD	0.106	0.030	0.451	0.285	10	0.071	0.211	0.198	0.147	0.129	0.100	0.080	0.072	0.068	0.065	0.064	0.063
47	02ED024	MAX	2.136	0.830	0.751	0.389	31	0.763	4.670	4.386	3.255	2.809	2.033	1.398	1.139	0.969	0.824	0.753	0.703
48	02ED027	MAX	18.930	6.770	0.363	0.358	26	8.271	39.028	36.832	27.979	24.443	18.191	12.947	10.762	9.294	8.016	7.372	6.915
49	02ED029	MAX	2.026	1.150	0.694	0.567	19	0.383	5.968	5.472	3.598	2.913	1.807	1.013	0.731	0.562	0.434	0.377	0.341
50	02ED030	MAX	0.135	0.025	0.224	0.183	14	0.098	0.213	0.204	0.168	0.154	0.131	0.113	0.106	0.102	0.098	0.096	0.095
51	02ED031	MAX	0.877	0.281	0.061	0.321	12	0.446	1.626	1.550	1.234	1.102	0.859	0.640	0.542	0.472	0.407	0.373	0.347
52	02ED032	MAX	1.916	0.435	0.026	0.227	13	1.213	3.034	2.925	2.465	2.269	1.899	1.552	1.390	1.272	1.159	1.096	1.048
53	02ED100	MAX	0.294	0.088	0.442	0.298	41	0.127	0.541	0.515	0.411	0.368	0.288	0.216	0.184	0.162	0.141	0.130	0.121
54	02ED101	MAX	1.995	0.539	0.303	0.270	31	0.974	3.478	3.328	2.704	2.443	1.961	1.523	1.326	1.186	1.055	0.985	0.932
55	02ED102	MAX	1.218	0.383	1.668	0.315	40	0.660	2.495	2.336	1.733	1.510	1.149	0.886	0.791	0.734	0.690	0.670	0.658
56	02GA031	MAX	0.366	0.166	0.868	0.454	55	0.123	0.944	0.871	0.596	0.496	0.334	0.219	0.178	0.154	0.136	0.128	0.123
57	02HB001	MAX	1.278	0.663	2.771	0.519	105	0.356	3.403	3.136	2.129	1.760	1.166	0.740	0.588	0.498	0.428	0.398	0.379
58	02HB002	MAX	4.531	2.306	2.518	0.509	43	1.050	11.785	10.914	7.550	6.284	4.180	2.590	1.994	1.625	1.330	1.195	1.106
59	02HB004	MAX	0.535	0.516	2.068	0.963	64	0.006	2.496	2.198	1.177	0.853	0.401	0.147	0.077	0.043	0.021	0.014	0.010
60	02HB005	MAX	0.658	0.395	0.981	0.600	60	0.045	1.960	1.802	1.196	0.969	0.593	0.311	0.206	0.141	0.090	0.066	0.051
61	02HB008	MAX	0.715	0.311	0.947	0.435	60	0.222	1.714	1.597	1.138	0.962	0.667	0.439	0.352	0.296	0.251	0.230	0.216
62	02HB011	MAX	1.772	0.848	0.096	0.479	40	0.313	4.087	3.854	2.882	2.476	1.722	1.035	0.725	0.503	0.295	0.183	0.099
63	02HB012	MAX	0.413	0.258	0.884	0.625	54	0.040	1.303	1.190	0.765	0.611	0.363	0.188	0.126	0.089	0.062	0.049	0.042
64	02HB013	MAX	0.421	0.127	0.541	0.303	53	0.179	0.785	0.747	0.591	0.527	0.410	0.307	0.261	0.229	0.200	0.184	0.173
65	02HB018	MAX	3.236	0.963	0.716	0.298	38	1.467	6.049	5.750	4.530	4.035	3.145	2.378	2.048	1.822	1.621	1.517	1.442
66	02HB024	MAX	0.156	0.068	0.652	0.438	26	0.059	0.395	0.365	0.250	0.209	0.143	0.096	0.080	0.070	0.063	0.060	0.058
67	02HB025	MAX	4.411	1.483	0.766	0.336	32	2.087	9.160	8.601	6.421	5.590	4.187	3.101	2.684	2.420	2.206	2.105	2.038
68	02HB027	SOD	0.078	0.065	1.380	0.826	18	0.017	0.356	0.311	0.163	0.118	0.059	0.028	0.020	0.017	0.015	0.014	0.014
69	02HB029	MAX	5.489	1.347	0.817	0.245	14	3.787	10.909	10.136	7.392	6.474	5.126	4.297	4.046	3.913	3.824	3.790	3.771
70	02HC002	SOD	0.759	1.306	2.216	1.721	15	0.028	7.993	6.315	1.993	1.103	0.285	0.060	0.031	0.023	0.021	0.020	0.020
71	02HC003	MAX	2.660	1.772	2.291	0.666	72	0.595	8.726	7.890	4.873	3.841	2.288	1.295	0.982	0.811	0.693	0.646	0.618
72	02HC005	SOD	0.327	0.157	2.160	0.479	56	0.175	1.006	0.895	0.531	0.422	0.279	0.206	0.188	0.180	0.175	0.174	0.173
73	02HC006	MAX	1.427	0.554	1.502	0.388	38	0.561	3.194	2.984	2.170	1.861	1.343	0.946	0.795	0.701	0.625	0.589	0.566
74	02HC008	MAX	0.083	0.047	0.147	0.566	9	0.000	0.198	0.187	0.141	0.121	0.082	0.044	0.025	0.011	NA	NA	NA
75	02HC009	MAX	0.524	0.341	1.634	0.651	67	0.081	1.705	1.549	0.972	0.770	0.455	0.244	0.174	0.135	0.106	0.094	0.087
76	02HC012	MAX	0.816	0.183	0.870	0.225	25	0.453	1.333	1.280	1.062	0.971	0.802	0.650	0.582	0.533	0.488	0.464	0.446
77	02HC013	MAX	0.393	0.162	0.612	0.412	53	0.085	0.856	0.808	0.611	0.529	0.380	0.248	0.190	0.149	0.112	0.093	0.078
78	02HC017	SOD	0.194	0.216	2.912	1.119	43	0.017	1.222	1.033	0.457	0.302	0.119	0.041	0.026	0.019	0.016	0.016	0.015
79	02HC018	MAX	0.407	0.225	1.189	0.552	57	0.121	1.324	1.193	0.727	0.572	0.346	0.208	0.167	0.145	0.130	0.125	0.122
80	02HC019	MAX	0.681	0.209	1.252	0.307	54	0.331	1.335	1.260	0.964	0.850	0.653	0.496	0.434	0.394	0.360	0.344	0.333

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.677	0.417	1.704	0.616	57	0.197	2.248	2.021	1.222	0.957	0.573	0.342	0.273	0.237	0.214	0.205	0.200
82	02HC023	MAX	0.273	0.082	1.376	0.299	47	0.139	0.530	0.500	0.383	0.338	0.261	0.201	0.178	0.163	0.151	0.145	0.141
83	02HC024	MAX	1.826	0.507	2.272	0.278	58	1.137	3.476	3.267	2.479	2.193	1.737	1.414	1.300	1.234	1.183	1.162	1.148
84	02HC025	MAX	1.315	0.386	0.325	0.293	54	0.503	2.362	2.259	1.825	1.641	1.296	0.975	0.827	0.719	0.616	0.560	0.517
85	02HC026	MAX	0.477	0.157	0.939	0.329	22	0.247	0.998	0.934	0.689	0.598	0.449	0.340	0.300	0.276	0.257	0.248	0.243
86	02HC027	MAX	0.263	0.098	2.461	0.371	54	0.108	0.567	0.531	0.392	0.339	0.249	0.180	0.153	0.136	0.123	0.116	0.112
87	02HC028	SOD	0.346	0.233	2.393	0.673	56	0.103	1.312	1.162	0.654	0.495	0.278	0.160	0.128	0.113	0.104	0.100	0.099
88	02HC029	MAX	0.663	0.211	2.781	0.319	31	0.390	1.355	1.265	0.931	0.812	0.623	0.493	0.448	0.422	0.403	0.395	0.390
89	02HC030	MAX	0.611	0.439	2.074	0.718	54	0.164	2.235	1.990	1.148	0.879	0.501	0.286	0.226	0.196	0.177	0.171	0.167
90	02HC031	SOD	0.276	0.337	3.040	1.221	50	0.030	1.970	1.635	0.662	0.420	0.155	0.057	0.039	0.033	0.030	0.029	0.029
91	02HC032	MAX	0.264	0.152	2.134	0.577	43	0.096	0.822	0.741	0.457	0.363	0.228	0.146	0.122	0.110	0.102	0.099	0.097
92	02HC033	MAX	0.173	0.109	1.951	0.629	51	0.051	0.587	0.526	0.314	0.245	0.146	0.087	0.070	0.061	0.055	0.053	0.052
93	02HC034	SOD	0.123	0.072	1.330	0.589	17	0.053	0.429	0.381	0.218	0.169	0.101	0.066	0.057	0.052	0.050	0.049	0.049
94	02HC038	MAX	0.375	0.121	0.958	0.324	27	0.215	0.840	0.776	0.544	0.465	0.345	0.267	0.243	0.229	0.220	0.216	0.214
95	02HC039	SOD	0.169	0.082	2.178	0.484	19	0.096	0.533	0.471	0.274	0.216	0.143	0.107	0.099	0.095	0.093	0.093	0.092
96	02HC047	MAX	1.052	0.272	0.362	0.259	30	0.560	1.832	1.750	1.413	1.276	1.028	0.814	0.721	0.657	0.600	0.570	0.549
97	02HC049	MAX	1.422	0.590	1.202	0.415	31	0.654	3.688	3.375	2.245	1.858	1.276	0.903	0.785	0.721	0.677	0.659	0.649
98	02HC051	MAX	0.245	0.078	-0.320	0.316	17	0.059	0.417	0.403	0.340	0.311	0.249	0.181	0.144	0.112	0.078	0.056	0.037
99	02HC053	MAX	0.361	0.180	0.728	0.499	18	0.074	0.909	0.847	0.600	0.504	0.338	0.203	0.149	0.114	0.084	0.070	0.060
100	02HC054	MAX	0.197	0.091	0.147	0.462	18	0.004	0.422	0.402	0.313	0.273	0.196	0.118	0.079	0.050	0.020	0.002	NA
101	02HC055	MAX	0.220	0.099	0.515	0.449	17	0.055	0.506	0.475	0.350	0.300	0.210	0.134	0.101	0.079	0.060	0.050	0.043
102	02HC056	MAX	0.283	0.077	1.310	0.272	14	0.189	0.564	0.525	0.386	0.338	0.266	0.219	0.205	0.197	0.191	0.189	0.187
103	02HC058	MAX	0.197	0.054	0.357	0.276	14	0.111	0.351	0.334	0.268	0.241	0.192	0.150	0.132	0.119	0.108	0.102	0.098
104	02HD006	MAX	0.784	0.251	0.787	0.320	47	0.340	1.540	1.457	1.123	0.990	0.756	0.561	0.480	0.427	0.380	0.357	0.340
105	02HD007	MAX	0.386	0.123	-0.263	0.318	23	0.057	0.669	0.646	0.540	0.491	0.390	0.279	0.219	0.169	0.115	0.081	0.052
106	02HD008	MAX	0.631	0.195	0.936	0.309	59	0.256	1.201	1.141	0.895	0.794	0.613	0.454	0.386	0.338	0.296	0.273	0.257
107	02HD009	MAX	0.619	0.193	0.384	0.312	50	0.283	1.193	1.130	0.878	0.777	0.598	0.448	0.384	0.342	0.305	0.286	0.272
108	02HD013	SOD	0.133	0.093	1.384	0.697	30	0.029	0.496	0.443	0.258	0.197	0.109	0.056	0.041	0.032	0.027	0.025	0.024
109	02HD014	SOD	0.239	0.125	0.831	0.523	10	0.092	0.667	0.614	0.410	0.336	0.216	0.129	0.098	0.080	0.066	0.060	0.056
110	02HD021	MAX	0.355	0.032	-0.179	0.091	14	0.301	0.430	0.423	0.394	0.381	0.355	0.329	0.315	0.305	0.294	0.287	0.282
111	02HD023	SOD	0.191	0.032	0.980	0.168	14	0.152	0.303	0.288	0.235	0.215	0.184	0.163	0.155	0.151	0.148	0.146	0.145
112	02HG002	MAX	0.163	0.088	0.765	0.541	28	0.034	0.465	0.427	0.284	0.232	0.147	0.086	0.063	0.050	0.040	0.036	0.033
113	02HG003	MAX	0.125	0.048	0.402	0.385	11	0.057	0.284	0.264	0.190	0.162	0.117	0.083	0.071	0.063	0.057	0.055	0.053

B4.2: 7-day Duration Low Flows for February

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	17.495	5.687	-0.007	0.325	14	6.860	31.358	30.087	24.590	22.179	17.456	12.763	10.446	8.676	6.898	5.864	5.033
2	02EB003	SOD	19.822	7.976	1.537	0.402	19	11.400	51.739	46.985	30.522	25.203	17.656	13.288	12.045	11.418	11.019	10.874	10.795
3	02EB004	MAX	13.806	5.526	0.407	0.400	104	2.120	29.158	27.619	21.190	18.495	13.472	8.877	6.787	5.287	3.882	3.120	2.543
4	02EB005	SOD	59.735	20.735	0.778	0.347	13	36.500	136.833	126.267	88.016	74.852	54.929	42.071	37.971	35.719	34.147	33.517	33.147
5	02EB006	MAX	76.720	25.418	0.509	0.331	81	29.200	151.146	143.240	110.984	97.895	74.343	54.012	45.292	39.304	33.962	31.206	29.206
6	02EB007	MAX	11.472	3.428	0.355	0.299	23	6.089	21.961	20.779	16.077	14.234	11.038	8.444	7.399	6.714	6.134	5.850	5.653
7	02EB008	MAX	22.178	6.768	0.472	0.305	70	10.089	42.187	40.037	31.307	27.788	21.499	16.134	13.859	12.311	10.943	10.245	9.742
8	02EB009	SOD	5.662	11.453	2.059	2.023	32	0.000	71.338	54.895	15.155	7.790	1.624	0.190	0.041	0.004	NA	NA	NA
9	02EB010	SOD	53.458	22.826	-0.498	0.427	33	1.987	103.912	99.924	81.712	73.138	54.984	34.447	22.941	13.246	2.392	NA	NA
10	02EB011	SOD	8.954	12.721	2.123	1.421	54	0.989	76.991	62.162	22.049	13.123	4.299	1.554	1.155	1.032	0.986	0.977	0.973
11	02EB012	SOD	75.130	12.993	-0.492	0.173	54	43.357	104.162	101.842	91.287	86.342	75.928	64.254	57.771	52.345	46.317	42.435	39.037
12	02EB013	MAX	4.529	1.703	1.130	0.376	47	1.760	9.883	9.260	6.819	5.881	4.291	3.047	2.564	2.256	2.004	1.884	1.803
13	02EB014	MAX	5.369	2.171	0.777	0.404	39	2.087	12.615	11.727	8.330	7.067	4.994	3.461	2.899	2.557	2.288	2.167	2.088
14	02EC002	MAX	12.997	6.559	0.943	0.505	105	1.980	33.834	31.422	21.945	18.291	12.063	7.156	5.236	4.006	2.990	2.505	2.176
15	02EC003	MAX	48.580	21.635	0.427	0.445	67	11.995	116.613	108.832	78.095	66.158	45.657	29.291	22.803	18.606	15.100	13.409	12.249
16	02EC004	MAX	32.041	14.990	-0.273	0.468	41	4.507	64.594	61.987	50.162	44.642	33.068	20.182	13.074	7.156	0.618	NA	NA
17	02EC005	MAX	4.025	1.014	-1.011	0.252	30	0.623	6.111	5.956	5.229	4.877	4.105	3.181	2.635	2.155	1.593	1.210	0.860
18	02EC006	SOD	10.063	7.419	-0.170	0.737	30	0.181	35.774	32.514	20.244	15.785	8.645	3.576	1.793	0.740	NA	NA	NA
19	02EC007	SOD	6.223	2.911	-1.067	0.468	30	0.150	13.064	12.488	9.917	8.740	6.327	3.735	2.356	1.238	0.040	NA	NA
20	02EC008	MAX	1.077	0.484	1.027	0.450	34	0.375	2.731	2.524	1.738	1.450	0.986	0.651	0.532	0.461	0.406	0.382	0.367
21	02EC009	MAX	0.530	0.216	0.611	0.407	55	0.127	1.159	1.092	0.820	0.710	0.510	0.336	0.262	0.210	0.164	0.140	0.123
22	02EC010	MAX	0.110	0.067	1.369	0.610	47	0.015	0.338	0.309	0.200	0.160	0.097	0.052	0.037	0.027	0.020	0.017	0.016
23	02EC011	SOD	1.179	0.650	0.851	0.551	40	0.409	3.652	3.304	2.062	1.643	1.020	0.632	0.512	0.448	0.405	0.388	0.378
24	02EC012	MAX	0.719	0.176	-0.023	0.246	13	0.394	1.148	1.108	0.938	0.864	0.717	0.571	0.498	0.442	0.386	0.353	0.327
25	02EC013	MAX	9.467	6.781	0.036	0.716	30	0.134	41.615	36.846	20.272	14.891	7.218	2.741	1.455	0.803	0.384	0.231	0.147
26	02EC014	MAX	50.404	20.613	-0.195	0.409	13	19.414	100.091	95.484	75.665	67.034	50.266	33.820	25.810	19.749	13.729	10.267	7.512
27	02EC017	MAX	25.452	17.858	0.528	0.702	78	1.906	115.172	101.291	54.192	39.420	19.076	7.887	4.868	3.405	2.512	2.201	2.039
28	02EC018	MAX	1.985	0.708	0.115	0.357	33	0.876	4.087	3.858	2.933	2.563	1.909	1.360	1.131	0.977	0.842	0.774	0.726
29	02EC019	MAX	3.711	1.148	0.620	0.309	14	2.099	7.627	7.138	5.281	4.598	3.493	2.692	2.405	2.233	2.100	2.041	2.004
30	02EC020	MAX	0.268	0.071	0.482	0.264	14	0.153	0.473	0.451	0.361	0.325	0.261	0.207	0.184	0.169	0.155	0.148	0.144
31	02EC021	MAX	0.466	0.093	0.538	0.200	14	0.304	0.721	0.695	0.587	0.542	0.459	0.385	0.351	0.327	0.305	0.293	0.284
32	02EC101	MAX	0.311	0.065	2.504	0.209	14	0.238	0.537	0.505	0.392	0.354	0.297	0.261	0.250	0.244	0.240	0.238	0.237
33	02EC103	SOD	1.858	0.737	1.642	0.397	14	1.111	4.841	4.391	2.842	2.347	1.653	1.259	1.149	1.094	1.060	1.047	1.041
34	02EC918	MAX	54.404	24.911	0.375	0.458	11	19.414	137.627	127.363	88.171	73.643	49.890	32.429	26.064	22.199	19.187	17.835	16.962
35	02ED003	MAX	5.462	2.418	1.611	0.443	72	2.374	14.535	13.278	8.751	7.205	4.881	3.400	2.934	2.681	2.506	2.436	2.396
36	02ED004	MAX	0.412	0.196	-0.116	0.476	14	0.003	0.863	0.824	0.653	0.575	0.417	0.250	0.163	0.092	0.018	NA	NA
37	02ED005	MAX	2.032	0.662	1.148	0.326	23	1.079	4.217	3.947	2.917	2.537	1.917	1.464	1.300	1.201	1.125	1.090	1.068
38	02ED007	MAX	1.413	0.370	2.011	0.262	54	0.805	2.574	2.439	1.910	1.707	1.361	1.090	0.985	0.917	0.862	0.836	0.818
39	02ED009	MAX	0.258	0.115	1.982	0.446	22	0.085	0.620	0.577	0.409	0.346	0.240	0.160	0.129	0.110	0.095	0.088	0.083
40	02ED010	MAX	0.527	0.154	0.938	0.292	25	0.308	1.052	0.986	0.736	0.645	0.498	0.393	0.356	0.334	0.317	0.310	0.305

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.986	0.180	-0.011	0.183	13	0.713	1.512	1.454	1.221	1.129	0.967	0.832	0.776	0.739	0.707	0.690	0.679
42	02ED013	MAX	0.800	0.272	1.008	0.340	33	0.401	1.725	1.610	1.171	1.010	0.749	0.560	0.493	0.452	0.421	0.407	0.398
43	02ED014	MAX	1.364	0.400	-0.066	0.293	45	0.471	2.336	2.250	1.872	1.704	1.367	1.022	0.846	0.708	0.566	0.481	0.411
44	02ED015	MAX	2.142	0.859	0.393	0.401	32	0.537	4.563	4.313	3.280	2.855	2.077	1.387	1.083	0.869	0.675	0.572	0.496
45	02ED017	MAX	0.282	0.094	0.190	0.332	31	0.090	0.528	0.505	0.404	0.361	0.279	0.201	0.164	0.136	0.109	0.095	0.083
46	02ED019	MAX	0.093	0.018	0.325	0.195	10	0.068	0.156	0.148	0.118	0.107	0.089	0.077	0.072	0.070	0.068	0.067	0.067
47	02ED024	MAX	2.018	0.709	0.661	0.351	31	0.702	4.064	3.848	2.964	2.604	1.955	1.391	1.148	0.980	0.830	0.752	0.695
48	02ED027	MAX	18.386	5.834	0.703	0.317	26	8.707	36.004	34.048	26.216	23.118	17.694	13.221	11.388	10.173	9.129	8.612	8.248
49	02ED029	MAX	1.788	0.942	0.412	0.527	19	0.479	5.325	4.858	3.132	2.521	1.569	0.924	0.708	0.585	0.495	0.458	0.435
50	02ED030	MAX	0.128	0.017	0.205	0.136	14	0.104	0.190	0.182	0.153	0.142	0.125	0.113	0.108	0.106	0.104	0.103	0.102
51	02ED031	MAX	0.833	0.255	0.223	0.306	12	0.410	1.515	1.446	1.159	1.039	0.817	0.616	0.525	0.460	0.400	0.367	0.343
52	02ED032	MAX	1.901	0.494	0.487	0.260	13	1.119	3.326	3.172	2.547	2.296	1.850	1.472	1.314	1.206	1.112	1.064	1.030
53	02ED100	MAX	0.301	0.091	0.718	0.302	41	0.121	0.560	0.533	0.423	0.377	0.294	0.219	0.186	0.163	0.142	0.131	0.123
54	02ED101	MAX	2.010	0.510	0.698	0.254	31	0.975	3.429	3.287	2.693	2.443	1.976	1.546	1.350	1.209	1.076	1.003	0.948
55	02ED102	MAX	1.187	0.316	0.800	0.267	41	0.673	2.187	2.071	1.617	1.441	1.142	0.905	0.813	0.753	0.704	0.680	0.664
56	02GA031	MAX	0.386	0.151	0.558	0.391	55	0.116	0.838	0.788	0.589	0.509	0.369	0.253	0.204	0.172	0.144	0.130	0.120
57	02HB001	MAX	1.273	0.878	3.614	0.689	105	0.340	4.097	3.704	2.293	1.814	1.100	0.650	0.511	0.435	0.384	0.364	0.352
58	02HB002	MAX	4.650	2.218	1.337	0.477	42	1.020	11.601	10.795	7.633	6.414	4.341	2.710	2.073	1.666	1.330	1.170	1.062
59	02HB004	MAX	0.522	0.431	1.236	0.826	64	0.000	2.185	1.947	1.105	0.824	0.412	0.161	0.086	0.046	0.020	0.010	0.004
60	02HB005	MAX	0.688	0.354	0.580	0.515	60	0.071	1.758	1.640	1.166	0.978	0.647	0.373	0.259	0.183	0.118	0.085	0.062
61	02HB008	MAX	0.753	0.287	0.501	0.381	60	0.227	1.588	1.499	1.138	0.991	0.726	0.497	0.398	0.330	0.269	0.238	0.215
62	02HB011	MAX	1.733	0.941	0.645	0.543	40	0.344	5.025	4.611	3.045	2.472	1.548	0.885	0.649	0.508	0.400	0.353	0.323
63	02HB012	MAX	0.418	0.234	0.439	0.559	55	0.091	1.354	1.227	0.762	0.602	0.358	0.199	0.149	0.120	0.101	0.093	0.088
64	02HB013	MAX	0.408	0.116	0.271	0.285	53	0.186	0.726	0.694	0.561	0.506	0.401	0.305	0.262	0.230	0.200	0.184	0.172
65	02HB018	MAX	3.256	0.974	0.506	0.299	38	1.250	5.909	5.649	4.552	4.086	3.205	2.379	1.994	1.713	1.444	1.295	1.180
66	02HB024	MAX	0.157	0.063	0.798	0.405	26	0.066	0.373	0.346	0.243	0.205	0.145	0.101	0.086	0.077	0.070	0.067	0.065
67	02HB025	MAX	4.482	1.363	0.209	0.304	32	1.840	8.079	7.732	6.259	5.629	4.430	3.291	2.754	2.358	1.975	1.761	1.595
68	02HB027	SOD	0.083	0.055	0.367	0.660	18	0.016	0.279	0.253	0.158	0.125	0.072	0.036	0.023	0.016	0.011	0.009	0.007
69	02HB029	SOD	5.459	1.298	0.279	0.238	14	3.789	9.771	9.249	7.240	6.488	5.244	4.312	3.966	3.753	3.584	3.507	3.457
70	02HC002	SOD	1.099	1.480	1.190	1.347	14	0.028	8.471	7.028	2.808	1.747	0.570	0.123	0.042	0.013	NA	NA	NA
71	02HC003	MAX	2.749	1.674	3.168	0.609	72	0.850	8.480	7.681	4.815	3.842	2.389	1.474	1.189	1.035	0.930	0.888	0.864
72	02HC005	MAX	0.312	0.111	0.741	0.355	56	0.093	0.632	0.598	0.461	0.405	0.303	0.213	0.175	0.148	0.124	0.111	0.102
73	02HC006	MAX	1.736	1.561	4.369	0.899	36	0.489	6.588	5.837	3.291	2.495	1.402	0.805	0.644	0.567	0.520	0.503	0.495
74	02HC008	SOD	0.076	0.065	1.215	0.856	9	0.000	0.294	0.267	0.165	0.127	0.064	0.019	0.002	NA	NA	NA	NA
75	02HC009	MAX	0.553	0.376	2.056	0.680	67	0.113	1.919	1.726	1.038	0.806	0.465	0.253	0.188	0.154	0.131	0.122	0.117
76	02HC012	MAX	0.784	0.164	0.364	0.209	25	0.510	1.272	1.218	1.003	0.917	0.766	0.640	0.588	0.554	0.523	0.508	0.498
77	02HC013	MAX	0.404	0.163	0.525	0.403	54	0.097	0.874	0.825	0.622	0.540	0.390	0.259	0.202	0.162	0.126	0.108	0.094
78	02HC017	MAX	0.149	0.093	0.654	0.622	43	0.022	0.501	0.454	0.280	0.220	0.127	0.066	0.046	0.035	0.027	0.024	0.022
79	02HC018	MAX	0.386	0.194	0.563	0.502	57	0.085	1.024	0.947	0.653	0.541	0.355	0.214	0.160	0.127	0.100	0.088	0.080
80	02HC019	MAX	0.707	0.227	0.623	0.321	54	0.279	1.370	1.299	1.011	0.895	0.686	0.506	0.429	0.376	0.329	0.305	0.287

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.665	0.319	0.709	0.479	57	0.203	1.780	1.638	1.105	0.912	0.603	0.385	0.309	0.264	0.230	0.216	0.207
82	02HC023	MAX	0.267	0.072	1.095	0.269	47	0.142	0.487	0.462	0.364	0.326	0.259	0.203	0.181	0.166	0.153	0.147	0.143
83	02HC024	MAX	1.876	0.393	0.938	0.209	58	1.053	3.001	2.886	2.408	2.210	1.846	1.520	1.375	1.272	1.178	1.128	1.091
84	02HC025	MAX	1.410	0.396	0.492	0.281	54	0.696	2.581	2.454	1.942	1.736	1.370	1.059	0.928	0.840	0.762	0.723	0.694
85	02HC026	MAX	0.474	0.196	1.002	0.414	22	0.144	1.064	0.998	0.736	0.632	0.451	0.303	0.242	0.202	0.168	0.151	0.139
86	02HC027	MAX	0.267	0.076	0.717	0.283	54	0.139	0.502	0.475	0.370	0.329	0.258	0.200	0.177	0.162	0.150	0.144	0.139
87	02HC028	MAX	0.309	0.157	0.647	0.508	56	0.056	0.815	0.755	0.523	0.435	0.286	0.170	0.126	0.098	0.075	0.065	0.058
88	02HC029	MAX	0.648	0.159	-0.075	0.246	31	0.234	1.020	0.989	0.849	0.785	0.653	0.511	0.436	0.374	0.309	0.268	0.233
89	02HC030	MAX	0.648	0.339	1.068	0.522	54	0.210	1.946	1.766	1.118	0.897	0.565	0.354	0.288	0.252	0.227	0.217	0.211
90	02HC031	SOD	0.268	0.218	1.133	0.816	50	0.032	1.154	1.020	0.559	0.412	0.207	0.090	0.058	0.042	0.032	0.029	0.027
91	02HC032	MAX	0.239	0.128	1.936	0.534	43	0.070	0.680	0.622	0.408	0.332	0.214	0.133	0.106	0.090	0.079	0.074	0.071
92	02HC033	MAX	0.201	0.107	1.151	0.533	51	0.059	0.589	0.537	0.347	0.280	0.177	0.109	0.087	0.074	0.065	0.062	0.059
93	02HC034	MAX	0.118	0.039	0.698	0.333	17	0.054	0.235	0.223	0.171	0.150	0.114	0.084	0.072	0.064	0.057	0.053	0.051
94	02HC038	MAX	0.329	0.132	0.040	0.403	27	0.000	0.648	0.620	0.498	0.442	0.330	0.213	0.152	0.104	0.053	0.022	NA
95	02HC039	MAX	0.152	0.054	0.261	0.354	19	0.064	0.311	0.293	0.223	0.195	0.146	0.105	0.088	0.077	0.067	0.062	0.059
96	02HC047	MAX	1.080	0.271	0.467	0.251	30	0.583	1.835	1.758	1.439	1.307	1.061	0.840	0.740	0.670	0.604	0.569	0.543
97	02HC049	MAX	1.449	0.459	0.654	0.316	31	0.529	2.730	2.601	2.061	1.835	1.418	1.040	0.870	0.748	0.635	0.575	0.529
98	02HC051	MAX	0.257	0.081	-0.329	0.314	17	0.069	0.435	0.420	0.355	0.325	0.261	0.191	0.152	0.120	0.085	0.062	0.043
99	02HC053	MAX	0.301	0.110	-0.141	0.367	18	0.081	0.559	0.537	0.437	0.393	0.303	0.209	0.161	0.123	0.083	0.059	0.039
100	02HC054	MAX	0.191	0.077	-0.485	0.403	18	0.006	0.350	0.338	0.282	0.255	0.198	0.130	0.091	0.058	0.019	NA	NA
101	02HC055	MAX	0.207	0.088	-0.070	0.425	17	0.057	0.431	0.409	0.318	0.279	0.205	0.134	0.100	0.076	0.052	0.038	0.028
102	02HC056	MAX	0.269	0.055	0.539	0.205	14	0.189	0.451	0.428	0.343	0.312	0.260	0.221	0.207	0.198	0.191	0.188	0.186
103	02HC058	SOD	0.208	0.077	0.368	0.371	14	0.107	0.461	0.431	0.315	0.270	0.196	0.140	0.118	0.105	0.094	0.089	0.086
104	02HD006	MAX	0.770	0.217	0.119	0.282	47	0.390	1.365	1.305	1.055	0.951	0.757	0.581	0.502	0.445	0.392	0.363	0.342
105	02HD007	MAX	0.424	0.148	0.912	0.348	23	0.198	0.894	0.839	0.622	0.540	0.402	0.296	0.256	0.231	0.211	0.201	0.195
106	02HD008	MAX	0.624	0.164	0.598	0.263	59	0.283	1.087	1.040	0.845	0.763	0.613	0.478	0.417	0.374	0.334	0.312	0.296
107	02HD009	MAX	0.632	0.179	0.171	0.283	50	0.283	1.110	1.063	0.867	0.783	0.625	0.476	0.406	0.355	0.306	0.279	0.258
108	02HD013	MAX	0.146	0.095	1.253	0.649	30	0.032	0.550	0.490	0.281	0.213	0.118	0.063	0.048	0.040	0.035	0.033	0.032
109	02HD014	MAX	0.249	0.114	0.439	0.457	10	0.077	0.583	0.545	0.397	0.338	0.236	0.152	0.117	0.095	0.076	0.066	0.059
110	02HD021	MAX	0.349	0.029	-0.282	0.083	14	0.301	0.411	0.406	0.383	0.373	0.351	0.326	0.313	0.303	0.291	0.283	0.277
111	02HD023	MAX	0.189	0.030	-0.250	0.159	14	0.136	0.255	0.249	0.225	0.213	0.190	0.165	0.152	0.141	0.129	0.122	0.116
112	02HG002	MAX	0.165	0.095	1.018	0.574	28	0.033	0.492	0.450	0.293	0.237	0.147	0.083	0.061	0.049	0.039	0.035	0.032
113	02HG003	MAX	0.118	0.038	0.441	0.323	11	0.062	0.235	0.222	0.168	0.148	0.113	0.085	0.074	0.067	0.062	0.059	0.057

B4.3: 7-day Duration Low Flows for March

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	19.716	8.053	1.704	0.408	14	10.453	50.064	45.689	30.260	25.144	17.691	13.182	11.837	11.135	10.670	10.495	10.396
2	02EB003	MAX	22.795	7.563	0.243	0.332	19	11.071	45.796	43.205	32.900	28.860	21.850	16.159	13.864	12.359	11.085	10.461	10.028
3	02EB004	MAX	15.154	7.380	1.136	0.487	104	4.679	40.904	37.588	25.201	20.747	13.692	8.775	7.078	6.090	5.353	5.038	4.841
4	02EB005	MAX	61.174	18.398	0.733	0.301	13	36.800	129.965	120.680	86.765	74.948	56.831	44.882	40.985	38.809	37.261	36.629	36.252
5	02EB006	MAX	84.127	29.325	0.485	0.349	81	23.657	166.673	158.284	123.420	108.917	82.111	57.914	47.060	39.350	32.207	28.379	25.509
6	02EB007	MAX	12.127	4.501	0.908	0.371	23	6.064	28.410	26.250	18.297	15.493	11.141	8.211	7.235	6.682	6.281	6.114	6.013
7	02EB008	MAX	24.788	8.821	0.203	0.356	70	3.609	47.576	45.468	36.370	32.390	24.623	16.945	13.176	10.308	7.440	5.779	4.451
8	02EB009	SOD	8.723	15.618	1.938	1.790	32	0.000	95.470	75.236	23.346	12.745	3.058	0.430	0.103	0.013	NA	NA	NA
9	02EB010	SOD	55.316	23.008	-0.586	0.416	33	0.433	103.114	99.563	83.010	75.003	57.530	36.752	24.534	13.846	1.369	NA	NA
10	02EB011	SOD	14.481	18.366	1.899	1.268	54	0.857	106.002	88.081	35.679	22.510	7.914	2.378	1.377	1.015	0.854	0.814	0.798
11	02EB012	LN3	76.782	14.911	-1.538	0.194	54	18.857	99.270	98.211	92.253	88.769	79.825	66.737	57.635	48.625	36.546	27.159	17.491
12	02EB013	MAX	5.457	2.679	1.124	0.491	47	2.233	16.666	15.001	9.223	7.351	4.689	3.142	2.699	2.475	2.332	2.280	2.251
13	02EB014	MAX	6.039	2.861	1.102	0.474	39	2.719	18.632	16.692	10.097	8.022	5.155	3.571	3.141	2.931	2.803	2.758	2.735
14	02EC002	MAX	15.932	9.113	1.227	0.572	105	2.460	45.979	42.261	28.114	22.894	14.401	8.208	5.969	4.619	3.573	3.107	2.808
15	02EC003	MAX	53.007	25.293	0.581	0.477	67	18.743	152.347	138.646	89.176	72.216	46.649	30.257	25.065	22.229	20.260	19.476	19.017
16	02EC004	SOD	22.922	17.438	1.041	0.761	41	4.581	94.633	83.609	46.098	34.283	17.945	8.895	6.435	5.235	4.499	4.242	4.107
17	02EC005	MAX	4.037	1.705	-0.019	0.422	30	0.793	8.321	7.923	6.211	5.465	4.013	2.585	1.889	1.361	0.836	0.533	0.292
18	02EC006	SOD	4.919	6.487	1.211	1.319	30	0.180	37.383	30.987	12.365	7.715	2.594	0.672	0.328	0.205	0.151	0.138	0.132
19	02EC007	SOD	2.983	3.328	0.841	1.116	30	0.000	17.955	15.391	7.206	4.858	1.899	0.500	0.179	0.041	NA	NA	NA
20	02EC008	MAX	1.636	0.972	0.934	0.594	34	0.439	5.513	4.955	2.985	2.332	1.379	0.801	0.629	0.538	0.479	0.456	0.443
21	02EC009	MAX	0.952	0.640	2.485	0.672	55	0.145	3.058	2.782	1.760	1.398	0.832	0.448	0.319	0.245	0.191	0.169	0.155
22	02EC010	MAX	0.244	0.192	1.908	0.789	47	0.019	0.924	0.829	0.489	0.373	0.201	0.092	0.059	0.040	0.028	0.023	0.020
23	02EC011	SOD	2.521	2.257	1.845	0.896	40	0.445	12.571	10.872	5.405	3.818	1.795	0.819	0.590	0.490	0.436	0.419	0.411
24	02EC012	SOD	2.334	2.287	1.514	0.980	13	0.389	12.715	10.918	5.218	3.600	1.581	0.643	0.432	0.342	0.295	0.280	0.274
25	02EC013	SOD	6.729	6.437	1.149	0.957	30	0.190	33.596	29.394	15.234	10.838	4.845	1.606	0.748	0.337	0.090	0.006	NA
26	02EC014	SOD	56.673	24.811	0.299	0.438	13	24.829	138.404	128.599	90.712	76.434	52.683	34.709	27.959	23.769	20.422	18.881	17.865
27	02EC017	MAX	21.454	18.515	1.172	0.863	78	1.147	106.163	92.597	47.507	33.780	15.436	5.849	3.398	2.256	1.589	1.367	1.256
28	02EC018	MAX	2.507	0.950	0.040	0.379	33	0.720	5.024	4.777	3.737	3.296	2.467	1.693	1.335	1.075	0.827	0.690	0.586
29	02EC019	SOD	4.091	1.736	0.880	0.424	14	1.940	10.059	9.309	6.473	5.437	3.767	2.570	2.144	1.891	1.698	1.613	1.559
30	02EC020	MAX	0.386	0.159	1.197	0.411	14	0.203	1.032	0.936	0.603	0.495	0.342	0.253	0.228	0.215	0.207	0.204	0.202
31	02EC021	MAX	0.519	0.134	1.152	0.257	14	0.336	0.969	0.913	0.699	0.621	0.494	0.402	0.369	0.349	0.334	0.328	0.323
32	02EC101	SOD	0.319	0.051	1.645	0.160	14	0.275	0.550	0.510	0.384	0.348	0.302	0.281	0.276	0.274	0.273	0.272	0.272
33	02EC103	SOD	2.912	1.220	0.421	0.419	14	1.397	7.099	6.574	4.586	3.859	2.686	1.842	1.542	1.363	1.226	1.165	1.127
34	02EC918	MAX	63.361	28.065	0.096	0.443	11	24.829	168.024	154.183	103.089	85.016	56.878	37.828	31.446	27.809	25.165	24.060	23.388
35	02ED003	MAX	8.617	5.512	3.162	0.640	73	2.609	27.565	24.874	15.317	12.117	7.409	4.512	3.633	3.167	2.855	2.735	2.667
36	02ED004	SOD	1.107	0.986	1.897	0.890	14	0.248	5.525	4.772	2.361	1.667	0.788	0.369	0.272	0.231	0.208	0.201	0.198
37	02ED005	SOD	3.379	1.822	0.973	0.539	23	1.479	10.794	9.668	5.810	4.583	2.869	1.903	1.635	1.503	1.421	1.392	1.376
38	02ED007	MAX	1.850	0.587	0.477	0.318	54	0.938	3.837	3.595	2.666	2.319	1.746	1.320	1.162	1.065	0.989	0.955	0.932
39	02ED009	SOD	0.607	0.448	1.192	0.738	22	0.187	2.555	2.235	1.187	0.875	0.467	0.262	0.212	0.189	0.176	0.172	0.170
40	02ED010	SOD	0.887	0.587	1.898	0.662	25	0.304	3.362	2.970	1.660	1.257	0.712	0.423	0.348	0.312	0.291	0.284	0.280

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	SOD	1.730	1.268	1.506	0.733	13	0.670	7.549	6.528	3.318	2.418	1.308	0.803	0.692	0.645	0.621	0.614	0.611
42	02ED013	SOD	1.046	0.546	0.858	0.522	33	0.445	3.218	2.897	1.780	1.417	0.899	0.597	0.509	0.465	0.437	0.426	0.421
43	02ED014	MAX	2.130	0.955	0.708	0.448	46	0.603	5.195	4.833	3.426	2.890	1.988	1.292	1.026	0.858	0.722	0.658	0.615
44	02ED015	MAX	3.149	1.637	0.808	0.520	32	0.545	8.352	7.743	5.362	4.451	2.910	1.711	1.248	0.954	0.714	0.601	0.524
45	02ED017	MAX	0.381	0.155	1.072	0.407	31	0.136	0.870	0.813	0.589	0.503	0.359	0.246	0.203	0.176	0.153	0.143	0.136
46	02ED019	SOD	0.105	0.038	1.384	0.361	10	0.066	0.254	0.232	0.157	0.132	0.096	0.074	0.067	0.064	0.062	0.061	0.060
47	02ED024	MAX	2.663	1.041	0.754	0.391	31	1.250	6.906	6.313	4.186	3.463	2.382	1.700	1.487	1.372	1.293	1.262	1.245
48	02ED027	MAX	25.579	9.577	0.333	0.374	26	10.157	54.865	51.571	38.459	33.315	24.382	17.119	14.185	12.261	10.629	9.829	9.273
49	02ED029	MAX	2.849	1.314	0.038	0.461	19	0.562	6.264	5.931	4.526	3.929	2.798	1.737	1.242	0.880	0.533	0.341	0.193
50	02ED030	MAX	0.148	0.038	0.488	0.257	14	0.093	0.274	0.259	0.199	0.177	0.141	0.114	0.104	0.098	0.093	0.091	0.090
51	02ED031	MAX	1.059	0.414	1.065	0.391	12	0.537	2.576	2.369	1.617	1.358	0.963	0.707	0.624	0.579	0.547	0.534	0.527
52	02ED032	SOD	2.144	0.529	0.312	0.247	13	1.490	3.950	3.725	2.871	2.557	2.048	1.679	1.547	1.468	1.407	1.380	1.362
53	02ED100	MAX	0.471	0.252	1.809	0.536	41	0.182	1.413	1.277	0.798	0.639	0.408	0.269	0.228	0.206	0.192	0.186	0.183
54	02ED101	MAX	2.822	1.001	1.134	0.355	33	1.319	6.068	5.674	4.162	3.596	2.661	1.963	1.703	1.544	1.418	1.360	1.323
55	02ED102	MAX	1.787	0.831	1.683	0.465	42	0.719	4.795	4.387	2.901	2.385	1.600	1.087	0.921	0.829	0.764	0.738	0.723
56	02GA031	MAX	0.543	0.273	1.247	0.502	55	0.075	1.381	1.286	0.909	0.762	0.509	0.304	0.222	0.169	0.124	0.103	0.088
57	02HB001	MAX	1.549	0.903	3.047	0.583	105	0.227	4.370	4.027	2.710	2.219	1.411	0.811	0.590	0.455	0.348	0.300	0.269
58	02HB002	SOD	8.795	8.513	3.931	0.968	46	2.479	51.187	42.894	18.628	12.524	5.752	3.180	2.713	2.545	2.469	2.451	2.443
59	02HB004	MAX	1.092	0.877	1.469	0.804	64	0.020	4.419	3.948	2.271	1.708	0.876	0.361	0.203	0.120	0.063	0.041	0.029
60	02HB005	MAX	1.215	0.802	1.535	0.660	60	0.202	4.084	3.694	2.275	1.784	1.039	0.554	0.398	0.312	0.251	0.227	0.212
61	02HB008	MAX	1.266	0.754	1.738	0.595	60	0.356	4.031	3.643	2.256	1.787	1.089	0.651	0.516	0.443	0.393	0.374	0.363
62	02HB011	MAX	2.913	2.037	1.517	0.699	40	0.420	10.403	9.359	5.612	4.339	2.436	1.234	0.859	0.656	0.518	0.463	0.431
63	02HB012	MAX	0.858	0.627	1.340	0.730	55	0.071	3.216	2.887	1.707	1.306	0.707	0.329	0.211	0.147	0.104	0.086	0.076
64	02HB013	MAX	0.486	0.166	0.683	0.342	53	0.176	0.971	0.920	0.710	0.624	0.471	0.337	0.280	0.240	0.205	0.186	0.173
65	02HB018	MAX	4.057	1.234	0.435	0.304	38	1.233	7.328	7.018	5.692	5.119	4.015	2.949	2.437	2.054	1.678	1.465	1.297
66	02HB024	MAX	0.203	0.077	0.717	0.381	26	0.074	0.437	0.411	0.307	0.266	0.194	0.135	0.111	0.095	0.082	0.075	0.071
67	02HB025	MAX	5.893	2.031	0.388	0.345	32	1.697	11.363	10.828	8.569	7.610	5.796	4.097	3.306	2.728	2.176	1.870	1.635
68	02HB027	MAX	0.168	0.107	0.442	0.640	18	0.020	0.582	0.526	0.322	0.251	0.141	0.069	0.045	0.032	0.023	0.019	0.017
69	02HB029	MAX	7.478	3.096	0.796	0.414	14	3.334	18.709	17.223	11.739	9.802	6.789	4.754	4.073	3.686	3.405	3.287	3.216
70	02HC002	SOD	1.615	3.065	3.807	1.898	17	0.178	19.367	14.798	4.020	2.102	0.552	0.214	0.182	0.174	0.172	0.172	0.172
71	02HC003	MAX	4.917	3.471	3.338	0.706	75	1.116	16.401	14.800	9.061	7.112	4.206	2.375	1.805	1.498	1.288	1.205	1.158
72	02HC005	MAX	0.535	0.300	1.233	0.561	57	0.055	1.491	1.378	0.939	0.772	0.490	0.273	0.190	0.138	0.095	0.076	0.062
73	02HC006	MAX	3.211	2.669	2.685	0.831	39	0.779	13.200	11.612	6.312	4.689	2.506	1.353	1.055	0.915	0.833	0.805	0.791
74	02HC008	SOD	0.494	0.517	1.287	1.046	9	0.040	2.738	2.371	1.165	0.805	0.334	0.096	0.037	0.010	NA	NA	NA
75	02HC009	MAX	1.058	0.780	1.863	0.737	67	0.142	4.014	3.589	2.088	1.590	0.863	0.422	0.291	0.222	0.176	0.159	0.149
76	02HC012	SOD	1.295	0.654	1.794	0.505	25	0.700	4.200	3.710	2.131	1.672	1.086	0.802	0.735	0.706	0.690	0.685	0.682
77	02HC013	MAX	0.664	0.261	0.689	0.393	54	0.194	1.445	1.360	1.016	0.878	0.635	0.432	0.347	0.290	0.240	0.215	0.197
78	02HC017	SOD	0.393	0.411	2.665	1.047	43	0.012	2.217	1.910	0.919	0.630	0.261	0.082	0.039	0.021	0.011	0.008	0.006
79	02HC018	MAX	0.754	0.415	1.006	0.551	57	0.090	2.090	1.932	1.317	1.083	0.691	0.390	0.276	0.204	0.146	0.119	0.101
80	02HC019	MAX	0.991	0.484	2.035	0.488	55	0.328	2.644	2.432	1.638	1.351	0.896	0.577	0.466	0.402	0.353	0.332	0.319

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	1.166	0.794	2.148	0.681	57	0.296	4.205	3.753	2.187	1.680	0.960	0.542	0.422	0.362	0.324	0.310	0.302
82	02HC023	MAX	0.401	0.216	2.097	0.540	47	0.170	1.185	1.070	0.669	0.538	0.349	0.238	0.205	0.189	0.178	0.174	0.172
83	02HC024	MAX	2.735	0.939	1.246	0.343	58	1.381	5.909	5.510	4.000	3.449	2.563	1.930	1.705	1.572	1.470	1.426	1.398
84	02HC025	MAX	2.185	1.184	2.435	0.542	54	0.790	6.339	5.763	3.689	2.982	1.924	1.252	1.042	0.928	0.849	0.819	0.801
85	02HC026	MAX	0.932	0.651	2.559	0.699	22	0.189	3.208	2.889	1.747	1.361	0.786	0.425	0.314	0.254	0.213	0.197	0.188
86	02HC027	MAX	0.415	0.170	0.933	0.411	54	0.177	1.035	0.953	0.651	0.544	0.377	0.264	0.226	0.204	0.188	0.182	0.178
87	02HC028	MAX	0.625	0.473	2.184	0.756	56	0.124	2.395	2.131	1.218	0.923	0.506	0.264	0.196	0.161	0.139	0.131	0.127
88	02HC029	MAX	1.055	0.490	1.928	0.465	31	0.487	2.784	2.542	1.676	1.383	0.946	0.671	0.585	0.539	0.508	0.496	0.489
89	02HC030	MAX	1.295	0.883	1.517	0.682	54	0.271	4.772	4.262	2.479	1.897	1.061	0.568	0.425	0.352	0.305	0.287	0.277
90	02HC031	SOD	0.672	0.736	2.966	1.096	51	0.021	4.032	3.446	1.598	1.076	0.428	0.130	0.064	0.036	0.021	0.017	0.015
91	02HC032	SOD	0.536	0.465	2.214	0.868	43	0.078	2.528	2.207	1.143	0.822	0.394	0.173	0.117	0.092	0.077	0.072	0.069
92	02HC033	MAX	0.368	0.196	1.133	0.532	51	0.097	1.080	0.986	0.639	0.516	0.325	0.196	0.153	0.128	0.110	0.102	0.098
93	02HC034	SOD	0.980	1.532	2.399	1.564	17	0.089	9.366	7.464	2.475	1.418	0.420	0.134	0.096	0.085	0.081	0.080	0.080
94	02HC038	MAX	0.541	0.301	1.869	0.556	28	0.124	1.551	1.423	0.941	0.765	0.485	0.286	0.216	0.175	0.144	0.130	0.122
95	02HC039	SOD	0.306	0.232	2.300	0.757	20	0.054	1.216	1.084	0.619	0.466	0.245	0.114	0.076	0.056	0.043	0.038	0.035
96	02HC047	MAX	1.333	0.396	0.047	0.297	30	0.586	2.349	2.252	1.841	1.664	1.323	0.993	0.836	0.718	0.603	0.537	0.486
97	02HC049	MAX	2.171	0.800	1.039	0.369	31	0.681	4.518	4.268	3.247	2.834	2.093	1.456	1.184	0.998	0.833	0.748	0.686
98	02HC051	MAX	0.325	0.135	1.303	0.416	17	0.066	0.711	0.671	0.506	0.438	0.313	0.202	0.153	0.118	0.086	0.069	0.056
99	02HC053	MAX	0.448	0.207	1.036	0.462	18	0.082	1.048	0.984	0.723	0.617	0.427	0.264	0.195	0.147	0.105	0.083	0.068
100	02HC054	MAX	0.256	0.126	0.495	0.492	18	0.010	0.593	0.560	0.420	0.361	0.249	0.145	0.097	0.062	0.028	0.010	NA
101	02HC055	MAX	0.302	0.135	-0.273	0.446	17	0.090	0.593	0.570	0.463	0.413	0.310	0.197	0.135	0.084	0.028	NA	NA
102	02HC056	MAX	0.351	0.081	0.384	0.230	14	0.243	0.664	0.621	0.465	0.412	0.330	0.278	0.261	0.252	0.245	0.243	0.241
103	02HC058	SOD	0.280	0.104	0.266	0.370	14	0.154	0.642	0.596	0.422	0.359	0.260	0.190	0.165	0.151	0.140	0.136	0.133
104	02HD006	MAX	1.066	0.374	0.662	0.351	47	0.353	2.152	2.038	1.569	1.378	1.032	0.730	0.600	0.510	0.429	0.387	0.356
105	02HD007	SOD	1.006	1.550	4.686	1.540	24	0.255	9.930	7.672	2.265	1.278	0.463	0.278	0.259	0.255	0.253	0.253	0.253
106	02HD008	MAX	0.897	0.389	2.026	0.433	59	0.378	2.202	2.033	1.404	1.179	0.824	0.578	0.494	0.446	0.410	0.394	0.385
107	02HD009	MAX	0.853	0.320	1.010	0.375	50	0.320	1.851	1.736	1.285	1.110	0.810	0.573	0.479	0.419	0.369	0.345	0.328
108	02HD013	MAX	0.257	0.121	-0.167	0.469	30	0.036	0.542	0.517	0.407	0.358	0.259	0.158	0.106	0.065	0.022	NA	NA
109	02HD014	MAX	0.412	0.176	-0.702	0.427	10	0.102	1.738	1.524	0.815	0.601	0.317	0.171	0.135	0.118	0.108	0.105	0.103
110	02HD021	SOD	0.391	0.059	0.641	0.151	14	0.318	0.594	0.569	0.472	0.437	0.381	0.340	0.325	0.317	0.310	0.307	0.305
111	02HD023	SOD	0.235	0.089	0.462	0.381	14	0.129	0.555	0.513	0.357	0.302	0.216	0.158	0.138	0.126	0.118	0.115	0.113
112	02HG002	MAX	0.225	0.125	1.555	0.556	28	0.043	0.636	0.585	0.392	0.321	0.204	0.118	0.087	0.068	0.053	0.047	0.042
113	02HG003	SOD	0.176	0.106	1.004	0.601	11	0.068	0.593	0.532	0.319	0.249	0.149	0.089	0.071	0.062	0.056	0.054	0.053

B4.4: 7-day Duration Low Flows for April

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	44.537	20.400	0.927	0.458	14	18.100	121.183	110.704	72.685	59.562	39.639	26.713	22.569	20.284	18.681	18.036	17.656
2	02EB003	MAX	30.966	17.197	1.443	0.555	19	9.646	98.110	88.565	54.637	43.260	26.496	16.154	13.007	11.338	10.217	9.785	9.539
3	02EB004	MAX	35.412	19.623	1.147	0.554	104	6.433	102.259	93.883	62.171	50.553	31.790	18.281	13.459	10.578	8.371	7.398	6.779
4	02EB005	MAX	111.757	62.179	0.967	0.556	13	26.029	323.365	296.547	195.505	158.735	99.769	57.811	43.015	34.254	27.611	24.712	22.883
5	02EB006	MAX	103.200	52.858	0.477	0.512	81	2.403	256.812	240.607	174.303	147.295	98.490	56.067	37.743	25.093	13.741	7.851	3.553
6	02EB007	MAX	36.282	23.152	1.908	0.638	23	7.061	116.245	105.566	66.391	52.657	31.471	17.349	12.693	10.072	8.191	7.416	6.949
7	02EB008	MAX	25.381	15.946	1.199	0.628	70	1.018	78.277	71.835	47.108	37.876	22.668	11.348	7.167	4.605	2.586	1.670	1.072
8	02EB009	SOD	39.771	51.990	1.415	1.307	32	0.000	294.406	245.726	101.020	63.729	21.392	4.656	1.488	0.304	NA	NA	NA
9	02EB010	SOD	54.338	26.114	-0.413	0.481	33	0.862	117.976	112.419	87.929	76.917	54.763	31.733	19.854	10.463	0.669	NA	NA
10	02EB011	SOD	29.975	29.698	1.778	0.991	54	3.110	163.793	140.834	67.625	46.659	20.286	7.854	5.007	3.784	3.130	2.932	2.839
11	02EB012	LN3	71.765	24.012	-1.183	0.335	54	4.509	112.188	109.953	98.111	91.608	75.856	54.455	40.368	26.908	9.468	NA	NA
12	02EB013	MAX	16.222	7.924	0.308	0.488	47	4.964	47.585	43.352	27.886	22.494	14.223	8.762	6.980	5.984	5.275	4.985	4.812
13	02EB014	MAX	14.524	7.580	0.657	0.522	39	3.533	41.205	37.804	25.028	20.399	13.011	7.795	5.970	4.896	4.087	3.736	3.516
14	02EC002	MAX	44.406	19.883	0.795	0.448	105	8.281	104.760	98.101	71.380	60.776	42.144	26.690	20.321	16.079	12.419	10.594	9.308
15	02EC003	MAX	83.169	38.331	0.616	0.461	67	20.071	204.868	190.804	135.502	114.156	77.739	48.986	37.713	30.483	24.499	21.640	19.695
16	02EC004	SOD	17.370	12.652	2.025	0.728	41	5.151	72.144	63.195	33.800	25.006	13.454	7.591	6.138	5.477	5.100	4.978	4.918
17	02EC005	MAX	5.782	3.256	-0.057	0.563	30	1.056	17.312	15.877	10.421	8.409	5.140	2.759	1.900	1.382	0.982	0.804	0.690
18	02EC006	SOD	3.349	5.970	2.513	1.783	30	0.048	36.606	28.803	8.888	4.851	1.187	0.205	0.084	0.052	0.041	0.039	0.038
19	02EC007	SOD	1.557	2.877	3.081	1.848	30	0.000	17.684	13.853	4.173	2.244	0.519	0.069	0.016	0.001	NA	NA	NA
20	02EC008	MAX	2.814	1.232	0.629	0.438	34	0.795	6.647	6.209	4.478	3.806	2.650	1.726	1.359	1.122	0.923	0.827	0.761
21	02EC009	MAX	1.237	0.420	0.449	0.340	55	0.492	2.500	2.361	1.804	1.582	1.191	0.866	0.731	0.641	0.562	0.523	0.496
22	02EC010	MAX	0.292	0.119	0.829	0.405	48	0.114	0.695	0.645	0.456	0.385	0.271	0.187	0.157	0.138	0.124	0.118	0.114
23	02EC011	MAX	4.219	1.849	0.812	0.438	40	1.393	10.295	9.560	6.729	5.669	3.915	2.600	2.112	1.811	1.573	1.464	1.392
24	02EC012	MAX	3.188	1.443	0.278	0.453	13	1.238	8.725	7.975	5.241	4.290	2.835	1.879	1.569	1.396	1.273	1.223	1.194
25	02EC013	MAX	4.032	3.194	1.991	0.792	30	0.617	16.641	14.724	8.161	6.075	3.162	1.523	1.070	0.846	0.707	0.658	0.632
26	02EC014	MAX	68.347	28.784	1.412	0.421	13	30.671	172.224	158.364	107.440	89.546	61.880	43.366	37.236	33.775	31.283	30.253	29.631
27	02EC017	SOD	23.329	20.755	1.236	0.890	78	1.800	110.142	96.529	50.728	36.537	17.235	6.838	4.094	2.785	2.001	1.733	1.596
28	02EC018	MAX	3.466	1.072	0.664	0.309	34	1.961	7.469	6.939	4.985	4.294	3.221	2.495	2.253	2.114	2.014	1.972	1.947
29	02EC019	MAX	9.260	5.372	1.138	0.580	14	2.600	32.023	28.670	16.976	13.158	7.683	4.458	3.523	3.044	2.735	2.621	2.558
30	02EC020	MAX	0.637	0.366	1.246	0.575	15	0.166	1.981	1.800	1.138	0.907	0.552	0.318	0.241	0.198	0.167	0.155	0.147
31	02EC021	MAX	0.635	0.095	-0.092	0.150	15	0.476	0.867	0.845	0.753	0.712	0.634	0.556	0.518	0.489	0.460	0.444	0.431
32	02EC101	MAX	0.368	0.046	-0.515	0.124	14	0.276	0.459	0.452	0.421	0.406	0.373	0.334	0.310	0.290	0.266	0.249	0.234
33	02EC103	SOD	3.460	0.953	1.238	0.276	17	2.430	7.189	6.648	4.747	4.121	3.213	2.668	2.508	2.424	2.370	2.349	2.338
34	02EC918	SOD	67.471	31.215	1.468	0.463	11	30.671	176.035	162.218	110.308	91.491	61.441	40.207	32.772	28.393	25.092	23.661	22.762
35	02ED003	MAX	11.962	5.189	1.216	0.434	73	4.353	29.274	27.118	18.935	15.927	11.052	7.522	6.254	5.493	4.907	4.647	4.481
36	02ED004	SOD	1.481	0.557	0.549	0.376	14	0.840	3.522	3.247	2.242	1.892	1.356	1.003	0.888	0.824	0.779	0.760	0.749
37	02ED005	MAX	6.255	2.965	0.773	0.474	23	1.669	15.680	14.569	10.240	8.590	5.812	3.667	2.845	2.326	1.905	1.708	1.576
38	02ED007	MAX	2.483	0.665	0.715	0.268	54	1.399	4.605	4.357	3.387	3.016	2.386	1.895	1.705	1.584	1.485	1.438	1.407
39	02ED009	MAX	0.834	0.517	1.409	0.620	22	0.263	2.839	2.541	1.508	1.174	0.699	0.423	0.344	0.304	0.278	0.269	0.264
40	02ED010	SOD	1.720	0.922	0.887	0.536	25	0.625	5.161	4.688	2.977	2.390	1.505	0.936	0.756	0.657	0.589	0.561	0.545

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	SOD	1.756	0.677	1.929	0.386	13	1.041	4.396	4.014	2.670	2.226	1.581	1.193	1.077	1.017	0.978	0.963	0.955
42	02ED013	MAX	1.303	0.619	1.287	0.475	33	0.387	3.341	3.093	2.140	1.784	1.198	0.761	0.600	0.501	0.423	0.387	0.364
43	02ED014	MAX	3.153	0.995	-0.056	0.315	47	1.267	5.660	5.427	4.423	3.987	3.140	2.310	1.906	1.601	1.299	1.125	0.987
44	02ED015	MAX	5.845	2.571	1.163	0.440	32	1.976	14.358	13.324	9.347	7.859	5.403	3.569	2.889	2.471	2.140	1.990	1.892
45	02ED017	MAX	0.541	0.243	0.719	0.449	31	0.145	1.298	1.211	0.870	0.737	0.509	0.326	0.254	0.207	0.168	0.149	0.136
46	02ED019	SOD	0.164	0.055	0.430	0.338	10	0.101	0.360	0.334	0.240	0.206	0.152	0.116	0.103	0.096	0.090	0.088	0.086
47	02ED024	MAX	4.317	2.209	1.248	0.512	31	1.184	11.855	10.900	7.304	5.995	3.896	2.403	1.876	1.564	1.328	1.225	1.160
48	02ED027	MAX	39.123	16.140	0.299	0.413	26	14.300	91.534	85.340	61.222	52.038	36.589	24.679	20.121	17.251	14.923	13.833	13.105
49	02ED029	MAX	3.604	1.761	1.538	0.489	19	1.537	11.173	10.027	6.090	4.833	3.073	2.075	1.798	1.660	1.574	1.543	1.527
50	02ED030	MAX	0.199	0.057	0.621	0.286	14	0.104	0.362	0.345	0.273	0.244	0.193	0.149	0.131	0.118	0.107	0.102	0.098
51	02ED031	MAX	1.801	0.697	0.765	0.387	13	0.782	4.022	3.757	2.729	2.341	1.692	1.197	1.010	0.894	0.800	0.757	0.728
52	02ED032	MAX	3.579	1.129	-0.490	0.315	14	1.487	5.868	5.695	4.892	4.507	3.677	2.708	2.149	1.666	1.111	0.741	0.408
53	02ED100	MAX	0.541	0.168	1.082	0.310	41	0.278	1.081	1.017	0.768	0.673	0.516	0.395	0.349	0.320	0.297	0.287	0.280
54	02ED101	MAX	3.650	1.277	1.174	0.350	34	2.039	8.475	7.803	5.389	4.568	3.340	2.563	2.320	2.189	2.099	2.064	2.043
55	02ED102	MAX	2.342	0.920	0.562	0.393	43	0.892	5.342	4.986	3.601	3.076	2.197	1.525	1.270	1.110	0.982	0.922	0.882
56	02GA031	MAX	0.842	0.286	0.248	0.339	55	0.401	1.767	1.659	1.237	1.075	0.799	0.584	0.500	0.447	0.404	0.383	0.369
57	02HB001	MAX	2.113	0.751	0.763	0.355	105	0.881	4.527	4.242	3.135	2.713	2.002	1.452	1.241	1.108	1.000	0.950	0.916
58	02HB002	MAX	8.779	3.405	0.631	0.388	46	3.120	19.339	18.145	13.402	11.547	8.336	5.740	4.697	4.016	3.440	3.160	2.966
59	02HB004	MAX	0.950	0.587	1.495	0.618	64	0.206	3.032	2.751	1.724	1.368	0.825	0.469	0.353	0.289	0.244	0.226	0.215
60	02HB005	MAX	1.371	0.557	0.208	0.407	60	0.330	2.915	2.759	2.108	1.837	1.335	0.881	0.677	0.532	0.397	0.324	0.270
61	02HB008	MAX	1.620	0.558	0.158	0.345	60	0.337	3.061	2.927	2.348	2.096	1.610	1.134	0.904	0.730	0.558	0.460	0.382
62	02HB011	MAX	3.493	1.071	0.176	0.307	42	1.376	6.368	6.085	4.895	4.391	3.443	2.561	2.154	1.857	1.576	1.421	1.302
63	02HB012	MAX	0.818	0.328	1.000	0.401	55	0.285	1.864	1.742	1.263	1.080	0.770	0.528	0.435	0.376	0.327	0.305	0.289
64	02HB013	MAX	0.614	0.231	1.091	0.376	53	0.321	1.553	1.418	0.941	0.783	0.551	0.410	0.368	0.346	0.331	0.326	0.322
65	02HB018	MAX	5.491	1.598	0.561	0.291	38	3.176	11.242	10.504	7.740	6.743	5.156	4.043	3.656	3.430	3.260	3.187	3.141
66	02HB024	SOD	0.257	0.088	0.580	0.342	26	0.152	0.584	0.539	0.377	0.321	0.237	0.182	0.165	0.155	0.149	0.146	0.145
67	02HB025	MAX	8.349	2.613	0.103	0.313	32	4.571	18.530	17.173	12.184	10.429	7.712	5.890	5.285	4.944	4.697	4.595	4.533
68	02HB027	MAX	0.129	0.058	1.421	0.445	18	0.046	0.317	0.294	0.206	0.173	0.119	0.080	0.065	0.057	0.050	0.047	0.044
69	02HB029	MAX	10.593	2.892	0.238	0.273	15	5.664	18.427	17.631	14.325	12.950	10.407	8.112	7.082	6.350	5.673	5.309	5.037
70	02HC002	SOD	0.561	0.401	1.217	0.716	17	0.101	2.063	1.855	1.108	0.852	0.466	0.220	0.142	0.100	0.070	0.058	0.052
71	02HC003	MAX	5.341	2.092	0.654	0.392	75	2.124	12.381	11.522	8.227	6.998	4.978	3.477	2.925	2.587	2.321	2.201	2.122
72	02HC005	MAX	0.597	0.324	2.728	0.543	57	0.091	1.616	1.494	1.024	0.846	0.548	0.320	0.234	0.180	0.136	0.116	0.103
73	02HC006	MAX	2.653	0.835	1.782	0.315	39	1.185	5.199	4.914	3.778	3.331	2.551	1.912	1.653	1.481	1.335	1.263	1.213
74	02HC008	SOD	0.854	0.748	1.100	0.876	10	0.162	4.008	3.509	1.838	1.324	0.631	0.263	0.167	0.122	0.096	0.087	0.082
75	02HC009	MAX	1.320	0.564	0.605	0.427	67	0.449	3.224	2.991	2.098	1.766	1.221	0.817	0.669	0.579	0.508	0.476	0.455
76	02HC012	MAX	1.684	0.544	0.610	0.323	25	0.954	3.831	3.535	2.466	2.099	1.544	1.188	1.075	1.013	0.970	0.953	0.943
77	02HC013	MAX	0.669	0.288	2.817	0.431	54	0.354	1.782	1.615	1.040	0.855	0.592	0.441	0.399	0.377	0.364	0.359	0.356
78	02HC017	MAX	0.317	0.185	1.062	0.584	43	0.056	0.957	0.875	0.568	0.457	0.281	0.158	0.115	0.090	0.071	0.062	0.057
79	02HC018	MAX	0.892	0.378	0.876	0.424	58	0.393	2.421	2.206	1.437	1.177	0.791	0.549	0.474	0.434	0.407	0.396	0.390
80	02HC019	MAX	1.053	0.235	1.126	0.223	55	0.668	1.796	1.709	1.370	1.240	1.019	0.846	0.779	0.736	0.701	0.684	0.673

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	1.200	0.443	0.648	0.369	57	0.455	2.587	2.428	1.803	1.559	1.141	0.807	0.674	0.588	0.516	0.482	0.458
82	02HC023	MAX	0.453	0.141	0.772	0.311	47	0.275	1.055	0.967	0.658	0.557	0.412	0.326	0.302	0.289	0.281	0.278	0.276
83	02HC024	MAX	2.653	0.552	0.438	0.208	58	1.653	4.263	4.092	3.394	3.111	2.602	2.163	1.975	1.846	1.731	1.671	1.628
84	02HC025	MAX	2.674	0.863	0.738	0.323	54	1.290	5.444	5.117	3.844	3.360	2.545	1.918	1.679	1.528	1.405	1.348	1.310
85	02HC026	MAX	0.920	0.188	0.177	0.204	22	0.613	1.466	1.407	1.169	1.073	0.902	0.756	0.695	0.653	0.617	0.598	0.584
86	02HC027	MAX	0.381	0.111	0.590	0.293	54	0.192	0.727	0.688	0.532	0.472	0.367	0.282	0.248	0.226	0.208	0.199	0.192
87	02HC028	MAX	0.618	0.265	1.428	0.429	56	0.278	1.592	1.459	0.976	0.810	0.558	0.395	0.342	0.313	0.293	0.285	0.280
88	02HC029	MAX	0.971	0.211	0.587	0.218	31	0.659	1.698	1.608	1.263	1.137	0.931	0.782	0.728	0.696	0.671	0.660	0.653
89	02HC030	MAX	1.038	0.499	1.736	0.481	54	0.434	2.863	2.607	1.693	1.383	0.921	0.631	0.541	0.493	0.460	0.447	0.439
90	02HC031	MAX	0.561	0.364	1.317	0.649	51	0.051	1.776	1.622	1.043	0.832	0.495	0.256	0.172	0.122	0.084	0.068	0.058
91	02HC032	MAX	0.699	0.269	0.642	0.385	43	0.254	1.542	1.445	1.063	0.916	0.663	0.462	0.384	0.333	0.291	0.270	0.257
92	02HC033	MAX	0.318	0.137	1.357	0.430	51	0.123	0.775	0.717	0.500	0.421	0.293	0.202	0.170	0.151	0.136	0.130	0.126
93	02HC034	MAX	0.475	0.314	0.068	0.662	17	0.000	1.426	1.319	0.893	0.726	0.436	0.199	0.104	0.041	NA	NA	NA
94	02HC038	MAX	0.592	0.172	1.006	0.291	29	0.320	1.136	1.072	0.824	0.729	0.568	0.442	0.394	0.363	0.338	0.326	0.318
95	02HC039	MAX	0.345	0.073	0.472	0.210	20	0.240	0.596	0.565	0.446	0.402	0.332	0.281	0.262	0.252	0.243	0.239	0.237
96	02HC047	MAX	1.726	0.451	0.654	0.261	31	1.067	3.304	3.105	2.352	2.078	1.637	1.321	1.209	1.143	1.092	1.070	1.056
97	02HC049	MAX	2.679	0.911	1.408	0.340	31	1.549	6.414	5.871	3.963	3.334	2.424	1.880	1.719	1.636	1.581	1.561	1.549
98	02HC051	MAX	0.447	0.129	1.097	0.288	17	0.262	0.870	0.818	0.620	0.546	0.425	0.335	0.302	0.282	0.266	0.259	0.255
99	02HC053	MAX	0.553	0.266	2.247	0.481	18	0.234	1.496	1.366	0.896	0.736	0.493	0.338	0.289	0.262	0.244	0.236	0.232
100	02HC054	MAX	0.366	0.139	-0.009	0.380	18	0.147	0.735	0.698	0.544	0.479	0.358	0.248	0.198	0.162	0.129	0.110	0.097
101	02HC055	SOD	0.558	0.684	3.584	1.227	17	0.150	4.272	3.442	1.240	0.765	0.308	0.172	0.154	0.148	0.146	0.146	0.146
102	02HC056	MAX	0.399	0.113	-0.160	0.283	15	0.211	0.668	0.644	0.539	0.492	0.400	0.306	0.258	0.221	0.184	0.161	0.143
103	02HC058	MAX	0.303	0.123	0.886	0.406	15	0.140	0.792	0.724	0.479	0.396	0.270	0.190	0.165	0.152	0.142	0.139	0.136
104	02HD006	MAX	1.305	0.362	1.268	0.277	48	0.832	2.616	2.439	1.794	1.569	1.225	0.998	0.924	0.883	0.854	0.842	0.835
105	02HD007	MAX	0.881	0.307	1.609	0.348	24	0.402	1.843	1.730	1.290	1.121	0.837	0.616	0.530	0.476	0.432	0.411	0.397
106	02HD008	MAX	1.092	0.398	1.902	0.364	60	0.613	2.536	2.334	1.611	1.366	1.000	0.770	0.698	0.660	0.633	0.623	0.617
107	02HD009	MAX	1.029	0.211	0.622	0.205	51	0.639	1.649	1.582	1.312	1.203	1.008	0.841	0.771	0.722	0.680	0.658	0.642
108	02HD013	MAX	0.257	0.121	0.885	0.470	31	0.087	0.681	0.627	0.423	0.350	0.233	0.151	0.123	0.106	0.094	0.089	0.085
109	02HD014	MAX	0.537	0.247	0.853	0.459	10	0.189	1.322	1.227	0.862	0.725	0.497	0.325	0.261	0.221	0.190	0.175	0.166
110	02HD021	MAX	0.436	0.062	0.194	0.142	15	0.338	0.614	0.595	0.517	0.485	0.430	0.383	0.363	0.349	0.337	0.331	0.327
111	02HD023	MAX	0.294	0.068	0.258	0.231	15	0.179	0.482	0.463	0.383	0.350	0.289	0.236	0.213	0.196	0.181	0.173	0.168
112	02HG002	MAX	0.309	0.140	0.718	0.452	28	0.129	0.909	0.822	0.515	0.414	0.268	0.181	0.156	0.143	0.134	0.131	0.129
113	02HG003	SOD	0.291	0.115	0.597	0.395	12	0.148	0.676	0.629	0.448	0.381	0.271	0.190	0.160	0.141	0.127	0.121	0.116

B4.5: 7-day Duration Low Flows for May

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	SOD	39.677	13.590	0.910	0.343	14	22.871	86.500	80.602	58.331	50.202	37.127	27.774	24.458	22.487	20.986	20.328	19.911
2	02EB003	SOD	34.114	21.370	1.470	0.626	19	15.157	129.907	113.577	61.299	46.239	27.185	18.115	16.015	15.107	14.616	14.466	14.396
3	02EB004	MAX	21.725	10.562	0.612	0.486	104	3.043	54.270	50.618	36.071	30.358	20.430	12.347	9.077	6.930	5.107	4.212	3.589
4	02EB005	MAX	92.163	46.762	0.418	0.507	13	20.543	233.016	217.094	153.858	129.117	86.293	51.656	37.741	28.649	20.970	17.224	14.630
5	02EB006	MAX	68.135	45.710	0.920	0.671	81	1.616	226.004	205.979	130.623	103.247	59.426	28.338	17.408	10.952	6.069	3.944	2.606
6	02EB007	MAX	19.972	9.900	0.806	0.496	23	5.820	53.956	49.669	33.487	27.581	18.081	11.287	8.878	7.446	6.356	5.878	5.576
7	02EB008	MAX	19.575	14.014	1.447	0.716	70	0.582	68.470	62.067	38.349	29.921	16.734	7.734	4.693	2.949	1.672	1.135	0.806
8	02EB009	SOD	23.542	36.091	1.637	1.533	32	0.170	213.880	173.329	61.739	36.222	10.351	1.942	0.659	0.249	0.089	0.054	0.042
9	02EB010	MAX	40.176	22.533	0.390	0.561	33	0.453	106.183	99.075	70.250	58.649	37.958	20.357	12.919	7.868	3.417	1.150	NA
10	02EB011	MAX	20.819	16.759	2.766	0.805	54	0.840	76.261	68.800	41.559	32.073	17.538	7.961	4.841	3.100	1.863	1.358	1.057
11	02EB012	MAX	44.489	30.980	0.273	0.696	54	0.579	167.126	150.552	90.041	68.968	36.682	15.410	8.479	4.612	1.864	0.744	0.075
12	02EB013	MAX	9.029	3.926	0.145	0.435	47	1.636	19.682	18.622	14.180	12.312	8.818	5.602	4.131	3.071	2.072	1.528	1.114
13	02EB014	MAX	9.894	4.843	0.914	0.490	39	3.087	27.968	25.581	16.764	13.643	8.782	5.488	4.383	3.753	3.295	3.103	2.987
14	02EC002	MAX	21.413	11.366	0.993	0.531	105	3.337	58.451	54.023	36.883	30.410	19.619	11.423	8.333	6.410	4.869	4.157	3.686
15	02EC003	MAX	54.825	30.996	1.219	0.565	67	13.414	167.146	152.105	97.002	77.718	48.026	28.297	21.813	18.171	15.565	14.494	13.851
16	02EC004	MAX	27.171	18.004	0.688	0.663	41	5.001	104.238	92.789	53.063	40.194	21.883	11.238	8.194	6.653	5.667	5.308	5.112
17	02EC005	SOD	7.961	3.381	-0.911	0.425	30	1.014	16.034	15.343	12.277	10.885	8.053	5.054	3.479	2.217	0.880	0.060	NA
18	02EC006	SOD	7.172	10.134	1.276	1.413	30	0.048	58.791	48.361	18.529	11.283	3.507	0.718	0.243	0.079	0.010	NA	NA
19	02EC007	SOD	2.536	3.818	2.210	1.506	30	0.023	22.537	18.321	6.627	3.919	1.142	0.221	0.077	0.031	0.012	0.008	0.007
20	02EC008	MAX	1.197	0.506	1.265	0.423	34	0.337	2.749	2.574	1.878	1.605	1.133	0.751	0.598	0.497	0.412	0.371	0.342
21	02EC009	MAX	0.726	0.307	1.201	0.423	55	0.273	1.751	1.623	1.140	0.962	0.672	0.462	0.385	0.340	0.304	0.288	0.278
22	02EC010	MAX	0.130	0.074	0.893	0.567	48	0.033	0.403	0.366	0.231	0.185	0.113	0.067	0.052	0.044	0.038	0.035	0.034
23	02EC011	MAX	1.454	0.871	1.465	0.599	40	0.267	4.448	4.060	2.615	2.098	1.282	0.719	0.526	0.414	0.331	0.296	0.274
24	02EC012	MAX	1.276	0.472	1.091	0.370	13	0.695	3.148	2.880	1.931	1.614	1.150	0.867	0.782	0.737	0.707	0.695	0.689
25	02EC013	SOD	5.671	4.928	2.755	0.869	30	1.220	27.747	23.987	11.943	8.471	4.075	1.979	1.493	1.283	1.169	1.134	1.118
26	02EC014	MAX	55.508	26.489	-0.070	0.477	13	16.871	134.149	125.378	90.341	76.523	52.405	32.621	24.559	19.234	14.683	12.436	10.864
27	02EC017	SOD	28.908	23.335	0.873	0.807	77	2.151	120.852	107.399	60.352	44.939	22.759	9.614	5.777	3.806	2.525	2.049	1.786
28	02EC018	MAX	1.963	0.597	1.356	0.304	34	1.067	3.908	3.672	2.765	2.425	1.865	1.446	1.291	1.195	1.120	1.085	1.063
29	02EC019	MAX	5.113	2.327	0.050	0.455	14	1.343	11.326	10.698	8.084	6.994	4.976	3.147	2.323	1.737	1.192	0.899	0.678
30	02EC020	MAX	0.248	0.101	1.417	0.407	15	0.106	0.584	0.542	0.384	0.325	0.230	0.160	0.135	0.120	0.108	0.103	0.100
31	02EC021	SOD	0.500	0.078	0.876	0.156	15	0.406	0.778	0.741	0.607	0.559	0.484	0.432	0.415	0.405	0.398	0.394	0.393
32	02EC101	MOM	0.323	0.034	-0.771	0.104	14	0.249	0.388	0.383	0.362	0.351	0.327	0.297	0.278	0.261	0.240	0.225	0.211
33	02EC103	MAX	2.004	0.800	1.500	0.399	17	0.925	4.673	4.333	3.056	2.593	1.855	1.334	1.152	1.045	0.964	0.929	0.907
34	02EC918	MAX	56.756	25.720	-0.017	0.453	11	16.871	125.752	118.652	89.322	77.217	55.032	35.291	26.560	20.425	14.809	11.835	9.629
35	02ED003	MAX	6.274	2.089	0.796	0.333	73	3.031	13.171	12.344	9.147	7.940	5.931	4.407	3.834	3.477	3.191	3.060	2.973
36	02ED004	SOD	0.704	0.295	1.295	0.419	14	0.406	1.901	1.720	1.098	0.899	0.621	0.464	0.421	0.399	0.386	0.381	0.378
37	02ED005	MAX	3.342	0.888	0.924	0.266	23	2.027	6.242	5.889	4.535	4.029	3.195	2.574	2.344	2.204	2.093	2.042	2.009
38	02ED007	MAX	1.629	0.292	1.000	0.179	54	1.090	2.502	2.407	2.024	1.871	1.598	1.369	1.273	1.208	1.151	1.123	1.102
39	02ED009	MAX	0.262	0.113	-0.007	0.430	22	0.041	0.542	0.516	0.405	0.356	0.261	0.167	0.122	0.087	0.052	0.032	0.016
40	02ED010	MAX	0.565	0.398	1.458	0.705	25	0.080	2.161	1.930	1.115	0.847	0.457	0.222	0.153	0.117	0.093	0.084	0.080

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.878	0.212	-0.489	0.241	13	0.393	1.330	1.294	1.131	1.054	0.891	0.706	0.603	0.516	0.419	0.355	0.300
42	02ED013	MAX	0.668	0.278	0.737	0.417	33	0.268	1.634	1.512	1.052	0.884	0.614	0.420	0.352	0.311	0.280	0.267	0.258
43	02ED014	MAX	2.246	0.600	0.049	0.267	47	1.060	3.788	3.643	3.021	2.752	2.233	1.729	1.486	1.304	1.124	1.022	0.941
44	02ED015	MAX	2.927	0.904	0.633	0.309	32	1.357	5.619	5.326	4.141	3.667	2.829	2.125	1.831	1.633	1.461	1.374	1.312
45	02ED017	MAX	0.270	0.107	0.473	0.396	31	0.090	0.587	0.553	0.413	0.358	0.259	0.175	0.140	0.117	0.096	0.086	0.078
46	02ED019	SOD	0.096	0.024	0.590	0.254	10	0.067	0.179	0.168	0.129	0.114	0.091	0.074	0.068	0.065	0.062	0.061	0.060
47	02ED024	MAX	1.920	0.746	0.376	0.388	31	0.681	4.087	3.856	2.914	2.533	1.850	1.262	1.011	0.839	0.686	0.608	0.551
48	02ED027	MAX	21.267	8.077	0.631	0.380	26	8.830	47.309	44.210	32.187	27.632	20.013	14.194	11.987	10.608	9.497	8.982	8.639
49	02ED029	SOD	1.858	0.830	1.125	0.447	19	0.925	5.034	4.584	2.984	2.446	1.652	1.161	1.010	0.930	0.877	0.856	0.844
50	02ED030	MAX	0.129	0.028	0.649	0.215	14	0.088	0.216	0.206	0.166	0.151	0.125	0.105	0.097	0.092	0.088	0.086	0.084
51	02ED031	SOD	0.986	0.295	0.493	0.299	13	0.662	2.099	1.944	1.387	1.198	0.916	0.737	0.681	0.651	0.631	0.623	0.618
52	02ED032	MAX	1.808	0.539	0.318	0.298	14	0.923	3.337	3.174	2.510	2.241	1.759	1.345	1.168	1.046	0.939	0.883	0.843
53	02ED100	MAX	0.321	0.108	0.717	0.336	41	0.154	0.677	0.634	0.468	0.406	0.303	0.225	0.196	0.178	0.163	0.157	0.152
54	02ED101	MAX	2.368	0.567	0.292	0.240	34	1.393	4.023	3.846	3.125	2.834	2.313	1.868	1.678	1.549	1.435	1.376	1.334
55	02ED102	MAX	1.372	0.426	0.390	0.311	43	0.530	2.540	2.424	1.937	1.732	1.348	0.993	0.831	0.713	0.603	0.542	0.496
56	02GA031	MAX	0.596	0.200	0.836	0.335	55	0.228	1.191	1.126	0.865	0.760	0.575	0.418	0.353	0.309	0.270	0.251	0.237
57	02HB001	MAX	1.474	0.502	0.680	0.341	105	0.704	3.201	2.987	2.172	1.871	1.381	1.023	0.893	0.815	0.755	0.727	0.710
58	02HB002	MAX	5.221	1.776	0.739	0.340	46	2.276	10.780	10.145	7.634	6.658	4.980	3.638	3.105	2.760	2.471	2.332	2.236
59	02HB004	MAX	0.534	0.358	1.487	0.670	64	0.112	1.908	1.710	1.011	0.779	0.443	0.240	0.179	0.148	0.127	0.119	0.115
60	02HB005	MAX	0.950	0.480	0.746	0.505	60	0.253	2.628	2.415	1.614	1.323	0.856	0.525	0.408	0.339	0.286	0.264	0.249
61	02HB008	MAX	1.016	0.369	0.773	0.363	60	0.462	2.275	2.119	1.525	1.305	0.949	0.689	0.595	0.538	0.494	0.474	0.462
62	02HB011	MAX	2.031	0.975	1.118	0.480	42	0.725	5.459	5.008	3.341	2.751	1.831	1.207	0.998	0.879	0.792	0.755	0.733
63	02HB012	MAX	0.438	0.256	1.610	0.584	55	0.059	1.269	1.167	0.778	0.633	0.396	0.222	0.157	0.118	0.088	0.074	0.065
64	02HB013	MAX	0.455	0.134	0.015	0.294	53	0.187	0.795	0.764	0.628	0.568	0.453	0.340	0.284	0.243	0.201	0.177	0.158
65	02HB018	MAX	4.096	0.999	0.444	0.244	38	2.107	6.864	6.585	5.421	4.935	4.033	3.212	2.841	2.576	2.329	2.196	2.095
66	02HB024	MAX	0.197	0.063	0.234	0.320	26	0.095	0.392	0.370	0.282	0.248	0.189	0.141	0.123	0.110	0.100	0.095	0.091
67	02HB025	MAX	6.013	1.707	0.498	0.284	32	2.889	10.924	10.406	8.287	7.424	5.863	4.506	3.920	3.515	3.151	2.963	2.825
68	02HB027	SOD	0.080	0.055	1.509	0.683	18	0.028	0.315	0.277	0.152	0.114	0.064	0.037	0.031	0.028	0.026	0.025	0.025
69	02HB029	MAX	6.898	1.983	0.677	0.287	15	4.161	13.796	12.919	9.618	8.420	6.501	5.141	4.663	4.380	4.167	4.074	4.016
70	02HC002	SOD	0.209	0.138	2.417	0.663	17	0.096	0.860	0.742	0.379	0.280	0.162	0.110	0.100	0.096	0.093	0.093	0.093
71	02HC003	MAX	3.172	1.353	0.851	0.426	75	0.850	7.382	6.903	5.006	4.267	2.996	1.978	1.572	1.309	1.089	0.982	0.909
72	02HC005	MAX	0.404	0.212	1.505	0.525	57	0.138	1.182	1.075	0.688	0.555	0.355	0.227	0.187	0.165	0.149	0.143	0.140
73	02HC006	MAX	1.704	0.546	1.054	0.321	39	0.910	3.562	3.330	2.449	2.125	1.602	1.224	1.089	1.008	0.946	0.918	0.901
74	02HC008	SOD	0.253	0.245	1.346	0.970	10	0.013	1.244	1.095	0.581	0.417	0.185	0.053	0.016	NA	NA	NA	NA
75	02HC009	MAX	0.704	0.370	1.038	0.526	67	0.065	1.844	1.715	1.203	1.003	0.658	0.379	0.268	0.196	0.135	0.105	0.085
76	02HC012	MAX	1.016	0.293	-0.046	0.289	25	0.397	1.724	1.661	1.385	1.263	1.019	0.770	0.644	0.546	0.446	0.386	0.337
77	02HC013	MAX	0.508	0.184	1.362	0.363	54	0.238	1.129	1.052	0.758	0.650	0.474	0.347	0.301	0.273	0.252	0.242	0.236
78	02HC017	MAX	0.145	0.082	0.834	0.567	43	0.017	0.414	0.382	0.257	0.210	0.132	0.072	0.050	0.036	0.025	0.020	0.016
79	02HC018	MAX	0.456	0.243	1.711	0.532	58	0.163	1.358	1.230	0.777	0.624	0.397	0.256	0.213	0.190	0.174	0.168	0.165
80	02HC019	MAX	0.767	0.187	0.751	0.244	55	0.186	1.269	1.224	1.027	0.938	0.762	0.581	0.489	0.417	0.342	0.298	0.261

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.691	0.396	1.484	0.573	57	0.152	2.081	1.899	1.225	0.985	0.609	0.352	0.264	0.214	0.178	0.162	0.153
82	02HC023	MAX	0.305	0.065	1.005	0.212	47	0.200	0.508	0.485	0.392	0.356	0.296	0.249	0.230	0.219	0.209	0.204	0.201
83	02HC024	MAX	2.124	0.503	1.310	0.237	58	1.410	3.857	3.635	2.805	2.505	2.026	1.689	1.571	1.502	1.450	1.427	1.413
84	02HC025	MAX	1.754	0.480	0.562	0.274	54	0.791	3.110	2.971	2.397	2.158	1.719	1.325	1.149	1.025	0.910	0.849	0.803
85	02HC026	MAX	0.558	0.226	1.043	0.404	22	0.243	1.338	1.238	0.865	0.730	0.514	0.362	0.308	0.277	0.254	0.243	0.237
86	02HC027	MAX	0.321	0.089	0.932	0.278	54	0.147	0.582	0.554	0.441	0.395	0.312	0.241	0.210	0.189	0.170	0.160	0.153
87	02HC028	MAX	0.293	0.171	2.741	0.583	56	0.086	0.871	0.793	0.508	0.409	0.258	0.159	0.127	0.109	0.096	0.091	0.088
88	02HC029	MAX	0.746	0.193	0.766	0.259	31	0.360	1.289	1.234	1.004	0.908	0.732	0.572	0.501	0.450	0.403	0.378	0.359
89	02HC030	MAX	0.680	0.314	1.816	0.462	54	0.151	1.653	1.541	1.101	0.931	0.638	0.406	0.314	0.255	0.205	0.182	0.165
90	02HC031	MAX	0.225	0.176	1.558	0.781	51	0.032	0.915	0.811	0.454	0.339	0.178	0.085	0.059	0.046	0.038	0.035	0.033
91	02HC032	MAX	0.324	0.150	0.731	0.463	43	0.119	0.895	0.817	0.535	0.438	0.288	0.190	0.158	0.141	0.128	0.123	0.120
92	02HC033	MAX	0.226	0.120	3.444	0.530	51	0.082	0.619	0.566	0.374	0.306	0.203	0.134	0.111	0.099	0.090	0.086	0.084
93	02HC034	MAX	0.166	0.130	0.867	0.781	17	0.000	0.751	0.664	0.361	0.264	0.125	0.045	0.022	0.011	0.004	0.001	NA
94	02HC038	MAX	0.376	0.087	0.879	0.231	29	0.266	0.722	0.673	0.498	0.439	0.353	0.300	0.284	0.276	0.270	0.268	0.266
95	02HC039	MAX	0.192	0.082	1.082	0.425	20	0.081	0.480	0.443	0.304	0.254	0.175	0.121	0.103	0.092	0.084	0.080	0.078
96	02HC047	MAX	1.200	0.265	0.545	0.221	31	0.807	2.114	2.000	1.568	1.408	1.150	0.963	0.895	0.855	0.824	0.810	0.801
97	02HC049	MAX	1.681	0.587	1.688	0.349	31	1.026	4.097	3.730	2.472	2.072	1.513	1.199	1.112	1.070	1.043	1.033	1.028
98	02HC051	MAX	0.305	0.067	0.311	0.221	17	0.187	0.491	0.472	0.393	0.360	0.300	0.247	0.223	0.207	0.192	0.184	0.178
99	02HC053	SOD	0.302	0.137	1.409	0.453	18	0.155	0.839	0.760	0.486	0.396	0.266	0.189	0.166	0.154	0.147	0.144	0.142
100	02HC054	MAX	0.196	0.096	0.787	0.486	18	0.068	0.555	0.507	0.330	0.269	0.174	0.111	0.091	0.079	0.071	0.067	0.065
101	02HC055	MAX	0.197	0.100	0.813	0.506	16	0.061	0.543	0.498	0.331	0.272	0.177	0.111	0.088	0.075	0.065	0.060	0.058
102	02HC056	SOD	0.294	0.090	0.025	0.306	15	0.172	0.582	0.548	0.417	0.367	0.281	0.214	0.188	0.171	0.158	0.151	0.147
103	02HC058	SOD	0.233	0.096	1.004	0.413	15	0.130	0.609	0.554	0.362	0.299	0.208	0.153	0.137	0.129	0.123	0.121	0.120
104	02HD006	MAX	0.872	0.204	0.692	0.234	48	0.484	1.463	1.401	1.146	1.042	0.853	0.690	0.619	0.570	0.525	0.503	0.486
105	02HD007	MAX	0.532	0.169	0.801	0.317	24	0.246	1.038	0.982	0.757	0.668	0.512	0.383	0.330	0.295	0.265	0.250	0.239
106	02HD008	MAX	0.772	0.214	1.586	0.277	60	0.311	1.401	1.336	1.067	0.956	0.753	0.573	0.493	0.436	0.385	0.358	0.338
107	02HD009	MAX	0.713	0.147	0.324	0.206	51	0.349	1.093	1.058	0.907	0.841	0.711	0.582	0.519	0.470	0.421	0.393	0.370
108	02HD013	SOD	0.146	0.091	2.347	0.622	31	0.052	0.522	0.464	0.267	0.206	0.120	0.073	0.061	0.054	0.051	0.049	0.049
109	02HD014	MAX	0.246	0.091	-0.386	0.372	10	0.113	0.787	0.701	0.414	0.325	0.207	0.144	0.128	0.120	0.115	0.114	0.113
110	02HD021	MAX	0.370	0.042	-0.129	0.114	15	0.301	0.475	0.465	0.423	0.404	0.369	0.336	0.320	0.308	0.296	0.290	0.284
111	02HD023	MAX	0.193	0.035	0.367	0.179	15	0.145	0.323	0.305	0.242	0.219	0.185	0.161	0.154	0.149	0.146	0.145	0.144
112	02HG002	MAX	0.146	0.067	1.354	0.462	28	0.057	0.387	0.355	0.237	0.196	0.131	0.088	0.074	0.066	0.060	0.057	0.056
113	02HG003	SOD	0.116	0.051	1.106	0.438	12	0.061	0.309	0.282	0.184	0.151	0.103	0.073	0.064	0.059	0.056	0.055	0.054

B4.6: 7-day Duration Low Flows for June

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	32.524	9.806	0.455	0.301	14	18.029	63.817	60.097	45.654	40.176	31.002	23.982	21.315	19.645	18.298	17.672	17.255
2	02EB003	SOD	16.014	4.570	0.998	0.285	19	11.500	35.154	32.148	22.044	18.917	14.669	12.386	11.785	11.499	11.327	11.269	11.239
3	02EB004	MAX	9.804	5.307	1.188	0.541	104	1.536	26.895	24.842	16.919	13.939	8.991	5.259	3.862	2.997	2.309	1.992	1.784
4	02EB005	SOD	41.793	22.791	0.891	0.545	13	15.400	124.214	113.263	72.987	58.815	36.872	22.152	17.266	14.502	12.509	11.682	11.183
5	02EB006	MAX	28.214	18.163	0.974	0.644	81	1.356	90.392	82.585	53.056	42.253	24.830	12.316	7.860	5.202	3.171	2.278	1.710
6	02EB007	SOD	9.563	3.468	1.179	0.363	23	5.681	23.012	21.080	14.256	11.988	8.679	6.669	6.067	5.752	5.543	5.464	5.420
7	02EB008	MAX	9.802	5.587	1.261	0.570	70	2.219	29.666	27.051	17.387	13.964	8.626	5.003	3.785	3.090	2.584	2.372	2.243
8	02EB009	SOD	4.568	12.639	3.944	2.767	32	0.162	79.438	56.951	11.195	4.893	0.807	0.205	0.168	0.162	0.161	0.161	0.161
9	02EB010	MAX	24.225	12.159	0.452	0.502	33	1.127	58.217	54.752	40.366	34.388	23.355	13.417	8.969	5.814	2.897	1.336	0.168
10	02EB011	SOD	3.027	3.514	3.940	1.161	54	0.147	19.711	16.651	7.300	4.787	1.815	0.556	0.299	0.197	0.147	0.134	0.128
11	02EB012	MAX	24.914	18.654	0.956	0.749	54	1.828	101.018	89.959	51.126	38.328	19.797	8.701	5.428	3.732	2.620	2.203	1.972
12	02EB013	MAX	4.482	2.455	0.939	0.548	47	0.634	12.374	11.434	7.791	6.412	4.109	2.353	1.689	1.274	0.941	0.787	0.684
13	02EB014	MAX	4.266	2.625	1.072	0.615	39	0.701	13.557	12.338	7.827	6.224	3.719	2.012	1.435	1.105	0.864	0.762	0.700
14	02EC002	MAX	8.098	4.597	1.291	0.568	105	1.507	23.572	21.617	14.250	11.569	7.267	4.203	3.123	2.482	1.997	1.785	1.651
15	02EC003	SOD	32.090	19.656	1.708	0.613	67	12.149	115.254	102.034	57.907	44.390	26.212	16.609	14.126	12.960	12.272	12.042	11.925
16	02EC004	MAX	22.604	11.840	2.495	0.524	41	7.566	60.752	55.812	37.428	30.853	20.496	13.346	10.901	9.487	8.442	7.998	7.724
17	02EC005	LN3	8.702	2.117	-1.543	0.243	30	2.429	11.890	11.740	10.897	10.403	9.135	7.277	5.984	4.703	2.986	1.650	0.275
18	02EC006	SOD	2.907	2.798	1.079	0.962	30	0.028	14.489	12.695	6.616	4.714	2.100	0.667	0.282	0.096	NA	NA	NA
19	02EC007	SOD	2.088	2.600	2.804	1.245	30	0.050	14.659	12.297	5.193	3.330	1.178	0.302	0.131	0.065	0.034	0.026	0.023
20	02EC008	MAX	0.726	0.331	0.610	0.456	34	0.293	2.154	1.947	1.218	0.977	0.629	0.420	0.358	0.326	0.304	0.297	0.292
21	02EC009	MAX	0.456	0.233	1.565	0.512	55	0.144	1.295	1.183	0.772	0.628	0.405	0.256	0.206	0.179	0.159	0.150	0.146
22	02EC010	MAX	0.062	0.050	1.875	0.801	48	0.010	0.252	0.223	0.124	0.093	0.049	0.024	0.017	0.014	0.012	0.011	0.011
23	02EC011	MAX	0.531	0.380	1.415	0.716	40	0.074	1.983	1.775	1.041	0.795	0.435	0.215	0.149	0.113	0.090	0.081	0.076
24	02EC012	SOD	0.668	0.364	2.790	0.544	13	0.325	2.209	1.964	1.146	0.895	0.559	0.382	0.336	0.315	0.302	0.298	0.296
25	02EC013	MAX	4.494	1.946	0.565	0.433	30	1.213	10.250	9.626	7.103	6.090	4.288	2.763	2.121	1.687	1.305	1.112	0.974
26	02EC014	SOD	40.563	19.170	0.748	0.473	13	17.743	108.244	99.487	66.851	55.153	36.690	23.899	19.510	16.964	15.076	14.272	13.774
27	02EC017	MAX	23.132	17.543	1.459	0.758	78	2.533	95.178	84.442	47.254	35.237	18.183	8.310	5.500	4.081	3.178	2.849	2.671
28	02EC018	MAX	1.408	0.479	0.194	0.340	34	0.639	2.935	2.758	2.061	1.794	1.338	0.981	0.842	0.754	0.681	0.646	0.623
29	02EC019	SOD	2.329	1.397	0.760	0.600	14	0.834	7.754	6.973	4.218	3.304	1.972	1.165	0.924	0.798	0.714	0.683	0.665
30	02EC020	MAX	0.168	0.066	1.163	0.391	15	0.090	0.450	0.407	0.261	0.215	0.149	0.111	0.100	0.095	0.092	0.090	0.090
31	02EC021	MAX	0.446	0.063	-0.340	0.141	15	0.320	0.584	0.573	0.521	0.498	0.449	0.395	0.366	0.342	0.317	0.301	0.287
32	02EC101	SOD	0.280	0.038	0.180	0.137	14	0.229	0.405	0.390	0.332	0.310	0.274	0.246	0.235	0.228	0.223	0.220	0.219
33	02EC103	MAX	1.250	0.333	2.061	0.267	17	0.875	2.619	2.412	1.700	1.473	1.155	0.974	0.924	0.899	0.883	0.878	0.875
34	02EC918	SOD	41.321	19.607	0.834	0.475	11	17.743	108.225	99.885	68.238	56.605	37.755	24.103	19.202	16.260	13.996	12.993	12.352
35	02ED003	MAX	3.897	1.437	0.691	0.369	73	1.679	8.707	8.122	5.876	5.036	3.652	2.618	2.236	2.001	1.816	1.732	1.677
36	02ED004	MAX	0.362	0.151	0.574	0.418	14	0.137	0.840	0.783	0.564	0.480	0.339	0.231	0.190	0.164	0.143	0.133	0.126
37	02ED005	MAX	1.894	0.415	0.425	0.219	23	1.122	3.043	2.926	2.441	2.239	1.866	1.529	1.378	1.271	1.172	1.119	1.079
38	02ED007	MAX	1.304	0.262	1.168	0.201	54	0.903	2.160	2.056	1.658	1.508	1.262	1.077	1.009	0.966	0.933	0.918	0.908
39	02ED009	SOD	0.110	0.125	3.311	1.136	22	0.018	0.732	0.611	0.255	0.165	0.066	0.027	0.020	0.018	0.017	0.016	0.016
40	02ED010	SOD	0.210	0.161	2.010	0.767	25	0.060	0.913	0.797	0.417	0.305	0.159	0.087	0.069	0.061	0.057	0.055	0.055

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.646	0.199	1.483	0.308	13	0.382	1.309	1.224	0.907	0.792	0.609	0.480	0.435	0.408	0.388	0.380	0.374
42	02ED013	MAX	0.439	0.154	0.398	0.350	33	0.186	0.916	0.862	0.647	0.563	0.419	0.304	0.258	0.228	0.203	0.191	0.183
43	02ED014	MAX	1.532	0.349	-0.137	0.228	47	0.679	2.365	2.293	1.975	1.831	1.539	1.231	1.070	0.942	0.807	0.724	0.655
44	02ED015	MAX	1.691	0.537	1.054	0.318	32	0.924	3.555	3.318	2.426	2.103	1.585	1.220	1.091	1.016	0.959	0.934	0.918
45	02ED017	MAX	0.143	0.055	0.652	0.387	31	0.066	0.350	0.323	0.221	0.185	0.130	0.093	0.081	0.074	0.069	0.067	0.066
46	02ED019	SOD	0.068	0.028	1.929	0.406	10	0.039	0.173	0.158	0.105	0.088	0.061	0.045	0.040	0.037	0.035	0.034	0.034
47	02ED024	MAX	1.019	0.375	0.489	0.368	31	0.430	2.229	2.086	1.529	1.317	0.961	0.687	0.582	0.516	0.462	0.437	0.420
48	02ED027	MAX	13.692	4.663	0.386	0.341	26	7.471	35.033	31.875	20.885	17.311	12.205	9.217	8.356	7.918	7.637	7.533	7.477
49	02ED029	MAX	1.015	0.516	0.194	0.508	20	0.220	2.591	2.413	1.706	1.429	0.949	0.561	0.404	0.302	0.215	0.173	0.144
50	02ED030	SOD	0.111	0.018	0.588	0.163	14	0.089	0.174	0.166	0.135	0.125	0.107	0.095	0.091	0.088	0.086	0.086	0.085
51	02ED031	SOD	0.507	0.190	1.137	0.374	13	0.296	1.217	1.119	0.766	0.645	0.463	0.346	0.309	0.288	0.274	0.269	0.266
52	02ED032	MAX	1.267	0.355	0.485	0.280	14	0.749	2.420	2.281	1.745	1.543	1.209	0.958	0.864	0.805	0.759	0.738	0.724
53	02ED100	MAX	0.222	0.071	0.070	0.320	41	0.040	0.397	0.381	0.314	0.284	0.223	0.160	0.127	0.102	0.075	0.059	0.046
54	02ED101	MAX	1.746	0.399	0.066	0.229	33	0.983	2.790	2.689	2.262	2.079	1.732	1.403	1.248	1.134	1.023	0.962	0.914
55	02ED102	MAX	0.851	0.241	-0.162	0.283	43	0.384	1.422	1.372	1.153	1.054	0.856	0.650	0.545	0.461	0.374	0.322	0.278
56	02GA031	MAX	0.407	0.150	1.449	0.369	55	0.173	0.895	0.836	0.610	0.525	0.383	0.275	0.235	0.210	0.189	0.180	0.174
57	02HB001	MAX	1.080	0.368	0.728	0.341	105	0.450	2.237	2.105	1.581	1.379	1.031	0.754	0.644	0.573	0.514	0.486	0.467
58	02HB002	MAX	3.716	1.440	0.573	0.387	46	1.526	8.509	7.930	5.699	4.861	3.473	2.429	2.039	1.798	1.607	1.520	1.462
59	02HB004	MAX	0.243	0.156	1.363	0.639	64	0.006	0.753	0.691	0.453	0.364	0.218	0.109	0.068	0.043	0.024	0.015	0.009
60	02HB005	MAX	0.520	0.265	1.567	0.510	60	0.164	1.439	1.318	0.873	0.714	0.467	0.298	0.241	0.208	0.184	0.174	0.168
61	02HB008	MAX	0.664	0.244	0.876	0.368	60	0.294	1.480	1.380	0.996	0.854	0.621	0.450	0.388	0.350	0.320	0.307	0.298
62	02HB011	MAX	1.101	0.501	1.606	0.456	42	0.400	2.786	2.572	1.767	1.475	1.008	0.677	0.561	0.492	0.440	0.418	0.404
63	02HB012	MAX	0.192	0.124	1.865	0.649	55	0.038	0.634	0.574	0.354	0.278	0.164	0.090	0.067	0.054	0.045	0.041	0.039
64	02HB013	MAX	0.361	0.122	0.327	0.339	53	0.163	0.756	0.709	0.528	0.459	0.342	0.251	0.216	0.194	0.176	0.167	0.162
65	02HB018	MAX	3.057	0.796	0.484	0.260	38	1.779	5.597	5.301	4.142	3.697	2.941	2.349	2.119	1.972	1.851	1.794	1.755
66	02HB024	MAX	0.137	0.044	1.182	0.324	26	0.082	0.310	0.285	0.199	0.169	0.126	0.099	0.091	0.087	0.084	0.083	0.082
67	02HB025	MAX	4.340	1.388	0.740	0.320	32	2.106	8.715	8.207	6.214	5.447	4.144	3.122	2.724	2.469	2.260	2.161	2.093
68	02HB027	SOD	0.059	0.038	1.487	0.645	18	0.021	0.216	0.191	0.109	0.084	0.048	0.028	0.023	0.020	0.019	0.018	0.018
69	02HB029	MAX	5.404	1.664	-0.189	0.308	15	2.893	9.477	9.095	7.461	6.753	5.384	4.053	3.411	2.928	2.451	2.179	1.964
70	02HC002	SOD	0.085	0.043	0.279	0.506	17	0.028	0.228	0.211	0.145	0.120	0.078	0.047	0.036	0.028	0.023	0.020	0.018
71	02HC003	MAX	2.222	1.352	2.334	0.609	75	0.804	7.447	6.653	3.934	3.070	1.863	1.184	0.996	0.903	0.845	0.825	0.814
72	02HC005	MAX	0.371	0.275	2.882	0.741	57	0.093	1.287	1.155	0.689	0.535	0.312	0.178	0.138	0.117	0.103	0.098	0.095
73	02HC006	MAX	1.145	0.374	1.479	0.327	39	0.538	2.325	2.188	1.651	1.444	1.091	0.813	0.704	0.634	0.577	0.549	0.531
74	02HC008	SOD	0.083	0.076	0.584	0.918	10	0.000	0.364	0.325	0.187	0.139	0.066	0.018	0.002	NA	NA	NA	NA
75	02HC009	MAX	0.427	0.281	2.262	0.659	67	0.089	1.378	1.249	0.781	0.618	0.370	0.208	0.156	0.127	0.106	0.098	0.093
76	02HC012	MAX	0.695	0.207	0.509	0.298	25	0.373	1.355	1.278	0.977	0.861	0.665	0.512	0.453	0.415	0.384	0.370	0.360
77	02HC013	MAX	0.489	0.290	2.238	0.592	54	0.146	1.508	1.367	0.859	0.686	0.426	0.260	0.208	0.180	0.161	0.153	0.149
78	02HC017	MAX	0.122	0.094	1.652	0.770	43	0.000	0.446	0.403	0.245	0.190	0.103	0.045	0.026	0.015	0.007	0.003	0.001
79	02HC018	MAX	0.271	0.185	2.137	0.685	58	0.030	0.882	0.803	0.508	0.402	0.236	0.123	0.084	0.061	0.045	0.038	0.034
80	02HC019	MAX	0.608	0.125	0.522	0.205	55	0.397	0.995	0.951	0.778	0.710	0.592	0.497	0.459	0.434	0.413	0.403	0.396

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	SOD	0.526	0.477	2.204	0.906	57	0.089	2.659	2.297	1.134	0.798	0.372	0.169	0.121	0.101	0.090	0.086	0.085
82	02HC023	MAX	0.252	0.055	1.140	0.218	47	0.163	0.426	0.406	0.327	0.296	0.244	0.204	0.188	0.178	0.170	0.166	0.164
83	02HC024	MAX	2.050	0.854	2.440	0.417	58	1.154	5.103	4.655	3.091	2.581	1.848	1.416	1.290	1.226	1.184	1.169	1.160
84	02HC025	MAX	1.272	0.379	0.499	0.298	54	0.620	2.438	2.307	1.785	1.580	1.225	0.936	0.819	0.742	0.677	0.645	0.623
85	02HC026	MAX	0.374	0.148	-0.386	0.395	22	0.025	0.698	0.672	0.553	0.498	0.381	0.252	0.181	0.121	0.056	0.014	NA
86	02HC027	SOD	0.323	0.217	2.549	0.671	54	0.146	1.353	1.164	0.587	0.432	0.249	0.171	0.155	0.149	0.146	0.145	0.144
87	02HC028	MAX	0.183	0.129	2.143	0.703	56	0.052	0.679	0.603	0.344	0.262	0.149	0.086	0.069	0.060	0.055	0.053	0.053
88	02HC029	MAX	0.602	0.165	0.282	0.274	31	0.240	1.029	0.989	0.817	0.742	0.597	0.456	0.387	0.336	0.285	0.255	0.232
89	02HC030	SOD	0.605	0.472	2.404	0.780	54	0.180	2.735	2.369	1.202	0.869	0.451	0.254	0.210	0.190	0.180	0.177	0.176
90	02HC031	SOD	0.162	0.269	3.514	1.661	51	0.003	1.631	1.299	0.426	0.240	0.064	0.013	0.006	0.004	0.003	0.003	0.003
91	02HC032	SOD	0.178	0.129	2.406	0.724	43	0.072	0.787	0.676	0.336	0.244	0.134	0.087	0.077	0.073	0.071	0.071	0.071
92	02HC033	SOD	0.214	0.168	2.632	0.782	51	0.072	0.995	0.855	0.422	0.302	0.158	0.094	0.080	0.074	0.072	0.071	0.070
93	02HC034	SOD	0.060	0.099	3.084	1.657	17	0.000	0.595	0.477	0.160	0.091	0.024	0.003	0.001	NA	NA	NA	NA
94	02HC038	MAX	0.313	0.074	0.538	0.237	29	0.206	0.579	0.545	0.417	0.370	0.297	0.246	0.228	0.217	0.210	0.206	0.204
95	02HC039	MOM	0.118	0.023	-0.991	0.198	20	0.062	0.160	0.157	0.144	0.137	0.121	0.100	0.087	0.074	0.058	0.047	0.035
96	02HC047	MAX	0.929	0.261	0.244	0.281	31	0.540	1.782	1.682	1.289	1.139	0.887	0.693	0.618	0.571	0.532	0.514	0.502
97	02HC049	SOD	1.252	0.409	0.850	0.327	31	0.787	2.838	2.610	1.805	1.538	1.148	0.911	0.840	0.803	0.779	0.769	0.764
98	02HC051	SOD	0.212	0.069	0.105	0.327	17	0.124	0.450	0.420	0.308	0.266	0.200	0.151	0.134	0.124	0.116	0.113	0.110
99	02HC053	SOD	0.231	0.119	1.146	0.515	18	0.101	0.695	0.628	0.392	0.314	0.200	0.132	0.112	0.101	0.094	0.091	0.090
100	02HC054	MAX	0.148	0.054	-0.014	0.365	18	0.057	0.290	0.276	0.216	0.191	0.145	0.102	0.083	0.069	0.056	0.049	0.043
101	02HC055	MAX	0.141	0.062	0.750	0.443	17	0.057	0.378	0.346	0.229	0.188	0.126	0.085	0.072	0.064	0.059	0.057	0.055
102	02HC056	MAX	0.313	0.122	0.992	0.390	15	0.155	0.775	0.712	0.483	0.404	0.284	0.206	0.181	0.168	0.158	0.154	0.152
103	02HC058	SOD	0.271	0.158	1.515	0.582	15	0.131	0.971	0.853	0.472	0.362	0.220	0.152	0.136	0.129	0.125	0.124	0.123
104	02HD006	MAX	0.704	0.149	0.791	0.211	48	0.431	1.144	1.096	0.904	0.827	0.688	0.571	0.521	0.488	0.458	0.443	0.432
105	02HD007	MAX	0.376	0.135	0.870	0.358	24	0.123	0.763	0.723	0.557	0.489	0.365	0.256	0.209	0.176	0.146	0.131	0.119
106	02HD008	MAX	0.618	0.147	0.253	0.237	60	0.344	1.037	0.993	0.813	0.739	0.606	0.489	0.438	0.403	0.371	0.355	0.342
107	02HD009	MAX	0.572	0.148	0.903	0.259	51	0.307	1.020	0.970	0.772	0.693	0.555	0.440	0.393	0.362	0.334	0.321	0.311
108	02HD013	SOD	0.091	0.071	1.838	0.777	31	0.032	0.421	0.362	0.178	0.128	0.067	0.040	0.035	0.032	0.031	0.031	0.031
109	02HD014	MAX	0.146	0.089	1.895	0.611	10	0.046	0.487	0.437	0.262	0.205	0.123	0.074	0.060	0.053	0.048	0.046	0.045
110	02HD021	SOD	0.349	0.037	-0.673	0.105	15	0.278	0.425	0.420	0.393	0.381	0.353	0.320	0.300	0.283	0.263	0.249	0.237
111	02HD023	MAX	0.173	0.042	0.789	0.242	15	0.109	0.304	0.288	0.229	0.206	0.168	0.137	0.125	0.117	0.111	0.108	0.106
112	02HG002	MAX	0.124	0.066	0.843	0.532	28	0.036	0.408	0.367	0.223	0.175	0.105	0.063	0.050	0.043	0.039	0.037	0.036
113	02HG003	MAX	0.089	0.048	0.854	0.541	12	0.029	0.285	0.257	0.158	0.125	0.076	0.046	0.038	0.033	0.030	0.029	0.028

B4.7: 7-day Duration Low Flows for July

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	16.775	7.643	0.426	0.456	14	5.589	41.651	38.653	27.084	22.734	15.514	10.071	8.035	6.775	5.771	5.311	5.008
2	02EB003	MAX	13.494	2.245	0.025	0.166	19	8.213	18.946	18.468	16.361	15.413	13.505	11.519	10.493	9.682	8.835	8.323	7.898
3	02EB004	MAX	6.672	3.826	1.980	0.573	103	0.615	18.654	17.238	11.732	9.640	6.130	3.435	2.408	1.763	1.241	0.998	0.836
4	02EB005	SOD	33.493	22.180	1.139	0.662	13	9.241	117.645	105.849	63.642	49.356	28.102	14.776	10.651	8.437	6.928	6.338	5.999
5	02EB006	MAX	17.807	11.215	1.229	0.630	81	2.719	58.722	53.258	33.205	26.170	15.311	8.065	5.673	4.326	3.358	2.958	2.718
6	02EB007	MAX	6.789	1.907	1.183	0.281	23	4.007	13.039	12.272	9.339	8.250	6.464	5.147	4.665	4.372	4.142	4.039	3.972
7	02EB008	MAX	6.824	4.109	0.670	0.602	70	1.700	25.604	22.749	12.968	9.856	5.511	3.063	2.386	2.052	1.843	1.769	1.730
8	02EB009	SOD	2.591	6.750	3.527	2.605	32	0.255	42.563	30.515	6.090	2.747	0.592	0.277	0.258	0.255	0.255	0.254	0.254
9	02EB010	MAX	19.832	11.970	0.775	0.604	33	0.696	57.794	53.384	36.082	29.423	18.095	9.197	5.725	3.507	1.679	0.810	0.221
10	02EB011	SOD	1.791	1.426	0.847	0.796	54	0.256	7.600	6.717	3.694	2.733	1.391	0.636	0.428	0.325	0.261	0.238	0.226
11	02EB012	MAX	13.152	9.629	1.850	0.732	54	1.484	49.043	43.986	25.936	19.849	10.826	5.204	3.475	2.552	1.925	1.682	1.543
12	02EB013	MAX	2.782	1.842	1.659	0.662	47	0.557	9.383	8.469	5.178	4.055	2.370	1.298	0.961	0.778	0.652	0.602	0.573
13	02EB014	MAX	2.411	1.805	1.657	0.749	39	0.377	9.567	8.500	4.808	3.615	1.923	0.945	0.667	0.527	0.438	0.405	0.388
14	02EC002	MAX	4.374	3.370	2.296	0.771	105	0.690	16.427	14.688	8.563	6.537	3.592	1.817	1.290	1.015	0.834	0.766	0.728
15	02EC003	SOD	25.853	18.154	1.816	0.702	67	8.014	104.089	91.377	49.485	36.891	20.270	11.766	9.641	8.667	8.109	7.927	7.836
16	02EC004	SOD	21.864	13.058	2.918	0.597	41	11.357	84.335	72.763	37.630	28.280	17.333	12.768	11.853	11.496	11.324	11.277	11.258
17	02EC005	LN3	7.348	2.073	-1.350	0.282	30	1.194	10.657	10.487	9.563	9.040	7.736	5.899	4.658	3.451	1.861	0.644	NA
18	02EC006	SOD	4.004	5.610	3.680	1.401	30	0.113	32.749	26.891	10.237	6.231	1.971	0.466	0.215	0.129	0.093	0.085	0.082
19	02EC007	SOD	3.157	3.399	1.690	1.077	30	0.162	18.602	15.925	7.442	5.036	2.037	0.646	0.333	0.200	0.130	0.109	0.100
20	02EC008	MAX	0.454	0.206	1.163	0.454	34	0.053	1.054	0.991	0.733	0.627	0.435	0.267	0.193	0.143	0.097	0.073	0.055
21	02EC009	MAX	0.346	0.184	0.971	0.532	55	0.087	1.007	0.921	0.601	0.487	0.308	0.185	0.143	0.119	0.101	0.094	0.089
22	02EC010	MAX	0.036	0.027	3.159	0.745	48	0.011	0.136	0.121	0.068	0.052	0.029	0.017	0.014	0.012	0.011	0.011	0.011
23	02EC011	MAX	0.390	0.308	1.620	0.792	40	0.051	1.692	1.490	0.807	0.593	0.298	0.137	0.093	0.072	0.059	0.055	0.053
24	02EC012	MAX	0.473	0.132	0.131	0.280	13	0.271	0.834	0.797	0.642	0.579	0.463	0.360	0.315	0.283	0.254	0.239	0.227
25	02EC013	SOD	4.566	3.994	3.436	0.875	30	1.259	23.337	19.939	9.467	6.616	3.202	1.724	1.415	1.290	1.229	1.211	1.204
26	02EC014	SOD	29.679	15.268	1.443	0.514	13	14.257	91.288	82.023	50.106	39.873	25.467	17.240	14.931	13.778	13.052	12.792	12.651
27	02EC017	MAX	21.065	12.793	2.194	0.607	78	3.429	62.300	57.131	37.582	30.433	18.907	10.634	7.689	5.934	4.594	4.004	3.630
28	02EC018	MAX	1.102	0.286	0.682	0.260	34	0.718	2.232	2.076	1.512	1.319	1.029	0.844	0.785	0.754	0.732	0.723	0.718
29	02EC019	SOD	1.498	1.152	0.896	0.769	14	0.187	5.761	5.180	3.071	2.342	1.234	0.514	0.283	0.155	0.065	0.029	0.008
30	02EC020	MAX	0.109	0.032	0.113	0.294	15	0.058	0.199	0.189	0.151	0.135	0.107	0.082	0.071	0.064	0.057	0.053	0.051
31	02EC021	MAX	0.378	0.060	0.613	0.159	15	0.293	0.585	0.559	0.460	0.424	0.366	0.325	0.310	0.301	0.295	0.292	0.290
32	02EC101	MOM	0.268	0.045	-0.657	0.169	14	0.173	0.359	0.352	0.322	0.306	0.273	0.232	0.208	0.185	0.159	0.141	0.124
33	02EC103	SOD	0.973	0.152	-0.459	0.156	17	0.706	1.353	1.319	1.171	1.105	0.974	0.840	0.773	0.721	0.667	0.635	0.609
34	02EC918	SOD	30.777	16.351	1.242	0.531	11	14.257	95.797	86.183	52.753	41.890	26.389	17.331	14.727	13.403	12.553	12.241	12.071
35	02ED003	MAX	2.808	1.213	1.733	0.432	73	0.855	6.624	6.176	4.427	3.760	2.635	1.764	1.429	1.218	1.046	0.965	0.911
36	02ED004	SOD	0.309	0.240	3.038	0.776	14	0.097	1.375	1.195	0.615	0.447	0.232	0.128	0.104	0.093	0.087	0.085	0.084
37	02ED005	MAX	1.352	0.616	2.870	0.456	23	0.592	3.402	3.130	2.129	1.777	1.230	0.863	0.741	0.672	0.622	0.602	0.589
38	02ED007	MAX	1.087	0.181	1.274	0.167	54	0.747	1.630	1.571	1.333	1.238	1.068	0.925	0.865	0.825	0.789	0.771	0.758
39	02ED009	SOD	0.054	0.050	1.957	0.917	22	0.011	0.281	0.241	0.116	0.081	0.038	0.018	0.013	0.012	0.011	0.010	0.010
40	02ED010	SOD	0.145	0.156	2.948	1.076	25	0.040	0.951	0.784	0.315	0.204	0.088	0.048	0.042	0.040	0.039	0.039	0.039

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.522	0.157	0.914	0.300	13	0.270	0.985	0.934	0.729	0.647	0.504	0.386	0.337	0.305	0.277	0.263	0.253
42	02ED013	MAX	0.292	0.106	0.680	0.363	33	0.127	0.636	0.595	0.437	0.377	0.276	0.199	0.170	0.151	0.137	0.130	0.125
43	02ED014	MAX	1.147	0.318	0.714	0.277	47	0.613	2.129	2.019	1.579	1.406	1.106	0.862	0.764	0.699	0.644	0.617	0.599
44	02ED015	SOD	1.114	0.414	1.374	0.372	32	0.687	2.832	2.565	1.663	1.381	0.994	0.782	0.726	0.698	0.682	0.676	0.673
45	02ED017	MAX	0.095	0.039	1.465	0.405	31	0.047	0.245	0.224	0.148	0.123	0.085	0.062	0.055	0.051	0.049	0.048	0.047
46	02ED019	MAX	0.052	0.011	-0.312	0.208	10	0.033	0.073	0.072	0.064	0.060	0.052	0.043	0.038	0.034	0.029	0.026	0.023
47	02ED024	MAX	0.714	0.363	1.454	0.508	31	0.283	2.036	1.850	1.187	0.963	0.630	0.421	0.357	0.323	0.299	0.290	0.285
48	02ED027	MAX	10.169	4.662	1.181	0.458	26	4.730	29.205	26.374	16.558	13.381	8.867	6.247	5.500	5.122	4.880	4.792	4.745
49	02ED029	SOD	0.606	0.516	1.646	0.851	20	0.135	2.880	2.500	1.269	0.908	0.442	0.214	0.159	0.135	0.122	0.117	0.115
50	02ED030	SOD	0.092	0.023	0.475	0.248	14	0.064	0.172	0.162	0.124	0.110	0.088	0.072	0.067	0.064	0.061	0.060	0.060
51	02ED031	SOD	0.324	0.127	1.377	0.392	13	0.180	0.793	0.729	0.498	0.417	0.295	0.215	0.190	0.175	0.165	0.161	0.159
52	02ED032	SOD	1.051	0.391	0.984	0.372	14	0.681	2.715	2.449	1.564	1.294	0.933	0.744	0.696	0.673	0.660	0.656	0.653
53	02ED100	MAX	0.182	0.060	0.677	0.330	41	0.038	0.344	0.328	0.262	0.234	0.179	0.126	0.101	0.082	0.063	0.053	0.045
54	02ED101	MAX	1.394	0.373	0.648	0.268	34	0.703	2.470	2.357	1.894	1.705	1.362	1.062	0.932	0.842	0.761	0.719	0.688
55	02ED102	MAX	0.621	0.244	1.450	0.392	43	0.322	1.500	1.378	0.941	0.791	0.566	0.422	0.377	0.352	0.335	0.328	0.324
56	02GA031	MAX	0.275	0.085	0.791	0.311	55	0.130	0.540	0.510	0.391	0.344	0.263	0.198	0.173	0.156	0.141	0.134	0.130
57	02HB001	MAX	0.869	0.298	1.058	0.343	105	0.396	1.841	1.725	1.276	1.106	0.822	0.606	0.524	0.473	0.432	0.413	0.400
58	02HB002	MAX	2.785	1.053	0.449	0.378	46	0.691	5.739	5.438	4.186	3.667	2.712	1.854	1.471	1.200	0.951	0.818	0.718
59	02HB004	MAX	0.148	0.108	1.126	0.732	64	0.000	0.550	0.496	0.299	0.230	0.123	0.053	0.029	0.016	0.007	0.003	0.001
60	02HB005	MAX	0.348	0.125	0.192	0.360	60	0.101	0.688	0.654	0.513	0.454	0.342	0.239	0.191	0.156	0.124	0.106	0.092
61	02HB008	MAX	0.464	0.130	0.616	0.281	60	0.250	0.877	0.829	0.642	0.570	0.446	0.349	0.311	0.286	0.266	0.256	0.250
62	02HB011	MAX	0.650	0.238	0.383	0.367	42	0.197	1.309	1.243	0.966	0.850	0.635	0.439	0.350	0.287	0.228	0.196	0.172
63	02HB012	MAX	0.098	0.053	1.053	0.540	55	0.018	0.274	0.252	0.170	0.139	0.089	0.052	0.038	0.030	0.023	0.020	0.019
64	02HB013	MAX	0.326	0.120	0.662	0.367	53	0.121	0.696	0.654	0.488	0.423	0.311	0.220	0.184	0.160	0.140	0.131	0.124
65	02HB018	MAX	2.417	0.594	0.779	0.246	38	1.437	4.248	4.042	3.222	2.900	2.341	1.886	1.702	1.581	1.478	1.428	1.393
66	02HB024	MAX	0.106	0.027	0.411	0.257	26	0.066	0.198	0.187	0.144	0.128	0.102	0.082	0.075	0.070	0.067	0.065	0.064
67	02HB025	MAX	3.256	0.906	0.677	0.278	32	1.520	5.841	5.572	4.466	4.011	3.182	2.450	2.128	1.904	1.700	1.592	1.513
68	02HB027	SOD	0.041	0.024	1.536	0.585	18	0.015	0.134	0.120	0.073	0.058	0.035	0.021	0.017	0.015	0.013	0.013	0.012
69	02HB029	MAX	3.987	1.147	0.449	0.288	15	2.249	7.571	7.154	5.519	4.891	3.823	2.987	2.661	2.454	2.283	2.202	2.147
70	02HC002	SOD	0.051	0.040	0.343	0.788	17	0.000	0.190	0.172	0.106	0.082	0.043	0.016	0.006	0.000	NA	NA	NA
71	02HC003	MAX	1.614	0.812	1.537	0.503	75	0.396	4.250	3.928	2.695	2.236	1.482	0.924	0.719	0.594	0.496	0.452	0.423
72	02HC005	MAX	0.281	0.167	1.948	0.595	57	0.028	0.809	0.746	0.501	0.409	0.256	0.141	0.098	0.071	0.050	0.040	0.034
73	02HC006	MAX	0.882	0.283	1.113	0.321	39	0.332	1.709	1.622	1.266	1.120	0.856	0.625	0.524	0.455	0.392	0.359	0.335
74	02HC008	SOD	0.081	0.103	2.069	1.279	10	0.000	0.567	0.478	0.206	0.133	0.045	0.008	NA	NA	NA	NA	NA
75	02HC009	MAX	0.295	0.203	2.372	0.690	67	0.085	1.070	0.952	0.548	0.420	0.241	0.141	0.113	0.100	0.091	0.088	0.087
76	02HC012	MAX	0.556	0.167	0.475	0.299	25	0.282	1.041	0.989	0.778	0.693	0.540	0.409	0.353	0.315	0.282	0.264	0.252
77	02HC013	MAX	0.400	0.167	1.450	0.418	54	0.032	0.886	0.837	0.630	0.544	0.386	0.243	0.179	0.133	0.091	0.069	0.052
78	02HC017	MAX	0.076	0.043	0.778	0.567	43	0.003	0.210	0.194	0.134	0.111	0.071	0.038	0.025	0.017	0.009	0.006	0.004
79	02HC018	MAX	0.183	0.110	2.186	0.598	58	0.034	0.543	0.497	0.325	0.263	0.163	0.093	0.069	0.055	0.044	0.039	0.036
80	02HC019	MAX	0.539	0.104	0.565	0.193	55	0.305	0.822	0.795	0.678	0.629	0.534	0.444	0.402	0.371	0.341	0.324	0.311

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.364	0.254	1.854	0.698	57	0.067	1.319	1.182	0.698	0.537	0.301	0.159	0.116	0.093	0.078	0.073	0.070
82	02HC023	MAX	0.224	0.045	1.475	0.200	47	0.117	0.353	0.340	0.286	0.263	0.221	0.181	0.162	0.149	0.136	0.129	0.123
83	02HC024	MAX	1.703	0.534	1.995	0.314	58	1.062	3.524	3.277	2.377	2.066	1.593	1.286	1.187	1.132	1.094	1.078	1.069
84	02HC025	MAX	0.984	0.288	0.759	0.293	54	0.495	1.880	1.778	1.375	1.218	0.947	0.728	0.641	0.584	0.537	0.513	0.497
85	02HC026	MAX	0.299	0.101	-0.352	0.339	22	0.077	0.525	0.507	0.423	0.384	0.303	0.215	0.166	0.126	0.083	0.055	0.032
86	02HC027	MAX	0.251	0.089	2.021	0.352	54	0.143	0.569	0.525	0.367	0.313	0.231	0.179	0.163	0.154	0.147	0.145	0.143
87	02HC028	MAX	0.129	0.082	2.140	0.632	56	0.030	0.402	0.365	0.232	0.185	0.113	0.066	0.050	0.041	0.035	0.032	0.031
88	02HC029	MAX	0.531	0.145	0.437	0.273	31	0.266	0.946	0.902	0.724	0.651	0.519	0.403	0.353	0.318	0.287	0.270	0.258
89	02HC030	MAX	0.424	0.216	1.662	0.510	54	0.168	1.212	1.101	0.705	0.571	0.373	0.250	0.212	0.192	0.178	0.173	0.170
90	02HC031	SOD	0.055	0.058	1.543	1.055	51	0.000	0.308	0.266	0.129	0.089	0.036	0.011	0.004	0.002	0.000	NA	NA
91	02HC032	SOD	0.115	0.074	2.954	0.643	43	0.050	0.453	0.394	0.208	0.155	0.090	0.061	0.054	0.051	0.050	0.050	0.049
92	02HC033	MAX	0.146	0.073	2.462	0.499	51	0.039	0.378	0.350	0.242	0.201	0.135	0.086	0.067	0.056	0.047	0.044	0.041
93	02HC034	SOD	0.029	0.034	1.276	1.151	17	0.000	0.181	0.155	0.072	0.048	0.018	0.004	0.001	NA	NA	NA	NA
94	02HC038	MAX	0.253	0.049	0.856	0.195	29	0.167	0.401	0.385	0.320	0.294	0.248	0.209	0.193	0.182	0.173	0.168	0.165
95	02HC039	MAX	0.102	0.026	0.147	0.252	20	0.049	0.167	0.161	0.135	0.124	0.102	0.080	0.069	0.061	0.053	0.049	0.045
96	02HC047	MAX	0.705	0.178	0.334	0.252	31	0.380	1.191	1.142	0.939	0.854	0.694	0.547	0.480	0.432	0.386	0.362	0.343
97	02HC049	MAX	1.027	0.303	1.272	0.295	31	0.671	2.342	2.142	1.456	1.238	0.935	0.764	0.717	0.694	0.680	0.675	0.672
98	02HC051	MAX	0.162	0.052	0.782	0.323	17	0.075	0.316	0.300	0.231	0.204	0.156	0.116	0.100	0.089	0.079	0.074	0.071
99	02HC053	MAX	0.157	0.064	1.243	0.406	18	0.080	0.400	0.365	0.243	0.202	0.141	0.103	0.092	0.086	0.082	0.080	0.079
100	02HC054	SOD	0.106	0.054	1.601	0.509	18	0.062	0.359	0.313	0.172	0.134	0.088	0.067	0.063	0.061	0.061	0.060	0.060
101	02HC055	SOD	0.082	0.031	2.017	0.379	17	0.053	0.216	0.195	0.123	0.101	0.073	0.058	0.054	0.053	0.052	0.051	0.051
102	02HC056	SOD	0.231	0.073	0.938	0.315	15	0.154	0.517	0.475	0.329	0.281	0.211	0.171	0.159	0.152	0.148	0.147	0.146
103	02HC058	SOD	0.166	0.074	2.300	0.448	15	0.087	0.459	0.416	0.266	0.217	0.146	0.104	0.092	0.086	0.082	0.080	0.080
104	02HD006	MAX	0.611	0.100	1.019	0.163	47	0.390	0.894	0.866	0.747	0.698	0.605	0.519	0.480	0.452	0.426	0.411	0.400
105	02HD007	MAX	0.282	0.064	0.087	0.228	24	0.150	0.445	0.430	0.365	0.336	0.281	0.226	0.200	0.179	0.159	0.147	0.137
106	02HD008	MAX	0.532	0.135	1.363	0.253	60	0.269	0.933	0.890	0.715	0.645	0.518	0.409	0.363	0.331	0.303	0.289	0.279
107	02HD009	MAX	0.462	0.134	1.266	0.291	51	0.207	0.861	0.819	0.646	0.575	0.449	0.340	0.293	0.260	0.232	0.217	0.206
108	02HD013	MAX	0.059	0.037	1.032	0.626	31	0.017	0.216	0.191	0.109	0.083	0.048	0.028	0.023	0.020	0.018	0.018	0.018
109	02HD014	SOD	0.096	0.043	0.180	0.447	10	0.038	0.221	0.208	0.154	0.132	0.093	0.058	0.043	0.032	0.023	0.018	0.014
110	02HD021	MAX	0.319	0.023	-0.542	0.073	15	0.265	0.368	0.364	0.347	0.339	0.321	0.301	0.289	0.279	0.268	0.261	0.254
111	02HD023	SOD	0.151	0.034	1.837	0.226	15	0.115	0.285	0.265	0.197	0.174	0.142	0.123	0.117	0.114	0.112	0.112	0.111
112	02HG002	SOD	0.092	0.051	0.450	0.554	28	0.030	0.280	0.255	0.162	0.129	0.080	0.048	0.038	0.033	0.029	0.027	0.026
113	02HG003	SOD	0.047	0.026	1.196	0.542	12	0.019	0.143	0.130	0.082	0.066	0.041	0.026	0.020	0.018	0.016	0.015	0.014

B4.8: 7-day Duration Low Flows for August

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	10.158	4.196	0.460	0.413	14	3.944	23.513	21.928	15.770	13.432	9.513	6.509	5.365	4.648	4.070	3.800	3.621
2	02EB003	MAX	12.258	2.311	-0.128	0.189	19	8.423	17.884	17.368	15.139	14.162	12.250	10.352	9.416	8.702	7.986	7.570	7.236
3	02EB004	MAX	5.599	2.774	1.201	0.495	103	0.323	13.926	13.019	9.361	7.898	5.306	3.127	2.216	1.604	1.069	0.799	0.607
4	02EB005	SOD	18.252	6.178	1.291	0.338	13	12.371	44.280	40.163	26.381	22.142	16.416	13.370	12.576	12.201	11.979	11.904	11.865
5	02EB006	MAX	15.306	9.492	1.105	0.620	81	2.710	52.127	47.034	28.672	22.388	12.933	6.891	4.983	3.944	3.224	2.938	2.771
6	02EB007	MAX	5.697	1.404	0.314	0.246	23	3.369	9.796	9.353	7.560	6.839	5.556	4.467	4.008	3.697	3.424	3.285	3.185
7	02EB008	MAX	6.727	4.359	1.672	0.648	70	1.230	23.258	20.947	12.664	9.853	5.660	3.020	2.199	1.757	1.454	1.335	1.267
8	02EB009	SOD	1.755	3.466	2.498	1.974	32	0.150	21.883	16.658	4.427	2.277	0.560	0.193	0.158	0.150	0.148	0.148	0.148
9	02EB010	MAX	15.087	8.702	0.300	0.577	33	0.154	40.761	37.976	26.718	22.205	14.189	7.419	4.578	2.659	0.979	0.128	NA
10	02EB011	SOD	1.647	1.226	1.303	0.744	54	0.377	6.756	5.958	3.267	2.430	1.289	0.670	0.506	0.428	0.380	0.364	0.356
11	02EB012	SOD	12.714	10.345	1.460	0.814	54	1.696	55.129	48.631	26.478	19.481	9.777	4.375	2.899	2.176	1.731	1.575	1.493
12	02EB013	MAX	2.716	2.016	2.120	0.742	47	0.570	10.720	9.497	5.322	4.000	2.162	1.135	0.852	0.714	0.628	0.598	0.582
13	02EB014	SOD	1.991	1.387	1.110	0.697	39	0.524	7.669	6.801	3.837	2.899	1.598	0.872	0.673	0.575	0.515	0.494	0.483
14	02EC002	MAX	2.654	1.734	1.199	0.653	105	0.538	9.398	8.432	5.016	3.877	2.211	1.195	0.890	0.729	0.622	0.581	0.558
15	02EC003	MAX	22.490	12.781	1.105	0.568	67	5.921	71.360	64.583	40.187	31.859	19.358	11.403	8.903	7.545	6.607	6.237	6.021
16	02EC004	MAX	22.356	10.667	1.414	0.477	41	9.136	61.693	56.232	36.594	29.900	19.868	13.500	11.505	10.423	9.678	9.384	9.213
17	02EC005	LN3	5.908	1.685	-1.424	0.285	30	0.757	8.536	8.406	7.687	7.275	6.235	4.747	3.730	2.734	1.412	0.394	NA
18	02EC006	SOD	7.599	6.977	1.016	0.918	30	0.000	35.445	31.310	16.967	12.321	5.714	1.874	0.777	0.221	NA	NA	NA
19	02EC007	MAX	3.449	2.818	1.002	0.817	30	0.023	14.467	12.886	7.299	5.439	2.721	1.066	0.570	0.309	0.136	0.070	0.033
20	02EC008	MAX	0.490	0.229	0.994	0.467	34	0.089	1.178	1.102	0.798	0.677	0.464	0.286	0.213	0.164	0.121	0.100	0.085
21	02EC009	MAX	0.315	0.148	0.938	0.470	55	0.073	0.785	0.730	0.516	0.434	0.294	0.184	0.141	0.114	0.091	0.080	0.073
22	02EC010	MAX	0.031	0.021	1.968	0.654	48	0.006	0.103	0.093	0.058	0.046	0.027	0.015	0.011	0.009	0.007	0.006	0.006
23	02EC011	MAX	0.443	0.329	1.239	0.743	40	0.026	1.669	1.500	0.889	0.680	0.366	0.165	0.101	0.067	0.043	0.033	0.028
24	02EC012	SOD	0.492	0.157	0.828	0.319	13	0.321	1.089	1.005	0.705	0.603	0.453	0.360	0.331	0.315	0.305	0.301	0.299
25	02EC013	SOD	4.116	3.562	2.259	0.865	30	0.747	19.644	17.085	8.724	6.240	3.002	1.380	0.983	0.804	0.703	0.671	0.655
26	02EC014	MAX	24.551	9.672	0.782	0.394	13	11.186	57.959	53.705	37.710	31.907	22.630	16.063	13.760	12.402	11.377	10.931	10.651
27	02EC017	MAX	21.032	9.636	1.390	0.458	78	3.349	50.206	46.986	34.069	28.946	19.948	12.491	9.421	7.377	5.615	4.738	4.119
28	02EC018	MAX	1.145	0.340	0.609	0.296	34	0.559	2.167	2.054	1.601	1.422	1.107	0.847	0.740	0.669	0.608	0.578	0.556
29	02EC019	SOD	1.020	0.812	0.751	0.795	14	0.060	3.928	3.545	2.132	1.631	0.850	0.318	0.140	0.037	NA	NA	NA
30	02EC020	MAX	0.103	0.029	-0.233	0.284	15	0.050	0.168	0.163	0.138	0.127	0.104	0.079	0.067	0.056	0.045	0.038	0.033
31	02EC021	SOD	0.392	0.057	0.685	0.144	15	0.322	0.589	0.564	0.469	0.435	0.381	0.342	0.329	0.321	0.315	0.313	0.311
32	02EC101	MAX	0.289	0.021	-0.339	0.074	14	0.247	0.335	0.331	0.315	0.307	0.290	0.272	0.262	0.254	0.245	0.239	0.234
33	02EC103	MAX	1.130	0.268	1.526	0.237	17	0.778	2.082	1.956	1.492	1.328	1.072	0.899	0.841	0.807	0.783	0.773	0.767
34	02EC918	MAX	24.117	10.449	0.906	0.433	11	11.186	69.244	62.541	39.268	31.720	20.971	14.711	12.917	12.007	11.425	11.212	11.096
35	02ED003	MAX	2.605	0.850	0.667	0.326	73	1.223	5.319	5.004	3.766	3.291	2.483	1.849	1.603	1.446	1.316	1.255	1.213
36	02ED004	MAX	0.256	0.097	0.434	0.377	14	0.106	0.543	0.511	0.384	0.333	0.245	0.172	0.143	0.123	0.106	0.097	0.091
37	02ED005	MAX	1.151	0.388	1.422	0.337	23	0.657	2.605	2.404	1.679	1.431	1.057	0.818	0.743	0.701	0.673	0.662	0.655
38	02ED007	MAX	1.048	0.162	0.803	0.155	54	0.743	1.520	1.470	1.267	1.183	1.033	0.901	0.844	0.804	0.768	0.750	0.736
39	02ED009	MAX	0.039	0.024	1.406	0.621	22	0.011	0.133	0.119	0.071	0.055	0.033	0.019	0.015	0.013	0.012	0.012	0.011
40	02ED010	SOD	0.132	0.129	2.391	0.979	25	0.034	0.767	0.645	0.283	0.191	0.086	0.045	0.038	0.035	0.033	0.033	0.033

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.518	0.166	0.055	0.322	13	0.156	0.919	0.883	0.728	0.658	0.518	0.373	0.299	0.240	0.179	0.143	0.113
42	02ED013	MAX	0.273	0.092	0.542	0.338	33	0.133	0.583	0.545	0.400	0.346	0.257	0.190	0.166	0.151	0.139	0.134	0.130
43	02ED014	MAX	1.009	0.285	1.026	0.283	47	0.578	1.959	1.843	1.397	1.231	0.960	0.759	0.685	0.640	0.605	0.589	0.578
44	02ED015	MAX	0.834	0.292	0.954	0.350	32	0.483	2.078	1.892	1.249	1.041	0.748	0.580	0.532	0.508	0.493	0.487	0.484
45	02ED017	MAX	0.086	0.026	1.078	0.303	31	0.047	0.171	0.161	0.121	0.106	0.082	0.064	0.057	0.053	0.049	0.048	0.047
46	02ED019	SOD	0.047	0.013	0.477	0.271	10	0.032	0.090	0.085	0.065	0.057	0.045	0.036	0.033	0.030	0.029	0.028	0.027
47	02ED024	MAX	0.652	0.298	1.359	0.457	31	0.281	1.733	1.584	1.047	0.863	0.584	0.405	0.349	0.318	0.296	0.287	0.282
48	02ED027	MAX	8.783	3.153	0.384	0.359	26	4.493	21.554	19.783	13.402	11.221	7.945	5.857	5.200	4.842	4.595	4.497	4.440
49	02ED029	MAX	0.457	0.265	0.027	0.579	20	0.029	1.217	1.136	0.805	0.671	0.433	0.229	0.142	0.083	0.031	0.004	NA
50	02ED030	MAX	0.091	0.021	0.369	0.233	14	0.061	0.164	0.155	0.121	0.108	0.087	0.073	0.067	0.064	0.061	0.060	0.060
51	02ED031	MAX	0.223	0.059	0.236	0.262	13	0.139	0.399	0.379	0.301	0.270	0.216	0.172	0.155	0.143	0.133	0.128	0.125
52	02ED032	MAX	0.860	0.247	0.202	0.288	14	0.499	1.674	1.575	1.196	1.054	0.819	0.643	0.577	0.537	0.505	0.490	0.481
53	02ED100	MAX	0.176	0.058	1.055	0.330	41	0.083	0.362	0.340	0.255	0.222	0.167	0.125	0.108	0.098	0.090	0.086	0.083
54	02ED101	MAX	1.266	0.303	0.171	0.239	34	0.823	2.403	2.255	1.705	1.508	1.197	0.982	0.908	0.865	0.834	0.820	0.812
55	02ED102	MAX	0.609	0.185	1.120	0.303	43	0.280	1.166	1.104	0.857	0.759	0.588	0.445	0.387	0.348	0.314	0.298	0.286
56	02GA031	MAX	0.227	0.071	0.743	0.313	55	0.073	0.426	0.406	0.323	0.288	0.222	0.163	0.135	0.116	0.097	0.087	0.080
57	02HB001	MAX	0.817	0.281	0.573	0.344	105	0.311	1.667	1.574	1.198	1.049	0.785	0.566	0.475	0.414	0.362	0.335	0.317
58	02HB002	MAX	2.563	0.941	0.677	0.367	46	0.813	5.300	5.011	3.830	3.348	2.477	1.719	1.392	1.165	0.962	0.856	0.779
59	02HB004	MAX	0.149	0.119	2.122	0.798	64	0.000	0.579	0.520	0.306	0.233	0.122	0.050	0.027	0.014	0.006	0.002	NA
60	02HB005	MAX	0.300	0.134	1.848	0.447	60	0.084	0.726	0.676	0.480	0.406	0.280	0.183	0.145	0.122	0.103	0.094	0.088
61	02HB008	MAX	0.415	0.114	0.849	0.274	60	0.230	0.780	0.737	0.570	0.506	0.398	0.314	0.282	0.261	0.244	0.236	0.231
62	02HB011	MAX	0.623	0.255	0.819	0.410	42	0.192	1.396	1.311	0.969	0.833	0.594	0.395	0.313	0.259	0.212	0.188	0.171
63	02HB012	MAX	0.096	0.086	3.929	0.893	55	0.018	0.371	0.330	0.189	0.143	0.078	0.040	0.029	0.024	0.020	0.019	0.018
64	02HB013	MAX	0.328	0.092	0.482	0.281	53	0.150	0.589	0.563	0.452	0.406	0.321	0.246	0.212	0.189	0.167	0.155	0.146
65	02HB018	MAX	2.231	0.492	0.202	0.220	38	1.404	3.683	3.526	2.889	2.633	2.180	1.798	1.638	1.530	1.435	1.387	1.353
66	02HB024	MAX	0.103	0.037	0.840	0.359	26	0.047	0.223	0.209	0.153	0.132	0.097	0.071	0.061	0.055	0.050	0.047	0.046
67	02HB025	MAX	2.903	0.740	0.440	0.255	32	1.616	5.097	4.857	3.893	3.507	2.826	2.253	2.015	1.854	1.715	1.644	1.594
68	02HB027	MAX	0.042	0.024	0.873	0.562	18	0.012	0.132	0.120	0.075	0.060	0.036	0.022	0.017	0.015	0.013	0.012	0.012
69	02HB029	MAX	3.696	1.017	0.724	0.275	15	2.116	6.793	6.441	5.048	4.504	3.564	2.807	2.504	2.306	2.140	2.059	2.003
70	02HC002	SOD	0.033	0.039	1.932	1.176	17	0.000	0.212	0.180	0.082	0.054	0.020	0.005	0.001	NA	NA	NA	NA
71	02HC003	MAX	1.436	0.591	1.434	0.411	75	0.566	3.374	3.135	2.222	1.885	1.336	0.935	0.790	0.702	0.634	0.604	0.584
72	02HC005	MAX	0.266	0.179	2.493	0.672	57	0.028	0.841	0.768	0.493	0.393	0.235	0.123	0.084	0.061	0.044	0.036	0.032
73	02HC006	MAX	0.851	0.318	0.866	0.374	39	0.129	1.733	1.648	1.285	1.129	0.833	0.552	0.419	0.321	0.226	0.173	0.131
74	02HC008	SOD	0.052	0.074	2.818	1.414	10	0.008	0.448	0.361	0.127	0.075	0.025	0.010	0.008	0.007	0.007	0.007	0.007
75	02HC009	MAX	0.254	0.129	1.950	0.505	67	0.094	0.709	0.647	0.422	0.345	0.226	0.149	0.124	0.111	0.101	0.097	0.095
76	02HC012	MAX	0.549	0.120	0.205	0.219	25	0.345	0.901	0.863	0.708	0.647	0.537	0.444	0.405	0.379	0.356	0.344	0.336
77	02HC013	MAX	0.367	0.145	1.293	0.395	53	0.101	0.803	0.756	0.564	0.488	0.351	0.236	0.187	0.155	0.126	0.111	0.101
78	02HC017	MAX	0.080	0.041	0.898	0.514	43	0.013	0.209	0.194	0.136	0.113	0.074	0.043	0.031	0.023	0.017	0.014	0.012
79	02HC018	MAX	0.183	0.109	1.299	0.596	58	0.046	0.588	0.532	0.330	0.261	0.158	0.092	0.071	0.060	0.052	0.049	0.047
80	02HC019	MAX	0.526	0.100	0.465	0.191	55	0.266	0.791	0.766	0.660	0.614	0.523	0.433	0.388	0.354	0.321	0.301	0.285

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.357	0.232	1.393	0.651	57	0.048	1.195	1.083	0.671	0.527	0.305	0.158	0.110	0.083	0.063	0.055	0.050
82	02HC023	MAX	0.221	0.036	0.084	0.164	47	0.132	0.312	0.304	0.268	0.252	0.221	0.188	0.172	0.159	0.146	0.138	0.132
83	02HC024	MAX	1.646	0.428	2.898	0.260	58	1.143	3.092	2.895	2.179	1.932	1.557	1.314	1.236	1.193	1.163	1.151	1.144
84	02HC025	MAX	0.936	0.218	0.649	0.233	54	0.596	1.654	1.568	1.237	1.111	0.901	0.741	0.680	0.642	0.611	0.597	0.588
85	02HC026	MAX	0.332	0.144	0.562	0.433	22	0.029	0.719	0.681	0.523	0.455	0.325	0.202	0.144	0.102	0.060	0.037	0.019
86	02HC027	MAX	0.237	0.085	1.808	0.358	54	0.116	0.520	0.485	0.350	0.301	0.221	0.164	0.143	0.131	0.121	0.117	0.114
87	02HC028	MAX	0.128	0.059	1.186	0.460	56	0.046	0.339	0.311	0.208	0.172	0.115	0.076	0.063	0.056	0.050	0.048	0.047
88	02HC029	MAX	0.533	0.215	3.071	0.404	31	0.271	1.257	1.160	0.803	0.679	0.488	0.362	0.321	0.298	0.282	0.275	0.271
89	02HC030	MAX	0.439	0.280	2.826	0.638	54	0.179	1.454	1.296	0.763	0.596	0.368	0.244	0.211	0.195	0.186	0.182	0.181
90	02HC031	SOD	0.057	0.066	1.858	1.147	51	0.000	0.360	0.307	0.140	0.093	0.035	0.009	0.004	0.001	NA	NA	NA
91	02HC032	SOD	0.105	0.052	2.383	0.498	43	0.059	0.342	0.301	0.170	0.133	0.087	0.066	0.062	0.060	0.059	0.058	0.058
92	02HC033	MAX	0.143	0.077	2.156	0.539	51	0.020	0.382	0.354	0.245	0.203	0.132	0.077	0.056	0.043	0.032	0.027	0.023
93	02HC034	SOD	0.022	0.025	1.310	1.103	17	0.000	0.131	0.113	0.054	0.037	0.015	0.004	0.001	NA	NA	NA	NA
94	02HC038	MAX	0.253	0.042	0.640	0.166	29	0.172	0.371	0.359	0.309	0.289	0.250	0.216	0.200	0.189	0.178	0.173	0.169
95	02HC039	MAX	0.104	0.025	0.056	0.243	20	0.057	0.168	0.162	0.136	0.125	0.103	0.082	0.072	0.065	0.058	0.054	0.051
96	02HC047	MAX	0.665	0.161	0.017	0.242	31	0.382	1.086	1.045	0.873	0.799	0.659	0.527	0.465	0.419	0.375	0.350	0.331
97	02HC049	MAX	0.957	0.227	0.716	0.237	31	0.565	1.640	1.564	1.261	1.141	0.931	0.757	0.686	0.639	0.598	0.578	0.564
98	02HC051	MAX	0.155	0.060	1.288	0.389	17	0.072	0.360	0.334	0.236	0.201	0.144	0.104	0.089	0.081	0.075	0.072	0.070
99	02HC053	MAX	0.147	0.041	0.015	0.277	18	0.067	0.248	0.238	0.199	0.181	0.147	0.113	0.096	0.083	0.070	0.062	0.056
100	02HC054	MAX	0.100	0.048	0.584	0.484	18	0.037	0.306	0.276	0.171	0.136	0.086	0.055	0.047	0.042	0.039	0.038	0.037
101	02HC055	SOD	0.105	0.100	3.354	0.953	17	0.039	0.628	0.518	0.213	0.142	0.069	0.044	0.040	0.039	0.038	0.038	0.038
102	02HC056	SOD	0.223	0.044	-0.409	0.197	15	0.141	0.320	0.313	0.277	0.261	0.226	0.186	0.164	0.146	0.125	0.112	0.100
103	02HC058	MAX	0.154	0.053	0.977	0.344	15	0.085	0.348	0.322	0.226	0.193	0.142	0.108	0.097	0.091	0.086	0.085	0.084
104	02HD006	MAX	0.620	0.099	0.696	0.159	48	0.433	0.907	0.877	0.753	0.702	0.611	0.532	0.498	0.474	0.453	0.442	0.434
105	02HD007	MAX	0.292	0.063	0.299	0.216	24	0.186	0.469	0.450	0.375	0.344	0.287	0.237	0.215	0.199	0.185	0.177	0.172
106	02HD008	MAX	0.520	0.124	0.431	0.239	60	0.238	0.853	0.821	0.685	0.626	0.514	0.408	0.357	0.320	0.283	0.263	0.247
107	02HD009	MAX	0.463	0.114	1.149	0.246	51	0.283	0.828	0.784	0.616	0.552	0.446	0.364	0.333	0.314	0.298	0.291	0.286
108	02HD013	SOD	0.053	0.043	2.162	0.818	31	0.013	0.246	0.213	0.108	0.078	0.039	0.020	0.016	0.014	0.013	0.013	0.013
109	02HD014	MAX	0.088	0.029	-0.482	0.327	10	0.036	0.145	0.140	0.120	0.111	0.090	0.066	0.052	0.040	0.026	0.017	0.008
110	02HD021	MAX	0.322	0.039	-0.121	0.121	15	0.255	0.415	0.407	0.370	0.354	0.322	0.290	0.274	0.262	0.249	0.241	0.235
111	02HD023	MAX	0.141	0.027	0.161	0.191	15	0.100	0.225	0.215	0.177	0.162	0.137	0.117	0.110	0.105	0.101	0.099	0.097
112	02HG002	MAX	0.058	0.034	0.603	0.592	28	0.009	0.181	0.165	0.105	0.084	0.050	0.027	0.019	0.015	0.011	0.010	0.009
113	02HG003	SOD	0.055	0.032	0.795	0.593	12	0.016	0.169	0.154	0.099	0.079	0.048	0.026	0.019	0.014	0.011	0.010	0.009

B4.9: 7-day Duration Low Flows for September

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	MAX	9.592	4.554	0.489	0.475	14	3.310	25.990	23.855	15.915	13.076	8.610	5.530	4.479	3.872	3.423	3.233	3.115
2	02EB003	SOD	12.241	3.442	1.945	0.281	19	8.714	26.308	24.161	16.826	14.502	11.269	9.459	8.962	8.718	8.566	8.513	8.485
3	02EB004	MAX	7.143	4.854	2.565	0.680	104	0.323	22.627	20.699	13.388	10.703	6.353	3.207	2.079	1.402	0.882	0.652	0.505
4	02EB005	SOD	20.600	11.679	1.708	0.567	13	11.343	75.883	65.784	34.841	26.492	16.585	12.358	11.489	11.144	10.975	10.928	10.908
5	02EB006	MAX	21.916	15.228	2.030	0.695	81	4.014	77.696	69.794	41.684	32.246	18.323	9.714	7.089	5.695	4.756	4.394	4.187
6	02EB007	SOD	6.193	2.858	1.034	0.461	23	2.970	17.213	15.640	10.065	8.204	5.473	3.802	3.297	3.031	2.853	2.786	2.747
7	02EB008	MAX	9.621	6.128	1.548	0.637	70	1.264	31.211	28.377	17.888	14.165	8.347	4.385	3.048	2.283	1.724	1.489	1.346
8	02EB009	SOD	1.987	4.218	2.980	2.123	32	0.000	26.413	20.130	5.300	2.659	0.523	0.057	0.011	0.001	NA	NA	NA
9	02EB010	MAX	18.362	9.760	0.377	0.532	33	3.669	51.402	47.359	31.872	26.104	16.627	9.602	7.019	5.441	4.203	3.643	3.279
10	02EB011	SOD	2.611	5.892	6.616	2.257	54	0.267	37.453	27.646	6.354	3.065	0.717	0.305	0.275	0.269	0.267	0.267	0.267
11	02EB012	SOD	19.207	14.912	1.393	0.776	54	3.253	80.181	70.870	39.068	28.997	14.993	7.164	5.015	3.959	3.307	3.076	2.954
12	02EB013	MAX	4.120	2.974	2.603	0.722	47	0.623	14.931	13.405	7.963	6.131	3.418	1.732	1.215	0.939	0.752	0.680	0.639
13	02EB014	MAX	3.555	2.163	0.967	0.608	39	0.850	12.236	10.989	6.584	5.119	2.977	1.674	1.284	1.079	0.943	0.891	0.862
14	02EC002	MAX	2.648	2.143	2.211	0.809	105	0.439	11.106	9.800	5.368	3.977	2.061	1.006	0.721	0.583	0.498	0.469	0.454
15	02EC003	SOD	20.416	12.323	1.505	0.604	67	6.514	69.361	62.133	36.984	28.804	17.117	10.275	8.304	7.301	6.655	6.418	6.289
16	02EC004	MAX	20.133	8.925	1.656	0.443	41	8.770	51.812	47.535	31.930	26.502	18.197	12.736	10.960	9.971	9.270	8.984	8.814
17	02EC005	LN3	4.739	1.209	-1.127	0.255	30	1.490	6.812	6.694	6.077	5.742	4.938	3.859	3.155	2.487	1.626	0.980	0.333
18	02EC006	MAX	8.192	5.545	0.548	0.677	30	0.000	26.949	24.657	15.869	12.591	7.199	3.193	1.716	0.813	0.102	NA	NA
19	02EC007	MAX	3.502	2.500	0.855	0.714	30	0.110	12.471	11.287	6.918	5.373	2.969	1.342	0.797	0.487	0.261	0.167	0.110
20	02EC008	MAX	0.497	0.214	0.814	0.430	34	0.189	1.255	1.158	0.794	0.663	0.453	0.306	0.255	0.225	0.202	0.192	0.186
21	02EC009	MAX	0.347	0.151	0.334	0.436	55	0.104	0.818	0.765	0.553	0.470	0.327	0.211	0.165	0.135	0.109	0.097	0.089
22	02EC010	MAX	0.036	0.018	0.824	0.499	48	0.002	0.089	0.083	0.060	0.051	0.034	0.020	0.014	0.010	0.006	0.004	0.003
23	02EC011	MAX	0.578	0.371	0.543	0.642	40	0.031	1.862	1.701	1.090	0.867	0.507	0.248	0.157	0.102	0.060	0.041	0.030
24	02EC012	MAX	0.596	0.190	0.675	0.319	13	0.344	1.314	1.217	0.862	0.739	0.551	0.427	0.387	0.365	0.349	0.342	0.338
25	02EC013	SOD	3.926	3.677	1.556	0.936	30	0.669	20.579	17.703	8.570	5.971	2.719	1.202	0.858	0.712	0.634	0.610	0.600
26	02EC014	SOD	22.038	13.737	2.228	0.623	13	10.714	85.590	74.319	39.119	29.347	17.421	12.085	10.929	10.453	10.209	10.138	10.107
27	02EC017	MAX	18.168	7.841	1.639	0.432	78	5.280	42.908	40.024	28.729	24.395	17.046	11.303	9.075	7.658	6.495	5.944	5.572
28	02EC018	MAX	1.215	0.348	-0.074	0.286	34	0.437	2.053	1.979	1.655	1.510	1.220	0.921	0.769	0.649	0.526	0.451	0.391
29	02EC019	MAX	0.851	0.617	1.511	0.725	14	0.087	3.087	2.780	1.669	1.287	0.709	0.336	0.217	0.152	0.106	0.088	0.077
30	02EC020	MAX	0.131	0.032	1.040	0.248	15	0.082	0.232	0.220	0.174	0.156	0.126	0.103	0.094	0.088	0.084	0.082	0.080
31	02EC021	SOD	0.407	0.063	-0.574	0.155	15	0.279	0.528	0.519	0.480	0.460	0.416	0.359	0.323	0.291	0.250	0.222	0.194
32	02EC101	MOM	0.289	0.020	-0.951	0.070	14	0.242	0.327	0.324	0.312	0.306	0.292	0.274	0.263	0.252	0.238	0.228	0.218
33	02EC103	MAX	1.276	0.246	-0.132	0.193	17	0.846	1.863	1.811	1.581	1.479	1.278	1.074	0.971	0.892	0.811	0.763	0.724
34	02EC918	SOD	17.545	6.116	0.729	0.349	11	10.714	39.900	36.894	25.906	22.072	16.187	12.296	11.024	10.313	9.806	9.599	9.474
35	02ED003	MAX	2.981	0.926	0.979	0.311	73	1.381	5.845	5.521	4.234	3.731	2.863	2.164	1.884	1.701	1.548	1.473	1.421
36	02ED004	SOD	0.287	0.083	0.016	0.288	14	0.180	0.562	0.529	0.401	0.353	0.274	0.214	0.192	0.178	0.167	0.162	0.159
37	02ED005	MAX	1.154	0.413	0.403	0.358	23	0.524	2.483	2.326	1.716	1.483	1.090	0.785	0.667	0.593	0.532	0.504	0.485
38	02ED007	MAX	1.107	0.186	0.244	0.168	54	0.675	1.591	1.546	1.351	1.267	1.102	0.941	0.863	0.804	0.745	0.712	0.685
39	02ED009	SOD	0.071	0.072	1.637	1.016	22	0.010	0.404	0.345	0.160	0.109	0.047	0.019	0.013	0.010	0.009	0.009	0.009
40	02ED010	SOD	0.257	0.261	1.751	1.018	25	0.046	1.498	1.270	0.574	0.387	0.166	0.073	0.054	0.047	0.043	0.042	0.041

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	0.581	0.206	0.598	0.354	13	0.284	1.236	1.159	0.858	0.743	0.549	0.400	0.343	0.307	0.277	0.263	0.254
42	02ED013	MAX	0.335	0.124	0.068	0.369	33	0.134	0.692	0.654	0.499	0.437	0.324	0.227	0.186	0.157	0.132	0.119	0.110
43	02ED014	MAX	0.961	0.255	0.715	0.265	47	0.491	1.714	1.633	1.305	1.172	0.936	0.734	0.648	0.590	0.538	0.512	0.493
44	02ED015	MAX	0.789	0.334	1.539	0.423	32	0.418	2.168	1.958	1.239	1.011	0.694	0.516	0.466	0.442	0.427	0.422	0.419
45	02ED017	MAX	0.102	0.036	0.479	0.358	31	0.048	0.223	0.209	0.152	0.131	0.096	0.069	0.060	0.054	0.049	0.047	0.045
46	02ED019	MAX	0.052	0.012	0.114	0.231	10	0.033	0.084	0.081	0.067	0.061	0.051	0.042	0.038	0.035	0.032	0.031	0.030
47	02ED024	MAX	0.709	0.312	1.157	0.440	31	0.265	1.783	1.646	1.133	0.947	0.648	0.436	0.362	0.318	0.284	0.270	0.261
48	02ED027	MAX	8.893	2.743	1.159	0.308	26	5.016	18.375	17.183	12.672	11.021	8.358	6.443	5.761	5.354	5.042	4.905	4.818
49	02ED029	MAX	0.444	0.198	0.088	0.446	20	0.148	1.056	0.986	0.711	0.603	0.418	0.269	0.209	0.170	0.138	0.122	0.111
50	02ED030	MAX	0.099	0.020	0.038	0.197	14	0.068	0.153	0.147	0.124	0.115	0.098	0.082	0.076	0.071	0.067	0.065	0.063
51	02ED031	MAX	0.223	0.061	0.459	0.272	13	0.141	0.447	0.417	0.307	0.268	0.209	0.169	0.155	0.148	0.142	0.140	0.139
52	02ED032	MAX	0.884	0.203	0.248	0.230	14	0.568	1.487	1.420	1.152	1.046	0.860	0.708	0.645	0.604	0.569	0.551	0.539
53	02ED100	MAX	0.181	0.062	1.727	0.342	41	0.060	0.366	0.346	0.265	0.233	0.174	0.124	0.102	0.087	0.074	0.067	0.062
54	02ED101	MAX	1.302	0.293	0.144	0.225	34	0.764	2.110	2.028	1.687	1.545	1.283	1.047	0.941	0.867	0.797	0.760	0.732
55	02ED102	MAX	0.643	0.195	0.968	0.303	43	0.359	1.307	1.224	0.908	0.793	0.607	0.473	0.426	0.398	0.376	0.366	0.360
56	02GA031	MAX	0.224	0.116	2.362	0.516	55	0.060	0.593	0.548	0.374	0.309	0.205	0.129	0.101	0.085	0.072	0.066	0.063
57	02HB001	MAX	0.850	0.291	0.573	0.343	105	0.315	1.728	1.631	1.244	1.090	0.818	0.592	0.498	0.436	0.382	0.354	0.335
58	02HB002	MAX	2.702	1.252	1.232	0.463	46	0.109	6.338	5.961	4.408	3.768	2.597	1.557	1.098	0.776	0.482	0.327	0.212
59	02HB004	MAX	0.182	0.199	4.134	1.095	64	0.000	0.873	0.767	0.405	0.291	0.134	0.047	0.024	0.012	0.005	0.003	0.002
60	02HB005	MAX	0.334	0.208	2.234	0.623	60	0.065	1.032	0.941	0.603	0.482	0.294	0.165	0.122	0.097	0.078	0.070	0.066
61	02HB008	MAX	0.453	0.243	4.242	0.537	60	0.200	1.209	1.104	0.727	0.599	0.407	0.285	0.246	0.226	0.212	0.206	0.203
62	02HB011	MAX	0.629	0.345	2.049	0.548	42	0.153	1.746	1.606	1.075	0.882	0.570	0.346	0.267	0.220	0.184	0.168	0.158
63	02HB012	MAX	0.101	0.080	2.850	0.792	55	0.025	0.378	0.336	0.193	0.147	0.082	0.046	0.035	0.030	0.027	0.026	0.025
64	02HB013	MAX	0.321	0.083	0.356	0.258	53	0.140	0.545	0.523	0.432	0.392	0.318	0.247	0.214	0.190	0.166	0.153	0.143
65	02HB018	MAX	2.297	0.549	0.112	0.239	38	1.367	3.828	3.670	3.020	2.751	2.258	1.819	1.624	1.487	1.361	1.295	1.245
66	02HB024	MAX	0.105	0.045	1.227	0.431	26	0.045	0.266	0.244	0.165	0.138	0.095	0.066	0.057	0.051	0.048	0.046	0.045
67	02HB025	MAX	2.907	0.827	1.030	0.285	32	1.734	5.794	5.427	4.045	3.544	2.742	2.174	1.975	1.857	1.768	1.730	1.705
68	02HB027	SOD	0.039	0.018	0.727	0.470	18	0.018	0.108	0.098	0.064	0.052	0.035	0.023	0.020	0.018	0.017	0.016	0.016
69	02HB029	MAX	3.596	0.913	0.826	0.254	15	2.290	6.606	6.236	4.820	4.295	3.437	2.806	2.576	2.436	2.327	2.279	2.247
70	02HC002	SOD	0.058	0.047	0.589	0.821	17	0.000	0.226	0.204	0.123	0.093	0.048	0.017	0.006	0.000	NA	NA	NA
71	02HC003	MAX	1.571	0.695	1.297	0.442	74	0.445	3.773	3.515	2.508	2.123	1.471	0.964	0.769	0.645	0.543	0.495	0.463
72	02HC005	MAX	0.289	0.171	1.943	0.590	57	0.028	0.831	0.766	0.515	0.421	0.263	0.145	0.100	0.072	0.050	0.040	0.033
73	02HC006	MAX	1.081	0.682	4.512	0.631	39	0.190	3.143	2.885	1.909	1.551	0.973	0.557	0.409	0.320	0.252	0.222	0.203
74	02HC008	SOD	0.038	0.039	1.354	1.044	10	0.000	0.199	0.174	0.090	0.063	0.026	0.006	0.000	NA	NA	NA	NA
75	02HC009	MAX	0.300	0.194	2.176	0.646	67	0.091	0.977	0.880	0.537	0.423	0.257	0.156	0.125	0.110	0.099	0.095	0.093
76	02HC012	MAX	0.571	0.136	-0.108	0.239	25	0.284	0.899	0.870	0.743	0.686	0.572	0.454	0.393	0.346	0.296	0.266	0.242
77	02HC013	MAX	0.408	0.208	2.210	0.511	54	0.138	1.095	1.006	0.674	0.556	0.369	0.241	0.198	0.173	0.154	0.146	0.141
78	02HC017	MAX	0.098	0.077	2.890	0.791	43	0.009	0.366	0.328	0.194	0.149	0.081	0.038	0.024	0.017	0.012	0.010	0.009
79	02HC018	MAX	0.211	0.112	1.366	0.533	57	0.051	0.593	0.545	0.362	0.296	0.190	0.115	0.088	0.073	0.061	0.056	0.053
80	02HC019	MAX	0.566	0.107	0.045	0.189	55	0.252	0.825	0.803	0.705	0.660	0.568	0.471	0.419	0.378	0.334	0.306	0.283

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.407	0.217	0.916	0.533	57	0.077	1.127	1.039	0.702	0.576	0.370	0.216	0.159	0.125	0.097	0.085	0.077
82	02HC023	MAX	0.225	0.036	-0.415	0.159	47	0.119	0.304	0.297	0.269	0.255	0.227	0.195	0.176	0.161	0.144	0.133	0.123
83	02HC024	MAX	1.716	0.521	2.176	0.304	58	1.076	3.510	3.267	2.382	2.075	1.607	1.300	1.201	1.146	1.107	1.091	1.082
84	02HC025	MAX	1.007	0.247	0.550	0.245	54	0.606	1.784	1.695	1.344	1.208	0.974	0.786	0.711	0.663	0.622	0.602	0.589
85	02HC026	MAX	0.367	0.150	2.409	0.408	22	0.164	0.853	0.792	0.561	0.476	0.341	0.244	0.209	0.189	0.173	0.167	0.162
86	02HC027	MAX	0.238	0.140	3.615	0.588	54	0.079	0.679	0.620	0.403	0.328	0.212	0.136	0.111	0.097	0.087	0.083	0.081
87	02HC028	MAX	0.165	0.088	2.043	0.533	56	0.049	0.456	0.419	0.278	0.228	0.149	0.094	0.075	0.064	0.056	0.053	0.051
88	02HC029	MAX	0.584	0.209	2.191	0.358	31	0.326	1.329	1.227	0.858	0.730	0.537	0.413	0.373	0.351	0.336	0.330	0.326
89	02HC030	MAX	0.483	0.391	3.370	0.808	54	0.126	1.830	1.624	0.922	0.700	0.391	0.220	0.173	0.150	0.136	0.131	0.128
90	02HC031	SOD	0.085	0.086	1.731	1.011	51	0.000	0.452	0.393	0.197	0.138	0.059	0.018	0.008	0.003	0.000	NA	NA
91	02HC032	SOD	0.120	0.076	2.682	0.633	43	0.057	0.477	0.413	0.213	0.159	0.094	0.066	0.060	0.058	0.057	0.056	0.056
92	02HC033	MAX	0.166	0.149	4.616	0.894	51	0.049	0.627	0.556	0.314	0.238	0.135	0.078	0.063	0.056	0.052	0.050	0.049
93	02HC034	MAX	0.036	0.022	0.477	0.622	17	0.000	0.102	0.094	0.065	0.053	0.033	0.016	0.010	0.005	0.001	NA	NA
94	02HC038	MAX	0.278	0.053	0.681	0.191	29	0.178	0.428	0.412	0.349	0.322	0.274	0.230	0.210	0.196	0.184	0.177	0.172
95	02HC039	MAX	0.124	0.058	2.745	0.469	20	0.031	0.302	0.282	0.201	0.169	0.116	0.074	0.057	0.046	0.037	0.033	0.030
96	02HC047	MAX	0.727	0.160	-0.289	0.221	31	0.416	1.087	1.057	0.923	0.861	0.734	0.596	0.522	0.462	0.397	0.357	0.322
97	02HC049	MAX	1.009	0.278	1.298	0.275	31	0.621	1.961	1.840	1.383	1.218	0.955	0.770	0.706	0.668	0.640	0.628	0.620
98	02HC051	MAX	0.157	0.048	0.307	0.304	17	0.075	0.289	0.276	0.219	0.196	0.153	0.116	0.099	0.087	0.077	0.071	0.067
99	02HC053	MAX	0.181	0.072	0.358	0.396	18	0.056	0.382	0.361	0.275	0.240	0.176	0.119	0.094	0.077	0.061	0.053	0.047
100	02HC054	MAX	0.099	0.041	1.570	0.409	18	0.029	0.220	0.207	0.153	0.132	0.094	0.063	0.050	0.041	0.034	0.030	0.028
101	02HC055	MAX	0.090	0.048	1.986	0.527	17	0.027	0.250	0.230	0.153	0.125	0.081	0.050	0.040	0.034	0.029	0.027	0.026
102	02HC056	MAX	0.236	0.062	0.608	0.264	15	0.141	0.431	0.408	0.319	0.285	0.227	0.182	0.164	0.153	0.144	0.139	0.137
103	02HC058	SOD	0.162	0.110	3.437	0.678	15	0.082	0.708	0.602	0.290	0.211	0.123	0.089	0.083	0.081	0.080	0.080	0.080
104	02HD006	MAX	0.646	0.111	-0.032	0.171	48	0.398	0.918	0.894	0.788	0.741	0.647	0.551	0.502	0.464	0.426	0.402	0.383
105	02HD007	MAX	0.321	0.074	0.900	0.232	24	0.226	0.638	0.592	0.429	0.376	0.299	0.253	0.240	0.233	0.229	0.227	0.226
106	02HD008	MAX	0.529	0.123	0.286	0.233	60	0.239	0.851	0.821	0.692	0.636	0.526	0.418	0.365	0.325	0.286	0.263	0.244
107	02HD009	MAX	0.490	0.111	0.328	0.227	51	0.287	0.808	0.775	0.638	0.582	0.481	0.392	0.353	0.327	0.302	0.290	0.280
108	02HD013	SOD	0.073	0.062	1.870	0.853	31	0.014	0.343	0.298	0.153	0.110	0.053	0.025	0.018	0.015	0.013	0.013	0.012
109	02HD014	SOD	0.126	0.089	2.465	0.706	10	0.057	0.549	0.472	0.235	0.171	0.096	0.064	0.057	0.054	0.053	0.053	0.053
110	02HD021	SOD	0.320	0.030	-0.410	0.093	15	0.271	0.396	0.389	0.359	0.346	0.320	0.294	0.281	0.272	0.262	0.257	0.252
111	02HD023	MAX	0.143	0.023	0.551	0.160	15	0.109	0.217	0.208	0.174	0.161	0.139	0.123	0.117	0.113	0.110	0.108	0.108
112	02HG002	MAX	0.059	0.031	0.386	0.521	28	0.017	0.193	0.174	0.106	0.083	0.050	0.030	0.024	0.021	0.018	0.018	0.017
113	02HG003	SOD	0.066	0.035	1.967	0.528	12	0.032	0.210	0.187	0.112	0.088	0.056	0.038	0.033	0.031	0.030	0.029	0.029

B4.10: 7-day Duration Low Flows for October

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	SOD	10.373	6.767	1.858	0.652	14	4.023	39.285	34.635	19.219	14.543	8.318	5.085	4.264	3.884	3.662	3.589	3.553
2	02EB003	SOD	13.729	9.502	3.853	0.692	19	7.400	63.120	52.833	24.047	17.289	10.267	7.885	7.504	7.378	7.327	7.315	7.311
3	02EB004	MAX	11.204	8.161	1.351	0.728	104	0.481	39.647	35.878	22.007	17.122	9.551	4.465	2.774	1.817	1.125	0.838	0.664
4	02EB005	SOD	36.068	37.653	2.112	1.044	13	9.164	224.489	187.375	79.295	52.306	22.572	11.412	9.417	8.701	8.385	8.308	8.277
5	02EB006	MAX	39.218	26.590	1.223	0.678	81	7.434	143.372	128.292	75.255	57.737	32.317	17.038	12.513	10.161	8.615	8.034	7.709
6	02EB007	MAX	7.730	4.389	0.815	0.568	22	0.627	21.176	19.645	13.586	11.228	7.166	3.909	2.612	1.770	1.064	0.723	0.488
7	02EB008	MAX	13.774	7.430	1.006	0.539	70	3.020	39.544	36.268	23.949	19.479	12.332	7.272	5.497	4.450	3.659	3.316	3.100
8	02EB009	SOD	1.789	3.924	2.937	2.194	30	0.000	24.642	18.658	4.758	2.348	0.444	0.046	0.009	0.000	NA	NA	NA
9	02EB010	MAX	25.106	18.182	1.775	0.724	31	0.307	85.804	78.056	48.990	38.477	21.725	9.933	5.820	3.405	1.590	0.805	0.314
10	02EB011	SOD	3.464	10.695	6.928	3.087	54	0.316	65.773	45.551	7.683	3.200	0.634	0.332	0.318	0.316	0.316	0.316	0.316
11	02EB012	MAX	39.314	23.561	0.458	0.599	54	5.706	129.043	117.097	73.163	57.706	33.774	17.722	12.395	9.382	7.209	6.308	5.764
12	02EB013	MAX	5.726	3.909	0.788	0.683	47	0.850	22.083	19.688	11.313	8.569	4.617	2.274	1.590	1.238	1.009	0.924	0.877
13	02EB014	SOD	5.614	4.373	1.238	0.779	39	1.380	24.503	21.425	11.299	8.262	4.264	2.227	1.720	1.489	1.357	1.314	1.292
14	02EC002	SOD	5.037	5.780	2.628	1.148	105	0.627	33.503	28.019	11.802	7.656	2.985	1.163	0.823	0.698	0.640	0.626	0.620
15	02EC003	SOD	22.863	18.453	2.741	0.807	67	6.029	105.754	91.587	46.306	33.293	16.865	9.076	7.280	6.506	6.089	5.962	5.903
16	02EC004	SOD	17.843	11.936	2.473	0.669	41	7.069	71.553	62.353	32.989	24.567	13.955	8.940	7.788	7.293	7.027	6.946	6.908
17	02EC005	SOD	4.046	1.213	-0.794	0.300	30	1.271	6.625	6.429	5.522	5.088	4.150	3.055	2.423	1.877	1.250	0.832	0.455
18	02EC006	SOD	6.480	5.971	1.348	0.921	30	0.000	30.364	26.808	14.490	10.509	4.859	1.588	0.656	0.186	NA	NA	NA
19	02EC007	SOD	3.264	2.881	0.934	0.883	30	0.227	15.010	13.222	7.105	5.163	2.454	0.932	0.512	0.306	0.177	0.131	0.107
20	02EC008	MAX	0.751	0.347	1.225	0.462	34	0.255	1.918	1.771	1.217	1.015	0.688	0.454	0.371	0.321	0.283	0.267	0.256
21	02EC009	MAX	0.502	0.228	0.735	0.455	55	0.165	1.289	1.190	0.816	0.679	0.459	0.300	0.244	0.210	0.184	0.173	0.166
22	02EC010	MAX	0.072	0.045	1.620	0.635	48	0.019	0.256	0.228	0.134	0.103	0.059	0.034	0.026	0.023	0.020	0.019	0.019
23	02EC011	MAX	0.984	0.677	1.332	0.687	40	0.123	3.642	3.267	1.928	1.477	0.809	0.394	0.267	0.199	0.153	0.135	0.125
24	02EC012	MAX	0.908	0.365	0.247	0.402	13	0.326	1.942	1.831	1.381	1.200	0.874	0.595	0.476	0.395	0.323	0.286	0.260
25	02EC013	SOD	4.201	5.184	1.884	1.234	30	0.246	29.610	24.747	10.302	6.584	2.367	0.703	0.389	0.272	0.218	0.204	0.198
26	02EC014	SOD	22.041	16.454	2.127	0.747	13	9.859	102.893	87.366	41.353	29.550	16.211	10.978	9.996	9.631	9.464	9.421	9.404
27	02EC017	MAX	15.383	11.215	3.491	0.729	77	1.583	51.097	46.421	29.114	22.969	13.367	6.824	4.617	3.354	2.430	2.042	1.805
28	02EC018	MAX	1.689	0.400	0.569	0.237	34	1.096	3.066	2.896	2.245	2.005	1.614	1.329	1.226	1.163	1.115	1.094	1.080
29	02EC019	MAX	1.324	0.958	0.999	0.724	14	0.128	5.002	4.486	2.640	2.014	1.084	0.500	0.319	0.222	0.155	0.129	0.114
30	02EC020	MAX	0.199	0.048	0.010	0.241	15	0.125	0.331	0.317	0.260	0.237	0.195	0.158	0.142	0.131	0.121	0.116	0.112
31	02EC021	MAX	0.460	0.068	0.963	0.149	15	0.336	0.653	0.633	0.550	0.516	0.454	0.399	0.375	0.358	0.343	0.335	0.329
32	02EC101	SOD	0.314	0.026	-0.647	0.084	14	0.261	0.362	0.359	0.344	0.336	0.318	0.294	0.279	0.265	0.247	0.235	0.222
33	02EC103	MAX	1.680	0.382	0.190	0.227	17	1.064	2.762	2.647	2.179	1.989	1.646	1.350	1.223	1.135	1.057	1.016	0.987
34	02EC918	SOD	19.421	16.363	3.013	0.843	11	9.859	108.467	88.471	35.615	24.277	13.443	10.266	9.834	9.707	9.662	9.653	9.650
35	02ED003	MAX	3.957	1.546	1.575	0.391	73	1.730	9.060	8.423	6.008	5.122	3.689	2.655	2.286	2.064	1.895	1.820	1.772
36	02ED004	SOD	0.428	0.244	2.657	0.570	14	0.229	1.569	1.365	0.730	0.556	0.346	0.253	0.234	0.226	0.222	0.221	0.220
37	02ED005	MAX	1.586	0.908	1.365	0.572	23	0.535	5.082	4.574	2.791	2.203	1.353	0.844	0.694	0.617	0.566	0.547	0.536
38	02ED007	MAX	1.399	0.284	0.989	0.203	54	0.937	2.301	2.195	1.783	1.625	1.357	1.150	1.069	1.018	0.977	0.957	0.944
39	02ED009	SOD	0.218	0.172	0.866	0.786	22	0.024	0.878	0.784	0.451	0.340	0.176	0.074	0.044	0.027	0.017	0.012	0.010
40	02ED010	SOD	0.501	0.404	0.936	0.806	25	0.059	2.097	1.862	1.045	0.777	0.394	0.168	0.102	0.068	0.047	0.038	0.034

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	SOD	0.978	0.332	0.908	0.340	13	0.583	2.152	2.000	1.433	1.230	0.910	0.689	0.614	0.570	0.537	0.523	0.515
42	02ED013	SOD	0.572	0.301	3.227	0.526	33	0.282	1.873	1.661	0.964	0.755	0.479	0.339	0.304	0.289	0.279	0.277	0.275
43	02ED014	MAX	1.110	0.294	1.235	0.265	47	0.650	2.059	1.946	1.507	1.341	1.064	0.853	0.773	0.723	0.683	0.664	0.652
44	02ED015	SOD	1.058	0.498	1.285	0.470	32	0.537	3.100	2.787	1.720	1.383	0.917	0.657	0.586	0.551	0.530	0.523	0.519
45	02ED017	MAX	0.203	0.076	0.634	0.374	31	0.089	0.458	0.427	0.308	0.263	0.190	0.136	0.115	0.103	0.093	0.089	0.086
46	02ED019	LN3	0.065	0.010	-1.576	0.150	10	0.042	0.079	0.078	0.075	0.072	0.067	0.058	0.052	0.046	0.038	0.032	0.026
47	02ED024	MAX	1.134	0.500	1.491	0.441	31	0.452	2.816	2.601	1.794	1.503	1.040	0.715	0.602	0.536	0.487	0.465	0.452
48	02ED027	MAX	10.952	3.526	0.644	0.322	26	6.274	24.922	22.977	15.989	13.607	10.041	7.779	7.071	6.687	6.423	6.319	6.259
49	02ED029	SOD	0.770	0.452	1.601	0.586	20	0.316	2.642	2.352	1.368	1.061	0.639	0.409	0.347	0.317	0.299	0.293	0.290
50	02ED030	MAX	0.122	0.026	-0.266	0.213	14	0.079	0.178	0.173	0.153	0.143	0.124	0.102	0.090	0.080	0.070	0.063	0.057
51	02ED031	SOD	0.337	0.122	0.365	0.363	13	0.179	0.738	0.690	0.505	0.435	0.318	0.229	0.195	0.174	0.157	0.149	0.144
52	02ED032	SOD	1.219	0.352	1.305	0.289	14	0.808	2.493	2.324	1.700	1.481	1.143	0.916	0.841	0.798	0.768	0.755	0.748
53	02ED100	MAX	0.242	0.098	1.804	0.406	40	0.084	0.547	0.511	0.372	0.319	0.228	0.157	0.130	0.112	0.098	0.091	0.087
54	02ED101	MAX	1.596	0.367	0.203	0.230	34	1.010	2.752	2.619	2.096	1.893	1.546	1.269	1.160	1.089	1.031	1.003	0.983
55	02ED102	MAX	0.901	0.350	1.478	0.388	43	0.497	2.324	2.112	1.377	1.140	0.804	0.610	0.555	0.527	0.509	0.503	0.499
56	02GA031	MAX	0.251	0.152	3.584	0.606	55	0.111	0.776	0.696	0.422	0.335	0.215	0.148	0.130	0.121	0.115	0.113	0.112
57	02HB001	MAX	0.982	0.325	0.743	0.331	105	0.311	1.920	1.823	1.421	1.256	0.955	0.690	0.574	0.493	0.419	0.380	0.352
58	02HB002	MAX	3.110	1.321	0.906	0.425	45	0.198	6.815	6.448	4.907	4.255	3.026	1.882	1.352	0.967	0.600	0.399	0.244
59	02HB004	SOD	0.242	0.217	2.028	0.895	64	0.023	1.160	1.014	0.527	0.378	0.177	0.072	0.044	0.032	0.024	0.022	0.020
60	02HB005	MAX	0.407	0.311	1.989	0.764	60	0.075	1.613	1.431	0.805	0.605	0.324	0.165	0.121	0.099	0.085	0.080	0.078
61	02HB008	MAX	0.536	0.265	2.921	0.495	59	0.233	1.416	1.295	0.859	0.709	0.483	0.337	0.291	0.265	0.248	0.241	0.237
62	02HB011	MAX	1.011	0.676	2.129	0.668	41	0.246	3.515	3.153	1.880	1.459	0.846	0.477	0.368	0.310	0.273	0.259	0.251
63	02HB012	SOD	0.175	0.163	2.952	0.930	55	0.059	1.002	0.835	0.358	0.242	0.116	0.071	0.063	0.061	0.059	0.059	0.059
64	02HB013	MAX	0.362	0.102	0.236	0.281	53	0.129	0.628	0.603	0.495	0.449	0.359	0.271	0.229	0.197	0.166	0.148	0.134
65	02HB018	MAX	2.793	0.792	1.865	0.283	38	1.451	5.226	4.949	3.854	3.427	2.691	2.099	1.863	1.709	1.580	1.518	1.475
66	02HB024	MAX	0.120	0.044	0.999	0.368	26	0.057	0.268	0.249	0.179	0.153	0.112	0.082	0.071	0.065	0.060	0.058	0.057
67	02HB025	MAX	3.475	0.990	1.376	0.285	32	2.377	7.730	7.069	4.832	4.134	3.176	2.653	2.512	2.445	2.404	2.390	2.382
68	02HB027	SOD	0.073	0.068	3.087	0.933	18	0.022	0.411	0.345	0.153	0.104	0.049	0.028	0.024	0.022	0.021	0.021	0.021
69	02HB029	SOD	4.278	1.331	0.962	0.311	15	2.866	9.510	8.747	6.072	5.194	3.928	3.176	2.955	2.842	2.768	2.740	2.725
70	02HC002	MAX	0.075	0.042	-0.060	0.561	16	0.004	0.184	0.173	0.129	0.110	0.074	0.040	0.024	0.013	0.002	NA	NA
71	02HC003	MAX	2.028	0.847	1.391	0.418	75	0.821	4.906	4.541	3.167	2.668	1.870	1.304	1.105	0.987	0.898	0.860	0.835
72	02HC005	MAX	0.319	0.199	2.285	0.623	53	0.113	1.111	0.988	0.573	0.443	0.264	0.165	0.139	0.126	0.118	0.115	0.114
73	02HC006	MAX	1.250	0.340	1.276	0.272	38	0.789	2.474	2.312	1.714	1.504	1.176	0.955	0.881	0.839	0.809	0.796	0.789
74	02HC008	SOD	0.054	0.052	1.575	0.963	9	0.009	0.282	0.245	0.122	0.085	0.038	0.014	0.009	0.006	0.005	0.004	0.004
75	02HC009	MAX	0.375	0.212	1.598	0.563	67	0.102	1.107	1.010	0.653	0.527	0.333	0.202	0.159	0.135	0.117	0.110	0.105
76	02HC012	MAX	0.705	0.165	0.153	0.235	24	0.412	1.152	1.107	0.920	0.841	0.695	0.562	0.501	0.458	0.417	0.396	0.379
77	02HC013	MAX	0.424	0.188	1.904	0.444	54	0.170	1.062	0.980	0.671	0.561	0.387	0.267	0.226	0.202	0.185	0.178	0.173
78	02HC017	MAX	0.118	0.088	2.480	0.741	42	0.005	0.403	0.366	0.229	0.180	0.103	0.049	0.030	0.019	0.012	0.008	0.006
79	02HC018	MAX	0.310	0.144	1.231	0.464	56	0.116	0.819	0.752	0.504	0.417	0.280	0.188	0.157	0.139	0.126	0.121	0.118
80	02HC019	MAX	0.669	0.121	0.685	0.181	55	0.385	1.000	0.968	0.832	0.774	0.663	0.558	0.508	0.471	0.436	0.416	0.401

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.572	0.289	0.824	0.506	57	0.137	1.555	1.433	0.969	0.797	0.519	0.317	0.243	0.199	0.165	0.150	0.140
82	02HC023	MAX	0.264	0.066	0.935	0.249	46	0.131	0.453	0.434	0.353	0.320	0.259	0.205	0.180	0.163	0.148	0.140	0.133
83	02HC024	MAX	1.840	0.548	2.255	0.298	58	1.084	3.610	3.388	2.547	2.240	1.747	1.394	1.269	1.194	1.138	1.113	1.097
84	02HC025	MAX	1.257	0.285	0.653	0.227	53	0.812	2.186	2.077	1.649	1.486	1.212	1.000	0.919	0.868	0.826	0.806	0.793
85	02HC026	MAX	0.488	0.153	0.568	0.313	22	0.276	1.065	0.988	0.706	0.607	0.453	0.349	0.314	0.294	0.280	0.274	0.270
86	02HC027	MAX	0.258	0.121	2.702	0.470	54	0.088	0.640	0.593	0.413	0.347	0.239	0.160	0.132	0.115	0.101	0.095	0.092
87	02HC028	MAX	0.249	0.111	0.850	0.445	56	0.088	0.636	0.587	0.402	0.335	0.227	0.151	0.125	0.109	0.097	0.092	0.089
88	02HC029	MAX	0.657	0.198	1.825	0.301	31	0.411	1.421	1.313	0.929	0.799	0.607	0.487	0.450	0.431	0.417	0.412	0.409
89	02HC030	SOD	0.564	0.381	3.082	0.675	54	0.223	2.291	1.992	1.045	0.776	0.439	0.282	0.246	0.231	0.223	0.221	0.220
90	02HC031	MAX	0.142	0.134	2.684	0.943	51	0.007	0.632	0.558	0.304	0.223	0.108	0.043	0.025	0.016	0.010	0.008	0.007
91	02HC032	MAX	0.169	0.103	1.515	0.611	42	0.059	0.619	0.547	0.308	0.235	0.137	0.085	0.072	0.065	0.062	0.060	0.060
92	02HC033	MAX	0.175	0.107	3.806	0.613	51	0.073	0.533	0.479	0.295	0.235	0.151	0.102	0.088	0.081	0.076	0.075	0.074
93	02HC034	SOD	0.076	0.072	0.943	0.946	16	0.003	0.368	0.324	0.172	0.123	0.056	0.018	0.007	0.002	NA	NA	NA
94	02HC038	MAX	0.351	0.062	-0.024	0.178	28	0.233	0.509	0.495	0.431	0.403	0.350	0.299	0.274	0.255	0.237	0.227	0.219
95	02HC039	MAX	0.191	0.054	0.345	0.284	19	0.096	0.343	0.328	0.262	0.235	0.186	0.144	0.125	0.112	0.101	0.095	0.090
96	02HC047	MAX	0.909	0.209	0.481	0.230	31	0.510	1.490	1.432	1.186	1.084	0.895	0.723	0.646	0.591	0.540	0.512	0.491
97	02HC049	SOD	1.295	0.299	1.092	0.231	31	0.945	2.431	2.271	1.701	1.508	1.222	1.043	0.988	0.959	0.939	0.931	0.927
98	02HC051	MAX	0.221	0.057	1.130	0.259	17	0.150	0.446	0.414	0.300	0.262	0.206	0.172	0.161	0.156	0.152	0.151	0.150
99	02HC053	SOD	0.251	0.074	1.049	0.295	18	0.159	0.511	0.478	0.353	0.308	0.237	0.187	0.170	0.159	0.152	0.149	0.147
100	02HC054	MAX	0.139	0.056	2.026	0.400	18	0.076	0.355	0.323	0.213	0.177	0.125	0.094	0.085	0.080	0.077	0.076	0.076
101	02HC055	MAX	0.141	0.067	1.537	0.475	17	0.055	0.377	0.345	0.230	0.190	0.127	0.085	0.071	0.063	0.058	0.055	0.054
102	02HC056	SOD	0.286	0.085	1.304	0.297	15	0.190	0.604	0.560	0.401	0.347	0.265	0.214	0.197	0.189	0.183	0.180	0.179
103	02HC058	SOD	0.193	0.139	2.540	0.724	15	0.102	0.922	0.769	0.343	0.244	0.142	0.108	0.103	0.101	0.100	0.100	0.100
104	02HD006	MAX	0.746	0.131	0.464	0.176	48	0.455	1.100	1.066	0.921	0.859	0.740	0.626	0.572	0.533	0.494	0.472	0.455
105	02HD007	MAX	0.404	0.146	2.871	0.362	23	0.238	0.907	0.837	0.585	0.500	0.372	0.292	0.267	0.253	0.244	0.240	0.238
106	02HD008	MAX	0.596	0.146	1.112	0.244	60	0.250	1.009	0.968	0.797	0.724	0.587	0.459	0.399	0.356	0.314	0.291	0.274
107	02HD009	MAX	0.588	0.115	0.704	0.195	51	0.365	0.915	0.882	0.742	0.685	0.579	0.484	0.442	0.413	0.386	0.371	0.361
108	02HD013	MAX	0.101	0.059	1.100	0.585	31	0.033	0.360	0.320	0.184	0.142	0.083	0.051	0.042	0.038	0.035	0.034	0.034
109	02HD014	MAX	0.173	0.049	-0.194	0.283	10	0.097	0.288	0.277	0.232	0.213	0.173	0.134	0.114	0.099	0.084	0.075	0.067
110	02HD021	MAX	0.346	0.034	0.820	0.099	15	0.302	0.477	0.459	0.393	0.371	0.337	0.316	0.309	0.305	0.303	0.302	0.301
111	02HD023	SOD	0.157	0.024	0.326	0.155	15	0.125	0.238	0.228	0.191	0.176	0.153	0.135	0.129	0.125	0.122	0.120	0.119
112	02HG002	MAX	0.099	0.045	0.658	0.448	28	0.036	0.257	0.237	0.162	0.134	0.090	0.059	0.048	0.042	0.037	0.035	0.034
113	02HG003	SOD	0.129	0.068	0.535	0.529	12	0.044	0.356	0.329	0.222	0.182	0.117	0.069	0.051	0.040	0.031	0.027	0.025

B4.11: 7-day Duration Low Flows for November

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	SOD	17.971	12.629	0.989	0.703	14	4.981	68.526	60.993	34.910	26.486	14.538	7.629	5.664	4.673	4.043	3.813	3.689
2	02EB003	MAX	15.736	11.549	3.682	0.734	19	5.799	53.498	47.704	27.974	21.753	13.141	8.362	7.061	6.425	6.035	5.898	5.826
3	02EB004	MAX	16.615	10.698	0.830	0.644	104	2.141	58.514	52.733	31.863	24.710	13.929	7.021	4.834	3.640	2.811	2.481	2.288
4	02EB005	SOD	52.508	41.378	1.491	0.788	13	10.771	219.656	194.487	107.847	80.098	41.069	18.819	12.586	9.478	7.523	6.822	6.445
5	02EB006	MAX	53.455	39.373	1.344	0.737	81	3.237	197.975	178.152	106.429	81.768	44.480	20.451	12.801	8.605	5.679	4.508	3.821
6	02EB007	SOD	14.705	9.895	0.668	0.673	22	4.559	55.362	49.118	27.860	21.159	11.885	6.741	5.340	4.656	4.236	4.089	4.012
7	02EB008	MAX	15.571	10.189	1.491	0.654	70	3.197	54.666	49.090	29.317	22.709	13.006	7.055	5.255	4.305	3.670	3.426	3.289
8	02EB009	SOD	1.335	4.338	4.825	3.249	30	0.000	26.774	18.679	3.187	1.278	0.149	0.008	0.001	0.000	NA	NA	NA
9	02EB010	MAX	35.623	23.499	0.938	0.660	31	4.137	118.747	107.791	67.337	53.025	30.737	15.642	10.583	7.699	5.602	4.726	4.192
10	02EB011	SOD	8.809	20.022	3.393	2.273	54	0.372	126.646	94.453	22.542	10.876	2.184	0.541	0.406	0.379	0.372	0.371	0.371
11	02EB012	MAX	51.089	28.876	-0.084	0.565	54	2.550	131.263	123.023	88.968	74.908	49.130	26.173	16.013	8.869	2.326	NA	NA
12	02EB013	MAX	8.309	4.492	0.508	0.541	47	0.857	22.300	20.714	14.420	11.962	7.715	4.290	2.918	2.024	1.271	0.904	0.651
13	02EB014	MAX	8.366	4.752	0.323	0.568	39	1.311	24.911	22.862	15.053	12.166	7.460	4.017	2.768	2.013	1.426	1.164	0.995
14	02EC002	MAX	14.054	11.193	1.028	0.796	105	0.681	61.721	54.564	29.880	21.953	10.775	4.373	2.570	1.669	1.099	0.894	0.784
15	02EC003	MAX	38.993	23.856	0.784	0.612	67	6.700	131.222	118.602	72.843	57.061	33.123	17.615	12.650	9.915	8.000	7.230	6.776
16	02EC004	MAX	17.953	13.484	1.630	0.751	41	2.610	65.778	59.029	34.983	26.893	14.932	7.510	5.238	4.028	3.210	2.894	2.714
17	02EC005	SOD	3.901	1.473	-0.626	0.377	30	0.748	7.270	6.994	5.750	5.174	3.974	2.656	1.938	1.346	0.699	0.289	NA
18	02EC006	SOD	5.630	6.024	1.059	1.070	30	0.000	32.085	27.687	13.391	9.178	3.728	1.031	0.381	0.091	NA	NA	NA
19	02EC007	SOD	3.144	3.050	0.986	0.970	30	0.142	16.122	14.045	7.138	5.035	2.224	0.753	0.377	0.201	0.099	0.065	0.048
20	02EC008	MAX	1.398	0.719	1.201	0.515	32	0.440	3.979	3.636	2.373	1.929	1.242	0.781	0.629	0.543	0.481	0.455	0.439
21	02EC009	MAX	0.712	0.347	0.986	0.487	55	0.235	1.959	1.795	1.188	0.973	0.638	0.411	0.335	0.292	0.260	0.247	0.239
22	02EC010	MAX	0.126	0.074	1.602	0.589	48	0.032	0.390	0.354	0.224	0.179	0.110	0.065	0.050	0.042	0.037	0.034	0.033
23	02EC011	MAX	1.802	0.931	0.823	0.517	40	0.385	4.916	4.538	3.084	2.540	1.640	0.967	0.717	0.563	0.441	0.385	0.349
24	02EC012	MAX	1.344	0.601	0.960	0.447	13	0.570	3.667	3.345	2.184	1.787	1.192	0.813	0.694	0.629	0.584	0.567	0.556
25	02EC013	SOD	4.431	6.411	2.232	1.447	30	0.282	38.241	31.038	11.216	6.683	2.088	0.594	0.367	0.294	0.265	0.259	0.257
26	02EC014	SOD	39.736	25.497	0.324	0.642	13	8.920	128.544	117.222	74.723	59.335	34.788	17.476	11.426	7.869	5.191	4.032	3.305
27	02EC017	SOD	14.146	13.820	2.332	0.977	78	1.617	76.492	65.779	31.653	21.892	9.631	3.864	2.546	1.981	1.680	1.588	1.546
28	02EC018	MAX	2.175	0.519	0.438	0.239	34	1.280	3.716	3.548	2.871	2.600	2.120	1.716	1.547	1.433	1.333	1.283	1.248
29	02EC019	MAX	4.853	2.414	0.789	0.497	14	1.626	13.799	12.601	8.207	6.667	4.293	2.711	2.190	1.897	1.687	1.600	1.548
30	02EC020	MAX	0.287	0.075	0.754	0.263	15	0.143	0.493	0.473	0.386	0.350	0.282	0.220	0.192	0.171	0.152	0.142	0.134
31	02EC021	MAX	0.492	0.073	0.655	0.148	15	0.358	0.691	0.671	0.587	0.552	0.487	0.428	0.401	0.382	0.365	0.355	0.348
32	02EC101	MAX	0.320	0.033	-0.125	0.103	14	0.266	0.400	0.393	0.361	0.347	0.320	0.293	0.280	0.270	0.260	0.254	0.250
33	02EC103	MAX	2.232	0.493	0.298	0.221	16	1.316	3.537	3.409	2.868	2.639	2.209	1.808	1.623	1.488	1.360	1.289	1.235
34	02EC918	SOD	35.686	25.216	0.704	0.707	11	8.920	131.995	118.393	69.916	53.600	29.465	14.478	9.886	7.439	5.786	5.145	4.779
35	02ED003	MAX	5.361	2.210	0.996	0.412	73	2.166	13.050	12.069	8.388	7.056	4.930	3.432	2.908	2.600	2.369	2.268	2.206
36	02ED004	MAX	0.632	0.282	1.283	0.446	14	0.260	1.599	1.473	1.005	0.838	0.575	0.394	0.332	0.296	0.270	0.259	0.252
37	02ED005	MAX	2.246	1.176	0.842	0.524	23	0.560	6.250	5.747	3.844	3.148	2.026	1.220	0.934	0.763	0.632	0.575	0.538
38	02ED007	MAX	1.782	0.416	1.113	0.233	54	1.250	3.521	3.269	2.383	2.090	1.664	1.407	1.331	1.292	1.266	1.256	1.250
39	02ED009	SOD	0.536	0.465	2.465	0.866	22	0.100	2.556	2.224	1.139	0.815	0.392	0.178	0.126	0.102	0.089	0.084	0.082
40	02ED010	MAX	0.892	0.453	1.029	0.508	25	0.325	2.754	2.484	1.534	1.221	0.766	0.492	0.411	0.369	0.341	0.331	0.325

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	1.267	0.319	-0.054	0.252	13	0.736	2.062	1.986	1.665	1.526	1.260	1.003	0.880	0.788	0.698	0.647	0.607
42	02ED013	MAX	0.903	0.453	0.956	0.502	33	0.342	2.748	2.481	1.540	1.230	0.779	0.509	0.429	0.387	0.360	0.349	0.344
43	02ED014	MAX	1.383	0.390	0.928	0.282	46	0.767	2.640	2.492	1.913	1.693	1.323	1.038	0.929	0.860	0.805	0.779	0.761
44	02ED015	SOD	1.998	1.288	1.369	0.644	32	0.641	7.256	6.454	3.714	2.845	1.635	0.957	0.771	0.679	0.622	0.602	0.591
45	02ED017	MAX	0.339	0.148	1.769	0.437	31	0.154	0.871	0.798	0.535	0.444	0.306	0.217	0.188	0.172	0.161	0.157	0.154
46	02ED019	SOD	0.097	0.038	1.443	0.392	10	0.054	0.232	0.214	0.149	0.125	0.089	0.064	0.055	0.051	0.047	0.045	0.045
47	02ED024	MAX	2.243	1.261	1.639	0.562	31	0.826	7.365	6.592	3.935	3.084	1.889	1.209	1.018	0.924	0.864	0.843	0.831
48	02ED027	SOD	16.889	6.359	0.527	0.377	26	8.147	38.201	35.596	25.619	21.904	15.801	11.280	9.619	8.604	7.808	7.448	7.214
49	02ED029	SOD	1.416	0.917	1.968	0.648	20	0.469	5.155	4.586	2.639	2.021	1.158	0.673	0.540	0.474	0.433	0.418	0.410
50	02ED030	MAX	0.138	0.033	0.793	0.238	14	0.090	0.240	0.228	0.182	0.164	0.133	0.109	0.100	0.094	0.089	0.086	0.085
51	02ED031	MAX	0.666	0.280	0.287	0.421	13	0.233	1.495	1.403	1.034	0.888	0.634	0.424	0.338	0.281	0.233	0.209	0.192
52	02ED032	MAX	1.983	0.623	0.834	0.314	14	0.942	3.784	3.590	2.802	2.485	1.920	1.439	1.236	1.098	0.976	0.914	0.870
53	02ED100	MAX	0.320	0.111	0.880	0.349	40	0.115	0.649	0.614	0.469	0.411	0.308	0.220	0.184	0.158	0.136	0.125	0.117
54	02ED101	MAX	1.961	0.389	0.394	0.198	33	1.276	3.084	2.965	2.479	2.282	1.926	1.618	1.486	1.395	1.314	1.272	1.241
55	02ED102	MAX	1.186	0.369	0.746	0.311	42	0.514	2.277	2.160	1.683	1.491	1.149	0.857	0.734	0.651	0.577	0.539	0.512
56	02GA031	MAX	0.320	0.165	1.914	0.514	55	0.152	0.992	0.887	0.532	0.422	0.273	0.193	0.172	0.162	0.156	0.154	0.153
57	02HB001	MAX	1.170	0.356	0.582	0.304	105	0.550	2.266	2.143	1.654	1.462	1.126	0.852	0.740	0.666	0.604	0.573	0.551
58	02HB002	MAX	4.057	1.925	1.798	0.474	45	0.319	9.828	9.208	6.688	5.671	3.851	2.296	1.635	1.184	0.785	0.581	0.434
59	02HB004	SOD	0.505	0.676	4.211	1.338	64	0.065	4.071	3.312	1.221	0.743	0.258	0.100	0.076	0.069	0.066	0.065	0.065
60	02HB005	MAX	0.638	0.523	2.169	0.820	60	0.090	2.784	2.449	1.320	0.968	0.487	0.226	0.157	0.123	0.103	0.096	0.093
61	02HB008	MAX	0.699	0.339	1.814	0.485	59	0.298	1.961	1.782	1.145	0.931	0.617	0.424	0.365	0.334	0.314	0.306	0.301
62	02HB011	MAX	1.524	1.061	2.408	0.696	41	0.327	5.362	4.813	2.869	2.222	1.274	0.696	0.522	0.431	0.370	0.347	0.334
63	02HB012	SOD	0.338	0.334	2.846	0.988	55	0.082	1.977	1.663	0.731	0.491	0.220	0.113	0.093	0.085	0.082	0.081	0.081
64	02HB013	MAX	0.427	0.108	0.105	0.253	53	0.171	0.698	0.674	0.567	0.520	0.426	0.332	0.284	0.248	0.210	0.188	0.170
65	02HB018	MAX	3.257	0.831	1.018	0.255	38	1.473	5.612	5.375	4.384	3.970	3.199	2.496	2.177	1.948	1.735	1.619	1.532
66	02HB024	MAX	0.155	0.071	1.505	0.459	26	0.068	0.419	0.382	0.250	0.205	0.138	0.096	0.083	0.076	0.071	0.069	0.068
67	02HB025	SOD	4.270	1.422	1.807	0.333	32	2.839	10.250	9.307	6.143	5.168	3.848	3.144	2.960	2.873	2.821	2.803	2.794
68	02HB027	MAX	0.074	0.040	1.233	0.540	18	0.026	0.239	0.214	0.129	0.102	0.062	0.039	0.033	0.029	0.027	0.026	0.026
69	02HB029	MAX	4.938	1.300	0.503	0.263	15	3.090	9.372	8.821	6.723	5.950	4.693	3.778	3.448	3.249	3.095	3.027	2.983
70	02HC002	MAX	0.142	0.075	0.575	0.525	15	0.041	0.409	0.374	0.245	0.199	0.126	0.077	0.060	0.050	0.043	0.040	0.038
71	02HC003	MAX	2.759	1.443	2.266	0.523	75	0.850	7.576	6.951	4.626	3.795	2.488	1.587	1.279	1.102	0.970	0.915	0.881
72	02HC005	MAX	0.381	0.219	1.755	0.574	54	0.085	1.119	1.024	0.669	0.542	0.340	0.200	0.152	0.124	0.103	0.094	0.088
73	02HC006	MAX	1.662	0.522	1.160	0.314	38	0.956	3.485	3.246	2.363	2.048	1.556	1.219	1.105	1.040	0.992	0.972	0.959
74	02HC008	MAX	0.073	0.038	0.297	0.526	9	0.017	0.188	0.175	0.123	0.103	0.068	0.040	0.029	0.022	0.016	0.013	0.011
75	02HC009	MAX	0.569	0.365	1.960	0.641	67	0.180	1.980	1.767	1.035	0.801	0.473	0.286	0.233	0.208	0.191	0.185	0.182
76	02HC012	MAX	0.884	0.189	0.190	0.214	24	0.594	1.476	1.408	1.140	1.036	0.858	0.717	0.661	0.625	0.595	0.580	0.570
77	02HC013	MAX	0.479	0.266	1.965	0.555	54	0.113	1.340	1.232	0.823	0.674	0.434	0.263	0.202	0.166	0.139	0.127	0.119
78	02HC017	MAX	0.179	0.147	3.128	0.820	42	0.022	0.664	0.596	0.352	0.270	0.148	0.073	0.049	0.037	0.029	0.025	0.024
79	02HC018	MAX	0.468	0.229	1.144	0.490	56	0.178	1.388	1.256	0.790	0.635	0.407	0.268	0.226	0.204	0.189	0.184	0.180
80	02HC019	MAX	0.798	0.172	0.969	0.216	55	0.536	1.369	1.299	1.032	0.933	0.769	0.648	0.603	0.576	0.554	0.544	0.538

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.819	0.401	0.845	0.489	57	0.284	2.353	2.143	1.382	1.120	0.722	0.465	0.382	0.337	0.305	0.292	0.285
82	02HC023	MAX	0.306	0.075	0.953	0.246	46	0.187	0.549	0.520	0.408	0.365	0.294	0.239	0.219	0.206	0.195	0.190	0.187
83	02HC024	MAX	2.079	0.696	1.716	0.335	58	1.299	4.662	4.287	2.971	2.537	1.909	1.533	1.422	1.364	1.326	1.312	1.304
84	02HC025	MAX	1.571	0.417	1.445	0.265	53	0.903	2.898	2.743	2.137	1.904	1.510	1.201	1.081	1.005	0.942	0.913	0.893
85	02HC026	MAX	0.655	0.244	0.641	0.373	22	0.291	1.462	1.364	0.986	0.846	0.613	0.441	0.377	0.338	0.307	0.293	0.284
86	02HC027	MAX	0.305	0.151	1.985	0.494	54	0.151	0.919	0.823	0.498	0.398	0.262	0.188	0.169	0.160	0.154	0.153	0.152
87	02HC028	MAX	0.412	0.224	1.345	0.544	56	0.150	1.427	1.269	0.736	0.569	0.341	0.216	0.182	0.166	0.157	0.153	0.151
88	02HC029	MAX	0.816	0.308	1.311	0.378	31	0.372	1.823	1.698	1.224	1.049	0.764	0.556	0.480	0.434	0.399	0.383	0.373
89	02HC030	MAX	0.713	0.469	2.365	0.658	54	0.211	2.338	2.106	1.282	1.009	0.609	0.366	0.293	0.255	0.230	0.220	0.215
90	02HC031	SOD	0.280	0.264	2.540	0.940	51	0.040	1.460	1.260	0.616	0.430	0.195	0.083	0.057	0.046	0.040	0.038	0.037
91	02HC032	MAX	0.288	0.185	1.803	0.642	42	0.081	1.092	0.967	0.544	0.412	0.231	0.132	0.106	0.093	0.086	0.083	0.082
92	02HC033	SOD	0.233	0.176	1.933	0.757	51	0.073	1.024	0.889	0.456	0.332	0.175	0.101	0.084	0.077	0.073	0.071	0.071
93	02HC034	SOD	0.204	0.243	2.152	1.195	16	0.006	1.346	1.140	0.502	0.329	0.121	0.030	0.011	0.004	0.000	NA	NA
94	02HC038	MAX	0.425	0.105	1.744	0.247	28	0.279	0.789	0.742	0.567	0.503	0.403	0.333	0.309	0.295	0.284	0.280	0.277
95	02HC039	MAX	0.288	0.129	1.137	0.450	19	0.105	0.719	0.665	0.461	0.386	0.264	0.177	0.145	0.126	0.112	0.106	0.102
96	02HC047	MAX	1.155	0.265	0.175	0.230	31	0.617	1.844	1.778	1.499	1.379	1.147	0.923	0.816	0.736	0.658	0.613	0.578
97	02HC049	SOD	1.644	0.580	2.766	0.353	31	1.077	4.127	3.727	2.402	2.001	1.467	1.191	1.121	1.089	1.070	1.064	1.061
98	02HC051	MAX	0.293	0.043	-0.249	0.148	17	0.197	0.391	0.382	0.346	0.330	0.295	0.258	0.237	0.221	0.203	0.192	0.182
99	02HC053	MAX	0.355	0.106	0.290	0.298	18	0.193	0.674	0.639	0.497	0.441	0.343	0.262	0.230	0.208	0.189	0.180	0.174
100	02HC054	MAX	0.213	0.063	0.036	0.295	18	0.099	0.373	0.358	0.292	0.264	0.211	0.160	0.136	0.118	0.101	0.091	0.084
101	02HC055	MAX	0.207	0.087	-0.277	0.420	17	0.056	0.396	0.380	0.311	0.279	0.212	0.139	0.099	0.066	0.030	0.008	NA
102	02HC056	MAX	0.292	0.051	0.284	0.175	15	0.224	0.503	0.473	0.367	0.331	0.278	0.245	0.235	0.229	0.225	0.224	0.223
103	02HC058	MAX	0.164	0.064	0.952	0.390	15	0.086	0.441	0.400	0.255	0.209	0.144	0.107	0.097	0.091	0.088	0.087	0.086
104	02HD006	MAX	0.903	0.186	0.938	0.206	48	0.557	1.455	1.395	1.154	1.057	0.884	0.738	0.676	0.634	0.597	0.579	0.565
105	02HD007	MAX	0.528	0.188	1.458	0.357	23	0.283	1.198	1.108	0.779	0.664	0.487	0.369	0.330	0.308	0.292	0.286	0.282
106	02HD008	MAX	0.720	0.184	0.402	0.256	60	0.389	1.258	1.201	0.967	0.872	0.702	0.557	0.495	0.453	0.415	0.396	0.382
107	02HD009	MAX	0.699	0.137	0.393	0.197	51	0.457	1.100	1.057	0.883	0.813	0.686	0.577	0.530	0.498	0.470	0.455	0.444
108	02HD013	SOD	0.163	0.116	1.639	0.710	31	0.035	0.621	0.554	0.320	0.243	0.133	0.068	0.049	0.039	0.032	0.030	0.029
109	02HD014	SOD	0.376	0.233	1.954	0.619	10	0.126	1.247	1.127	0.693	0.545	0.321	0.178	0.133	0.108	0.091	0.085	0.081
110	02HD021	MAX	0.367	0.030	-0.124	0.083	15	0.313	0.439	0.432	0.404	0.392	0.367	0.342	0.330	0.320	0.310	0.304	0.300
111	02HD023	MAX	0.178	0.029	0.305	0.163	15	0.125	0.254	0.246	0.215	0.202	0.176	0.153	0.141	0.133	0.126	0.121	0.118
112	02HG002	MAX	0.145	0.050	0.178	0.342	28	0.062	0.289	0.273	0.211	0.185	0.140	0.102	0.085	0.074	0.064	0.059	0.055
113	02HG003	MAX	0.156	0.045	-0.392	0.289	12	0.080	0.253	0.245	0.210	0.193	0.159	0.121	0.100	0.083	0.064	0.052	0.041

B4.12: 7-day Duration Low Flows for December

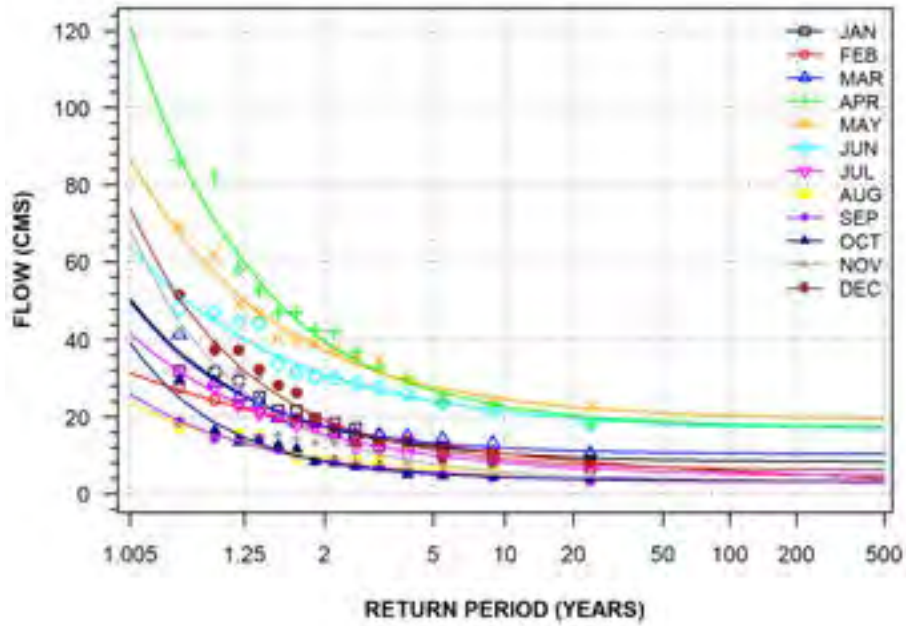
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02EB002	SOD	22.553	13.347	0.831	0.592	14	8.079	73.869	66.567	40.647	31.971	19.212	11.366	8.986	7.728	6.884	6.560	6.376
2	02EB003	MAX	16.542	5.938	0.312	0.359	19	5.000	32.216	30.691	24.242	21.495	16.286	11.380	9.083	7.398	5.780	4.880	4.185
3	02EB004	MAX	17.535	6.943	0.299	0.396	104	4.940	37.995	35.801	26.887	23.291	16.859	11.363	9.029	7.439	6.033	5.313	4.795
4	02EB005	SOD	70.244	29.493	0.423	0.420	13	36.200	177.200	162.946	110.599	92.221	63.827	44.854	38.581	35.043	32.499	31.448	30.815
5	02EB006	MAX	75.976	31.243	0.266	0.411	81	9.657	161.284	152.821	117.320	102.365	74.348	48.480	36.613	28.036	19.938	15.514	12.143
6	02EB007	MAX	14.236	5.866	0.840	0.412	22	6.950	40.241	36.334	22.858	18.529	12.422	8.924	7.938	7.445	7.133	7.021	6.961
7	02EB008	MAX	20.318	9.194	0.687	0.452	70	5.186	49.419	46.068	32.870	27.764	19.030	12.105	9.379	7.625	6.167	5.469	4.992
8	02EB009	SOD	5.892	14.545	2.678	2.469	30	0.000	91.796	67.848	15.371	7.135	1.171	0.100	0.017	0.000	NA	NA	NA
9	02EB010	MAX	52.692	22.180	0.191	0.421	31	13.836	116.825	109.972	82.101	70.838	50.661	33.373	26.012	20.986	16.530	14.247	12.598
10	02EB011	SOD	8.871	13.324	2.794	1.502	54	0.713	80.714	64.839	22.348	13.049	3.997	1.256	0.870	0.753	0.710	0.702	0.699
11	02EB012	LN3	75.035	19.362	-1.299	0.258	54	8.824	106.444	104.797	95.895	90.902	78.564	61.374	49.846	38.697	24.084	12.949	1.655
12	02EB013	MAX	7.341	3.008	0.485	0.410	47	2.024	16.150	15.209	11.378	9.829	7.052	4.669	3.653	2.958	2.342	2.026	1.797
13	02EB014	MAX	8.189	3.481	0.351	0.425	39	1.067	17.589	16.669	12.785	11.136	8.020	5.101	3.743	2.750	1.802	1.277	0.874
14	02EC002	MAX	19.237	10.079	0.441	0.524	105	2.933	51.409	47.697	33.087	27.441	17.797	10.167	7.169	5.243	3.647	2.883	2.362
15	02EC003	MAX	50.984	23.630	0.356	0.463	67	10.300	124.054	115.822	83.089	70.261	48.018	29.973	22.701	17.939	13.907	11.936	10.567
16	02EC004	MAX	23.677	16.186	0.688	0.684	41	2.804	93.724	83.457	47.557	35.797	18.877	8.851	5.926	4.423	3.446	3.084	2.884
17	02EC005	MAX	4.154	1.608	-0.545	0.387	30	0.073	7.572	7.306	6.084	5.504	4.266	2.846	2.038	1.351	0.572	0.060	NA
18	02EC006	SOD	7.323	7.227	0.541	0.987	30	0.143	37.907	33.044	16.814	11.843	5.160	1.632	0.720	0.291	0.039	NA	NA
19	02EC007	SOD	4.554	3.649	0.137	0.801	30	0.074	17.972	16.156	9.539	7.241	3.732	1.431	0.685	0.270	NA	NA	NA
20	02EC008	MAX	1.383	0.647	0.739	0.467	32	0.585	4.372	3.914	2.351	1.857	1.173	0.792	0.688	0.637	0.605	0.594	0.588
21	02EC009	MAX	0.665	0.290	0.682	0.436	55	0.196	1.599	1.489	1.061	0.897	0.622	0.408	0.326	0.274	0.232	0.212	0.199
22	02EC010	MAX	0.134	0.075	1.080	0.564	48	0.039	0.431	0.388	0.238	0.188	0.114	0.069	0.055	0.047	0.043	0.041	0.040
23	02EC011	MAX	1.675	0.936	1.068	0.559	40	0.503	5.360	4.836	2.974	2.350	1.433	0.868	0.696	0.606	0.545	0.522	0.508
24	02EC012	SOD	1.455	1.078	2.305	0.741	13	0.559	6.415	5.541	2.801	2.035	1.095	0.669	0.576	0.538	0.518	0.512	0.509
25	02EC013	SOD	7.403	7.947	0.964	1.074	30	0.142	42.765	36.791	17.560	11.975	4.850	1.411	0.603	0.249	0.056	NA	NA
26	02EC014	MAX	45.571	22.798	0.243	0.500	13	11.329	115.371	107.383	75.827	63.571	42.524	25.721	19.059	14.750	11.150	9.414	8.223
27	02EC017	SOD	16.891	16.362	1.157	0.969	78	1.130	88.278	76.504	38.048	26.637	11.770	4.330	2.513	1.695	1.235	1.088	1.016
28	02EC018	MAX	2.198	0.677	0.126	0.308	34	0.713	3.918	3.759	3.073	2.773	2.188	1.611	1.328	1.113	0.898	0.774	0.675
29	02EC019	MAX	4.967	1.259	1.158	0.254	14	3.281	9.280	8.723	6.646	5.899	4.718	3.896	3.613	3.448	3.325	3.273	3.240
30	02EC020	MAX	0.317	0.094	0.822	0.297	15	0.184	0.628	0.590	0.443	0.388	0.300	0.236	0.212	0.198	0.188	0.183	0.180
31	02EC021	MAX	0.499	0.070	-0.263	0.140	15	0.367	0.651	0.639	0.582	0.556	0.502	0.444	0.412	0.386	0.358	0.340	0.325
32	02EC101	MAX	0.300	0.026	-0.148	0.088	14	0.250	0.361	0.356	0.333	0.322	0.301	0.279	0.267	0.258	0.249	0.243	0.238
33	02EC103	MAX	2.296	0.531	0.073	0.231	17	1.243	3.615	3.494	2.969	2.739	2.289	1.844	1.625	1.458	1.291	1.194	1.116
34	02EC918	MAX	41.801	21.113	0.193	0.505	11	11.329	109.042	101.060	70.039	58.259	38.503	23.348	17.577	13.957	11.032	9.669	8.761
35	02ED003	MAX	5.967	2.611	0.907	0.438	73	2.357	15.290	14.067	9.539	7.932	5.422	3.712	3.136	2.806	2.565	2.464	2.402
36	02ED004	SOD	0.661	0.350	1.725	0.530	14	0.333	2.159	1.917	1.119	0.877	0.555	0.388	0.345	0.326	0.314	0.311	0.309
37	02ED005	MAX	2.493	1.151	0.766	0.462	23	0.600	5.992	5.598	4.030	3.415	2.351	1.488	1.140	0.913	0.721	0.627	0.562
38	02ED007	MAX	1.639	0.335	0.537	0.204	54	1.077	2.659	2.546	2.092	1.912	1.599	1.341	1.235	1.165	1.105	1.076	1.055
39	02ED009	MAX	0.426	0.265	1.249	0.623	22	0.126	1.542	1.371	0.789	0.604	0.348	0.204	0.165	0.146	0.134	0.130	0.127
40	02ED010	MAX	0.828	0.414	0.963	0.500	25	0.139	2.084	1.943	1.381	1.160	0.778	0.468	0.342	0.260	0.191	0.157	0.133

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02ED011	MAX	1.243	0.320	0.122	0.257	13	0.771	2.257	2.138	1.672	1.494	1.195	0.963	0.874	0.818	0.773	0.752	0.737
42	02ED013	MAX	0.958	0.297	0.744	0.310	33	0.556	2.095	1.940	1.378	1.183	0.886	0.692	0.629	0.594	0.570	0.560	0.554
43	02ED014	MAX	1.420	0.448	0.832	0.315	45	0.740	2.897	2.717	2.027	1.770	1.346	1.031	0.915	0.844	0.788	0.763	0.746
44	02ED015	MAX	2.101	1.044	0.514	0.497	32	0.662	6.229	5.664	3.615	2.908	1.835	1.141	0.918	0.795	0.710	0.675	0.655
45	02ED017	MAX	0.330	0.118	1.073	0.357	31	0.155	0.718	0.671	0.488	0.421	0.310	0.227	0.197	0.179	0.164	0.158	0.154
46	02ED019	MAX	0.096	0.025	0.128	0.259	10	0.056	0.162	0.155	0.127	0.115	0.094	0.075	0.067	0.061	0.055	0.052	0.050
47	02ED024	MAX	2.292	0.743	0.362	0.324	31	0.946	4.416	4.193	3.278	2.905	2.229	1.640	1.385	1.209	1.050	0.967	0.907
48	02ED027	MAX	19.199	7.648	0.594	0.398	26	9.216	49.878	45.555	30.120	24.910	17.181	12.357	10.872	10.077	9.538	9.328	9.208
49	02ED029	SOD	2.034	1.148	0.901	0.565	19	0.711	6.347	5.749	3.597	2.863	1.761	1.060	0.840	0.720	0.638	0.605	0.586
50	02ED030	SOD	0.136	0.021	1.274	0.154	14	0.112	0.212	0.202	0.165	0.152	0.131	0.118	0.114	0.111	0.109	0.108	0.108
51	02ED031	MAX	0.862	0.416	0.835	0.483	13	0.302	2.390	2.187	1.439	1.176	0.767	0.491	0.400	0.348	0.310	0.295	0.285
52	02ED032	SOD	2.074	0.587	0.679	0.283	14	1.380	4.175	3.899	2.878	2.516	1.951	1.567	1.437	1.363	1.310	1.287	1.273
53	02ED100	MAX	0.326	0.125	0.627	0.384	40	0.108	0.704	0.663	0.495	0.429	0.312	0.216	0.177	0.150	0.128	0.117	0.109
54	02ED101	MAX	2.081	0.495	0.477	0.238	33	1.284	3.648	3.466	2.752	2.478	2.011	1.645	1.502	1.411	1.336	1.300	1.276
55	02ED102	MAX	1.237	0.389	0.493	0.314	42	0.660	2.617	2.442	1.783	1.543	1.158	0.883	0.786	0.729	0.685	0.666	0.654
56	02GA031	SOD	0.358	0.179	1.215	0.501	55	0.161	1.081	0.972	0.598	0.478	0.308	0.212	0.184	0.171	0.162	0.159	0.157
57	02HB001	MAX	1.189	0.390	0.494	0.328	105	0.372	2.292	2.179	1.712	1.518	1.162	0.841	0.699	0.597	0.504	0.455	0.417
58	02HB002	MAX	4.313	2.078	1.078	0.482	45	0.279	10.409	9.763	7.125	6.052	4.118	2.442	1.720	1.224	0.779	0.549	0.382
59	02HB004	SOD	0.632	0.611	1.611	0.966	64	0.037	3.274	2.843	1.425	1.001	0.443	0.160	0.090	0.058	0.039	0.034	0.031
60	02HB005	MAX	0.666	0.461	1.057	0.692	60	0.066	2.361	2.131	1.293	1.003	0.562	0.274	0.182	0.130	0.094	0.080	0.071
61	02HB008	MAX	0.746	0.367	1.440	0.493	60	0.232	2.006	1.845	1.239	1.021	0.675	0.432	0.348	0.299	0.262	0.246	0.236
62	02HB011	MAX	1.943	1.036	0.669	0.533	41	0.493	5.783	5.275	3.401	2.739	1.710	1.015	0.782	0.650	0.554	0.514	0.490
63	02HB012	SOD	0.427	0.281	0.997	0.658	54	0.103	1.526	1.367	0.807	0.623	0.355	0.193	0.146	0.121	0.105	0.098	0.095
64	02HB013	MAX	0.439	0.133	1.341	0.303	53	0.155	0.826	0.787	0.622	0.553	0.427	0.315	0.264	0.229	0.196	0.179	0.166
65	02HB018	MAX	3.257	0.880	0.305	0.270	38	1.764	5.875	5.590	4.438	3.978	3.163	2.479	2.193	2.001	1.833	1.749	1.689
66	02HB024	MAX	0.161	0.078	1.008	0.486	26	0.059	0.447	0.409	0.268	0.219	0.144	0.094	0.078	0.069	0.062	0.060	0.058
67	02HB025	MAX	4.462	1.558	0.940	0.349	32	2.069	9.447	8.858	6.565	5.692	4.225	3.095	2.663	2.391	2.171	2.068	1.999
68	02HB027	SOD	0.082	0.035	0.773	0.430	18	0.041	0.214	0.195	0.130	0.107	0.073	0.052	0.045	0.042	0.039	0.038	0.037
69	02HB029	MAX	5.676	2.006	0.946	0.353	15	2.560	11.816	11.111	8.331	7.254	5.408	3.939	3.359	2.985	2.674	2.524	2.421
70	02HC002	SOD	0.154	0.090	1.911	0.587	14	0.075	0.559	0.490	0.269	0.205	0.125	0.086	0.077	0.073	0.071	0.071	0.070
71	02HC003	MAX	2.885	1.370	1.049	0.475	75	1.038	7.809	7.155	4.748	3.901	2.592	1.714	1.423	1.258	1.140	1.090	1.061
72	02HC005	MAX	0.356	0.176	1.376	0.494	55	0.117	0.960	0.882	0.590	0.486	0.322	0.208	0.169	0.147	0.130	0.123	0.119
73	02HC006	MAX	1.596	0.625	1.517	0.392	38	0.829	4.028	3.681	2.450	2.039	1.435	1.066	0.954	0.895	0.856	0.841	0.832
74	02HC008	SOD	0.155	0.230	2.653	1.483	9	0.025	1.417	1.130	0.378	0.220	0.071	0.029	0.023	0.022	0.021	0.021	0.021
75	02HC009	MAX	0.612	0.373	1.593	0.610	67	0.170	2.105	1.886	1.121	0.870	0.510	0.297	0.235	0.204	0.183	0.175	0.171
76	02HC012	MAX	0.901	0.219	-0.189	0.243	24	0.566	1.436	1.387	1.174	1.081	0.900	0.722	0.635	0.569	0.503	0.465	0.435
77	02HC013	MAX	0.443	0.172	0.799	0.387	54	0.145	0.968	0.909	0.675	0.583	0.422	0.291	0.238	0.203	0.174	0.159	0.149
78	02HC017	MAX	0.200	0.142	1.736	0.709	42	0.036	0.726	0.651	0.385	0.296	0.166	0.087	0.063	0.050	0.042	0.039	0.037
79	02HC018	MAX	0.494	0.279	1.090	0.565	57	0.096	1.458	1.335	0.874	0.707	0.441	0.253	0.188	0.150	0.121	0.108	0.101
80	02HC019	MAX	0.789	0.234	0.947	0.296	55	0.425	1.555	1.463	1.107	0.973	0.751	0.583	0.520	0.481	0.450	0.436	0.426

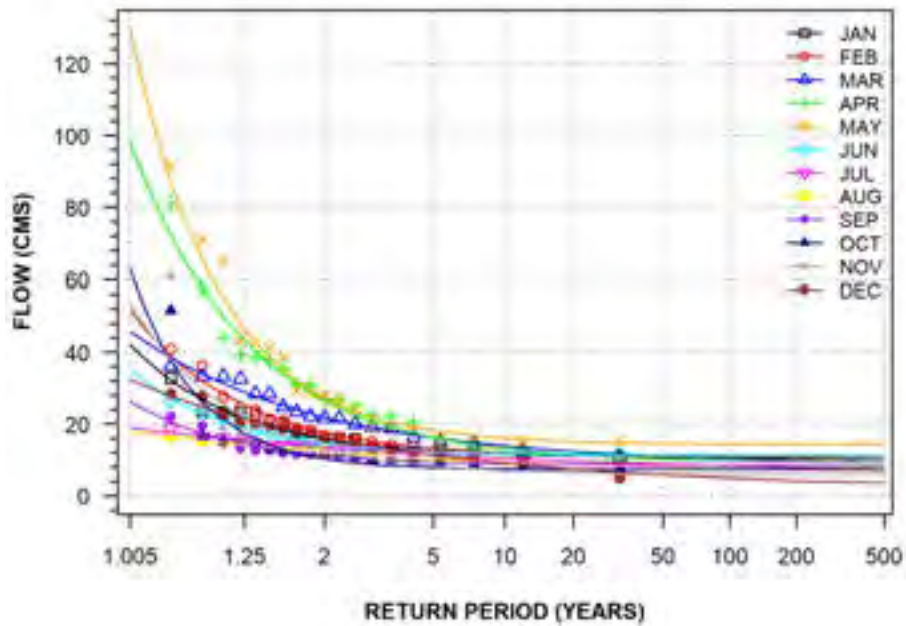
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02HC022	MAX	0.827	0.450	1.486	0.544	57	0.171	2.330	2.142	1.430	1.169	0.746	0.441	0.332	0.266	0.216	0.194	0.180
82	02HC023	MAX	0.303	0.083	0.897	0.272	46	0.185	0.594	0.556	0.417	0.367	0.287	0.230	0.211	0.199	0.191	0.187	0.185
83	02HC024	MAX	1.978	0.468	0.717	0.237	58	1.249	3.518	3.332	2.617	2.348	1.902	1.567	1.442	1.364	1.303	1.274	1.256
84	02HC025	MAX	1.497	0.410	0.574	0.274	53	0.769	2.728	2.593	2.051	1.834	1.453	1.133	1.000	0.912	0.834	0.796	0.768
85	02HC026	MAX	0.598	0.196	0.585	0.327	22	0.274	1.187	1.121	0.859	0.756	0.575	0.427	0.366	0.326	0.292	0.275	0.263
86	02HC027	MAX	0.277	0.090	0.859	0.324	54	0.149	0.597	0.556	0.402	0.347	0.259	0.198	0.177	0.165	0.155	0.152	0.149
87	02HC028	MAX	0.425	0.218	1.120	0.514	56	0.132	1.226	1.119	0.724	0.587	0.376	0.236	0.190	0.165	0.146	0.139	0.134
88	02HC029	MAX	0.750	0.213	0.596	0.283	31	0.400	1.407	1.333	1.037	0.922	0.723	0.563	0.500	0.458	0.424	0.407	0.395
89	02HC030	SOD	0.736	0.475	1.722	0.645	54	0.279	2.801	2.461	1.351	1.020	0.588	0.371	0.317	0.293	0.279	0.275	0.273
90	02HC031	MAX	0.306	0.280	1.704	0.916	51	0.014	1.482	1.296	0.675	0.483	0.224	0.085	0.048	0.031	0.021	0.017	0.016
91	02HC032	MAX	0.303	0.159	0.945	0.524	42	0.102	0.960	0.865	0.530	0.419	0.259	0.162	0.133	0.119	0.109	0.105	0.103
92	02HC033	MAX	0.208	0.117	1.596	0.564	51	0.063	0.636	0.577	0.363	0.291	0.181	0.111	0.090	0.078	0.070	0.066	0.064
93	02HC034	SOD	0.170	0.142	1.782	0.834	16	0.036	0.777	0.680	0.356	0.258	0.127	0.059	0.042	0.034	0.029	0.028	0.027
94	02HC038	MAX	0.434	0.146	1.785	0.337	28	0.216	0.905	0.848	0.629	0.546	0.410	0.308	0.270	0.246	0.228	0.219	0.213
95	02HC039	MAX	0.224	0.111	0.792	0.494	19	0.078	0.625	0.571	0.375	0.306	0.200	0.129	0.105	0.092	0.083	0.079	0.076
96	02HC047	MAX	1.132	0.296	0.165	0.261	31	0.471	1.884	1.814	1.515	1.384	1.128	0.874	0.749	0.654	0.559	0.503	0.459
97	02HC049	MAX	1.727	0.697	1.366	0.404	31	0.949	4.682	4.227	2.680	2.193	1.521	1.149	1.048	0.998	0.968	0.958	0.952
98	02HC051	MAX	0.290	0.064	0.097	0.220	17	0.182	0.459	0.442	0.372	0.342	0.287	0.236	0.212	0.195	0.179	0.170	0.164
99	02HC053	MAX	0.380	0.134	0.560	0.352	18	0.149	0.762	0.721	0.556	0.488	0.367	0.263	0.218	0.187	0.160	0.145	0.135
100	02HC054	MAX	0.233	0.103	1.400	0.442	18	0.091	0.582	0.538	0.371	0.310	0.213	0.144	0.120	0.106	0.095	0.090	0.087
101	02HC055	SOD	0.283	0.180	1.817	0.638	17	0.102	1.028	0.913	0.522	0.400	0.231	0.138	0.113	0.101	0.094	0.091	0.090
102	02HC056	MAX	0.299	0.057	-0.162	0.191	15	0.204	0.434	0.422	0.369	0.345	0.299	0.253	0.229	0.212	0.194	0.183	0.174
103	02HC058	SOD	0.188	0.049	0.205	0.260	15	0.124	0.348	0.329	0.255	0.227	0.181	0.145	0.131	0.123	0.116	0.113	0.111
104	02HD006	MAX	0.934	0.241	0.151	0.258	48	0.425	1.559	1.500	1.248	1.138	0.927	0.722	0.624	0.550	0.477	0.435	0.402
105	02HD007	MAX	0.527	0.201	0.887	0.381	23	0.255	1.281	1.180	0.809	0.679	0.480	0.348	0.305	0.280	0.263	0.256	0.252
106	02HD008	MAX	0.698	0.227	0.905	0.325	60	0.354	1.458	1.365	1.008	0.875	0.658	0.499	0.440	0.405	0.377	0.364	0.356
107	02HD009	MAX	0.715	0.170	0.543	0.237	51	0.378	1.193	1.145	0.943	0.859	0.703	0.564	0.501	0.457	0.415	0.393	0.377
108	02HD013	MAX	0.197	0.133	0.578	0.672	31	0.017	0.709	0.639	0.386	0.298	0.165	0.078	0.050	0.035	0.024	0.020	0.017
109	02HD014	SOD	0.314	0.181	-0.022	0.579	10	0.069	0.849	0.792	0.559	0.465	0.297	0.151	0.089	0.047	0.009	NA	NA
110	02HD021	MAX	0.372	0.037	-0.446	0.100	15	0.299	0.445	0.440	0.414	0.402	0.375	0.343	0.325	0.308	0.289	0.276	0.264
111	02HD023	SOD	0.199	0.046	0.955	0.232	15	0.145	0.367	0.345	0.263	0.234	0.189	0.160	0.150	0.144	0.140	0.139	0.138
112	02HG002	MAX	0.168	0.077	0.443	0.456	28	0.049	0.412	0.384	0.272	0.229	0.157	0.100	0.078	0.064	0.052	0.047	0.043
113	02HG003	SOD	0.150	0.058	1.543	0.387	12	0.089	0.375	0.342	0.228	0.190	0.135	0.101	0.091	0.086	0.083	0.081	0.081

**B5: Extreme Value Plots of 7-Day Duration Low Flows for January to
December Months**

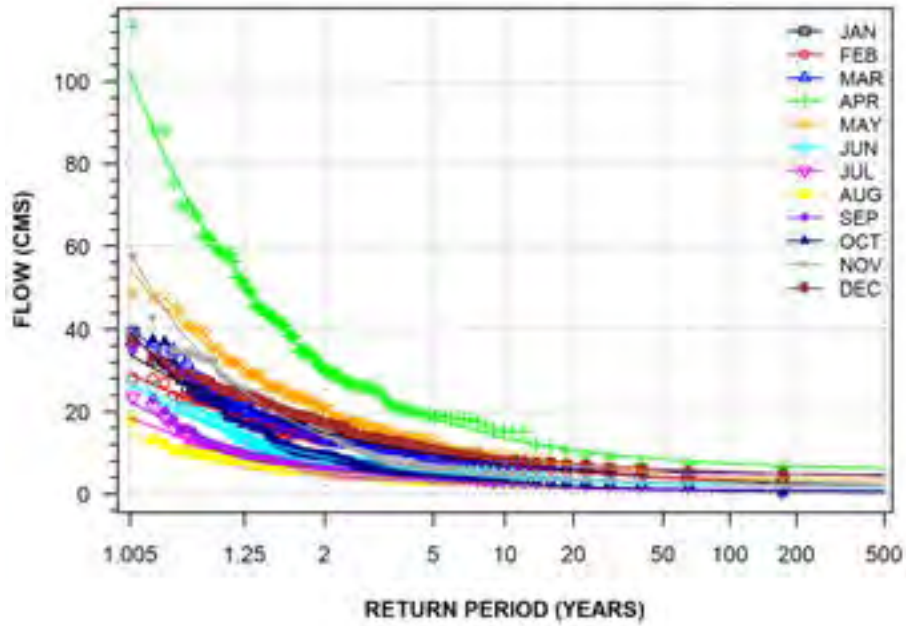
SOUTH BRANCH MUSKOKA RIVER AT BLACK BRIDGE
(STATION NUMBER: 02EB002; DURATION: 7-DAY)



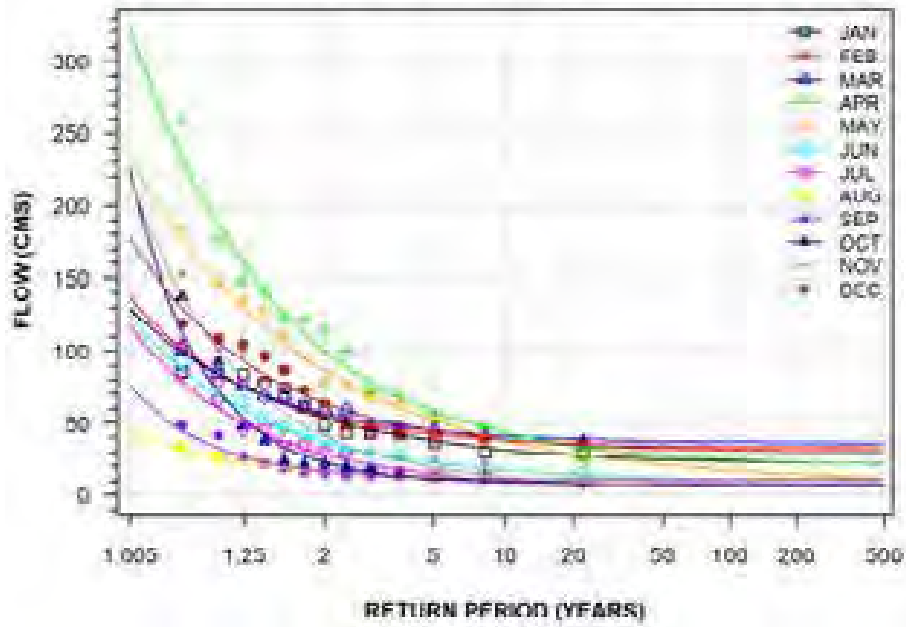
SOUTH BRANCH MUSKOKA RIVER AT MATHIAS
(STATION NUMBER: 02EB003; DURATION: 7-DAY)



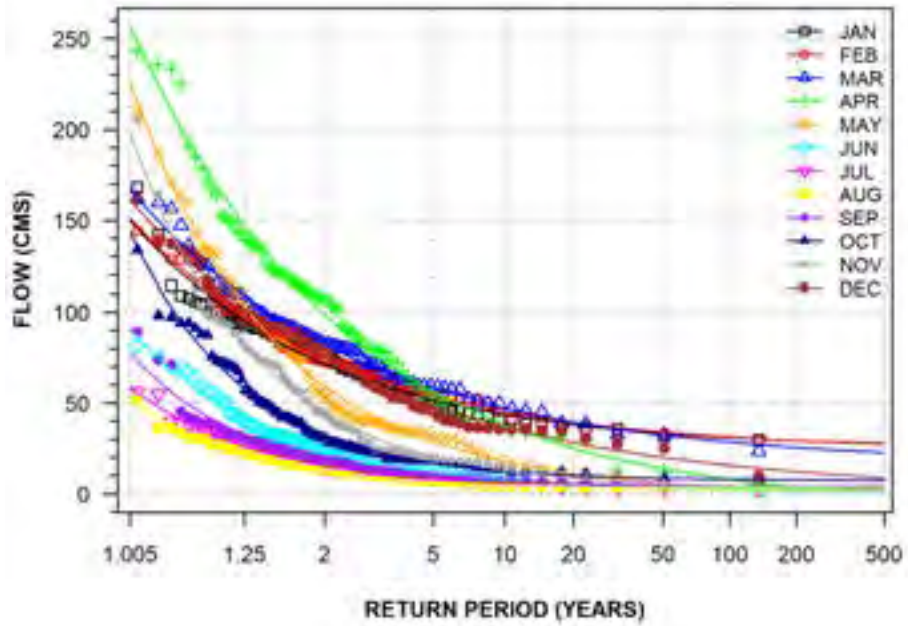
NORTH BRANCH MUSKOKA RIVER AT PORT SYDNEY
(STATION NUMBER: 02EB004; DURATION: 7-DAY)



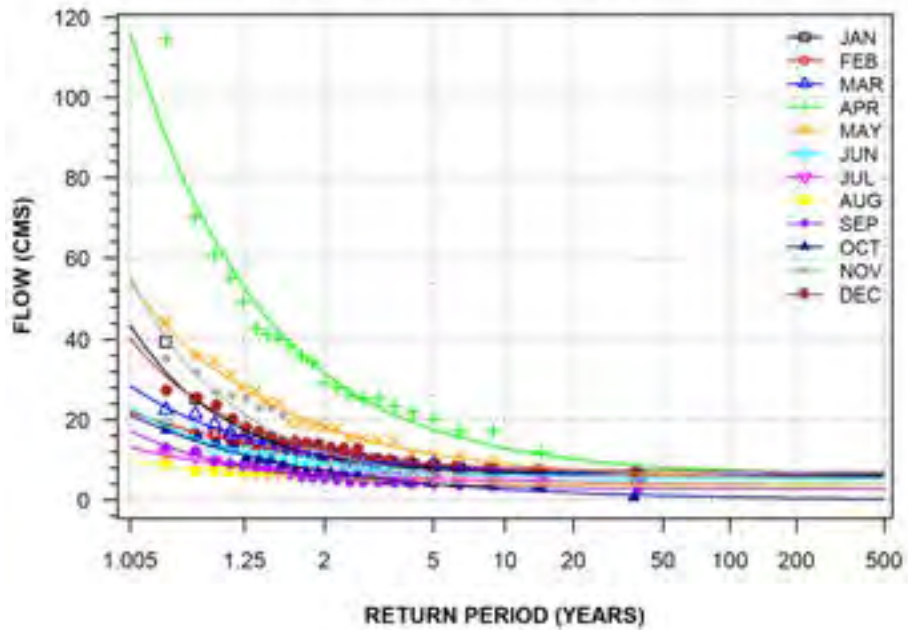
MUSKOKA RIVER NEAR BALA
(STATION NUMBER: 02EB005; DURATION: 7-DAY)



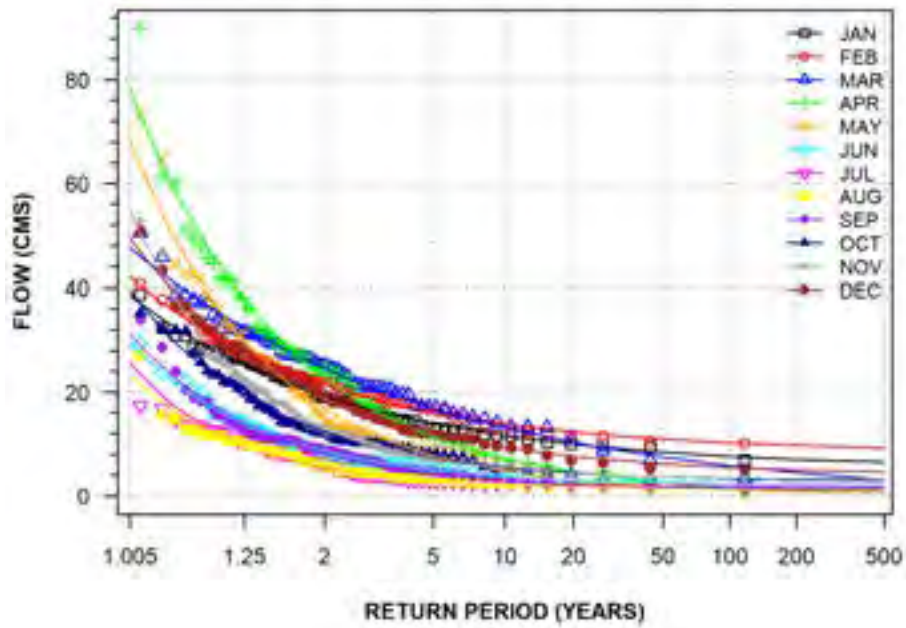
MUSKOKA RIVER BELOW BALA
(STATION NUMBER: 02EB006; DURATION: 7-DAY)



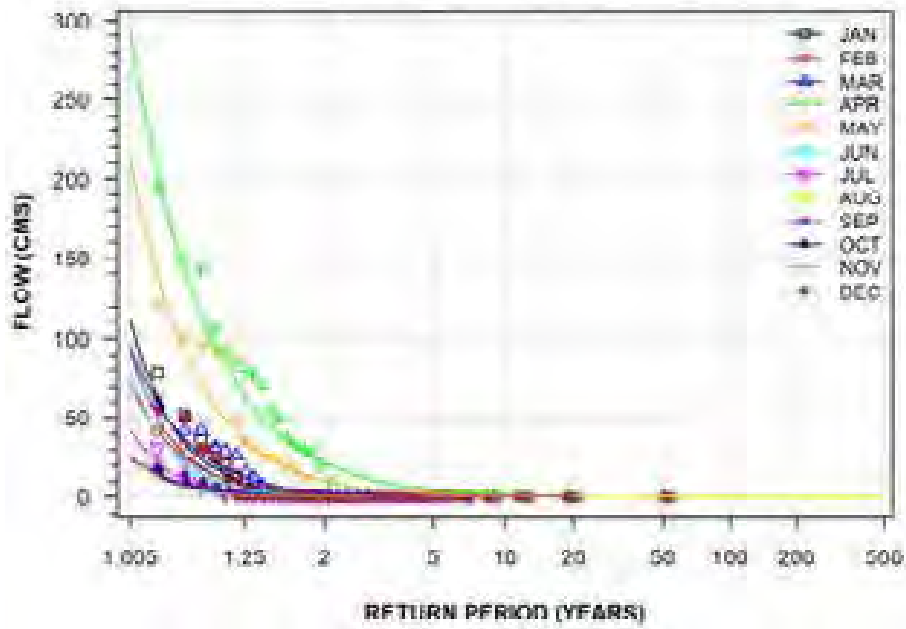
NORTH BRANCH MUSKOKA RIVER NEAR PORT SYDNEY
(STATION NUMBER: 02EB007; DURATION: 7-DAY)



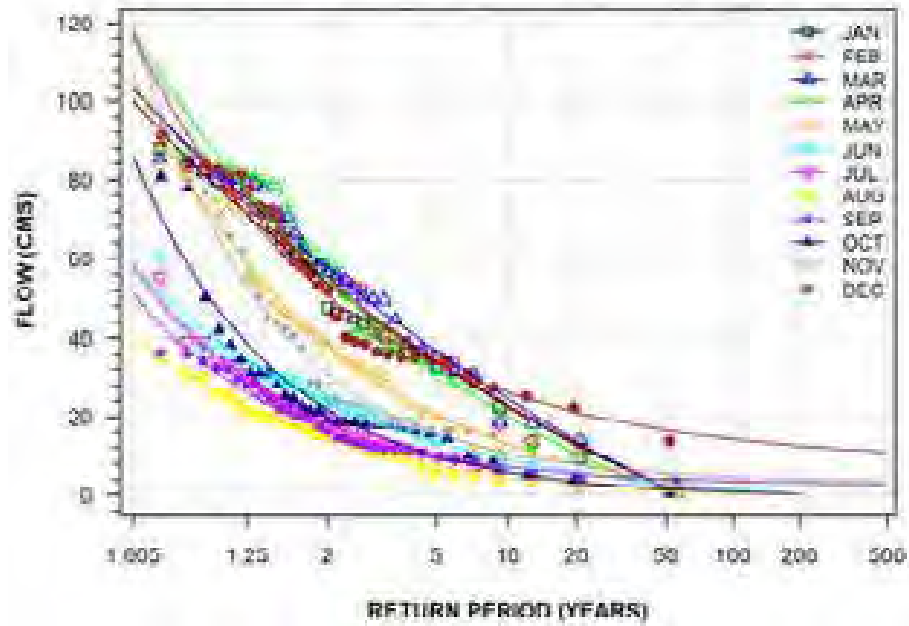
SOUTH BRANCH MUSKOKA RIVER AT BAYSVILLE
(STATION NUMBER: 02EB008; DURATION: 7-DAY)



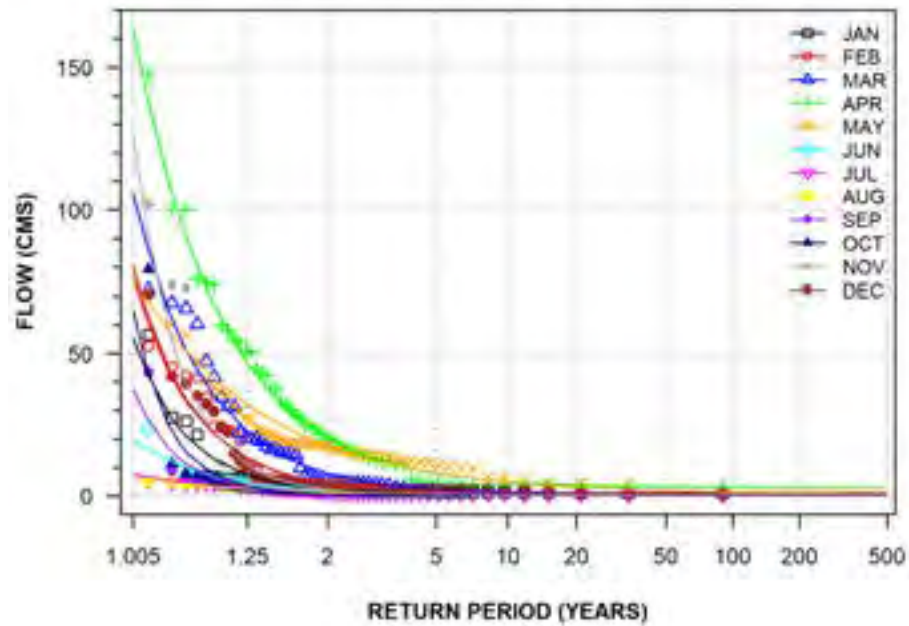
MOON RIVER AT ISLAND FALLS
(STATION NUMBER: 02EB009; DURATION: 7-DAY)



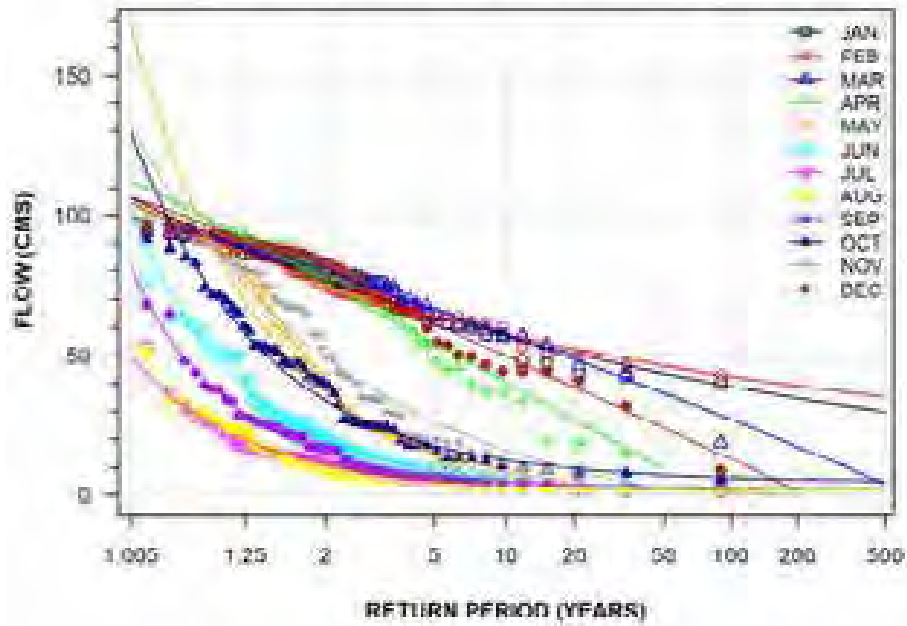
MUSKOKA RIVER AT RAGGED RAPIDS
(STATION NUMBER: 02EB010; DURATION: 7-DAY)



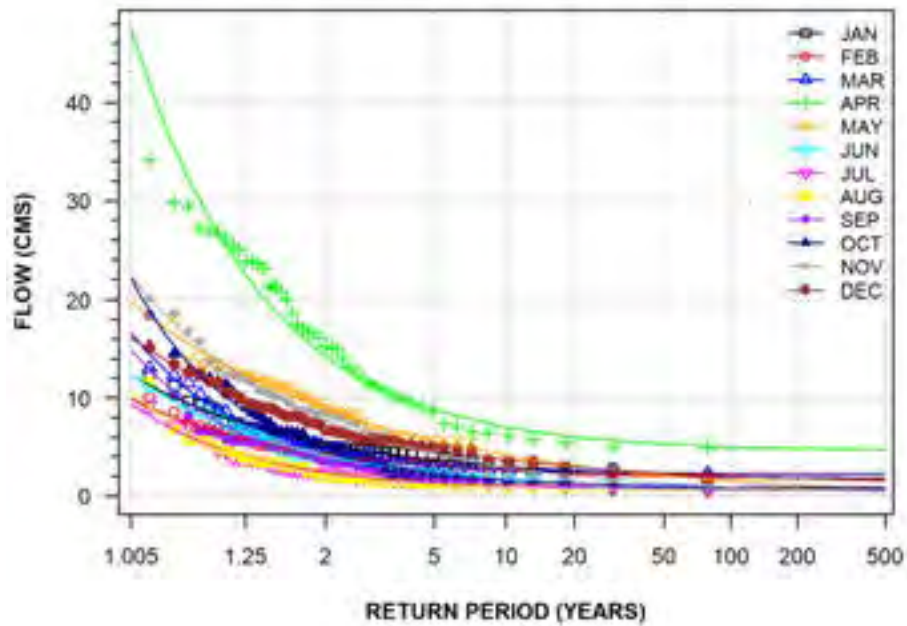
MOON RIVER AT HIGHWAY NO. 400
(STATION NUMBER: 02EB011; DURATION: 7-DAY)



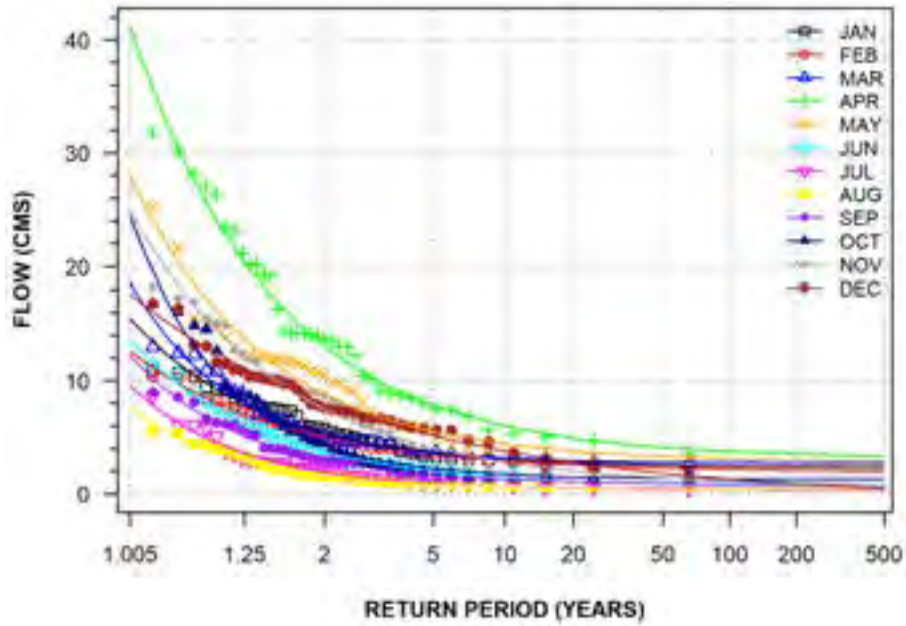
MUSQUASH RIVER AT HIGHWAY NO. 400
(STATION NUMBER: 02EB012; DURATION: 7-DAY)



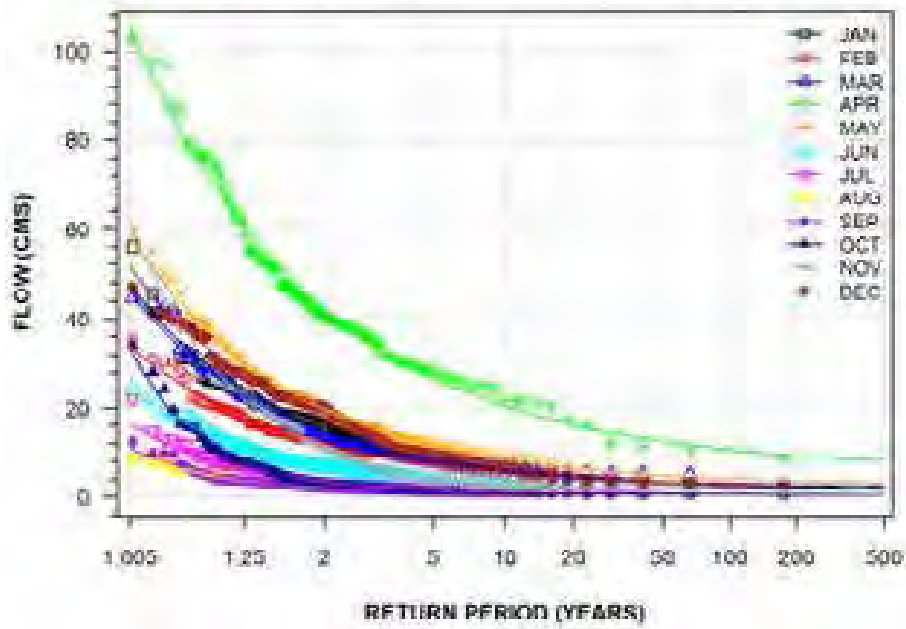
BIG EAST RIVER NEAR HUNTSVILLE
(STATION NUMBER: 02EB013; DURATION: 7-DAY)



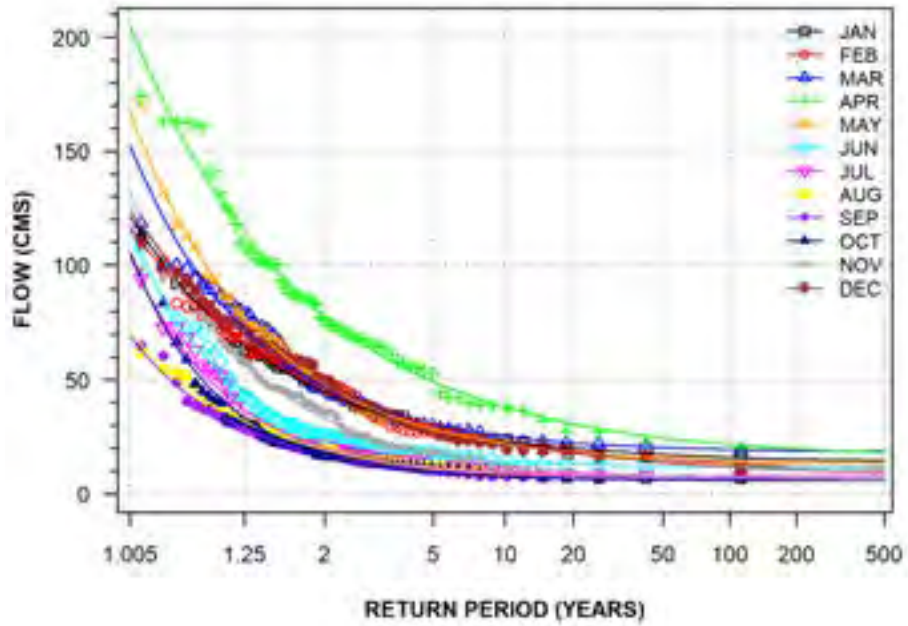
OXTONGUE RIVER NEAR DWIGHT
(STATION NUMBER: 02EB014; DURATION: 7-DAY)



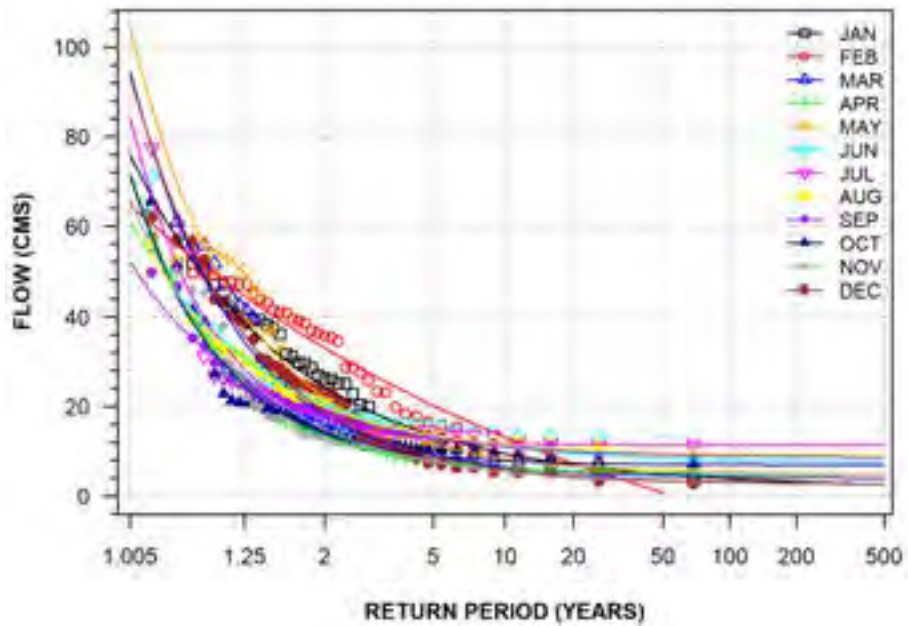
BLACK RIVER NEAR WASHAGO
(STATION NUMBER: 02EC002; DURATION: 7-DAY)



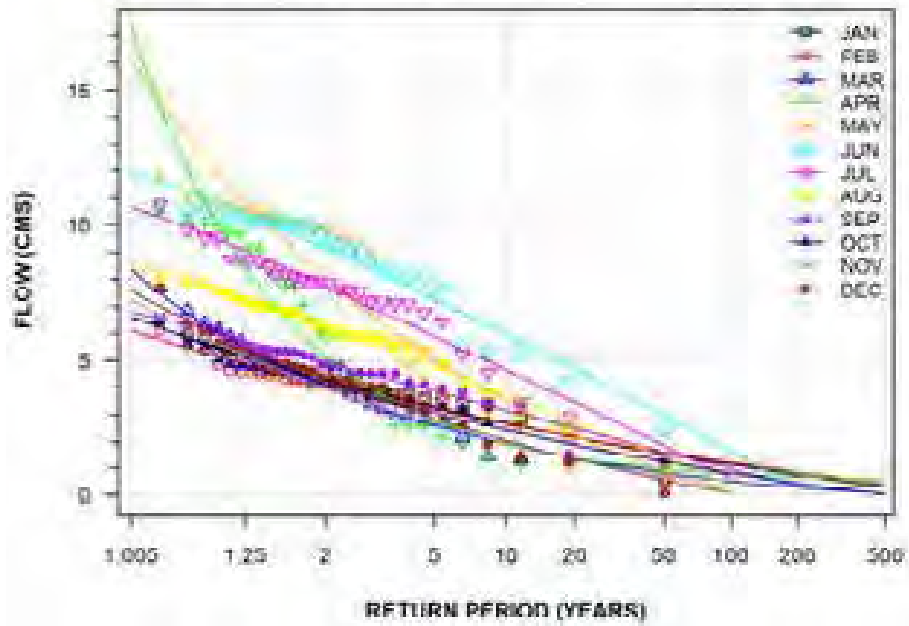
SEVERN RIVER AT SWIFT RAPIDS
(STATION NUMBER: 02EC003; DURATION: 7-DAY)



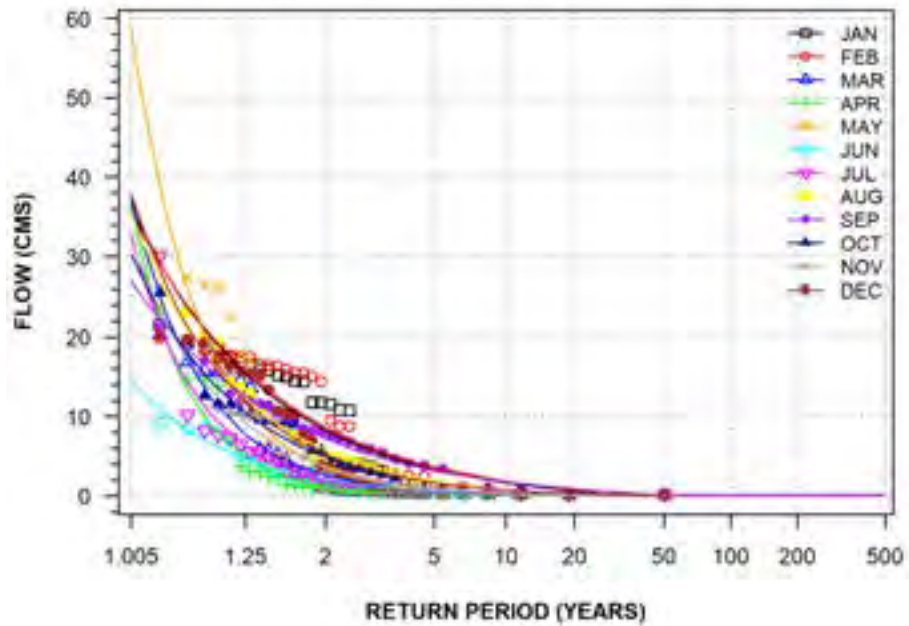
SEVERN RIVER BELOW WASHAGO
(STATION NUMBER: 02EC004; DURATION: 7-DAY)



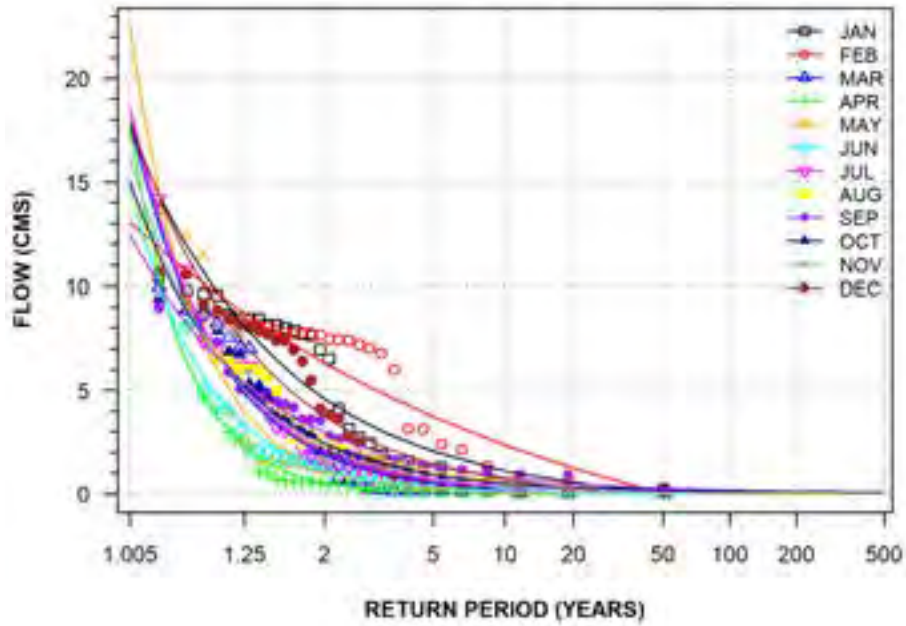
SEVERN RIVER AT WASHAGO
(STATION NUMBER: 02EC005; DURATION: 7-DAY)



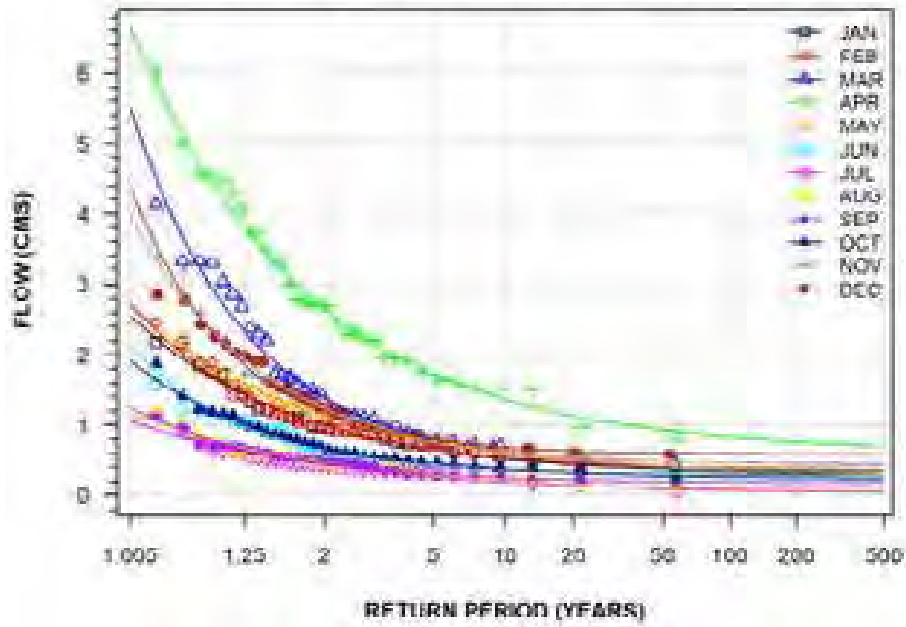
SEVERN RIVER AT BIG FALLS
(STATION NUMBER: 02EC006; DURATION: 7-DAY)



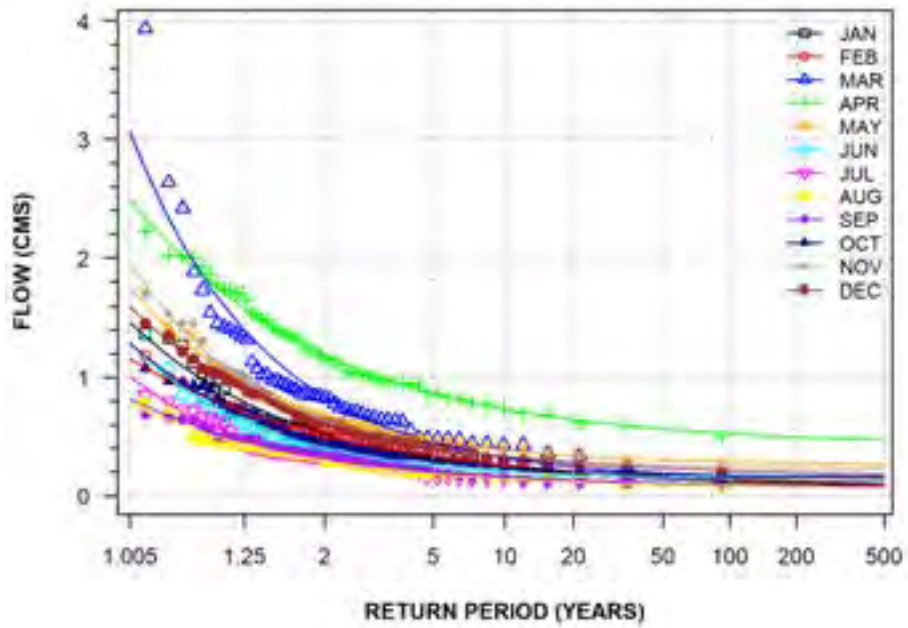
SEVERN RIVER AT LITTLE FALLS
(STATION NUMBER: 02EC007; DURATION: 7-DAY)



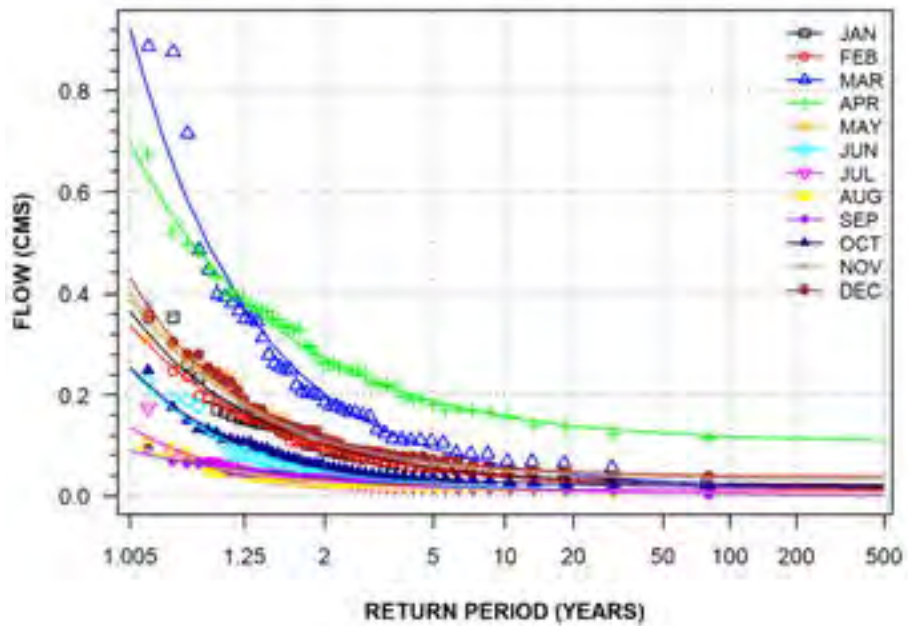
BLACK RIVER AT BALDWIN
(STATION NUMBER: 02EC008; DURATION: 7-DAY)



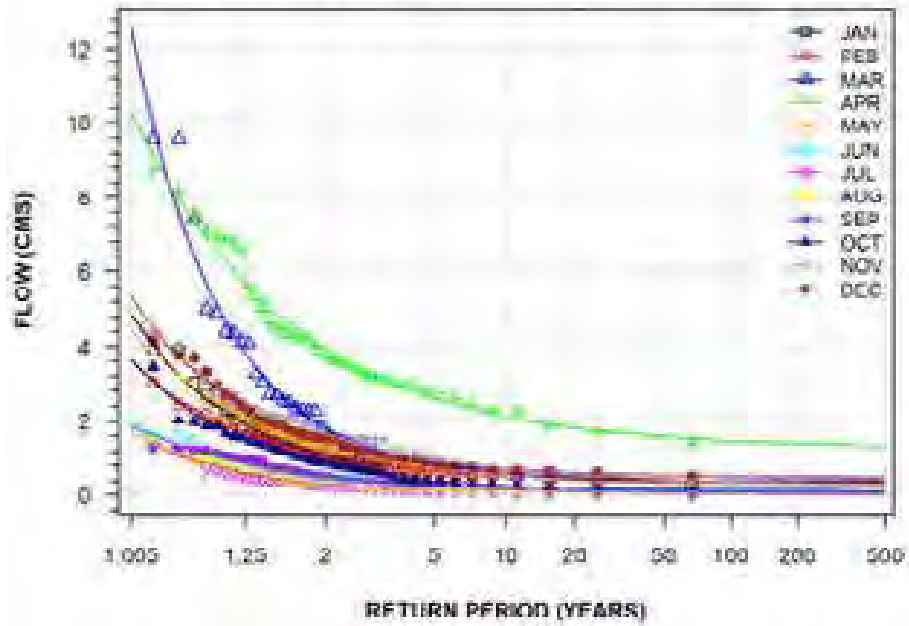
HOLLAND RIVER EAST BRANCH AT HOLLAND LANDING
(STATION NUMBER: 02EC009; DURATION: 7-DAY)



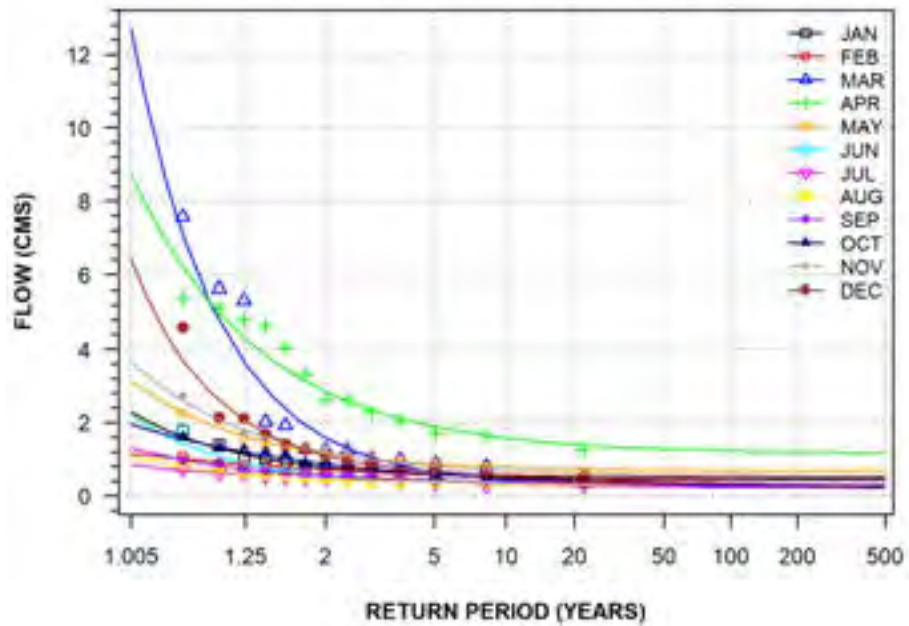
SCHOMBERG RIVER NEAR SCHOMBERG
(STATION NUMBER: 02EC010; DURATION: 7-DAY)



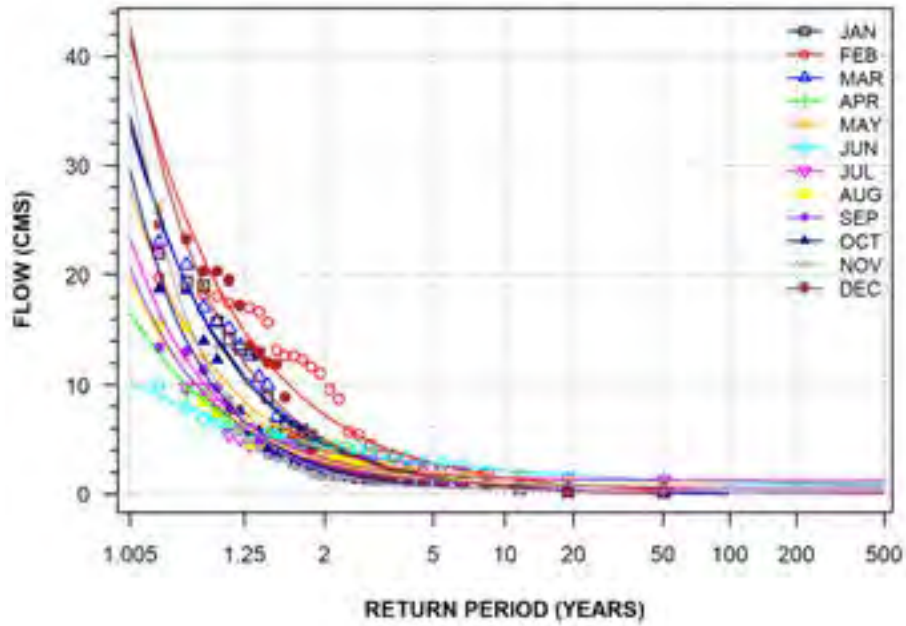
BEAVER RIVER NEAR BEAVERTON
 (STATION NUMBER: 02EC011; DURATION: 7-DAY)



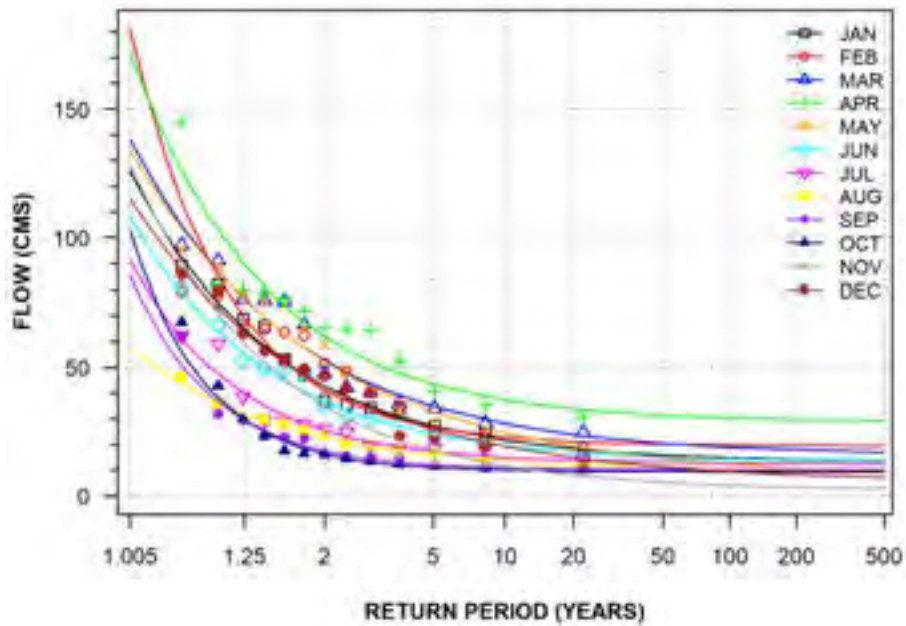
BLACK RIVER AT SUTTON
 (STATION NUMBER: 02EC012; DURATION: 7-DAY)



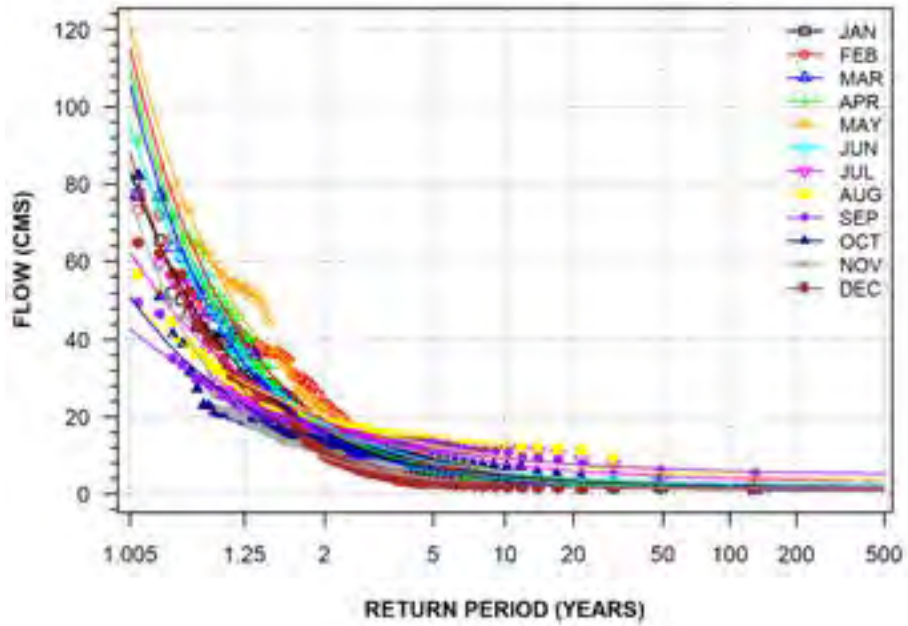
MIDDLE SEVERN RIVER AT WASHAGO
(STATION NUMBER: 02EC013; DURATION: 7-DAY)



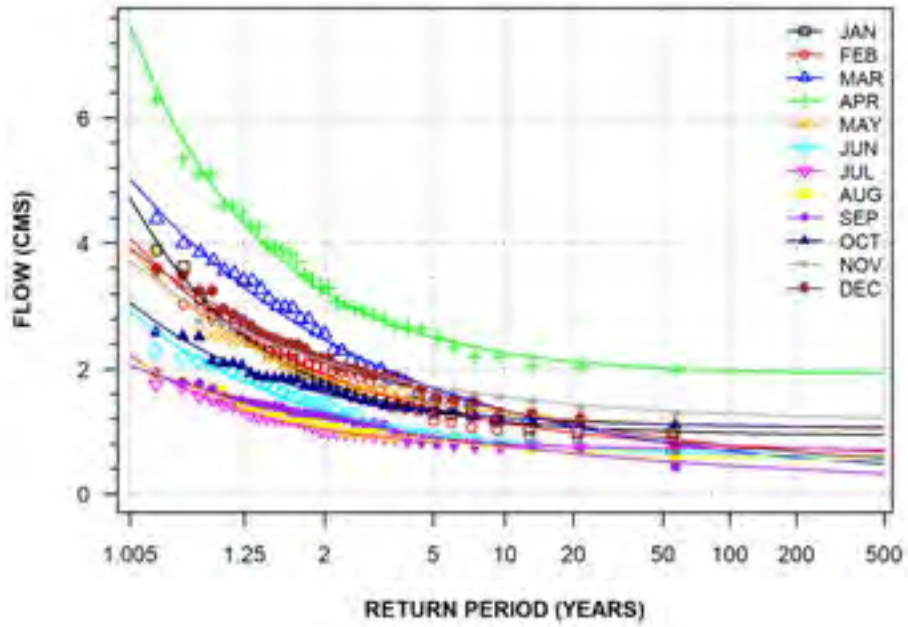
SEVERN RIVER ABOVE WASDELL FALLS
(STATION NUMBER: 02EC014; DURATION: 7-DAY)



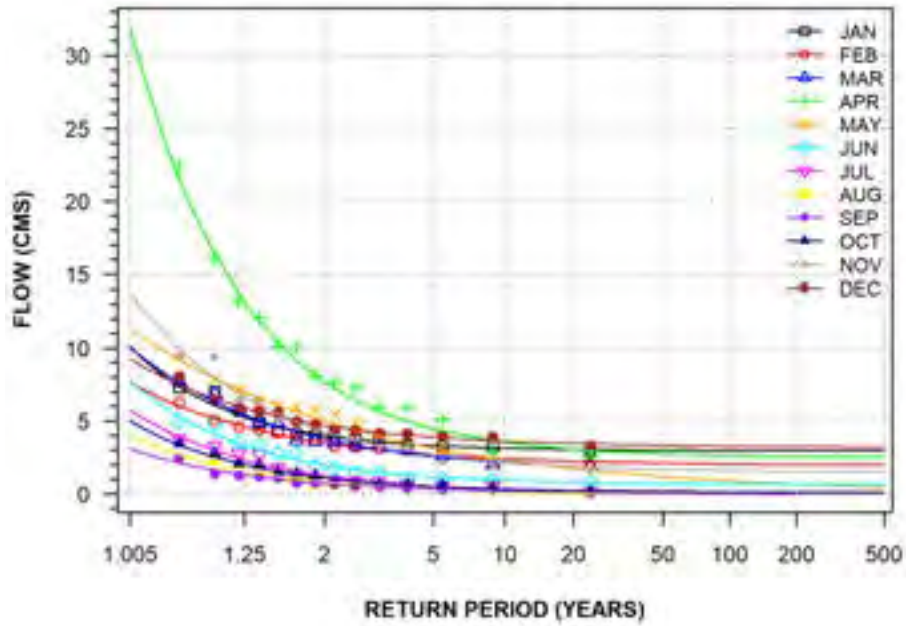
LAKE COUCHICHING OUTFLOW AT WASHAGO
(STATION NUMBER: 02EC017; DURATION: 7-DAY)



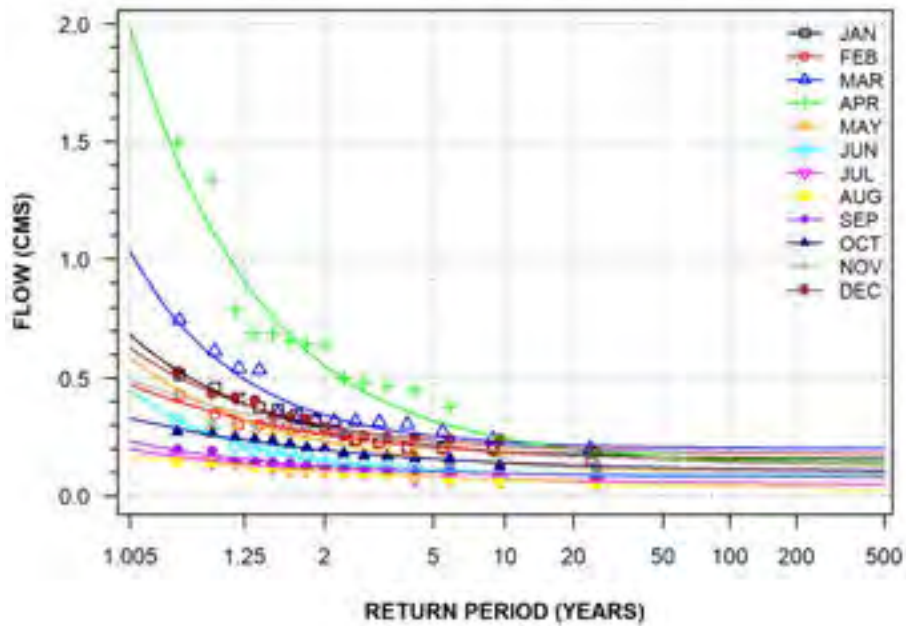
PEFFERLAW BROOK NEAR UDORA
(STATION NUMBER: 02EC018; DURATION: 7-DAY)



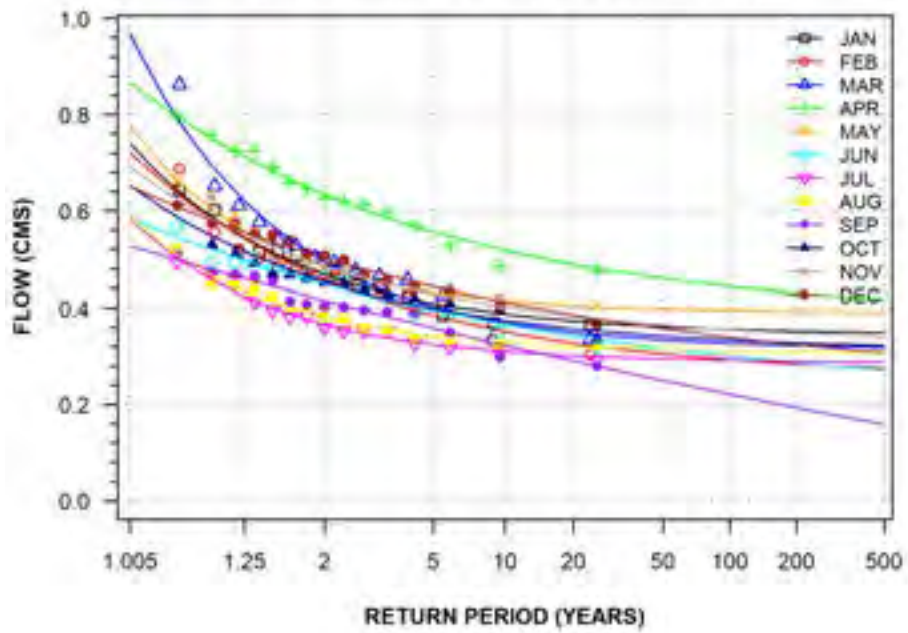
BLACK RIVER NEAR VANKOUGHNET
(STATION NUMBER: 02EC019; DURATION: 7-DAY)



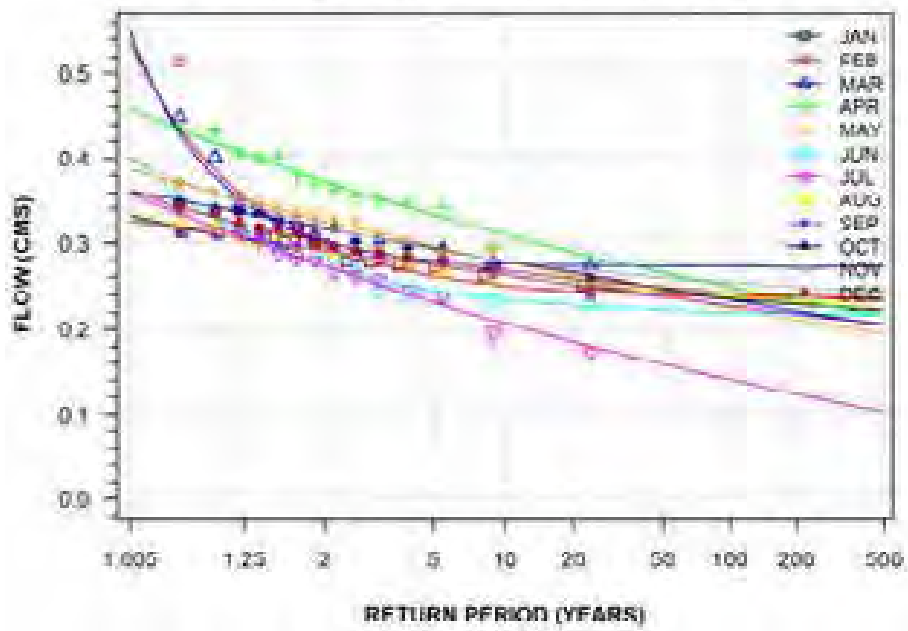
HAWKESTONE CREEK AT HAWKESTONE
(STATION NUMBER: 02EC020; DURATION: 7-DAY)



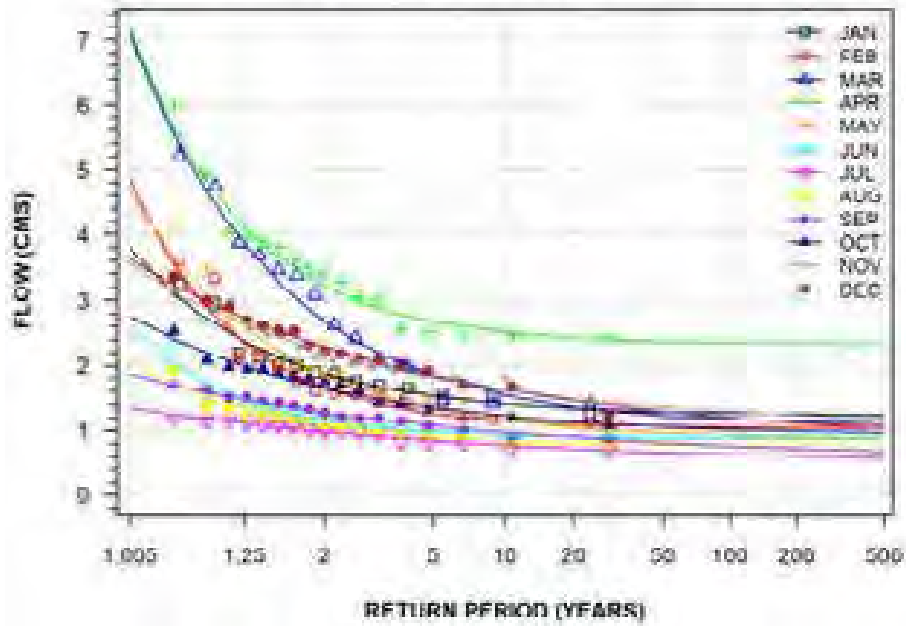
UXBRIDGE BROOK NEAR UXBRIDGE
(STATION NUMBER: 02EC021; DURATION: 7-DAY)



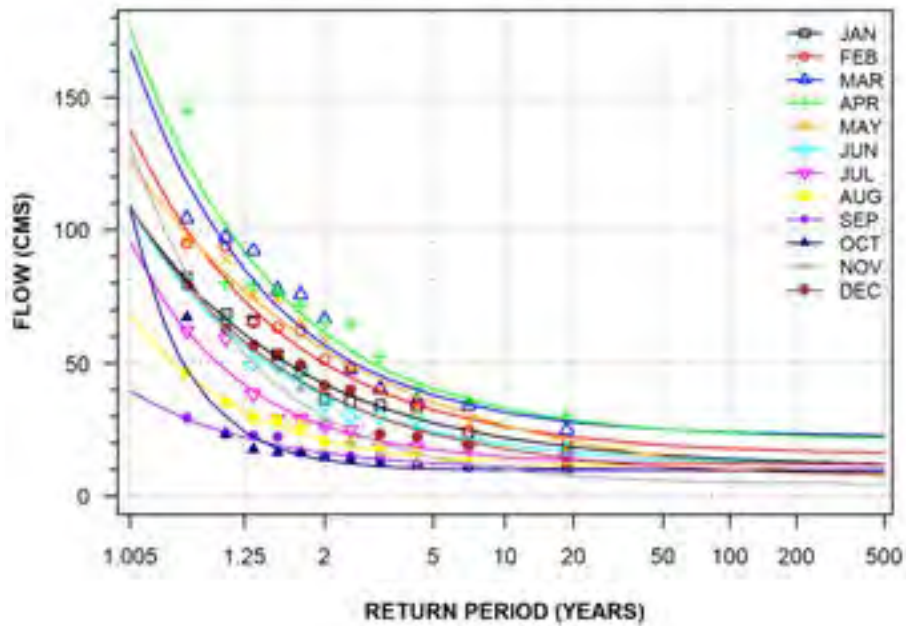
UXBRIDGE BROOK AT UXBRIDGE
(STATION NUMBER: 02EC101; DURATION: 7-DAY)



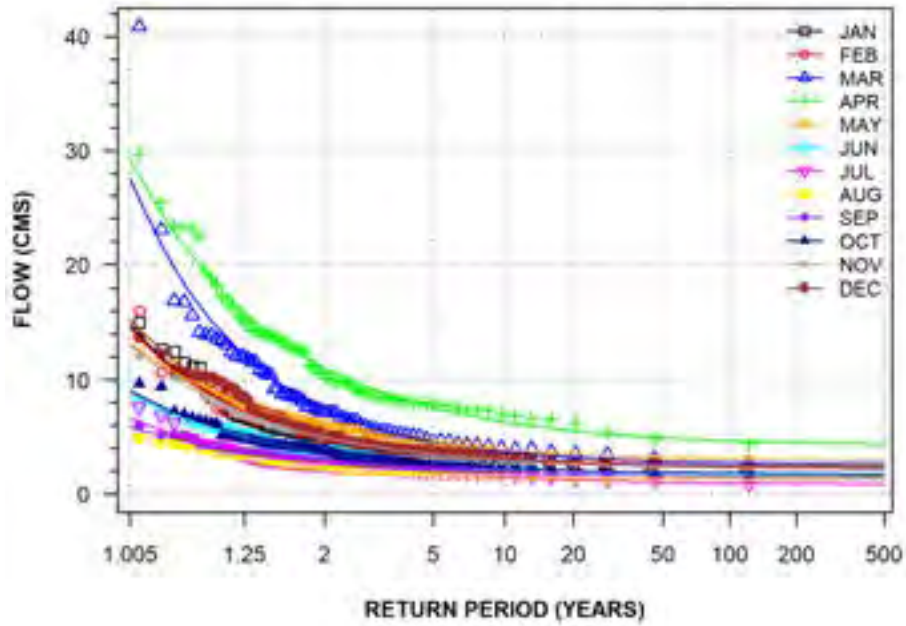
PEPPERLAW BROOK NEAR UDORA
(STATION NUMBER: 02EC103; DURATION: 7-DAY)



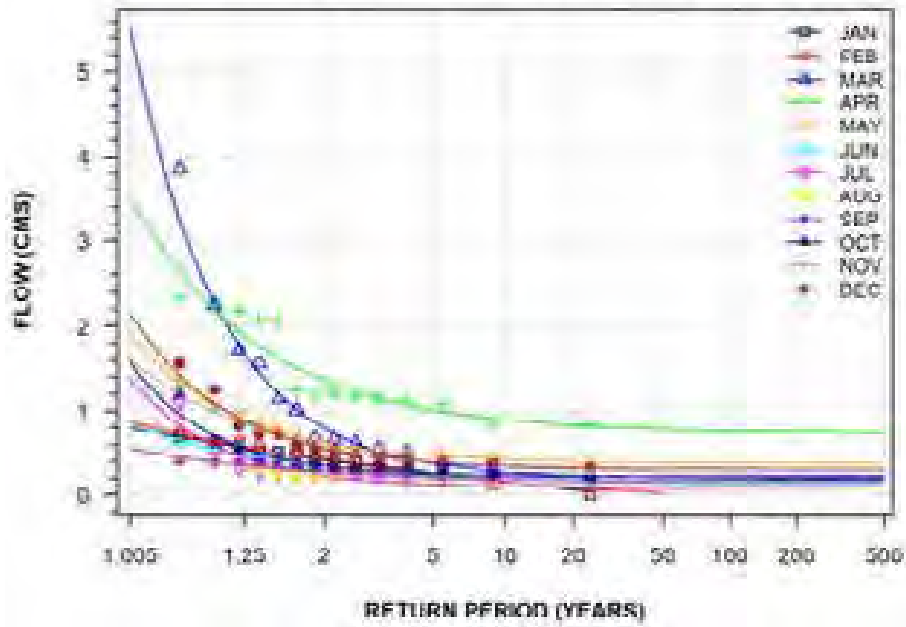
SEVERN RIVER ABOVE SPARROW LAKE
(STATION NUMBER: 02EC918; DURATION: 7-DAY)



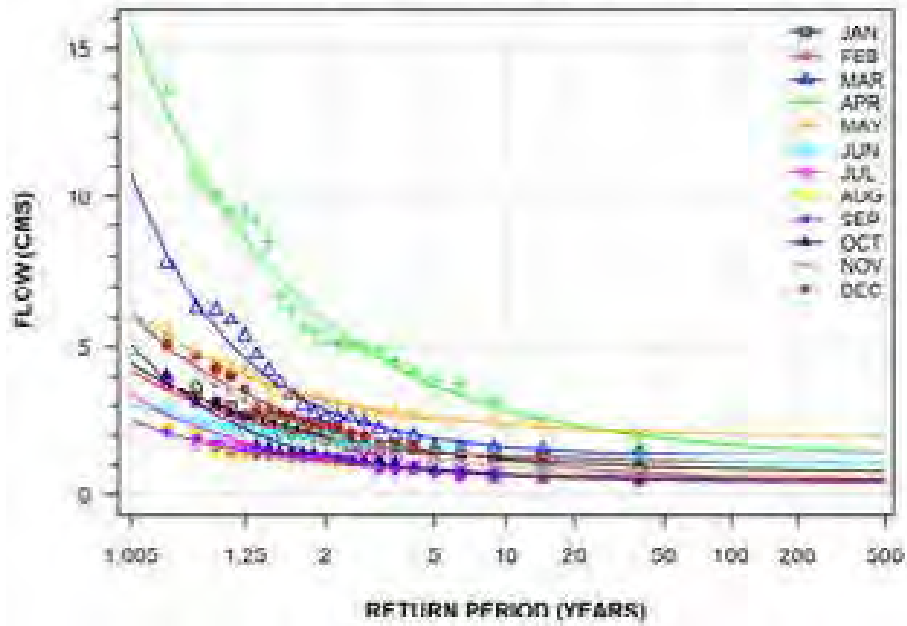
NOTTAWASAGA RIVER NEAR BAXTER
 (STATION NUMBER: 02ED003; DURATION: 7-DAY)



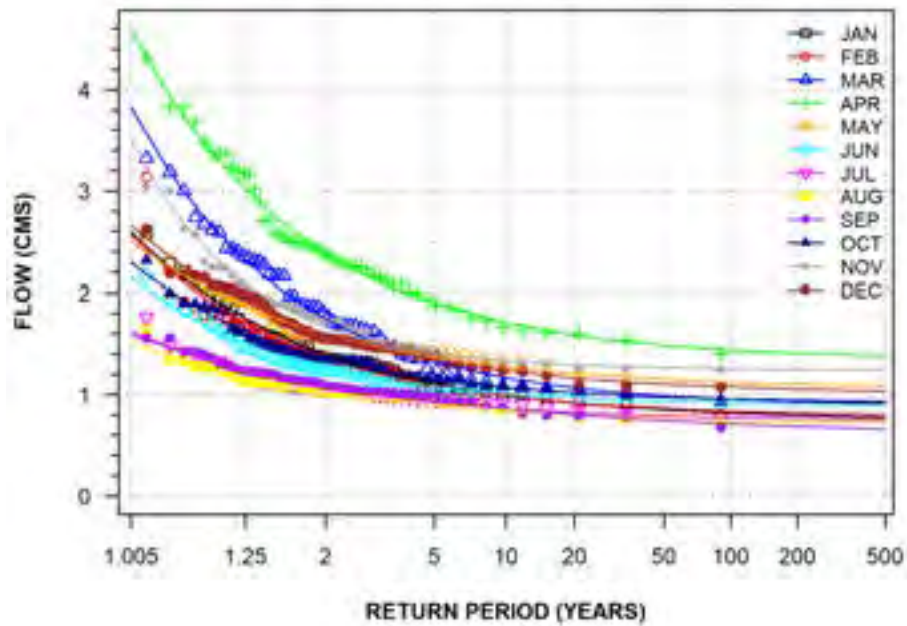
BAILEY CREEK NEAR BEETON
 (STATION NUMBER: 02ED004; DURATION: 7-DAY)



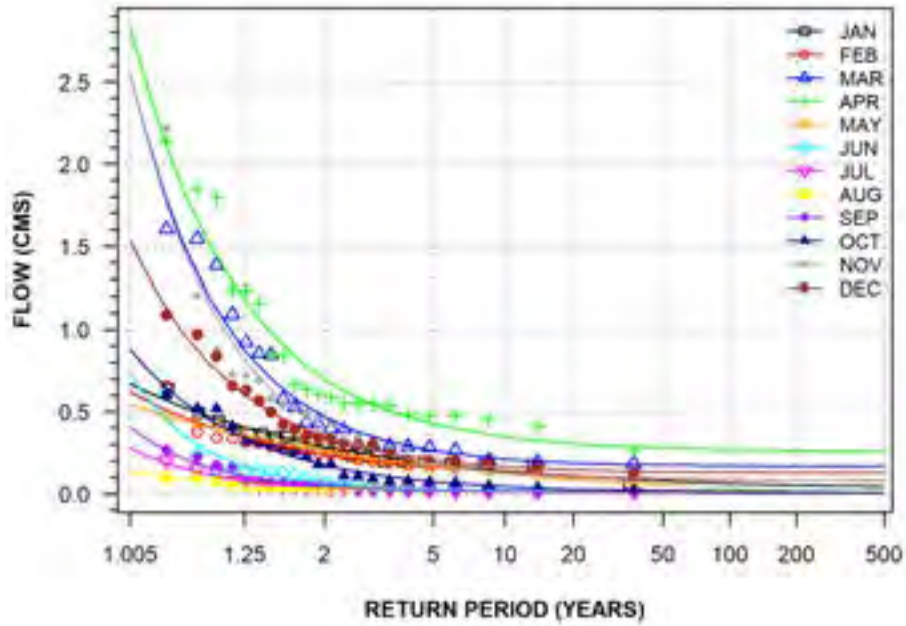
MAD RIVER NEAR GLENCAIRN
(STATION NUMBER: 02ED005; DURATION: 7-DAY)



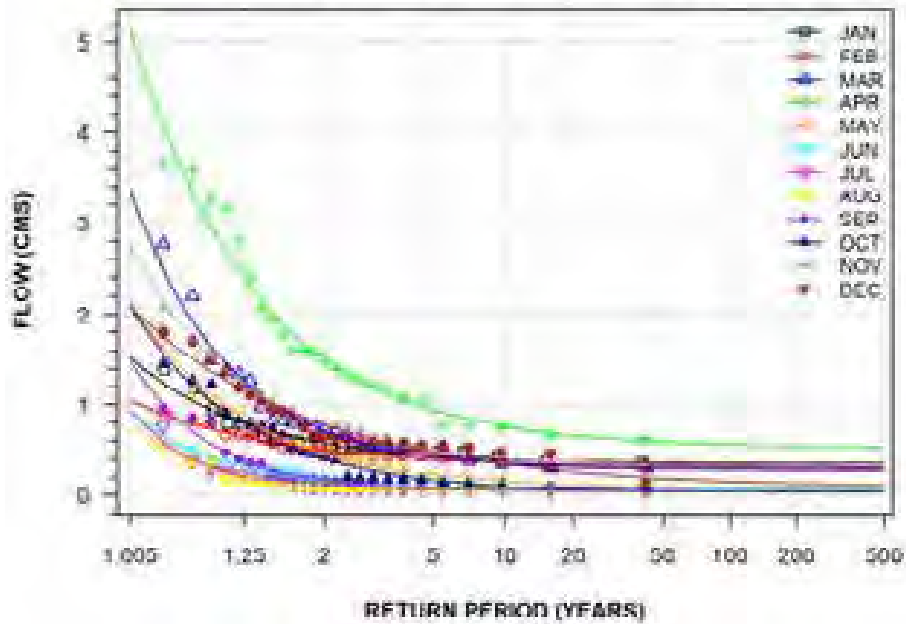
COLDWATER RIVER AT COLDWATER
(STATION NUMBER: 02ED007; DURATION: 7-DAY)



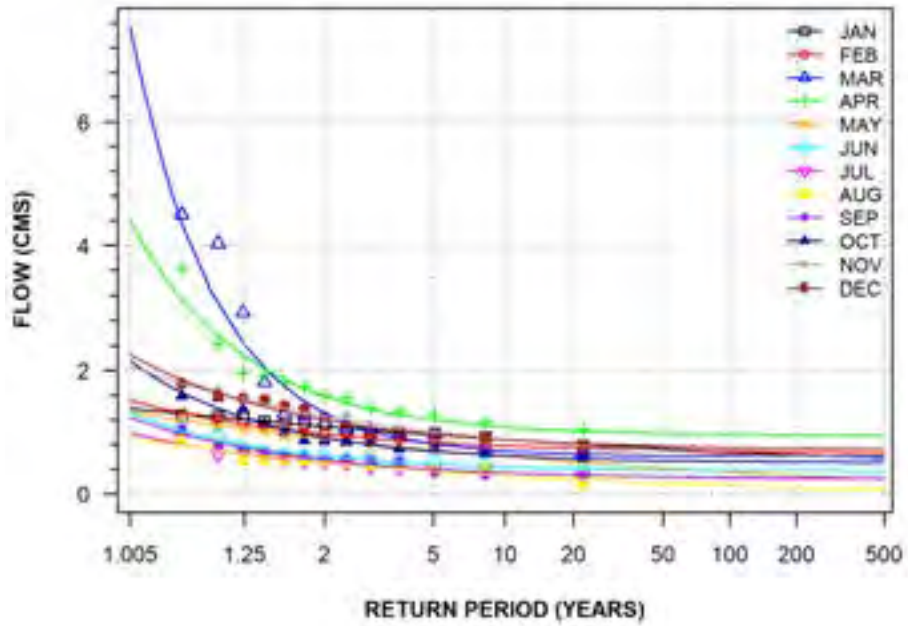
WILLOW CREEK ABOVE LITTLE LAKE
(STATION NUMBER: 02ED009; DURATION: 7-DAY)



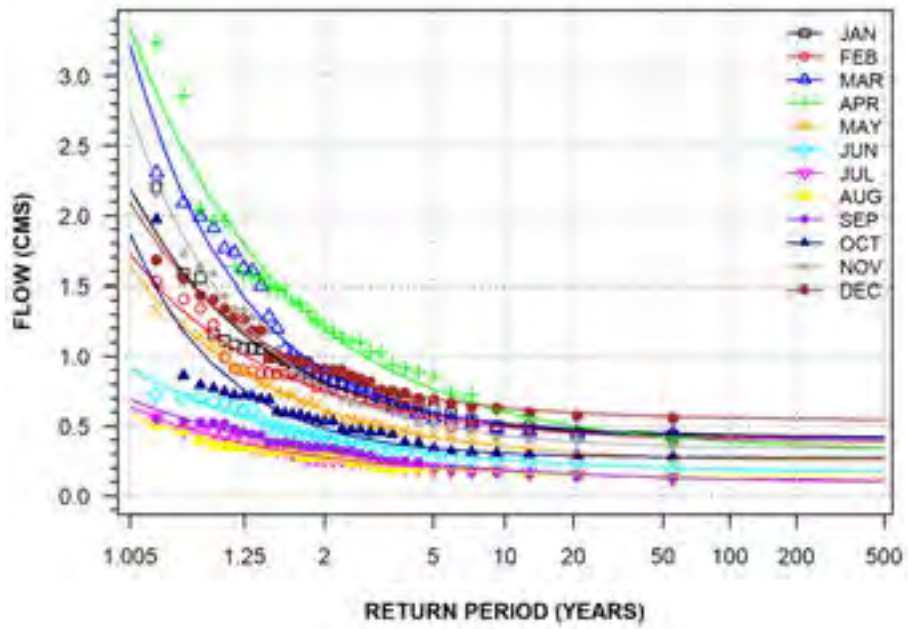
WILLOW CREEK AT MIDHURST
(STATION NUMBER: 02ED010; DURATION: 7-DAY)



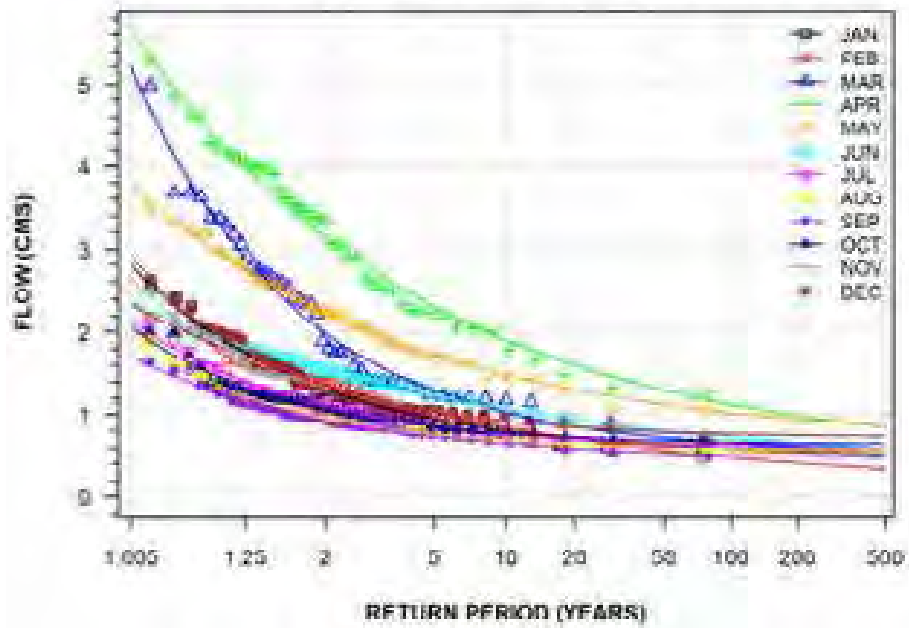
WYE RIVER AT WYEBRIDGE
(STATION NUMBER: 02ED011; DURATION: 7-DAY)



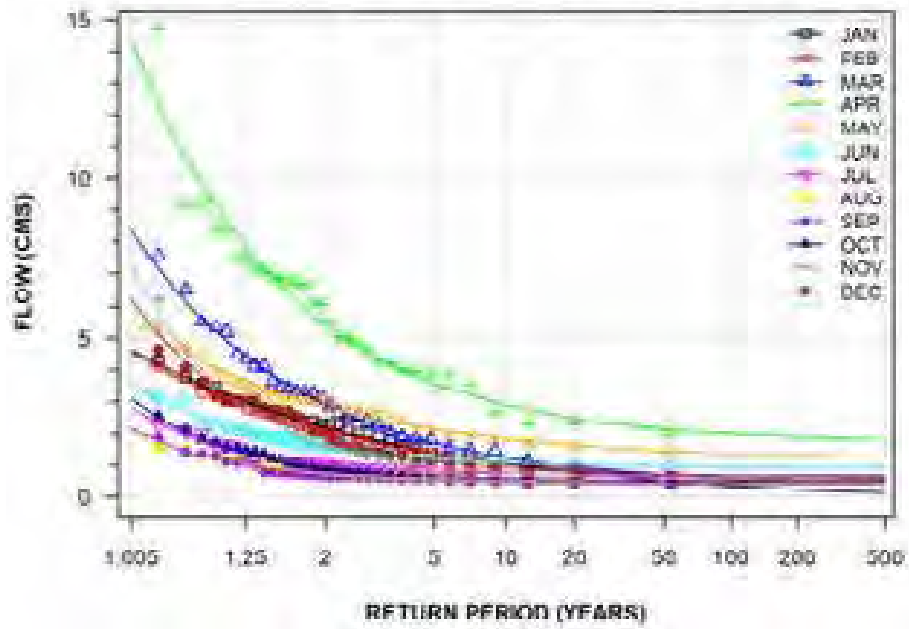
WYE RIVER NEAR WYEVALE
(STATION NUMBER: 02ED013; DURATION: 7-DAY)



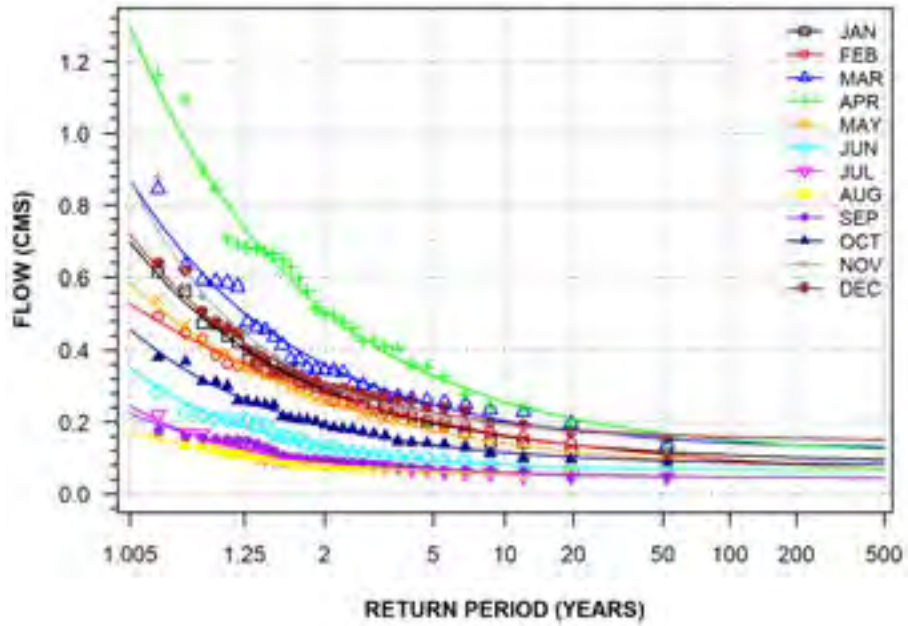
PINE RIVER NEAR EVERETT
(STATION NUMBER: 02ED014; DURATION: 7-DAY)



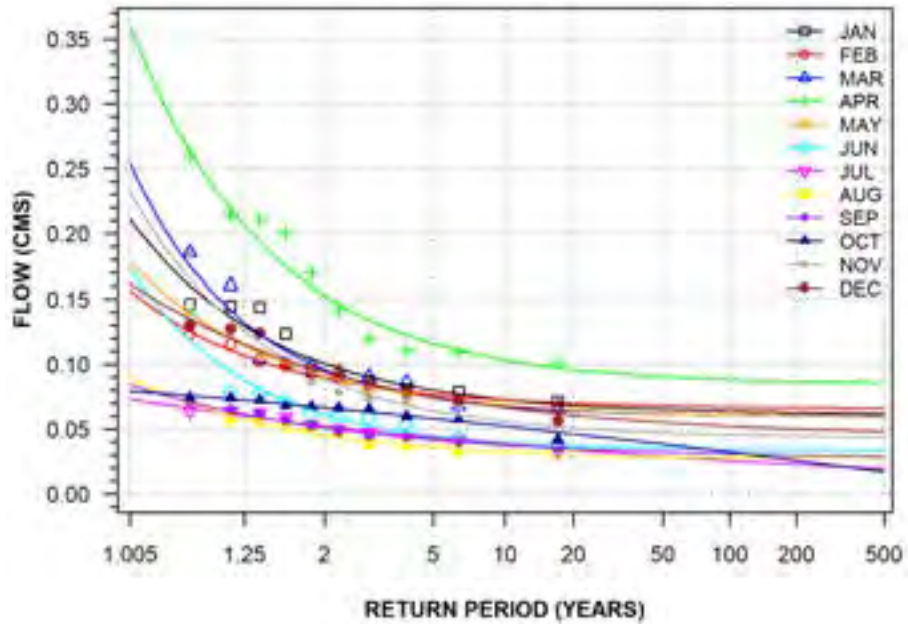
MAD RIVER AT AVENING
(STATION NUMBER: 02ED015; DURATION: 7-DAY)



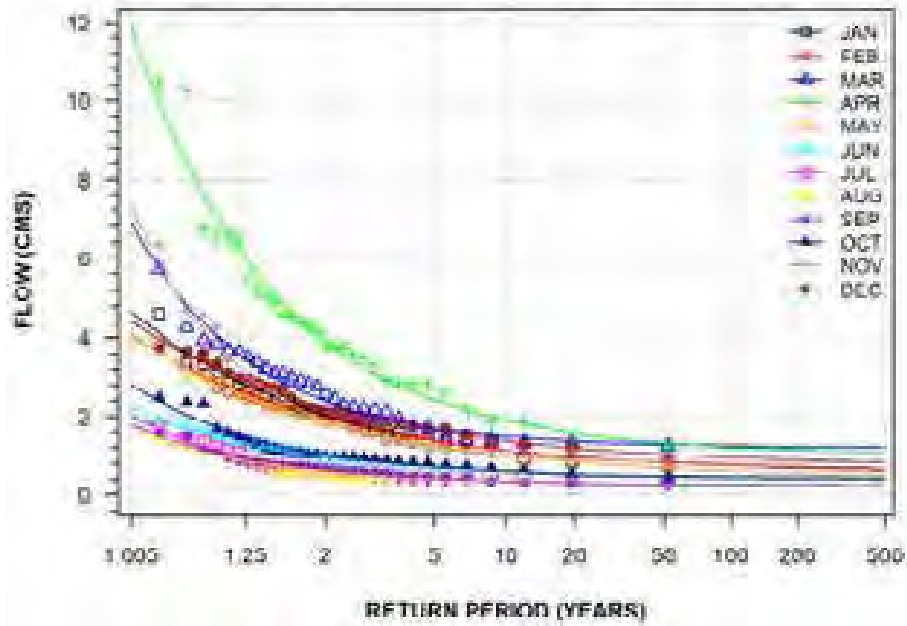
HOGG CREEK NEAR VICTORIA HARBOUR
(STATION NUMBER: 02ED017; DURATION: 7-DAY)



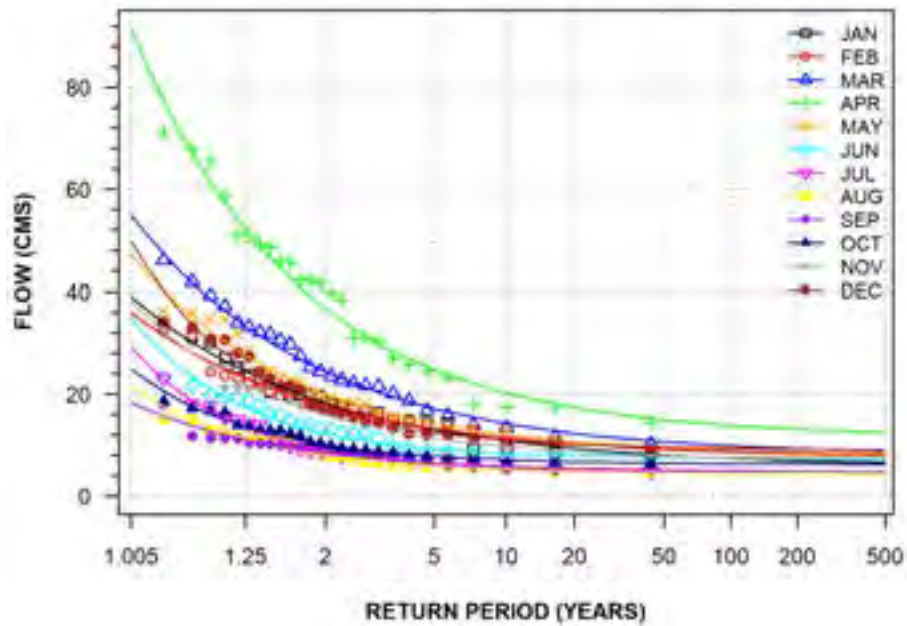
COPELAND CREEK NEAR PENETAGUISHENE
(STATION NUMBER: 02ED019; DURATION: 7-DAY)



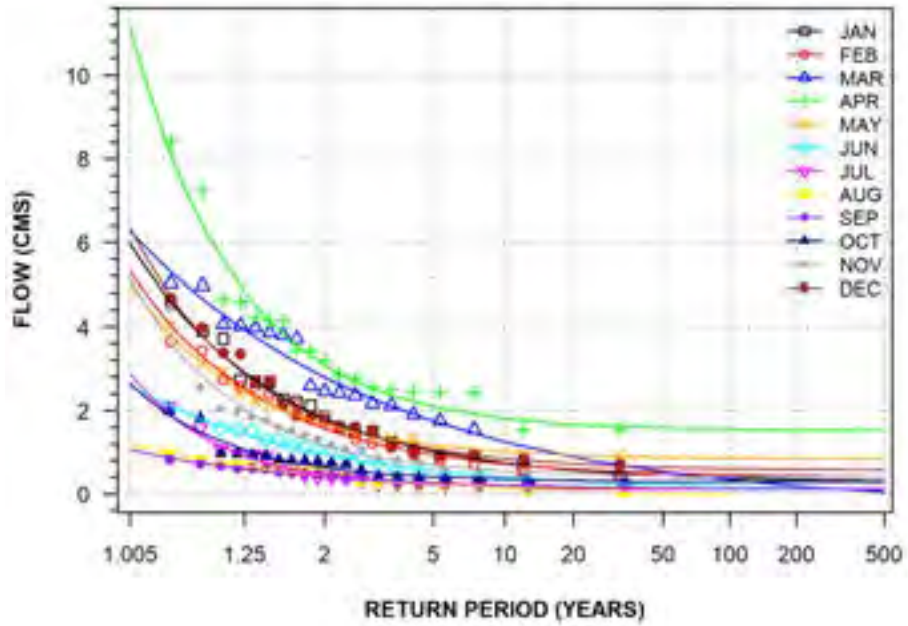
NORTH RIVER AT THE FALLS
(STATION NUMBER: 02ED024; DURATION: 7-DAY)



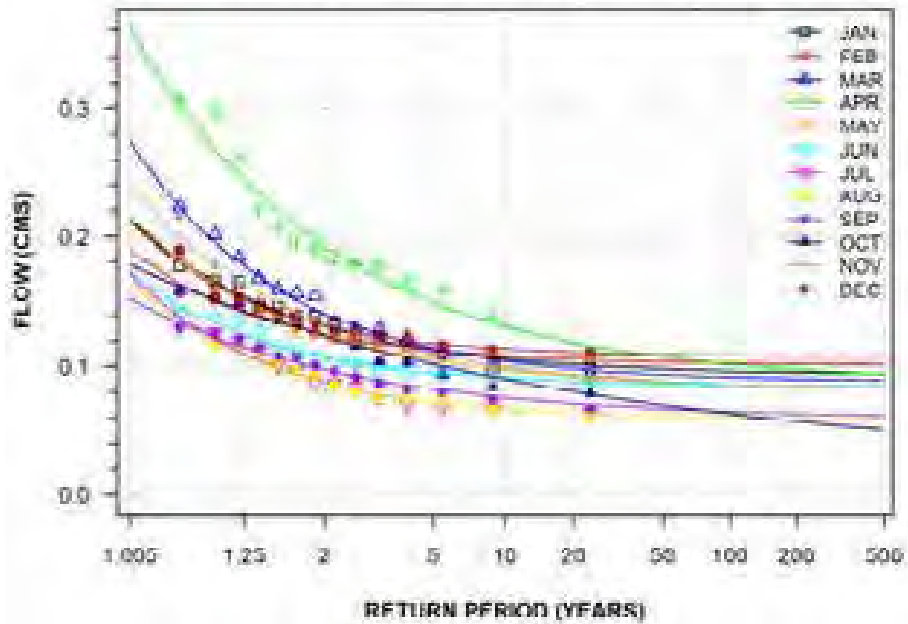
NOTTAWASAGA RIVER NEAR EDENVALE
(STATION NUMBER: 02ED027; DURATION: 7-DAY)



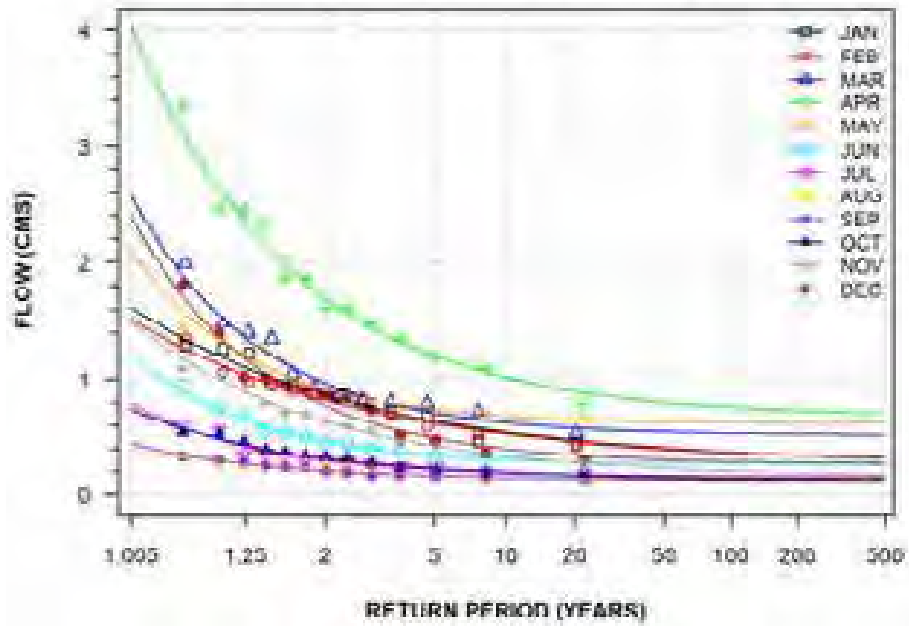
INNISFIL CREEK NEAR ALLISTON
(STATION NUMBER: 02ED029; DURATION: 7-DAY)



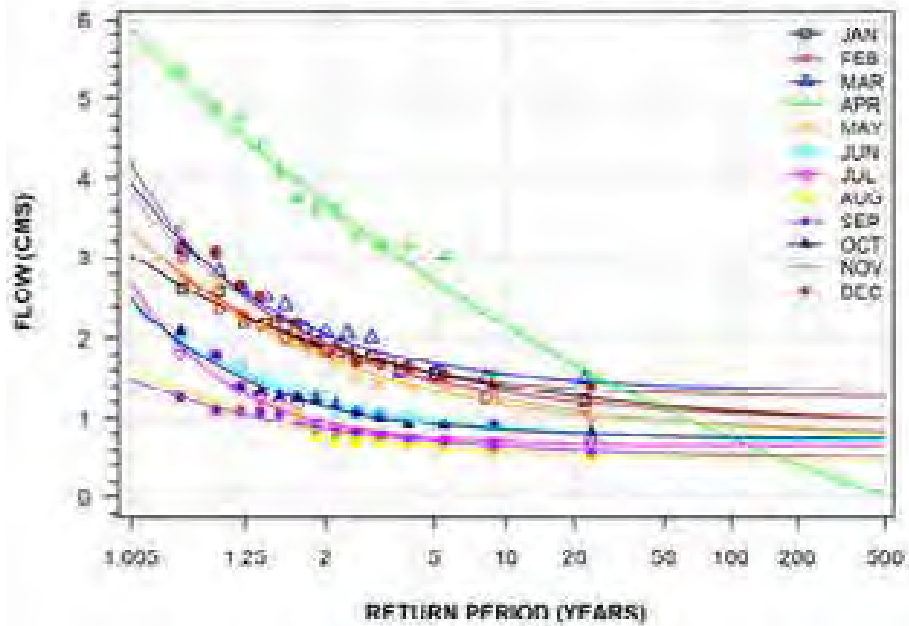
SILVER CREEK AT ORILLIA
(STATION NUMBER: 02ED030; DURATION: 7-DAY)



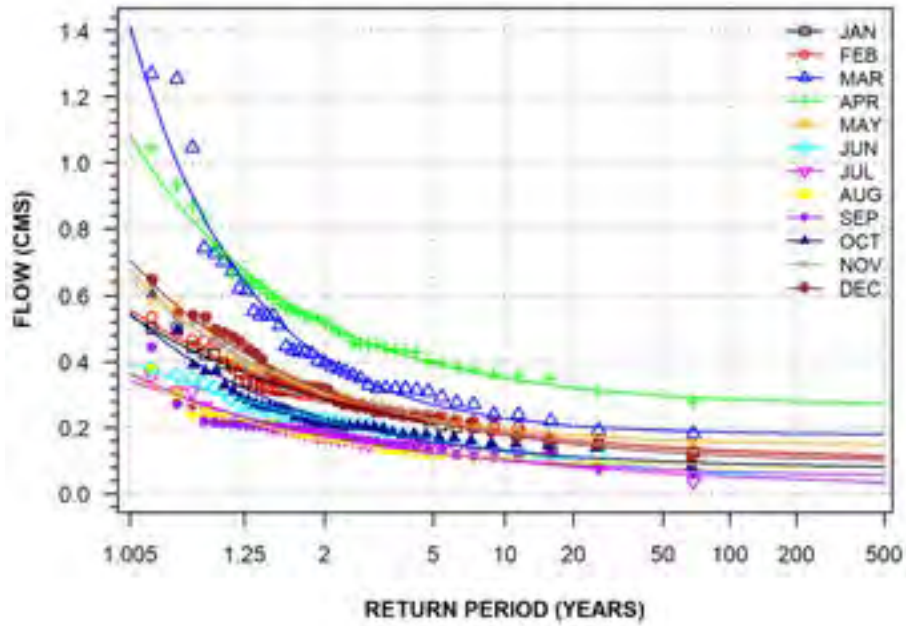
PRETTY RIVER AT COLLINGWOOD
(STATION NUMBER: 02ED031; DURATION: 7-DAY)



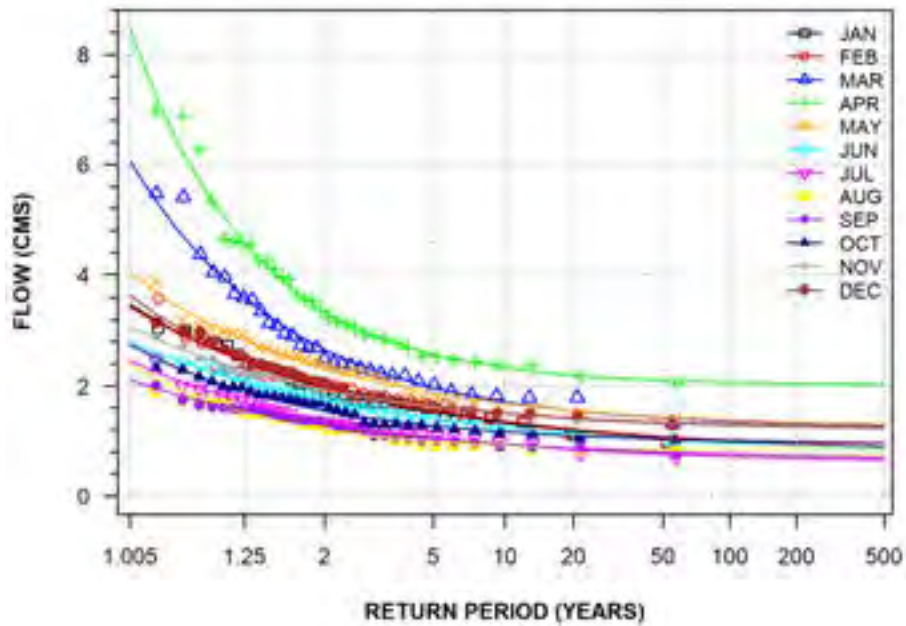
WILLOW CREEK NEAR MINESING
(STATION NUMBER: 02ED032; DURATION: 7-DAY)



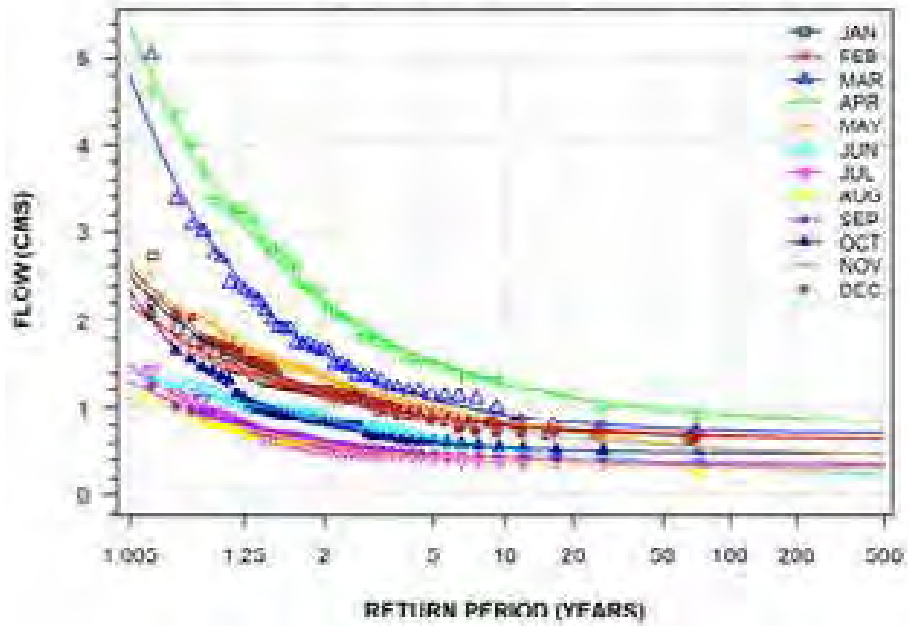
BEETON CREEK NEAR TOTTENHAM
(STATION NUMBER: 02ED100; DURATION: 7-DAY)



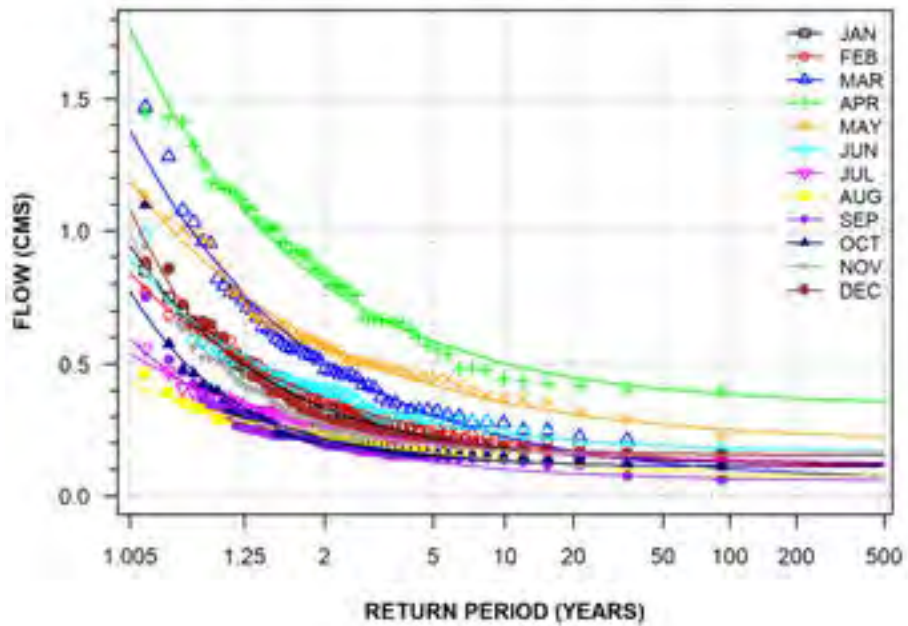
NOTTAWASAGA RIVER NEAR ALLISTON
(STATION NUMBER: 02ED101; DURATION: 7-DAY)



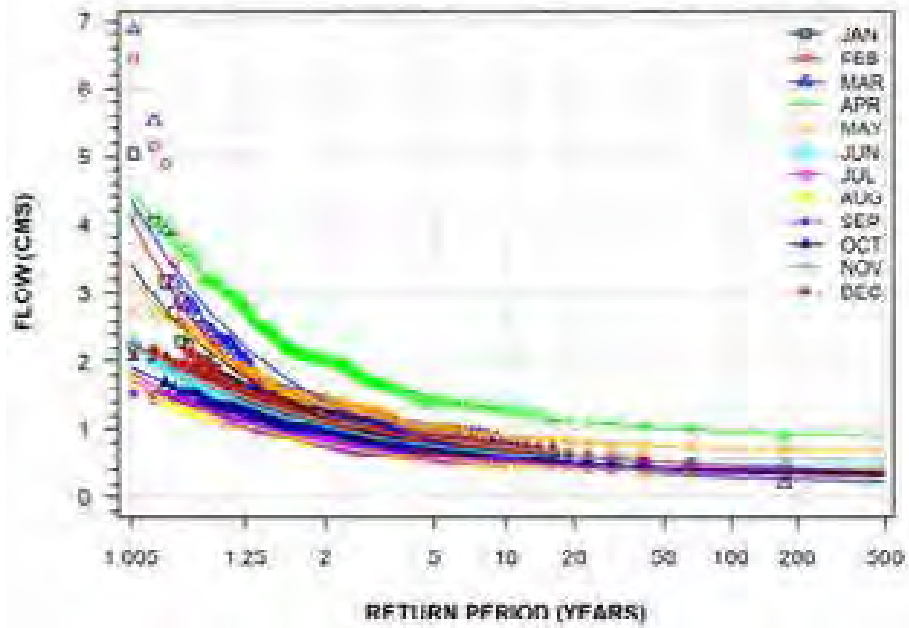
BOYNE RIVER AT EARL ROWE PARK
(STATION NUMBER: 02ED102; DURATION: 7-DAY)



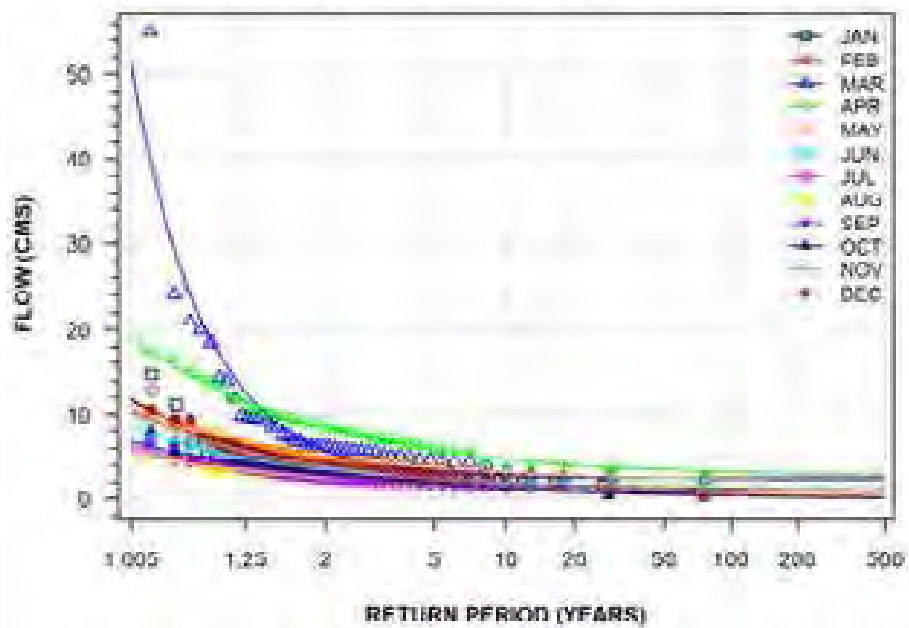
BLUE SPRINGS CREEK NEAR EDEN MILLS
(STATION NUMBER: 02GA031; DURATION: 7-DAY)



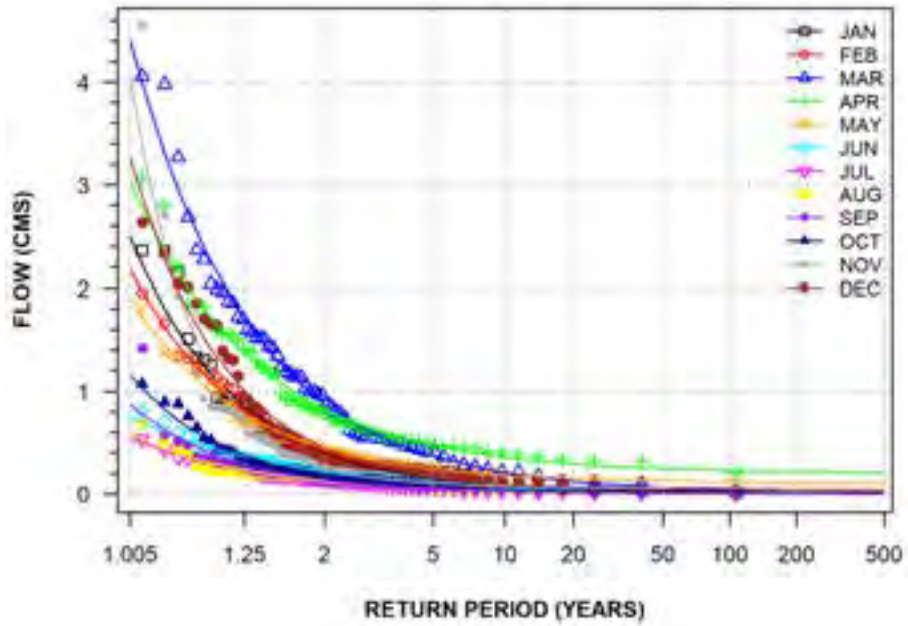
CREDIT RIVER NEAR CATARACT
 (STATION NUMBER: 02HB001; DURATION: 7-DAY)



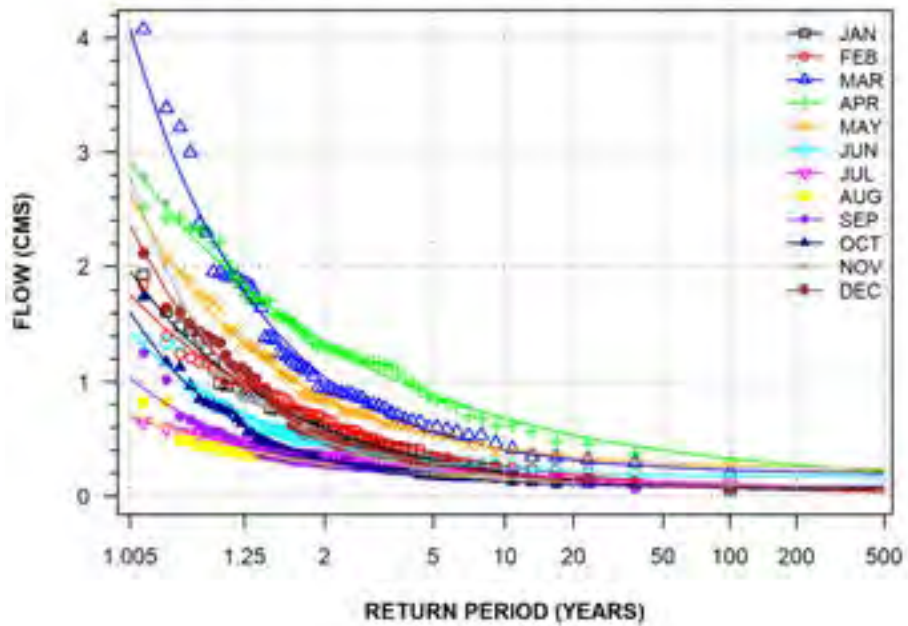
CREDIT RIVER AT ERINDALE
 (STATION NUMBER: 02HB002; DURATION: 7-DAY)



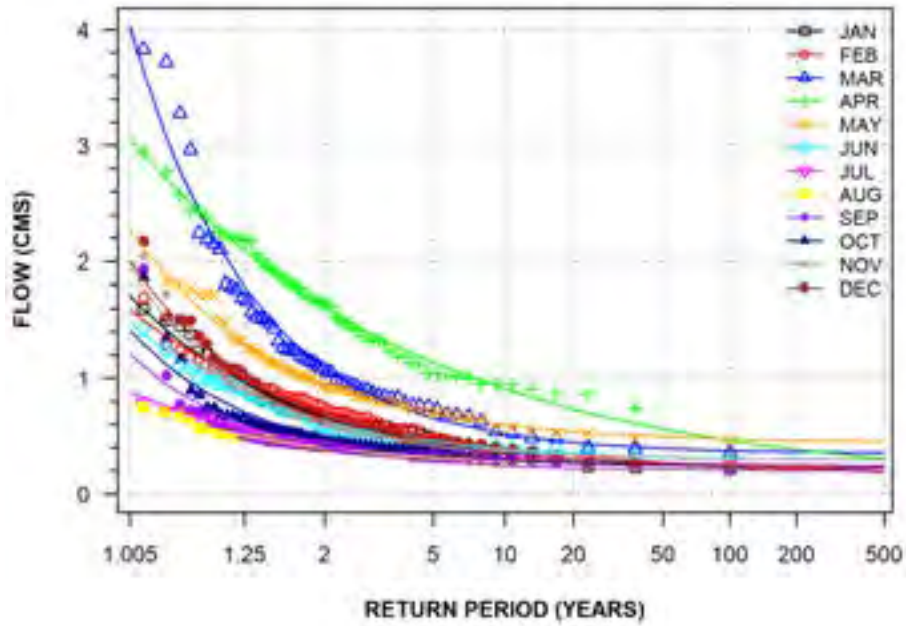
EAST SIXTEEN MILE CREEK NEAR OMAGH
(STATION NUMBER: 02HB004; DURATION: 7-DAY)



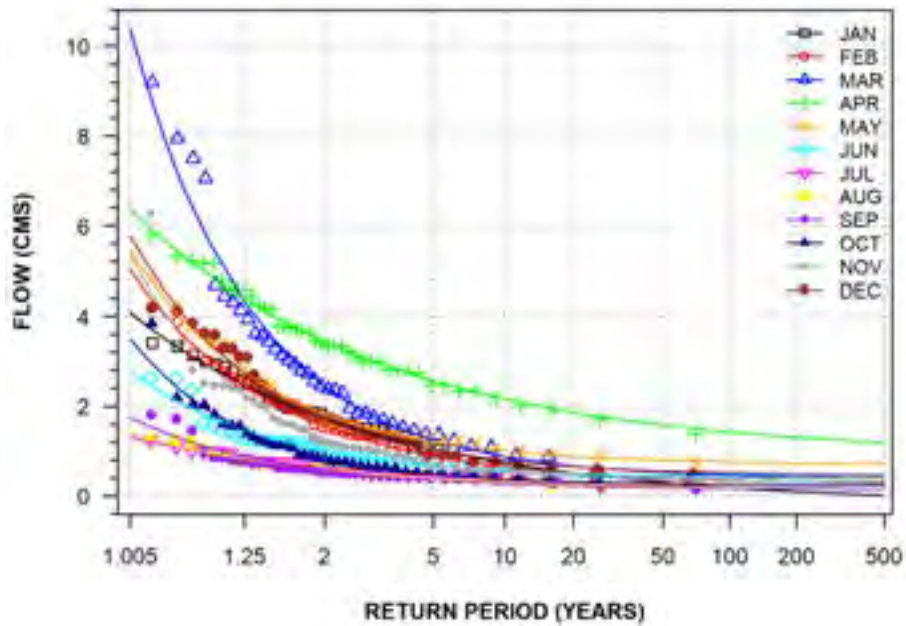
SIXTEEN MILE CREEK AT MILTON
(STATION NUMBER: 02HB005; DURATION: 7-DAY)



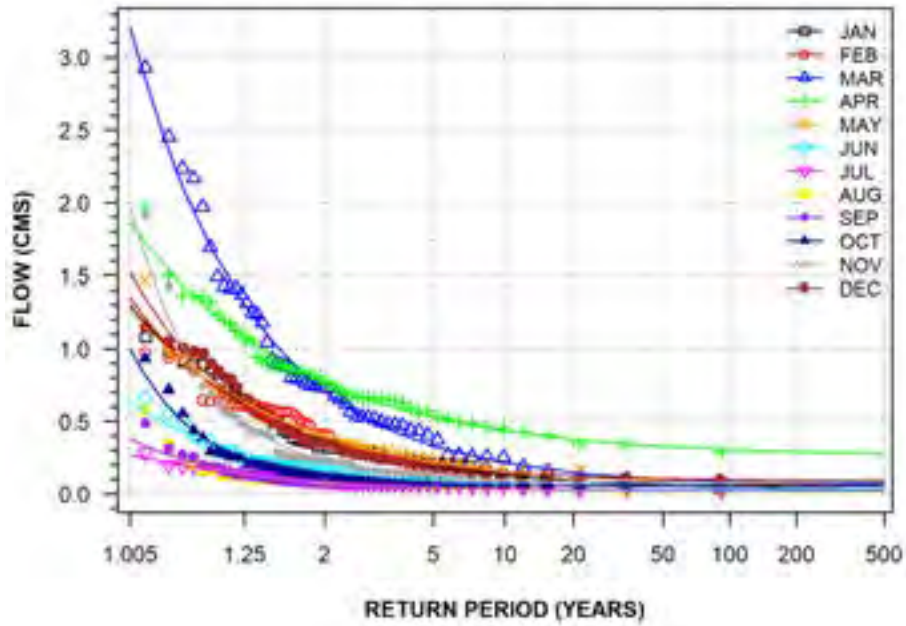
CREDIT RIVER WEST BRANCH AT NORVAL
(STATION NUMBER: 02HB008; DURATION: 7-DAY)



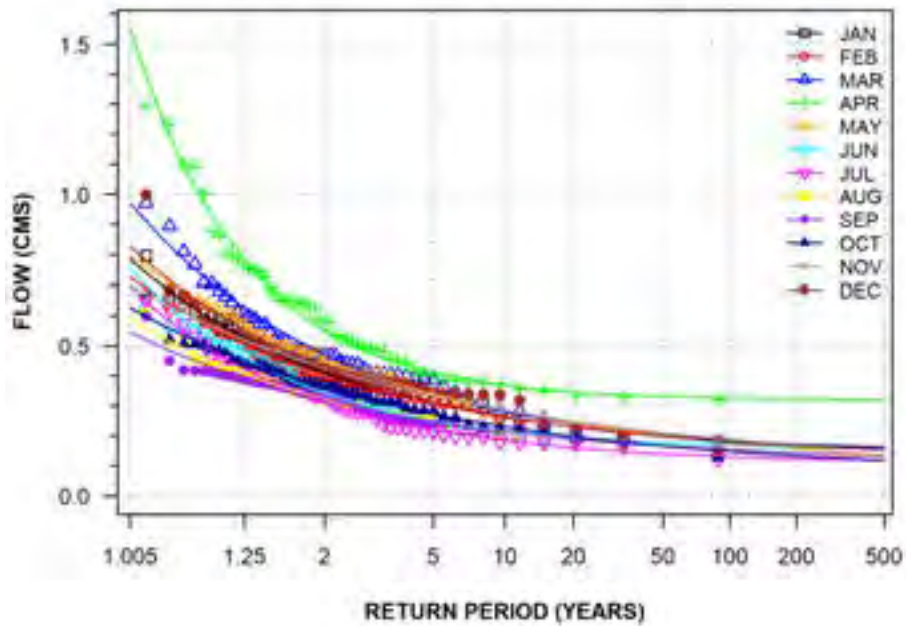
BRONTE CREEK NEAR ZIMMERMAN
(STATION NUMBER: 02HB011; DURATION: 7-DAY)



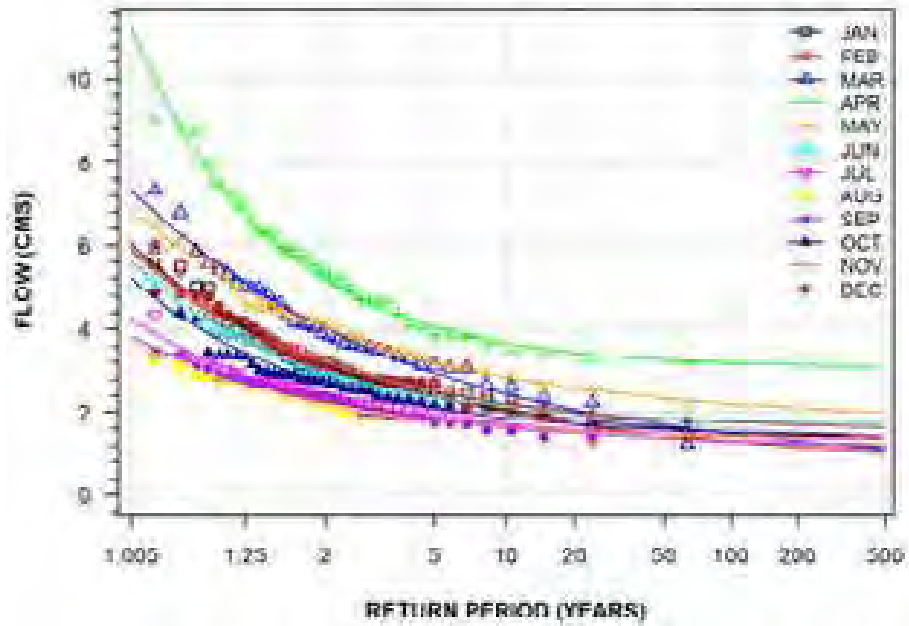
GRINDSTONE CREEK NEAR ALDERSHOT
(STATION NUMBER: 02HB012; DURATION: 7-DAY)



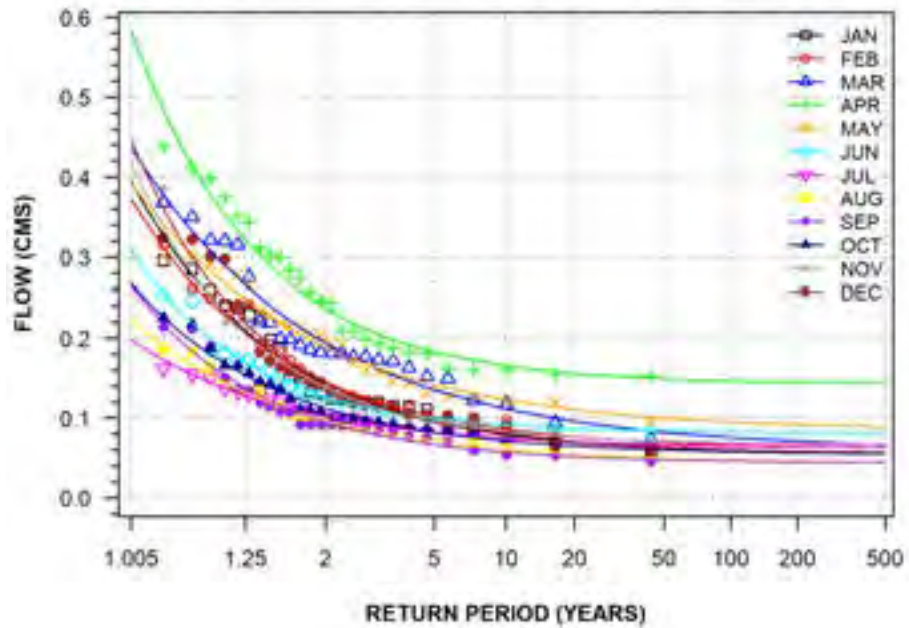
CREDIT RIVER NEAR ORANGEVILLE
(STATION NUMBER: 02HB013; DURATION: 7-DAY)



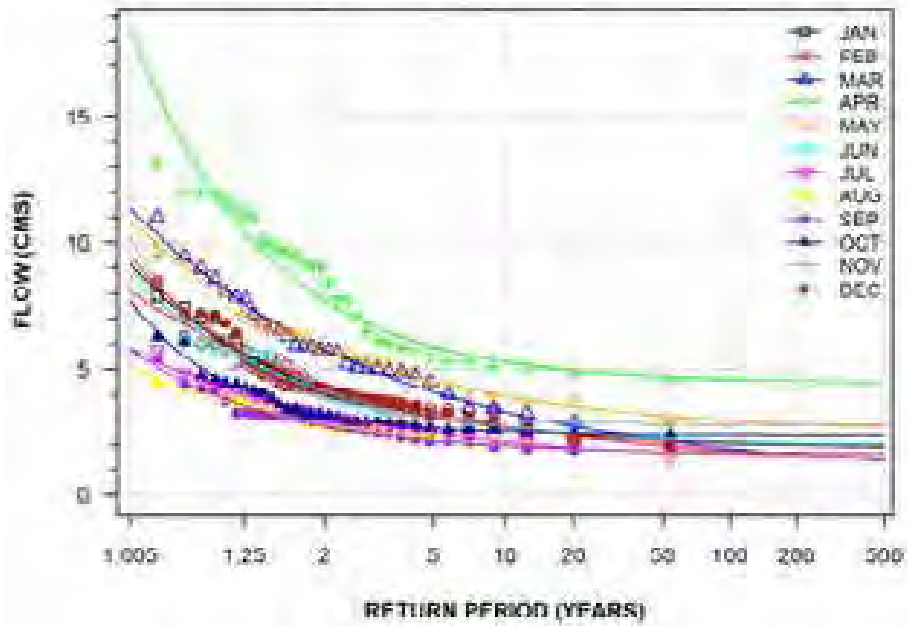
CREDIT RIVER AT BOSTON MILLS
(STATION NUMBER: 02HB018; DURATION: 7-DAY)



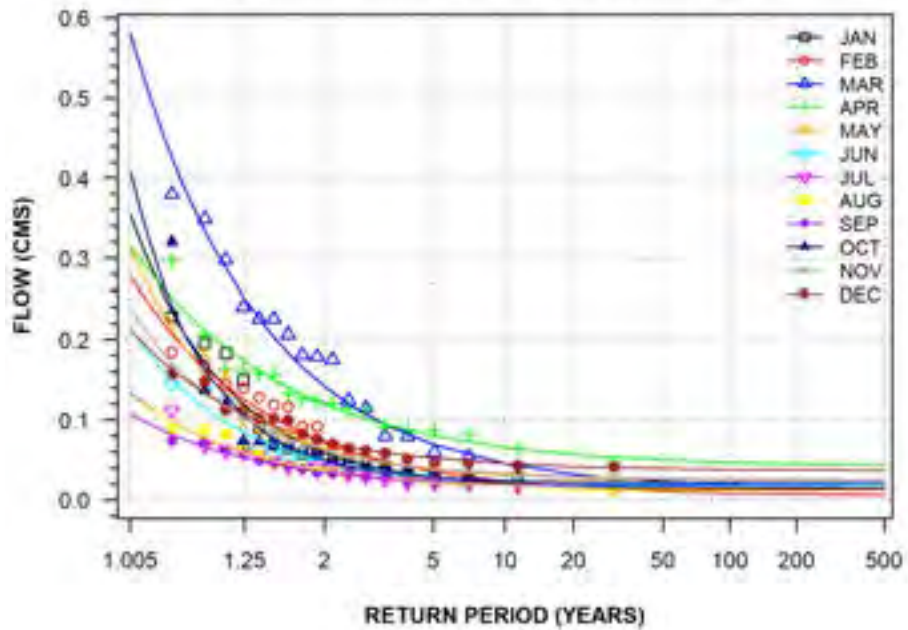
BLACK CREEK BELOW ACTON
(STATION NUMBER: 02HB024; DURATION: 7-DAY)



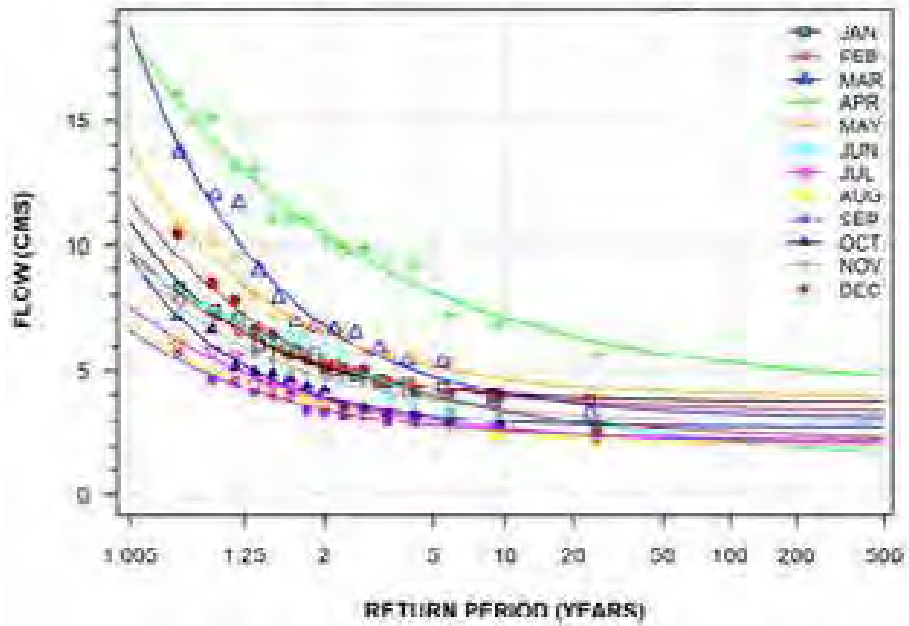
CREDIT RIVER AT NORVAL
(STATION NUMBER: 02HB025; DURATION: 7-DAY)



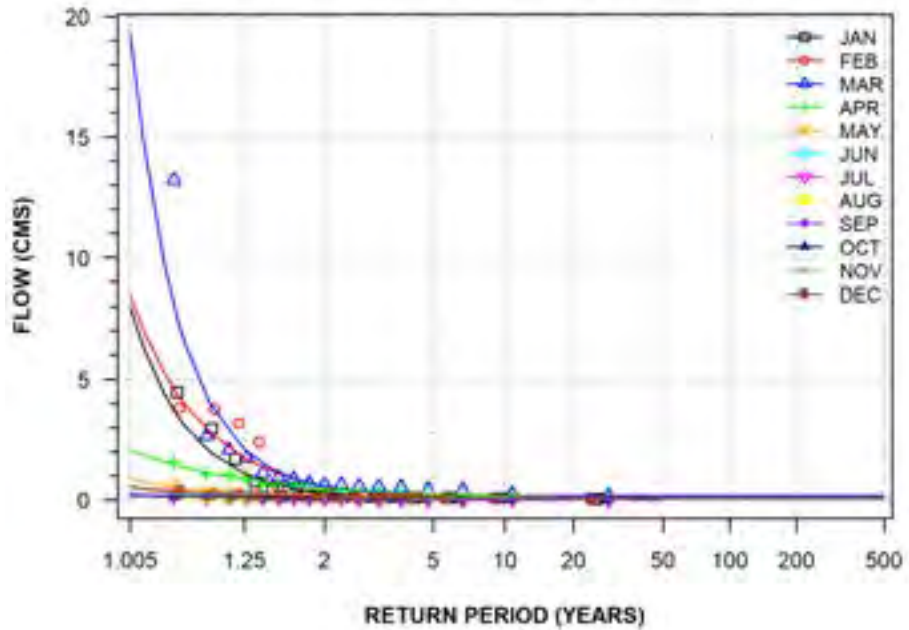
FOURTEEN MILE CREEK AT OAKVILLE
(STATION NUMBER: 02HB027; DURATION: 7-DAY)



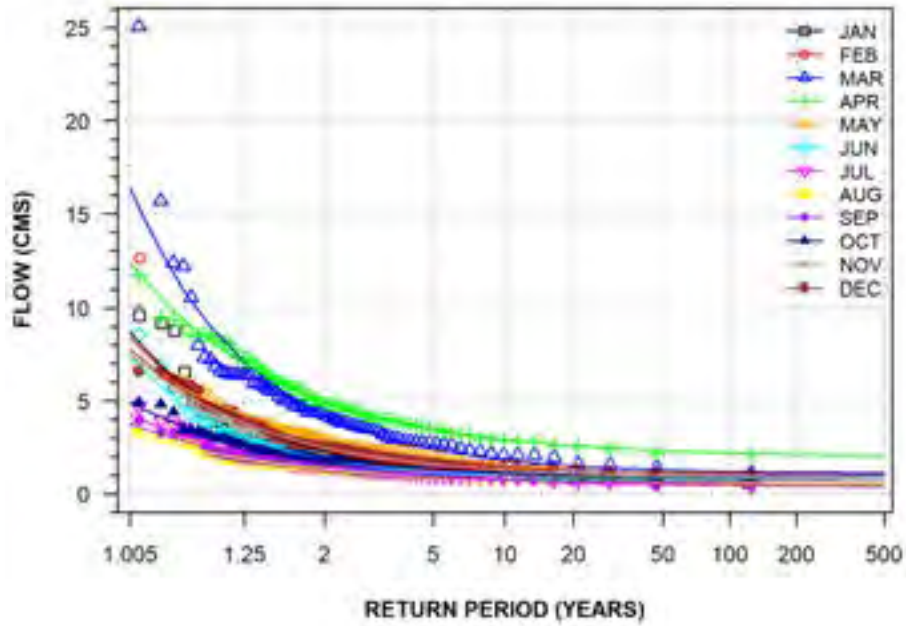
CREDIT RIVER AT STREETSVILLE
(STATION NUMBER: 02HB029; DURATION: 7-DAY)



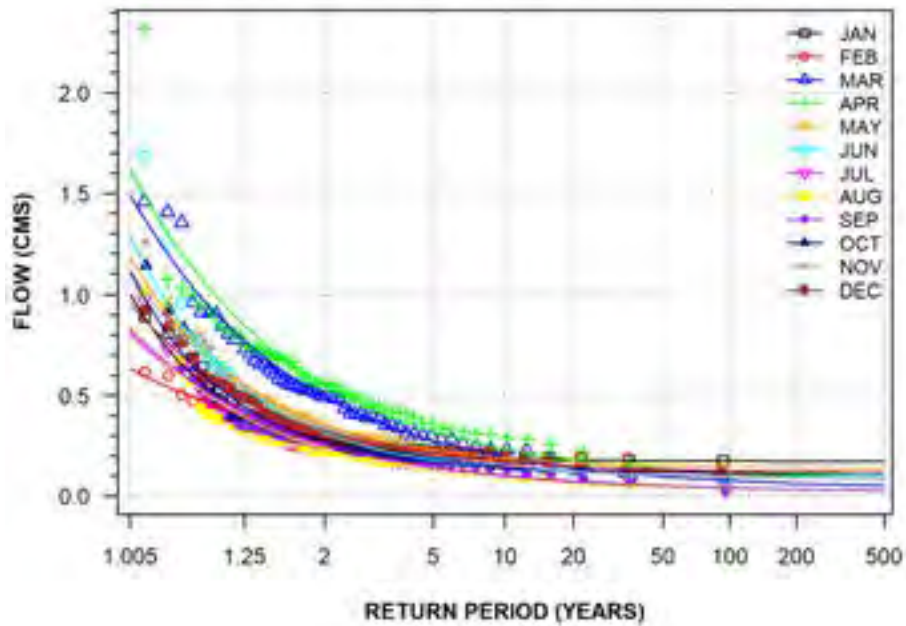
ETOBICOKE CREEK NEAR SUMMERVILLE
(STATION NUMBER: 02HC002; DURATION: 7-DAY)



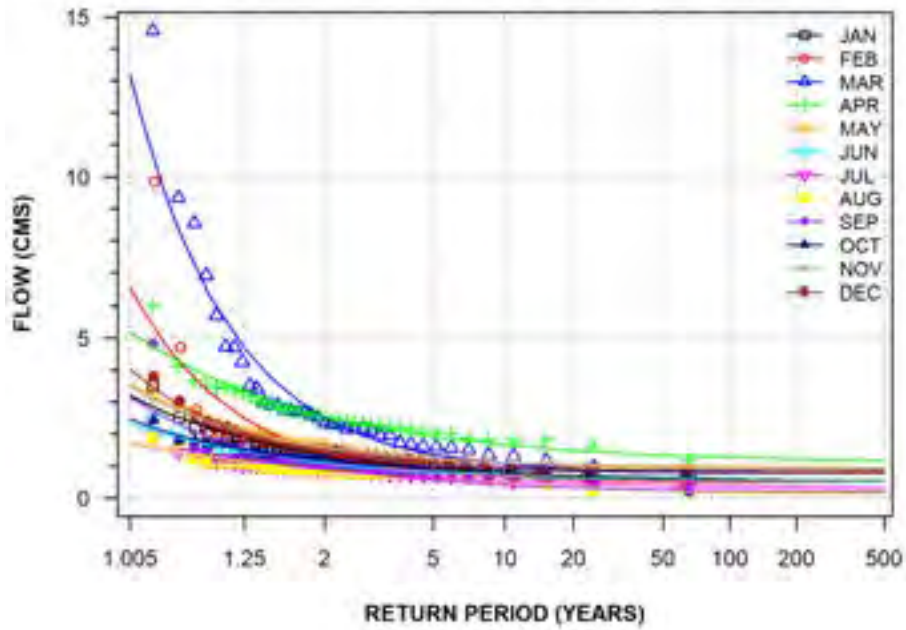
HUMBER RIVER AT WESTON
(STATION NUMBER: 02HC003; DURATION: 7-DAY)



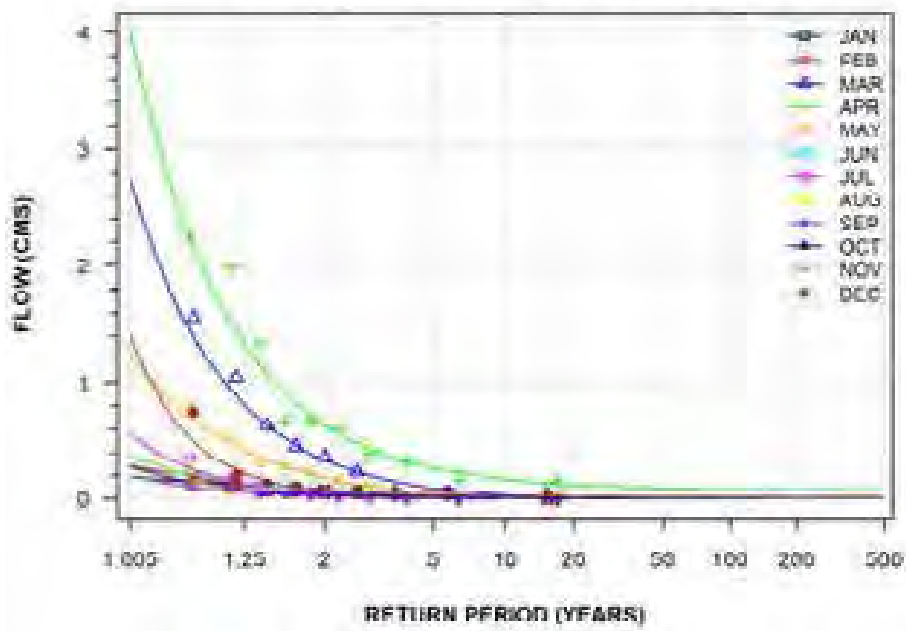
DON RIVER WEST BRANCH AT YORK MILLS
(STATION NUMBER: 02HC005; DURATION: 7-DAY)



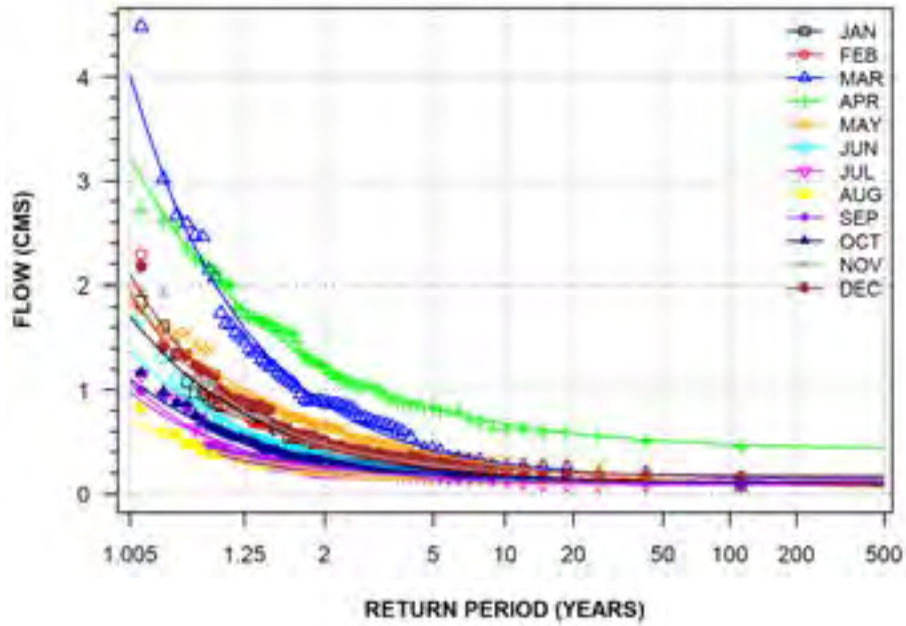
DUFFINS CREEK AT PICKERING
 (STATION NUMBER: 02HC006; DURATION: 7-DAY)



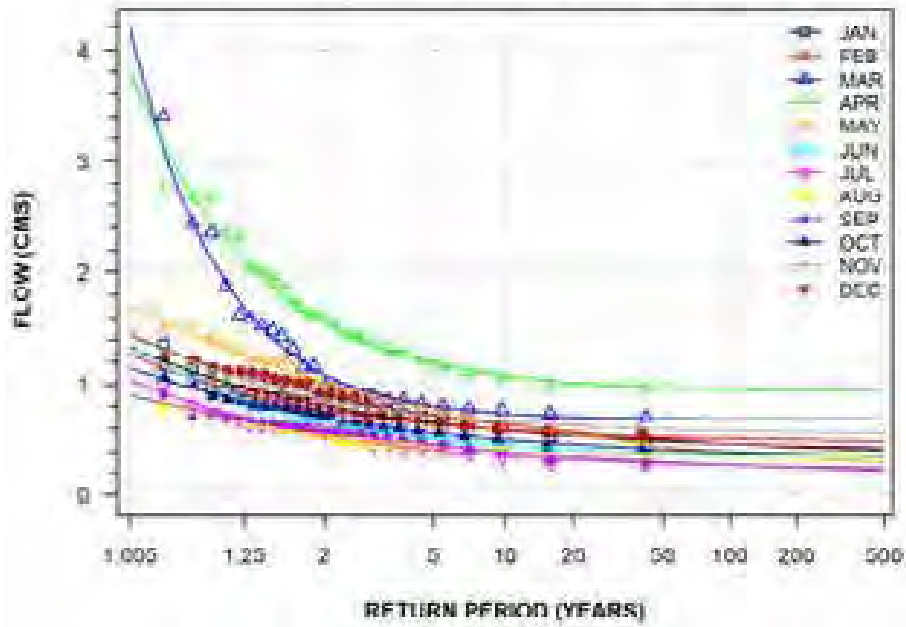
WEST HUMBER RIVER NEAR THISTLETOWN
 (STATION NUMBER: 02HC008; DURATION: 7-DAY)



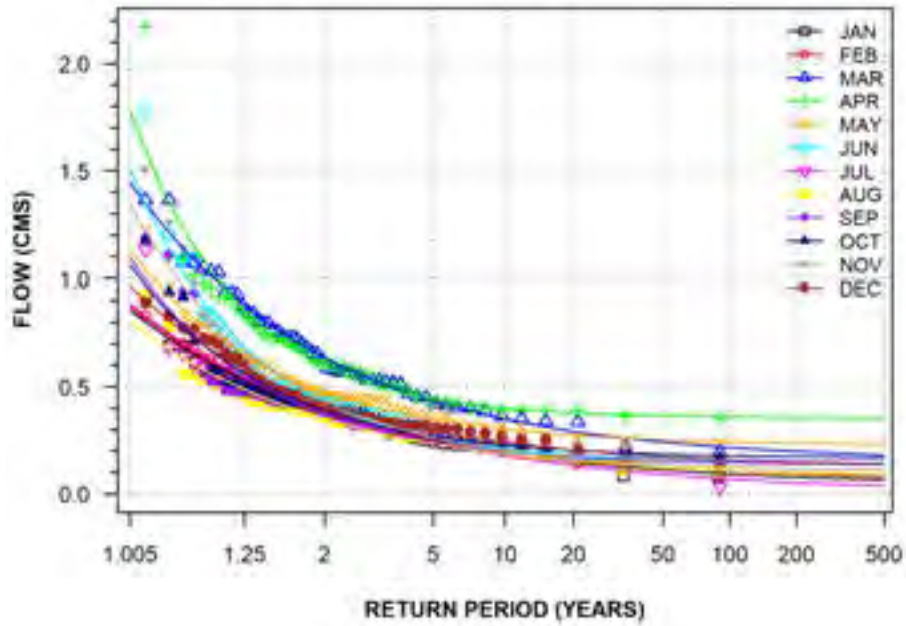
EAST HUMBER RIVER NEAR PINE GROVE
(STATION NUMBER: 02HC009; DURATION: 7-DAY)



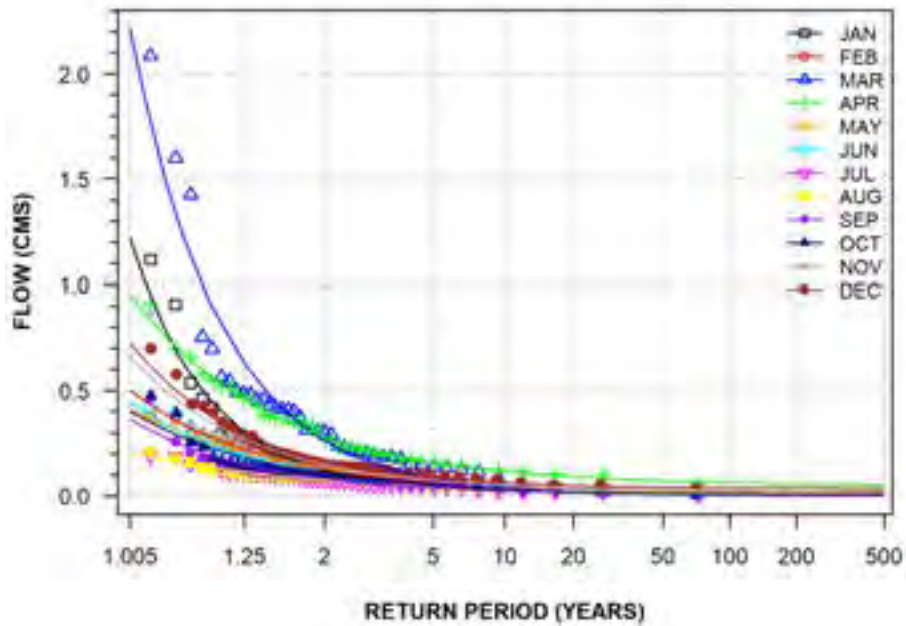
HUMBER RIVER NEAR CEDAR MILLS
(STATION NUMBER: 02HC012; DURATION: 7-DAY)



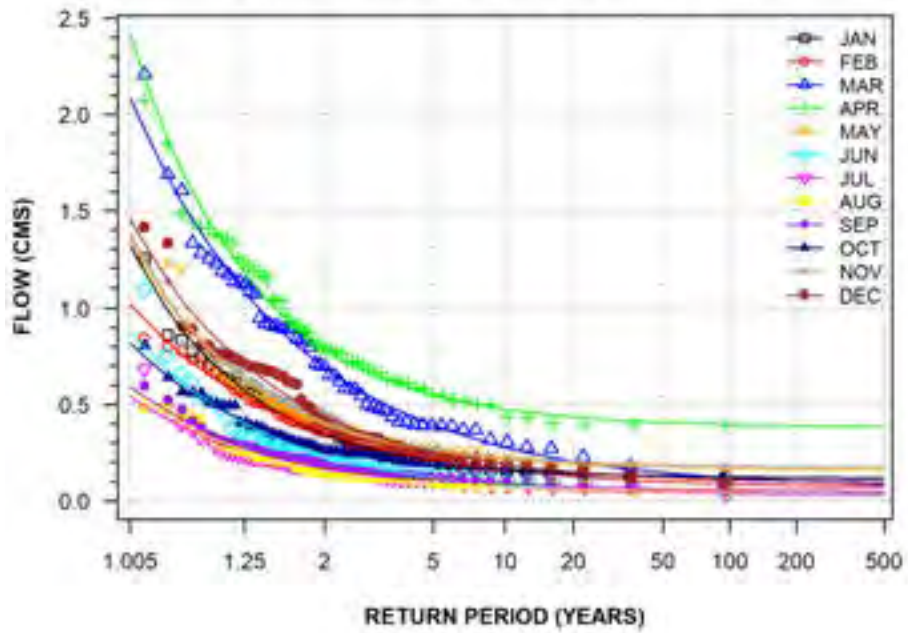
HIGHLAND CREEK NEAR WEST HILL
(STATION NUMBER: 02HC013; DURATION: 7-DAY)



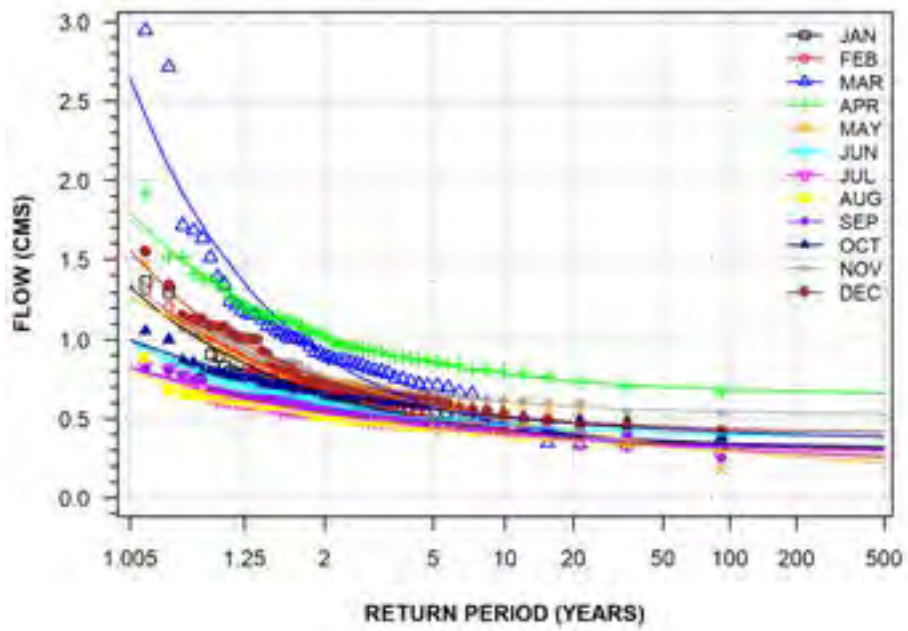
ETOBICOKE CREEK AT BRAMPTON
(STATION NUMBER: 02HC017; DURATION: 7-DAY)



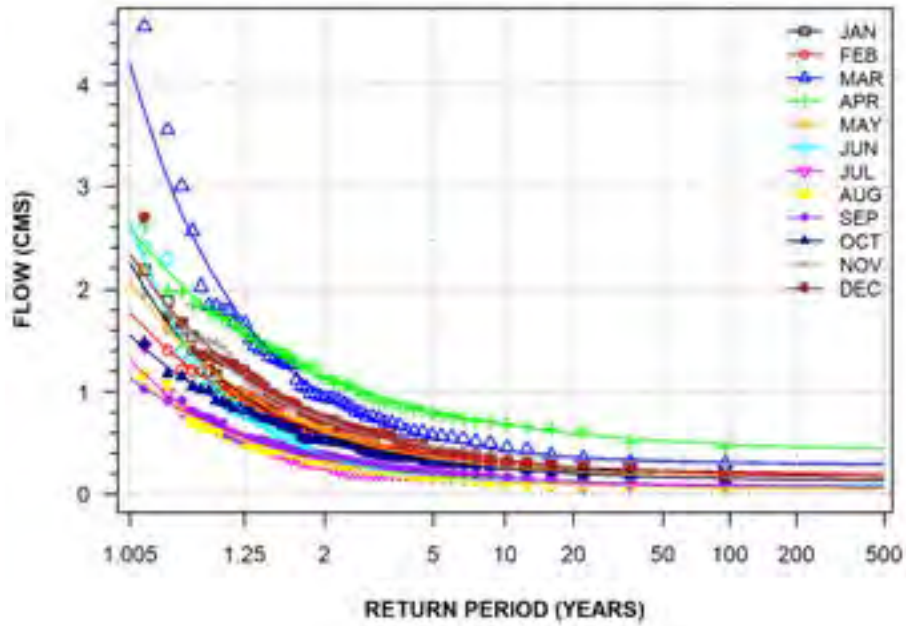
LYNDE CREEK NEAR WHITBY
(STATION NUMBER: 02HC018; DURATION: 7-DAY)



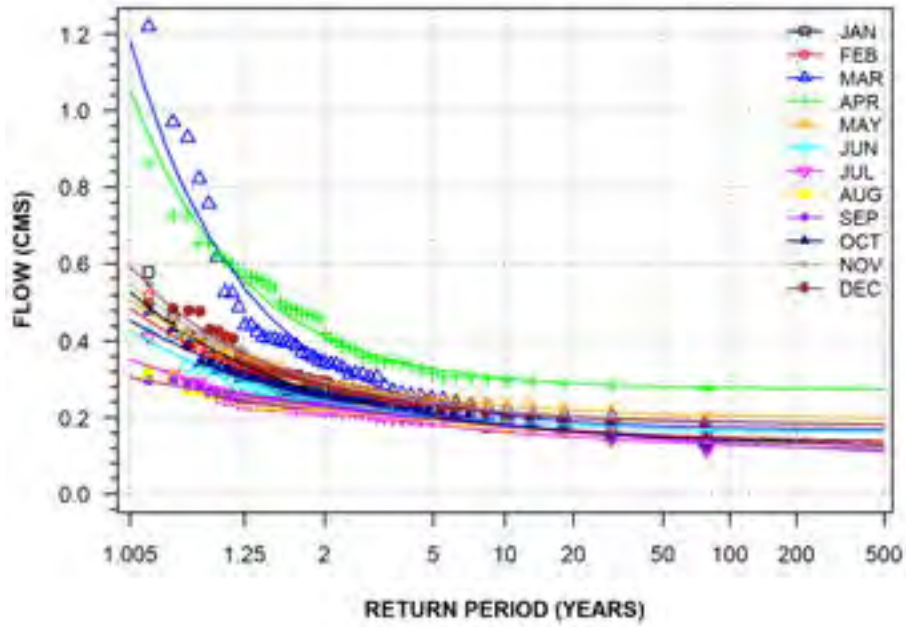
DUFFINS CREEK ABOVE PICKERING
(STATION NUMBER: 02HC019; DURATION: 7-DAY)



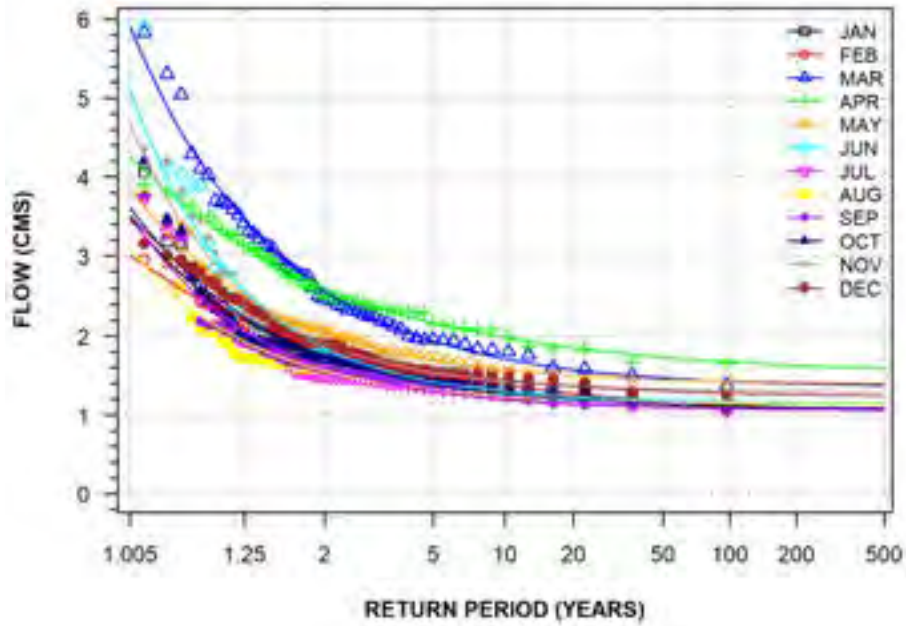
ROUGE RIVER NEAR MARKHAM
(STATION NUMBER: 02HC022; DURATION: 7-DAY)



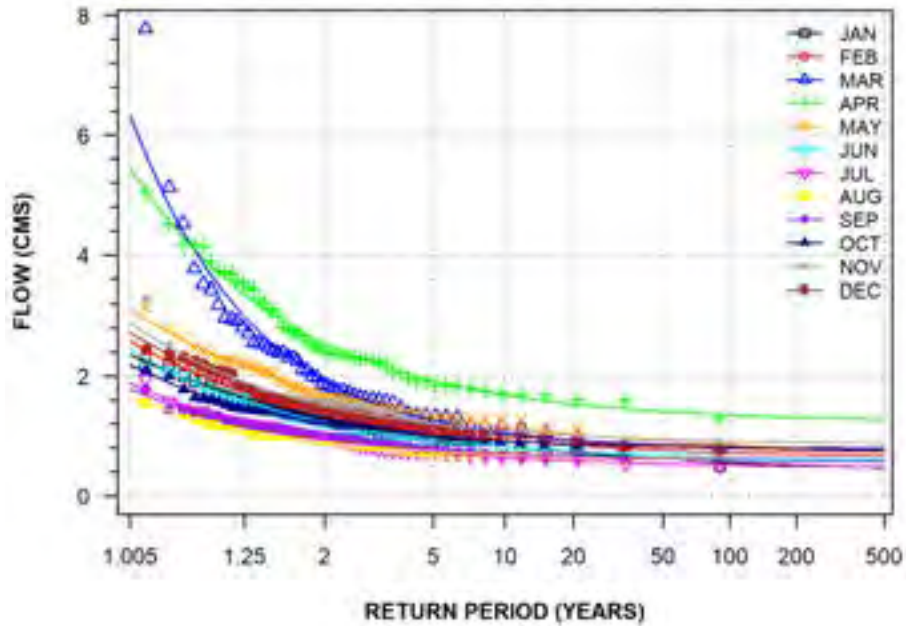
COLD CREEK NEAR BOLTON
(STATION NUMBER: 02HC023; DURATION: 7-DAY)



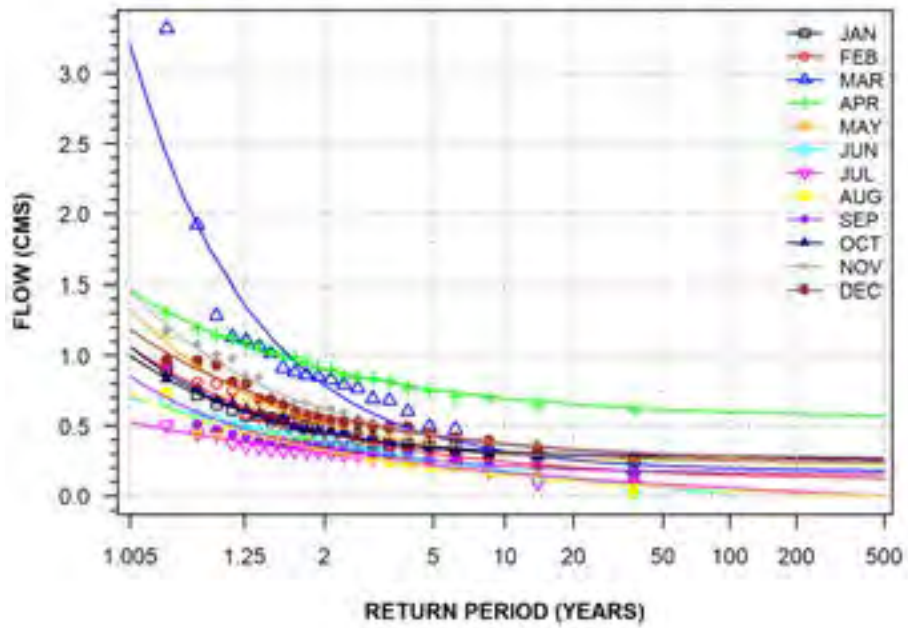
DON RIVER AT TODMORDEN
(STATION NUMBER: 02HC024; DURATION: 7-DAY)



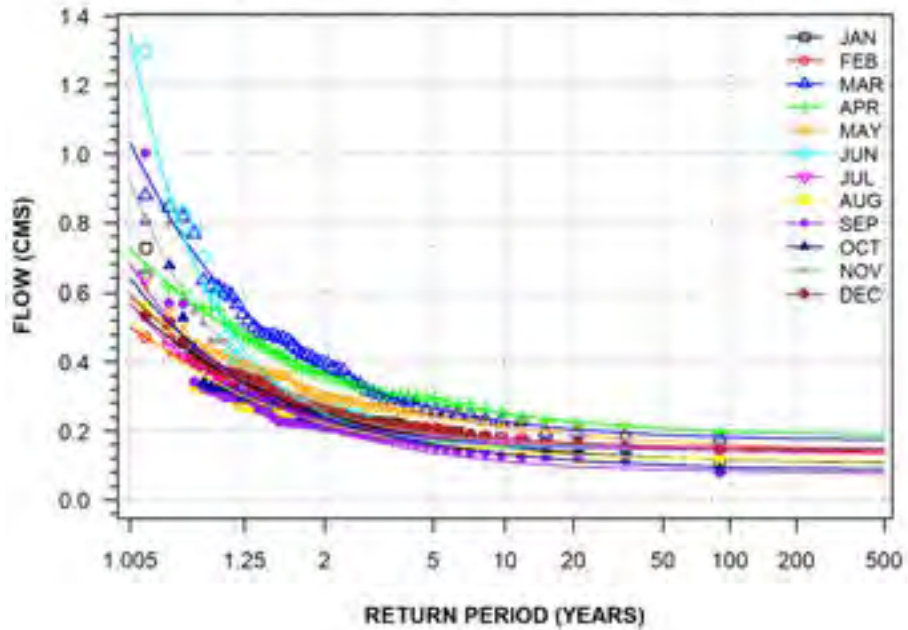
HUMBER RIVER AT ELDER MILLS
(STATION NUMBER: 02HC025; DURATION: 7-DAY)



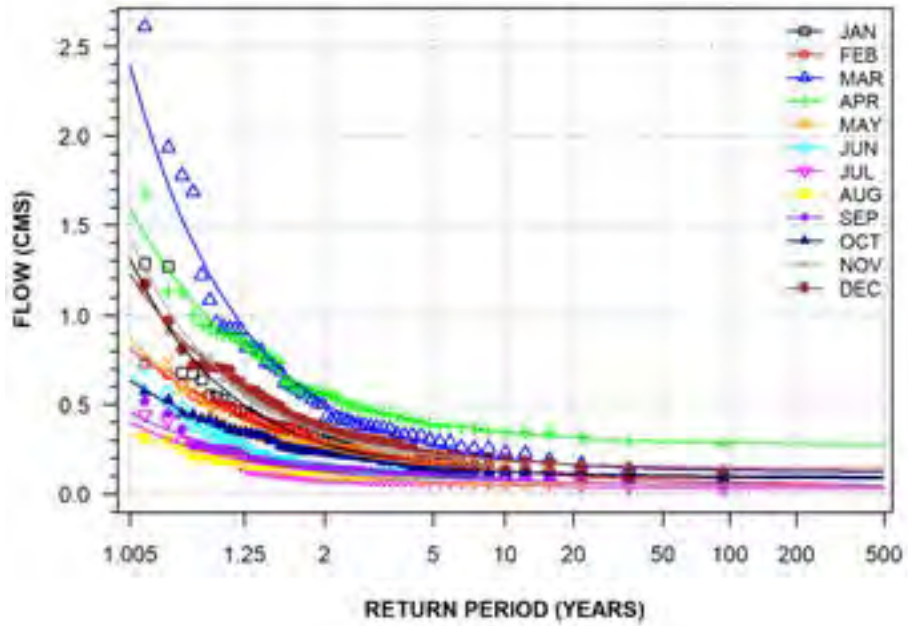
WEST DUFFINS CREEK AT GREEN RIVER
(STATION NUMBER: 02HC026; DURATION: 7-DAY)



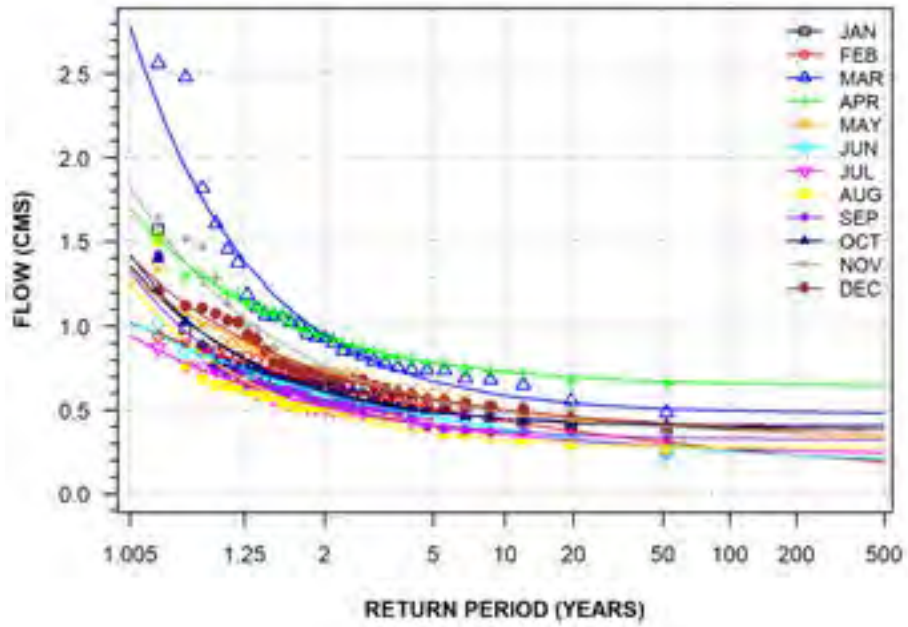
BLACK CREEK NEAR WESTON
(STATION NUMBER: 02HC027; DURATION: 7-DAY)



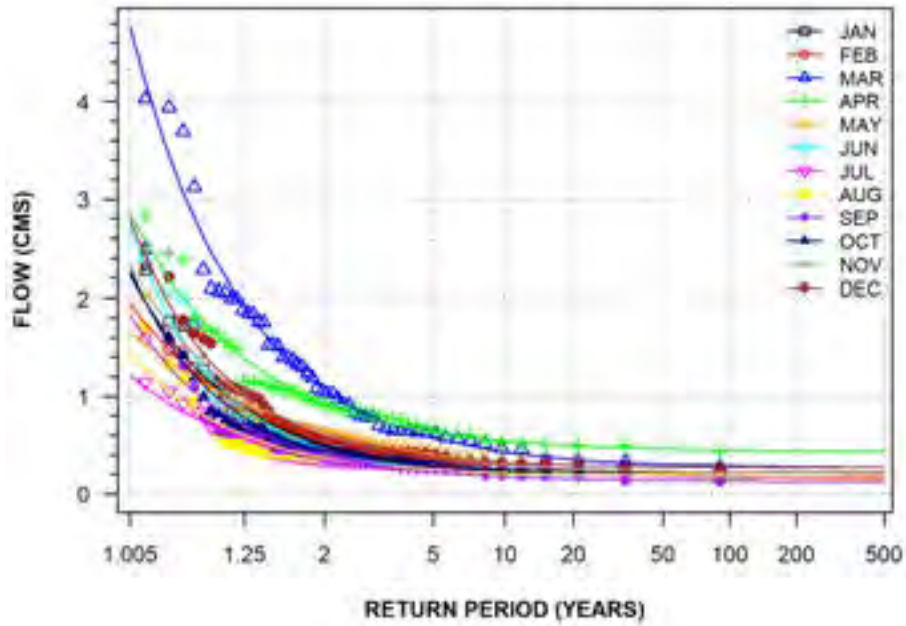
LITTLE ROUGE CREEK NEAR LOCUST HILL
(STATION NUMBER: 02HC028; DURATION: 7-DAY)



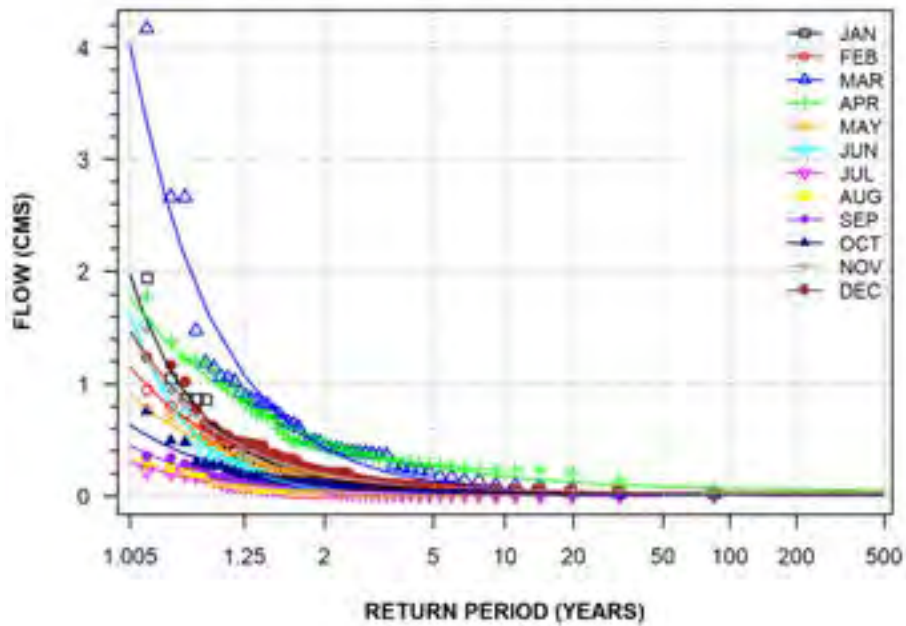
LITTLE DON RIVER AT DON MILLS
(STATION NUMBER: 02HC029; DURATION: 7-DAY)



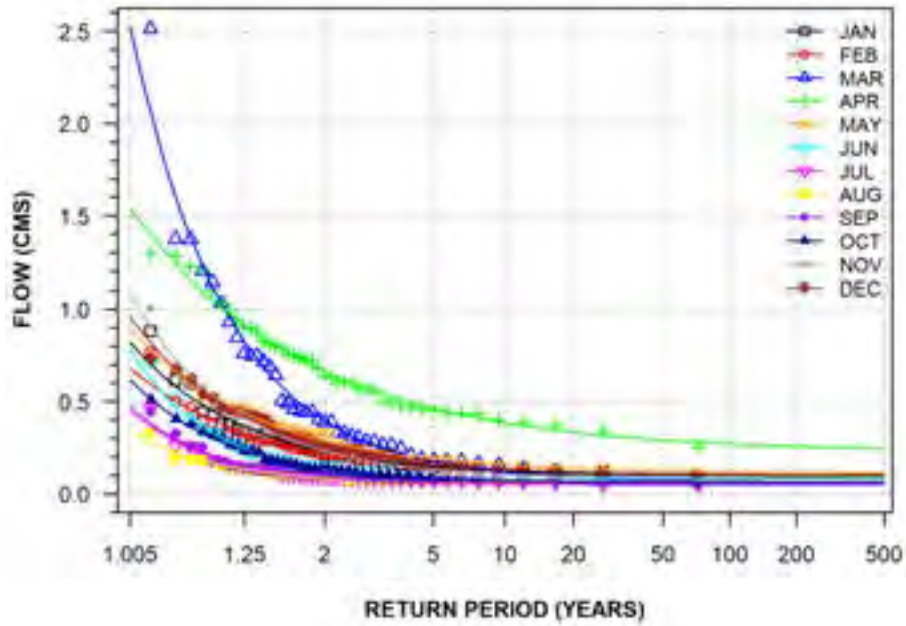
ETOBICOKE CREEK BELOW QUEEN ELIZABETH HIGHWAY
(STATION NUMBER: 02HC030; DURATION: 7-DAY)



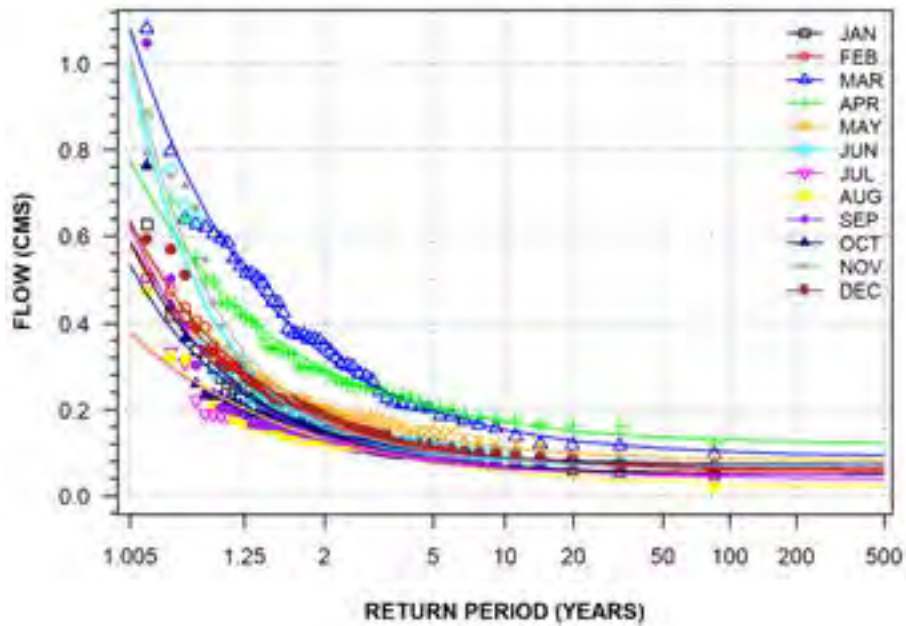
WEST HUMBER RIVER AT HIGHWAY NO. 7
(STATION NUMBER: 02HC031; DURATION: 7-DAY)



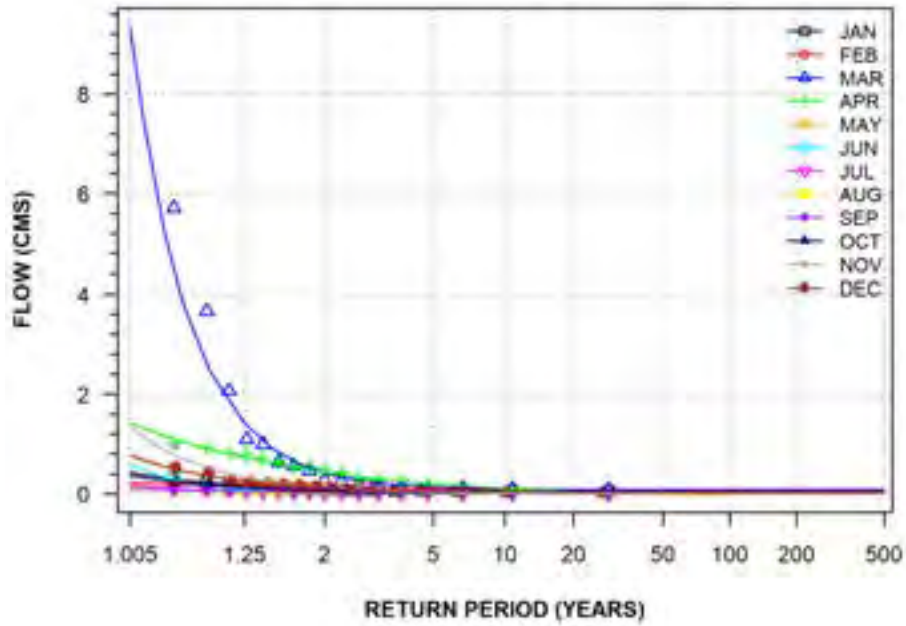
EAST HUMBER RIVER AT KING CREEK
(STATION NUMBER: 02HC032; DURATION: 7-DAY)



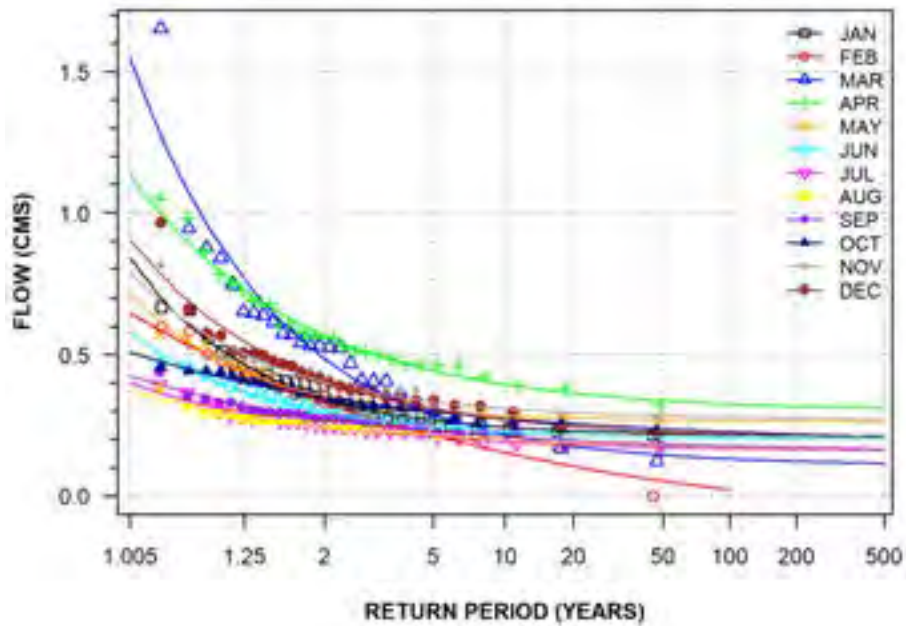
MIMICO CREEK AT ISLINGTON
(STATION NUMBER: 02HC033; DURATION: 7-DAY)



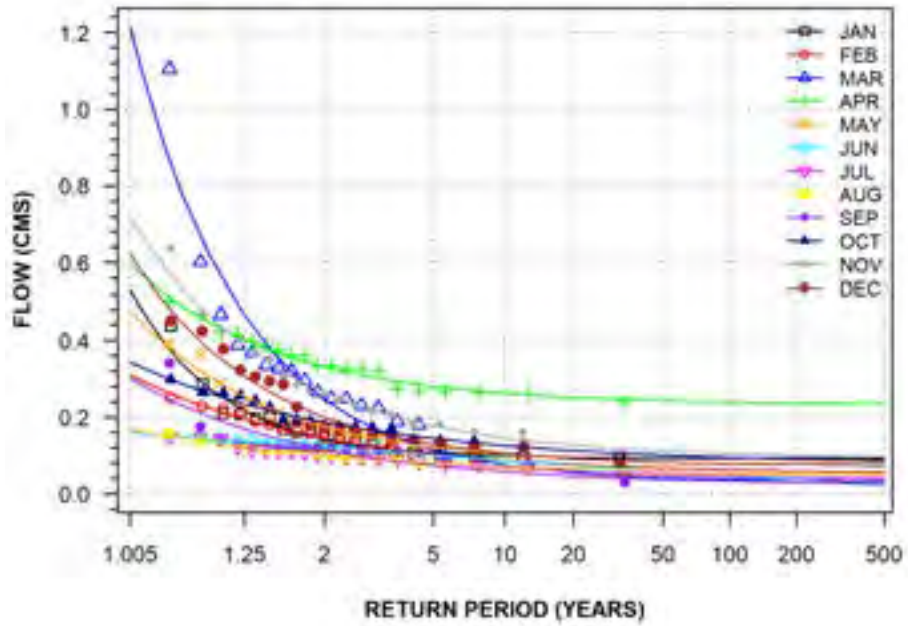
WEST HUMBER RIVER BELOW CLAIREVILLE DAM
(STATION NUMBER: 02HC034; DURATION: 7-DAY)



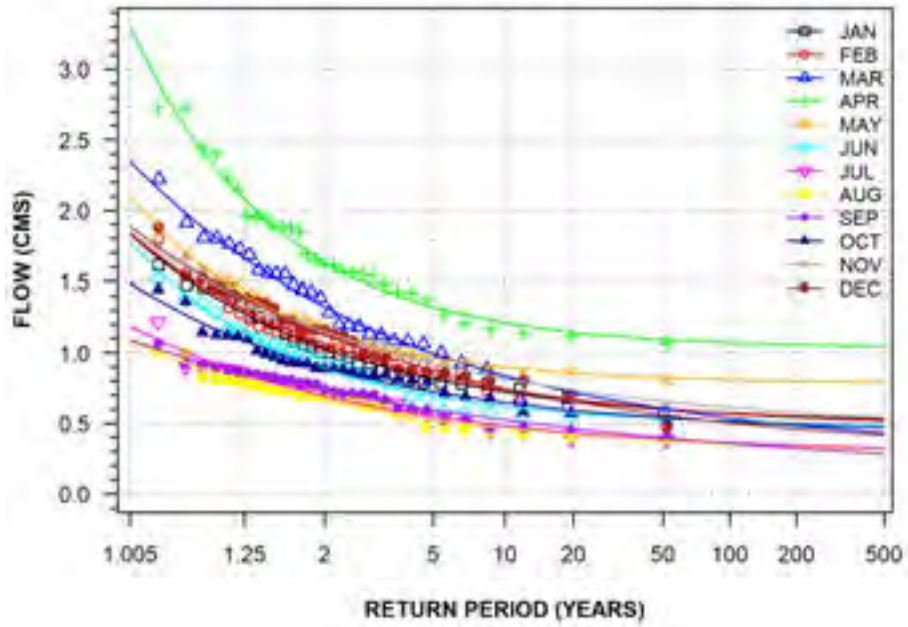
WEST DUFFINS CREEK ABOVE GREEN RIVER
(STATION NUMBER: 02HC038; DURATION: 7-DAY)



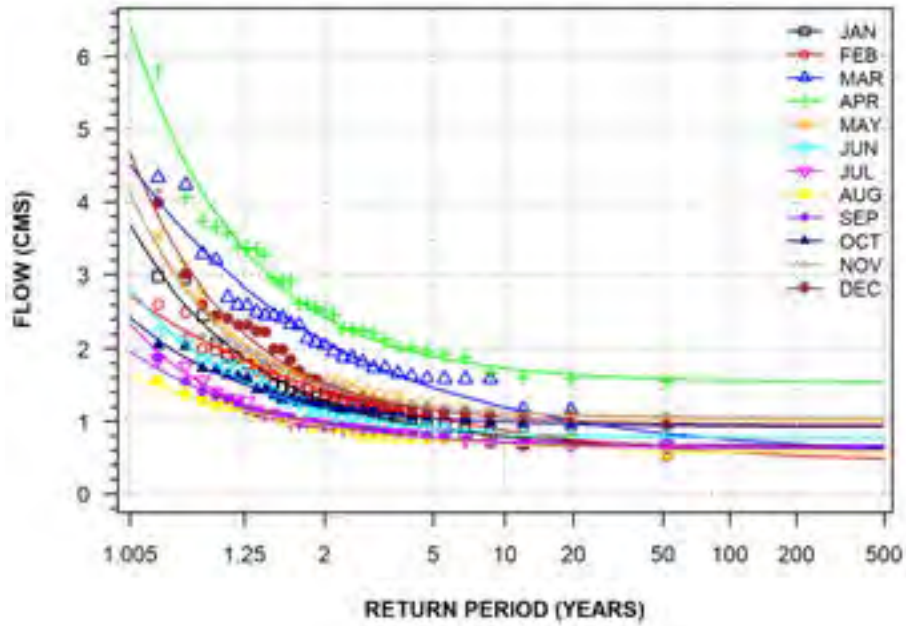
REESOR CREEK ABOVE GREEN RIVER
(STATION NUMBER: 02HC039; DURATION: 7-DAY)



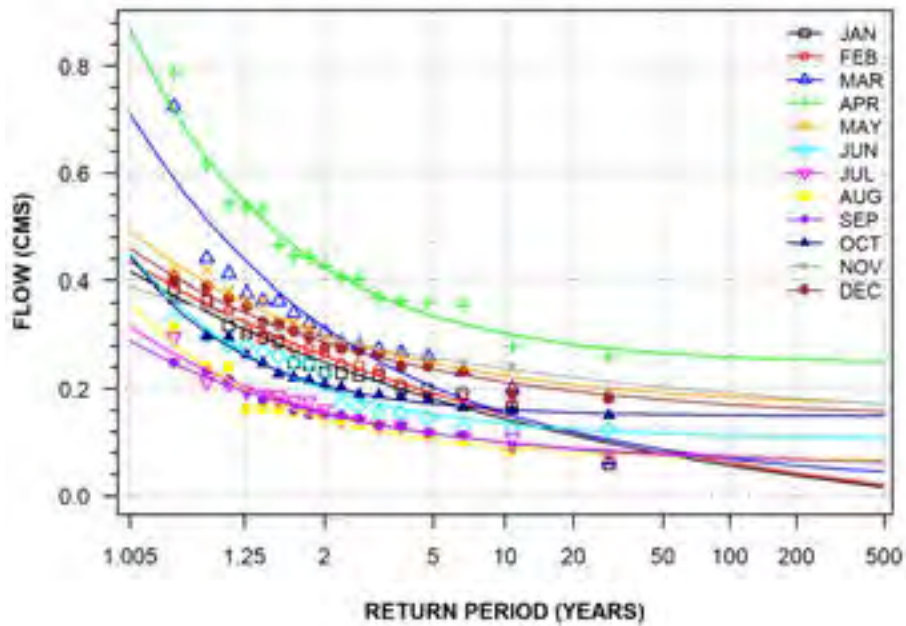
HUMBER RIVER NEAR PALGRAVE
(STATION NUMBER: 02HC047; DURATION: 7-DAY)



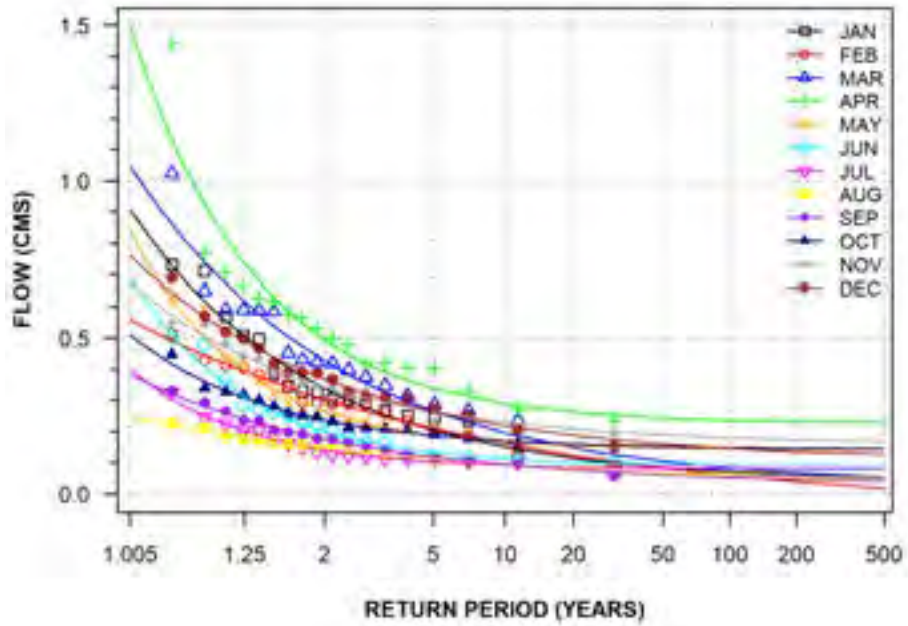
DUFFINS CREEK AT AJAX
(STATION NUMBER: 02HC049; DURATION: 7-DAY)



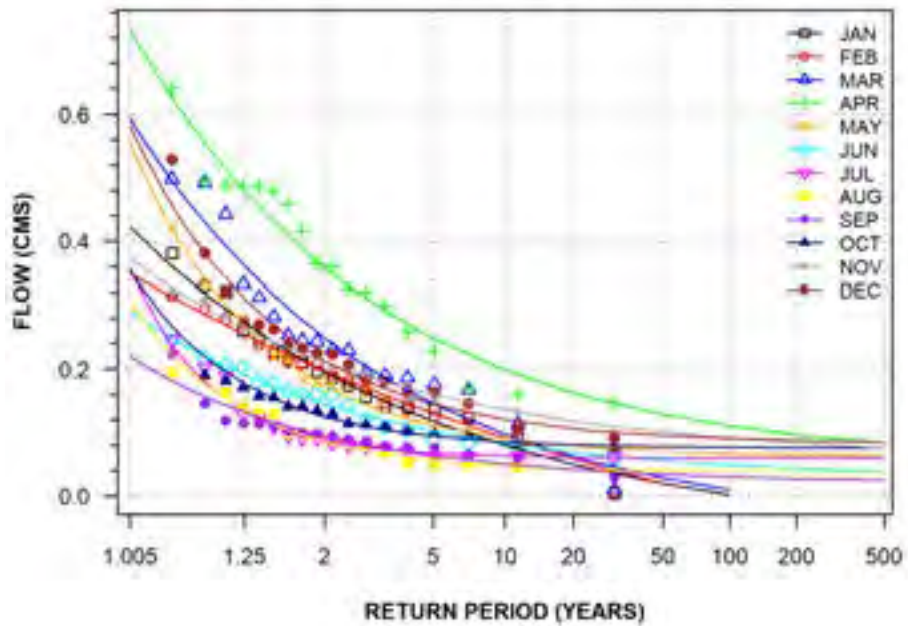
CENTREVILLE CREEK NEAR ALBION
(STATION NUMBER: 02HC051; DURATION: 7-DAY)



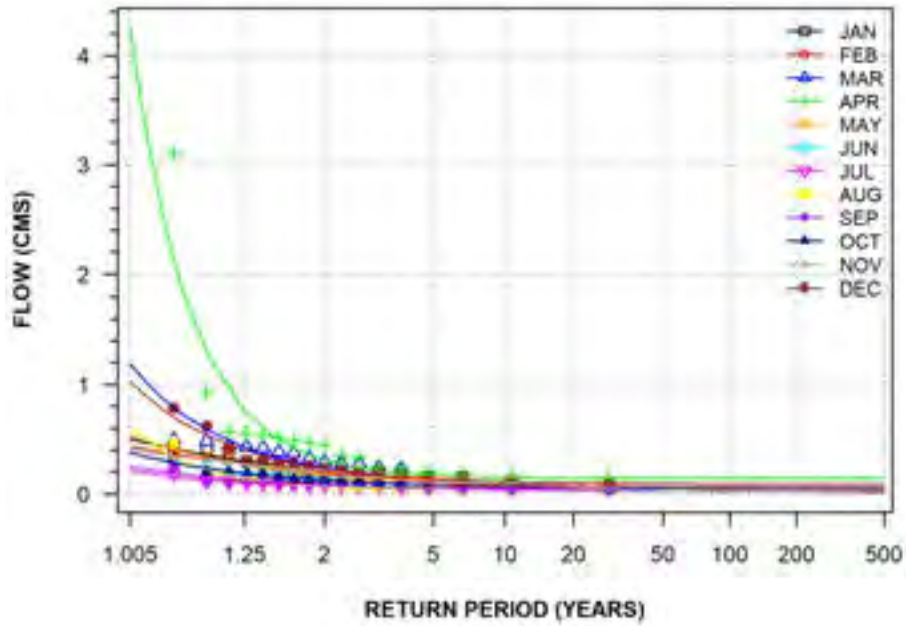
LITTLE ROUGE CREEK NEAR DICKSONS HILL
(STATION NUMBER: 02HC053; DURATION: 7-DAY)



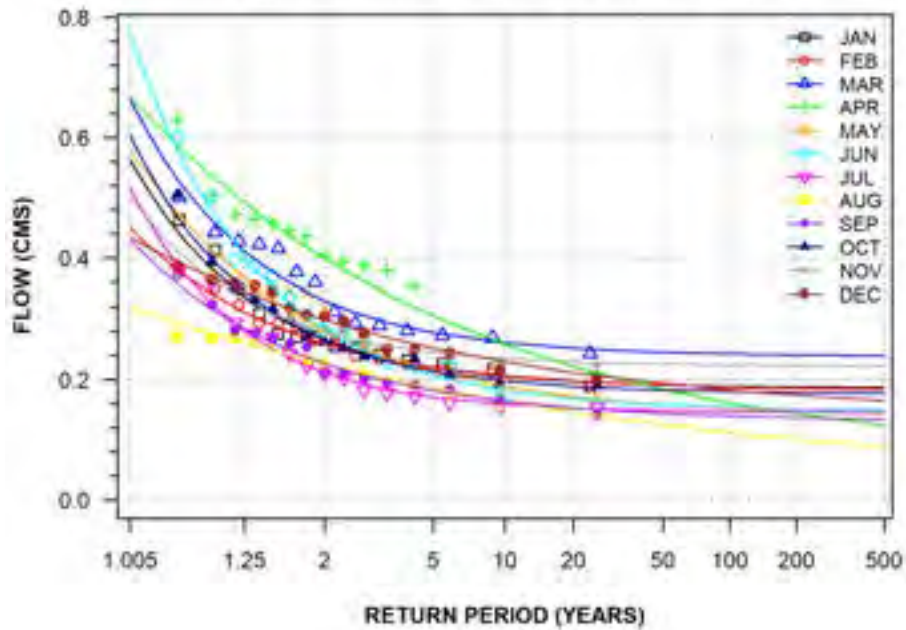
LYNDE CREEK AT BROOKLIN
(STATION NUMBER: 02HC054; DURATION: 7-DAY)



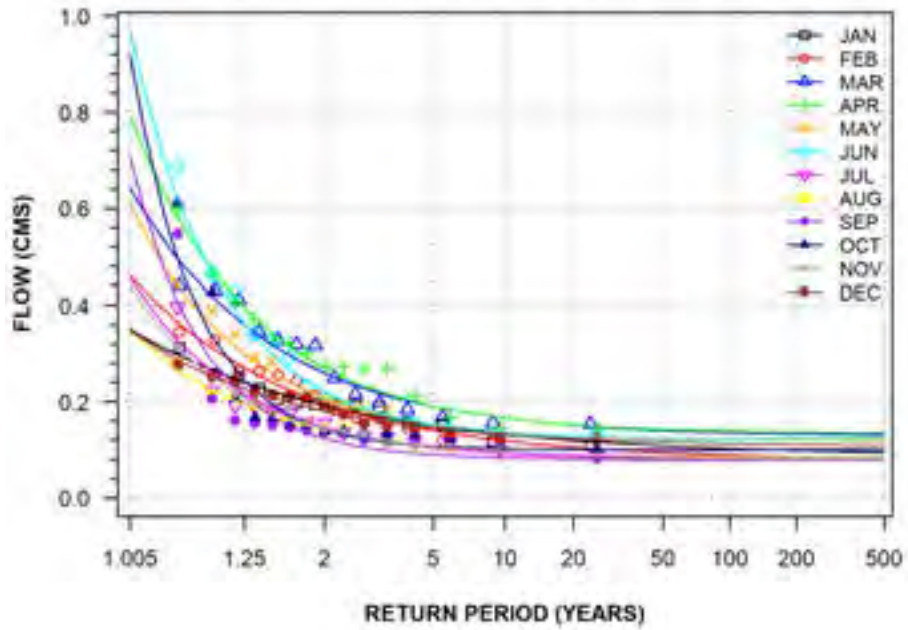
LYNDE CREEK TRIBUTARY NEAR KINSALE
(STATION NUMBER: 02HC055; DURATION: 7-DAY)



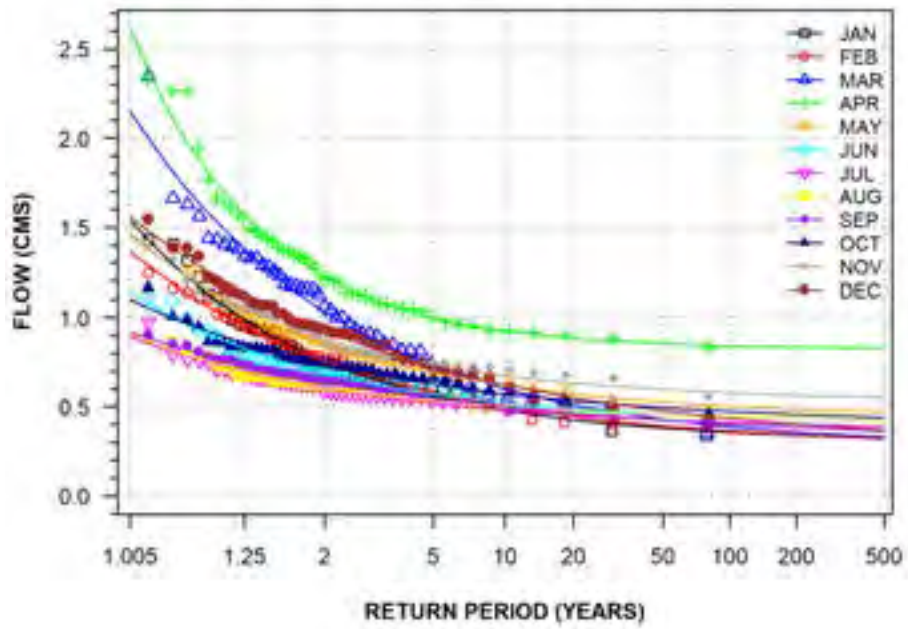
DON RIVER EAST BRANCH NEAR THORNHILL
(STATION NUMBER: 02HC056; DURATION: 7-DAY)



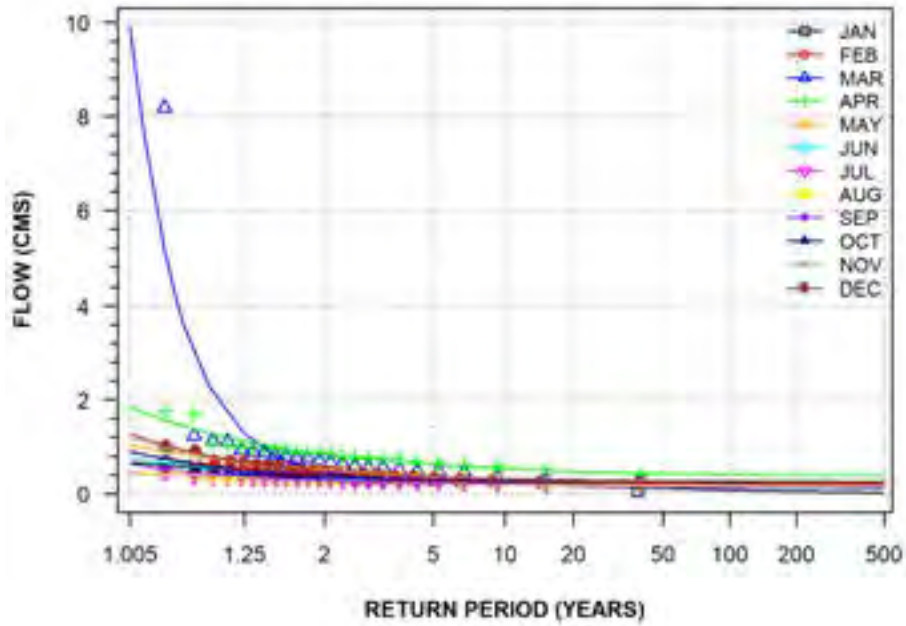
WEST HIGHLAND CREEK NEAR SCARBOROUGH VILLAGE
(STATION NUMBER: 02HC058; DURATION: 7-DAY)



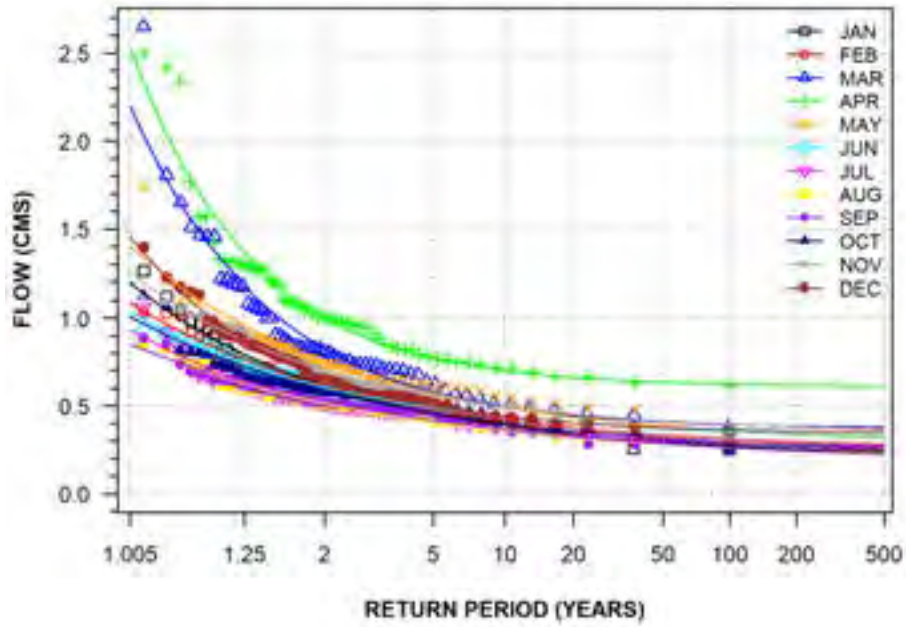
BOWMANVILLE CREEK AT BOWMANVILLE
(STATION NUMBER: 02HD006; DURATION: 7-DAY)



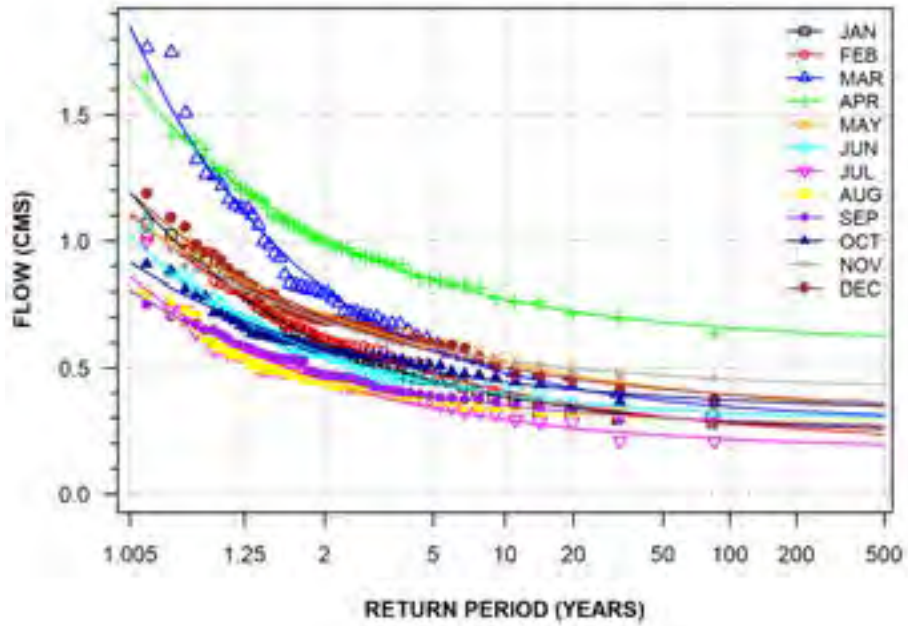
SOPER CREEK AT BOWMANVILLE
(STATION NUMBER: 02HD007; DURATION: 7-DAY)



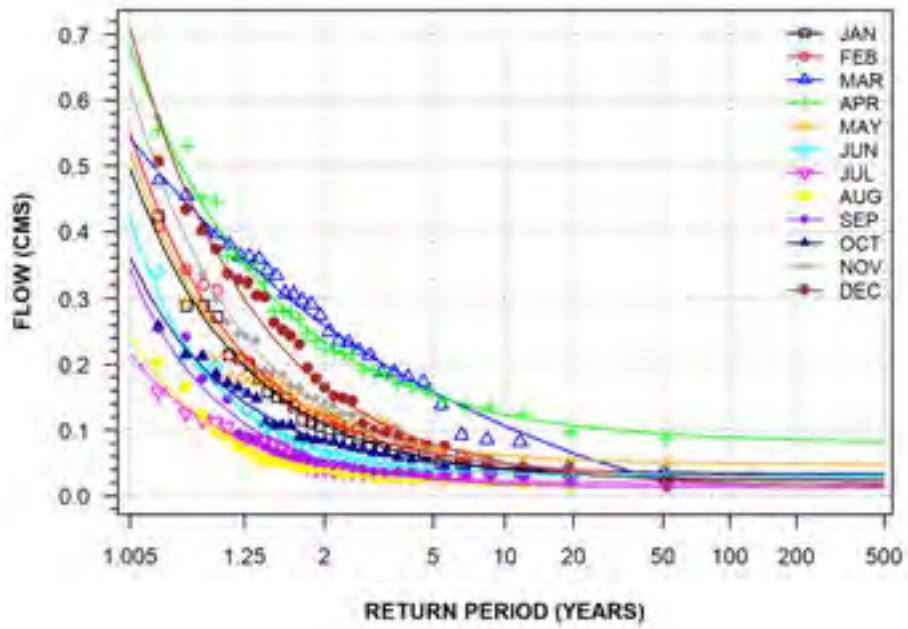
OSHAWA CREEK AT OSHAWA
(STATION NUMBER: 02HD008; DURATION: 7-DAY)



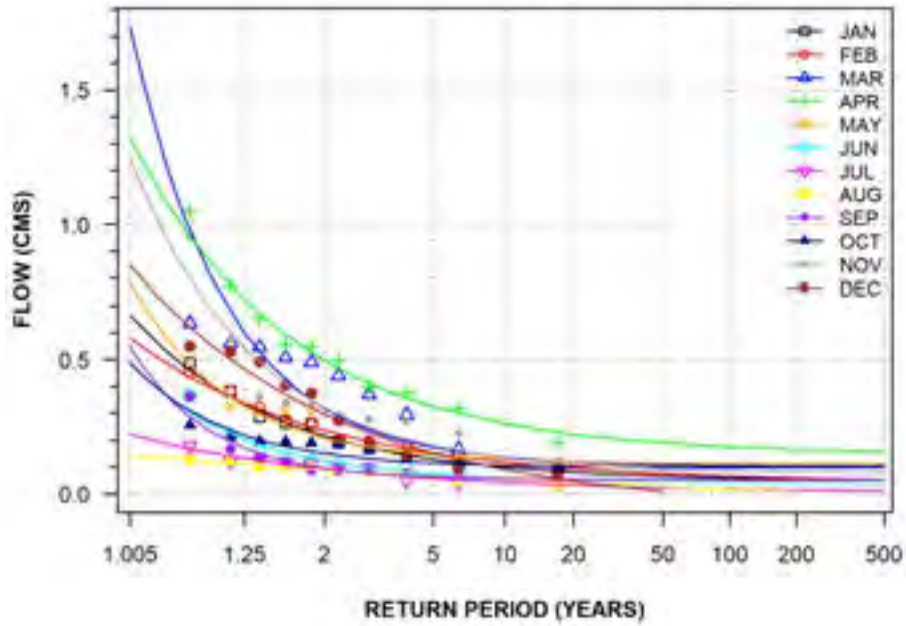
WILMOT CREEK NEAR NEWCASTLE
(STATION NUMBER: 02HD009; DURATION: 7-DAY)



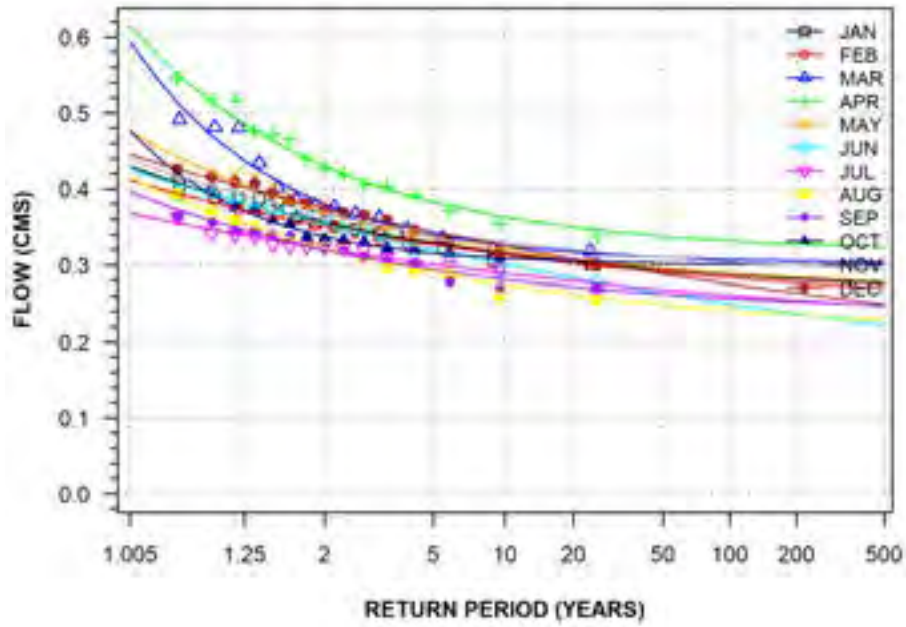
HARMONY CREEK AT OSHAWA
(STATION NUMBER: 02HD013; DURATION: 7-DAY)



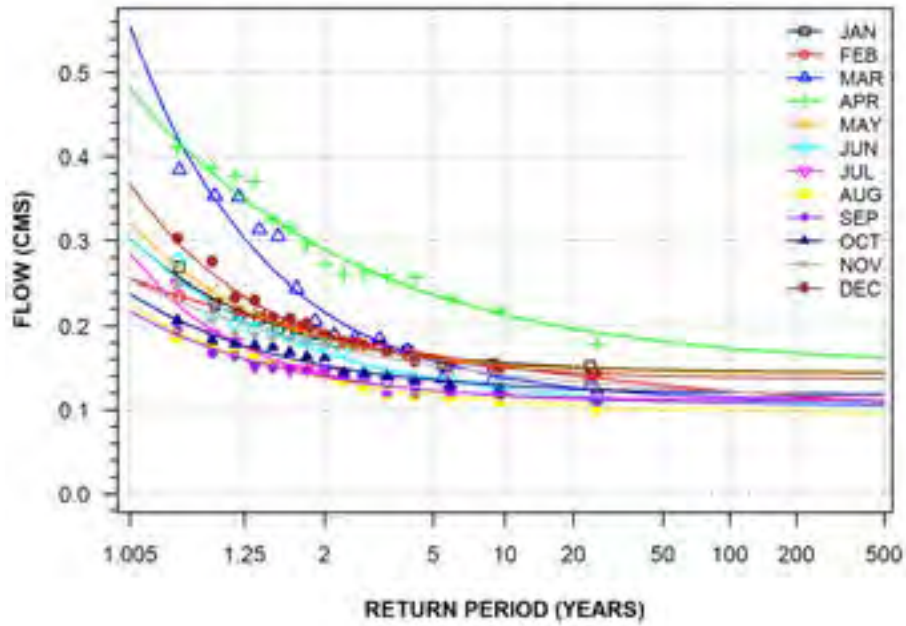
FAREWELL CREEK AT OSHAWA
(STATION NUMBER: 02HD014; DURATION: 7-DAY)



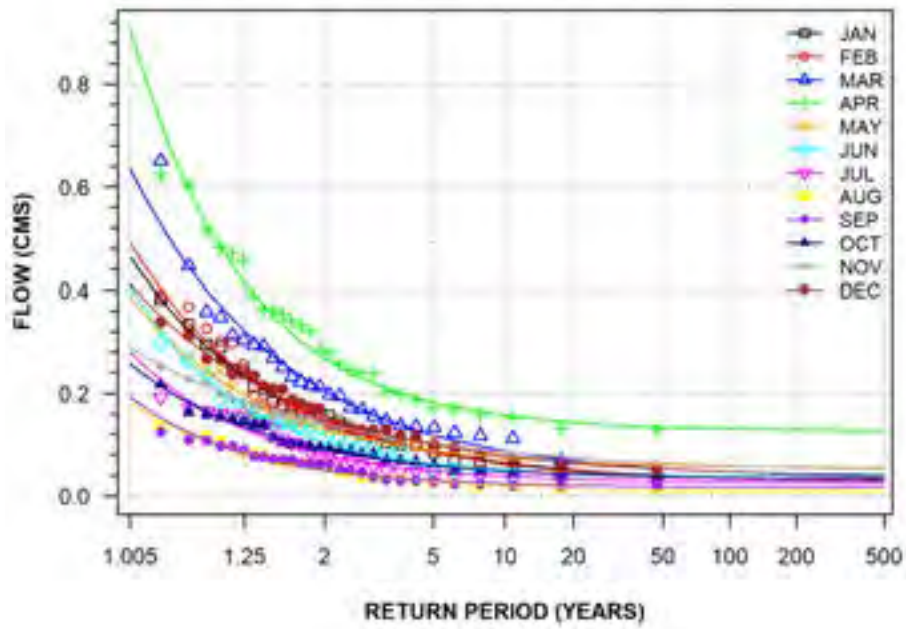
WILMOT CREEK NEAR LESKARD
(STATION NUMBER: 02HD021; DURATION: 7-DAY)



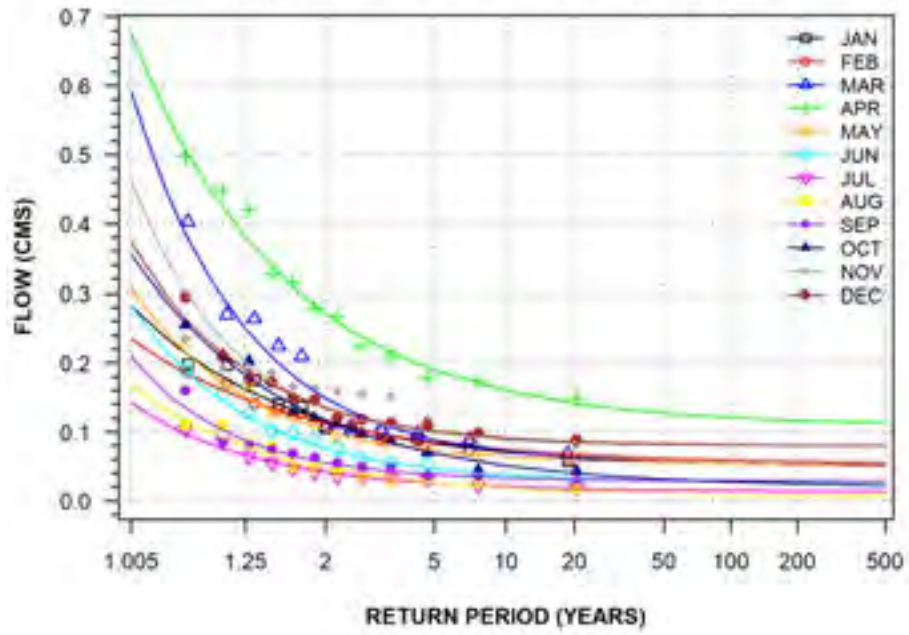
MACKIE CREEK NEAR HAMPTON
(STATION NUMBER: 02HD023; DURATION: 7-DAY)



NONQUON RIVER NEAR PORT PERRY
(STATION NUMBER: 02HG002; DURATION: 7-DAY)



BLACKSTOCK CREEK NEAR BLACKSTOCK
(STATION NUMBER: 02HG003; DURATION: 7-DAY)



B6: Analysis of Flow Durations – Flows Equalled or Exceeded Zero to 100% of the Time

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB002													
SOUTH BRANCH MUSKOKA RIVER AT BLACK BRIDGE													
PER	ANNUAL	YEARS OF RECORD: 14							DRAINAGE AREA: 1730 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	144.000	45.000	55.200	129.000	144.000	117.000	85.500	53.200	41.600	48.100	106.000	93.200	63.700
1	112.000	41.161	47.676	123.806	137.000	109.032	75.000	46.400	37.306	42.949	102.000	86.219	63.100
2	98.800	39.858	45.946	94.346	134.196	104.832	71.900	46.400	37.100	31.700	98.132	82.159	57.133
3	89.800	37.559	44.200	61.910	130.988	102.148	68.500	45.591	36.200	30.900	80.007	73.293	53.804
4	85.800	36.500	40.081	51.741	127.000	99.100	66.922	42.109	35.100	30.000	43.600	70.438	51.800
5	80.667	36.000	29.532	50.367	124.590	98.646	62.054	41.600	33.400	28.831	34.000	65.249	51.800
6	74.649	35.700	28.300	47.900	121.388	95.200	58.600	40.200	31.700	21.815	33.100	57.200	51.800
7	68.500	35.100	28.000	46.462	118.000	91.427	58.600	40.200	30.185	17.767	32.703	53.479	51.800
8	63.700	34.500	28.000	46.118	114.000	90.300	56.400	39.400	30.000	16.798	31.659	50.981	51.800
9	60.900	34.000	28.000	45.013	112.000	89.800	55.200	38.800	28.470	16.700	30.900	49.000	51.800
10	56.954	33.400	28.000	44.700	110.320	88.136	55.200	37.954	26.800	16.358	30.000	48.016	51.800
11	54.700	33.100	27.600	44.700	105.000	87.200	54.700	37.900	26.600	16.300	29.054	47.300	50.951
12	52.100	32.999	27.600	44.700	103.000	86.799	53.200	37.900	26.600	15.900	27.897	45.900	50.100
13	51.300	32.346	27.600	44.700	102.974	86.400	52.700	37.400	25.200	15.900	26.500	45.900	50.100
14	50.100	32.300	27.600	43.244	100.000	85.162	52.400	37.344	23.800	15.854	24.250	45.300	50.100
15	49.000	32.300	27.600	42.341	99.100	84.541	52.100	36.641	22.241	15.700	22.847	44.700	50.100
16	47.300	32.300	27.521	41.600	98.594	83.800	51.000	36.200	21.100	15.474	21.013	43.600	50.100
17	46.400	32.300	26.500	41.600	96.800	82.700	50.700	35.700	20.900	15.400	19.800	43.000	49.300
18	46.200	31.833	25.600	41.600	94.828	82.400	50.689	35.700	20.900	15.300	19.478	41.889	47.900
19	44.971	31.700	25.300	41.600	92.000	80.761	49.300	35.100	19.951	15.300	19.100	41.600	47.300
20	44.200	31.100	25.300	38.356	90.300	80.100	49.300	34.300	19.584	14.900	18.800	40.236	45.684
21	43.000	30.900	25.300	37.434	90.300	79.125	49.000	34.300	18.900	14.900	18.800	39.194	44.700
22	41.600	30.900	24.731	36.500	89.800	77.091	49.000	34.000	18.715	14.900	18.700	36.972	44.700
23	40.800	30.900	24.500	34.000	88.263	75.661	48.386	34.000	18.100	14.886	18.473	35.100	44.700
24	39.900	30.900	24.400	33.400	86.900	75.000	48.100	33.700	18.100	14.400	18.100	35.100	43.600
25	38.515	30.300	24.400	32.625	86.900	74.230	47.300	33.400	17.700	14.400	17.600	34.000	43.030
26	37.900	30.000	24.400	31.312	86.900	73.066	47.300	33.100	17.600	14.335	16.400	33.204	41.366
27	37.400	29.620	23.725	30.410	86.400	72.010	46.488	33.100	17.400	14.200	16.400	32.600	40.800
28	36.500	28.300	23.200	30.300	85.500	70.229	46.400	32.605	17.302	14.200	16.400	32.250	37.914
29	35.845	28.200	23.200	30.205	85.200	69.400	46.400	32.600	17.205	14.200	15.600	30.971	37.400
30	35.100	28.200	23.200	30.000	85.200	68.602	46.200	32.600	16.502	14.108	15.400	29.010	37.400
31	34.000	28.200	23.178	29.700	83.703	67.700	46.200	31.700	16.400	14.000	15.100	26.800	37.400
32	33.400	27.966	22.782	29.700	82.100	66.500	46.200	31.494	16.400	13.627	14.900	24.650	37.400
33	32.900	27.663	22.371	29.700	80.400	65.288	46.200	30.488	16.400	13.193	14.600	24.400	35.194
34	32.300	27.600	22.100	28.600	79.520	65.100	46.200	30.300	16.400	13.046	14.397	23.200	33.983
35	31.700	26.900	22.100	27.852	77.618	65.100	46.200	30.000	16.152	12.600	13.900	21.700	33.100
36	31.100	26.358	21.800	27.200	76.200	65.100	46.200	29.400	15.600	12.300	13.500	21.200	32.300
37	30.300	26.195	21.501	26.800	73.339	63.700	45.300	28.900	15.400	11.725	13.289	21.200	32.300
38	30.000	25.200	21.400	26.500	70.200	63.021	44.200	28.300	14.900	11.600	13.021	20.992	32.300
39	29.200	25.200	21.000	25.800	68.717	62.079	43.817	28.300	14.800	11.600	12.600	20.617	32.300
40	28.300	25.200	20.000	25.100	67.256	60.804	43.600	28.300	14.600	11.500	12.500	20.400	31.100
41	28.000	25.200	20.000	25.100	65.100	58.600	43.300	28.173	14.400	11.200	12.500	20.400	31.100
42	27.500	21.942	20.000	25.100	65.100	56.848	41.600	27.618	14.400	10.835	12.400	19.712	31.100
43	26.600	21.700	20.000	24.589	63.100	55.200	40.800	26.889	13.579	10.700	12.300	18.900	30.300
44	25.600	21.700	20.000	23.862	62.600	54.976	40.200	26.710	12.555	10.700	12.300	18.071	30.166
45	25.200	21.700	20.000	23.200	62.453	54.700	40.200	26.263	12.500	10.700	12.300	18.000	29.242
46	24.500	21.700	20.000	22.500	62.000	53.760	40.200	25.547	12.074	10.331	11.600	17.600	28.560
47	24.100	21.700	19.500	21.000	61.700	53.200	39.900	24.600	11.600	9.630	11.600	16.711	27.600
48	23.200	21.700	19.500	20.100	61.200	53.200	39.900	24.418	11.600	9.630	11.600	16.400	27.337
49	22.100	21.700	19.300	19.800	61.111	52.100	39.100	23.200	10.900	9.445	11.000	16.400	26.500

50	21.700	21.500	19.300	19.800	60.600	51.500	38.950	23.200	10.800	9.010	10.650	15.900	25.700
51	21.200	20.700	19.300	19.800	60.000	51.332	38.500	22.463	10.800	9.010	10.400	15.700	24.400
52	20.722	19.700	19.130	19.800	59.700	50.045	38.500	21.882	10.700	9.010	10.300	15.600	23.200
53	20.000	19.500	18.823	19.700	59.168	49.537	37.900	21.800	10.700	9.010	10.100	15.600	23.042
54	19.800	19.500	18.500	19.300	58.808	49.300	37.900	21.500	10.500	8.920	9.770	15.600	21.753
55	19.400	19.458	18.500	18.658	58.300	49.000	37.900	21.100	10.400	8.860	9.230	15.400	20.274
56	18.900	19.024	18.100	18.500	57.800	48.669	37.100	21.000	10.400	8.860	9.010	15.329	19.800
57	18.700	18.800	18.000	18.500	56.400	48.100	37.100	21.000	10.400	8.860	9.000	15.000	19.400
58	18.400	18.800	17.702	18.500	55.200	47.758	36.800	20.653	10.100	8.857	8.670	14.900	19.400
59	18.100	18.800	17.253	18.442	54.900	47.000	36.800	20.442	9.940	8.810	8.610	14.900	19.400
60	17.600	18.148	17.000	18.100	54.088	46.400	36.800	19.900	9.630	8.720	8.610	14.800	19.400
61	17.300	18.100	16.984	18.000	53.200	46.400	36.500	19.800	9.630	8.720	8.500	14.456	19.243
62	16.800	18.100	16.800	17.900	52.146	45.300	36.200	19.700	9.570	8.500	8.440	14.400	18.100
63	16.400	18.005	16.798	17.300	50.362	45.016	36.000	19.700	9.570	8.500	8.440	13.987	18.100
64	16.400	18.000	16.400	17.300	49.300	44.556	35.700	19.156	9.570	8.440	8.281	13.800	17.300
65	15.774	18.000	16.400	16.800	48.682	43.600	35.541	18.800	9.510	8.318	8.004	13.800	17.300
66	15.700	17.300	16.300	16.800	47.900	43.017	35.180	18.700	9.510	8.210	7.930	13.580	17.300
67	15.400	17.300	15.700	16.800	47.600	42.012	35.100	18.374	9.510	8.210	7.834	13.100	16.669
68	15.100	16.972	15.700	16.700	46.659	41.403	35.100	18.100	9.274	8.210	7.820	13.100	16.400
69	14.900	16.401	15.622	16.700	46.400	40.800	34.500	17.301	9.010	8.080	7.820	13.100	16.300
70	14.400	15.700	15.452	16.700	46.400	40.800	34.500	16.800	9.010	8.013	7.820	12.492	15.496
71	14.300	14.900	15.300	16.700	46.029	40.595	34.077	16.495	8.949	7.820	7.760	9.825	15.100
72	14.100	14.400	15.300	16.700	45.300	39.893	34.000	15.700	8.860	7.760	7.500	9.170	14.100
73	13.800	14.400	15.300	16.700	44.700	39.400	33.400	15.417	8.860	7.670	7.420	9.088	14.100
74	13.200	14.329	15.300	16.400	43.600	38.800	33.100	14.658	8.810	7.450	7.420	8.500	13.800
75	13.100	13.600	14.990	16.400	43.600	38.500	32.935	14.400	8.810	7.450	7.420	8.410	13.800
76	12.600	13.100	14.900	16.400	43.074	38.500	32.800	14.400	8.810	7.330	7.420	8.130	13.600
77	12.300	12.900	14.505	15.700	41.600	37.900	32.800	13.627	8.744	7.330	7.420	8.130	13.600
78	11.600	12.877	14.400	15.700	41.600	37.900	32.800	13.485	8.429	6.990	7.190	8.130	13.100
79	11.600	12.600	14.160	15.700	41.600	37.900	32.085	12.658	8.227	6.940	7.190	7.820	12.600
80	11.200	12.600	14.028	15.624	40.800	36.872	31.400	12.348	8.172	6.703	7.190	7.820	12.600
81	10.800	12.400	13.800	15.600	40.500	36.200	31.400	11.129	8.148	6.612	7.190	7.820	12.600
82	10.400	11.700	13.800	15.300	40.500	36.200	30.300	10.400	7.991	6.290	7.050	7.760	12.200
83	10.100	11.600	13.800	15.300	39.900	35.764	30.000	10.400	7.760	6.290	7.050	7.760	12.100
84	9.630	11.600	13.100	14.900	39.526	35.100	29.516	10.300	7.140	5.970	6.755	7.700	11.700
85	9.230	11.600	13.100	14.600	38.629	34.659	28.900	10.300	6.940	5.970	6.630	7.500	11.700
86	9.010	11.600	13.100	14.600	37.514	34.000	28.668	10.300	6.940	5.660	6.508	7.438	11.700
87	8.860	11.600	12.300	14.300	36.200	32.800	26.821	9.770	6.770	5.660	6.140	7.190	11.685
88	8.640	11.600	12.294	14.300	35.400	32.000	26.447	9.755	6.290	5.555	5.970	7.190	11.300
89	8.500	11.600	12.191	14.300	34.000	31.197	25.911	9.580	6.290	5.440	5.970	7.190	11.000
90	8.160	11.600	11.600	14.300	30.936	28.792	24.600	9.235	6.290	5.440	5.660	7.173	10.664
91	7.820	11.235	11.200	14.300	28.900	28.200	24.500	8.934	6.186	5.350	5.660	6.910	10.100
92	7.760	10.200	11.200	14.300	27.202	25.800	23.810	8.830	5.591	4.960	5.660	6.630	9.849
93	7.420	10.179	11.200	14.300	24.100	25.600	22.363	8.826	4.960	4.810	5.340	6.120	9.541
94	7.190	9.570	11.200	13.581	24.100	25.545	21.684	8.640	4.810	4.791	5.040	5.660	9.230
95	6.770	9.180	11.200	13.100	24.100	24.655	21.500	8.640	4.810	4.050	4.810	5.648	9.230
96	6.140	8.929	11.200	13.100	24.100	24.500	21.100	8.540	4.810	3.310	4.760	5.640	9.170
97	5.660	8.674	11.200	11.941	23.205	24.228	18.402	7.820	4.810	3.310	4.318	5.210	8.500
98	5.040	8.640	10.630	10.959	21.343	22.925	18.400	7.160	4.810	3.310	4.190	4.810	7.820
99	4.760	8.640	6.153	10.745	16.362	22.648	17.202	5.580	4.050	3.101	4.080	4.760	7.737
100	1.700	8.640	5.410	9.570	14.600	21.200	13.700	4.810	3.310	1.700	3.260	4.470	7.190

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB003													
SOUTH BRANCH MUSKOKA RIVER AT MATHIAS													
PER	ANNUAL	YEARS OF RECORD: 19						DRAINAGE AREA: 1710 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	116.000	73.100	56.900	116.000	107.000	111.000	84.700	69.100	25.600	54.100	63.100	85.800	59.500
1	92.600	66.004	53.000	88.454	97.969	109.708	79.000	53.813	19.800	37.100	60.900	80.400	39.400
2	85.739	61.987	51.300	80.063	93.174	107.000	72.657	37.290	18.945	35.557	57.908	76.259	37.345
3	81.300	52.700	49.145	78.177	91.200	106.000	69.795	35.932	18.400	30.600	55.454	67.696	32.554
4	77.000	51.326	45.934	66.602	89.200	103.032	67.400	32.819	18.100	28.838	53.000	62.838	31.400
5	69.900	49.600	44.344	64.800	88.327	100.140	62.999	27.828	17.714	26.618	50.142	60.000	30.900
6	66.000	47.674	43.000	63.700	87.500	97.700	56.600	25.874	17.400	25.800	27.350	39.600	30.374
7	62.300	42.607	41.898	61.914	86.700	95.207	53.137	23.642	17.300	25.037	21.736	37.837	30.000
8	58.600	41.600	40.874	59.200	86.095	94.000	49.295	22.446	17.100	22.495	20.593	36.495	29.400
9	54.896	39.386	39.176	53.972	85.200	92.900	46.869	21.843	17.057	20.800	19.914	35.700	29.200
10	51.800	38.104	38.764	51.640	84.700	92.204	42.916	20.800	16.936	19.616	19.368	34.000	28.600
11	49.000	36.736	37.954	50.273	84.363	91.500	41.863	20.500	16.779	19.000	19.000	32.776	28.300
12	45.300	30.569	36.500	49.269	83.553	89.169	41.135	20.090	16.700	18.400	18.800	31.206	28.300
13	42.800	30.000	35.929	47.004	83.000	87.201	40.200	19.500	16.600	17.942	18.400	29.842	28.300
14	41.100	29.400	35.400	45.401	82.400	85.534	39.400	19.300	16.400	17.400	18.300	28.000	28.300
15	39.100	28.900	35.100	43.666	81.614	84.466	38.800	19.000	16.300	17.000	18.100	27.221	28.300
16	37.700	26.366	34.000	42.298	81.300	83.366	38.010	18.566	16.300	16.637	17.866	26.800	28.233
17	36.800	24.631	33.400	41.300	80.700	82.062	37.300	18.500	16.300	16.367	17.600	26.100	28.000
18	36.200	23.709	32.600	40.800	79.900	81.000	36.193	18.100	16.054	16.000	17.400	25.286	27.900
19	35.100	23.100	32.160	40.200	79.079	80.100	35.479	18.000	16.000	15.900	17.100	24.600	27.600
20	34.000	23.100	32.000	39.600	78.200	78.352	34.968	17.700	15.900	15.700	16.800	23.556	27.452
21	33.100	23.100	31.636	38.800	76.629	76.960	34.500	17.600	15.900	15.600	16.800	22.900	26.887
22	31.700	23.100	31.100	38.200	72.500	74.800	34.047	17.400	15.800	15.400	16.700	22.500	26.500
23	30.600	23.100	30.026	37.900	70.336	72.842	33.836	17.300	15.700	15.400	16.608	22.145	25.900
24	29.400	22.900	29.400	37.700	69.900	71.600	33.400	17.138	15.619	15.400	16.600	21.875	25.619
25	28.600	22.800	28.990	37.400	68.815	71.100	33.100	17.100	15.600	15.100	16.400	21.700	24.830
26	28.030	22.800	26.500	37.400	68.500	69.900	32.600	16.800	15.600	15.100	16.300	21.500	24.282
27	27.200	22.800	26.067	37.100	67.400	69.400	31.700	16.800	15.600	15.000	16.052	21.000	23.403
28	26.300	22.800	25.200	36.800	66.266	68.387	31.100	16.700	15.400	14.900	15.900	20.500	23.100
29	25.294	22.800	24.362	36.500	64.873	67.920	30.948	16.700	15.300	14.700	15.900	20.424	22.773
30	24.600	22.452	23.500	36.500	62.600	66.752	30.000	16.600	15.100	14.654	15.684	20.154	22.400
31	23.600	21.190	22.800	36.200	62.000	65.684	29.400	16.400	15.100	14.600	15.590	19.800	22.200
32	23.100	20.211	22.339	35.717	61.400	64.611	29.200	16.400	15.100	14.314	15.306	19.700	21.800
33	22.700	20.000	21.700	35.400	60.730	63.749	28.430	16.400	15.000	14.300	15.100	19.343	21.700
34	22.200	20.000	21.000	35.100	59.120	62.818	27.446	16.300	15.000	14.200	15.000	19.300	21.427
35	21.700	20.000	21.000	34.500	58.600	61.514	26.909	16.100	15.000	14.000	14.938	19.100	21.038
36	21.200	20.000	21.000	34.300	57.500	60.746	26.231	16.100	14.900	13.800	14.798	19.000	20.700
37	20.800	20.000	21.000	34.000	57.200	58.358	25.425	16.000	14.700	13.800	14.600	18.800	20.500
38	20.500	19.700	21.000	33.700	57.200	57.111	24.877	16.000	14.700	13.700	14.400	18.685	20.500
39	20.000	19.400	21.000	33.400	56.600	55.500	24.500	15.900	14.600	13.700	14.300	18.400	20.500
40	19.800	17.976	19.400	33.100	54.900	54.884	23.800	15.900	14.600	13.600	14.192	18.400	20.500
41	19.400	17.700	18.800	33.100	54.045	53.208	23.400	15.900	14.600	13.500	14.000	18.100	20.200
42	19.100	17.700	18.800	32.627	53.023	52.400	22.500	15.700	14.400	13.500	13.800	17.823	20.100
43	18.800	17.700	18.800	32.073	52.048	51.573	21.900	15.600	14.300	13.400	13.700	17.700	20.024
44	18.500	17.700	18.800	31.506	51.127	50.700	21.500	15.600	14.300	13.400	13.635	17.600	20.000
45	18.400	17.700	18.800	30.600	49.806	48.838	21.001	15.546	14.300	13.300	13.600	17.103	19.800
46	18.000	17.100	18.800	29.870	49.392	47.300	20.262	15.400	14.200	13.200	13.500	16.862	19.700
47	17.700	16.800	18.400	29.400	48.282	46.335	19.800	15.400	14.100	13.200	13.500	16.600	19.700
48	17.600	16.600	18.400	28.600	47.271	45.000	19.490	15.300	14.000	13.190	13.478	16.181	19.500
49	17.300	16.600	18.400	28.300	45.600	43.535	19.061	15.100	13.900	13.100	13.300	15.700	19.400

50	17.000	16.600	18.400	27.800	45.000	42.500	18.800	15.000	13.800	13.000	13.300	15.400	19.400
51	16.700	16.600	18.400	26.300	44.660	41.600	18.660	15.000	13.800	12.980	13.200	15.100	19.300
52	16.600	16.600	18.400	25.122	44.500	39.400	18.400	14.900	13.700	12.810	13.200	15.010	19.300
53	16.600	16.465	18.088	24.800	43.000	37.997	18.000	14.765	13.600	12.700	13.100	15.000	18.800
54	16.400	16.300	17.800	24.800	42.800	37.100	17.700	14.700	13.600	12.700	13.000	14.900	18.500
55	16.300	16.300	17.128	24.800	42.497	37.100	17.600	14.654	13.600	12.600	12.900	14.700	18.154
56	16.100	16.300	16.600	24.800	41.600	36.694	17.329	14.600	13.500	12.500	12.765	14.600	18.000
57	16.000	16.300	16.600	24.476	41.600	36.200	17.100	14.600	13.500	12.500	12.700	14.400	18.000
58	15.900	16.300	16.600	23.800	40.800	36.000	16.800	14.600	13.400	12.400	12.600	14.300	17.973
59	15.700	16.300	16.600	23.400	39.600	35.400	16.718	14.400	13.300	12.300	12.500	14.200	17.700
60	15.600	16.100	16.600	23.200	38.800	34.800	16.648	14.400	13.208	12.200	12.408	14.100	17.600
61	15.400	16.100	16.572	22.200	38.089	34.500	16.400	14.300	13.200	12.100	12.400	14.000	17.219
62	15.100	16.100	16.300	22.200	37.400	33.789	16.308	14.300	13.200	12.000	12.300	13.900	17.000
63	15.000	16.100	16.300	22.200	36.612	32.000	16.300	14.300	13.100	11.900	12.200	13.800	16.700
64	14.900	16.100	16.300	22.200	36.200	30.754	16.000	14.251	13.100	11.867	12.151	13.800	16.502
65	14.700	16.100	16.300	22.200	35.700	29.586	15.997	14.100	13.000	11.800	12.000	13.700	16.300
66	14.600	16.000	16.300	22.200	35.400	28.818	15.900	14.000	12.900	11.700	11.973	13.600	16.300
67	14.400	15.900	15.903	22.100	34.800	28.551	15.813	13.900	12.900	11.600	11.900	13.500	16.000
68	14.300	15.589	15.161	21.700	34.759	27.783	15.600	13.800	12.900	11.600	11.900	13.500	16.000
69	14.100	14.721	14.900	21.500	34.000	27.010	15.432	13.800	12.800	11.500	11.800	13.400	16.000
70	14.000	14.400	14.900	21.200	32.600	26.900	15.400	13.700	12.700	11.500	11.700	13.300	15.732
71	13.800	14.400	14.900	20.800	31.627	26.600	15.100	13.600	12.600	11.500	11.527	13.200	15.400
72	13.800	13.938	14.900	20.500	30.617	26.238	15.100	13.500	12.500	11.400	11.400	13.200	15.000
73	13.700	13.600	14.900	20.148	29.806	25.800	15.000	13.500	12.500	11.300	11.300	13.100	14.400
74	13.600	13.400	14.607	20.000	29.400	25.018	14.765	13.400	12.459	11.300	11.200	13.000	14.059
75	13.500	13.200	14.300	19.700	28.900	24.340	14.700	13.300	12.300	11.200	11.000	12.900	13.800
76	13.400	13.000	14.100	19.200	28.600	22.900	14.700	13.200	12.281	11.200	11.000	12.900	13.681
77	13.200	13.000	14.100	19.200	27.555	22.292	14.600	13.200	12.200	11.200	11.000	12.700	13.600
78	13.100	13.000	14.100	19.200	27.284	22.000	14.400	13.100	12.100	11.100	10.900	12.684	13.600
79	13.000	13.000	14.100	18.713	26.514	21.713	14.300	12.913	11.913	11.000	10.800	12.500	13.600
80	12.900	13.000	14.100	18.024	25.244	21.224	14.100	12.900	11.800	11.000	10.700	12.400	13.524
81	12.800	13.000	13.994	17.800	24.748	21.000	13.900	12.900	11.800	10.900	10.500	12.300	13.235
82	12.700	12.900	13.800	17.346	24.104	20.700	13.800	12.800	11.700	10.900	10.400	12.200	13.100
83	12.500	12.756	13.800	16.400	23.600	20.500	13.733	12.800	11.600	10.800	10.300	12.100	12.900
84	12.300	12.500	13.800	16.400	22.100	20.167	13.600	12.700	11.467	10.563	10.100	12.000	12.900
85	12.200	12.500	13.800	15.724	21.200	19.656	13.500	12.600	11.400	10.400	10.100	11.900	12.800
86	12.100	12.300	13.800	15.100	19.768	18.978	13.200	12.500	11.289	10.300	9.850	11.800	12.478
87	11.900	12.300	13.800	15.100	18.753	18.400	13.000	12.500	11.200	10.200	9.770	11.753	12.100
88	11.800	12.300	13.800	15.100	18.400	17.821	12.900	12.300	11.000	10.100	9.680	11.582	11.910
89	11.600	12.300	13.800	14.121	18.000	17.364	12.800	12.200	10.800	9.910	9.419	11.412	11.421
90	11.400	12.300	13.800	13.664	17.600	17.100	12.700	12.132	10.432	9.795	9.290	11.400	11.332
91	11.300	12.300	13.800	12.700	17.244	16.800	12.400	11.843	10.200	9.526	9.141	11.200	11.200
92	11.100	12.054	13.800	12.200	15.408	16.654	12.300	11.500	10.100	9.340	9.000	10.900	11.000
93	10.900	11.864	13.202	11.800	14.331	16.400	12.000	11.064	9.889	9.060	8.950	10.288	10.264
94	10.600	11.150	12.300	11.800	13.661	16.075	11.900	10.128	9.528	8.927	8.765	9.127	9.978
95	10.200	10.700	11.400	11.800	13.200	15.900	11.691	9.329	9.333	8.830	8.356	6.956	8.492
96	9.680	10.700	11.400	11.800	12.783	15.600	11.600	9.196	9.228	8.830	7.990	6.307	7.710
97	9.162	10.700	11.400	11.800	11.251	15.115	11.251	8.514	9.120	8.750	7.930	6.155	6.290
98	8.720	10.700	11.400	11.718	10.357	15.000	10.900	8.221	8.841	8.714	7.670	6.000	6.066
99	7.670	10.700	11.400	11.229	9.630	14.388	10.420	8.130	8.210	8.616	7.342	5.809	5.185
100	4.760	10.400	11.100	10.900	7.790	11.900	6.630	5.130	7.990	7.530	6.290	5.720	4.760

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB004													
NORTH BRANCH MUSKOKA RIVER AT PORT SYDNEY													
PER	ANNUAL	YEARS OF RECORD: 104				DRAINAGE AREA: 1410 KM ²							
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	234.000	131.000	95.400	149.000	234.000	181.000	102.000	146.000	87.600	163.000	133.000	114.000	112.000
1	132.000	73.525	51.728	121.876	185.000	142.358	60.176	54.000	43.022	67.216	71.943	98.140	86.336
2	111.000	59.700	46.200	103.000	159.196	126.000	52.973	43.900	34.300	47.659	59.312	87.039	67.400
3	97.100	53.200	41.700	91.511	154.000	115.874	46.913	38.261	29.887	39.100	53.987	77.296	61.300
4	86.700	46.153	38.200	81.395	148.792	111.000	44.500	33.962	24.063	35.058	49.300	70.200	56.626
5	77.574	42.200	36.299	74.200	145.000	104.000	42.708	30.600	21.264	31.918	46.239	65.359	53.500
6	71.000	39.615	34.667	69.300	142.000	98.244	39.706	28.102	19.800	29.400	43.900	62.000	50.559
7	65.000	38.191	33.100	66.393	139.000	93.625	37.852	26.308	17.700	27.700	42.200	60.619	48.700
8	60.600	36.700	31.400	63.400	135.000	87.366	36.800	24.200	16.200	25.700	39.966	59.200	46.899
9	57.200	35.442	30.540	59.528	133.000	83.300	35.349	23.700	15.300	24.400	38.500	57.756	44.742
10	54.000	34.300	29.200	56.896	130.580	79.336	34.048	22.800	14.800	23.400	37.118	55.800	43.600
11	50.700	33.700	28.300	54.082	128.000	75.600	33.047	21.900	13.769	22.200	35.900	53.800	42.500
12	48.100	32.870	27.400	51.362	124.000	72.200	31.400	21.100	12.900	21.400	34.800	51.318	41.300
13	45.900	32.000	26.700	49.149	121.000	69.691	30.600	20.200	12.300	20.400	33.600	49.697	40.045
14	43.900	31.100	26.300	46.933	119.000	66.300	30.000	19.700	11.900	19.500	32.600	47.877	39.121
15	42.100	30.197	25.700	45.600	116.000	63.694	29.400	18.800	11.600	18.600	32.097	46.357	38.300
16	40.200	29.400	25.200	44.401	114.000	61.700	28.482	18.000	11.300	18.000	30.973	44.500	37.600
17	38.608	28.900	24.800	43.000	111.000	60.000	27.440	17.400	11.000	17.217	30.100	43.050	36.800
18	37.400	28.100	24.300	41.468	109.000	58.300	26.800	16.600	10.800	16.800	29.500	41.900	36.000
19	36.200	27.400	23.900	40.200	107.000	57.200	26.100	15.900	10.600	16.300	28.600	41.100	35.100
20	35.100	26.800	23.500	39.300	105.000	56.400	25.700	15.300	10.300	15.956	27.876	40.500	34.376
21	34.000	26.400	23.200	38.200	103.000	55.652	24.900	14.903	10.200	15.500	27.100	39.400	33.700
22	33.100	26.100	22.752	37.100	102.000	54.728	24.434	14.600	10.100	14.800	26.700	38.500	33.200
23	32.200	25.700	22.400	36.387	100.000	53.000	23.932	14.000	9.966	14.300	26.100	37.900	32.600
24	31.100	25.300	22.000	35.600	97.950	51.500	23.500	13.400	9.780	13.875	25.500	37.400	31.979
25	30.300	24.900	21.700	34.955	96.755	50.755	22.900	12.700	9.490	13.500	24.855	36.500	31.300
26	29.400	24.531	21.400	34.000	95.000	49.800	22.500	12.500	9.336	13.000	24.200	35.935	30.700
27	28.600	24.200	20.900	33.400	93.600	49.300	22.000	12.044	9.060	12.600	23.600	35.100	30.007
28	27.900	23.682	20.600	32.800	91.700	48.400	21.600	11.700	8.780	12.300	23.200	34.600	29.600
29	27.200	23.300	20.326	32.000	90.600	47.800	21.300	11.300	8.628	12.000	22.600	34.000	28.900
30	26.500	23.100	20.000	31.174	88.808	47.034	20.924	10.900	8.495	11.900	22.000	33.400	28.800
31	25.900	22.700	19.800	30.600	86.900	46.610	20.400	10.500	8.300	11.600	21.510	32.800	28.400
32	25.300	22.400	19.530	29.900	85.014	45.986	20.000	10.300	8.179	11.300	20.986	32.300	27.900
33	24.600	22.100	19.300	29.400	83.800	44.700	19.700	10.100	8.100	11.000	20.461	31.700	27.600
34	24.200	21.837	19.100	28.900	82.020	43.800	19.200	9.850	7.959	10.873	19.737	31.100	27.300
35	23.600	21.600	18.900	28.200	80.506	42.800	18.700	9.600	7.930	10.600	19.200	30.453	27.000
36	23.100	21.300	18.700	27.600	79.300	41.900	18.200	9.470	7.820	10.433	18.700	29.800	26.600
37	22.500	21.100	18.600	26.900	78.213	41.100	17.900	9.200	7.700	10.200	18.265	29.400	26.300
38	22.000	20.700	18.300	26.300	76.885	40.200	17.600	9.060	7.590	9.949	17.600	28.800	25.940
39	21.500	20.600	18.200	25.900	75.900	39.400	17.200	8.890	7.500	9.770	17.300	28.300	25.700
40	21.000	20.292	18.000	25.124	75.000	38.792	16.900	8.690	7.359	9.515	16.800	28.000	25.500
41	20.600	20.000	17.800	24.796	74.200	38.368	16.600	8.610	7.220	9.260	16.400	27.400	25.100
42	20.100	19.800	17.600	24.400	73.100	37.700	16.100	8.480	7.110	9.042	16.000	26.800	24.900
43	19.700	19.619	17.500	23.900	72.083	37.200	15.800	8.325	7.020	8.840	15.400	26.200	24.500
44	19.300	19.400	17.300	23.300	70.800	36.495	15.600	8.210	6.970	8.684	15.000	25.900	24.200
45	18.900	19.200	17.100	22.800	69.700	36.000	15.300	8.070	6.880	8.610	14.571	25.351	24.000
46	18.500	19.100	17.000	22.400	68.531	35.400	14.805	7.937	6.820	8.500	14.000	25.000	23.700
47	18.100	18.900	16.800	22.000	67.511	34.823	14.500	7.860	6.770	8.380	13.300	24.300	23.400
48	17.700	18.700	16.700	21.700	66.481	34.300	14.200	7.790	6.650	8.267	13.000	24.200	23.100
49	17.300	18.500	16.500	21.200	65.270	34.000	13.900	7.670	6.570	8.070	12.600	23.800	22.800

50	16.900	18.300	16.300	20.900	64.300	33.400	13.500	7.560	6.510	7.955	12.300	23.300	22.500
51	16.500	18.200	16.100	20.434	63.230	32.600	13.200	7.450	6.450	7.820	12.000	22.700	22.100
52	16.000	18.000	15.900	20.100	62.000	32.000	13.000	7.330	6.370	7.671	11.700	22.400	21.800
53	15.700	17.800	15.700	19.800	60.900	31.400	12.700	7.222	6.370	7.540	11.300	21.700	21.600
54	15.300	17.600	15.600	19.500	59.769	30.900	12.500	7.163	6.230	7.367	11.000	21.300	21.300
55	14.900	17.300	15.400	19.100	58.949	30.300	12.200	7.080	6.140	7.160	10.800	20.700	20.900
56	14.600	17.100	15.200	18.700	58.000	29.700	12.000	6.990	6.060	7.050	10.600	20.029	20.600
57	14.200	17.000	14.925	18.400	57.200	29.400	11.700	6.900	5.950	6.990	10.300	19.500	20.400
58	13.800	16.800	14.800	18.200	55.800	28.900	11.500	6.786	5.871	6.799	10.100	18.900	20.200
59	13.400	16.600	14.600	17.800	54.668	28.600	11.300	6.710	5.750	6.650	9.910	18.368	20.000
60	13.000	16.300	14.428	17.600	53.200	28.100	11.200	6.630	5.660	6.540	9.630	17.900	19.800
61	12.700	16.000	14.300	17.300	52.200	27.684	11.000	6.510	5.610	6.460	9.470	17.400	19.500
62	12.300	15.800	14.200	17.056	51.300	27.000	10.786	6.430	5.510	6.370	9.316	17.100	19.500
63	12.200	15.600	14.100	16.700	49.687	26.500	10.500	6.370	5.410	6.310	9.081	16.700	19.300
64	11.800	15.400	13.800	16.400	48.400	25.900	10.200	6.320	5.380	6.230	8.920	16.100	19.000
65	11.500	15.300	13.600	16.100	47.600	25.500	10.100	6.220	5.291	6.180	8.679	15.700	18.900
66	11.200	15.000	13.300	15.900	46.700	25.000	9.940	6.140	5.210	6.090	8.440	15.200	18.700
67	10.900	14.800	13.000	15.600	45.700	24.600	9.820	5.980	5.100	5.970	8.114	14.800	18.300
68	10.600	14.500	12.900	15.300	44.800	24.200	9.676	5.860	5.040	5.860	7.943	14.400	18.014
69	10.300	14.200	12.700	15.100	43.832	23.600	9.460	5.750	4.960	5.750	7.698	13.866	17.500
70	9.980	14.000	12.600	14.800	42.800	23.200	9.283	5.660	4.862	5.660	7.500	13.300	17.300
71	9.690	13.800	12.300	14.600	41.900	22.800	9.060	5.610	4.790	5.590	7.330	12.926	16.900
72	9.350	13.600	12.200	14.300	40.406	22.400	8.997	5.520	4.692	5.440	7.144	12.700	16.400
73	9.060	13.500	12.000	14.200	38.900	21.793	8.824	5.440	4.590	5.300	6.880	12.300	15.900
74	8.760	13.200	11.700	14.000	37.900	21.169	8.627	5.380	4.500	5.220	6.770	11.900	15.600
75	8.520	12.900	11.500	13.700	36.845	20.800	8.380	5.347	4.470	5.150	6.650	11.500	15.300
76	8.270	12.700	11.300	13.400	35.925	20.242	8.210	5.288	4.400	5.040	6.512	11.000	15.100
77	8.040	12.500	11.100	13.200	34.800	19.800	8.100	5.210	4.300	4.960	6.290	10.600	14.700
78	7.790	12.300	10.900	12.900	34.169	19.400	8.010	5.150	4.240	4.917	6.157	10.100	14.300
79	7.560	12.200	10.900	12.700	33.200	18.800	7.760	5.040	4.190	4.800	5.970	9.636	14.000
80	7.330	12.100	10.800	12.500	32.300	18.300	7.616	4.900	4.050	4.700	5.830	9.159	13.800
81	7.110	11.700	10.600	12.200	31.400	17.800	7.393	4.790	3.982	4.640	5.610	8.677	13.500
82	6.910	11.500	10.300	12.000	30.600	17.276	7.216	4.670	3.910	4.560	5.320	8.210	13.300
83	6.710	11.200	10.000	11.800	29.567	16.500	7.080	4.575	3.820	4.470	5.150	7.820	13.000
84	6.510	11.000	9.187	11.600	28.300	15.900	6.928	4.440	3.680	4.450	5.040	7.506	12.700
85	6.370	10.900	8.810	11.300	27.600	15.300	6.710	4.354	3.570	4.300	4.840	7.343	12.300
86	6.170	10.500	8.520	11.000	26.900	14.600	6.496	4.250	3.460	4.225	4.730	7.265	12.200
87	5.950	10.200	8.428	10.800	26.100	14.155	6.370	4.170	3.290	4.190	4.630	7.050	11.900
88	5.660	9.868	8.160	10.500	25.100	13.600	6.230	4.040	3.230	4.020	4.500	6.845	11.700
89	5.461	9.520	7.820	10.200	23.762	13.000	6.060	3.940	3.130	3.940	4.470	6.650	11.100
90	5.240	9.178	7.650	9.860	22.600	12.482	5.875	3.780	2.950	3.790	4.358	6.540	10.500
91	5.010	8.677	7.330	9.251	21.500	11.900	5.710	3.658	2.860	3.574	4.190	6.370	10.100
92	4.730	8.270	7.220	8.824	20.502	11.334	5.550	3.510	2.770	3.540	4.110	6.030	9.770
93	4.500	7.933	6.910	8.470	19.500	10.800	5.300	3.400	2.620	3.278	3.910	5.830	9.481
94	4.250	7.840	6.850	8.210	17.600	10.200	5.040	3.290	2.430	2.930	3.740	5.470	9.090
95	4.020	7.548	6.510	7.736	16.100	9.506	4.730	3.150	2.350	2.714	3.540	5.115	8.470
96	3.680	7.220	6.230	7.310	14.600	9.104	4.229	3.021	2.264	2.530	3.340	4.190	7.668
97	3.303	6.510	5.931	7.050	12.200	8.640	3.770	2.622	2.120	2.270	2.980	4.000	6.714
98	2.830	6.157	5.130	6.460	10.180	7.974	3.400	2.383	1.834	1.980	2.550	3.480	5.824
99	2.240	2.970	3.540	5.754	7.549	6.321	2.861	2.120	1.640	1.524	2.150	2.686	5.410
100	0.142	2.120	1.270	1.270	2.580	0.396	0.198	0.283	0.283	0.142	0.481	1.300	0.312

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB005 - MUSKOKA RIVER NEAR BALA													
PER	YEARS OF RECORD: 13												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	368.000	174.000	149.000	251.000	368.000	303.000	174.000	163.000	87.500	162.000	262.000	243.000	229.000
1	294.000	164.408	143.836	222.680	362.000	303.000	167.698	132.136	86.570	149.000	256.840	235.396	215.840
2	259.000	155.072	137.708	200.680	353.388	294.000	163.000	124.072	82.511	125.368	247.000	230.592	182.824
3	236.000	151.000	119.000	192.008	340.000	292.000	160.682	120.504	76.754	119.000	212.104	224.682	157.000
4	219.000	140.944	118.000	176.888	328.000	287.416	153.968	116.416	73.900	116.000	152.416	213.992	155.000
5	206.000	136.000	117.000	174.440	328.000	286.000	145.360	104.880	70.296	106.810	149.000	211.090	150.000
6	193.000	129.000	114.508	169.408	320.564	272.816	136.376	98.300	69.345	88.138	147.000	205.376	140.224
7	183.000	124.376	107.000	167.000	311.858	267.752	135.286	97.326	68.000	84.800	146.376	199.286	137.376
8	174.000	115.408	106.000	166.000	309.000	257.688	134.384	93.400	62.506	67.704	145.000	191.536	136.000
9	167.000	111.000	103.000	159.624	297.000	255.000	133.482	90.900	54.950	61.130	145.000	185.000	136.000
10	159.000	111.000	102.000	152.280	289.000	253.000	125.580	87.724	53.800	58.474	142.000	182.160	134.280
11	154.000	109.000	101.000	148.496	283.000	250.000	122.356	86.898	50.400	54.642	138.248	171.356	133.000
12	150.000	107.432	99.050	148.000	274.000	246.432	115.776	85.800	48.400	54.100	134.432	165.776	129.216
13	147.000	106.184	96.507	145.184	272.000	241.000	111.874	83.447	48.400	53.800	106.000	163.000	126.184
14	142.000	101.152	91.700	144.000	267.000	234.304	109.972	82.400	48.400	51.730	100.251	160.944	125.000
15	139.000	92.900	88.729	141.120	260.140	228.480	107.070	75.672	48.100	47.042	91.700	157.140	121.240
16	136.000	92.900	88.100	139.000	255.336	223.088	102.168	72.253	45.653	45.000	90.353	152.336	120.088
17	133.000	92.900	88.100	139.000	252.266	219.112	96.232	70.550	41.617	44.633	85.940	131.798	119.000
18	127.000	92.900	84.951	139.000	233.548	214.000	94.328	69.719	39.119	42.118	78.748	125.364	118.024
19	123.252	89.800	81.800	138.000	225.000	214.000	94.000	68.800	37.900	39.770	65.698	123.000	117.000
20	120.000	88.100	81.800	135.920	224.120	211.960	93.400	68.200	37.088	38.500	61.668	121.120	115.000
21	117.000	87.178	81.800	134.000	222.000	205.928	92.900	68.000	36.164	37.016	58.199	117.658	115.000
22	115.000	85.200	81.800	132.000	219.000	204.896	92.300	68.000	34.769	34.312	55.975	115.000	115.000
23	113.000	84.400	80.700	132.000	218.854	199.000	91.156	67.100	34.000	30.000	54.318	113.000	113.864
24	111.000	84.400	79.070	130.832	214.000	197.496	90.300	66.764	32.800	27.586	53.116	112.952	112.832
25	107.000	83.800	78.700	128.000	214.000	192.800	89.230	64.180	32.800	27.300	51.640	111.000	111.000
26	105.000	83.800	78.700	127.000	210.148	188.072	88.900	63.630	32.800	27.000	49.230	109.148	111.000
27	103.000	83.800	78.456	126.000	205.492	182.000	86.897	61.700	32.300	26.525	48.100	109.000	107.736
28	99.347	83.800	77.151	125.000	203.032	179.000	85.800	61.552	31.911	26.300	47.300	107.000	107.000
29	95.700	81.000	77.000	123.672	199.442	179.000	83.000	60.703	31.700	25.765	47.000	105.000	105.000
30	92.900	79.600	77.000	121.640	197.000	175.640	82.400	58.600	31.100	23.416	46.604	103.000	105.000
31	90.900	79.482	77.000	119.608	195.000	172.000	79.300	57.800	31.100	22.500	44.804	101.000	105.000
32	88.600	78.700	75.600	117.000	193.000	170.000	78.921	57.373	31.100	22.500	43.346	98.730	103.000
33	87.200	77.000	74.200	115.544	189.668	166.544	77.900	56.400	31.100	21.900	41.600	94.000	103.000
34	84.400	74.200	74.200	115.000	188.000	162.536	77.300	56.400	30.600	21.686	41.600	90.580	102.000
35	82.628	74.200	74.200	114.000	187.030	158.000	77.000	55.332	30.600	21.500	41.300	83.084	101.000
36	80.700	74.200	74.200	114.000	186.128	156.448	76.302	54.400	30.269	21.500	41.100	82.100	99.100
37	79.000	74.200	74.200	113.416	185.226	154.416	75.968	53.200	29.400	21.500	39.433	82.100	97.350
38	77.300	74.200	72.826	112.000	185.000	152.384	75.600	52.400	29.400	21.500	38.915	77.300	95.746
39	76.200	74.200	70.500	112.000	183.000	150.000	75.011	51.800	28.058	21.500	37.576	75.900	93.400
40	75.276	74.200	69.496	111.000	182.000	150.000	74.200	51.000	27.232	21.000	36.596	73.840	89.800
41	74.200	73.986	68.500	110.288	181.000	149.000	74.085	50.100	26.300	21.000	36.500	71.900	89.800
42	72.800	66.000	68.500	109.000	178.432	146.256	73.015	49.800	25.900	20.558	36.500	70.415	88.100
43	71.100	65.002	68.500	107.000	176.000	145.000	72.500	49.134	25.822	19.463	36.500	68.500	88.100
44	69.686	62.600	68.500	107.000	172.912	145.000	70.800	48.400	25.300	19.000	36.500	65.100	87.200
45	68.500	62.600	68.500	107.000	172.000	144.000	70.800	48.400	25.216	18.503	35.244	65.100	82.992
46	67.400	62.300	68.500	106.000	170.000	142.000	69.132	48.100	23.600	18.500	28.638	65.100	82.138
47	65.700	56.958	68.500	105.000	167.206	140.096	68.862	47.600	23.400	17.400	27.358	61.524	79.706
48	63.995	55.800	68.500	104.000	166.000	140.000	68.291	45.600	21.900	16.800	27.000	56.874	79.319
49	62.148	55.200	62.000	103.000	163.000	140.000	68.000	44.200	21.506	16.680	26.300	51.767	78.400

50	60.900	55.200	61.850	102.000	161.000	138.000	67.400	42.800	21.500	16.500	25.300	48.400	77.900
51	59.200	55.200	61.700	101.000	158.000	135.968	67.100	42.800	20.200	16.220	24.597	47.300	76.490
52	57.500	55.200	61.400	99.942	157.000	134.000	67.009	42.800	19.955	16.100	24.400	47.000	75.900
53	55.800	55.200	61.200	97.400	156.794	133.808	66.738	38.608	17.800	16.100	24.400	44.500	75.900
54	54.700	55.200	61.132	94.159	154.000	130.000	66.000	36.200	17.600	16.100	24.400	43.000	75.600
55	53.800	54.400	60.900	91.700	152.000	127.000	65.700	35.604	17.300	16.000	23.900	42.200	75.172
56	51.800	54.400	60.600	88.146	152.000	125.808	65.700	35.100	17.300	16.000	23.500	41.326	74.442
57	51.000	54.400	58.900	86.498	152.000	123.000	65.400	34.733	17.078	16.000	23.500	40.893	73.900
58	49.000	54.170	58.900	82.411	152.000	122.000	64.612	34.500	16.800	16.000	23.400	39.770	72.800
59	48.400	53.056	56.922	79.300	151.000	120.424	63.700	33.914	16.800	16.000	23.114	38.800	72.800
60	47.624	50.700	54.740	77.300	149.480	119.000	63.100	33.400	16.700	16.000	22.700	37.900	72.500
61	46.576	49.600	52.700	77.300	148.578	116.648	62.600	32.800	16.700	16.000	22.700	37.816	71.900
62	45.600	48.400	51.300	77.300	147.676	114.616	62.106	32.185	16.700	16.000	22.700	36.800	69.100
63	44.500	48.400	49.727	75.600	144.000	111.584	61.200	31.700	16.517	15.600	21.800	35.932	67.918
64	42.800	47.300	48.700	75.600	143.000	107.552	60.600	31.700	16.400	15.600	21.666	35.100	65.700
65	42.200	45.900	48.400	75.600	141.000	104.520	58.900	31.700	16.400	15.600	21.500	34.500	65.556
66	41.600	45.600	48.400	73.900	140.000	100.027	57.520	31.400	16.100	15.600	21.500	34.314	61.993
67	40.200	44.591	48.400	73.302	138.000	96.828	56.483	31.100	16.100	15.600	21.237	34.000	60.737
68	39.100	44.200	48.400	72.200	134.264	95.527	55.800	31.100	16.000	15.600	21.000	33.400	60.127
69	37.900	43.835	47.300	70.500	132.000	94.796	53.634	30.600	16.000	15.600	20.010	32.909	58.718
70	36.800	43.300	46.700	70.500	129.000	92.936	52.700	30.600	16.000	15.600	19.108	32.600	57.500
71	36.500	43.300	46.700	69.161	127.000	91.097	48.735	30.600	16.000	15.600	18.500	32.300	56.362
72	36.200	43.300	45.600	67.700	124.312	89.948	48.400	30.389	16.000	15.100	18.359	31.897	54.700
73	34.800	42.800	45.600	64.879	120.754	88.153	46.400	30.000	16.000	15.051	18.300	31.400	52.400
74	32.858	42.800	45.600	63.086	118.852	88.100	45.093	29.400	15.623	14.700	18.300	31.400	52.400
75	32.000	42.800	45.600	60.660	117.950	86.320	40.130	29.400	15.440	14.700	18.140	31.400	51.500
76	31.400	42.800	45.600	60.350	117.000	83.651	37.700	28.300	15.100	14.400	18.100	31.100	51.500
77	30.600	42.282	45.600	60.000	115.000	81.800	37.400	26.336	14.927	14.400	17.714	30.900	51.500
78	30.000	41.900	45.300	59.700	114.000	80.700	36.873	24.900	14.900	14.400	16.821	30.900	51.500
79	28.300	41.900	45.133	59.222	114.000	80.100	35.100	22.143	14.714	14.400	16.800	30.600	51.500
80	27.300	41.900	44.700	59.200	112.440	77.300	35.100	20.712	14.700	14.300	16.600	28.696	51.500
81	25.900	41.900	44.200	58.900	112.000	77.300	34.800	17.805	14.600	14.300	16.100	27.900	51.500
82	24.400	41.900	42.935	57.478	105.544	70.500	34.000	17.293	14.400	14.300	15.600	27.900	51.500
83	22.900	41.900	42.800	54.131	100.495	69.100	32.800	16.800	14.394	14.300	15.300	27.900	50.983
84	21.800	41.900	41.600	48.400	93.099	68.182	32.800	16.800	14.300	14.200	15.100	27.550	48.947
85	21.000	41.564	41.600	48.400	90.600	66.500	30.600	16.776	14.300	13.900	15.076	27.300	48.400
86	19.300	40.500	39.100	47.254	88.900	65.487	30.600	16.600	14.300	13.900	14.900	27.203	48.400
87	17.800	39.100	39.100	45.900	87.238	63.590	30.600	16.300	14.300	13.500	14.700	26.338	48.142
88	16.800	39.100	39.100	45.900	83.500	61.268	29.400	16.100	14.300	13.400	14.200	26.300	46.070
89	16.400	39.100	39.100	45.300	77.654	56.400	29.400	15.975	14.300	13.400	13.801	25.300	42.800
90	16.100	36.500	39.100	43.948	73.804	55.408	27.720	15.816	14.300	13.400	13.000	24.400	41.948
91	16.000	36.500	39.100	42.800	71.911	54.006	25.300	15.600	14.300	12.900	12.900	23.114	41.300
92	15.600	36.500	36.500	41.600	71.100	53.028	23.931	15.497	14.000	12.900	12.900	21.000	38.800
93	15.100	33.174	36.500	41.600	68.069	51.300	22.700	14.825	14.000	12.900	12.900	12.514	38.800
94	14.700	31.700	36.500	38.555	50.044	37.700	21.000	14.700	13.400	12.600	12.900	12.300	38.800
95	14.300	31.400	36.500	36.800	48.055	37.700	19.500	14.700	13.400	11.600	12.300	12.000	38.800
96	14.300	30.864	36.500	36.800	45.010	37.400	16.800	14.300	13.000	11.600	11.300	11.600	36.517
97	13.400	30.149	36.500	36.800	37.965	36.248	16.100	13.947	12.498	11.411	10.499	11.600	36.200
98	12.600	29.400	36.500	36.800	29.471	24.370	16.000	12.178	12.200	11.200	9.461	11.061	36.200
99	11.489	28.200	33.654	36.800	24.774	17.702	14.300	9.120	12.200	10.711	9.168	10.860	31.789
100	8.550	27.300	31.400	36.800	22.900	14.300	14.300	8.550	10.800	8.830	9.000	10.400	28.600

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB006 - MUSKOKA RIVER BELOW BALA													
PER	YEARS OF RECORD: 81											DRAINAGE AREA: 4770 KM ²	
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	436.000	291.000	231.000	317.000	436.000	433.000	261.000	320.000	175.000	298.000	274.000	333.000	337.000
1	303.000	243.498	173.000	258.498	362.000	337.488	190.000	160.000	129.464	195.596	207.976	280.000	261.976
2	273.000	215.396	157.000	245.000	348.996	323.000	177.000	137.376	103.376	139.992	184.000	249.992	234.376
3	248.000	190.294	149.000	224.294	335.000	309.000	161.694	121.000	88.926	111.388	170.264	228.000	217.000
4	229.000	176.000	145.000	208.000	326.392	300.000	153.000	104.000	81.767	103.392	161.000	219.392	193.000
5	211.000	165.000	143.000	204.000	321.000	289.040	144.000	97.808	72.704	96.600	152.000	202.180	183.000
6	197.000	155.000	138.000	198.000	314.000	279.000	135.788	91.200	63.993	92.215	146.928	193.000	170.000
7	186.000	149.000	135.000	193.000	305.486	266.816	126.486	86.782	55.853	86.349	138.000	186.000	166.000
8	176.000	145.000	133.000	187.000	296.184	259.000	117.184	82.670	51.270	84.118	133.000	177.000	160.704
9	168.000	140.000	131.000	183.000	290.000	251.000	110.000	76.151	49.300	81.800	124.184	171.000	157.000
10	161.000	137.000	128.480	178.000	286.000	242.480	107.000	70.396	47.000	78.700	114.000	166.580	153.000
11	155.000	135.000	126.000	172.000	283.000	234.000	103.000	66.574	44.510	74.583	111.000	163.000	150.000
12	150.000	133.000	125.000	167.000	278.000	221.000	101.000	62.526	42.200	70.900	104.256	157.000	148.000
13	146.000	129.000	123.000	164.000	275.000	206.144	97.467	59.329	40.800	67.570	101.000	153.000	146.000
14	142.000	125.000	121.000	161.172	272.000	199.032	94.600	56.900	39.400	63.937	99.703	148.000	144.000
15	138.000	122.000	119.000	160.000	268.000	194.000	91.607	54.500	37.692	62.507	98.000	145.000	141.000
16	135.000	119.000	117.208	158.000	263.768	190.808	89.877	52.362	36.481	60.300	96.000	140.000	138.000
17	131.000	116.000	116.000	156.000	258.000	186.000	87.693	49.870	35.700	58.847	94.300	136.000	134.000
18	128.000	113.000	114.000	154.000	253.000	181.000	84.149	48.200	34.500	56.900	92.117	132.164	132.000
19	124.000	110.662	113.000	151.000	248.862	178.000	82.186	46.400	33.600	55.472	90.300	128.000	130.000
20	121.000	108.000	110.000	149.000	246.000	173.000	80.400	45.136	32.600	53.600	88.600	124.000	128.000
21	118.000	106.000	108.000	147.000	242.000	168.000	78.852	43.600	32.000	51.852	86.800	121.000	125.248
22	114.000	105.000	106.000	145.000	240.000	163.000	77.900	41.614	31.100	50.896	85.200	118.000	124.000
23	112.000	104.000	104.000	143.000	236.000	160.000	76.500	40.205	30.600	50.165	82.902	116.000	121.024
24	109.000	102.000	103.000	141.000	232.000	157.000	74.600	39.600	29.700	49.070	81.000	114.000	118.000
25	106.000	101.000	102.000	139.000	229.000	155.000	73.000	38.800	29.200	47.805	78.500	111.000	117.000
26	104.000	100.000	101.000	137.000	226.000	152.000	71.175	37.869	28.900	46.375	76.638	108.000	115.000
27	102.000	99.600	100.000	135.000	223.000	150.000	69.700	37.100	28.200	44.945	74.258	105.000	113.000
28	100.000	98.800	98.900	134.000	221.000	149.000	67.714	36.200	27.500	43.629	72.246	103.000	112.000
29	98.500	98.264	98.190	132.000	217.000	147.000	65.700	35.500	26.800	42.968	70.435	102.000	111.000
30	97.000	97.100	97.400	131.000	214.000	145.000	64.200	34.800	26.400	41.600	68.824	101.000	109.000
31	95.700	96.600	96.953	129.000	211.000	143.000	62.300	34.300	25.913	40.800	67.100	99.700	107.000
32	94.300	96.000	96.300	128.000	207.936	141.000	60.300	33.700	25.600	40.100	65.902	98.200	106.000
33	92.900	95.400	95.310	126.000	203.634	139.000	58.563	32.800	25.100	39.600	64.600	95.700	104.904
34	91.200	94.900	94.539	125.000	200.000	138.000	56.900	32.079	24.600	39.100	62.838	94.600	104.000
35	89.800	94.600	93.668	123.000	196.030	135.000	55.803	31.400	24.268	38.200	61.000	93.400	102.000
36	88.300	94.100	92.900	121.000	193.000	131.000	54.873	30.757	23.700	37.700	59.614	91.700	101.000
37	86.700	93.700	92.000	120.000	189.426	129.000	53.900	30.100	23.100	37.043	57.200	90.000	100.000
38	85.400	93.100	91.063	119.000	186.000	127.000	52.900	29.700	22.700	36.200	55.800	88.012	99.400
39	84.100	92.187	90.266	118.000	182.000	125.000	52.082	29.200	22.200	35.700	54.600	86.100	98.300
40	82.900	91.200	89.500	116.000	179.000	122.000	51.300	28.300	21.700	34.900	53.212	85.000	97.500
41	81.800	90.600	88.600	114.000	175.000	120.000	50.800	28.000	21.401	34.422	52.400	83.622	96.800
42	80.700	90.000	87.900	113.000	172.000	118.000	50.092	27.300	21.100	33.792	51.290	82.700	96.300
43	79.400	89.200	87.200	112.000	170.000	115.000	49.300	26.878	20.600	33.100	49.800	82.100	96.000
44	78.000	88.600	86.400	111.000	167.000	112.000	48.500	26.400	20.200	32.600	49.267	80.931	95.600
45	76.600	88.001	85.556	110.000	164.000	111.000	47.101	25.956	19.800	31.700	48.456	79.900	94.900
46	75.200	87.500	85.000	108.000	161.000	109.448	46.100	25.445	19.445	31.100	47.600	78.400	94.300
47	73.600	86.700	84.400	107.000	160.000	108.000	45.041	25.100	19.100	30.600	46.400	77.241	93.700
48	71.900	85.900	83.800	105.000	158.000	106.000	43.900	24.500	18.700	30.000	45.900	75.310	92.900
49	70.300	85.500	83.171	104.000	155.000	104.000	43.300	24.000	18.400	29.200	45.000	73.100	92.211

50	68.500	85.000	82.400	103.000	152.000	103.000	41.900	23.500	18.100	28.600	44.200	71.150	91.700
51	66.500	84.200	81.900	101.000	149.000	102.000	41.300	23.100	17.800	28.000	43.089	69.400	90.900
52	64.700	83.300	81.500	100.000	146.000	100.000	40.500	22.700	17.400	27.500	42.478	67.100	89.800
53	62.900	82.419	81.086	98.300	143.000	98.100	39.600	22.300	17.100	27.000	41.366	64.519	89.000
54	60.785	81.800	80.700	97.209	140.000	96.555	38.929	21.900	16.600	26.300	40.755	62.429	88.100
55	58.900	81.200	80.100	96.200	139.000	94.800	37.899	21.500	16.400	25.800	39.900	60.300	86.944
56	56.953	80.700	79.673	95.500	137.000	92.466	37.100	21.100	16.200	25.469	39.000	58.269	86.200
57	55.300	79.979	79.300	94.757	135.000	90.000	36.200	20.600	16.000	25.000	38.200	55.800	85.500
58	53.520	79.400	78.700	93.700	134.000	87.500	35.200	20.010	15.600	24.500	37.400	54.308	85.000
59	51.900	78.900	78.200	92.600	132.000	84.398	34.100	19.599	15.300	24.000	36.800	52.656	84.300
60	50.700	78.200	77.300	91.500	129.000	83.088	33.100	19.000	15.000	23.500	36.176	51.348	83.700
61	49.300	77.600	77.000	90.600	128.000	81.777	32.300	18.500	14.700	23.118	35.577	50.400	82.877
62	47.900	76.800	76.400	89.500	126.000	80.166	31.400	17.900	14.400	22.600	35.100	48.700	82.100
63	46.200	76.200	75.974	88.317	124.000	78.200	30.700	17.500	14.100	22.100	34.300	47.600	81.654
64	44.600	75.407	75.600	87.600	122.272	76.886	30.000	17.300	13.800	21.527	33.700	46.400	81.000
65	43.000	74.800	75.300	86.897	121.000	75.164	29.400	16.900	13.300	21.200	33.000	45.000	80.032
66	41.600	74.200	74.661	86.100	119.000	73.900	28.600	16.600	13.100	20.600	32.421	43.300	78.700
67	40.200	73.300	74.200	85.500	118.000	72.800	28.200	16.300	12.800	20.037	31.710	42.500	77.900
68	38.800	72.466	73.600	85.000	116.000	70.598	27.700	15.900	12.500	19.700	31.200	41.413	76.700
69	37.600	71.400	72.900	84.400	115.000	68.487	27.176	15.500	12.200	19.100	30.700	39.200	75.687
70	36.200	70.800	72.200	83.800	112.000	65.676	26.700	15.100	12.000	18.546	30.000	38.500	74.500
71	35.100	69.436	71.800	83.000	110.000	64.000	26.300	14.900	11.600	18.000	29.400	37.400	73.100
72	34.000	68.651	71.200	82.100	108.000	62.454	25.900	14.600	11.300	17.600	28.900	36.200	71.600
73	32.800	67.615	70.300	81.600	105.000	60.342	25.300	14.200	11.100	17.055	28.300	34.666	70.242
74	31.400	66.700	69.700	81.000	102.252	58.462	24.600	13.700	10.800	16.700	27.700	33.400	68.931
75	30.300	65.495	69.100	80.400	100.000	56.400	24.000	13.300	10.500	16.000	27.100	32.695	67.700
76	29.200	64.385	68.500	79.900	98.600	54.700	23.400	12.909	10.300	15.500	26.509	31.700	66.300
77	28.000	62.900	67.100	78.700	95.608	53.500	22.600	12.500	10.200	14.835	25.900	30.135	64.800
78	26.900	61.264	66.000	77.600	93.700	51.259	21.904	12.200	9.839	14.400	25.300	29.400	63.700
79	25.900	59.700	65.135	76.500	90.974	49.300	21.000	12.000	9.473	13.800	24.575	27.874	61.575
80	24.900	58.600	63.964	75.244	89.044	47.300	20.100	11.800	9.130	13.444	23.900	26.700	60.264
81	23.898	57.268	62.600	74.035	86.900	45.600	19.500	11.453	8.930	12.900	23.200	25.900	58.600
82	22.800	56.400	61.700	72.500	85.000	43.542	18.484	11.100	8.764	12.500	22.700	25.100	56.900
83	21.800	54.900	60.600	71.400	83.000	41.900	17.653	10.830	8.583	12.153	22.200	24.300	55.530
84	20.800	53.510	59.200	70.200	81.423	39.638	16.823	10.500	8.300	11.700	21.500	23.400	54.100
85	19.700	52.400	58.300	68.293	79.572	38.108	16.093	10.200	7.991	11.393	20.808	22.800	52.216
86	18.500	51.000	57.200	66.583	76.088	36.897	15.400	9.709	7.590	10.763	20.300	22.300	51.497
87	17.500	50.400	56.100	65.100	72.833	35.486	14.933	9.224	7.310	10.300	19.200	21.700	50.186
88	16.500	49.600	54.700	63.600	69.107	34.000	14.400	8.772	7.125	9.840	18.700	20.900	48.700
89	15.600	48.400	53.500	62.000	65.100	32.300	13.800	8.295	6.956	9.592	17.963	20.272	46.626
90	14.600	47.300	52.400	60.900	62.600	30.104	13.100	7.860	6.515	9.218	17.352	19.400	45.000
91	13.600	46.200	51.462	59.295	59.559	28.741	12.400	7.434	6.210	8.981	16.600	18.300	43.900
92	12.600	45.000	49.600	57.200	55.645	26.530	11.682	6.943	5.925	8.638	16.000	17.400	42.800
93	11.700	43.300	47.900	55.500	51.000	24.200	11.000	6.650	5.462	8.245	15.300	16.300	41.355
94	10.800	42.200	45.802	52.100	47.664	21.800	9.793	6.261	5.231	7.566	14.400	15.221	39.600
95	9.710	41.091	43.588	50.073	41.228	18.096	8.704	5.720	4.829	7.028	13.596	13.591	37.892
96	8.670	39.900	40.800	46.142	36.382	15.085	7.396	5.175	4.139	6.762	12.600	12.000	36.000
97	7.374	37.900	37.400	42.941	33.131	12.000	6.055	4.427	3.730	6.252	11.474	10.300	33.700
98	6.197	36.121	35.047	36.500	29.200	10.800	4.761	3.646	3.259	5.270	10.562	8.180	30.600
99	4.271	33.400	31.134	33.700	13.562	8.481	2.497	2.940	2.750	4.161	7.746	4.317	26.202
100	0.142	19.000	11.300	18.500	0.142	0.340	0.227	0.453	0.651	1.380	2.660	2.380	2.750

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB007													
NORTH BRANCH MUSKOKA RIVER NEAR PORT SYDNEY													
PER	ANNUAL	YEARS OF RECORD: 23						DRAINAGE AREA: 1440 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	166.000	67.400	47.900	127.000	164.000	166.000	105.000	149.000	33.400	64.000	119.000	104.000	112.000
1	135.000	57.817	34.516	125.000	159.000	160.468	67.741	98.552	24.040	49.442	90.301	93.400	99.579
2	119.000	50.969	28.317	117.344	154.796	141.008	54.512	36.540	20.869	34.459	55.787	78.636	74.666
3	106.000	48.400	27.100	106.816	151.894	136.000	46.041	30.000	18.420	33.100	50.448	72.264	52.328
4	94.000	41.201	26.159	103.000	147.000	126.144	42.195	27.972	17.114	31.698	47.643	63.215	46.056
5	80.442	34.782	25.409	98.398	144.090	113.940	39.735	25.888	15.994	28.600	33.780	59.372	44.500
6	70.814	34.300	24.918	87.685	140.000	103.808	37.956	24.200	14.862	25.956	29.700	56.900	43.334
7	63.091	34.000	24.000	71.941	137.000	96.203	35.100	22.968	13.568	24.329	28.900	55.016	41.100
8	57.200	32.600	23.158	67.590	135.384	90.653	32.415	22.454	12.900	22.177	27.807	53.200	39.614
9	53.200	32.300	22.500	61.406	134.482	82.471	31.545	21.500	12.641	20.896	26.700	51.500	38.800
10	50.100	31.400	22.300	56.240	130.580	80.484	31.100	21.200	12.200	19.216	25.538	49.716	37.700
11	47.176	30.600	21.908	51.844	128.678	77.178	30.600	20.430	11.800	18.203	24.556	48.993	35.700
12	44.500	29.700	21.500	48.414	125.000	73.300	30.000	19.302	11.200	17.778	24.074	47.414	34.221
13	41.600	29.200	20.907	45.530	123.874	70.465	28.900	18.700	10.400	16.662	23.083	45.764	32.600
14	39.600	28.300	20.800	40.277	121.972	67.700	27.897	18.100	9.815	16.100	22.409	43.900	32.000
15	37.700	27.562	20.600	36.200	119.070	64.910	27.100	17.600	9.170	15.100	21.900	42.914	31.481
16	35.400	26.849	20.300	34.244	119.000	62.383	26.117	17.000	8.690	14.600	21.200	41.600	30.900
17	34.000	26.136	20.000	33.314	116.532	60.000	24.927	16.207	8.520	13.980	20.400	40.500	30.188
18	32.600	25.600	19.800	32.300	115.000	58.600	24.100	15.900	8.440	13.673	20.000	39.829	29.400
19	31.400	24.909	19.700	30.600	114.000	56.400	23.146	15.318	8.270	12.792	19.398	39.149	28.900
20	30.300	24.400	19.400	30.000	112.000	55.500	22.756	15.000	8.100	12.400	19.100	39.100	28.600
21	29.400	23.866	19.300	29.400	111.000	53.748	22.366	13.448	8.010	12.100	18.700	38.500	28.300
22	28.600	23.339	19.056	28.809	110.000	52.518	22.000	12.839	7.930	11.876	18.400	37.900	27.900
23	27.800	22.900	18.800	28.126	109.000	51.500	21.700	12.400	7.840	11.385	18.369	37.026	27.339
24	26.839	22.643	18.500	27.030	108.000	50.230	21.200	12.100	7.840	11.000	18.000	36.500	27.100
25	25.960	21.900	18.400	25.700	106.050	49.300	20.805	11.660	7.760	10.605	17.800	35.565	26.410
26	25.300	21.117	18.100	24.684	104.148	48.150	20.400	11.500	7.760	10.215	17.323	34.490	25.900
27	24.600	20.104	18.000	23.611	102.246	47.300	20.000	11.300	7.700	9.687	16.881	33.504	25.600
28	23.900	20.000	17.600	23.081	99.203	46.400	19.500	11.000	7.700	9.570	16.600	32.600	25.100
29	22.993	19.777	17.300	22.800	96.098	45.600	18.888	10.777	7.620	9.400	15.900	32.000	24.876
30	22.500	19.400	17.054	22.564	94.762	44.628	18.500	10.364	7.620	9.200	15.588	30.900	24.400
31	21.900	19.300	16.604	21.700	92.900	44.052	18.300	10.100	7.530	9.030	15.100	30.000	24.100
32	21.400	19.000	16.300	21.400	89.200	43.600	17.947	9.850	7.450	8.860	14.700	29.200	23.900
33	20.800	18.549	16.100	20.649	88.050	42.849	17.700	9.660	7.360	8.805	14.495	28.300	23.495
34	20.100	18.100	15.900	20.400	86.100	42.234	17.286	9.490	7.360	8.610	14.000	28.013	23.100
35	19.700	17.698	15.403	20.100	84.700	41.296	17.000	9.118	7.280	8.520	13.700	27.706	22.800
36	19.100	17.400	15.300	19.700	82.777	40.500	16.600	8.950	7.280	8.440	13.300	27.093	22.600
37	18.700	17.100	15.200	19.158	81.300	39.900	16.100	8.860	7.190	8.288	12.900	26.900	22.400
38	18.300	16.758	15.100	18.500	79.097	39.600	16.000	8.780	7.190	8.180	12.100	26.545	22.100
39	17.800	16.490	15.000	18.345	78.200	39.100	15.700	8.690	7.140	8.065	11.800	26.112	21.900
40	17.400	16.100	14.700	18.300	76.616	38.596	15.600	8.530	7.050	7.901	11.400	26.004	21.500
41	17.000	15.919	14.200	17.838	73.300	37.156	15.362	8.440	7.050	7.790	11.069	25.500	21.400
42	16.600	15.700	13.800	17.606	72.200	36.500	15.072	8.352	6.970	7.743	10.408	25.400	21.108
43	16.100	15.600	13.700	17.400	71.563	35.700	14.981	8.270	6.970	7.603	10.025	25.071	21.000
44	15.900	15.400	13.700	17.300	70.200	35.100	14.600	8.210	6.964	7.442	9.660	24.800	20.686
45	15.500	15.100	13.600	17.100	68.200	34.500	14.300	8.180	6.880	7.221	9.320	24.600	19.761
46	15.100	15.000	13.402	16.906	66.832	33.858	14.000	8.100	6.880	7.140	8.920	24.382	19.400
47	14.900	14.700	13.000	16.700	65.524	33.100	13.821	8.040	6.800	6.880	8.518	23.400	19.000
48	14.400	14.453	13.000	16.600	64.000	32.600	13.600	8.010	6.800	6.850	8.193	23.041	18.700
49	14.000	14.200	12.900	16.300	62.000	31.700	13.500	7.878	6.800	6.740	7.870	22.500	18.400

50	13.800	14.000	12.700	16.100	61.200	31.400	13.200	7.840	6.740	6.650	7.700	21.850	18.000
51	13.500	13.900	12.500	15.900	59.379	30.900	13.060	7.760	6.736	6.570	7.591	21.400	17.600
52	13.000	13.700	12.350	15.674	58.209	30.600	12.570	7.700	6.650	6.570	7.450	21.030	17.086
53	12.700	13.600	12.200	15.600	57.200	30.000	12.279	7.620	6.650	6.480	7.363	19.800	16.603
54	12.400	13.500	12.100	15.300	56.100	29.700	12.100	7.530	6.650	6.430	7.280	19.118	16.600
55	12.100	13.300	12.100	15.000	55.497	29.400	11.899	7.450	6.570	6.370	7.140	18.898	16.300
56	11.900	13.200	11.949	14.900	54.400	29.200	11.800	7.360	6.522	6.340	7.110	18.500	16.100
57	11.700	13.000	11.800	14.700	53.500	28.600	11.500	7.280	6.480	6.260	7.050	17.729	15.975
58	11.400	12.900	11.800	14.600	52.700	27.994	11.300	7.280	6.430	6.230	6.970	17.300	15.692
59	11.200	12.681	11.600	14.300	51.800	27.581	11.000	7.190	6.340	6.101	6.970	16.816	15.500
60	10.900	12.400	11.600	14.168	51.396	27.068	10.900	7.140	6.324	5.950	6.970	16.700	15.300
61	10.600	12.255	11.498	13.800	50.400	26.600	10.700	7.140	6.260	5.890	6.880	16.300	15.100
62	10.400	12.100	11.300	13.300	49.600	26.300	10.700	7.062	6.170	5.800	6.850	15.900	15.100
63	10.200	11.900	11.197	13.000	48.332	25.600	10.600	7.050	6.120	5.720	6.800	15.567	14.900
64	9.940	11.800	11.100	12.700	47.600	25.300	10.400	6.970	6.039	5.660	6.740	15.100	14.700
65	9.660	11.800	10.900	12.502	46.982	25.100	10.200	6.880	5.951	5.658	6.650	14.647	14.400
66	9.490	11.600	10.800	12.389	45.900	24.600	10.100	6.880	5.943	5.580	6.617	13.760	14.400
67	9.230	11.600	10.797	12.200	43.950	24.200	9.843	6.800	5.800	5.453	6.510	12.553	14.300
68	8.950	11.500	10.646	11.900	42.853	23.162	9.770	6.800	5.720	5.350	6.480	12.266	14.200
69	8.720	11.300	10.596	11.900	41.709	22.649	9.660	6.740	5.690	5.300	6.430	11.900	13.900
70	8.520	11.000	10.500	11.900	41.100	21.800	9.570	6.650	5.660	5.150	6.342	11.400	13.900
71	8.350	10.723	10.400	11.823	40.500	21.423	9.400	6.588	5.580	4.997	6.260	11.000	13.800
72	8.130	10.500	10.346	11.410	39.297	21.100	9.400	6.570	5.520	4.870	6.170	10.477	13.600
73	7.930	10.500	10.295	11.300	38.726	20.396	9.380	6.478	5.520	4.870	6.120	9.542	13.359
74	7.820	10.400	10.045	11.200	37.400	19.800	9.200	6.420	5.440	4.807	6.099	9.324	13.100
75	7.700	10.200	9.850	11.000	36.000	19.470	8.950	6.340	5.320	4.700	5.950	8.810	13.000
76	7.620	10.100	9.610	10.900	35.100	18.914	8.860	6.221	5.300	4.640	5.812	8.286	12.900
77	7.450	9.940	9.490	10.600	34.300	18.187	8.720	6.170	5.150	4.640	5.720	8.120	12.431
78	7.280	9.850	9.172	10.500	34.000	17.861	8.610	6.120	5.070	4.590	5.580	7.760	12.200
79	7.190	9.770	8.950	10.400	33.100	17.717	8.440	6.030	4.960	4.560	5.493	7.700	11.900
80	7.050	9.570	8.720	10.204	32.600	17.400	8.283	5.892	4.930	4.500	5.300	7.620	11.400
81	6.970	9.490	8.640	10.100	32.000	16.791	7.946	5.720	4.870	4.500	5.300	7.347	11.200
82	6.800	9.400	8.576	9.933	31.100	16.378	7.779	5.720	4.810	4.470	5.150	7.190	10.839
83	6.740	9.372	8.470	9.660	30.000	15.700	7.679	5.660	4.790	4.420	5.070	7.140	10.600
84	6.570	9.200	8.350	9.490	29.616	14.351	7.530	5.621	4.730	4.420	4.903	7.050	10.455
85	6.430	9.030	8.180	9.400	28.600	13.600	7.450	5.580	4.651	4.420	4.790	7.033	10.400
86	6.340	8.807	8.180	9.252	28.300	13.200	7.282	5.460	4.640	4.360	4.700	6.970	10.300
87	6.170	8.619	8.010	9.129	27.101	12.812	7.201	5.353	4.590	4.360	4.640	6.940	10.200
88	6.090	8.179	7.930	8.980	25.867	12.198	7.190	5.300	4.530	4.300	4.500	6.740	10.100
89	5.950	7.917	7.700	8.886	24.532	11.600	6.976	5.210	4.500	4.170	4.500	6.510	10.044
90	5.720	7.820	7.620	8.690	23.394	11.400	6.740	5.100	4.492	4.080	4.420	6.294	9.850
91	5.580	7.820	7.443	8.403	21.700	11.359	6.496	5.070	4.420	4.020	4.360	6.120	9.570
92	5.350	7.820	6.965	8.194	21.323	10.900	6.340	5.010	4.420	3.941	4.300	6.030	9.490
93	5.150	7.820	6.476	7.869	20.071	10.500	6.170	4.960	4.360	3.740	4.220	5.999	9.056
94	4.927	7.760	6.340	7.712	18.868	10.000	6.170	4.960	4.312	3.669	4.107	5.890	8.010
95	4.640	7.535	6.310	7.535	15.546	9.507	6.030	4.874	4.300	3.448	3.740	5.685	7.700
96	4.500	7.450	6.310	7.360	12.706	8.780	5.950	4.500	4.160	3.370	3.393	5.440	7.271
97	4.360	7.190	6.310	6.650	11.611	7.700	5.890	4.300	4.080	3.310	2.667	5.350	7.250
98	4.160	6.970	6.310	6.400	9.453	6.326	5.720	4.110	3.933	3.060	0.888	4.754	7.250
99	3.620	6.388	6.197	6.117	7.238	5.763	5.422	3.992	3.319	3.000	0.799	4.500	6.721
100	0.481	5.350	5.890	5.720	4.360	4.020	2.290	3.620	1.670	2.780	0.481	2.550	4.160

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB008													
SOUTH BRANCH MUSKOKA RIVER AT BAYSVILLE													
PER	ANNUAL	YEARS OF RECORD: 70					DRAINAGE AREA: 1400 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	165.000	82.600	75.400	91.700	165.000	163.000	81.600	126.000	55.400	81.200	86.400	99.400	92.000
1	90.900	74.908	60.197	72.118	122.000	108.000	64.859	84.500	43.036	66.886	77.808	78.860	81.154
2	79.300	64.098	48.134	66.300	115.000	102.196	55.798	50.500	37.900	53.908	66.420	70.719	73.886
3	73.070	52.848	45.000	62.748	108.000	97.400	51.500	44.348	32.300	42.225	52.299	67.700	68.762
4	67.407	46.658	43.700	60.558	104.000	90.979	48.159	40.800	29.466	39.563	48.500	61.559	63.950
5	62.000	44.900	42.800	58.300	97.784	87.018	46.877	35.609	26.728	38.700	45.609	58.959	59.200
6	57.581	43.239	41.600	55.800	93.730	83.378	42.859	33.255	22.545	35.030	43.539	55.018	55.634
7	54.100	41.569	40.500	53.637	90.100	80.537	39.776	30.900	20.876	32.800	42.400	52.459	51.978
8	50.700	40.398	39.900	52.498	87.633	77.600	38.200	27.998	19.500	31.400	41.000	50.250	48.600
9	48.100	39.000	39.100	50.856	85.134	75.600	36.916	25.556	18.800	30.567	39.828	47.858	46.574
10	46.100	38.000	38.588	49.300	82.468	74.200	35.600	23.158	18.000	29.468	38.200	46.400	45.600
11	44.200	37.100	37.900	47.800	80.869	71.900	34.300	22.100	16.900	27.800	37.400	43.700	44.199
12	42.700	36.200	37.334	46.700	78.770	70.000	33.058	20.900	16.500	27.100	35.618	42.400	42.700
13	41.400	35.100	36.500	46.147	77.000	68.000	32.215	19.800	16.000	25.200	33.647	41.200	41.500
14	40.200	34.254	36.000	45.300	75.142	65.700	31.157	19.000	15.700	24.300	32.600	40.500	40.474
15	39.200	33.807	35.400	44.200	73.572	63.814	30.157	18.400	15.500	23.600	31.400	39.557	39.600
16	38.000	33.100	35.100	43.600	71.900	62.000	29.400	17.900	15.200	23.000	30.374	38.957	39.200
17	37.200	32.600	34.643	43.100	70.500	59.666	28.400	17.467	15.000	22.500	29.333	37.857	38.000
18	36.100	31.800	34.200	42.393	69.300	57.500	27.700	17.100	14.614	21.900	28.500	37.000	37.514
19	35.100	31.400	33.500	41.626	68.350	56.100	26.600	16.326	14.400	21.200	27.800	36.000	36.745
20	34.300	30.900	33.116	41.100	67.400	54.900	25.556	15.800	14.100	20.900	27.400	35.200	35.800
21	33.400	30.600	32.800	40.500	66.300	53.800	24.356	15.400	13.900	20.700	26.900	34.500	35.007
22	32.770	30.300	32.300	39.716	63.978	52.700	23.400	14.916	13.538	20.400	26.500	33.400	34.300
23	32.000	29.900	31.700	39.400	62.600	50.536	22.900	14.700	13.237	20.000	25.500	32.800	33.700
24	31.400	29.400	31.400	39.100	61.358	49.300	22.200	14.500	13.000	19.700	24.900	32.000	33.000
25	30.900	29.005	31.100	38.400	59.500	48.400	21.900	14.300	12.730	19.180	24.300	30.900	32.530
26	30.300	28.700	30.900	37.900	58.600	47.300	21.400	14.100	12.700	18.600	23.900	29.200	31.900
27	29.700	28.400	30.700	37.700	57.582	45.900	20.900	14.000	12.500	18.500	23.365	28.600	31.400
28	29.200	28.194	30.300	37.400	56.600	44.783	20.154	13.800	12.200	18.000	23.200	28.054	30.922
29	28.600	27.900	30.000	37.100	55.200	43.300	19.800	13.600	12.100	17.600	22.800	27.600	30.600
30	28.100	27.700	29.900	36.700	54.300	42.400	19.200	13.400	11.800	17.100	22.400	26.800	30.184
31	27.700	27.500	29.700	36.300	52.985	41.684	18.754	13.300	11.600	16.700	22.000	26.400	29.600
32	27.200	27.200	29.400	36.014	51.586	40.827	18.300	13.014	11.446	16.300	21.614	25.700	29.200
33	26.800	27.100	29.200	35.700	50.273	39.730	18.000	12.800	11.200	15.900	21.400	25.300	28.900
34	26.400	26.800	28.900	35.400	49.200	38.773	17.653	12.700	11.000	15.600	21.200	24.653	28.600
35	25.900	26.600	28.600	35.100	48.400	37.900	17.300	12.503	10.700	15.400	20.900	23.853	28.300
36	25.300	26.400	28.300	34.500	47.278	36.933	16.700	12.300	10.569	15.300	20.700	23.400	28.000
37	24.900	26.100	28.104	34.300	46.700	35.900	16.300	12.000	10.400	15.000	20.300	23.100	27.700
38	24.500	25.900	28.000	34.000	45.600	35.100	16.100	11.700	10.400	14.900	20.000	22.400	27.600
39	24.000	25.700	27.700	33.600	45.000	34.300	15.852	11.400	10.300	14.600	19.622	21.152	27.200
40	23.532	25.500	27.600	33.100	44.200	33.400	15.600	11.100	10.100	14.300	19.300	20.700	26.900
41	23.100	25.200	27.400	32.882	43.300	32.882	15.300	10.900	9.770	14.200	18.900	20.400	26.600
42	22.700	24.900	27.200	32.600	42.200	32.312	15.100	10.600	9.540	13.900	18.500	20.100	26.000
43	22.400	24.700	27.100	32.400	41.394	31.700	14.900	10.500	9.320	13.600	18.300	19.900	25.800
44	21.900	24.400	26.900	32.271	40.800	31.000	14.900	10.400	9.192	13.500	18.000	19.251	25.500
45	21.500	24.100	26.700	31.800	40.296	30.300	14.600	10.200	8.934	13.300	17.601	18.851	25.200
46	21.100	23.900	26.400	31.700	39.400	29.400	14.400	9.970	8.715	13.300	17.300	18.400	24.900
47	20.700	23.700	26.200	31.400	38.500	28.500	14.200	9.696	8.582	13.098	16.661	18.200	24.800
48	20.300	23.400	26.000	31.100	37.400	27.800	14.000	9.439	8.369	12.998	16.290	17.700	24.538
49	19.800	23.400	25.900	30.900	36.299	27.500	13.800	9.180	8.210	12.800	16.000	17.300	24.500

50	19.400	23.100	25.700	30.800	35.500	26.950	13.500	9.000	8.070	12.700	15.700	17.100	24.200
51	18.900	22.900	25.500	30.600	34.800	26.500	13.100	8.780	7.960	12.600	15.400	16.800	24.000
52	18.500	22.700	25.300	30.300	33.700	25.900	12.900	8.670	7.870	12.400	15.300	16.400	23.900
53	18.100	22.600	25.100	30.000	33.400	25.500	12.600	8.415	7.590	12.200	15.000	16.100	23.600
54	17.700	22.369	24.800	29.700	32.700	25.100	12.449	8.147	7.390	12.100	14.800	15.500	23.323
55	17.300	22.200	24.600	29.499	32.104	24.700	12.249	7.920	7.190	12.000	14.499	15.300	23.100
56	16.800	21.900	24.500	29.200	31.600	24.200	12.000	7.870	6.990	11.800	14.300	14.800	22.800
57	16.400	21.800	24.300	28.959	31.100	23.559	11.900	7.620	6.683	11.700	14.000	14.300	22.500
58	16.000	21.600	24.000	28.688	30.600	23.000	11.600	7.429	6.500	11.500	13.900	13.800	22.000
59	15.600	21.400	23.900	28.300	30.200	22.500	11.400	7.192	6.260	11.407	13.700	13.600	21.500
60	15.300	21.100	23.700	28.000	30.000	21.900	11.200	7.060	6.160	11.300	13.500	13.500	21.200
61	15.000	20.900	23.500	27.700	29.518	21.700	11.000	6.796	6.040	11.100	13.300	13.148	21.000
62	14.700	20.600	23.374	27.500	29.200	21.100	10.648	6.650	5.954	11.000	13.100	13.000	20.470
63	14.400	20.300	23.100	27.200	28.910	20.600	10.500	6.500	5.720	10.900	12.900	12.700	20.300
64	14.100	20.067	22.900	26.900	28.600	20.000	10.400	6.253	5.590	10.800	12.700	12.500	19.900
65	13.800	19.797	22.700	26.700	28.300	19.600	10.200	6.049	5.456	10.600	12.600	12.300	19.600
66	13.500	19.500	22.465	26.427	27.800	19.200	10.000	5.800	5.290	10.400	12.500	12.247	19.300
67	13.100	19.300	22.300	26.200	27.200	18.757	9.860	5.651	5.165	10.200	12.300	12.100	18.800
68	12.900	19.100	22.100	26.000	26.700	18.400	9.710	5.606	5.015	9.970	12.100	11.900	18.654
69	12.700	18.800	21.800	25.700	26.100	18.000	9.500	5.470	4.870	9.740	11.900	11.700	18.200
70	12.500	18.400	21.600	25.300	25.116	17.600	9.329	5.285	4.760	9.430	11.800	11.500	18.000
71	12.200	18.100	21.500	25.000	24.600	17.100	9.095	5.168	4.660	9.203	11.600	11.200	17.400
72	11.900	17.900	21.300	24.900	24.200	16.200	8.808	5.070	4.540	8.782	11.400	11.000	17.178
73	11.700	17.700	21.100	24.500	23.400	15.935	8.440	4.997	4.491	8.564	11.200	10.800	16.708
74	11.400	17.665	20.800	23.965	22.900	15.300	8.210	4.920	4.354	8.350	10.900	10.600	16.300
75	11.100	17.300	20.570	23.600	22.400	14.900	7.990	4.739	4.230	8.254	10.800	10.400	16.000
76	10.800	17.100	20.300	23.100	22.200	14.700	7.769	4.605	4.120	8.100	10.500	10.100	15.901
77	10.500	16.800	20.000	22.800	21.622	14.500	7.480	4.460	4.010	7.870	10.300	9.860	15.600
78	10.200	16.400	19.700	22.500	20.900	14.284	7.309	4.320	3.820	7.480	10.200	9.660	15.300
79	9.860	16.100	19.300	22.214	19.823	13.800	7.190	4.230	3.740	7.095	10.100	9.460	15.000
80	9.540	15.744	18.800	21.800	19.224	13.444	7.020	4.110	3.660	6.752	9.850	9.340	14.700
81	9.314	15.400	18.500	21.500	18.300	13.100	6.850	3.947	3.575	6.562	9.675	9.060	14.200
82	8.930	15.000	18.300	21.200	17.800	12.904	6.710	3.820	3.467	6.155	9.460	8.869	14.000
83	8.580	14.633	17.952	20.800	16.853	12.300	6.540	3.643	3.370	5.800	9.430	8.670	13.500
84	8.210	14.400	17.500	20.300	16.100	11.800	6.430	3.540	3.240	5.575	9.286	8.449	13.100
85	7.870	14.400	17.000	19.800	15.500	11.300	6.273	3.430	3.170	5.483	9.057	8.270	12.700
86	7.390	14.100	16.700	19.423	15.200	10.646	5.924	3.352	3.140	5.373	8.969	8.010	12.400
87	6.940	13.800	16.300	19.053	14.500	9.970	5.740	3.230	2.988	5.270	8.742	7.824	12.140
88	6.510	13.500	15.700	18.500	13.500	9.565	5.661	3.110	2.950	4.863	8.540	7.508	12.000
89	6.120	13.300	15.400	18.200	12.600	9.500	5.494	2.986	2.770	4.480	8.350	7.033	11.900
90	5.740	13.100	15.312	17.842	11.800	9.180	5.420	2.950	2.623	4.453	8.220	6.808	11.800
91	5.441	12.900	14.335	17.300	11.033	8.922	5.180	2.934	2.499	4.140	7.990	6.494	11.700
92	5.070	12.700	14.000	16.802	10.400	8.640	4.888	2.770	2.290	3.650	7.760	6.182	11.394
93	4.690	12.231	13.500	16.200	9.767	7.785	4.690	2.750	2.230	3.501	7.070	5.960	10.900
94	4.300	11.900	12.803	15.300	8.978	6.910	4.524	2.520	2.100	3.050	6.607	5.950	10.100
95	3.790	11.600	12.600	14.400	8.232	5.985	3.985	2.410	1.910	2.615	5.960	5.760	9.826
96	3.410	11.000	12.549	13.321	7.170	4.912	3.650	2.230	1.860	2.377	5.652	5.010	8.707
97	3.000	10.200	12.000	11.500	6.011	3.680	3.382	2.140	1.770	2.140	5.365	4.578	7.374
98	2.520	9.836	11.594	10.700	5.463	2.660	2.920	2.050	1.490	2.050	4.640	4.348	6.290
99	2.050	9.460	10.800	7.609	3.400	1.738	2.350	1.900	1.305	1.630	3.803	3.562	5.614
100	0.510	4.960	1.590	2.970	0.510	0.510	1.810	1.200	1.190	1.230	2.230	3.110	4.640

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB009- MOON RIVER AT ISLAND FALLS													
PER	ANNUAL	YEARS OF RECORD: 32						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	326.000	157.000	103.000	314.000	326.000	266.000	165.000	234.000	53.500	75.600	192.000	143.000	161.000
1	228.674	103.000	76.102	189.000	299.962	246.678	129.992	189.068	38.039	50.998	170.384	113.382	124.980
2	191.000	90.405	60.000	172.756	276.000	242.000	114.000	83.156	33.100	39.846	115.984	99.013	102.996
3	172.000	81.318	52.069	159.834	266.000	236.000	96.415	50.300	26.883	33.112	96.127	92.953	90.508
4	147.000	74.474	51.500	132.912	253.000	230.000	95.100	46.083	24.165	26.500	67.335	84.400	65.450
5	131.000	56.097	51.500	118.990	246.590	221.990	85.184	40.494	18.099	23.595	50.061	81.477	60.027
6	116.000	51.500	49.278	109.068	239.000	215.000	75.300	37.900	17.700	18.799	36.000	78.700	56.100
7	102.000	51.500	48.100	94.600	223.386	209.146	65.640	37.400	14.915	18.339	29.418	76.376	54.400
8	92.000	51.500	44.428	90.914	211.784	199.224	63.935	32.067	11.345	17.170	22.100	69.100	52.755
9	83.800	50.672	41.100	88.300	206.182	187.000	60.600	23.221	10.800	14.491	19.000	58.873	51.300
10	77.900	41.414	34.854	85.800	200.580	177.380	49.716	22.576	10.400	12.690	18.132	54.448	50.400
11	70.241	40.500	32.600	82.100	198.000	170.916	47.887	18.866	9.290	10.300	15.900	50.573	44.200
12	64.600	36.311	31.758	79.300	194.376	163.536	45.901	16.907	8.887	9.770	12.295	46.700	41.900
13	58.600	33.584	30.900	77.968	191.000	155.614	40.297	13.823	1.530	9.290	10.002	42.200	39.535
14	52.700	32.508	30.300	74.615	190.000	145.000	37.100	9.705	1.530	8.383	9.490	40.286	37.700
15	50.400	30.162	28.900	70.431	189.000	139.770	30.885	7.172	1.500	7.250	8.270	35.985	32.377
16	47.300	29.700	27.871	64.724	186.968	136.000	29.190	3.740	1.360	6.970	7.337	29.314	30.830
17	43.000	28.600	25.854	60.900	183.732	132.000	28.037	1.590	1.330	1.530	6.060	25.713	29.400
18	39.900	26.900	22.884	59.701	181.764	127.004	25.600	1.560	1.300	1.440	5.380	23.200	29.200
19	36.200	24.233	22.400	58.000	175.162	122.000	23.849	1.440	1.300	1.360	3.358	22.000	28.100
20	32.300	22.816	21.500	54.876	172.000	117.000	22.456	1.220	1.270	1.360	1.586	19.168	25.756
21	29.700	21.700	19.072	51.871	168.000	112.000	18.700	1.114	1.220	1.360	1.256	15.558	24.500
22	28.000	20.563	15.800	49.395	165.000	109.316	17.136	1.100	1.100	1.330	1.220	10.722	23.100
23	25.500	20.100	14.100	48.100	163.000	107.000	14.200	1.100	1.050	1.323	1.220	7.730	20.727
24	22.900	19.194	11.233	45.000	158.000	104.472	10.101	1.050	0.891	1.270	1.130	7.250	19.035
25	20.600	18.600	8.237	43.900	152.100	100.000	7.682	0.991	0.850	1.270	1.100	6.990	17.215
26	18.500	17.351	4.960	42.200	147.000	95.700	5.128	0.850	0.765	1.250	1.100	6.340	15.800
27	16.300	13.153	3.897	41.100	144.000	90.300	3.268	0.793	0.765	1.190	1.050	3.450	14.800
28	13.842	11.600	1.780	39.100	142.000	88.535	2.690	0.765	0.765	1.100	1.050	2.270	12.743
29	11.438	8.500	1.780	34.259	139.142	85.500	2.277	0.765	0.765	1.050	1.050	1.360	12.068
30	9.540	7.816	1.730	31.400	136.000	83.282	1.746	0.734	0.708	1.020	1.050	1.346	10.354
31	8.010	4.332	1.658	31.100	135.000	80.100	1.724	0.708	0.708	1.020	1.020	1.091	8.708
32	6.340	2.210	1.500	29.400	131.336	77.000	1.530	0.708	0.708	1.020	0.991	1.050	5.443
33	4.020	1.614	1.440	27.752	129.000	72.800	1.500	0.651	0.708	0.850	0.906	0.906	1.519
34	2.380	1.530	0.850	25.700	126.000	70.800	1.270	0.623	0.651	0.821	0.906	0.878	0.934
35	1.780	0.906	0.850	22.998	124.530	68.200	1.270	0.623	0.651	0.821	0.878	0.850	0.878
36	1.560	0.861	0.850	21.600	121.000	66.500	1.220	0.623	0.651	0.765	0.878	0.765	0.878
37	1.440	0.850	0.793	20.143	118.326	65.546	1.220	0.623	0.651	0.765	0.850	0.708	0.777
38	1.330	0.793	0.793	16.056	111.000	62.000	1.042	0.595	0.623	0.765	0.850	0.708	0.708
39	1.270	0.793	0.793	15.164	109.000	59.821	1.020	0.595	0.595	0.765	0.765	0.708	0.708
40	1.160	0.793	0.760	12.916	104.520	58.600	0.991	0.566	0.595	0.765	0.765	0.708	0.708
41	1.050	0.708	0.708	10.800	98.685	55.739	0.906	0.538	0.595	0.765	0.708	0.708	0.708
42	1.020	0.708	0.708	9.353	94.190	54.663	0.906	0.538	0.566	0.736	0.651	0.708	0.708
43	0.906	0.708	0.708	8.008	88.243	52.386	0.821	0.538	0.538	0.708	0.651	0.708	0.708
44	0.850	0.708	0.708	7.426	86.100	49.326	0.765	0.538	0.538	0.683	0.651	0.708	0.708
45	0.821	0.708	0.708	6.412	84.853	47.900	0.765	0.481	0.538	0.651	0.651	0.708	0.708
46	0.793	0.708	0.708	4.562	82.072	45.900	0.765	0.481	0.538	0.651	0.538	0.623	0.708
47	0.765	0.708	0.708	3.340	79.300	43.980	0.708	0.481	0.538	0.651	0.538	0.623	0.651
48	0.736	0.708	0.623	1.820	78.341	40.500	0.708	0.481	0.538	0.651	0.510	0.566	0.623
49	0.708	0.651	0.623	1.760	76.792	37.438	0.680	0.481	0.510	0.595	0.481	0.538	0.584

50	0.708	0.651	0.623	1.700	72.050	34.000	0.651	0.481	0.481	0.595	0.481	0.481	0.538
51	0.708	0.623	0.595	1.590	70.769	32.600	0.651	0.481	0.481	0.566	0.453	0.453	0.538
52	0.708	0.623	0.578	1.530	69.489	30.394	0.651	0.481	0.481	0.538	0.453	0.453	0.510
53	0.651	0.623	0.566	1.440	68.139	28.600	0.623	0.481	0.481	0.538	0.425	0.453	0.510
54	0.651	0.566	0.510	1.414	66.855	26.606	0.598	0.481	0.481	0.510	0.396	0.453	0.510
55	0.623	0.566	0.510	1.268	64.800	25.689	0.566	0.453	0.481	0.510	0.368	0.255	0.453
56	0.623	0.510	0.510	0.850	60.533	25.100	0.538	0.453	0.453	0.481	0.368	0.085	0.453
57	0.595	0.510	0.481	0.850	57.643	21.900	0.538	0.453	0.453	0.481	0.340	0.028	0.453
58	0.566	0.510	0.453	0.850	54.852	18.437	0.538	0.453	0.453	0.481	0.340	0.028	0.453
59	0.538	0.453	0.453	0.821	52.100	15.740	0.538	0.453	0.453	0.481	0.311	0.028	0.425
60	0.538	0.453	0.453	0.765	49.300	14.284	0.538	0.433	0.453	0.453	0.311	0.000	0.368
61	0.538	0.453	0.288	0.708	47.790	12.500	0.481	0.425	0.453	0.453	0.311	0.000	0.316
62	0.510	0.437	0.255	0.708	44.121	10.505	0.481	0.425	0.425	0.453	0.283	0.000	0.255
63	0.481	0.397	0.000	0.708	43.202	7.030	0.453	0.425	0.425	0.453	0.283	0.000	0.000
64	0.481	0.283	0.000	0.708	41.600	5.490	0.453	0.425	0.425	0.425	0.255	0.000	0.000
65	0.453	0.255	0.000	0.708	39.400	4.450	0.425	0.425	0.425	0.425	0.227	0.000	0.000
66	0.453	0.000	0.000	0.708	36.434	3.680	0.425	0.425	0.425	0.425	0.227	0.000	0.000
67	0.453	0.000	0.000	0.708	34.880	3.565	0.425	0.425	0.425	0.425	0.152	0.000	0.000
68	0.425	0.000	0.000	0.623	30.499	3.510	0.425	0.396	0.425	0.425	0.085	0.000	0.000
69	0.425	0.000	0.000	0.623	28.037	3.138	0.396	0.396	0.425	0.425	0.050	0.000	0.000
70	0.425	0.000	0.000	0.623	21.646	2.835	0.396	0.396	0.425	0.425	0.028	0.000	0.000
71	0.396	0.000	0.000	0.623	19.329	1.986	0.396	0.396	0.425	0.396	0.028	0.000	0.000
72	0.396	0.000	0.000	0.623	14.026	1.810	0.396	0.396	0.425	0.396	0.000	0.000	0.000
73	0.368	0.000	0.000	0.623	11.900	1.754	0.368	0.396	0.425	0.396	0.000	0.000	0.000
74	0.368	0.000	0.000	0.605	8.202	1.333	0.368	0.396	0.425	0.368	0.000	0.000	0.000
75	0.340	0.000	0.000	0.566	5.122	1.270	0.368	0.396	0.396	0.368	0.000	0.000	0.000
76	0.340	0.000	0.000	0.538	2.389	1.270	0.340	0.396	0.396	0.368	0.000	0.000	0.000
77	0.311	0.000	0.000	0.510	2.040	1.190	0.340	0.368	0.396	0.368	0.000	0.000	0.000
78	0.283	0.000	0.000	0.481	1.900	1.151	0.340	0.368	0.396	0.368	0.000	0.000	0.000
79	0.283	0.000	0.000	0.453	1.700	1.013	0.340	0.368	0.396	0.368	0.000	0.000	0.000
80	0.283	0.000	0.000	0.453	1.700	0.906	0.311	0.340	0.368	0.340	0.000	0.000	0.000
81	0.255	0.000	0.000	0.425	1.440	0.850	0.311	0.340	0.368	0.340	0.000	0.000	0.000
82	0.227	0.000	0.000	0.255	1.307	0.765	0.311	0.340	0.368	0.340	0.000	0.000	0.000
83	0.028	0.000	0.000	0.057	1.050	0.765	0.283	0.311	0.368	0.340	0.000	0.000	0.000
84	0.000	0.000	0.000	0.000	0.850	0.765	0.283	0.311	0.368	0.340	0.000	0.000	0.000
85	0.000	0.000	0.000	0.000	0.793	0.708	0.283	0.283	0.368	0.340	0.000	0.000	0.000
86	0.000	0.000	0.000	0.000	0.708	0.689	0.283	0.283	0.340	0.340	0.000	0.000	0.000
87	0.000	0.000	0.000	0.000	0.708	0.651	0.283	0.283	0.340	0.311	0.000	0.000	0.000
88	0.000	0.000	0.000	0.000	0.651	0.623	0.283	0.283	0.340	0.311	0.000	0.000	0.000
89	0.000	0.000	0.000	0.000	0.623	0.623	0.283	0.283	0.311	0.311	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.623	0.623	0.283	0.283	0.311	0.283	0.000	0.000	0.000
91	0.000	0.000	0.000	0.000	0.538	0.595	0.283	0.283	0.311	0.283	0.000	0.000	0.000
92	0.000	0.000	0.000	0.000	0.538	0.566	0.283	0.283	0.283	0.283	0.000	0.000	0.000
93	0.000	0.000	0.000	0.000	0.538	0.538	0.283	0.283	0.283	0.255	0.000	0.000	0.000
94	0.000	0.000	0.000	0.000	0.538	0.538	0.255	0.283	0.283	0.255	0.000	0.000	0.000
95	0.000	0.000	0.000	0.000	0.000	0.538	0.255	0.283	0.255	0.255	0.000	0.000	0.000
96	0.000	0.000	0.000	0.000	0.000	0.481	0.255	0.283	0.255	0.250	0.000	0.000	0.000
97	0.000	0.000	0.000	0.000	0.000	0.425	0.255	0.255	0.255	0.154	0.000	0.000	0.000
98	0.000	0.000	0.000	0.000	0.000	0.347	0.216	0.255	0.255	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.000	0.000	0.245	0.000	0.255	0.170	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB010 - MUSKOKA RIVER AT RAGGED RAPIDS													
PER	ANNUAL	YEARS OF RECORD: 33						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	168.000	109.000	101.000	168.000	111.000	116.000	96.800	96.800	85.500	92.000	93.400	149.000	121.000
1	96.600	97.810	94.956	102.104	100.698	94.521	89.319	88.900	48.921	86.609	86.900	107.298	99.996
2	92.900	94.082	92.900	95.741	98.739	92.341	86.700	86.700	46.227	82.353	86.100	102.000	96.901
3	90.900	92.900	91.700	92.600	95.700	91.171	85.500	82.160	43.300	76.915	83.300	97.400	94.000
4	89.500	91.902	90.900	91.700	94.000	89.800	84.398	69.839	41.802	72.500	81.800	94.053	92.976
5	88.600	91.032	90.300	90.900	92.327	89.200	83.500	61.532	40.800	67.226	81.162	90.381	91.608
6	88.100	90.300	89.500	90.600	91.200	88.362	83.000	56.600	39.900	62.000	80.378	88.100	90.300
7	87.200	89.200	88.704	90.000	90.900	88.100	82.100	53.000	38.800	57.157	78.400	87.500	88.900
8	86.700	88.300	88.100	89.500	90.000	87.800	81.300	50.700	37.546	55.015	74.445	86.400	88.300
9	86.100	88.100	86.900	89.200	89.500	87.200	80.400	48.854	36.500	52.389	70.500	85.500	87.228
10	85.500	87.200	86.700	88.600	89.200	86.900	79.600	47.084	35.700	50.100	63.244	84.400	86.700
11	85.200	85.814	86.100	88.100	88.900	86.700	78.903	45.614	35.100	48.603	60.821	83.800	86.400
12	84.700	85.200	85.500	87.800	88.833	86.400	77.900	44.445	34.463	45.833	57.405	83.500	85.877
13	84.400	85.000	85.200	87.500	88.300	85.800	76.162	43.175	33.400	43.262	55.993	83.300	85.500
14	83.800	84.700	85.000	87.200	88.300	85.500	73.900	42.200	32.600	42.200	54.110	82.700	85.200
15	83.300	84.136	84.631	86.900	88.300	85.200	70.542	41.300	32.000	40.800	52.700	82.100	85.000
16	83.000	83.800	84.234	86.700	88.100	85.200	68.200	40.200	31.400	40.200	51.242	81.800	84.700
17	82.351	83.800	83.800	86.400	88.100	85.000	66.353	39.600	31.031	39.400	49.639	81.600	84.700
18	81.800	83.000	83.300	86.100	87.800	84.400	63.400	39.100	30.600	38.500	48.400	81.300	84.400
19	81.300	82.700	83.000	85.800	87.500	84.400	60.900	38.258	30.000	38.200	47.000	80.700	84.400
20	80.700	82.100	82.700	85.500	87.200	83.800	59.068	37.688	29.400	37.400	46.200	80.400	84.100
21	80.100	81.800	82.351	85.200	86.900	83.446	56.797	36.800	28.900	36.500	45.300	79.900	83.800
22	79.300	81.600	81.800	85.200	86.900	83.000	55.500	36.000	28.600	35.927	43.600	79.300	83.500
23	78.400	81.000	81.300	85.000	86.900	82.700	54.700	35.100	28.126	35.400	42.057	78.896	83.300
24	77.300	80.410	81.000	85.000	86.700	82.110	52.700	34.500	27.600	35.100	41.100	78.006	83.300
25	76.200	79.900	80.700	84.700	86.415	81.800	51.800	34.000	27.300	34.500	40.500	77.015	83.000
26	74.922	79.300	80.100	84.400	86.400	81.800	51.000	33.400	26.857	34.000	39.900	76.200	82.400
27	73.600	78.400	79.300	84.400	86.100	81.300	50.400	32.800	26.334	33.474	39.600	75.300	82.100
28	71.900	77.600	79.175	84.100	86.100	81.300	49.600	32.600	26.100	32.903	39.100	73.900	81.800
29	70.500	77.000	78.700	83.800	85.800	80.700	48.533	32.300	25.700	32.300	38.456	72.500	81.300
30	69.400	76.500	77.900	83.800	85.500	80.400	47.762	31.700	25.500	31.700	37.900	71.900	81.300
31	67.700	75.722	77.300	83.500	85.500	79.600	46.700	31.100	25.141	31.028	37.400	70.571	80.700
32	66.300	74.800	76.700	83.335	85.500	79.300	45.300	30.935	24.900	30.600	37.100	69.900	79.903
33	64.600	74.483	76.192	83.283	85.500	79.000	44.200	30.600	24.594	30.000	36.500	69.290	79.300
34	62.900	73.900	75.300	82.700	85.200	78.400	43.300	30.000	24.200	29.400	36.438	67.700	78.400
35	61.200	73.300	74.800	82.100	85.000	78.200	42.500	29.700	24.000	28.900	36.000	65.418	77.900
36	59.700	72.500	74.200	81.800	84.700	77.600	41.900	29.200	23.600	28.338	35.700	64.000	77.000
37	58.000	71.600	73.600	81.600	84.700	76.500	41.368	28.900	23.400	28.000	35.100	62.728	76.200
38	56.600	71.100	72.800	81.300	84.400	75.535	40.800	28.300	22.900	27.500	34.603	61.400	75.600
39	55.500	70.200	71.913	81.000	84.400	74.066	39.900	28.000	22.700	27.000	34.300	59.700	74.800
40	54.400	69.196	71.600	80.700	84.100	73.100	39.600	27.732	22.200	26.600	33.700	58.060	74.200
41	53.000	68.500	70.919	80.426	83.800	71.626	39.100	27.409	21.909	26.300	33.100	56.600	73.300
42	51.800	68.000	69.900	80.357	83.500	70.500	38.800	26.900	21.700	25.872	32.600	55.175	72.800
43	50.700	66.987	69.100	80.025	83.300	69.900	38.200	26.700	21.462	25.100	32.300	53.000	71.900
44	49.800	66.000	68.500	79.600	83.000	69.400	37.374	26.500	21.139	24.800	32.000	51.362	71.100
45	48.400	65.400	68.022	79.300	83.000	67.448	36.800	26.100	20.800	24.500	31.418	50.103	70.500
46	47.600	63.678	67.336	78.700	82.700	66.800	36.200	25.600	20.493	24.200	30.990	48.400	69.700
47	46.200	62.600	66.500	78.400	82.462	66.000	36.000	25.470	20.200	23.600	30.600	47.600	68.751
48	45.000	61.039	65.700	77.300	82.100	64.800	35.100	25.000	20.000	23.100	30.300	45.952	67.700
49	43.900	59.500	65.100	76.700	81.800	64.000	34.380	24.600	19.800	22.700	29.700	44.500	66.684

50	42.800	58.600	64.150	76.200	81.700	63.100	34.000	24.100	19.500	22.250	29.200	43.900	65.700
51	41.600	57.500	63.153	75.300	81.300	62.600	33.100	23.500	19.300	21.800	28.900	42.800	65.216
52	40.800	56.600	62.557	74.200	81.300	61.861	32.600	23.200	18.954	21.470	28.300	41.869	64.300
53	39.600	56.100	61.860	73.100	81.000	60.482	32.238	23.000	18.800	21.079	28.100	40.678	63.149
54	39.100	55.822	61.400	71.600	80.700	59.222	31.700	22.700	18.600	20.500	27.700	38.800	61.700
55	38.200	55.152	60.600	71.352	80.400	58.220	30.600	22.384	18.284	19.999	27.400	37.394	60.300
56	37.100	54.400	59.700	70.500	80.100	57.200	30.300	22.161	17.961	19.609	26.833	36.138	59.500
57	36.500	53.800	59.200	69.326	79.300	56.475	29.700	21.738	17.600	19.400	26.243	34.800	57.943
58	35.700	53.200	58.300	68.243	78.570	54.900	29.200	21.400	17.200	19.028	25.800	34.300	57.200
59	34.800	52.400	58.000	67.100	77.115	54.374	28.900	21.200	17.000	18.500	25.200	33.335	56.194
60	34.300	51.800	57.500	66.436	76.200	53.704	28.600	21.000	16.700	18.248	24.888	32.600	54.900
61	33.400	51.134	56.600	65.700	75.600	53.000	28.300	20.800	16.200	17.700	24.427	31.453	54.100
62	32.600	50.700	56.100	64.643	72.703	52.400	28.000	20.500	15.900	17.300	23.800	30.863	52.400
63	32.000	50.100	55.500	63.400	70.800	51.295	27.600	20.000	15.600	16.855	23.300	30.000	51.800
64	31.100	49.800	54.700	62.226	68.200	50.400	27.287	19.575	15.400	16.700	22.843	29.254	51.386
65	30.300	49.300	54.001	60.756	67.391	49.704	26.794	19.000	15.052	16.397	22.582	28.591	50.700
66	29.400	48.700	53.304	59.786	65.420	48.400	26.307	18.800	15.000	15.907	22.100	27.667	50.100
67	28.671	47.911	52.700	58.317	63.450	47.900	26.017	18.506	14.706	15.500	21.800	27.300	49.300
68	28.000	47.300	51.800	56.600	61.858	46.700	25.626	17.600	14.500	15.126	21.598	26.800	48.100
69	27.300	46.700	51.300	56.100	60.900	45.900	25.200	17.000	14.200	14.800	21.137	26.052	47.300
70	26.600	46.200	50.118	55.008	60.000	44.700	24.800	16.636	13.900	14.346	20.600	25.500	46.400
71	25.800	45.600	49.300	54.100	59.500	43.900	24.000	16.200	13.700	14.056	20.215	25.116	45.644
72	25.100	45.000	47.983	53.000	58.900	43.300	23.566	15.900	13.300	13.700	19.754	24.400	44.700
73	24.400	44.500	46.700	51.433	57.500	43.132	23.200	15.566	13.000	13.375	19.200	24.155	44.200
74	23.600	43.600	45.532	50.400	56.570	42.500	22.985	14.943	12.800	12.800	18.962	23.800	43.600
75	22.970	42.500	44.335	49.800	55.200	41.100	22.595	14.520	12.500	12.595	18.470	23.200	43.000
76	22.500	41.890	43.000	48.400	53.010	39.400	22.105	14.394	12.297	12.400	18.100	22.700	42.200
77	22.000	41.021	42.200	46.347	51.844	38.500	21.715	13.700	11.874	12.100	17.500	22.400	41.300
78	21.400	39.900	40.800	44.700	51.500	37.100	21.100	13.400	11.600	11.824	17.286	22.104	40.759
79	20.800	39.400	39.400	42.854	50.803	36.000	20.568	12.900	11.100	11.634	16.925	21.700	39.600
80	20.000	39.100	38.452	40.800	49.600	34.300	20.044	12.500	10.900	11.400	16.564	21.344	39.100
81	19.300	37.700	37.100	39.400	47.900	33.700	19.654	12.100	10.681	11.300	16.303	20.800	38.800
82	18.600	36.973	36.000	38.373	46.891	32.000	19.000	11.900	10.115	11.000	16.100	20.284	37.900
83	17.816	36.069	35.100	37.700	45.300	30.600	18.420	11.600	9.770	10.800	15.400	19.953	36.800
84	17.100	35.400	34.500	36.534	42.800	29.400	17.600	10.911	9.403	10.400	14.919	19.523	36.200
85	16.400	34.300	33.400	36.176	41.300	28.900	16.593	10.776	8.939	9.849	14.158	18.900	35.574
86	15.600	32.300	31.672	35.594	40.500	27.659	16.003	10.400	8.330	9.401	13.090	18.400	34.494
87	14.900	27.042	29.876	34.800	38.238	25.025	15.700	9.910	7.524	8.950	11.936	18.000	33.700
88	14.300	22.500	25.164	34.500	36.500	22.918	15.000	9.090	6.645	8.674	11.149	17.600	32.749
89	13.600	22.500	22.500	33.986	34.597	21.200	14.532	8.203	6.060	8.440	10.413	17.000	31.700
90	12.700	22.500	22.500	32.744	34.000	20.044	14.000	7.642	5.970	8.168	9.232	16.400	30.012
91	11.900	20.022	21.500	31.400	32.704	18.300	13.604	6.993	5.780	7.591	8.720	15.912	28.191
92	11.000	14.951	17.800	30.000	30.600	16.851	12.900	6.510	5.528	6.142	7.969	15.300	26.900
93	10.100	13.605	16.162	26.805	29.114	14.500	12.471	5.950	5.130	5.750	6.230	14.851	25.105
94	9.077	13.600	14.700	19.800	27.200	13.079	11.800	5.656	4.930	5.494	5.654	13.821	24.214
95	7.612	10.312	14.102	17.800	25.482	11.800	10.800	4.890	4.459	5.300	5.291	11.291	23.400
96	5.780	9.636	13.900	14.300	23.104	11.233	9.660	4.230	3.430	4.760	4.760	9.407	22.700
97	4.810	4.073	6.160	6.190	21.721	9.608	7.473	3.793	2.561	4.396	4.239	4.590	22.171
98	3.779	2.380	3.098	2.826	7.147	6.767	5.567	1.685	1.910	4.290	3.729	4.390	19.000
99	1.730	2.089	2.577	1.459	0.959	0.000	3.054	0.113	0.316	3.254	2.498	4.220	17.005
100	0.000	0.227	0.878	0.311	0.000	0.000	0.000	0.057	0.028	0.142	0.000	2.350	9.060

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB011 - MOON RIVER AT HIGHWAY NO. 400													
PER	YEARS OF RECORD: 54										DRAINAGE AREA: 4790 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	342.000	199.000	135.000	193.000	342.000	340.000	191.000	139.000	93.500	188.000	126.000	231.000	244.000
1	207.000	168.716	98.397	157.716	269.796	247.716	104.000	63.972	57.775	138.592	115.000	194.398	189.858
2	174.000	148.000	75.259	135.232	248.000	217.232	89.192	49.070	35.358	102.000	105.116	181.196	167.000
3	150.000	118.748	66.998	123.000	243.994	206.000	74.598	34.324	27.275	62.289	84.924	153.994	141.374
4	134.000	99.779	61.638	115.000	235.000	194.632	66.096	25.879	10.392	55.271	77.963	136.000	130.000
5	119.000	82.100	57.259	112.000	228.000	179.000	59.795	16.900	5.270	41.654	71.826	129.590	117.890
6	108.508	70.630	53.778	108.000	222.000	170.148	53.694	12.744	5.081	27.337	62.959	119.000	99.722
7	98.300	67.181	51.800	104.000	216.000	155.812	47.937	6.557	5.024	11.653	58.025	110.000	92.068
8	89.800	64.200	48.787	98.733	208.000	147.000	42.495	5.957	4.817	7.194	54.233	99.498	84.200
9	81.100	59.300	46.278	95.592	200.782	142.000	38.691	5.479	4.589	5.791	48.522	95.226	76.784
10	74.800	55.900	44.700	92.636	196.000	135.000	34.016	5.342	4.420	5.246	45.818	92.158	72.536
11	69.560	54.044	43.600	90.000	192.000	121.876	30.838	5.300	4.300	4.998	44.044	87.440	69.675
12	65.600	49.700	42.053	87.800	186.000	113.000	26.435	5.167	4.220	4.810	40.909	77.706	67.339
13	60.900	47.377	40.490	85.286	180.000	105.954	23.700	4.960	4.160	4.700	33.682	73.584	65.591
14	57.100	44.806	37.977	81.321	173.772	103.000	22.254	4.782	4.110	4.508	26.285	69.009	61.942
15	53.700	42.847	36.100	78.700	169.570	98.394	21.000	4.720	4.069	4.356	23.394	65.314	59.747
16	50.600	41.773	34.900	75.673	163.368	91.846	20.400	4.587	4.007	4.240	20.273	58.394	57.918
17	47.200	39.699	33.317	73.499	156.000	87.496	19.433	4.430	3.900	4.160	17.697	54.866	56.500
18	44.500	36.222	31.996	71.373	151.964	83.049	18.300	4.340	3.687	4.050	12.449	53.600	55.022
19	42.000	33.151	30.900	68.450	148.000	77.000	17.729	4.270	3.545	3.873	11.150	50.352	53.000
20	39.096	29.676	29.556	67.376	145.000	73.176	17.000	4.208	3.363	3.727	9.729	47.912	51.100
21	35.600	27.502	28.600	65.804	142.358	70.904	16.336	4.130	3.200	3.424	8.500	43.843	49.302
22	32.800	25.783	26.031	64.028	139.000	67.200	15.400	4.110	2.986	3.292	7.310	40.216	45.900
23	30.600	23.000	25.300	62.653	136.000	62.700	14.795	3.960	2.875	3.070	6.302	36.491	42.100
24	28.000	21.079	24.675	61.058	132.000	59.658	14.400	3.850	2.798	3.018	5.343	32.026	39.617
25	25.605	18.205	24.000	59.700	129.000	57.205	13.800	3.670	2.760	2.940	4.740	28.630	37.215
26	23.900	16.031	22.935	57.800	126.348	55.431	12.900	3.540	2.720	2.770	4.533	26.204	34.831
27	22.500	13.957	21.115	55.300	124.146	52.140	11.700	3.450	2.680	2.601	4.276	23.988	33.100
28	20.900	11.300	18.789	53.682	121.000	49.600	9.752	3.350	2.648	2.560	4.118	22.394	31.665
29	19.500	9.802	17.348	52.408	118.000	46.108	9.117	3.310	2.600	2.517	4.012	19.574	29.808
30	18.300	8.714	15.808	51.034	116.000	43.634	8.435	3.250	2.530	2.465	3.860	17.400	27.934
31	17.300	6.700	11.434	50.360	113.000	41.520	7.613	3.156	2.440	2.353	3.760	14.300	25.660
32	16.300	6.289	9.494	49.086	110.000	39.400	7.244	3.039	2.350	2.250	3.656	12.800	23.200
33	15.100	6.032	8.093	47.611	106.000	37.400	6.059	2.950	2.290	2.190	3.540	10.993	21.734
34	13.700	5.847	6.439	46.300	104.000	35.100	5.717	2.870	2.164	2.170	3.450	9.258	20.000
35	12.000	5.486	6.105	44.800	101.000	33.463	5.285	2.796	2.036	2.120	3.340	7.110	18.926
36	10.305	5.320	6.020	43.889	96.233	32.300	5.140	2.698	1.950	2.063	3.169	6.523	16.189
37	8.877	5.230	5.811	43.015	93.300	31.315	4.993	2.620	1.870	1.931	3.013	6.270	13.800
38	7.304	5.180	5.800	42.021	89.370	30.281	4.939	2.550	1.810	1.880	2.934	5.715	11.740
39	6.380	5.110	5.560	40.399	86.117	28.700	4.834	2.460	1.730	1.850	2.820	5.224	10.600
40	5.950	5.050	5.420	39.392	82.404	27.400	4.730	2.379	1.690	1.820	2.780	4.930	10.092
41	5.580	5.000	5.323	37.936	79.900	26.600	4.633	2.330	1.660	1.790	2.720	4.730	7.775
42	5.300	4.943	5.250	36.244	77.612	25.744	4.531	2.300	1.640	1.751	2.650	4.531	6.833
43	5.140	4.794	5.160	34.339	75.783	25.100	4.430	2.270	1.600	1.720	2.517	4.390	6.450
44	4.980	4.679	5.010	33.000	73.285	24.700	4.360	2.210	1.570	1.660	2.380	4.160	6.279
45	4.820	4.530	4.980	31.921	71.751	24.121	4.290	2.122	1.540	1.610	2.294	4.020	6.132
46	4.680	4.325	4.906	31.100	69.823	23.600	4.200	1.965	1.490	1.600	2.240	3.940	5.945
47	4.520	4.250	4.810	30.245	67.011	23.200	4.160	1.880	1.450	1.580	2.190	3.880	5.697
48	4.360	4.190	4.670	28.900	63.890	22.800	4.100	1.820	1.400	1.560	2.130	3.790	5.510
49	4.250	4.080	4.531	27.124	61.870	22.524	4.060	1.762	1.370	1.540	2.080	3.667	5.342

50	4.140	3.990	4.390	25.350	58.200	22.200	3.990	1.660	1.340	1.520	2.010	3.605	5.195
51	4.050	3.875	4.303	24.276	53.289	21.900	3.930	1.630	1.320	1.483	1.960	3.540	5.033
52	3.910	3.770	4.131	22.300	51.500	21.500	3.860	1.610	1.300	1.461	1.900	3.510	4.900
53	3.810	3.710	4.017	21.327	50.000	21.127	3.820	1.563	1.290	1.430	1.850	3.459	4.790
54	3.660	3.680	3.890	20.300	47.269	20.800	3.787	1.495	1.275	1.390	1.790	3.417	4.670
55	3.540	3.610	3.820	18.300	45.447	20.500	3.680	1.450	1.258	1.370	1.760	3.370	4.568
56	3.420	3.530	3.680	17.500	43.900	20.100	3.620	1.400	1.240	1.350	1.700	3.300	4.420
57	3.300	3.436	3.601	16.400	42.909	19.731	3.480	1.350	1.220	1.311	1.650	3.211	4.283
58	3.170	3.370	3.510	15.200	40.800	19.500	3.279	1.300	1.190	1.300	1.590	3.129	4.196
59	3.050	3.298	3.397	13.982	39.000	19.382	3.140	1.250	1.160	1.290	1.560	3.070	4.108
60	2.940	3.210	3.310	13.000	36.144	19.100	3.000	1.220	1.131	1.270	1.520	3.000	4.031
61	2.840	3.130	3.263	11.334	34.200	18.800	2.910	1.180	1.110	1.250	1.490	2.940	3.923
62	2.753	3.070	3.230	9.472	33.000	18.700	2.831	1.160	1.080	1.240	1.450	2.900	3.786
63	2.670	3.030	3.129	8.740	31.987	18.400	2.770	1.130	1.060	1.220	1.410	2.790	3.707
64	2.580	2.980	3.027	7.741	29.500	18.200	2.710	1.120	1.050	1.210	1.381	2.720	3.570
65	2.510	2.930	2.950	7.140	28.094	17.800	2.620	1.074	1.020	1.200	1.350	2.660	3.450
66	2.430	2.890	2.910	6.393	26.427	17.600	2.563	1.010	1.020	1.180	1.320	2.593	3.370
67	2.350	2.810	2.820	5.995	24.900	17.400	2.480	0.984	1.000	1.170	1.290	2.560	3.260
68	2.272	2.741	2.790	5.553	24.286	17.200	2.450	0.953	0.990	1.150	1.261	2.510	3.131
69	2.200	2.690	2.747	5.330	22.566	17.000	2.410	0.916	0.977	1.130	1.240	2.437	3.050
70	2.140	2.597	2.680	5.187	21.200	16.800	2.370	0.889	0.969	1.120	1.217	2.380	2.987
71	2.080	2.550	2.620	5.029	20.026	16.600	2.313	0.864	0.954	1.100	1.190	2.300	2.820
72	1.990	2.490	2.550	4.942	19.300	16.500	2.240	0.846	0.947	1.070	1.160	2.210	2.720
73	1.900	2.440	2.350	4.834	18.700	16.300	2.189	0.823	0.936	1.050	1.134	2.140	2.634
74	1.830	2.380	2.287	4.694	18.365	16.100	2.127	0.799	0.929	1.020	1.110	2.070	2.570
75	1.750	2.350	2.245	4.519	17.945	15.800	2.050	0.765	0.916	0.997	1.080	2.000	2.550
76	1.680	2.310	2.182	4.344	17.600	15.500	1.902	0.750	0.909	0.983	1.030	1.922	2.520
77	1.610	2.250	2.140	4.225	17.000	15.200	1.740	0.734	0.900	0.963	0.972	1.850	2.490
78	1.560	2.200	2.100	3.942	16.700	14.900	1.648	0.722	0.887	0.938	0.933	1.800	2.460
79	1.500	2.160	2.080	3.789	16.300	14.400	1.506	0.692	0.875	0.926	0.900	1.730	2.410
80	1.430	2.110	2.030	3.577	15.744	14.100	1.344	0.677	0.862	0.914	0.869	1.650	2.380
81	1.360	2.090	1.962	3.075	15.024	13.700	1.197	0.664	0.847	0.900	0.850	1.612	2.320
82	1.300	2.050	1.920	2.890	14.204	13.200	1.120	0.653	0.838	0.878	0.833	1.580	2.280
83	1.260	2.020	1.880	2.790	13.200	12.501	1.018	0.636	0.829	0.860	0.814	1.530	2.230
84	1.210	1.973	1.860	2.683	12.663	12.200	0.940	0.623	0.816	0.842	0.799	1.470	2.190
85	1.150	1.910	1.814	2.605	11.400	11.453	0.903	0.613	0.807	0.830	0.778	1.410	2.150
86	1.110	1.860	1.770	2.546	9.961	10.758	0.880	0.604	0.799	0.808	0.760	1.330	2.130
87	1.050	1.780	1.720	2.440	8.741	10.005	0.850	0.600	0.782	0.787	0.739	1.250	2.100
88	0.988	1.720	1.648	2.360	7.354	9.666	0.831	0.592	0.770	0.765	0.712	1.180	2.070
89	0.939	1.680	1.586	2.280	6.606	9.017	0.776	0.587	0.750	0.742	0.669	1.150	2.016
90	0.900	1.630	1.560	2.210	5.880	7.619	0.733	0.578	0.729	0.715	0.629	1.120	1.968
91	0.855	1.610	1.530	2.121	5.279	6.562	0.683	0.569	0.697	0.656	0.600	1.000	1.920
92	0.822	1.530	1.500	2.087	4.871	6.030	0.643	0.556	0.670	0.590	0.579	0.940	1.867
93	0.781	1.446	1.450	1.990	4.670	5.610	0.580	0.540	0.646	0.551	0.563	0.857	1.740
94	0.733	1.390	1.396	1.879	4.451	5.231	0.540	0.520	0.631	0.485	0.545	0.790	1.649
95	0.668	1.331	1.360	1.711	4.178	4.960	0.505	0.493	0.594	0.455	0.524	0.750	1.580
96	0.609	1.254	1.330	1.575	4.020	4.511	0.462	0.453	0.568	0.432	0.483	0.708	1.490
97	0.565	1.200	1.240	1.306	3.760	4.360	0.420	0.431	0.505	0.424	0.453	0.637	1.226
98	0.496	1.149	1.148	1.040	3.510	4.159	0.373	0.413	0.458	0.402	0.421	0.550	0.910
99	0.416	1.081	1.060	0.938	3.206	3.380	0.266	0.373	0.399	0.376	0.364	0.507	0.797
100	0.140	0.853	0.946	0.830	2.420	0.784	0.140	0.229	0.366	0.238	0.272	0.323	0.705

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB012 - MUSQUASH RIVER AT HIGHWAY NO. 400													
PER	ANNUAL	YEARS OF RECORD: 54						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	139.000	117.000	111.000	121.000	139.000	137.000	105.000	101.000	96.400	118.000	113.000	137.000	127.000
1	113.000	102.000	106.000	106.000	126.000	131.858	94.719	93.486	92.400	104.418	98.000	111.000	109.000
2	106.000	101.000	101.000	104.000	118.000	127.000	93.420	92.312	90.900	95.194	96.412	109.000	107.000
3	102.000	101.000	98.800	101.000	113.000	124.000	92.500	91.700	87.737	93.105	95.600	106.000	106.000
4	100.000	99.663	97.700	99.900	109.000	121.000	91.900	89.863	84.663	91.787	94.900	103.000	103.000
5	99.000	98.789	97.158	98.589	108.000	119.000	91.459	88.300	82.678	89.438	94.300	101.000	101.000
6	98.000	98.000	96.003	97.700	105.000	117.000	90.700	86.144	77.463	87.200	94.000	100.000	100.000
7	97.100	97.300	95.300	97.041	104.000	114.000	90.200	84.122	69.941	84.798	93.641	99.100	99.400
8	96.300	96.700	94.900	96.466	103.000	112.000	89.400	81.766	64.733	81.300	93.300	98.300	99.000
9	95.600	96.300	94.500	96.000	102.000	110.000	88.678	79.261	59.961	79.696	93.000	97.878	98.700
10	95.100	95.900	94.000	95.700	101.000	106.000	87.800	75.954	53.718	77.700	92.618	97.100	98.300
11	94.600	95.100	93.700	95.400	101.000	104.438	86.938	70.900	49.788	74.760	92.100	96.400	97.900
12	94.300	94.870	93.446	95.200	101.000	102.000	86.218	66.870	48.700	70.200	91.700	96.000	97.500
13	93.900	94.495	93.219	95.000	100.000	99.995	84.900	64.795	47.100	67.223	91.595	95.400	97.100
14	93.600	94.200	93.200	94.800	99.400	99.100	83.254	61.442	45.621	64.321	91.221	95.100	96.800
15	93.400	93.900	93.000	94.600	99.100	98.300	81.657	58.600	43.247	61.600	91.000	94.857	96.300
16	93.100	93.500	92.800	94.500	98.800	97.673	80.037	56.400	40.700	59.369	90.573	94.537	96.000
17	92.883	93.300	92.800	94.299	98.300	97.000	78.800	54.397	39.600	58.351	90.000	94.300	95.700
18	92.600	93.000	92.600	94.000	98.000	96.524	78.196	52.100	38.724	57.732	89.424	94.000	95.224
19	92.300	92.700	92.600	93.900	97.700	95.700	76.800	50.151	35.600	55.914	88.900	93.800	94.900
20	92.100	92.400	92.400	93.800	97.356	95.100	75.200	48.876	34.000	55.196	88.500	93.600	94.500
21	91.900	92.300	92.300	93.700	96.900	94.700	73.500	46.402	33.000	53.578	87.800	93.400	94.300
22	91.700	92.200	92.100	93.500	96.600	94.300	72.331	44.500	32.000	52.400	86.900	93.200	94.000
23	91.500	92.100	92.000	93.400	96.300	93.900	70.395	42.707	30.853	50.583	85.607	93.000	94.000
24	91.300	92.000	91.931	93.200	96.075	93.379	69.400	40.879	29.679	49.900	84.600	92.600	93.700
25	91.100	91.900	91.800	93.200	95.900	93.105	68.200	38.815	28.600	49.400	83.605	92.400	93.600
26	90.900	91.800	91.700	93.000	95.700	92.800	66.800	37.300	27.800	49.100	81.831	92.200	93.500
27	90.600	91.600	91.600	92.900	95.400	92.500	64.844	36.200	26.800	48.900	80.126	92.000	93.400
28	90.300	91.400	91.500	92.682	95.100	92.000	63.494	35.100	26.200	48.500	78.400	91.800	93.300
29	89.800	91.400	91.300	92.600	95.000	91.900	62.174	33.800	25.508	47.900	77.008	91.600	93.200
30	89.400	91.200	91.100	92.500	94.800	91.534	60.854	33.300	24.900	46.728	75.000	91.400	93.000
31	88.900	91.000	91.000	92.300	94.600	91.300	58.934	32.500	24.200	45.900	74.060	91.034	92.900
32	88.300	90.900	90.900	92.300	94.500	91.200	57.241	31.700	23.500	44.700	72.586	90.900	92.800
33	87.900	90.800	90.800	92.100	94.400	91.000	55.400	30.900	22.434	43.300	70.900	90.600	92.600
34	87.200	90.700	90.700	92.000	94.300	90.700	54.500	29.700	21.900	42.200	68.337	90.300	92.400
35	86.583	90.400	90.500	91.900	94.100	90.400	53.559	28.600	21.100	41.500	66.863	90.100	92.300
36	85.900	90.000	90.217	91.800	94.000	90.089	52.433	27.778	20.400	40.405	65.800	89.633	92.200
37	85.200	89.800	89.891	91.700	93.800	89.515	51.600	27.100	19.715	39.273	65.100	88.900	92.100
38	84.400	89.700	89.300	91.600	93.700	89.200	49.800	25.940	19.000	38.400	63.700	88.500	92.000
39	83.600	89.200	89.000	91.500	93.600	88.600	49.400	25.100	18.500	37.850	62.600	88.100	91.900
40	82.800	88.900	88.612	91.400	93.400	88.000	49.100	24.600	17.792	37.332	61.092	87.700	91.792
41	82.100	88.600	88.386	91.200	93.200	87.718	48.032	23.800	17.400	36.614	59.418	86.900	91.600
42	81.300	88.300	88.060	91.200	93.100	87.300	47.100	22.900	16.844	35.896	58.044	86.200	91.500
43	80.400	88.100	87.833	91.000	92.900	86.400	46.591	22.500	16.500	35.400	56.969	85.191	91.400
44	79.500	88.000	87.200	90.900	92.800	85.500	45.900	22.100	16.000	34.300	55.695	84.371	91.200
45	78.600	87.800	86.900	90.700	92.700	84.600	45.000	21.700	15.700	33.400	55.100	83.351	91.200
46	77.800	87.500	86.700	90.600	92.600	83.547	43.231	21.100	15.400	32.800	54.600	82.462	91.100
47	76.700	87.100	86.329	90.500	92.500	82.700	42.000	20.800	15.000	31.809	54.273	81.500	91.000
48	75.600	86.700	85.900	90.400	92.390	82.095	41.300	20.098	14.600	31.286	53.700	80.290	90.800
49	74.300	86.500	85.376	90.300	92.200	81.300	40.640	19.624	14.200	30.600	52.724	79.570	90.624

50	73.100	86.200	85.000	90.100	92.100	80.050	39.450	19.200	13.800	29.700	51.750	78.450	90.300
51	71.600	85.900	84.600	90.000	91.900	79.276	38.700	18.500	13.500	28.700	50.676	77.630	90.000
52	70.200	85.602	84.100	89.700	91.800	78.400	37.129	18.100	13.202	27.800	49.700	76.510	89.900
53	68.800	85.500	83.600	89.400	91.700	77.027	36.089	17.700	12.800	27.195	49.027	75.700	89.700
54	67.100	85.200	83.200	89.000	91.600	74.800	35.169	17.153	12.500	26.477	48.100	74.708	89.500
55	65.500	84.800	82.900	88.800	91.500	72.700	34.449	16.900	12.100	25.700	47.237	72.549	89.200
56	63.500	84.500	82.400	88.300	91.300	71.400	33.100	16.500	11.900	25.141	46.600	70.929	88.900
57	61.300	84.100	82.200	88.000	91.200	69.700	31.726	16.300	11.500	24.523	45.500	69.209	88.300
58	59.200	83.756	81.900	87.500	91.000	67.756	30.300	15.956	11.056	23.904	44.600	66.888	88.100
59	57.300	83.400	81.214	87.182	90.900	65.582	29.000	15.500	10.700	23.500	43.900	64.668	87.700
60	55.300	83.000	80.588	86.700	90.700	62.800	28.400	15.100	10.300	23.100	43.208	62.600	87.200
61	53.700	82.600	80.200	86.300	90.500	60.568	27.683	14.700	10.100	22.600	42.534	59.428	86.634
62	51.600	82.260	79.900	85.900	90.100	59.319	27.000	14.400	9.876	22.300	41.900	56.708	86.400
63	49.661	81.900	79.600	85.600	89.900	58.000	26.400	14.185	9.650	21.700	41.100	54.875	85.785
64	48.900	81.300	78.900	85.400	89.700	55.956	25.700	13.711	9.451	21.100	40.111	52.700	85.111
65	47.300	80.900	78.700	85.100	89.400	54.337	24.847	13.400	9.280	20.477	39.400	50.541	84.600
66	45.695	80.663	78.300	84.563	89.100	53.500	24.400	13.000	9.106	19.900	38.363	49.600	83.963
67	43.673	80.100	77.805	84.189	88.900	51.277	23.900	12.689	8.760	19.241	37.089	49.107	83.500
68	41.900	79.414	77.300	83.714	88.300	50.114	23.400	12.300	8.483	18.400	36.100	48.100	83.100
69	40.300	79.000	76.900	83.000	87.800	49.340	22.900	11.940	8.300	17.700	34.840	47.166	82.600
70	38.500	78.366	76.600	82.666	87.000	47.166	22.200	11.666	8.110	16.900	34.166	45.392	82.200
71	36.300	78.000	76.100	82.100	86.400	45.600	21.626	11.300	7.978	16.500	33.200	44.500	81.800
72	34.500	77.335	75.674	81.600	85.600	43.735	21.100	11.200	7.842	16.100	32.300	42.500	81.118
73	32.800	76.900	75.200	81.043	84.700	42.600	20.100	10.843	7.659	15.500	31.643	40.885	80.700
74	31.200	76.400	74.521	80.400	83.765	41.400	19.365	10.569	7.450	14.113	31.100	40.200	80.038
75	29.400	75.900	74.100	79.900	83.200	40.590	18.545	10.100	7.139	13.285	30.500	39.090	79.495
76	27.700	75.600	73.769	79.521	82.400	38.200	17.800	9.914	6.950	12.254	29.721	36.600	78.900
77	26.200	75.047	73.400	78.947	81.900	35.347	17.205	9.715	6.749	11.700	28.900	35.705	78.500
78	24.800	74.500	73.000	78.572	81.100	32.945	16.384	9.317	6.547	11.140	27.972	35.184	77.900
79	23.500	73.900	72.500	78.100	79.921	30.700	15.300	8.980	6.390	10.722	27.198	34.064	77.300
80	22.200	73.124	72.100	77.600	78.444	28.972	14.644	8.672	6.190	10.300	26.600	32.800	76.548
81	20.962	72.400	71.600	77.000	77.424	27.500	13.900	8.345	6.050	9.480	25.700	31.400	75.600
82	19.600	71.600	71.100	76.300	76.204	25.851	13.304	8.063	5.910	8.950	24.976	30.300	73.900
83	18.300	70.800	70.785	75.601	74.334	24.200	12.900	7.760	5.810	8.410	23.903	29.200	72.500
84	17.100	70.000	70.200	74.700	73.463	23.500	12.300	7.483	5.700	8.193	22.900	26.726	71.400
85	16.000	69.400	69.700	73.900	70.800	21.800	11.643	7.205	5.621	7.965	21.900	25.300	69.253
86	14.800	67.700	69.307	72.758	69.400	20.879	11.000	6.798	5.368	7.559	20.600	22.900	67.379
87	13.700	66.500	68.700	71.905	67.305	19.705	10.600	6.431	5.142	7.115	19.400	21.703	66.000
88	12.500	65.630	68.300	71.030	65.347	18.730	10.100	6.060	4.926	6.928	18.300	20.382	64.061
89	11.500	64.000	67.800	70.056	61.762	17.312	9.652	5.920	4.757	6.588	17.200	19.500	62.256
90	10.500	62.600	66.800	69.100	59.242	15.582	9.103	5.638	4.420	6.227	16.300	18.442	59.082
91	9.680	61.400	66.000	67.400	54.122	13.623	8.417	5.470	4.111	5.820	15.208	16.300	57.808
92	8.720	60.134	64.750	66.067	51.303	11.367	7.510	4.997	3.853	5.686	14.200	14.800	55.734
93	7.940	58.259	63.823	64.400	45.881	9.270	6.880	4.508	3.422	5.507	13.100	12.981	53.759
94	7.040	56.870	61.700	62.500	41.706	7.236	6.322	3.940	2.939	5.065	12.500	11.500	51.285
95	6.280	54.911	59.100	60.000	36.141	5.802	5.597	3.602	2.595	4.712	11.200	10.182	49.600
96	5.640	49.300	55.424	58.400	31.921	4.617	4.394	3.130	2.284	4.288	10.100	8.039	48.400
97	4.800	47.913	51.400	56.163	26.400	3.875	3.260	2.610	2.103	3.979	8.808	6.111	44.013
98	3.650	45.300	48.400	50.572	17.980	2.285	2.026	2.158	1.860	3.170	7.332	4.559	40.965
99	2.226	40.543	45.597	43.627	9.929	0.962	1.306	1.570	1.731	2.362	5.446	2.766	35.399
100	0.358	35.400	41.100	13.400	2.120	0.358	0.360	0.688	0.677	0.666	0.887	1.730	1.910

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB013 - BIG EAST RIVER NEAR HUNTSVILLE													
PER	ANNUAL	YEARS OF RECORD: 47							DRAINAGE AREA: 610 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	230.000	174.000	82.300	111.000	230.000	78.800	61.700	38.500	61.000	143.000	53.600	102.000	102.000
1	72.700	41.500	38.313	77.259	137.984	59.528	34.049	24.111	23.714	47.645	35.406	59.098	42.820
2	57.026	31.593	30.000	57.902	117.792	52.810	26.377	20.128	20.046	27.319	29.246	44.479	35.328
3	47.600	24.765	22.351	48.430	107.000	46.577	23.759	17.277	17.288	23.300	27.188	38.029	30.988
4	41.300	21.931	19.036	42.725	97.273	42.362	20.754	15.100	14.931	20.258	25.031	35.219	28.162
5	37.000	20.722	16.419	38.844	91.572	39.248	19.209	14.074	13.770	18.300	23.748	32.036	25.874
6	33.657	19.800	15.182	34.167	85.599	37.800	16.900	12.934	12.217	16.499	22.534	30.498	23.850
7	30.900	18.500	14.200	31.838	81.389	35.960	16.200	12.060	11.460	14.132	21.300	29.000	22.419
8	28.400	17.902	13.734	30.007	75.878	34.500	15.857	11.500	10.800	12.157	20.802	27.500	21.500
9	26.400	16.445	12.506	28.390	73.568	32.381	15.300	10.945	10.300	11.200	19.700	26.668	20.800
10	24.900	15.988	12.000	27.000	71.532	31.300	14.600	10.300	9.801	10.700	19.000	26.058	20.000
11	23.500	15.200	11.600	25.562	68.943	30.231	14.000	9.863	9.145	10.000	18.131	25.148	19.131
12	22.300	14.500	11.043	24.400	66.050	29.174	13.500	9.377	8.677	9.594	17.674	24.600	18.574
13	21.200	14.100	10.687	23.316	63.755	28.400	12.927	8.933	8.412	9.345	17.200	23.900	18.000
14	20.200	13.700	10.165	22.100	62.300	27.559	12.700	8.586	8.106	9.125	16.800	22.917	17.400
15	19.300	13.400	9.826	21.100	60.349	26.602	12.407	8.250	7.870	8.960	15.904	22.500	17.000
16	18.400	13.000	9.354	20.200	58.900	26.045	12.100	7.898	7.669	8.778	15.500	21.797	16.500
17	17.700	12.488	9.096	19.700	57.887	25.188	11.800	7.599	7.440	8.576	15.200	21.187	16.200
18	17.000	12.200	8.760	18.830	56.753	24.400	11.476	7.352	7.283	8.358	14.730	20.600	16.000
19	16.400	12.000	8.550	17.973	55.666	23.873	11.200	7.117	7.117	8.220	14.300	19.800	15.500
20	15.816	11.700	8.280	17.400	54.156	22.900	11.000	6.845	6.992	8.097	14.100	19.300	15.200
21	15.300	11.300	8.087	16.900	52.000	22.300	10.700	6.626	6.758	7.990	13.859	18.800	15.000
22	14.882	11.100	7.900	16.400	51.000	21.802	10.500	6.420	6.650	7.791	13.500	18.336	14.700
23	14.400	10.900	7.700	16.000	49.951	21.344	10.200	6.254	6.528	7.670	13.100	17.800	14.300
24	14.000	10.600	7.500	15.500	48.730	20.587	10.000	6.019	6.400	7.462	12.900	17.600	14.174
25	13.600	10.400	7.306	15.030	48.000	20.300	9.802	5.879	6.293	7.370	12.700	17.105	13.900
26	13.200	10.200	7.200	14.600	47.000	19.773	9.509	5.757	6.130	7.230	12.500	16.700	13.500
27	12.800	10.000	7.080	14.200	46.185	19.400	9.175	5.582	6.012	7.035	12.300	16.500	13.300
28	12.500	9.742	6.967	13.900	44.800	19.200	9.015	5.436	5.940	6.815	12.100	16.200	13.100
29	12.200	9.490	6.833	13.600	44.000	18.801	8.930	5.330	5.840	6.690	11.801	16.000	12.900
30	11.900	9.304	6.723	13.300	42.554	18.344	8.795	5.220	5.699	6.572	11.644	15.600	12.800
31	11.600	9.110	6.600	13.000	41.700	18.100	8.650	5.109	5.597	6.414	11.300	15.300	12.600
32	11.300	8.960	6.506	12.800	40.900	17.800	8.380	5.000	5.470	6.323	11.000	15.100	12.430
33	11.000	8.714	6.400	12.500	40.023	17.472	8.270	4.880	5.337	6.232	10.800	14.900	12.200
34	10.700	8.500	6.290	12.200	39.426	17.200	8.061	4.782	5.252	6.131	10.600	14.700	12.000
35	10.400	8.250	6.100	11.900	38.800	16.900	7.830	4.640	5.156	6.001	10.458	14.600	11.800
36	10.100	8.160	6.014	11.600	38.200	16.600	7.690	4.560	5.050	5.939	10.300	14.300	11.800
37	9.870	8.000	5.900	11.300	37.365	16.400	7.558	4.470	4.949	5.848	10.044	14.000	11.500
38	9.600	7.809	5.809	11.000	36.872	16.186	7.442	4.380	4.849	5.747	9.880	13.800	11.400
39	9.380	7.700	5.746	10.800	36.200	15.900	7.216	4.286	4.756	5.640	9.749	13.700	11.300
40	9.150	7.522	5.650	10.600	35.600	15.600	7.020	4.210	4.670	5.600	9.607	13.500	11.100
41	8.950	7.400	5.580	10.300	35.100	15.400	6.874	4.130	4.581	5.500	9.483	13.300	11.000
42	8.700	7.236	5.500	9.987	34.700	15.158	6.719	4.066	4.500	5.400	9.356	13.200	10.800
43	8.500	7.100	5.445	9.700	33.600	14.900	6.562	3.970	4.390	5.342	9.200	12.900	10.700
44	8.300	7.000	5.370	9.500	33.000	14.743	6.460	3.920	4.350	5.261	8.984	12.700	10.500
45	8.090	6.926	5.280	9.396	32.400	14.400	6.340	3.849	4.239	5.170	8.897	12.500	10.300
46	7.900	6.800	5.200	9.100	32.000	14.200	6.260	3.760	4.163	5.019	8.680	12.200	10.200
47	7.700	6.657	5.150	8.821	31.381	14.000	6.120	3.687	4.070	4.914	8.510	12.000	10.000
48	7.510	6.600	5.100	8.610	30.770	13.800	6.004	3.620	3.990	4.767	8.330	11.800	9.800
49	7.330	6.510	5.050	8.461	30.300	13.600	5.886	3.550	3.946	4.710	8.106	11.600	9.656

50	7.150	6.430	5.005	8.270	29.450	13.300	5.780	3.500	3.850	4.620	7.990	11.500	9.490
51	6.990	6.300	4.950	8.050	28.900	13.100	5.670	3.434	3.754	4.550	7.809	11.200	9.329
52	6.800	6.200	4.900	7.800	27.930	12.986	5.606	3.380	3.679	4.423	7.616	11.100	9.200
53	6.660	6.100	4.847	7.600	27.219	12.800	5.520	3.316	3.576	4.312	7.476	10.800	9.100
54	6.510	6.050	4.804	7.350	26.609	12.600	5.441	3.250	3.461	4.260	7.244	10.600	9.000
55	6.390	5.991	4.761	7.200	26.100	12.500	5.380	3.190	3.331	4.160	6.981	10.400	8.874
56	6.240	5.937	4.698	6.983	25.689	12.300	5.280	3.120	3.256	4.080	6.811	10.200	8.721
57	6.100	5.840	4.650	6.750	25.300	12.200	5.176	3.040	3.180	3.990	6.630	10.000	8.600
58	5.970	5.800	4.600	6.624	25.100	12.000	5.097	2.990	3.070	3.877	6.464	9.800	8.500
59	5.850	5.719	4.550	6.510	24.658	11.800	5.000	2.959	2.959	3.806	6.197	9.703	8.337
60	5.720	5.650	4.500	6.400	24.200	11.600	4.870	2.900	2.900	3.760	5.933	9.495	8.200
61	5.600	5.600	4.430	6.250	23.500	11.400	4.734	2.840	2.810	3.710	5.815	9.274	8.100
62	5.490	5.521	4.380	6.100	23.300	11.200	4.690	2.770	2.740	3.650	5.638	9.040	8.000
63	5.380	5.450	4.338	5.961	22.900	11.000	4.620	2.720	2.646	3.602	5.416	8.857	7.800
64	5.270	5.400	4.296	5.800	22.407	10.899	4.530	2.680	2.600	3.550	5.230	8.661	7.700
65	5.150	5.350	4.223	5.674	22.100	10.700	4.450	2.630	2.514	3.520	5.083	8.499	7.504
66	5.050	5.258	4.220	5.518	21.687	10.400	4.360	2.590	2.468	3.459	4.887	8.210	7.420
67	4.940	5.206	4.180	5.440	21.300	10.200	4.318	2.560	2.410	3.428	4.733	7.973	7.300
68	4.810	5.150	4.100	5.341	20.700	9.997	4.270	2.510	2.337	3.370	4.577	7.797	7.200
69	4.700	5.100	4.050	5.200	20.300	9.790	4.216	2.470	2.250	3.310	4.411	7.687	7.100
70	4.600	5.050	4.000	5.110	19.900	9.600	4.180	2.406	2.206	3.260	4.296	7.455	6.996
71	4.500	5.000	3.950	5.000	19.500	9.430	4.110	2.360	2.140	3.214	4.129	7.244	6.890
72	4.360	4.950	3.900	4.864	18.726	9.224	4.050	2.294	2.080	3.140	3.930	7.083	6.764
73	4.260	4.870	3.870	4.750	18.215	9.060	3.960	2.248	1.988	3.082	3.830	6.900	6.688
74	4.180	4.810	3.820	4.613	17.600	8.805	3.871	2.200	1.933	3.000	3.651	6.761	6.573
75	4.060	4.767	3.750	4.570	17.095	8.637	3.789	2.147	1.887	2.930	3.560	6.530	6.457
76	3.950	4.700	3.702	4.513	16.600	8.470	3.698	2.071	1.820	2.868	3.391	6.375	6.373
77	3.840	4.631	3.669	4.371	16.075	8.301	3.620	2.030	1.790	2.767	3.230	6.260	6.276
78	3.730	4.550	3.626	4.260	15.664	8.100	3.580	1.960	1.750	2.720	3.070	6.106	6.199
79	3.620	4.450	3.600	4.200	15.200	7.954	3.501	1.890	1.710	2.631	2.982	6.000	6.064
80	3.520	4.390	3.550	4.138	14.800	7.788	3.420	1.830	1.650	2.550	2.900	5.838	5.967
81	3.412	4.323	3.510	4.025	14.300	7.623	3.330	1.780	1.623	2.460	2.785	5.650	5.871
82	3.300	4.250	3.475	3.900	13.900	7.381	3.222	1.740	1.587	2.370	2.687	5.520	5.800
83	3.200	4.220	3.440	3.771	13.313	7.201	3.133	1.710	1.541	2.271	2.610	5.353	5.700
84	3.100	4.220	3.400	3.691	12.800	6.981	3.060	1.670	1.470	2.161	2.470	5.260	5.600
85	2.990	4.150	3.350	3.500	12.200	6.760	2.950	1.650	1.420	2.100	2.360	5.149	5.500
86	2.880	4.020	3.300	3.364	11.900	6.510	2.820	1.610	1.374	2.018	2.284	4.978	5.388
87	2.750	3.958	3.250	3.245	11.200	6.230	2.720	1.578	1.330	1.927	2.228	4.747	5.250
88	2.630	3.850	3.200	3.170	10.762	6.071	2.650	1.520	1.293	1.850	2.130	4.556	5.100
89	2.500	3.750	3.150	3.110	10.252	5.827	2.530	1.470	1.237	1.800	2.077	4.310	5.000
90	2.380	3.620	3.100	3.080	9.601	5.620	2.388	1.411	1.190	1.734	1.991	3.858	4.810
91	2.230	3.520	3.009	3.000	8.836	5.265	2.270	1.365	1.140	1.690	1.920	3.573	4.661
92	2.100	3.429	2.970	2.950	8.449	5.030	2.150	1.280	1.080	1.630	1.860	3.270	4.299
93	1.950	3.350	2.900	2.894	7.875	4.784	2.051	1.230	1.030	1.550	1.800	2.955	3.880
94	1.820	3.237	2.830	2.850	7.241	4.413	1.980	1.140	1.000	1.480	1.740	2.580	3.677
95	1.720	3.150	2.760	2.750	6.837	3.940	1.859	1.053	0.975	1.358	1.693	2.249	3.500
96	1.610	3.050	2.621	2.651	6.416	3.544	1.748	0.941	0.939	1.258	1.640	2.160	3.080
97	1.420	2.880	2.422	2.521	5.988	3.143	1.674	0.892	0.894	1.087	1.561	1.951	2.723
98	1.180	2.136	2.105	2.485	5.504	2.795	1.424	0.764	0.796	0.805	1.341	1.856	2.440
99	0.920	1.930	1.777	2.370	5.020	2.328	0.817	0.613	0.614	0.720	1.080	1.710	2.119
100	0.533	1.810	1.760	2.200	3.340	1.400	0.593	0.533	0.554	0.547	0.779	0.785	1.960

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EB014 - OXTONGUE RIVER NEAR DWIGHT													
PER	ANNUAL	YEARS OF RECORD: 39					DRAINAGE AREA: 605 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	138.000	73.900	28.900	60.200	138.000	70.500	48.100	27.100	41.100	43.600	41.500	60.200	52.700
1	55.900	31.757	25.347	47.254	93.188	56.803	30.080	19.951	21.503	25.957	28.703	43.998	32.752
2	46.370	25.874	19.622	36.850	83.220	52.725	25.300	17.183	18.900	19.378	24.108	36.920	29.025
3	39.800	22.662	17.700	33.230	73.146	48.565	22.300	14.932	16.800	17.949	22.365	32.449	26.400
4	34.700	20.770	16.451	30.523	67.638	44.809	20.200	14.023	14.123	17.058	21.000	29.300	24.646
5	31.634	19.500	15.349	28.828	64.527	41.656	19.600	13.100	13.000	16.100	20.314	27.409	22.814
6	29.000	18.800	14.500	26.300	62.600	39.414	18.539	12.405	11.510	15.639	19.700	25.800	21.800
7	26.800	17.791	14.045	24.982	60.969	37.591	17.900	11.796	10.796	15.000	19.000	24.969	20.996
8	24.800	17.000	13.542	23.600	59.998	36.000	17.000	11.400	10.186	14.500	18.700	23.800	20.400
9	23.200	16.377	13.000	22.332	57.028	34.377	15.900	10.977	9.415	14.228	18.400	22.900	19.800
10	22.000	16.000	12.700	20.900	56.100	32.868	15.400	10.368	8.934	13.858	18.000	22.300	19.368
11	20.800	15.459	12.300	20.059	54.500	31.600	15.100	9.962	7.852	13.600	17.400	21.788	18.900
12	20.000	15.000	12.000	19.500	52.800	30.599	14.418	9.525	7.595	13.300	16.900	21.018	18.200
13	19.300	14.700	11.500	18.840	51.747	29.081	13.947	9.140	7.102	13.100	16.500	20.447	17.700
14	18.600	14.200	11.400	18.200	50.477	28.031	13.600	8.800	6.749	12.800	16.100	20.100	17.331
15	17.982	13.800	11.100	17.700	49.000	27.200	13.300	8.534	6.470	12.500	15.900	19.900	17.100
16	17.300	13.500	10.925	17.300	47.610	26.400	13.100	8.190	6.244	12.300	15.513	19.400	16.900
17	16.700	13.200	10.700	16.507	46.867	25.404	12.900	7.960	6.060	12.000	15.200	18.900	16.500
18	16.200	12.900	10.500	16.000	45.993	24.500	12.500	7.559	5.749	11.800	15.000	18.596	16.300
19	15.700	12.700	10.200	15.600	45.200	23.785	12.226	7.276	5.410	11.600	14.800	18.200	15.900
20	15.300	12.400	10.000	15.400	44.656	23.400	11.900	6.966	5.150	11.400	14.476	17.900	15.600
21	14.911	12.100	9.818	15.067	44.086	22.967	11.500	6.713	4.927	11.200	14.100	17.600	15.367
22	14.600	11.900	9.600	14.600	43.500	22.458	11.400	6.476	4.786	11.100	13.800	17.400	15.000
23	14.200	11.600	9.313	14.300	42.500	22.048	11.145	6.165	4.604	10.900	13.448	17.000	14.800
24	13.900	11.300	9.200	14.000	41.700	21.339	11.000	5.968	4.424	10.700	13.039	16.600	14.600
25	13.600	11.200	8.950	13.800	40.610	20.930	10.800	5.740	4.340	10.505	12.700	16.400	14.400
26	13.300	11.000	8.800	13.500	39.600	20.500	10.635	5.558	4.180	10.235	12.400	16.100	14.200
27	13.000	10.800	8.750	13.200	38.700	20.112	10.365	5.381	4.052	9.980	12.100	15.800	14.000
28	12.800	10.600	8.600	13.100	38.300	19.700	10.100	5.240	3.910	9.809	11.700	15.400	13.800
29	12.500	10.400	8.500	12.900	37.524	19.393	10.000	5.138	3.798	9.602	11.293	15.224	13.500
30	12.300	10.300	8.350	12.700	36.454	18.900	9.675	4.999	3.644	9.411	11.000	15.000	13.300
31	12.000	10.200	8.250	12.500	35.684	18.600	9.508	4.832	3.515	9.107	10.800	14.800	13.200
32	11.800	10.000	8.200	12.300	34.914	18.166	9.343	4.720	3.367	8.891	10.666	14.700	13.000
33	11.500	9.800	8.000	12.100	34.287	17.800	9.104	4.616	3.226	8.619	10.400	14.300	12.900
34	11.300	9.700	7.950	12.047	33.673	17.600	8.927	4.479	3.125	8.417	10.200	13.973	12.800
35	11.100	9.594	7.767	11.838	33.303	17.100	8.770	4.330	3.024	8.261	9.914	13.800	12.638
36	10.800	9.436	7.600	11.700	32.500	16.900	8.633	4.153	2.903	8.100	9.720	13.500	12.529
37	10.600	9.340	7.500	11.420	32.200	16.700	8.390	4.034	2.752	7.870	9.640	13.300	12.420
38	10.400	9.220	7.400	11.200	31.692	16.410	8.209	3.941	2.681	7.508	9.475	13.200	12.300
39	10.200	9.150	7.300	11.000	31.100	16.000	8.050	3.830	2.600	7.332	9.300	13.000	12.200
40	9.930	9.028	7.250	10.800	30.500	15.700	7.895	3.740	2.520	7.185	9.169	12.900	12.100
41	9.720	8.900	7.188	10.500	30.200	15.500	7.718	3.647	2.450	7.105	8.987	12.700	12.000
42	9.510	8.767	7.050	10.400	29.800	15.400	7.620	3.547	2.420	6.963	8.790	12.500	11.900
43	9.300	8.643	6.976	10.200	29.300	15.164	7.488	3.476	2.350	6.804	8.576	12.300	11.800
44	9.100	8.516	6.850	10.100	29.000	14.900	7.287	3.381	2.296	6.704	8.451	12.200	11.600
45	8.893	8.450	6.750	10.000	28.601	14.700	7.130	3.305	2.260	6.610	8.310	11.900	11.500
46	8.700	8.374	6.700	9.807	28.031	14.500	7.030	3.230	2.210	6.490	8.164	11.800	11.400
47	8.500	8.203	6.600	9.663	27.500	14.300	6.866	3.180	2.170	6.378	7.968	11.600	11.300
48	8.310	8.100	6.531	9.510	27.081	14.100	6.647	3.112	2.130	6.190	7.764	11.400	11.200
49	8.090	8.000	6.450	9.402	26.300	14.000	6.532	3.070	2.080	5.994	7.641	11.220	11.100

50	7.900	7.900	6.370	9.200	25.800	13.900	6.405	3.010	2.040	5.780	7.540	11.100	10.900
51	7.700	7.800	6.300	9.000	25.100	13.700	6.220	2.979	2.000	5.610	7.388	10.800	10.700
52	7.500	7.668	6.200	8.800	24.500	13.500	6.100	2.948	1.948	5.441	7.208	10.600	10.600
53	7.320	7.550	6.123	8.547	24.000	13.300	5.874	2.890	1.880	5.184	7.047	10.500	10.500
54	7.142	7.432	6.082	8.400	23.400	13.200	5.740	2.846	1.850	5.037	6.839	10.300	10.300
55	6.987	7.341	6.000	8.136	23.000	13.054	5.560	2.800	1.800	4.860	6.565	10.199	10.200
56	6.800	7.234	5.900	7.827	22.529	12.900	5.416	2.750	1.774	4.756	6.429	10.000	10.100
57	6.660	7.104	5.830	7.700	22.200	12.736	5.206	2.700	1.750	4.646	6.204	9.852	9.934
58	6.500	7.000	5.756	7.500	21.700	12.600	5.089	2.660	1.720	4.538	5.933	9.729	9.778
59	6.300	6.920	5.700	7.300	21.418	12.400	4.950	2.600	1.680	4.400	5.810	9.552	9.670
60	6.140	6.850	5.600	7.121	21.100	12.200	4.795	2.551	1.650	4.325	5.592	9.290	9.491
61	5.950	6.780	5.515	6.950	20.600	12.099	4.698	2.510	1.600	4.228	5.340	9.090	9.390
62	5.790	6.600	5.405	6.836	20.108	11.800	4.590	2.470	1.580	4.150	5.189	8.913	9.189
63	5.611	6.440	5.400	6.700	19.537	11.680	4.494	2.440	1.560	4.024	5.048	8.710	9.068
64	5.450	6.277	5.258	6.547	19.000	11.500	4.383	2.390	1.527	3.897	4.971	8.597	9.000
65	5.262	6.139	5.200	6.400	18.300	11.400	4.249	2.320	1.510	3.810	4.865	8.339	8.806
66	5.140	6.000	5.171	6.250	18.100	11.200	4.143	2.290	1.480	3.703	4.721	8.143	8.695
67	5.000	5.850	5.131	6.190	17.400	10.900	4.056	2.250	1.440	3.640	4.604	7.947	8.500
68	4.850	5.700	5.100	6.070	17.086	10.700	3.999	2.197	1.410	3.536	4.500	7.805	8.400
69	4.720	5.593	5.050	5.953	16.500	10.400	3.930	2.160	1.373	3.472	4.393	7.535	8.200
70	4.600	5.450	5.000	5.852	16.000	10.200	3.830	2.102	1.340	3.344	4.272	7.079	8.050
71	4.490	5.322	4.950	5.750	15.600	9.991	3.748	2.040	1.280	3.215	4.100	6.868	7.900
72	4.360	5.220	4.880	5.640	15.206	9.759	3.661	1.990	1.260	3.161	3.979	6.591	7.760
73	4.200	5.147	4.800	5.540	14.935	9.338	3.574	1.910	1.230	3.120	3.760	6.150	7.618
74	4.080	5.008	4.750	5.400	14.500	9.108	3.487	1.840	1.208	3.060	3.606	5.870	7.466
75	3.960	4.907	4.690	5.314	14.100	8.831	3.409	1.750	1.187	3.000	3.430	5.719	7.314
76	3.830	4.800	4.620	5.200	13.900	8.528	3.340	1.680	1.170	2.932	3.272	5.537	7.200
77	3.700	4.700	4.600	5.100	13.655	8.170	3.235	1.625	1.150	2.875	3.180	5.361	7.045
78	3.580	4.600	4.518	5.000	13.400	7.823	3.178	1.574	1.120	2.810	3.044	5.190	6.938
79	3.430	4.450	4.449	4.900	13.014	7.580	3.130	1.540	1.100	2.711	2.970	5.080	6.753
80	3.290	4.365	4.350	4.800	12.800	7.325	3.074	1.470	1.080	2.614	2.827	4.873	6.700
81	3.170	4.250	4.216	4.720	12.474	6.997	3.010	1.381	1.060	2.490	2.681	4.605	6.600
82	3.060	4.122	4.100	4.650	12.100	6.762	2.960	1.330	1.030	2.410	2.581	4.410	6.500
83	2.960	4.050	4.040	4.570	11.800	6.499	2.893	1.250	1.000	2.350	2.490	4.250	6.200
84	2.850	4.000	3.958	4.509	11.300	6.265	2.836	1.220	0.966	2.270	2.410	4.086	6.000
85	2.720	3.916	3.907	4.490	10.693	6.118	2.749	1.190	0.943	2.180	2.330	3.970	5.839
86	2.600	3.834	3.794	4.427	9.909	5.920	2.700	1.150	0.927	2.062	2.257	3.850	5.600
87	2.470	3.706	3.671	4.350	9.495	5.776	2.630	1.120	0.889	1.980	2.200	3.721	5.324
88	2.350	3.630	3.573	4.200	9.180	5.505	2.570	1.090	0.848	1.868	2.130	3.620	5.090
89	2.220	3.580	3.443	4.116	8.802	5.320	2.490	1.054	0.807	1.780	2.080	3.261	4.864
90	2.080	3.460	3.350	4.000	8.374	5.006	2.434	1.013	0.771	1.684	2.023	3.050	4.673
91	1.930	3.347	3.242	3.932	7.972	4.741	2.320	0.950	0.746	1.600	1.962	2.867	4.477
92	1.770	3.231	3.160	3.841	7.470	4.571	2.170	0.913	0.707	1.550	1.910	2.660	3.974
93	1.630	3.200	3.080	3.780	7.279	4.490	1.970	0.868	0.689	1.480	1.830	2.566	3.561
94	1.510	3.119	3.000	3.660	6.974	4.259	1.876	0.824	0.672	1.420	1.780	2.470	3.287
95	1.370	3.020	2.945	3.529	6.740	4.109	1.749	0.733	0.656	1.380	1.670	2.319	2.897
96	1.210	2.980	2.855	3.398	6.562	3.978	1.632	0.685	0.644	1.312	1.590	2.152	2.618
97	1.080	2.900	2.780	3.184	5.896	3.827	1.230	0.642	0.625	1.250	1.537	1.765	2.457
98	0.912	2.666	2.704	2.950	4.938	3.656	0.932	0.576	0.600	1.188	1.490	1.640	2.268
99	0.689	2.450	2.550	2.755	4.157	3.325	0.821	0.525	0.563	1.083	1.415	1.451	1.909
100	0.192	2.250	2.000	2.450	3.400	2.890	0.651	0.192	0.459	0.492	1.220	1.170	0.890

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC002 - BLACK RIVER NEAR WASHAGO													
PER	YEARS OF RECORD: 105												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	231.000	160.000	157.000	176.000	231.000	155.000	104.000	123.000	29.700	58.300	146.000	127.000	128.000
1	130.000	77.000	73.971	144.096	184.000	113.000	51.439	40.253	17.410	34.029	60.758	82.700	85.919
2	110.000	67.199	55.051	132.496	166.000	98.946	45.179	29.948	13.750	25.138	51.548	71.996	68.800
3	96.300	61.983	46.558	122.000	156.000	90.583	41.628	25.500	11.300	19.609	44.194	66.500	62.583
4	87.500	57.200	41.882	115.392	149.000	84.100	39.100	23.100	10.100	16.759	40.200	62.778	58.300
5	78.099	54.184	38.100	107.840	144.000	78.652	36.800	21.484	9.455	14.209	36.584	59.018	54.184
6	71.400	51.429	36.200	102.000	139.000	74.286	34.676	19.400	8.943	12.600	33.258	56.059	51.800
7	66.000	48.721	35.400	96.300	136.000	69.774	32.800	17.674	8.500	11.500	31.074	53.500	49.900
8	61.500	46.400	34.200	90.918	133.000	66.500	31.258	16.600	8.164	10.500	29.200	51.300	47.918
9	57.800	45.600	32.600	86.963	130.000	64.000	30.000	15.363	7.840	9.782	27.963	48.908	46.400
10	54.100	44.000	31.000	82.716	127.000	61.816	28.658	14.500	7.562	9.060	26.700	47.300	44.908
11	51.200	41.800	30.300	79.600	124.000	59.500	28.300	13.500	7.235	8.454	24.900	45.716	43.506
12	48.300	41.100	29.700	75.898	122.000	58.593	27.015	12.600	7.080	7.836	23.498	43.658	41.998
13	46.200	39.542	28.100	72.242	119.000	56.485	26.200	12.100	6.800	7.428	21.942	42.107	41.000
14	44.200	37.500	26.719	69.349	117.000	55.200	25.500	11.500	6.570	7.080	20.800	40.914	39.600
15	42.200	36.000	25.500	65.832	114.000	53.500	24.400	10.900	6.510	6.800	19.500	39.900	39.500
16	40.500	35.000	24.685	63.977	113.000	52.077	23.757	10.400	6.245	6.510	18.777	39.100	38.500
17	39.100	33.522	24.000	61.465	111.000	51.000	23.000	10.100	6.059	6.230	17.900	38.200	37.900
18	37.700	32.700	23.200	58.833	109.000	49.600	22.656	9.807	5.950	6.056	17.266	37.700	37.700
19	36.000	31.611	22.800	56.400	107.000	48.400	21.706	9.541	5.830	5.862	16.700	36.700	37.000
20	35.100	30.500	22.016	54.400	105.000	47.600	21.200	9.200	5.660	5.641	15.700	35.756	36.256
21	33.700	30.000	21.400	52.701	103.000	46.700	20.700	8.900	5.490	5.410	15.001	35.100	35.900
22	32.600	29.200	21.300	51.000	102.000	45.900	20.100	8.624	5.380	5.380	14.200	34.000	35.100
23	31.400	28.500	20.900	49.390	100.000	45.000	19.700	8.459	5.199	5.150	13.600	33.100	35.090
24	30.300	27.900	20.700	47.900	98.410	44.500	19.100	8.210	5.040	5.041	13.100	32.555	34.435
25	29.400	27.080	20.400	46.400	96.705	43.600	18.700	7.958	4.960	4.930	12.300	32.000	33.700
26	28.300	26.525	20.000	45.225	95.155	42.800	18.300	7.790	4.812	4.760	11.800	31.100	32.900
27	27.600	26.100	19.800	43.670	93.400	42.100	18.000	7.650	4.714	4.570	11.000	30.400	32.470
28	26.800	26.100	19.700	42.800	92.109	41.600	17.700	7.420	4.530	4.530	10.600	29.700	31.914
29	26.000	26.000	19.300	41.300	90.600	41.100	17.300	7.242	4.500	4.360	10.100	29.204	31.400
30	25.400	25.900	19.000	40.200	89.500	40.500	16.800	7.080	4.310	4.280	9.680	28.654	30.904
31	24.542	25.549	18.977	39.400	88.300	39.600	16.600	6.965	4.255	4.170	9.200	28.300	30.249
32	23.900	25.100	18.500	37.994	87.800	39.400	16.100	6.800	4.110	4.110	8.747	27.600	29.700
33	23.200	24.900	18.500	37.000	86.900	38.500	15.700	6.680	4.110	4.010	8.180	27.000	29.500
34	22.600	24.483	18.300	35.800	85.800	37.800	15.553	6.510	3.940	3.910	7.917	26.700	29.083
35	21.700	24.100	18.000	34.700	84.400	37.528	15.000	6.460	3.880	3.830	7.733	26.300	28.600
36	21.000	23.773	17.500	33.973	82.700	36.773	14.700	6.310	3.740	3.710	7.427	25.853	28.300
37	20.600	23.200	17.100	33.400	81.300	36.000	14.500	6.230	3.680	3.650	7.144	25.300	28.000
38	19.900	22.700	16.800	32.800	79.600	35.700	14.000	6.030	3.620	3.570	6.970	24.800	27.700
39	19.300	22.500	16.600	32.000	78.200	35.007	13.700	5.950	3.540	3.510	6.650	24.400	27.500
40	18.800	22.000	16.400	30.800	76.500	34.500	13.600	5.820	3.400	3.400	6.510	23.900	27.000
41	18.200	21.500	16.100	29.997	76.200	34.000	13.300	5.680	3.400	3.370	6.230	23.400	26.700
42	17.700	21.100	16.000	29.000	74.800	33.542	13.000	5.580	3.340	3.260	5.974	23.000	26.142
43	17.000	20.800	15.700	28.300	73.900	32.900	12.800	5.440	3.260	3.220	5.860	22.700	25.900
44	16.600	20.700	15.400	27.200	72.500	32.600	12.500	5.380	3.170	3.140	5.670	21.900	25.731
45	16.000	20.400	15.100	26.700	71.600	31.976	12.200	5.270	3.110	3.110	5.490	21.300	25.200
46	15.400	19.900	15.000	25.900	70.500	31.400	11.900	5.150	3.110	3.060	5.370	21.000	24.800
47	14.900	19.700	14.900	25.800	69.700	31.100	11.800	5.060	3.070	2.970	5.180	20.300	24.466
48	14.400	19.400	14.600	25.000	68.350	30.600	11.550	4.960	3.010	2.890	5.010	19.700	24.100
49	14.000	19.100	14.600	24.100	67.400	29.955	11.300	4.900	2.970	2.830	4.930	19.000	24.055

50	13.500	19.000	14.400	23.700	66.500	29.700	11.100	4.790	2.910	2.735	4.730	18.500	23.800
51	13.000	18.500	14.200	23.100	65.700	29.100	10.900	4.730	2.830	2.690	4.530	17.900	23.400
52	12.600	18.200	14.066	22.900	64.800	28.600	10.800	4.640	2.830	2.630	4.410	17.700	22.900
53	12.200	17.800	13.800	22.400	64.099	28.300	10.599	4.530	2.780	2.580	4.300	17.199	22.600
54	11.800	17.400	13.500	21.400	62.900	27.800	10.300	4.488	2.720	2.495	4.140	16.700	22.400
55	11.300	17.100	13.500	20.800	62.000	27.300	10.100	4.390	2.680	2.460	4.110	16.100	21.900
56	10.900	16.700	13.397	20.100	61.200	26.900	9.910	4.300	2.644	2.410	4.010	15.600	21.400
57	10.600	16.700	13.200	19.627	60.300	26.514	9.660	4.230	2.610	2.380	3.880	15.500	21.000
58	10.200	16.500	12.900	19.300	59.548	26.000	9.540	4.130	2.586	2.320	3.812	14.600	20.900
59	9.800	16.100	12.700	18.903	58.900	25.500	9.300	4.110	2.530	2.270	3.680	13.900	20.800
60	9.370	15.600	12.600	18.000	57.948	25.100	9.200	4.050	2.490	2.190	3.545	13.600	20.400
61	8.958	15.200	12.600	17.400	57.200	24.700	9.010	3.910	2.439	2.150	3.459	12.798	20.100
62	8.520	15.100	12.400	17.000	56.400	24.100	8.820	3.870	2.380	2.100	3.400	12.400	19.700
63	8.210	14.900	12.200	16.700	55.500	23.800	8.610	3.800	2.370	2.040	3.328	12.000	19.200
64	7.790	14.600	12.000	16.000	54.400	23.400	8.500	3.690	2.320	1.990	3.260	11.800	18.800
65	7.530	14.300	11.800	15.500	53.497	23.172	8.380	3.677	2.270	1.930	3.160	11.300	18.672
66	7.250	14.200	11.500	15.100	52.647	22.700	8.160	3.600	2.240	1.930	3.093	10.900	18.300
67	7.020	13.900	11.400	14.600	51.197	22.400	7.990	3.540	2.180	1.870	2.970	10.500	17.800
68	6.731	13.600	11.200	14.400	50.146	21.900	7.795	3.450	2.150	1.810	2.890	10.146	17.600
69	6.480	13.100	11.000	14.200	49.589	21.500	7.730	3.400	2.075	1.810	2.825	9.770	17.200
70	6.230	12.800	10.700	13.700	48.792	21.200	7.469	3.340	2.040	1.740	2.720	9.384	16.700
71	5.920	12.600	10.500	13.400	47.800	20.800	7.380	3.260	2.014	1.700	2.630	9.057	16.141
72	5.660	12.500	10.300	12.900	46.700	20.500	7.220	3.229	1.950	1.690	2.610	8.610	15.800
73	5.380	12.500	10.100	12.500	46.200	20.100	7.080	3.133	1.930	1.640	2.490	8.428	15.300
74	5.150	12.400	9.900	12.000	45.000	19.700	7.015	3.110	1.870	1.595	2.420	7.905	14.800
75	4.960	12.000	9.710	11.900	44.500	19.400	6.800	3.040	1.810	1.560	2.380	7.730	14.400
76	4.700	11.665	9.501	11.700	43.600	18.900	6.650	2.970	1.750	1.520	2.290	7.280	13.865
77	4.490	11.400	9.200	11.500	42.800	18.400	6.510	2.890	1.700	1.470	2.240	7.080	13.800
78	4.250	11.100	8.830	11.300	42.200	17.900	6.400	2.830	1.690	1.440	2.150	6.863	13.300
79	4.100	10.700	8.476	10.900	41.100	17.600	6.230	2.810	1.630	1.400	2.050	6.619	12.600
80	3.880	10.500	7.790	10.900	40.200	17.100	6.150	2.724	1.600	1.360	1.994	6.334	12.100
81	3.680	10.000	7.700	10.800	39.400	16.700	5.950	2.639	1.560	1.320	1.930	5.950	11.800
82	3.510	9.630	7.560	10.700	38.300	16.300	5.884	2.590	1.513	1.270	1.903	5.780	11.700
83	3.340	9.000	7.420	10.400	37.700	15.878	5.700	2.490	1.470	1.240	1.810	5.610	11.300
84	3.140	8.380	7.220	10.000	36.343	15.500	5.520	2.420	1.420	1.210	1.700	5.380	10.900
85	3.030	8.210	6.820	9.800	35.593	14.968	5.380	2.380	1.390	1.180	1.640	5.099	10.500
86	2.860	7.790	6.480	9.490	34.300	14.600	5.240	2.290	1.341	1.150	1.591	4.960	10.400
87	2.720	7.530	6.460	9.200	33.378	14.100	5.010	2.226	1.310	1.120	1.556	4.700	9.837
88	2.610	7.500	6.430	8.900	32.000	13.600	4.900	2.150	1.260	1.080	1.490	4.320	9.403
89	2.420	7.220	5.920	8.600	31.100	13.100	4.679	2.120	1.220	1.040	1.440	4.050	8.748
90	2.270	7.017	5.550	8.500	30.000	12.600	4.468	2.040	1.170	0.988	1.390	3.744	8.405
91	2.131	6.770	5.363	8.187	28.992	12.037	4.249	1.970	1.130	0.959	1.330	3.618	7.752
92	1.950	6.510	4.810	7.840	28.242	11.582	4.110	1.890	1.100	0.923	1.270	3.374	7.360
93	1.810	6.460	4.810	7.398	26.900	10.900	3.940	1.790	1.053	0.875	1.203	3.110	6.800
94	1.660	5.688	4.670	6.910	25.500	10.300	3.710	1.710	1.010	0.838	1.160	2.902	6.510
95	1.510	5.045	4.450	6.290	24.291	9.668	3.540	1.642	0.969	0.798	1.060	2.720	5.380
96	1.360	4.560	4.163	5.750	22.822	8.926	3.388	1.540	0.934	0.721	0.991	2.339	4.590
97	1.190	3.743	3.140	5.490	20.700	8.051	3.098	1.420	0.893	0.658	0.934	1.990	3.880
98	1.040	3.510	2.920	5.410	17.740	6.850	2.830	1.255	0.850	0.565	0.821	1.622	3.790
99	0.863	2.750	2.690	4.806	12.780	5.070	2.310	1.030	0.731	0.502	0.768	1.070	3.030
100	0.407	2.630	1.980	2.460	4.110	2.530	1.490	0.659	0.471	0.407	0.623	0.631	2.860

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC003 - SEVERN RIVER AT SWIFT RAPIDS													
PER	YEARS OF RECORD: 67												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	275.000	221.000	208.000	241.000	275.000	266.000	183.000	201.000	111.000	134.000	248.000	183.000	199.000
1	200.000	152.656	144.668	193.000	248.000	213.828	133.498	140.000	81.880	88.269	163.000	150.000	144.828
2	182.000	141.000	130.472	182.000	231.000	198.056	120.000	106.000	72.006	73.762	125.000	138.396	130.056
3	167.000	130.000	121.608	171.284	224.000	188.000	112.294	99.340	68.300	69.441	109.374	131.000	124.000
4	157.000	120.512	115.000	162.000	217.000	182.000	108.000	92.136	63.951	63.876	97.153	123.192	119.000
5	147.000	116.000	110.000	158.000	214.000	173.740	103.000	84.288	62.800	60.958	88.256	116.090	113.740
6	138.000	111.000	105.008	151.000	209.000	168.968	100.000	79.862	59.400	57.546	80.700	113.000	111.000
7	130.000	108.196	103.000	145.000	206.000	163.196	97.800	77.295	57.800	54.733	75.422	110.000	109.000
8	124.000	107.000	98.843	140.424	203.000	159.000	94.178	75.374	55.500	52.200	72.466	106.784	108.000
9	118.000	105.000	96.648	136.000	200.000	156.000	91.068	71.505	53.865	50.600	68.800	105.000	105.652
10	113.000	102.000	93.956	132.000	198.000	152.000	88.516	68.800	52.800	48.998	65.536	103.000	103.000
11	109.000	100.000	89.700	129.000	195.000	148.000	86.400	66.900	50.822	46.992	62.600	101.000	101.000
12	106.000	97.134	87.600	126.000	194.000	145.000	85.338	64.445	49.734	45.900	59.300	96.475	98.834
13	103.000	95.056	85.897	124.000	191.000	141.000	83.200	62.500	48.000	44.800	57.295	93.682	97.513
14	100.000	92.800	84.955	121.000	189.000	140.000	82.017	61.100	47.479	43.600	55.042	91.717	95.500
15	96.900	91.202	83.700	119.020	186.000	136.000	80.707	58.962	46.200	42.867	52.641	90.300	93.700
16	94.000	89.250	82.669	118.000	183.000	132.000	79.797	57.600	45.225	41.600	49.573	87.594	92.525
17	91.620	87.148	81.400	115.000	181.000	130.000	77.787	56.731	44.200	40.855	47.700	85.687	89.748
18	88.800	85.482	80.682	112.000	179.000	126.000	76.629	55.100	43.170	39.848	46.749	84.553	88.170
19	86.700	83.400	80.000	110.000	176.000	123.000	74.032	53.969	42.800	39.200	45.750	82.299	87.286
20	84.900	82.700	78.500	108.000	174.000	119.160	72.412	52.692	41.600	38.400	44.576	79.956	85.816
21	83.100	81.639	77.703	106.000	172.458	116.000	70.700	50.846	40.600	37.800	43.300	77.600	84.939
22	81.300	80.400	76.800	105.000	170.000	114.616	69.400	48.350	40.100	37.024	42.500	76.500	83.500
23	79.700	79.200	75.700	103.000	168.000	112.000	68.125	46.076	39.400	36.500	41.553	75.600	82.900
24	78.000	78.400	74.800	102.000	166.000	110.000	66.115	43.800	38.700	36.000	40.500	74.800	81.807
25	76.400	77.100	74.100	100.000	164.050	108.000	64.620	42.930	38.200	35.405	39.900	74.000	80.860
26	74.700	76.000	73.300	98.506	163.000	106.000	63.595	41.600	37.600	34.700	38.800	72.395	80.000
27	73.000	74.200	72.844	97.876	161.846	105.000	63.000	40.000	37.000	33.800	37.900	70.185	79.600
28	71.546	73.098	72.300	96.095	160.000	103.000	62.500	39.100	36.400	33.300	37.300	68.500	79.098
29	70.200	71.700	71.400	94.600	158.000	101.000	61.300	38.500	35.700	32.800	36.608	67.700	78.321
30	69.100	71.200	70.900	93.144	156.000	98.500	59.200	37.564	35.144	32.174	35.734	66.400	77.600
31	67.900	70.500	70.471	92.000	154.000	96.367	58.075	36.800	34.300	31.668	35.300	65.375	76.667
32	66.300	70.100	69.800	90.790	152.000	94.690	56.534	36.200	33.800	31.062	34.600	63.401	75.600
33	64.700	69.600	68.800	89.500	150.000	93.225	54.523	35.500	33.312	30.600	33.811	62.400	74.700
34	63.500	69.200	68.100	88.435	148.000	92.300	52.700	34.771	32.600	30.000	33.237	61.000	73.135
35	62.800	68.800	67.400	87.100	147.000	89.958	52.103	34.400	32.100	29.543	32.563	60.400	72.400
36	61.900	68.000	66.405	86.300	143.000	88.262	51.093	34.025	31.881	29.200	31.700	59.200	71.181
37	60.300	66.900	65.500	85.400	141.000	86.700	50.000	33.400	31.400	28.331	31.200	58.900	70.504
38	59.200	65.700	64.300	84.553	139.000	85.600	49.072	33.000	31.000	28.000	30.800	58.272	69.700
39	58.000	64.949	63.700	83.500	138.000	84.300	46.862	32.600	30.349	27.600	30.000	57.000	69.200
40	56.900	64.000	63.300	82.672	135.000	83.600	45.400	32.132	30.000	27.200	29.700	55.600	68.772
41	55.551	63.400	62.900	81.395	133.000	82.195	44.284	31.700	29.400	26.600	29.200	54.600	67.795
42	54.400	63.200	62.500	80.500	132.000	80.418	43.500	31.200	28.900	26.100	28.800	53.432	66.518
43	53.000	62.840	62.200	78.900	129.000	78.600	42.700	30.612	28.500	25.800	28.200	52.800	65.400
44	51.967	62.400	61.500	77.063	127.000	77.463	42.111	30.039	28.163	25.387	27.800	51.900	65.000
45	50.700	61.700	60.500	75.086	125.000	76.186	41.002	29.400	27.800	25.000	27.200	51.003	63.800
46	49.600	60.200	59.973	73.309	123.000	74.909	40.500	28.900	27.500	24.575	26.800	50.100	63.300
47	48.200	59.400	59.180	72.300	121.000	73.832	39.881	28.500	27.000	24.100	26.200	49.081	62.832
48	47.100	58.800	58.300	70.454	119.000	72.800	38.800	28.000	26.600	23.700	25.800	48.370	62.400
49	46.000	57.877	57.900	69.600	117.000	71.500	38.000	27.500	26.277	23.400	25.600	47.700	61.600

50	45.000	57.100	57.500	69.000	115.000	70.100	37.400	27.000	25.900	23.000	25.100	47.000	60.900
51	44.000	56.423	56.900	67.900	113.000	68.900	36.700	26.700	25.500	22.600	24.800	46.040	60.046
52	43.000	55.800	56.400	65.800	111.000	67.746	36.200	26.300	25.000	22.400	24.300	45.600	59.400
53	42.300	55.100	55.520	64.800	109.000	65.700	35.400	26.000	24.400	22.000	23.900	45.039	58.900
54	41.100	54.182	54.400	64.291	107.000	64.482	34.800	25.700	24.091	21.800	23.600	44.200	57.300
55	40.000	53.000	53.634	63.600	106.000	63.500	34.299	25.300	23.614	21.300	23.379	43.500	56.300
56	39.000	52.500	52.700	62.800	104.000	62.900	33.789	25.000	23.400	21.000	22.805	43.000	55.500
57	38.100	52.200	52.100	62.360	103.000	61.360	33.100	24.600	23.100	20.600	22.500	42.300	54.500
58	37.300	51.582	51.354	61.700	101.000	59.600	32.600	24.300	22.782	20.400	22.200	41.268	53.500
59	36.500	50.805	50.400	60.121	99.358	58.705	32.158	24.000	22.300	19.800	21.882	39.916	52.700
60	35.700	50.300	49.436	59.500	97.148	57.200	31.700	23.700	21.900	19.500	21.500	38.900	51.728
61	34.900	49.300	48.475	58.600	95.638	55.551	31.100	23.300	21.400	19.182	21.300	37.938	50.851
62	34.200	48.000	47.582	57.874	93.700	54.600	30.600	23.100	21.000	19.000	20.900	37.428	50.100
63	33.400	47.500	46.488	57.096	93.100	53.800	30.200	22.800	20.700	18.669	20.600	36.117	49.000
64	32.700	46.700	45.795	55.900	91.236	52.419	29.700	22.500	20.400	18.100	20.211	35.400	47.900
65	32.100	45.642	44.900	54.800	89.997	51.042	29.300	22.100	20.100	17.700	19.800	34.497	46.784
66	31.400	44.900	44.200	53.800	88.100	50.100	28.900	21.800	19.900	17.100	19.500	33.400	45.900
67	30.900	44.200	43.600	52.700	86.977	49.188	28.300	21.300	19.500	16.800	19.300	32.677	44.788
68	30.300	43.600	42.800	51.800	85.566	48.300	28.000	21.000	19.200	16.438	19.014	32.066	43.610
69	29.700	43.100	41.600	51.000	84.100	47.333	27.456	20.400	19.000	16.100	18.800	31.312	42.733
70	29.000	42.200	39.172	50.056	82.146	46.156	27.100	20.000	18.600	15.700	18.400	30.500	42.012
71	28.300	41.179	38.200	48.679	80.500	45.479	26.500	19.400	18.400	15.220	17.900	30.000	40.800
72	27.800	40.400	37.100	47.500	79.100	44.500	26.026	19.090	18.000	14.900	17.400	29.400	40.200
73	27.200	39.400	35.400	46.800	77.762	43.100	25.700	18.616	17.600	14.600	16.900	28.615	39.200
74	26.600	38.500	34.900	45.947	75.905	41.900	25.305	18.300	17.300	14.300	16.069	28.200	37.947
75	26.000	37.700	34.000	45.070	74.690	40.600	24.800	17.870	16.900	13.900	15.600	27.800	37.100
76	25.400	37.200	33.100	44.493	73.085	39.393	24.385	17.600	16.600	13.300	15.200	27.185	36.100
77	24.800	36.216	32.800	43.047	72.200	38.331	23.800	17.300	16.200	13.000	14.800	26.400	35.400
78	24.100	35.400	32.000	42.238	71.164	37.100	23.464	16.900	15.700	12.576	14.372	25.600	34.800
79	23.500	34.800	31.400	41.100	70.000	36.500	23.100	16.500	15.500	11.970	14.000	24.900	34.061
80	22.900	34.000	31.000	39.700	69.344	35.984	22.700	16.100	15.100	11.500	13.600	24.244	33.084
81	22.200	33.207	30.400	38.700	67.700	35.200	22.500	15.700	14.800	11.100	13.000	23.600	32.300
82	21.500	32.730	30.000	37.430	66.000	34.300	22.100	15.400	14.300	10.900	12.600	22.700	31.900
83	20.800	32.152	29.700	36.800	64.913	33.400	21.713	14.900	13.900	10.600	12.001	21.900	31.300
84	20.100	31.375	29.300	35.650	62.703	32.475	21.203	14.400	13.475	10.300	11.300	21.003	30.900
85	19.300	30.800	28.600	34.700	61.300	31.700	20.700	14.000	13.000	10.000	11.000	20.100	30.398
86	18.700	30.021	28.045	33.921	59.383	31.021	20.200	13.465	12.221	9.688	10.500	19.083	29.800
87	17.900	29.600	27.400	32.800	57.500	30.300	19.600	13.100	11.500	9.276	10.200	18.400	29.144
88	17.100	28.600	26.758	32.266	55.325	29.400	19.000	12.618	10.900	8.614	9.883	17.600	28.600
89	16.300	28.000	26.100	31.589	52.500	28.289	18.300	12.145	10.600	8.272	9.178	16.900	27.900
90	15.400	27.200	25.400	30.900	49.442	27.612	17.600	11.572	10.112	8.000	8.600	16.000	27.300
91	14.600	26.435	24.800	29.700	46.995	26.900	16.900	11.000	9.657	7.577	8.200	14.732	26.800
92	13.600	25.758	24.000	28.600	44.822	26.100	16.300	10.700	9.187	7.190	7.663	13.300	25.800
93	12.400	24.600	23.100	27.700	43.600	25.080	15.711	10.400	8.600	6.700	7.300	11.811	25.000
94	11.100	23.300	21.500	26.700	42.200	24.000	14.600	9.654	8.100	6.115	6.697	10.400	23.610
95	10.300	21.500	20.700	25.300	39.100	21.900	13.600	8.682	7.080	5.483	6.000	9.400	21.252
96	9.100	20.046	19.400	23.600	36.681	19.746	11.600	7.696	6.284	4.810	5.314	8.473	18.244
97	7.900	17.700	17.100	22.343	34.300	18.000	10.141	6.231	5.236	3.939	4.670	7.571	15.100
98	6.279	13.889	16.226	20.383	31.100	15.883	8.248	4.986	4.239	1.834	3.960	6.188	12.194
99	4.190	8.780	9.553	15.369	24.400	11.434	4.920	3.445	2.367	0.000	2.673	4.061	9.034
100	0.000	1.700	0.340	3.960	4.590	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC004 - SEVERN RIVER BELOW WASHAGO													
PER	ANNUAL	YEARS OF RECORD: 41						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	105.000	74.000	72.400	81.000	104.000	97.700	97.200	105.000	75.800	87.400	86.600	77.300	72.900
1	84.684	66.878	63.810	71.000	91.819	94.689	93.900	96.544	70.454	57.589	77.189	68.089	68.633
2	79.000	65.153	60.883	68.700	84.100	91.718	89.299	85.370	65.218	54.600	69.853	61.799	65.935
3	72.700	62.646	59.265	67.800	82.647	88.700	84.778	80.771	62.246	52.978	53.539	60.100	63.739
4	68.600	60.950	58.100	66.150	80.800	86.075	82.400	70.854	60.126	51.700	52.275	59.200	59.700
5	65.200	60.004	57.628	63.308	78.363	84.600	79.109	62.132	58.004	50.200	50.808	57.718	58.500
6	62.300	58.631	57.000	62.133	76.379	83.733	74.579	59.598	56.633	49.158	49.700	55.009	57.200
7	60.500	57.723	56.346	61.062	73.900	82.562	71.400	57.023	53.823	48.397	47.262	52.400	56.962
8	58.900	56.890	55.700	59.790	72.055	81.300	68.337	54.590	51.190	47.337	44.762	51.318	56.300
9	57.700	56.300	55.427	59.100	71.000	80.200	66.700	52.900	49.100	45.553	42.100	49.476	55.900
10	56.500	54.748	54.700	58.600	69.100	79.000	64.216	50.648	45.948	42.222	39.648	47.958	54.900
11	55.400	54.000	54.300	57.400	68.000	77.200	61.900	49.830	43.854	40.356	38.038	46.356	53.377
12	54.100	53.400	54.100	56.606	64.498	75.600	58.198	46.400	42.128	38.798	34.100	45.700	52.100
13	53.100	53.200	53.600	56.000	62.467	73.434	56.600	43.500	41.034	37.500	32.300	45.067	50.400
14	52.100	52.600	53.400	55.426	61.000	72.326	56.200	41.226	40.100	36.937	30.663	44.437	48.900
15	51.100	52.000	52.900	54.100	59.414	71.692	55.614	40.200	39.492	36.100	29.092	43.100	47.800
16	50.100	51.542	52.600	53.800	58.654	70.200	54.100	39.100	38.921	35.954	28.500	41.000	46.121
17	49.100	50.900	51.900	53.250	57.247	68.899	52.847	37.898	38.200	35.247	27.950	39.147	45.050
18	48.100	49.678	51.394	52.600	55.716	67.078	50.716	36.778	37.700	34.800	27.178	38.500	44.600
19	47.200	48.900	50.900	52.300	55.100	65.029	49.217	35.907	37.107	34.086	26.700	37.331	44.107
20	46.200	48.500	50.600	51.900	54.200	64.236	47.256	35.136	36.800	33.356	26.136	35.756	43.700
21	45.460	47.900	50.300	51.200	53.126	63.265	46.200	33.730	36.265	32.652	25.200	33.777	43.200
22	44.400	47.500	50.000	50.487	51.996	62.394	44.582	33.000	35.800	32.296	24.300	33.091	42.794
23	43.400	46.922	49.800	49.722	51.000	61.622	42.865	32.345	35.500	31.300	24.022	32.100	42.422
24	42.500	46.251	49.539	49.000	50.135	60.800	41.870	31.851	35.200	30.600	23.700	31.035	41.451
25	41.400	45.900	49.300	48.600	48.020	60.300	40.320	31.600	34.780	30.005	23.400	30.000	41.000
26	40.600	45.600	49.100	48.309	46.675	59.309	39.300	31.300	34.309	29.650	22.709	28.100	40.500
27	39.700	44.738	48.800	47.800	45.289	58.900	38.389	30.800	33.700	27.934	22.200	27.645	40.100
28	38.700	44.100	48.400	47.300	43.714	58.300	37.500	30.400	33.166	27.029	21.700	27.014	39.600
29	37.800	43.500	48.100	46.795	42.000	57.995	37.100	30.000	32.590	26.268	21.400	26.400	38.895
30	36.900	43.200	47.900	46.600	40.254	57.500	36.500	29.600	31.424	25.600	21.300	26.154	38.700
31	36.100	42.453	47.425	45.706	38.924	56.600	35.648	29.106	30.806	25.300	21.100	25.824	38.300
32	35.300	42.100	47.000	44.245	36.894	55.382	33.994	28.482	30.100	25.000	20.982	25.294	37.600
33	34.400	41.800	46.400	43.000	36.200	54.200	31.890	28.300	29.800	24.700	20.700	24.663	36.610
34	33.300	41.300	46.100	42.400	35.300	52.300	31.100	27.839	29.439	24.033	20.539	23.700	35.739
35	32.500	40.668	45.800	42.000	34.206	51.100	30.000	27.400	28.900	23.400	20.200	23.103	35.100
36	31.900	39.900	45.129	41.400	33.300	50.200	29.500	27.100	28.697	23.046	20.000	22.473	34.700
37	31.200	38.926	45.000	41.000	32.600	49.000	29.100	26.826	28.126	22.800	19.800	22.100	34.126
38	30.500	38.272	44.610	40.700	32.012	47.500	28.700	26.700	27.654	22.600	19.700	21.800	33.700
39	29.900	37.500	44.100	40.000	31.764	46.983	28.482	26.500	27.183	22.400	19.500	21.300	33.283
40	29.400	37.012	43.700	39.300	31.100	46.400	28.300	26.112	26.800	22.200	19.300	20.900	32.424
41	28.900	36.600	43.500	38.641	30.200	46.100	28.000	25.800	26.400	22.000	19.100	20.700	32.100
42	28.400	36.100	43.200	37.870	29.300	45.900	27.500	25.400	25.800	21.800	18.900	20.500	31.700
43	27.800	35.498	43.000	36.795	28.861	45.498	27.200	25.198	25.100	21.700	18.798	20.200	31.400
44	27.200	34.527	42.700	35.000	28.100	44.500	26.700	24.800	24.927	21.600	18.600	20.000	31.100
45	26.700	33.500	42.100	34.300	27.300	43.312	26.301	24.400	24.800	21.500	18.500	19.401	30.400
46	26.200	32.900	41.500	32.900	26.642	40.585	25.900	24.000	24.500	21.200	18.400	19.100	29.785
47	25.600	32.414	41.200	32.600	25.541	38.414	25.500	23.800	24.300	21.100	18.200	18.641	29.214
48	25.100	32.000	41.100	32.142	24.800	36.800	25.300	23.400	23.800	21.000	17.900	18.210	28.600
49	24.700	31.500	41.000	31.342	23.900	35.756	25.000	23.200	23.571	20.700	17.600	18.000	27.700

50	24.100	31.000	40.300	30.400	23.250	33.100	24.700	23.000	23.400	20.600	17.400	17.700	27.000
51	23.674	30.429	39.800	29.900	22.040	32.029	24.400	22.529	23.100	20.400	17.129	17.300	26.300
52	23.200	30.300	39.600	29.058	21.390	31.400	24.000	22.200	22.858	20.200	16.900	17.000	25.200
53	22.700	29.986	38.145	28.200	20.419	30.700	23.500	22.100	22.600	20.100	16.800	16.600	24.559
54	22.200	29.800	37.763	27.800	19.800	30.200	23.300	21.800	22.300	19.929	16.700	16.300	23.800
55	21.800	29.600	36.508	27.100	19.500	29.500	22.800	21.400	22.100	19.700	16.600	15.899	23.300
56	21.400	29.500	35.490	26.900	18.700	29.200	22.600	21.200	21.900	19.700	16.273	15.369	23.000
57	21.100	29.302	34.600	25.900	18.400	28.502	22.400	20.902	21.700	19.539	16.000	15.100	22.400
58	20.700	29.000	32.600	25.400	17.908	27.100	22.200	20.700	21.500	19.400	15.800	14.800	21.500
59	20.300	28.800	32.100	25.018	17.100	26.500	21.800	20.400	21.100	19.200	15.500	14.600	21.059
60	19.900	28.500	30.916	24.076	16.700	25.588	21.500	20.100	20.800	19.100	15.200	14.300	20.600
61	19.600	27.617	30.600	23.200	16.400	24.534	21.100	19.800	20.317	19.000	15.000	14.200	20.417
62	19.300	26.946	29.958	22.500	16.200	23.946	20.800	19.500	20.000	18.700	14.846	14.000	19.946
63	18.900	26.600	29.100	21.449	16.000	23.374	20.500	19.200	19.800	18.500	14.500	14.000	19.000
64	18.600	26.300	29.000	20.500	15.727	22.203	20.100	19.000	19.600	18.227	14.300	13.800	18.600
65	18.300	26.000	28.800	19.900	15.397	21.232	19.700	18.900	19.400	18.100	14.000	13.600	16.432
66	18.000	25.522	28.700	19.100	15.100	20.322	19.500	18.700	19.200	17.800	13.700	13.400	15.461
67	17.600	25.090	28.094	18.690	14.900	19.400	19.337	18.490	18.700	17.400	13.400	13.200	14.800
68	17.200	24.437	27.600	18.500	14.600	18.918	19.000	18.218	18.318	17.100	13.300	12.806	14.418
69	16.900	24.100	26.675	18.147	14.400	18.600	18.776	18.047	18.047	17.000	13.000	12.400	14.047
70	16.600	23.328	26.100	17.576	14.300	18.500	18.400	17.800	17.776	16.800	12.800	12.000	13.900
71	16.400	22.200	25.457	17.100	14.000	18.300	18.116	17.600	17.500	16.700	12.505	11.800	13.505
72	16.100	21.800	24.900	16.734	13.800	17.934	17.986	17.400	17.200	16.600	12.400	11.600	13.200
73	15.800	20.962	24.438	16.500	13.600	17.062	17.700	17.200	17.000	16.400	12.300	11.400	12.462
74	15.600	20.591	24.000	16.191	13.400	16.491	17.400	17.000	16.800	16.200	12.200	11.100	11.882
75	15.300	20.300	23.520	15.900	13.100	15.900	17.195	16.900	16.600	16.000	12.020	10.995	11.300
76	15.000	18.600	22.565	15.800	12.800	15.600	17.000	16.649	16.400	15.800	11.900	10.800	10.900
77	14.800	17.478	20.802	15.600	12.500	15.500	16.800	16.500	16.200	15.600	11.800	10.600	10.778
78	14.500	16.200	19.900	15.200	12.100	15.106	16.604	16.400	16.000	15.304	11.700	10.500	10.506
79	14.200	15.735	18.566	14.735	11.800	15.000	16.500	16.200	15.800	15.100	11.600	10.374	10.200
80	13.900	15.500	18.300	14.064	11.500	14.800	16.400	16.000	15.600	14.900	11.400	10.200	9.816
81	13.600	15.100	18.000	13.500	11.300	14.500	16.300	15.800	15.400	14.600	11.300	10.100	9.399
82	13.300	15.000	17.700	12.822	10.784	14.300	16.184	15.622	15.222	14.400	11.222	9.897	9.164
83	13.000	14.700	16.200	12.500	10.400	13.900	16.100	15.400	15.100	14.200	11.100	9.695	8.975
84	12.659	13.779	16.000	11.800	10.100	13.600	15.923	15.200	14.800	13.900	11.000	9.505	8.678
85	12.300	13.100	15.900	11.308	9.879	13.400	15.793	15.000	14.700	13.793	10.900	9.379	8.331
86	11.900	12.500	15.369	10.937	9.814	13.000	15.600	14.900	14.600	13.600	10.800	9.133	8.047
87	11.600	12.000	12.919	10.100	9.477	12.500	15.500	14.666	14.466	13.433	10.700	8.903	7.653
88	11.200	11.500	11.502	9.628	9.171	12.100	15.400	14.500	14.000	13.300	10.594	8.670	7.440
89	10.900	11.023	10.891	9.260	8.480	11.623	15.100	14.200	13.800	13.100	10.500	8.480	7.280
90	10.500	10.452	10.500	8.736	8.240	11.104	14.842	14.052	13.552	12.842	10.252	8.364	6.960
91	9.970	9.719	9.746	8.070	8.062	9.996	14.600	13.900	13.100	12.700	9.916	8.220	6.619
92	9.530	8.900	9.420	7.710	7.698	9.250	14.400	13.800	12.810	12.400	9.771	8.100	6.430
93	9.090	8.615	9.242	7.382	7.320	8.758	14.200	13.400	12.500	12.100	9.544	7.965	6.272
94	8.560	8.137	9.090	6.970	7.130	8.357	13.900	13.100	12.200	11.600	9.310	7.844	6.010
95	8.100	7.700	7.861	6.489	7.026	8.098	13.600	12.700	12.000	11.400	8.989	7.750	5.510
96	7.600	6.860	7.410	6.220	6.526	7.707	13.300	12.400	11.800	11.000	8.607	7.642	4.807
97	7.130	6.720	7.140	5.560	5.856	7.345	13.200	12.100	11.500	10.331	8.274	7.245	3.475
98	6.398	6.005	6.070	5.091	5.270	7.098	12.900	12.000	10.982	9.670	7.693	5.743	3.318
99	4.960	3.540	4.958	4.653	4.637	6.429	11.911	11.600	9.893	9.060	7.403	2.714	2.952
100	1.960	3.540	4.160	3.780	3.800	4.430	7.090	10.700	8.260	7.870	6.630	2.570	1.960

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC005 - SEVERN RIVER AT WASHAGO													
PER	ANNUAL	YEARS OF RECORD: 30						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	13.900	9.230	9.230	10.700	13.300	13.900	12.800	13.800	10.700	9.910	9.630	8.040	13.000
1	12.500	7.925	6.540	9.919	13.060	13.200	12.000	12.330	9.940	7.870	8.010	7.444	8.590
2	11.900	7.200	6.380	9.290	13.000	13.100	11.900	11.900	9.769	7.740	7.510	7.080	8.030
3	11.600	6.880	6.312	9.230	12.900	12.769	11.900	11.600	9.570	7.590	6.977	7.018	7.673
4	11.400	6.780	6.300	8.952	12.600	12.600	11.759	11.400	9.290	7.408	6.601	6.780	7.085
5	11.300	6.650	6.120	8.780	12.600	12.600	11.700	11.400	9.240	7.266	6.265	6.685	6.974
6	11.100	6.430	6.120	8.590	12.500	12.300	11.600	11.079	8.978	7.260	6.170	6.435	6.820
7	10.800	6.380	6.037	8.364	12.200	12.300	11.500	10.800	8.780	7.220	6.090	6.300	6.745
8	10.800	6.340	5.852	8.300	12.058	12.200	11.400	10.800	8.611	7.128	6.030	6.260	6.650
9	10.700	6.260	5.706	8.030	11.900	12.188	11.400	10.800	8.499	7.050	5.860	6.140	6.650
10	10.600	6.170	5.640	7.870	11.800	12.100	11.400	10.700	8.330	7.050	5.826	6.090	6.570
11	10.500	6.063	5.550	7.760	11.600	12.000	11.400	10.500	8.330	7.020	5.820	6.060	6.444
12	10.300	6.060	5.470	7.589	11.500	11.900	11.300	10.400	8.310	6.920	5.680	6.060	6.340
13	10.200	6.004	5.470	7.500	11.400	11.800	11.300	10.300	8.260	6.820	5.640	5.961	6.260
14	10.000	5.890	5.380	7.260	11.400	11.800	11.200	10.100	8.221	6.780	5.580	5.830	6.164
15	9.910	5.832	5.350	7.141	11.400	11.700	11.100	10.100	8.160	6.763	5.490	5.820	6.121
16	9.770	5.698	5.267	7.020	11.400	11.600	11.100	10.000	8.040	6.650	5.470	5.707	6.090
17	9.761	5.600	5.100	6.915	11.400	11.447	11.100	9.910	8.020	6.650	5.465	5.651	6.030
18	9.570	5.600	5.100	6.747	11.400	11.400	11.000	9.910	8.010	6.650	5.392	5.600	5.925
19	9.350	5.580	5.100	6.650	11.200	11.400	11.000	9.910	7.887	6.540	5.350	5.580	5.860
20	9.230	5.511	5.020	6.566	11.100	11.400	10.900	9.910	7.870	6.527	5.340	5.580	5.780
21	8.950	5.470	5.010	6.540	10.956	11.400	10.800	9.770	7.870	6.458	5.320	5.501	5.690
22	8.750	5.360	4.930	6.470	10.800	11.400	10.800	9.770	7.870	6.396	5.270	5.470	5.640
23	8.530	5.320	4.860	6.380	10.800	11.300	10.800	9.770	7.870	6.300	5.210	5.470	5.613
24	8.300	5.240	4.860	6.300	10.800	11.300	10.800	9.731	7.824	6.300	5.150	5.430	5.580
25	8.040	5.181	4.860	6.300	10.800	11.300	10.800	9.632	7.770	6.260	5.111	5.380	5.470
26	8.010	5.150	4.850	6.105	10.700	11.200	10.800	9.570	7.760	6.260	5.100	5.355	5.470
27	7.870	5.100	4.840	6.060	10.600	11.200	10.800	9.570	7.740	6.260	5.100	5.340	5.380
28	7.760	5.100	4.800	6.060	10.500	11.100	10.800	9.463	7.641	6.220	5.100	5.340	5.340
29	7.530	5.100	4.730	5.860	10.500	11.100	10.800	9.370	7.618	6.131	5.100	5.340	5.340
30	7.450	5.100	4.710	5.860	10.400	11.000	10.700	9.370	7.530	6.065	5.100	5.320	5.340
31	7.260	5.100	4.700	5.725	10.300	11.000	10.700	9.350	7.510	6.060	5.100	5.320	5.320
32	7.110	5.100	4.700	5.580	10.300	11.000	10.600	9.350	7.480	6.060	5.079	5.245	5.240
33	7.020	5.016	4.694	5.540	10.200	11.000	10.600	9.290	7.480	6.000	5.040	5.231	5.163
34	6.860	5.010	4.640	5.470	10.200	10.900	10.600	9.290	7.480	5.931	5.010	5.175	5.150
35	6.740	4.930	4.640	5.411	10.100	10.800	10.600	9.290	7.391	5.860	4.960	5.150	5.100
36	6.640	4.930	4.640	5.350	10.100	10.800	10.500	9.230	7.370	5.830	4.940	5.150	5.100
37	6.510	4.930	4.640	5.283	9.940	10.800	10.500	9.183	7.270	5.820	4.930	5.110	5.100
38	6.340	4.870	4.626	5.100	9.910	10.800	10.500	9.080	7.260	5.820	4.882	5.100	5.020
39	6.260	4.860	4.620	5.040	9.910	10.800	10.500	9.070	7.260	5.766	4.860	5.100	5.010
40	6.170	4.860	4.580	5.020	9.910	10.800	10.452	8.980	7.260	5.750	4.860	5.100	4.960
41	6.090	4.840	4.560	5.020	9.846	10.800	10.400	8.900	7.260	5.690	4.860	5.100	4.930
42	6.060	4.840	4.504	4.897	9.770	10.800	10.400	8.800	7.257	5.660	4.860	5.080	4.930
43	5.950	4.800	4.489	4.860	9.770	10.800	10.300	8.800	7.190	5.600	4.840	5.020	4.860
44	5.860	4.790	4.470	4.840	9.770	10.700	10.300	8.800	7.120	5.600	4.830	4.960	4.860
45	5.780	4.710	4.450	4.790	9.670	10.601	10.251	8.780	7.050	5.580	4.790	4.890	4.860
46	5.660	4.700	4.430	4.744	9.570	10.600	10.200	8.701	7.050	5.565	4.730	4.860	4.860
47	5.585	4.700	4.430	4.700	9.570	10.600	10.200	8.628	7.020	5.470	4.710	4.860	4.840
48	5.550	4.700	4.430	4.700	9.360	10.500	10.200	8.590	7.020	5.470	4.701	4.850	4.791
49	5.470	4.640	4.430	4.640	9.350	10.500	10.100	8.530	7.020	5.455	4.700	4.830	4.790

50	5.410	4.640	4.420	4.630	9.235	10.500	10.100	8.530	6.970	5.380	4.700	4.745	4.710
51	5.350	4.640	4.391	4.620	9.030	10.500	10.100	8.364	6.886	5.365	4.640	4.710	4.700
52	5.340	4.640	4.330	4.560	8.880	10.400	10.000	8.330	6.839	5.340	4.640	4.700	4.676
53	5.260	4.610	4.330	4.530	8.765	10.300	9.940	8.326	6.780	5.340	4.640	4.700	4.640
54	5.150	4.560	4.330	4.470	8.530	10.300	9.910	8.300	6.780	5.340	4.583	4.640	4.640
55	5.100	4.490	4.330	4.430	8.459	10.300	9.910	8.270	6.780	5.315	4.560	4.640	4.640
56	5.100	4.430	4.280	4.430	8.330	10.300	9.910	8.260	6.710	5.295	4.490	4.615	4.620
57	5.100	4.430	4.250	4.430	8.040	10.200	9.770	8.218	6.650	5.240	4.490	4.560	4.580
58	5.020	4.430	4.220	4.430	8.030	10.200	9.770	8.140	6.641	5.210	4.430	4.480	4.560
59	4.940	4.360	4.220	4.368	7.804	10.200	9.770	8.090	6.540	5.150	4.430	4.430	4.498
60	4.870	4.360	4.220	4.330	7.620	10.100	9.770	8.055	6.540	5.100	4.370	4.425	4.470
61	4.860	4.360	4.190	4.330	7.480	10.100	9.710	8.020	6.444	5.100	4.370	4.285	4.430
62	4.840	4.330	4.157	4.250	7.270	10.088	9.670	8.010	6.400	5.100	4.330	4.220	4.430
63	4.800	4.276	4.130	4.220	7.020	9.940	9.630	8.010	6.323	5.070	4.280	4.050	4.430
64	4.710	4.250	4.110	4.146	6.780	9.910	9.614	8.010	6.300	5.010	4.220	3.960	4.420
65	4.700	4.220	4.110	4.050	6.540	9.910	9.570	7.900	6.300	4.905	4.190	3.939	4.360
66	4.672	4.130	4.080	3.940	6.430	9.910	9.430	7.870	6.260	4.860	4.130	3.830	4.330
67	4.640	4.130	4.050	3.877	6.090	9.810	9.359	7.870	6.260	4.845	4.110	3.795	4.270
68	4.620	4.110	4.010	3.800	5.860	9.770	9.350	7.820	6.260	4.805	4.050	3.689	4.220
69	4.560	4.045	4.010	3.800	5.660	9.770	9.320	7.820	6.170	4.715	3.960	3.615	4.220
70	4.490	4.020	3.960	3.740	5.410	9.770	9.230	7.760	6.160	4.700	3.960	3.554	4.220
71	4.430	4.010	3.960	3.680	5.240	9.685	9.128	7.760	6.098	4.700	3.920	3.464	4.148
72	4.430	4.010	3.919	3.680	5.100	9.570	9.070	7.700	6.060	4.700	3.850	3.430	4.050
73	4.360	4.010	3.910	3.620	4.860	9.470	9.039	7.631	6.060	4.640	3.820	3.400	4.010
74	4.330	4.010	3.820	3.620	4.860	9.153	8.800	7.590	6.060	4.640	3.820	3.390	3.945
75	4.250	4.010	3.800	3.578	4.840	8.508	8.763	7.519	5.998	4.610	3.799	3.280	3.798
76	4.220	4.010	3.800	3.540	4.730	7.199	8.530	7.473	5.920	4.564	3.740	3.254	3.650
77	4.110	3.960	3.740	3.450	4.667	6.090	8.450	7.370	5.820	4.450	3.710	3.189	3.613
78	4.030	3.940	3.710	3.450	4.560	5.950	8.100	7.260	5.750	4.408	3.681	3.060	3.461
79	4.010	3.940	3.660	3.400	4.430	5.810	8.010	7.160	5.687	4.360	3.650	2.970	3.400
80	3.960	3.890	3.650	3.340	4.373	5.640	7.870	7.020	5.580	4.284	3.620	2.890	3.370
81	3.870	3.850	3.620	3.260	4.043	5.580	7.870	6.880	5.470	4.220	3.610	2.830	3.310
82	3.820	3.820	3.620	3.260	3.876	5.550	7.870	6.710	5.332	4.209	3.548	2.830	3.260
83	3.740	3.800	3.610	3.180	3.833	5.340	7.700	6.368	5.100	4.140	3.450	2.760	3.180
84	3.650	3.800	3.591	3.102	3.620	4.960	7.480	5.470	4.960	4.110	3.340	2.674	3.147
85	3.610	3.710	3.590	2.960	3.149	4.860	7.310	5.380	4.840	4.010	3.260	2.519	2.969
86	3.540	3.620	3.573	2.960	2.970	4.653	6.970	5.320	4.700	3.960	3.180	2.480	2.800
87	3.400	3.600	3.540	2.860	2.820	4.340	6.090	5.266	4.646	3.910	3.140	2.326	2.740
88	3.340	3.520	3.540	2.611	2.670	4.220	5.860	5.150	4.330	3.820	3.000	2.068	2.650
89	3.260	3.400	3.531	2.531	2.660	4.130	5.588	4.700	4.110	3.740	2.918	2.000	2.610
90	3.110	3.400	3.480	2.370	2.590	3.990	5.470	4.040	3.960	3.620	2.598	1.803	2.367
91	2.940	3.380	3.450	2.187	2.300	3.910	5.380	3.910	3.749	3.540	2.000	1.560	2.000
92	2.760	3.260	3.408	2.133	2.120	3.662	5.273	3.820	3.389	3.374	1.650	1.481	1.560
93	2.610	3.100	3.390	1.480	1.396	3.256	4.500	3.620	3.231	2.940	1.595	1.430	1.460
94	2.300	3.000	3.260	1.406	1.128	3.200	4.280	3.411	3.000	2.610	1.530	1.388	1.430
95	1.910	2.860	3.227	1.300	1.100	3.137	4.280	3.280	2.760	2.364	1.450	1.272	1.350
96	1.480	2.440	2.180	1.270	1.100	2.820	3.990	2.995	2.700	2.140	1.400	1.190	1.288
97	1.301	0.623	0.629	1.100	1.100	2.000	2.848	1.988	2.510	2.000	1.330	1.180	0.623
98	1.100	0.623	0.623	1.100	1.090	1.100	2.660	1.650	2.380	1.770	1.300	1.120	0.283
99	0.793	0.623	0.623	0.793	1.050	1.094	2.510	1.359	0.792	1.530	1.270	0.922	0.153
100	0.000	0.623	0.623	0.793	1.020	0.974	2.290	0.997	0.623	1.360	0.997	0.000	0.000

50	8.470	15.100	16.400	10.650	2.995	6.880	3.280	4.345	8.210	10.200	8.980	7.760	10.900
51	8.210	15.000	16.000	9.990	2.800	6.085	3.280	4.120	8.100	10.100	8.720	5.435	10.800
52	7.700	14.700	15.900	9.770	2.314	5.580	3.045	3.750	7.959	9.935	7.960	5.095	10.500
53	7.053	14.500	15.900	9.295	2.230	5.220	2.730	3.630	7.304	9.770	7.700	4.744	10.300
54	6.485	14.500	15.700	8.350	2.085	4.857	2.660	3.599	7.190	9.510	7.313	3.865	10.300
55	5.920	14.500	15.500	6.788	1.610	4.100	2.550	3.500	7.059	9.240	7.170	3.795	10.100
56	5.530	13.400	15.500	6.154	1.480	3.464	2.374	3.434	6.724	9.230	6.710	3.790	9.764
57	5.270	13.200	15.500	5.362	1.300	2.822	2.330	3.352	6.245	9.129	6.230	3.780	8.334
58	4.970	12.000	15.500	3.750	1.169	2.578	2.294	3.240	6.230	8.720	5.750	3.729	6.986
59	4.620	11.900	15.300	3.230	1.070	2.310	2.270	3.110	6.185	8.720	5.750	3.635	6.873
60	4.350	11.700	15.100	3.080	1.060	2.270	2.270	3.060	5.920	8.500	5.197	3.505	5.400
61	3.881	11.400	15.100	2.890	1.060	2.230	2.235	3.004	5.800	8.500	4.522	3.370	4.220
62	3.780	11.100	14.800	2.856	1.060	2.186	2.230	2.900	5.750	8.470	4.186	3.260	3.790
63	3.630	10.900	14.700	2.550	1.060	1.939	2.225	2.753	5.567	8.210	3.990	3.090	3.790
64	3.480	10.200	14.500	2.416	0.999	1.730	2.045	2.330	5.505	8.210	3.920	3.025	3.790
65	3.280	8.713	12.716	2.050	0.955	1.579	1.969	2.300	5.420	7.742	3.850	2.909	3.710
66	3.102	8.470	11.188	2.050	0.900	1.510	1.910	2.270	5.270	7.551	3.830	2.900	3.280
67	2.940	8.470	8.980	2.050	0.840	1.311	1.910	2.172	5.245	7.190	3.780	2.755	3.020
68	2.790	7.965	7.700	2.050	0.729	1.300	1.874	2.051	5.220	6.882	3.640	2.590	2.900
69	2.550	6.959	7.600	1.232	0.698	1.300	1.639	1.820	5.220	6.656	3.600	1.530	2.666
70	2.270	4.343	4.579	1.060	0.666	1.200	1.530	1.734	5.054	6.230	3.489	1.344	1.350
71	2.190	3.780	4.084	1.040	0.515	1.150	1.474	1.656	4.850	5.980	3.480	1.140	0.991
72	1.910	3.640	3.750	1.040	0.450	1.140	1.390	1.530	4.729	5.620	3.423	1.038	0.991
73	1.530	3.620	3.750	1.020	0.419	1.130	1.350	1.470	4.648	5.344	3.136	0.991	0.991
74	1.385	3.570	3.480	0.934	0.385	1.100	1.300	1.430	3.710	5.024	3.130	0.988	0.985
75	1.230	3.499	3.480	0.732	0.340	1.035	1.190	1.430	3.327	4.922	2.919	0.872	0.788
76	1.140	3.130	3.280	0.675	0.340	0.914	1.140	1.390	3.086	4.763	2.860	0.753	0.683
77	1.060	3.020	2.890	0.638	0.340	0.844	1.130	1.390	3.000	4.603	2.660	0.677	0.660
78	1.020	1.050	2.890	0.597	0.311	0.750	1.060	1.330	2.940	4.468	2.460	0.677	0.660
79	0.972	0.991	2.550	0.580	0.303	0.597	0.934	1.245	2.700	4.238	1.398	0.677	0.626
80	0.934	0.991	2.550	0.580	0.258	0.597	0.890	1.060	2.660	4.070	1.173	0.618	0.597
81	0.934	0.991	2.470	0.441	0.255	0.450	0.753	0.985	1.973	3.750	1.090	0.597	0.569
82	0.753	0.963	2.050	0.405	0.227	0.415	0.753	0.934	1.600	3.500	1.080	0.597	0.558
83	0.750	0.934	0.963	0.343	0.207	0.382	0.753	0.934	1.355	3.090	1.055	0.597	0.548
84	0.660	0.934	0.963	0.340	0.207	0.294	0.753	0.934	1.270	2.660	1.040	0.558	0.544
85	0.597	0.934	0.963	0.340	0.198	0.238	0.597	0.934	1.230	1.706	1.000	0.289	0.530
86	0.558	0.826	0.934	0.308	0.198	0.219	0.597	0.934	1.190	1.190	0.934	0.289	0.436
87	0.450	0.629	0.776	0.283	0.198	0.201	0.597	0.770	1.093	1.140	0.753	0.289	0.436
88	0.382	0.558	0.580	0.246	0.198	0.181	0.331	0.753	0.934	1.120	0.753	0.224	0.290
89	0.331	0.544	0.580	0.222	0.198	0.170	0.283	0.753	0.934	1.094	0.753	0.181	0.286
90	0.283	0.530	0.580	0.207	0.198	0.167	0.227	0.619	0.934	0.987	0.696	0.170	0.286
91	0.219	0.436	0.455	0.207	0.181	0.153	0.215	0.597	0.934	0.934	0.677	0.150	0.286
92	0.198	0.429	0.451	0.198	0.181	0.142	0.207	0.331	0.934	0.753	0.411	0.150	0.181
93	0.181	0.382	0.382	0.198	0.180	0.113	0.198	0.207	0.770	0.753	0.411	0.100	0.181
94	0.181	0.382	0.382	0.198	0.166	0.113	0.158	0.170	0.142	0.142	0.086	0.085	0.181
95	0.150	0.218	0.227	0.181	0.135	0.099	0.113	0.113	0.139	0.142	0.085	0.085	0.150
96	0.141	0.181	0.227	0.181	0.130	0.085	0.085	0.113	0.113	0.113	0.085	0.085	0.150
97	0.113	0.181	0.181	0.181	0.122	0.085	0.057	0.113	0.113	0.000	0.000	0.057	0.150
98	0.085	0.181	0.181	0.180	0.077	0.048	0.057	0.113	0.000	0.000	0.000	0.000	0.150
99	0.028	0.181	0.181	0.180	0.048	0.048	0.028	0.113	0.000	0.000	0.000	0.000	0.150
100	0.000	0.150	0.181	0.180	0.048	0.042	0.028	0.113	0.000	0.000	0.000	0.000	0.117

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC007 - SEVERN RIVER AT LITTLE FALLS													
PER	ANNUAL	YEARS OF RECORD: 30						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	27.000	12.900	14.900	14.900	27.000	17.400	16.800	16.700	15.400	12.900	12.900	11.400	12.900
1	15.900	11.660	11.400	13.500	20.438	16.800	15.900	15.900	13.400	10.700	11.400	10.800	12.000
2	14.400	11.100	10.200	12.900	17.817	16.800	15.200	15.900	12.900	10.300	10.700	10.619	11.600
3	14.300	10.700	9.990	12.900	16.700	15.900	15.100	15.100	12.800	10.300	10.300	10.200	11.269
4	13.900	10.700	9.660	12.000	15.900	15.900	14.800	14.300	12.000	9.970	9.950	9.660	10.800
5	13.500	10.700	9.660	10.318	15.400	15.100	14.300	14.300	11.400	9.640	9.601	9.508	10.800
6	12.900	10.700	9.640	10.200	15.100	15.100	14.176	13.500	11.400	9.600	9.501	9.120	10.700
7	12.500	10.700	9.280	9.660	14.976	15.100	13.776	12.997	11.100	9.600	9.260	8.994	10.700
8	11.400	10.318	9.280	9.640	14.400	14.500	13.458	12.800	10.718	9.600	9.092	8.930	10.700
9	10.900	10.200	9.120	9.626	14.300	14.300	12.900	11.576	10.388	9.340	8.930	8.930	10.200
10	10.700	9.950	9.120	9.280	14.300	14.300	12.900	11.400	10.200	9.260	8.930	8.930	10.200
11	10.200	9.787	9.120	9.120	14.300	14.300	12.800	11.228	9.477	9.132	8.930	8.930	10.200
12	9.970	9.660	9.120	9.120	14.300	14.300	12.800	11.000	9.280	8.930	8.547	8.930	10.198
13	9.660	9.660	9.120	9.120	14.300	14.300	12.272	10.300	9.011	8.930	8.350	8.882	9.660
14	9.600	9.660	8.930	9.120	13.900	14.300	9.923	9.716	8.924	8.930	8.160	8.693	9.660
15	9.280	9.660	8.930	9.120	13.500	14.300	8.800	9.120	8.420	8.831	8.160	8.640	9.660
16	9.120	9.660	8.930	9.120	13.457	14.300	8.268	9.120	8.160	8.693	7.910	8.600	9.260
17	9.120	9.660	8.774	9.083	12.900	14.300	7.990	8.663	7.650	8.670	7.910	8.465	9.120
18	8.930	9.575	8.640	8.930	12.900	14.300	7.771	8.160	7.360	8.550	7.780	8.420	9.120
19	8.930	9.430	8.640	8.930	12.900	14.300	7.661	8.160	7.360	8.350	7.760	8.420	9.057
20	8.780	9.247	8.640	8.771	12.900	14.200	7.170	8.000	7.267	7.910	7.624	8.350	8.941
21	8.640	9.120	8.640	8.640	12.800	14.000	6.340	7.760	7.000	7.250	7.490	8.160	8.930
22	8.640	9.120	8.640	8.640	12.500	13.900	6.170	7.670	6.990	6.990	7.250	8.160	8.930
23	8.590	9.120	8.640	8.640	12.100	13.765	5.688	7.490	6.870	6.630	7.110	8.160	8.920
24	8.420	9.120	8.640	8.640	12.000	13.500	5.210	7.360	6.669	6.321	7.020	8.160	8.720
25	8.330	9.120	8.640	8.640	11.400	13.500	5.128	7.360	6.630	5.950	6.910	8.160	8.640
26	8.160	8.930	8.600	8.600	10.800	13.500	4.900	7.195	6.630	5.890	6.760	8.160	8.640
27	8.160	8.924	8.458	8.440	10.032	13.500	4.900	6.990	6.514	5.831	6.470	8.039	8.618
28	8.160	8.920	8.440	8.350	9.573	12.929	4.590	6.766	6.280	5.550	5.579	7.847	8.420
29	8.119	8.720	8.440	8.350	8.930	12.900	4.590	6.630	6.260	5.550	5.210	7.760	8.350
30	7.930	8.640	8.420	8.262	8.219	12.900	4.452	6.545	6.232	5.366	5.210	7.650	8.160
31	7.900	8.640	8.330	8.160	7.990	12.800	4.346	5.890	6.122	5.240	4.900	7.360	8.160
32	7.760	8.640	8.240	8.160	7.691	12.500	4.170	5.210	5.890	5.210	4.784	7.270	8.160
33	7.750	8.640	8.160	8.160	6.453	12.000	4.170	4.940	5.890	5.210	4.590	6.750	8.160
34	7.650	8.640	8.160	8.160	5.550	12.000	4.010	4.900	5.890	5.210	4.590	6.630	8.160
35	7.490	8.640	8.160	8.000	4.916	9.184	3.773	4.730	5.750	5.210	4.590	6.540	8.160
36	7.360	8.640	8.160	7.910	4.050	7.900	3.607	4.360	5.550	5.210	4.465	6.260	8.160
37	7.270	8.600	8.160	7.760	3.700	6.748	3.260	4.313	5.490	5.135	4.350	5.890	8.160
38	7.195	8.600	8.160	7.760	3.600	6.199	2.780	4.110	5.350	5.100	4.350	5.210	7.992
39	6.990	8.550	8.160	7.760	3.510	4.955	2.606	3.928	5.350	5.100	4.330	4.590	7.910
40	6.710	8.550	8.160	7.750	3.150	4.170	2.410	3.870	5.210	4.960	4.280	4.590	7.910
41	6.520	8.424	8.160	7.750	2.970	4.170	2.321	3.720	5.210	4.900	4.250	4.370	7.870
42	6.170	8.420	8.160	7.659	2.970	3.570	2.070	3.701	4.940	4.900	4.170	4.211	7.760
43	5.760	8.350	8.160	7.650	2.970	3.510	2.070	3.592	4.600	4.900	4.160	4.050	7.662
44	5.350	8.210	8.160	7.650	2.940	2.929	2.070	3.570	4.530	4.880	4.050	4.010	7.650
45	5.210	8.170	8.066	7.530	2.806	2.520	2.070	3.430	4.360	4.700	4.050	3.900	7.501
46	4.930	8.160	8.000	7.420	2.221	2.070	2.045	3.407	3.990	4.590	3.990	3.870	7.490
47	4.647	8.160	8.000	7.360	1.700	1.924	1.930	3.300	3.910	4.530	3.862	3.775	7.420
48	4.530	8.160	7.910	7.332	1.590	1.794	1.785	3.260	3.573	4.385	3.820	3.695	7.420
49	4.330	8.160	7.910	7.270	1.470	1.760	1.780	3.260	3.260	4.350	3.738	3.600	7.420

50	4.170	8.160	7.910	7.255	1.385	1.700	1.780	3.260	3.170	4.330	3.720	3.600	7.420
51	4.050	8.160	7.910	7.200	1.320	1.700	1.700	3.170	3.170	4.330	3.656	3.560	7.420
52	3.870	8.160	7.868	7.000	1.160	1.680	1.700	3.057	3.170	4.015	3.600	3.430	7.270
53	3.710	8.070	7.760	6.868	1.140	1.680	1.700	2.950	3.150	3.760	3.600	3.430	7.010
54	3.580	7.990	7.760	6.630	1.140	1.620	1.680	2.793	2.988	3.529	3.580	3.410	6.970
55	3.430	7.910	7.760	6.540	1.060	1.590	1.680	2.480	2.949	3.350	3.430	3.355	6.970
56	3.320	7.910	7.760	6.351	0.992	1.560	1.680	2.410	2.848	3.260	3.421	3.210	6.948
57	3.170	7.910	7.760	5.155	0.988	1.540	1.650	2.252	2.780	3.114	3.205	3.110	5.350
58	3.020	7.762	7.760	4.535	0.732	1.540	1.620	2.070	2.780	2.820	3.141	2.970	4.591
59	2.890	7.650	7.760	4.230	0.708	1.540	1.590	1.796	2.760	2.619	2.958	2.799	4.170
60	2.680	7.650	7.750	4.070	0.708	1.514	1.540	1.780	2.700	2.410	2.780	2.688	4.170
61	2.461	7.584	7.750	4.050	0.648	1.500	1.500	1.780	2.680	2.410	2.443	2.540	4.050
62	2.340	7.420	7.750	3.900	0.624	1.466	1.395	1.698	2.639	2.340	2.160	2.099	3.900
63	2.100	7.339	7.650	3.400	0.597	1.400	1.360	1.680	2.590	2.240	2.040	1.685	3.770
64	2.070	7.270	7.650	3.400	0.597	1.383	1.320	1.640	2.550	2.145	1.930	1.675	3.580
65	1.920	7.129	7.650	3.400	0.597	1.350	1.320	1.620	2.468	2.070	1.840	1.630	3.300
66	1.780	7.017	7.650	3.170	0.597	1.320	1.320	1.620	2.410	2.070	1.780	1.585	3.193
67	1.756	6.970	7.533	3.060	0.595	1.297	1.310	1.540	2.370	2.070	1.780	1.540	2.400
68	1.680	6.803	7.490	2.866	0.595	1.230	1.290	1.540	2.300	2.024	1.701	1.535	1.920
69	1.640	6.630	7.420	1.831	0.570	1.220	1.225	1.500	2.270	1.955	1.678	1.500	1.753
70	1.570	6.520	7.360	1.495	0.484	1.154	1.204	1.500	2.209	1.930	1.625	1.459	1.669
71	1.540	6.520	7.270	1.390	0.484	1.140	1.100	1.492	2.163	1.920	1.582	1.430	1.500
72	1.500	5.623	7.270	1.390	0.462	1.130	1.009	1.430	2.070	1.889	1.540	1.430	1.450
73	1.430	4.673	7.270	1.331	0.428	1.130	0.943	1.391	2.070	1.800	1.540	1.400	1.400
74	1.400	3.938	7.270	0.893	0.428	1.080	0.909	1.320	1.980	1.780	1.540	1.360	1.360
75	1.350	3.600	7.270	0.711	0.371	1.060	0.893	1.320	1.929	1.780	1.500	1.345	1.350
76	1.320	3.450	7.249	0.703	0.343	1.056	0.875	1.310	1.880	1.780	1.493	1.320	0.993
77	1.270	3.410	7.200	0.665	0.289	0.976	0.840	1.290	1.840	1.700	1.437	1.270	0.883
78	1.220	3.260	7.050	0.665	0.276	0.911	0.840	1.230	1.780	1.670	1.430	1.220	0.883
79	1.140	2.410	6.990	0.595	0.205	0.847	0.824	1.162	1.780	1.590	1.400	1.172	0.824
80	1.070	2.223	5.603	0.559	0.170	0.753	0.786	1.053	1.706	1.540	1.369	1.023	0.757
81	0.992	2.040	3.860	0.484	0.150	0.753	0.736	0.916	1.544	1.540	1.330	0.941	0.756
82	0.909	1.920	3.400	0.462	0.142	0.753	0.732	0.824	1.500	1.500	1.270	0.872	0.729
83	0.833	1.815	3.400	0.294	0.142	0.630	0.717	0.754	1.411	1.459	1.220	0.836	0.715
84	0.756	1.652	3.182	0.179	0.142	0.597	0.705	0.711	1.400	1.400	1.220	0.793	0.648
85	0.711	1.320	2.820	0.173	0.142	0.571	0.691	0.678	1.359	1.360	1.189	0.764	0.569
86	0.665	1.270	2.550	0.150	0.140	0.524	0.662	0.624	1.310	1.310	1.140	0.715	0.484
87	0.608	1.000	2.410	0.150	0.140	0.484	0.624	0.624	1.270	1.290	1.100	0.654	0.484
88	0.575	0.923	2.410	0.150	0.074	0.428	0.573	0.597	1.220	1.270	1.010	0.603	0.395
89	0.534	0.901	2.170	0.150	0.050	0.368	0.571	0.570	1.204	1.224	0.943	0.570	0.326
90	0.484	0.864	1.524	0.150	0.050	0.343	0.571	0.539	1.100	1.220	0.883	0.492	0.283
91	0.428	0.832	1.220	0.142	0.050	0.142	0.549	0.517	1.070	1.220	0.771	0.424	0.283
92	0.348	0.806	0.714	0.142	0.050	0.142	0.498	0.481	1.070	1.148	0.684	0.385	0.278
93	0.283	0.752	0.708	0.140	0.050	0.050	0.487	0.462	0.983	1.128	0.598	0.335	0.220
94	0.220	0.529	0.623	0.140	0.050	0.050	0.472	0.453	0.721	1.060	0.570	0.294	0.140
95	0.150	0.373	0.595	0.140	0.050	0.050	0.407	0.453	0.570	0.929	0.525	0.258	0.136
96	0.142	0.283	0.580	0.050	0.023	0.050	0.306	0.407	0.466	0.862	0.362	0.200	0.133
97	0.110	0.283	0.469	0.023	0.023	0.050	0.170	0.354	0.220	0.322	0.292	0.167	0.074
98	0.050	0.258	0.150	0.023	0.023	0.050	0.085	0.292	0.220	0.110	0.255	0.144	0.074
99	0.050	0.234	0.150	0.000	0.023	0.023	0.085	0.085	0.084	0.110	0.227	0.142	0.074
100	0.000	0.074	0.050	0.000	0.000	0.023	0.050	0.079	0.023	0.110	0.167	0.113	0.029

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC008 - BLACK RIVER AT BALDWIN													
PER	ANNUAL	YEARS OF RECORD: 34					DRAINAGE AREA: 272 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	77.500	21.900	32.600	77.500	32.500	22.100	22.100	11.000	9.630	11.400	9.320	9.210	22.300
1	15.900	11.646	21.080	23.652	22.658	13.012	10.181	6.265	5.086	7.751	6.790	7.650	10.323
2	12.200	8.178	12.975	20.810	19.518	9.214	8.332	4.521	3.981	4.053	4.347	6.441	8.095
3	9.730	6.388	10.032	18.487	17.499	7.719	6.580	4.000	3.419	2.909	3.770	5.938	6.605
4	8.505	5.617	8.082	16.516	16.579	7.330	5.802	3.490	3.239	2.546	3.427	5.457	5.669
5	7.600	4.912	6.366	15.500	14.959	6.559	4.885	3.077	2.925	2.370	3.274	5.100	5.200
6	6.744	4.324	5.529	14.700	14.178	6.238	4.234	2.688	2.563	2.169	3.070	4.880	4.825
7	6.140	4.166	4.953	13.961	13.900	5.788	3.762	2.368	2.210	1.985	2.883	4.680	4.501
8	5.630	4.033	4.220	13.400	13.300	5.383	3.480	2.225	2.038	1.816	2.801	4.508	4.360
9	5.238	3.830	3.908	12.544	12.178	4.950	3.168	1.946	1.894	1.725	2.688	4.382	4.243
10	4.863	3.545	3.705	11.654	11.458	4.674	3.070	1.740	1.742	1.624	2.486	4.197	4.108
11	4.575	3.286	3.520	10.964	10.838	4.480	2.861	1.623	1.623	1.560	2.256	4.070	3.910
12	4.320	3.121	3.348	10.210	10.318	4.351	2.649	1.520	1.522	1.451	2.194	3.914	3.820
13	4.120	3.000	3.136	9.752	9.857	4.216	2.499	1.416	1.416	1.350	2.070	3.775	3.706
14	3.920	2.890	3.000	9.411	9.393	4.030	2.388	1.340	1.370	1.300	1.990	3.613	3.540
15	3.770	2.779	2.848	9.135	8.996	3.885	2.264	1.240	1.300	1.260	1.930	3.483	3.448
16	3.590	2.719	2.746	8.899	8.767	3.789	2.141	1.200	1.230	1.216	1.867	3.340	3.350
17	3.430	2.610	2.600	8.589	8.490	3.639	2.052	1.150	1.190	1.165	1.810	3.254	3.300
18	3.300	2.560	2.500	8.308	8.239	3.530	1.960	1.118	1.160	1.124	1.760	3.165	3.230
19	3.180	2.510	2.410	7.993	8.045	3.413	1.890	1.070	1.123	1.110	1.730	3.042	3.141
20	3.050	2.440	2.361	7.748	7.840	3.348	1.841	1.040	1.090	1.080	1.690	3.000	3.060
21	2.950	2.400	2.237	7.477	7.654	3.282	1.780	1.010	1.060	1.060	1.660	2.950	2.992
22	2.840	2.344	2.133	7.194	7.470	3.190	1.740	0.990	1.020	1.029	1.630	2.877	2.933
23	2.750	2.271	2.095	6.925	7.238	3.123	1.690	0.964	1.000	1.000	1.590	2.810	2.854
24	2.650	2.226	2.020	6.646	6.993	3.052	1.650	0.941	0.982	0.976	1.560	2.750	2.805
25	2.560	2.190	2.000	6.411	6.745	2.990	1.606	0.923	0.948	0.959	1.540	2.706	2.736
26	2.470	2.160	1.950	6.230	6.603	2.935	1.563	0.902	0.904	0.934	1.510	2.649	2.686
27	2.390	2.100	1.910	6.060	6.430	2.890	1.530	0.880	0.881	0.906	1.490	2.580	2.650
28	2.310	2.060	1.880	5.877	6.299	2.830	1.500	0.858	0.854	0.883	1.455	2.517	2.580
29	2.240	2.019	1.837	5.578	6.135	2.780	1.467	0.833	0.840	0.873	1.430	2.471	2.540
30	2.180	1.973	1.800	5.407	5.965	2.730	1.430	0.818	0.820	0.848	1.400	2.435	2.460
31	2.100	1.948	1.750	5.240	5.790	2.670	1.380	0.795	0.804	0.832	1.380	2.369	2.440
32	2.040	1.900	1.720	5.163	5.701	2.623	1.351	0.772	0.786	0.819	1.360	2.323	2.400
33	1.980	1.850	1.672	5.039	5.640	2.567	1.319	0.762	0.772	0.799	1.330	2.300	2.360
34	1.930	1.800	1.640	4.862	5.577	2.530	1.300	0.747	0.759	0.779	1.304	2.251	2.320
35	1.880	1.756	1.620	4.700	5.421	2.486	1.290	0.730	0.737	0.767	1.290	2.220	2.270
36	1.820	1.730	1.600	4.522	5.353	2.431	1.250	0.725	0.721	0.750	1.270	2.189	2.230
37	1.770	1.700	1.580	4.391	5.311	2.390	1.230	0.710	0.706	0.739	1.220	2.150	2.200
38	1.720	1.650	1.530	4.280	5.228	2.350	1.210	0.698	0.691	0.732	1.210	2.110	2.156
39	1.680	1.630	1.510	4.169	5.067	2.320	1.190	0.678	0.680	0.727	1.180	2.080	2.120
40	1.640	1.590	1.491	4.069	4.920	2.270	1.165	0.670	0.673	0.720	1.160	2.045	2.080
41	1.600	1.554	1.470	3.938	4.860	2.250	1.150	0.653	0.660	0.715	1.140	2.000	2.038
42	1.560	1.518	1.450	3.818	4.791	2.228	1.131	0.642	0.650	0.702	1.120	1.970	2.000
43	1.520	1.480	1.423	3.722	4.700	2.200	1.110	0.629	0.642	0.692	1.110	1.947	1.980
44	1.480	1.440	1.400	3.670	4.667	2.168	1.100	0.624	0.634	0.684	1.070	1.921	1.970
45	1.447	1.420	1.380	3.544	4.605	2.140	1.090	0.614	0.627	0.671	1.040	1.875	1.931
46	1.400	1.400	1.360	3.457	4.503	2.070	1.073	0.601	0.617	0.657	1.020	1.850	1.892
47	1.370	1.370	1.348	3.400	4.413	2.050	1.060	0.591	0.608	0.647	1.010	1.803	1.873
48	1.330	1.350	1.320	3.326	4.348	2.010	1.030	0.585	0.601	0.637	0.989	1.760	1.830
49	1.300	1.330	1.300	3.270	4.277	1.980	1.017	0.576	0.592	0.624	0.969	1.740	1.800

50	1.280	1.310	1.290	3.180	4.195	1.955	0.993	0.569	0.583	0.618	0.952	1.690	1.750
51	1.250	1.300	1.270	3.070	4.143	1.930	0.980	0.561	0.577	0.612	0.934	1.660	1.720
52	1.220	1.284	1.250	2.974	4.092	1.900	0.967	0.556	0.570	0.603	0.925	1.643	1.700
53	1.190	1.270	1.240	2.900	4.040	1.859	0.952	0.548	0.563	0.597	0.911	1.627	1.660
54	1.160	1.250	1.220	2.743	3.977	1.820	0.930	0.542	0.561	0.586	0.901	1.600	1.640
55	1.130	1.240	1.200	2.670	3.920	1.800	0.909	0.538	0.553	0.580	0.885	1.570	1.620
56	1.110	1.212	1.190	2.600	3.880	1.770	0.898	0.532	0.547	0.576	0.873	1.548	1.600
57	1.090	1.190	1.170	2.550	3.831	1.737	0.890	0.526	0.541	0.566	0.862	1.500	1.561
58	1.060	1.170	1.160	2.450	3.779	1.700	0.881	0.518	0.535	0.559	0.848	1.470	1.540
59	1.040	1.140	1.140	2.386	3.717	1.680	0.869	0.514	0.530	0.552	0.838	1.440	1.522
60	1.020	1.120	1.130	2.311	3.645	1.651	0.846	0.507	0.525	0.545	0.827	1.405	1.500
61	0.990	1.100	1.120	2.251	3.543	1.635	0.829	0.504	0.519	0.542	0.816	1.380	1.470
62	0.968	1.080	1.100	2.150	3.501	1.590	0.818	0.499	0.511	0.538	0.803	1.363	1.444
63	0.949	1.060	1.090	2.060	3.450	1.565	0.804	0.491	0.505	0.529	0.793	1.327	1.420
64	0.929	1.050	1.080	1.988	3.400	1.540	0.790	0.487	0.499	0.523	0.783	1.291	1.396
65	0.908	1.030	1.060	1.930	3.350	1.520	0.775	0.481	0.492	0.518	0.773	1.290	1.360
66	0.890	1.020	1.050	1.868	3.300	1.508	0.762	0.474	0.482	0.514	0.762	1.260	1.330
67	0.871	1.003	1.040	1.829	3.260	1.480	0.750	0.469	0.476	0.508	0.756	1.240	1.320
68	0.850	0.987	1.020	1.780	3.229	1.470	0.742	0.464	0.469	0.495	0.737	1.220	1.309
69	0.828	0.975	1.004	1.716	3.170	1.450	0.727	0.458	0.464	0.484	0.730	1.190	1.270
70	0.808	0.960	0.991	1.660	3.100	1.407	0.719	0.455	0.457	0.472	0.718	1.160	1.250
71	0.790	0.951	0.970	1.620	3.030	1.380	0.714	0.451	0.451	0.465	0.707	1.140	1.240
72	0.770	0.938	0.949	1.570	2.951	1.360	0.705	0.446	0.445	0.460	0.698	1.120	1.220
73	0.752	0.929	0.935	1.520	2.900	1.330	0.692	0.441	0.437	0.451	0.685	1.110	1.200
74	0.736	0.921	0.920	1.470	2.857	1.310	0.681	0.438	0.428	0.444	0.674	1.090	1.170
75	0.720	0.911	0.916	1.420	2.800	1.290	0.664	0.432	0.423	0.434	0.664	1.070	1.140
76	0.702	0.900	0.908	1.334	2.772	1.260	0.651	0.426	0.416	0.428	0.656	1.040	1.101
77	0.682	0.887	0.895	1.289	2.720	1.230	0.645	0.417	0.411	0.423	0.644	1.030	1.080
78	0.661	0.864	0.880	1.240	2.668	1.200	0.631	0.410	0.407	0.414	0.629	1.020	1.050
79	0.644	0.849	0.870	1.198	2.630	1.178	0.625	0.407	0.401	0.409	0.614	0.994	1.030
80	0.625	0.826	0.865	1.162	2.580	1.160	0.616	0.400	0.395	0.399	0.606	0.965	1.018
81	0.609	0.804	0.850	1.150	2.502	1.130	0.604	0.392	0.392	0.391	0.597	0.944	0.996
82	0.592	0.793	0.835	1.130	2.410	1.120	0.592	0.382	0.385	0.386	0.580	0.929	0.982
83	0.575	0.770	0.815	1.096	2.318	1.086	0.573	0.375	0.378	0.377	0.571	0.907	0.968
84	0.560	0.750	0.795	1.050	2.230	1.041	0.552	0.368	0.369	0.367	0.561	0.894	0.956
85	0.545	0.741	0.776	1.000	2.154	1.020	0.530	0.359	0.359	0.354	0.553	0.876	0.947
86	0.531	0.728	0.764	0.980	2.050	0.977	0.510	0.352	0.345	0.343	0.545	0.857	0.928
87	0.516	0.699	0.755	0.947	1.990	0.952	0.496	0.344	0.334	0.331	0.535	0.828	0.910
88	0.500	0.680	0.737	0.885	1.900	0.923	0.487	0.335	0.326	0.325	0.526	0.800	0.886
89	0.481	0.657	0.670	0.841	1.826	0.892	0.468	0.327	0.316	0.315	0.516	0.779	0.872
90	0.463	0.637	0.633	0.820	1.764	0.863	0.449	0.317	0.310	0.303	0.501	0.759	0.855
91	0.446	0.623	0.595	0.797	1.722	0.844	0.432	0.309	0.300	0.294	0.483	0.746	0.806
92	0.428	0.610	0.580	0.780	1.650	0.817	0.417	0.300	0.283	0.288	0.463	0.735	0.775
93	0.410	0.581	0.566	0.766	1.608	0.798	0.394	0.283	0.274	0.282	0.445	0.696	0.740
94	0.390	0.559	0.537	0.735	1.562	0.770	0.381	0.267	0.259	0.271	0.430	0.658	0.722
95	0.368	0.541	0.511	0.712	1.484	0.737	0.369	0.244	0.243	0.264	0.412	0.622	0.702
96	0.343	0.513	0.483	0.670	1.360	0.693	0.358	0.205	0.202	0.252	0.394	0.604	0.690
97	0.314	0.487	0.455	0.564	1.180	0.625	0.343	0.167	0.181	0.226	0.377	0.560	0.672
98	0.278	0.414	0.430	0.535	1.015	0.545	0.327	0.137	0.154	0.200	0.349	0.542	0.648
99	0.207	0.334	0.380	0.470	0.842	0.402	0.258	0.096	0.127	0.173	0.261	0.480	0.622
100	0.015	0.122	0.153	0.410	0.486	0.180	0.187	0.015	0.069	0.062	0.096	0.269	0.550

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC009													
HOLLAND RIVER EAST BRANCH AT HOLLAND LANDING													
PER	ANNUAL	YEARS OF RECORD: 55					DRAINAGE AREA: 176 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	53.400	44.600	42.300	53.400	30.000	20.500	41.900	14.800	25.400	14.800	13.300	16.600	25.600
1	10.600	10.610	14.717	18.458	14.869	8.672	7.872	7.312	5.775	5.680	5.165	7.677	6.909
2	7.620	6.754	10.664	14.450	11.860	6.835	5.266	5.360	4.070	4.212	3.979	5.526	5.275
3	6.080	5.342	7.219	11.644	10.209	5.782	4.128	4.226	3.006	3.290	2.942	4.825	4.422
4	5.240	4.542	5.943	10.000	9.106	4.737	3.653	3.364	2.554	2.830	2.604	4.184	3.608
5	4.601	3.747	5.220	9.153	8.267	4.083	3.212	3.043	2.307	2.422	2.403	3.571	3.340
6	4.052	3.236	4.300	8.208	7.481	3.793	2.784	2.512	2.033	2.050	2.163	3.136	3.060
7	3.674	2.870	3.796	7.532	6.692	3.457	2.470	2.220	1.822	1.853	2.002	2.901	2.709
8	3.315	2.534	3.393	6.940	6.380	3.190	2.310	2.010	1.642	1.666	1.872	2.708	2.532
9	3.070	2.321	3.000	6.465	5.981	3.030	2.122	1.830	1.530	1.510	1.771	2.531	2.390
10	2.870	2.180	2.744	6.100	5.707	2.911	1.926	1.720	1.402	1.410	1.700	2.380	2.232
11	2.668	2.060	2.413	5.830	5.412	2.730	1.841	1.580	1.310	1.360	1.630	2.261	2.100
12	2.480	1.990	2.251	5.540	5.193	2.580	1.736	1.480	1.220	1.276	1.550	2.146	2.010
13	2.340	1.798	2.101	5.228	4.891	2.470	1.630	1.389	1.169	1.210	1.490	2.080	1.910
14	2.210	1.689	1.970	4.960	4.696	2.380	1.556	1.260	1.120	1.140	1.410	1.996	1.849
15	2.100	1.608	1.820	4.753	4.530	2.248	1.460	1.208	1.050	1.080	1.390	1.910	1.766
16	2.000	1.538	1.610	4.528	4.226	2.158	1.406	1.160	1.008	1.030	1.350	1.830	1.700
17	1.900	1.460	1.504	4.300	4.050	2.080	1.350	1.120	0.957	0.999	1.300	1.780	1.637
18	1.830	1.390	1.450	4.190	3.940	2.020	1.266	1.090	0.898	0.941	1.260	1.716	1.590
19	1.750	1.350	1.390	4.032	3.841	1.956	1.220	1.030	0.877	0.903	1.220	1.671	1.550
20	1.680	1.310	1.338	3.886	3.680	1.886	1.150	0.988	0.847	0.885	1.170	1.620	1.510
21	1.610	1.265	1.262	3.770	3.561	1.840	1.090	0.931	0.821	0.852	1.150	1.570	1.470
22	1.560	1.230	1.200	3.670	3.421	1.790	1.050	0.875	0.788	0.830	1.110	1.526	1.420
23	1.500	1.200	1.180	3.510	3.280	1.740	1.031	0.852	0.760	0.805	1.090	1.481	1.380
24	1.450	1.170	1.136	3.424	3.230	1.700	1.010	0.820	0.739	0.782	1.060	1.430	1.350
25	1.410	1.140	1.110	3.289	3.151	1.663	0.994	0.785	0.718	0.759	1.020	1.390	1.310
26	1.360	1.100	1.075	3.142	3.085	1.612	0.969	0.756	0.696	0.729	1.000	1.360	1.280
27	1.330	1.080	1.030	3.060	2.990	1.570	0.934	0.731	0.683	0.705	0.981	1.330	1.250
28	1.290	1.060	1.000	2.951	2.930	1.540	0.914	0.701	0.667	0.683	0.950	1.300	1.220
29	1.240	1.020	0.987	2.851	2.890	1.500	0.886	0.680	0.645	0.658	0.925	1.260	1.190
30	1.210	0.996	0.960	2.770	2.825	1.470	0.848	0.659	0.630	0.642	0.904	1.240	1.170
31	1.180	0.976	0.942	2.680	2.750	1.450	0.833	0.641	0.616	0.630	0.886	1.220	1.150
32	1.150	0.954	0.915	2.559	2.670	1.420	0.811	0.626	0.599	0.617	0.867	1.200	1.140
33	1.120	0.934	0.900	2.479	2.600	1.400	0.793	0.609	0.588	0.600	0.847	1.170	1.120
34	1.090	0.900	0.880	2.380	2.540	1.360	0.777	0.595	0.579	0.593	0.832	1.150	1.100
35	1.070	0.886	0.864	2.310	2.470	1.348	0.770	0.579	0.567	0.579	0.823	1.130	1.080
36	1.040	0.864	0.850	2.250	2.410	1.320	0.759	0.567	0.554	0.563	0.807	1.110	1.070
37	1.010	0.850	0.834	2.190	2.360	1.290	0.745	0.551	0.538	0.550	0.790	1.080	1.050
38	0.990	0.833	0.820	2.116	2.310	1.270	0.731	0.542	0.527	0.539	0.775	1.070	1.030
39	0.968	0.820	0.808	2.070	2.280	1.246	0.716	0.525	0.516	0.527	0.764	1.050	1.010
40	0.941	0.801	0.794	2.020	2.215	1.215	0.702	0.515	0.505	0.520	0.750	1.020	0.997
41	0.920	0.790	0.779	1.980	2.160	1.185	0.694	0.498	0.492	0.513	0.732	1.010	0.984
42	0.900	0.777	0.770	1.920	2.110	1.170	0.682	0.487	0.484	0.508	0.719	0.994	0.968
43	0.880	0.760	0.751	1.880	2.080	1.150	0.674	0.480	0.473	0.504	0.705	0.978	0.947
44	0.860	0.749	0.737	1.843	2.045	1.140	0.663	0.472	0.467	0.496	0.687	0.963	0.932
45	0.844	0.732	0.720	1.773	1.990	1.120	0.651	0.462	0.459	0.486	0.678	0.947	0.920
46	0.827	0.724	0.703	1.730	1.945	1.110	0.643	0.451	0.453	0.479	0.663	0.934	0.910
47	0.810	0.712	0.697	1.680	1.910	1.090	0.632	0.446	0.449	0.473	0.652	0.922	0.898
48	0.792	0.700	0.685	1.650	1.885	1.070	0.625	0.438	0.442	0.464	0.642	0.907	0.884
49	0.775	0.691	0.674	1.611	1.850	1.040	0.615	0.431	0.434	0.456	0.631	0.897	0.875

50	0.759	0.680	0.665	1.560	1.815	1.030	0.606	0.425	0.430	0.450	0.620	0.884	0.860
51	0.742	0.673	0.653	1.540	1.780	1.010	0.597	0.422	0.422	0.442	0.606	0.872	0.850
52	0.728	0.661	0.644	1.500	1.750	0.997	0.587	0.413	0.415	0.435	0.593	0.853	0.837
53	0.711	0.655	0.638	1.480	1.730	0.988	0.577	0.408	0.410	0.430	0.582	0.843	0.825
54	0.697	0.649	0.629	1.440	1.700	0.973	0.569	0.405	0.402	0.423	0.574	0.827	0.811
55	0.682	0.640	0.623	1.410	1.670	0.964	0.564	0.400	0.396	0.420	0.557	0.817	0.800
56	0.669	0.630	0.614	1.390	1.640	0.944	0.557	0.396	0.392	0.413	0.548	0.797	0.796
57	0.654	0.621	0.609	1.360	1.610	0.927	0.550	0.392	0.385	0.408	0.539	0.787	0.783
58	0.642	0.615	0.600	1.330	1.580	0.917	0.544	0.387	0.379	0.403	0.528	0.769	0.770
59	0.630	0.607	0.591	1.290	1.570	0.899	0.533	0.382	0.375	0.399	0.518	0.755	0.758
60	0.620	0.595	0.580	1.250	1.540	0.884	0.523	0.377	0.370	0.392	0.510	0.742	0.747
61	0.605	0.590	0.575	1.220	1.520	0.875	0.515	0.371	0.365	0.388	0.500	0.735	0.731
62	0.592	0.580	0.570	1.200	1.500	0.863	0.504	0.366	0.358	0.381	0.490	0.727	0.717
63	0.580	0.575	0.565	1.180	1.480	0.848	0.498	0.362	0.352	0.375	0.483	0.715	0.705
64	0.569	0.569	0.560	1.150	1.440	0.835	0.489	0.357	0.345	0.369	0.477	0.704	0.697
65	0.558	0.560	0.556	1.120	1.420	0.825	0.481	0.351	0.338	0.360	0.470	0.692	0.685
66	0.549	0.555	0.550	1.100	1.405	0.812	0.478	0.347	0.331	0.356	0.464	0.678	0.676
67	0.539	0.550	0.547	1.070	1.380	0.799	0.471	0.343	0.326	0.352	0.458	0.667	0.665
68	0.527	0.545	0.542	1.041	1.360	0.785	0.465	0.337	0.317	0.348	0.453	0.656	0.654
69	0.516	0.540	0.538	1.020	1.340	0.773	0.456	0.332	0.313	0.343	0.442	0.646	0.643
70	0.506	0.535	0.532	1.000	1.330	0.765	0.448	0.328	0.305	0.337	0.430	0.635	0.630
71	0.496	0.530	0.525	0.976	1.300	0.753	0.438	0.320	0.300	0.334	0.428	0.628	0.624
72	0.484	0.515	0.520	0.953	1.290	0.742	0.429	0.317	0.295	0.328	0.424	0.618	0.615
73	0.476	0.510	0.510	0.924	1.260	0.731	0.423	0.309	0.288	0.324	0.416	0.608	0.602
74	0.466	0.501	0.504	0.906	1.240	0.718	0.416	0.303	0.284	0.317	0.412	0.600	0.592
75	0.456	0.493	0.498	0.890	1.230	0.705	0.410	0.298	0.278	0.311	0.404	0.587	0.572
76	0.445	0.483	0.492	0.870	1.210	0.693	0.403	0.294	0.272	0.306	0.398	0.578	0.560
77	0.434	0.479	0.485	0.850	1.190	0.678	0.397	0.289	0.264	0.301	0.390	0.568	0.552
78	0.425	0.470	0.479	0.838	1.170	0.668	0.392	0.281	0.260	0.293	0.380	0.558	0.544
79	0.416	0.460	0.470	0.820	1.150	0.657	0.384	0.275	0.255	0.286	0.376	0.550	0.532
80	0.405	0.451	0.460	0.806	1.120	0.646	0.376	0.270	0.252	0.278	0.368	0.541	0.527
81	0.396	0.440	0.452	0.785	1.099	0.631	0.368	0.261	0.248	0.272	0.360	0.529	0.516
82	0.385	0.428	0.440	0.759	1.070	0.620	0.358	0.251	0.244	0.259	0.351	0.521	0.509
83	0.376	0.417	0.430	0.738	1.050	0.608	0.352	0.240	0.239	0.254	0.346	0.513	0.503
84	0.365	0.406	0.425	0.722	1.020	0.590	0.347	0.233	0.233	0.245	0.337	0.499	0.497
85	0.355	0.392	0.410	0.708	0.999	0.582	0.341	0.227	0.225	0.236	0.331	0.484	0.484
86	0.345	0.377	0.399	0.693	0.981	0.567	0.336	0.219	0.216	0.230	0.325	0.472	0.479
87	0.335	0.368	0.384	0.670	0.963	0.560	0.330	0.212	0.208	0.221	0.315	0.460	0.470
88	0.326	0.360	0.371	0.646	0.940	0.549	0.322	0.202	0.203	0.215	0.306	0.449	0.459
89	0.313	0.344	0.362	0.620	0.921	0.534	0.312	0.196	0.198	0.207	0.297	0.436	0.452
90	0.300	0.335	0.350	0.573	0.895	0.518	0.303	0.187	0.185	0.199	0.289	0.429	0.437
91	0.287	0.325	0.330	0.525	0.869	0.499	0.288	0.178	0.176	0.189	0.277	0.410	0.425
92	0.273	0.317	0.309	0.503	0.843	0.482	0.265	0.171	0.168	0.180	0.269	0.393	0.411
93	0.258	0.305	0.295	0.489	0.813	0.463	0.255	0.159	0.159	0.173	0.257	0.377	0.397
94	0.243	0.297	0.284	0.473	0.779	0.442	0.241	0.153	0.150	0.163	0.242	0.365	0.378
95	0.226	0.287	0.272	0.440	0.737	0.422	0.227	0.141	0.141	0.150	0.234	0.353	0.361
96	0.204	0.275	0.264	0.417	0.717	0.403	0.211	0.136	0.134	0.133	0.224	0.337	0.341
97	0.181	0.242	0.232	0.370	0.684	0.383	0.197	0.127	0.120	0.120	0.212	0.314	0.314
98	0.157	0.171	0.185	0.330	0.652	0.350	0.177	0.119	0.098	0.114	0.191	0.292	0.279
99	0.128	0.130	0.165	0.243	0.572	0.318	0.155	0.108	0.083	0.104	0.170	0.260	0.249
100	0.062	0.087	0.118	0.141	0.379	0.217	0.120	0.062	0.071	0.072	0.124	0.221	0.164

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC010 - SCHOMBERG RIVER NEAR SCHOMBERG													
PER	YEARS OF RECORD: 48												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	12.800	12.800	11.000	11.200	9.270	5.400	9.760	3.600	1.400	3.710	2.670	3.950	6.350
1	3.332	3.100	4.979	5.991	4.718	1.929	1.312	1.516	0.567	0.855	0.809	1.242	1.900
2	2.190	2.129	3.202	4.819	3.766	1.443	0.920	0.801	0.411	0.553	0.655	0.944	1.218
3	1.700	1.644	2.489	4.247	3.304	1.109	0.722	0.599	0.328	0.360	0.492	0.815	1.019
4	1.380	1.366	2.084	3.710	2.660	0.989	0.620	0.439	0.271	0.276	0.439	0.705	0.870
5	1.140	1.030	1.800	3.352	2.456	0.881	0.510	0.361	0.235	0.239	0.390	0.612	0.730
6	1.010	0.934	1.467	3.003	2.218	0.792	0.449	0.296	0.221	0.213	0.362	0.578	0.648
7	0.890	0.802	1.321	2.800	2.056	0.724	0.409	0.275	0.199	0.192	0.335	0.529	0.581
8	0.799	0.708	1.093	2.551	1.928	0.655	0.370	0.237	0.180	0.172	0.311	0.493	0.548
9	0.723	0.657	0.950	2.335	1.780	0.625	0.339	0.221	0.166	0.160	0.288	0.468	0.525
10	0.655	0.614	0.872	2.110	1.700	0.593	0.316	0.201	0.154	0.149	0.270	0.436	0.493
11	0.612	0.567	0.800	1.973	1.600	0.558	0.299	0.179	0.142	0.137	0.259	0.415	0.470
12	0.571	0.515	0.700	1.870	1.488	0.527	0.290	0.170	0.135	0.131	0.246	0.396	0.440
13	0.529	0.491	0.611	1.752	1.374	0.501	0.277	0.157	0.130	0.125	0.233	0.382	0.420
14	0.497	0.470	0.564	1.662	1.240	0.477	0.262	0.146	0.125	0.120	0.216	0.364	0.395
15	0.469	0.446	0.510	1.600	1.180	0.458	0.255	0.139	0.119	0.114	0.210	0.349	0.375
16	0.442	0.425	0.486	1.524	1.130	0.444	0.244	0.130	0.113	0.108	0.202	0.334	0.359
17	0.419	0.407	0.441	1.429	1.098	0.427	0.232	0.125	0.109	0.104	0.197	0.325	0.348
18	0.397	0.388	0.412	1.380	1.054	0.414	0.221	0.119	0.104	0.099	0.186	0.314	0.337
19	0.378	0.372	0.395	1.320	1.030	0.403	0.212	0.113	0.100	0.096	0.182	0.304	0.325
20	0.362	0.359	0.360	1.232	0.994	0.384	0.202	0.108	0.093	0.091	0.177	0.292	0.314
21	0.348	0.345	0.343	1.190	0.953	0.376	0.191	0.104	0.090	0.086	0.173	0.281	0.307
22	0.332	0.326	0.329	1.140	0.915	0.368	0.185	0.099	0.087	0.085	0.168	0.275	0.300
23	0.318	0.319	0.314	1.100	0.890	0.356	0.179	0.095	0.082	0.082	0.163	0.269	0.296
24	0.306	0.307	0.300	1.060	0.858	0.350	0.172	0.093	0.081	0.080	0.159	0.261	0.289
25	0.294	0.297	0.294	1.020	0.831	0.344	0.167	0.089	0.078	0.077	0.155	0.252	0.283
26	0.282	0.289	0.275	0.993	0.793	0.338	0.160	0.085	0.075	0.075	0.150	0.248	0.278
27	0.272	0.279	0.265	0.952	0.763	0.329	0.152	0.082	0.072	0.074	0.145	0.242	0.270
28	0.261	0.270	0.257	0.915	0.736	0.320	0.148	0.078	0.071	0.072	0.142	0.236	0.264
29	0.253	0.262	0.250	0.883	0.712	0.315	0.142	0.076	0.068	0.070	0.138	0.229	0.257
30	0.244	0.256	0.242	0.849	0.691	0.309	0.136	0.074	0.066	0.069	0.135	0.221	0.253
31	0.236	0.250	0.233	0.821	0.670	0.301	0.133	0.071	0.064	0.068	0.132	0.217	0.248
32	0.228	0.245	0.227	0.794	0.657	0.297	0.130	0.068	0.062	0.066	0.130	0.214	0.240
33	0.220	0.240	0.218	0.780	0.648	0.290	0.126	0.066	0.061	0.064	0.128	0.210	0.237
34	0.212	0.230	0.210	0.760	0.632	0.283	0.123	0.065	0.059	0.063	0.124	0.208	0.233
35	0.205	0.225	0.204	0.742	0.622	0.276	0.120	0.064	0.058	0.062	0.122	0.204	0.227
36	0.199	0.216	0.200	0.723	0.613	0.272	0.116	0.062	0.057	0.061	0.118	0.200	0.224
37	0.192	0.205	0.191	0.699	0.604	0.269	0.114	0.061	0.055	0.060	0.115	0.196	0.218
38	0.185	0.202	0.186	0.672	0.590	0.263	0.110	0.059	0.054	0.059	0.112	0.194	0.213
39	0.180	0.196	0.180	0.653	0.580	0.258	0.107	0.057	0.053	0.058	0.110	0.188	0.208
40	0.174	0.192	0.176	0.628	0.565	0.253	0.103	0.056	0.051	0.057	0.108	0.185	0.205
41	0.169	0.187	0.170	0.606	0.547	0.248	0.099	0.054	0.050	0.056	0.105	0.181	0.201
42	0.163	0.181	0.165	0.596	0.539	0.244	0.097	0.054	0.049	0.054	0.104	0.178	0.198
43	0.159	0.177	0.161	0.582	0.530	0.238	0.096	0.052	0.047	0.054	0.102	0.174	0.192
44	0.154	0.171	0.160	0.564	0.521	0.232	0.093	0.051	0.047	0.052	0.100	0.171	0.187
45	0.149	0.168	0.156	0.544	0.508	0.228	0.092	0.049	0.045	0.051	0.098	0.168	0.184
46	0.144	0.161	0.153	0.519	0.497	0.225	0.089	0.048	0.045	0.051	0.096	0.164	0.181
47	0.140	0.160	0.150	0.510	0.488	0.223	0.087	0.047	0.043	0.050	0.092	0.162	0.178
48	0.136	0.155	0.147	0.498	0.480	0.217	0.084	0.046	0.042	0.049	0.091	0.161	0.175
49	0.133	0.152	0.142	0.481	0.471	0.214	0.082	0.045	0.042	0.048	0.088	0.159	0.171

50	0.129	0.148	0.140	0.472	0.463	0.210	0.080	0.044	0.041	0.047	0.087	0.156	0.168
51	0.125	0.144	0.136	0.453	0.457	0.205	0.078	0.043	0.040	0.047	0.085	0.153	0.164
52	0.121	0.142	0.133	0.441	0.452	0.200	0.077	0.042	0.039	0.046	0.083	0.150	0.161
53	0.117	0.139	0.130	0.427	0.440	0.195	0.075	0.042	0.038	0.045	0.082	0.148	0.159
54	0.113	0.136	0.129	0.420	0.433	0.192	0.073	0.041	0.037	0.044	0.079	0.144	0.156
55	0.110	0.134	0.125	0.400	0.425	0.188	0.072	0.040	0.037	0.043	0.077	0.142	0.153
56	0.108	0.131	0.123	0.393	0.414	0.184	0.070	0.040	0.037	0.042	0.076	0.141	0.151
57	0.104	0.128	0.120	0.384	0.408	0.181	0.068	0.039	0.036	0.042	0.074	0.139	0.149
58	0.101	0.125	0.119	0.374	0.403	0.176	0.068	0.038	0.035	0.041	0.073	0.136	0.145
59	0.098	0.121	0.116	0.368	0.399	0.173	0.066	0.037	0.034	0.040	0.072	0.133	0.143
60	0.095	0.119	0.114	0.360	0.391	0.168	0.065	0.036	0.034	0.040	0.071	0.130	0.140
61	0.092	0.116	0.112	0.351	0.386	0.165	0.064	0.035	0.033	0.040	0.069	0.129	0.139
62	0.089	0.112	0.110	0.340	0.379	0.162	0.062	0.034	0.032	0.039	0.068	0.125	0.135
63	0.086	0.109	0.110	0.327	0.373	0.161	0.061	0.034	0.032	0.038	0.068	0.123	0.132
64	0.083	0.105	0.108	0.318	0.371	0.157	0.059	0.034	0.031	0.037	0.065	0.121	0.129
65	0.082	0.103	0.106	0.307	0.363	0.151	0.058	0.033	0.031	0.037	0.064	0.119	0.125
66	0.079	0.101	0.104	0.294	0.358	0.148	0.057	0.032	0.030	0.037	0.062	0.116	0.123
67	0.076	0.100	0.102	0.284	0.354	0.145	0.056	0.031	0.029	0.036	0.062	0.114	0.119
68	0.074	0.098	0.100	0.280	0.347	0.142	0.055	0.031	0.028	0.035	0.060	0.113	0.117
69	0.072	0.096	0.098	0.271	0.340	0.140	0.054	0.031	0.028	0.034	0.059	0.110	0.115
70	0.070	0.093	0.096	0.261	0.336	0.137	0.053	0.030	0.028	0.034	0.059	0.108	0.113
71	0.068	0.091	0.093	0.251	0.328	0.134	0.051	0.029	0.028	0.034	0.057	0.106	0.110
72	0.065	0.088	0.091	0.242	0.323	0.130	0.050	0.028	0.027	0.034	0.057	0.104	0.107
73	0.064	0.086	0.088	0.236	0.313	0.127	0.048	0.028	0.027	0.033	0.055	0.102	0.104
74	0.062	0.084	0.085	0.227	0.306	0.123	0.048	0.028	0.026	0.032	0.054	0.101	0.102
75	0.059	0.082	0.082	0.223	0.300	0.119	0.046	0.027	0.026	0.032	0.053	0.099	0.099
76	0.058	0.080	0.082	0.215	0.295	0.118	0.045	0.027	0.025	0.031	0.051	0.098	0.098
77	0.056	0.079	0.079	0.205	0.287	0.115	0.044	0.026	0.025	0.031	0.051	0.096	0.096
78	0.054	0.076	0.076	0.200	0.277	0.112	0.042	0.026	0.025	0.030	0.049	0.094	0.094
79	0.052	0.076	0.076	0.193	0.272	0.109	0.041	0.025	0.024	0.029	0.048	0.091	0.092
80	0.050	0.074	0.074	0.186	0.261	0.107	0.040	0.025	0.023	0.028	0.046	0.089	0.090
81	0.048	0.072	0.073	0.179	0.252	0.104	0.039	0.024	0.023	0.027	0.045	0.086	0.088
82	0.046	0.071	0.071	0.170	0.247	0.100	0.038	0.024	0.022	0.026	0.044	0.085	0.085
83	0.044	0.069	0.071	0.164	0.242	0.096	0.037	0.023	0.022	0.026	0.043	0.082	0.084
84	0.042	0.067	0.070	0.158	0.237	0.093	0.036	0.023	0.021	0.025	0.042	0.081	0.083
85	0.040	0.065	0.068	0.150	0.229	0.091	0.034	0.022	0.021	0.024	0.042	0.079	0.082
86	0.038	0.065	0.066	0.144	0.221	0.089	0.034	0.021	0.020	0.023	0.040	0.076	0.080
87	0.037	0.062	0.065	0.139	0.213	0.085	0.033	0.021	0.020	0.023	0.039	0.074	0.079
88	0.034	0.061	0.062	0.130	0.209	0.082	0.031	0.020	0.019	0.022	0.037	0.071	0.077
89	0.033	0.060	0.059	0.122	0.201	0.080	0.031	0.020	0.018	0.021	0.035	0.069	0.074
90	0.031	0.058	0.058	0.116	0.195	0.077	0.031	0.019	0.018	0.020	0.035	0.067	0.072
91	0.030	0.057	0.054	0.110	0.190	0.075	0.029	0.019	0.017	0.019	0.034	0.065	0.070
92	0.028	0.056	0.052	0.106	0.186	0.072	0.028	0.018	0.016	0.018	0.033	0.064	0.068
93	0.027	0.054	0.050	0.100	0.179	0.068	0.026	0.017	0.016	0.017	0.032	0.062	0.065
94	0.025	0.052	0.048	0.091	0.170	0.065	0.025	0.017	0.015	0.016	0.031	0.059	0.062
95	0.023	0.050	0.045	0.085	0.161	0.059	0.024	0.016	0.014	0.015	0.029	0.056	0.060
96	0.021	0.048	0.040	0.079	0.153	0.056	0.022	0.016	0.014	0.014	0.027	0.052	0.057
97	0.019	0.046	0.036	0.072	0.142	0.051	0.020	0.015	0.012	0.012	0.024	0.048	0.052
98	0.017	0.040	0.020	0.066	0.132	0.048	0.018	0.013	0.011	0.011	0.022	0.043	0.048
99	0.014	0.028	0.016	0.057	0.119	0.040	0.012	0.012	0.008	0.006	0.020	0.036	0.044
100	0.001	0.020	0.014	0.017	0.082	0.021	0.009	0.008	0.004	0.001	0.014	0.025	0.034

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC011 - BEAVER RIVER NEAR BEAVERTON													
PER	ANNUAL	YEARS OF RECORD: 40					DRAINAGE AREA: 291 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	73.100	31.600	72.000	73.100	47.600	25.700	15.500	17.100	6.760	38.000	14.700	19.600	62.800
1	23.949	14.839	35.288	38.476	36.379	12.440	6.868	6.726	3.760	7.230	7.374	10.260	15.299
2	18.000	10.180	23.378	31.500	30.179	10.057	5.316	5.125	2.918	4.284	5.519	8.790	11.480
3	14.326	8.257	16.333	28.697	26.600	8.652	4.573	4.474	2.468	3.762	4.704	7.366	9.692
4	12.300	7.520	13.035	25.200	25.359	8.070	4.034	3.879	2.180	3.180	4.240	6.842	8.530
5	10.800	6.840	11.308	23.700	23.036	7.769	3.498	3.309	1.986	2.642	3.886	6.398	7.786
6	9.660	6.510	9.891	22.019	21.459	7.284	3.288	2.978	1.838	2.282	3.680	6.062	7.200
7	8.700	5.931	8.075	20.672	20.276	6.674	2.970	2.671	1.750	1.968	3.448	5.646	6.573
8	8.000	5.604	7.002	19.138	19.058	6.348	2.740	2.350	1.620	1.846	3.284	5.437	6.035
9	7.406	5.250	6.024	18.298	18.200	6.039	2.632	2.129	1.490	1.766	3.049	5.197	5.650
10	6.850	5.000	5.454	17.658	17.374	5.713	2.466	2.012	1.406	1.696	2.860	4.972	5.349
11	6.444	4.807	4.873	16.618	16.158	5.402	2.376	1.832	1.320	1.630	2.692	4.772	5.150
12	6.003	4.508	4.330	15.778	15.500	5.226	2.257	1.701	1.268	1.586	2.650	4.642	4.810
13	5.610	4.320	4.050	15.137	14.800	5.081	2.150	1.590	1.230	1.500	2.560	4.540	4.550
14	5.310	4.078	3.960	14.700	14.200	4.960	2.030	1.469	1.190	1.450	2.480	4.457	4.439
15	4.980	3.861	3.739	14.300	13.857	4.816	1.960	1.380	1.140	1.426	2.416	4.330	4.291
16	4.740	3.762	3.512	13.600	13.400	4.650	1.860	1.293	1.090	1.380	2.372	4.250	4.200
17	4.510	3.600	3.346	13.300	13.100	4.528	1.806	1.225	1.070	1.350	2.320	4.140	4.000
18	4.310	3.524	3.220	12.936	12.700	4.400	1.730	1.160	1.040	1.320	2.264	4.080	3.917
19	4.140	3.400	3.130	12.396	12.500	4.310	1.640	1.100	1.030	1.296	2.210	3.940	3.850
20	3.960	3.256	3.024	11.900	12.200	4.250	1.576	1.060	1.000	1.276	2.160	3.856	3.800
21	3.812	3.150	2.920	11.416	11.900	4.143	1.510	1.022	0.977	1.250	2.110	3.816	3.682
22	3.660	3.048	2.817	11.100	11.556	4.045	1.436	0.985	0.953	1.210	2.078	3.740	3.600
23	3.520	3.000	2.708	10.600	11.200	3.960	1.380	0.950	0.927	1.190	2.044	3.650	3.510
24	3.400	2.900	2.600	10.300	10.800	3.880	1.356	0.909	0.915	1.160	2.020	3.570	3.430
25	3.280	2.810	2.528	10.100	10.500	3.820	1.310	0.862	0.895	1.135	1.976	3.480	3.365
26	3.150	2.730	2.440	9.884	10.155	3.740	1.290	0.839	0.878	1.110	1.950	3.415	3.303
27	3.020	2.660	2.392	9.777	9.946	3.680	1.260	0.805	0.866	1.090	1.900	3.360	3.227
28	2.920	2.600	2.300	9.414	9.725	3.603	1.210	0.773	0.844	1.070	1.870	3.300	3.163
29	2.810	2.530	2.260	9.319	9.535	3.560	1.155	0.741	0.830	1.050	1.839	3.240	3.109
30	2.720	2.450	2.212	9.053	9.150	3.475	1.125	0.716	0.817	1.020	1.810	3.140	3.010
31	2.630	2.410	2.159	8.866	8.985	3.391	1.095	0.675	0.803	1.000	1.771	3.070	2.941
32	2.550	2.367	2.130	8.595	8.810	3.310	1.070	0.660	0.791	0.980	1.740	3.000	2.900
33	2.470	2.290	2.060	8.457	8.601	3.253	1.035	0.642	0.775	0.967	1.710	2.965	2.853
34	2.380	2.239	2.040	8.220	8.415	3.230	1.000	0.619	0.761	0.953	1.690	2.915	2.819
35	2.320	2.191	1.980	8.000	8.261	3.165	0.972	0.599	0.743	0.929	1.665	2.870	2.770
36	2.250	2.110	1.954	7.833	8.075	3.091	0.938	0.576	0.727	0.904	1.640	2.820	2.720
37	2.180	2.070	1.930	7.529	7.961	3.030	0.905	0.563	0.705	0.884	1.610	2.780	2.690
38	2.120	2.000	1.877	7.256	7.850	2.963	0.884	0.552	0.679	0.859	1.583	2.750	2.630
39	2.060	1.950	1.830	7.099	7.700	2.890	0.864	0.538	0.654	0.834	1.540	2.715	2.580
40	2.000	1.900	1.791	6.860	7.576	2.835	0.854	0.527	0.627	0.810	1.520	2.660	2.550
41	1.940	1.840	1.770	6.641	7.500	2.770	0.827	0.518	0.611	0.786	1.500	2.625	2.500
42	1.880	1.800	1.725	6.457	7.365	2.730	0.812	0.510	0.586	0.759	1.480	2.580	2.460
43	1.820	1.770	1.700	6.209	7.216	2.670	0.796	0.502	0.564	0.735	1.453	2.545	2.413
44	1.780	1.739	1.650	6.059	7.075	2.610	0.780	0.492	0.553	0.719	1.430	2.510	2.360
45	1.720	1.700	1.600	5.870	6.985	2.560	0.773	0.482	0.540	0.712	1.415	2.480	2.335
46	1.670	1.651	1.570	5.711	6.850	2.531	0.753	0.476	0.529	0.699	1.390	2.425	2.300
47	1.620	1.620	1.530	5.597	6.745	2.480	0.734	0.467	0.516	0.680	1.357	2.380	2.267
48	1.580	1.583	1.490	5.460	6.660	2.423	0.723	0.453	0.501	0.666	1.310	2.360	2.223
49	1.530	1.549	1.460	5.287	6.610	2.390	0.705	0.443	0.487	0.654	1.289	2.335	2.160

50	1.480	1.510	1.410	5.060	6.540	2.340	0.690	0.436	0.478	0.636	1.270	2.300	2.120
51	1.440	1.491	1.380	4.901	6.410	2.301	0.668	0.425	0.463	0.620	1.240	2.280	2.100
52	1.400	1.460	1.330	4.774	6.285	2.267	0.654	0.416	0.450	0.587	1.220	2.250	2.057
53	1.360	1.430	1.290	4.643	6.195	2.223	0.646	0.411	0.433	0.570	1.190	2.230	2.020
54	1.320	1.420	1.250	4.459	6.115	2.189	0.629	0.402	0.426	0.554	1.170	2.190	1.980
55	1.280	1.400	1.220	4.320	6.000	2.145	0.613	0.391	0.415	0.541	1.130	2.155	1.960
56	1.240	1.390	1.200	4.250	5.860	2.130	0.598	0.380	0.405	0.532	1.120	2.130	1.911
57	1.200	1.367	1.180	4.110	5.745	2.070	0.583	0.371	0.402	0.522	1.087	2.110	1.870
58	1.160	1.350	1.160	4.026	5.640	2.030	0.568	0.360	0.395	0.504	1.063	2.090	1.850
59	1.120	1.329	1.140	3.809	5.555	2.010	0.555	0.354	0.388	0.491	1.030	2.050	1.828
60	1.080	1.320	1.120	3.690	5.490	1.970	0.545	0.348	0.380	0.466	1.010	2.030	1.785
61	1.050	1.300	1.100	3.590	5.415	1.940	0.537	0.340	0.374	0.457	0.980	2.000	1.761
62	1.010	1.270	1.080	3.507	5.320	1.917	0.527	0.331	0.365	0.443	0.937	1.960	1.707
63	0.980	1.240	1.060	3.400	5.250	1.870	0.518	0.325	0.359	0.431	0.906	1.930	1.670
64	0.947	1.220	1.030	3.340	5.145	1.839	0.495	0.320	0.351	0.422	0.865	1.900	1.639
65	0.910	1.170	0.992	3.244	5.045	1.800	0.486	0.313	0.345	0.411	0.839	1.855	1.610
66	0.875	1.130	0.970	3.112	4.945	1.781	0.477	0.306	0.343	0.405	0.821	1.810	1.580
67	0.850	1.080	0.928	2.960	4.870	1.740	0.469	0.300	0.334	0.399	0.796	1.755	1.547
68	0.821	1.050	0.887	2.805	4.799	1.710	0.460	0.293	0.328	0.390	0.784	1.695	1.520
69	0.793	1.009	0.861	2.669	4.695	1.680	0.449	0.284	0.323	0.379	0.765	1.670	1.490
70	0.773	0.984	0.843	2.559	4.585	1.645	0.436	0.278	0.317	0.373	0.756	1.635	1.455
71	0.748	0.960	0.822	2.490	4.525	1.610	0.427	0.269	0.306	0.368	0.742	1.610	1.420
72	0.726	0.934	0.813	2.330	4.450	1.590	0.422	0.261	0.293	0.365	0.733	1.580	1.380
73	0.708	0.906	0.799	2.270	4.335	1.570	0.415	0.256	0.286	0.355	0.725	1.550	1.350
74	0.680	0.880	0.789	2.197	4.265	1.520	0.403	0.249	0.278	0.349	0.715	1.530	1.320
75	0.658	0.859	0.770	2.060	4.224	1.485	0.396	0.241	0.269	0.341	0.692	1.500	1.290
76	0.632	0.845	0.758	1.960	4.154	1.460	0.389	0.235	0.262	0.334	0.681	1.470	1.260
77	0.609	0.830	0.744	1.846	4.024	1.426	0.381	0.227	0.253	0.327	0.657	1.450	1.236
78	0.583	0.811	0.735	1.760	3.940	1.390	0.367	0.216	0.247	0.320	0.624	1.400	1.192
79	0.562	0.793	0.725	1.668	3.880	1.340	0.358	0.211	0.239	0.311	0.606	1.364	1.168
80	0.540	0.784	0.716	1.580	3.790	1.314	0.350	0.204	0.234	0.303	0.575	1.304	1.140
81	0.521	0.770	0.708	1.540	3.674	1.290	0.341	0.195	0.230	0.291	0.564	1.250	1.110
82	0.496	0.760	0.690	1.470	3.600	1.250	0.328	0.186	0.224	0.282	0.538	1.200	1.080
83	0.475	0.737	0.680	1.400	3.504	1.200	0.318	0.174	0.215	0.276	0.524	1.164	1.040
84	0.450	0.722	0.670	1.308	3.427	1.160	0.306	0.168	0.210	0.269	0.510	1.100	1.010
85	0.429	0.708	0.651	1.210	3.344	1.114	0.296	0.161	0.200	0.260	0.496	1.024	1.000
86	0.410	0.697	0.645	1.140	3.244	1.090	0.285	0.152	0.191	0.248	0.447	0.934	0.980
87	0.393	0.680	0.630	1.093	3.170	1.060	0.276	0.145	0.183	0.232	0.432	0.865	0.961
88	0.371	0.665	0.614	1.050	3.060	1.012	0.261	0.139	0.173	0.218	0.416	0.789	0.930
89	0.351	0.637	0.600	1.008	2.970	0.979	0.249	0.134	0.164	0.207	0.405	0.750	0.906
90	0.331	0.617	0.591	0.928	2.894	0.931	0.241	0.125	0.152	0.198	0.393	0.724	0.880
91	0.312	0.604	0.583	0.855	2.807	0.872	0.228	0.119	0.142	0.184	0.379	0.696	0.864
92	0.286	0.592	0.576	0.805	2.720	0.833	0.215	0.113	0.136	0.167	0.368	0.660	0.840
93	0.262	0.575	0.566	0.765	2.660	0.769	0.207	0.110	0.127	0.148	0.346	0.614	0.810
94	0.238	0.562	0.539	0.716	2.534	0.705	0.186	0.107	0.119	0.128	0.328	0.588	0.770
95	0.212	0.542	0.510	0.652	2.380	0.667	0.174	0.103	0.111	0.109	0.309	0.573	0.722
96	0.182	0.510	0.496	0.580	2.252	0.623	0.158	0.095	0.098	0.096	0.281	0.543	0.694
97	0.148	0.486	0.470	0.540	2.070	0.572	0.141	0.087	0.087	0.082	0.244	0.514	0.665
98	0.121	0.448	0.449	0.486	1.880	0.510	0.129	0.076	0.076	0.072	0.148	0.476	0.631
99	0.092	0.410	0.415	0.451	1.528	0.413	0.110	0.065	0.048	0.045	0.127	0.446	0.594
100	0.018	0.340	0.382	0.420	1.250	0.212	0.054	0.029	0.018	0.022	0.087	0.351	0.465

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC012 - BLACK RIVER AT SUTTON													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 324 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	61.400	11.000	43.800	38.200	61.400	14.200	13.400	13.300	12.200	6.670	9.880	8.860	16.700
1	21.224	8.562	36.733	29.004	42.454	12.957	5.882	8.833	5.293	5.699	7.011	8.109	13.482
2	16.264	6.457	22.654	24.507	33.400	12.322	4.847	5.997	4.329	3.997	5.343	7.148	9.640
3	13.400	5.380	15.509	21.602	27.336	11.002	3.815	4.632	3.420	3.537	4.915	6.757	8.045
4	11.400	4.980	9.695	20.794	25.798	9.882	3.370	3.910	3.044	2.940	4.554	6.150	7.408
5	9.630	4.408	8.282	19.332	24.636	8.532	2.970	3.248	2.810	2.771	3.949	5.994	7.268
6	8.410	4.042	6.568	18.182	22.607	7.870	2.834	2.893	2.417	2.398	3.596	5.526	6.894
7	7.714	3.619	5.046	17.513	20.386	6.790	2.681	2.764	2.115	2.236	3.430	5.286	6.315
8	7.077	3.340	4.305	16.938	19.800	6.338	2.332	2.511	2.033	2.088	3.290	5.180	6.008
9	6.540	3.049	3.914	16.162	19.248	5.866	2.120	2.403	1.993	2.010	3.115	5.067	5.853
10	6.023	2.920	3.320	15.184	18.432	5.354	2.053	2.021	1.920	1.936	3.060	4.926	5.233
11	5.566	2.677	3.006	14.600	17.839	5.187	1.924	1.885	1.762	1.787	2.912	4.814	5.175
12	5.190	2.540	2.687	14.065	16.455	4.812	1.807	1.677	1.666	1.746	2.672	4.437	4.991
13	4.873	2.470	2.356	13.618	16.087	4.599	1.749	1.614	1.512	1.669	2.614	4.286	4.745
14	4.560	2.412	2.132	13.200	15.300	4.560	1.720	1.480	1.432	1.570	2.532	4.078	4.612
15	4.201	2.324	1.942	12.900	14.907	4.256	1.651	1.420	1.342	1.520	2.337	3.901	4.403
16	3.960	2.241	1.822	12.600	14.417	4.193	1.650	1.361	1.270	1.463	2.272	3.850	4.077
17	3.764	2.134	1.734	12.028	13.800	4.083	1.593	1.262	1.250	1.400	2.130	3.748	3.894
18	3.579	2.080	1.625	11.702	12.946	3.970	1.497	1.170	1.160	1.374	2.080	3.704	3.600
19	3.379	2.020	1.483	11.600	12.500	3.900	1.465	1.110	1.090	1.320	2.010	3.600	3.540
20	3.230	1.940	1.370	10.692	11.512	3.790	1.398	1.060	1.060	1.296	1.960	3.480	3.327
21	3.060	1.879	1.325	10.400	11.000	3.708	1.340	1.027	1.039	1.270	1.878	3.443	3.228
22	2.940	1.810	1.270	10.190	10.400	3.650	1.250	0.953	1.020	1.235	1.819	3.408	3.108
23	2.800	1.737	1.250	9.832	9.927	3.579	1.229	0.923	0.970	1.160	1.769	3.367	2.996
24	2.700	1.690	1.209	9.557	9.699	3.428	1.180	0.903	0.943	1.130	1.710	3.230	2.890
25	2.571	1.678	1.156	9.336	9.462	3.364	1.131	0.884	0.916	1.081	1.690	3.161	2.830
26	2.470	1.610	1.111	8.803	9.126	3.310	1.093	0.865	0.887	1.041	1.650	3.031	2.790
27	2.396	1.587	1.080	8.537	8.697	3.260	1.060	0.842	0.867	0.988	1.650	2.977	2.760
28	2.320	1.524	1.060	8.227	8.501	3.194	1.030	0.834	0.853	0.975	1.627	2.900	2.731
29	2.220	1.473	1.032	7.894	8.410	3.160	1.014	0.820	0.843	0.963	1.580	2.789	2.677
30	2.130	1.426	1.020	7.728	8.286	3.110	0.970	0.807	0.824	0.943	1.546	2.722	2.573
31	2.070	1.360	0.998	7.359	8.181	3.048	0.953	0.763	0.809	0.932	1.508	2.609	2.536
32	2.020	1.320	0.969	7.186	8.002	3.030	0.946	0.750	0.791	0.926	1.476	2.490	2.490
33	1.960	1.290	0.951	6.896	7.790	2.940	0.933	0.741	0.784	0.917	1.445	2.440	2.445
34	1.900	1.250	0.931	6.755	7.756	2.890	0.916	0.728	0.775	0.898	1.430	2.419	2.430
35	1.827	1.230	0.915	6.524	7.443	2.774	0.909	0.712	0.758	0.878	1.380	2.361	2.395
36	1.750	1.204	0.900	6.326	7.333	2.699	0.893	0.694	0.740	0.869	1.360	2.330	2.340
37	1.700	1.184	0.889	5.923	7.260	2.581	0.884	0.685	0.732	0.847	1.350	2.290	2.304
38	1.660	1.160	0.883	5.672	7.190	2.492	0.869	0.674	0.718	0.834	1.334	2.260	2.270
39	1.618	1.134	0.877	5.621	7.093	2.464	0.864	0.668	0.704	0.828	1.304	2.250	2.237
40	1.560	1.113	0.872	5.440	6.980	2.430	0.861	0.659	0.700	0.816	1.283	2.185	2.159
41	1.490	1.103	0.867	5.159	6.789	2.403	0.842	0.654	0.691	0.801	1.273	2.162	2.120
42	1.440	1.080	0.859	4.810	6.680	2.355	0.828	0.640	0.687	0.793	1.263	2.131	2.063
43	1.410	1.072	0.855	4.573	6.600	2.297	0.812	0.627	0.685	0.782	1.234	2.078	2.040
44	1.370	1.030	0.850	4.202	6.457	2.242	0.807	0.610	0.680	0.773	1.210	2.047	2.012
45	1.340	1.020	0.850	4.082	6.340	2.210	0.804	0.606	0.677	0.750	1.202	2.020	2.000
46	1.300	1.011	0.843	3.994	6.260	2.151	0.787	0.603	0.668	0.742	1.181	2.000	1.970
47	1.270	1.010	0.838	3.940	6.176	2.111	0.780	0.596	0.662	0.736	1.150	1.946	1.931
48	1.245	0.997	0.830	3.792	5.943	2.080	0.779	0.595	0.651	0.717	1.130	1.906	1.910
49	1.200	0.971	0.829	3.571	5.734	2.060	0.774	0.592	0.643	0.710	1.110	1.850	1.850

50	1.170	0.954	0.824	3.230	5.690	2.040	0.765	0.586	0.634	0.704	1.090	1.815	1.820
51	1.130	0.940	0.821	3.106	5.652	2.009	0.764	0.578	0.617	0.697	1.060	1.764	1.739
52	1.100	0.934	0.817	2.966	5.571	1.979	0.761	0.578	0.599	0.684	1.029	1.717	1.689
53	1.061	0.932	0.810	2.789	5.410	1.960	0.755	0.572	0.592	0.678	1.009	1.706	1.629
54	1.036	0.920	0.807	2.709	5.270	1.950	0.748	0.569	0.586	0.668	0.971	1.670	1.609
55	1.010	0.909	0.804	2.665	5.210	1.927	0.746	0.566	0.580	0.657	0.963	1.630	1.564
56	0.976	0.892	0.801	2.538	5.075	1.888	0.739	0.566	0.575	0.648	0.948	1.620	1.480
57	0.954	0.880	0.799	2.476	4.884	1.850	0.736	0.561	0.569	0.644	0.931	1.552	1.460
58	0.934	0.869	0.798	2.375	4.856	1.817	0.733	0.558	0.562	0.640	0.911	1.530	1.437
59	0.917	0.854	0.793	2.317	4.681	1.790	0.731	0.555	0.551	0.638	0.895	1.474	1.397
60	0.898	0.841	0.790	2.187	4.560	1.754	0.726	0.552	0.541	0.626	0.881	1.460	1.367
61	0.880	0.830	0.782	2.133	4.436	1.726	0.721	0.549	0.530	0.620	0.875	1.450	1.350
62	0.867	0.820	0.779	2.046	4.350	1.710	0.713	0.546	0.520	0.615	0.867	1.437	1.330
63	0.852	0.811	0.777	1.970	4.280	1.680	0.708	0.544	0.515	0.605	0.862	1.420	1.310
64	0.840	0.808	0.776	1.916	4.190	1.646	0.704	0.534	0.510	0.602	0.851	1.420	1.300
65	0.826	0.800	0.770	1.855	4.108	1.605	0.694	0.527	0.504	0.589	0.846	1.410	1.295
66	0.813	0.799	0.765	1.775	3.964	1.570	0.680	0.524	0.499	0.583	0.839	1.381	1.255
67	0.804	0.788	0.759	1.685	3.795	1.539	0.674	0.519	0.493	0.579	0.819	1.380	1.220
68	0.790	0.770	0.756	1.630	3.723	1.500	0.667	0.511	0.487	0.576	0.787	1.370	1.184
69	0.779	0.759	0.748	1.590	3.657	1.450	0.664	0.508	0.480	0.572	0.774	1.360	1.164
70	0.764	0.751	0.745	1.560	3.593	1.424	0.650	0.502	0.469	0.565	0.748	1.335	1.127
71	0.750	0.739	0.736	1.507	3.513	1.410	0.642	0.494	0.467	0.564	0.739	1.320	1.120
72	0.739	0.732	0.728	1.420	3.353	1.393	0.634	0.490	0.462	0.560	0.715	1.307	1.100
73	0.725	0.721	0.716	1.353	3.295	1.390	0.627	0.487	0.459	0.555	0.709	1.270	1.080
74	0.711	0.719	0.711	1.282	3.191	1.380	0.620	0.484	0.456	0.552	0.697	1.269	1.050
75	0.699	0.712	0.708	1.260	3.109	1.362	0.609	0.479	0.452	0.549	0.691	1.240	1.030
76	0.686	0.700	0.698	1.222	3.000	1.350	0.600	0.471	0.448	0.548	0.688	1.201	1.010
77	0.674	0.697	0.674	1.201	2.870	1.311	0.595	0.466	0.445	0.544	0.678	1.190	0.991
78	0.660	0.686	0.668	1.152	2.812	1.300	0.581	0.460	0.442	0.534	0.668	1.137	0.960
79	0.646	0.670	0.660	1.121	2.740	1.281	0.575	0.456	0.436	0.528	0.647	1.120	0.928
80	0.631	0.663	0.651	1.110	2.679	1.270	0.572	0.450	0.428	0.524	0.637	1.070	0.915
81	0.612	0.651	0.641	1.080	2.601	1.250	0.568	0.445	0.422	0.517	0.631	1.011	0.898
82	0.597	0.646	0.614	1.060	2.530	1.210	0.566	0.442	0.413	0.510	0.600	0.945	0.869
83	0.586	0.643	0.602	1.050	2.420	1.189	0.564	0.427	0.411	0.504	0.595	0.896	0.858
84	0.578	0.631	0.586	1.030	2.408	1.150	0.554	0.414	0.404	0.498	0.583	0.858	0.844
85	0.569	0.622	0.576	1.020	2.380	1.129	0.547	0.399	0.396	0.487	0.572	0.830	0.827
86	0.561	0.612	0.562	0.993	2.340	1.098	0.544	0.385	0.394	0.476	0.566	0.824	0.816
87	0.549	0.608	0.521	0.980	2.211	1.070	0.535	0.376	0.388	0.470	0.558	0.818	0.812
88	0.539	0.599	0.507	0.970	2.200	1.040	0.530	0.359	0.384	0.463	0.555	0.814	0.810
89	0.524	0.595	0.496	0.965	2.136	0.997	0.519	0.350	0.379	0.459	0.550	0.807	0.801
90	0.505	0.592	0.490	0.957	2.110	0.939	0.501	0.337	0.373	0.453	0.544	0.793	0.791
91	0.491	0.589	0.486	0.923	2.031	0.919	0.487	0.317	0.368	0.446	0.538	0.782	0.770
92	0.479	0.586	0.476	0.891	1.877	0.905	0.473	0.314	0.362	0.430	0.528	0.769	0.753
93	0.464	0.580	0.467	0.865	1.804	0.897	0.466	0.308	0.357	0.422	0.499	0.755	0.741
94	0.450	0.572	0.451	0.785	1.700	0.880	0.451	0.296	0.354	0.404	0.490	0.738	0.731
95	0.425	0.566	0.422	0.715	1.690	0.867	0.425	0.292	0.348	0.379	0.476	0.718	0.705
96	0.402	0.554	0.410	0.684	1.600	0.848	0.391	0.282	0.337	0.357	0.469	0.685	0.685
97	0.382	0.540	0.401	0.440	1.485	0.783	0.377	0.276	0.318	0.351	0.452	0.661	0.667
98	0.351	0.517	0.398	0.390	1.240	0.614	0.330	0.270	0.298	0.348	0.416	0.615	0.624
99	0.311	0.487	0.394	0.390	0.879	0.540	0.315	0.262	0.278	0.343	0.321	0.546	0.563
100	0.224	0.480	0.390	0.388	0.453	0.490	0.263	0.224	0.261	0.280	0.309	0.484	0.532

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC013 - MIDDLE SEVERN RIVER AT WASHAGO													
PER	ANNUAL	YEARS OF RECORD: 30						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	40.500	30.900	24.400	33.500	38.600	37.600	35.700	40.500	25.000	33.100	32.800	30.000	31.300
1	30.900	28.600	23.212	25.030	34.479	36.560	30.979	37.700	22.500	21.800	30.530	28.100	28.389
2	28.487	26.299	23.100	23.500	30.960	33.995	27.500	24.899	20.000	17.038	29.698	26.900	25.500
3	25.600	24.369	23.000	23.200	30.659	31.400	20.800	22.500	19.700	16.100	21.500	26.000	24.900
4	24.000	23.700	22.500	23.039	30.300	31.100	20.100	17.957	18.300	15.659	19.978	25.600	24.839
5	23.100	22.536	22.000	23.000	29.618	30.627	18.318	12.545	16.700	15.400	19.700	24.600	24.700
6	22.500	22.200	21.671	22.800	26.859	30.236	14.635	11.658	15.800	15.000	18.958	21.500	24.279
7	21.500	21.900	21.045	22.600	25.200	29.400	12.700	11.400	15.200	14.800	16.897	20.359	23.800
8	20.400	21.518	20.600	21.800	23.658	28.600	12.600	11.000	14.900	14.400	15.100	19.500	23.800
9	19.800	21.288	20.400	21.400	22.900	28.388	12.400	10.688	12.047	14.116	14.400	19.300	23.388
10	19.300	20.800	20.200	21.158	22.574	27.858	11.974	10.200	10.000	13.858	14.200	19.058	23.100
11	18.520	20.528	20.200	20.500	22.200	26.828	11.600	10.028	9.680	13.600	13.900	17.100	23.100
12	17.900	19.895	20.100	20.395	21.515	25.800	11.500	9.830	9.430	13.015	13.700	15.300	22.900
13	17.500	19.467	19.900	19.800	19.772	25.567	10.057	9.610	9.170	12.300	13.300	14.600	22.700
14	16.900	19.300	19.700	19.700	18.414	25.112	9.769	9.460	8.817	11.700	12.837	14.100	21.198
15	16.200	18.700	19.400	19.600	17.057	23.714	9.570	9.123	8.610	10.957	12.500	13.700	20.107
16	15.800	18.400	18.900	19.400	16.100	22.930	9.260	8.501	8.350	9.875	11.545	13.500	19.777
17	15.200	18.000	18.641	19.100	15.800	17.699	8.640	8.164	8.123	9.423	9.393	12.700	19.593
18	14.500	17.716	18.385	18.800	15.300	16.000	8.431	7.243	7.840	8.771	8.520	12.500	18.566
19	13.800	17.400	18.000	18.500	14.900	15.300	8.171	6.510	7.608	8.457	7.990	11.900	18.200
20	13.500	17.256	18.000	18.356	14.112	14.456	8.010	6.066	7.360	8.350	7.620	10.956	17.500
21	13.100	17.100	17.900	18.126	13.400	13.826	7.790	5.830	6.970	8.257	7.301	9.680	17.200
22	12.500	16.700	17.900	17.700	13.056	12.891	7.620	5.740	6.339	7.898	6.940	9.320	16.596
23	11.800	16.600	17.800	17.500	10.422	11.900	7.377	5.660	5.943	7.577	6.340	8.553	14.000
24	11.100	16.600	17.800	17.300	9.230	9.960	7.097	5.610	5.331	7.280	6.120	7.490	13.800
25	10.100	16.300	17.700	17.005	7.763	8.321	6.814	5.580	5.072	7.020	6.030	6.617	13.700
26	9.830	16.100	17.600	16.900	7.415	8.167	6.521	5.520	4.877	6.570	5.970	6.510	13.600
27	9.400	16.000	17.600	16.745	7.220	7.905	6.450	5.500	4.653	6.430	5.920	6.276	13.545
28	8.866	15.814	17.500	16.414	7.131	7.657	6.335	5.473	4.640	6.290	5.834	6.200	13.500
29	8.337	15.553	17.400	16.100	6.910	7.352	6.260	5.427	4.560	6.216	5.800	6.030	13.184
30	7.840	13.700	17.300	15.900	6.666	7.176	6.200	5.360	4.511	6.016	5.706	5.950	13.000
31	7.480	13.524	17.200	15.800	6.531	7.004	6.160	5.325	4.450	5.342	4.823	5.830	12.700
32	7.110	13.500	17.100	15.694	6.451	6.708	6.115	5.240	4.420	4.835	4.218	5.497	12.100
33	6.770	13.400	16.669	15.463	6.370	6.626	6.090	5.210	4.360	4.790	4.069	5.095	11.900
34	6.480	13.300	16.164	15.300	6.310	6.547	6.060	5.170	4.287	4.560	3.800	4.930	11.600
35	6.290	12.018	16.000	15.200	6.200	6.480	5.970	5.100	4.250	4.500	3.680	4.760	10.300
36	6.160	10.900	15.700	15.000	6.150	6.427	5.920	5.070	4.210	4.441	3.620	4.620	9.258
37	6.030	10.800	15.700	14.485	6.090	6.340	5.860	4.980	4.130	4.315	3.510	4.500	9.000
38	5.940	10.800	15.300	13.612	6.010	6.264	5.780	4.900	4.110	4.215	3.450	4.280	8.684
39	5.800	9.885	14.900	13.100	5.970	6.230	5.766	4.870	3.990	4.160	3.400	4.006	7.365
40	5.690	9.340	13.900	12.600	5.915	6.165	5.690	4.800	3.950	3.991	3.371	3.796	6.428
41	5.580	9.150	13.700	11.300	5.770	6.160	5.660	4.720	3.910	3.815	3.114	3.740	5.697
42	5.440	8.920	13.600	11.200	5.670	6.090	5.590	4.650	3.840	3.600	2.830	3.540	5.577
43	5.350	7.858	13.500	10.284	5.580	6.036	5.550	4.616	3.770	3.450	2.800	3.426	5.386
44	5.230	7.599	13.200	9.970	5.500	5.993	5.495	4.560	3.740	3.385	2.693	3.370	5.350
45	5.080	7.510	13.000	9.970	5.425	5.970	5.445	4.500	3.680	3.340	2.690	3.260	5.300
46	4.880	7.080	12.900	9.970	5.340	5.907	5.360	4.450	3.650	3.280	2.630	3.140	5.224
47	4.770	6.310	12.700	9.470	5.240	5.854	5.325	4.414	3.620	3.230	2.560	3.040	5.130
48	4.640	6.170	12.600	7.757	5.135	5.780	5.270	4.364	3.570	3.170	2.462	2.780	5.130
49	4.530	5.950	11.800	7.484	5.020	5.720	5.195	4.308	3.558	3.110	2.326	2.690	4.680

50	4.450	5.940	11.700	7.170	4.905	5.595	5.100	4.255	3.540	3.070	2.195	2.630	4.360
51	4.340	5.940	11.104	6.970	4.735	5.402	4.965	4.170	3.510	3.060	2.102	2.600	3.740
52	4.210	5.932	10.054	6.820	4.650	5.289	4.810	4.130	3.480	2.995	2.000	2.500	3.381
53	4.088	5.440	9.970	6.668	4.450	5.156	4.795	4.096	3.450	2.970	1.940	2.440	3.220
54	3.960	5.350	9.970	6.309	4.450	5.000	4.725	4.036	3.430	2.920	1.910	2.335	3.103
55	3.850	5.350	9.880	6.120	4.164	4.930	4.640	4.000	3.400	2.890	1.840	2.180	2.890
56	3.750	5.314	9.630	5.720	3.990	4.847	4.620	3.920	3.387	2.800	1.810	2.135	2.827
57	3.650	4.930	9.510	5.690	3.960	4.774	4.555	3.880	3.370	2.785	1.760	2.110	2.758
58	3.560	4.770	8.690	5.601	3.940	4.673	4.535	3.850	3.313	2.680	1.730	2.015	2.721
59	3.450	4.748	8.228	5.550	3.864	4.560	4.480	3.780	3.280	2.625	1.688	1.965	2.671
60	3.390	4.454	5.940	5.520	3.720	4.480	4.450	3.760	3.260	2.590	1.660	1.935	2.630
61	3.280	3.763	5.690	5.210	3.620	4.390	4.420	3.750	3.230	2.515	1.620	1.870	2.590
62	3.210	3.420	5.690	5.040	3.535	4.190	4.360	3.710	3.199	2.460	1.620	1.770	2.500
63	3.120	3.130	5.470	4.870	3.450	4.053	4.340	3.620	3.170	2.400	1.596	1.700	2.340
64	3.030	3.000	5.440	4.810	3.340	3.960	4.315	3.590	3.133	2.360	1.560	1.620	2.233
65	2.930	2.570	5.410	4.698	3.159	3.880	4.229	3.540	3.090	2.329	1.520	1.595	2.199
66	2.830	2.500	5.375	4.390	3.085	3.810	4.145	3.500	3.030	2.260	1.510	1.530	2.160
67	2.780	2.470	4.580	4.250	3.025	3.770	4.130	3.450	2.944	2.239	1.494	1.520	2.140
68	2.700	2.403	4.515	4.190	2.935	3.720	4.075	3.400	2.890	2.210	1.470	1.500	2.053
69	2.640	2.380	4.490	4.020	2.879	3.666	4.030	3.365	2.830	2.120	1.430	1.465	2.000
70	2.560	2.310	3.880	3.820	2.830	3.584	3.955	3.310	2.819	2.120	1.410	1.420	1.855
71	2.490	2.120	3.820	3.655	2.740	3.179	3.840	3.280	2.790	2.040	1.352	1.365	1.700
72	2.410	2.010	3.619	3.350	2.699	3.060	3.729	3.260	2.750	1.980	1.330	1.330	1.630
73	2.340	2.010	3.438	3.217	2.610	2.966	3.615	3.210	2.690	1.875	1.300	1.264	1.600
74	2.250	1.848	3.338	3.038	2.550	2.920	3.499	3.203	2.633	1.830	1.270	1.220	1.583
75	2.160	1.700	3.110	2.860	2.520	2.920	3.400	3.180	2.579	1.810	1.250	1.190	1.549
76	2.080	1.700	2.550	2.710	2.460	2.830	3.340	3.133	2.550	1.734	1.240	1.190	1.523
77	1.980	1.690	2.310	2.531	2.410	2.830	3.310	3.097	2.500	1.660	1.220	1.160	1.500
78	1.892	1.630	2.270	2.450	2.360	2.771	3.210	3.060	2.410	1.640	1.220	1.154	1.420
79	1.810	1.560	2.240	2.380	2.270	2.640	3.033	2.930	2.410	1.570	1.207	1.100	1.420
80	1.710	1.540	2.240	2.380	2.210	2.523	2.930	2.890	2.270	1.504	1.170	1.070	1.420
81	1.670	1.290	1.710	2.310	2.133	2.480	2.879	2.830	2.270	1.500	1.150	1.050	1.410
82	1.600	1.217	1.670	2.117	2.040	2.405	2.830	2.750	2.137	1.450	1.120	1.030	1.310
83	1.560	1.190	1.636	1.855	2.030	2.320	2.780	2.720	2.070	1.420	1.075	1.020	1.285
84	1.500	1.190	1.590	1.739	1.954	2.250	2.780	2.660	2.020	1.410	1.050	1.004	1.220
85	1.451	1.190	1.560	1.699	1.859	2.210	2.712	2.659	1.969	1.400	1.030	0.988	1.190
86	1.420	1.160	1.540	1.586	1.730	2.120	2.660	2.566	1.870	1.390	1.000	0.949	1.190
87	1.350	1.140	1.250	1.380	1.700	2.030	2.593	2.550	1.810	1.360	0.982	0.911	1.190
88	1.300	1.130	1.250	1.330	1.568	1.950	2.490	2.410	1.700	1.350	0.963	0.851	1.180
89	1.270	1.130	1.220	1.300	1.420	1.927	2.262	2.320	1.630	1.324	0.935	0.825	1.160
90	1.220	1.060	1.220	1.300	1.354	1.870	1.918	2.137	1.594	1.300	0.887	0.783	1.144
91	1.190	0.886	1.130	1.250	1.300	1.810	1.820	2.010	1.560	1.270	0.870	0.742	1.091
92	1.160	0.623	1.130	1.160	1.300	1.590	1.750	1.840	1.520	1.220	0.812	0.705	0.950
93	1.130	0.526	1.100	1.130	1.300	1.500	1.670	1.700	1.500	1.172	0.718	0.682	0.753
94	1.040	0.481	0.599	1.130	1.300	1.500	1.500	1.700	1.470	1.068	0.608	0.645	0.502
95	0.945	0.452	0.453	1.070	1.290	1.429	1.440	1.700	1.420	0.952	0.490	0.615	0.424
96	0.793	0.282	0.395	0.827	1.270	1.356	1.420	1.566	1.328	0.840	0.437	0.550	0.234
97	0.635	0.199	0.311	0.726	1.200	1.310	1.374	1.453	1.156	0.817	0.360	0.464	0.142
98	0.454	0.142	0.237	0.479	1.114	1.280	1.280	1.370	1.130	0.740	0.298	0.445	0.142
99	0.255	0.142	0.150	0.366	0.834	1.210	1.234	1.267	0.992	0.667	0.233	0.350	0.142
100	0.073	0.132	0.132	0.121	0.487	1.150	1.030	0.963	0.640	0.410	0.195	0.200	0.073

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC014 - SEVERN RIVER ABOVE WASDELL FALLS													
PER	YEARS OF RECORD: 13												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	200.000	124.000	132.000	196.000	200.000	180.000	139.000	101.000	85.300	95.800	93.400	168.000	127.000
1	156.656	120.704	125.344	150.000	194.698	169.758	124.436	96.172	76.852	80.912	81.070	159.188	113.568
2	141.056	115.000	105.708	133.608	191.592	160.916	113.000	90.661	67.443	77.090	78.543	148.592	108.536
3	131.000	113.000	98.799	128.000	187.470	155.222	107.954	88.301	65.002	73.785	76.550	142.682	105.008
4	124.000	108.944	97.149	124.000	172.984	149.464	104.072	86.947	63.994	71.306	74.594	133.000	101.000
5	117.240	107.000	95.300	121.000	167.000	145.000	102.000	75.884	63.500	69.642	73.744	129.090	97.788
6	113.000	106.000	94.154	119.000	161.000	139.000	102.000	70.941	62.941	68.174	72.445	126.000	96.163
7	107.000	104.376	93.683	117.000	159.000	136.000	100.000	69.826	62.538	66.478	71.538	118.572	94.626
8	103.000	102.000	92.158	115.000	156.000	134.000	100.000	68.044	61.334	64.471	70.178	117.000	93.306
9	101.000	101.000	90.739	112.312	154.482	132.022	99.331	67.018	58.756	62.414	68.931	113.482	92.331
10	98.776	100.280	89.412	111.000	152.000	130.180	98.278	65.856	56.840	61.672	66.024	111.000	91.100
11	96.122	99.625	88.710	108.248	150.678	128.338	97.480	64.325	55.725	60.300	65.325	105.712	88.150
12	94.400	99.043	88.266	104.216	148.000	125.496	96.003	63.922	53.000	52.751	64.600	99.978	86.886
13	93.000	97.010	87.200	104.000	144.874	123.654	95.213	63.618	49.837	42.103	57.384	94.912	84.747
14	91.100	95.100	86.316	103.000	141.000	119.000	94.776	63.030	47.361	39.567	56.146	93.300	84.115
15	90.000	94.100	85.237	102.000	140.000	118.000	93.800	62.700	46.760	38.644	54.872	91.142	83.512
16	88.700	91.953	84.306	101.000	137.168	117.128	91.290	62.209	46.318	37.766	52.535	90.034	82.835
17	86.800	91.006	82.901	101.000	136.000	116.000	89.382	61.706	46.000	37.100	50.606	89.000	80.900
18	84.570	90.702	81.227	99.605	134.000	115.000	89.100	61.105	45.507	36.154	49.314	87.891	78.426
19	83.000	89.498	80.264	98.997	133.000	113.000	88.200	60.498	44.198	35.400	48.092	86.592	76.700
20	81.000	88.768	79.200	97.592	127.000	110.000	87.696	59.888	43.568	35.028	46.592	84.056	76.488
21	79.400	85.678	78.956	96.999	125.658	107.918	86.155	59.200	42.493	34.287	44.793	79.566	74.386
22	77.900	84.290	78.519	95.090	123.756	106.000	85.620	58.379	42.090	33.998	43.069	77.207	73.390
23	76.800	83.186	77.583	94.305	121.854	104.000	84.931	57.023	41.773	33.808	41.959	75.142	72.700
24	75.700	81.833	77.223	93.283	119.952	100.392	83.121	54.866	40.783	33.519	40.900	74.090	71.683
25	74.380	80.940	76.610	92.680	118.000	97.875	80.700	52.960	40.340	33.030	40.220	72.905	69.740
26	73.153	79.554	75.800	91.807	115.000	96.942	78.968	50.691	39.354	32.841	38.507	69.618	68.854
27	72.000	78.394	75.619	90.900	113.000	95.946	75.636	49.068	39.021	32.552	37.374	67.395	68.321
28	71.100	77.500	75.001	89.311	112.000	94.512	73.190	48.241	38.511	31.962	36.011	64.634	67.770
29	70.100	76.967	74.447	88.800	109.000	93.336	72.802	46.834	38.200	31.673	35.100	60.088	67.367
30	68.944	76.564	73.700	87.920	107.000	92.900	72.414	45.800	37.792	31.184	33.948	58.516	66.864
31	67.917	75.961	72.121	86.843	105.000	92.600	71.726	45.161	37.461	31.095	32.682	58.100	66.461
32	66.800	75.115	71.600	85.488	102.472	91.962	71.050	44.158	36.958	30.122	31.958	57.494	65.915
33	66.000	74.509	71.509	84.454	100.000	91.363	70.049	43.909	36.154	29.349	31.409	56.800	65.209
34	65.000	73.954	71.041	84.000	99.559	91.000	69.600	43.551	35.651	29.127	30.607	55.093	64.551
35	64.000	73.596	70.773	83.000	96.418	90.626	68.400	42.748	35.300	27.032	29.796	54.900	63.592
36	63.100	72.900	70.214	82.445	95.464	90.500	67.554	42.600	35.100	25.546	29.234	54.400	62.900
37	62.300	71.883	69.620	81.042	94.745	89.478	66.597	41.700	34.742	25.219	28.425	54.000	62.142
38	61.300	71.500	68.668	80.277	93.694	87.981	66.000	41.338	34.500	24.870	27.677	53.332	61.838
39	60.199	70.870	68.100	79.606	92.584	84.105	65.161	41.235	34.235	24.681	26.576	52.584	61.400
40	58.700	70.264	67.600	79.232	91.404	82.284	64.564	40.900	33.900	24.292	23.988	52.352	61.032
41	57.600	69.444	67.064	78.458	90.800	82.000	64.188	40.529	33.629	24.000	22.686	52.100	60.629
42	56.518	68.200	66.700	78.000	90.272	80.794	63.556	40.126	33.126	23.727	22.426	51.772	59.926
43	55.600	66.712	66.400	77.567	89.781	79.339	63.235	39.690	32.745	23.300	22.022	51.063	59.067
44	54.363	65.738	66.200	76.515	89.091	78.010	62.558	39.219	32.319	23.135	21.300	50.691	58.519
45	53.400	64.816	65.800	75.716	86.702	76.900	62.273	38.616	32.100	22.946	20.816	50.400	58.316
46	52.200	62.577	65.300	75.000	84.222	76.568	61.403	38.113	32.000	22.600	20.713	50.200	58.100
47	51.000	61.229	64.955	72.719	83.462	74.518	59.431	37.619	31.510	22.400	20.600	49.121	57.900
48	49.900	60.238	64.000	71.006	82.961	73.555	58.626	37.100	31.106	22.100	20.500	48.400	56.900
49	48.900	59.210	63.900	70.110	82.280	71.868	57.415	36.603	30.706	22.000	20.403	47.880	56.303

50	47.700	57.500	63.400	68.700	81.550	71.150	57.050	36.000	30.500	21.800	20.300	46.600	55.900
51	46.700	55.900	62.700	67.600	80.679	69.863	56.600	35.800	30.197	21.511	20.200	46.099	54.890
52	45.900	55.281	62.254	66.730	79.270	69.163	56.274	35.600	29.894	21.022	20.094	44.548	53.974
53	44.318	54.100	61.545	64.223	78.179	68.495	55.785	35.390	29.590	20.532	19.800	44.079	52.890
54	43.400	53.887	60.400	62.223	77.678	67.913	54.094	34.874	29.300	20.186	19.700	43.400	51.987
55	42.500	53.300	60.109	60.500	77.199	66.929	53.718	34.484	29.200	19.854	19.500	43.198	50.652
56	41.700	52.642	59.041	59.904	76.809	66.700	52.921	34.023	29.000	19.365	19.200	42.700	50.142
57	40.700	51.900	57.663	58.678	76.100	65.761	52.265	33.178	28.600	19.176	18.978	41.700	49.610
58	39.982	50.474	55.300	57.749	75.757	64.429	51.433	32.723	28.474	18.900	18.774	40.828	48.849
59	38.900	49.342	53.409	57.142	75.338	63.192	50.400	31.870	28.171	18.900	18.371	40.476	48.285
60	38.000	48.708	51.736	56.172	74.444	63.100	49.804	31.100	27.968	18.308	17.800	40.148	47.244
61	37.000	47.830	50.999	55.865	73.758	61.871	48.639	30.400	27.565	18.119	17.400	39.600	46.300
62	36.200	46.900	49.000	55.293	73.368	61.340	47.166	30.000	27.262	18.100	17.100	38.900	45.962
63	35.446	46.467	48.527	54.500	72.755	60.311	46.603	29.558	27.058	18.000	17.000	38.197	45.758
64	34.800	43.442	47.795	54.066	72.374	59.571	45.746	28.866	26.355	17.800	16.800	33.626	44.055
65	34.200	42.104	46.662	53.600	72.097	58.400	42.032	28.204	25.852	17.662	16.600	28.897	43.800
66	33.265	41.144	45.147	52.690	71.607	56.703	40.716	27.900	25.044	17.500	16.400	28.141	42.693
67	32.238	39.710	42.244	51.591	71.150	55.900	39.405	27.391	24.100	17.284	16.291	27.333	42.146
68	31.210	38.900	40.867	50.954	70.526	55.000	36.887	27.142	24.000	17.100	16.042	25.332	40.424
69	30.300	38.014	40.400	50.378	70.336	54.400	35.948	26.600	23.539	16.900	15.900	23.172	36.592
70	29.500	37.172	39.958	49.400	69.646	53.830	35.430	26.000	22.744	16.700	15.800	22.238	30.608
71	29.000	36.900	39.518	48.866	68.556	52.682	34.498	25.800	22.300	16.600	15.600	21.500	30.000
72	28.200	36.559	38.599	47.648	68.300	51.195	34.000	25.130	21.730	16.138	15.400	21.200	29.130
73	27.500	36.400	38.000	47.053	67.451	50.140	33.100	24.900	21.279	15.897	15.153	20.851	28.726
74	26.794	35.946	36.626	46.800	66.485	49.558	32.600	24.800	21.100	15.459	14.900	20.500	28.346
75	25.900	35.420	35.870	46.540	66.085	48.390	31.345	24.420	20.920	15.270	14.720	20.300	28.020
76	25.200	35.200	34.954	45.934	65.019	47.161	30.814	24.300	20.634	15.000	14.417	19.905	27.800
77	24.700	34.514	34.426	44.914	64.115	45.683	30.369	24.014	20.500	14.800	14.200	19.615	27.414
78	24.138	33.510	29.712	44.710	63.273	43.092	29.580	23.431	19.142	14.702	14.000	19.124	26.921
79	23.600	30.600	27.272	43.614	61.410	42.625	29.292	22.807	18.807	14.313	13.800	18.734	26.500
80	22.900	29.620	26.900	43.012	58.424	41.100	28.808	22.400	18.500	14.000	13.404	18.188	25.900
81	22.100	29.202	26.436	42.602	56.000	40.740	27.947	21.802	18.102	13.600	13.400	17.208	25.700
82	21.500	29.100	26.000	41.998	55.091	39.556	26.528	21.700	17.600	13.500	13.098	15.627	25.298
83	20.900	28.700	25.799	41.094	53.400	36.457	25.979	21.400	17.300	13.400	12.800	15.220	24.894
84	20.300	28.374	25.600	40.347	52.116	35.187	25.402	21.000	17.200	13.200	12.800	14.650	24.291
85	19.800	27.888	25.126	39.476	49.900	33.709	24.826	20.288	16.900	13.100	12.500	14.000	23.976
86	19.200	27.500	24.900	38.139	47.128	32.838	24.250	20.085	16.285	13.089	12.400	13.706	23.385
87	18.600	27.400	24.700	36.963	45.925	31.438	23.546	19.800	15.982	12.700	12.200	13.400	23.163
88	18.100	27.300	24.558	36.192	44.300	29.650	22.689	19.578	15.800	12.510	11.935	13.200	22.800
89	17.500	26.850	24.400	35.675	43.897	28.796	21.710	19.350	15.675	12.400	11.500	13.100	22.150
90	17.000	25.800	24.122	35.444	42.852	25.846	21.200	18.872	15.344	12.200	11.400	12.842	21.572
91	16.300	25.700	24.054	34.769	42.500	24.585	20.301	18.600	15.069	11.900	11.200	11.852	20.050
92	15.600	24.894	23.957	34.400	41.800	23.800	19.800	18.400	14.800	11.800	11.066	11.462	17.940
93	14.930	24.262	23.417	34.262	39.957	22.659	19.400	18.162	14.062	11.600	11.000	11.114	15.100
94	14.100	23.759	22.598	33.918	38.562	21.271	18.769	17.959	13.859	11.575	10.900	10.500	14.359
95	13.400	22.480	21.781	32.324	37.200	19.600	18.600	17.800	13.556	11.372	10.856	10.391	13.924
96	12.900	17.858	20.464	29.175	36.702	18.154	18.300	16.953	13.006	11.097	10.800	10.200	13.253
97	12.200	17.100	19.989	27.199	35.342	17.385	18.000	16.299	12.499	10.808	10.600	9.928	12.849
98	11.394	16.446	19.576	25.146	34.502	16.900	17.816	15.732	12.146	10.600	10.346	9.388	12.246
99	10.567	15.686	19.308	24.900	30.495	16.248	17.500	14.402	11.446	10.400	10.243	8.903	11.443
100	8.430	13.400	18.600	24.000	26.300	15.000	17.300	13.600	10.200	9.740	8.430	8.690	10.500

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC016 - TRENT CANAL LOCK 42 NEAR WASHAGO													
PER	ANNUAL	YEARS OF RECORD: 41						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	23.200	23.200	23.200	22.700	22.700	22.700	22.700	17.000	0.000	0.000	22.700	22.700	21.500
1	22.700	23.200	23.200	22.700	22.700	22.700	0.000	0.000	0.000	0.000	22.700	13.406	0.000
2	21.500	21.500	23.200	22.700	22.700	22.700	0.000	0.000	0.000	0.000	14.872	0.000	0.000
3	15.900	21.500	22.665	22.700	22.700	21.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4	15.100	21.200	21.500	22.700	22.600	21.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5	0.000	15.900	21.200	22.700	20.472	20.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6	0.000	5.939	19.800	21.200	20.400	11.562	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	0.000	0.000	15.500	21.200	19.423	9.395	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	0.000	0.000	15.500	17.000	14.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	0.000	0.000	15.500	15.500	7.080	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	15.500	15.500	2.830	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11	0.000	0.000	15.500	15.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	0.000	0.000	15.500	15.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13	0.000	0.000	9.669	15.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
14	0.000	0.000	5.660	12.763	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
15	0.000	0.000	0.000	8.444	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16	0.000	0.000	0.000	3.365	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
17	0.000	0.000	0.000	0.176	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
32	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
33	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
34	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
38	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
41	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
42	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
43	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
44	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
45	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
46	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
47	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
48	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
49	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC017 - LAKE COUCHICHING OUTFLOW AT WASHAGO													
PER	ANNUAL	YEARS OF RECORD: 78							DRAINAGE AREA: 3700 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	150.000	89.500	87.900	96.200	150.000	120.000	120.000	118.000	75.800	87.400	102.000	91.200	76.500
1	93.200	81.434	78.423	84.000	107.000	109.000	91.991	85.744	65.471	54.765	91.400	82.700	70.200
2	84.100	74.200	76.200	81.379	104.000	104.000	87.500	78.348	60.600	51.884	55.458	75.682	66.000
3	79.800	66.614	74.500	78.729	102.000	99.341	85.500	63.711	57.900	49.800	51.617	60.000	63.100
4	75.000	64.000	72.286	75.019	94.629	96.150	83.534	60.300	54.382	48.000	49.100	57.213	58.487
5	71.200	61.268	68.317	72.800	92.145	92.470	81.300	57.800	51.300	45.107	44.189	52.400	56.969
6	67.400	57.500	65.435	71.800	85.323	88.542	78.700	55.626	49.600	41.762	39.575	49.625	55.900
7	64.300	56.207	59.831	71.100	82.100	86.400	75.900	54.080	47.538	40.500	35.421	47.386	53.633
8	61.700	53.800	57.226	68.700	80.400	85.200	73.300	52.561	46.045	39.300	32.300	45.846	51.500
9	59.200	53.023	55.922	66.300	77.900	84.224	70.725	51.500	44.605	38.200	30.600	44.900	48.892
10	57.300	51.900	54.700	65.100	75.578	83.300	68.500	50.498	42.888	37.378	28.800	42.800	46.300
11	55.600	50.293	53.914	62.600	73.600	82.400	66.700	49.300	41.200	36.200	27.804	39.329	44.800
12	53.750	48.800	53.300	59.938	72.003	81.100	64.127	47.600	40.100	35.700	26.700	37.890	44.142
13	52.400	47.800	52.105	58.382	71.100	79.600	61.900	46.800	39.400	34.800	26.000	35.650	43.400
14	51.300	46.247	50.701	56.917	69.900	77.200	60.300	45.600	38.500	33.600	25.000	33.311	42.700
15	50.100	45.364	49.900	55.500	68.787	75.000	58.400	44.700	37.802	32.900	24.300	31.772	41.400
16	48.700	44.200	49.500	54.100	67.700	73.900	56.900	43.601	37.200	32.300	24.000	30.900	40.500
17	47.400	43.600	49.089	53.200	65.911	72.400	56.200	42.500	36.800	31.600	23.600	29.894	39.600
18	46.200	42.800	48.400	52.476	65.017	70.500	54.400	41.268	36.300	30.900	23.100	27.954	38.700
19	45.100	42.171	47.900	52.000	63.700	68.500	53.000	40.500	35.800	30.300	22.400	27.015	37.700
20	43.900	41.600	47.100	51.556	62.792	66.992	51.800	39.736	35.400	29.700	21.976	26.200	36.000
21	42.800	40.700	46.600	50.100	61.700	65.583	51.000	38.420	34.999	28.300	21.500	25.500	35.000
22	41.600	39.600	45.935	48.836	60.900	64.600	50.642	37.400	34.300	27.300	21.400	24.800	34.200
23	40.500	39.100	45.163	48.100	59.500	63.700	49.904	36.500	33.700	26.500	21.100	24.000	33.600
24	39.600	38.500	44.500	46.815	58.700	63.100	48.600	35.371	33.200	25.800	20.700	23.500	32.923
25	38.700	37.500	43.800	46.400	57.305	62.300	47.700	34.000	32.700	25.305	20.600	23.100	32.100
26	37.600	37.000	43.300	45.600	55.800	61.700	46.593	33.139	31.913	25.000	20.200	22.600	31.600
27	36.600	36.250	43.000	45.000	54.729	60.900	45.167	32.345	31.200	24.600	20.000	22.200	31.300
28	35.600	34.834	42.800	44.200	53.790	60.300	43.737	31.700	30.300	24.000	19.800	21.900	30.700
29	34.400	34.100	42.438	42.864	52.700	59.300	42.581	31.000	29.961	23.400	19.600	21.400	30.232
30	33.200	32.900	41.334	42.300	52.100	58.600	41.600	30.400	29.444	23.014	19.500	20.900	29.614
31	32.200	32.300	41.100	41.600	51.300	58.100	39.900	29.900	28.900	22.700	19.300	20.600	29.100
32	31.500	32.000	40.600	41.300	50.500	57.538	38.500	29.042	28.310	22.500	19.200	20.200	28.500
33	30.800	31.700	39.900	40.800	49.499	56.400	37.400	28.400	27.900	22.299	18.900	19.900	27.700
34	30.147	31.400	39.800	39.900	48.222	55.311	36.500	27.900	27.300	21.900	18.800	19.300	26.600
35	29.400	31.000	39.213	39.300	47.300	54.200	35.300	27.300	26.900	21.700	18.600	18.800	25.123
36	28.800	30.413	38.109	38.800	46.485	53.500	33.321	26.900	26.500	21.600	18.500	18.700	23.700
37	28.200	30.100	37.700	38.283	45.300	52.700	31.484	26.600	26.100	21.300	18.400	18.400	22.887
38	27.400	29.800	37.100	37.400	44.300	51.800	30.346	26.200	25.700	21.108	18.200	18.100	21.868
39	26.800	29.600	36.500	36.500	43.300	51.100	29.500	25.728	25.100	21.000	18.000	17.900	21.200
40	26.200	29.400	35.884	35.652	42.064	50.400	28.800	25.300	24.800	20.800	17.800	17.700	20.500
41	25.500	29.200	34.000	34.242	41.100	49.800	28.400	24.800	24.500	20.600	17.600	17.600	19.900
42	24.900	28.800	32.100	32.900	39.956	49.000	28.000	24.400	24.300	20.300	17.500	17.300	18.800
43	24.300	28.400	31.500	32.421	39.000	47.600	27.500	24.100	23.700	20.100	17.300	17.100	18.100
44	23.700	28.000	31.100	31.700	37.600	47.179	26.900	23.800	23.500	20.000	17.100	16.800	17.400
45	23.100	27.600	30.600	30.800	36.800	46.366	26.300	23.400	23.200	19.800	16.900	16.600	16.700
46	22.500	26.961	30.300	30.100	35.700	45.900	25.900	23.000	22.900	19.700	16.800	16.200	16.300
47	22.000	26.346	29.700	29.400	35.065	45.000	25.300	22.500	22.600	19.600	16.600	15.800	15.900
48	21.500	25.900	29.000	28.670	34.000	42.032	24.900	22.100	22.200	19.400	16.400	15.378	15.600
49	21.000	25.100	28.754	28.200	32.988	40.200	24.537	21.800	21.900	19.300	16.264	15.100	14.700

50	20.600	24.400	28.350	27.700	32.150	39.100	24.000	21.400	21.700	19.100	16.100	14.800	14.300
51	20.100	24.000	27.846	27.000	31.412	37.900	23.300	21.000	21.400	19.000	16.000	14.500	14.000
52	19.700	22.400	27.142	26.600	30.300	36.674	22.800	20.700	21.000	18.800	15.700	14.200	13.700
53	19.300	21.800	26.600	25.719	28.900	34.560	22.400	20.200	20.700	18.700	15.500	14.000	13.300
54	19.000	20.600	26.200	25.200	27.497	32.000	21.951	19.885	20.400	18.500	15.400	13.843	12.677
55	18.700	20.100	25.500	24.498	26.177	30.700	21.200	19.600	20.000	18.400	15.300	13.700	11.900
56	18.400	18.300	24.825	23.200	24.800	30.200	20.700	19.400	19.800	18.200	15.200	13.500	11.000
57	18.186	17.500	24.100	22.500	23.800	29.300	20.100	19.200	19.600	18.100	15.051	13.300	10.800
58	17.800	17.000	23.300	21.400	22.900	28.694	19.700	19.000	19.400	17.900	14.900	13.100	10.700
59	17.600	16.700	22.300	20.658	22.000	27.781	19.400	18.800	19.300	17.800	14.700	12.847	10.300
60	17.200	16.300	21.608	19.900	20.968	26.900	19.000	18.600	19.100	17.668	14.600	12.500	9.830
61	16.900	16.000	20.704	19.138	19.700	26.400	18.600	18.400	18.900	17.400	14.400	12.100	9.425
62	16.700	15.600	19.900	18.900	18.800	25.700	18.100	18.200	18.700	17.200	14.300	11.900	9.170
63	16.400	15.300	18.600	18.600	18.200	24.700	17.800	18.100	18.600	17.100	14.100	11.700	8.990
64	16.200	15.100	18.000	18.200	17.300	23.900	17.500	17.900	18.500	17.000	13.900	11.400	8.830
65	15.900	14.800	17.700	17.497	16.577	23.100	17.200	17.700	18.400	16.800	13.700	11.200	8.640
66	15.600	13.900	16.800	17.100	16.200	21.600	16.905	17.591	18.300	16.700	13.500	10.900	8.266
67	15.400	13.342	16.400	16.800	15.701	20.200	16.700	17.300	18.100	16.600	13.300	10.700	8.040
68	15.100	13.100	16.000	16.500	15.100	19.000	16.600	17.200	18.000	16.300	13.200	10.594	7.669
69	14.900	12.900	15.670	16.056	14.700	18.500	16.400	17.000	17.800	16.100	12.900	10.300	7.440
70	14.600	12.600	15.100	15.800	14.386	17.936	16.300	16.800	17.700	16.000	12.800	10.200	7.080
71	14.300	12.200	14.600	15.300	13.900	16.623	16.100	16.700	17.600	15.800	12.500	9.895	6.767
72	14.000	11.800	14.200	15.026	13.600	16.000	16.000	16.500	17.400	15.600	12.400	9.564	6.440
73	13.700	11.200	13.600	14.200	13.171	15.600	15.800	16.400	17.104	15.500	12.300	9.360	6.229
74	13.400	10.800	13.100	13.300	12.600	15.200	15.600	16.200	16.900	15.233	12.200	8.964	5.920
75	13.100	10.400	12.200	12.795	12.000	14.900	15.500	16.100	16.700	15.100	12.100	8.682	5.519
76	12.800	10.100	11.900	12.200	11.557	14.500	15.400	16.000	16.400	14.900	12.000	8.478	5.180
77	12.400	9.707	11.100	11.775	11.000	14.044	15.100	15.800	16.200	14.700	11.900	8.288	4.742
78	12.100	9.060	10.900	11.364	10.300	13.600	14.900	15.600	16.000	14.580	11.700	8.170	4.262
79	11.700	8.547	10.500	10.754	9.860	13.300	14.600	15.400	15.800	14.342	11.600	8.053	3.898
80	11.300	8.070	10.100	10.100	9.403	12.700	14.300	15.200	15.600	14.200	11.400	7.862	3.570
81	10.900	7.283	9.420	9.600	8.503	12.100	14.200	15.100	15.400	14.100	11.300	7.758	3.390
82	10.500	6.904	9.090	8.932	8.093	11.478	13.900	14.900	15.250	14.000	11.100	7.608	3.110
83	10.000	6.660	8.791	8.337	7.447	10.900	13.600	14.700	15.032	13.700	11.000	7.323	3.030
84	9.510	5.880	8.350	7.860	7.130	10.100	13.300	14.500	14.800	13.600	10.800	6.970	2.970
85	8.980	5.580	7.590	7.370	6.521	9.490	13.100	14.300	14.700	13.400	10.700	5.855	2.830
86	8.440	4.930	7.279	7.000	5.410	8.792	12.800	14.200	14.500	13.275	10.500	4.929	2.649
87	7.960	4.309	6.982	6.482	5.350	8.351	12.324	14.000	14.100	12.900	10.200	4.500	2.433
88	7.400	3.680	6.200	5.927	5.100	7.900	11.200	13.800	13.946	12.798	9.910	4.250	2.276
89	6.880	3.540	6.000	4.980	4.778	7.306	10.549	13.500	13.700	12.500	9.700	3.904	2.210
90	6.090	3.030	5.685	4.257	4.390	6.510	10.300	13.100	13.400	12.400	9.424	3.620	2.120
91	5.380	3.023	4.900	3.480	3.820	5.920	9.800	12.700	13.200	12.100	8.984	2.889	2.010
92	4.530	2.678	3.540	3.310	3.510	5.259	7.941	12.400	12.700	11.600	8.536	2.610	1.900
93	3.740	2.449	3.310	3.173	3.280	4.549	7.080	12.100	12.400	11.200	8.094	2.380	1.840
94	3.340	2.299	2.970	3.060	3.170	3.972	5.963	11.700	12.100	10.700	7.700	2.270	1.810
95	3.030	2.210	2.830	2.970	3.060	3.282	4.088	11.000	11.800	10.100	7.363	2.180	1.730
96	2.830	2.040	2.664	2.860	2.888	3.230	3.540	10.300	11.400	9.428	6.510	2.010	1.614
97	2.440	1.926	2.451	2.550	2.621	3.076	3.480	8.874	9.727	8.955	5.393	1.930	1.420
98	2.120	1.831	2.320	2.100	2.415	2.830	3.370	5.028	7.510	7.678	3.264	1.840	1.323
99	1.810	1.627	2.083	1.560	2.070	2.621	3.016	3.570	5.830	5.970	2.621	1.636	1.190
100	1.130	1.130	1.360	1.130	1.590	1.910	1.920	2.750	2.780	2.830	1.130	1.130	1.130

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC018 - PEPPERLAW BROOK NEAR UDORA													
PER	ANNUAL	YEARS OF RECORD: 34						DRAINAGE AREA: 347 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	94.500	29.100	47.900	94.500	40.700	25.900	23.000	13.700	15.200	8.630	9.920	17.100	33.800
1	16.125	15.331	25.036	29.623	25.217	13.312	13.719	6.867	9.338	6.110	5.844	9.611	9.435
2	12.179	12.000	13.581	24.103	18.200	10.200	10.639	5.262	6.666	4.478	5.225	7.522	7.005
3	10.000	9.027	10.600	20.072	16.600	9.320	7.930	4.510	5.080	4.000	4.668	7.060	6.539
4	8.790	8.210	8.854	18.000	15.600	8.330	7.171	4.230	4.135	3.828	4.333	6.462	6.157
5	7.910	7.513	8.047	16.800	14.259	7.620	6.510	3.916	3.777	3.572	4.197	6.172	5.927
6	7.285	7.062	7.079	15.985	13.578	7.234	6.026	3.753	3.527	3.369	3.920	5.703	5.800
7	6.810	6.798	6.414	14.211	12.500	6.969	5.525	3.562	3.346	3.170	3.806	5.394	5.596
8	6.400	6.480	6.000	13.026	11.498	6.501	5.270	3.391	3.120	3.040	3.713	5.090	5.405
9	6.060	6.050	5.724	12.000	10.900	6.170	4.797	3.144	2.990	2.936	3.627	4.938	5.249
10	5.771	5.834	5.553	11.168	10.458	5.925	4.510	3.020	2.852	2.786	3.550	4.622	4.967
11	5.500	5.670	5.400	10.500	10.100	5.707	4.294	2.836	2.740	2.704	3.486	4.488	4.806
12	5.300	5.416	5.088	10.010	9.772	5.373	4.080	2.751	2.662	2.612	3.390	4.404	4.612
13	5.080	5.223	4.900	9.566	9.600	5.241	3.970	2.657	2.560	2.560	3.340	4.260	4.546
14	4.880	4.994	4.800	9.100	9.366	5.090	3.850	2.560	2.470	2.448	3.280	4.158	4.450
15	4.690	4.800	4.612	8.767	9.046	4.980	3.756	2.460	2.420	2.381	3.235	4.096	4.355
16	4.530	4.639	4.469	8.459	8.799	4.749	3.607	2.400	2.340	2.330	3.190	4.000	4.220
17	4.390	4.500	4.349	8.200	8.507	4.660	3.480	2.310	2.284	2.282	3.150	3.890	4.132
18	4.250	4.400	4.246	8.014	8.200	4.578	3.410	2.240	2.228	2.230	3.080	3.820	4.020
19	4.130	4.300	4.100	7.810	8.000	4.480	3.290	2.173	2.113	2.188	3.020	3.758	3.940
20	4.026	4.130	3.958	7.553	7.866	4.270	3.190	2.128	2.058	2.150	2.970	3.710	3.870
21	3.930	4.057	3.756	7.319	7.694	4.220	3.134	2.072	2.002	2.120	2.922	3.640	3.840
22	3.830	3.990	3.693	7.127	7.480	4.177	3.062	2.017	1.980	2.090	2.850	3.563	3.727
23	3.740	3.853	3.600	6.999	7.180	4.081	2.960	1.980	1.960	2.060	2.810	3.510	3.660
24	3.640	3.740	3.490	6.756	7.025	4.030	2.885	1.960	1.930	2.030	2.790	3.458	3.600
25	3.560	3.650	3.420	6.600	6.895	3.970	2.785	1.901	1.890	2.010	2.741	3.420	3.551
26	3.480	3.566	3.329	6.400	6.793	3.895	2.700	1.880	1.865	1.980	2.700	3.360	3.500
27	3.400	3.480	3.256	6.207	6.661	3.840	2.650	1.850	1.850	1.931	2.670	3.340	3.460
28	3.330	3.400	3.223	6.048	6.579	3.750	2.540	1.800	1.824	1.910	2.640	3.300	3.440
29	3.260	3.310	3.190	5.903	6.480	3.650	2.500	1.790	1.800	1.887	2.610	3.257	3.380
30	3.200	3.263	3.150	5.785	6.355	3.613	2.455	1.770	1.773	1.850	2.583	3.220	3.323
31	3.140	3.200	3.100	5.576	6.270	3.518	2.430	1.740	1.760	1.823	2.540	3.153	3.268
32	3.090	3.150	3.080	5.480	6.191	3.463	2.381	1.713	1.730	1.790	2.500	3.130	3.223
33	3.040	3.100	3.030	5.400	6.109	3.397	2.320	1.687	1.700	1.760	2.477	3.110	3.190
34	3.000	3.077	3.000	5.300	6.067	3.332	2.280	1.652	1.660	1.750	2.450	3.090	3.150
35	2.940	3.050	2.980	5.218	5.941	3.300	2.250	1.630	1.650	1.730	2.410	3.050	3.106
36	2.890	3.002	2.940	5.101	5.793	3.261	2.220	1.600	1.631	1.703	2.391	2.997	3.081
37	2.840	2.990	2.910	4.946	5.721	3.220	2.181	1.590	1.600	1.690	2.360	2.951	3.050
38	2.800	2.950	2.890	4.815	5.628	3.170	2.150	1.560	1.570	1.679	2.330	2.920	3.030
39	2.750	2.900	2.880	4.780	5.537	3.135	2.107	1.530	1.545	1.660	2.290	2.890	3.010
40	2.710	2.860	2.850	4.699	5.470	3.080	2.100	1.510	1.540	1.640	2.269	2.845	2.979
41	2.660	2.810	2.810	4.600	5.393	3.040	2.070	1.480	1.530	1.630	2.234	2.820	2.930
42	2.610	2.799	2.780	4.500	5.342	3.008	2.040	1.460	1.510	1.610	2.218	2.800	2.890
43	2.570	2.750	2.750	4.390	5.260	2.940	2.010	1.450	1.490	1.590	2.200	2.769	2.850
44	2.530	2.700	2.710	4.290	5.204	2.910	1.977	1.430	1.480	1.570	2.168	2.720	2.810
45	2.490	2.680	2.657	4.240	5.150	2.880	1.950	1.402	1.460	1.560	2.122	2.705	2.790
46	2.450	2.629	2.627	4.152	5.089	2.840	1.930	1.390	1.450	1.543	2.110	2.670	2.750
47	2.410	2.597	2.590	4.099	5.000	2.801	1.901	1.380	1.440	1.530	2.090	2.640	2.721
48	2.380	2.555	2.550	4.070	4.950	2.770	1.890	1.360	1.420	1.520	2.070	2.620	2.700
49	2.340	2.520	2.507	4.013	4.890	2.750	1.870	1.350	1.410	1.500	2.050	2.600	2.660

50	2.310	2.500	2.460	3.980	4.815	2.730	1.850	1.340	1.390	1.500	2.030	2.580	2.635
51	2.280	2.468	2.427	3.927	4.770	2.700	1.820	1.320	1.380	1.480	2.020	2.570	2.620
52	2.240	2.425	2.400	3.884	4.730	2.650	1.800	1.314	1.360	1.470	2.010	2.531	2.600
53	2.210	2.400	2.370	3.821	4.660	2.620	1.779	1.300	1.350	1.450	2.000	2.509	2.579
54	2.180	2.390	2.350	3.710	4.607	2.570	1.760	1.290	1.330	1.440	1.990	2.470	2.560
55	2.140	2.350	2.310	3.620	4.540	2.550	1.740	1.278	1.320	1.430	1.980	2.460	2.530
56	2.109	2.326	2.300	3.580	4.493	2.510	1.720	1.260	1.310	1.420	1.950	2.430	2.510
57	2.080	2.300	2.277	3.530	4.430	2.477	1.701	1.250	1.280	1.410	1.930	2.401	2.497
58	2.050	2.280	2.250	3.477	4.379	2.452	1.680	1.250	1.260	1.399	1.920	2.389	2.470
59	2.020	2.270	2.220	3.427	4.317	2.410	1.660	1.230	1.250	1.387	1.910	2.380	2.450
60	1.990	2.247	2.200	3.381	4.235	2.400	1.640	1.220	1.250	1.380	1.890	2.360	2.430
61	1.960	2.230	2.133	3.320	4.190	2.375	1.600	1.210	1.240	1.360	1.870	2.340	2.420
62	1.930	2.202	2.100	3.250	4.141	2.340	1.580	1.190	1.230	1.350	1.850	2.330	2.390
63	1.910	2.180	2.070	3.192	4.050	2.320	1.550	1.185	1.210	1.349	1.820	2.310	2.365
64	1.871	2.148	2.050	3.140	4.017	2.290	1.530	1.170	1.200	1.330	1.809	2.280	2.330
65	1.850	2.100	2.030	3.090	3.980	2.270	1.520	1.160	1.190	1.330	1.790	2.270	2.300
66	1.810	2.080	2.000	3.043	3.940	2.238	1.500	1.150	1.180	1.303	1.770	2.240	2.290
67	1.790	2.050	1.990	3.000	3.890	2.210	1.480	1.140	1.170	1.300	1.750	2.220	2.270
68	1.760	2.020	1.950	2.970	3.830	2.160	1.469	1.130	1.150	1.280	1.730	2.210	2.250
69	1.730	2.000	1.910	2.930	3.763	2.120	1.440	1.120	1.140	1.260	1.710	2.190	2.230
70	1.700	1.970	1.864	2.890	3.720	2.100	1.430	1.100	1.130	1.240	1.690	2.180	2.220
71	1.670	1.950	1.820	2.840	3.670	2.061	1.420	1.090	1.120	1.220	1.670	2.163	2.190
72	1.640	1.910	1.790	2.800	3.610	2.030	1.400	1.080	1.110	1.210	1.660	2.160	2.170
73	1.610	1.890	1.764	2.770	3.570	2.000	1.389	1.070	1.090	1.190	1.650	2.130	2.150
74	1.580	1.870	1.730	2.730	3.530	1.970	1.370	1.050	1.080	1.170	1.630	2.110	2.135
75	1.540	1.840	1.700	2.667	3.460	1.940	1.350	1.039	1.060	1.150	1.620	2.100	2.110
76	1.520	1.810	1.654	2.600	3.390	1.920	1.340	1.020	1.050	1.130	1.600	2.080	2.084
77	1.490	1.777	1.630	2.530	3.310	1.900	1.320	1.010	1.040	1.120	1.580	2.070	2.060
78	1.460	1.740	1.550	2.476	3.270	1.890	1.300	0.993	1.030	1.100	1.570	2.050	2.040
79	1.440	1.720	1.464	2.405	3.246	1.860	1.280	0.985	1.010	1.080	1.540	2.040	2.020
80	1.410	1.690	1.420	2.342	3.190	1.830	1.260	0.974	1.000	1.070	1.520	2.024	2.002
81	1.390	1.660	1.410	2.280	3.122	1.807	1.250	0.965	0.988	1.040	1.510	1.990	1.990
82	1.360	1.620	1.400	2.200	3.060	1.770	1.230	0.953	0.972	1.020	1.490	1.970	1.960
83	1.340	1.600	1.380	2.144	3.008	1.746	1.210	0.940	0.964	0.999	1.480	1.940	1.940
84	1.310	1.540	1.357	2.061	2.976	1.730	1.196	0.930	0.956	0.976	1.470	1.930	1.920
85	1.280	1.509	1.340	2.000	2.940	1.715	1.180	0.920	0.945	0.950	1.450	1.910	1.870
86	1.250	1.480	1.320	1.965	2.882	1.690	1.142	0.908	0.923	0.944	1.430	1.880	1.840
87	1.220	1.460	1.287	1.910	2.820	1.670	1.110	0.895	0.915	0.935	1.420	1.860	1.810
88	1.190	1.440	1.248	1.839	2.778	1.630	1.090	0.874	0.899	0.907	1.400	1.820	1.788
89	1.160	1.410	1.201	1.786	2.730	1.610	1.060	0.864	0.885	0.891	1.380	1.796	1.730
90	1.130	1.367	1.160	1.713	2.654	1.570	1.030	0.852	0.864	0.880	1.370	1.770	1.698
91	1.090	1.310	1.134	1.680	2.600	1.550	0.997	0.840	0.849	0.872	1.330	1.730	1.633
92	1.060	1.270	1.100	1.577	2.550	1.510	0.965	0.828	0.832	0.854	1.310	1.680	1.590
93	1.020	1.200	1.070	1.500	2.488	1.470	0.951	0.805	0.825	0.838	1.280	1.658	1.542
94	0.977	1.170	1.040	1.450	2.396	1.430	0.929	0.793	0.809	0.822	1.260	1.630	1.477
95	0.944	1.130	1.020	1.357	2.304	1.400	0.895	0.780	0.779	0.809	1.220	1.600	1.381
96	0.904	1.080	0.980	1.290	2.234	1.346	0.858	0.766	0.761	0.789	1.200	1.580	1.326
97	0.858	1.060	0.935	1.223	2.190	1.281	0.818	0.752	0.733	0.771	1.180	1.510	1.260
98	0.811	1.040	0.905	1.170	2.118	1.185	0.780	0.738	0.714	0.702	1.155	1.448	1.110
99	0.749	0.976	0.879	0.782	1.946	1.130	0.715	0.706	0.663	0.576	1.100	1.372	0.824
100	0.400	0.730	0.850	0.700	1.730	1.010	0.515	0.644	0.532	0.400	0.969	1.160	0.675

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC019- BLACK RIVER NEAR VANKOUGHNET													
PER	ANNUAL	YEARS OF RECORD: 14					DRAINAGE AREA: 354 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	118.000	70.200	18.600	36.300	118.000	48.400	14.900	21.600	10.200	10.800	18.000	28.300	32.400
1	40.247	38.477	16.759	33.900	77.812	37.410	12.640	14.410	8.851	9.890	16.029	25.879	25.184
2	32.900	21.832	14.639	30.941	63.929	29.398	11.418	11.875	7.202	7.181	14.700	21.196	18.058
3	27.900	16.430	13.549	28.533	59.198	26.744	10.399	10.530	5.954	4.109	12.789	18.699	16.872
4	24.207	14.509	12.658	25.523	52.930	25.300	9.961	9.071	5.476	3.643	10.393	17.479	15.093
5	21.600	13.778	11.304	22.889	48.659	24.778	9.066	8.546	4.725	3.284	9.696	16.859	14.378
6	19.000	13.019	9.599	21.410	47.539	23.310	8.703	7.875	4.266	3.112	9.085	15.733	13.300
7	17.400	12.521	9.369	19.682	45.474	22.641	8.236	7.451	3.912	2.857	8.576	14.367	13.021
8	16.354	11.886	8.678	19.000	43.994	21.700	7.887	7.167	3.779	2.740	8.169	13.600	12.686
9	15.200	11.304	8.461	18.304	42.047	20.452	7.543	6.711	3.560	2.628	7.824	13.078	12.152
10	14.000	11.000	7.926	17.536	40.458	19.900	7.312	6.154	3.461	2.540	7.421	12.800	11.918
11	13.000	10.600	7.500	17.284	39.951	19.068	6.925	5.807	3.269	2.461	7.278	12.400	11.384
12	12.300	10.450	7.332	17.000	38.935	18.149	6.692	5.585	3.160	2.385	7.110	12.018	11.100
13	11.700	10.100	7.186	16.115	38.000	17.615	6.540	5.263	2.984	2.340	6.955	11.800	10.900
14	11.200	10.000	7.008	15.400	37.326	17.281	6.483	4.947	2.892	2.263	6.621	11.577	10.500
15	10.700	9.859	6.889	14.847	35.871	16.247	6.266	4.699	2.820	2.200	6.345	11.400	10.400
16	10.249	9.703	6.781	14.413	35.300	15.538	6.067	4.394	2.763	2.144	5.791	11.300	10.300
17	9.874	9.523	6.600	14.079	34.833	15.279	5.913	4.228	2.701	2.093	5.602	11.000	10.079
18	9.510	9.198	6.505	13.378	33.996	14.500	5.860	4.142	2.633	2.029	5.192	10.700	9.914
19	9.182	9.040	6.430	13.000	33.676	14.000	5.720	3.991	2.541	1.940	5.006	10.476	9.739
20	8.840	8.793	6.382	12.352	32.956	13.376	5.690	3.916	2.495	1.877	4.788	10.256	9.613
21	8.578	8.700	6.236	12.142	32.536	13.042	5.654	3.830	2.460	1.784	4.568	10.036	9.504
22	8.340	8.552	6.193	11.908	31.931	12.600	5.556	3.699	2.392	1.732	4.352	9.920	9.333
23	8.076	8.455	6.100	11.573	31.477	12.073	5.467	3.562	2.355	1.690	4.317	9.748	9.151
24	7.884	8.328	6.015	11.200	30.726	11.900	5.300	3.389	2.302	1.668	4.208	9.580	9.000
25	7.650	8.086	5.942	10.905	29.955	11.700	5.225	3.310	2.280	1.645	4.001	9.416	8.814
26	7.500	8.014	5.858	10.500	29.104	11.400	5.124	3.254	2.250	1.607	3.904	9.196	8.700
27	7.290	7.918	5.818	10.337	28.515	11.137	5.021	3.200	2.210	1.571	3.815	8.925	8.644
28	7.100	7.800	5.776	9.905	28.094	11.100	4.940	3.160	2.141	1.549	3.730	8.829	8.600
29	6.960	7.687	5.700	9.507	27.748	10.700	4.917	3.050	2.100	1.530	3.624	8.577	8.478
30	6.776	7.517	5.611	9.177	27.162	10.334	4.872	2.957	2.083	1.500	3.514	8.420	8.337
31	6.605	7.400	5.514	8.900	26.337	10.100	4.750	2.870	2.030	1.473	3.470	8.247	8.250
32	6.490	7.290	5.491	8.602	25.341	9.719	4.638	2.820	1.993	1.433	3.379	8.124	8.102
33	6.370	7.200	5.402	8.190	24.600	9.505	4.449	2.749	1.963	1.389	3.223	8.059	8.000
34	6.220	7.110	5.385	7.990	24.273	9.319	4.425	2.679	1.899	1.330	3.120	7.878	7.979
35	6.080	7.050	5.333	7.875	24.200	9.189	4.325	2.569	1.823	1.311	2.983	7.780	7.800
36	5.968	7.000	5.300	7.780	23.433	8.976	4.303	2.499	1.749	1.280	2.772	7.600	7.756
37	5.850	6.900	5.218	7.608	23.200	8.787	4.169	2.419	1.679	1.250	2.657	7.401	7.679
38	5.720	6.796	5.194	7.512	22.892	8.658	4.078	2.346	1.650	1.229	2.570	7.248	7.576
39	5.615	6.740	5.100	7.353	22.517	8.505	3.939	2.303	1.580	1.200	2.503	7.110	7.500
40	5.500	6.550	5.046	7.228	22.004	8.418	3.860	2.239	1.480	1.180	2.458	6.980	7.479
41	5.380	6.516	5.006	7.083	21.600	8.203	3.823	2.196	1.450	1.150	2.370	6.940	7.387
42	5.250	6.452	4.956	6.970	21.400	8.086	3.710	2.152	1.430	1.130	2.322	6.872	7.322
43	5.149	6.407	4.937	6.844	20.691	7.978	3.595	2.118	1.310	1.110	2.188	6.708	7.250
44	5.050	6.300	4.850	6.666	19.971	7.731	3.524	2.046	1.248	1.087	2.131	6.657	7.031
45	4.957	6.224	4.835	6.526	19.400	7.634	3.475	2.012	1.162	1.080	2.090	6.595	6.984
46	4.860	6.147	4.800	6.447	19.000	7.619	3.403	1.980	1.110	1.060	2.046	6.510	6.896
47	4.784	6.100	4.763	6.345	18.321	7.505	3.322	1.950	1.095	1.041	1.961	6.386	6.780
48	4.640	6.022	4.699	6.192	18.200	7.156	3.260	1.890	1.062	1.019	1.862	6.288	6.716
49	4.510	5.987	4.659	6.087	17.370	7.074	3.180	1.848	1.030	0.996	1.820	6.247	6.658

50	4.410	5.950	4.580	6.030	17.150	6.975	3.165	1.800	0.991	0.966	1.780	6.140	6.575
51	4.300	5.882	4.510	5.950	16.700	6.863	3.105	1.740	0.969	0.952	1.722	5.986	6.500
52	4.180	5.848	4.451	5.816	16.610	6.700	2.970	1.698	0.957	0.919	1.690	5.940	6.440
53	4.050	5.734	4.350	5.745	16.500	6.544	2.929	1.629	0.931	0.906	1.664	5.879	6.385
54	3.940	5.674	4.260	5.651	16.369	6.491	2.880	1.600	0.916	0.892	1.630	5.771	6.314
55	3.860	5.616	4.192	5.484	16.049	6.410	2.810	1.548	0.907	0.881	1.590	5.670	6.268
56	3.742	5.570	4.120	5.368	15.829	6.353	2.750	1.514	0.884	0.866	1.550	5.613	6.184
57	3.640	5.431	4.043	5.300	15.500	6.292	2.722	1.480	0.867	0.848	1.520	5.483	6.122
58	3.530	5.341	3.922	5.238	15.088	6.180	2.699	1.460	0.851	0.809	1.508	5.449	6.043
59	3.450	5.234	3.894	5.163	14.400	6.133	2.634	1.434	0.838	0.804	1.494	5.347	5.957
60	3.350	5.191	3.800	5.071	14.100	6.030	2.580	1.410	0.827	0.783	1.471	5.310	5.870
61	3.260	5.100	3.761	5.050	13.656	5.955	2.513	1.377	0.805	0.763	1.447	5.216	5.810
62	3.200	5.064	3.683	4.988	13.108	5.824	2.414	1.324	0.785	0.749	1.430	5.115	5.794
63	3.143	5.050	3.632	4.931	12.400	5.732	2.380	1.310	0.773	0.737	1.410	5.056	5.751
64	3.052	4.994	3.597	4.871	12.200	5.671	2.310	1.284	0.758	0.721	1.387	4.964	5.648
65	2.960	4.950	3.537	4.837	11.947	5.581	2.239	1.250	0.737	0.708	1.347	4.855	5.600
66	2.840	4.920	3.495	4.751	11.327	5.560	2.223	1.190	0.713	0.700	1.320	4.790	5.530
67	2.740	4.851	3.450	4.587	11.007	5.427	2.121	1.170	0.689	0.685	1.307	4.722	5.434
68	2.620	4.800	3.439	4.460	10.386	5.370	2.093	1.120	0.681	0.670	1.240	4.619	5.373
69	2.505	4.780	3.399	4.160	10.166	5.250	2.020	1.080	0.670	0.657	1.230	4.580	5.250
70	2.384	4.683	3.370	3.999	9.835	5.200	1.950	1.047	0.660	0.633	1.197	4.459	5.200
71	2.292	4.603	3.340	3.900	9.338	5.140	1.943	1.023	0.645	0.621	1.130	4.430	5.183
72	2.210	4.539	3.310	3.718	9.214	5.058	1.841	0.976	0.632	0.612	1.110	4.370	5.100
73	2.140	4.456	3.262	3.560	8.629	4.943	1.819	0.950	0.619	0.581	1.096	4.289	5.050
74	2.080	4.383	3.260	3.530	8.284	4.896	1.770	0.935	0.613	0.575	1.046	4.153	5.030
75	1.980	4.299	3.232	3.480	8.068	4.799	1.730	0.913	0.605	0.568	0.993	4.067	5.010
76	1.890	4.230	3.212	3.408	7.905	4.683	1.702	0.872	0.583	0.560	0.973	3.845	4.946
77	1.774	4.170	3.200	3.353	7.661	4.545	1.670	0.854	0.567	0.532	0.964	3.625	4.863
78	1.680	4.100	3.187	3.250	7.447	4.500	1.620	0.832	0.563	0.520	0.930	3.460	4.798
79	1.600	4.077	3.150	3.246	7.373	4.405	1.586	0.802	0.553	0.517	0.888	3.389	4.670
80	1.530	4.035	3.140	3.220	7.246	4.287	1.564	0.795	0.542	0.511	0.871	3.229	4.600
81	1.460	3.960	3.130	3.190	7.120	4.080	1.535	0.781	0.534	0.500	0.850	3.190	4.549
82	1.380	3.941	3.100	3.146	7.001	4.036	1.520	0.764	0.524	0.478	0.831	3.060	4.456
83	1.290	3.892	3.076	3.104	6.793	3.866	1.497	0.745	0.517	0.468	0.808	2.998	4.420
84	1.195	3.870	3.050	3.040	6.610	3.740	1.450	0.738	0.498	0.451	0.799	2.919	4.396
85	1.110	3.820	3.040	2.975	6.343	3.626	1.410	0.716	0.492	0.434	0.768	2.823	4.336
86	1.042	3.790	3.010	2.860	6.130	3.532	1.355	0.698	0.475	0.423	0.746	2.714	4.292
87	0.970	3.758	2.996	2.608	5.892	3.382	1.300	0.684	0.462	0.417	0.736	2.581	4.260
88	0.914	3.715	2.950	2.421	5.608	3.300	1.248	0.660	0.442	0.412	0.720	2.491	4.200
89	0.857	3.692	2.876	2.232	5.476	3.192	1.216	0.647	0.424	0.400	0.702	2.381	4.136
90	0.808	3.658	2.798	2.200	5.283	3.060	1.194	0.631	0.416	0.399	0.684	2.310	4.030
91	0.760	3.594	2.729	2.180	4.772	3.005	1.170	0.603	0.384	0.391	0.667	2.240	3.980
92	0.709	3.550	2.690	2.170	4.333	2.871	1.110	0.583	0.357	0.384	0.619	2.160	3.924
93	0.669	3.450	2.602	2.140	4.063	2.776	1.068	0.558	0.343	0.378	0.578	2.130	3.884
94	0.614	3.404	2.484	2.115	3.816	2.630	1.030	0.515	0.306	0.353	0.545	2.108	3.805
95	0.560	3.341	2.376	2.081	3.408	2.484	0.999	0.495	0.263	0.343	0.499	1.932	3.684
96	0.509	3.270	2.278	2.040	3.186	2.267	0.964	0.400	0.183	0.325	0.427	1.786	3.580
97	0.440	3.199	2.213	2.014	2.940	1.929	0.927	0.313	0.150	0.304	0.380	1.720	3.477
98	0.385	3.160	2.159	1.981	2.708	1.675	0.864	0.238	0.117	0.258	0.197	1.678	3.362
99	0.264	3.072	2.084	1.937	2.490	1.382	0.832	0.206	0.068	0.091	0.129	1.626	3.265
100	0.003	2.930	1.980	1.880	2.350	1.090	0.811	0.137	0.025	0.003	0.106	1.560	3.190

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC020 - HAWKESTONE CREEK AT HAWKESTONE													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 40.20 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	9.220	9.220	5.090	8.180	6.010	4.390	3.900	2.480	2.320	1.460	2.350	3.590	5.730
1	3.644	3.294	3.216	4.734	5.414	3.167	1.804	1.548	1.333	0.981	1.592	2.364	2.319
2	2.728	2.244	2.487	3.756	4.973	2.313	1.366	1.154	0.882	0.818	1.145	1.868	1.913
3	2.280	1.876	2.026	3.536	4.566	1.706	1.210	0.989	0.782	0.676	1.033	1.560	1.596
4	1.900	1.494	1.810	3.282	4.250	1.530	1.061	0.762	0.609	0.595	0.933	1.492	1.450
5	1.730	1.355	1.697	3.019	3.964	1.400	0.987	0.700	0.566	0.540	0.883	1.371	1.363
6	1.562	1.160	1.267	2.795	3.798	1.242	0.924	0.558	0.506	0.476	0.833	1.289	1.287
7	1.434	1.050	1.136	2.642	3.605	1.121	0.899	0.480	0.480	0.449	0.808	1.173	1.211
8	1.325	0.953	1.070	2.536	3.349	1.104	0.807	0.440	0.429	0.416	0.722	1.083	1.100
9	1.220	0.913	0.899	2.410	3.211	1.060	0.772	0.428	0.408	0.382	0.692	1.040	1.057
10	1.130	0.885	0.803	2.330	3.016	1.011	0.746	0.410	0.364	0.372	0.678	1.005	1.020
11	1.060	0.840	0.751	2.240	2.912	0.973	0.730	0.367	0.347	0.362	0.637	0.943	0.968
12	1.000	0.811	0.712	2.180	2.669	0.879	0.696	0.351	0.324	0.351	0.594	0.886	0.919
13	0.945	0.789	0.669	2.075	2.590	0.835	0.676	0.326	0.314	0.336	0.563	0.850	0.893
14	0.888	0.755	0.641	2.006	2.476	0.810	0.655	0.312	0.293	0.311	0.555	0.814	0.846
15	0.845	0.741	0.595	1.960	2.431	0.791	0.629	0.302	0.273	0.301	0.540	0.787	0.818
16	0.808	0.721	0.583	1.910	2.246	0.759	0.607	0.287	0.266	0.294	0.526	0.760	0.790
17	0.772	0.702	0.580	1.890	2.074	0.721	0.595	0.278	0.263	0.279	0.516	0.734	0.761
18	0.744	0.672	0.551	1.870	1.940	0.697	0.569	0.269	0.256	0.275	0.507	0.721	0.721
19	0.716	0.662	0.531	1.771	1.900	0.667	0.533	0.259	0.245	0.269	0.494	0.696	0.715
20	0.684	0.650	0.520	1.710	1.806	0.650	0.506	0.253	0.238	0.265	0.484	0.675	0.693
21	0.662	0.628	0.490	1.670	1.760	0.639	0.492	0.250	0.236	0.263	0.479	0.658	0.679
22	0.639	0.623	0.463	1.622	1.746	0.629	0.473	0.247	0.229	0.259	0.468	0.651	0.662
23	0.617	0.611	0.447	1.569	1.691	0.617	0.450	0.242	0.224	0.253	0.459	0.641	0.637
24	0.596	0.600	0.435	1.470	1.671	0.606	0.437	0.224	0.219	0.247	0.453	0.623	0.625
25	0.579	0.587	0.424	1.430	1.631	0.586	0.433	0.217	0.211	0.242	0.431	0.612	0.604
26	0.564	0.579	0.414	1.360	1.610	0.574	0.428	0.209	0.206	0.239	0.423	0.598	0.598
27	0.545	0.573	0.407	1.344	1.570	0.565	0.424	0.201	0.201	0.234	0.407	0.583	0.587
28	0.529	0.558	0.402	1.300	1.530	0.551	0.413	0.199	0.197	0.229	0.390	0.572	0.576
29	0.512	0.541	0.393	1.264	1.510	0.533	0.395	0.197	0.191	0.225	0.384	0.564	0.571
30	0.498	0.538	0.381	1.233	1.490	0.512	0.389	0.191	0.188	0.222	0.373	0.552	0.550
31	0.485	0.526	0.380	1.190	1.470	0.504	0.378	0.187	0.184	0.220	0.364	0.546	0.540
32	0.470	0.517	0.370	1.140	1.425	0.493	0.361	0.182	0.181	0.216	0.358	0.536	0.534
33	0.458	0.504	0.364	1.110	1.390	0.483	0.354	0.180	0.176	0.211	0.350	0.531	0.523
34	0.446	0.490	0.360	1.080	1.361	0.475	0.333	0.176	0.175	0.209	0.339	0.521	0.519
35	0.437	0.485	0.358	1.050	1.330	0.466	0.329	0.174	0.168	0.206	0.335	0.506	0.511
36	0.427	0.474	0.354	1.040	1.305	0.458	0.321	0.172	0.166	0.201	0.330	0.500	0.500
37	0.417	0.469	0.350	1.010	1.270	0.445	0.312	0.169	0.164	0.195	0.326	0.498	0.492
38	0.407	0.462	0.347	0.994	1.240	0.443	0.307	0.166	0.162	0.192	0.321	0.489	0.476
39	0.399	0.458	0.340	0.960	1.230	0.429	0.302	0.165	0.160	0.189	0.313	0.479	0.466
40	0.388	0.453	0.338	0.940	1.220	0.422	0.298	0.164	0.158	0.186	0.311	0.476	0.461
41	0.378	0.448	0.334	0.900	1.190	0.416	0.293	0.162	0.156	0.182	0.307	0.471	0.456
42	0.368	0.444	0.330	0.882	1.160	0.410	0.284	0.159	0.155	0.180	0.299	0.467	0.445
43	0.360	0.440	0.327	0.870	1.140	0.407	0.277	0.158	0.154	0.177	0.293	0.456	0.442
44	0.355	0.438	0.323	0.862	1.120	0.404	0.272	0.155	0.153	0.174	0.290	0.453	0.436
45	0.348	0.432	0.320	0.831	1.070	0.396	0.268	0.153	0.151	0.169	0.288	0.445	0.423
46	0.340	0.429	0.318	0.803	1.055	0.388	0.257	0.149	0.150	0.167	0.286	0.440	0.420
47	0.334	0.420	0.317	0.764	1.030	0.380	0.251	0.149	0.148	0.166	0.283	0.432	0.407
48	0.328	0.413	0.314	0.741	1.010	0.370	0.247	0.146	0.147	0.164	0.280	0.423	0.402
49	0.322	0.409	0.313	0.734	0.994	0.363	0.244	0.145	0.146	0.163	0.277	0.416	0.400

50	0.316	0.405	0.311	0.715	0.969	0.358	0.239	0.142	0.143	0.161	0.272	0.410	0.392
51	0.312	0.402	0.310	0.703	0.963	0.353	0.235	0.140	0.143	0.160	0.269	0.405	0.385
52	0.309	0.398	0.309	0.669	0.945	0.348	0.232	0.139	0.141	0.158	0.269	0.400	0.381
53	0.303	0.392	0.309	0.653	0.915	0.345	0.231	0.137	0.140	0.156	0.266	0.396	0.380
54	0.298	0.390	0.308	0.639	0.892	0.341	0.225	0.136	0.138	0.155	0.265	0.387	0.375
55	0.292	0.378	0.306	0.626	0.873	0.338	0.221	0.135	0.136	0.154	0.260	0.380	0.369
56	0.287	0.372	0.304	0.614	0.861	0.334	0.217	0.134	0.134	0.152	0.257	0.373	0.365
57	0.283	0.365	0.303	0.599	0.840	0.330	0.213	0.132	0.132	0.152	0.254	0.369	0.359
58	0.277	0.361	0.302	0.582	0.812	0.324	0.210	0.131	0.131	0.151	0.253	0.360	0.357
59	0.272	0.359	0.300	0.574	0.801	0.318	0.207	0.129	0.129	0.150	0.250	0.358	0.354
60	0.267	0.355	0.297	0.566	0.793	0.311	0.204	0.128	0.127	0.148	0.249	0.353	0.352
61	0.263	0.354	0.294	0.546	0.774	0.308	0.200	0.126	0.125	0.147	0.247	0.349	0.347
62	0.257	0.350	0.293	0.535	0.767	0.303	0.197	0.124	0.124	0.146	0.245	0.341	0.345
63	0.252	0.345	0.290	0.525	0.762	0.297	0.192	0.124	0.122	0.144	0.243	0.338	0.340
64	0.247	0.340	0.287	0.509	0.752	0.294	0.188	0.123	0.121	0.143	0.238	0.332	0.336
65	0.242	0.335	0.286	0.504	0.740	0.291	0.187	0.122	0.120	0.141	0.232	0.327	0.331
66	0.237	0.330	0.285	0.497	0.728	0.285	0.185	0.121	0.119	0.141	0.230	0.321	0.327
67	0.232	0.329	0.281	0.481	0.710	0.277	0.183	0.119	0.117	0.140	0.229	0.318	0.325
68	0.227	0.325	0.279	0.460	0.696	0.273	0.177	0.117	0.115	0.138	0.225	0.316	0.321
69	0.223	0.322	0.277	0.441	0.681	0.268	0.173	0.116	0.113	0.138	0.224	0.311	0.318
70	0.219	0.317	0.263	0.427	0.665	0.265	0.170	0.115	0.112	0.137	0.220	0.304	0.315
71	0.214	0.310	0.247	0.420	0.649	0.262	0.168	0.112	0.111	0.137	0.219	0.300	0.314
72	0.209	0.302	0.239	0.413	0.640	0.256	0.162	0.108	0.110	0.135	0.218	0.296	0.312
73	0.204	0.301	0.235	0.398	0.619	0.254	0.161	0.107	0.107	0.135	0.215	0.293	0.310
74	0.200	0.295	0.232	0.384	0.594	0.250	0.158	0.106	0.105	0.133	0.211	0.288	0.309
75	0.195	0.289	0.230	0.377	0.575	0.244	0.155	0.105	0.103	0.132	0.206	0.285	0.305
76	0.189	0.286	0.226	0.365	0.565	0.238	0.152	0.104	0.100	0.130	0.201	0.283	0.300
77	0.183	0.282	0.225	0.355	0.556	0.234	0.149	0.103	0.100	0.128	0.197	0.279	0.295
78	0.177	0.278	0.224	0.351	0.526	0.232	0.147	0.101	0.098	0.127	0.193	0.274	0.291
79	0.170	0.270	0.222	0.345	0.511	0.228	0.146	0.100	0.097	0.124	0.191	0.273	0.290
80	0.166	0.259	0.220	0.338	0.500	0.225	0.145	0.098	0.095	0.122	0.187	0.269	0.287
81	0.162	0.252	0.219	0.332	0.486	0.223	0.142	0.097	0.094	0.121	0.186	0.267	0.284
82	0.158	0.248	0.217	0.328	0.466	0.219	0.139	0.095	0.093	0.119	0.183	0.265	0.280
83	0.154	0.245	0.216	0.324	0.448	0.213	0.139	0.094	0.092	0.118	0.177	0.264	0.279
84	0.150	0.242	0.215	0.320	0.437	0.208	0.137	0.091	0.091	0.116	0.177	0.260	0.276
85	0.146	0.239	0.213	0.316	0.419	0.203	0.136	0.089	0.090	0.115	0.172	0.258	0.274
86	0.142	0.235	0.212	0.313	0.405	0.199	0.134	0.087	0.088	0.114	0.170	0.254	0.269
87	0.138	0.234	0.210	0.310	0.385	0.195	0.131	0.085	0.084	0.112	0.169	0.253	0.263
88	0.135	0.232	0.209	0.309	0.366	0.191	0.130	0.081	0.082	0.111	0.165	0.249	0.262
89	0.131	0.229	0.208	0.306	0.338	0.186	0.128	0.081	0.081	0.110	0.162	0.246	0.258
90	0.126	0.224	0.207	0.301	0.329	0.179	0.126	0.079	0.077	0.109	0.159	0.241	0.256
91	0.122	0.220	0.205	0.289	0.294	0.174	0.126	0.078	0.074	0.109	0.155	0.237	0.252
92	0.118	0.217	0.202	0.280	0.283	0.164	0.120	0.077	0.071	0.108	0.152	0.231	0.249
93	0.113	0.214	0.200	0.276	0.267	0.160	0.116	0.075	0.067	0.106	0.146	0.227	0.246
94	0.108	0.212	0.196	0.273	0.238	0.154	0.109	0.072	0.065	0.104	0.140	0.222	0.240
95	0.102	0.210	0.192	0.270	0.225	0.140	0.107	0.070	0.062	0.099	0.135	0.194	0.231
96	0.096	0.204	0.190	0.257	0.193	0.135	0.102	0.068	0.060	0.092	0.130	0.176	0.220
97	0.090	0.201	0.180	0.236	0.177	0.128	0.100	0.066	0.057	0.088	0.123	0.166	0.203
98	0.080	0.198	0.162	0.206	0.169	0.113	0.097	0.061	0.053	0.084	0.119	0.158	0.198
99	0.068	0.173	0.153	0.203	0.162	0.102	0.087	0.054	0.047	0.080	0.117	0.145	0.191
100	0.031	0.154	0.150	0.202	0.138	0.093	0.079	0.043	0.031	0.068	0.081	0.135	0.160

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC021 - UXBRIDGE BROOK NEAR UXBRIDGE													
PER	YEARS OF RECORD: 15										DRAINAGE AREA: 40.60 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.230	3.990	4.870	5.230	3.840	2.940	2.780	1.760	3.190	1.610	2.240	2.700	4.280
1	1.920	2.267	2.165	2.871	2.531	1.998	1.702	1.524	1.868	1.258	1.314	1.661	1.918
2	1.570	1.621	1.351	2.067	2.100	1.740	1.286	1.222	1.517	0.982	1.100	1.408	1.421
3	1.389	1.310	1.136	1.876	1.891	1.528	1.135	0.990	1.230	0.934	1.020	1.082	1.236
4	1.250	1.205	1.006	1.680	1.710	1.380	1.046	0.926	1.100	0.843	0.971	0.985	1.140
5	1.140	1.099	0.910	1.554	1.623	1.244	0.911	0.787	0.955	0.795	0.856	0.907	1.043
6	1.080	1.051	0.861	1.445	1.562	1.150	0.879	0.765	0.889	0.764	0.817	0.871	0.922
7	1.010	0.987	0.827	1.354	1.501	1.110	0.845	0.727	0.800	0.723	0.789	0.828	0.884
8	0.957	0.950	0.798	1.306	1.466	1.064	0.834	0.711	0.774	0.676	0.776	0.797	0.837
9	0.920	0.901	0.779	1.260	1.450	1.017	0.795	0.686	0.747	0.650	0.753	0.774	0.815
10	0.882	0.844	0.767	1.222	1.410	0.954	0.783	0.664	0.724	0.612	0.736	0.760	0.788
11	0.854	0.826	0.750	1.168	1.351	0.931	0.750	0.641	0.697	0.602	0.724	0.740	0.776
12	0.831	0.797	0.740	1.120	1.280	0.894	0.738	0.622	0.664	0.589	0.704	0.735	0.768
13	0.807	0.775	0.729	1.110	1.260	0.878	0.721	0.611	0.641	0.575	0.687	0.722	0.754
14	0.784	0.758	0.721	1.080	1.216	0.856	0.711	0.587	0.633	0.571	0.680	0.714	0.731
15	0.770	0.747	0.713	1.045	1.191	0.843	0.697	0.568	0.612	0.564	0.676	0.699	0.724
16	0.753	0.743	0.708	1.001	1.170	0.828	0.687	0.561	0.594	0.559	0.670	0.690	0.711
17	0.741	0.729	0.690	0.976	1.151	0.812	0.673	0.556	0.586	0.555	0.659	0.681	0.701
18	0.729	0.716	0.681	0.957	1.126	0.791	0.665	0.549	0.577	0.546	0.651	0.675	0.687
19	0.719	0.700	0.677	0.940	1.091	0.777	0.657	0.546	0.566	0.539	0.647	0.669	0.683
20	0.707	0.686	0.664	0.921	1.066	0.755	0.644	0.531	0.554	0.530	0.642	0.664	0.676
21	0.694	0.676	0.652	0.912	1.050	0.741	0.638	0.522	0.546	0.527	0.636	0.658	0.672
22	0.682	0.666	0.638	0.884	1.020	0.731	0.627	0.510	0.540	0.523	0.632	0.654	0.665
23	0.675	0.651	0.632	0.875	1.010	0.722	0.618	0.504	0.539	0.519	0.626	0.652	0.663
24	0.667	0.644	0.625	0.868	0.988	0.707	0.612	0.499	0.528	0.516	0.620	0.642	0.658
25	0.659	0.633	0.622	0.855	0.972	0.704	0.609	0.497	0.520	0.514	0.613	0.639	0.651
26	0.652	0.627	0.611	0.848	0.955	0.696	0.607	0.493	0.514	0.512	0.603	0.635	0.644
27	0.644	0.624	0.603	0.838	0.939	0.688	0.603	0.490	0.506	0.507	0.595	0.631	0.638
28	0.636	0.618	0.593	0.827	0.931	0.682	0.601	0.483	0.501	0.503	0.588	0.618	0.632
29	0.630	0.617	0.586	0.800	0.926	0.677	0.595	0.480	0.498	0.500	0.582	0.609	0.626
30	0.621	0.609	0.583	0.784	0.917	0.674	0.588	0.476	0.495	0.498	0.572	0.605	0.618
31	0.615	0.602	0.575	0.778	0.902	0.664	0.581	0.473	0.492	0.494	0.566	0.599	0.617
32	0.609	0.599	0.571	0.772	0.890	0.659	0.572	0.471	0.489	0.493	0.561	0.594	0.614
33	0.602	0.595	0.565	0.767	0.884	0.654	0.566	0.467	0.480	0.491	0.558	0.590	0.609
34	0.595	0.590	0.560	0.757	0.880	0.651	0.562	0.464	0.476	0.490	0.555	0.583	0.603
35	0.590	0.586	0.555	0.749	0.870	0.647	0.556	0.460	0.473	0.485	0.551	0.576	0.598
36	0.584	0.583	0.551	0.743	0.862	0.639	0.551	0.458	0.469	0.483	0.548	0.571	0.595
37	0.577	0.580	0.550	0.737	0.848	0.635	0.547	0.455	0.465	0.481	0.542	0.567	0.591
38	0.572	0.576	0.540	0.730	0.840	0.631	0.543	0.454	0.461	0.478	0.539	0.565	0.589
39	0.566	0.570	0.533	0.723	0.832	0.625	0.539	0.450	0.459	0.475	0.536	0.558	0.585
40	0.562	0.566	0.530	0.716	0.822	0.619	0.538	0.446	0.458	0.471	0.532	0.552	0.579
41	0.559	0.564	0.525	0.705	0.817	0.616	0.534	0.444	0.453	0.469	0.528	0.550	0.577
42	0.554	0.561	0.521	0.697	0.809	0.604	0.532	0.441	0.452	0.467	0.524	0.547	0.575
43	0.549	0.558	0.520	0.686	0.803	0.601	0.528	0.437	0.451	0.466	0.521	0.544	0.574
44	0.544	0.556	0.516	0.678	0.796	0.594	0.526	0.435	0.450	0.464	0.517	0.540	0.570
45	0.540	0.550	0.515	0.672	0.792	0.592	0.523	0.432	0.448	0.462	0.515	0.537	0.566
46	0.535	0.549	0.512	0.669	0.782	0.588	0.521	0.431	0.446	0.459	0.513	0.534	0.563
47	0.532	0.546	0.511	0.661	0.773	0.584	0.515	0.429	0.444	0.456	0.511	0.531	0.560
48	0.528	0.544	0.508	0.656	0.758	0.577	0.512	0.425	0.440	0.455	0.508	0.529	0.557
49	0.525	0.542	0.507	0.652	0.753	0.572	0.508	0.423	0.437	0.451	0.506	0.525	0.555

50	0.521	0.540	0.505	0.641	0.748	0.568	0.506	0.422	0.435	0.449	0.502	0.521	0.551
51	0.517	0.537	0.504	0.635	0.742	0.564	0.502	0.419	0.429	0.448	0.498	0.520	0.549
52	0.514	0.535	0.502	0.628	0.732	0.562	0.498	0.417	0.425	0.447	0.495	0.518	0.547
53	0.512	0.534	0.500	0.623	0.730	0.559	0.495	0.416	0.423	0.445	0.492	0.517	0.538
54	0.508	0.530	0.500	0.618	0.726	0.556	0.493	0.413	0.421	0.444	0.490	0.515	0.535
55	0.505	0.528	0.497	0.614	0.721	0.548	0.488	0.411	0.419	0.441	0.486	0.514	0.535
56	0.503	0.525	0.493	0.608	0.713	0.544	0.485	0.409	0.418	0.438	0.482	0.512	0.530
57	0.500	0.524	0.490	0.597	0.708	0.539	0.482	0.407	0.416	0.437	0.481	0.512	0.527
58	0.497	0.522	0.488	0.594	0.703	0.535	0.479	0.405	0.415	0.434	0.479	0.510	0.526
59	0.494	0.518	0.484	0.587	0.695	0.533	0.477	0.402	0.412	0.432	0.476	0.508	0.523
60	0.491	0.515	0.481	0.584	0.689	0.529	0.476	0.401	0.411	0.430	0.474	0.506	0.519
61	0.488	0.513	0.480	0.580	0.682	0.527	0.473	0.399	0.409	0.428	0.472	0.505	0.517
62	0.484	0.510	0.479	0.576	0.679	0.525	0.470	0.396	0.407	0.424	0.471	0.504	0.512
63	0.481	0.510	0.478	0.573	0.677	0.520	0.469	0.395	0.404	0.421	0.470	0.504	0.509
64	0.478	0.506	0.475	0.570	0.675	0.518	0.464	0.394	0.401	0.419	0.468	0.503	0.508
65	0.475	0.505	0.475	0.564	0.670	0.516	0.463	0.391	0.399	0.416	0.463	0.503	0.502
66	0.473	0.500	0.472	0.560	0.667	0.514	0.460	0.390	0.397	0.414	0.462	0.500	0.501
67	0.470	0.500	0.470	0.560	0.664	0.513	0.459	0.387	0.396	0.413	0.458	0.499	0.500
68	0.467	0.496	0.468	0.557	0.659	0.511	0.457	0.386	0.395	0.411	0.457	0.497	0.498
69	0.464	0.494	0.466	0.550	0.653	0.508	0.454	0.385	0.392	0.409	0.455	0.496	0.496
70	0.460	0.491	0.465	0.547	0.651	0.506	0.452	0.384	0.391	0.407	0.452	0.494	0.489
71	0.458	0.490	0.462	0.543	0.647	0.502	0.451	0.382	0.388	0.405	0.450	0.494	0.487
72	0.455	0.486	0.460	0.538	0.644	0.499	0.448	0.381	0.387	0.401	0.449	0.492	0.486
73	0.452	0.483	0.459	0.531	0.638	0.498	0.444	0.379	0.385	0.400	0.448	0.491	0.480
74	0.448	0.479	0.455	0.530	0.635	0.495	0.441	0.377	0.383	0.398	0.448	0.486	0.478
75	0.446	0.476	0.453	0.525	0.631	0.493	0.437	0.376	0.382	0.395	0.446	0.485	0.476
76	0.443	0.475	0.451	0.524	0.624	0.489	0.433	0.375	0.380	0.395	0.445	0.482	0.473
77	0.440	0.471	0.448	0.522	0.618	0.487	0.432	0.373	0.376	0.394	0.443	0.481	0.472
78	0.435	0.470	0.446	0.520	0.613	0.486	0.427	0.370	0.374	0.392	0.442	0.477	0.470
79	0.431	0.465	0.443	0.514	0.611	0.482	0.422	0.368	0.370	0.391	0.439	0.474	0.468
80	0.427	0.462	0.441	0.509	0.610	0.479	0.421	0.364	0.368	0.388	0.433	0.473	0.465
81	0.423	0.460	0.434	0.500	0.603	0.477	0.416	0.362	0.366	0.387	0.430	0.469	0.464
82	0.419	0.455	0.429	0.494	0.599	0.474	0.414	0.359	0.362	0.382	0.428	0.460	0.458
83	0.416	0.450	0.424	0.490	0.597	0.473	0.410	0.356	0.359	0.377	0.425	0.458	0.458
84	0.412	0.446	0.420	0.488	0.594	0.472	0.406	0.354	0.354	0.376	0.423	0.454	0.455
85	0.408	0.441	0.412	0.482	0.583	0.465	0.400	0.351	0.353	0.363	0.421	0.452	0.452
86	0.402	0.437	0.402	0.478	0.573	0.461	0.396	0.349	0.352	0.362	0.420	0.448	0.448
87	0.398	0.425	0.387	0.470	0.566	0.458	0.395	0.346	0.349	0.360	0.417	0.446	0.446
88	0.394	0.421	0.363	0.465	0.560	0.450	0.393	0.343	0.347	0.356	0.415	0.443	0.442
89	0.390	0.417	0.356	0.461	0.556	0.446	0.388	0.341	0.346	0.348	0.414	0.441	0.440
90	0.385	0.412	0.351	0.459	0.545	0.444	0.385	0.338	0.344	0.344	0.411	0.437	0.439
91	0.381	0.407	0.348	0.455	0.539	0.436	0.382	0.334	0.342	0.340	0.406	0.435	0.433
92	0.375	0.401	0.345	0.452	0.531	0.433	0.380	0.333	0.339	0.334	0.402	0.432	0.431
93	0.366	0.395	0.342	0.438	0.520	0.431	0.375	0.328	0.336	0.325	0.397	0.419	0.427
94	0.358	0.385	0.339	0.421	0.514	0.427	0.366	0.325	0.333	0.316	0.392	0.414	0.422
95	0.352	0.382	0.333	0.408	0.507	0.420	0.358	0.322	0.328	0.312	0.391	0.398	0.410
96	0.344	0.381	0.331	0.390	0.496	0.415	0.349	0.315	0.324	0.304	0.386	0.388	0.397
97	0.335	0.379	0.329	0.352	0.488	0.413	0.334	0.303	0.321	0.298	0.377	0.377	0.392
98	0.327	0.369	0.316	0.334	0.477	0.409	0.325	0.293	0.319	0.290	0.340	0.363	0.379
99	0.312	0.362	0.304	0.333	0.469	0.401	0.317	0.282	0.300	0.287	0.333	0.357	0.364
100	0.235	0.352	0.295	0.328	0.431	0.390	0.308	0.235	0.265	0.245	0.318	0.355	0.352

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC101 -UXBRIDGE BROOK AT UXBRIDGE													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 24.30 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4.530	1.270	2.700	4.530	1.980	1.140	1.010	1.910	0.985	0.814	1.250	1.090	1.200
1	0.977	0.635	1.236	2.329	1.616	0.777	0.743	0.793	0.752	0.704	0.634	0.739	0.740
2	0.742	0.547	0.930	1.729	1.051	0.693	0.606	0.731	0.634	0.539	0.588	0.616	0.592
3	0.666	0.499	0.729	1.373	0.978	0.591	0.556	0.634	0.574	0.515	0.532	0.555	0.541
4	0.603	0.441	0.593	1.069	0.824	0.551	0.548	0.570	0.514	0.480	0.498	0.525	0.481
5	0.561	0.424	0.536	0.950	0.764	0.542	0.500	0.526	0.467	0.454	0.483	0.515	0.470
6	0.532	0.396	0.514	0.864	0.714	0.531	0.471	0.496	0.439	0.434	0.455	0.488	0.458
7	0.513	0.392	0.473	0.843	0.702	0.521	0.444	0.480	0.411	0.420	0.439	0.472	0.444
8	0.489	0.386	0.465	0.783	0.701	0.506	0.436	0.462	0.405	0.411	0.430	0.459	0.430
9	0.473	0.384	0.448	0.710	0.685	0.489	0.424	0.422	0.397	0.405	0.425	0.446	0.424
10	0.462	0.380	0.432	0.650	0.660	0.477	0.416	0.412	0.388	0.399	0.423	0.433	0.412
11	0.447	0.372	0.420	0.619	0.646	0.472	0.403	0.399	0.379	0.393	0.412	0.419	0.403
12	0.437	0.369	0.406	0.602	0.623	0.462	0.394	0.391	0.371	0.386	0.406	0.411	0.394
13	0.429	0.362	0.399	0.579	0.609	0.454	0.388	0.382	0.368	0.375	0.402	0.407	0.390
14	0.422	0.357	0.396	0.547	0.597	0.447	0.384	0.380	0.366	0.369	0.396	0.402	0.379
15	0.415	0.354	0.389	0.531	0.583	0.438	0.379	0.374	0.363	0.365	0.391	0.399	0.372
16	0.408	0.350	0.378	0.519	0.578	0.433	0.377	0.371	0.360	0.356	0.388	0.394	0.367
17	0.405	0.341	0.374	0.506	0.560	0.428	0.374	0.365	0.357	0.354	0.386	0.392	0.365
18	0.399	0.340	0.372	0.491	0.547	0.425	0.363	0.361	0.354	0.351	0.385	0.390	0.362
19	0.395	0.335	0.371	0.477	0.532	0.422	0.362	0.357	0.351	0.348	0.382	0.386	0.360
20	0.391	0.331	0.368	0.472	0.523	0.417	0.360	0.354	0.351	0.348	0.379	0.384	0.358
21	0.386	0.328	0.364	0.459	0.507	0.413	0.358	0.351	0.347	0.345	0.377	0.380	0.357
22	0.383	0.327	0.361	0.448	0.501	0.411	0.357	0.349	0.345	0.343	0.375	0.379	0.355
23	0.380	0.326	0.358	0.441	0.498	0.408	0.356	0.345	0.342	0.343	0.373	0.378	0.354
24	0.378	0.326	0.351	0.432	0.494	0.405	0.354	0.343	0.340	0.340	0.370	0.377	0.354
25	0.374	0.324	0.351	0.430	0.490	0.405	0.353	0.337	0.337	0.340	0.366	0.375	0.351
26	0.372	0.323	0.348	0.425	0.487	0.402	0.352	0.335	0.334	0.337	0.362	0.374	0.350
27	0.369	0.323	0.345	0.423	0.481	0.401	0.351	0.332	0.333	0.337	0.360	0.371	0.348
28	0.365	0.323	0.344	0.421	0.476	0.399	0.349	0.330	0.331	0.335	0.358	0.371	0.348
29	0.364	0.320	0.343	0.419	0.471	0.398	0.348	0.328	0.330	0.334	0.357	0.368	0.347
30	0.361	0.320	0.340	0.413	0.464	0.395	0.347	0.326	0.328	0.331	0.355	0.366	0.345
31	0.359	0.320	0.339	0.411	0.461	0.391	0.344	0.324	0.326	0.329	0.354	0.365	0.345
32	0.357	0.320	0.337	0.405	0.459	0.388	0.343	0.322	0.326	0.328	0.353	0.363	0.345
33	0.354	0.318	0.336	0.402	0.456	0.387	0.340	0.320	0.324	0.328	0.351	0.360	0.343
34	0.353	0.317	0.334	0.397	0.452	0.385	0.338	0.317	0.323	0.327	0.349	0.357	0.343
35	0.351	0.317	0.334	0.389	0.450	0.384	0.337	0.317	0.323	0.326	0.348	0.357	0.340
36	0.349	0.316	0.332	0.385	0.446	0.382	0.336	0.317	0.321	0.326	0.348	0.354	0.340
37	0.348	0.314	0.331	0.383	0.445	0.382	0.333	0.315	0.320	0.323	0.346	0.354	0.338
38	0.345	0.314	0.329	0.381	0.442	0.382	0.332	0.314	0.320	0.323	0.345	0.351	0.337
39	0.344	0.314	0.328	0.378	0.439	0.379	0.331	0.313	0.318	0.322	0.344	0.351	0.335
40	0.343	0.313	0.326	0.374	0.434	0.379	0.329	0.311	0.318	0.320	0.343	0.349	0.334
41	0.340	0.312	0.325	0.371	0.433	0.378	0.328	0.310	0.317	0.320	0.343	0.348	0.334
42	0.339	0.311	0.324	0.365	0.430	0.377	0.328	0.309	0.316	0.319	0.340	0.345	0.331
43	0.337	0.311	0.323	0.365	0.426	0.376	0.326	0.306	0.316	0.317	0.340	0.344	0.331
44	0.335	0.311	0.323	0.363	0.425	0.374	0.326	0.306	0.314	0.317	0.339	0.343	0.331
45	0.334	0.311	0.323	0.360	0.421	0.374	0.325	0.303	0.314	0.317	0.339	0.341	0.330
46	0.331	0.310	0.322	0.360	0.416	0.373	0.323	0.303	0.313	0.317	0.337	0.339	0.328
47	0.331	0.309	0.320	0.357	0.414	0.371	0.323	0.302	0.311	0.315	0.337	0.338	0.328
48	0.328	0.309	0.320	0.355	0.412	0.370	0.321	0.300	0.311	0.314	0.337	0.337	0.328
49	0.328	0.309	0.320	0.353	0.408	0.368	0.320	0.300	0.311	0.314	0.337	0.336	0.328

50	0.326	0.308	0.318	0.350	0.407	0.366	0.318	0.300	0.311	0.314	0.334	0.334	0.326
51	0.326	0.308	0.317	0.348	0.406	0.365	0.317	0.297	0.309	0.313	0.334	0.333	0.326
52	0.324	0.307	0.317	0.346	0.405	0.365	0.317	0.297	0.309	0.312	0.334	0.331	0.326
53	0.323	0.306	0.317	0.345	0.403	0.362	0.316	0.295	0.308	0.311	0.333	0.331	0.325
54	0.322	0.306	0.316	0.344	0.402	0.362	0.315	0.294	0.307	0.311	0.332	0.328	0.323
55	0.320	0.306	0.314	0.343	0.402	0.361	0.314	0.294	0.306	0.310	0.331	0.328	0.323
56	0.320	0.306	0.314	0.341	0.399	0.360	0.311	0.292	0.306	0.309	0.331	0.328	0.320
57	0.318	0.306	0.311	0.340	0.396	0.360	0.311	0.292	0.305	0.309	0.330	0.326	0.320
58	0.317	0.305	0.311	0.340	0.395	0.359	0.311	0.292	0.304	0.309	0.329	0.325	0.320
59	0.317	0.304	0.311	0.335	0.394	0.358	0.309	0.291	0.303	0.309	0.328	0.324	0.318
60	0.315	0.303	0.311	0.332	0.391	0.354	0.309	0.289	0.303	0.307	0.328	0.323	0.317
61	0.314	0.303	0.311	0.330	0.388	0.354	0.308	0.289	0.302	0.306	0.326	0.322	0.317
62	0.312	0.301	0.309	0.328	0.388	0.351	0.306	0.286	0.300	0.306	0.326	0.320	0.315
63	0.311	0.300	0.309	0.328	0.385	0.351	0.306	0.286	0.300	0.304	0.324	0.320	0.314
64	0.311	0.300	0.306	0.326	0.384	0.349	0.305	0.285	0.298	0.303	0.323	0.320	0.311
65	0.309	0.298	0.306	0.325	0.382	0.348	0.303	0.283	0.297	0.303	0.322	0.318	0.309
66	0.309	0.297	0.303	0.323	0.381	0.347	0.303	0.283	0.297	0.303	0.320	0.317	0.309
67	0.308	0.297	0.300	0.323	0.379	0.344	0.301	0.280	0.294	0.303	0.317	0.317	0.306
68	0.306	0.297	0.300	0.320	0.378	0.343	0.300	0.279	0.294	0.300	0.315	0.315	0.306
69	0.306	0.297	0.297	0.320	0.376	0.343	0.300	0.278	0.294	0.300	0.311	0.314	0.305
70	0.304	0.297	0.297	0.317	0.374	0.342	0.297	0.278	0.292	0.299	0.311	0.313	0.303
71	0.303	0.297	0.294	0.314	0.371	0.340	0.297	0.275	0.292	0.297	0.311	0.311	0.303
72	0.302	0.294	0.292	0.311	0.371	0.337	0.294	0.272	0.292	0.296	0.310	0.311	0.300
73	0.300	0.292	0.292	0.311	0.368	0.337	0.292	0.272	0.291	0.294	0.309	0.311	0.300
74	0.300	0.291	0.289	0.309	0.368	0.334	0.292	0.269	0.289	0.294	0.306	0.311	0.300
75	0.297	0.289	0.289	0.309	0.366	0.334	0.290	0.267	0.289	0.294	0.306	0.309	0.297
76	0.297	0.286	0.289	0.306	0.365	0.331	0.289	0.266	0.289	0.294	0.303	0.309	0.297
77	0.296	0.283	0.286	0.306	0.361	0.329	0.289	0.264	0.286	0.293	0.302	0.308	0.296
78	0.294	0.283	0.286	0.303	0.359	0.328	0.286	0.263	0.283	0.292	0.300	0.306	0.294
79	0.293	0.280	0.283	0.300	0.357	0.323	0.283	0.263	0.283	0.292	0.300	0.306	0.294
80	0.292	0.280	0.283	0.300	0.356	0.323	0.282	0.261	0.283	0.291	0.297	0.306	0.294
81	0.291	0.278	0.280	0.297	0.354	0.320	0.278	0.261	0.280	0.289	0.297	0.304	0.292
82	0.289	0.278	0.278	0.297	0.353	0.317	0.275	0.258	0.280	0.289	0.297	0.303	0.292
83	0.288	0.278	0.278	0.297	0.352	0.317	0.272	0.258	0.278	0.289	0.297	0.303	0.292
84	0.286	0.278	0.275	0.295	0.351	0.314	0.269	0.255	0.275	0.286	0.297	0.301	0.292
85	0.283	0.277	0.275	0.294	0.345	0.311	0.269	0.253	0.275	0.286	0.297	0.300	0.291
86	0.283	0.275	0.275	0.294	0.343	0.309	0.266	0.249	0.272	0.284	0.297	0.300	0.289
87	0.280	0.275	0.272	0.292	0.337	0.306	0.263	0.247	0.272	0.283	0.294	0.298	0.289
88	0.278	0.275	0.272	0.292	0.333	0.302	0.260	0.246	0.271	0.281	0.293	0.294	0.287
89	0.275	0.272	0.272	0.289	0.327	0.294	0.258	0.243	0.269	0.280	0.289	0.293	0.286
90	0.275	0.272	0.269	0.288	0.323	0.292	0.255	0.241	0.266	0.279	0.286	0.289	0.283
91	0.272	0.272	0.269	0.286	0.320	0.287	0.250	0.238	0.266	0.278	0.280	0.286	0.283
92	0.269	0.269	0.266	0.286	0.314	0.286	0.246	0.238	0.263	0.277	0.278	0.283	0.281
93	0.266	0.269	0.263	0.283	0.311	0.280	0.246	0.235	0.261	0.275	0.278	0.280	0.280
94	0.263	0.266	0.263	0.280	0.304	0.278	0.244	0.228	0.258	0.273	0.275	0.279	0.277
95	0.261	0.263	0.262	0.278	0.294	0.269	0.241	0.221	0.255	0.272	0.272	0.278	0.275
96	0.255	0.262	0.251	0.274	0.287	0.258	0.238	0.204	0.251	0.268	0.269	0.275	0.271
97	0.246	0.258	0.241	0.269	0.280	0.249	0.225	0.198	0.243	0.258	0.266	0.269	0.260
98	0.238	0.252	0.238	0.263	0.274	0.244	0.205	0.190	0.238	0.238	0.263	0.266	0.252
99	0.224	0.249	0.229	0.242	0.269	0.231	0.184	0.176	0.228	0.219	0.260	0.261	0.246
100	0.130	0.238	0.221	0.232	0.153	0.184	0.130	0.133	0.212	0.139	0.218	0.255	0.202

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC103 - PEPPERLAW BROOK NEAR UDORA													
PER	ANNUAL	YEARS OF RECORD: 17						DRAINAGE AREA: 332 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	65.100	10.800	65.000	65.100	58.000	10.000	17.000	15.400	14.800	9.370	7.840	10.200	12.600
1	22.336	9.141	53.374	49.577	36.100	8.350	6.140	9.638	9.144	7.743	7.026	8.582	10.700
2	14.300	6.820	36.401	43.755	30.003	7.708	4.099	5.745	6.189	6.397	5.981	8.046	6.868
3	11.400	6.557	27.897	33.888	26.612	6.921	3.859	4.689	4.314	4.844	5.378	7.450	5.911
4	9.727	5.812	18.554	29.290	23.838	6.608	3.553	4.062	3.861	4.322	5.064	6.702	5.580
5	8.285	5.520	13.372	23.500	21.409	6.006	3.398	3.649	3.427	4.162	4.495	6.357	5.475
6	7.530	5.059	11.399	19.694	19.192	5.692	3.320	3.280	3.300	3.955	4.188	5.944	5.269
7	6.877	4.551	9.428	17.000	17.654	5.482	3.249	3.221	3.152	3.666	4.085	5.676	5.091
8	6.500	4.059	8.267	16.800	16.562	5.265	3.114	2.987	3.061	3.490	3.928	5.594	4.840
9	6.060	3.950	7.489	16.098	14.836	5.126	3.000	2.765	2.942	3.430	3.722	5.371	4.793
10	5.725	3.795	6.222	15.100	13.658	4.980	2.936	2.446	2.865	3.384	3.578	5.122	4.638
11	5.463	3.580	6.004	14.318	12.839	4.810	2.810	2.346	2.741	3.129	3.480	4.854	4.530
12	5.150	3.450	5.474	13.310	12.300	4.736	2.744	2.293	2.591	3.075	3.273	4.684	4.450
13	4.840	3.375	5.312	12.500	11.655	4.650	2.673	2.221	2.474	2.990	3.241	4.615	4.391
14	4.642	3.340	5.055	12.194	11.300	4.539	2.592	2.080	2.344	2.923	3.194	4.440	4.324
15	4.470	3.300	4.500	11.900	10.707	4.454	2.531	2.026	2.220	2.818	3.095	4.318	4.236
16	4.330	3.263	4.424	11.600	10.390	4.333	2.439	1.967	2.168	2.712	3.080	4.239	4.132
17	4.190	3.239	4.204	11.230	9.818	4.276	2.359	1.930	2.130	2.604	3.030	4.119	4.059
18	4.070	3.159	4.139	11.000	9.223	4.220	2.288	1.900	2.060	2.558	2.997	4.070	3.960
19	3.950	3.113	4.036	10.400	9.156	4.150	2.260	1.854	2.010	2.494	2.950	4.020	3.909
20	3.850	3.053	3.887	10.200	8.828	4.098	2.236	1.800	1.952	2.460	2.900	3.910	3.802
21	3.740	3.000	3.804	10.000	8.535	4.020	2.169	1.789	1.900	2.413	2.849	3.844	3.770
22	3.620	2.922	3.677	9.600	8.247	3.960	2.114	1.738	1.868	2.357	2.826	3.740	3.706
23	3.540	2.860	3.641	9.210	8.075	3.934	2.065	1.700	1.840	2.293	2.790	3.670	3.657
24	3.450	2.824	3.568	8.749	7.800	3.836	2.000	1.660	1.800	2.243	2.751	3.642	3.601
25	3.390	2.800	3.500	8.200	7.575	3.772	1.990	1.640	1.790	2.180	2.726	3.593	3.556
26	3.305	2.727	3.472	7.981	7.509	3.655	1.969	1.620	1.760	2.123	2.680	3.544	3.500
27	3.260	2.700	3.367	7.692	7.432	3.600	1.938	1.610	1.740	2.050	2.650	3.474	3.415
28	3.190	2.680	3.219	7.443	7.202	3.480	1.907	1.590	1.718	1.993	2.620	3.407	3.360
29	3.120	2.600	3.060	7.229	6.946	3.454	1.876	1.580	1.690	1.963	2.600	3.380	3.300
30	3.070	2.583	2.865	7.137	6.810	3.393	1.840	1.524	1.670	1.925	2.569	3.320	3.280
31	3.000	2.550	2.736	7.001	6.733	3.341	1.820	1.510	1.653	1.890	2.550	3.282	3.203
32	2.950	2.530	2.600	6.820	6.673	3.270	1.810	1.470	1.640	1.852	2.518	3.240	3.179
33	2.900	2.500	2.500	6.780	6.600	3.239	1.780	1.460	1.629	1.832	2.496	3.205	3.146
34	2.830	2.499	2.400	6.479	6.541	3.170	1.771	1.440	1.618	1.822	2.480	3.170	3.110
35	2.800	2.446	2.300	6.400	6.430	3.105	1.760	1.430	1.600	1.802	2.442	3.133	3.090
36	2.750	2.409	2.250	6.314	6.269	3.073	1.750	1.398	1.574	1.780	2.420	3.099	3.058
37	2.700	2.400	2.214	6.112	6.200	3.016	1.737	1.380	1.552	1.760	2.390	3.061	3.030
38	2.650	2.372	2.150	5.756	6.097	2.970	1.700	1.370	1.541	1.731	2.373	3.032	3.000
39	2.610	2.325	2.109	5.637	6.030	2.940	1.670	1.360	1.530	1.720	2.340	3.010	3.000
40	2.570	2.300	2.085	5.496	5.965	2.903	1.655	1.347	1.510	1.701	2.317	2.990	2.957
41	2.540	2.296	2.071	5.304	5.898	2.890	1.640	1.330	1.500	1.690	2.290	2.940	2.940
42	2.500	2.255	2.040	5.136	5.823	2.872	1.620	1.320	1.480	1.690	2.252	2.918	2.900
43	2.470	2.250	2.010	5.043	5.756	2.811	1.610	1.309	1.460	1.680	2.239	2.870	2.869
44	2.420	2.250	2.000	4.858	5.613	2.780	1.600	1.296	1.450	1.670	2.200	2.860	2.843
45	2.390	2.220	1.988	4.756	5.520	2.759	1.580	1.290	1.439	1.651	2.190	2.830	2.830
46	2.360	2.200	1.958	4.599	5.394	2.728	1.570	1.280	1.430	1.650	2.150	2.808	2.782
47	2.310	2.195	1.930	4.470	5.208	2.687	1.568	1.260	1.420	1.640	2.128	2.780	2.760
48	2.270	2.180	1.910	4.403	5.147	2.667	1.550	1.250	1.410	1.620	2.105	2.770	2.735
49	2.240	2.170	1.890	4.380	5.082	2.646	1.536	1.240	1.400	1.600	2.080	2.750	2.720

50	2.200	2.150	1.870	4.280	4.965	2.625	1.530	1.220	1.390	1.590	2.070	2.720	2.700
51	2.180	2.150	1.850	4.163	4.886	2.584	1.510	1.210	1.380	1.590	2.040	2.651	2.690
52	2.150	2.120	1.850	4.115	4.763	2.560	1.500	1.200	1.357	1.570	2.030	2.640	2.675
53	2.100	2.105	1.850	4.020	4.730	2.525	1.490	1.200	1.350	1.550	2.020	2.614	2.660
54	2.070	2.100	1.830	3.938	4.670	2.490	1.471	1.190	1.340	1.510	1.989	2.590	2.650
55	2.040	2.080	1.810	3.895	4.560	2.470	1.460	1.180	1.330	1.500	1.980	2.567	2.640
56	2.000	2.060	1.810	3.853	4.497	2.430	1.449	1.180	1.310	1.480	1.960	2.548	2.624
57	1.970	2.040	1.793	3.844	4.460	2.400	1.430	1.170	1.280	1.470	1.951	2.510	2.610
58	1.940	2.040	1.770	3.790	4.420	2.380	1.420	1.160	1.270	1.460	1.940	2.500	2.600
59	1.910	2.010	1.760	3.648	4.370	2.370	1.410	1.150	1.265	1.450	1.930	2.500	2.596
60	1.890	2.000	1.750	3.600	4.305	2.347	1.400	1.150	1.250	1.439	1.920	2.480	2.573
61	1.860	1.980	1.735	3.542	4.231	2.320	1.390	1.140	1.240	1.420	1.900	2.470	2.550
62	1.840	1.964	1.720	3.514	4.131	2.290	1.363	1.130	1.230	1.409	1.880	2.448	2.530
63	1.810	1.941	1.720	3.480	4.082	2.264	1.360	1.120	1.220	1.390	1.880	2.420	2.515
64	1.790	1.930	1.700	3.450	4.050	2.230	1.340	1.110	1.210	1.378	1.870	2.410	2.500
65	1.770	1.910	1.700	3.415	3.960	2.203	1.340	1.100	1.204	1.360	1.859	2.382	2.490
66	1.740	1.900	1.680	3.351	3.926	2.182	1.330	1.096	1.190	1.350	1.846	2.364	2.470
67	1.710	1.890	1.680	3.317	3.848	2.160	1.320	1.080	1.171	1.340	1.820	2.335	2.454
68	1.690	1.880	1.670	3.280	3.803	2.101	1.300	1.080	1.160	1.330	1.810	2.307	2.440
69	1.670	1.870	1.670	3.219	3.691	2.079	1.296	1.068	1.150	1.328	1.790	2.258	2.428
70	1.650	1.850	1.650	3.200	3.650	2.060	1.280	1.060	1.140	1.310	1.770	2.240	2.400
71	1.620	1.843	1.650	3.142	3.614	2.040	1.274	1.050	1.130	1.300	1.753	2.220	2.393
72	1.600	1.830	1.631	3.107	3.593	2.010	1.270	1.040	1.120	1.290	1.740	2.200	2.380
73	1.570	1.830	1.611	3.008	3.562	1.982	1.260	1.040	1.120	1.270	1.730	2.190	2.370
74	1.540	1.810	1.600	2.937	3.540	1.955	1.250	1.030	1.110	1.260	1.705	2.170	2.360
75	1.510	1.800	1.590	2.890	3.410	1.940	1.240	1.030	1.100	1.250	1.672	2.157	2.332
76	1.490	1.790	1.580	2.820	3.380	1.930	1.230	1.020	1.080	1.240	1.650	2.140	2.310
77	1.461	1.775	1.573	2.750	3.340	1.920	1.220	1.010	1.070	1.230	1.607	2.100	2.290
78	1.440	1.770	1.560	2.690	3.280	1.902	1.210	1.010	1.060	1.220	1.584	2.091	2.270
79	1.420	1.750	1.560	2.605	3.260	1.870	1.190	0.988	1.040	1.210	1.550	2.073	2.242
80	1.390	1.732	1.540	2.544	3.204	1.840	1.190	0.983	1.038	1.196	1.518	2.050	2.230
81	1.370	1.700	1.540	2.481	3.163	1.800	1.180	0.975	1.027	1.186	1.490	2.040	2.210
82	1.350	1.680	1.525	2.400	3.130	1.759	1.172	0.967	1.020	1.170	1.480	1.997	2.200
83	1.320	1.680	1.520	2.365	3.090	1.740	1.170	0.951	1.010	1.160	1.470	1.980	2.180
84	1.290	1.670	1.520	2.270	3.060	1.740	1.150	0.943	0.994	1.150	1.450	1.960	2.150
85	1.270	1.655	1.484	2.220	2.989	1.710	1.140	0.929	0.985	1.150	1.440	1.942	2.150
86	1.250	1.622	1.457	2.131	2.937	1.685	1.130	0.920	0.976	1.140	1.412	1.910	2.130
87	1.220	1.620	1.446	2.071	2.830	1.650	1.120	0.908	0.951	1.130	1.390	1.895	2.100
88	1.200	1.600	1.406	1.941	2.806	1.634	1.100	0.890	0.943	1.115	1.360	1.876	2.087
89	1.180	1.560	1.370	1.790	2.751	1.596	1.085	0.879	0.921	1.100	1.350	1.870	2.060
90	1.150	1.520	1.278	1.720	2.688	1.560	1.054	0.864	0.899	1.070	1.321	1.860	2.031
91	1.130	1.470	1.250	1.590	2.643	1.511	1.033	0.857	0.886	1.055	1.280	1.841	1.998
92	1.110	1.424	1.230	1.530	2.580	1.490	1.020	0.847	0.880	1.030	1.266	1.812	1.922
93	1.080	1.418	1.220	1.500	2.552	1.450	1.010	0.837	0.869	1.000	1.250	1.800	1.849
94	1.040	1.400	1.190	1.480	2.550	1.409	0.991	0.824	0.858	0.970	1.220	1.785	1.780
95	1.010	1.370	1.180	1.470	2.513	1.368	0.971	0.803	0.836	0.952	1.190	1.740	1.718
96	0.975	1.350	1.156	1.450	2.400	1.327	0.955	0.771	0.821	0.927	1.155	1.680	1.680
97	0.929	1.324	1.130	1.440	2.360	1.279	0.926	0.753	0.784	0.907	1.142	1.589	1.642
98	0.875	1.300	1.120	1.420	2.300	1.162	0.890	0.718	0.767	0.867	1.120	1.443	1.488
99	0.824	1.270	1.107	1.386	2.195	0.959	0.869	0.688	0.749	0.843	1.060	1.343	1.283
100	0.606	1.250	1.090	1.350	2.130	0.810	0.762	0.606	0.691	0.804	1.010	1.190	1.110

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC918- SEVERN RIVER ABOVE SPARROW LAKE													
PER	ANNUAL	YEARS OF RECORD: 11						DRAINAGE AREA: KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	200.000	124.000	148.000	196.000	200.000	198.000	162.000	101.000	85.300	95.800	93.400	168.000	108.000
1	161.418	122.000	142.488	152.820	195.596	183.880	149.788	97.938	78.647	77.077	81.256	162.788	106.000
2	148.000	118.328	124.752	145.776	192.996	169.776	124.952	91.498	69.086	71.282	79.030	139.992	99.485
3	136.054	115.000	116.056	141.364	189.000	162.364	110.000	89.064	66.336	65.002	76.536	132.082	96.764
4	128.872	110.952	114.000	135.000	179.960	157.856	106.392	87.781	64.386	61.223	74.681	118.784	94.386
5	121.000	107.000	112.040	133.540	171.180	151.540	103.090	86.716	63.854	59.745	73.478	116.090	91.478
6	115.000	106.000	109.000	129.256	166.788	145.128	102.000	75.541	63.500	45.264	72.026	111.788	88.126
7	111.000	103.716	107.632	127.432	161.000	139.000	102.000	70.972	62.772	39.792	71.472	107.000	85.173
8	106.000	101.304	105.000	124.000	159.000	137.304	100.000	70.200	62.291	38.800	69.313	102.184	84.230
9	103.000	101.000	104.000	121.000	156.000	135.000	100.000	68.949	61.149	37.988	68.116	98.599	83.778
10	101.000	99.896	103.000	120.000	155.000	133.480	99.858	67.500	58.788	37.200	65.496	94.216	82.992
11	99.560	97.988	101.736	118.068	154.000	133.000	99.000	65.814	56.734	36.611	64.648	93.300	80.900
12	97.200	96.456	99.702	115.656	152.000	131.000	98.198	64.366	55.766	35.090	52.066	90.781	79.122
13	95.500	93.268	98.414	115.000	150.674	130.000	97.435	64.000	53.195	34.000	50.022	89.067	76.995
14	94.100	90.883	96.522	112.664	148.000	128.000	96.074	63.483	49.966	33.900	41.815	88.537	76.600
15	92.700	89.726	95.800	109.840	145.210	126.000	95.314	62.700	47.910	33.000	38.742	87.507	75.852
16	91.100	89.201	95.062	108.000	142.000	124.000	95.077	61.904	47.200	32.430	37.803	84.442	74.202
17	89.651	86.534	94.609	107.000	140.466	119.596	94.347	61.300	46.660	31.947	37.138	79.547	73.360
18	88.132	84.755	93.817	106.184	139.000	119.000	93.549	61.100	46.218	31.282	35.855	76.497	72.718
19	85.428	83.177	93.230	104.000	136.000	117.772	90.900	60.077	46.000	30.986	34.986	75.145	72.240
20	83.396	81.936	92.016	104.000	134.560	115.360	89.368	59.408	45.608	29.968	33.752	74.156	71.300
21	80.900	81.284	91.200	104.000	133.258	115.000	89.100	58.874	44.864	29.377	32.095	73.052	69.100
22	78.800	80.414	89.622	103.000	126.956	112.072	88.487	58.014	43.761	29.196	31.707	72.021	68.400
23	77.100	78.962	85.331	102.000	124.654	110.000	88.031	55.886	42.712	28.489	30.937	67.400	68.100
24	76.000	78.071	80.121	102.000	122.000	106.000	87.211	52.942	42.300	25.806	30.071	64.635	67.671
25	74.700	77.430	79.040	101.000	120.050	104.600	85.910	50.960	42.000	25.305	29.190	60.270	67.230
26	73.400	76.889	78.338	101.000	117.496	101.888	85.474	49.378	41.344	25.100	28.289	58.700	66.278
27	72.400	76.548	77.658	100.000	113.000	98.876	84.945	48.300	40.548	24.845	27.600	58.245	65.538
28	71.500	75.906	77.246	99.706	111.144	97.226	84.200	47.032	39.713	24.700	26.432	58.014	64.719
29	70.600	75.130	76.770	99.465	106.684	96.626	81.458	46.330	38.996	24.300	24.287	57.000	64.165
30	69.414	74.624	75.948	99.000	103.540	95.696	79.616	45.800	38.372	24.054	22.972	56.254	63.200
31	68.300	74.048	75.713	98.400	101.000	94.414	77.157	44.997	37.400	23.924	22.500	54.948	62.466
32	67.000	73.742	75.105	97.225	100.000	93.383	75.387	44.142	36.900	23.581	22.242	54.681	61.942
33	66.000	73.002	74.562	96.102	97.127	92.900	73.163	43.801	36.100	23.263	21.502	54.227	61.400
34	64.800	72.518	73.700	95.500	96.333	92.700	72.833	43.559	35.659	23.133	21.178	53.466	61.100
35	63.900	71.718	73.044	95.000	95.109	92.200	72.403	42.890	35.318	23.000	20.818	52.403	60.918
36	62.900	71.500	71.657	94.654	94.318	91.630	71.591	42.677	35.177	22.746	20.777	51.918	60.354
37	61.600	70.871	71.600	94.207	92.713	91.136	70.728	42.371	34.736	22.543	20.636	50.728	59.578
38	60.468	70.389	71.203	93.700	91.387	90.989	70.012	41.494	34.283	22.225	20.594	49.212	58.694
39	59.300	69.906	70.846	93.400	90.747	90.553	69.600	41.300	33.806	22.100	20.500	48.382	58.453
40	58.100	68.408	70.524	93.200	90.104	90.500	68.400	40.900	32.948	22.000	20.400	47.560	58.212
41	56.814	68.042	70.100	92.471	89.622	89.583	67.709	40.500	32.583	21.822	20.300	46.544	58.071
42	55.796	66.318	68.700	91.930	88.091	88.366	66.458	40.130	32.100	21.592	20.200	46.258	57.478
43	54.300	65.688	68.492	91.165	84.323	85.172	65.537	39.954	32.000	21.223	20.100	44.700	56.877
44	53.400	64.847	67.467	90.394	83.700	83.283	64.562	39.347	31.647	20.762	19.900	44.100	56.247
45	52.000	63.106	66.956	88.818	83.101	82.006	64.102	38.912	31.106	20.401	19.706	43.802	55.900
46	50.523	62.018	66.445	87.424	82.142	78.650	63.571	38.330	30.830	20.100	19.665	43.371	54.430
47	49.500	61.200	66.200	86.294	80.941	74.124	63.181	37.800	30.524	19.841	19.500	43.081	53.200
48	48.300	60.112	65.645	84.482	80.052	72.547	62.452	37.065	30.200	19.400	19.200	42.700	52.494
49	47.200	58.788	65.111	82.647	78.801	71.800	61.480	36.641	29.941	19.280	19.041	41.700	51.506

50	46.300	57.500	64.400	81.000	78.100	71.100	60.300	36.100	29.700	19.100	18.800	41.100	50.400
51	45.232	56.370	64.000	79.376	77.540	69.835	58.039	35.959	29.300	18.900	18.559	40.600	49.900
52	43.914	55.535	63.400	78.070	77.079	69.218	57.290	35.718	29.300	18.858	18.135	40.300	49.370
53	43.000	54.476	62.899	77.200	76.319	68.806	56.919	35.400	29.076	18.300	17.729	39.978	48.853
54	42.200	54.100	62.331	76.035	75.958	68.000	56.600	35.035	28.806	18.129	17.400	39.600	47.935
55	41.100	53.788	61.544	75.000	75.399	67.000	56.299	34.594	28.494	18.100	17.100	38.900	46.300
56	40.300	53.300	60.198	72.806	74.669	66.853	55.738	34.300	28.153	18.000	17.000	38.469	45.853
57	39.323	52.700	59.122	71.146	74.139	66.435	53.900	33.612	27.912	17.939	16.900	36.470	44.358
58	38.504	51.970	58.021	70.041	73.608	65.670	53.600	33.041	27.270	17.800	16.770	29.850	43.900
59	37.300	51.188	56.490	67.758	73.235	64.288	51.926	32.288	27.129	17.600	16.529	28.778	43.517
60	36.700	50.088	54.868	65.152	72.696	63.188	50.400	31.100	26.488	17.500	16.400	28.100	42.388
61	35.800	49.147	53.254	61.328	72.418	63.100	50.018	30.447	25.947	17.300	16.294	27.336	42.147
62	35.300	48.334	51.731	59.528	72.100	62.122	49.426	30.000	25.506	17.100	16.100	25.638	41.045
63	34.513	47.829	51.000	57.458	71.657	61.529	48.230	29.729	24.064	17.015	15.900	23.300	37.393
64	33.900	47.016	49.259	56.393	71.400	60.539	46.909	29.070	23.216	16.727	15.800	22.954	32.232
65	32.700	46.800	49.000	55.782	70.794	59.946	46.600	28.546	22.582	16.700	15.682	22.085	30.382
66	31.500	45.186	48.162	54.622	70.400	59.322	45.900	28.000	22.300	16.500	15.500	21.467	29.645
67	30.400	42.699	47.710	54.199	69.910	56.899	43.749	27.600	21.700	16.137	15.400	21.200	29.100
68	29.500	41.875	46.492	53.600	69.038	55.958	39.051	27.258	21.375	16.000	15.217	20.900	28.758
69	28.800	40.986	45.459	53.186	68.400	55.000	36.929	26.934	21.100	15.576	14.917	20.500	28.517
70	28.000	39.984	42.984	51.652	67.760	54.476	36.276	26.276	21.000	15.346	14.800	20.346	28.176
71	27.300	38.935	41.230	51.335	66.416	54.104	35.632	25.870	20.835	15.116	14.535	20.132	27.935
72	26.400	38.594	40.607	50.487	65.757	52.694	34.842	25.194	20.500	14.986	14.394	19.800	27.700
73	25.700	37.600	40.285	49.352	64.477	51.157	34.355	24.900	20.357	14.800	14.152	19.555	27.352
74	24.900	37.111	39.794	48.822	63.550	50.134	33.776	24.800	20.145	14.725	14.000	19.125	26.922
75	24.400	36.870	39.520	47.270	62.680	49.640	33.100	24.470	18.870	14.395	13.800	18.795	26.500
76	23.800	36.629	38.800	47.000	60.254	48.529	32.600	24.300	18.529	14.065	13.500	18.300	25.958
77	23.000	36.400	38.195	46.700	56.811	47.463	31.642	23.963	18.388	13.800	13.400	17.835	25.700
78	22.340	36.146	37.491	46.393	55.713	45.986	31.109	23.086	17.900	13.600	13.246	16.909	25.593
79	21.700	35.710	36.526	44.900	54.694	43.668	30.474	22.705	17.600	13.474	13.005	15.474	25.205
80	21.100	35.264	35.492	44.240	53.400	42.900	30.076	22.364	17.300	13.400	12.800	15.132	24.864
81	20.586	34.968	34.906	43.114	52.283	41.937	29.514	21.723	17.223	13.214	12.800	14.714	24.346
82	20.100	34.463	34.525	42.690	50.067	40.782	29.284	21.563	16.900	13.100	12.582	14.251	24.163
83	19.600	33.540	32.138	41.562	48.687	39.681	28.907	21.181	16.740	13.100	12.500	13.953	23.440
84	19.100	28.692	27.415	40.395	46.293	37.294	28.200	20.898	16.099	12.770	12.300	13.500	23.300
85	18.600	27.458	26.716	39.416	44.486	35.574	27.344	20.100	15.900	12.600	12.116	13.200	22.958
86	18.100	27.400	25.994	38.334	44.263	33.767	26.163	19.817	15.800	12.500	11.750	13.163	22.800
87	17.677	27.202	25.571	37.000	43.898	32.902	24.998	19.600	15.676	12.400	11.500	13.100	22.151
88	17.100	26.041	24.900	36.634	43.202	30.454	24.400	19.434	15.434	12.202	11.400	12.900	21.738
89	16.600	25.700	24.600	35.793	42.500	29.193	22.505	18.893	15.100	11.972	11.293	12.189	21.046
90	16.000	25.500	24.400	35.552	41.942	27.416	21.742	18.600	14.904	11.842	11.100	11.542	19.212
91	15.400	24.411	24.100	35.322	41.712	25.422	20.583	18.511	14.711	11.800	11.000	11.312	15.586
92	14.800	24.170	24.000	34.770	39.545	23.870	19.726	18.300	13.970	11.600	11.000	10.882	15.070
93	14.000	23.728	23.755	34.428	38.503	23.085	18.751	18.028	13.828	11.551	10.900	10.500	14.328
94	13.500	22.636	21.800	34.300	37.200	22.074	18.621	17.800	13.587	11.400	10.887	10.421	14.049
95	13.100	18.092	20.880	34.146	36.882	20.838	18.482	17.184	13.238	11.100	10.800	10.200	13.346
96	12.500	17.210	20.185	33.800	36.126	19.219	18.182	16.500	12.700	10.900	10.700	10.000	13.100
97	11.700	16.918	19.821	29.598	35.061	17.927	18.000	16.000	12.264	10.731	10.464	9.896	12.564
98	11.100	16.322	19.462	24.945	34.400	17.245	17.800	15.034	12.022	10.500	10.300	9.191	11.890
99	10.500	15.506	19.300	24.881	29.681	16.844	17.470	14.044	10.968	10.311	10.114	8.831	11.400
100	8.430	13.400	18.600	24.000	26.300	16.200	17.300	13.600	10.200	9.740	8.430	8.690	10.500

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED003 - NOTTAWASAGA RIVER NEAR BAXTER													
PER	ANNUAL	YEARS OF RECORD: 73							DRAINAGE AREA: 1230 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	267.000	151.000	131.000	243.000	267.000	106.000	121.000	59.600	85.000	49.500	254.000	100.000	130.000
1	73.900	52.635	73.003	123.236	122.094	53.994	36.670	30.465	17.497	22.119	27.884	34.279	41.890
2	55.200	40.098	56.092	102.000	94.116	41.167	25.935	20.201	12.801	15.639	17.967	26.680	31.201
3	44.671	29.000	43.402	90.431	84.283	36.911	20.079	15.870	10.700	12.689	15.441	22.668	26.870
4	37.400	23.821	37.923	82.302	77.593	30.600	17.399	13.214	9.316	11.199	13.800	20.499	24.407
5	32.300	21.500	32.089	73.657	71.909	27.088	15.400	11.600	8.532	9.791	12.844	18.300	21.000
6	28.100	18.853	28.210	67.000	68.200	24.000	13.900	10.481	7.862	8.640	11.900	17.119	19.581
7	25.100	17.700	24.062	62.923	63.929	22.218	13.100	9.465	7.282	7.614	11.200	16.200	18.200
8	22.600	16.450	21.500	58.374	60.677	20.554	12.200	8.885	6.905	7.031	10.600	15.200	16.554
9	20.800	15.600	20.009	55.200	57.800	19.300	11.448	8.220	6.596	6.705	10.200	14.548	15.591
10	19.300	15.000	18.200	51.890	54.458	18.228	10.900	7.823	6.273	6.390	9.703	13.900	14.900
11	18.100	15.000	16.184	49.389	52.668	17.700	10.368	7.536	6.000	6.197	9.186	13.468	14.365
12	17.000	14.400	16.000	46.163	50.333	17.100	9.847	7.220	5.800	5.950	8.830	12.800	13.900
13	16.100	13.800	15.331	43.900	47.900	16.500	9.456	6.810	5.600	5.800	8.554	12.400	13.438
14	15.300	13.300	14.681	42.000	46.000	15.875	9.139	6.495	5.380	5.690	8.288	12.100	13.075
15	14.700	12.800	14.000	40.311	43.028	15.400	8.831	6.230	5.280	5.511	8.040	11.500	12.800
16	14.100	12.700	13.200	38.078	40.850	15.000	8.590	6.015	5.155	5.420	7.800	11.100	12.400
17	13.600	12.600	12.600	36.800	38.800	14.500	8.340	5.829	5.020	5.270	7.549	10.827	12.000
18	13.100	12.200	12.300	35.000	37.136	14.200	8.160	5.670	4.880	5.200	7.340	10.600	11.700
19	12.700	11.837	11.700	33.700	36.246	13.900	8.015	5.524	4.766	5.090	7.206	10.500	11.400
20	12.200	11.500	11.376	32.300	35.100	13.700	7.856	5.380	4.700	4.990	7.090	10.200	11.200
21	11.700	11.435	11.000	30.000	33.600	13.400	7.693	5.240	4.573	4.870	6.970	10.000	11.000
22	11.300	11.200	10.608	29.200	32.500	13.100	7.580	5.120	4.464	4.768	6.817	9.680	10.800
23	11.000	10.900	10.400	28.000	31.200	12.900	7.310	5.010	4.380	4.690	6.681	9.530	10.600
24	10.700	10.500	10.400	27.303	30.300	12.543	7.170	4.900	4.300	4.610	6.490	9.410	10.500
25	10.400	10.100	10.100	25.900	29.400	12.280	7.050	4.808	4.258	4.531	6.348	9.251	10.300
26	10.000	9.843	9.827	25.100	28.600	12.000	6.941	4.700	4.190	4.440	6.230	9.120	10.100
27	9.750	9.586	9.550	24.300	27.825	11.800	6.840	4.560	4.130	4.332	6.115	8.982	9.940
28	9.490	9.325	9.401	23.400	27.034	11.700	6.720	4.440	4.059	4.280	5.998	8.877	9.747
29	9.190	9.143	9.060	22.700	26.000	11.500	6.600	4.313	3.973	4.220	5.853	8.750	9.503
30	8.940	8.920	8.843	22.000	25.354	11.300	6.460	4.266	3.916	4.170	5.726	8.610	9.400
31	8.720	8.669	8.540	21.500	24.964	11.200	6.310	4.210	3.850	4.126	5.620	8.490	9.200
32	8.470	8.500	8.343	21.018	24.100	11.000	6.237	4.134	3.800	4.080	5.560	8.350	9.040
33	8.240	8.274	8.086	20.500	23.600	10.800	6.120	4.080	3.737	4.020	5.500	8.238	8.847
34	8.070	8.100	7.850	20.000	22.800	10.600	6.030	4.001	3.671	3.959	5.400	8.140	8.740
35	7.900	7.932	7.700	19.500	22.300	10.400	5.950	3.940	3.630	3.910	5.295	8.040	8.540
36	7.740	7.800	7.566	19.000	21.713	10.300	5.890	3.850	3.600	3.870	5.210	7.900	8.440
37	7.580	7.650	7.419	18.500	21.100	10.100	5.812	3.820	3.560	3.820	5.150	7.772	8.300
38	7.400	7.500	7.326	18.000	20.700	9.970	5.740	3.770	3.510	3.780	5.056	7.613	8.210
39	7.250	7.400	7.205	17.600	20.142	9.809	5.660	3.730	3.450	3.740	5.010	7.480	8.160
40	7.100	7.351	7.100	17.000	19.800	9.660	5.590	3.680	3.430	3.695	4.930	7.365	8.013
41	6.950	7.250	6.950	16.684	19.400	9.510	5.512	3.630	3.390	3.640	4.870	7.246	7.990
42	6.800	7.150	6.800	16.400	19.100	9.361	5.410	3.600	3.340	3.620	4.811	7.087	7.870
43	6.650	7.050	6.710	16.000	18.800	9.170	5.340	3.564	3.300	3.570	4.740	6.950	7.754
44	6.500	6.951	6.650	15.600	18.400	9.028	5.280	3.510	3.250	3.529	4.690	6.829	7.668
45	6.380	6.800	6.542	15.300	18.200	8.950	5.220	3.450	3.210	3.490	4.640	6.720	7.590
46	6.250	6.710	6.460	15.000	17.800	8.805	5.150	3.430	3.170	3.451	4.595	6.650	7.500
47	6.140	6.550	6.450	14.700	17.400	8.700	5.110	3.400	3.110	3.422	4.530	6.570	7.360
48	6.000	6.480	6.310	14.400	17.100	8.563	5.043	3.340	3.100	3.400	4.483	6.480	7.193
49	5.890	6.370	6.290	14.100	16.800	8.420	5.000	3.310	3.060	3.350	4.436	6.400	7.080

50	5.770	6.210	6.275	13.750	16.500	8.300	4.940	3.280	3.030	3.310	4.380	6.310	6.990
51	5.660	6.120	6.106	13.400	16.200	8.204	4.870	3.230	3.000	3.280	4.314	6.230	6.850
52	5.550	6.000	6.000	13.100	16.000	8.070	4.800	3.180	2.970	3.260	4.280	6.140	6.710
53	5.450	5.889	5.930	12.800	15.600	7.990	4.740	3.140	2.940	3.218	4.220	6.040	6.571
54	5.350	5.780	5.800	12.400	15.300	7.900	4.700	3.110	2.920	3.180	4.160	5.989	6.479
55	5.240	5.690	5.686	12.000	15.000	7.810	4.640	3.060	2.870	3.140	4.120	5.910	6.317
56	5.150	5.600	5.600	11.800	14.800	7.714	4.561	3.060	2.830	3.101	4.080	5.860	6.230
57	5.060	5.520	5.520	11.500	14.600	7.626	4.500	3.020	2.810	3.060	4.020	5.800	6.150
58	4.960	5.429	5.440	11.200	14.300	7.549	4.450	2.990	2.780	3.050	3.960	5.750	6.140
59	4.860	5.329	5.380	11.000	14.038	7.426	4.394	2.970	2.750	3.004	3.910	5.650	6.013
60	4.770	5.300	5.300	10.800	13.848	7.330	4.300	2.940	2.730	2.970	3.850	5.585	5.970
61	4.680	5.220	5.240	10.520	13.700	7.250	4.236	2.900	2.710	2.940	3.790	5.532	5.900
62	4.600	5.139	5.200	10.172	13.600	7.190	4.190	2.860	2.690	2.920	3.758	5.470	5.800
63	4.500	5.040	5.131	9.950	13.400	7.120	4.140	2.830	2.660	2.890	3.720	5.410	5.700
64	4.420	4.930	5.067	9.740	13.200	7.022	4.080	2.800	2.640	2.880	3.680	5.319	5.642
65	4.310	4.860	5.000	9.403	13.097	6.930	4.020	2.780	2.620	2.830	3.620	5.220	5.550
66	4.250	4.808	4.950	9.047	12.900	6.849	3.940	2.750	2.609	2.820	3.540	5.130	5.500
67	4.180	4.700	4.870	8.850	12.700	6.760	3.882	2.720	2.563	2.790	3.510	5.040	5.400
68	4.110	4.620	4.800	8.600	12.500	6.710	3.850	2.690	2.550	2.773	3.450	4.960	5.320
69	4.020	4.560	4.750	8.400	12.300	6.620	3.790	2.660	2.520	2.720	3.400	4.870	5.240
70	3.950	4.450	4.687	8.200	12.100	6.540	3.765	2.630	2.514	2.700	3.360	4.780	5.174
71	3.880	4.390	4.626	8.100	11.856	6.460	3.730	2.600	2.480	2.680	3.340	4.700	5.117
72	3.810	4.300	4.570	8.000	11.600	6.380	3.650	2.560	2.441	2.650	3.300	4.620	5.040
73	3.740	4.250	4.530	7.870	11.475	6.310	3.620	2.520	2.420	2.630	3.280	4.558	4.980
74	3.680	4.200	4.473	7.650	11.200	6.238	3.570	2.510	2.380	2.610	3.260	4.470	4.890
75	3.620	4.190	4.400	7.529	10.900	6.172	3.520	2.480	2.370	2.580	3.200	4.410	4.810
76	3.560	4.097	4.300	7.400	10.700	6.090	3.480	2.440	2.330	2.570	3.170	4.300	4.750
77	3.480	4.000	4.243	7.220	10.500	6.000	3.430	2.439	2.310	2.550	3.129	4.270	4.679
78	3.430	3.940	4.130	7.100	10.300	5.923	3.400	2.380	2.290	2.530	3.060	4.200	4.623
79	3.360	3.900	4.046	6.916	10.100	5.830	3.350	2.350	2.260	2.513	3.050	4.130	4.543
80	3.280	3.820	3.960	6.650	9.954	5.780	3.310	2.320	2.210	2.480	3.000	4.080	4.490
81	3.220	3.790	3.940	6.450	9.795	5.680	3.250	2.300	2.210	2.440	2.994	4.020	4.404
82	3.140	3.740	3.906	6.290	9.630	5.573	3.180	2.270	2.160	2.426	2.940	3.950	4.308
83	3.080	3.686	3.850	6.042	9.482	5.440	3.127	2.240	2.120	2.407	2.920	3.900	4.250
84	3.020	3.620	3.770	5.860	9.200	5.285	3.060	2.180	2.100	2.380	2.890	3.820	4.185
85	2.960	3.600	3.705	5.713	9.000	5.179	3.030	2.130	2.070	2.370	2.860	3.759	4.109
86	2.890	3.570	3.620	5.520	8.731	5.100	3.000	2.100	2.040	2.330	2.820	3.650	4.042
87	2.830	3.516	3.620	5.490	8.423	4.942	2.940	2.066	2.010	2.310	2.780	3.620	3.990
88	2.780	3.450	3.530	5.400	8.312	4.790	2.840	2.030	1.980	2.290	2.750	3.542	3.910
89	2.700	3.400	3.400	5.300	8.070	4.640	2.780	1.994	1.954	2.260	2.720	3.486	3.874
90	2.630	3.375	3.330	5.150	7.913	4.514	2.690	1.947	1.900	2.210	2.690	3.420	3.784
91	2.580	3.290	3.230	5.040	7.735	4.321	2.640	1.860	1.870	2.160	2.640	3.315	3.653
92	2.520	3.200	3.170	4.803	7.568	4.220	2.606	1.810	1.840	2.120	2.630	3.206	3.600
93	2.440	3.135	3.108	4.523	7.357	4.108	2.520	1.760	1.780	2.100	2.610	3.140	3.510
94	2.360	3.065	2.970	4.363	7.136	3.990	2.440	1.702	1.730	2.040	2.580	3.046	3.400
95	2.290	2.995	2.931	4.200	6.949	3.850	2.380	1.670	1.660	2.010	2.550	2.890	3.260
96	2.150	2.920	2.798	3.990	6.650	3.710	2.290	1.600	1.610	1.960	2.380	2.780	3.200
97	2.040	2.890	2.680	3.787	6.401	3.570	2.201	1.480	1.490	1.900	2.290	2.690	2.970
98	1.880	2.724	2.571	3.600	5.934	3.400	2.030	1.390	1.417	1.780	2.153	2.630	2.890
99	1.670	2.490	2.447	3.259	4.706	3.140	1.959	1.210	1.250	1.542	1.950	2.550	2.660
100	0.500	2.270	2.340	2.290	3.680	2.780	1.220	0.500	0.808	1.160	1.730	1.590	1.560

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED004 - BAILEY CREEK NEAR BEETON													
PER	ANNUAL	YEARS OF RECORD: 14					DRAINAGE AREA: 207 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	49.800	13.600	36.800	49.800	34.500	19.900	13.100	12.100	11.600	5.240	13.600	6.140	11.200
1	11.737	6.724	15.412	21.181	30.980	7.205	8.214	7.023	2.466	2.547	5.218	2.874	6.169
2	8.470	5.926	9.243	19.232	19.806	6.073	4.921	4.203	1.835	1.935	3.438	2.544	3.646
3	6.792	4.231	7.610	13.944	14.399	3.790	3.058	2.371	1.500	1.538	2.780	2.320	2.910
4	5.552	3.117	6.721	12.186	13.258	3.265	2.458	1.770	1.214	1.169	2.238	2.190	2.357
5	4.670	2.666	4.980	11.212	12.254	3.167	1.855	1.606	1.097	0.923	2.107	2.082	2.188
6	3.940	2.265	4.530	9.943	11.055	3.046	1.604	1.486	1.051	0.855	1.890	2.020	2.100
7	3.450	2.033	3.680	9.752	10.093	2.836	1.464	1.326	0.968	0.821	1.732	1.954	1.986
8	3.060	1.797	3.444	8.768	9.529	2.519	1.349	1.229	0.899	0.779	1.660	1.840	1.930
9	2.823	1.487	3.102	8.210	8.493	2.341	1.261	1.196	0.840	0.711	1.566	1.763	1.856
10	2.550	1.343	2.707	7.881	8.156	2.320	1.132	1.150	0.791	0.648	1.500	1.726	1.812
11	2.350	1.292	2.550	7.560	7.862	2.177	1.058	1.058	0.765	0.628	1.362	1.654	1.760
12	2.160	1.205	2.380	7.080	7.195	2.130	1.040	1.040	0.729	0.579	1.265	1.614	1.715
13	2.060	1.105	2.150	6.582	6.966	2.070	0.994	0.912	0.714	0.558	1.203	1.569	1.672
14	1.936	1.015	1.841	6.230	6.510	2.000	0.972	0.845	0.673	0.549	1.140	1.488	1.606
15	1.840	0.976	1.710	5.772	6.247	1.959	0.917	0.787	0.656	0.534	1.120	1.446	1.574
16	1.760	0.931	1.632	5.616	5.938	1.921	0.881	0.770	0.621	0.525	1.064	1.404	1.530
17	1.690	0.878	1.432	5.367	5.568	1.868	0.856	0.748	0.609	0.518	0.882	1.317	1.470
18	1.610	0.850	1.330	5.240	5.129	1.830	0.847	0.743	0.596	0.510	0.856	1.280	1.429
19	1.559	0.796	1.256	5.150	4.810	1.771	0.829	0.722	0.589	0.496	0.834	1.258	1.420
20	1.490	0.782	1.182	5.006	4.530	1.728	0.819	0.667	0.560	0.492	0.761	1.230	1.363
21	1.420	0.760	1.130	4.810	4.351	1.690	0.799	0.649	0.529	0.484	0.740	1.197	1.304
22	1.360	0.736	1.100	4.538	4.225	1.671	0.793	0.630	0.518	0.479	0.728	1.180	1.261
23	1.310	0.724	1.045	4.382	4.049	1.627	0.779	0.607	0.505	0.467	0.709	1.150	1.247
24	1.260	0.708	0.988	4.250	3.880	1.610	0.760	0.588	0.493	0.462	0.687	1.110	1.220
25	1.230	0.708	0.950	4.164	3.806	1.561	0.739	0.569	0.487	0.459	0.671	1.076	1.210
26	1.190	0.688	0.912	4.002	3.680	1.524	0.725	0.541	0.481	0.453	0.646	1.053	1.157
27	1.150	0.680	0.873	3.842	3.620	1.481	0.711	0.535	0.469	0.447	0.632	1.031	1.124
28	1.120	0.665	0.845	3.680	3.428	1.460	0.702	0.524	0.467	0.439	0.620	1.020	1.100
29	1.070	0.663	0.817	3.570	3.340	1.430	0.686	0.513	0.457	0.437	0.612	1.010	1.080
30	1.030	0.651	0.792	3.480	3.260	1.403	0.660	0.505	0.450	0.427	0.593	1.000	1.057
31	0.991	0.651	0.765	3.400	3.240	1.390	0.640	0.493	0.430	0.425	0.586	0.987	1.050
32	0.963	0.640	0.750	3.110	3.118	1.360	0.629	0.479	0.425	0.419	0.578	0.963	1.020
33	0.934	0.635	0.736	3.039	3.060	1.340	0.617	0.471	0.419	0.413	0.564	0.932	1.000
34	0.903	0.629	0.722	2.939	2.992	1.330	0.609	0.462	0.416	0.411	0.561	0.914	0.991
35	0.875	0.623	0.708	2.849	2.931	1.306	0.603	0.447	0.408	0.399	0.553	0.900	0.976
36	0.850	0.621	0.697	2.830	2.830	1.280	0.596	0.440	0.402	0.396	0.547	0.893	0.963
37	0.830	0.614	0.680	2.719	2.780	1.250	0.592	0.430	0.396	0.391	0.538	0.881	0.957
38	0.797	0.609	0.674	2.550	2.740	1.230	0.585	0.423	0.391	0.385	0.523	0.864	0.949
39	0.782	0.609	0.657	2.493	2.674	1.213	0.565	0.411	0.382	0.382	0.516	0.861	0.941
40	0.762	0.609	0.651	2.378	2.650	1.200	0.552	0.405	0.382	0.379	0.504	0.852	0.912
41	0.736	0.600	0.643	2.214	2.560	1.186	0.541	0.401	0.378	0.377	0.496	0.845	0.906
42	0.719	0.595	0.624	2.105	2.515	1.162	0.535	0.394	0.374	0.371	0.491	0.841	0.896
43	0.706	0.592	0.618	2.036	2.439	1.140	0.530	0.388	0.365	0.368	0.484	0.835	0.878
44	0.685	0.588	0.596	1.980	2.377	1.116	0.522	0.382	0.356	0.365	0.481	0.827	0.851
45	0.665	0.580	0.595	1.950	2.340	1.080	0.518	0.379	0.348	0.361	0.476	0.809	0.850
46	0.651	0.569	0.587	1.896	2.270	1.040	0.511	0.371	0.348	0.357	0.470	0.794	0.821
47	0.637	0.565	0.580	1.826	2.251	1.035	0.504	0.368	0.343	0.351	0.470	0.785	0.807
48	0.623	0.543	0.567	1.772	2.189	1.030	0.498	0.365	0.340	0.348	0.467	0.782	0.793
49	0.614	0.538	0.552	1.760	2.174	1.008	0.496	0.360	0.334	0.343	0.467	0.772	0.765

50	0.603	0.537	0.538	1.735	2.110	0.990	0.490	0.357	0.331	0.341	0.464	0.765	0.765
51	0.595	0.524	0.530	1.700	2.083	0.952	0.480	0.351	0.326	0.335	0.459	0.757	0.750
52	0.580	0.517	0.517	1.664	2.080	0.942	0.473	0.343	0.323	0.331	0.450	0.737	0.736
53	0.569	0.511	0.510	1.640	2.009	0.934	0.467	0.340	0.317	0.326	0.446	0.728	0.716
54	0.561	0.510	0.504	1.631	1.937	0.923	0.456	0.337	0.311	0.325	0.434	0.713	0.708
55	0.549	0.500	0.504	1.590	1.895	0.915	0.445	0.328	0.308	0.320	0.430	0.706	0.698
56	0.538	0.495	0.501	1.590	1.870	0.904	0.443	0.324	0.303	0.317	0.425	0.700	0.692
57	0.524	0.492	0.501	1.560	1.831	0.890	0.436	0.317	0.297	0.314	0.419	0.694	0.680
58	0.515	0.483	0.501	1.538	1.780	0.877	0.428	0.314	0.291	0.311	0.416	0.680	0.674
59	0.507	0.453	0.498	1.500	1.760	0.869	0.428	0.310	0.286	0.310	0.413	0.661	0.669
60	0.498	0.450	0.484	1.500	1.730	0.847	0.422	0.303	0.283	0.309	0.411	0.644	0.663
61	0.493	0.437	0.479	1.470	1.700	0.838	0.413	0.297	0.279	0.307	0.407	0.640	0.651
62	0.484	0.425	0.476	1.440	1.691	0.830	0.408	0.297	0.275	0.303	0.405	0.631	0.648
63	0.476	0.425	0.470	1.420	1.620	0.818	0.402	0.286	0.269	0.299	0.402	0.626	0.627
64	0.467	0.424	0.453	1.397	1.610	0.804	0.396	0.283	0.266	0.292	0.401	0.616	0.623
65	0.453	0.412	0.450	1.360	1.570	0.794	0.394	0.279	0.262	0.292	0.396	0.610	0.623
66	0.447	0.411	0.430	1.310	1.553	0.784	0.386	0.275	0.258	0.287	0.388	0.597	0.620
67	0.433	0.404	0.425	1.291	1.511	0.777	0.379	0.268	0.255	0.283	0.385	0.589	0.614
68	0.425	0.396	0.411	1.243	1.486	0.757	0.374	0.263	0.252	0.278	0.382	0.586	0.601
69	0.419	0.396	0.396	1.220	1.437	0.750	0.368	0.261	0.249	0.274	0.379	0.575	0.595
70	0.411	0.394	0.396	1.197	1.415	0.727	0.362	0.258	0.244	0.270	0.376	0.572	0.595
71	0.402	0.392	0.385	1.190	1.400	0.711	0.362	0.255	0.242	0.267	0.371	0.564	0.595
72	0.396	0.388	0.377	1.170	1.351	0.694	0.351	0.252	0.241	0.266	0.368	0.558	0.580
73	0.388	0.385	0.368	1.140	1.329	0.679	0.348	0.249	0.238	0.261	0.365	0.549	0.572
74	0.379	0.382	0.366	1.130	1.317	0.661	0.343	0.247	0.233	0.258	0.365	0.543	0.569
75	0.374	0.379	0.358	1.129	1.300	0.651	0.337	0.244	0.229	0.258	0.362	0.536	0.566
76	0.365	0.376	0.354	1.038	1.290	0.631	0.328	0.243	0.227	0.252	0.360	0.527	0.566
77	0.360	0.369	0.348	0.963	1.270	0.613	0.326	0.238	0.227	0.249	0.357	0.521	0.564
78	0.351	0.365	0.345	0.919	1.250	0.603	0.320	0.232	0.224	0.244	0.348	0.513	0.547
79	0.345	0.360	0.342	0.854	1.250	0.588	0.314	0.231	0.221	0.243	0.344	0.504	0.538
80	0.337	0.354	0.340	0.765	1.230	0.580	0.309	0.227	0.221	0.241	0.335	0.501	0.535
81	0.328	0.345	0.339	0.711	1.222	0.575	0.306	0.221	0.221	0.236	0.334	0.494	0.524
82	0.323	0.342	0.334	0.688	1.191	0.565	0.300	0.218	0.218	0.229	0.327	0.484	0.514
83	0.317	0.335	0.330	0.651	1.188	0.562	0.294	0.213	0.215	0.227	0.326	0.476	0.510
84	0.311	0.331	0.326	0.639	1.166	0.558	0.289	0.210	0.212	0.224	0.317	0.462	0.500
85	0.303	0.326	0.325	0.623	1.150	0.551	0.281	0.204	0.210	0.219	0.317	0.447	0.489
86	0.294	0.323	0.320	0.618	1.122	0.542	0.276	0.201	0.207	0.216	0.314	0.440	0.477
87	0.286	0.317	0.317	0.614	1.110	0.538	0.269	0.198	0.204	0.212	0.309	0.433	0.467
88	0.278	0.311	0.314	0.566	1.078	0.528	0.258	0.193	0.194	0.209	0.302	0.419	0.464
89	0.269	0.308	0.311	0.545	1.050	0.518	0.255	0.181	0.184	0.207	0.294	0.408	0.454
90	0.258	0.294	0.309	0.532	1.030	0.504	0.249	0.169	0.170	0.204	0.292	0.396	0.453
91	0.249	0.283	0.297	0.503	1.002	0.496	0.244	0.159	0.161	0.201	0.290	0.391	0.447
92	0.241	0.277	0.289	0.481	0.977	0.493	0.238	0.153	0.153	0.198	0.286	0.382	0.439
93	0.228	0.258	0.286	0.448	0.967	0.489	0.231	0.142	0.146	0.193	0.282	0.375	0.425
94	0.221	0.169	0.283	0.381	0.953	0.481	0.219	0.136	0.136	0.189	0.275	0.366	0.416
95	0.210	0.131	0.279	0.348	0.929	0.476	0.208	0.130	0.136	0.184	0.263	0.350	0.402
96	0.198	0.122	0.256	0.311	0.896	0.451	0.182	0.119	0.129	0.181	0.251	0.319	0.389
97	0.170	0.082	0.206	0.301	0.855	0.430	0.159	0.117	0.114	0.167	0.236	0.297	0.369
98	0.142	0.026	0.011	0.292	0.819	0.428	0.153	0.102	0.102	0.149	0.213	0.275	0.359
99	0.116	0.007	0.003	0.248	0.775	0.413	0.136	0.090	0.085	0.136	0.195	0.230	0.321
100	0.003	0.003	0.003	0.238	0.510	0.334	0.091	0.071	0.065	0.105	0.153	0.204	0.308

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED005 - MAD RIVER NEAR GLENCAIRN													
PER	ANNUAL	YEARS OF RECORD: 23					DRAINAGE AREA: 295 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	82.100	14.100	34.500	67.100	82.100	25.500	14.600	33.700	16.100	17.400	11.000	17.000	33.300
1	26.859	9.479	23.253	37.030	37.670	16.462	8.162	12.340	6.240	9.015	9.038	10.479	16.094
2	20.400	8.727	16.454	31.568	35.100	13.334	6.706	7.890	4.077	7.467	7.504	8.510	12.000
3	17.000	7.800	13.309	28.141	32.589	12.300	5.446	6.276	3.564	5.770	6.665	7.775	11.300
4	14.700	7.201	11.937	26.158	31.399	11.600	4.740	5.360	3.284	5.160	5.936	7.450	9.450
5	13.054	6.500	10.545	23.894	29.427	11.000	4.402	4.789	3.019	4.555	5.515	7.113	8.500
6	11.600	5.996	8.880	22.262	28.138	10.581	4.201	4.315	2.890	4.185	5.140	6.942	8.105
7	10.600	5.600	6.660	20.406	26.657	10.168	4.080	3.891	2.687	3.784	4.967	6.534	7.614
8	9.685	5.391	6.000	18.254	25.138	9.573	3.850	3.441	2.585	3.552	4.774	6.412	7.277
9	8.985	5.041	5.660	16.841	24.596	9.207	3.800	3.123	2.540	3.275	4.402	6.230	6.871
10	8.440	4.838	5.223	16.084	23.616	8.728	3.716	2.801	2.473	3.047	4.197	6.000	6.551
11	7.900	4.734	5.000	15.115	22.600	8.554	3.644	2.701	2.364	2.844	4.050	5.701	6.172
12	7.545	4.600	4.783	14.206	21.978	8.410	3.611	2.630	2.310	2.670	3.910	5.500	5.911
13	7.140	4.500	4.534	13.488	21.287	8.207	3.540	2.538	2.249	2.580	3.770	5.314	5.784
14	6.770	4.398	4.351	13.100	20.800	8.005	3.450	2.420	2.130	2.489	3.680	5.170	5.608
15	6.414	4.300	4.250	12.300	20.400	7.779	3.430	2.340	2.090	2.411	3.599	5.121	5.425
16	6.090	4.250	4.190	11.900	19.817	7.605	3.400	2.305	2.060	2.323	3.475	4.962	5.330
17	5.830	4.130	4.110	11.536	19.427	7.500	3.370	2.244	1.984	2.255	3.374	4.863	5.204
18	5.584	4.080	4.000	11.000	18.700	7.369	3.317	2.202	1.952	2.180	3.244	4.804	5.100
19	5.350	3.964	3.960	10.409	18.346	7.184	3.280	2.150	1.910	2.105	3.202	4.669	5.000
20	5.150	3.910	3.891	10.200	18.156	7.049	3.230	2.120	1.860	2.070	3.140	4.576	4.870
21	4.980	3.817	3.801	9.866	17.866	6.850	3.156	2.088	1.828	2.030	3.060	4.396	4.800
22	4.810	3.761	3.706	9.466	17.527	6.747	3.110	2.060	1.800	2.010	3.007	4.190	4.760
23	4.686	3.680	3.680	9.133	17.085	6.630	3.060	2.040	1.770	1.950	2.940	4.050	4.700
24	4.530	3.600	3.557	8.933	16.595	6.514	3.030	2.000	1.724	1.910	2.890	4.010	4.613
25	4.390	3.543	3.500	8.685	16.205	6.430	3.000	1.970	1.700	1.890	2.830	3.960	4.530
26	4.250	3.500	3.416	8.492	15.915	6.290	2.953	1.950	1.670	1.860	2.792	3.813	4.400
27	4.123	3.431	3.330	8.191	15.500	6.140	2.940	1.940	1.650	1.832	2.740	3.740	4.300
28	4.000	3.400	3.260	7.930	15.269	6.027	2.920	1.920	1.629	1.790	2.619	3.700	4.250
29	3.880	3.348	3.141	7.790	15.000	5.935	2.890	1.890	1.600	1.760	2.555	3.674	4.190
30	3.770	3.256	3.105	7.700	14.754	5.860	2.845	1.880	1.570	1.730	2.453	3.591	4.013
31	3.680	3.170	3.001	7.620	14.600	5.790	2.830	1.860	1.560	1.706	2.345	3.503	3.910
32	3.600	3.110	2.950	7.544	14.400	5.668	2.807	1.830	1.530	1.667	2.300	3.457	3.865
33	3.500	3.052	2.861	7.335	14.183	5.557	2.780	1.802	1.530	1.648	2.220	3.410	3.820
34	3.400	3.001	2.830	7.200	13.993	5.490	2.759	1.780	1.520	1.600	2.190	3.370	3.741
35	3.360	2.950	2.800	6.950	13.800	5.379	2.720	1.770	1.500	1.580	2.130	3.340	3.680
36	3.270	2.908	2.800	6.800	13.513	5.298	2.690	1.750	1.480	1.550	2.057	3.310	3.617
37	3.200	2.850	2.760	6.724	13.223	5.240	2.665	1.730	1.450	1.530	1.994	3.245	3.517
38	3.110	2.806	2.720	6.600	12.832	5.156	2.630	1.720	1.440	1.500	1.950	3.230	3.450
39	3.060	2.745	2.700	6.464	12.542	5.100	2.610	1.710	1.435	1.490	1.915	3.194	3.400
40	2.980	2.683	2.665	6.303	12.252	5.086	2.585	1.700	1.423	1.480	1.883	3.160	3.400
41	2.921	2.660	2.630	6.200	12.100	4.964	2.560	1.690	1.410	1.460	1.820	3.132	3.350
42	2.860	2.611	2.605	6.032	11.772	4.842	2.530	1.671	1.401	1.450	1.771	3.090	3.301
43	2.820	2.600	2.580	5.998	11.600	4.810	2.480	1.660	1.390	1.440	1.740	3.060	3.209
44	2.750	2.566	2.545	5.858	11.300	4.730	2.450	1.650	1.378	1.420	1.720	3.010	3.148
45	2.700	2.547	2.510	5.720	11.200	4.670	2.430	1.637	1.367	1.410	1.690	2.940	3.110
46	2.640	2.520	2.500	5.610	11.000	4.615	2.400	1.625	1.350	1.381	1.670	2.891	3.071
47	2.600	2.500	2.460	5.508	10.821	4.560	2.380	1.610	1.334	1.360	1.640	2.860	3.000
48	2.550	2.480	2.435	5.400	10.600	4.493	2.370	1.593	1.330	1.343	1.633	2.830	2.970
49	2.500	2.460	2.420	5.303	10.400	4.423	2.340	1.581	1.310	1.324	1.620	2.754	2.941

50	2.450	2.440	2.390	5.150	10.300	4.380	2.320	1.580	1.300	1.300	1.610	2.700	2.920
51	2.410	2.400	2.360	5.036	10.000	4.330	2.290	1.570	1.290	1.296	1.590	2.650	2.890
52	2.350	2.360	2.320	4.877	9.850	4.300	2.270	1.560	1.280	1.280	1.567	2.617	2.867
53	2.310	2.350	2.280	4.650	9.630	4.250	2.240	1.550	1.280	1.260	1.546	2.578	2.830
54	2.270	2.300	2.250	4.514	9.454	4.159	2.230	1.540	1.270	1.249	1.530	2.500	2.800
55	2.219	2.290	2.220	4.370	9.350	4.090	2.220	1.540	1.260	1.240	1.510	2.460	2.733
56	2.180	2.270	2.200	4.256	9.191	4.080	2.200	1.510	1.250	1.230	1.500	2.400	2.704
57	2.140	2.241	2.190	4.130	9.036	4.011	2.180	1.500	1.240	1.220	1.470	2.352	2.690
58	2.100	2.240	2.180	4.020	8.899	3.960	2.160	1.490	1.230	1.210	1.449	2.300	2.630
59	2.070	2.210	2.150	3.839	8.690	3.936	2.150	1.480	1.220	1.190	1.438	2.254	2.618
60	2.030	2.197	2.140	3.634	8.545	3.907	2.140	1.470	1.210	1.180	1.420	2.200	2.577
61	2.000	2.165	2.100	3.510	8.427	3.845	2.130	1.460	1.200	1.180	1.400	2.150	2.550
62	1.960	2.150	2.100	3.412	8.330	3.780	2.120	1.450	1.190	1.170	1.390	2.080	2.520
63	1.930	2.120	2.089	3.356	8.208	3.753	2.110	1.440	1.180	1.158	1.380	2.030	2.493
64	1.890	2.102	2.070	3.315	8.079	3.710	2.090	1.430	1.160	1.149	1.352	2.000	2.450
65	1.850	2.100	2.050	3.260	7.877	3.680	2.070	1.420	1.140	1.130	1.340	1.980	2.411
66	1.810	2.059	2.030	3.170	7.670	3.650	2.051	1.410	1.130	1.120	1.320	1.941	2.400
67	1.770	2.038	2.000	3.110	7.533	3.620	2.042	1.400	1.118	1.100	1.298	1.912	2.350
68	1.740	2.000	1.980	3.000	7.390	3.570	2.023	1.390	1.106	1.073	1.290	1.900	2.320
69	1.710	1.950	1.950	2.955	7.190	3.520	2.010	1.380	1.100	1.050	1.280	1.844	2.300
70	1.680	1.907	1.930	2.890	7.023	3.497	1.995	1.370	1.090	1.020	1.260	1.789	2.274
71	1.650	1.870	1.900	2.815	6.837	3.450	1.980	1.360	1.080	0.997	1.250	1.766	2.250
72	1.630	1.822	1.875	2.750	6.770	3.402	1.960	1.350	1.061	0.980	1.230	1.720	2.213
73	1.610	1.780	1.860	2.690	6.555	3.400	1.950	1.340	1.050	0.956	1.210	1.698	2.180
74	1.587	1.760	1.840	2.630	6.307	3.343	1.940	1.320	1.040	0.943	1.200	1.670	2.148
75	1.560	1.730	1.840	2.610	6.230	3.260	1.930	1.300	1.040	0.931	1.187	1.640	2.107
76	1.530	1.700	1.810	2.546	6.092	3.230	1.910	1.280	1.030	0.917	1.160	1.610	2.070
77	1.500	1.700	1.800	2.494	5.861	3.219	1.890	1.270	1.030	0.900	1.150	1.591	2.024
78	1.470	1.670	1.780	2.480	5.780	3.170	1.870	1.250	1.020	0.889	1.140	1.572	2.000
79	1.440	1.652	1.769	2.450	5.627	3.140	1.843	1.230	1.010	0.869	1.120	1.550	1.980
80	1.420	1.640	1.760	2.400	5.474	3.110	1.820	1.220	1.000	0.853	1.110	1.504	1.960
81	1.390	1.630	1.729	2.280	5.336	3.090	1.785	1.200	0.988	0.840	1.089	1.480	1.930
82	1.360	1.610	1.700	2.208	5.210	3.058	1.760	1.190	0.969	0.827	1.070	1.450	1.886
83	1.330	1.600	1.670	2.136	5.092	3.030	1.730	1.166	0.951	0.812	1.050	1.400	1.810
84	1.300	1.580	1.650	2.040	4.960	2.970	1.718	1.120	0.932	0.801	1.040	1.368	1.770
85	1.270	1.554	1.639	2.010	4.929	2.924	1.679	1.084	0.902	0.784	1.030	1.349	1.700
86	1.250	1.530	1.594	2.000	4.810	2.900	1.670	1.050	0.892	0.770	1.010	1.291	1.700
87	1.220	1.471	1.590	1.963	4.761	2.842	1.650	1.030	0.861	0.756	0.979	1.270	1.650
88	1.190	1.440	1.564	1.930	4.700	2.830	1.630	1.000	0.850	0.731	0.963	1.252	1.640
89	1.150	1.417	1.530	1.869	4.670	2.809	1.613	0.949	0.838	0.711	0.929	1.220	1.600
90	1.110	1.390	1.500	1.794	4.530	2.754	1.600	0.917	0.804	0.691	0.887	1.194	1.590
91	1.070	1.360	1.470	1.760	4.476	2.686	1.570	0.885	0.785	0.671	0.838	1.130	1.530
92	1.030	1.290	1.430	1.730	4.420	2.635	1.500	0.819	0.773	0.651	0.801	1.096	1.500
93	0.992	1.250	1.418	1.673	4.344	2.590	1.457	0.786	0.756	0.632	0.779	1.010	1.420
94	0.931	1.192	1.370	1.640	4.101	2.552	1.408	0.723	0.746	0.622	0.731	0.983	1.392
95	0.869	1.141	1.350	1.640	3.815	2.451	1.379	0.714	0.703	0.580	0.692	0.875	1.330
96	0.807	1.129	1.330	1.600	3.590	2.417	1.310	0.664	0.682	0.575	0.663	0.824	1.250
97	0.745	1.096	1.330	1.560	2.976	2.318	1.251	0.629	0.651	0.552	0.618	0.663	1.198
98	0.663	0.949	1.254	1.530	2.651	2.163	1.144	0.612	0.651	0.544	0.572	0.629	1.093
99	0.597	0.896	1.080	1.406	2.280	2.056	1.030	0.584	0.618	0.527	0.544	0.583	0.704
100	0.481	0.861	1.060	0.983	1.420	1.540	0.770	0.481	0.498	0.510	0.487	0.487	0.544

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED007 - COLDWATER RIVER AT COLDWATER													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 168 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	45.900	28.100	29.300	34.600	45.900	44.100	15.300	23.000	13.900	25.600	12.300	18.100	32.800
1	12.000	9.959	12.174	19.449	18.640	8.683	6.360	5.143	4.040	6.152	6.109	8.234	9.044
2	8.836	7.366	8.000	15.339	15.600	6.918	4.942	3.772	3.155	4.518	4.651	6.524	6.012
3	7.250	5.687	6.808	13.099	13.700	6.114	4.200	3.110	2.831	3.680	4.254	5.830	5.342
4	6.300	5.043	5.743	12.100	12.379	5.339	3.698	2.786	2.429	3.130	3.850	5.358	4.730
5	5.660	4.619	5.087	10.700	11.200	4.840	3.320	2.509	2.250	2.836	3.629	5.062	4.327
6	5.180	4.253	4.611	9.907	10.400	4.524	3.150	2.281	2.120	2.574	3.431	4.708	4.080
7	4.810	4.038	4.215	9.394	9.822	4.274	2.930	2.220	2.034	2.476	3.228	4.484	3.874
8	4.490	3.630	3.782	8.719	9.310	4.070	2.850	2.087	1.950	2.340	3.107	4.240	3.737
9	4.200	3.400	3.500	8.108	8.716	3.840	2.760	2.009	1.880	2.230	3.000	4.060	3.539
10	3.990	3.220	3.351	7.536	8.397	3.685	2.646	1.950	1.812	2.146	2.922	3.900	3.370
11	3.790	3.124	3.200	7.210	7.874	3.540	2.554	1.894	1.760	2.060	2.824	3.788	3.230
12	3.620	3.027	3.100	6.904	7.500	3.437	2.510	1.830	1.710	2.010	2.777	3.670	3.150
13	3.461	2.900	3.003	6.545	7.280	3.350	2.410	1.780	1.670	1.950	2.690	3.570	3.079
14	3.320	2.800	2.920	6.368	7.058	3.260	2.320	1.732	1.620	1.858	2.612	3.450	3.002
15	3.200	2.750	2.800	6.105	6.936	3.170	2.270	1.680	1.590	1.820	2.535	3.380	2.960
16	3.100	2.690	2.711	5.853	6.621	3.090	2.240	1.640	1.560	1.780	2.457	3.320	2.880
17	3.020	2.600	2.650	5.660	6.412	3.050	2.180	1.610	1.530	1.740	2.390	3.252	2.830
18	2.940	2.562	2.600	5.399	6.220	2.962	2.140	1.590	1.520	1.700	2.340	3.170	2.742
19	2.850	2.500	2.538	5.200	6.050	2.910	2.100	1.565	1.490	1.660	2.290	3.090	2.700
20	2.780	2.460	2.440	5.080	5.932	2.850	2.070	1.540	1.480	1.630	2.258	3.030	2.640
21	2.700	2.420	2.366	4.960	5.774	2.800	2.034	1.520	1.460	1.610	2.210	2.970	2.590
22	2.634	2.393	2.310	4.830	5.652	2.750	2.000	1.500	1.440	1.580	2.170	2.932	2.533
23	2.580	2.350	2.270	4.700	5.540	2.710	1.950	1.490	1.420	1.560	2.140	2.880	2.500
24	2.510	2.300	2.210	4.598	5.458	2.670	1.918	1.480	1.410	1.540	2.100	2.838	2.470
25	2.460	2.270	2.183	4.481	5.360	2.620	1.890	1.460	1.390	1.510	2.070	2.795	2.441
26	2.410	2.220	2.140	4.353	5.213	2.583	1.863	1.440	1.380	1.500	2.040	2.750	2.410
27	2.370	2.200	2.100	4.196	5.090	2.540	1.840	1.420	1.370	1.480	2.006	2.720	2.390
28	2.320	2.160	2.050	4.079	4.970	2.500	1.820	1.410	1.350	1.470	1.970	2.680	2.370
29	2.280	2.140	2.000	3.992	4.865	2.470	1.790	1.390	1.340	1.450	1.950	2.650	2.340
30	2.240	2.100	1.980	3.910	4.790	2.450	1.760	1.380	1.330	1.445	1.920	2.600	2.320
31	2.200	2.100	1.948	3.818	4.663	2.426	1.750	1.370	1.320	1.423	1.900	2.590	2.300
32	2.170	2.060	1.930	3.770	4.551	2.380	1.720	1.350	1.310	1.400	1.880	2.550	2.290
33	2.140	2.040	1.900	3.679	4.460	2.350	1.699	1.340	1.300	1.390	1.850	2.520	2.260
34	2.100	2.000	1.870	3.580	4.370	2.330	1.680	1.330	1.290	1.380	1.840	2.470	2.250
35	2.070	1.986	1.850	3.500	4.310	2.300	1.670	1.320	1.286	1.370	1.810	2.440	2.220
36	2.040	1.950	1.830	3.433	4.250	2.280	1.660	1.320	1.270	1.360	1.790	2.420	2.200
37	2.010	1.930	1.813	3.386	4.183	2.241	1.640	1.310	1.270	1.350	1.770	2.391	2.180
38	1.980	1.910	1.790	3.300	4.129	2.210	1.630	1.300	1.260	1.340	1.760	2.378	2.160
39	1.950	1.900	1.770	3.232	4.077	2.180	1.610	1.290	1.250	1.330	1.747	2.330	2.140
40	1.920	1.869	1.760	3.170	3.995	2.170	1.590	1.280	1.240	1.320	1.720	2.290	2.120
41	1.900	1.850	1.750	3.100	3.940	2.150	1.580	1.270	1.230	1.310	1.710	2.260	2.100
42	1.870	1.830	1.720	3.051	3.861	2.120	1.570	1.270	1.230	1.300	1.684	2.230	2.090
43	1.850	1.810	1.700	3.000	3.809	2.100	1.550	1.260	1.220	1.300	1.670	2.210	2.070
44	1.830	1.800	1.700	2.947	3.750	2.080	1.540	1.250	1.210	1.290	1.650	2.180	2.060
45	1.800	1.782	1.670	2.900	3.680	2.050	1.520	1.240	1.200	1.280	1.630	2.170	2.050
46	1.780	1.760	1.670	2.830	3.633	2.035	1.510	1.230	1.200	1.270	1.615	2.140	2.030
47	1.760	1.750	1.640	2.776	3.590	2.010	1.500	1.230	1.190	1.260	1.600	2.121	2.010
48	1.740	1.730	1.640	2.719	3.539	1.990	1.489	1.220	1.180	1.250	1.590	2.110	2.000
49	1.720	1.720	1.610	2.672	3.480	1.970	1.470	1.210	1.170	1.250	1.580	2.097	1.980

50	1.700	1.700	1.600	2.615	3.430	1.960	1.470	1.200	1.160	1.240	1.560	2.080	1.970
51	1.680	1.690	1.597	2.578	3.380	1.950	1.450	1.200	1.150	1.230	1.550	2.040	1.950
52	1.660	1.680	1.580	2.531	3.340	1.930	1.440	1.190	1.150	1.230	1.540	2.030	1.920
53	1.640	1.660	1.560	2.480	3.290	1.920	1.430	1.180	1.140	1.220	1.540	2.010	1.910
54	1.620	1.640	1.550	2.450	3.240	1.900	1.420	1.170	1.140	1.210	1.520	1.990	1.895
55	1.600	1.630	1.530	2.420	3.200	1.880	1.420	1.170	1.130	1.205	1.510	1.980	1.878
56	1.590	1.610	1.520	2.400	3.173	1.870	1.403	1.160	1.130	1.200	1.510	1.970	1.860
57	1.570	1.600	1.500	2.360	3.121	1.843	1.400	1.150	1.120	1.190	1.500	1.950	1.850
58	1.550	1.590	1.490	2.329	3.089	1.830	1.390	1.150	1.110	1.190	1.490	1.920	1.840
59	1.530	1.570	1.477	2.300	3.057	1.830	1.380	1.140	1.110	1.180	1.480	1.910	1.820
60	1.520	1.560	1.470	2.270	3.030	1.810	1.370	1.140	1.100	1.170	1.470	1.890	1.800
61	1.500	1.550	1.460	2.240	2.990	1.800	1.360	1.130	1.100	1.170	1.460	1.890	1.793
62	1.490	1.530	1.450	2.221	2.950	1.780	1.350	1.126	1.090	1.160	1.450	1.871	1.780
63	1.470	1.530	1.440	2.200	2.920	1.769	1.350	1.120	1.090	1.160	1.440	1.860	1.770
64	1.460	1.510	1.440	2.160	2.880	1.750	1.340	1.110	1.080	1.160	1.430	1.850	1.751
65	1.440	1.500	1.430	2.140	2.845	1.740	1.330	1.110	1.080	1.150	1.420	1.835	1.750
66	1.430	1.490	1.420	2.103	2.790	1.730	1.320	1.100	1.070	1.140	1.410	1.810	1.730
67	1.410	1.490	1.420	2.090	2.751	1.720	1.310	1.100	1.070	1.130	1.400	1.800	1.720
68	1.400	1.471	1.400	2.050	2.690	1.710	1.310	1.090	1.060	1.130	1.390	1.790	1.710
69	1.380	1.460	1.390	2.012	2.660	1.690	1.300	1.090	1.060	1.120	1.380	1.770	1.700
70	1.360	1.450	1.380	1.980	2.615	1.680	1.290	1.080	1.050	1.120	1.370	1.750	1.700
71	1.350	1.430	1.370	1.950	2.580	1.670	1.290	1.080	1.050	1.110	1.360	1.730	1.680
72	1.340	1.410	1.360	1.911	2.531	1.660	1.280	1.070	1.050	1.100	1.350	1.720	1.670
73	1.330	1.400	1.350	1.880	2.489	1.650	1.270	1.070	1.040	1.100	1.344	1.690	1.660
74	1.310	1.390	1.330	1.863	2.450	1.630	1.270	1.060	1.040	1.090	1.340	1.680	1.650
75	1.300	1.380	1.320	1.830	2.430	1.620	1.250	1.060	1.030	1.080	1.330	1.670	1.640
76	1.290	1.370	1.310	1.810	2.400	1.610	1.250	1.050	1.030	1.080	1.320	1.660	1.630
77	1.270	1.360	1.300	1.780	2.360	1.590	1.240	1.050	1.020	1.070	1.310	1.650	1.610
78	1.260	1.360	1.290	1.750	2.318	1.580	1.230	1.040	1.020	1.070	1.300	1.630	1.600
79	1.240	1.350	1.270	1.730	2.290	1.570	1.220	1.030	1.010	1.060	1.300	1.620	1.590
80	1.230	1.340	1.270	1.700	2.270	1.560	1.210	1.022	1.000	1.050	1.290	1.600	1.580
81	1.210	1.330	1.260	1.680	2.240	1.550	1.200	1.020	0.998	1.042	1.280	1.580	1.560
82	1.200	1.320	1.250	1.640	2.200	1.540	1.190	1.018	0.994	1.040	1.260	1.560	1.550
83	1.180	1.320	1.237	1.620	2.170	1.530	1.180	1.010	0.988	1.030	1.250	1.530	1.540
84	1.170	1.300	1.220	1.590	2.140	1.520	1.180	1.000	0.982	1.030	1.230	1.520	1.530
85	1.150	1.280	1.200	1.550	2.110	1.510	1.170	0.996	0.976	1.020	1.225	1.500	1.520
86	1.140	1.250	1.190	1.500	2.080	1.490	1.152	0.988	0.969	1.010	1.210	1.480	1.500
87	1.120	1.230	1.170	1.470	2.050	1.480	1.140	0.983	0.961	0.997	1.200	1.460	1.480
88	1.110	1.210	1.150	1.420	2.020	1.460	1.130	0.974	0.955	0.980	1.190	1.450	1.460
89	1.090	1.190	1.130	1.390	1.990	1.450	1.120	0.964	0.946	0.968	1.180	1.440	1.440
90	1.080	1.160	1.110	1.330	1.970	1.430	1.120	0.954	0.934	0.949	1.170	1.420	1.420
91	1.070	1.130	1.100	1.300	1.932	1.420	1.110	0.946	0.919	0.936	1.151	1.410	1.400
92	1.050	1.110	1.090	1.260	1.890	1.400	1.100	0.940	0.900	0.926	1.140	1.390	1.373
93	1.040	1.096	1.080	1.220	1.830	1.380	1.080	0.933	0.891	0.905	1.130	1.370	1.350
94	1.020	1.079	1.060	1.170	1.790	1.369	1.070	0.923	0.878	0.886	1.110	1.350	1.310
95	1.000	1.050	1.047	1.130	1.760	1.350	1.060	0.909	0.859	0.871	1.080	1.330	1.271
96	0.975	1.020	1.010	1.100	1.692	1.330	1.050	0.888	0.841	0.850	1.064	1.310	1.230
97	0.946	1.000	0.966	1.060	1.650	1.300	1.020	0.872	0.811	0.827	1.050	1.290	1.200
98	0.911	0.963	0.909	1.030	1.600	1.270	0.977	0.844	0.782	0.793	1.010	1.270	1.159
99	0.850	0.923	0.862	0.970	1.506	1.180	0.949	0.808	0.762	0.747	0.969	1.250	1.090
100	0.629	0.740	0.800	0.922	1.350	1.050	0.873	0.674	0.671	0.629	0.917	1.050	1.020

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED009 - WILLOW CREEK ABOVE LITTLE LAKE													
PER	ANNUAL	YEARS OF RECORD: 22						DRAINAGE AREA: 94.80 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	30.000	15.300	19.800	30.000	26.800	6.590	6.140	13.900	2.130	21.600	6.160	11.500	13.600
1	8.512	3.808	8.672	20.822	12.699	3.843	2.140	1.930	1.209	5.380	3.828	5.640	6.946
2	6.436	2.362	5.637	17.412	10.500	2.949	1.546	0.976	0.876	3.789	2.839	4.613	4.529
3	5.143	2.000	4.760	14.127	8.968	2.453	1.188	0.790	0.713	3.159	1.971	3.996	3.540
4	4.297	1.640	4.100	10.794	8.184	2.196	1.140	0.612	0.553	2.308	1.746	3.437	3.272
5	3.770	1.531	3.007	9.439	7.650	1.980	0.963	0.550	0.442	1.942	1.560	3.188	2.660
6	3.327	1.381	2.475	8.907	6.940	1.830	0.859	0.473	0.349	1.638	1.490	3.059	2.467
7	2.897	1.300	1.851	8.287	6.588	1.610	0.773	0.430	0.290	1.111	1.357	2.705	2.187
8	2.550	1.215	1.715	7.930	6.281	1.541	0.691	0.403	0.261	0.887	1.251	2.530	2.030
9	2.270	1.120	1.435	7.384	5.975	1.464	0.653	0.371	0.249	0.746	1.194	2.374	1.860
10	2.068	1.050	1.321	6.828	5.646	1.358	0.599	0.340	0.236	0.682	1.140	2.196	1.611
11	1.930	0.998	1.229	6.626	5.439	1.216	0.575	0.318	0.203	0.611	1.106	2.059	1.525
12	1.760	0.939	1.108	6.122	4.944	1.190	0.524	0.287	0.190	0.553	1.032	1.950	1.415
13	1.600	0.880	1.039	5.860	4.800	1.118	0.477	0.277	0.178	0.497	0.944	1.908	1.339
14	1.490	0.854	0.923	5.660	4.682	1.052	0.452	0.255	0.164	0.458	0.881	1.842	1.262
15	1.400	0.813	0.886	5.293	4.431	1.005	0.427	0.235	0.156	0.425	0.850	1.800	1.243
16	1.300	0.794	0.840	5.152	4.309	0.978	0.400	0.227	0.145	0.384	0.807	1.699	1.200
17	1.210	0.770	0.811	4.951	4.220	0.947	0.390	0.210	0.136	0.338	0.774	1.624	1.150
18	1.150	0.750	0.793	4.616	4.116	0.909	0.365	0.200	0.129	0.311	0.752	1.570	1.118
19	1.080	0.718	0.714	4.420	3.935	0.883	0.347	0.187	0.122	0.290	0.714	1.512	1.080
20	1.030	0.680	0.683	4.263	3.872	0.851	0.332	0.178	0.116	0.268	0.675	1.470	1.050
21	0.980	0.656	0.642	4.060	3.770	0.830	0.324	0.173	0.111	0.245	0.653	1.440	1.023
22	0.932	0.640	0.602	3.826	3.657	0.807	0.314	0.170	0.107	0.230	0.644	1.384	0.997
23	0.885	0.609	0.581	3.707	3.583	0.788	0.309	0.163	0.103	0.221	0.615	1.310	0.979
24	0.843	0.591	0.555	3.617	3.408	0.759	0.296	0.155	0.101	0.212	0.594	1.300	0.953
25	0.805	0.575	0.542	3.441	3.331	0.748	0.294	0.150	0.098	0.202	0.575	1.206	0.914
26	0.778	0.556	0.531	3.325	3.179	0.731	0.282	0.142	0.094	0.195	0.559	1.179	0.898
27	0.748	0.540	0.512	3.200	3.053	0.719	0.273	0.138	0.093	0.188	0.550	1.160	0.865
28	0.719	0.527	0.501	3.000	2.990	0.699	0.267	0.134	0.091	0.178	0.530	1.140	0.849
29	0.687	0.510	0.481	2.888	2.893	0.682	0.253	0.129	0.087	0.171	0.517	1.101	0.834
30	0.660	0.500	0.467	2.779	2.820	0.665	0.246	0.125	0.086	0.167	0.498	1.070	0.811
31	0.634	0.494	0.451	2.592	2.778	0.655	0.238	0.122	0.084	0.161	0.482	1.039	0.800
32	0.606	0.482	0.438	2.500	2.647	0.641	0.231	0.116	0.079	0.156	0.464	1.010	0.790
33	0.583	0.480	0.430	2.419	2.577	0.622	0.225	0.113	0.076	0.144	0.447	0.990	0.779
34	0.564	0.470	0.420	2.260	2.523	0.598	0.221	0.109	0.075	0.140	0.435	0.970	0.765
35	0.545	0.460	0.410	2.198	2.435	0.582	0.211	0.106	0.073	0.136	0.424	0.949	0.748
36	0.527	0.454	0.400	2.090	2.389	0.567	0.202	0.102	0.071	0.127	0.409	0.933	0.737
37	0.510	0.450	0.396	2.022	2.307	0.558	0.195	0.099	0.071	0.122	0.397	0.906	0.728
38	0.490	0.444	0.392	1.980	2.257	0.549	0.190	0.096	0.068	0.116	0.387	0.880	0.720
39	0.478	0.439	0.381	1.882	2.204	0.541	0.184	0.093	0.066	0.112	0.382	0.857	0.707
40	0.458	0.435	0.379	1.817	2.160	0.524	0.184	0.091	0.065	0.108	0.374	0.841	0.687
41	0.445	0.430	0.373	1.750	2.110	0.510	0.178	0.088	0.064	0.102	0.357	0.817	0.680
42	0.430	0.423	0.368	1.720	2.073	0.504	0.173	0.086	0.062	0.099	0.350	0.801	0.655
43	0.420	0.417	0.362	1.683	2.047	0.492	0.170	0.083	0.062	0.095	0.344	0.775	0.646
44	0.405	0.410	0.357	1.594	2.011	0.478	0.165	0.080	0.060	0.093	0.339	0.755	0.631
45	0.395	0.405	0.348	1.512	1.955	0.471	0.161	0.078	0.059	0.091	0.334	0.745	0.615
46	0.383	0.400	0.345	1.430	1.910	0.459	0.157	0.076	0.057	0.088	0.321	0.727	0.609
47	0.373	0.395	0.340	1.410	1.860	0.452	0.151	0.075	0.056	0.085	0.315	0.712	0.600
48	0.361	0.390	0.336	1.331	1.807	0.447	0.150	0.074	0.054	0.082	0.307	0.702	0.590
49	0.350	0.382	0.334	1.300	1.740	0.435	0.147	0.071	0.054	0.079	0.298	0.683	0.580

50	0.340	0.378	0.330	1.250	1.635	0.429	0.144	0.070	0.053	0.078	0.292	0.663	0.560
51	0.331	0.370	0.328	1.217	1.560	0.424	0.140	0.068	0.052	0.076	0.282	0.650	0.551
52	0.321	0.368	0.324	1.167	1.520	0.419	0.136	0.066	0.051	0.076	0.280	0.641	0.540
53	0.312	0.365	0.321	1.140	1.500	0.407	0.133	0.065	0.051	0.074	0.271	0.617	0.527
54	0.305	0.360	0.319	1.102	1.460	0.400	0.130	0.064	0.049	0.071	0.266	0.609	0.519
55	0.295	0.353	0.315	1.060	1.410	0.395	0.127	0.062	0.048	0.068	0.260	0.594	0.510
56	0.286	0.349	0.310	1.036	1.390	0.390	0.124	0.060	0.048	0.067	0.250	0.580	0.500
57	0.278	0.340	0.305	1.007	1.360	0.383	0.122	0.058	0.047	0.065	0.247	0.575	0.496
58	0.269	0.336	0.300	0.988	1.310	0.379	0.119	0.057	0.045	0.064	0.241	0.567	0.481
59	0.261	0.329	0.295	0.960	1.242	0.368	0.117	0.057	0.045	0.062	0.228	0.549	0.473
60	0.250	0.322	0.289	0.940	1.210	0.362	0.114	0.055	0.044	0.061	0.223	0.536	0.465
61	0.241	0.316	0.285	0.899	1.180	0.353	0.113	0.054	0.043	0.059	0.215	0.528	0.455
62	0.232	0.312	0.280	0.847	1.163	0.351	0.108	0.053	0.042	0.057	0.209	0.521	0.450
63	0.223	0.309	0.278	0.822	1.127	0.345	0.105	0.052	0.042	0.057	0.204	0.513	0.436
64	0.212	0.306	0.275	0.793	1.080	0.338	0.101	0.051	0.041	0.055	0.196	0.504	0.430
65	0.204	0.300	0.272	0.757	1.060	0.329	0.099	0.051	0.039	0.054	0.191	0.493	0.420
66	0.196	0.293	0.270	0.719	1.039	0.319	0.095	0.049	0.038	0.051	0.187	0.487	0.414
67	0.189	0.286	0.268	0.668	1.010	0.314	0.090	0.049	0.037	0.051	0.178	0.481	0.408
68	0.184	0.280	0.264	0.647	0.989	0.309	0.087	0.048	0.037	0.049	0.175	0.472	0.403
69	0.177	0.276	0.260	0.608	0.956	0.306	0.085	0.047	0.036	0.048	0.169	0.456	0.398
70	0.170	0.272	0.250	0.570	0.920	0.300	0.080	0.045	0.035	0.048	0.164	0.450	0.389
71	0.162	0.266	0.247	0.555	0.897	0.296	0.078	0.045	0.035	0.045	0.155	0.437	0.382
72	0.153	0.262	0.241	0.525	0.863	0.287	0.074	0.044	0.034	0.043	0.149	0.425	0.379
73	0.144	0.258	0.239	0.492	0.814	0.279	0.073	0.043	0.034	0.040	0.145	0.415	0.374
74	0.136	0.253	0.234	0.459	0.793	0.271	0.070	0.042	0.033	0.039	0.142	0.399	0.371
75	0.127	0.248	0.230	0.439	0.778	0.268	0.068	0.041	0.033	0.037	0.139	0.389	0.368
76	0.119	0.243	0.225	0.414	0.761	0.262	0.067	0.039	0.032	0.036	0.135	0.374	0.357
77	0.112	0.240	0.220	0.388	0.734	0.258	0.066	0.038	0.031	0.033	0.130	0.360	0.350
78	0.103	0.238	0.216	0.376	0.706	0.253	0.065	0.036	0.030	0.031	0.125	0.348	0.340
79	0.096	0.234	0.212	0.361	0.685	0.244	0.062	0.034	0.030	0.029	0.122	0.334	0.335
80	0.089	0.229	0.207	0.345	0.666	0.237	0.062	0.033	0.029	0.028	0.119	0.323	0.330
81	0.083	0.223	0.205	0.340	0.647	0.230	0.059	0.032	0.029	0.028	0.115	0.312	0.320
82	0.076	0.219	0.200	0.330	0.629	0.218	0.056	0.030	0.028	0.026	0.110	0.304	0.313
83	0.072	0.212	0.195	0.324	0.613	0.209	0.054	0.029	0.028	0.026	0.108	0.284	0.306
84	0.068	0.208	0.194	0.318	0.603	0.201	0.051	0.028	0.027	0.025	0.103	0.278	0.299
85	0.064	0.202	0.190	0.311	0.584	0.193	0.050	0.027	0.026	0.024	0.099	0.266	0.291
86	0.060	0.198	0.190	0.308	0.568	0.183	0.048	0.026	0.025	0.024	0.093	0.260	0.279
87	0.056	0.195	0.187	0.304	0.552	0.179	0.047	0.025	0.025	0.022	0.088	0.244	0.266
88	0.052	0.193	0.187	0.300	0.539	0.174	0.045	0.025	0.024	0.021	0.083	0.228	0.261
89	0.049	0.190	0.185	0.294	0.534	0.167	0.044	0.024	0.023	0.020	0.079	0.216	0.250
90	0.045	0.187	0.182	0.286	0.521	0.161	0.042	0.024	0.023	0.019	0.075	0.205	0.243
91	0.042	0.184	0.181	0.283	0.490	0.156	0.040	0.023	0.022	0.019	0.071	0.187	0.235
92	0.039	0.181	0.180	0.275	0.481	0.150	0.038	0.022	0.022	0.017	0.068	0.176	0.220
93	0.035	0.179	0.176	0.266	0.475	0.142	0.036	0.020	0.021	0.016	0.065	0.158	0.212
94	0.031	0.176	0.173	0.246	0.445	0.135	0.034	0.019	0.021	0.015	0.062	0.150	0.206
95	0.028	0.170	0.168	0.230	0.428	0.127	0.030	0.018	0.020	0.014	0.057	0.144	0.201
96	0.025	0.124	0.160	0.213	0.420	0.121	0.028	0.016	0.018	0.013	0.048	0.136	0.191
97	0.023	0.087	0.149	0.203	0.395	0.114	0.025	0.016	0.016	0.011	0.042	0.132	0.176
98	0.020	0.073	0.133	0.186	0.359	0.091	0.023	0.014	0.014	0.010	0.033	0.122	0.164
99	0.016	0.064	0.092	0.181	0.322	0.050	0.017	0.011	0.013	0.009	0.027	0.112	0.141
100	0.002	0.059	0.078	0.156	0.205	0.034	0.015	0.005	0.006	0.002	0.018	0.079	0.115

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED010- WILLOW CREEK AT MIDHURST													
PER	ANNUAL	YEARS OF RECORD: 25					DRAINAGE AREA: 127 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	19.900	6.160	15.000	19.900	17.000	4.130	2.900	4.790	3.940	5.620	10.000	7.410	6.940
1	8.678	4.579	6.459	15.009	11.929	3.352	2.263	1.528	1.727	3.913	7.449	4.693	4.481
2	6.617	3.877	5.130	12.629	10.779	2.870	1.852	1.382	1.370	3.412	4.983	3.646	3.864
3	5.530	3.378	4.505	10.969	10.128	2.637	1.604	1.210	1.180	2.820	3.383	3.406	3.181
4	4.798	2.893	3.488	9.606	9.533	2.496	1.364	1.096	0.848	2.236	2.830	3.246	2.908
5	4.138	2.666	2.550	8.774	8.701	2.397	1.300	0.996	0.724	2.000	2.478	3.061	2.645
6	3.780	2.448	2.193	8.297	8.198	2.261	1.252	0.946	0.632	1.876	2.181	2.922	2.450
7	3.400	2.305	2.029	7.720	7.827	2.163	1.171	0.878	0.594	1.723	2.050	2.762	2.323
8	3.110	2.102	1.824	7.420	7.673	2.080	1.080	0.808	0.527	1.608	1.972	2.682	2.246
9	2.890	1.950	1.654	6.890	7.190	2.000	0.982	0.768	0.468	1.421	1.878	2.601	2.190
10	2.690	1.855	1.550	6.632	6.946	1.971	0.910	0.703	0.428	1.312	1.841	2.510	2.140
11	2.520	1.777	1.510	6.090	6.741	1.930	0.852	0.656	0.412	1.181	1.770	2.470	2.073
12	2.371	1.706	1.397	5.679	6.536	1.900	0.812	0.589	0.405	1.026	1.676	2.436	2.030
13	2.240	1.649	1.353	5.239	6.321	1.848	0.775	0.564	0.394	0.966	1.640	2.400	2.000
14	2.120	1.558	1.320	4.846	6.216	1.820	0.750	0.523	0.385	0.926	1.610	2.326	1.961
15	2.030	1.500	1.265	4.633	6.133	1.780	0.730	0.497	0.377	0.867	1.536	2.280	1.933
16	1.960	1.450	1.212	4.347	5.936	1.746	0.715	0.471	0.366	0.821	1.516	2.200	1.896
17	1.880	1.401	1.180	4.220	5.860	1.708	0.680	0.455	0.357	0.780	1.488	2.141	1.848
18	1.820	1.350	1.152	3.993	5.681	1.670	0.665	0.439	0.341	0.705	1.431	2.110	1.801
19	1.750	1.300	1.120	3.950	5.552	1.650	0.641	0.423	0.325	0.657	1.383	2.080	1.753
20	1.680	1.250	1.100	3.846	5.506	1.606	0.609	0.393	0.314	0.579	1.350	2.050	1.720
21	1.630	1.230	1.070	3.770	5.381	1.550	0.590	0.383	0.306	0.555	1.320	2.010	1.690
22	1.560	1.190	1.050	3.623	5.221	1.521	0.575	0.369	0.294	0.534	1.280	1.971	1.660
23	1.510	1.164	1.030	3.540	5.072	1.493	0.550	0.358	0.284	0.518	1.240	1.921	1.643
24	1.460	1.140	1.020	3.486	4.960	1.466	0.535	0.354	0.278	0.497	1.210	1.871	1.600
25	1.400	1.106	1.000	3.428	4.921	1.430	0.521	0.339	0.271	0.489	1.160	1.840	1.570
26	1.360	1.071	0.989	3.261	4.855	1.400	0.509	0.323	0.267	0.478	1.101	1.830	1.550
27	1.320	1.050	0.963	3.163	4.711	1.390	0.490	0.313	0.261	0.468	1.073	1.791	1.520
28	1.270	1.040	0.940	3.095	4.571	1.371	0.480	0.308	0.254	0.459	1.060	1.735	1.500
29	1.230	1.020	0.920	3.028	4.431	1.338	0.466	0.302	0.248	0.440	1.030	1.690	1.480
30	1.190	0.998	0.903	2.920	4.376	1.320	0.451	0.296	0.234	0.427	1.020	1.665	1.460
31	1.160	0.988	0.889	2.830	4.251	1.270	0.444	0.289	0.225	0.410	0.997	1.630	1.440
32	1.120	0.972	0.873	2.735	4.130	1.250	0.435	0.283	0.218	0.402	0.968	1.590	1.415
33	1.080	0.960	0.860	2.680	4.040	1.228	0.428	0.276	0.215	0.386	0.946	1.570	1.390
34	1.050	0.930	0.849	2.640	3.981	1.180	0.420	0.266	0.210	0.380	0.922	1.525	1.360
35	1.020	0.919	0.830	2.560	3.911	1.150	0.411	0.259	0.205	0.368	0.894	1.490	1.343
36	0.991	0.895	0.816	2.496	3.825	1.120	0.401	0.253	0.203	0.363	0.846	1.460	1.320
37	0.966	0.885	0.796	2.418	3.750	1.098	0.393	0.249	0.198	0.357	0.837	1.410	1.300
38	0.939	0.874	0.782	2.331	3.640	1.080	0.372	0.245	0.195	0.343	0.821	1.395	1.290
39	0.913	0.858	0.773	2.250	3.531	1.063	0.365	0.238	0.191	0.334	0.801	1.370	1.270
40	0.888	0.840	0.758	2.180	3.450	1.050	0.356	0.234	0.188	0.329	0.766	1.345	1.245
41	0.861	0.822	0.751	2.125	3.360	1.030	0.349	0.226	0.185	0.320	0.748	1.310	1.220
42	0.839	0.807	0.736	2.100	3.295	1.020	0.343	0.221	0.180	0.311	0.730	1.290	1.200
43	0.815	0.800	0.710	2.053	3.220	0.991	0.337	0.212	0.176	0.306	0.715	1.260	1.190
44	0.795	0.793	0.696	2.005	3.140	0.980	0.333	0.207	0.170	0.296	0.692	1.240	1.180
45	0.775	0.782	0.687	1.973	3.100	0.962	0.326	0.200	0.167	0.284	0.667	1.220	1.160
46	0.754	0.775	0.679	1.930	3.070	0.950	0.324	0.193	0.164	0.279	0.643	1.210	1.140
47	0.735	0.764	0.666	1.870	3.010	0.934	0.320	0.190	0.159	0.271	0.626	1.190	1.120
48	0.716	0.747	0.659	1.835	2.970	0.915	0.314	0.180	0.156	0.261	0.609	1.180	1.110
49	0.697	0.736	0.651	1.788	2.920	0.905	0.310	0.174	0.155	0.253	0.599	1.170	1.080

50	0.680	0.728	0.643	1.760	2.890	0.894	0.304	0.168	0.152	0.246	0.582	1.140	1.070
51	0.660	0.716	0.638	1.730	2.820	0.879	0.298	0.163	0.147	0.235	0.570	1.120	1.050
52	0.640	0.710	0.622	1.710	2.770	0.861	0.291	0.157	0.141	0.231	0.556	1.100	1.040
53	0.621	0.703	0.615	1.660	2.720	0.852	0.287	0.153	0.137	0.224	0.540	1.090	1.027
54	0.604	0.697	0.606	1.630	2.655	0.838	0.279	0.148	0.135	0.211	0.527	1.060	0.995
55	0.586	0.692	0.595	1.562	2.630	0.816	0.272	0.144	0.130	0.208	0.521	1.040	0.975
56	0.575	0.680	0.587	1.480	2.600	0.805	0.266	0.142	0.129	0.205	0.509	1.020	0.961
57	0.563	0.671	0.578	1.437	2.550	0.788	0.262	0.136	0.127	0.198	0.494	1.000	0.944
58	0.548	0.661	0.565	1.410	2.495	0.777	0.260	0.133	0.121	0.191	0.478	0.980	0.929
59	0.534	0.652	0.558	1.362	2.390	0.764	0.254	0.130	0.117	0.185	0.466	0.966	0.919
60	0.522	0.640	0.552	1.330	2.355	0.755	0.247	0.127	0.114	0.183	0.448	0.950	0.896
61	0.508	0.636	0.542	1.270	2.310	0.734	0.240	0.124	0.112	0.178	0.436	0.940	0.884
62	0.493	0.631	0.534	1.240	2.245	0.716	0.235	0.119	0.108	0.176	0.416	0.926	0.871
63	0.478	0.625	0.527	1.200	2.170	0.691	0.228	0.117	0.102	0.173	0.407	0.918	0.864
64	0.463	0.621	0.521	1.170	2.120	0.676	0.223	0.111	0.101	0.166	0.402	0.909	0.850
65	0.447	0.617	0.515	1.137	2.080	0.660	0.220	0.108	0.099	0.164	0.395	0.899	0.835
66	0.435	0.609	0.512	1.070	2.030	0.643	0.210	0.106	0.094	0.161	0.385	0.884	0.822
67	0.419	0.606	0.507	1.022	1.980	0.625	0.201	0.105	0.092	0.154	0.378	0.868	0.810
68	0.404	0.601	0.500	0.986	1.929	0.612	0.197	0.101	0.091	0.150	0.359	0.856	0.792
69	0.390	0.594	0.496	0.942	1.890	0.598	0.190	0.099	0.088	0.146	0.346	0.850	0.778
70	0.377	0.586	0.490	0.895	1.865	0.586	0.175	0.098	0.086	0.139	0.320	0.833	0.761
71	0.363	0.581	0.481	0.864	1.830	0.577	0.167	0.096	0.084	0.135	0.304	0.815	0.753
72	0.347	0.575	0.476	0.832	1.760	0.565	0.161	0.093	0.082	0.123	0.289	0.804	0.743
73	0.331	0.571	0.471	0.799	1.730	0.546	0.153	0.091	0.080	0.117	0.282	0.799	0.735
74	0.313	0.566	0.467	0.770	1.680	0.536	0.148	0.089	0.079	0.110	0.277	0.784	0.728
75	0.300	0.559	0.464	0.745	1.660	0.524	0.140	0.088	0.079	0.103	0.270	0.774	0.719
76	0.283	0.555	0.460	0.734	1.630	0.511	0.138	0.087	0.076	0.097	0.265	0.756	0.713
77	0.268	0.550	0.458	0.708	1.569	0.496	0.130	0.085	0.076	0.094	0.258	0.745	0.708
78	0.254	0.542	0.453	0.690	1.550	0.488	0.127	0.082	0.074	0.090	0.251	0.729	0.701
79	0.239	0.538	0.450	0.663	1.530	0.466	0.125	0.081	0.071	0.088	0.246	0.714	0.689
80	0.224	0.532	0.447	0.636	1.479	0.456	0.119	0.079	0.070	0.087	0.241	0.690	0.682
81	0.210	0.526	0.445	0.617	1.439	0.446	0.117	0.076	0.068	0.084	0.237	0.678	0.672
82	0.198	0.518	0.442	0.597	1.380	0.432	0.115	0.074	0.068	0.082	0.228	0.653	0.665
83	0.185	0.515	0.440	0.587	1.360	0.416	0.109	0.073	0.065	0.081	0.225	0.630	0.654
84	0.173	0.507	0.437	0.572	1.299	0.396	0.104	0.071	0.064	0.079	0.220	0.587	0.643
85	0.162	0.504	0.435	0.566	1.259	0.379	0.101	0.069	0.062	0.078	0.212	0.573	0.633
86	0.150	0.499	0.430	0.555	1.230	0.367	0.095	0.067	0.062	0.076	0.207	0.560	0.623
87	0.137	0.494	0.429	0.547	1.169	0.363	0.093	0.065	0.059	0.075	0.196	0.549	0.610
88	0.127	0.490	0.424	0.539	1.150	0.331	0.091	0.061	0.058	0.074	0.193	0.535	0.601
89	0.116	0.484	0.417	0.533	1.108	0.290	0.087	0.058	0.057	0.072	0.187	0.524	0.587
90	0.106	0.480	0.405	0.527	1.050	0.262	0.085	0.056	0.055	0.071	0.181	0.496	0.582
91	0.097	0.474	0.400	0.524	1.020	0.229	0.082	0.054	0.054	0.070	0.176	0.480	0.578
92	0.090	0.470	0.389	0.450	0.994	0.205	0.079	0.052	0.053	0.068	0.165	0.441	0.572
93	0.084	0.455	0.377	0.393	0.941	0.190	0.076	0.051	0.051	0.068	0.162	0.417	0.565
94	0.079	0.436	0.373	0.386	0.870	0.172	0.074	0.050	0.049	0.067	0.130	0.400	0.549
95	0.074	0.425	0.365	0.369	0.834	0.153	0.068	0.048	0.046	0.065	0.122	0.385	0.541
96	0.068	0.416	0.354	0.353	0.785	0.141	0.065	0.045	0.044	0.063	0.110	0.379	0.531
97	0.063	0.405	0.333	0.339	0.749	0.132	0.063	0.043	0.043	0.060	0.101	0.374	0.506
98	0.056	0.390	0.321	0.323	0.710	0.113	0.061	0.041	0.040	0.055	0.090	0.346	0.475
99	0.048	0.364	0.309	0.306	0.620	0.092	0.059	0.037	0.038	0.047	0.079	0.325	0.420
100	0.025	0.341	0.305	0.286	0.439	0.059	0.040	0.028	0.025	0.039	0.054	0.295	0.071

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED011 - WILLOW CREEK AT MIDHURST													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 168 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	37.100	8.240	32.300	37.100	33.100	11.600	8.440	10.100	7.690	16.100	8.820	10.700	16.800
1	14.712	6.066	17.578	25.825	19.640	6.240	4.671	4.410	3.101	12.436	7.957	8.190	12.793
2	10.800	4.694	13.854	21.207	16.939	5.299	3.608	3.386	2.307	7.266	6.636	6.774	8.873
3	8.540	4.155	12.500	20.303	15.800	4.396	2.814	2.521	1.840	4.279	6.086	5.750	8.016
4	7.277	3.519	11.874	17.036	11.894	3.849	2.310	2.127	1.629	3.850	4.799	4.879	6.337
5	6.212	3.279	8.874	15.044	10.809	3.551	1.873	1.827	1.501	3.652	3.960	4.661	5.833
6	5.597	2.916	6.357	14.482	10.219	2.950	1.806	1.584	1.388	3.067	3.504	4.170	5.011
7	4.970	2.774	5.547	13.438	9.281	2.694	1.716	1.354	1.261	2.870	3.226	3.943	4.800
8	4.527	2.421	4.534	13.100	8.969	2.607	1.652	1.303	1.207	2.694	2.937	3.778	4.380
9	4.173	2.266	4.278	12.125	8.588	2.495	1.595	1.183	1.163	2.460	2.866	3.583	3.959
10	3.888	2.196	3.826	11.628	8.190	2.391	1.522	1.120	1.136	2.256	2.723	3.263	3.715
11	3.616	2.100	3.525	10.900	7.621	2.292	1.464	1.080	1.102	2.021	2.615	3.197	3.462
12	3.388	2.000	3.342	10.486	7.350	2.270	1.416	1.026	1.080	1.870	2.494	3.008	3.053
13	3.110	1.934	3.043	9.862	6.999	2.194	1.349	0.988	1.062	1.789	2.442	2.929	2.950
14	2.920	1.890	2.827	9.737	6.780	2.110	1.290	0.973	1.040	1.709	2.372	2.840	2.753
15	2.774	1.815	2.735	9.247	6.512	2.032	1.260	0.931	1.020	1.632	2.304	2.801	2.651
16	2.630	1.790	2.541	8.273	6.298	1.952	1.242	0.921	1.001	1.552	2.163	2.707	2.603
17	2.490	1.751	2.350	8.081	6.046	1.911	1.200	0.893	0.963	1.513	2.051	2.650	2.541
18	2.370	1.700	2.280	7.940	5.950	1.870	1.180	0.880	0.940	1.444	2.010	2.577	2.410
19	2.300	1.670	2.200	7.830	5.685	1.850	1.165	0.862	0.912	1.375	1.980	2.485	2.360
20	2.200	1.620	2.125	7.237	5.504	1.819	1.130	0.846	0.897	1.281	1.950	2.431	2.269
21	2.120	1.599	2.085	6.979	5.393	1.788	1.117	0.833	0.877	1.257	1.899	2.367	2.220
22	2.040	1.575	2.000	6.675	5.238	1.709	1.098	0.811	0.863	1.230	1.839	2.328	2.198
23	1.980	1.517	1.946	6.350	5.049	1.689	1.089	0.801	0.832	1.220	1.799	2.309	2.129
24	1.910	1.500	1.763	6.108	4.989	1.678	1.070	0.785	0.823	1.190	1.758	2.290	2.080
25	1.856	1.460	1.648	5.964	4.851	1.638	1.041	0.770	0.815	1.150	1.708	2.241	2.038
26	1.800	1.440	1.503	5.768	4.662	1.615	1.013	0.750	0.799	1.141	1.660	2.144	2.000
27	1.760	1.430	1.500	5.597	4.560	1.587	0.998	0.748	0.787	1.130	1.627	2.115	1.990
28	1.720	1.420	1.398	5.511	4.520	1.567	0.976	0.737	0.781	1.113	1.607	2.053	1.971
29	1.680	1.400	1.361	5.327	4.412	1.550	0.969	0.729	0.769	1.090	1.580	2.010	1.910
30	1.640	1.400	1.320	5.168	4.305	1.540	0.960	0.718	0.760	1.081	1.580	1.975	1.890
31	1.600	1.386	1.300	4.881	4.263	1.516	0.947	0.711	0.747	1.050	1.556	1.936	1.870
32	1.570	1.370	1.300	4.632	4.197	1.496	0.897	0.697	0.735	1.027	1.546	1.887	1.837
33	1.540	1.350	1.280	4.600	4.135	1.460	0.882	0.694	0.720	1.010	1.520	1.860	1.800
34	1.510	1.345	1.270	4.371	4.076	1.440	0.872	0.687	0.713	0.970	1.510	1.829	1.770
35	1.490	1.330	1.261	4.194	3.971	1.410	0.867	0.670	0.708	0.940	1.500	1.820	1.735
36	1.450	1.324	1.254	4.104	3.893	1.400	0.858	0.665	0.696	0.932	1.490	1.810	1.720
37	1.420	1.320	1.250	3.918	3.804	1.394	0.841	0.659	0.686	0.922	1.460	1.785	1.708
38	1.400	1.310	1.241	3.884	3.710	1.374	0.822	0.657	0.678	0.900	1.434	1.770	1.690
39	1.370	1.300	1.240	3.705	3.600	1.354	0.813	0.650	0.665	0.885	1.424	1.744	1.664
40	1.340	1.300	1.230	3.600	3.535	1.333	0.805	0.646	0.658	0.882	1.393	1.730	1.650
41	1.320	1.290	1.220	3.510	3.476	1.310	0.799	0.643	0.648	0.875	1.383	1.726	1.633
42	1.300	1.283	1.220	3.433	3.409	1.290	0.788	0.640	0.646	0.852	1.363	1.707	1.610
43	1.280	1.280	1.210	3.280	3.336	1.254	0.774	0.634	0.639	0.831	1.332	1.670	1.600
44	1.260	1.270	1.200	3.230	3.258	1.250	0.770	0.631	0.634	0.825	1.302	1.640	1.590
45	1.249	1.270	1.190	3.093	3.150	1.230	0.759	0.620	0.631	0.818	1.290	1.630	1.552
46	1.224	1.260	1.180	3.008	3.060	1.220	0.756	0.618	0.628	0.807	1.290	1.621	1.550
47	1.210	1.250	1.180	2.943	2.954	1.220	0.750	0.614	0.621	0.795	1.271	1.602	1.531
48	1.190	1.250	1.163	2.901	2.920	1.210	0.743	0.609	0.617	0.782	1.250	1.583	1.530
49	1.180	1.250	1.150	2.840	2.844	1.200	0.736	0.609	0.614	0.766	1.210	1.570	1.500

50	1.150	1.240	1.150	2.760	2.775	1.180	0.731	0.606	0.610	0.755	1.190	1.565	1.500
51	1.140	1.230	1.140	2.689	2.626	1.170	0.724	0.603	0.609	0.750	1.170	1.556	1.480
52	1.120	1.220	1.140	2.618	2.564	1.150	0.720	0.597	0.606	0.740	1.130	1.537	1.450
53	1.110	1.210	1.130	2.562	2.496	1.149	0.714	0.589	0.600	0.734	1.120	1.530	1.440
54	1.090	1.209	1.130	2.469	2.397	1.129	0.710	0.586	0.596	0.722	1.109	1.510	1.419
55	1.080	1.200	1.130	2.438	2.330	1.120	0.702	0.583	0.595	0.721	1.078	1.500	1.400
56	1.060	1.190	1.120	2.383	2.301	1.120	0.699	0.580	0.589	0.710	1.060	1.490	1.388
57	1.050	1.190	1.120	2.270	2.260	1.108	0.689	0.577	0.585	0.701	1.050	1.472	1.370
58	1.030	1.180	1.110	2.197	2.230	1.087	0.684	0.570	0.574	0.697	1.030	1.450	1.337
59	1.010	1.177	1.100	2.107	2.194	1.080	0.674	0.568	0.569	0.690	1.020	1.440	1.300
60	0.997	1.160	1.100	2.074	2.160	1.070	0.670	0.564	0.566	0.684	1.007	1.435	1.300
61	0.980	1.156	1.086	1.963	2.136	1.060	0.668	0.560	0.562	0.679	0.994	1.420	1.286
62	0.967	1.150	1.059	1.932	2.097	1.050	0.664	0.554	0.559	0.674	0.988	1.420	1.276
63	0.954	1.150	1.050	1.860	2.058	1.040	0.660	0.546	0.555	0.668	0.973	1.400	1.260
64	0.937	1.130	1.026	1.820	2.030	1.026	0.652	0.542	0.554	0.663	0.964	1.390	1.250
65	0.920	1.130	1.010	1.775	2.000	1.010	0.645	0.539	0.549	0.657	0.953	1.380	1.240
66	0.906	1.120	1.000	1.740	1.980	1.010	0.642	0.532	0.545	0.652	0.937	1.361	1.220
67	0.890	1.105	0.991	1.675	1.915	1.000	0.640	0.530	0.541	0.648	0.929	1.340	1.200
68	0.877	1.100	0.977	1.654	1.848	0.981	0.635	0.524	0.537	0.641	0.919	1.320	1.194
69	0.860	1.090	0.963	1.548	1.830	0.977	0.629	0.523	0.532	0.634	0.913	1.310	1.190
70	0.841	1.080	0.963	1.510	1.805	0.962	0.624	0.518	0.527	0.631	0.903	1.300	1.180
71	0.828	1.080	0.949	1.423	1.790	0.954	0.620	0.510	0.526	0.622	0.890	1.286	1.163
72	0.812	1.063	0.946	1.353	1.770	0.947	0.615	0.502	0.519	0.612	0.877	1.280	1.133
73	0.800	1.060	0.934	1.303	1.740	0.935	0.610	0.496	0.517	0.605	0.859	1.268	1.130
74	0.787	1.050	0.920	1.262	1.729	0.926	0.609	0.493	0.510	0.592	0.845	1.250	1.122
75	0.773	1.032	0.920	1.250	1.710	0.912	0.606	0.490	0.507	0.586	0.838	1.220	1.120
76	0.756	1.030	0.906	1.220	1.700	0.901	0.600	0.483	0.504	0.575	0.833	1.210	1.100
77	0.744	1.020	0.906	1.200	1.681	0.894	0.597	0.476	0.501	0.572	0.830	1.151	1.091
78	0.728	1.010	0.902	1.190	1.672	0.886	0.590	0.467	0.496	0.566	0.823	1.110	1.080
79	0.714	1.010	0.896	1.161	1.643	0.877	0.581	0.463	0.490	0.566	0.813	1.090	1.060
80	0.697	0.997	0.892	1.150	1.609	0.872	0.575	0.462	0.484	0.564	0.804	1.074	1.050
81	0.682	0.991	0.887	1.120	1.590	0.862	0.570	0.453	0.476	0.563	0.793	1.060	1.050
82	0.665	0.987	0.878	1.100	1.536	0.855	0.563	0.453	0.464	0.557	0.787	1.050	1.040
83	0.652	0.977	0.878	1.089	1.520	0.844	0.560	0.445	0.453	0.553	0.779	1.027	1.030
84	0.640	0.977	0.865	1.070	1.498	0.828	0.552	0.442	0.447	0.546	0.760	1.008	1.020
85	0.629	0.967	0.860	1.060	1.479	0.817	0.540	0.439	0.445	0.530	0.755	0.974	1.000
86	0.613	0.963	0.850	1.060	1.440	0.801	0.530	0.433	0.439	0.513	0.748	0.957	0.991
87	0.606	0.950	0.850	1.040	1.430	0.796	0.519	0.433	0.435	0.501	0.740	0.912	0.980
88	0.589	0.940	0.835	1.030	1.420	0.789	0.513	0.430	0.430	0.493	0.739	0.895	0.977
89	0.572	0.935	0.832	1.015	1.390	0.774	0.507	0.421	0.425	0.481	0.726	0.880	0.963
90	0.561	0.920	0.827	0.980	1.370	0.760	0.502	0.418	0.422	0.455	0.720	0.858	0.956
91	0.549	0.917	0.814	0.954	1.355	0.709	0.493	0.410	0.419	0.429	0.705	0.842	0.951
92	0.530	0.883	0.809	0.883	1.330	0.675	0.475	0.399	0.411	0.388	0.692	0.827	0.943
93	0.513	0.850	0.802	0.766	1.290	0.658	0.459	0.392	0.405	0.364	0.684	0.810	0.933
94	0.496	0.836	0.796	0.745	1.230	0.644	0.442	0.388	0.387	0.342	0.662	0.792	0.920
95	0.465	0.821	0.793	0.739	1.219	0.616	0.422	0.384	0.331	0.328	0.652	0.784	0.906
96	0.442	0.807	0.780	0.733	1.160	0.584	0.411	0.371	0.261	0.313	0.643	0.773	0.888
97	0.422	0.793	0.764	0.697	1.082	0.562	0.396	0.350	0.240	0.295	0.637	0.751	0.862
98	0.391	0.787	0.735	0.682	0.995	0.519	0.383	0.315	0.184	0.266	0.616	0.726	0.799
99	0.323	0.765	0.708	0.671	0.933	0.403	0.379	0.284	0.156	0.257	0.586	0.715	0.771
100	0.140	0.722	0.691	0.657	0.818	0.328	0.377	0.229	0.140	0.232	0.558	0.646	0.750

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED013 - WYE RIVER NEAR WYEVALE													
PER	ANNUAL	YEARS OF RECORD: 33					DRAINAGE AREA: 121 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	29.700	23.600	29.700	19.500	20.200	24.800	10.600	8.740	3.920	7.520	10.400	12.700	22.500
1	10.500	13.089	11.000	15.810	15.319	7.731	3.873	3.307	1.643	3.514	5.857	9.057	8.466
2	7.771	9.340	8.202	13.714	12.400	5.429	3.078	2.091	1.253	2.208	3.952	6.759	5.975
3	6.320	7.590	7.535	12.290	10.700	4.158	2.598	1.549	1.050	1.846	3.097	5.600	5.230
4	5.480	6.483	5.776	11.400	9.199	3.720	2.370	1.387	0.943	1.550	2.840	5.190	4.518
5	4.810	5.802	5.380	10.038	8.616	3.349	2.074	1.194	0.893	1.341	2.310	4.795	4.069
6	4.270	5.475	4.583	9.126	7.992	3.080	1.932	1.100	0.841	1.200	2.210	4.446	3.722
7	3.850	5.040	4.205	8.330	7.453	2.860	1.753	1.020	0.804	1.033	2.059	4.200	3.498
8	3.550	4.647	3.790	7.775	6.958	2.647	1.635	0.947	0.781	0.949	1.967	3.810	3.120
9	3.230	4.085	3.301	7.372	6.515	2.480	1.525	0.875	0.749	0.880	1.875	3.580	2.945
10	2.983	3.786	3.004	6.990	6.303	2.370	1.460	0.832	0.706	0.847	1.780	3.326	2.860
11	2.820	3.601	2.831	6.584	5.977	2.170	1.380	0.805	0.677	0.804	1.690	3.187	2.770
12	2.650	3.471	2.607	6.193	5.766	2.046	1.330	0.782	0.662	0.772	1.598	2.968	2.670
13	2.500	3.296	2.477	5.876	5.559	2.002	1.269	0.756	0.641	0.750	1.540	2.860	2.576
14	2.370	2.984	2.280	5.544	5.428	1.930	1.210	0.720	0.622	0.724	1.474	2.770	2.440
15	2.260	2.832	2.153	5.411	5.163	1.860	1.151	0.708	0.606	0.713	1.401	2.700	2.391
16	2.160	2.610	2.059	5.102	4.922	1.779	1.130	0.674	0.590	0.692	1.370	2.602	2.340
17	2.060	2.540	1.951	4.840	4.680	1.720	1.103	0.649	0.560	0.672	1.320	2.530	2.247
18	1.990	2.434	1.820	4.634	4.511	1.664	1.050	0.639	0.547	0.658	1.274	2.444	2.174
19	1.910	2.326	1.750	4.512	4.359	1.642	1.030	0.630	0.533	0.647	1.230	2.360	2.100
20	1.830	2.200	1.692	4.267	4.236	1.590	1.000	0.612	0.520	0.635	1.200	2.310	2.040
21	1.760	2.092	1.638	4.097	4.080	1.540	0.973	0.595	0.505	0.625	1.170	2.237	1.980
22	1.700	2.005	1.550	3.955	3.978	1.520	0.956	0.577	0.499	0.607	1.140	2.178	1.925
23	1.640	1.963	1.480	3.800	3.829	1.480	0.933	0.560	0.484	0.602	1.110	2.100	1.885
24	1.580	1.900	1.450	3.690	3.740	1.450	0.907	0.550	0.473	0.594	1.090	2.060	1.840
25	1.540	1.848	1.410	3.518	3.620	1.410	0.887	0.543	0.465	0.586	1.070	2.010	1.810
26	1.490	1.790	1.400	3.290	3.464	1.370	0.861	0.531	0.458	0.580	1.040	1.944	1.771
27	1.450	1.750	1.350	3.220	3.362	1.350	0.837	0.519	0.450	0.567	1.030	1.900	1.720
28	1.400	1.691	1.330	3.070	3.280	1.330	0.822	0.506	0.445	0.557	1.010	1.810	1.700
29	1.370	1.649	1.310	2.990	3.194	1.290	0.809	0.493	0.439	0.550	0.980	1.779	1.680
30	1.330	1.600	1.280	2.946	3.125	1.270	0.791	0.484	0.431	0.544	0.960	1.730	1.640
31	1.290	1.564	1.240	2.850	3.016	1.250	0.771	0.478	0.426	0.540	0.948	1.690	1.600
32	1.260	1.540	1.203	2.800	2.960	1.222	0.764	0.473	0.421	0.535	0.928	1.637	1.572
33	1.230	1.510	1.180	2.729	2.890	1.200	0.750	0.463	0.415	0.530	0.915	1.600	1.560
34	1.200	1.500	1.160	2.637	2.849	1.187	0.729	0.454	0.408	0.520	0.900	1.580	1.540
35	1.160	1.470	1.130	2.590	2.780	1.140	0.719	0.448	0.400	0.514	0.892	1.540	1.520
36	1.130	1.440	1.100	2.550	2.703	1.130	0.713	0.441	0.396	0.503	0.877	1.510	1.500
37	1.100	1.420	1.080	2.460	2.630	1.110	0.705	0.435	0.390	0.495	0.864	1.470	1.480
38	1.070	1.390	1.054	2.390	2.580	1.090	0.700	0.432	0.385	0.487	0.850	1.440	1.470
39	1.040	1.370	1.040	2.311	2.524	1.080	0.689	0.426	0.382	0.476	0.835	1.410	1.450
40	1.020	1.343	1.030	2.290	2.455	1.053	0.670	0.418	0.377	0.464	0.824	1.375	1.420
41	1.000	1.330	1.010	2.231	2.412	1.040	0.663	0.410	0.371	0.460	0.810	1.350	1.400
42	0.976	1.300	0.984	2.170	2.370	1.030	0.654	0.404	0.368	0.452	0.800	1.327	1.379
43	0.958	1.280	0.970	2.120	2.330	1.010	0.642	0.401	0.363	0.445	0.796	1.298	1.356
44	0.939	1.260	0.959	2.074	2.280	0.999	0.634	0.397	0.360	0.440	0.780	1.280	1.344
45	0.920	1.240	0.948	2.040	2.240	0.975	0.629	0.390	0.357	0.435	0.770	1.260	1.340
46	0.900	1.219	0.929	2.000	2.211	0.962	0.620	0.384	0.354	0.430	0.759	1.240	1.320
47	0.882	1.200	0.913	1.957	2.182	0.951	0.613	0.380	0.350	0.425	0.748	1.220	1.310
48	0.862	1.185	0.905	1.905	2.143	0.935	0.605	0.376	0.347	0.421	0.730	1.200	1.290
49	0.849	1.170	0.899	1.862	2.094	0.922	0.600	0.371	0.345	0.417	0.723	1.190	1.280

50	0.830	1.140	0.890	1.830	2.060	0.907	0.596	0.365	0.341	0.410	0.711	1.170	1.260
51	0.813	1.120	0.884	1.795	2.030	0.896	0.590	0.360	0.338	0.403	0.700	1.150	1.240
52	0.798	1.110	0.878	1.750	1.990	0.880	0.585	0.357	0.334	0.400	0.695	1.130	1.230
53	0.780	1.100	0.866	1.720	1.968	0.863	0.579	0.352	0.329	0.397	0.683	1.100	1.200
54	0.765	1.081	0.859	1.680	1.930	0.852	0.572	0.348	0.327	0.392	0.675	1.080	1.190
55	0.751	1.070	0.850	1.650	1.910	0.844	0.562	0.345	0.320	0.389	0.670	1.050	1.170
56	0.737	1.050	0.841	1.600	1.871	0.826	0.552	0.342	0.319	0.386	0.660	1.030	1.160
57	0.721	1.040	0.836	1.560	1.840	0.802	0.545	0.339	0.315	0.383	0.650	1.020	1.130
58	0.710	1.030	0.820	1.540	1.820	0.791	0.537	0.337	0.312	0.379	0.640	0.999	1.120
59	0.700	1.020	0.817	1.500	1.800	0.784	0.532	0.333	0.309	0.374	0.632	0.988	1.100
60	0.684	1.000	0.800	1.460	1.770	0.773	0.521	0.330	0.305	0.371	0.622	0.975	1.090
61	0.670	0.994	0.795	1.404	1.726	0.762	0.514	0.328	0.302	0.367	0.613	0.958	1.070
62	0.655	0.980	0.788	1.380	1.690	0.748	0.505	0.324	0.298	0.363	0.606	0.945	1.050
63	0.642	0.970	0.781	1.340	1.670	0.734	0.499	0.322	0.296	0.360	0.598	0.932	1.030
64	0.630	0.963	0.777	1.298	1.619	0.727	0.494	0.319	0.293	0.355	0.593	0.921	1.020
65	0.615	0.955	0.770	1.265	1.600	0.718	0.485	0.315	0.291	0.350	0.583	0.895	1.000
66	0.602	0.950	0.764	1.250	1.571	0.706	0.481	0.312	0.289	0.347	0.575	0.870	0.993
67	0.590	0.937	0.760	1.200	1.530	0.700	0.476	0.309	0.285	0.344	0.566	0.860	0.982
68	0.578	0.930	0.750	1.160	1.520	0.694	0.472	0.306	0.284	0.341	0.560	0.850	0.969
69	0.564	0.922	0.740	1.126	1.464	0.679	0.469	0.302	0.282	0.339	0.553	0.837	0.961
70	0.550	0.914	0.732	1.070	1.440	0.670	0.460	0.300	0.278	0.335	0.544	0.823	0.950
71	0.540	0.900	0.730	1.030	1.410	0.660	0.455	0.297	0.275	0.333	0.539	0.815	0.936
72	0.528	0.895	0.720	1.000	1.400	0.651	0.447	0.292	0.273	0.330	0.532	0.798	0.922
73	0.514	0.880	0.720	0.967	1.350	0.642	0.443	0.286	0.270	0.323	0.526	0.781	0.912
74	0.500	0.870	0.710	0.933	1.320	0.632	0.437	0.280	0.267	0.319	0.514	0.768	0.899
75	0.486	0.855	0.705	0.911	1.290	0.615	0.433	0.278	0.262	0.312	0.503	0.746	0.883
76	0.475	0.840	0.700	0.895	1.260	0.608	0.427	0.272	0.260	0.305	0.497	0.737	0.868
77	0.460	0.830	0.691	0.860	1.230	0.595	0.421	0.269	0.253	0.300	0.490	0.730	0.860
78	0.449	0.821	0.682	0.850	1.200	0.584	0.413	0.264	0.248	0.297	0.481	0.713	0.848
79	0.439	0.806	0.673	0.829	1.170	0.572	0.405	0.261	0.245	0.294	0.471	0.700	0.821
80	0.427	0.795	0.667	0.798	1.134	0.565	0.398	0.258	0.240	0.284	0.460	0.693	0.810
81	0.414	0.776	0.660	0.770	1.100	0.554	0.389	0.254	0.234	0.280	0.452	0.668	0.800
82	0.400	0.762	0.653	0.750	1.070	0.543	0.380	0.250	0.229	0.273	0.445	0.648	0.786
83	0.390	0.750	0.639	0.730	1.050	0.535	0.374	0.246	0.223	0.266	0.436	0.641	0.776
84	0.379	0.740	0.618	0.716	1.020	0.523	0.367	0.242	0.221	0.260	0.424	0.629	0.769
85	0.366	0.717	0.605	0.700	0.985	0.512	0.359	0.238	0.217	0.255	0.412	0.623	0.757
86	0.355	0.702	0.594	0.688	0.940	0.502	0.345	0.235	0.213	0.250	0.402	0.612	0.748
87	0.345	0.684	0.580	0.664	0.912	0.495	0.341	0.233	0.208	0.234	0.393	0.601	0.742
88	0.335	0.652	0.566	0.650	0.885	0.482	0.333	0.228	0.204	0.226	0.386	0.587	0.730
89	0.325	0.636	0.556	0.630	0.853	0.470	0.326	0.222	0.202	0.216	0.380	0.575	0.720
90	0.315	0.616	0.545	0.615	0.821	0.459	0.316	0.218	0.197	0.210	0.373	0.565	0.708
91	0.303	0.594	0.533	0.602	0.789	0.445	0.308	0.210	0.191	0.204	0.363	0.552	0.696
92	0.292	0.560	0.521	0.589	0.747	0.429	0.302	0.202	0.186	0.197	0.354	0.532	0.685
93	0.280	0.540	0.502	0.580	0.710	0.407	0.291	0.197	0.183	0.185	0.346	0.515	0.675
94	0.265	0.530	0.490	0.554	0.687	0.388	0.282	0.187	0.176	0.177	0.337	0.486	0.660
95	0.251	0.519	0.480	0.542	0.659	0.356	0.269	0.182	0.166	0.164	0.328	0.464	0.650
96	0.234	0.501	0.467	0.525	0.615	0.339	0.260	0.178	0.161	0.158	0.321	0.447	0.632
97	0.214	0.490	0.455	0.495	0.587	0.320	0.249	0.172	0.156	0.151	0.310	0.423	0.617
98	0.192	0.473	0.440	0.470	0.505	0.308	0.238	0.164	0.149	0.139	0.292	0.398	0.586
99	0.164	0.448	0.408	0.443	0.409	0.277	0.212	0.151	0.140	0.130	0.267	0.384	0.565
100	0.013	0.415	0.400	0.430	0.348	0.195	0.172	0.102	0.112	0.013	0.030	0.323	0.530

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED014- PINE RIVER NEAR EVERETT													
PER	ANNUAL	YEARS OF RECORD: 47					DRAINAGE AREA: 190 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	36.200	19.100	21.800	36.200	22.200	12.700	16.600	16.800	7.310	7.020	8.810	9.810	14.700
1	10.084	7.444	9.829	19.500	15.349	6.223	4.395	4.688	3.492	3.155	3.405	4.893	6.940
2	7.900	5.735	7.220	15.300	13.940	5.755	3.740	3.421	2.725	2.536	2.912	3.982	6.007
3	6.510	4.963	5.972	13.623	11.529	5.329	3.349	2.938	2.439	2.223	2.609	3.562	5.020
4	5.730	4.450	5.021	10.822	10.700	5.086	3.074	2.686	2.300	2.070	2.470	3.277	3.985
5	5.200	4.012	4.659	9.679	10.309	4.867	2.990	2.487	2.150	1.980	2.380	3.080	3.502
6	4.850	3.637	4.199	8.979	9.610	4.705	2.890	2.320	2.082	1.890	2.302	2.985	3.300
7	4.540	3.388	3.935	8.245	9.197	4.530	2.819	2.250	2.016	1.829	2.240	2.875	3.220
8	4.325	3.244	3.768	7.599	8.884	4.390	2.740	2.160	1.960	1.770	2.180	2.778	3.060
9	4.100	3.100	3.501	7.075	8.680	4.330	2.690	2.100	1.880	1.710	2.135	2.701	2.950
10	3.940	2.969	3.311	6.684	8.443	4.210	2.620	2.060	1.840	1.670	2.040	2.614	2.820
11	3.760	2.874	3.170	6.510	7.990	4.143	2.590	2.023	1.793	1.645	1.980	2.540	2.771
12	3.600	2.770	3.067	6.141	7.638	4.077	2.550	1.980	1.740	1.604	1.920	2.419	2.690
13	3.480	2.690	2.976	5.780	7.400	4.002	2.513	1.942	1.710	1.580	1.872	2.342	2.602
14	3.350	2.642	2.850	5.550	7.142	3.940	2.470	1.900	1.690	1.562	1.830	2.265	2.563
15	3.230	2.595	2.700	5.354	7.051	3.890	2.440	1.870	1.660	1.540	1.790	2.220	2.500
16	3.130	2.550	2.640	5.132	6.849	3.809	2.400	1.820	1.630	1.520	1.750	2.180	2.454
17	3.040	2.470	2.517	4.985	6.649	3.759	2.370	1.799	1.590	1.500	1.720	2.150	2.400
18	2.960	2.420	2.440	4.822	6.458	3.710	2.338	1.773	1.570	1.480	1.693	2.126	2.370
19	2.870	2.400	2.389	4.650	6.290	3.680	2.317	1.740	1.530	1.457	1.650	2.080	2.330
20	2.790	2.350	2.340	4.560	6.101	3.620	2.300	1.702	1.512	1.440	1.610	2.050	2.300
21	2.710	2.320	2.300	4.460	5.969	3.570	2.280	1.690	1.490	1.410	1.596	2.020	2.266
22	2.650	2.270	2.247	4.387	5.870	3.540	2.260	1.670	1.470	1.400	1.570	1.997	2.220
23	2.590	2.250	2.200	4.300	5.750	3.484	2.233	1.640	1.450	1.380	1.550	1.970	2.177
24	2.530	2.200	2.170	4.207	5.670	3.450	2.220	1.619	1.440	1.350	1.530	1.950	2.150
25	2.470	2.180	2.115	4.130	5.590	3.413	2.201	1.600	1.420	1.331	1.510	1.920	2.130
26	2.400	2.150	2.100	4.059	5.470	3.387	2.170	1.590	1.390	1.319	1.490	1.908	2.100
27	2.350	2.130	2.060	3.983	5.398	3.340	2.150	1.580	1.370	1.300	1.470	1.890	2.069
28	2.300	2.100	2.050	3.924	5.297	3.320	2.130	1.560	1.350	1.280	1.450	1.874	2.040
29	2.250	2.070	2.020	3.870	5.203	3.290	2.116	1.550	1.330	1.266	1.440	1.850	2.010
30	2.220	2.040	2.000	3.800	5.130	3.260	2.100	1.530	1.320	1.250	1.430	1.829	1.990
31	2.180	2.020	1.970	3.748	5.074	3.220	2.080	1.520	1.300	1.240	1.420	1.800	1.980
32	2.140	2.001	1.950	3.680	5.010	3.190	2.060	1.500	1.290	1.223	1.400	1.785	1.950
33	2.100	1.980	1.910	3.630	4.940	3.170	2.042	1.490	1.280	1.210	1.390	1.770	1.920
34	2.060	1.950	1.900	3.605	4.900	3.140	2.030	1.470	1.270	1.190	1.380	1.760	1.900
35	2.029	1.931	1.870	3.570	4.840	3.126	2.010	1.460	1.260	1.180	1.370	1.730	1.870
36	1.990	1.920	1.830	3.512	4.780	3.100	2.000	1.450	1.240	1.160	1.360	1.710	1.850
37	1.960	1.900	1.800	3.490	4.728	3.064	1.980	1.440	1.230	1.150	1.350	1.690	1.814
38	1.930	1.890	1.790	3.430	4.680	3.030	1.967	1.430	1.220	1.150	1.330	1.680	1.800
39	1.900	1.870	1.760	3.380	4.636	3.000	1.950	1.410	1.210	1.140	1.330	1.670	1.780
40	1.870	1.850	1.737	3.320	4.590	2.970	1.935	1.400	1.200	1.135	1.310	1.660	1.760
41	1.840	1.830	1.720	3.266	4.544	2.950	1.924	1.390	1.190	1.130	1.310	1.640	1.746
42	1.810	1.820	1.700	3.220	4.500	2.926	1.910	1.380	1.180	1.120	1.300	1.613	1.726
43	1.780	1.800	1.700	3.184	4.450	2.910	1.900	1.380	1.170	1.110	1.290	1.600	1.717
44	1.760	1.770	1.680	3.145	4.390	2.879	1.890	1.360	1.160	1.100	1.274	1.590	1.700
45	1.730	1.750	1.670	3.082	4.350	2.850	1.870	1.360	1.150	1.100	1.260	1.580	1.690
46	1.700	1.720	1.650	3.050	4.300	2.830	1.860	1.350	1.143	1.090	1.250	1.570	1.670
47	1.690	1.700	1.647	3.009	4.240	2.810	1.850	1.340	1.140	1.090	1.240	1.560	1.660
48	1.670	1.700	1.639	2.957	4.220	2.781	1.840	1.320	1.130	1.077	1.240	1.540	1.650
49	1.640	1.680	1.620	2.906	4.176	2.760	1.830	1.320	1.120	1.070	1.226	1.530	1.630

50	1.620	1.660	1.610	2.875	4.130	2.730	1.820	1.310	1.110	1.060	1.210	1.510	1.610
51	1.600	1.643	1.600	2.840	4.070	2.720	1.810	1.300	1.100	1.050	1.210	1.500	1.590
52	1.580	1.630	1.580	2.790	4.030	2.700	1.790	1.290	1.090	1.040	1.200	1.500	1.571
53	1.560	1.610	1.570	2.741	4.010	2.680	1.780	1.280	1.080	1.030	1.190	1.483	1.551
54	1.530	1.580	1.550	2.700	3.950	2.660	1.760	1.270	1.077	1.020	1.190	1.470	1.530
55	1.520	1.560	1.540	2.669	3.890	2.640	1.750	1.260	1.070	1.010	1.180	1.460	1.510
56	1.500	1.540	1.522	2.620	3.850	2.610	1.740	1.260	1.060	1.000	1.170	1.450	1.500
57	1.480	1.520	1.510	2.590	3.808	2.600	1.720	1.250	1.050	0.991	1.160	1.440	1.480
58	1.450	1.510	1.500	2.545	3.770	2.580	1.720	1.240	1.040	0.981	1.160	1.420	1.460
59	1.440	1.500	1.480	2.514	3.710	2.549	1.710	1.230	1.030	0.973	1.150	1.420	1.440
60	1.420	1.470	1.470	2.490	3.670	2.530	1.700	1.220	1.020	0.966	1.140	1.410	1.420
61	1.400	1.450	1.450	2.432	3.614	2.500	1.690	1.210	1.020	0.960	1.130	1.400	1.400
62	1.390	1.430	1.440	2.380	3.573	2.480	1.680	1.200	1.001	0.954	1.130	1.390	1.390
63	1.370	1.420	1.430	2.340	3.513	2.456	1.660	1.190	1.000	0.950	1.110	1.371	1.380
64	1.360	1.410	1.420	2.300	3.480	2.430	1.650	1.190	0.987	0.941	1.100	1.360	1.360
65	1.340	1.400	1.410	2.250	3.430	2.400	1.640	1.180	0.980	0.936	1.100	1.350	1.350
66	1.320	1.390	1.400	2.220	3.399	2.370	1.629	1.170	0.974	0.928	1.090	1.339	1.348
67	1.300	1.370	1.390	2.190	3.338	2.350	1.618	1.160	0.968	0.920	1.080	1.330	1.330
68	1.290	1.350	1.360	2.140	3.280	2.320	1.600	1.150	0.960	0.913	1.070	1.310	1.310
69	1.270	1.340	1.340	2.092	3.230	2.300	1.590	1.140	0.949	0.906	1.060	1.300	1.300
70	1.260	1.330	1.320	2.020	3.200	2.270	1.570	1.130	0.941	0.900	1.050	1.290	1.300
71	1.240	1.309	1.300	1.980	3.150	2.250	1.560	1.120	0.933	0.890	1.040	1.280	1.290
72	1.220	1.300	1.280	1.920	3.100	2.230	1.550	1.110	0.925	0.880	1.030	1.270	1.280
73	1.210	1.275	1.270	1.887	3.062	2.190	1.530	1.100	0.920	0.874	1.020	1.260	1.270
74	1.190	1.270	1.250	1.850	3.020	2.180	1.520	1.090	0.910	0.864	1.010	1.250	1.260
75	1.180	1.250	1.220	1.830	2.970	2.150	1.510	1.080	0.904	0.859	0.999	1.240	1.250
76	1.160	1.230	1.200	1.780	2.938	2.121	1.500	1.080	0.900	0.852	0.985	1.220	1.240
77	1.140	1.220	1.180	1.750	2.887	2.096	1.470	1.070	0.890	0.844	0.975	1.210	1.220
78	1.130	1.200	1.160	1.701	2.830	2.070	1.460	1.060	0.886	0.840	0.966	1.200	1.210
79	1.110	1.190	1.140	1.680	2.760	2.050	1.440	1.050	0.878	0.833	0.958	1.180	1.200
80	1.100	1.170	1.118	1.648	2.714	2.028	1.424	1.030	0.870	0.826	0.952	1.170	1.190
81	1.080	1.150	1.100	1.600	2.673	2.000	1.410	1.023	0.860	0.820	0.946	1.160	1.175
82	1.070	1.130	1.080	1.560	2.640	1.970	1.400	1.010	0.854	0.810	0.939	1.150	1.170
83	1.050	1.108	1.050	1.530	2.581	1.950	1.380	1.000	0.847	0.805	0.930	1.130	1.150
84	1.030	1.090	1.040	1.500	2.550	1.920	1.370	0.993	0.840	0.796	0.924	1.120	1.140
85	1.010	1.080	1.020	1.470	2.470	1.890	1.360	0.985	0.834	0.790	0.911	1.100	1.130
86	0.996	1.050	1.020	1.440	2.440	1.860	1.350	0.967	0.827	0.780	0.903	1.090	1.120
87	0.980	1.030	0.996	1.420	2.380	1.800	1.330	0.950	0.819	0.770	0.884	1.080	1.100
88	0.961	1.010	0.990	1.399	2.320	1.763	1.310	0.934	0.805	0.758	0.875	1.060	1.090
89	0.946	0.991	0.963	1.360	2.280	1.740	1.300	0.900	0.787	0.750	0.860	1.050	1.080
90	0.928	0.977	0.949	1.360	2.250	1.710	1.274	0.875	0.769	0.740	0.850	1.030	1.060
91	0.905	0.970	0.949	1.330	2.230	1.660	1.250	0.858	0.757	0.730	0.842	1.020	1.050
92	0.881	0.944	0.934	1.294	2.182	1.620	1.220	0.825	0.740	0.715	0.831	0.995	1.030
93	0.860	0.900	0.891	1.220	2.091	1.590	1.180	0.800	0.731	0.702	0.817	0.973	1.011
94	0.840	0.847	0.850	1.190	2.020	1.538	1.140	0.783	0.722	0.690	0.805	0.956	0.997
95	0.812	0.780	0.800	1.130	1.919	1.483	1.090	0.760	0.701	0.670	0.789	0.934	0.970
96	0.780	0.740	0.706	1.029	1.812	1.420	1.030	0.740	0.680	0.631	0.775	0.900	0.940
97	0.745	0.700	0.645	0.964	1.677	1.360	0.980	0.729	0.664	0.604	0.748	0.872	0.914
98	0.705	0.660	0.610	0.904	1.556	1.206	0.922	0.702	0.638	0.571	0.728	0.852	0.885
99	0.640	0.625	0.536	0.753	1.375	1.070	0.805	0.655	0.610	0.509	0.685	0.796	0.846
100	0.435	0.565	0.435	0.575	1.180	0.835	0.650	0.521	0.507	0.475	0.640	0.733	0.674

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED015 - MAD RIVER AT AVENING													
PER	ANNUAL	YEARS OF RECORD: 32					DRAINAGE AREA: 244 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	63.600	52.400	40.100	55.400	56.300	31.200	20.300	20.400	8.920	8.750	13.600	27.500	63.600
1	23.844	19.200	21.267	37.968	36.300	15.871	8.020	5.681	4.214	3.820	5.550	12.798	14.639
2	18.300	15.327	15.500	32.202	31.554	12.776	6.973	4.718	3.353	3.168	4.748	9.668	10.100
3	15.400	13.200	13.642	26.467	28.200	11.883	6.168	4.050	2.988	2.768	4.268	8.240	8.705
4	13.307	11.782	11.243	24.200	26.000	10.900	5.646	3.698	2.780	2.442	4.020	7.856	7.635
5	11.800	10.000	10.119	21.994	25.118	10.099	5.152	3.430	2.590	2.286	3.789	7.094	6.999
6	10.500	9.224	9.022	20.607	23.399	9.651	4.880	3.094	2.380	2.200	3.371	6.580	6.650
7	9.734	8.433	8.315	19.400	22.139	9.084	4.684	2.941	2.291	2.054	3.281	6.168	6.166
8	9.000	7.761	7.746	17.945	21.278	8.537	4.531	2.882	2.172	1.988	3.132	5.976	5.899
9	8.297	7.418	7.007	17.000	20.700	8.172	4.330	2.753	2.083	1.930	2.996	5.762	5.663
10	7.810	6.784	6.500	16.400	19.458	7.948	4.076	2.620	1.984	1.860	2.880	5.553	5.475
11	7.310	6.345	6.091	15.646	18.900	7.678	3.949	2.505	1.920	1.820	2.829	5.410	5.268
12	6.910	6.115	5.880	15.200	18.500	7.321	3.815	2.416	1.870	1.780	2.675	5.161	5.115
13	6.600	5.977	5.661	14.561	17.555	7.125	3.738	2.336	1.786	1.730	2.570	4.978	5.000
14	6.250	5.785	5.510	13.400	17.017	6.937	3.660	2.270	1.757	1.650	2.460	4.865	4.797
15	6.000	5.531	5.299	12.954	16.657	6.858	3.606	2.228	1.708	1.616	2.415	4.727	4.650
16	5.740	5.400	5.099	12.385	16.300	6.735	3.528	2.188	1.640	1.560	2.320	4.569	4.528
17	5.490	5.300	4.950	11.800	15.900	6.520	3.420	2.090	1.600	1.514	2.239	4.450	4.489
18	5.300	5.170	4.867	11.400	15.500	6.360	3.350	2.040	1.550	1.480	2.200	4.310	4.400
19	5.100	5.100	4.716	11.000	15.000	6.291	3.300	1.990	1.520	1.450	2.121	4.242	4.350
20	4.940	4.973	4.600	10.600	14.600	6.105	3.231	1.950	1.500	1.410	2.080	4.150	4.252
21	4.800	4.900	4.477	10.500	14.296	6.005	3.170	1.890	1.460	1.380	2.042	4.060	4.182
22	4.650	4.830	4.400	10.200	13.936	5.920	3.104	1.860	1.430	1.350	2.010	4.000	4.050
23	4.500	4.704	4.263	9.874	13.600	5.804	3.050	1.820	1.400	1.318	1.974	3.915	4.000
24	4.370	4.645	4.200	9.515	13.215	5.705	3.010	1.790	1.380	1.270	1.950	3.820	3.909
25	4.250	4.600	4.090	9.311	12.900	5.640	2.976	1.740	1.346	1.236	1.890	3.700	3.855
26	4.140	4.516	4.015	9.056	12.500	5.500	2.909	1.710	1.310	1.200	1.860	3.669	3.800
27	4.020	4.400	3.950	8.764	12.200	5.437	2.850	1.680	1.300	1.180	1.827	3.590	3.720
28	3.910	4.328	3.900	8.393	12.000	5.390	2.817	1.660	1.280	1.150	1.788	3.460	3.668
29	3.800	4.250	3.815	8.159	11.714	5.336	2.771	1.620	1.260	1.130	1.750	3.411	3.600
30	3.700	4.200	3.703	7.969	11.400	5.230	2.750	1.590	1.239	1.100	1.719	3.335	3.589
31	3.600	4.180	3.600	7.680	11.294	5.180	2.720	1.570	1.220	1.080	1.660	3.299	3.540
32	3.490	4.092	3.490	7.480	11.034	5.083	2.693	1.560	1.200	1.050	1.640	3.203	3.460
33	3.410	4.030	3.450	7.270	10.800	4.972	2.677	1.532	1.180	1.030	1.610	3.157	3.400
34	3.330	3.975	3.342	7.100	10.600	4.900	2.640	1.510	1.153	1.020	1.583	3.070	3.313
35	3.250	3.873	3.251	6.920	10.400	4.870	2.610	1.480	1.140	0.999	1.570	3.015	3.250
36	3.170	3.800	3.191	6.804	10.200	4.834	2.590	1.454	1.114	0.983	1.540	2.969	3.194
37	3.100	3.750	3.140	6.745	10.100	4.775	2.540	1.430	1.100	0.968	1.500	2.930	3.135
38	3.020	3.700	3.100	6.621	9.954	4.680	2.517	1.410	1.090	0.957	1.480	2.884	3.100
39	2.962	3.650	3.050	6.456	9.745	4.640	2.490	1.390	1.070	0.941	1.450	2.790	3.060
40	2.900	3.610	3.029	6.327	9.530	4.540	2.455	1.360	1.060	0.925	1.407	2.735	3.027
41	2.840	3.580	3.000	6.174	9.348	4.478	2.430	1.350	1.048	0.909	1.370	2.690	2.980
42	2.780	3.510	2.960	5.919	9.249	4.420	2.410	1.340	1.040	0.897	1.350	2.590	2.949
43	2.720	3.450	2.940	5.810	9.154	4.360	2.380	1.320	1.020	0.887	1.330	2.530	2.920
44	2.658	3.430	2.900	5.601	8.980	4.291	2.351	1.300	1.020	0.872	1.320	2.490	2.880
45	2.600	3.380	2.850	5.470	8.825	4.251	2.330	1.290	1.000	0.864	1.291	2.440	2.832
46	2.540	3.350	2.830	5.342	8.650	4.200	2.299	1.272	0.991	0.850	1.260	2.390	2.800
47	2.470	3.300	2.800	5.263	8.512	4.123	2.270	1.253	0.973	0.843	1.223	2.340	2.770
48	2.400	3.280	2.756	5.203	8.407	4.100	2.247	1.250	0.959	0.833	1.200	2.267	2.733
49	2.340	3.230	2.725	5.100	8.250	4.030	2.230	1.240	0.951	0.825	1.190	2.231	2.680

50	2.270	3.205	2.690	5.025	8.125	3.975	2.200	1.230	0.940	0.821	1.160	2.180	2.640
51	2.220	3.166	2.645	4.976	8.057	3.926	2.170	1.216	0.932	0.814	1.146	2.150	2.610
52	2.170	3.120	2.600	4.870	7.902	3.877	2.160	1.210	0.921	0.808	1.130	2.100	2.567
53	2.110	3.080	2.580	4.800	7.844	3.800	2.137	1.190	0.911	0.800	1.100	2.050	2.490
54	2.050	3.038	2.550	4.768	7.761	3.778	2.110	1.180	0.900	0.793	1.090	2.020	2.450
55	2.000	3.020	2.500	4.700	7.615	3.720	2.070	1.170	0.886	0.784	1.069	2.000	2.419
56	1.952	2.980	2.460	4.600	7.509	3.690	2.060	1.170	0.879	0.778	1.040	1.950	2.370
57	1.910	2.940	2.430	4.550	7.430	3.610	2.040	1.160	0.873	0.771	1.020	1.900	2.320
58	1.860	2.900	2.402	4.440	7.324	3.540	2.020	1.150	0.865	0.763	1.001	1.880	2.290
59	1.820	2.810	2.351	4.380	7.232	3.510	2.001	1.140	0.856	0.760	0.984	1.860	2.220
60	1.780	2.780	2.310	4.303	7.119	3.490	1.975	1.130	0.843	0.749	0.975	1.830	2.193
61	1.738	2.740	2.250	4.210	6.969	3.460	1.960	1.120	0.834	0.740	0.955	1.809	2.134
62	1.690	2.710	2.220	4.159	6.933	3.410	1.940	1.110	0.822	0.736	0.935	1.763	2.110
63	1.640	2.680	2.200	4.055	6.840	3.380	1.917	1.105	0.813	0.730	0.921	1.727	2.020
64	1.600	2.606	2.170	3.996	6.790	3.340	1.900	1.100	0.803	0.724	0.907	1.691	1.976
65	1.560	2.577	2.140	3.900	6.663	3.300	1.880	1.090	0.796	0.716	0.892	1.645	1.927
66	1.514	2.540	2.098	3.785	6.530	3.270	1.850	1.080	0.793	0.710	0.882	1.600	1.900
67	1.475	2.500	2.060	3.658	6.470	3.218	1.820	1.070	0.782	0.706	0.871	1.543	1.868
68	1.440	2.440	2.020	3.600	6.393	3.170	1.800	1.060	0.771	0.702	0.859	1.507	1.810
69	1.390	2.380	1.997	3.520	6.300	3.140	1.780	1.050	0.763	0.694	0.853	1.471	1.780
70	1.350	2.321	1.960	3.450	6.235	3.120	1.770	1.040	0.754	0.687	0.842	1.430	1.731
71	1.310	2.280	1.930	3.400	6.170	3.100	1.750	1.030	0.747	0.680	0.834	1.390	1.700
72	1.280	2.242	1.896	3.330	6.110	3.060	1.723	1.020	0.740	0.675	0.827	1.343	1.652
73	1.240	2.210	1.850	3.300	6.000	3.020	1.700	1.010	0.732	0.672	0.818	1.287	1.603
74	1.200	2.167	1.830	3.194	5.841	2.994	1.690	0.999	0.723	0.668	0.811	1.250	1.590
75	1.170	2.104	1.804	3.130	5.723	2.950	1.670	0.991	0.716	0.661	0.800	1.210	1.560
76	1.140	2.065	1.760	2.975	5.537	2.910	1.650	0.977	0.711	0.655	0.789	1.170	1.520
77	1.110	2.016	1.730	2.896	5.452	2.890	1.630	0.972	0.702	0.647	0.777	1.140	1.500
78	1.080	1.950	1.703	2.800	5.296	2.840	1.610	0.965	0.694	0.642	0.770	1.110	1.470
79	1.050	1.880	1.673	2.738	5.220	2.820	1.580	0.957	0.688	0.636	0.761	1.070	1.450
80	1.020	1.847	1.640	2.658	5.080	2.788	1.560	0.938	0.682	0.629	0.754	1.040	1.428
81	0.997	1.770	1.600	2.609	4.917	2.759	1.540	0.922	0.676	0.626	0.747	1.018	1.400
82	0.970	1.720	1.552	2.580	4.812	2.710	1.512	0.912	0.671	0.613	0.737	1.010	1.370
83	0.940	1.651	1.531	2.461	4.713	2.661	1.480	0.902	0.664	0.605	0.727	0.990	1.340
84	0.910	1.550	1.491	2.352	4.560	2.642	1.470	0.890	0.658	0.597	0.714	0.980	1.302
85	0.885	1.472	1.460	2.230	4.400	2.602	1.450	0.880	0.653	0.592	0.699	0.941	1.280
86	0.862	1.413	1.400	2.123	4.310	2.550	1.420	0.869	0.644	0.580	0.692	0.909	1.243
87	0.838	1.330	1.359	2.028	4.240	2.490	1.380	0.857	0.633	0.565	0.685	0.897	1.208
88	0.816	1.245	1.299	1.950	4.116	2.425	1.360	0.843	0.624	0.554	0.678	0.863	1.180
89	0.794	1.160	1.260	1.915	3.990	2.365	1.340	0.829	0.615	0.545	0.662	0.843	1.125
90	0.770	1.100	1.228	1.866	3.910	2.280	1.310	0.820	0.608	0.531	0.649	0.826	1.090
91	0.750	1.057	1.190	1.827	3.716	2.210	1.280	0.803	0.597	0.521	0.636	0.817	1.060
92	0.725	1.008	1.170	1.778	3.569	2.116	1.250	0.793	0.587	0.513	0.622	0.800	1.040
93	0.701	0.960	1.140	1.670	3.416	2.030	1.206	0.776	0.572	0.499	0.611	0.780	0.995
94	0.680	0.899	1.093	1.610	3.210	1.940	1.190	0.754	0.555	0.492	0.597	0.763	0.949
95	0.657	0.855	1.016	1.510	2.980	1.860	1.160	0.735	0.544	0.480	0.585	0.744	0.920
96	0.631	0.820	0.946	1.410	2.790	1.770	1.120	0.704	0.533	0.466	0.576	0.721	0.876
97	0.598	0.766	0.840	1.243	2.654	1.672	1.080	0.686	0.513	0.454	0.557	0.695	0.832
98	0.556	0.665	0.625	0.936	2.512	1.562	1.030	0.668	0.500	0.426	0.547	0.671	0.756
99	0.508	0.504	0.562	0.595	2.100	1.450	0.955	0.638	0.483	0.399	0.530	0.645	0.697
100	0.340	0.460	0.500	0.505	1.720	1.170	0.858	0.594	0.395	0.340	0.468	0.540	0.615

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED016 -TRIBUTARY TO WYE RIVER BELOW ELMVALE

PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 15.3 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.810	2.500	1.200	5.810	1.790	0.812	0.927	0.230	0.014	0.760	0.739	2.360	1.100
1	1.653	2.129	0.956	4.658	1.673	0.663	0.830	0.121	0.010	0.538	0.650	1.395	1.090
2	1.091	0.913	0.862	3.342	1.497	0.556	0.512	0.079	0.008	0.280	0.462	1.077	0.910
3	0.827	0.694	0.705	2.699	1.333	0.487	0.301	0.038	0.007	0.147	0.434	0.900	0.710
4	0.733	0.539	0.595	2.508	1.293	0.436	0.268	0.026	0.006	0.089	0.412	0.818	0.505
5	0.606	0.497	0.500	2.376	1.131	0.388	0.260	0.021	0.006	0.072	0.361	0.765	0.432
6	0.520	0.466	0.500	2.086	0.945	0.318	0.234	0.017	0.006	0.043	0.329	0.735	0.371
7	0.479	0.443	0.421	1.971	0.890	0.288	0.220	0.014	0.005	0.041	0.308	0.728	0.324
8	0.426	0.404	0.400	1.784	0.791	0.283	0.209	0.011	0.005	0.028	0.300	0.722	0.322
9	0.400	0.400	0.318	1.632	0.776	0.276	0.201	0.010	0.005	0.019	0.291	0.672	0.284
10	0.358	0.382	0.300	1.600	0.721	0.254	0.200	0.009	0.004	0.015	0.268	0.551	0.276
11	0.333	0.370	0.253	1.500	0.614	0.232	0.191	0.008	0.004	0.011	0.246	0.527	0.260
12	0.307	0.355	0.250	1.298	0.595	0.199	0.180	0.007	0.004	0.009	0.228	0.514	0.245
13	0.290	0.350	0.227	1.165	0.584	0.182	0.173	0.006	0.004	0.007	0.198	0.500	0.218
14	0.271	0.349	0.200	1.000	0.559	0.165	0.166	0.006	0.004	0.007	0.184	0.463	0.210
15	0.255	0.342	0.190	0.966	0.542	0.158	0.160	0.005	0.003	0.005	0.178	0.422	0.206
16	0.240	0.315	0.170	0.922	0.518	0.155	0.143	0.005	0.003	0.005	0.153	0.402	0.190
17	0.225	0.300	0.150	0.844	0.496	0.141	0.140	0.005	0.003	0.005	0.129	0.391	0.187
18	0.216	0.299	0.147	0.800	0.491	0.124	0.115	0.005	0.003	0.005	0.118	0.374	0.185
19	0.210	0.291	0.140	0.800	0.477	0.110	0.089	0.004	0.003	0.004	0.106	0.363	0.182
20	0.197	0.286	0.135	0.775	0.450	0.108	0.080	0.004	0.003	0.004	0.101	0.353	0.179
21	0.187	0.279	0.129	0.700	0.431	0.097	0.073	0.004	0.002	0.004	0.091	0.346	0.161
22	0.176	0.257	0.120	0.620	0.426	0.095	0.067	0.004	0.001	0.004	0.079	0.322	0.156
23	0.162	0.249	0.111	0.610	0.421	0.091	0.060	0.004	0.001	0.003	0.072	0.302	0.155
24	0.153	0.241	0.107	0.599	0.409	0.086	0.052	0.004	0.001	0.003	0.068	0.295	0.150
25	0.144	0.234	0.098	0.568	0.384	0.086	0.047	0.004	0.001	0.003	0.066	0.284	0.144
26	0.132	0.224	0.092	0.552	0.381	0.083	0.042	0.004	0.001	0.003	0.062	0.272	0.137
27	0.120	0.220	0.091	0.526	0.379	0.080	0.038	0.004	0.001	0.002	0.058	0.258	0.129
28	0.115	0.211	0.090	0.474	0.368	0.076	0.036	0.003	0.001	0.002	0.055	0.233	0.126
29	0.105	0.210	0.080	0.448	0.358	0.075	0.035	0.003	0.001	0.002	0.053	0.219	0.124
30	0.099	0.200	0.075	0.420	0.343	0.072	0.033	0.003	0.001	0.002	0.051	0.212	0.120
31	0.091	0.187	0.072	0.383	0.339	0.066	0.030	0.003	0.001	0.001	0.049	0.198	0.115
32	0.085	0.171	0.070	0.359	0.336	0.066	0.027	0.003	0.001	0.001	0.049	0.175	0.110
33	0.080	0.144	0.070	0.338	0.330	0.060	0.024	0.003	0.001	0.001	0.045	0.168	0.104
34	0.073	0.138	0.065	0.322	0.317	0.060	0.024	0.003	0.001	0.001	0.042	0.160	0.100
35	0.069	0.130	0.063	0.304	0.295	0.059	0.020	0.003	0.001	0.001	0.039	0.156	0.099
36	0.063	0.121	0.061	0.299	0.280	0.056	0.018	0.003	0.001	0.001	0.039	0.152	0.091
37	0.059	0.120	0.056	0.291	0.269	0.056	0.016	0.003	0.001	0.001	0.038	0.150	0.090
38	0.055	0.120	0.052	0.287	0.262	0.055	0.015	0.003	0.000	0.001	0.037	0.144	0.088
39	0.051	0.111	0.050	0.268	0.260	0.052	0.014	0.003	0.000	0.000	0.036	0.141	0.086
40	0.049	0.103	0.049	0.261	0.255	0.049	0.012	0.003	0.000	0.000	0.036	0.119	0.085
41	0.047	0.100	0.047	0.260	0.251	0.047	0.008	0.003	0.000	0.000	0.034	0.111	0.081
42	0.044	0.090	0.046	0.247	0.243	0.046	0.007	0.002	0.000	0.000	0.030	0.107	0.080
43	0.041	0.085	0.045	0.240	0.238	0.044	0.006	0.002	0.000	0.000	0.029	0.101	0.078
44	0.040	0.085	0.044	0.229	0.238	0.042	0.006	0.002	0.000	0.000	0.027	0.100	0.076
45	0.038	0.080	0.043	0.222	0.238	0.040	0.005	0.002	0.000	0.000	0.027	0.099	0.075
46	0.036	0.076	0.040	0.215	0.235	0.039	0.005	0.002	0.000	0.000	0.027	0.098	0.072
47	0.034	0.074	0.040	0.212	0.231	0.038	0.005	0.002	0.000	0.000	0.026	0.085	0.064
48	0.032	0.070	0.039	0.210	0.225	0.036	0.004	0.001	0.000	0.000	0.025	0.079	0.058
49	0.030	0.069	0.038	0.205	0.222	0.036	0.004	0.001	0.000	0.000	0.025	0.073	0.058

50	0.028	0.065	0.037	0.199	0.219	0.035	0.004	0.001	0.000	0.000	0.023	0.072	0.057
51	0.026	0.063	0.036	0.193	0.218	0.034	0.004	0.001	0.000	0.000	0.022	0.071	0.056
52	0.025	0.062	0.035	0.189	0.216	0.033	0.004	0.001	0.000	0.000	0.022	0.067	0.055
53	0.023	0.059	0.034	0.179	0.216	0.032	0.004	0.001	0.000	0.000	0.020	0.063	0.053
54	0.022	0.058	0.032	0.172	0.215	0.031	0.004	0.001	0.000	0.000	0.020	0.059	0.052
55	0.021	0.055	0.031	0.162	0.214	0.030	0.004	0.001	0.000	0.000	0.019	0.054	0.050
56	0.020	0.055	0.030	0.142	0.213	0.030	0.003	0.001	0.000	0.000	0.019	0.051	0.050
57	0.018	0.053	0.028	0.131	0.210	0.029	0.003	0.001	0.000	0.000	0.018	0.050	0.049
58	0.017	0.050	0.027	0.125	0.200	0.029	0.003	0.001	0.000	0.000	0.018	0.050	0.049
59	0.016	0.050	0.025	0.122	0.198	0.028	0.003	0.001	0.000	0.000	0.017	0.048	0.047
60	0.015	0.049	0.024	0.116	0.197	0.028	0.003	0.001	0.000	0.000	0.016	0.047	0.046
61	0.015	0.045	0.022	0.116	0.196	0.027	0.003	0.001	0.000	0.000	0.016	0.046	0.045
62	0.014	0.043	0.022	0.110	0.195	0.026	0.003	0.001	0.000	0.000	0.015	0.044	0.044
63	0.013	0.040	0.021	0.094	0.195	0.026	0.003	0.001	0.000	0.000	0.015	0.044	0.044
64	0.012	0.040	0.020	0.076	0.191	0.024	0.003	0.001	0.000	0.000	0.014	0.041	0.043
65	0.011	0.040	0.020	0.068	0.185	0.024	0.003	0.001	0.000	0.000	0.013	0.040	0.042
66	0.009	0.039	0.020	0.066	0.178	0.023	0.003	0.001	0.000	0.000	0.013	0.037	0.041
67	0.008	0.039	0.020	0.053	0.170	0.023	0.003	0.001	0.000	0.000	0.013	0.037	0.040
68	0.007	0.038	0.019	0.050	0.169	0.023	0.003	0.001	0.000	0.000	0.013	0.035	0.040
69	0.006	0.037	0.019	0.044	0.168	0.023	0.003	0.001	0.000	0.000	0.012	0.035	0.040
70	0.005	0.034	0.018	0.034	0.166	0.022	0.003	0.000	0.000	0.000	0.011	0.033	0.039
71	0.005	0.033	0.018	0.029	0.159	0.020	0.003	0.000	0.000	0.000	0.011	0.033	0.037
72	0.004	0.033	0.018	0.017	0.157	0.019	0.003	0.000	0.000	0.000	0.010	0.029	0.037
73	0.004	0.032	0.018	0.016	0.157	0.018	0.003	0.000	0.000	0.000	0.010	0.028	0.034
74	0.004	0.031	0.017	0.016	0.153	0.018	0.003	0.000	0.000	0.000	0.009	0.027	0.032
75	0.004	0.029	0.017	0.016	0.152	0.017	0.003	0.000	0.000	0.000	0.008	0.027	0.032
76	0.003	0.028	0.017	0.016	0.148	0.017	0.003	0.000	0.000	0.000	0.007	0.026	0.030
77	0.003	0.026	0.016	0.015	0.144	0.017	0.002	0.000	0.000	0.000	0.007	0.025	0.029
78	0.003	0.026	0.016	0.015	0.137	0.017	0.002	0.000	0.000	0.000	0.007	0.025	0.028
79	0.003	0.025	0.016	0.015	0.136	0.017	0.002	0.000	0.000	0.000	0.006	0.024	0.027
80	0.002	0.023	0.015	0.015	0.127	0.015	0.002	0.000	0.000	0.000	0.005	0.023	0.026
81	0.002	0.023	0.015	0.014	0.119	0.015	0.002	0.000	0.000	0.000	0.005	0.023	0.026
82	0.001	0.022	0.015	0.014	0.117	0.014	0.002	0.000	0.000	0.000	0.004	0.021	0.024
83	0.001	0.022	0.014	0.014	0.116	0.013	0.002	0.000	0.000	0.000	0.004	0.020	0.024
84	0.001	0.021	0.013	0.014	0.114	0.012	0.002	0.000	0.000	0.000	0.004	0.019	0.023
85	0.001	0.020	0.013	0.014	0.113	0.012	0.001	0.000	0.000	0.000	0.004	0.014	0.023
86	0.000	0.019	0.012	0.013	0.108	0.011	0.001	0.000	0.000	0.000	0.004	0.011	0.022
87	0.000	0.018	0.012	0.013	0.104	0.011	0.001	0.000	0.000	0.000	0.004	0.007	0.022
88	0.000	0.018	0.010	0.013	0.101	0.010	0.001	0.000	0.000	0.000	0.003	0.006	0.021
89	0.000	0.016	0.010	0.012	0.099	0.009	0.001	0.000	0.000	0.000	0.002	0.006	0.021
90	0.000	0.016	0.009	0.011	0.089	0.009	0.001	0.000	0.000	0.000	0.002	0.006	0.020
91	0.000	0.015	0.007	0.011	0.084	0.007	0.001	0.000	0.000	0.000	0.001	0.006	0.019
92	0.000	0.015	0.006	0.010	0.082	0.007	0.001	0.000	0.000	0.000	0.001	0.005	0.019
93	0.000	0.013	0.006	0.009	0.068	0.006	0.001	0.000	0.000	0.000	0.001	0.005	0.019
94	0.000	0.013	0.006	0.009	0.059	0.006	0.000	0.000	0.000	0.000	0.000	0.004	0.018
95	0.000	0.012	0.005	0.009	0.045	0.005	0.000	0.000	0.000	0.000	0.000	0.004	0.015
96	0.000	0.011	0.005	0.007	0.037	0.005	0.000	0.000	0.000	0.000	0.000	0.003	0.014
97	0.000	0.011	0.005	0.005	0.033	0.004	0.000	0.000	0.000	0.000	0.000	0.003	0.012
98	0.000	0.010	0.005	0.005	0.026	0.004	0.000	0.000	0.000	0.000	0.000	0.003	0.011
99	0.000	0.009	0.005	0.004	0.023	0.004	0.000	0.000	0.000	0.000	0.000	0.002	0.010
100	0.000	0.007	0.005	0.004	0.017	0.004	0.000	0.000	0.000	0.000	0.000	0.002	0.010

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED017 - HOGG CREEK NEAR VICTORIA HARBOUR													
PER	YEARS OF RECORD: 31												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	19.100	11.400	17.100	14.000	10.500	19.100	9.800	7.230	4.620	3.800	2.810	5.920	13.800
1	4.764	4.846	5.336	8.210	7.771	3.777	1.987	1.140	0.868	1.322	1.600	3.263	2.418
2	3.202	3.365	4.229	6.919	5.739	2.541	1.459	0.811	0.584	0.832	1.250	2.000	1.991
3	2.500	2.501	3.380	5.553	5.049	1.966	1.014	0.605	0.486	0.648	1.113	1.754	1.650
4	2.080	2.166	2.780	4.880	4.346	1.688	0.924	0.515	0.434	0.525	0.957	1.598	1.452
5	1.800	1.961	2.398	4.386	4.002	1.571	0.832	0.470	0.383	0.479	0.904	1.420	1.350
6	1.600	1.699	2.000	4.058	3.672	1.418	0.765	0.436	0.335	0.424	0.845	1.358	1.290
7	1.440	1.536	1.887	3.816	3.234	1.263	0.724	0.408	0.314	0.400	0.781	1.280	1.180
8	1.300	1.327	1.636	3.312	2.984	1.200	0.699	0.371	0.286	0.368	0.743	1.184	1.084
9	1.210	1.230	1.400	3.032	2.776	1.131	0.663	0.334	0.267	0.345	0.683	1.130	1.000
10	1.130	1.180	1.200	2.820	2.643	1.055	0.610	0.312	0.256	0.322	0.651	1.056	0.931
11	1.050	1.110	1.107	2.626	2.540	0.988	0.569	0.302	0.238	0.309	0.631	1.003	0.871
12	0.979	1.083	1.036	2.460	2.459	0.935	0.534	0.288	0.232	0.294	0.618	0.963	0.848
13	0.921	1.000	0.953	2.250	2.313	0.899	0.505	0.278	0.221	0.284	0.596	0.918	0.801
14	0.875	0.948	0.901	2.151	2.220	0.851	0.468	0.260	0.215	0.271	0.568	0.887	0.779
15	0.834	0.907	0.825	2.048	2.080	0.814	0.454	0.250	0.209	0.264	0.538	0.856	0.750
16	0.793	0.870	0.778	1.918	2.000	0.787	0.441	0.240	0.202	0.246	0.516	0.835	0.723
17	0.757	0.817	0.729	1.816	1.889	0.730	0.431	0.231	0.194	0.243	0.504	0.819	0.700
18	0.724	0.782	0.698	1.772	1.822	0.710	0.413	0.224	0.187	0.238	0.489	0.795	0.693
19	0.699	0.757	0.659	1.670	1.779	0.696	0.399	0.220	0.182	0.231	0.475	0.771	0.671
20	0.674	0.739	0.640	1.600	1.691	0.677	0.390	0.212	0.178	0.224	0.452	0.752	0.652
21	0.649	0.719	0.606	1.507	1.645	0.658	0.376	0.211	0.174	0.217	0.441	0.723	0.640
22	0.626	0.700	0.582	1.451	1.600	0.636	0.362	0.208	0.172	0.212	0.426	0.706	0.630
23	0.605	0.678	0.560	1.390	1.560	0.623	0.351	0.203	0.165	0.209	0.415	0.688	0.620
24	0.589	0.655	0.543	1.320	1.530	0.607	0.345	0.198	0.163	0.204	0.405	0.680	0.614
25	0.569	0.649	0.520	1.300	1.480	0.597	0.337	0.193	0.160	0.199	0.396	0.666	0.600
26	0.550	0.628	0.500	1.277	1.420	0.589	0.328	0.186	0.156	0.197	0.388	0.650	0.595
27	0.536	0.610	0.490	1.240	1.370	0.578	0.319	0.183	0.150	0.193	0.379	0.643	0.584
28	0.521	0.600	0.478	1.210	1.321	0.563	0.309	0.177	0.147	0.190	0.372	0.632	0.570
29	0.506	0.583	0.463	1.189	1.290	0.556	0.298	0.175	0.145	0.186	0.363	0.622	0.561
30	0.493	0.570	0.460	1.130	1.265	0.546	0.292	0.170	0.142	0.182	0.356	0.599	0.550
31	0.480	0.560	0.450	1.100	1.250	0.534	0.286	0.164	0.141	0.180	0.349	0.593	0.545
32	0.466	0.550	0.440	1.050	1.220	0.526	0.278	0.159	0.139	0.178	0.343	0.576	0.537
33	0.455	0.540	0.429	1.000	1.190	0.519	0.272	0.155	0.136	0.176	0.336	0.567	0.530
34	0.444	0.528	0.420	0.966	1.160	0.512	0.267	0.153	0.135	0.170	0.333	0.554	0.522
35	0.433	0.511	0.412	0.937	1.140	0.503	0.261	0.150	0.132	0.168	0.330	0.545	0.503
36	0.422	0.506	0.405	0.921	1.120	0.498	0.255	0.148	0.130	0.165	0.326	0.537	0.494
37	0.413	0.496	0.399	0.900	1.080	0.486	0.251	0.144	0.128	0.162	0.321	0.528	0.487
38	0.402	0.491	0.393	0.879	1.060	0.474	0.245	0.142	0.126	0.159	0.315	0.521	0.477
39	0.394	0.481	0.388	0.851	1.010	0.468	0.240	0.139	0.124	0.156	0.312	0.515	0.471
40	0.385	0.476	0.381	0.833	0.995	0.460	0.237	0.136	0.122	0.154	0.309	0.508	0.461
41	0.376	0.470	0.379	0.805	0.986	0.455	0.232	0.134	0.121	0.152	0.304	0.497	0.457
42	0.368	0.465	0.372	0.789	0.970	0.447	0.229	0.132	0.119	0.150	0.300	0.492	0.450
43	0.360	0.456	0.370	0.760	0.948	0.439	0.225	0.130	0.118	0.148	0.294	0.484	0.445
44	0.351	0.449	0.364	0.750	0.925	0.431	0.221	0.129	0.117	0.145	0.290	0.474	0.440
45	0.345	0.444	0.358	0.725	0.900	0.425	0.216	0.126	0.115	0.142	0.286	0.465	0.433
46	0.339	0.435	0.352	0.704	0.882	0.418	0.211	0.123	0.114	0.141	0.280	0.458	0.428
47	0.332	0.428	0.346	0.692	0.865	0.413	0.207	0.120	0.113	0.139	0.275	0.450	0.422
48	0.327	0.421	0.343	0.680	0.856	0.404	0.204	0.119	0.111	0.136	0.271	0.443	0.415
49	0.320	0.415	0.340	0.662	0.845	0.398	0.201	0.117	0.110	0.134	0.268	0.438	0.411

50	0.313	0.410	0.338	0.638	0.835	0.389	0.198	0.115	0.108	0.132	0.264	0.428	0.405
51	0.307	0.402	0.330	0.621	0.820	0.382	0.195	0.114	0.106	0.131	0.261	0.424	0.400
52	0.302	0.398	0.327	0.604	0.807	0.373	0.193	0.113	0.105	0.129	0.258	0.420	0.396
53	0.297	0.394	0.324	0.596	0.790	0.369	0.190	0.111	0.103	0.127	0.255	0.412	0.390
54	0.291	0.390	0.320	0.572	0.782	0.366	0.188	0.109	0.102	0.125	0.254	0.404	0.385
55	0.286	0.385	0.316	0.559	0.762	0.360	0.186	0.108	0.102	0.124	0.251	0.397	0.380
56	0.281	0.380	0.311	0.550	0.750	0.355	0.183	0.107	0.101	0.122	0.248	0.394	0.372
57	0.276	0.372	0.306	0.538	0.737	0.353	0.182	0.105	0.100	0.120	0.245	0.388	0.368
58	0.271	0.360	0.302	0.525	0.727	0.347	0.179	0.104	0.099	0.118	0.241	0.382	0.362
59	0.266	0.357	0.300	0.516	0.711	0.342	0.175	0.103	0.098	0.116	0.239	0.377	0.359
60	0.261	0.353	0.295	0.509	0.704	0.338	0.172	0.102	0.097	0.114	0.238	0.373	0.352
61	0.254	0.349	0.292	0.500	0.689	0.332	0.170	0.101	0.096	0.112	0.235	0.365	0.347
62	0.249	0.344	0.290	0.493	0.673	0.329	0.168	0.099	0.095	0.110	0.232	0.360	0.345
63	0.243	0.340	0.285	0.481	0.658	0.322	0.167	0.098	0.093	0.109	0.230	0.352	0.342
64	0.237	0.338	0.284	0.470	0.643	0.314	0.164	0.097	0.092	0.108	0.227	0.346	0.338
65	0.231	0.332	0.283	0.456	0.632	0.310	0.162	0.096	0.092	0.107	0.224	0.343	0.333
66	0.225	0.325	0.280	0.446	0.626	0.304	0.159	0.095	0.091	0.106	0.222	0.339	0.330
67	0.218	0.320	0.277	0.436	0.613	0.300	0.156	0.094	0.089	0.104	0.219	0.334	0.327
68	0.212	0.319	0.275	0.425	0.593	0.296	0.154	0.092	0.089	0.104	0.216	0.332	0.323
69	0.206	0.315	0.273	0.414	0.583	0.293	0.152	0.091	0.088	0.102	0.213	0.328	0.320
70	0.201	0.310	0.270	0.407	0.574	0.290	0.150	0.091	0.087	0.101	0.209	0.325	0.316
71	0.195	0.304	0.266	0.392	0.568	0.283	0.148	0.089	0.086	0.100	0.206	0.320	0.312
72	0.189	0.300	0.264	0.385	0.558	0.279	0.144	0.088	0.085	0.099	0.203	0.315	0.310
73	0.183	0.297	0.262	0.375	0.539	0.273	0.142	0.087	0.084	0.097	0.200	0.311	0.307
74	0.178	0.290	0.259	0.364	0.526	0.270	0.139	0.086	0.084	0.096	0.197	0.308	0.304
75	0.172	0.286	0.256	0.357	0.518	0.267	0.137	0.085	0.083	0.094	0.195	0.305	0.302
76	0.167	0.283	0.254	0.352	0.508	0.262	0.132	0.084	0.082	0.093	0.193	0.301	0.300
77	0.160	0.279	0.252	0.348	0.490	0.256	0.130	0.083	0.081	0.092	0.190	0.296	0.297
78	0.154	0.275	0.250	0.342	0.481	0.252	0.128	0.082	0.080	0.091	0.187	0.293	0.295
79	0.149	0.271	0.245	0.339	0.476	0.249	0.126	0.081	0.079	0.090	0.183	0.289	0.293
80	0.143	0.266	0.241	0.335	0.457	0.245	0.123	0.080	0.077	0.088	0.181	0.285	0.291
81	0.138	0.260	0.237	0.323	0.447	0.238	0.121	0.079	0.076	0.087	0.178	0.282	0.288
82	0.132	0.250	0.230	0.313	0.428	0.232	0.118	0.078	0.075	0.085	0.173	0.279	0.286
83	0.128	0.240	0.225	0.310	0.416	0.226	0.116	0.077	0.073	0.083	0.170	0.274	0.283
84	0.122	0.233	0.220	0.305	0.402	0.222	0.114	0.077	0.072	0.081	0.168	0.271	0.279
85	0.117	0.228	0.217	0.300	0.388	0.217	0.113	0.076	0.072	0.080	0.164	0.266	0.276
86	0.113	0.223	0.210	0.294	0.379	0.213	0.110	0.075	0.070	0.079	0.159	0.263	0.275
87	0.109	0.216	0.207	0.290	0.370	0.209	0.108	0.072	0.069	0.077	0.155	0.257	0.270
88	0.105	0.211	0.203	0.283	0.359	0.201	0.107	0.071	0.068	0.075	0.152	0.253	0.267
89	0.101	0.205	0.199	0.279	0.349	0.194	0.103	0.069	0.066	0.072	0.149	0.247	0.261
90	0.098	0.199	0.195	0.275	0.339	0.187	0.101	0.068	0.066	0.071	0.147	0.241	0.255
91	0.094	0.179	0.189	0.270	0.324	0.180	0.099	0.066	0.065	0.069	0.140	0.238	0.250
92	0.091	0.172	0.185	0.267	0.313	0.173	0.095	0.064	0.063	0.068	0.136	0.233	0.245
93	0.087	0.160	0.179	0.263	0.299	0.166	0.094	0.063	0.062	0.066	0.131	0.221	0.239
94	0.084	0.152	0.173	0.256	0.287	0.157	0.090	0.061	0.061	0.064	0.125	0.212	0.235
95	0.080	0.146	0.170	0.252	0.273	0.143	0.087	0.058	0.060	0.060	0.118	0.204	0.223
96	0.075	0.143	0.163	0.245	0.261	0.131	0.082	0.056	0.058	0.057	0.108	0.194	0.217
97	0.070	0.136	0.145	0.220	0.236	0.117	0.077	0.054	0.056	0.053	0.104	0.180	0.199
98	0.065	0.126	0.098	0.196	0.219	0.105	0.072	0.051	0.052	0.051	0.097	0.171	0.189
99	0.057	0.116	0.092	0.154	0.182	0.097	0.069	0.046	0.048	0.047	0.088	0.161	0.170
100	0.039	0.104	0.090	0.129	0.123	0.080	0.056	0.042	0.040	0.039	0.062	0.151	0.142

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED018 - STURGEON RIVER AT STURGEON BAY													
PER	ANNUAL	YEARS OF RECORD: 9					DRAINAGE AREA: 103 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	12.200	7.450	7.500	12.200	9.730	4.440	4.540	3.040	1.910	2.510	3.920	5.800	3.100
1	5.036	5.662	4.658	9.945	8.536	4.152	3.920	2.194	1.764	2.215	2.389	4.768	2.547
2	4.230	4.984	3.700	7.699	6.202	3.722	2.957	1.920	1.580	2.011	2.181	4.004	2.480
3	3.760	4.040	3.195	6.691	5.643	3.370	2.249	1.679	1.424	1.955	2.007	3.830	2.272
4	3.481	3.656	2.909	4.965	5.335	3.144	2.002	1.408	1.360	1.852	1.984	3.500	2.003
5	3.142	3.131	2.179	4.603	5.064	3.076	1.890	1.286	1.291	1.731	1.928	3.294	1.926
6	2.930	2.691	1.856	4.289	4.946	2.893	1.792	1.214	1.168	1.630	1.857	3.119	1.864
7	2.700	2.544	1.716	4.049	4.744	2.781	1.737	1.161	1.140	1.457	1.821	2.959	1.801
8	2.536	2.298	1.680	3.861	4.669	2.653	1.700	1.133	1.083	1.390	1.705	2.820	1.700
9	2.420	2.150	1.574	3.769	4.555	2.518	1.663	1.099	1.039	1.317	1.670	2.740	1.655
10	2.299	2.084	1.515	3.537	4.476	2.447	1.607	1.060	1.007	1.223	1.650	2.700	1.634
11	2.220	1.997	1.483	3.396	4.349	2.390	1.479	1.050	0.961	1.159	1.619	2.590	1.599
12	2.150	1.960	1.461	3.300	4.230	2.317	1.424	1.031	0.947	1.140	1.600	2.482	1.571
13	2.050	1.864	1.420	3.156	4.194	2.273	1.369	1.020	0.940	1.135	1.580	2.424	1.530
14	1.970	1.790	1.351	3.076	4.089	2.230	1.298	0.990	0.920	1.100	1.575	2.318	1.515
15	1.920	1.739	1.305	2.967	3.852	2.202	1.281	0.942	0.891	1.053	1.520	2.300	1.500
16	1.850	1.700	1.289	2.816	3.707	2.150	1.254	0.903	0.861	1.044	1.500	2.260	1.489
17	1.780	1.635	1.250	2.723	3.640	2.004	1.230	0.894	0.855	1.017	1.457	2.213	1.451
18	1.720	1.613	1.230	2.674	3.580	1.957	1.189	0.875	0.832	0.972	1.420	2.160	1.440
19	1.690	1.600	1.200	2.583	3.570	1.876	1.145	0.858	0.809	0.963	1.366	2.125	1.430
20	1.640	1.578	1.200	2.498	3.526	1.835	1.121	0.847	0.794	0.954	1.350	2.096	1.428
21	1.600	1.530	1.190	2.450	3.483	1.790	1.109	0.834	0.781	0.939	1.340	2.059	1.400
22	1.570	1.500	1.177	2.415	3.423	1.752	1.090	0.826	0.770	0.933	1.330	2.005	1.400
23	1.510	1.500	1.150	2.300	3.344	1.734	1.065	0.810	0.763	0.915	1.314	1.945	1.394
24	1.490	1.476	1.130	2.266	3.228	1.702	1.058	0.789	0.754	0.903	1.300	1.940	1.376
25	1.450	1.450	1.130	2.250	3.201	1.688	1.040	0.781	0.736	0.885	1.280	1.920	1.350
26	1.430	1.430	1.110	2.160	3.190	1.630	1.023	0.773	0.725	0.881	1.280	1.883	1.350
27	1.400	1.420	1.100	2.140	3.113	1.612	1.010	0.770	0.715	0.878	1.262	1.820	1.340
28	1.370	1.390	1.094	2.103	3.069	1.594	0.992	0.767	0.706	0.874	1.254	1.779	1.324
29	1.350	1.376	1.079	2.023	3.035	1.550	0.976	0.765	0.695	0.864	1.236	1.717	1.316
30	1.320	1.358	1.070	2.000	2.986	1.528	0.955	0.758	0.691	0.853	1.220	1.700	1.310
31	1.300	1.350	1.060	1.950	2.948	1.510	0.942	0.755	0.680	0.847	1.220	1.690	1.300
32	1.280	1.320	1.050	1.910	2.904	1.503	0.930	0.742	0.673	0.844	1.200	1.670	1.290
33	1.260	1.300	1.050	1.869	2.874	1.495	0.927	0.738	0.667	0.839	1.185	1.654	1.280
34	1.250	1.297	1.050	1.820	2.815	1.483	0.925	0.729	0.665	0.825	1.170	1.610	1.277
35	1.221	1.279	1.036	1.800	2.720	1.440	0.917	0.727	0.660	0.816	1.160	1.600	1.269
36	1.210	1.270	1.021	1.750	2.673	1.440	0.915	0.716	0.648	0.809	1.151	1.573	1.260
37	1.190	1.250	1.020	1.676	2.646	1.423	0.904	0.707	0.645	0.801	1.150	1.549	1.260
38	1.180	1.225	1.020	1.650	2.600	1.410	0.895	0.706	0.638	0.795	1.150	1.510	1.255
39	1.170	1.207	1.010	1.627	2.572	1.407	0.885	0.698	0.634	0.780	1.140	1.500	1.250
40	1.150	1.200	1.009	1.600	2.540	1.400	0.885	0.693	0.633	0.776	1.130	1.500	1.250
41	1.140	1.191	1.000	1.511	2.508	1.381	0.876	0.691	0.631	0.773	1.120	1.478	1.241
42	1.130	1.180	0.992	1.463	2.480	1.370	0.869	0.686	0.629	0.769	1.100	1.451	1.240
43	1.110	1.175	0.990	1.445	2.444	1.351	0.864	0.678	0.623	0.766	1.085	1.440	1.230
44	1.100	1.168	0.979	1.418	2.440	1.330	0.859	0.678	0.618	0.764	1.065	1.427	1.228
45	1.080	1.150	0.970	1.400	2.420	1.320	0.853	0.677	0.610	0.761	1.050	1.410	1.220
46	1.060	1.150	0.960	1.383	2.413	1.310	0.848	0.675	0.606	0.755	1.050	1.390	1.210
47	1.050	1.140	0.960	1.350	2.388	1.290	0.844	0.671	0.604	0.751	1.034	1.380	1.210
48	1.040	1.126	0.950	1.330	2.327	1.280	0.838	0.665	0.600	0.740	1.026	1.369	1.210
49	1.030	1.110	0.945	1.308	2.292	1.268	0.835	0.659	0.600	0.732	1.010	1.352	1.200

50	1.020	1.100	0.935	1.260	2.270	1.250	0.831	0.656	0.595	0.729	1.010	1.330	1.200
51	1.010	1.100	0.925	1.260	2.248	1.232	0.829	0.647	0.592	0.728	0.999	1.320	1.200
52	0.995	1.094	0.920	1.250	2.240	1.208	0.821	0.645	0.588	0.721	0.994	1.310	1.190
53	0.980	1.080	0.909	1.212	2.220	1.186	0.817	0.643	0.583	0.718	0.981	1.300	1.186
54	0.969	1.070	0.897	1.190	2.200	1.180	0.808	0.637	0.578	0.713	0.979	1.280	1.178
55	0.960	1.060	0.892	1.190	2.180	1.180	0.802	0.635	0.574	0.710	0.967	1.280	1.170
56	0.950	1.050	0.886	1.180	2.180	1.180	0.792	0.630	0.573	0.708	0.960	1.253	1.160
57	0.940	1.050	0.879	1.165	2.162	1.170	0.788	0.628	0.567	0.702	0.954	1.246	1.155
58	0.928	1.047	0.873	1.150	2.128	1.150	0.784	0.626	0.562	0.695	0.950	1.220	1.150
59	0.919	1.040	0.870	1.119	2.110	1.140	0.779	0.620	0.560	0.693	0.936	1.212	1.130
60	0.907	1.031	0.865	1.100	2.075	1.131	0.771	0.617	0.557	0.692	0.933	1.205	1.121
61	0.898	1.030	0.860	1.093	2.046	1.123	0.768	0.614	0.555	0.688	0.928	1.198	1.110
62	0.886	1.030	0.860	1.060	2.021	1.105	0.766	0.610	0.551	0.683	0.916	1.190	1.100
63	0.878	1.027	0.855	1.024	1.984	1.100	0.757	0.605	0.549	0.678	0.909	1.164	1.087
64	0.870	1.019	0.850	1.000	1.957	1.080	0.750	0.602	0.547	0.670	0.904	1.150	1.080
65	0.860	1.010	0.850	0.998	1.940	1.071	0.739	0.600	0.544	0.659	0.900	1.140	1.071
66	0.850	1.010	0.845	0.980	1.913	1.063	0.739	0.597	0.541	0.652	0.898	1.130	1.053
67	0.840	0.998	0.840	0.970	1.896	1.050	0.724	0.596	0.539	0.648	0.891	1.120	1.050
68	0.831	0.990	0.839	0.950	1.869	1.050	0.717	0.590	0.537	0.642	0.887	1.110	1.017
69	0.820	0.985	0.835	0.950	1.860	1.040	0.711	0.589	0.535	0.640	0.882	1.102	1.010
70	0.813	0.979	0.830	0.940	1.840	1.030	0.705	0.586	0.533	0.634	0.878	1.100	1.002
71	0.803	0.970	0.830	0.930	1.815	1.020	0.698	0.583	0.531	0.632	0.871	1.100	0.996
72	0.796	0.966	0.825	0.925	1.770	1.010	0.689	0.582	0.529	0.630	0.860	1.090	0.990
73	0.785	0.955	0.825	0.920	1.744	0.995	0.686	0.577	0.526	0.623	0.856	1.080	0.982
74	0.777	0.950	0.820	0.910	1.740	0.991	0.676	0.575	0.525	0.622	0.851	1.067	0.980
75	0.769	0.926	0.820	0.908	1.710	0.969	0.673	0.572	0.524	0.618	0.843	1.060	0.971
76	0.763	0.914	0.816	0.902	1.700	0.961	0.670	0.570	0.523	0.610	0.839	1.060	0.967
77	0.751	0.896	0.815	0.900	1.660	0.956	0.664	0.568	0.523	0.605	0.830	1.050	0.960
78	0.739	0.878	0.811	0.896	1.640	0.944	0.658	0.565	0.521	0.603	0.824	1.040	0.959
79	0.727	0.860	0.810	0.885	1.613	0.934	0.653	0.562	0.520	0.598	0.819	1.031	0.950
80	0.714	0.832	0.810	0.880	1.610	0.920	0.642	0.556	0.518	0.596	0.811	1.030	0.950
81	0.700	0.814	0.805	0.875	1.575	0.915	0.633	0.553	0.516	0.590	0.800	1.030	0.950
82	0.690	0.805	0.805	0.862	1.512	0.908	0.622	0.552	0.514	0.586	0.795	1.030	0.950
83	0.677	0.799	0.802	0.853	1.497	0.903	0.611	0.551	0.509	0.579	0.783	1.010	0.950
84	0.665	0.790	0.800	0.840	1.446	0.887	0.608	0.546	0.506	0.575	0.780	0.987	0.950
85	0.649	0.786	0.800	0.831	1.409	0.882	0.604	0.540	0.504	0.571	0.776	0.960	0.939
86	0.637	0.780	0.790	0.808	1.357	0.871	0.598	0.535	0.501	0.562	0.766	0.953	0.925
87	0.629	0.775	0.782	0.800	1.320	0.866	0.597	0.534	0.497	0.552	0.762	0.947	0.922
88	0.616	0.770	0.780	0.800	1.285	0.862	0.588	0.529	0.491	0.545	0.745	0.940	0.910
89	0.604	0.770	0.772	0.798	1.214	0.853	0.579	0.520	0.486	0.531	0.741	0.930	0.905
90	0.596	0.765	0.764	0.781	1.184	0.850	0.572	0.512	0.480	0.517	0.733	0.906	0.895
91	0.582	0.763	0.751	0.760	1.167	0.838	0.564	0.505	0.479	0.505	0.720	0.894	0.882
92	0.570	0.759	0.739	0.750	1.140	0.827	0.555	0.494	0.474	0.495	0.701	0.882	0.870
93	0.555	0.750	0.726	0.735	1.130	0.818	0.549	0.481	0.471	0.494	0.692	0.870	0.865
94	0.545	0.740	0.720	0.722	1.130	0.800	0.546	0.461	0.464	0.491	0.680	0.855	0.850
95	0.532	0.732	0.711	0.703	1.110	0.790	0.540	0.439	0.458	0.489	0.673	0.838	0.832
96	0.520	0.716	0.686	0.644	1.094	0.764	0.524	0.432	0.454	0.482	0.670	0.818	0.821
97	0.505	0.693	0.660	0.574	1.075	0.744	0.511	0.419	0.445	0.470	0.651	0.798	0.800
98	0.482	0.660	0.625	0.545	1.060	0.726	0.478	0.415	0.426	0.441	0.638	0.785	0.785
99	0.447	0.636	0.605	0.512	1.041	0.703	0.447	0.403	0.406	0.417	0.630	0.780	0.770
100	0.378	0.615	0.600	0.505	0.981	0.671	0.442	0.397	0.378	0.405	0.621	0.775	0.740

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED019 - COPELAND CREEK NEAR PENETAGUISHENE													
PER	YEARS OF RECORD: 10										DRAINAGE AREA: 20.80 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.750	1.410	1.230	1.970	2.750	1.010	1.030	0.736	0.365	0.526	0.375	1.100	0.628
1	0.996	1.240	0.713	1.710	2.190	0.699	0.634	0.264	0.233	0.292	0.278	0.638	0.414
2	0.679	0.673	0.492	1.452	1.348	0.597	0.425	0.197	0.181	0.214	0.252	0.554	0.348
3	0.569	0.471	0.408	1.179	1.238	0.472	0.372	0.160	0.142	0.196	0.207	0.450	0.278
4	0.461	0.438	0.334	0.993	1.086	0.413	0.333	0.148	0.118	0.158	0.187	0.414	0.257
5	0.412	0.387	0.272	0.851	1.006	0.391	0.303	0.120	0.106	0.128	0.176	0.371	0.235
6	0.373	0.351	0.252	0.771	0.911	0.365	0.262	0.109	0.102	0.119	0.174	0.340	0.211
7	0.338	0.332	0.233	0.687	0.847	0.337	0.225	0.102	0.097	0.115	0.165	0.310	0.200
8	0.313	0.283	0.221	0.630	0.799	0.290	0.201	0.098	0.092	0.113	0.151	0.271	0.192
9	0.289	0.265	0.201	0.603	0.718	0.281	0.187	0.092	0.090	0.110	0.145	0.256	0.186
10	0.270	0.255	0.191	0.588	0.690	0.271	0.163	0.090	0.088	0.109	0.135	0.242	0.178
11	0.255	0.226	0.179	0.556	0.653	0.256	0.155	0.088	0.085	0.104	0.131	0.240	0.166
12	0.238	0.222	0.172	0.522	0.640	0.250	0.153	0.087	0.083	0.100	0.130	0.238	0.163
13	0.229	0.219	0.165	0.506	0.625	0.239	0.149	0.084	0.080	0.099	0.126	0.231	0.160
14	0.216	0.210	0.154	0.485	0.601	0.224	0.147	0.083	0.079	0.096	0.124	0.229	0.159
15	0.208	0.208	0.152	0.456	0.582	0.215	0.143	0.082	0.077	0.094	0.120	0.218	0.158
16	0.200	0.205	0.150	0.430	0.521	0.211	0.137	0.081	0.076	0.091	0.118	0.211	0.157
17	0.192	0.203	0.148	0.410	0.502	0.208	0.134	0.081	0.075	0.089	0.116	0.209	0.155
18	0.184	0.197	0.146	0.402	0.496	0.206	0.130	0.080	0.074	0.087	0.115	0.205	0.153
19	0.176	0.196	0.144	0.374	0.477	0.198	0.121	0.078	0.072	0.084	0.112	0.197	0.152
20	0.170	0.191	0.138	0.350	0.460	0.195	0.117	0.077	0.072	0.082	0.106	0.192	0.150
21	0.164	0.184	0.136	0.332	0.450	0.192	0.115	0.076	0.070	0.080	0.105	0.184	0.148
22	0.160	0.176	0.135	0.324	0.433	0.189	0.113	0.076	0.069	0.080	0.103	0.181	0.146
23	0.157	0.174	0.134	0.320	0.421	0.184	0.110	0.075	0.068	0.078	0.102	0.180	0.145
24	0.153	0.169	0.133	0.314	0.408	0.179	0.110	0.075	0.067	0.077	0.101	0.176	0.143
25	0.149	0.166	0.128	0.309	0.401	0.174	0.109	0.073	0.066	0.076	0.099	0.175	0.143
26	0.146	0.164	0.128	0.306	0.390	0.172	0.107	0.072	0.066	0.075	0.098	0.169	0.140
27	0.142	0.161	0.127	0.301	0.382	0.167	0.105	0.072	0.065	0.074	0.097	0.165	0.138
28	0.139	0.159	0.127	0.293	0.376	0.164	0.103	0.072	0.065	0.074	0.097	0.163	0.135
29	0.136	0.159	0.126	0.272	0.367	0.159	0.102	0.071	0.064	0.073	0.096	0.161	0.133
30	0.134	0.156	0.125	0.269	0.360	0.157	0.100	0.071	0.063	0.071	0.095	0.161	0.132
31	0.131	0.155	0.125	0.263	0.350	0.153	0.098	0.070	0.062	0.071	0.094	0.158	0.131
32	0.129	0.153	0.123	0.253	0.341	0.152	0.095	0.069	0.062	0.070	0.093	0.153	0.130
33	0.126	0.151	0.121	0.246	0.337	0.148	0.094	0.068	0.061	0.070	0.093	0.151	0.130
34	0.124	0.149	0.119	0.233	0.326	0.147	0.092	0.068	0.060	0.069	0.091	0.147	0.129
35	0.121	0.147	0.118	0.229	0.320	0.146	0.092	0.068	0.060	0.068	0.090	0.143	0.127
36	0.118	0.146	0.116	0.220	0.315	0.145	0.091	0.067	0.059	0.068	0.090	0.140	0.126
37	0.116	0.143	0.115	0.213	0.311	0.142	0.091	0.067	0.059	0.067	0.088	0.139	0.124
38	0.114	0.142	0.115	0.206	0.307	0.141	0.090	0.066	0.059	0.067	0.088	0.137	0.123
39	0.112	0.139	0.115	0.204	0.303	0.140	0.088	0.066	0.058	0.066	0.087	0.135	0.122
40	0.110	0.139	0.114	0.195	0.295	0.139	0.087	0.065	0.057	0.065	0.086	0.132	0.121
41	0.109	0.138	0.113	0.190	0.292	0.136	0.085	0.065	0.057	0.064	0.085	0.132	0.119
42	0.107	0.137	0.110	0.185	0.289	0.135	0.085	0.063	0.057	0.064	0.085	0.130	0.118
43	0.105	0.135	0.110	0.180	0.286	0.134	0.085	0.063	0.057	0.063	0.085	0.129	0.118
44	0.104	0.135	0.109	0.180	0.280	0.134	0.084	0.062	0.057	0.063	0.084	0.128	0.117
45	0.102	0.134	0.109	0.175	0.272	0.132	0.083	0.062	0.056	0.062	0.083	0.125	0.115
46	0.101	0.133	0.108	0.166	0.270	0.131	0.083	0.062	0.056	0.062	0.082	0.122	0.114
47	0.100	0.131	0.107	0.163	0.267	0.130	0.082	0.061	0.056	0.062	0.082	0.121	0.112
48	0.098	0.130	0.105	0.160	0.260	0.128	0.080	0.061	0.055	0.062	0.081	0.118	0.112
49	0.097	0.129	0.104	0.159	0.257	0.127	0.080	0.060	0.055	0.061	0.081	0.115	0.111

50	0.096	0.128	0.103	0.155	0.253	0.125	0.079	0.060	0.055	0.060	0.080	0.113	0.109
51	0.095	0.126	0.103	0.149	0.245	0.123	0.078	0.059	0.055	0.059	0.080	0.111	0.108
52	0.093	0.123	0.103	0.146	0.241	0.123	0.077	0.059	0.055	0.059	0.079	0.109	0.107
53	0.092	0.121	0.101	0.141	0.236	0.122	0.077	0.058	0.054	0.059	0.078	0.108	0.107
54	0.091	0.118	0.101	0.140	0.233	0.121	0.077	0.057	0.054	0.059	0.078	0.107	0.107
55	0.090	0.115	0.100	0.135	0.231	0.120	0.075	0.057	0.054	0.058	0.077	0.106	0.106
56	0.089	0.114	0.099	0.133	0.229	0.117	0.075	0.057	0.053	0.058	0.077	0.105	0.104
57	0.088	0.112	0.099	0.126	0.224	0.115	0.074	0.056	0.053	0.058	0.076	0.103	0.104
58	0.086	0.109	0.098	0.121	0.221	0.113	0.074	0.056	0.052	0.057	0.075	0.102	0.103
59	0.085	0.106	0.096	0.119	0.218	0.112	0.073	0.056	0.051	0.057	0.075	0.100	0.101
60	0.084	0.105	0.096	0.116	0.210	0.111	0.072	0.055	0.051	0.057	0.074	0.099	0.100
61	0.083	0.104	0.096	0.115	0.210	0.109	0.072	0.054	0.051	0.056	0.074	0.098	0.100
62	0.082	0.102	0.095	0.114	0.205	0.109	0.071	0.053	0.050	0.055	0.073	0.097	0.099
63	0.081	0.101	0.095	0.113	0.202	0.108	0.071	0.053	0.049	0.055	0.073	0.095	0.097
64	0.080	0.100	0.093	0.111	0.199	0.107	0.069	0.053	0.049	0.054	0.073	0.094	0.097
65	0.079	0.099	0.092	0.109	0.194	0.106	0.069	0.052	0.049	0.054	0.073	0.092	0.096
66	0.078	0.099	0.092	0.109	0.187	0.105	0.068	0.052	0.047	0.054	0.072	0.091	0.095
67	0.077	0.098	0.091	0.106	0.186	0.104	0.066	0.051	0.046	0.053	0.072	0.089	0.095
68	0.076	0.097	0.091	0.105	0.184	0.103	0.066	0.051	0.045	0.052	0.072	0.088	0.094
69	0.075	0.097	0.090	0.105	0.180	0.101	0.066	0.050	0.045	0.052	0.071	0.088	0.094
70	0.074	0.096	0.090	0.104	0.174	0.099	0.065	0.050	0.045	0.052	0.071	0.086	0.093
71	0.073	0.095	0.089	0.103	0.170	0.099	0.065	0.049	0.044	0.051	0.070	0.085	0.092
72	0.072	0.094	0.088	0.103	0.167	0.098	0.065	0.049	0.044	0.050	0.070	0.084	0.091
73	0.071	0.094	0.086	0.102	0.166	0.098	0.063	0.048	0.043	0.050	0.069	0.084	0.091
74	0.070	0.093	0.085	0.101	0.164	0.097	0.063	0.048	0.043	0.050	0.069	0.083	0.090
75	0.069	0.093	0.085	0.100	0.161	0.097	0.062	0.047	0.042	0.049	0.068	0.083	0.089
76	0.068	0.092	0.084	0.100	0.160	0.095	0.062	0.047	0.041	0.048	0.068	0.083	0.089
77	0.067	0.091	0.084	0.098	0.158	0.094	0.061	0.047	0.041	0.048	0.067	0.080	0.088
78	0.066	0.090	0.083	0.097	0.157	0.092	0.061	0.046	0.040	0.047	0.067	0.080	0.086
79	0.065	0.090	0.083	0.097	0.154	0.090	0.059	0.046	0.040	0.047	0.066	0.079	0.086
80	0.063	0.089	0.082	0.095	0.152	0.089	0.058	0.045	0.040	0.047	0.066	0.078	0.085
81	0.062	0.088	0.081	0.094	0.145	0.088	0.057	0.045	0.039	0.046	0.066	0.078	0.084
82	0.061	0.088	0.080	0.093	0.140	0.087	0.056	0.045	0.039	0.046	0.065	0.077	0.083
83	0.059	0.087	0.080	0.092	0.139	0.085	0.056	0.044	0.038	0.045	0.063	0.076	0.082
84	0.058	0.086	0.080	0.092	0.135	0.085	0.055	0.044	0.038	0.045	0.063	0.075	0.081
85	0.057	0.086	0.079	0.092	0.130	0.084	0.055	0.044	0.037	0.044	0.062	0.075	0.081
86	0.056	0.086	0.079	0.091	0.127	0.083	0.054	0.044	0.037	0.044	0.062	0.074	0.080
87	0.055	0.085	0.078	0.089	0.124	0.082	0.053	0.043	0.037	0.043	0.061	0.073	0.079
88	0.054	0.084	0.078	0.088	0.121	0.081	0.050	0.043	0.037	0.043	0.060	0.073	0.079
89	0.053	0.083	0.078	0.088	0.119	0.079	0.048	0.043	0.037	0.042	0.060	0.072	0.077
90	0.051	0.081	0.077	0.085	0.116	0.078	0.048	0.042	0.037	0.041	0.058	0.072	0.075
91	0.049	0.080	0.077	0.083	0.116	0.077	0.046	0.041	0.036	0.041	0.056	0.071	0.074
92	0.048	0.080	0.076	0.081	0.113	0.076	0.045	0.041	0.036	0.040	0.055	0.069	0.072
93	0.046	0.080	0.076	0.075	0.111	0.075	0.044	0.039	0.035	0.039	0.055	0.065	0.072
94	0.044	0.079	0.074	0.072	0.109	0.072	0.043	0.038	0.035	0.038	0.055	0.062	0.070
95	0.043	0.078	0.074	0.071	0.106	0.070	0.043	0.037	0.034	0.038	0.053	0.059	0.061
96	0.041	0.076	0.073	0.070	0.102	0.068	0.042	0.036	0.033	0.036	0.053	0.057	0.059
97	0.040	0.073	0.071	0.068	0.100	0.068	0.042	0.035	0.033	0.034	0.048	0.056	0.058
98	0.037	0.072	0.070	0.067	0.096	0.067	0.041	0.034	0.032	0.033	0.044	0.055	0.057
99	0.035	0.071	0.067	0.065	0.088	0.064	0.038	0.033	0.030	0.032	0.041	0.053	0.056
100	0.026	0.069	0.064	0.065	0.082	0.060	0.038	0.026	0.026	0.028	0.040	0.053	0.053

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED024 - NORTH RIVER AT THE FALLS													
PER	ANNUAL	YEARS OF RECORD: 31					DRAINAGE AREA: 244 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	42.000	42.000	23.600	42.000	41.700	38.700	22.000	12.200	7.750	9.890	12.700	23.400	26.100
1	22.238	21.299	16.000	32.789	33.728	17.498	10.679	8.397	3.859	6.122	9.279	15.898	14.481
2	16.900	15.375	14.810	27.138	30.100	14.313	9.038	5.238	3.161	4.930	7.748	13.300	11.313
3	14.400	12.253	12.706	24.453	28.139	12.200	7.752	4.373	2.728	3.651	6.820	11.647	9.593
4	12.700	10.003	11.200	21.306	24.618	11.030	6.397	3.664	2.430	3.142	5.925	10.639	9.021
5	11.500	9.120	9.326	19.508	23.600	9.872	5.531	3.207	2.245	2.951	5.333	10.209	8.176
6	10.300	8.381	8.626	18.100	22.600	9.347	5.076	2.919	2.096	2.747	4.999	9.396	7.166
7	9.370	7.916	8.080	17.100	21.294	8.748	4.597	2.723	1.950	2.349	4.646	8.864	6.676
8	8.780	7.509	6.958	16.070	20.518	8.052	4.344	2.541	1.867	2.142	4.377	8.292	6.407
9	8.100	7.021	6.445	14.818	19.300	7.416	4.023	2.352	1.792	1.999	4.166	7.998	6.030
10	7.474	6.770	6.026	14.348	18.316	6.990	3.846	2.234	1.755	1.926	4.045	7.683	5.810
11	6.962	6.377	5.750	13.500	17.400	6.727	3.660	2.020	1.690	1.783	3.889	7.276	5.659
12	6.630	6.020	5.412	13.100	16.498	6.550	3.490	1.873	1.613	1.650	3.740	7.120	5.530
13	6.230	5.806	4.991	12.600	16.000	6.276	3.320	1.789	1.556	1.590	3.629	6.887	5.336
14	5.930	5.621	4.841	12.203	15.637	6.021	3.160	1.710	1.500	1.534	3.460	6.674	5.200
15	5.670	5.504	4.633	11.842	15.300	5.804	3.060	1.650	1.464	1.491	3.340	6.271	5.054
16	5.390	5.288	4.500	11.300	15.100	5.628	2.980	1.588	1.408	1.453	3.110	6.188	4.888
17	5.130	5.082	4.260	10.720	14.600	5.410	2.830	1.520	1.352	1.365	3.000	6.024	4.786
18	4.916	4.946	4.171	10.400	14.216	5.166	2.755	1.470	1.310	1.330	2.926	5.822	4.678
19	4.724	4.819	4.103	9.976	13.772	4.989	2.636	1.430	1.260	1.309	2.829	5.656	4.589
20	4.550	4.667	4.000	9.592	13.300	4.860	2.570	1.387	1.220	1.276	2.714	5.466	4.434
21	4.380	4.560	3.944	9.357	13.100	4.617	2.485	1.337	1.180	1.233	2.610	5.350	4.297
22	4.230	4.430	3.850	9.103	12.896	4.483	2.430	1.301	1.170	1.200	2.541	5.188	4.241
23	4.100	4.340	3.786	8.890	12.700	4.395	2.310	1.270	1.155	1.170	2.430	4.980	4.115
24	3.990	4.270	3.687	8.697	12.400	4.329	2.274	1.250	1.129	1.134	2.369	4.874	4.050
25	3.880	4.163	3.608	8.479	12.105	4.233	2.211	1.220	1.100	1.110	2.323	4.751	3.973
26	3.780	4.044	3.550	8.231	11.800	4.094	2.180	1.200	1.070	1.090	2.257	4.630	3.950
27	3.670	3.963	3.463	8.002	11.500	4.041	2.140	1.180	1.050	1.070	2.181	4.550	3.900
28	3.590	3.824	3.382	7.714	11.214	3.965	2.100	1.160	1.030	1.060	2.140	4.443	3.835
29	3.500	3.750	3.318	7.407	10.984	3.899	2.040	1.140	1.000	1.050	2.080	4.398	3.770
30	3.400	3.670	3.240	7.102	10.654	3.832	1.990	1.120	0.994	1.035	2.030	4.281	3.712
31	3.300	3.610	3.200	6.900	10.400	3.780	1.972	1.096	0.961	1.030	1.979	4.172	3.666
32	3.220	3.590	3.145	6.800	10.100	3.700	1.930	1.070	0.947	1.019	1.910	4.099	3.620
33	3.150	3.530	3.086	6.550	9.953	3.620	1.903	1.040	0.934	1.000	1.890	4.036	3.584
34	3.060	3.468	3.030	6.415	9.643	3.570	1.853	1.030	0.920	0.992	1.850	3.973	3.518
35	2.998	3.402	3.003	6.202	9.371	3.520	1.830	1.020	0.899	0.980	1.800	3.890	3.452
36	2.920	3.350	2.950	6.037	9.214	3.470	1.805	0.990	0.891	0.972	1.766	3.825	3.410
37	2.860	3.300	2.890	5.960	8.944	3.370	1.780	0.978	0.878	0.953	1.710	3.733	3.380
38	2.792	3.260	2.840	5.787	8.710	3.320	1.751	0.952	0.859	0.943	1.683	3.641	3.310
39	2.720	3.197	2.790	5.700	8.523	3.295	1.728	0.940	0.833	0.930	1.650	3.560	3.280
40	2.660	3.150	2.740	5.471	8.251	3.251	1.700	0.923	0.820	0.923	1.630	3.505	3.250
41	2.600	3.120	2.700	5.260	7.982	3.220	1.670	0.898	0.807	0.915	1.595	3.430	3.205
42	2.550	3.087	2.680	5.166	7.778	3.179	1.650	0.885	0.789	0.907	1.580	3.379	3.180
43	2.480	3.020	2.650	5.011	7.640	3.140	1.616	0.864	0.782	0.895	1.550	3.306	3.143
44	2.420	3.000	2.605	4.947	7.476	3.090	1.580	0.853	0.768	0.885	1.520	3.240	3.100
45	2.356	2.950	2.598	4.850	7.200	3.061	1.540	0.840	0.750	0.879	1.490	3.200	3.051
46	2.300	2.920	2.560	4.744	7.097	3.020	1.520	0.827	0.743	0.870	1.464	3.061	3.000
47	2.260	2.900	2.523	4.660	6.954	2.988	1.500	0.817	0.732	0.864	1.448	2.970	2.970
48	2.210	2.870	2.500	4.510	6.872	2.930	1.480	0.795	0.725	0.853	1.422	2.900	2.932
49	2.170	2.860	2.480	4.420	6.800	2.880	1.450	0.784	0.714	0.844	1.400	2.858	2.900

50	2.130	2.800	2.450	4.350	6.670	2.850	1.435	0.776	0.705	0.838	1.390	2.805	2.890
51	2.080	2.764	2.422	4.200	6.500	2.804	1.410	0.766	0.694	0.828	1.370	2.750	2.840
52	2.020	2.700	2.375	4.108	6.349	2.768	1.400	0.757	0.687	0.820	1.360	2.689	2.800
53	1.980	2.660	2.357	4.015	6.186	2.720	1.380	0.742	0.672	0.813	1.340	2.640	2.750
54	1.930	2.650	2.330	3.977	6.070	2.686	1.350	0.731	0.660	0.802	1.320	2.580	2.740
55	1.890	2.600	2.290	3.898	5.940	2.649	1.330	0.724	0.652	0.790	1.300	2.520	2.700
56	1.840	2.600	2.260	3.800	5.870	2.620	1.297	0.715	0.643	0.786	1.277	2.470	2.680
57	1.800	2.570	2.237	3.757	5.758	2.597	1.280	0.705	0.636	0.780	1.247	2.450	2.637
58	1.750	2.531	2.220	3.700	5.693	2.560	1.270	0.695	0.631	0.776	1.220	2.400	2.591
59	1.710	2.500	2.192	3.645	5.536	2.480	1.250	0.689	0.626	0.765	1.205	2.358	2.555
60	1.670	2.490	2.150	3.579	5.374	2.450	1.220	0.681	0.623	0.758	1.190	2.325	2.510
61	1.630	2.423	2.100	3.530	5.214	2.410	1.200	0.675	0.613	0.751	1.170	2.284	2.480
62	1.590	2.390	2.070	3.500	5.100	2.350	1.180	0.666	0.606	0.740	1.160	2.259	2.437
63	1.540	2.350	2.024	3.430	4.980	2.330	1.166	0.662	0.599	0.733	1.140	2.230	2.400
64	1.500	2.314	2.000	3.374	4.895	2.300	1.140	0.653	0.595	0.723	1.130	2.203	2.370
65	1.460	2.288	1.980	3.300	4.850	2.270	1.140	0.647	0.589	0.713	1.108	2.170	2.328
66	1.420	2.250	1.950	3.250	4.753	2.232	1.120	0.641	0.581	0.707	1.090	2.140	2.300
67	1.380	2.210	1.930	3.186	4.670	2.190	1.094	0.636	0.575	0.699	1.080	2.100	2.270
68	1.350	2.190	1.900	3.100	4.520	2.170	1.080	0.625	0.571	0.692	1.070	2.080	2.250
69	1.310	2.150	1.880	3.031	4.388	2.140	1.060	0.618	0.565	0.683	1.060	2.058	2.240
70	1.260	2.128	1.850	2.990	4.299	2.110	1.045	0.612	0.560	0.674	1.050	2.000	2.200
71	1.220	2.100	1.830	2.940	4.233	2.081	1.032	0.607	0.553	0.662	1.030	1.960	2.190
72	1.180	2.065	1.800	2.875	4.167	2.040	1.019	0.596	0.548	0.653	1.020	1.909	2.170
73	1.144	2.030	1.780	2.800	4.086	2.000	0.997	0.590	0.543	0.638	1.010	1.876	2.150
74	1.110	2.003	1.740	2.750	4.020	1.990	0.984	0.583	0.538	0.628	0.998	1.850	2.133
75	1.070	1.960	1.720	2.694	3.990	1.930	0.971	0.580	0.532	0.618	0.983	1.800	2.110
76	1.040	1.940	1.680	2.591	3.916	1.900	0.956	0.571	0.525	0.615	0.970	1.766	2.100
77	1.020	1.905	1.670	2.510	3.850	1.870	0.933	0.565	0.518	0.600	0.962	1.740	2.060
78	0.987	1.860	1.640	2.457	3.770	1.830	0.915	0.557	0.510	0.588	0.951	1.720	2.039
79	0.954	1.820	1.630	2.413	3.675	1.803	0.900	0.547	0.503	0.584	0.932	1.680	2.010
80	0.922	1.800	1.610	2.326	3.604	1.780	0.886	0.540	0.499	0.577	0.917	1.640	1.990
81	0.893	1.770	1.590	2.270	3.531	1.740	0.872	0.526	0.495	0.569	0.905	1.610	1.960
82	0.865	1.734	1.570	2.234	3.475	1.700	0.864	0.514	0.491	0.559	0.894	1.588	1.944
83	0.835	1.700	1.540	2.200	3.311	1.658	0.845	0.506	0.487	0.545	0.880	1.555	1.928
84	0.805	1.680	1.520	2.150	3.200	1.620	0.822	0.500	0.482	0.528	0.873	1.460	1.900
85	0.779	1.656	1.500	2.110	3.120	1.600	0.807	0.490	0.478	0.515	0.854	1.419	1.880
86	0.757	1.630	1.480	2.050	2.990	1.559	0.795	0.482	0.474	0.495	0.841	1.370	1.850
87	0.726	1.600	1.452	1.980	2.903	1.510	0.778	0.475	0.469	0.483	0.820	1.350	1.830
88	0.701	1.550	1.424	1.920	2.800	1.470	0.756	0.468	0.461	0.472	0.797	1.260	1.807
89	0.677	1.501	1.397	1.774	2.734	1.410	0.725	0.456	0.453	0.465	0.785	1.224	1.761
90	0.649	1.465	1.380	1.655	2.633	1.340	0.710	0.453	0.445	0.452	0.775	1.170	1.740
91	0.624	1.430	1.370	1.579	2.561	1.310	0.687	0.445	0.432	0.431	0.762	1.141	1.700
92	0.598	1.403	1.360	1.540	2.446	1.243	0.679	0.440	0.420	0.419	0.752	1.120	1.670
93	0.575	1.377	1.340	1.500	2.320	1.210	0.654	0.425	0.411	0.395	0.732	1.100	1.597
94	0.550	1.311	1.300	1.470	2.211	1.140	0.631	0.417	0.403	0.380	0.717	1.082	1.550
95	0.519	1.085	1.262	1.440	2.070	1.085	0.602	0.406	0.390	0.370	0.677	1.059	1.505
96	0.489	1.030	1.234	1.400	2.020	1.037	0.583	0.397	0.363	0.358	0.645	1.030	1.425
97	0.463	0.949	1.177	1.360	1.896	0.948	0.556	0.376	0.352	0.333	0.606	1.010	1.320
98	0.423	0.853	0.765	1.306	1.680	0.835	0.520	0.364	0.321	0.314	0.563	0.987	1.250
99	0.371	0.790	0.714	1.260	1.436	0.682	0.486	0.295	0.291	0.292	0.521	0.893	1.140
100	0.231	0.760	0.700	1.210	0.985	0.607	0.414	0.266	0.241	0.231	0.418	0.772	0.870

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED027 - NOTTAWASAGA RIVER NEAR EDENVALE													
PER	YEARS OF RECORD: 26											DRAINAGE AREA: 2690 KM ²	
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	168.000	117.000	127.000	150.000	168.000	119.000	85.600	82.500	38.600	34.900	42.000	69.400	102.000
1	120.628	103.000	112.496	136.766	162.000	100.353	77.577	67.600	34.100	32.039	39.554	57.539	69.254
2	105.000	93.686	97.365	124.476	153.996	90.048	59.698	50.824	31.324	28.800	37.495	54.996	61.743
3	96.068	84.414	83.450	119.414	141.388	85.662	48.333	41.900	29.041	26.158	32.800	51.436	54.541
4	88.200	78.000	73.657	116.000	136.000	82.476	45.539	39.135	27.335	23.596	30.506	48.539	51.170
5	80.874	72.000	64.760	112.000	133.000	78.832	42.277	35.745	25.429	22.059	28.545	46.295	48.929
6	74.300	67.251	59.146	108.228	129.000	76.323	39.136	34.146	23.846	20.979	26.623	43.858	46.323
7	69.000	64.083	55.654	104.332	127.000	72.917	36.597	32.483	21.966	20.099	25.633	41.296	45.017
8	64.900	63.000	52.892	102.000	124.184	69.342	35.618	30.642	21.500	19.218	25.100	39.218	43.800
9	61.000	61.000	50.143	99.617	120.000	65.117	34.976	29.704	20.700	18.538	24.404	37.700	43.100
10	57.600	58.990	47.616	97.500	115.580	62.800	34.058	28.900	19.998	18.000	23.896	36.958	41.896
11	54.891	56.984	46.000	95.700	112.000	60.600	33.378	27.800	19.584	17.300	23.284	36.578	41.067
12	52.100	55.971	45.113	93.300	108.000	59.542	31.998	26.857	18.871	16.998	22.786	36.000	39.986
13	49.996	53.979	43.602	92.000	107.000	57.179	31.217	26.218	18.400	16.400	22.079	35.417	38.979
14	47.500	52.646	43.067	90.973	104.000	55.846	30.600	24.946	18.200	15.837	21.300	34.900	38.673
15	46.000	50.667	42.200	89.200	102.000	54.534	29.814	24.067	17.867	15.557	21.000	34.157	37.900
16	44.105	48.622	40.797	88.322	101.000	53.022	29.300	23.300	17.300	15.277	20.800	33.577	37.400
17	42.700	47.200	39.462	87.155	101.000	51.855	28.600	22.700	16.900	14.900	20.355	32.800	36.800
18	41.000	46.194	39.000	83.897	99.716	50.748	28.300	22.048	16.500	14.416	19.700	32.316	36.148
19	39.700	44.584	38.291	82.442	99.136	49.542	27.800	21.442	16.300	14.200	19.200	31.636	35.642
20	38.700	43.372	37.900	80.600	97.280	47.436	27.600	20.800	15.900	14.100	19.000	30.712	35.136
21	37.500	41.619	37.200	78.030	94.776	46.489	27.200	20.000	15.630	13.676	18.600	29.700	34.500
22	36.600	40.124	36.600	77.000	93.400	45.524	26.996	19.324	15.300	13.400	18.224	29.296	33.800
23	35.700	39.000	35.950	75.435	91.615	44.500	26.315	18.700	15.017	13.200	18.017	28.715	33.000
24	34.727	37.922	35.100	73.211	88.476	43.211	25.800	18.400	14.711	13.000	17.711	28.235	32.211
25	33.800	37.100	34.380	71.610	87.355	42.700	25.355	18.000	14.500	12.700	17.600	27.900	31.705
26	32.900	36.700	34.145	70.200	84.699	41.695	25.075	17.500	14.200	12.400	17.199	27.300	31.399
27	32.000	36.385	33.410	69.200	82.589	40.993	24.700	17.093	14.100	12.300	16.700	26.995	30.900
28	31.138	35.800	32.600	67.446	81.529	40.173	24.214	16.600	13.900	12.200	16.600	26.614	30.586
29	30.441	35.280	31.939	65.980	78.942	39.700	23.900	16.400	13.800	12.100	16.400	25.900	30.000
30	29.600	35.000	31.008	64.974	76.716	39.100	23.500	15.800	13.574	11.954	16.274	25.700	29.700
31	28.800	34.400	30.700	64.000	75.269	38.668	23.200	15.500	13.300	11.874	16.100	25.400	29.300
32	28.100	34.000	30.067	62.685	73.294	38.123	23.000	15.300	13.100	11.700	16.000	25.100	28.900
33	27.500	33.400	29.098	61.600	72.313	37.600	22.800	15.055	13.000	11.600	15.800	24.713	28.600
34	26.900	32.549	28.363	59.849	71.533	37.149	22.433	14.549	12.900	11.400	15.600	24.500	28.149
35	26.300	32.200	28.028	58.943	70.206	36.643	22.300	14.100	12.700	11.300	15.343	24.200	27.900
36	25.500	31.900	27.200	58.000	68.573	36.400	21.800	14.000	12.500	11.200	15.200	23.900	26.937
37	25.064	31.500	26.558	56.431	67.778	35.700	21.493	13.700	12.400	11.093	14.931	23.600	26.700
38	24.500	31.000	25.922	54.849	67.100	34.949	21.200	13.500	12.200	11.000	14.700	23.300	26.049
39	24.000	30.700	25.387	53.836	65.400	34.218	20.800	13.218	12.200	10.900	14.500	23.200	25.800
40	23.500	30.200	24.700	52.148	64.700	33.600	20.500	13.100	12.012	10.800	14.400	23.100	25.212
41	23.100	29.606	24.500	51.500	63.572	33.206	20.372	13.000	11.906	10.700	14.200	22.700	24.900
42	22.800	29.100	24.182	50.399	62.992	32.800	19.992	12.700	11.800	10.700	14.100	22.400	24.500
43	22.300	28.600	23.800	49.580	61.834	32.493	19.611	12.500	11.700	10.600	14.000	22.100	24.093
44	21.883	28.000	23.411	48.687	60.831	31.700	19.400	12.300	11.500	10.600	13.900	21.700	23.600
45	21.400	27.762	23.200	47.900	59.151	31.181	19.200	12.000	11.400	10.500	13.800	21.451	23.300
46	21.000	27.100	23.041	47.000	58.371	30.275	19.171	11.875	11.200	10.471	13.600	20.971	23.075
47	20.692	26.700	22.700	46.437	57.691	29.800	18.991	11.769	11.100	10.400	13.400	20.700	23.000
48	20.300	26.162	22.500	46.000	56.910	29.425	18.610	11.600	11.000	10.300	13.262	20.500	22.800
49	19.900	25.600	22.335	45.200	56.300	28.656	18.400	11.400	10.856	10.300	13.100	20.400	22.456

50	19.600	25.500	22.000	44.500	55.500	28.350	18.200	11.300	10.700	10.200	13.000	20.200	22.050
51	19.300	24.944	21.800	43.688	54.670	28.100	17.870	11.200	10.600	10.100	12.800	19.900	21.800
52	19.000	24.438	21.300	43.000	53.790	27.738	17.700	11.000	10.538	10.100	12.700	19.800	21.500
53	18.600	23.931	20.900	41.794	53.409	27.300	17.509	10.831	10.400	9.961	12.600	19.609	21.400
54	18.300	23.625	20.500	41.200	51.988	26.900	17.400	10.625	10.300	9.906	12.400	19.400	21.225
55	18.000	23.219	20.324	40.219	51.249	26.419	17.100	10.600	10.100	9.865	12.100	19.300	21.100
56	17.600	22.900	19.989	39.800	50.769	25.913	16.900	10.500	10.000	9.787	11.913	19.100	20.713
57	17.200	22.500	19.554	39.307	50.000	25.507	16.700	10.300	9.931	9.728	11.500	18.900	20.600
58	16.900	22.200	19.400	39.000	49.217	25.300	16.600	10.200	9.700	9.632	11.100	18.700	20.300
59	16.600	21.894	19.000	38.377	48.728	25.094	16.300	9.978	9.519	9.540	10.894	18.500	20.000
60	16.200	21.500	18.800	37.164	47.948	24.600	16.100	9.839	9.353	9.480	10.700	18.348	19.900
61	15.900	21.300	18.700	36.164	47.368	24.400	15.900	9.716	9.011	9.420	10.500	18.068	19.800
62	15.700	21.076	18.300	35.400	46.800	24.176	15.600	9.608	8.848	9.344	10.400	17.800	19.500
63	15.500	20.900	18.100	34.000	46.000	23.869	15.500	9.520	8.771	9.261	10.300	17.507	19.300
64	15.200	20.663	17.900	33.200	45.427	23.590	15.400	9.299	8.636	9.153	10.100	17.327	19.000
65	14.900	20.400	17.800	33.000	44.747	23.000	15.300	9.200	8.490	9.115	10.057	17.047	18.800
66	14.600	20.100	17.537	32.000	44.167	22.800	15.000	9.130	8.435	8.993	9.985	16.800	18.500
67	14.300	19.900	17.200	31.445	43.700	22.389	14.800	8.979	8.280	8.820	9.893	16.500	18.300
68	14.000	19.700	16.900	30.938	43.006	21.900	14.700	8.870	8.214	8.770	9.820	16.306	18.000
69	13.800	19.600	16.600	30.500	42.326	21.600	14.526	8.786	8.143	8.613	9.773	16.100	17.800
70	13.500	19.426	16.296	29.826	41.292	21.300	14.300	8.680	8.103	8.555	9.693	15.900	17.400
71	13.200	19.300	16.100	28.500	40.800	20.840	14.100	8.612	8.000	8.490	9.590	15.700	17.100
72	13.000	18.814	16.000	27.914	40.086	20.500	14.000	8.533	7.950	8.397	9.540	15.486	16.914
73	12.700	18.600	15.700	27.407	39.500	20.207	13.800	8.460	7.881	8.293	9.470	15.205	16.800
74	12.300	18.201	15.600	26.900	38.925	20.100	13.600	8.390	7.770	8.213	9.400	15.000	16.400
75	12.100	17.795	15.500	26.490	38.400	19.800	13.400	8.278	7.660	8.129	9.310	14.745	16.095
76	11.800	17.100	15.500	25.589	37.765	19.489	13.100	8.109	7.620	7.960	9.200	14.430	15.800
77	11.476	16.700	15.200	25.200	37.000	19.200	13.000	7.998	7.528	7.868	9.090	13.900	15.600
78	11.200	16.176	15.100	24.700	36.204	19.000	12.800	7.880	7.460	7.780	9.030	13.404	15.300
79	10.900	15.900	14.879	24.240	35.424	18.700	12.524	7.797	7.330	7.597	8.950	13.000	15.070
80	10.600	15.800	14.700	23.700	33.988	18.400	12.344	7.686	7.236	7.380	8.866	12.844	14.900
81	10.500	15.600	14.500	23.116	32.664	17.958	12.164	7.552	7.153	7.210	8.766	12.664	14.600
82	10.200	15.500	14.300	22.652	31.584	17.752	12.000	7.435	6.980	7.048	8.700	12.300	14.352
83	10.000	15.300	14.200	22.345	30.400	17.500	11.900	7.275	6.825	6.970	8.604	11.900	14.100
84	9.820	15.100	13.903	21.839	29.546	17.239	11.700	7.230	6.624	6.869	8.530	11.700	14.000
85	9.600	14.900	13.800	21.266	28.343	17.000	11.300	7.097	6.520	6.749	8.443	11.500	13.833
86	9.410	14.700	13.600	20.900	27.500	16.527	11.200	6.963	6.350	6.636	8.293	11.300	13.600
87	9.190	14.500	13.498	20.600	27.200	16.121	10.883	6.872	6.244	6.517	8.122	10.983	13.300
88	8.950	14.400	13.300	20.100	26.605	15.829	10.600	6.743	6.111	6.360	8.063	10.800	13.100
89	8.731	14.016	13.100	19.708	25.400	15.500	10.400	6.584	6.001	6.172	7.991	10.600	12.808
90	8.530	12.104	13.000	18.802	24.284	15.102	10.142	6.470	5.840	6.080	7.911	10.500	12.600
91	8.340	11.100	12.657	17.787	23.224	14.800	9.910	6.380	5.690	5.996	7.820	10.200	12.400
92	8.110	10.479	11.765	16.890	22.245	14.500	9.740	6.310	5.606	5.900	7.707	9.869	12.290
93	7.880	9.792	10.800	16.083	20.800	13.983	9.330	6.220	5.488	5.790	7.627	9.532	11.883
94	7.580	9.450	10.251	15.600	19.921	13.400	9.082	6.170	5.363	5.704	7.478	9.212	11.500
95	7.210	9.286	9.800	14.471	19.241	12.900	8.630	6.110	5.257	5.610	7.330	8.847	11.000
96	6.820	9.182	9.540	13.600	18.500	12.165	8.346	5.982	4.983	5.570	7.163	8.672	10.600
97	6.366	8.900	9.123	12.603	18.081	11.259	8.190	5.836	4.692	5.336	6.942	8.434	10.159
98	5.950	8.676	8.955	10.914	17.200	10.500	8.010	5.570	4.555	5.100	6.791	8.310	9.555
99	5.447	8.373	8.788	10.246	16.040	9.759	7.590	5.065	4.450	4.942	6.493	8.136	9.122
100	4.080	8.000	8.400	10.000	12.300	8.420	6.510	4.080	4.250	4.710	5.730	7.840	8.320

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED029 - INNISFIL CREEK NEAR ALLISTON													
PER	ANNUAL	YEARS OF RECORD: 20					DRAINAGE AREA: 479 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	56.000	40.000	56.000	51.100	54.900	41.600	45.100	25.500	12.900	11.900	13.900	32.700	47.300
1	31.568	29.000	29.090	43.279	41.186	29.471	32.169	13.098	7.008	5.334	6.848	12.511	24.978
2	22.500	21.398	18.618	37.083	36.778	24.193	22.808	11.000	5.170	3.748	5.404	8.087	13.753
3	17.783	15.992	16.872	34.631	34.100	20.139	18.224	8.149	4.080	2.806	4.700	7.016	11.592
4	14.400	13.935	15.614	31.635	32.738	17.038	14.342	6.661	3.436	2.106	4.151	6.243	10.906
5	12.300	10.016	13.200	28.154	29.754	14.614	10.900	5.925	2.658	1.892	3.814	5.377	9.888
6	10.800	8.555	11.685	24.028	26.633	12.925	8.346	5.065	2.268	1.732	3.577	4.818	8.912
7	9.541	7.976	10.585	22.600	24.006	11.700	7.180	4.399	2.010	1.622	3.217	4.602	8.272
8	8.734	7.546	9.437	21.631	22.995	10.600	6.510	3.989	1.900	1.512	2.920	4.367	7.805
9	7.943	7.161	8.705	19.892	22.185	9.887	5.747	3.788	1.808	1.416	2.766	4.139	7.141
10	7.378	6.497	7.956	18.048	20.800	9.537	5.310	3.253	1.673	1.352	2.656	3.958	6.532
11	6.809	6.182	7.382	16.867	19.663	8.717	5.071	3.151	1.584	1.312	2.460	3.851	6.000
12	6.400	5.869	6.751	15.786	18.418	8.218	4.772	2.825	1.540	1.266	2.344	3.613	5.740
13	6.000	5.570	6.446	15.304	16.447	7.680	4.567	2.548	1.490	1.240	2.260	3.327	5.400
14	5.677	5.491	6.115	14.423	16.077	7.129	4.348	2.438	1.445	1.190	2.218	3.244	5.197
15	5.388	5.353	5.593	13.942	14.914	6.765	3.987	2.387	1.356	1.130	2.096	3.180	5.061
16	5.150	5.223	5.364	13.000	13.900	6.633	3.870	2.277	1.300	1.100	2.020	3.110	4.910
17	4.930	5.194	5.104	12.200	13.367	6.374	3.607	2.212	1.272	1.050	1.970	3.075	4.684
18	4.750	4.986	4.764	11.598	12.593	6.148	3.495	2.030	1.210	1.026	1.919	2.997	4.571
19	4.570	4.893	4.640	11.000	12.226	5.896	3.338	1.928	1.180	0.999	1.875	2.909	4.520
20	4.400	4.768	4.488	10.536	11.556	5.738	3.256	1.851	1.156	0.981	1.820	2.840	4.395
21	4.242	4.642	4.292	10.200	11.100	5.628	3.128	1.784	1.130	0.947	1.771	2.784	4.309
22	4.100	4.520	4.154	9.884	10.716	5.320	3.016	1.670	1.100	0.921	1.720	2.692	4.220
23	3.964	4.462	3.990	9.537	10.445	5.157	2.926	1.610	1.080	0.896	1.660	2.647	4.170
24	3.810	4.323	3.783	9.450	9.560	5.022	2.826	1.568	1.058	0.878	1.600	2.601	4.050
25	3.650	4.165	3.601	9.326	9.223	4.920	2.730	1.535	1.030	0.852	1.580	2.553	3.969
26	3.530	4.088	3.500	9.155	9.034	4.864	2.688	1.473	0.977	0.843	1.530	2.530	3.890
27	3.417	4.011	3.443	8.867	8.599	4.780	2.650	1.430	0.951	0.833	1.500	2.508	3.790
28	3.290	3.916	3.380	8.519	8.377	4.569	2.568	1.379	0.941	0.820	1.459	2.460	3.692
29	3.180	3.800	3.300	8.252	8.107	4.406	2.488	1.347	0.921	0.807	1.427	2.410	3.600
30	3.070	3.750	3.206	8.142	7.767	4.238	2.468	1.255	0.903	0.784	1.385	2.374	3.520
31	2.970	3.669	3.138	7.819	7.560	4.159	2.378	1.207	0.883	0.771	1.363	2.347	3.479
32	2.890	3.600	2.970	7.676	7.347	4.051	2.299	1.190	0.853	0.751	1.320	2.289	3.411
33	2.800	3.503	2.920	7.516	7.189	3.983	2.280	1.109	0.830	0.741	1.280	2.250	3.300
34	2.730	3.415	2.850	7.410	7.057	3.928	2.259	1.060	0.814	0.731	1.230	2.214	3.250
35	2.670	3.311	2.802	7.077	6.870	3.828	2.200	1.035	0.801	0.720	1.210	2.192	3.114
36	2.604	3.215	2.780	6.868	6.713	3.685	2.129	1.013	0.792	0.705	1.193	2.138	3.065
37	2.520	3.150	2.750	6.750	6.575	3.610	2.089	0.974	0.786	0.697	1.160	2.100	2.996
38	2.460	3.061	2.702	6.577	6.471	3.510	2.059	0.959	0.759	0.689	1.130	2.043	2.930
39	2.390	2.988	2.680	6.436	6.184	3.446	2.018	0.923	0.744	0.683	1.100	2.010	2.900
40	2.320	2.950	2.650	6.265	6.065	3.359	1.980	0.878	0.726	0.674	1.085	1.980	2.879
41	2.260	2.860	2.559	6.150	5.948	3.310	1.939	0.859	0.716	0.668	1.070	1.949	2.800
42	2.200	2.850	2.530	6.025	5.862	3.250	1.909	0.820	0.705	0.661	1.050	1.884	2.791
43	2.140	2.800	2.500	5.888	5.714	3.192	1.869	0.800	0.692	0.654	1.030	1.864	2.730
44	2.090	2.784	2.450	5.770	5.607	3.124	1.839	0.773	0.683	0.649	1.020	1.826	2.700
45	2.030	2.759	2.414	5.621	5.520	3.060	1.790	0.753	0.673	0.645	1.000	1.789	2.650
46	1.980	2.700	2.341	5.520	5.382	3.020	1.760	0.727	0.662	0.637	0.972	1.741	2.596
47	1.920	2.650	2.293	5.377	5.256	2.970	1.750	0.707	0.651	0.633	0.955	1.723	2.534
48	1.870	2.608	2.253	5.236	5.151	2.930	1.720	0.691	0.640	0.625	0.938	1.660	2.470
49	1.810	2.538	2.218	5.141	5.060	2.889	1.670	0.674	0.628	0.618	0.914	1.630	2.429

50	1.770	2.450	2.165	5.000	5.015	2.860	1.630	0.660	0.620	0.612	0.898	1.610	2.390
51	1.720	2.400	2.150	4.892	4.966	2.772	1.610	0.642	0.608	0.605	0.882	1.552	2.341
52	1.660	2.320	2.130	4.808	4.901	2.740	1.560	0.630	0.600	0.594	0.874	1.530	2.312
53	1.620	2.293	2.084	4.711	4.850	2.693	1.530	0.608	0.577	0.582	0.866	1.517	2.266
54	1.580	2.199	2.030	4.625	4.757	2.660	1.520	0.589	0.567	0.580	0.851	1.499	2.244
55	1.530	2.165	1.996	4.558	4.690	2.620	1.490	0.566	0.556	0.575	0.844	1.471	2.210
56	1.500	2.116	1.922	4.431	4.620	2.580	1.470	0.559	0.547	0.552	0.833	1.460	2.186
57	1.460	2.065	1.888	4.359	4.556	2.503	1.451	0.543	0.533	0.546	0.823	1.436	2.160
58	1.410	2.009	1.840	4.280	4.459	2.439	1.431	0.530	0.517	0.530	0.808	1.418	2.130
59	1.370	1.950	1.801	4.238	4.392	2.410	1.410	0.514	0.512	0.520	0.797	1.400	2.100
60	1.330	1.891	1.770	4.139	4.350	2.361	1.390	0.501	0.494	0.512	0.787	1.353	2.081
61	1.284	1.850	1.760	4.100	4.280	2.332	1.370	0.492	0.485	0.503	0.774	1.325	2.042
62	1.240	1.793	1.700	4.000	4.261	2.313	1.340	0.479	0.472	0.489	0.765	1.310	2.003
63	1.200	1.774	1.660	3.923	4.187	2.268	1.300	0.470	0.462	0.478	0.758	1.290	1.954
64	1.160	1.750	1.630	3.813	4.130	2.215	1.290	0.458	0.448	0.469	0.738	1.230	1.930
65	1.120	1.726	1.541	3.756	4.059	2.180	1.260	0.448	0.429	0.461	0.721	1.204	1.896
66	1.080	1.700	1.474	3.600	3.970	2.140	1.240	0.437	0.415	0.456	0.710	1.176	1.860
67	1.050	1.680	1.410	3.562	3.920	2.110	1.240	0.427	0.405	0.450	0.698	1.149	1.840
68	1.010	1.659	1.396	3.504	3.855	2.079	1.201	0.417	0.389	0.441	0.676	1.120	1.800
69	0.976	1.630	1.372	3.456	3.742	2.040	1.182	0.402	0.382	0.424	0.666	1.100	1.770
70	0.947	1.612	1.349	3.408	3.670	1.992	1.152	0.389	0.364	0.417	0.637	1.070	1.722
71	0.916	1.600	1.320	3.296	3.628	1.970	1.132	0.381	0.350	0.412	0.628	1.030	1.695
72	0.892	1.584	1.262	3.200	3.551	1.944	1.120	0.374	0.342	0.410	0.621	1.010	1.654
73	0.862	1.555	1.240	3.136	3.490	1.920	1.090	0.359	0.330	0.404	0.603	0.988	1.620
74	0.835	1.540	1.213	3.050	3.390	1.890	1.060	0.345	0.315	0.400	0.585	0.970	1.606
75	0.810	1.510	1.190	2.997	3.320	1.857	1.030	0.341	0.305	0.393	0.577	0.953	1.580
76	0.785	1.490	1.170	2.899	3.300	1.810	1.020	0.332	0.297	0.381	0.561	0.938	1.560
77	0.757	1.450	1.132	2.811	3.216	1.789	0.991	0.328	0.294	0.370	0.537	0.926	1.519
78	0.721	1.420	1.088	2.723	3.118	1.740	0.965	0.315	0.281	0.353	0.533	0.913	1.490
79	0.695	1.383	1.014	2.675	3.031	1.711	0.942	0.306	0.264	0.346	0.517	0.894	1.460
80	0.670	1.342	1.000	2.613	2.948	1.660	0.915	0.298	0.256	0.334	0.507	0.880	1.402
81	0.646	1.330	0.988	2.550	2.860	1.627	0.898	0.291	0.244	0.321	0.502	0.862	1.370
82	0.623	1.300	0.956	2.500	2.810	1.580	0.865	0.285	0.237	0.314	0.480	0.840	1.309
83	0.598	1.270	0.910	2.450	2.710	1.560	0.840	0.277	0.230	0.310	0.470	0.815	1.246
84	0.575	1.260	0.882	2.350	2.676	1.537	0.822	0.262	0.218	0.291	0.455	0.797	1.173
85	0.548	1.218	0.861	2.300	2.640	1.508	0.787	0.250	0.214	0.284	0.446	0.771	1.120
86	0.524	1.189	0.844	2.218	2.610	1.460	0.760	0.240	0.210	0.261	0.438	0.747	1.099
87	0.500	1.160	0.828	2.159	2.575	1.440	0.713	0.236	0.204	0.251	0.430	0.716	1.070
88	0.471	1.131	0.810	2.101	2.520	1.410	0.680	0.229	0.197	0.242	0.424	0.696	1.050
89	0.447	1.082	0.796	2.057	2.480	1.372	0.640	0.223	0.193	0.231	0.414	0.678	1.022
90	0.422	1.060	0.762	2.015	2.413	1.323	0.600	0.216	0.187	0.226	0.406	0.651	0.990
91	0.401	1.020	0.707	1.920	2.357	1.300	0.569	0.212	0.177	0.212	0.400	0.642	0.961
92	0.377	0.984	0.648	1.850	2.290	1.235	0.543	0.203	0.168	0.202	0.391	0.625	0.939
93	0.346	0.921	0.583	1.760	2.179	1.166	0.512	0.194	0.162	0.196	0.382	0.600	0.930
94	0.314	0.868	0.553	1.664	2.093	1.135	0.448	0.184	0.151	0.192	0.375	0.592	0.914
95	0.285	0.811	0.534	1.395	2.008	1.089	0.426	0.173	0.137	0.190	0.371	0.584	0.893
96	0.241	0.685	0.520	0.793	1.894	1.020	0.404	0.164	0.122	0.185	0.362	0.553	0.869
97	0.214	0.596	0.498	0.772	1.820	0.950	0.347	0.154	0.105	0.176	0.350	0.533	0.841
98	0.191	0.526	0.483	0.645	1.660	0.923	0.291	0.143	0.076	0.163	0.328	0.519	0.810
99	0.155	0.406	0.467	0.566	1.446	0.886	0.222	0.125	0.043	0.146	0.301	0.449	0.767
100	0.005	0.362	0.407	0.485	1.360	0.745	0.123	0.053	0.005	0.123	0.220	0.413	0.580

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED030 - SILVER CREEK AT ORILLIA													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 10.5 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1.810	1.670	1.110	1.720	1.780	1.290	0.814	1.180	0.906	0.753	0.975	1.200	1.810
1	0.825	0.706	0.844	1.223	1.378	0.698	0.470	0.688	0.593	0.444	0.627	0.651	0.595
2	0.629	0.528	0.595	0.877	1.146	0.597	0.373	0.439	0.361	0.290	0.485	0.461	0.469
3	0.534	0.463	0.551	0.823	1.020	0.435	0.326	0.327	0.333	0.257	0.416	0.406	0.396
4	0.467	0.429	0.465	0.729	0.887	0.346	0.301	0.269	0.292	0.230	0.389	0.378	0.366
5	0.419	0.395	0.393	0.648	0.849	0.340	0.289	0.250	0.275	0.227	0.367	0.351	0.349
6	0.382	0.347	0.357	0.606	0.778	0.325	0.276	0.240	0.255	0.213	0.326	0.336	0.329
7	0.355	0.323	0.337	0.574	0.728	0.302	0.262	0.233	0.238	0.205	0.320	0.323	0.310
8	0.338	0.301	0.312	0.568	0.640	0.286	0.253	0.219	0.225	0.195	0.305	0.312	0.288
9	0.321	0.282	0.266	0.536	0.604	0.270	0.247	0.208	0.219	0.192	0.298	0.307	0.283
10	0.307	0.277	0.248	0.514	0.565	0.259	0.238	0.196	0.206	0.185	0.283	0.283	0.275
11	0.290	0.271	0.242	0.485	0.538	0.252	0.227	0.187	0.195	0.176	0.258	0.273	0.262
12	0.279	0.266	0.234	0.450	0.527	0.248	0.216	0.184	0.189	0.173	0.253	0.263	0.251
13	0.270	0.259	0.227	0.436	0.507	0.238	0.212	0.181	0.187	0.170	0.246	0.256	0.244
14	0.261	0.242	0.214	0.428	0.485	0.228	0.207	0.176	0.182	0.165	0.240	0.247	0.238
15	0.253	0.237	0.208	0.411	0.474	0.223	0.203	0.169	0.178	0.162	0.235	0.241	0.234
16	0.246	0.231	0.200	0.404	0.469	0.220	0.198	0.166	0.173	0.159	0.223	0.236	0.229
17	0.239	0.225	0.195	0.394	0.445	0.219	0.196	0.165	0.170	0.156	0.217	0.232	0.222
18	0.233	0.217	0.189	0.379	0.436	0.216	0.189	0.160	0.162	0.155	0.211	0.230	0.218
19	0.226	0.212	0.187	0.370	0.412	0.212	0.188	0.157	0.159	0.153	0.204	0.227	0.212
20	0.221	0.208	0.185	0.367	0.399	0.211	0.183	0.155	0.157	0.151	0.201	0.225	0.207
21	0.217	0.206	0.181	0.358	0.386	0.209	0.182	0.153	0.154	0.146	0.196	0.222	0.202
22	0.211	0.199	0.177	0.354	0.367	0.206	0.178	0.149	0.149	0.145	0.193	0.218	0.200
23	0.207	0.196	0.173	0.346	0.361	0.203	0.176	0.147	0.145	0.144	0.190	0.214	0.196
24	0.203	0.194	0.171	0.337	0.354	0.198	0.174	0.146	0.143	0.143	0.188	0.210	0.193
25	0.199	0.191	0.167	0.323	0.349	0.195	0.169	0.144	0.142	0.142	0.187	0.209	0.188
26	0.195	0.189	0.165	0.310	0.344	0.194	0.168	0.142	0.141	0.140	0.185	0.206	0.185
27	0.191	0.189	0.164	0.309	0.339	0.191	0.167	0.141	0.140	0.138	0.183	0.204	0.180
28	0.188	0.187	0.162	0.303	0.334	0.189	0.164	0.138	0.138	0.136	0.181	0.202	0.178
29	0.186	0.185	0.161	0.288	0.329	0.188	0.160	0.137	0.136	0.135	0.179	0.199	0.176
30	0.183	0.183	0.160	0.284	0.321	0.185	0.159	0.135	0.135	0.134	0.176	0.194	0.175
31	0.181	0.182	0.159	0.276	0.319	0.182	0.157	0.134	0.133	0.133	0.174	0.191	0.172
32	0.178	0.181	0.158	0.272	0.315	0.180	0.155	0.133	0.132	0.131	0.170	0.188	0.171
33	0.176	0.179	0.158	0.269	0.311	0.178	0.154	0.131	0.130	0.131	0.169	0.186	0.169
34	0.173	0.177	0.157	0.266	0.307	0.176	0.153	0.130	0.129	0.130	0.166	0.185	0.169
35	0.171	0.176	0.157	0.265	0.303	0.173	0.152	0.129	0.128	0.129	0.165	0.182	0.168
36	0.169	0.174	0.156	0.259	0.298	0.173	0.150	0.128	0.127	0.129	0.163	0.181	0.166
37	0.167	0.172	0.155	0.254	0.295	0.172	0.149	0.126	0.127	0.128	0.162	0.180	0.165
38	0.165	0.171	0.153	0.252	0.290	0.171	0.148	0.125	0.125	0.128	0.160	0.179	0.165
39	0.163	0.170	0.152	0.247	0.286	0.169	0.147	0.123	0.124	0.126	0.159	0.176	0.163
40	0.162	0.170	0.151	0.246	0.282	0.168	0.144	0.122	0.123	0.125	0.158	0.174	0.162
41	0.160	0.168	0.149	0.244	0.278	0.166	0.143	0.121	0.122	0.124	0.157	0.172	0.161
42	0.158	0.164	0.148	0.238	0.274	0.165	0.142	0.120	0.121	0.123	0.155	0.171	0.160
43	0.157	0.164	0.147	0.233	0.272	0.165	0.140	0.119	0.121	0.122	0.155	0.168	0.159
44	0.155	0.163	0.147	0.227	0.269	0.164	0.138	0.119	0.120	0.121	0.152	0.167	0.157
45	0.154	0.162	0.145	0.223	0.265	0.163	0.137	0.116	0.119	0.119	0.150	0.167	0.156
46	0.153	0.161	0.144	0.220	0.262	0.161	0.137	0.115	0.117	0.118	0.150	0.164	0.155
47	0.151	0.160	0.144	0.218	0.261	0.160	0.136	0.114	0.117	0.117	0.149	0.163	0.153
48	0.149	0.159	0.143	0.215	0.256	0.158	0.134	0.113	0.115	0.116	0.148	0.161	0.153
49	0.148	0.157	0.141	0.211	0.254	0.157	0.133	0.111	0.115	0.115	0.147	0.159	0.151

50	0.147	0.156	0.141	0.208	0.251	0.156	0.132	0.111	0.113	0.114	0.147	0.157	0.150
51	0.146	0.155	0.140	0.205	0.248	0.154	0.131	0.110	0.112	0.113	0.146	0.156	0.149
52	0.144	0.154	0.139	0.203	0.244	0.154	0.131	0.110	0.112	0.112	0.145	0.156	0.148
53	0.143	0.153	0.139	0.201	0.236	0.153	0.129	0.109	0.111	0.112	0.144	0.155	0.147
54	0.142	0.153	0.137	0.199	0.234	0.152	0.128	0.109	0.110	0.111	0.144	0.153	0.146
55	0.141	0.152	0.136	0.197	0.232	0.150	0.127	0.107	0.108	0.110	0.143	0.153	0.146
56	0.140	0.151	0.135	0.194	0.229	0.148	0.125	0.105	0.106	0.110	0.141	0.152	0.145
57	0.139	0.151	0.134	0.191	0.225	0.148	0.125	0.105	0.104	0.109	0.140	0.152	0.144
58	0.137	0.150	0.134	0.190	0.224	0.147	0.124	0.104	0.104	0.109	0.139	0.151	0.144
59	0.136	0.149	0.134	0.188	0.222	0.146	0.122	0.102	0.102	0.109	0.138	0.150	0.143
60	0.135	0.149	0.132	0.184	0.220	0.145	0.121	0.102	0.101	0.108	0.137	0.148	0.143
61	0.134	0.148	0.132	0.181	0.217	0.144	0.120	0.101	0.100	0.107	0.136	0.147	0.143
62	0.133	0.147	0.132	0.179	0.216	0.144	0.119	0.101	0.100	0.106	0.135	0.146	0.142
63	0.132	0.146	0.131	0.178	0.213	0.142	0.119	0.100	0.099	0.105	0.134	0.145	0.141
64	0.131	0.145	0.130	0.176	0.210	0.141	0.118	0.099	0.098	0.104	0.133	0.143	0.141
65	0.129	0.144	0.129	0.175	0.207	0.140	0.116	0.098	0.098	0.103	0.132	0.142	0.140
66	0.128	0.143	0.128	0.171	0.203	0.140	0.116	0.096	0.097	0.103	0.130	0.141	0.140
67	0.127	0.143	0.128	0.170	0.201	0.138	0.115	0.094	0.095	0.103	0.129	0.140	0.140
68	0.126	0.142	0.127	0.166	0.200	0.137	0.115	0.092	0.095	0.102	0.128	0.140	0.139
69	0.125	0.141	0.127	0.165	0.196	0.136	0.114	0.091	0.093	0.102	0.127	0.139	0.138
70	0.124	0.140	0.126	0.163	0.191	0.136	0.114	0.090	0.093	0.101	0.126	0.137	0.138
71	0.123	0.140	0.126	0.162	0.190	0.135	0.112	0.089	0.093	0.100	0.123	0.137	0.137
72	0.122	0.139	0.126	0.160	0.188	0.134	0.111	0.088	0.092	0.099	0.123	0.136	0.137
73	0.120	0.138	0.125	0.158	0.186	0.133	0.110	0.087	0.091	0.099	0.121	0.135	0.137
74	0.119	0.137	0.125	0.153	0.184	0.132	0.109	0.086	0.090	0.098	0.120	0.134	0.135
75	0.118	0.136	0.125	0.151	0.182	0.132	0.108	0.084	0.089	0.097	0.119	0.132	0.134
76	0.116	0.135	0.125	0.150	0.179	0.130	0.107	0.084	0.089	0.096	0.118	0.132	0.134
77	0.115	0.132	0.124	0.147	0.178	0.129	0.107	0.083	0.088	0.096	0.117	0.131	0.133
78	0.114	0.127	0.124	0.143	0.177	0.128	0.106	0.082	0.086	0.096	0.115	0.130	0.132
79	0.113	0.126	0.123	0.138	0.176	0.127	0.106	0.081	0.085	0.095	0.114	0.129	0.132
80	0.111	0.124	0.123	0.136	0.174	0.125	0.105	0.080	0.083	0.094	0.113	0.128	0.130
81	0.110	0.123	0.122	0.135	0.172	0.125	0.104	0.080	0.083	0.094	0.111	0.128	0.129
82	0.109	0.121	0.122	0.133	0.170	0.123	0.103	0.080	0.082	0.092	0.108	0.125	0.128
83	0.107	0.119	0.121	0.131	0.167	0.122	0.103	0.078	0.081	0.091	0.107	0.125	0.128
84	0.106	0.117	0.119	0.130	0.163	0.122	0.102	0.077	0.080	0.089	0.106	0.123	0.127
85	0.104	0.116	0.118	0.128	0.162	0.121	0.102	0.076	0.079	0.088	0.105	0.120	0.126
86	0.102	0.116	0.116	0.126	0.159	0.120	0.101	0.075	0.078	0.087	0.102	0.119	0.125
87	0.101	0.115	0.115	0.124	0.158	0.118	0.101	0.074	0.077	0.086	0.100	0.118	0.124
88	0.099	0.115	0.114	0.124	0.152	0.117	0.099	0.073	0.077	0.085	0.098	0.116	0.124
89	0.098	0.114	0.113	0.122	0.148	0.115	0.099	0.072	0.076	0.084	0.096	0.113	0.122
90	0.096	0.114	0.113	0.120	0.145	0.114	0.098	0.071	0.075	0.083	0.095	0.109	0.121
91	0.093	0.113	0.110	0.116	0.143	0.113	0.097	0.070	0.073	0.082	0.093	0.107	0.120
92	0.091	0.112	0.110	0.112	0.140	0.110	0.096	0.069	0.073	0.081	0.092	0.102	0.119
93	0.089	0.112	0.108	0.109	0.136	0.108	0.096	0.068	0.071	0.080	0.090	0.100	0.117
94	0.086	0.110	0.107	0.109	0.135	0.105	0.094	0.067	0.070	0.078	0.087	0.097	0.117
95	0.083	0.109	0.106	0.105	0.130	0.100	0.092	0.066	0.069	0.076	0.084	0.093	0.115
96	0.080	0.106	0.105	0.101	0.123	0.097	0.090	0.066	0.065	0.074	0.082	0.092	0.114
97	0.077	0.105	0.105	0.101	0.119	0.093	0.089	0.064	0.064	0.071	0.080	0.091	0.113
98	0.073	0.101	0.104	0.099	0.111	0.092	0.084	0.062	0.064	0.069	0.078	0.090	0.112
99	0.067	0.097	0.101	0.091	0.105	0.087	0.081	0.061	0.061	0.066	0.077	0.086	0.107
100	0.048	0.085	0.092	0.082	0.100	0.080	0.079	0.060	0.059	0.048	0.070	0.078	0.104

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED031 - PRETTY RIVER AT COLLINGWOOD													
PER	ANNUAL	YEARS OF RECORD: 13											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DRAINAGE AREA: 68.2 KM ²													
0	41.000	18.400	18.700	41.000	28.000	12.800	11.700	3.020	1.540	3.290	8.930	10.200	23.000
1	8.475	11.945	12.270	15.888	9.484	8.571	3.369	1.715	1.220	2.133	2.804	5.516	7.198
2	6.066	8.460	6.643	12.247	8.340	6.241	2.906	1.398	0.956	1.130	2.153	3.390	5.374
3	4.941	5.429	5.708	10.264	7.534	4.116	2.144	1.270	0.843	0.959	2.005	2.936	4.286
4	4.232	5.022	4.636	8.800	7.080	3.715	1.900	1.070	0.753	0.800	1.697	2.669	3.632
5	3.828	4.281	3.967	7.130	6.703	3.568	1.832	1.006	0.647	0.686	1.541	2.442	3.225
6	3.424	3.504	3.300	6.354	6.516	3.369	1.714	0.926	0.613	0.653	1.364	2.242	3.009
7	3.210	2.881	3.183	5.877	6.134	3.283	1.543	0.882	0.593	0.592	1.270	2.173	2.806
8	3.057	2.713	3.108	5.384	6.034	3.193	1.478	0.847	0.572	0.574	1.220	2.058	2.660
9	2.850	2.634	2.746	5.074	5.779	3.116	1.354	0.808	0.552	0.540	1.140	1.990	2.525
10	2.640	2.444	2.455	4.867	5.547	3.090	1.286	0.762	0.537	0.513	1.130	1.873	2.276
11	2.480	2.400	2.357	4.676	5.297	3.010	1.250	0.719	0.522	0.492	1.092	1.820	2.200
12	2.350	2.305	2.304	4.370	5.101	2.793	1.240	0.695	0.500	0.467	1.062	1.770	2.129
13	2.229	2.206	2.181	4.225	4.897	2.616	1.190	0.674	0.491	0.448	1.004	1.680	2.062
14	2.150	2.141	2.077	4.030	4.810	2.582	1.159	0.654	0.481	0.427	0.971	1.650	1.975
15	2.040	2.045	1.980	3.910	4.643	2.511	1.130	0.635	0.472	0.402	0.931	1.640	1.941
16	1.968	1.999	1.819	3.830	4.472	2.370	1.120	0.630	0.465	0.392	0.896	1.600	1.882
17	1.884	1.924	1.796	3.673	4.353	2.301	1.080	0.610	0.455	0.386	0.869	1.550	1.850
18	1.820	1.897	1.743	3.554	4.251	2.240	1.040	0.601	0.445	0.378	0.847	1.500	1.820
19	1.780	1.850	1.700	3.380	4.159	2.140	1.015	0.580	0.432	0.371	0.829	1.490	1.800
20	1.710	1.828	1.676	3.262	4.106	2.089	0.981	0.560	0.419	0.360	0.815	1.476	1.779
21	1.660	1.800	1.602	3.139	4.060	2.029	0.963	0.543	0.401	0.355	0.804	1.457	1.749
22	1.620	1.787	1.549	3.084	4.035	1.947	0.952	0.529	0.395	0.350	0.790	1.418	1.709
23	1.560	1.780	1.500	3.000	3.969	1.899	0.924	0.520	0.378	0.346	0.770	1.389	1.697
24	1.520	1.750	1.480	2.893	3.848	1.850	0.911	0.511	0.366	0.337	0.744	1.370	1.630
25	1.480	1.720	1.438	2.785	3.713	1.820	0.901	0.501	0.362	0.334	0.733	1.350	1.600
26	1.450	1.695	1.414	2.638	3.661	1.808	0.877	0.488	0.357	0.332	0.699	1.320	1.585
27	1.400	1.660	1.401	2.580	3.642	1.750	0.855	0.482	0.352	0.328	0.687	1.292	1.515
28	1.370	1.634	1.390	2.519	3.560	1.747	0.846	0.478	0.347	0.323	0.679	1.267	1.457
29	1.340	1.600	1.374	2.383	3.472	1.717	0.834	0.472	0.343	0.319	0.666	1.230	1.430
30	1.310	1.567	1.350	2.339	3.385	1.700	0.822	0.465	0.338	0.316	0.649	1.200	1.400
31	1.280	1.508	1.347	2.292	3.366	1.690	0.815	0.462	0.335	0.315	0.644	1.180	1.366
32	1.250	1.493	1.323	2.250	3.329	1.676	0.803	0.457	0.331	0.313	0.627	1.150	1.356
33	1.220	1.457	1.320	2.208	3.240	1.660	0.796	0.447	0.325	0.308	0.621	1.140	1.340
34	1.190	1.450	1.276	2.181	3.218	1.640	0.784	0.442	0.323	0.302	0.605	1.130	1.325
35	1.159	1.416	1.250	2.143	3.170	1.585	0.770	0.436	0.321	0.299	0.585	1.110	1.305
36	1.130	1.400	1.229	2.116	3.131	1.559	0.759	0.424	0.318	0.296	0.578	1.090	1.290
37	1.110	1.380	1.212	2.069	3.100	1.534	0.754	0.419	0.314	0.294	0.570	1.082	1.270
38	1.080	1.350	1.180	2.023	3.060	1.524	0.749	0.412	0.310	0.291	0.562	1.063	1.254
39	1.060	1.350	1.150	2.004	3.000	1.520	0.743	0.409	0.304	0.286	0.552	1.060	1.250
40	1.030	1.339	1.150	2.000	2.940	1.510	0.733	0.405	0.301	0.284	0.542	1.045	1.223
41	1.000	1.330	1.133	1.980	2.920	1.480	0.722	0.402	0.296	0.282	0.531	1.016	1.200
42	0.985	1.320	1.118	1.933	2.890	1.470	0.714	0.392	0.291	0.280	0.522	1.006	1.183
43	0.962	1.300	1.100	1.900	2.830	1.460	0.700	0.388	0.285	0.276	0.514	0.990	1.170
44	0.940	1.290	1.080	1.875	2.790	1.440	0.696	0.383	0.282	0.275	0.509	0.970	1.142
45	0.921	1.290	1.070	1.821	2.750	1.422	0.691	0.381	0.281	0.274	0.497	0.954	1.132
46	0.898	1.270	1.050	1.794	2.712	1.401	0.685	0.379	0.278	0.270	0.485	0.934	1.130
47	0.879	1.260	1.041	1.757	2.702	1.390	0.676	0.373	0.275	0.269	0.484	0.909	1.111
48	0.855	1.250	1.030	1.699	2.673	1.370	0.668	0.371	0.273	0.265	0.478	0.892	1.080
49	0.837	1.240	1.014	1.662	2.634	1.360	0.651	0.368	0.270	0.262	0.470	0.868	1.080

50	0.815	1.225	1.000	1.645	2.595	1.340	0.637	0.361	0.268	0.259	0.464	0.844	1.060
51	0.800	1.200	0.983	1.628	2.548	1.330	0.630	0.359	0.265	0.257	0.458	0.834	1.050
52	0.785	1.194	0.962	1.601	2.480	1.300	0.623	0.352	0.264	0.255	0.456	0.804	1.030
53	0.762	1.170	0.957	1.567	2.440	1.290	0.615	0.348	0.259	0.254	0.450	0.792	1.019
54	0.746	1.163	0.952	1.550	2.400	1.289	0.596	0.344	0.258	0.254	0.443	0.770	1.000
55	0.726	1.148	0.946	1.539	2.390	1.270	0.595	0.342	0.256	0.250	0.433	0.760	0.999
56	0.700	1.140	0.938	1.522	2.370	1.260	0.588	0.340	0.251	0.247	0.425	0.752	0.995
57	0.683	1.130	0.920	1.514	2.342	1.240	0.581	0.337	0.248	0.244	0.412	0.740	0.990
58	0.666	1.112	0.908	1.497	2.306	1.220	0.575	0.332	0.247	0.243	0.400	0.727	0.984
59	0.645	1.090	0.901	1.470	2.248	1.207	0.570	0.330	0.246	0.241	0.394	0.712	0.970
60	0.623	1.090	0.898	1.453	2.215	1.200	0.559	0.326	0.244	0.237	0.388	0.689	0.958
61	0.601	1.055	0.891	1.411	2.200	1.190	0.556	0.325	0.242	0.236	0.382	0.679	0.939
62	0.583	1.040	0.884	1.400	2.180	1.166	0.552	0.323	0.239	0.233	0.374	0.677	0.927
63	0.570	1.025	0.866	1.390	2.168	1.140	0.545	0.321	0.237	0.230	0.367	0.668	0.917
64	0.552	1.009	0.858	1.370	2.140	1.126	0.542	0.319	0.235	0.228	0.366	0.656	0.907
65	0.536	0.993	0.848	1.350	2.109	1.110	0.535	0.318	0.231	0.223	0.357	0.646	0.888
66	0.520	0.983	0.835	1.320	2.032	1.095	0.527	0.316	0.230	0.222	0.350	0.639	0.879
67	0.505	0.966	0.819	1.285	2.002	1.090	0.516	0.313	0.229	0.217	0.345	0.629	0.866
68	0.488	0.951	0.811	1.270	1.955	1.064	0.514	0.310	0.228	0.216	0.342	0.619	0.855
69	0.476	0.946	0.805	1.248	1.924	1.030	0.505	0.307	0.226	0.210	0.337	0.610	0.845
70	0.464	0.931	0.797	1.211	1.900	1.020	0.502	0.306	0.225	0.207	0.335	0.600	0.827
71	0.455	0.908	0.792	1.200	1.880	1.013	0.495	0.304	0.221	0.204	0.330	0.586	0.814
72	0.440	0.886	0.787	1.176	1.860	1.003	0.487	0.302	0.218	0.200	0.327	0.582	0.806
73	0.425	0.876	0.764	1.140	1.838	0.991	0.480	0.299	0.215	0.198	0.323	0.576	0.800
74	0.409	0.861	0.756	1.130	1.817	0.976	0.473	0.296	0.210	0.195	0.319	0.556	0.780
75	0.395	0.846	0.737	1.100	1.740	0.970	0.469	0.291	0.206	0.191	0.312	0.546	0.757
76	0.380	0.831	0.730	1.077	1.700	0.952	0.464	0.289	0.203	0.188	0.307	0.532	0.745
77	0.367	0.819	0.720	1.060	1.671	0.948	0.461	0.286	0.198	0.186	0.302	0.516	0.724
78	0.354	0.805	0.713	1.030	1.650	0.933	0.453	0.285	0.192	0.185	0.300	0.493	0.701
79	0.343	0.789	0.700	1.011	1.627	0.925	0.447	0.283	0.188	0.182	0.295	0.480	0.670
80	0.335	0.774	0.687	0.994	1.604	0.921	0.442	0.279	0.185	0.181	0.287	0.476	0.644
81	0.325	0.765	0.675	0.969	1.561	0.905	0.432	0.276	0.184	0.180	0.282	0.471	0.625
82	0.319	0.757	0.654	0.945	1.540	0.897	0.430	0.272	0.178	0.178	0.275	0.464	0.597
83	0.310	0.744	0.647	0.915	1.507	0.887	0.424	0.268	0.175	0.176	0.267	0.458	0.573
84	0.302	0.729	0.630	0.885	1.478	0.870	0.417	0.265	0.173	0.175	0.263	0.451	0.570
85	0.293	0.706	0.615	0.868	1.460	0.860	0.413	0.261	0.171	0.174	0.258	0.444	0.557
86	0.284	0.700	0.592	0.845	1.450	0.852	0.408	0.259	0.170	0.172	0.252	0.435	0.540
87	0.276	0.684	0.583	0.834	1.401	0.836	0.404	0.256	0.168	0.172	0.247	0.424	0.521
88	0.266	0.673	0.576	0.820	1.372	0.814	0.396	0.251	0.167	0.171	0.240	0.411	0.508
89	0.258	0.634	0.564	0.806	1.333	0.801	0.388	0.247	0.166	0.169	0.236	0.390	0.500
90	0.249	0.594	0.550	0.793	1.288	0.795	0.378	0.242	0.164	0.166	0.229	0.370	0.487
91	0.242	0.571	0.542	0.784	1.230	0.781	0.369	0.231	0.161	0.164	0.224	0.346	0.472
92	0.231	0.535	0.530	0.772	1.196	0.765	0.362	0.228	0.157	0.161	0.218	0.336	0.455
93	0.224	0.516	0.519	0.761	1.167	0.754	0.358	0.223	0.151	0.158	0.208	0.320	0.440
94	0.211	0.500	0.485	0.751	1.134	0.727	0.345	0.217	0.147	0.157	0.204	0.307	0.411
95	0.198	0.491	0.460	0.740	1.068	0.694	0.325	0.210	0.145	0.154	0.191	0.293	0.391
96	0.185	0.479	0.434	0.716	1.020	0.667	0.315	0.203	0.141	0.149	0.186	0.260	0.361
97	0.174	0.470	0.427	0.619	0.989	0.646	0.304	0.194	0.138	0.144	0.181	0.243	0.332
98	0.166	0.464	0.421	0.579	0.893	0.624	0.295	0.180	0.136	0.138	0.177	0.236	0.321
99	0.152	0.439	0.393	0.530	0.785	0.590	0.289	0.168	0.129	0.132	0.168	0.231	0.301
100	0.118	0.365	0.340	0.510	0.679	0.553	0.262	0.161	0.123	0.118	0.162	0.224	0.301

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED032 - WILLOW CREEK NEAR MINESING													
PER	ANNUAL	YEARS OF RECORD: 14					DRAINAGE AREA: 231 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	21.100	17.200	11.200	16.000	21.100	12.800	5.340	4.940	5.230	5.150	5.090	7.600	9.500
1	11.300	12.152	9.968	14.184	20.619	8.349	4.238	4.092	2.615	3.829	4.646	5.384	7.733
2	9.334	9.454	9.033	11.514	18.135	7.162	3.915	3.326	2.279	2.805	4.440	5.072	6.119
3	8.177	8.116	8.651	10.851	16.599	6.770	3.540	3.026	2.204	2.449	4.186	4.820	5.782
4	7.447	7.321	8.083	10.000	14.854	6.386	3.448	2.852	2.034	2.206	3.939	4.724	5.406
5	6.679	6.535	6.120	9.610	13.795	5.989	3.367	2.689	1.918	2.110	3.716	4.626	5.240
6	6.092	5.802	5.548	9.239	13.000	5.801	3.194	2.655	1.780	1.972	3.560	4.568	4.953
7	5.730	5.031	4.878	8.946	12.800	5.574	3.152	2.612	1.694	1.854	3.424	4.466	4.615
8	5.390	4.679	4.600	8.580	11.398	5.485	3.030	2.465	1.669	1.779	3.267	4.370	4.422
9	5.150	4.280	4.392	8.219	11.135	5.244	2.848	2.390	1.610	1.718	3.161	4.341	4.200
10	4.866	4.088	4.203	7.906	10.758	4.864	2.812	2.314	1.572	1.616	2.983	4.273	4.080
11	4.640	4.035	4.052	7.775	10.238	4.680	2.741	2.228	1.528	1.564	2.895	4.174	3.958
12	4.450	3.979	3.827	7.525	9.747	4.445	2.574	2.160	1.495	1.524	2.825	4.007	3.885
13	4.300	3.930	3.667	7.427	9.530	4.345	2.500	2.102	1.472	1.500	2.692	3.929	3.752
14	4.094	3.833	3.520	7.210	9.351	4.201	2.480	2.068	1.460	1.480	2.564	3.808	3.678
15	3.950	3.731	3.410	6.911	9.120	4.094	2.430	2.035	1.435	1.456	2.479	3.768	3.635
16	3.800	3.632	3.336	6.706	8.994	3.965	2.381	1.990	1.420	1.417	2.384	3.704	3.590
17	3.680	3.591	3.210	6.641	8.743	3.900	2.325	1.936	1.410	1.400	2.336	3.662	3.514
18	3.590	3.501	3.160	6.561	8.515	3.843	2.280	1.884	1.394	1.380	2.233	3.599	3.404
19	3.480	3.410	3.117	6.460	8.225	3.752	2.270	1.850	1.390	1.370	2.200	3.550	3.352
20	3.350	3.360	3.023	6.319	8.122	3.718	2.236	1.828	1.370	1.360	2.130	3.462	3.330
21	3.260	3.329	2.960	6.100	7.940	3.674	2.190	1.800	1.364	1.344	2.083	3.327	3.238
22	3.180	3.279	2.884	6.057	7.756	3.642	2.172	1.760	1.340	1.330	2.042	3.235	3.170
23	3.130	3.249	2.831	5.966	7.689	3.617	2.130	1.730	1.330	1.320	2.017	3.180	3.130
24	3.070	3.228	2.810	5.843	7.498	3.534	2.118	1.698	1.320	1.300	1.988	3.140	3.100
25	3.000	3.180	2.760	5.724	7.307	3.470	2.095	1.670	1.310	1.290	1.971	3.100	3.070
26	2.930	3.168	2.751	5.613	7.204	3.354	2.050	1.660	1.300	1.273	1.920	3.070	3.050
27	2.860	3.137	2.705	5.507	7.046	3.284	2.020	1.654	1.284	1.261	1.884	3.050	3.004
28	2.820	3.114	2.658	5.384	6.969	3.250	1.989	1.630	1.270	1.260	1.870	2.960	2.970
29	2.760	3.090	2.600	5.360	6.842	3.217	1.950	1.590	1.250	1.250	1.820	2.927	2.927
30	2.706	3.066	2.574	5.208	6.642	3.153	1.940	1.570	1.243	1.250	1.800	2.900	2.900
31	2.650	3.036	2.540	5.150	6.464	3.100	1.923	1.550	1.220	1.240	1.790	2.853	2.860
32	2.600	3.006	2.512	5.102	6.371	3.030	1.900	1.520	1.220	1.230	1.760	2.840	2.840
33	2.560	2.956	2.500	4.986	6.275	2.953	1.869	1.500	1.210	1.219	1.743	2.810	2.823
34	2.510	2.900	2.478	4.850	6.135	2.940	1.837	1.480	1.200	1.210	1.720	2.787	2.800
35	2.475	2.880	2.450	4.610	6.035	2.900	1.810	1.470	1.190	1.200	1.706	2.730	2.776
36	2.430	2.863	2.430	4.497	5.983	2.883	1.800	1.453	1.180	1.183	1.683	2.690	2.756
37	2.390	2.840	2.400	4.432	5.905	2.809	1.780	1.430	1.179	1.171	1.650	2.650	2.729
38	2.350	2.804	2.391	4.368	5.819	2.780	1.749	1.420	1.160	1.169	1.636	2.590	2.716
39	2.310	2.784	2.370	4.164	5.737	2.753	1.730	1.400	1.150	1.150	1.610	2.567	2.685
40	2.270	2.753	2.340	4.050	5.701	2.709	1.700	1.380	1.140	1.140	1.579	2.530	2.650
41	2.250	2.743	2.320	3.890	5.633	2.670	1.670	1.380	1.130	1.130	1.550	2.493	2.636
42	2.210	2.710	2.300	3.800	5.560	2.652	1.650	1.360	1.130	1.130	1.540	2.471	2.612
43	2.170	2.684	2.277	3.734	5.415	2.630	1.640	1.350	1.120	1.120	1.510	2.429	2.600
44	2.140	2.652	2.260	3.606	5.330	2.620	1.620	1.336	1.110	1.100	1.500	2.410	2.586
45	2.110	2.642	2.254	3.472	5.270	2.592	1.610	1.312	1.110	1.100	1.490	2.405	2.570
46	2.090	2.630	2.237	3.413	5.243	2.569	1.600	1.307	1.100	1.090	1.469	2.363	2.549
47	2.050	2.610	2.210	3.311	5.211	2.560	1.590	1.280	1.090	1.090	1.445	2.350	2.505
48	2.020	2.600	2.200	3.271	5.178	2.532	1.590	1.250	1.080	1.089	1.430	2.319	2.500
49	2.000	2.580	2.180	3.200	5.101	2.510	1.580	1.228	1.080	1.080	1.430	2.300	2.458

50	1.960	2.550	2.170	3.160	5.035	2.495	1.545	1.215	1.070	1.070	1.420	2.285	2.440
51	1.930	2.539	2.153	3.139	4.958	2.452	1.520	1.202	1.060	1.063	1.420	2.270	2.402
52	1.900	2.500	2.140	3.070	4.880	2.410	1.510	1.188	1.050	1.050	1.410	2.270	2.390
53	1.870	2.490	2.130	3.029	4.836	2.380	1.480	1.170	1.045	1.040	1.405	2.260	2.355
54	1.840	2.449	2.103	3.009	4.767	2.360	1.470	1.170	1.040	1.027	1.390	2.250	2.320
55	1.810	2.430	2.063	2.978	4.730	2.330	1.460	1.150	1.010	1.020	1.388	2.230	2.290
56	1.780	2.400	2.050	2.948	4.676	2.324	1.440	1.134	1.000	1.010	1.380	2.213	2.280
57	1.750	2.386	2.023	2.896	4.640	2.301	1.431	1.121	0.987	0.988	1.360	2.200	2.250
58	1.720	2.357	2.010	2.842	4.589	2.280	1.429	1.098	0.965	0.977	1.350	2.179	2.235
59	1.690	2.317	2.000	2.771	4.557	2.270	1.400	1.070	0.957	0.975	1.350	2.150	2.184
60	1.660	2.307	1.990	2.700	4.520	2.230	1.385	1.050	0.938	0.964	1.340	2.150	2.151
61	1.640	2.266	1.960	2.669	4.470	2.210	1.380	1.027	0.905	0.959	1.330	2.140	2.140
62	1.610	2.250	1.939	2.600	4.430	2.190	1.370	1.004	0.884	0.949	1.310	2.110	2.110
63	1.580	2.250	1.920	2.556	4.377	2.161	1.360	0.992	0.849	0.942	1.310	2.100	2.100
64	1.550	2.220	1.892	2.541	4.270	2.137	1.350	0.978	0.844	0.934	1.290	2.097	2.070
65	1.520	2.185	1.860	2.490	4.220	2.120	1.340	0.972	0.832	0.922	1.274	2.080	2.054
66	1.490	2.145	1.827	2.460	4.148	2.110	1.330	0.957	0.817	0.904	1.270	2.063	2.040
67	1.470	2.135	1.796	2.450	4.072	2.080	1.310	0.949	0.811	0.893	1.247	2.060	2.020
68	1.440	2.114	1.780	2.400	4.025	2.040	1.290	0.935	0.804	0.881	1.240	2.050	2.020
69	1.420	2.094	1.755	2.380	3.960	2.030	1.270	0.926	0.788	0.871	1.230	2.030	2.010
70	1.400	2.064	1.730	2.354	3.904	2.000	1.255	0.907	0.781	0.861	1.220	2.010	1.980
71	1.380	2.030	1.720	2.313	3.840	1.970	1.240	0.898	0.777	0.858	1.200	1.973	1.970
72	1.360	1.993	1.710	2.290	3.741	1.950	1.230	0.889	0.768	0.854	1.190	1.951	1.950
73	1.340	1.973	1.700	2.250	3.713	1.940	1.220	0.873	0.759	0.845	1.180	1.939	1.936
74	1.310	1.950	1.679	2.222	3.657	1.920	1.210	0.867	0.751	0.837	1.170	1.917	1.910
75	1.290	1.930	1.660	2.172	3.573	1.899	1.200	0.861	0.744	0.832	1.160	1.894	1.900
76	1.260	1.910	1.645	2.150	3.507	1.876	1.190	0.852	0.738	0.827	1.150	1.870	1.900
77	1.240	1.890	1.620	2.133	3.451	1.853	1.170	0.840	0.730	0.822	1.143	1.850	1.883
78	1.220	1.851	1.610	2.100	3.314	1.840	1.170	0.827	0.724	0.812	1.130	1.828	1.869
79	1.200	1.850	1.590	2.061	3.276	1.810	1.150	0.821	0.720	0.795	1.120	1.810	1.856
80	1.180	1.830	1.578	2.050	3.254	1.772	1.140	0.814	0.718	0.782	1.120	1.800	1.815
81	1.150	1.820	1.550	2.040	3.222	1.760	1.122	0.806	0.716	0.778	1.110	1.762	1.800
82	1.130	1.810	1.530	2.020	3.161	1.740	1.110	0.791	0.711	0.769	1.100	1.740	1.796
83	1.110	1.779	1.510	1.999	3.078	1.690	1.100	0.781	0.706	0.768	1.080	1.718	1.782
84	1.090	1.739	1.492	1.950	3.035	1.650	1.086	0.779	0.703	0.760	1.060	1.690	1.750
85	1.060	1.709	1.470	1.904	2.982	1.625	1.080	0.765	0.698	0.753	1.045	1.650	1.740
86	1.036	1.698	1.438	1.800	2.909	1.562	1.070	0.757	0.692	0.745	1.030	1.622	1.712
87	1.000	1.650	1.401	1.750	2.860	1.550	1.050	0.749	0.689	0.740	1.010	1.532	1.700
88	0.968	1.628	1.385	1.716	2.713	1.510	1.028	0.742	0.680	0.732	0.999	1.466	1.680
89	0.944	1.600	1.358	1.688	2.467	1.473	1.000	0.733	0.676	0.721	0.962	1.400	1.670
90	0.911	1.552	1.341	1.650	2.227	1.450	0.983	0.725	0.670	0.710	0.957	1.390	1.650
91	0.875	1.507	1.314	1.640	2.112	1.410	0.969	0.717	0.663	0.709	0.941	1.362	1.605
92	0.847	1.480	1.296	1.617	2.010	1.391	0.963	0.712	0.653	0.699	0.933	1.300	1.571
93	0.821	1.456	1.280	1.580	1.856	1.358	0.948	0.704	0.638	0.695	0.913	1.268	1.540
94	0.785	1.412	1.270	1.566	1.790	1.325	0.937	0.696	0.630	0.690	0.893	1.210	1.515
95	0.760	1.346	1.250	1.560	1.744	1.291	0.914	0.689	0.619	0.666	0.874	1.138	1.480
96	0.732	1.290	1.221	1.535	1.654	1.235	0.878	0.684	0.603	0.648	0.858	1.075	1.410
97	0.709	1.250	1.190	1.505	1.580	1.193	0.859	0.679	0.583	0.629	0.840	1.020	1.390
98	0.688	1.205	1.130	1.460	1.544	1.133	0.814	0.674	0.558	0.609	0.827	0.987	1.361
99	0.648	1.170	1.100	1.430	1.440	0.932	0.762	0.652	0.507	0.571	0.790	0.941	1.335
100	0.484	1.060	1.020	1.070	1.420	0.863	0.703	0.624	0.484	0.543	0.778	0.923	1.290

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED100- BEETON CREEK NEAR TOTTENHAM													
PER	ANNUAL	YEARS OF RECORD: 41					DRAINAGE AREA: 86 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	26.600	14.000	13.800	17.000	15.100	14.000	26.600	5.650	4.160	10.500	5.800	6.920	10.300
1	4.240	3.444	7.000	8.699	6.950	3.051	2.511	2.063	1.059	4.289	1.466	1.902	2.382
2	2.930	2.734	3.838	6.544	5.470	2.374	1.592	1.386	0.846	1.440	1.056	1.510	1.698
3	2.270	1.895	2.904	5.068	4.407	1.959	1.317	1.151	0.729	0.975	0.938	1.246	1.422
4	1.940	1.498	2.322	4.213	4.040	1.655	1.150	1.045	0.587	0.738	0.864	1.100	1.250
5	1.670	1.240	2.160	3.771	3.361	1.470	1.054	0.876	0.530	0.625	0.784	1.040	1.130
6	1.480	1.163	1.820	3.473	3.116	1.313	0.973	0.779	0.487	0.592	0.743	0.933	1.030
7	1.320	0.985	1.596	3.160	2.949	1.246	0.874	0.661	0.457	0.520	0.681	0.880	0.958
8	1.220	0.955	1.370	2.889	2.684	1.170	0.795	0.603	0.429	0.492	0.640	0.827	0.918
9	1.130	0.896	1.250	2.642	2.488	1.120	0.735	0.562	0.411	0.463	0.610	0.801	0.878
10	1.050	0.819	1.179	2.495	2.300	1.055	0.695	0.523	0.391	0.449	0.572	0.780	0.843
11	0.997	0.767	1.100	2.381	2.243	1.010	0.646	0.476	0.379	0.428	0.557	0.748	0.809
12	0.943	0.739	1.007	2.251	2.150	0.979	0.609	0.439	0.363	0.397	0.534	0.727	0.787
13	0.892	0.708	0.931	2.144	2.033	0.945	0.568	0.416	0.349	0.371	0.515	0.703	0.764
14	0.840	0.685	0.863	2.026	1.970	0.908	0.553	0.395	0.340	0.356	0.500	0.677	0.732
15	0.801	0.665	0.799	1.918	1.901	0.861	0.531	0.379	0.331	0.343	0.493	0.657	0.707
16	0.776	0.623	0.752	1.850	1.830	0.828	0.517	0.361	0.325	0.332	0.476	0.642	0.685
17	0.748	0.612	0.701	1.780	1.750	0.809	0.500	0.348	0.313	0.317	0.466	0.625	0.672
18	0.719	0.589	0.657	1.718	1.682	0.799	0.483	0.333	0.307	0.311	0.451	0.597	0.651
19	0.690	0.576	0.643	1.631	1.590	0.783	0.463	0.325	0.302	0.307	0.441	0.586	0.638
20	0.665	0.560	0.626	1.560	1.546	0.771	0.453	0.319	0.292	0.298	0.432	0.575	0.620
21	0.643	0.543	0.605	1.516	1.493	0.755	0.439	0.312	0.285	0.291	0.426	0.561	0.606
22	0.623	0.532	0.573	1.460	1.440	0.739	0.430	0.307	0.281	0.284	0.414	0.552	0.598
23	0.603	0.520	0.563	1.420	1.410	0.720	0.420	0.302	0.277	0.280	0.402	0.541	0.588
24	0.585	0.509	0.550	1.375	1.350	0.698	0.413	0.294	0.273	0.275	0.395	0.530	0.573
25	0.567	0.492	0.535	1.318	1.300	0.682	0.402	0.291	0.267	0.271	0.389	0.521	0.560
26	0.554	0.481	0.530	1.291	1.260	0.669	0.395	0.281	0.263	0.266	0.382	0.512	0.554
27	0.540	0.472	0.524	1.260	1.220	0.657	0.384	0.276	0.260	0.263	0.376	0.506	0.547
28	0.527	0.465	0.514	1.220	1.200	0.642	0.379	0.272	0.258	0.258	0.370	0.498	0.541
29	0.515	0.453	0.507	1.200	1.180	0.631	0.373	0.264	0.255	0.254	0.364	0.492	0.530
30	0.503	0.450	0.496	1.160	1.160	0.621	0.368	0.259	0.250	0.251	0.357	0.486	0.520
31	0.490	0.440	0.485	1.130	1.120	0.604	0.362	0.255	0.247	0.248	0.351	0.479	0.513
32	0.479	0.433	0.476	1.088	1.090	0.600	0.354	0.252	0.246	0.246	0.345	0.472	0.503
33	0.467	0.425	0.465	1.060	1.070	0.589	0.346	0.250	0.244	0.241	0.338	0.465	0.500
34	0.457	0.419	0.449	1.040	1.050	0.579	0.338	0.245	0.242	0.239	0.332	0.462	0.492
35	0.447	0.412	0.442	1.000	1.030	0.570	0.334	0.243	0.239	0.237	0.328	0.453	0.485
36	0.439	0.404	0.435	0.991	1.017	0.563	0.329	0.240	0.237	0.235	0.324	0.447	0.479
37	0.430	0.398	0.427	0.964	1.000	0.552	0.323	0.238	0.233	0.234	0.320	0.442	0.474
38	0.420	0.391	0.420	0.945	0.975	0.542	0.318	0.234	0.232	0.232	0.314	0.438	0.468
39	0.411	0.385	0.411	0.916	0.957	0.532	0.314	0.231	0.229	0.229	0.310	0.429	0.460
40	0.402	0.381	0.405	0.898	0.943	0.522	0.311	0.228	0.225	0.228	0.305	0.420	0.454
41	0.395	0.376	0.396	0.859	0.920	0.515	0.307	0.225	0.223	0.227	0.299	0.417	0.450
42	0.386	0.372	0.391	0.840	0.906	0.507	0.304	0.223	0.221	0.225	0.296	0.411	0.445
43	0.378	0.368	0.380	0.820	0.892	0.500	0.301	0.220	0.218	0.224	0.291	0.405	0.440
44	0.373	0.364	0.373	0.800	0.873	0.490	0.295	0.218	0.216	0.222	0.288	0.402	0.433
45	0.365	0.360	0.367	0.784	0.853	0.481	0.293	0.218	0.214	0.221	0.285	0.397	0.427
46	0.359	0.356	0.362	0.774	0.836	0.475	0.289	0.216	0.212	0.220	0.282	0.391	0.420
47	0.354	0.354	0.360	0.761	0.823	0.467	0.287	0.214	0.210	0.218	0.278	0.386	0.413
48	0.348	0.351	0.356	0.749	0.807	0.462	0.283	0.213	0.209	0.216	0.276	0.382	0.404
49	0.341	0.348	0.352	0.741	0.798	0.457	0.279	0.210	0.207	0.215	0.272	0.378	0.399

50	0.336	0.342	0.345	0.733	0.789	0.451	0.274	0.209	0.205	0.213	0.271	0.375	0.391
51	0.330	0.340	0.341	0.711	0.781	0.446	0.271	0.207	0.204	0.212	0.269	0.372	0.385
52	0.326	0.338	0.338	0.696	0.772	0.435	0.269	0.206	0.201	0.210	0.266	0.367	0.378
53	0.320	0.335	0.335	0.682	0.758	0.425	0.267	0.204	0.198	0.210	0.263	0.362	0.373
54	0.315	0.333	0.333	0.663	0.740	0.419	0.265	0.202	0.197	0.208	0.261	0.360	0.369
55	0.311	0.330	0.329	0.650	0.730	0.413	0.260	0.201	0.194	0.206	0.258	0.357	0.365
56	0.306	0.328	0.323	0.639	0.723	0.408	0.258	0.198	0.193	0.205	0.255	0.351	0.360
57	0.301	0.325	0.320	0.628	0.713	0.405	0.255	0.198	0.191	0.204	0.252	0.348	0.354
58	0.296	0.323	0.317	0.619	0.698	0.399	0.252	0.196	0.190	0.201	0.249	0.345	0.350
59	0.292	0.320	0.313	0.605	0.689	0.394	0.249	0.195	0.187	0.201	0.246	0.340	0.347
60	0.288	0.318	0.311	0.597	0.680	0.390	0.245	0.194	0.185	0.199	0.243	0.337	0.343
61	0.283	0.315	0.311	0.580	0.671	0.385	0.243	0.193	0.184	0.198	0.240	0.331	0.340
62	0.278	0.311	0.309	0.568	0.662	0.379	0.241	0.190	0.181	0.197	0.237	0.328	0.335
63	0.273	0.310	0.306	0.557	0.651	0.374	0.238	0.190	0.180	0.195	0.234	0.326	0.332
64	0.269	0.306	0.303	0.547	0.646	0.369	0.237	0.188	0.178	0.194	0.232	0.320	0.327
65	0.266	0.304	0.300	0.535	0.636	0.363	0.235	0.187	0.176	0.193	0.229	0.318	0.324
66	0.261	0.302	0.297	0.525	0.629	0.360	0.233	0.185	0.173	0.191	0.227	0.314	0.320
67	0.257	0.299	0.295	0.515	0.617	0.356	0.230	0.184	0.172	0.189	0.225	0.311	0.315
68	0.253	0.295	0.294	0.502	0.609	0.352	0.228	0.181	0.170	0.187	0.224	0.309	0.311
69	0.250	0.293	0.292	0.488	0.596	0.348	0.226	0.180	0.168	0.186	0.223	0.305	0.306
70	0.245	0.291	0.291	0.479	0.589	0.343	0.224	0.178	0.166	0.184	0.220	0.301	0.302
71	0.242	0.288	0.288	0.465	0.580	0.340	0.221	0.177	0.164	0.182	0.218	0.298	0.297
72	0.238	0.282	0.284	0.459	0.573	0.336	0.219	0.176	0.162	0.181	0.216	0.294	0.293
73	0.234	0.278	0.283	0.451	0.566	0.329	0.218	0.175	0.161	0.178	0.214	0.290	0.291
74	0.230	0.275	0.278	0.441	0.559	0.323	0.216	0.173	0.159	0.177	0.212	0.288	0.287
75	0.227	0.271	0.275	0.435	0.552	0.318	0.213	0.172	0.158	0.175	0.211	0.285	0.283
76	0.224	0.267	0.272	0.427	0.547	0.311	0.211	0.170	0.156	0.173	0.209	0.282	0.279
77	0.221	0.266	0.271	0.420	0.539	0.304	0.210	0.169	0.153	0.170	0.207	0.278	0.274
78	0.218	0.261	0.266	0.411	0.532	0.298	0.207	0.167	0.150	0.168	0.205	0.273	0.272
79	0.214	0.258	0.261	0.405	0.526	0.295	0.204	0.164	0.148	0.165	0.204	0.272	0.266
80	0.210	0.258	0.258	0.400	0.517	0.292	0.201	0.163	0.145	0.161	0.203	0.269	0.264
81	0.207	0.253	0.257	0.391	0.507	0.286	0.198	0.161	0.142	0.159	0.201	0.265	0.260
82	0.204	0.250	0.254	0.380	0.491	0.281	0.195	0.159	0.141	0.158	0.198	0.263	0.257
83	0.201	0.249	0.252	0.375	0.482	0.273	0.193	0.156	0.139	0.155	0.195	0.258	0.253
84	0.196	0.244	0.250	0.362	0.474	0.269	0.190	0.153	0.136	0.153	0.194	0.253	0.251
85	0.193	0.238	0.246	0.357	0.460	0.261	0.187	0.151	0.134	0.150	0.190	0.249	0.247
86	0.190	0.233	0.243	0.347	0.453	0.258	0.184	0.150	0.133	0.147	0.187	0.244	0.245
87	0.186	0.227	0.239	0.340	0.442	0.253	0.180	0.147	0.130	0.143	0.184	0.238	0.244
88	0.181	0.227	0.235	0.334	0.435	0.246	0.176	0.144	0.129	0.141	0.181	0.233	0.240
89	0.177	0.224	0.227	0.323	0.427	0.241	0.170	0.142	0.127	0.138	0.178	0.228	0.236
90	0.173	0.224	0.224	0.316	0.415	0.235	0.167	0.139	0.125	0.134	0.174	0.224	0.232
91	0.169	0.218	0.221	0.307	0.407	0.229	0.164	0.137	0.123	0.132	0.170	0.217	0.226
92	0.164	0.212	0.216	0.300	0.397	0.221	0.158	0.135	0.121	0.130	0.166	0.210	0.220
93	0.159	0.204	0.204	0.293	0.388	0.214	0.152	0.133	0.118	0.125	0.160	0.206	0.213
94	0.152	0.198	0.199	0.274	0.375	0.208	0.142	0.130	0.115	0.120	0.153	0.199	0.201
95	0.144	0.194	0.185	0.256	0.365	0.198	0.137	0.124	0.112	0.115	0.147	0.193	0.189
96	0.137	0.184	0.172	0.241	0.357	0.191	0.133	0.121	0.109	0.113	0.139	0.186	0.180
97	0.130	0.175	0.164	0.226	0.346	0.181	0.124	0.113	0.105	0.102	0.135	0.175	0.173
98	0.120	0.159	0.154	0.204	0.330	0.175	0.119	0.095	0.100	0.088	0.110	0.165	0.164
99	0.105	0.145	0.125	0.193	0.302	0.166	0.099	0.057	0.091	0.076	0.102	0.153	0.146
100	0.014	0.108	0.114	0.170	0.205	0.127	0.040	0.034	0.014	0.020	0.048	0.085	0.076

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED101 - NOTTAWASAGA RIVER NEAR ALLISTON													
PER	ANNUAL	YEARS OF RECORD: 34					DRAINAGE AREA: 328 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	44.700	40.700	44.700	42.500	39.600	27.400	41.500	14.600	19.900	10.600	16.700	24.600	33.700
1	20.086	17.298	20.487	33.094	28.419	18.606	13.270	8.451	9.343	6.354	7.254	8.733	9.286
2	15.400	14.450	15.223	28.100	24.078	13.252	8.308	5.816	6.235	4.390	5.148	7.491	8.001
3	12.300	11.882	12.731	24.800	22.000	10.590	6.327	4.805	4.569	3.400	4.414	6.790	6.982
4	10.300	9.922	11.666	21.634	20.713	9.605	5.500	4.299	3.806	3.048	4.051	5.920	6.381
5	9.030	7.417	10.200	19.944	19.159	8.609	5.110	3.761	3.381	2.862	3.839	5.300	5.900
6	8.100	6.817	9.262	18.721	18.116	8.107	4.632	3.531	3.037	2.704	3.602	4.986	5.632
7	7.284	6.216	8.279	16.998	17.019	7.624	4.446	3.329	2.858	2.522	3.549	4.793	5.269
8	6.790	5.647	7.495	16.100	15.998	7.368	4.118	3.042	2.735	2.410	3.365	4.522	4.945
9	6.259	5.361	7.132	15.000	15.178	7.009	3.839	2.879	2.572	2.346	3.200	4.281	4.800
10	5.822	5.140	6.749	14.100	14.200	6.680	3.667	2.765	2.462	2.290	3.110	4.113	4.573
11	5.520	4.817	6.411	12.905	13.400	6.183	3.447	2.651	2.353	2.220	3.043	4.020	4.392
12	5.250	4.670	5.845	12.282	12.435	5.981	3.320	2.547	2.260	2.150	2.959	3.940	4.248
13	4.980	4.493	5.661	11.600	12.000	5.626	3.257	2.492	2.226	2.110	2.870	3.852	4.106
14	4.790	4.400	5.328	10.970	11.600	5.410	3.170	2.420	2.190	2.078	2.791	3.757	3.904
15	4.590	4.300	4.955	10.412	10.957	5.219	3.080	2.374	2.155	2.056	2.750	3.626	3.801
16	4.440	4.110	4.688	9.946	10.537	5.069	3.030	2.340	2.109	2.014	2.683	3.529	3.709
17	4.270	4.042	4.463	9.450	10.100	4.954	2.970	2.300	2.054	1.980	2.640	3.483	3.650
18	4.110	3.946	4.347	9.030	9.779	4.868	2.930	2.270	2.020	1.960	2.590	3.418	3.570
19	3.990	3.800	4.132	8.560	9.570	4.783	2.885	2.215	1.990	1.920	2.550	3.360	3.492
20	3.860	3.720	4.000	8.270	9.217	4.670	2.856	2.160	1.950	1.900	2.490	3.280	3.449
21	3.750	3.600	3.900	7.892	8.901	4.590	2.830	2.120	1.920	1.880	2.460	3.232	3.365
22	3.630	3.551	3.787	7.625	8.722	4.517	2.810	2.080	1.890	1.860	2.440	3.135	3.310
23	3.550	3.510	3.653	7.270	8.398	4.440	2.777	2.040	1.860	1.840	2.392	3.100	3.285
24	3.480	3.469	3.533	6.991	8.225	4.350	2.729	2.000	1.836	1.808	2.340	3.060	3.220
25	3.391	3.413	3.428	6.818	8.035	4.261	2.670	1.980	1.820	1.795	2.310	3.020	3.190
26	3.310	3.310	3.346	6.557	7.763	4.200	2.640	1.949	1.800	1.780	2.270	2.986	3.140
27	3.230	3.260	3.270	6.240	7.504	4.150	2.620	1.925	1.780	1.760	2.250	2.940	3.103
28	3.160	3.230	3.200	6.091	7.289	4.084	2.590	1.910	1.764	1.740	2.230	2.910	3.070
29	3.090	3.167	3.110	5.996	7.080	4.020	2.570	1.890	1.749	1.730	2.200	2.864	3.030
30	3.030	3.102	3.000	5.786	6.892	3.953	2.550	1.870	1.720	1.720	2.170	2.836	3.000
31	2.970	3.050	2.930	5.714	6.777	3.890	2.530	1.850	1.700	1.710	2.140	2.800	2.970
32	2.920	3.020	2.890	5.584	6.663	3.830	2.520	1.834	1.690	1.690	2.111	2.780	2.930
33	2.871	2.970	2.855	5.519	6.550	3.777	2.488	1.820	1.680	1.670	2.080	2.754	2.900
34	2.830	2.920	2.810	5.434	6.400	3.720	2.450	1.800	1.670	1.670	2.070	2.710	2.860
35	2.780	2.900	2.780	5.350	6.260	3.650	2.440	1.780	1.640	1.655	2.049	2.700	2.830
36	2.740	2.850	2.742	5.212	6.153	3.620	2.420	1.768	1.630	1.650	2.015	2.672	2.800
37	2.690	2.810	2.700	5.120	5.990	3.575	2.400	1.750	1.610	1.640	2.000	2.635	2.770
38	2.650	2.770	2.660	5.019	5.879	3.540	2.370	1.730	1.590	1.620	1.980	2.610	2.740
39	2.610	2.737	2.640	4.921	5.760	3.510	2.350	1.700	1.575	1.610	1.960	2.590	2.716
40	2.570	2.700	2.601	4.800	5.675	3.459	2.320	1.690	1.570	1.600	1.940	2.563	2.670
41	2.540	2.650	2.570	4.701	5.583	3.418	2.306	1.680	1.550	1.600	1.925	2.536	2.650
42	2.500	2.630	2.550	4.597	5.470	3.370	2.280	1.663	1.540	1.581	1.910	2.500	2.620
43	2.470	2.600	2.528	4.480	5.390	3.323	2.258	1.650	1.520	1.570	1.890	2.480	2.600
44	2.440	2.557	2.500	4.414	5.314	3.270	2.239	1.640	1.510	1.560	1.874	2.464	2.584
45	2.410	2.550	2.460	4.343	5.240	3.250	2.220	1.630	1.500	1.550	1.860	2.440	2.542
46	2.370	2.504	2.430	4.239	5.150	3.200	2.190	1.610	1.490	1.540	1.846	2.410	2.510
47	2.340	2.480	2.390	4.160	5.041	3.170	2.172	1.610	1.480	1.530	1.832	2.390	2.490
48	2.310	2.460	2.370	4.075	4.960	3.140	2.150	1.600	1.470	1.520	1.810	2.360	2.470
49	2.290	2.446	2.340	4.000	4.917	3.100	2.150	1.580	1.460	1.510	1.810	2.340	2.450

50	2.250	2.410	2.330	3.950	4.815	3.060	2.130	1.570	1.450	1.500	1.800	2.330	2.440
51	2.220	2.400	2.300	3.868	4.763	3.010	2.110	1.560	1.440	1.490	1.780	2.310	2.430
52	2.190	2.380	2.270	3.775	4.711	2.990	2.090	1.550	1.430	1.461	1.770	2.290	2.410
53	2.163	2.350	2.250	3.750	4.668	2.950	2.058	1.530	1.420	1.450	1.760	2.278	2.393
54	2.140	2.330	2.220	3.681	4.580	2.930	2.040	1.530	1.410	1.420	1.750	2.260	2.371
55	2.110	2.309	2.200	3.600	4.530	2.890	2.020	1.520	1.400	1.410	1.740	2.250	2.360
56	2.080	2.283	2.190	3.576	4.463	2.860	1.990	1.510	1.390	1.400	1.730	2.230	2.340
57	2.050	2.270	2.163	3.550	4.392	2.830	1.970	1.500	1.370	1.390	1.720	2.220	2.320
58	2.020	2.241	2.154	3.510	4.329	2.800	1.953	1.500	1.360	1.370	1.700	2.200	2.300
59	1.990	2.225	2.140	3.470	4.237	2.766	1.940	1.490	1.350	1.360	1.690	2.180	2.290
60	1.970	2.200	2.129	3.427	4.165	2.740	1.930	1.480	1.340	1.345	1.670	2.160	2.267
61	1.940	2.173	2.110	3.400	4.123	2.690	1.930	1.470	1.330	1.330	1.650	2.139	2.234
62	1.920	2.150	2.100	3.360	4.062	2.670	1.907	1.441	1.320	1.310	1.640	2.120	2.220
63	1.890	2.130	2.080	3.300	3.999	2.660	1.880	1.430	1.310	1.300	1.630	2.085	2.200
64	1.870	2.110	2.060	3.250	3.957	2.630	1.870	1.410	1.300	1.290	1.610	2.050	2.180
65	1.840	2.090	2.050	3.205	3.880	2.604	1.850	1.400	1.290	1.280	1.600	2.030	2.150
66	1.820	2.062	2.030	3.146	3.830	2.578	1.831	1.380	1.278	1.270	1.587	2.020	2.130
67	1.800	2.040	2.010	3.110	3.791	2.550	1.820	1.370	1.260	1.241	1.560	1.990	2.120
68	1.780	2.010	2.000	3.050	3.700	2.527	1.800	1.360	1.250	1.230	1.520	1.970	2.090
69	1.764	1.990	1.980	3.000	3.620	2.502	1.794	1.340	1.250	1.220	1.520	1.950	2.076
70	1.740	1.970	1.960	2.970	3.585	2.477	1.785	1.330	1.240	1.200	1.510	1.930	2.050
71	1.720	1.951	1.935	2.940	3.530	2.460	1.770	1.320	1.230	1.200	1.490	1.910	2.020
72	1.700	1.930	1.910	2.900	3.471	2.430	1.760	1.310	1.220	1.190	1.470	1.899	2.000
73	1.680	1.929	1.880	2.857	3.420	2.410	1.740	1.300	1.210	1.189	1.460	1.880	1.980
74	1.660	1.910	1.870	2.814	3.370	2.380	1.729	1.290	1.200	1.180	1.446	1.860	1.960
75	1.640	1.900	1.850	2.780	3.310	2.360	1.710	1.270	1.190	1.164	1.440	1.850	1.940
76	1.620	1.870	1.837	2.750	3.300	2.350	1.700	1.260	1.170	1.150	1.430	1.830	1.920
77	1.600	1.850	1.820	2.707	3.230	2.320	1.680	1.250	1.160	1.140	1.420	1.820	1.890
78	1.580	1.830	1.810	2.680	3.170	2.310	1.662	1.240	1.150	1.130	1.400	1.815	1.870
79	1.550	1.820	1.810	2.630	3.120	2.278	1.630	1.230	1.130	1.110	1.390	1.800	1.850
80	1.530	1.800	1.800	2.590	3.079	2.252	1.620	1.220	1.112	1.110	1.370	1.770	1.830
81	1.505	1.790	1.790	2.558	2.990	2.220	1.600	1.200	1.097	1.090	1.360	1.750	1.810
82	1.480	1.760	1.780	2.500	2.950	2.180	1.580	1.190	1.080	1.080	1.350	1.730	1.780
83	1.460	1.740	1.760	2.480	2.920	2.150	1.570	1.180	1.066	1.078	1.340	1.718	1.760
84	1.430	1.720	1.740	2.440	2.890	2.120	1.550	1.160	1.051	1.070	1.330	1.700	1.740
85	1.410	1.686	1.720	2.400	2.850	2.080	1.530	1.150	1.040	1.060	1.320	1.690	1.729
86	1.380	1.660	1.700	2.380	2.802	2.060	1.510	1.140	1.030	1.040	1.310	1.670	1.700
87	1.350	1.624	1.670	2.340	2.750	2.010	1.480	1.120	1.010	1.030	1.300	1.670	1.690
88	1.330	1.600	1.640	2.292	2.698	1.979	1.470	1.100	1.000	1.020	1.290	1.650	1.670
89	1.300	1.560	1.628	2.230	2.660	1.960	1.423	1.089	0.995	1.010	1.290	1.630	1.660
90	1.270	1.530	1.560	2.197	2.634	1.890	1.394	1.080	0.985	1.000	1.280	1.610	1.650
91	1.240	1.500	1.500	2.150	2.590	1.853	1.370	1.070	0.966	0.992	1.270	1.600	1.630
92	1.210	1.480	1.470	2.110	2.560	1.805	1.346	1.040	0.949	0.982	1.250	1.590	1.610
93	1.180	1.450	1.420	2.070	2.520	1.750	1.310	1.030	0.935	0.970	1.230	1.570	1.610
94	1.140	1.420	1.390	2.010	2.496	1.720	1.290	1.009	0.920	0.943	1.200	1.528	1.590
95	1.100	1.385	1.292	1.926	2.444	1.680	1.249	0.966	0.904	0.918	1.180	1.490	1.540
96	1.060	1.330	1.174	1.853	2.370	1.610	1.220	0.931	0.886	0.894	1.140	1.433	1.530
97	1.020	1.280	1.114	1.770	2.280	1.570	1.181	0.897	0.857	0.883	1.106	1.400	1.501
98	0.974	1.156	1.040	1.700	2.206	1.500	1.120	0.823	0.842	0.869	1.062	1.350	1.470
99	0.894	1.080	0.990	1.355	2.094	1.449	1.040	0.735	0.819	0.812	1.028	1.330	1.366
100	0.609	0.945	0.945	0.767	1.850	1.340	0.829	0.609	0.716	0.744	0.982	1.220	1.070

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED102 - BOYNE RIVER AT EARL ROWE PARK													
PER	ANNUAL	YEARS OF RECORD: 43					DRAINAGE AREA: 216 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	85.000	37.700	65.600	65.100	85.000	36.100	24.700	20.700	14.600	21.700	11.700	15.100	31.000
1	14.400	10.400	17.703	25.716	25.327	11.080	7.523	6.437	5.174	7.245	5.420	5.940	8.071
2	10.500	8.070	12.682	19.978	19.000	7.824	4.759	4.478	3.809	4.921	3.878	5.350	6.422
3	8.539	6.008	10.442	16.507	16.843	6.769	4.019	3.250	2.834	3.504	3.453	4.747	5.431
4	7.247	5.240	8.636	14.100	15.300	6.225	3.410	2.644	2.490	2.670	3.141	4.324	4.850
5	6.400	4.677	6.678	12.500	14.198	5.519	2.895	2.389	2.209	2.312	2.890	4.056	4.349
6	5.740	4.184	5.933	11.600	13.300	5.034	2.664	2.072	1.972	2.029	2.737	3.750	3.939
7	5.150	3.762	5.496	11.100	12.655	4.763	2.506	1.923	1.808	1.900	2.598	3.470	3.609
8	4.690	3.570	4.970	10.500	11.700	4.419	2.354	1.829	1.679	1.800	2.442	3.318	3.464
9	4.390	3.416	4.455	9.774	10.700	4.262	2.305	1.756	1.590	1.680	2.338	3.100	3.230
10	4.080	3.116	4.035	9.144	10.300	4.080	2.206	1.673	1.520	1.560	2.280	2.936	3.110
11	3.830	2.944	3.613	8.647	10.100	3.869	2.104	1.580	1.439	1.500	2.192	2.850	2.994
12	3.600	2.860	3.340	8.090	9.518	3.710	2.050	1.516	1.380	1.418	2.119	2.740	2.883
13	3.410	2.770	3.130	7.663	9.060	3.600	2.019	1.453	1.340	1.349	2.030	2.660	2.760
14	3.230	2.668	2.952	7.273	8.580	3.469	1.959	1.400	1.300	1.299	1.970	2.580	2.670
15	3.090	2.570	2.790	7.073	8.205	3.356	1.871	1.346	1.260	1.260	1.900	2.546	2.600
16	2.940	2.480	2.689	6.800	7.972	3.243	1.812	1.313	1.230	1.230	1.830	2.470	2.530
17	2.820	2.400	2.539	6.652	7.663	3.199	1.780	1.280	1.200	1.200	1.763	2.410	2.480
18	2.720	2.350	2.470	6.410	7.416	3.090	1.740	1.250	1.170	1.180	1.730	2.340	2.422
19	2.620	2.278	2.407	6.170	7.148	3.026	1.700	1.210	1.150	1.160	1.680	2.270	2.360
20	2.530	2.230	2.312	5.913	6.953	2.970	1.670	1.170	1.130	1.136	1.640	2.226	2.302
21	2.460	2.170	2.250	5.801	6.744	2.926	1.650	1.140	1.100	1.110	1.600	2.200	2.261
22	2.380	2.120	2.180	5.521	6.494	2.873	1.628	1.120	1.080	1.090	1.570	2.150	2.190
23	2.300	2.090	2.104	5.261	6.410	2.820	1.600	1.100	1.060	1.060	1.544	2.108	2.170
24	2.230	2.030	2.030	4.992	6.243	2.750	1.560	1.080	1.040	1.050	1.510	2.080	2.141
25	2.170	1.990	2.000	4.790	6.046	2.710	1.540	1.053	1.013	1.040	1.480	2.020	2.110
26	2.120	1.953	1.920	4.730	5.848	2.690	1.510	1.040	0.985	1.030	1.460	1.970	2.050
27	2.060	1.900	1.880	4.620	5.750	2.640	1.490	1.026	0.964	1.020	1.420	1.933	2.030
28	2.000	1.840	1.850	4.520	5.594	2.593	1.460	1.010	0.948	1.010	1.400	1.910	2.000
29	1.950	1.810	1.820	4.380	5.463	2.550	1.450	0.983	0.932	0.996	1.370	1.890	1.960
30	1.906	1.780	1.780	4.250	5.220	2.500	1.420	0.968	0.916	0.985	1.360	1.850	1.940
31	1.860	1.750	1.740	4.129	5.100	2.470	1.410	0.948	0.902	0.976	1.340	1.830	1.920
32	1.820	1.720	1.690	4.009	4.940	2.440	1.397	0.935	0.889	0.967	1.320	1.800	1.889
33	1.780	1.700	1.670	3.880	4.808	2.376	1.380	0.922	0.876	0.951	1.293	1.770	1.850
34	1.740	1.680	1.630	3.810	4.681	2.320	1.360	0.910	0.861	0.944	1.280	1.751	1.830
35	1.710	1.650	1.610	3.728	4.563	2.290	1.330	0.905	0.854	0.932	1.260	1.740	1.800
36	1.680	1.623	1.580	3.680	4.506	2.250	1.320	0.895	0.845	0.919	1.230	1.710	1.780
37	1.640	1.600	1.570	3.600	4.430	2.220	1.302	0.879	0.834	0.909	1.220	1.690	1.760
38	1.610	1.590	1.550	3.540	4.380	2.190	1.290	0.869	0.826	0.895	1.190	1.680	1.740
39	1.580	1.570	1.530	3.460	4.274	2.150	1.260	0.858	0.818	0.883	1.180	1.650	1.730
40	1.550	1.550	1.510	3.364	4.190	2.120	1.250	0.850	0.808	0.877	1.170	1.635	1.700
41	1.520	1.520	1.500	3.277	4.110	2.080	1.230	0.838	0.793	0.867	1.160	1.620	1.680
42	1.490	1.500	1.480	3.204	4.043	2.047	1.220	0.831	0.778	0.857	1.140	1.600	1.660
43	1.470	1.489	1.470	3.117	3.970	2.010	1.208	0.823	0.769	0.851	1.130	1.577	1.637
44	1.440	1.470	1.444	3.036	3.910	1.990	1.190	0.813	0.761	0.841	1.119	1.560	1.610
45	1.420	1.460	1.430	2.976	3.861	1.957	1.180	0.800	0.756	0.829	1.100	1.540	1.590
46	1.400	1.450	1.420	2.886	3.794	1.930	1.170	0.785	0.745	0.819	1.090	1.520	1.570
47	1.380	1.440	1.410	2.811	3.747	1.900	1.150	0.776	0.734	0.811	1.069	1.500	1.560
48	1.355	1.420	1.390	2.745	3.679	1.870	1.140	0.766	0.726	0.800	1.046	1.480	1.530
49	1.330	1.400	1.370	2.685	3.604	1.850	1.130	0.749	0.720	0.791	1.030	1.470	1.520

50	1.310	1.390	1.340	2.645	3.525	1.820	1.110	0.742	0.713	0.782	1.020	1.460	1.500
51	1.290	1.380	1.320	2.615	3.450	1.800	1.100	0.734	0.706	0.775	1.000	1.440	1.490
52	1.270	1.361	1.310	2.560	3.380	1.790	1.090	0.727	0.696	0.767	0.997	1.430	1.470
53	1.250	1.350	1.300	2.514	3.310	1.760	1.080	0.722	0.685	0.760	0.987	1.417	1.454
54	1.230	1.330	1.290	2.470	3.260	1.740	1.070	0.711	0.678	0.751	0.976	1.400	1.440
55	1.210	1.320	1.280	2.430	3.209	1.720	1.060	0.705	0.673	0.744	0.967	1.390	1.420
56	1.190	1.310	1.260	2.384	3.172	1.710	1.050	0.697	0.668	0.737	0.951	1.380	1.410
57	1.180	1.300	1.250	2.353	3.154	1.690	1.040	0.691	0.662	0.731	0.941	1.360	1.390
58	1.160	1.280	1.240	2.320	3.110	1.660	1.030	0.685	0.657	0.719	0.932	1.347	1.380
59	1.140	1.270	1.230	2.283	3.060	1.650	1.020	0.680	0.651	0.710	0.920	1.330	1.360
60	1.120	1.260	1.220	2.233	3.000	1.610	1.010	0.674	0.647	0.704	0.912	1.320	1.350
61	1.100	1.253	1.210	2.200	2.936	1.600	1.000	0.670	0.637	0.697	0.902	1.300	1.340
62	1.080	1.250	1.200	2.170	2.880	1.590	0.994	0.663	0.633	0.691	0.893	1.290	1.320
63	1.070	1.240	1.190	2.120	2.830	1.560	0.985	0.656	0.623	0.687	0.883	1.280	1.300
64	1.050	1.230	1.180	2.090	2.804	1.540	0.976	0.649	0.617	0.678	0.873	1.261	1.290
65	1.030	1.220	1.150	2.060	2.750	1.530	0.965	0.635	0.614	0.668	0.867	1.250	1.280
66	1.020	1.210	1.140	2.020	2.699	1.510	0.956	0.624	0.609	0.658	0.856	1.240	1.260
67	1.000	1.200	1.130	1.990	2.640	1.490	0.943	0.615	0.606	0.652	0.847	1.230	1.250
68	0.985	1.189	1.120	1.950	2.590	1.480	0.935	0.606	0.601	0.648	0.841	1.220	1.230
69	0.969	1.170	1.120	1.910	2.510	1.460	0.927	0.598	0.596	0.642	0.830	1.200	1.210
70	0.951	1.160	1.110	1.861	2.470	1.440	0.912	0.590	0.589	0.634	0.818	1.185	1.200
71	0.935	1.150	1.100	1.840	2.443	1.420	0.905	0.583	0.585	0.622	0.808	1.179	1.190
72	0.917	1.140	1.090	1.790	2.400	1.400	0.895	0.574	0.578	0.617	0.799	1.160	1.170
73	0.903	1.120	1.088	1.760	2.330	1.390	0.888	0.566	0.569	0.606	0.788	1.140	1.140
74	0.887	1.110	1.070	1.740	2.280	1.380	0.878	0.559	0.566	0.599	0.782	1.120	1.120
75	0.869	1.100	1.060	1.720	2.230	1.360	0.867	0.552	0.560	0.592	0.772	1.100	1.110
76	0.855	1.090	1.040	1.680	2.177	1.340	0.850	0.543	0.551	0.583	0.756	1.080	1.100
77	0.840	1.080	1.020	1.640	2.160	1.320	0.843	0.532	0.544	0.577	0.745	1.060	1.080
78	0.824	1.070	1.010	1.600	2.120	1.300	0.833	0.524	0.538	0.565	0.736	1.050	1.070
79	0.809	1.060	0.993	1.560	2.076	1.280	0.822	0.518	0.530	0.559	0.718	1.040	1.050
80	0.790	1.050	0.988	1.528	2.030	1.270	0.815	0.510	0.527	0.549	0.706	1.020	1.050
81	0.773	1.050	0.974	1.488	1.980	1.250	0.807	0.503	0.524	0.544	0.694	0.997	1.030
82	0.755	1.040	0.963	1.438	1.930	1.230	0.792	0.498	0.521	0.538	0.691	0.977	1.010
83	0.739	1.030	0.955	1.408	1.890	1.200	0.779	0.493	0.514	0.531	0.683	0.967	0.997
84	0.722	1.016	0.946	1.380	1.850	1.177	0.768	0.488	0.509	0.524	0.675	0.948	0.988
85	0.705	1.010	0.920	1.360	1.812	1.150	0.755	0.484	0.501	0.521	0.667	0.927	0.975
86	0.687	1.000	0.920	1.340	1.775	1.130	0.742	0.478	0.493	0.515	0.658	0.906	0.955
87	0.671	0.988	0.910	1.300	1.718	1.110	0.725	0.475	0.486	0.508	0.649	0.895	0.935
88	0.654	0.967	0.898	1.260	1.670	1.090	0.708	0.468	0.474	0.495	0.641	0.887	0.914
89	0.636	0.957	0.887	1.246	1.620	1.070	0.682	0.462	0.465	0.482	0.631	0.873	0.893
90	0.615	0.949	0.864	1.200	1.566	1.047	0.643	0.456	0.451	0.473	0.623	0.855	0.878
91	0.597	0.926	0.855	1.170	1.530	1.020	0.623	0.446	0.442	0.462	0.614	0.842	0.850
92	0.578	0.915	0.844	1.130	1.490	0.991	0.593	0.433	0.434	0.454	0.609	0.818	0.828
93	0.555	0.896	0.833	1.100	1.445	0.959	0.572	0.418	0.425	0.450	0.598	0.793	0.810
94	0.531	0.856	0.824	1.055	1.380	0.922	0.549	0.411	0.419	0.440	0.589	0.780	0.793
95	0.513	0.816	0.800	1.010	1.310	0.877	0.527	0.400	0.415	0.432	0.574	0.762	0.773
96	0.492	0.789	0.771	0.912	1.250	0.824	0.499	0.392	0.409	0.420	0.555	0.731	0.745
97	0.465	0.747	0.748	0.843	1.200	0.771	0.472	0.380	0.390	0.411	0.531	0.698	0.725
98	0.433	0.735	0.720	0.793	1.105	0.708	0.440	0.371	0.360	0.399	0.515	0.655	0.691
99	0.402	0.704	0.685	0.727	0.997	0.593	0.400	0.332	0.301	0.375	0.501	0.640	0.648
100	0.113	0.113	0.516	0.715	0.617	0.408	0.116	0.283	0.232	0.341	0.413	0.411	0.566

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA031 - BLUE SPRINGS CREEK NEAR EDEN MILLS													
PER	ANNUAL	YEARS OF RECORD: 55					DRAINAGE AREA: 41.5 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	7.190	5.540	4.880	6.480	7.190	3.570	2.120	2.860	2.590	5.540	5.170	2.600	3.570
1	2.440	1.732	2.302	3.508	3.721	1.920	1.363	1.147	1.055	1.522	1.591	1.511	1.555
2	1.950	1.415	1.800	2.905	3.078	1.760	1.220	0.945	0.847	1.266	1.175	1.322	1.315
3	1.720	1.264	1.580	2.545	2.783	1.674	1.120	0.835	0.749	1.121	1.054	1.171	1.204
4	1.570	1.174	1.450	2.440	2.570	1.594	1.070	0.769	0.639	0.899	0.888	1.080	1.130
5	1.470	1.103	1.270	2.260	2.480	1.510	1.000	0.715	0.582	0.726	0.820	1.001	1.060
6	1.380	1.050	1.220	2.080	2.386	1.470	0.968	0.679	0.545	0.642	0.757	0.932	1.020
7	1.300	0.994	1.168	1.980	2.270	1.410	0.943	0.652	0.515	0.580	0.701	0.882	0.985
8	1.230	0.955	1.100	1.893	2.196	1.380	0.904	0.616	0.497	0.538	0.647	0.839	0.937
9	1.180	0.912	1.047	1.810	2.131	1.320	0.867	0.595	0.478	0.499	0.617	0.795	0.903
10	1.130	0.893	0.997	1.750	2.070	1.290	0.844	0.573	0.463	0.483	0.583	0.764	0.880
11	1.090	0.872	0.948	1.661	2.000	1.260	0.820	0.558	0.452	0.459	0.558	0.725	0.858
12	1.050	0.850	0.905	1.621	1.916	1.220	0.789	0.541	0.436	0.445	0.527	0.714	0.832
13	1.010	0.818	0.853	1.580	1.850	1.200	0.767	0.521	0.425	0.429	0.503	0.697	0.800
14	0.974	0.794	0.825	1.540	1.800	1.170	0.753	0.510	0.413	0.419	0.487	0.681	0.778
15	0.939	0.779	0.800	1.500	1.761	1.150	0.728	0.500	0.397	0.406	0.470	0.666	0.759
16	0.903	0.762	0.777	1.470	1.730	1.130	0.715	0.488	0.385	0.394	0.459	0.648	0.737
17	0.875	0.751	0.763	1.449	1.690	1.110	0.699	0.476	0.378	0.381	0.447	0.629	0.720
18	0.847	0.735	0.742	1.410	1.666	1.100	0.692	0.467	0.371	0.371	0.431	0.609	0.697
19	0.820	0.719	0.716	1.380	1.640	1.080	0.684	0.459	0.366	0.362	0.421	0.594	0.680
20	0.796	0.707	0.701	1.330	1.610	1.060	0.671	0.451	0.362	0.356	0.410	0.582	0.666
21	0.773	0.688	0.687	1.290	1.570	1.050	0.660	0.442	0.355	0.348	0.402	0.564	0.654
22	0.752	0.671	0.676	1.250	1.540	1.030	0.651	0.433	0.351	0.342	0.396	0.555	0.646
23	0.731	0.661	0.661	1.220	1.520	1.010	0.641	0.425	0.345	0.334	0.384	0.541	0.634
24	0.711	0.649	0.651	1.196	1.506	0.997	0.631	0.418	0.341	0.326	0.379	0.530	0.623
25	0.694	0.639	0.642	1.170	1.490	0.986	0.624	0.409	0.337	0.315	0.371	0.518	0.605
26	0.677	0.624	0.631	1.145	1.470	0.974	0.616	0.402	0.333	0.310	0.365	0.510	0.593
27	0.661	0.613	0.620	1.130	1.450	0.964	0.609	0.399	0.327	0.303	0.354	0.498	0.574
28	0.646	0.603	0.611	1.110	1.440	0.953	0.602	0.394	0.324	0.297	0.346	0.491	0.565
29	0.631	0.591	0.603	1.090	1.420	0.937	0.597	0.391	0.320	0.292	0.340	0.480	0.555
30	0.618	0.580	0.595	1.070	1.400	0.923	0.592	0.388	0.315	0.286	0.334	0.471	0.544
31	0.605	0.557	0.586	1.060	1.390	0.909	0.584	0.385	0.313	0.281	0.324	0.462	0.535
32	0.593	0.545	0.580	1.040	1.370	0.900	0.578	0.381	0.309	0.278	0.319	0.453	0.527
33	0.579	0.533	0.572	1.020	1.350	0.888	0.571	0.379	0.305	0.274	0.311	0.447	0.520
34	0.566	0.524	0.561	1.010	1.330	0.875	0.563	0.376	0.301	0.272	0.308	0.439	0.515
35	0.555	0.511	0.553	0.987	1.320	0.865	0.558	0.372	0.299	0.267	0.303	0.435	0.504
36	0.541	0.501	0.543	0.974	1.300	0.851	0.552	0.369	0.295	0.264	0.300	0.428	0.496
37	0.530	0.493	0.534	0.954	1.280	0.840	0.545	0.365	0.292	0.261	0.294	0.422	0.489
38	0.519	0.487	0.527	0.931	1.265	0.829	0.539	0.360	0.290	0.258	0.289	0.415	0.479
39	0.510	0.481	0.518	0.907	1.250	0.816	0.533	0.356	0.287	0.254	0.285	0.409	0.470
40	0.501	0.472	0.512	0.890	1.240	0.808	0.526	0.354	0.284	0.252	0.280	0.402	0.461
41	0.493	0.467	0.507	0.873	1.230	0.802	0.521	0.350	0.283	0.248	0.277	0.396	0.453
42	0.483	0.459	0.504	0.852	1.220	0.792	0.516	0.346	0.280	0.245	0.272	0.390	0.445
43	0.473	0.455	0.500	0.832	1.200	0.783	0.511	0.344	0.278	0.244	0.269	0.380	0.436
44	0.464	0.447	0.493	0.820	1.180	0.774	0.506	0.340	0.277	0.242	0.266	0.375	0.432
45	0.456	0.443	0.482	0.802	1.170	0.764	0.501	0.337	0.275	0.240	0.261	0.369	0.426
46	0.447	0.436	0.476	0.792	1.160	0.756	0.499	0.334	0.272	0.238	0.258	0.364	0.415
47	0.438	0.434	0.470	0.779	1.150	0.749	0.494	0.331	0.270	0.236	0.255	0.357	0.410
48	0.432	0.428	0.461	0.765	1.120	0.742	0.490	0.328	0.267	0.234	0.251	0.349	0.403
49	0.424	0.422	0.453	0.753	1.110	0.729	0.485	0.326	0.264	0.232	0.248	0.341	0.395

50	0.416	0.416	0.444	0.745	1.090	0.722	0.481	0.323	0.262	0.231	0.245	0.336	0.387
51	0.409	0.413	0.438	0.724	1.080	0.712	0.477	0.319	0.258	0.229	0.243	0.330	0.379
52	0.401	0.411	0.433	0.714	1.065	0.704	0.474	0.314	0.258	0.227	0.239	0.325	0.373
53	0.393	0.408	0.429	0.700	1.050	0.698	0.469	0.311	0.255	0.224	0.238	0.321	0.366
54	0.385	0.402	0.422	0.692	1.040	0.691	0.464	0.309	0.254	0.221	0.236	0.314	0.361
55	0.379	0.399	0.417	0.684	1.030	0.681	0.461	0.305	0.251	0.219	0.234	0.308	0.349
56	0.372	0.396	0.413	0.675	1.020	0.672	0.456	0.303	0.249	0.216	0.232	0.303	0.343
57	0.365	0.389	0.408	0.660	1.010	0.666	0.450	0.300	0.247	0.214	0.230	0.297	0.337
58	0.357	0.382	0.400	0.651	1.000	0.661	0.445	0.297	0.245	0.212	0.229	0.294	0.334
59	0.351	0.377	0.396	0.637	0.982	0.651	0.441	0.294	0.241	0.209	0.226	0.289	0.330
60	0.344	0.370	0.390	0.629	0.968	0.646	0.438	0.292	0.239	0.207	0.224	0.287	0.326
61	0.338	0.364	0.386	0.621	0.959	0.636	0.433	0.289	0.237	0.204	0.221	0.284	0.321
62	0.331	0.358	0.379	0.611	0.944	0.629	0.429	0.285	0.234	0.202	0.219	0.280	0.316
63	0.325	0.352	0.374	0.600	0.930	0.621	0.425	0.283	0.232	0.200	0.215	0.278	0.313
64	0.319	0.348	0.368	0.590	0.917	0.616	0.422	0.280	0.228	0.198	0.213	0.273	0.309
65	0.313	0.341	0.362	0.580	0.900	0.609	0.418	0.277	0.226	0.196	0.210	0.270	0.306
66	0.307	0.335	0.357	0.570	0.883	0.603	0.413	0.274	0.224	0.194	0.207	0.266	0.302
67	0.302	0.328	0.354	0.558	0.875	0.599	0.410	0.270	0.221	0.192	0.204	0.262	0.297
68	0.296	0.323	0.350	0.549	0.864	0.592	0.405	0.267	0.218	0.190	0.202	0.260	0.294
69	0.290	0.318	0.345	0.540	0.851	0.587	0.400	0.264	0.217	0.188	0.201	0.258	0.290
70	0.286	0.314	0.341	0.531	0.841	0.578	0.396	0.262	0.213	0.187	0.198	0.255	0.288
71	0.280	0.310	0.337	0.525	0.831	0.572	0.391	0.260	0.212	0.185	0.197	0.252	0.283
72	0.277	0.303	0.329	0.517	0.818	0.566	0.388	0.256	0.210	0.182	0.194	0.249	0.279
73	0.272	0.294	0.324	0.507	0.807	0.561	0.383	0.255	0.207	0.181	0.193	0.246	0.275
74	0.266	0.290	0.318	0.501	0.791	0.556	0.377	0.252	0.204	0.178	0.192	0.244	0.273
75	0.262	0.283	0.314	0.494	0.782	0.549	0.373	0.250	0.201	0.177	0.190	0.241	0.270
76	0.257	0.279	0.311	0.484	0.761	0.544	0.368	0.246	0.198	0.173	0.188	0.238	0.266
77	0.252	0.272	0.307	0.479	0.748	0.538	0.362	0.244	0.195	0.171	0.186	0.235	0.262
78	0.248	0.266	0.303	0.470	0.736	0.530	0.357	0.240	0.193	0.170	0.184	0.232	0.257
79	0.244	0.263	0.295	0.461	0.725	0.526	0.353	0.236	0.191	0.167	0.182	0.231	0.254
80	0.240	0.260	0.290	0.453	0.711	0.518	0.347	0.233	0.189	0.165	0.180	0.229	0.248
81	0.235	0.253	0.283	0.444	0.699	0.512	0.342	0.230	0.187	0.162	0.178	0.226	0.245
82	0.232	0.249	0.280	0.433	0.681	0.507	0.334	0.227	0.185	0.160	0.176	0.224	0.240
83	0.227	0.245	0.278	0.428	0.664	0.502	0.326	0.224	0.181	0.158	0.173	0.221	0.237
84	0.223	0.242	0.271	0.419	0.643	0.493	0.321	0.221	0.180	0.156	0.170	0.219	0.234
85	0.218	0.237	0.268	0.401	0.631	0.484	0.316	0.218	0.176	0.154	0.168	0.217	0.229
86	0.213	0.233	0.261	0.384	0.622	0.476	0.312	0.216	0.174	0.152	0.166	0.213	0.225
87	0.210	0.227	0.255	0.377	0.612	0.465	0.307	0.212	0.171	0.150	0.164	0.211	0.220
88	0.204	0.220	0.252	0.358	0.595	0.456	0.302	0.210	0.170	0.150	0.162	0.207	0.217
89	0.198	0.212	0.247	0.350	0.575	0.446	0.295	0.206	0.167	0.148	0.159	0.201	0.212
90	0.194	0.209	0.243	0.342	0.560	0.436	0.290	0.201	0.164	0.147	0.156	0.199	0.209
91	0.190	0.204	0.236	0.334	0.537	0.429	0.286	0.197	0.161	0.145	0.154	0.194	0.203
92	0.184	0.198	0.231	0.322	0.520	0.414	0.281	0.193	0.158	0.142	0.151	0.191	0.199
93	0.179	0.195	0.224	0.308	0.507	0.402	0.277	0.186	0.154	0.139	0.150	0.187	0.195
94	0.173	0.185	0.219	0.295	0.492	0.390	0.268	0.181	0.150	0.135	0.147	0.183	0.191
95	0.166	0.178	0.215	0.280	0.480	0.374	0.253	0.176	0.143	0.130	0.145	0.180	0.188
96	0.160	0.171	0.212	0.266	0.460	0.355	0.234	0.169	0.135	0.122	0.143	0.176	0.181
97	0.153	0.159	0.210	0.249	0.445	0.333	0.221	0.161	0.124	0.113	0.135	0.169	0.177
98	0.145	0.147	0.166	0.226	0.429	0.310	0.205	0.153	0.113	0.102	0.130	0.165	0.170
99	0.128	0.131	0.157	0.196	0.405	0.268	0.189	0.141	0.095	0.075	0.116	0.158	0.162
100	0.057	0.120	0.107	0.073	0.341	0.197	0.154	0.107	0.069	0.057	0.108	0.145	0.153

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB001 - CREDIT RIVER NEAR CATARACT													
PER	ANNUAL	YEARS OF RECORD: 105					DRAINAGE AREA: 209 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	66.800	18.400	27.100	66.800	56.600	17.600	20.900	12.300	12.300	7.220	23.300	11.000	19.500
1	11.200	6.641	9.621	22.905	21.039	8.213	4.499	3.770	3.431	3.651	3.741	4.563	4.283
2	7.730	5.040	6.666	17.700	16.719	5.935	3.728	3.005	2.505	2.738	3.000	3.692	3.440
3	6.000	4.957	6.430	14.494	14.300	5.040	3.310	2.609	2.270	2.331	2.660	3.310	3.138
4	5.150	4.098	5.205	12.639	13.059	4.700	2.976	2.354	2.100	2.070	2.420	3.066	2.904
5	4.620	4.050	5.112	10.984	12.000	4.388	2.801	2.167	1.958	1.980	2.248	2.801	2.720
6	4.100	3.453	4.900	9.790	10.800	4.130	2.610	2.023	1.830	1.890	2.180	2.630	2.570
7	3.799	3.170	4.420	8.882	9.871	3.917	2.511	1.937	1.757	1.810	2.070	2.521	2.430
8	3.530	2.990	3.767	8.058	9.162	3.650	2.416	1.822	1.682	1.740	2.010	2.406	2.302
9	3.300	2.720	3.430	7.469	8.522	3.510	2.360	1.770	1.610	1.690	1.950	2.320	2.206
10	3.110	2.711	3.306	6.970	8.046	3.391	2.290	1.730	1.590	1.650	1.880	2.260	2.130
11	2.940	2.535	3.002	6.310	7.760	3.290	2.260	1.670	1.550	1.600	1.820	2.200	2.100
12	2.800	2.400	2.725	5.830	7.216	3.210	2.170	1.620	1.510	1.580	1.780	2.140	2.070
13	2.670	2.324	2.550	5.520	6.820	3.120	2.091	1.580	1.470	1.550	1.760	2.090	2.040
14	2.580	2.290	2.492	5.489	6.480	3.030	2.050	1.550	1.440	1.526	1.720	2.070	2.010
15	2.470	2.240	2.325	5.190	6.200	2.943	2.010	1.520	1.410	1.500	1.690	2.020	1.980
16	2.380	2.228	2.200	4.930	5.956	2.890	1.970	1.490	1.390	1.470	1.650	1.990	1.950
17	2.290	2.160	2.120	4.700	5.770	2.830	1.940	1.460	1.362	1.440	1.620	1.960	1.950
18	2.240	2.100	2.100	4.447	5.596	2.770	1.890	1.430	1.350	1.416	1.600	1.920	1.920
19	2.180	2.050	2.038	4.280	5.410	2.700	1.841	1.410	1.330	1.390	1.570	1.890	1.900
20	2.120	2.040	1.990	4.080	5.210	2.660	1.810	1.390	1.300	1.360	1.550	1.860	1.900
21	2.070	1.980	1.930	3.950	5.040	2.610	1.780	1.360	1.280	1.340	1.530	1.820	1.890
22	2.020	1.930	1.930	3.910	4.880	2.570	1.770	1.340	1.260	1.320	1.520	1.790	1.850
23	1.980	1.920	1.871	3.790	4.701	2.540	1.760	1.320	1.250	1.300	1.500	1.780	1.810
24	1.950	1.880	1.810	3.680	4.640	2.470	1.730	1.300	1.240	1.290	1.470	1.760	1.784
25	1.900	1.870	1.780	3.540	4.470	2.420	1.700	1.290	1.220	1.270	1.460	1.750	1.780
26	1.870	1.840	1.750	3.430	4.365	2.380	1.670	1.270	1.210	1.250	1.440	1.730	1.760
27	1.830	1.810	1.730	3.310	4.300	2.350	1.650	1.260	1.190	1.230	1.420	1.700	1.740
28	1.790	1.790	1.710	3.240	4.175	2.311	1.630	1.250	1.170	1.210	1.410	1.670	1.720
29	1.770	1.780	1.680	3.140	4.080	2.290	1.610	1.240	1.160	1.190	1.390	1.650	1.690
30	1.740	1.750	1.670	3.050	3.990	2.250	1.590	1.220	1.140	1.170	1.380	1.630	1.670
31	1.710	1.700	1.640	2.970	3.910	2.210	1.570	1.210	1.135	1.160	1.360	1.610	1.650
32	1.680	1.680	1.620	2.909	3.840	2.180	1.550	1.200	1.130	1.140	1.340	1.600	1.620
33	1.650	1.660	1.600	2.830	3.770	2.150	1.530	1.190	1.110	1.130	1.320	1.580	1.600
34	1.620	1.620	1.580	2.750	3.680	2.120	1.530	1.170	1.100	1.120	1.300	1.560	1.580
35	1.600	1.600	1.560	2.693	3.620	2.100	1.500	1.160	1.100	1.100	1.300	1.550	1.570
36	1.580	1.580	1.550	2.660	3.595	2.070	1.500	1.150	1.090	1.100	1.277	1.530	1.550
37	1.560	1.530	1.520	2.610	3.540	2.040	1.470	1.130	1.080	1.090	1.260	1.530	1.530
38	1.530	1.510	1.500	2.576	3.450	2.010	1.450	1.130	1.060	1.080	1.250	1.520	1.500
39	1.520	1.490	1.480	2.490	3.390	2.000	1.440	1.110	1.051	1.070	1.250	1.510	1.500
40	1.500	1.470	1.470	2.440	3.310	1.970	1.420	1.100	1.040	1.055	1.220	1.490	1.490
41	1.470	1.470	1.440	2.380	3.280	1.950	1.410	1.100	1.030	1.050	1.210	1.470	1.470
42	1.460	1.460	1.414	2.340	3.200	1.920	1.390	1.100	1.014	1.030	1.190	1.460	1.470
43	1.440	1.440	1.400	2.290	3.120	1.890	1.360	1.080	0.997	1.020	1.180	1.440	1.450
44	1.420	1.420	1.380	2.270	3.060	1.870	1.340	1.080	0.991	1.010	1.170	1.430	1.440
45	1.400	1.400	1.360	2.240	3.030	1.850	1.330	1.060	0.986	0.998	1.160	1.420	1.420
46	1.380	1.390	1.330	2.210	2.970	1.830	1.310	1.050	0.972	0.991	1.150	1.410	1.420
47	1.360	1.370	1.320	2.150	2.940	1.790	1.300	1.040	0.963	0.991	1.140	1.390	1.400
48	1.340	1.360	1.300	2.100	2.910	1.780	1.300	1.021	0.956	0.986	1.130	1.380	1.380
49	1.320	1.350	1.280	2.070	2.860	1.780	1.280	1.010	0.936	0.968	1.120	1.360	1.360

50	1.300	1.340	1.260	2.020	2.810	1.760	1.270	0.997	0.932	0.963	1.100	1.350	1.350
51	1.300	1.320	1.250	1.980	2.780	1.750	1.260	0.991	0.921	0.946	1.100	1.340	1.330
52	1.270	1.300	1.230	1.950	2.750	1.730	1.250	0.991	0.906	0.934	1.100	1.330	1.310
53	1.260	1.280	1.220	1.900	2.690	1.700	1.240	0.980	0.900	0.928	1.090	1.310	1.300
54	1.250	1.270	1.193	1.870	2.630	1.670	1.220	0.966	0.887	0.906	1.080	1.300	1.298
55	1.230	1.260	1.180	1.840	2.610	1.670	1.220	0.963	0.878	0.906	1.070	1.300	1.280
56	1.220	1.240	1.170	1.800	2.570	1.650	1.200	0.947	0.869	0.892	1.060	1.280	1.270
57	1.200	1.220	1.150	1.771	2.520	1.630	1.180	0.934	0.855	0.878	1.050	1.270	1.250
58	1.180	1.220	1.130	1.740	2.460	1.610	1.160	0.923	0.850	0.875	1.040	1.270	1.250
59	1.160	1.210	1.130	1.700	2.440	1.600	1.160	0.906	0.850	0.856	1.030	1.250	1.230
60	1.150	1.190	1.130	1.670	2.390	1.590	1.130	0.906	0.834	0.850	1.020	1.250	1.220
61	1.130	1.170	1.130	1.650	2.350	1.580	1.130	0.895	0.821	0.850	1.000	1.230	1.200
62	1.120	1.160	1.110	1.620	2.320	1.560	1.110	0.878	0.816	0.841	0.991	1.220	1.190
63	1.100	1.160	1.100	1.610	2.290	1.540	1.100	0.870	0.801	0.827	0.991	1.200	1.160
64	1.100	1.140	1.090	1.590	2.270	1.530	1.100	0.854	0.793	0.821	0.991	1.190	1.150
65	1.090	1.120	1.080	1.560	2.240	1.520	1.080	0.850	0.785	0.804	0.975	1.160	1.130
66	1.080	1.110	1.060	1.560	2.210	1.500	1.070	0.850	0.765	0.793	0.963	1.160	1.130
67	1.060	1.100	1.050	1.530	2.180	1.490	1.050	0.834	0.765	0.790	0.959	1.150	1.110
68	1.050	1.100	1.030	1.520	2.150	1.470	1.050	0.821	0.765	0.765	0.939	1.130	1.100
69	1.020	1.080	1.020	1.500	2.120	1.450	1.020	0.821	0.745	0.765	0.934	1.110	1.100
70	1.000	1.060	0.991	1.480	2.100	1.420	0.996	0.801	0.736	0.765	0.929	1.100	1.080
71	0.991	1.030	0.991	1.460	2.050	1.420	0.991	0.793	0.736	0.765	0.906	1.100	1.080
72	0.991	1.010	0.986	1.430	2.010	1.390	0.991	0.770	0.736	0.750	0.906	1.100	1.060
73	0.963	0.991	0.963	1.410	2.000	1.370	0.977	0.765	0.708	0.736	0.878	1.080	1.050
74	0.963	0.991	0.934	1.390	1.980	1.360	0.963	0.765	0.708	0.736	0.877	1.080	1.020
75	0.934	0.974	0.934	1.360	1.940	1.330	0.946	0.765	0.685	0.719	0.850	1.050	0.995
76	0.924	0.953	0.906	1.340	1.900	1.300	0.934	0.752	0.680	0.708	0.849	1.040	0.980
77	0.906	0.934	0.878	1.300	1.870	1.300	0.911	0.736	0.680	0.695	0.821	1.010	0.963
78	0.891	0.934	0.850	1.300	1.830	1.285	0.906	0.736	0.654	0.680	0.807	0.991	0.963
79	0.878	0.915	0.850	1.270	1.780	1.260	0.889	0.736	0.651	0.680	0.793	0.991	0.937
80	0.850	0.900	0.850	1.250	1.760	1.250	0.878	0.711	0.623	0.676	0.765	0.988	0.912
81	0.850	0.878	0.850	1.230	1.740	1.220	0.850	0.708	0.623	0.651	0.765	0.963	0.906
82	0.827	0.850	0.821	1.220	1.710	1.190	0.850	0.691	0.623	0.651	0.765	0.963	0.895
83	0.821	0.821	0.793	1.190	1.670	1.160	0.827	0.680	0.623	0.623	0.765	0.942	0.878
84	0.793	0.804	0.765	1.180	1.654	1.140	0.821	0.680	0.623	0.623	0.765	0.934	0.878
85	0.765	0.793	0.765	1.160	1.610	1.100	0.793	0.651	0.595	0.623	0.765	0.906	0.859
86	0.765	0.765	0.714	1.100	1.590	1.100	0.765	0.623	0.566	0.623	0.736	0.895	0.850
87	0.765	0.736	0.708	1.080	1.530	1.100	0.765	0.623	0.566	0.595	0.736	0.852	0.850
88	0.736	0.725	0.680	1.050	1.530	1.100	0.765	0.623	0.544	0.583	0.725	0.850	0.850
89	0.725	0.708	0.651	1.020	1.480	1.080	0.765	0.623	0.538	0.566	0.708	0.827	0.827
90	0.708	0.708	0.648	0.991	1.440	1.050	0.743	0.595	0.510	0.542	0.680	0.821	0.804
91	0.680	0.691	0.623	0.963	1.410	0.992	0.736	0.583	0.510	0.538	0.680	0.793	0.793
92	0.651	0.680	0.603	0.963	1.374	0.963	0.708	0.566	0.510	0.510	0.651	0.765	0.765
93	0.623	0.668	0.566	0.934	1.340	0.934	0.685	0.538	0.510	0.510	0.623	0.765	0.765
94	0.623	0.651	0.566	0.903	1.300	0.906	0.680	0.538	0.510	0.510	0.623	0.765	0.765
95	0.595	0.651	0.538	0.821	1.250	0.878	0.651	0.510	0.481	0.510	0.592	0.759	0.736
96	0.563	0.623	0.510	0.736	1.214	0.850	0.623	0.510	0.453	0.504	0.538	0.736	0.725
97	0.510	0.623	0.425	0.623	1.159	0.821	0.595	0.510	0.453	0.481	0.511	0.685	0.651
98	0.510	0.556	0.396	0.560	1.100	0.765	0.538	0.481	0.396	0.453	0.510	0.623	0.623
99	0.425	0.425	0.340	0.391	1.020	0.765	0.510	0.435	0.311	0.368	0.453	0.623	0.566
100	0.170	0.340	0.255	0.227	0.538	0.603	0.425	0.311	0.283	0.311	0.311	0.453	0.170

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB002 - CREDIT RIVER AT ERINDALE													
PER	ANNUAL	YEARS OF RECORD: 46						DRAINAGE AREA: 795 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	337.000	120.000	114.000	231.000	214.000	337.000	146.000	88.300	91.900	142.000	317.000	149.000	146.000
1	63.305	31.839	80.259	100.000	96.699	48.077	30.075	19.504	19.342	34.557	22.794	31.478	43.775
2	45.000	24.275	55.240	82.933	79.296	32.638	16.800	14.630	10.808	18.926	17.618	22.719	30.700
3	35.700	19.926	39.549	70.697	70.191	26.007	15.100	12.000	9.255	13.664	13.798	19.828	24.744
4	30.600	17.030	35.000	62.000	61.518	22.900	14.300	10.755	8.346	10.099	11.379	17.259	21.317
5	26.600	15.604	31.020	57.658	55.677	20.058	12.700	9.666	7.560	8.567	10.168	16.000	19.300
6	23.600	14.700	28.300	53.500	52.100	18.006	11.700	8.641	6.860	7.720	9.510	14.476	17.789
7	20.900	14.700	25.462	49.833	47.296	16.653	11.000	7.711	6.585	7.221	8.916	13.409	16.681
8	19.100	14.700	22.698	46.221	43.300	15.600	10.418	7.335	6.255	6.704	8.350	12.158	15.100
9	17.563	13.600	19.406	44.213	40.800	15.000	9.775	7.080	6.022	6.370	7.772	11.800	14.000
10	16.200	13.000	17.800	42.500	38.590	14.498	9.507	6.630	5.859	6.062	7.364	11.158	13.208
11	15.000	12.537	16.313	40.184	36.800	13.800	8.948	6.366	5.497	5.789	7.080	10.600	12.700
12	14.300	11.926	14.318	38.471	34.300	13.346	8.639	6.120	5.375	5.537	6.864	10.000	12.000
13	13.500	11.400	13.322	36.738	32.800	12.800	8.292	5.952	5.270	5.322	6.474	9.680	11.622
14	12.900	11.000	12.900	35.073	31.400	12.300	7.990	5.759	5.129	5.180	6.233	9.154	11.027
15	12.100	10.600	12.900	33.301	29.857	12.000	7.820	5.633	5.010	5.095	6.053	8.921	10.664
16	11.600	10.381	12.900	32.300	28.900	11.700	7.613	5.478	4.894	4.940	5.950	8.590	10.000
17	11.100	9.910	11.500	31.155	27.800	11.300	7.439	5.400	4.761	4.820	5.727	8.440	9.834
18	10.600	9.280	11.200	30.648	27.016	11.200	7.195	5.288	4.639	4.666	5.560	8.270	9.428
19	10.200	9.000	10.500	29.842	26.472	11.100	7.004	5.166	4.530	4.530	5.445	8.070	9.245
20	9.806	8.658	10.000	28.408	25.156	10.700	6.920	5.070	4.440	4.461	5.320	7.820	9.077
21	9.400	8.500	9.579	27.600	24.476	10.600	6.800	4.911	4.360	4.359	5.230	7.611	8.800
22	9.090	8.200	9.200	26.724	23.896	10.300	6.630	4.840	4.250	4.290	5.157	7.506	8.387
23	8.780	7.930	8.914	26.117	22.931	10.100	6.570	4.756	4.176	4.220	5.107	7.330	8.210
24	8.550	7.650	8.780	25.200	22.535	9.779	6.381	4.650	4.130	4.110	5.040	7.140	8.160
25	8.270	7.478	8.780	24.705	21.700	9.610	6.296	4.571	4.080	4.023	4.958	6.990	7.870
26	8.000	7.220	8.745	24.199	21.000	9.452	6.195	4.508	4.020	3.956	4.840	6.820	7.755
27	7.790	7.000	8.500	23.100	20.500	9.205	6.120	4.450	3.940	3.910	4.789	6.690	7.530
28	7.590	6.800	8.228	22.500	20.000	9.060	5.953	4.390	3.850	3.833	4.728	6.570	7.390
29	7.360	6.668	7.950	21.780	19.434	8.950	5.830	4.330	3.790	3.784	4.650	6.423	7.140
30	7.120	6.600	7.700	20.800	18.754	8.830	5.765	4.257	3.767	3.740	4.560	6.301	6.990
31	6.940	6.400	7.503	20.168	18.300	8.690	5.705	4.205	3.710	3.668	4.500	6.190	6.841
32	6.770	6.370	7.400	19.662	17.900	8.542	5.639	4.130	3.650	3.607	4.450	6.120	6.711
33	6.600	6.370	7.200	19.100	17.500	8.350	5.511	4.058	3.620	3.540	4.374	6.001	6.570
34	6.480	6.260	7.005	18.749	17.133	8.180	5.440	4.000	3.600	3.480	4.312	5.807	6.480
35	6.370	6.194	6.814	18.143	16.800	8.017	5.385	3.960	3.549	3.430	4.280	5.690	6.370
36	6.230	6.066	6.673	17.600	16.373	7.893	5.270	3.910	3.532	3.400	4.250	5.550	6.253
37	6.100	6.060	6.600	17.100	16.000	7.760	5.239	3.850	3.480	3.340	4.208	5.520	6.060
38	6.000	6.000	6.600	16.800	15.600	7.633	5.150	3.796	3.440	3.280	4.160	5.435	5.970
39	5.910	5.950	6.480	16.100	15.100	7.590	5.070	3.748	3.400	3.260	4.125	5.380	5.920
40	5.780	5.900	6.405	15.700	15.000	7.480	4.975	3.710	3.340	3.210	4.075	5.270	5.830
41	5.690	5.800	6.357	15.100	14.672	7.360	4.900	3.680	3.319	3.170	4.020	5.210	5.660
42	5.560	5.660	6.230	14.900	14.300	7.242	4.880	3.620	3.280	3.140	3.940	5.130	5.600
43	5.440	5.600	6.140	14.393	14.111	7.143	4.810	3.600	3.260	3.110	3.923	5.070	5.490
44	5.340	5.497	6.090	14.174	13.900	7.020	4.740	3.550	3.220	3.090	3.880	4.975	5.410
45	5.240	5.396	6.000	13.900	13.500	6.898	4.695	3.518	3.170	3.060	3.820	4.900	5.300
46	5.150	5.300	5.950	13.500	13.300	6.770	4.617	3.480	3.140	3.010	3.790	4.900	5.210
47	5.070	5.200	5.950	13.200	13.000	6.720	4.530	3.430	3.093	2.970	3.740	4.810	5.130
48	4.960	5.100	5.859	12.800	12.900	6.600	4.470	3.410	3.060	2.940	3.710	4.760	5.100
49	4.900	5.012	5.750	12.500	12.700	6.600	4.413	3.370	3.038	2.920	3.660	4.700	5.000

50	4.800	4.980	5.690	12.000	12.500	6.500	4.390	3.340	3.020	2.910	3.620	4.610	4.890
51	4.700	4.900	5.641	11.800	12.200	6.410	4.307	3.280	3.000	2.870	3.571	4.530	4.800
52	4.610	4.848	5.523	11.338	12.000	6.340	4.280	3.260	2.970	2.830	3.540	4.500	4.700
53	4.530	4.807	5.440	11.300	11.709	6.267	4.220	3.200	2.920	2.810	3.480	4.500	4.620
54	4.490	4.760	5.380	10.800	11.500	6.225	4.220	3.170	2.890	2.780	3.400	4.450	4.574
55	4.420	4.704	5.270	10.600	11.300	6.132	4.160	3.140	2.860	2.727	3.370	4.400	4.530
56	4.330	4.647	5.130	10.400	11.069	6.120	4.080	3.110	2.820	2.720	3.340	4.355	4.500
57	4.250	4.620	5.070	10.000	10.900	6.057	4.020	3.090	2.780	2.690	3.310	4.300	4.450
58	4.220	4.530	4.960	9.830	10.700	5.994	3.942	3.060	2.750	2.648	3.280	4.220	4.420
59	4.130	4.530	4.900	9.630	10.600	5.950	3.910	3.021	2.720	2.610	3.260	4.190	4.360
60	4.050	4.530	4.810	9.370	10.500	5.860	3.850	2.970	2.720	2.580	3.205	4.150	4.300
61	3.990	4.530	4.781	9.120	10.100	5.822	3.784	2.950	2.696	2.550	3.165	4.090	4.250
62	3.940	4.530	4.692	8.905	10.000	5.754	3.740	2.920	2.650	2.530	3.140	4.035	4.220
63	3.880	4.420	4.620	8.750	9.950	5.711	3.680	2.920	2.620	2.520	3.090	4.000	4.200
64	3.790	4.343	4.564	8.640	9.850	5.690	3.660	2.868	2.580	2.499	3.037	3.960	4.157
65	3.740	4.200	4.470	8.210	9.770	5.610	3.620	2.806	2.550	2.470	3.000	3.939	4.110
66	3.680	4.160	4.413	8.100	9.547	5.533	3.620	2.773	2.520	2.460	2.940	3.910	4.050
67	3.620	4.100	4.300	7.990	9.366	5.470	3.570	2.740	2.520	2.439	2.920	3.820	4.000
68	3.570	4.000	4.250	7.828	9.200	5.366	3.540	2.690	2.520	2.410	2.890	3.770	3.960
69	3.510	3.910	4.190	7.590	9.113	5.320	3.480	2.655	2.475	2.380	2.830	3.740	3.937
70	3.430	3.880	4.090	7.483	8.904	5.270	3.430	2.610	2.440	2.380	2.780	3.680	3.850
71	3.370	3.850	4.020	7.360	8.717	5.240	3.370	2.580	2.390	2.350	2.750	3.620	3.790
72	3.310	3.800	3.960	7.101	8.619	5.150	3.370	2.520	2.350	2.350	2.720	3.620	3.680
73	3.260	3.758	3.960	7.032	8.500	5.110	3.310	2.520	2.350	2.330	2.720	3.559	3.680
74	3.200	3.710	3.910	6.880	8.380	4.994	3.280	2.474	2.320	2.320	2.660	3.480	3.620
75	3.140	3.680	3.790	6.697	8.194	4.900	3.200	2.460	2.240	2.280	2.622	3.400	3.620
76	3.090	3.602	3.740	6.600	8.149	4.867	3.140	2.407	2.210	2.220	2.565	3.340	3.600
77	3.021	3.550	3.680	6.500	7.987	4.790	3.140	2.354	2.180	2.180	2.550	3.279	3.503
78	2.970	3.450	3.600	6.325	7.840	4.670	3.090	2.350	2.180	2.180	2.520	3.200	3.450
79	2.920	3.400	3.550	6.167	7.650	4.530	3.000	2.329	2.138	2.180	2.490	3.140	3.370
80	2.860	3.370	3.463	6.019	7.590	4.500	2.920	2.276	2.096	2.150	2.420	3.099	3.274
81	2.800	3.300	3.340	5.950	7.360	4.450	2.860	2.194	2.064	2.100	2.350	3.000	3.200
82	2.750	3.230	3.266	5.890	7.125	4.390	2.780	2.180	2.040	2.061	2.350	2.944	3.140
83	2.700	3.143	3.150	5.750	7.020	4.300	2.720	2.140	2.000	2.040	2.320	2.918	3.140
84	2.630	3.100	3.140	5.654	6.852	4.240	2.637	2.090	1.942	2.010	2.320	2.830	3.050
85	2.560	3.030	3.090	5.520	6.730	4.173	2.580	2.040	1.893	1.980	2.277	2.780	2.964
86	2.520	3.000	3.030	5.380	6.600	4.020	2.550	2.040	1.870	1.916	2.240	2.750	2.920
87	2.460	2.920	3.000	5.216	6.400	3.940	2.490	1.998	1.870	1.870	2.210	2.720	2.830
88	2.410	2.860	2.920	5.130	6.220	3.866	2.460	1.950	1.831	1.870	2.180	2.668	2.775
89	2.350	2.800	2.860	5.040	6.037	3.740	2.394	1.890	1.760	1.820	2.180	2.580	2.660
90	2.290	2.780	2.830	4.871	5.920	3.680	2.350	1.840	1.760	1.760	2.150	2.533	2.610
91	2.210	2.720	2.800	4.619	5.830	3.563	2.276	1.810	1.720	1.733	2.100	2.469	2.549
92	2.150	2.610	2.750	4.500	5.690	3.310	2.230	1.730	1.640	1.670	2.040	2.380	2.410
93	2.070	2.550	2.701	4.385	5.520	3.280	2.150	1.702	1.590	1.560	1.970	2.330	2.291
94	1.980	2.522	2.523	4.133	5.240	2.999	2.100	1.670	1.500	1.500	1.870	2.230	2.047
95	1.870	2.439	2.412	4.020	5.095	2.970	2.010	1.590	1.470	1.420	1.763	2.150	1.950
96	1.760	2.180	2.350	3.430	4.518	2.860	1.976	1.500	1.343	1.420	1.710	1.810	1.760
97	1.640	1.840	2.240	3.146	4.174	2.750	1.924	1.470	1.270	1.330	1.330	1.330	1.670
98	1.420	1.621	2.106	2.830	3.910	2.628	1.760	1.330	1.130	1.220	0.934	0.533	0.736
99	1.020	1.330	1.420	2.630	3.616	2.410	1.560	0.934	0.963	0.906	0.396	0.425	0.425
100	0.085	1.050	1.020	2.270	2.550	1.980	1.130	0.198	0.113	0.085	0.113	0.198	0.113

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB004 - EAST SIXTEEN MILE CREEK NEAR OMAGH													
PER	ANNUAL	YEARS OF RECORD: 64						DRAINAGE AREA: 193 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	82.700	68.000	69.100	55.200	48.800	82.700	16.300	13.700	38.200	65.100	26.300	45.300	66.400
1	19.400	16.552	28.155	34.500	31.219	15.198	6.159	3.713	3.865	6.942	7.436	12.458	16.976
2	12.936	12.000	19.054	27.916	21.659	10.439	3.718	2.407	2.300	3.994	4.180	9.059	11.892
3	9.887	9.170	14.806	23.507	19.300	7.550	2.640	1.812	1.732	2.610	2.912	7.299	9.615
4	8.040	7.736	11.527	20.623	16.258	6.461	2.260	1.482	1.280	2.138	2.492	6.082	7.799
5	6.800	6.263	9.044	17.278	14.259	4.966	1.986	1.284	1.050	1.704	2.162	4.992	6.563
6	5.830	5.417	8.063	15.355	12.400	4.294	1.710	1.081	0.916	1.378	1.991	4.008	5.417
7	4.992	4.699	7.283	13.971	11.500	3.787	1.490	0.881	0.810	1.182	1.637	3.516	4.781
8	4.410	4.137	6.529	12.873	10.198	3.480	1.360	0.798	0.739	1.020	1.450	3.040	4.397
9	3.940	3.800	5.660	12.000	9.486	3.163	1.260	0.751	0.681	0.937	1.280	2.818	3.901
10	3.540	3.442	5.000	11.118	8.637	2.960	1.180	0.695	0.647	0.837	1.180	2.492	3.634
11	3.180	3.190	4.781	10.534	8.141	2.769	1.114	0.653	0.581	0.759	1.090	2.320	3.430
12	2.930	2.915	4.328	9.860	7.659	2.622	1.060	0.613	0.532	0.703	1.020	2.182	3.190
13	2.700	2.693	3.795	9.079	7.188	2.440	0.991	0.571	0.512	0.657	0.935	2.059	3.000
14	2.490	2.486	3.458	8.556	6.710	2.208	0.950	0.546	0.483	0.623	0.885	1.888	2.860
15	2.300	2.290	3.200	8.169	6.301	2.130	0.896	0.519	0.461	0.591	0.838	1.796	2.650
16	2.150	2.200	2.956	7.900	6.022	2.024	0.850	0.499	0.439	0.551	0.797	1.704	2.511
17	2.010	2.000	2.720	7.500	5.755	1.930	0.793	0.475	0.425	0.518	0.755	1.630	2.343
18	1.890	1.884	2.590	7.098	5.420	1.850	0.764	0.459	0.410	0.492	0.717	1.550	2.244
19	1.790	1.800	2.400	6.758	5.088	1.740	0.731	0.442	0.387	0.474	0.677	1.480	2.150
20	1.690	1.700	2.270	6.468	4.806	1.676	0.694	0.429	0.374	0.439	0.648	1.400	2.065
21	1.600	1.629	2.130	6.120	4.610	1.610	0.670	0.415	0.357	0.414	0.623	1.337	1.980
22	1.510	1.570	2.066	5.912	4.452	1.570	0.642	0.398	0.344	0.396	0.592	1.282	1.900
23	1.440	1.500	1.964	5.632	4.179	1.515	0.623	0.385	0.331	0.382	0.566	1.200	1.822
24	1.377	1.420	1.856	5.358	4.020	1.460	0.605	0.371	0.317	0.365	0.547	1.150	1.784
25	1.310	1.400	1.775	5.161	3.900	1.410	0.585	0.361	0.309	0.346	0.524	1.110	1.730
26	1.250	1.360	1.700	4.951	3.693	1.360	0.562	0.343	0.294	0.330	0.505	1.070	1.660
27	1.200	1.320	1.640	4.727	3.570	1.310	0.546	0.335	0.287	0.317	0.488	1.030	1.600
28	1.140	1.270	1.593	4.600	3.369	1.279	0.529	0.327	0.281	0.311	0.473	1.000	1.540
29	1.090	1.210	1.530	4.470	3.260	1.250	0.511	0.316	0.273	0.306	0.460	0.966	1.490
30	1.030	1.153	1.480	4.333	3.130	1.180	0.496	0.308	0.268	0.297	0.449	0.930	1.440
31	0.991	1.120	1.420	4.195	3.033	1.160	0.479	0.298	0.263	0.286	0.434	0.895	1.400
32	0.940	1.087	1.380	4.020	2.950	1.121	0.466	0.290	0.257	0.280	0.419	0.864	1.350
33	0.898	1.048	1.340	3.936	2.889	1.084	0.455	0.283	0.253	0.273	0.408	0.833	1.300
34	0.855	1.000	1.290	3.749	2.787	1.057	0.441	0.275	0.247	0.265	0.396	0.804	1.260
35	0.820	0.966	1.220	3.561	2.685	1.020	0.432	0.267	0.242	0.260	0.383	0.774	1.220
36	0.789	0.928	1.200	3.400	2.573	0.997	0.419	0.261	0.238	0.255	0.374	0.743	1.190
37	0.757	0.900	1.136	3.224	2.470	0.976	0.409	0.257	0.235	0.249	0.364	0.726	1.150
38	0.728	0.873	1.085	3.140	2.359	0.957	0.402	0.251	0.231	0.243	0.350	0.708	1.106
39	0.694	0.850	1.024	3.058	2.290	0.932	0.396	0.246	0.228	0.239	0.343	0.682	1.068
40	0.668	0.823	0.991	2.968	2.220	0.901	0.388	0.241	0.224	0.236	0.338	0.659	1.000
41	0.644	0.810	0.946	2.880	2.153	0.876	0.378	0.238	0.221	0.232	0.328	0.638	0.966
42	0.617	0.780	0.911	2.800	2.111	0.858	0.372	0.233	0.217	0.229	0.322	0.621	0.932
43	0.595	0.751	0.880	2.700	2.038	0.842	0.368	0.227	0.212	0.226	0.311	0.605	0.900
44	0.569	0.730	0.847	2.600	1.950	0.827	0.362	0.224	0.210	0.222	0.306	0.586	0.864
45	0.548	0.701	0.807	2.530	1.880	0.807	0.357	0.221	0.207	0.218	0.300	0.572	0.820
46	0.529	0.680	0.790	2.477	1.820	0.791	0.350	0.218	0.204	0.213	0.294	0.560	0.793
47	0.510	0.660	0.750	2.400	1.800	0.773	0.343	0.213	0.201	0.210	0.286	0.540	0.765
48	0.494	0.645	0.716	2.300	1.750	0.753	0.335	0.207	0.198	0.206	0.277	0.522	0.750
49	0.478	0.621	0.696	2.263	1.690	0.733	0.329	0.204	0.195	0.202	0.270	0.507	0.736

50	0.460	0.600	0.676	2.200	1.635	0.718	0.324	0.202	0.193	0.198	0.265	0.487	0.710
51	0.445	0.578	0.651	2.140	1.610	0.702	0.318	0.198	0.190	0.195	0.258	0.476	0.675
52	0.428	0.560	0.611	2.058	1.560	0.687	0.311	0.194	0.186	0.190	0.254	0.464	0.651
53	0.416	0.540	0.591	2.000	1.519	0.674	0.308	0.190	0.184	0.184	0.247	0.453	0.630
54	0.401	0.530	0.566	1.950	1.490	0.662	0.301	0.187	0.181	0.182	0.241	0.429	0.600
55	0.390	0.510	0.535	1.880	1.450	0.651	0.295	0.183	0.177	0.178	0.236	0.416	0.590
56	0.376	0.500	0.513	1.814	1.410	0.638	0.289	0.179	0.174	0.171	0.232	0.405	0.566
57	0.366	0.490	0.500	1.766	1.380	0.624	0.284	0.176	0.172	0.167	0.226	0.394	0.547
58	0.355	0.480	0.495	1.700	1.330	0.616	0.280	0.172	0.168	0.162	0.221	0.388	0.529
59	0.343	0.460	0.481	1.668	1.300	0.603	0.275	0.168	0.165	0.157	0.217	0.377	0.510
60	0.333	0.450	0.477	1.620	1.270	0.593	0.267	0.165	0.161	0.153	0.212	0.370	0.500
61	0.322	0.440	0.458	1.572	1.250	0.583	0.265	0.161	0.159	0.149	0.208	0.364	0.480
62	0.311	0.425	0.437	1.530	1.221	0.567	0.261	0.159	0.156	0.145	0.203	0.357	0.460
63	0.303	0.420	0.425	1.500	1.189	0.555	0.255	0.156	0.153	0.141	0.199	0.351	0.445
64	0.294	0.410	0.417	1.450	1.150	0.544	0.251	0.153	0.150	0.138	0.193	0.344	0.424
65	0.286	0.400	0.400	1.420	1.130	0.532	0.247	0.149	0.146	0.134	0.188	0.340	0.410
66	0.278	0.391	0.390	1.400	1.110	0.520	0.244	0.147	0.143	0.131	0.184	0.329	0.394
67	0.269	0.382	0.374	1.330	1.080	0.507	0.240	0.142	0.142	0.129	0.181	0.322	0.383
68	0.261	0.373	0.368	1.300	1.050	0.490	0.235	0.138	0.139	0.126	0.178	0.315	0.370
69	0.253	0.360	0.355	1.250	1.030	0.481	0.230	0.134	0.133	0.124	0.175	0.306	0.362
70	0.244	0.350	0.343	1.210	1.010	0.473	0.227	0.131	0.130	0.119	0.170	0.300	0.352
71	0.238	0.340	0.337	1.190	0.970	0.463	0.223	0.127	0.126	0.116	0.168	0.295	0.342
72	0.231	0.328	0.326	1.160	0.924	0.456	0.219	0.123	0.122	0.113	0.163	0.289	0.336
73	0.226	0.311	0.316	1.100	0.904	0.443	0.214	0.120	0.119	0.111	0.159	0.283	0.330
74	0.219	0.296	0.310	1.080	0.883	0.432	0.210	0.117	0.115	0.109	0.154	0.275	0.320
75	0.212	0.283	0.302	1.030	0.865	0.419	0.207	0.113	0.113	0.106	0.151	0.269	0.311
76	0.205	0.275	0.295	0.995	0.848	0.407	0.202	0.110	0.106	0.102	0.147	0.262	0.308
77	0.198	0.260	0.287	0.951	0.813	0.402	0.198	0.106	0.101	0.098	0.144	0.256	0.303
78	0.193	0.249	0.280	0.900	0.806	0.391	0.195	0.102	0.097	0.093	0.140	0.252	0.299
79	0.185	0.242	0.264	0.843	0.789	0.382	0.188	0.100	0.091	0.089	0.136	0.242	0.292
80	0.179	0.237	0.252	0.793	0.770	0.374	0.184	0.096	0.085	0.085	0.131	0.234	0.284
81	0.171	0.232	0.235	0.765	0.739	0.364	0.178	0.092	0.083	0.082	0.127	0.228	0.280
82	0.164	0.227	0.227	0.700	0.707	0.356	0.173	0.088	0.079	0.076	0.122	0.221	0.274
83	0.157	0.221	0.210	0.650	0.677	0.343	0.167	0.085	0.071	0.071	0.120	0.214	0.264
84	0.151	0.210	0.200	0.605	0.659	0.335	0.164	0.082	0.066	0.068	0.116	0.205	0.255
85	0.143	0.198	0.195	0.570	0.627	0.325	0.156	0.078	0.061	0.064	0.113	0.198	0.246
86	0.139	0.198	0.187	0.541	0.603	0.314	0.146	0.071	0.057	0.059	0.108	0.190	0.241
87	0.132	0.190	0.183	0.518	0.586	0.307	0.142	0.065	0.054	0.057	0.102	0.181	0.230
88	0.124	0.180	0.171	0.500	0.566	0.299	0.134	0.060	0.052	0.055	0.096	0.172	0.227
89	0.117	0.170	0.164	0.460	0.538	0.288	0.124	0.056	0.048	0.051	0.091	0.164	0.210
90	0.110	0.149	0.156	0.453	0.520	0.278	0.118	0.051	0.045	0.048	0.085	0.156	0.195
91	0.102	0.142	0.150	0.420	0.506	0.266	0.113	0.045	0.042	0.045	0.079	0.153	0.175
92	0.091	0.142	0.142	0.388	0.487	0.249	0.105	0.037	0.037	0.042	0.071	0.146	0.151
93	0.084	0.120	0.142	0.340	0.464	0.234	0.095	0.028	0.034	0.042	0.062	0.136	0.142
94	0.071	0.105	0.135	0.283	0.436	0.221	0.085	0.025	0.028	0.037	0.054	0.126	0.136
95	0.059	0.085	0.118	0.266	0.419	0.208	0.073	0.020	0.025	0.028	0.051	0.119	0.122
96	0.052	0.068	0.092	0.227	0.382	0.190	0.057	0.014	0.017	0.025	0.045	0.108	0.113
97	0.042	0.057	0.085	0.177	0.365	0.166	0.045	0.011	0.011	0.020	0.034	0.102	0.085
98	0.028	0.051	0.057	0.124	0.340	0.142	0.034	0.008	0.003	0.011	0.025	0.091	0.065
99	0.014	0.045	0.011	0.107	0.310	0.136	0.014	0.001	0.000	0.006	0.023	0.072	0.051
100	0.000	0.000	0.000	0.020	0.170	0.014	0.000	0.000	0.000	0.000	0.008	0.014	0.025

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB005 - SIXTEEN MILE CREEK AT MILTON													
PER	ANNUAL	YEARS OF RECORD: 101					DRAINAGE AREA: 60 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	20.700	15.700	20.700	16.100	15.600	20.500	6.130	6.840	7.550	15.400	11.900	10.900	13.600
1	7.325	7.109	7.511	9.569	10.400	7.619	3.695	3.020	2.620	3.831	3.555	5.434	5.870
2	5.689	4.822	5.971	7.882	9.237	5.854	2.822	2.164	2.048	2.780	2.642	4.178	4.482
3	4.840	4.106	5.240	7.132	8.216	4.896	2.410	1.794	1.598	2.400	2.431	3.712	3.892
4	4.280	3.642	4.728	6.538	7.480	4.426	2.126	1.470	1.344	2.045	2.246	3.301	3.490
5	3.960	3.340	4.355	6.120	6.972	4.092	1.972	1.322	1.224	1.800	2.110	2.868	3.175
6	3.600	2.990	3.960	5.730	6.592	3.760	1.870	1.200	1.070	1.659	1.925	2.540	2.920
7	3.337	2.804	3.589	5.470	6.188	3.558	1.736	1.114	0.992	1.511	1.780	2.376	2.714
8	3.080	2.616	3.170	5.208	5.902	3.356	1.640	1.060	0.919	1.423	1.640	2.226	2.560
9	2.880	2.492	2.960	5.030	5.586	3.132	1.576	1.030	0.879	1.350	1.520	2.110	2.462
10	2.690	2.406	2.700	4.890	5.376	2.957	1.526	0.955	0.825	1.268	1.405	2.017	2.340
11	2.550	2.290	2.550	4.660	5.126	2.830	1.466	0.915	0.782	1.200	1.350	1.910	2.260
12	2.440	2.200	2.350	4.490	4.917	2.694	1.420	0.884	0.735	1.130	1.290	1.840	2.194
13	2.320	2.130	2.232	4.275	4.751	2.610	1.380	0.843	0.709	1.060	1.239	1.800	2.130
14	2.230	2.050	2.173	4.150	4.670	2.562	1.316	0.801	0.677	1.020	1.180	1.756	2.070
15	2.140	2.000	2.090	4.050	4.466	2.490	1.286	0.777	0.644	0.974	1.150	1.700	2.030
16	2.051	1.930	2.024	3.980	4.326	2.410	1.260	0.756	0.626	0.947	1.110	1.650	1.980
17	1.990	1.850	1.940	3.850	4.256	2.324	1.226	0.732	0.599	0.915	1.050	1.580	1.934
18	1.910	1.780	1.860	3.755	4.166	2.280	1.200	0.713	0.578	0.890	0.999	1.536	1.890
19	1.840	1.710	1.780	3.616	4.080	2.240	1.176	0.695	0.561	0.841	0.971	1.486	1.820
20	1.780	1.650	1.700	3.550	4.026	2.196	1.140	0.668	0.540	0.796	0.937	1.450	1.760
21	1.710	1.600	1.640	3.480	3.840	2.140	1.130	0.656	0.528	0.765	0.914	1.410	1.700
22	1.650	1.554	1.587	3.400	3.746	2.090	1.106	0.637	0.518	0.738	0.878	1.366	1.654
23	1.590	1.520	1.527	3.300	3.660	2.048	1.090	0.626	0.505	0.713	0.850	1.340	1.600
24	1.540	1.470	1.488	3.240	3.570	2.010	1.060	0.609	0.494	0.688	0.827	1.320	1.570
25	1.480	1.436	1.450	3.146	3.510	1.980	1.050	0.600	0.481	0.675	0.801	1.290	1.521
26	1.440	1.410	1.420	3.090	3.430	1.940	1.020	0.589	0.470	0.657	0.779	1.250	1.490
27	1.390	1.380	1.400	3.053	3.345	1.910	1.000	0.579	0.457	0.646	0.758	1.210	1.450
28	1.350	1.337	1.389	2.960	3.265	1.857	0.980	0.569	0.450	0.627	0.743	1.190	1.400
29	1.310	1.300	1.340	2.890	3.190	1.830	0.963	0.562	0.444	0.615	0.726	1.160	1.380
30	1.270	1.270	1.300	2.845	3.110	1.790	0.946	0.551	0.439	0.607	0.703	1.130	1.350
31	1.240	1.250	1.270	2.780	3.055	1.760	0.933	0.545	0.435	0.589	0.681	1.105	1.319
32	1.200	1.200	1.250	2.720	2.985	1.730	0.917	0.537	0.430	0.575	0.662	1.080	1.290
33	1.170	1.180	1.230	2.650	2.935	1.700	0.896	0.525	0.425	0.561	0.648	1.045	1.250
34	1.140	1.140	1.200	2.590	2.885	1.671	0.884	0.515	0.421	0.552	0.637	1.025	1.220
35	1.100	1.105	1.180	2.530	2.800	1.640	0.864	0.504	0.415	0.539	0.624	1.010	1.190
36	1.070	1.080	1.160	2.490	2.745	1.610	0.854	0.497	0.411	0.532	0.609	0.986	1.170
37	1.040	1.050	1.130	2.450	2.680	1.590	0.834	0.490	0.403	0.517	0.596	0.965	1.140
38	1.010	1.017	1.110	2.400	2.610	1.567	0.824	0.485	0.398	0.506	0.581	0.943	1.110
39	0.985	0.982	1.080	2.361	2.580	1.540	0.808	0.479	0.395	0.493	0.569	0.918	1.090
40	0.960	0.972	1.075	2.320	2.550	1.500	0.791	0.473	0.389	0.486	0.558	0.900	1.070
41	0.937	0.959	1.050	2.290	2.490	1.469	0.779	0.466	0.385	0.473	0.544	0.883	1.040
42	0.914	0.944	1.030	2.250	2.445	1.440	0.761	0.460	0.382	0.455	0.530	0.869	1.013
43	0.892	0.929	1.020	2.200	2.410	1.410	0.748	0.455	0.377	0.444	0.518	0.853	0.995
44	0.869	0.906	0.993	2.150	2.355	1.380	0.735	0.450	0.374	0.428	0.510	0.830	0.974
45	0.847	0.888	0.980	2.120	2.320	1.360	0.719	0.445	0.369	0.416	0.503	0.813	0.951
46	0.824	0.877	0.962	2.080	2.280	1.340	0.706	0.442	0.367	0.405	0.495	0.798	0.934
47	0.800	0.852	0.949	2.043	2.240	1.310	0.698	0.436	0.364	0.396	0.487	0.785	0.912
48	0.781	0.847	0.929	2.030	2.190	1.290	0.685	0.433	0.359	0.386	0.479	0.769	0.893
49	0.760	0.829	0.912	1.990	2.160	1.270	0.676	0.425	0.355	0.379	0.470	0.759	0.875

50	0.743	0.818	0.900	1.955	2.110	1.250	0.665	0.419	0.351	0.372	0.460	0.748	0.850
51	0.723	0.803	0.884	1.929	2.070	1.230	0.657	0.414	0.349	0.365	0.450	0.730	0.830
52	0.706	0.789	0.864	1.890	2.040	1.213	0.651	0.408	0.346	0.358	0.442	0.716	0.807
53	0.688	0.770	0.851	1.860	1.990	1.190	0.643	0.403	0.345	0.354	0.429	0.702	0.787
54	0.671	0.755	0.836	1.830	1.950	1.180	0.632	0.396	0.342	0.348	0.417	0.685	0.765
55	0.654	0.743	0.817	1.790	1.910	1.155	0.621	0.393	0.338	0.345	0.408	0.668	0.737
56	0.639	0.732	0.799	1.760	1.870	1.139	0.609	0.389	0.335	0.340	0.402	0.648	0.722
57	0.622	0.716	0.780	1.720	1.840	1.113	0.598	0.385	0.331	0.334	0.394	0.632	0.708
58	0.606	0.708	0.767	1.690	1.810	1.100	0.588	0.382	0.328	0.331	0.386	0.618	0.679
59	0.590	0.699	0.754	1.650	1.790	1.090	0.580	0.378	0.323	0.328	0.378	0.596	0.657
60	0.575	0.689	0.744	1.610	1.765	1.060	0.575	0.371	0.320	0.323	0.369	0.576	0.640
61	0.561	0.681	0.730	1.570	1.730	1.040	0.567	0.368	0.316	0.318	0.365	0.555	0.623
62	0.547	0.673	0.713	1.543	1.700	1.020	0.561	0.364	0.311	0.314	0.360	0.541	0.613
63	0.533	0.661	0.705	1.490	1.685	0.995	0.552	0.360	0.305	0.309	0.351	0.526	0.600
64	0.518	0.650	0.691	1.451	1.650	0.982	0.544	0.357	0.303	0.306	0.344	0.513	0.584
65	0.505	0.640	0.680	1.410	1.620	0.955	0.535	0.351	0.300	0.301	0.340	0.500	0.573
66	0.492	0.625	0.671	1.380	1.585	0.939	0.528	0.349	0.296	0.296	0.333	0.490	0.564
67	0.480	0.615	0.651	1.350	1.550	0.917	0.519	0.346	0.291	0.290	0.327	0.482	0.552
68	0.467	0.603	0.630	1.330	1.500	0.905	0.507	0.343	0.287	0.286	0.319	0.476	0.538
69	0.453	0.588	0.617	1.280	1.470	0.889	0.498	0.338	0.283	0.282	0.309	0.464	0.522
70	0.444	0.573	0.600	1.230	1.440	0.876	0.491	0.334	0.280	0.278	0.302	0.454	0.510
71	0.433	0.564	0.584	1.190	1.410	0.861	0.480	0.329	0.278	0.274	0.295	0.446	0.497
72	0.422	0.549	0.569	1.160	1.380	0.849	0.473	0.326	0.274	0.269	0.287	0.440	0.487
73	0.411	0.538	0.557	1.120	1.340	0.838	0.464	0.321	0.272	0.266	0.278	0.433	0.475
74	0.399	0.521	0.540	1.100	1.315	0.821	0.453	0.315	0.267	0.261	0.271	0.422	0.460
75	0.389	0.510	0.527	1.070	1.290	0.805	0.447	0.311	0.265	0.259	0.265	0.411	0.446
76	0.379	0.499	0.511	1.040	1.260	0.796	0.441	0.303	0.261	0.254	0.259	0.398	0.436
77	0.368	0.485	0.501	1.010	1.250	0.787	0.433	0.294	0.257	0.248	0.249	0.388	0.422
78	0.360	0.467	0.490	0.990	1.220	0.776	0.424	0.289	0.253	0.246	0.244	0.374	0.413
79	0.351	0.456	0.475	0.955	1.210	0.756	0.416	0.285	0.249	0.242	0.237	0.363	0.400
80	0.343	0.436	0.453	0.937	1.180	0.739	0.408	0.279	0.244	0.236	0.228	0.357	0.390
81	0.335	0.422	0.437	0.915	1.140	0.728	0.399	0.274	0.243	0.230	0.221	0.348	0.377
82	0.326	0.403	0.420	0.893	1.110	0.712	0.390	0.269	0.239	0.225	0.213	0.336	0.357
83	0.317	0.379	0.410	0.870	1.080	0.697	0.380	0.265	0.236	0.218	0.208	0.323	0.340
84	0.310	0.340	0.400	0.833	1.050	0.674	0.374	0.257	0.229	0.212	0.198	0.314	0.330
85	0.300	0.317	0.392	0.799	1.020	0.655	0.368	0.249	0.227	0.206	0.192	0.304	0.323
86	0.288	0.311	0.370	0.775	0.976	0.634	0.360	0.241	0.221	0.201	0.185	0.286	0.317
87	0.279	0.311	0.360	0.750	0.930	0.613	0.352	0.234	0.214	0.195	0.181	0.278	0.308
88	0.269	0.300	0.340	0.701	0.907	0.595	0.345	0.231	0.211	0.191	0.177	0.266	0.296
89	0.259	0.280	0.340	0.681	0.856	0.569	0.334	0.224	0.203	0.185	0.170	0.246	0.283
90	0.249	0.267	0.330	0.660	0.815	0.553	0.323	0.216	0.196	0.178	0.161	0.227	0.272
91	0.237	0.249	0.320	0.640	0.772	0.531	0.314	0.209	0.188	0.168	0.158	0.214	0.255
92	0.226	0.228	0.300	0.608	0.737	0.514	0.310	0.204	0.175	0.159	0.150	0.201	0.233
93	0.212	0.216	0.279	0.588	0.699	0.479	0.302	0.195	0.164	0.150	0.137	0.181	0.218
94	0.198	0.200	0.266	0.560	0.664	0.440	0.292	0.181	0.159	0.133	0.126	0.168	0.190
95	0.184	0.184	0.258	0.511	0.618	0.412	0.279	0.168	0.150	0.127	0.116	0.152	0.178
96	0.167	0.159	0.240	0.449	0.567	0.399	0.255	0.150	0.142	0.116	0.110	0.133	0.166
97	0.147	0.142	0.227	0.382	0.513	0.363	0.239	0.142	0.128	0.096	0.100	0.116	0.153
98	0.125	0.121	0.198	0.334	0.471	0.335	0.215	0.127	0.116	0.085	0.091	0.103	0.142
99	0.099	0.099	0.099	0.238	0.424	0.256	0.189	0.108	0.104	0.057	0.082	0.096	0.125
100	0.014	0.042	0.042	0.065	0.215	0.142	0.042	0.062	0.014	0.023	0.034	0.031	0.056

SUMMARY TABLE OF FLOW DURATION ANALYSIS FOR STATION 02HB006-GRIDSTONE CREEK ABOVE HIGHWAY NO. 403													
PER	YEARS OF RECORD: 6						DRAINAGE AREA: 72.5 km ²						
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
0	11.800	3.710	11.600	11.800	11.400	1.930	1.160	2.650	2.520	0.674	1.670	11.600	2.650
1	6.416	3.710	8.432	8.640	10.101	1.768	0.548	1.027	2.247	0.592	1.323	7.055	2.111
2	4.668	3.710	8.240	7.133	7.987	1.415	0.487	0.961	2.038	0.527	1.086	2.932	1.801
3	3.419	1.452	4.568	6.656	6.498	1.242	0.461	0.745	1.478	0.434	1.080	1.220	1.496
4	3.168	1.420	3.413	6.510	5.968	1.232	0.453	0.669	1.304	0.421	1.080	1.220	1.223
5	2.752	1.420	3.084	6.510	5.516	1.200	0.430	0.564	1.125	0.385	1.080	1.220	1.160
6	2.460	1.420	3.060	6.230	5.303	1.163	0.395	0.459	0.985	0.315	1.080	1.159	1.160
7	2.043	1.360	3.060	5.765	5.147	1.075	0.360	0.368	0.834	0.297	1.080	0.992	1.076
8	1.841	1.360	3.060	5.312	4.212	1.010	0.346	0.304	0.780	0.292	1.080	0.963	0.984
9	1.609	1.360	2.658	5.123	3.824	0.933	0.329	0.287	0.704	0.286	0.668	0.963	0.791
10	1.420	1.360	2.032	4.868	3.555	0.872	0.309	0.263	0.697	0.266	0.368	0.963	0.619
11	1.360	1.360	1.405	4.610	3.316	0.850	0.297	0.252	0.604	0.241	0.368	0.963	0.595
12	1.260	0.623	0.991	4.329	3.028	0.806	0.297	0.249	0.564	0.241	0.368	0.800	0.595
13	1.200	0.623	0.850	4.099	2.940	0.796	0.285	0.244	0.544	0.232	0.368	0.765	0.595
14	1.120	0.583	0.850	3.721	2.830	0.782	0.276	0.237	0.518	0.224	0.368	0.765	0.595
15	1.030	0.538	0.850	3.434	2.780	0.716	0.263	0.231	0.487	0.218	0.365	0.765	0.595
16	0.974	0.535	0.850	3.400	2.758	0.704	0.257	0.224	0.470	0.214	0.255	0.765	0.595
17	0.949	0.311	0.651	3.400	2.747	0.694	0.255	0.224	0.453	0.210	0.255	0.765	0.595
18	0.872	0.311	0.651	3.400	2.635	0.686	0.249	0.221	0.453	0.196	0.255	0.765	0.573
19	0.821	0.311	0.651	3.400	2.561	0.678	0.241	0.211	0.419	0.187	0.255	0.735	0.566
20	0.767	0.311	0.651	3.400	2.532	0.641	0.232	0.210	0.406	0.181	0.255	0.606	0.566
21	0.736	0.297	0.651	3.400	2.463	0.630	0.232	0.205	0.399	0.181	0.255	0.566	0.566
22	0.680	0.283	0.651	3.400	2.346	0.615	0.221	0.194	0.380	0.170	0.222	0.566	0.566
23	0.637	0.283	0.361	3.373	2.225	0.594	0.215	0.193	0.343	0.167	0.210	0.566	0.566
24	0.611	0.283	0.340	3.140	2.187	0.580	0.212	0.187	0.309	0.164	0.201	0.566	0.566
25	0.580	0.283	0.340	2.950	2.120	0.570	0.210	0.181	0.279	0.161	0.200	0.566	0.566
26	0.566	0.238	0.340	2.822	2.020	0.539	0.209	0.181	0.259	0.161	0.198	0.518	0.566
27	0.538	0.227	0.340	2.680	1.840	0.531	0.201	0.176	0.233	0.161	0.198	0.459	0.566
28	0.506	0.227	0.340	2.603	1.754	0.524	0.201	0.170	0.210	0.159	0.195	0.367	0.552
29	0.470	0.227	0.340	2.526	1.730	0.507	0.198	0.164	0.182	0.153	0.173	0.332	0.510
30	0.453	0.227	0.340	2.455	1.702	0.504	0.198	0.160	0.153	0.148	0.161	0.270	0.476
31	0.430	0.227	0.315	2.359	1.610	0.493	0.198	0.153	0.144	0.142	0.161	0.218	0.454
32	0.402	0.227	0.311	2.281	1.609	0.493	0.198	0.153	0.142	0.142	0.151	0.210	0.453
33	0.368	0.227	0.311	2.185	1.590	0.487	0.198	0.142	0.142	0.142	0.139	0.209	0.453
34	0.352	0.227	0.311	2.142	1.517	0.479	0.195	0.142	0.136	0.136	0.133	0.201	0.453
35	0.340	0.210	0.311	2.014	1.446	0.479	0.187	0.142	0.131	0.133	0.133	0.198	0.453
36	0.311	0.198	0.311	2.006	1.357	0.470	0.174	0.142	0.122	0.124	0.133	0.194	0.402
37	0.311	0.190	0.198	1.980	1.329	0.467	0.161	0.142	0.121	0.122	0.133	0.183	0.375
38	0.292	0.170	0.198	1.972	1.294	0.459	0.154	0.142	0.115	0.119	0.129	0.181	0.362
39	0.283	0.170	0.198	1.930	1.283	0.456	0.147	0.125	0.110	0.110	0.127	0.181	0.310
40	0.283	0.170	0.198	1.930	1.270	0.453	0.146	0.117	0.105	0.110	0.125	0.181	0.286
41	0.258	0.170	0.198	1.930	1.260	0.453	0.141	0.116	0.100	0.110	0.125	0.181	0.283
42	0.255	0.170	0.143	1.868	1.240	0.438	0.139	0.111	0.097	0.108	0.125	0.181	0.283
43	0.238	0.170	0.142	1.760	1.240	0.431	0.139	0.104	0.091	0.105	0.120	0.175	0.283
44	0.227	0.170	0.142	1.710	1.240	0.413	0.135	0.099	0.088	0.099	0.116	0.170	0.283
45	0.224	0.170	0.142	1.614	1.210	0.407	0.130	0.093	0.079	0.088	0.116	0.170	0.283
46	0.211	0.170	0.142	1.578	1.200	0.405	0.123	0.088	0.074	0.088	0.116	0.170	0.283
47	0.207	0.170	0.142	1.531	1.169	0.394	0.116	0.083	0.074	0.088	0.114	0.170	0.283
48	0.198	0.170	0.142	1.514	1.124	0.389	0.113	0.076	0.074	0.088	0.113	0.170	0.283
49	0.195	0.149	0.142	1.491	1.120	0.385	0.109	0.074	0.067	0.081	0.112	0.170	0.283

50	0.181	0.142	0.142	1.470	1.090	0.376	0.108	0.074	0.065	0.079	0.108	0.170	0.283
51	0.176	0.142	0.142	1.433	1.040	0.371	0.105	0.074	0.065	0.079	0.108	0.168	0.283
52	0.170	0.142	0.142	1.368	1.020	0.367	0.104	0.073	0.064	0.079	0.108	0.167	0.283
53	0.170	0.142	0.142	1.290	1.020	0.362	0.099	0.065	0.059	0.079	0.108	0.161	0.283
54	0.167	0.142	0.142	1.290	1.013	0.362	0.093	0.065	0.057	0.074	0.108	0.161	0.254
55	0.161	0.142	0.142	1.282	0.985	0.360	0.091	0.065	0.055	0.066	0.108	0.161	0.201
56	0.153	0.142	0.142	1.247	0.972	0.360	0.087	0.063	0.051	0.065	0.108	0.161	0.171
57	0.144	0.142	0.142	1.240	0.968	0.345	0.085	0.060	0.051	0.061	0.108	0.154	0.170
58	0.142	0.142	0.142	1.200	0.963	0.338	0.085	0.057	0.051	0.057	0.108	0.146	0.170
59	0.142	0.142	0.142	1.167	0.963	0.332	0.085	0.057	0.048	0.051	0.108	0.135	0.170
60	0.142	0.141	0.142	1.123	0.963	0.325	0.085	0.057	0.048	0.048	0.105	0.127	0.170
61	0.142	0.113	0.142	1.031	0.922	0.317	0.085	0.057	0.048	0.045	0.105	0.127	0.170
62	0.133	0.113	0.125	1.022	0.914	0.317	0.082	0.057	0.048	0.045	0.105	0.125	0.170
63	0.122	0.113	0.085	0.976	0.895	0.313	0.075	0.054	0.048	0.045	0.105	0.119	0.170
64	0.116	0.113	0.085	0.968	0.885	0.311	0.074	0.052	0.048	0.045	0.100	0.117	0.170
65	0.113	0.113	0.085	0.963	0.878	0.308	0.074	0.051	0.047	0.045	0.099	0.113	0.170
66	0.113	0.113	0.085	0.933	0.878	0.302	0.068	0.051	0.045	0.045	0.099	0.113	0.170
67	0.110	0.113	0.085	0.892	0.863	0.296	0.065	0.051	0.045	0.045	0.099	0.108	0.170
68	0.108	0.113	0.085	0.827	0.804	0.280	0.065	0.048	0.045	0.045	0.094	0.108	0.170
69	0.099	0.113	0.085	0.821	0.794	0.280	0.065	0.048	0.042	0.042	0.093	0.105	0.170
70	0.099	0.113	0.085	0.821	0.773	0.269	0.065	0.048	0.042	0.041	0.093	0.102	0.170
71	0.091	0.113	0.085	0.821	0.767	0.264	0.065	0.048	0.042	0.040	0.093	0.099	0.170
72	0.088	0.113	0.085	0.821	0.765	0.257	0.057	0.048	0.042	0.040	0.089	0.099	0.170
73	0.085	0.113	0.059	0.821	0.733	0.252	0.057	0.048	0.041	0.040	0.088	0.099	0.170
74	0.085	0.113	0.057	0.821	0.715	0.240	0.057	0.048	0.040	0.040	0.088	0.099	0.165
75	0.079	0.113	0.057	0.799	0.678	0.234	0.054	0.048	0.040	0.037	0.075	0.099	0.161
76	0.074	0.113	0.057	0.742	0.655	0.221	0.051	0.048	0.040	0.037	0.045	0.099	0.161
77	0.065	0.113	0.057	0.736	0.646	0.215	0.051	0.046	0.038	0.037	0.040	0.093	0.159
78	0.065	0.085	0.057	0.736	0.629	0.215	0.051	0.045	0.037	0.037	0.038	0.093	0.151
79	0.057	0.085	0.057	0.736	0.618	0.210	0.048	0.045	0.037	0.035	0.032	0.093	0.132
80	0.057	0.085	0.057	0.736	0.601	0.207	0.048	0.045	0.037	0.031	0.031	0.092	0.111
81	0.057	0.085	0.057	0.623	0.589	0.201	0.048	0.042	0.034	0.031	0.031	0.091	0.099
82	0.057	0.085	0.057	0.623	0.564	0.200	0.048	0.042	0.034	0.028	0.030	0.088	0.065
83	0.057	0.063	0.057	0.623	0.552	0.195	0.045	0.042	0.031	0.028	0.028	0.082	0.061
84	0.057	0.057	0.057	0.521	0.541	0.193	0.042	0.040	0.031	0.028	0.028	0.082	0.057
85	0.051	0.057	0.057	0.283	0.527	0.183	0.035	0.037	0.028	0.026	0.028	0.077	0.057
86	0.048	0.057	0.057	0.283	0.525	0.178	0.034	0.037	0.028	0.025	0.023	0.074	0.057
87	0.048	0.057	0.057	0.283	0.515	0.169	0.034	0.036	0.025	0.025	0.023	0.074	0.057
88	0.045	0.057	0.057	0.276	0.504	0.167	0.028	0.034	0.025	0.025	0.023	0.074	0.057
89	0.042	0.057	0.057	0.255	0.495	0.167	0.028	0.033	0.025	0.025	0.023	0.074	0.057
90	0.040	0.057	0.057	0.255	0.462	0.159	0.028	0.028	0.025	0.025	0.022	0.074	0.057
91	0.037	0.057	0.057	0.255	0.456	0.148	0.028	0.028	0.025	0.023	0.017	0.074	0.057
92	0.034	0.057	0.057	0.255	0.446	0.136	0.028	0.028	0.025	0.023	0.017	0.074	0.057
93	0.031	0.057	0.057	0.255	0.436	0.114	0.028	0.028	0.025	0.023	0.017	0.074	0.057
94	0.028	0.057	0.057	0.227	0.410	0.110	0.025	0.028	0.025	0.023	0.017	0.071	0.057
95	0.028	0.057	0.028	0.227	0.363	0.108	0.025	0.028	0.025	0.023	0.017	0.065	0.057
96	0.025	0.057	0.028	0.210	0.329	0.092	0.025	0.028	0.025	0.023	0.015	0.065	0.057
97	0.025	0.057	0.028	0.113	0.317	0.088	0.025	0.028	0.025	0.023	0.014	0.057	0.057
98	0.023	0.057	0.028	0.113	0.317	0.082	0.020	0.025	0.023	0.023	0.014	0.055	0.055
99	0.020	0.057	0.028	0.113	0.262	0.080	0.011	0.015	0.023	0.020	0.011	0.043	0.036
100	0.003	0.057	0.028	0.113	0.235	0.079	0.003	0.008	0.023	0.020	0.011	0.040	0.028

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB008 - CREDIT RIVER WEST BRANCH AT NORVAL													
PER	ANNUAL	YEARS OF RECORD: 60						DRAINAGE AREA: 131 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	25.000	25.000	18.400	18.400	21.400	18.700	15.100	9.070	10.900	15.900	9.180	9.910	13.500
1	7.930	6.050	9.190	11.400	11.720	6.510	4.260	3.200	3.020	4.292	3.751	4.769	5.773
2	6.178	5.038	6.857	9.394	10.260	5.656	2.996	2.606	2.310	3.128	3.100	3.884	4.286
3	5.270	4.023	5.887	8.812	8.704	4.797	2.622	2.084	1.916	2.436	2.437	3.345	3.542
4	4.580	3.386	5.075	7.976	7.816	4.242	2.382	1.780	1.610	1.939	2.149	2.970	3.214
5	4.150	2.920	4.398	7.578	7.116	3.990	2.260	1.530	1.390	1.596	1.961	2.712	3.030
6	3.790	2.720	3.969	6.970	6.850	3.810	2.072	1.440	1.240	1.436	1.830	2.434	2.788
7	3.450	2.504	3.519	6.542	6.570	3.582	1.940	1.334	1.144	1.352	1.680	2.277	2.590
8	3.170	2.328	3.240	6.156	6.310	3.408	1.870	1.240	1.080	1.260	1.580	2.170	2.450
9	2.940	2.220	3.000	5.932	5.962	3.200	1.792	1.182	1.030	1.150	1.480	2.070	2.350
10	2.760	2.120	2.692	5.546	5.656	3.060	1.730	1.130	0.958	1.080	1.370	2.000	2.199
11	2.610	2.020	2.551	5.370	5.446	2.920	1.650	1.080	0.922	1.030	1.310	1.920	2.134
12	2.460	1.950	2.312	5.200	5.306	2.770	1.616	1.030	0.887	0.990	1.240	1.830	2.039
13	2.360	1.860	2.204	4.945	5.097	2.720	1.560	1.010	0.852	0.949	1.200	1.755	1.970
14	2.260	1.780	2.060	4.730	4.920	2.620	1.510	0.978	0.824	0.911	1.165	1.710	1.910
15	2.160	1.740	1.960	4.610	4.766	2.516	1.486	0.959	0.800	0.883	1.100	1.630	1.860
16	2.070	1.670	1.870	4.450	4.687	2.450	1.450	0.937	0.775	0.856	1.050	1.580	1.780
17	1.996	1.624	1.804	4.360	4.530	2.400	1.420	0.916	0.758	0.819	1.010	1.540	1.700
18	1.910	1.588	1.710	4.158	4.430	2.350	1.360	0.899	0.740	0.792	0.979	1.500	1.661
19	1.840	1.530	1.650	4.022	4.336	2.290	1.340	0.878	0.723	0.765	0.946	1.460	1.636
20	1.780	1.490	1.590	3.906	4.276	2.226	1.310	0.864	0.713	0.749	0.919	1.430	1.580
21	1.720	1.460	1.540	3.800	4.176	2.170	1.280	0.846	0.699	0.727	0.891	1.389	1.520
22	1.660	1.420	1.477	3.690	4.066	2.140	1.270	0.827	0.690	0.710	0.867	1.360	1.472
23	1.610	1.390	1.447	3.620	3.990	2.098	1.240	0.810	0.675	0.692	0.849	1.325	1.430
24	1.560	1.350	1.410	3.510	3.910	2.060	1.220	0.794	0.667	0.676	0.822	1.300	1.400
25	1.510	1.320	1.378	3.411	3.815	2.000	1.200	0.778	0.657	0.665	0.808	1.260	1.390
26	1.470	1.300	1.340	3.280	3.680	1.950	1.180	0.768	0.645	0.648	0.796	1.230	1.360
27	1.430	1.270	1.309	3.140	3.600	1.920	1.160	0.755	0.638	0.630	0.780	1.216	1.320
28	1.390	1.250	1.270	3.050	3.480	1.880	1.130	0.745	0.629	0.617	0.772	1.180	1.300
29	1.350	1.210	1.230	2.981	3.405	1.850	1.110	0.734	0.617	0.612	0.762	1.150	1.260
30	1.310	1.180	1.200	2.920	3.340	1.810	1.080	0.723	0.608	0.603	0.750	1.130	1.234
31	1.280	1.150	1.190	2.849	3.270	1.789	1.070	0.709	0.602	0.592	0.735	1.110	1.220
32	1.240	1.140	1.160	2.770	3.200	1.750	1.050	0.699	0.597	0.583	0.719	1.080	1.200
33	1.210	1.120	1.140	2.720	3.130	1.730	1.040	0.689	0.589	0.572	0.709	1.060	1.180
34	1.190	1.100	1.120	2.660	3.045	1.701	1.020	0.678	0.580	0.563	0.699	1.040	1.160
35	1.160	1.080	1.113	2.580	2.970	1.680	1.000	0.669	0.572	0.557	0.691	1.020	1.140
36	1.130	1.060	1.100	2.519	2.905	1.650	0.990	0.663	0.565	0.552	0.681	1.000	1.120
37	1.100	1.040	1.080	2.470	2.850	1.630	0.977	0.654	0.555	0.546	0.671	0.986	1.110
38	1.080	1.020	1.070	2.420	2.805	1.610	0.965	0.644	0.550	0.537	0.665	0.975	1.090
39	1.050	1.000	1.040	2.360	2.760	1.590	0.944	0.634	0.547	0.532	0.654	0.957	1.070
40	1.030	0.977	1.030	2.310	2.710	1.570	0.937	0.624	0.541	0.527	0.648	0.944	1.050
41	1.010	0.951	1.020	2.280	2.660	1.550	0.926	0.612	0.535	0.520	0.632	0.924	1.030
42	0.985	0.937	1.010	2.240	2.620	1.520	0.909	0.604	0.529	0.511	0.625	0.917	1.020
43	0.966	0.922	0.992	2.200	2.565	1.490	0.897	0.595	0.523	0.503	0.619	0.898	1.000
44	0.946	0.910	0.979	2.161	2.530	1.480	0.884	0.589	0.518	0.498	0.606	0.881	0.991
45	0.929	0.896	0.968	2.130	2.495	1.460	0.871	0.583	0.513	0.492	0.600	0.870	0.969
46	0.910	0.883	0.960	2.089	2.460	1.440	0.860	0.575	0.509	0.486	0.592	0.858	0.953
47	0.895	0.874	0.948	2.040	2.420	1.420	0.850	0.564	0.505	0.481	0.583	0.849	0.937
48	0.876	0.866	0.940	2.010	2.400	1.390	0.837	0.557	0.501	0.476	0.576	0.830	0.925
49	0.859	0.850	0.929	1.960	2.370	1.380	0.823	0.547	0.494	0.472	0.569	0.816	0.909

50	0.841	0.838	0.921	1.900	2.340	1.365	0.813	0.541	0.490	0.466	0.565	0.806	0.892
51	0.821	0.821	0.915	1.869	2.320	1.350	0.800	0.532	0.486	0.462	0.559	0.794	0.877
52	0.804	0.810	0.906	1.830	2.285	1.330	0.790	0.527	0.481	0.457	0.553	0.784	0.860
53	0.789	0.799	0.900	1.800	2.250	1.310	0.784	0.521	0.478	0.453	0.547	0.769	0.841
54	0.773	0.790	0.895	1.770	2.210	1.300	0.772	0.517	0.473	0.450	0.540	0.760	0.822
55	0.760	0.779	0.886	1.730	2.180	1.280	0.766	0.510	0.467	0.445	0.534	0.747	0.809
56	0.745	0.772	0.874	1.699	2.140	1.250	0.754	0.507	0.464	0.442	0.526	0.733	0.793
57	0.732	0.762	0.857	1.660	2.095	1.240	0.747	0.504	0.459	0.437	0.520	0.721	0.780
58	0.719	0.753	0.850	1.637	2.070	1.230	0.736	0.500	0.456	0.435	0.514	0.712	0.767
59	0.708	0.745	0.835	1.600	2.040	1.210	0.730	0.496	0.449	0.431	0.507	0.702	0.760
60	0.694	0.739	0.826	1.570	2.010	1.200	0.719	0.490	0.445	0.428	0.502	0.691	0.744
61	0.683	0.731	0.813	1.530	1.980	1.190	0.712	0.485	0.442	0.425	0.496	0.685	0.736
62	0.671	0.722	0.794	1.500	1.950	1.170	0.702	0.481	0.438	0.422	0.489	0.677	0.731
63	0.660	0.714	0.783	1.480	1.900	1.160	0.693	0.476	0.432	0.418	0.484	0.666	0.720
64	0.646	0.708	0.764	1.450	1.870	1.150	0.687	0.473	0.428	0.413	0.479	0.657	0.712
65	0.633	0.702	0.750	1.420	1.840	1.120	0.675	0.466	0.423	0.407	0.474	0.646	0.699
66	0.621	0.694	0.738	1.400	1.830	1.100	0.668	0.462	0.419	0.402	0.469	0.640	0.690
67	0.610	0.683	0.730	1.370	1.800	1.090	0.657	0.459	0.415	0.401	0.464	0.629	0.683
68	0.599	0.680	0.719	1.340	1.775	1.070	0.646	0.456	0.409	0.397	0.458	0.620	0.673
69	0.589	0.671	0.708	1.310	1.750	1.060	0.637	0.452	0.404	0.393	0.455	0.614	0.665
70	0.576	0.657	0.708	1.290	1.715	1.050	0.629	0.448	0.402	0.389	0.450	0.606	0.656
71	0.566	0.651	0.698	1.260	1.685	1.030	0.620	0.445	0.399	0.385	0.446	0.597	0.643
72	0.554	0.640	0.682	1.230	1.670	1.020	0.610	0.439	0.392	0.380	0.442	0.588	0.631
73	0.544	0.630	0.673	1.210	1.640	1.000	0.603	0.435	0.388	0.377	0.436	0.574	0.621
74	0.533	0.623	0.660	1.190	1.620	0.988	0.595	0.430	0.385	0.374	0.433	0.566	0.614
75	0.524	0.621	0.652	1.160	1.590	0.978	0.586	0.426	0.380	0.370	0.428	0.556	0.602
76	0.514	0.610	0.643	1.140	1.550	0.965	0.579	0.423	0.377	0.368	0.425	0.546	0.595
77	0.505	0.600	0.630	1.120	1.530	0.955	0.569	0.419	0.374	0.361	0.420	0.540	0.590
78	0.496	0.593	0.620	1.100	1.500	0.943	0.560	0.415	0.369	0.360	0.417	0.530	0.580
79	0.486	0.586	0.610	1.070	1.470	0.926	0.549	0.411	0.365	0.357	0.413	0.521	0.570
80	0.477	0.571	0.600	1.040	1.440	0.908	0.544	0.406	0.362	0.351	0.409	0.513	0.565
81	0.468	0.560	0.589	1.020	1.420	0.891	0.534	0.402	0.360	0.345	0.406	0.504	0.550
82	0.459	0.545	0.574	0.991	1.374	0.873	0.527	0.401	0.357	0.342	0.403	0.496	0.541
83	0.450	0.531	0.566	0.968	1.340	0.856	0.521	0.397	0.351	0.336	0.398	0.489	0.538
84	0.442	0.520	0.556	0.943	1.310	0.844	0.510	0.391	0.347	0.329	0.395	0.484	0.527
85	0.432	0.500	0.539	0.910	1.270	0.822	0.501	0.386	0.343	0.326	0.390	0.476	0.516
86	0.425	0.488	0.521	0.900	1.240	0.809	0.495	0.379	0.340	0.320	0.386	0.466	0.510
87	0.418	0.472	0.510	0.877	1.200	0.790	0.485	0.374	0.335	0.314	0.380	0.456	0.498
88	0.408	0.450	0.493	0.844	1.180	0.766	0.476	0.371	0.330	0.312	0.374	0.445	0.481
89	0.400	0.434	0.481	0.817	1.130	0.747	0.468	0.365	0.327	0.307	0.360	0.428	0.470
90	0.391	0.425	0.473	0.789	1.100	0.728	0.456	0.360	0.320	0.301	0.350	0.422	0.458
91	0.380	0.419	0.455	0.765	1.060	0.711	0.444	0.354	0.314	0.300	0.341	0.414	0.446
92	0.372	0.405	0.425	0.746	1.020	0.696	0.436	0.345	0.310	0.292	0.331	0.404	0.434
93	0.360	0.384	0.425	0.699	0.991	0.672	0.425	0.337	0.302	0.286	0.325	0.395	0.413
94	0.348	0.365	0.399	0.674	0.966	0.646	0.414	0.328	0.300	0.283	0.314	0.384	0.393
95	0.335	0.340	0.380	0.638	0.945	0.608	0.402	0.323	0.288	0.278	0.304	0.374	0.374
96	0.320	0.318	0.360	0.558	0.910	0.569	0.385	0.314	0.281	0.272	0.294	0.362	0.357
97	0.306	0.287	0.329	0.519	0.872	0.532	0.374	0.304	0.272	0.260	0.280	0.343	0.328
98	0.286	0.257	0.290	0.453	0.801	0.510	0.355	0.286	0.259	0.252	0.272	0.322	0.306
99	0.260	0.236	0.255	0.396	0.722	0.466	0.327	0.272	0.241	0.227	0.258	0.300	0.264
100	0.159	0.190	0.227	0.294	0.227	0.361	0.249	0.198	0.184	0.159	0.178	0.258	0.217

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB011 - BRONTE CREEK NEAR ZIMMERMAN													
PER	ANNUAL	YEARS OF RECORD: 42					DRAINAGE AREA: 242 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	29.700	22.700	24.500	28.900	29.700	21.500	10.300	12.900	11.400	12.900	15.700	10.500	20.400
1	15.196	10.007	15.786	19.900	21.219	12.862	6.260	5.277	4.365	5.850	7.123	9.117	12.088
2	12.100	8.196	13.800	17.580	19.050	10.556	5.091	4.006	3.665	4.335	5.799	7.529	8.235
3	10.500	7.518	12.500	15.979	17.400	9.221	4.548	3.211	2.970	3.444	5.098	6.251	7.500
4	9.321	6.879	12.035	15.299	16.100	8.680	4.144	2.765	2.545	3.070	4.568	5.344	6.793
5	8.514	6.366	11.100	14.700	15.184	8.120	3.902	2.404	2.375	2.698	4.040	4.921	6.440
6	7.897	5.864	9.557	13.600	14.000	7.873	3.649	2.190	2.219	2.440	3.683	4.538	6.100
7	7.250	5.596	8.375	12.879	13.300	7.380	3.460	2.114	2.030	2.284	3.422	4.339	5.882
8	6.720	5.414	7.774	12.300	12.418	6.893	3.356	1.960	1.917	2.136	3.110	4.160	5.519
9	6.310	5.270	7.096	11.998	11.900	6.540	3.232	1.854	1.800	2.010	2.930	3.990	5.370
10	5.950	5.017	6.709	11.358	11.500	6.265	3.156	1.764	1.711	1.940	2.644	3.906	5.210
11	5.630	4.812	6.192	11.118	11.000	6.054	3.060	1.694	1.600	1.840	2.540	3.806	5.100
12	5.360	4.686	5.834	10.678	10.700	5.900	2.990	1.650	1.533	1.744	2.421	3.740	4.910
13	5.120	4.530	5.531	10.500	10.400	5.756	2.920	1.600	1.490	1.670	2.350	3.673	4.743
14	4.900	4.439	5.337	10.300	9.979	5.533	2.870	1.570	1.430	1.620	2.273	3.600	4.600
15	4.690	4.271	5.029	9.987	9.800	5.360	2.796	1.530	1.390	1.530	2.169	3.540	4.420
16	4.500	4.120	4.888	9.662	9.548	5.225	2.700	1.500	1.370	1.480	2.082	3.478	4.352
17	4.320	4.000	4.653	9.425	9.376	5.022	2.624	1.460	1.312	1.420	2.025	3.370	4.250
18	4.190	3.894	4.480	9.252	9.143	4.902	2.548	1.410	1.272	1.348	1.940	3.332	4.198
19	4.040	3.810	4.327	9.000	8.933	4.792	2.442	1.370	1.232	1.310	1.910	3.260	4.121
20	3.910	3.750	4.204	8.816	8.780	4.682	2.376	1.330	1.210	1.246	1.870	3.196	4.010
21	3.790	3.680	4.100	8.572	8.670	4.591	2.330	1.310	1.180	1.210	1.826	3.133	3.946
22	3.680	3.618	3.927	8.408	8.454	4.460	2.244	1.270	1.160	1.180	1.800	3.040	3.880
23	3.570	3.500	3.800	8.254	8.240	4.350	2.180	1.230	1.140	1.128	1.760	3.000	3.820
24	3.470	3.470	3.662	8.070	8.107	4.250	2.142	1.210	1.101	1.092	1.720	2.934	3.770
25	3.380	3.400	3.548	7.831	7.988	4.160	2.110	1.190	1.080	1.066	1.678	2.881	3.704
26	3.280	3.323	3.490	7.683	7.782	4.080	2.079	1.160	1.060	1.030	1.651	2.830	3.600
27	3.190	3.250	3.440	7.500	7.574	3.990	2.030	1.140	1.040	0.998	1.620	2.750	3.570
28	3.106	3.163	3.379	7.213	7.451	3.920	1.980	1.120	1.020	0.982	1.590	2.690	3.500
29	3.020	3.110	3.280	7.050	7.302	3.870	1.940	1.100	1.000	0.955	1.560	2.640	3.430
30	2.930	3.030	3.200	6.877	7.190	3.770	1.910	1.090	0.980	0.933	1.540	2.595	3.400
31	2.847	2.971	3.139	6.731	7.050	3.729	1.880	1.079	0.961	0.913	1.500	2.552	3.365
32	2.760	2.927	3.090	6.532	6.909	3.650	1.853	1.050	0.940	0.902	1.480	2.520	3.280
33	2.680	2.890	3.000	6.373	6.755	3.570	1.790	1.040	0.927	0.881	1.440	2.476	3.200
34	2.600	2.830	2.920	6.228	6.660	3.510	1.760	1.030	0.910	0.871	1.410	2.420	3.164
35	2.530	2.785	2.830	6.050	6.518	3.460	1.730	1.010	0.897	0.861	1.377	2.390	3.107
36	2.465	2.711	2.770	5.890	6.430	3.400	1.689	0.999	0.882	0.847	1.350	2.347	3.060
37	2.400	2.660	2.690	5.720	6.380	3.340	1.663	0.990	0.873	0.826	1.340	2.294	3.005
38	2.350	2.603	2.630	5.623	6.256	3.300	1.650	0.974	0.861	0.817	1.315	2.230	2.981
39	2.280	2.568	2.580	5.479	6.170	3.260	1.610	0.966	0.841	0.810	1.290	2.200	2.888
40	2.210	2.520	2.550	5.390	6.060	3.200	1.590	0.957	0.825	0.799	1.270	2.160	2.791
41	2.160	2.500	2.490	5.321	5.950	3.127	1.570	0.947	0.810	0.784	1.250	2.110	2.724
42	2.110	2.450	2.445	5.207	5.890	3.090	1.550	0.937	0.799	0.775	1.220	2.070	2.660
43	2.050	2.410	2.382	5.100	5.780	3.030	1.520	0.925	0.784	0.765	1.200	2.030	2.620
44	1.990	2.380	2.350	5.009	5.670	2.996	1.490	0.914	0.777	0.758	1.190	1.980	2.580
45	1.937	2.330	2.290	4.940	5.570	2.940	1.475	0.902	0.764	0.748	1.180	1.930	2.520
46	1.890	2.270	2.232	4.870	5.482	2.880	1.460	0.891	0.755	0.739	1.170	1.880	2.490
47	1.840	2.270	2.209	4.747	5.387	2.840	1.430	0.882	0.746	0.732	1.150	1.850	2.451
48	1.790	2.223	2.162	4.623	5.300	2.805	1.417	0.860	0.738	0.722	1.140	1.830	2.400
49	1.750	2.200	2.100	4.530	5.230	2.760	1.390	0.845	0.729	0.716	1.117	1.770	2.377

50	1.700	2.180	2.050	4.465	5.180	2.720	1.370	0.829	0.719	0.708	1.100	1.730	2.350
51	1.660	2.160	1.990	4.330	5.100	2.680	1.350	0.818	0.711	0.702	1.080	1.690	2.310
52	1.610	2.120	1.934	4.250	5.029	2.635	1.330	0.808	0.703	0.690	1.070	1.660	2.280
53	1.580	2.100	1.900	4.220	4.933	2.600	1.320	0.791	0.694	0.677	1.050	1.630	2.239
54	1.540	2.050	1.865	4.120	4.856	2.530	1.310	0.781	0.688	0.670	1.040	1.610	2.210
55	1.510	2.005	1.800	4.085	4.782	2.500	1.300	0.775	0.681	0.662	1.020	1.570	2.154
56	1.480	1.980	1.721	4.001	4.714	2.464	1.280	0.768	0.679	0.657	1.010	1.550	2.120
57	1.430	1.950	1.648	3.950	4.631	2.430	1.270	0.759	0.672	0.646	0.987	1.520	2.100
58	1.400	1.900	1.620	3.880	4.572	2.400	1.250	0.742	0.663	0.638	0.970	1.490	2.040
59	1.370	1.900	1.610	3.810	4.500	2.360	1.230	0.732	0.656	0.630	0.941	1.458	2.000
60	1.330	1.850	1.599	3.760	4.440	2.330	1.220	0.721	0.648	0.623	0.923	1.430	1.980
61	1.300	1.820	1.590	3.680	4.359	2.293	1.200	0.711	0.639	0.621	0.900	1.400	1.922
62	1.260	1.800	1.563	3.644	4.300	2.250	1.190	0.700	0.627	0.612	0.890	1.379	1.890
63	1.230	1.780	1.550	3.540	4.250	2.210	1.180	0.691	0.615	0.603	0.879	1.350	1.867
64	1.200	1.750	1.530	3.490	4.183	2.180	1.170	0.682	0.610	0.598	0.867	1.320	1.840
65	1.170	1.730	1.500	3.415	4.110	2.150	1.160	0.677	0.603	0.589	0.852	1.290	1.803
66	1.140	1.681	1.470	3.400	4.050	2.121	1.150	0.669	0.596	0.582	0.836	1.267	1.790
67	1.100	1.647	1.440	3.300	3.990	2.080	1.130	0.663	0.588	0.575	0.826	1.240	1.760
68	1.080	1.603	1.420	3.260	3.901	2.060	1.120	0.657	0.580	0.567	0.804	1.210	1.740
69	1.050	1.570	1.400	3.227	3.845	2.020	1.101	0.651	0.571	0.555	0.779	1.180	1.705
70	1.020	1.540	1.390	3.140	3.760	1.990	1.090	0.648	0.566	0.543	0.767	1.165	1.680
71	0.990	1.530	1.364	3.091	3.710	1.940	1.080	0.640	0.561	0.538	0.748	1.150	1.650
72	0.963	1.510	1.350	3.030	3.640	1.930	1.063	0.630	0.553	0.532	0.739	1.119	1.633
73	0.934	1.500	1.330	2.970	3.600	1.900	1.050	0.623	0.544	0.525	0.718	1.100	1.590
74	0.905	1.500	1.295	2.869	3.510	1.870	1.030	0.617	0.537	0.520	0.705	1.080	1.560
75	0.881	1.470	1.250	2.800	3.450	1.840	1.010	0.610	0.532	0.514	0.682	1.060	1.512
76	0.858	1.440	1.219	2.750	3.400	1.810	0.999	0.600	0.524	0.510	0.669	1.050	1.495
77	0.828	1.420	1.180	2.706	3.320	1.790	0.983	0.586	0.515	0.504	0.660	1.030	1.448
78	0.801	1.380	1.130	2.610	3.265	1.759	0.963	0.575	0.507	0.496	0.650	0.993	1.411
79	0.776	1.340	1.090	2.550	3.200	1.720	0.944	0.563	0.499	0.486	0.637	0.965	1.364
80	0.753	1.314	1.056	2.500	3.150	1.690	0.929	0.555	0.492	0.476	0.630	0.944	1.320
81	0.730	1.290	1.030	2.410	3.089	1.660	0.915	0.544	0.480	0.469	0.617	0.904	1.300
82	0.708	1.246	1.000	2.346	3.030	1.638	0.894	0.532	0.473	0.459	0.600	0.883	1.280
83	0.685	1.190	0.969	2.272	2.950	1.610	0.879	0.520	0.462	0.450	0.586	0.861	1.250
84	0.666	1.140	0.941	2.148	2.890	1.570	0.867	0.510	0.455	0.442	0.566	0.838	1.210
85	0.650	1.080	0.929	2.044	2.820	1.540	0.848	0.497	0.447	0.433	0.561	0.807	1.170
86	0.631	1.020	0.894	1.931	2.771	1.500	0.836	0.485	0.439	0.425	0.539	0.786	1.084
87	0.614	0.977	0.877	1.846	2.700	1.477	0.801	0.476	0.429	0.413	0.526	0.755	1.030
88	0.595	0.715	0.841	1.792	2.620	1.440	0.783	0.464	0.416	0.398	0.515	0.718	0.988
89	0.572	0.595	0.790	1.708	2.540	1.420	0.761	0.454	0.402	0.391	0.501	0.700	0.931
90	0.552	0.568	0.747	1.594	2.500	1.390	0.735	0.447	0.391	0.382	0.491	0.673	0.880
91	0.532	0.538	0.660	1.520	2.434	1.370	0.708	0.437	0.376	0.368	0.473	0.660	0.848
92	0.511	0.535	0.599	1.360	2.358	1.326	0.681	0.419	0.364	0.362	0.453	0.648	0.800
93	0.495	0.511	0.539	1.242	2.270	1.296	0.653	0.400	0.345	0.356	0.436	0.626	0.772
94	0.473	0.498	0.510	1.130	2.187	1.240	0.634	0.395	0.333	0.345	0.396	0.604	0.730
95	0.450	0.488	0.490	1.003	2.120	1.175	0.600	0.364	0.313	0.328	0.362	0.594	0.698
96	0.425	0.480	0.468	0.910	2.030	1.120	0.565	0.343	0.278	0.312	0.340	0.573	0.659
97	0.390	0.463	0.450	0.754	1.891	1.045	0.537	0.313	0.245	0.289	0.318	0.543	0.626
98	0.345	0.447	0.425	0.623	1.710	0.955	0.501	0.262	0.224	0.248	0.295	0.489	0.606
99	0.294	0.389	0.425	0.485	1.529	0.835	0.473	0.209	0.204	0.162	0.278	0.366	0.555
100	0.133	0.311	0.330	0.396	1.310	0.681	0.334	0.176	0.156	0.133	0.210	0.278	0.455

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB012 - GRINDSTONE CREEK NEAR ALDERSHOT													
PER	ANNUAL	YEARS OF RECORD: 55					DRAINAGE AREA: 77.90 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	33.000	17.000	18.200	33.000	24.200	13.700	7.050	8.270	10.000	5.100	7.190	10.300	14.900
1	6.650	7.330	9.462	12.055	9.286	4.652	2.380	1.702	2.765	1.761	2.326	4.127	5.406
2	4.960	5.101	7.427	8.984	7.144	3.725	1.880	1.060	1.475	1.160	1.835	3.268	3.680
3	4.121	4.200	5.859	7.573	6.181	3.150	1.551	0.933	1.004	0.954	1.460	2.663	3.064
4	3.480	3.572	4.892	6.904	5.624	2.676	1.400	0.733	0.807	0.759	1.270	2.291	2.742
5	3.088	3.089	4.286	6.390	5.076	2.513	1.211	0.627	0.673	0.674	1.133	2.070	2.438
6	2.780	2.680	3.910	6.000	4.828	2.273	1.130	0.568	0.593	0.616	1.016	1.903	2.290
7	2.500	2.388	3.534	5.632	4.613	2.112	1.021	0.495	0.519	0.566	0.899	1.788	2.174
8	2.300	2.197	3.141	5.222	4.396	1.992	0.945	0.457	0.457	0.535	0.820	1.645	2.013
9	2.140	2.040	2.897	4.960	4.110	1.860	0.860	0.430	0.417	0.487	0.737	1.522	1.920
10	1.981	1.892	2.605	4.730	3.916	1.761	0.804	0.407	0.381	0.452	0.675	1.380	1.800
11	1.850	1.780	2.406	4.561	3.712	1.680	0.748	0.390	0.359	0.421	0.634	1.280	1.700
12	1.740	1.707	2.270	4.310	3.476	1.610	0.717	0.362	0.337	0.391	0.588	1.210	1.627
13	1.640	1.650	2.106	4.160	3.310	1.540	0.697	0.340	0.311	0.355	0.542	1.170	1.570
14	1.540	1.580	1.970	3.990	3.200	1.490	0.662	0.328	0.300	0.335	0.503	1.113	1.500
15	1.453	1.500	1.819	3.790	3.060	1.450	0.636	0.314	0.283	0.315	0.470	1.060	1.430
16	1.380	1.435	1.730	3.643	2.980	1.408	0.616	0.299	0.265	0.299	0.447	1.025	1.400
17	1.310	1.380	1.650	3.507	2.921	1.340	0.590	0.289	0.250	0.289	0.423	0.980	1.350
18	1.250	1.330	1.537	3.400	2.830	1.300	0.560	0.277	0.240	0.265	0.402	0.951	1.282
19	1.200	1.300	1.450	3.306	2.741	1.260	0.545	0.270	0.226	0.249	0.388	0.903	1.240
20	1.140	1.250	1.400	3.196	2.620	1.226	0.529	0.258	0.218	0.241	0.368	0.867	1.200
21	1.100	1.210	1.350	3.090	2.551	1.195	0.513	0.249	0.209	0.231	0.356	0.834	1.190
22	1.050	1.183	1.250	3.000	2.490	1.165	0.501	0.243	0.203	0.224	0.345	0.802	1.140
23	1.000	1.140	1.200	2.920	2.441	1.140	0.490	0.233	0.199	0.217	0.335	0.771	1.120
24	0.960	1.120	1.150	2.854	2.316	1.100	0.478	0.227	0.193	0.212	0.327	0.756	1.090
25	0.925	1.060	1.081	2.770	2.250	1.070	0.464	0.223	0.185	0.202	0.316	0.721	1.030
26	0.891	1.020	1.050	2.680	2.195	1.050	0.455	0.217	0.181	0.195	0.304	0.702	1.000
27	0.855	0.999	1.010	2.620	2.130	1.020	0.445	0.212	0.178	0.185	0.297	0.689	0.991
28	0.824	0.959	0.973	2.541	2.100	0.994	0.433	0.208	0.174	0.181	0.286	0.669	0.954
29	0.792	0.934	0.936	2.500	2.040	0.969	0.421	0.202	0.169	0.176	0.279	0.648	0.934
30	0.763	0.914	0.907	2.430	1.990	0.939	0.413	0.198	0.163	0.172	0.274	0.622	0.910
31	0.736	0.896	0.883	2.380	1.960	0.917	0.400	0.191	0.157	0.164	0.267	0.604	0.895
32	0.708	0.880	0.854	2.320	1.915	0.898	0.392	0.187	0.153	0.161	0.262	0.575	0.878
33	0.680	0.855	0.833	2.270	1.880	0.881	0.381	0.184	0.150	0.157	0.255	0.560	0.855
34	0.660	0.843	0.800	2.240	1.845	0.861	0.371	0.180	0.147	0.153	0.249	0.545	0.840
35	0.636	0.821	0.789	2.190	1.810	0.843	0.359	0.177	0.143	0.149	0.243	0.532	0.819
36	0.615	0.800	0.765	2.137	1.755	0.826	0.351	0.174	0.141	0.146	0.237	0.515	0.793
37	0.595	0.780	0.750	2.080	1.720	0.810	0.343	0.172	0.136	0.141	0.234	0.504	0.776
38	0.572	0.755	0.729	2.020	1.690	0.794	0.339	0.168	0.134	0.137	0.226	0.490	0.756
39	0.552	0.736	0.703	1.980	1.650	0.785	0.328	0.164	0.131	0.134	0.221	0.483	0.736
40	0.535	0.708	0.695	1.905	1.610	0.767	0.320	0.160	0.128	0.132	0.215	0.466	0.721
41	0.515	0.681	0.680	1.870	1.580	0.752	0.314	0.158	0.126	0.127	0.210	0.458	0.690
42	0.499	0.670	0.665	1.830	1.550	0.742	0.305	0.156	0.123	0.125	0.205	0.438	0.668
43	0.483	0.651	0.650	1.790	1.520	0.723	0.300	0.152	0.120	0.122	0.198	0.416	0.651
44	0.465	0.636	0.645	1.746	1.480	0.698	0.293	0.150	0.117	0.120	0.195	0.405	0.632
45	0.450	0.621	0.640	1.693	1.440	0.682	0.286	0.147	0.115	0.117	0.190	0.394	0.620
46	0.434	0.606	0.626	1.650	1.420	0.670	0.278	0.145	0.113	0.116	0.186	0.384	0.600
47	0.420	0.583	0.620	1.600	1.390	0.663	0.273	0.142	0.110	0.112	0.182	0.372	0.586
48	0.404	0.564	0.608	1.560	1.350	0.649	0.268	0.138	0.108	0.110	0.179	0.360	0.570
49	0.390	0.550	0.600	1.530	1.330	0.631	0.261	0.136	0.107	0.108	0.176	0.345	0.558

50	0.375	0.532	0.595	1.500	1.300	0.619	0.254	0.134	0.105	0.107	0.170	0.334	0.540
51	0.362	0.520	0.589	1.450	1.280	0.605	0.249	0.132	0.104	0.105	0.164	0.327	0.532
52	0.348	0.510	0.580	1.420	1.260	0.595	0.246	0.129	0.103	0.102	0.159	0.315	0.520
53	0.338	0.505	0.565	1.390	1.240	0.582	0.244	0.127	0.101	0.100	0.158	0.306	0.501
54	0.327	0.491	0.555	1.350	1.220	0.570	0.238	0.125	0.099	0.099	0.152	0.299	0.490
55	0.315	0.481	0.544	1.320	1.200	0.564	0.230	0.124	0.097	0.097	0.150	0.293	0.474
56	0.303	0.473	0.538	1.297	1.170	0.548	0.225	0.121	0.096	0.095	0.146	0.284	0.461
57	0.294	0.463	0.523	1.256	1.150	0.538	0.222	0.119	0.094	0.093	0.143	0.279	0.453
58	0.282	0.450	0.510	1.236	1.130	0.532	0.219	0.117	0.093	0.092	0.142	0.274	0.442
59	0.272	0.440	0.496	1.210	1.110	0.521	0.215	0.115	0.091	0.090	0.140	0.269	0.434
60	0.263	0.430	0.484	1.165	1.100	0.509	0.212	0.113	0.090	0.088	0.136	0.263	0.428
61	0.254	0.421	0.474	1.144	1.080	0.502	0.209	0.110	0.088	0.087	0.136	0.260	0.421
62	0.245	0.411	0.460	1.120	1.050	0.492	0.204	0.109	0.087	0.086	0.133	0.255	0.415
63	0.237	0.400	0.445	1.090	1.030	0.485	0.201	0.108	0.086	0.085	0.130	0.250	0.400
64	0.228	0.388	0.435	1.070	1.010	0.475	0.196	0.105	0.085	0.083	0.129	0.245	0.392
65	0.220	0.380	0.425	1.040	0.991	0.467	0.193	0.103	0.084	0.082	0.127	0.240	0.382
66	0.212	0.370	0.419	1.010	0.974	0.453	0.188	0.101	0.082	0.080	0.125	0.235	0.372
67	0.204	0.365	0.408	0.983	0.954	0.442	0.185	0.099	0.082	0.079	0.123	0.231	0.367
68	0.197	0.360	0.400	0.955	0.937	0.436	0.181	0.096	0.080	0.078	0.119	0.227	0.360
69	0.189	0.350	0.385	0.934	0.916	0.428	0.176	0.093	0.079	0.077	0.117	0.223	0.350
70	0.182	0.345	0.372	0.917	0.898	0.418	0.172	0.092	0.078	0.076	0.115	0.218	0.344
71	0.176	0.340	0.360	0.891	0.886	0.408	0.167	0.091	0.076	0.075	0.113	0.212	0.337
72	0.168	0.332	0.350	0.855	0.863	0.403	0.164	0.088	0.075	0.074	0.112	0.209	0.330
73	0.160	0.324	0.342	0.837	0.850	0.398	0.160	0.088	0.074	0.073	0.110	0.204	0.322
74	0.154	0.319	0.331	0.803	0.830	0.392	0.157	0.085	0.074	0.071	0.108	0.198	0.311
75	0.149	0.314	0.322	0.782	0.817	0.384	0.152	0.082	0.073	0.071	0.106	0.192	0.302
76	0.143	0.308	0.309	0.757	0.799	0.377	0.150	0.081	0.071	0.070	0.105	0.188	0.295
77	0.138	0.300	0.295	0.744	0.784	0.370	0.148	0.079	0.070	0.069	0.103	0.184	0.285
78	0.134	0.292	0.281	0.729	0.770	0.363	0.144	0.077	0.068	0.068	0.101	0.176	0.278
79	0.129	0.283	0.271	0.706	0.751	0.354	0.139	0.075	0.068	0.068	0.100	0.168	0.270
80	0.125	0.278	0.265	0.683	0.731	0.345	0.136	0.074	0.066	0.066	0.099	0.164	0.261
81	0.119	0.264	0.262	0.660	0.720	0.342	0.134	0.072	0.065	0.066	0.097	0.159	0.254
82	0.115	0.258	0.255	0.636	0.700	0.336	0.130	0.070	0.064	0.065	0.095	0.156	0.248
83	0.110	0.249	0.241	0.606	0.685	0.328	0.128	0.069	0.063	0.064	0.094	0.151	0.240
84	0.107	0.239	0.232	0.580	0.674	0.322	0.123	0.068	0.062	0.062	0.093	0.149	0.234
85	0.103	0.227	0.225	0.566	0.652	0.315	0.119	0.066	0.060	0.062	0.092	0.145	0.224
86	0.099	0.218	0.211	0.549	0.639	0.309	0.114	0.064	0.058	0.060	0.091	0.139	0.217
87	0.095	0.210	0.204	0.528	0.625	0.303	0.113	0.062	0.057	0.059	0.089	0.136	0.212
88	0.092	0.201	0.198	0.498	0.611	0.294	0.108	0.062	0.055	0.059	0.088	0.131	0.200
89	0.088	0.192	0.186	0.483	0.597	0.283	0.104	0.060	0.054	0.057	0.085	0.127	0.193
90	0.085	0.178	0.173	0.460	0.573	0.271	0.099	0.059	0.052	0.056	0.083	0.123	0.186
91	0.080	0.158	0.164	0.443	0.553	0.263	0.096	0.057	0.050	0.054	0.081	0.117	0.176
92	0.076	0.143	0.156	0.420	0.533	0.252	0.091	0.053	0.048	0.053	0.079	0.114	0.164
93	0.073	0.136	0.149	0.340	0.509	0.244	0.086	0.051	0.047	0.051	0.076	0.112	0.153
94	0.068	0.124	0.142	0.300	0.494	0.230	0.079	0.048	0.045	0.050	0.074	0.108	0.143
95	0.065	0.108	0.136	0.262	0.470	0.215	0.074	0.044	0.042	0.047	0.072	0.105	0.133
96	0.061	0.099	0.133	0.239	0.449	0.195	0.065	0.041	0.040	0.044	0.068	0.101	0.128
97	0.056	0.093	0.125	0.185	0.421	0.175	0.058	0.036	0.038	0.040	0.066	0.095	0.122
98	0.050	0.088	0.102	0.132	0.369	0.149	0.053	0.029	0.032	0.038	0.062	0.092	0.115
99	0.040	0.062	0.091	0.103	0.321	0.118	0.045	0.024	0.024	0.035	0.057	0.087	0.104
100	0.006	0.032	0.083	0.065	0.241	0.048	0.029	0.011	0.012	0.006	0.041	0.074	0.085

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB013 - CREDIT RIVER NEAR ORANGEVILLE													
PER	ANNUAL	YEARS OF RECORD: 53					DRAINAGE AREA: 60.60 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	10.300	6.520	8.800	10.300	7.390	6.590	9.330	4.280	4.470	3.210	2.200	4.710	8.120
1	2.770	2.300	2.907	4.678	4.315	2.485	1.926	1.582	1.753	1.784	1.405	1.788	1.783
2	2.120	1.617	2.356	3.649	3.534	1.839	1.468	1.165	1.207	1.308	1.115	1.448	1.392
3	1.750	1.350	1.690	3.083	3.057	1.623	1.307	1.040	1.020	1.070	0.967	1.220	1.223
4	1.560	1.189	1.464	2.696	2.850	1.517	1.070	0.941	0.924	0.929	0.900	1.120	1.129
5	1.400	1.070	1.284	2.480	2.593	1.430	0.995	0.866	0.829	0.818	0.841	1.050	1.040
6	1.270	0.983	1.167	2.250	2.460	1.350	0.928	0.782	0.785	0.782	0.782	0.975	0.982
7	1.180	0.935	1.057	2.090	2.313	1.280	0.874	0.741	0.735	0.736	0.739	0.913	0.934
8	1.120	0.898	0.973	1.900	2.200	1.211	0.826	0.704	0.688	0.698	0.716	0.865	0.890
9	1.050	0.867	0.902	1.790	2.064	1.160	0.796	0.668	0.660	0.663	0.691	0.832	0.853
10	0.997	0.841	0.865	1.670	1.980	1.123	0.764	0.645	0.641	0.642	0.668	0.808	0.834
11	0.950	0.814	0.837	1.580	1.910	1.090	0.740	0.629	0.634	0.626	0.656	0.789	0.807
12	0.910	0.794	0.818	1.530	1.838	1.060	0.718	0.612	0.613	0.610	0.643	0.771	0.790
13	0.876	0.775	0.785	1.470	1.760	1.020	0.693	0.600	0.593	0.588	0.625	0.754	0.762
14	0.847	0.756	0.759	1.386	1.710	0.988	0.676	0.591	0.580	0.576	0.604	0.735	0.746
15	0.823	0.740	0.739	1.340	1.670	0.963	0.665	0.577	0.566	0.568	0.596	0.719	0.726
16	0.798	0.726	0.724	1.270	1.632	0.934	0.647	0.564	0.552	0.551	0.584	0.707	0.714
17	0.773	0.716	0.710	1.233	1.593	0.910	0.637	0.550	0.545	0.537	0.571	0.694	0.703
18	0.752	0.700	0.695	1.208	1.560	0.900	0.620	0.542	0.535	0.524	0.561	0.682	0.683
19	0.730	0.687	0.677	1.180	1.500	0.883	0.609	0.534	0.524	0.514	0.552	0.673	0.672
20	0.714	0.679	0.668	1.160	1.470	0.861	0.599	0.528	0.517	0.504	0.540	0.667	0.658
21	0.697	0.667	0.657	1.120	1.430	0.852	0.589	0.516	0.507	0.497	0.535	0.660	0.647
22	0.680	0.658	0.646	1.090	1.370	0.843	0.583	0.508	0.498	0.491	0.530	0.653	0.640
23	0.668	0.644	0.634	1.067	1.349	0.827	0.574	0.497	0.491	0.482	0.525	0.642	0.629
24	0.657	0.633	0.624	1.040	1.320	0.811	0.568	0.486	0.487	0.475	0.521	0.631	0.618
25	0.644	0.620	0.612	1.008	1.280	0.795	0.564	0.480	0.479	0.470	0.517	0.623	0.612
26	0.634	0.609	0.600	0.983	1.250	0.780	0.558	0.474	0.473	0.464	0.512	0.620	0.603
27	0.622	0.603	0.595	0.965	1.210	0.763	0.551	0.466	0.467	0.460	0.507	0.615	0.600
28	0.612	0.597	0.584	0.942	1.190	0.746	0.547	0.459	0.460	0.455	0.503	0.609	0.594
29	0.603	0.589	0.577	0.924	1.170	0.728	0.542	0.455	0.454	0.451	0.498	0.602	0.586
30	0.595	0.581	0.569	0.908	1.160	0.714	0.538	0.450	0.450	0.447	0.493	0.599	0.578
31	0.586	0.575	0.563	0.894	1.140	0.705	0.531	0.447	0.446	0.443	0.488	0.592	0.574
32	0.578	0.566	0.558	0.875	1.130	0.696	0.527	0.443	0.441	0.438	0.484	0.588	0.569
33	0.570	0.557	0.552	0.864	1.110	0.683	0.521	0.439	0.436	0.435	0.479	0.583	0.564
34	0.562	0.550	0.544	0.845	1.080	0.674	0.514	0.434	0.430	0.431	0.475	0.579	0.558
35	0.554	0.544	0.538	0.829	1.060	0.665	0.510	0.430	0.425	0.426	0.471	0.572	0.552
36	0.548	0.537	0.533	0.809	1.040	0.657	0.504	0.427	0.421	0.422	0.468	0.566	0.549
37	0.541	0.533	0.528	0.793	1.020	0.648	0.498	0.424	0.419	0.420	0.464	0.561	0.546
38	0.535	0.528	0.525	0.779	1.010	0.637	0.492	0.419	0.415	0.416	0.460	0.558	0.543
39	0.529	0.522	0.521	0.761	0.986	0.630	0.488	0.417	0.413	0.411	0.455	0.551	0.538
40	0.524	0.517	0.516	0.751	0.970	0.621	0.484	0.412	0.409	0.406	0.450	0.547	0.533
41	0.518	0.511	0.510	0.733	0.953	0.614	0.478	0.410	0.406	0.403	0.446	0.541	0.529
42	0.512	0.507	0.505	0.720	0.934	0.610	0.475	0.406	0.404	0.399	0.441	0.537	0.527
43	0.506	0.500	0.502	0.710	0.916	0.604	0.470	0.403	0.400	0.396	0.438	0.532	0.524
44	0.501	0.494	0.498	0.700	0.899	0.599	0.466	0.402	0.397	0.394	0.435	0.527	0.518
45	0.495	0.489	0.492	0.686	0.886	0.594	0.463	0.399	0.395	0.391	0.433	0.523	0.515
46	0.490	0.485	0.486	0.675	0.875	0.586	0.457	0.396	0.392	0.387	0.426	0.519	0.511
47	0.485	0.481	0.481	0.668	0.859	0.580	0.453	0.394	0.390	0.385	0.422	0.514	0.507
48	0.480	0.477	0.479	0.661	0.850	0.575	0.450	0.388	0.388	0.382	0.419	0.511	0.503
49	0.475	0.473	0.474	0.650	0.837	0.568	0.446	0.383	0.385	0.380	0.417	0.506	0.497

50	0.470	0.467	0.468	0.643	0.822	0.560	0.442	0.382	0.383	0.377	0.415	0.504	0.494
51	0.466	0.464	0.464	0.632	0.810	0.555	0.439	0.378	0.380	0.374	0.412	0.498	0.489
52	0.460	0.459	0.460	0.624	0.798	0.550	0.434	0.375	0.377	0.371	0.407	0.495	0.486
53	0.456	0.455	0.456	0.616	0.787	0.546	0.430	0.370	0.375	0.368	0.403	0.490	0.483
54	0.451	0.451	0.453	0.606	0.771	0.538	0.425	0.367	0.373	0.365	0.400	0.485	0.479
55	0.447	0.445	0.449	0.599	0.762	0.534	0.421	0.363	0.371	0.362	0.398	0.482	0.473
56	0.442	0.441	0.445	0.590	0.749	0.530	0.417	0.360	0.368	0.360	0.395	0.478	0.469
57	0.439	0.439	0.440	0.580	0.736	0.524	0.410	0.356	0.365	0.356	0.393	0.474	0.466
58	0.434	0.436	0.437	0.573	0.726	0.517	0.405	0.354	0.362	0.354	0.388	0.470	0.462
59	0.430	0.430	0.433	0.565	0.714	0.513	0.399	0.349	0.358	0.352	0.385	0.467	0.458
60	0.425	0.425	0.428	0.558	0.699	0.509	0.395	0.347	0.354	0.351	0.383	0.464	0.456
61	0.421	0.422	0.421	0.548	0.689	0.505	0.390	0.344	0.352	0.349	0.380	0.462	0.451
62	0.416	0.419	0.416	0.540	0.682	0.502	0.384	0.340	0.348	0.347	0.378	0.458	0.449
63	0.412	0.416	0.412	0.535	0.676	0.498	0.380	0.336	0.344	0.345	0.376	0.456	0.444
64	0.408	0.413	0.408	0.531	0.665	0.494	0.374	0.332	0.341	0.343	0.372	0.450	0.440
65	0.404	0.409	0.404	0.524	0.653	0.491	0.365	0.328	0.338	0.341	0.370	0.446	0.436
66	0.400	0.406	0.402	0.518	0.643	0.486	0.362	0.325	0.334	0.339	0.367	0.444	0.432
67	0.396	0.400	0.397	0.513	0.640	0.482	0.357	0.321	0.331	0.336	0.365	0.442	0.428
68	0.392	0.396	0.391	0.508	0.632	0.478	0.354	0.317	0.328	0.334	0.362	0.439	0.425
69	0.388	0.391	0.386	0.502	0.623	0.476	0.350	0.314	0.323	0.331	0.358	0.436	0.422
70	0.384	0.388	0.380	0.496	0.612	0.470	0.344	0.309	0.320	0.328	0.355	0.432	0.418
71	0.381	0.385	0.377	0.489	0.603	0.465	0.340	0.307	0.317	0.326	0.352	0.429	0.415
72	0.377	0.383	0.375	0.485	0.598	0.459	0.337	0.301	0.313	0.323	0.349	0.425	0.411
73	0.373	0.380	0.370	0.481	0.590	0.455	0.332	0.296	0.310	0.320	0.346	0.420	0.409
74	0.368	0.378	0.366	0.475	0.584	0.449	0.328	0.292	0.308	0.314	0.343	0.416	0.407
75	0.364	0.374	0.363	0.470	0.571	0.442	0.323	0.286	0.304	0.309	0.338	0.412	0.402
76	0.360	0.371	0.360	0.466	0.564	0.436	0.318	0.280	0.300	0.304	0.335	0.408	0.399
77	0.354	0.368	0.357	0.459	0.553	0.432	0.314	0.278	0.297	0.300	0.332	0.404	0.398
78	0.350	0.365	0.354	0.452	0.545	0.429	0.310	0.272	0.292	0.294	0.329	0.400	0.395
79	0.346	0.361	0.351	0.445	0.534	0.422	0.306	0.267	0.287	0.290	0.323	0.396	0.392
80	0.341	0.360	0.348	0.440	0.524	0.415	0.302	0.263	0.284	0.285	0.320	0.392	0.388
81	0.337	0.356	0.343	0.432	0.515	0.409	0.297	0.256	0.279	0.282	0.315	0.388	0.386
82	0.331	0.350	0.338	0.427	0.508	0.405	0.294	0.251	0.275	0.279	0.310	0.382	0.384
83	0.326	0.345	0.332	0.420	0.495	0.400	0.289	0.246	0.272	0.275	0.305	0.378	0.380
84	0.320	0.338	0.328	0.412	0.489	0.396	0.286	0.241	0.267	0.269	0.300	0.373	0.378
85	0.314	0.334	0.324	0.407	0.479	0.388	0.282	0.237	0.263	0.265	0.290	0.366	0.375
86	0.307	0.324	0.320	0.402	0.473	0.382	0.275	0.232	0.260	0.261	0.280	0.361	0.369
87	0.300	0.317	0.316	0.396	0.466	0.374	0.268	0.229	0.257	0.257	0.273	0.359	0.365
88	0.291	0.314	0.310	0.391	0.455	0.362	0.261	0.224	0.253	0.255	0.268	0.352	0.358
89	0.283	0.311	0.305	0.382	0.445	0.351	0.253	0.220	0.249	0.250	0.262	0.344	0.350
90	0.275	0.309	0.295	0.371	0.435	0.343	0.243	0.215	0.245	0.247	0.254	0.338	0.345
91	0.266	0.303	0.285	0.351	0.429	0.331	0.238	0.209	0.240	0.243	0.246	0.331	0.340
92	0.257	0.283	0.269	0.340	0.420	0.320	0.230	0.201	0.237	0.238	0.238	0.325	0.335
93	0.248	0.275	0.255	0.314	0.404	0.304	0.222	0.196	0.232	0.236	0.233	0.314	0.328
94	0.239	0.258	0.243	0.289	0.393	0.291	0.215	0.190	0.227	0.231	0.225	0.298	0.317
95	0.230	0.248	0.235	0.275	0.382	0.274	0.210	0.186	0.219	0.225	0.219	0.282	0.271
96	0.221	0.237	0.224	0.252	0.364	0.259	0.203	0.178	0.209	0.220	0.210	0.268	0.248
97	0.209	0.228	0.210	0.234	0.348	0.246	0.194	0.170	0.197	0.208	0.204	0.244	0.221
98	0.195	0.219	0.201	0.215	0.330	0.235	0.183	0.154	0.172	0.192	0.192	0.206	0.207
99	0.174	0.201	0.192	0.197	0.293	0.203	0.160	0.127	0.153	0.164	0.158	0.186	0.191
100	0.048	0.153	0.167	0.153	0.157	0.156	0.136	0.048	0.065	0.125	0.116	0.150	0.146

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB018 - CREDIT RIVER AT BOSTON MILLS													
PER	ANNUAL	YEARS OF RECORD: 38						DRAINAGE AREA: 415 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	60.800	56.900	60.800	54.100	46.500	32.500	36.300	24.200	17.700	32.700	18.600	26.100	38.000
1	20.980	19.818	27.144	34.500	30.000	19.264	12.300	8.936	10.805	11.459	10.345	13.139	13.073
2	16.100	13.522	17.100	28.307	25.098	15.018	10.339	7.210	7.599	8.816	8.463	10.859	10.104
3	13.400	11.851	14.300	23.502	23.039	13.100	9.328	6.550	6.358	7.172	7.255	9.666	9.028
4	11.900	10.100	13.000	20.342	21.098	11.800	8.600	6.134	5.758	5.850	6.824	8.600	8.337
5	10.800	9.700	11.867	18.200	19.459	11.000	7.713	5.604	5.294	5.386	6.265	8.042	7.648
6	10.000	9.111	10.600	16.900	18.200	10.391	7.246	5.370	4.934	4.978	6.009	7.385	7.099
7	9.390	8.018	10.000	15.913	17.400	9.910	6.990	5.120	4.650	4.716	5.860	6.888	6.774
8	8.900	7.587	9.566	14.800	16.800	9.498	6.654	4.954	4.493	4.534	5.487	6.590	6.500
9	8.440	7.296	8.992	14.000	16.293	9.086	6.529	4.736	4.316	4.340	5.311	6.350	6.350
10	8.046	7.000	8.375	13.100	15.500	8.900	6.307	4.600	4.228	4.246	5.196	6.206	6.160
11	7.710	6.750	8.000	12.400	14.718	8.700	6.097	4.440	4.080	4.090	4.970	6.002	5.940
12	7.390	6.572	7.664	12.000	14.078	8.401	5.886	4.294	3.972	4.018	4.810	5.840	5.790
13	7.110	6.454	7.269	11.500	13.737	8.210	5.737	4.230	3.874	3.934	4.710	5.704	5.650
14	6.874	6.300	7.000	11.000	13.400	8.053	5.630	4.117	3.797	3.840	4.617	5.599	5.557
15	6.640	6.090	6.734	10.800	13.000	7.857	5.521	4.047	3.710	3.776	4.509	5.451	5.430
16	6.460	5.991	6.447	10.500	12.700	7.731	5.402	3.931	3.650	3.682	4.450	5.352	5.361
17	6.290	5.843	6.100	10.200	12.377	7.613	5.345	3.879	3.583	3.620	4.383	5.230	5.253
18	6.100	5.770	6.000	9.995	11.836	7.470	5.254	3.790	3.515	3.554	4.281	5.164	5.195
19	5.940	5.600	5.710	9.677	11.496	7.325	5.160	3.760	3.430	3.500	4.190	5.060	5.120
20	5.800	5.500	5.595	9.440	11.200	7.188	5.056	3.670	3.400	3.460	4.120	4.956	5.000
21	5.670	5.432	5.441	9.207	11.100	7.004	5.000	3.630	3.360	3.420	4.062	4.865	4.970
22	5.550	5.400	5.343	9.000	10.800	6.884	4.910	3.580	3.320	3.388	4.000	4.768	4.900
23	5.430	5.296	5.210	8.733	10.600	6.750	4.860	3.512	3.276	3.350	3.940	4.710	4.830
24	5.330	5.200	5.100	8.517	10.300	6.670	4.760	3.458	3.250	3.320	3.890	4.680	4.770
25	5.230	5.180	5.000	8.341	10.200	6.591	4.705	3.421	3.191	3.280	3.831	4.590	4.740
26	5.150	5.103	4.920	8.183	9.796	6.520	4.641	3.390	3.163	3.241	3.780	4.551	4.700
27	5.040	5.005	4.800	8.025	9.687	6.395	4.567	3.365	3.120	3.220	3.750	4.487	4.665
28	4.970	4.987	4.700	7.947	9.514	6.300	4.490	3.320	3.080	3.190	3.730	4.440	4.610
29	4.880	4.900	4.631	7.768	9.310	6.179	4.430	3.290	3.060	3.150	3.700	4.400	4.559
30	4.790	4.801	4.600	7.603	9.211	6.130	4.360	3.260	3.020	3.110	3.660	4.345	4.500
31	4.710	4.750	4.546	7.487	9.030	6.064	4.320	3.230	2.980	3.061	3.620	4.300	4.430
32	4.640	4.700	4.489	7.356	8.867	6.016	4.267	3.200	2.940	3.040	3.596	4.267	4.390
33	4.580	4.650	4.410	7.258	8.790	5.928	4.223	3.160	2.928	3.013	3.550	4.233	4.328
34	4.490	4.570	4.390	7.150	8.659	5.850	4.180	3.130	2.900	2.999	3.520	4.200	4.260
35	4.420	4.500	4.320	7.025	8.561	5.820	4.140	3.110	2.880	2.970	3.482	4.160	4.220
36	4.360	4.444	4.280	6.969	8.440	5.780	4.090	3.084	2.850	2.941	3.460	4.120	4.200
37	4.300	4.400	4.250	6.863	8.310	5.720	4.060	3.070	2.830	2.920	3.437	4.070	4.170
38	4.240	4.350	4.200	6.710	8.213	5.690	4.040	3.050	2.818	2.890	3.409	4.050	4.139
39	4.190	4.300	4.200	6.620	8.129	5.620	4.010	3.020	2.781	2.850	3.380	4.010	4.100
40	4.120	4.243	4.138	6.503	8.050	5.553	3.980	3.000	2.770	2.830	3.350	3.975	4.050
41	4.070	4.185	4.092	6.405	7.911	5.485	3.950	2.975	2.755	2.810	3.320	3.950	4.005
42	4.020	4.100	4.044	6.338	7.837	5.430	3.910	2.950	2.740	2.790	3.310	3.900	3.970
43	3.980	4.050	4.000	6.180	7.733	5.390	3.873	2.930	2.720	2.770	3.280	3.880	3.910
44	3.930	4.002	4.000	6.056	7.630	5.312	3.829	2.902	2.710	2.749	3.250	3.860	3.872
45	3.880	3.984	3.960	6.000	7.525	5.264	3.780	2.870	2.700	2.730	3.214	3.820	3.840
46	3.820	3.906	3.900	5.876	7.403	5.240	3.761	2.860	2.676	2.710	3.200	3.780	3.810
47	3.780	3.858	3.892	5.797	7.307	5.198	3.730	2.840	2.650	2.690	3.178	3.737	3.800
48	3.740	3.800	3.800	5.700	7.173	5.150	3.690	2.810	2.630	2.670	3.150	3.700	3.780
49	3.700	3.763	3.800	5.613	7.109	5.100	3.670	2.793	2.620	2.650	3.113	3.670	3.743

50	3.650	3.730	3.750	5.540	6.980	5.050	3.640	2.775	2.590	2.640	3.090	3.640	3.705
51	3.610	3.707	3.708	5.460	6.921	5.007	3.600	2.760	2.577	2.620	3.060	3.620	3.690
52	3.570	3.689	3.690	5.389	6.840	4.980	3.570	2.740	2.550	2.600	3.049	3.590	3.640
53	3.530	3.650	3.640	5.260	6.753	4.950	3.540	2.730	2.540	2.583	3.020	3.570	3.600
54	3.490	3.634	3.605	5.184	6.680	4.904	3.510	2.700	2.510	2.569	2.990	3.540	3.584
55	3.450	3.600	3.596	5.110	6.585	4.850	3.485	2.686	2.480	2.550	2.966	3.530	3.556
56	3.410	3.550	3.550	5.050	6.491	4.810	3.451	2.660	2.460	2.520	2.938	3.501	3.520
57	3.380	3.500	3.500	5.000	6.424	4.760	3.430	2.630	2.450	2.500	2.910	3.480	3.500
58	3.350	3.452	3.470	5.000	6.370	4.710	3.410	2.620	2.430	2.490	2.900	3.460	3.450
59	3.310	3.400	3.448	4.955	6.279	4.655	3.380	2.590	2.410	2.470	2.880	3.440	3.420
60	3.280	3.350	3.411	4.900	6.215	4.620	3.345	2.570	2.390	2.445	2.860	3.415	3.400
61	3.250	3.310	3.400	4.829	6.161	4.590	3.310	2.549	2.379	2.431	2.850	3.400	3.380
62	3.200	3.300	3.376	4.800	6.100	4.531	3.270	2.530	2.360	2.410	2.840	3.377	3.350
63	3.170	3.270	3.349	4.730	6.030	4.500	3.233	2.513	2.330	2.390	2.820	3.350	3.310
64	3.133	3.236	3.300	4.660	5.950	4.456	3.200	2.486	2.300	2.380	2.806	3.339	3.300
65	3.100	3.200	3.280	4.600	5.860	4.398	3.175	2.470	2.280	2.370	2.770	3.315	3.250
66	3.060	3.160	3.240	4.560	5.810	4.350	3.150	2.450	2.270	2.350	2.760	3.300	3.230
67	3.030	3.120	3.200	4.450	5.737	4.312	3.117	2.430	2.260	2.320	2.740	3.280	3.202
68	3.000	3.100	3.170	4.400	5.640	4.264	3.080	2.420	2.234	2.293	2.724	3.270	3.200
69	2.970	3.090	3.100	4.373	5.599	4.220	3.069	2.400	2.206	2.270	2.700	3.250	3.180
70	2.930	3.070	3.050	4.300	5.550	4.190	3.040	2.360	2.190	2.250	2.680	3.220	3.150
71	2.900	3.030	2.980	4.251	5.470	4.150	3.011	2.340	2.160	2.230	2.650	3.190	3.131
72	2.870	3.000	2.910	4.220	5.390	4.100	2.987	2.330	2.150	2.210	2.630	3.160	3.110
73	2.840	3.000	2.880	4.185	5.330	4.070	2.963	2.310	2.130	2.190	2.610	3.140	3.090
74	2.810	2.980	2.840	4.100	5.270	4.040	2.940	2.290	2.110	2.170	2.580	3.110	3.050
75	2.780	2.960	2.809	4.070	5.220	4.020	2.915	2.270	2.090	2.140	2.560	3.074	3.020
76	2.750	2.930	2.790	4.000	5.180	3.962	2.900	2.252	2.080	2.110	2.540	3.050	3.000
77	2.710	2.900	2.775	4.000	5.126	3.930	2.880	2.240	2.060	2.080	2.520	3.036	2.980
78	2.680	2.896	2.750	3.910	5.052	3.896	2.850	2.220	2.040	2.052	2.496	3.010	2.950
79	2.650	2.878	2.730	3.850	4.968	3.858	2.820	2.198	2.018	2.010	2.480	2.968	2.930
80	2.610	2.860	2.712	3.810	4.834	3.810	2.800	2.180	1.990	1.980	2.470	2.940	2.900
81	2.570	2.843	2.700	3.800	4.780	3.773	2.770	2.160	1.980	1.960	2.440	2.910	2.873
82	2.540	2.830	2.660	3.750	4.710	3.715	2.716	2.130	1.955	1.940	2.420	2.890	2.850
83	2.500	2.810	2.640	3.700	4.622	3.660	2.650	2.100	1.937	1.920	2.390	2.860	2.810
84	2.470	2.800	2.600	3.600	4.507	3.619	2.618	2.070	1.920	1.900	2.370	2.820	2.780
85	2.430	2.770	2.600	3.590	4.434	3.570	2.580	2.040	1.910	1.880	2.340	2.794	2.731
86	2.390	2.723	2.558	3.524	4.390	3.540	2.540	2.020	1.890	1.850	2.310	2.740	2.700
87	2.350	2.700	2.530	3.450	4.310	3.486	2.520	1.990	1.860	1.836	2.290	2.700	2.666
88	2.310	2.678	2.500	3.400	4.202	3.430	2.480	1.960	1.848	1.802	2.280	2.660	2.638
89	2.270	2.630	2.490	3.340	4.108	3.400	2.430	1.920	1.820	1.760	2.250	2.620	2.580
90	2.220	2.552	2.460	3.300	4.010	3.340	2.394	1.880	1.790	1.740	2.220	2.570	2.522
91	2.180	2.504	2.430	3.200	3.930	3.290	2.360	1.844	1.780	1.700	2.184	2.550	2.433
92	2.120	2.427	2.370	3.140	3.856	3.240	2.320	1.810	1.750	1.660	2.160	2.520	2.367
93	2.060	2.349	2.316	3.070	3.736	3.189	2.272	1.779	1.720	1.630	2.127	2.492	2.300
94	1.990	2.300	2.259	3.032	3.636	3.091	2.220	1.711	1.700	1.568	2.070	2.450	2.194
95	1.920	2.240	2.093	2.970	3.554	2.992	2.180	1.670	1.640	1.520	2.030	2.410	2.150
96	1.840	2.190	1.597	2.700	3.450	2.795	2.110	1.620	1.590	1.480	1.961	2.370	2.095
97	1.750	2.030	1.366	2.400	3.386	2.680	2.006	1.580	1.537	1.440	1.807	2.310	2.015
98	1.610	1.830	1.319	2.240	3.272	2.479	1.942	1.540	1.479	1.400	1.540	2.212	1.920
99	1.450	1.630	1.271	1.260	3.128	2.352	1.816	1.462	1.400	1.366	1.462	1.780	1.792
100	1.200	1.370	1.240	1.200	2.610	2.020	1.650	1.380	1.280	1.320	1.430	1.440	1.700

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB019 - CREDIT RIVER ALTON BRANCH ABOVE ALTON

PER	ANNUAL	YEARS OF RECORD: 8					DRAINAGE AREA: 59.5 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.400	2.200	6.080	11.400	6.800	3.140	2.090	3.230	2.000	2.630	2.090	2.320	3.870
1	3.208	1.907	4.553	7.714	4.720	2.408	1.610	1.978	1.504	2.388	1.830	1.622	2.830
2	2.370	1.210	2.685	6.568	3.847	2.032	1.398	1.284	1.133	2.289	1.703	1.528	2.251
3	2.033	1.054	2.158	4.959	2.988	1.781	1.099	1.132	0.907	1.948	1.650	1.434	2.000
4	1.890	0.947	1.967	4.497	2.890	1.600	0.990	1.009	0.833	1.670	1.394	1.350	1.970
5	1.700	0.901	1.800	4.343	2.602	1.532	0.940	0.871	0.790	1.600	1.264	1.318	1.752
6	1.600	0.900	1.700	3.814	2.488	1.484	0.872	0.840	0.764	1.536	1.182	1.282	1.581
7	1.500	0.888	1.609	3.522	2.274	1.455	0.858	0.809	0.749	1.490	1.117	1.218	1.452
8	1.450	0.826	1.497	3.200	2.134	1.397	0.832	0.785	0.721	1.435	1.047	1.194	1.297
9	1.350	0.800	1.466	3.065	2.130	1.305	0.817	0.763	0.703	1.399	1.003	1.159	1.270
10	1.280	0.789	1.408	2.526	2.069	1.248	0.801	0.706	0.692	1.157	0.979	1.066	1.196
11	1.220	0.772	1.388	2.450	1.995	1.173	0.765	0.650	0.679	1.052	0.931	1.010	1.180
12	1.160	0.758	1.338	2.343	1.973	1.154	0.738	0.625	0.650	0.960	0.912	1.000	1.138
13	1.120	0.750	1.288	2.225	1.915	1.123	0.715	0.599	0.635	0.806	0.872	0.991	1.123
14	1.080	0.742	1.193	2.035	1.889	1.109	0.695	0.585	0.630	0.778	0.855	0.949	1.096
15	1.030	0.740	1.092	2.000	1.816	1.055	0.668	0.565	0.622	0.705	0.838	0.937	1.064
16	1.000	0.729	1.000	1.917	1.763	1.010	0.666	0.551	0.619	0.674	0.821	0.924	1.049
17	0.975	0.720	0.934	1.897	1.738	1.010	0.663	0.545	0.611	0.656	0.809	0.914	1.020
18	0.936	0.710	0.918	1.875	1.701	0.974	0.646	0.539	0.603	0.643	0.783	0.901	1.000
19	0.912	0.707	0.877	1.807	1.670	0.956	0.634	0.531	0.598	0.631	0.767	0.894	1.000
20	0.894	0.701	0.819	1.658	1.651	0.940	0.623	0.524	0.587	0.617	0.756	0.887	0.990
21	0.870	0.700	0.797	1.630	1.605	0.926	0.616	0.513	0.580	0.609	0.734	0.886	0.975
22	0.854	0.698	0.780	1.600	1.548	0.904	0.611	0.500	0.535	0.605	0.724	0.866	0.949
23	0.833	0.680	0.770	1.589	1.507	0.895	0.606	0.498	0.517	0.596	0.718	0.861	0.918
24	0.816	0.672	0.750	1.560	1.499	0.880	0.600	0.494	0.498	0.590	0.706	0.856	0.907
25	0.800	0.662	0.750	1.543	1.466	0.869	0.588	0.492	0.492	0.584	0.692	0.842	0.901
26	0.788	0.660	0.707	1.500	1.460	0.855	0.580	0.485	0.483	0.579	0.677	0.833	0.889
27	0.776	0.640	0.700	1.458	1.445	0.847	0.577	0.482	0.480	0.574	0.657	0.818	0.870
28	0.765	0.638	0.691	1.398	1.390	0.833	0.571	0.476	0.471	0.572	0.638	0.816	0.860
29	0.752	0.620	0.671	1.370	1.369	0.808	0.568	0.475	0.454	0.567	0.636	0.807	0.848
30	0.745	0.620	0.660	1.354	1.350	0.789	0.565	0.473	0.445	0.558	0.631	0.801	0.831
31	0.738	0.601	0.642	1.305	1.340	0.783	0.561	0.470	0.442	0.548	0.626	0.796	0.825
32	0.726	0.600	0.630	1.300	1.287	0.776	0.553	0.468	0.429	0.541	0.624	0.784	0.805
33	0.716	0.594	0.623	1.279	1.280	0.768	0.545	0.465	0.425	0.529	0.611	0.777	0.799
34	0.710	0.580	0.604	1.270	1.250	0.759	0.540	0.460	0.422	0.525	0.601	0.771	0.790
35	0.700	0.577	0.600	1.223	1.240	0.748	0.535	0.458	0.421	0.525	0.599	0.771	0.785
36	0.690	0.564	0.592	1.194	1.210	0.744	0.531	0.445	0.416	0.518	0.597	0.762	0.780
37	0.680	0.560	0.590	1.152	1.187	0.742	0.524	0.443	0.413	0.514	0.596	0.750	0.777
38	0.670	0.551	0.581	1.150	1.163	0.738	0.519	0.441	0.409	0.506	0.593	0.747	0.771
39	0.660	0.549	0.580	1.139	1.150	0.727	0.516	0.429	0.407	0.500	0.587	0.744	0.754
40	0.651	0.540	0.580	1.127	1.130	0.718	0.508	0.424	0.405	0.495	0.583	0.740	0.750
41	0.640	0.530	0.570	1.105	1.120	0.714	0.503	0.421	0.404	0.489	0.579	0.735	0.745
42	0.632	0.525	0.564	1.100	1.090	0.704	0.501	0.415	0.401	0.488	0.574	0.729	0.736
43	0.625	0.520	0.560	1.082	1.080	0.696	0.497	0.410	0.390	0.485	0.569	0.726	0.730
44	0.618	0.520	0.560	1.080	1.079	0.687	0.494	0.404	0.388	0.483	0.563	0.722	0.727
45	0.610	0.515	0.557	1.047	1.065	0.685	0.491	0.402	0.385	0.478	0.559	0.717	0.724
46	0.602	0.510	0.552	1.030	1.051	0.678	0.486	0.397	0.380	0.471	0.555	0.716	0.715
47	0.598	0.509	0.550	1.020	1.020	0.674	0.484	0.395	0.377	0.467	0.550	0.714	0.710
48	0.590	0.506	0.550	1.003	1.013	0.671	0.482	0.391	0.375	0.460	0.549	0.712	0.706
49	0.583	0.505	0.550	1.000	1.008	0.667	0.480	0.386	0.374	0.458	0.548	0.711	0.700

50	0.577	0.500	0.546	0.978	0.984	0.664	0.477	0.385	0.372	0.458	0.545	0.708	0.694
51	0.569	0.500	0.540	0.968	0.977	0.662	0.474	0.383	0.368	0.453	0.538	0.706	0.690
52	0.564	0.500	0.540	0.945	0.956	0.659	0.473	0.382	0.364	0.447	0.537	0.702	0.683
53	0.560	0.500	0.540	0.904	0.938	0.652	0.472	0.377	0.362	0.443	0.531	0.699	0.680
54	0.550	0.500	0.539	0.893	0.920	0.651	0.470	0.376	0.362	0.439	0.525	0.691	0.660
55	0.546	0.498	0.536	0.850	0.918	0.644	0.464	0.373	0.360	0.434	0.521	0.686	0.657
56	0.540	0.492	0.535	0.822	0.911	0.632	0.462	0.371	0.358	0.431	0.517	0.684	0.650
57	0.535	0.490	0.530	0.799	0.898	0.630	0.459	0.370	0.357	0.429	0.511	0.679	0.645
58	0.530	0.483	0.530	0.789	0.891	0.627	0.455	0.368	0.356	0.423	0.507	0.677	0.642
59	0.522	0.480	0.520	0.780	0.888	0.622	0.455	0.364	0.354	0.421	0.505	0.676	0.636
60	0.517	0.476	0.520	0.761	0.880	0.617	0.451	0.361	0.350	0.417	0.500	0.671	0.631
61	0.510	0.470	0.520	0.751	0.866	0.613	0.445	0.360	0.348	0.414	0.496	0.669	0.620
62	0.505	0.470	0.510	0.741	0.862	0.611	0.440	0.360	0.346	0.412	0.492	0.659	0.616
63	0.500	0.460	0.509	0.738	0.846	0.609	0.438	0.358	0.343	0.408	0.488	0.652	0.605
64	0.498	0.457	0.500	0.725	0.840	0.606	0.437	0.356	0.341	0.408	0.487	0.647	0.600
65	0.491	0.450	0.500	0.723	0.837	0.603	0.435	0.355	0.340	0.400	0.486	0.640	0.589
66	0.486	0.450	0.500	0.716	0.825	0.598	0.434	0.352	0.338	0.391	0.483	0.638	0.572
67	0.481	0.445	0.499	0.710	0.817	0.597	0.431	0.347	0.332	0.386	0.481	0.634	0.565
68	0.476	0.440	0.495	0.709	0.813	0.593	0.429	0.347	0.332	0.383	0.478	0.631	0.560
69	0.471	0.440	0.492	0.686	0.808	0.591	0.427	0.341	0.328	0.382	0.475	0.626	0.556
70	0.464	0.440	0.489	0.679	0.805	0.589	0.426	0.335	0.326	0.381	0.471	0.618	0.552
71	0.458	0.434	0.485	0.670	0.803	0.582	0.420	0.330	0.323	0.379	0.466	0.617	0.550
72	0.450	0.430	0.480	0.662	0.798	0.579	0.418	0.320	0.322	0.376	0.462	0.615	0.540
73	0.444	0.430	0.479	0.641	0.792	0.575	0.411	0.318	0.320	0.374	0.459	0.610	0.536
74	0.439	0.430	0.469	0.639	0.788	0.571	0.408	0.311	0.314	0.373	0.456	0.607	0.532
75	0.432	0.424	0.460	0.630	0.777	0.568	0.405	0.307	0.311	0.370	0.452	0.601	0.528
76	0.427	0.420	0.450	0.611	0.774	0.567	0.404	0.301	0.310	0.368	0.448	0.597	0.525
77	0.422	0.420	0.440	0.600	0.769	0.565	0.402	0.300	0.308	0.366	0.445	0.588	0.518
78	0.418	0.420	0.435	0.600	0.763	0.564	0.398	0.294	0.307	0.362	0.443	0.583	0.515
79	0.410	0.415	0.425	0.590	0.758	0.563	0.397	0.289	0.302	0.361	0.439	0.578	0.511
80	0.405	0.410	0.420	0.584	0.754	0.560	0.393	0.286	0.300	0.358	0.434	0.570	0.506
81	0.399	0.408	0.410	0.567	0.751	0.557	0.390	0.285	0.298	0.353	0.433	0.567	0.501
82	0.391	0.400	0.405	0.555	0.746	0.547	0.385	0.282	0.294	0.343	0.430	0.561	0.500
83	0.385	0.398	0.405	0.540	0.744	0.544	0.382	0.279	0.292	0.337	0.427	0.558	0.494
84	0.381	0.395	0.400	0.532	0.737	0.541	0.376	0.273	0.290	0.333	0.418	0.550	0.483
85	0.376	0.392	0.400	0.520	0.735	0.535	0.372	0.265	0.286	0.330	0.413	0.546	0.476
86	0.371	0.390	0.395	0.518	0.733	0.531	0.370	0.259	0.278	0.328	0.407	0.542	0.470
87	0.367	0.389	0.390	0.510	0.728	0.527	0.368	0.250	0.275	0.320	0.402	0.538	0.461
88	0.361	0.388	0.379	0.505	0.712	0.516	0.361	0.243	0.268	0.319	0.397	0.530	0.460
89	0.357	0.386	0.376	0.500	0.703	0.513	0.351	0.229	0.257	0.317	0.389	0.525	0.450
90	0.350	0.385	0.374	0.469	0.697	0.511	0.344	0.218	0.254	0.310	0.375	0.521	0.441
91	0.340	0.384	0.372	0.440	0.683	0.509	0.328	0.210	0.248	0.308	0.369	0.512	0.438
92	0.332	0.381	0.370	0.429	0.671	0.506	0.312	0.206	0.245	0.304	0.365	0.508	0.431
93	0.323	0.379	0.369	0.423	0.661	0.500	0.296	0.188	0.240	0.301	0.360	0.500	0.425
94	0.311	0.377	0.368	0.389	0.644	0.488	0.279	0.183	0.230	0.292	0.348	0.490	0.420
95	0.300	0.367	0.367	0.351	0.640	0.476	0.268	0.177	0.220	0.278	0.340	0.480	0.409
96	0.285	0.362	0.361	0.345	0.617	0.472	0.247	0.165	0.216	0.253	0.335	0.477	0.398
97	0.261	0.360	0.353	0.340	0.596	0.457	0.241	0.156	0.206	0.210	0.328	0.467	0.389
98	0.231	0.358	0.336	0.334	0.568	0.431	0.230	0.151	0.200	0.192	0.323	0.436	0.380
99	0.198	0.354	0.329	0.333	0.558	0.386	0.219	0.148	0.186	0.178	0.321	0.423	0.377
100	0.146	0.351	0.325	0.330	0.545	0.343	0.211	0.146	0.170	0.169	0.309	0.418	0.373

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB024 - BLACK CREEK BELOW ACTON													
PER	ANNUAL	YEARS OF RECORD: 26					DRAINAGE AREA: 18.9 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3.040	2.270	3.040	2.270	1.550	1.820	1.730	2.000	1.140	1.250	1.790	1.660	2.150
1	1.100	1.312	1.567	1.545	1.204	0.902	0.708	0.576	0.589	0.704	0.590	0.829	1.078
2	0.837	0.963	1.114	1.394	1.080	0.777	0.550	0.508	0.485	0.499	0.486	0.744	0.707
3	0.716	0.834	0.818	1.133	1.012	0.710	0.473	0.449	0.425	0.445	0.456	0.602	0.588
4	0.622	0.713	0.677	1.044	0.963	0.637	0.431	0.375	0.377	0.384	0.429	0.564	0.536
5	0.569	0.612	0.599	0.984	0.878	0.586	0.399	0.343	0.338	0.339	0.389	0.505	0.489
6	0.528	0.538	0.541	0.900	0.831	0.551	0.381	0.319	0.309	0.310	0.365	0.471	0.455
7	0.497	0.491	0.512	0.823	0.806	0.517	0.366	0.303	0.289	0.279	0.351	0.437	0.433
8	0.469	0.456	0.480	0.762	0.768	0.500	0.350	0.291	0.263	0.257	0.331	0.408	0.412
9	0.445	0.431	0.453	0.691	0.719	0.484	0.331	0.271	0.245	0.249	0.317	0.391	0.391
10	0.425	0.407	0.436	0.659	0.702	0.454	0.322	0.255	0.236	0.228	0.300	0.364	0.379
11	0.411	0.389	0.416	0.621	0.685	0.442	0.312	0.245	0.227	0.218	0.282	0.344	0.368
12	0.395	0.378	0.388	0.605	0.652	0.434	0.301	0.233	0.221	0.209	0.272	0.328	0.360
13	0.384	0.370	0.373	0.570	0.622	0.421	0.292	0.223	0.214	0.202	0.262	0.318	0.350
14	0.371	0.357	0.365	0.560	0.599	0.417	0.286	0.210	0.210	0.196	0.248	0.310	0.345
15	0.361	0.346	0.356	0.540	0.582	0.404	0.279	0.206	0.204	0.192	0.238	0.304	0.340
16	0.351	0.341	0.350	0.520	0.575	0.398	0.275	0.204	0.195	0.188	0.231	0.298	0.335
17	0.341	0.336	0.340	0.510	0.560	0.391	0.270	0.200	0.192	0.182	0.221	0.291	0.330
18	0.333	0.332	0.329	0.497	0.546	0.387	0.263	0.194	0.187	0.178	0.217	0.284	0.326
19	0.326	0.323	0.323	0.489	0.531	0.381	0.259	0.191	0.179	0.172	0.214	0.277	0.318
20	0.318	0.318	0.317	0.481	0.519	0.374	0.257	0.185	0.173	0.167	0.208	0.273	0.311
21	0.311	0.311	0.310	0.467	0.512	0.365	0.251	0.183	0.168	0.164	0.203	0.270	0.307
22	0.305	0.307	0.301	0.449	0.503	0.361	0.248	0.180	0.167	0.161	0.198	0.265	0.300
23	0.298	0.301	0.296	0.441	0.497	0.356	0.242	0.176	0.164	0.158	0.195	0.260	0.294
24	0.292	0.296	0.288	0.433	0.486	0.352	0.240	0.174	0.160	0.154	0.190	0.256	0.292
25	0.285	0.292	0.281	0.423	0.475	0.350	0.235	0.173	0.158	0.153	0.188	0.249	0.285
26	0.278	0.289	0.273	0.420	0.463	0.344	0.232	0.169	0.154	0.149	0.186	0.246	0.281
27	0.272	0.285	0.266	0.415	0.456	0.341	0.230	0.167	0.150	0.145	0.184	0.241	0.272
28	0.267	0.281	0.261	0.410	0.449	0.337	0.226	0.162	0.146	0.141	0.181	0.240	0.267
29	0.261	0.275	0.258	0.403	0.440	0.332	0.222	0.161	0.145	0.138	0.177	0.237	0.263
30	0.256	0.272	0.252	0.395	0.431	0.327	0.219	0.159	0.143	0.137	0.176	0.235	0.257
31	0.250	0.267	0.249	0.388	0.426	0.324	0.217	0.158	0.142	0.133	0.173	0.230	0.253
32	0.245	0.262	0.243	0.384	0.420	0.321	0.214	0.155	0.139	0.131	0.170	0.226	0.247
33	0.240	0.258	0.239	0.375	0.418	0.318	0.209	0.153	0.137	0.130	0.168	0.223	0.241
34	0.235	0.255	0.237	0.369	0.414	0.316	0.205	0.150	0.135	0.128	0.167	0.220	0.236
35	0.230	0.251	0.234	0.364	0.407	0.311	0.202	0.148	0.133	0.126	0.163	0.215	0.234
36	0.226	0.248	0.229	0.357	0.402	0.309	0.199	0.146	0.131	0.124	0.160	0.214	0.230
37	0.221	0.245	0.223	0.353	0.398	0.305	0.197	0.146	0.129	0.123	0.159	0.212	0.226
38	0.216	0.242	0.220	0.348	0.391	0.302	0.194	0.143	0.126	0.122	0.156	0.209	0.222
39	0.212	0.240	0.218	0.343	0.388	0.300	0.192	0.141	0.125	0.121	0.154	0.206	0.215
40	0.209	0.232	0.214	0.338	0.386	0.296	0.190	0.139	0.123	0.120	0.152	0.202	0.213
41	0.204	0.228	0.208	0.334	0.382	0.292	0.186	0.137	0.122	0.119	0.150	0.199	0.210
42	0.200	0.225	0.205	0.330	0.378	0.289	0.184	0.136	0.121	0.118	0.148	0.196	0.207
43	0.197	0.218	0.204	0.325	0.372	0.284	0.182	0.134	0.120	0.117	0.144	0.194	0.202
44	0.194	0.212	0.199	0.322	0.367	0.280	0.179	0.132	0.120	0.115	0.142	0.191	0.197
45	0.191	0.208	0.196	0.318	0.362	0.276	0.177	0.130	0.118	0.114	0.140	0.188	0.194
46	0.188	0.203	0.194	0.314	0.355	0.273	0.175	0.129	0.117	0.113	0.139	0.186	0.192
47	0.185	0.200	0.191	0.310	0.351	0.271	0.173	0.128	0.116	0.113	0.135	0.184	0.188
48	0.182	0.196	0.190	0.308	0.344	0.268	0.171	0.127	0.115	0.111	0.133	0.181	0.186
49	0.179	0.194	0.188	0.303	0.340	0.266	0.169	0.125	0.114	0.110	0.131	0.180	0.185

50	0.176	0.189	0.186	0.295	0.337	0.262	0.167	0.124	0.112	0.109	0.129	0.177	0.181
51	0.173	0.180	0.184	0.290	0.331	0.260	0.166	0.123	0.110	0.107	0.126	0.175	0.179
52	0.170	0.175	0.183	0.284	0.327	0.257	0.165	0.121	0.109	0.107	0.125	0.173	0.176
53	0.167	0.168	0.181	0.280	0.323	0.254	0.163	0.120	0.108	0.105	0.123	0.169	0.174
54	0.164	0.164	0.179	0.276	0.318	0.252	0.161	0.118	0.106	0.104	0.122	0.168	0.171
55	0.162	0.162	0.177	0.270	0.315	0.250	0.160	0.117	0.105	0.103	0.120	0.166	0.169
56	0.159	0.158	0.174	0.266	0.311	0.248	0.159	0.116	0.104	0.102	0.118	0.164	0.167
57	0.156	0.155	0.173	0.259	0.308	0.244	0.157	0.115	0.102	0.100	0.118	0.161	0.164
58	0.154	0.154	0.170	0.256	0.305	0.240	0.155	0.115	0.101	0.099	0.116	0.160	0.162
59	0.151	0.153	0.168	0.252	0.302	0.236	0.154	0.114	0.100	0.099	0.114	0.158	0.157
60	0.149	0.151	0.165	0.246	0.299	0.235	0.151	0.113	0.099	0.097	0.113	0.155	0.155
61	0.147	0.150	0.162	0.240	0.296	0.233	0.150	0.112	0.098	0.097	0.112	0.151	0.152
62	0.144	0.148	0.160	0.236	0.293	0.230	0.148	0.112	0.097	0.095	0.111	0.150	0.151
63	0.142	0.146	0.158	0.233	0.291	0.226	0.148	0.110	0.096	0.094	0.110	0.148	0.149
64	0.139	0.144	0.154	0.230	0.284	0.223	0.146	0.109	0.095	0.094	0.109	0.147	0.148
65	0.137	0.140	0.152	0.227	0.281	0.221	0.144	0.108	0.094	0.093	0.108	0.144	0.147
66	0.134	0.138	0.150	0.223	0.277	0.218	0.144	0.107	0.094	0.092	0.108	0.141	0.144
67	0.131	0.135	0.147	0.217	0.274	0.214	0.142	0.105	0.092	0.092	0.106	0.137	0.141
68	0.129	0.133	0.143	0.215	0.269	0.211	0.141	0.104	0.092	0.091	0.105	0.136	0.140
69	0.127	0.130	0.142	0.213	0.267	0.206	0.140	0.103	0.091	0.090	0.104	0.133	0.138
70	0.125	0.129	0.140	0.210	0.261	0.203	0.137	0.102	0.090	0.090	0.103	0.130	0.135
71	0.123	0.128	0.136	0.209	0.258	0.200	0.135	0.100	0.089	0.089	0.100	0.128	0.134
72	0.122	0.127	0.133	0.206	0.255	0.199	0.133	0.099	0.089	0.088	0.099	0.125	0.132
73	0.120	0.125	0.132	0.203	0.250	0.196	0.132	0.098	0.088	0.088	0.098	0.124	0.131
74	0.118	0.123	0.130	0.200	0.244	0.192	0.130	0.098	0.087	0.087	0.097	0.122	0.129
75	0.116	0.122	0.129	0.198	0.237	0.189	0.128	0.097	0.086	0.086	0.097	0.121	0.127
76	0.115	0.121	0.127	0.192	0.233	0.186	0.127	0.096	0.086	0.085	0.096	0.120	0.125
77	0.113	0.120	0.126	0.190	0.228	0.183	0.126	0.096	0.085	0.084	0.095	0.118	0.123
78	0.111	0.119	0.124	0.189	0.223	0.180	0.125	0.094	0.084	0.083	0.094	0.117	0.121
79	0.109	0.117	0.122	0.186	0.217	0.176	0.124	0.094	0.084	0.082	0.094	0.115	0.119
80	0.108	0.116	0.121	0.183	0.213	0.170	0.122	0.093	0.083	0.081	0.092	0.113	0.117
81	0.106	0.115	0.118	0.181	0.209	0.165	0.122	0.092	0.082	0.080	0.091	0.112	0.116
82	0.104	0.113	0.117	0.180	0.204	0.163	0.120	0.092	0.081	0.079	0.090	0.111	0.115
83	0.101	0.112	0.115	0.177	0.202	0.160	0.119	0.090	0.080	0.079	0.089	0.110	0.114
84	0.099	0.110	0.114	0.176	0.199	0.157	0.117	0.089	0.078	0.078	0.088	0.109	0.112
85	0.097	0.108	0.113	0.173	0.196	0.153	0.115	0.089	0.077	0.075	0.088	0.107	0.110
86	0.095	0.106	0.110	0.171	0.195	0.151	0.112	0.088	0.075	0.074	0.087	0.106	0.109
87	0.094	0.102	0.108	0.168	0.191	0.150	0.111	0.087	0.073	0.072	0.086	0.103	0.107
88	0.092	0.100	0.107	0.164	0.189	0.147	0.108	0.086	0.072	0.071	0.085	0.101	0.106
89	0.090	0.096	0.105	0.160	0.185	0.144	0.106	0.085	0.071	0.070	0.084	0.099	0.103
90	0.089	0.095	0.102	0.157	0.182	0.141	0.103	0.083	0.070	0.067	0.082	0.096	0.100
91	0.087	0.093	0.100	0.154	0.177	0.137	0.102	0.082	0.070	0.065	0.080	0.093	0.096
92	0.085	0.093	0.098	0.151	0.173	0.134	0.100	0.081	0.068	0.062	0.079	0.090	0.091
93	0.083	0.090	0.095	0.147	0.170	0.130	0.097	0.078	0.066	0.060	0.077	0.089	0.090
94	0.080	0.088	0.089	0.139	0.165	0.127	0.095	0.076	0.064	0.058	0.076	0.088	0.083
95	0.076	0.085	0.080	0.122	0.160	0.121	0.092	0.074	0.060	0.056	0.075	0.086	0.078
96	0.073	0.077	0.078	0.115	0.156	0.116	0.091	0.072	0.060	0.054	0.074	0.083	0.073
97	0.070	0.074	0.073	0.097	0.152	0.114	0.088	0.070	0.057	0.050	0.072	0.075	0.069
98	0.066	0.070	0.067	0.091	0.149	0.109	0.087	0.068	0.052	0.046	0.065	0.071	0.065
99	0.059	0.062	0.066	0.076	0.132	0.098	0.083	0.066	0.048	0.044	0.058	0.069	0.061
100	0.040	0.057	0.064	0.072	0.101	0.086	0.077	0.056	0.040	0.040	0.054	0.064	0.058

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB025 - CREDIT RIVER AT NORVAL													
PER	ANNUAL	YEARS OF RECORD: 32					DRAINAGE AREA: 645 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	101.000	101.000	85.600	82.200	55.800	50.300	45.200	46.700	30.000	18.000	36.300	48.900	74.000
1	34.000	36.770	33.912	55.539	47.495	31.903	22.499	12.871	16.371	11.299	13.671	23.699	24.768
2	26.084	25.100	27.384	41.578	41.379	27.100	16.600	10.700	10.927	9.095	11.127	19.100	19.227
3	22.695	22.867	22.895	38.350	37.700	23.900	14.718	9.523	9.442	8.098	9.910	16.259	15.683
4	19.807	19.438	20.273	34.147	34.277	22.174	12.777	8.518	8.620	7.248	9.242	14.258	14.691
5	17.900	16.898	18.156	31.200	31.500	19.996	11.800	8.160	7.809	6.889	8.780	12.400	13.298
6	16.300	15.407	16.304	29.007	29.499	18.607	11.200	7.494	7.270	6.399	8.205	11.399	12.520
7	15.100	14.115	14.231	26.129	27.754	17.615	10.800	7.277	6.783	6.000	7.853	10.539	11.600
8	14.100	13.400	13.326	24.600	26.678	16.845	10.278	6.920	6.363	5.811	7.610	9.974	11.100
9	13.300	12.591	12.444	22.800	25.836	16.000	9.674	6.743	6.043	5.652	7.260	9.489	10.560
10	12.600	11.900	11.618	21.800	25.100	15.200	9.436	6.614	5.864	5.526	7.035	8.996	10.100
11	12.000	11.392	11.228	20.537	24.196	14.700	9.109	6.440	5.705	5.370	6.819	8.659	9.710
12	11.500	10.854	10.810	19.600	23.275	14.254	8.850	6.208	5.481	5.281	6.676	8.369	9.384
13	11.000	10.400	10.400	19.000	22.500	13.761	8.738	6.090	5.392	5.138	6.446	8.068	9.042
14	10.600	10.200	10.000	18.400	21.717	13.469	8.604	5.994	5.184	5.040	6.267	7.925	8.795
15	10.300	9.931	9.599	17.200	21.057	13.077	8.340	5.810	5.065	4.941	6.080	7.660	8.515
16	9.970	9.500	9.250	16.785	20.600	12.885	8.230	5.727	4.970	4.830	5.994	7.500	8.334
17	9.640	9.339	9.000	16.400	20.137	12.593	8.154	5.590	4.880	4.724	5.789	7.341	8.039
18	9.350	9.110	8.724	16.000	19.776	12.300	8.058	5.490	4.810	4.608	5.680	7.148	7.860
19	9.070	8.920	8.508	15.500	19.416	11.816	8.002	5.371	4.770	4.500	5.572	7.003	7.700
20	8.820	8.790	8.338	15.100	18.756	11.516	7.876	5.302	4.670	4.371	5.512	6.920	7.573
21	8.610	8.622	8.184	14.900	18.200	11.300	7.700	5.250	4.540	4.280	5.440	6.790	7.500
22	8.380	8.306	8.000	14.532	17.836	11.200	7.560	5.193	4.453	4.167	5.343	6.690	7.343
23	8.183	8.082	7.750	14.100	17.375	11.000	7.385	5.080	4.420	4.068	5.214	6.608	7.264
24	8.000	7.989	7.546	13.747	16.915	10.747	7.202	4.985	4.329	4.032	5.129	6.510	7.150
25	7.800	7.786	7.400	13.455	16.510	10.400	7.108	4.905	4.280	3.990	5.056	6.391	7.021
26	7.600	7.683	7.290	12.800	16.000	10.200	6.969	4.866	4.210	3.940	4.966	6.290	6.886
27	7.460	7.537	7.190	12.500	15.735	10.100	6.870	4.790	4.187	3.910	4.894	6.203	6.794
28	7.300	7.468	7.053	12.300	15.500	9.956	6.777	4.690	4.128	3.867	4.820	6.127	6.616
29	7.150	7.326	6.914	12.086	15.028	9.819	6.640	4.639	4.070	3.800	4.760	6.041	6.500
30	7.000	7.160	6.800	11.700	14.800	9.649	6.520	4.570	4.020	3.760	4.709	5.965	6.400
31	6.863	7.090	6.719	11.600	14.494	9.520	6.419	4.540	3.980	3.719	4.650	5.889	6.340
32	6.740	7.000	6.613	11.410	14.200	9.430	6.300	4.481	3.920	3.690	4.590	5.830	6.251
33	6.600	6.832	6.520	11.300	14.000	9.255	6.265	4.423	3.902	3.637	4.562	5.767	6.153
34	6.470	6.750	6.462	11.100	13.713	9.173	6.180	4.390	3.870	3.591	4.520	5.691	6.055
35	6.360	6.600	6.410	10.800	13.600	9.037	6.120	4.333	3.840	3.550	4.483	5.610	6.000
36	6.250	6.484	6.400	10.700	13.400	8.854	6.039	4.280	3.820	3.520	4.440	5.570	5.816
37	6.140	6.355	6.300	10.500	13.200	8.770	5.980	4.230	3.780	3.500	4.410	5.530	5.770
38	6.050	6.170	6.200	10.456	12.900	8.686	5.910	4.200	3.730	3.460	4.376	5.470	5.700
39	5.970	5.996	6.150	10.300	12.700	8.576	5.842	4.176	3.716	3.450	4.310	5.420	5.616
40	5.860	5.897	6.100	10.172	12.500	8.447	5.785	4.130	3.690	3.425	4.247	5.350	5.527
41	5.760	5.700	6.000	10.000	12.300	8.358	5.729	4.088	3.668	3.390	4.188	5.280	5.440
42	5.670	5.560	6.000	9.800	12.132	8.298	5.670	4.050	3.620	3.353	4.149	5.233	5.378
43	5.590	5.500	5.928	9.640	12.000	8.210	5.637	4.020	3.590	3.327	4.090	5.200	5.330
44	5.510	5.400	5.808	9.351	11.800	8.150	5.552	3.980	3.550	3.301	4.050	5.151	5.290
45	5.440	5.300	5.750	9.250	11.600	8.061	5.500	3.940	3.510	3.280	4.001	5.095	5.241
46	5.350	5.200	5.683	9.102	11.400	7.992	5.440	3.882	3.480	3.260	3.950	5.040	5.160
47	5.270	5.180	5.606	8.973	11.300	7.935	5.390	3.850	3.450	3.243	3.903	5.003	5.083
48	5.200	5.113	5.596	8.843	11.100	7.840	5.350	3.803	3.413	3.230	3.840	4.977	5.050
49	5.110	5.050	5.550	8.694	11.000	7.794	5.300	3.754	3.380	3.210	3.794	4.920	4.990

50	5.040	5.000	5.505	8.610	10.900	7.720	5.260	3.730	3.360	3.185	3.750	4.880	4.900
51	4.980	4.956	5.460	8.436	10.800	7.556	5.198	3.680	3.320	3.170	3.680	4.820	4.866
52	4.900	4.897	5.420	8.343	10.600	7.480	5.136	3.630	3.287	3.140	3.660	4.770	4.813
53	4.830	4.817	5.400	8.250	10.500	7.390	5.077	3.600	3.247	3.107	3.630	4.740	4.800
54	4.760	4.750	5.263	8.040	10.400	7.338	5.012	3.578	3.210	3.070	3.608	4.680	4.748
55	4.680	4.699	5.180	7.959	10.300	7.250	4.970	3.529	3.189	3.060	3.560	4.635	4.700
56	4.620	4.650	5.065	7.719	10.200	7.160	4.920	3.500	3.150	3.040	3.540	4.600	4.670
57	4.560	4.600	5.004	7.550	10.100	7.070	4.890	3.460	3.120	3.020	3.500	4.550	4.640
58	4.500	4.580	4.940	7.471	9.970	7.030	4.837	3.440	3.100	3.000	3.470	4.517	4.600
59	4.440	4.550	4.804	7.362	9.910	6.962	4.800	3.400	3.070	2.990	3.440	4.461	4.550
60	4.380	4.500	4.711	7.293	9.855	6.900	4.725	3.380	3.040	2.960	3.400	4.415	4.500
61	4.310	4.474	4.600	7.174	9.715	6.810	4.679	3.330	3.020	2.930	3.370	4.350	4.470
62	4.260	4.444	4.500	7.100	9.578	6.720	4.643	3.290	2.990	2.910	3.350	4.320	4.434
63	4.210	4.410	4.450	6.950	9.440	6.665	4.607	3.255	2.960	2.890	3.325	4.287	4.400
64	4.152	4.400	4.380	6.860	9.341	6.580	4.550	3.240	2.940	2.871	3.300	4.251	4.356
65	4.090	4.357	4.329	6.797	9.199	6.520	4.499	3.210	2.910	2.855	3.270	4.220	4.317
66	4.040	4.320	4.278	6.687	9.030	6.420	4.470	3.180	2.890	2.830	3.240	4.190	4.300
67	3.980	4.290	4.248	6.598	8.960	6.368	4.440	3.160	2.860	2.810	3.220	4.155	4.260
68	3.930	4.269	4.207	6.500	8.793	6.319	4.380	3.139	2.840	2.800	3.200	4.117	4.250
69	3.880	4.240	4.120	6.400	8.551	6.270	4.341	3.100	2.820	2.760	3.190	4.090	4.200
70	3.830	4.200	4.100	6.341	8.459	6.210	4.290	3.070	2.800	2.750	3.170	4.045	4.180
71	3.790	4.181	4.080	6.251	8.294	6.170	4.260	3.040	2.770	2.720	3.141	3.980	4.121
72	3.730	4.134	4.046	6.192	8.095	6.110	4.195	3.010	2.750	2.700	3.112	3.960	4.090
73	3.680	4.083	4.000	6.120	7.927	6.023	4.140	2.990	2.720	2.680	3.093	3.937	4.000
74	3.630	4.044	3.960	6.067	7.800	5.970	4.110	2.970	2.704	2.670	3.070	3.890	3.954
75	3.570	4.000	3.930	6.000	7.664	5.920	4.055	2.940	2.670	2.640	3.040	3.854	3.925
76	3.520	3.920	3.904	5.945	7.577	5.875	4.020	2.910	2.660	2.610	3.020	3.820	3.900
77	3.460	3.896	3.890	5.872	7.472	5.790	3.972	2.890	2.620	2.600	3.000	3.780	3.850
78	3.418	3.864	3.870	5.800	7.283	5.727	3.956	2.870	2.587	2.570	2.980	3.730	3.810
79	3.360	3.800	3.850	5.740	7.160	5.618	3.910	2.850	2.568	2.540	2.960	3.690	3.800
80	3.310	3.767	3.820	5.650	7.032	5.560	3.839	2.800	2.530	2.500	2.950	3.654	3.770
81	3.260	3.700	3.780	5.580	6.837	5.509	3.810	2.790	2.519	2.460	2.930	3.580	3.730
82	3.210	3.630	3.750	5.500	6.622	5.450	3.772	2.770	2.480	2.432	2.920	3.550	3.700
83	3.170	3.580	3.720	5.413	6.496	5.380	3.696	2.741	2.451	2.410	2.901	3.480	3.660
84	3.120	3.540	3.700	5.305	6.371	5.262	3.640	2.730	2.440	2.390	2.890	3.430	3.592
85	3.060	3.500	3.651	5.222	6.219	5.185	3.584	2.692	2.420	2.364	2.880	3.380	3.570
86	3.010	3.420	3.630	5.100	6.098	5.129	3.498	2.660	2.380	2.340	2.853	3.350	3.530
87	2.960	3.360	3.600	5.020	6.030	5.054	3.452	2.630	2.350	2.310	2.820	3.300	3.470
88	2.910	3.315	3.549	4.965	5.876	4.970	3.386	2.610	2.325	2.280	2.805	3.256	3.400
89	2.870	3.250	3.509	4.870	5.760	4.870	3.360	2.590	2.300	2.240	2.790	3.200	3.325
90	2.820	3.200	3.450	4.800	5.650	4.769	3.304	2.560	2.270	2.214	2.720	3.184	3.270
91	2.760	3.180	3.400	4.662	5.548	4.647	3.250	2.527	2.247	2.168	2.677	3.140	3.207
92	2.700	3.100	3.300	4.500	5.432	4.471	3.200	2.480	2.210	2.122	2.630	3.100	3.150
93	2.620	2.950	3.033	4.246	5.306	4.279	3.096	2.400	2.169	2.090	2.590	3.046	3.100
94	2.550	2.850	2.433	3.800	5.230	4.130	3.030	2.360	2.130	2.030	2.560	3.000	3.030
95	2.450	2.810	2.212	3.500	5.134	4.020	2.934	2.280	2.080	1.950	2.530	2.930	3.000
96	2.370	2.750	2.086	3.391	5.038	3.852	2.828	2.190	2.050	1.920	2.491	2.900	2.871
97	2.250	2.592	2.000	3.300	4.890	3.700	2.760	2.093	1.990	1.860	2.462	2.880	2.650
98	2.110	2.380	1.970	2.950	4.726	3.512	2.690	1.887	1.922	1.796	2.422	2.860	2.237
99	1.930	2.180	1.869	1.723	4.570	3.141	2.420	1.733	1.790	1.720	2.356	2.820	2.100
100	1.290	2.020	1.780	1.670	4.090	2.700	1.750	1.340	1.470	1.290	2.240	2.460	1.990

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB027- FOURTEEN MILE CREEK AT OAKVILLE													
PER	ANNUAL	YEARS OF RECORD: 18					DRAINAGE AREA: 24.5 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	12.000	8.640	9.640	10.100	12.000	7.240	2.930	6.530	6.180	2.170	6.270	7.330	10.800
1	3.520	3.519	4.397	4.823	5.554	3.620	1.668	3.265	1.901	1.248	2.089	2.666	3.224
2	2.601	2.827	3.413	3.612	3.994	3.121	1.378	1.788	1.224	0.856	1.407	1.816	2.130
3	1.993	2.277	2.613	2.983	3.565	2.202	0.985	0.981	0.930	0.632	1.099	1.252	1.709
4	1.576	1.911	2.335	2.758	3.240	1.573	0.835	0.774	0.825	0.532	0.877	1.090	1.482
5	1.300	1.633	1.748	2.552	3.106	1.387	0.691	0.639	0.684	0.446	0.783	0.883	1.241
6	1.101	1.410	1.156	2.291	2.704	1.151	0.609	0.541	0.498	0.389	0.646	0.779	1.051
7	0.956	1.175	1.029	2.093	2.237	1.036	0.538	0.515	0.460	0.333	0.555	0.656	0.946
8	0.870	1.059	0.928	1.940	1.899	0.920	0.512	0.421	0.385	0.308	0.506	0.568	0.896
9	0.799	0.915	0.832	1.874	1.740	0.833	0.488	0.403	0.343	0.267	0.460	0.502	0.839
10	0.724	0.832	0.766	1.670	1.572	0.742	0.451	0.357	0.306	0.258	0.439	0.452	0.767
11	0.656	0.757	0.697	1.592	1.532	0.672	0.422	0.341	0.282	0.246	0.403	0.408	0.729
12	0.605	0.684	0.631	1.472	1.347	0.625	0.378	0.315	0.268	0.231	0.379	0.385	0.664
13	0.553	0.653	0.597	1.330	1.214	0.574	0.351	0.283	0.247	0.216	0.360	0.367	0.616
14	0.511	0.619	0.559	1.268	1.170	0.542	0.330	0.244	0.222	0.207	0.334	0.330	0.570
15	0.472	0.588	0.545	1.216	1.070	0.474	0.305	0.220	0.212	0.195	0.303	0.305	0.524
16	0.446	0.544	0.485	1.130	1.002	0.451	0.290	0.203	0.206	0.184	0.294	0.291	0.483
17	0.413	0.492	0.450	1.014	0.931	0.417	0.278	0.188	0.190	0.178	0.288	0.279	0.453
18	0.389	0.454	0.425	0.964	0.881	0.407	0.263	0.180	0.185	0.166	0.271	0.273	0.439
19	0.370	0.409	0.399	0.924	0.851	0.389	0.250	0.173	0.160	0.161	0.257	0.263	0.408
20	0.349	0.396	0.369	0.897	0.802	0.355	0.243	0.164	0.156	0.151	0.247	0.252	0.377
21	0.330	0.375	0.358	0.869	0.783	0.336	0.238	0.154	0.150	0.144	0.232	0.243	0.370
22	0.315	0.358	0.335	0.839	0.747	0.325	0.231	0.149	0.142	0.140	0.227	0.236	0.351
23	0.299	0.340	0.320	0.819	0.706	0.309	0.225	0.133	0.139	0.135	0.217	0.229	0.339
24	0.285	0.326	0.300	0.799	0.685	0.300	0.216	0.125	0.130	0.130	0.205	0.221	0.330
25	0.275	0.317	0.295	0.741	0.649	0.283	0.210	0.118	0.124	0.127	0.199	0.215	0.314
26	0.265	0.296	0.284	0.716	0.638	0.278	0.204	0.111	0.120	0.116	0.192	0.201	0.300
27	0.250	0.284	0.278	0.685	0.589	0.271	0.193	0.108	0.116	0.112	0.186	0.192	0.286
28	0.240	0.275	0.271	0.657	0.558	0.257	0.184	0.103	0.110	0.107	0.176	0.187	0.279
29	0.230	0.269	0.264	0.638	0.536	0.246	0.179	0.101	0.104	0.101	0.170	0.183	0.262
30	0.223	0.258	0.241	0.614	0.517	0.239	0.170	0.098	0.099	0.096	0.164	0.175	0.250
31	0.215	0.246	0.234	0.592	0.496	0.224	0.162	0.096	0.097	0.094	0.159	0.171	0.244
32	0.208	0.239	0.225	0.565	0.475	0.220	0.157	0.094	0.094	0.092	0.151	0.169	0.240
33	0.200	0.229	0.221	0.543	0.458	0.210	0.154	0.090	0.092	0.088	0.143	0.165	0.226
34	0.193	0.225	0.218	0.524	0.446	0.208	0.150	0.086	0.090	0.084	0.140	0.163	0.214
35	0.188	0.220	0.211	0.501	0.416	0.202	0.147	0.085	0.087	0.081	0.135	0.160	0.209
36	0.181	0.214	0.202	0.480	0.395	0.198	0.141	0.080	0.084	0.076	0.130	0.154	0.202
37	0.175	0.204	0.200	0.467	0.379	0.189	0.137	0.075	0.082	0.073	0.124	0.147	0.200
38	0.170	0.194	0.196	0.455	0.370	0.182	0.130	0.072	0.080	0.071	0.119	0.140	0.193
39	0.164	0.189	0.182	0.436	0.362	0.178	0.127	0.071	0.077	0.070	0.116	0.136	0.191
40	0.160	0.182	0.180	0.428	0.358	0.175	0.125	0.069	0.075	0.067	0.112	0.130	0.187
41	0.154	0.179	0.175	0.415	0.346	0.170	0.122	0.067	0.072	0.065	0.110	0.127	0.181
42	0.150	0.175	0.164	0.401	0.341	0.164	0.115	0.064	0.070	0.063	0.106	0.126	0.176
43	0.144	0.166	0.161	0.393	0.326	0.155	0.112	0.063	0.067	0.061	0.105	0.121	0.172
44	0.139	0.164	0.160	0.384	0.316	0.149	0.111	0.061	0.065	0.058	0.099	0.120	0.168
45	0.134	0.160	0.156	0.375	0.307	0.146	0.106	0.059	0.064	0.057	0.098	0.117	0.165
46	0.129	0.157	0.153	0.359	0.297	0.140	0.103	0.058	0.063	0.053	0.093	0.115	0.164
47	0.125	0.152	0.151	0.349	0.292	0.138	0.100	0.056	0.062	0.052	0.089	0.112	0.160
48	0.121	0.150	0.145	0.342	0.280	0.135	0.096	0.055	0.061	0.051	0.087	0.108	0.151
49	0.116	0.146	0.140	0.323	0.269	0.130	0.092	0.054	0.059	0.050	0.084	0.105	0.147

50	0.113	0.142	0.133	0.320	0.257	0.125	0.089	0.053	0.058	0.049	0.081	0.103	0.144
51	0.110	0.132	0.129	0.314	0.251	0.123	0.086	0.052	0.057	0.048	0.079	0.101	0.139
52	0.106	0.130	0.123	0.308	0.242	0.121	0.085	0.051	0.056	0.047	0.077	0.100	0.136
53	0.102	0.126	0.120	0.300	0.234	0.118	0.081	0.049	0.055	0.046	0.073	0.099	0.129
54	0.099	0.121	0.117	0.285	0.228	0.116	0.079	0.049	0.053	0.046	0.072	0.096	0.127
55	0.096	0.115	0.114	0.275	0.223	0.113	0.077	0.048	0.051	0.045	0.070	0.094	0.125
56	0.093	0.110	0.112	0.269	0.216	0.111	0.075	0.047	0.050	0.044	0.069	0.093	0.122
57	0.090	0.108	0.108	0.266	0.213	0.110	0.074	0.046	0.049	0.044	0.068	0.091	0.120
58	0.087	0.100	0.105	0.255	0.210	0.107	0.071	0.045	0.049	0.042	0.068	0.089	0.118
59	0.084	0.099	0.101	0.248	0.206	0.103	0.069	0.044	0.048	0.042	0.065	0.087	0.112
60	0.081	0.094	0.093	0.240	0.198	0.100	0.066	0.043	0.046	0.041	0.063	0.085	0.109
61	0.078	0.091	0.090	0.231	0.193	0.098	0.064	0.043	0.046	0.040	0.062	0.083	0.105
62	0.075	0.089	0.086	0.229	0.192	0.096	0.062	0.043	0.045	0.040	0.060	0.079	0.101
63	0.073	0.083	0.081	0.220	0.186	0.093	0.059	0.042	0.044	0.039	0.059	0.076	0.099
64	0.070	0.082	0.073	0.215	0.181	0.090	0.057	0.041	0.044	0.038	0.058	0.075	0.097
65	0.068	0.081	0.065	0.209	0.179	0.089	0.056	0.040	0.043	0.038	0.058	0.073	0.095
66	0.066	0.076	0.060	0.204	0.177	0.086	0.055	0.039	0.042	0.037	0.057	0.072	0.090
67	0.064	0.075	0.057	0.200	0.169	0.083	0.054	0.039	0.042	0.036	0.056	0.071	0.088
68	0.061	0.072	0.055	0.198	0.167	0.082	0.053	0.038	0.041	0.036	0.055	0.069	0.086
69	0.059	0.070	0.053	0.195	0.162	0.079	0.052	0.037	0.041	0.035	0.053	0.068	0.085
70	0.058	0.068	0.050	0.189	0.159	0.077	0.051	0.036	0.040	0.034	0.052	0.066	0.082
71	0.056	0.065	0.047	0.185	0.156	0.076	0.049	0.035	0.039	0.034	0.051	0.065	0.080
72	0.055	0.064	0.044	0.178	0.153	0.074	0.049	0.035	0.039	0.033	0.051	0.064	0.078
73	0.053	0.062	0.042	0.173	0.150	0.072	0.048	0.034	0.038	0.032	0.050	0.060	0.077
74	0.052	0.060	0.040	0.168	0.146	0.070	0.047	0.033	0.037	0.032	0.050	0.060	0.075
75	0.050	0.058	0.040	0.165	0.140	0.070	0.046	0.033	0.037	0.032	0.048	0.058	0.073
76	0.049	0.057	0.038	0.159	0.136	0.067	0.045	0.031	0.036	0.031	0.047	0.057	0.072
77	0.048	0.056	0.037	0.154	0.134	0.065	0.044	0.030	0.035	0.030	0.046	0.056	0.068
78	0.047	0.053	0.036	0.150	0.129	0.063	0.043	0.029	0.035	0.029	0.046	0.054	0.066
79	0.046	0.052	0.035	0.139	0.126	0.062	0.042	0.029	0.034	0.029	0.045	0.053	0.065
80	0.044	0.050	0.034	0.134	0.123	0.060	0.042	0.028	0.034	0.029	0.044	0.052	0.062
81	0.043	0.048	0.034	0.128	0.120	0.058	0.041	0.026	0.033	0.028	0.043	0.052	0.059
82	0.042	0.046	0.034	0.121	0.116	0.057	0.041	0.026	0.031	0.027	0.042	0.051	0.057
83	0.041	0.045	0.033	0.115	0.113	0.055	0.039	0.025	0.031	0.027	0.041	0.050	0.056
84	0.040	0.044	0.032	0.108	0.111	0.053	0.039	0.025	0.029	0.026	0.040	0.050	0.055
85	0.039	0.044	0.032	0.104	0.108	0.052	0.037	0.024	0.027	0.025	0.040	0.049	0.054
86	0.037	0.042	0.031	0.098	0.105	0.051	0.037	0.024	0.027	0.024	0.039	0.049	0.053
87	0.036	0.041	0.029	0.094	0.101	0.049	0.036	0.023	0.026	0.024	0.038	0.048	0.052
88	0.035	0.039	0.027	0.091	0.096	0.049	0.034	0.022	0.025	0.023	0.038	0.048	0.051
89	0.034	0.039	0.025	0.088	0.093	0.047	0.034	0.021	0.024	0.023	0.037	0.047	0.050
90	0.032	0.037	0.024	0.081	0.087	0.043	0.032	0.021	0.024	0.022	0.036	0.047	0.049
91	0.031	0.036	0.023	0.076	0.082	0.042	0.031	0.020	0.023	0.022	0.035	0.046	0.048
92	0.029	0.034	0.022	0.067	0.079	0.040	0.030	0.020	0.022	0.021	0.033	0.045	0.047
93	0.027	0.033	0.021	0.062	0.075	0.038	0.029	0.019	0.020	0.021	0.032	0.042	0.046
94	0.026	0.032	0.019	0.052	0.070	0.035	0.027	0.019	0.019	0.020	0.031	0.040	0.046
95	0.024	0.030	0.019	0.045	0.066	0.033	0.026	0.018	0.018	0.019	0.030	0.038	0.045
96	0.022	0.027	0.018	0.031	0.061	0.031	0.025	0.017	0.018	0.019	0.029	0.034	0.044
97	0.021	0.024	0.018	0.027	0.055	0.030	0.024	0.017	0.017	0.019	0.026	0.030	0.043
98	0.019	0.019	0.018	0.026	0.047	0.028	0.021	0.016	0.016	0.018	0.024	0.027	0.042
99	0.017	0.018	0.016	0.021	0.044	0.026	0.020	0.014	0.012	0.017	0.022	0.025	0.041
100	0.011	0.016	0.015	0.018	0.040	0.024	0.016	0.012	0.011	0.016	0.021	0.025	0.040

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB029 - CREDIT RIVER AT STREETSVILLE													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 774 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	144.000	144.000	111.000	95.900	74.000	70.000	44.100	82.300	39.900	32.900	74.300	61.300	90.600
1	46.174	50.400	60.228	61.832	65.400	38.084	33.237	27.990	27.606	21.020	23.200	31.508	39.874
2	35.682	33.675	35.082	51.499	60.100	35.292	22.677	20.992	20.289	16.817	20.478	25.519	26.403
3	30.685	28.730	27.957	41.344	53.456	32.886	20.209	15.008	15.980	12.909	18.000	19.856	23.458
4	27.503	23.694	22.776	38.955	51.429	30.399	17.759	13.195	13.898	10.637	16.399	16.629	20.895
5	23.600	21.567	21.437	35.934	44.627	29.334	17.209	12.134	13.234	10.009	13.436	14.727	18.834
6	21.900	18.555	18.483	34.158	43.500	27.063	15.176	11.438	12.006	9.177	12.669	12.959	18.169
7	20.400	17.762	16.446	31.027	42.334	24.207	14.717	10.800	10.811	8.454	12.300	12.709	16.632
8	19.100	17.100	15.762	29.591	40.000	23.492	14.017	9.920	10.400	8.126	11.438	12.158	16.038
9	18.000	15.900	14.194	28.157	38.008	21.920	13.125	9.748	9.625	7.872	10.920	11.233	15.073
10	17.068	15.418	13.496	26.672	36.522	20.256	12.800	9.472	8.961	7.487	10.408	10.558	14.416
11	16.200	14.700	12.802	25.319	34.739	19.943	12.500	9.026	8.387	7.181	9.991	10.400	13.686
12	15.400	14.050	12.406	24.350	33.973	18.855	11.900	8.803	7.962	7.010	9.573	10.158	13.033
13	14.800	13.615	12.200	22.946	32.044	18.137	11.507	8.569	7.470	6.861	9.381	9.661	12.700
14	14.100	12.944	11.813	22.581	31.572	17.642	11.057	8.364	7.305	6.702	9.127	9.561	12.147
15	13.600	12.447	11.300	22.300	30.300	17.000	10.807	8.273	7.228	6.485	8.799	9.341	11.764
16	13.100	12.200	11.100	21.800	29.114	16.817	10.600	7.940	7.047	6.381	8.645	9.107	11.300
17	12.700	11.779	10.900	21.279	28.113	16.600	10.300	7.757	6.826	6.174	8.416	8.975	10.800
18	12.400	11.700	10.600	20.989	27.500	16.186	10.100	7.497	6.597	6.067	8.190	8.821	10.500
19	12.100	11.500	10.200	20.610	26.606	16.021	9.875	7.283	6.502	5.970	7.980	8.662	10.221
20	11.700	11.400	10.036	20.076	24.924	15.156	9.767	7.146	6.307	5.921	7.886	8.492	10.056
21	11.300	11.142	9.804	19.800	24.017	14.882	9.631	7.039	6.209	5.761	7.585	8.341	9.995
22	11.000	10.908	9.531	19.500	23.411	14.400	9.490	6.868	6.160	5.716	7.305	8.175	9.818
23	10.700	10.600	9.194	18.747	22.716	14.160	9.450	6.736	6.026	5.650	7.220	8.012	9.634
24	10.400	10.500	9.030	18.439	22.500	13.995	9.351	6.660	5.939	5.547	7.100	7.906	9.459
25	10.200	10.105	8.936	17.810	21.910	13.630	9.243	6.540	5.786	5.432	6.939	7.810	9.340
26	9.954	9.942	8.770	17.442	21.400	13.200	9.097	6.452	5.760	5.390	6.869	7.771	9.236
27	9.750	9.819	8.493	16.937	20.905	13.100	8.870	6.330	5.680	5.321	6.730	7.730	9.100
28	9.530	9.690	8.403	16.502	20.454	13.000	8.800	6.300	5.567	5.255	6.653	7.641	8.930
29	9.340	9.397	8.258	16.236	19.900	12.869	8.700	6.250	5.467	5.151	6.572	7.560	8.807
30	9.128	9.144	8.037	16.000	19.608	12.404	8.595	6.170	5.420	5.080	6.500	7.481	8.631
31	8.969	8.920	7.953	15.800	19.304	12.300	8.421	6.060	5.374	5.000	6.312	7.420	8.532
32	8.800	8.726	7.768	15.466	19.054	12.200	8.291	5.980	5.327	4.931	6.120	7.256	8.307
33	8.590	8.503	7.737	15.000	18.500	11.908	8.113	5.861	5.270	4.890	6.070	7.181	8.183
34	8.410	8.305	7.650	14.700	18.300	11.700	8.011	5.824	5.220	4.816	6.039	7.075	7.980
35	8.230	8.019	7.559	14.563	17.703	11.356	7.941	5.800	5.168	4.740	5.988	7.010	7.852
36	8.010	7.866	7.480	14.329	17.500	11.100	7.806	5.771	5.101	4.670	5.960	6.911	7.658
37	7.880	7.747	7.350	14.195	17.100	10.900	7.662	5.685	5.035	4.620	5.860	6.880	7.520
38	7.730	7.554	7.250	13.860	17.000	10.782	7.545	5.586	4.978	4.570	5.790	6.745	7.453
39	7.560	7.463	7.201	13.726	16.800	10.700	7.471	5.533	4.942	4.540	5.732	6.640	7.259
40	7.460	7.397	7.002	13.500	16.504	10.500	7.366	5.460	4.855	4.500	5.655	6.595	7.215
41	7.310	7.250	6.960	13.500	16.100	10.400	7.210	5.417	4.799	4.460	5.609	6.501	7.116
42	7.200	7.139	6.868	13.271	15.752	10.200	7.135	5.292	4.760	4.420	5.550	6.400	7.040
43	7.080	7.046	6.772	12.800	15.600	9.991	7.070	5.227	4.701	4.360	5.471	6.320	6.936
44	6.980	6.971	6.678	12.700	15.400	9.866	6.986	5.166	4.646	4.320	5.430	6.235	6.829
45	6.880	6.815	6.603	12.600	15.200	9.703	6.910	5.083	4.593	4.310	5.403	6.210	6.778
46	6.750	6.678	6.550	12.500	15.000	9.613	6.830	5.050	4.570	4.255	5.362	6.165	6.714
47	6.640	6.376	6.480	12.400	14.800	9.550	6.710	5.000	4.520	4.200	5.330	6.150	6.630
48	6.530	6.234	6.444	12.218	14.650	9.446	6.625	4.913	4.466	4.160	5.269	6.070	6.573
49	6.430	6.137	6.345	12.084	14.300	9.347	6.560	4.887	4.430	4.120	5.210	5.960	6.526

50	6.310	6.000	6.300	12.000	14.050	9.220	6.480	4.810	4.410	4.100	5.150	5.915	6.480
51	6.240	5.933	6.250	11.700	13.900	9.127	6.430	4.760	4.363	4.050	5.113	5.840	6.340
52	6.172	5.866	6.220	11.500	13.650	9.030	6.370	4.714	4.300	4.000	5.070	5.750	6.257
53	6.093	5.845	6.166	11.447	13.599	9.000	6.320	4.661	4.261	3.970	5.030	5.690	6.190
54	6.014	5.803	6.123	10.913	13.400	8.934	6.305	4.630	4.220	3.945	4.966	5.640	6.094
55	5.940	5.800	6.064	10.800	13.200	8.827	6.230	4.600	4.200	3.920	4.925	5.600	6.057
56	5.860	5.780	6.000	10.545	12.998	8.732	6.210	4.580	4.171	3.890	4.900	5.545	6.000
57	5.800	5.750	5.900	10.400	12.800	8.613	6.190	4.534	4.119	3.870	4.840	5.520	5.980
58	5.750	5.691	5.900	10.276	12.548	8.448	6.175	4.458	4.068	3.860	4.800	5.475	5.930
59	5.660	5.630	5.880	10.200	12.500	8.364	6.150	4.421	4.010	3.830	4.770	5.430	5.900
60	5.590	5.582	5.868	10.008	12.348	8.254	6.054	4.390	3.985	3.755	4.720	5.395	5.865
61	5.530	5.560	5.850	9.887	12.200	8.085	5.970	4.335	3.930	3.730	4.658	5.350	5.800
62	5.450	5.490	5.799	9.708	12.100	8.032	5.899	4.280	3.910	3.660	4.605	5.315	5.774
63	5.390	5.451	5.680	9.502	12.000	7.896	5.829	4.225	3.870	3.630	4.525	5.259	5.745
64	5.330	5.384	5.591	9.286	11.700	7.750	5.780	4.169	3.750	3.589	4.460	5.200	5.697
65	5.250	5.337	5.551	9.160	11.597	7.682	5.689	4.112	3.732	3.560	4.420	5.190	5.627
66	5.190	5.300	5.455	9.041	11.400	7.610	5.635	4.027	3.710	3.509	4.391	5.150	5.596
67	5.110	5.271	5.351	8.874	11.297	7.528	5.590	3.979	3.680	3.480	4.369	5.070	5.560
68	5.050	5.227	5.310	8.674	11.200	7.460	5.535	3.900	3.633	3.460	4.330	5.010	5.513
69	4.970	5.150	5.254	8.500	11.000	7.366	5.459	3.852	3.590	3.440	4.302	4.980	5.460
70	4.900	5.133	5.230	8.369	11.000	7.279	5.395	3.790	3.560	3.420	4.289	4.940	5.430
71	4.840	5.093	5.193	8.210	10.900	7.170	5.328	3.750	3.530	3.360	4.186	4.890	5.393
72	4.790	5.090	5.127	8.150	10.800	7.127	5.245	3.723	3.510	3.320	4.073	4.865	5.320
73	4.720	5.046	5.069	8.006	10.700	7.060	5.120	3.690	3.500	3.310	4.030	4.840	5.270
74	4.660	5.009	4.978	7.852	10.645	6.980	5.050	3.644	3.484	3.285	3.914	4.820	5.231
75	4.590	4.960	4.845	7.667	10.500	6.900	4.938	3.594	3.441	3.260	3.887	4.800	5.110
76	4.528	4.926	4.775	7.543	10.300	6.771	4.864	3.560	3.400	3.240	3.840	4.780	5.051
77	4.450	4.900	4.711	7.441	10.200	6.730	4.819	3.516	3.380	3.210	3.800	4.729	4.994
78	4.390	4.899	4.641	7.388	10.100	6.592	4.723	3.450	3.347	3.174	3.777	4.684	4.967
79	4.320	4.850	4.612	7.226	9.898	6.492	4.654	3.411	3.311	3.140	3.704	4.658	4.920
80	4.260	4.820	4.530	7.089	9.803	6.464	4.514	3.384	3.280	3.130	3.664	4.574	4.870
81	4.180	4.799	4.477	7.000	9.630	6.350	4.439	3.348	3.248	3.119	3.618	4.528	4.788
82	4.100	4.766	4.437	6.900	9.376	6.290	4.390	3.331	3.231	3.084	3.530	4.474	4.740
83	4.030	4.742	4.380	6.842	9.225	6.245	4.288	3.280	3.200	3.039	3.490	4.410	4.705
84	3.967	4.716	4.348	6.659	9.047	6.180	4.179	3.218	3.187	2.979	3.440	4.384	4.633
85	3.890	4.670	4.310	6.476	8.879	6.074	4.079	3.150	3.130	2.959	3.400	4.279	4.592
86	3.820	4.652	4.290	6.292	8.721	5.996	4.030	3.110	3.090	2.930	3.370	4.190	4.475
87	3.740	4.608	4.237	6.192	8.567	5.860	3.979	3.070	3.070	2.919	3.336	4.096	4.365
88	3.660	4.570	4.189	6.035	8.199	5.772	3.900	3.032	3.010	2.900	3.290	3.990	4.292
89	3.560	4.532	4.160	5.940	7.822	5.631	3.839	2.940	2.946	2.869	3.246	3.840	4.246
90	3.473	4.500	4.130	5.800	7.700	5.538	3.800	2.900	2.886	2.850	3.189	3.667	4.180
91	3.394	4.445	4.091	5.674	7.529	5.443	3.689	2.850	2.801	2.809	3.130	3.580	4.150
92	3.315	4.357	4.060	5.521	7.417	5.378	3.648	2.806	2.680	2.774	3.062	3.482	4.052
93	3.250	4.190	4.050	5.346	7.223	5.249	3.576	2.720	2.639	2.718	3.029	3.400	4.010
94	3.148	4.139	3.990	5.124	6.966	5.146	3.403	2.663	2.523	2.664	2.973	3.390	3.949
95	3.050	4.062	3.932	4.993	6.847	4.840	3.288	2.630	2.477	2.638	2.960	3.340	3.843
96	2.950	3.993	3.882	3.920	6.322	4.711	3.234	2.580	2.430	2.584	2.890	3.290	3.183
97	2.850	3.904	3.870	3.724	6.128	4.471	3.065	2.460	2.397	2.480	2.824	3.247	2.981
98	2.670	3.842	3.820	3.690	6.010	4.260	2.990	2.281	2.308	2.392	2.811	3.174	2.580
99	2.483	3.785	3.764	3.367	5.660	4.053	2.918	2.200	2.152	2.297	2.682	2.988	2.561
100	2.000	3.740	3.700	3.250	5.320	3.940	2.660	2.050	2.000	2.150	2.490	2.900	2.510

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB030 - COOKSVILLE CREEK NEAR COOKSVILLE													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: 19.70 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	7.830	2.950	6.960	4.230	7.500	4.500	6.450	6.920	7.530	6.550	5.590	7.820	7.830
1	3.856	1.867	5.930	3.961	3.019	2.966	3.645	5.843	4.977	5.248	4.445	4.660	4.234
2	2.850	1.480	2.602	3.489	2.547	2.448	2.550	3.983	3.708	3.286	2.608	2.841	2.973
3	2.338	1.231	2.020	2.773	2.355	2.231	2.074	3.097	3.493	2.233	2.209	1.878	2.492
4	1.989	1.071	1.826	2.467	2.272	1.978	1.782	2.947	2.556	1.972	2.085	1.309	1.709
5	1.620	0.915	1.363	2.236	2.062	1.701	1.620	2.174	2.289	1.301	1.807	1.161	1.497
6	1.366	0.843	1.039	2.051	1.548	1.527	1.389	1.801	1.602	1.159	1.766	0.955	1.448
7	1.220	0.688	0.749	1.841	1.337	1.288	1.263	1.502	1.394	1.048	1.631	0.887	1.282
8	1.102	0.581	0.584	1.592	1.215	1.186	1.188	1.247	1.301	0.961	1.201	0.822	1.081
9	0.941	0.540	0.503	1.276	1.154	1.151	0.977	1.211	1.220	0.881	1.132	0.747	0.815
10	0.854	0.413	0.427	1.167	1.037	1.113	0.895	0.960	0.967	0.793	0.913	0.620	0.803
11	0.781	0.357	0.407	1.005	0.938	1.017	0.836	0.853	0.870	0.719	0.866	0.552	0.783
12	0.713	0.339	0.388	0.945	0.883	0.781	0.778	0.687	0.730	0.585	0.776	0.497	0.747
13	0.631	0.278	0.376	0.907	0.796	0.623	0.727	0.604	0.664	0.533	0.756	0.466	0.685
14	0.555	0.267	0.315	0.842	0.752	0.570	0.669	0.522	0.635	0.498	0.662	0.416	0.619
15	0.507	0.251	0.301	0.793	0.722	0.541	0.584	0.484	0.375	0.469	0.553	0.328	0.520
16	0.462	0.229	0.286	0.786	0.693	0.501	0.501	0.387	0.360	0.413	0.519	0.319	0.486
17	0.414	0.212	0.266	0.733	0.571	0.475	0.460	0.375	0.330	0.345	0.478	0.311	0.433
18	0.394	0.196	0.255	0.695	0.539	0.415	0.442	0.367	0.293	0.331	0.449	0.303	0.391
19	0.373	0.191	0.251	0.654	0.501	0.402	0.420	0.323	0.274	0.327	0.417	0.274	0.316
20	0.337	0.183	0.237	0.621	0.468	0.385	0.414	0.293	0.235	0.296	0.404	0.218	0.301
21	0.314	0.178	0.229	0.593	0.450	0.379	0.387	0.277	0.231	0.254	0.400	0.196	0.291
22	0.293	0.172	0.213	0.564	0.396	0.365	0.313	0.270	0.221	0.249	0.373	0.170	0.289
23	0.276	0.165	0.203	0.538	0.387	0.348	0.302	0.254	0.195	0.235	0.352	0.166	0.280
24	0.256	0.140	0.195	0.507	0.380	0.304	0.268	0.224	0.167	0.228	0.309	0.161	0.262
25	0.239	0.136	0.185	0.507	0.359	0.275	0.247	0.216	0.156	0.203	0.274	0.154	0.241
26	0.228	0.131	0.172	0.450	0.320	0.238	0.235	0.202	0.142	0.197	0.257	0.152	0.229
27	0.211	0.125	0.159	0.429	0.299	0.226	0.199	0.187	0.140	0.162	0.219	0.143	0.224
28	0.198	0.123	0.151	0.409	0.284	0.221	0.170	0.178	0.133	0.151	0.203	0.137	0.209
29	0.193	0.122	0.142	0.401	0.283	0.201	0.157	0.172	0.125	0.131	0.196	0.129	0.193
30	0.185	0.114	0.139	0.391	0.273	0.197	0.152	0.166	0.120	0.125	0.189	0.128	0.187
31	0.173	0.108	0.133	0.378	0.264	0.192	0.149	0.148	0.113	0.113	0.174	0.126	0.184
32	0.167	0.107	0.131	0.375	0.257	0.187	0.144	0.142	0.111	0.110	0.155	0.123	0.175
33	0.161	0.105	0.130	0.366	0.240	0.176	0.142	0.133	0.111	0.106	0.148	0.118	0.172
34	0.155	0.100	0.129	0.362	0.234	0.173	0.140	0.131	0.103	0.099	0.144	0.116	0.171
35	0.150	0.100	0.120	0.351	0.228	0.167	0.138	0.125	0.100	0.097	0.140	0.114	0.168
36	0.144	0.092	0.120	0.336	0.209	0.163	0.135	0.123	0.097	0.094	0.130	0.113	0.163
37	0.140	0.090	0.119	0.330	0.202	0.162	0.133	0.121	0.094	0.093	0.125	0.107	0.157
38	0.135	0.090	0.115	0.309	0.199	0.161	0.130	0.115	0.094	0.090	0.120	0.099	0.154
39	0.131	0.087	0.115	0.281	0.194	0.152	0.125	0.110	0.092	0.087	0.117	0.096	0.153
40	0.128	0.086	0.100	0.274	0.184	0.150	0.122	0.107	0.090	0.085	0.115	0.094	0.149
41	0.124	0.083	0.099	0.257	0.175	0.148	0.115	0.104	0.088	0.083	0.112	0.091	0.134
42	0.120	0.081	0.099	0.249	0.170	0.140	0.112	0.101	0.086	0.082	0.108	0.091	0.127
43	0.115	0.080	0.098	0.244	0.168	0.137	0.109	0.100	0.084	0.081	0.104	0.090	0.125
44	0.113	0.080	0.098	0.240	0.164	0.136	0.105	0.098	0.082	0.079	0.101	0.087	0.120
45	0.109	0.078	0.098	0.228	0.161	0.133	0.104	0.096	0.081	0.079	0.100	0.084	0.117
46	0.105	0.075	0.096	0.221	0.159	0.130	0.102	0.094	0.080	0.077	0.099	0.084	0.115
47	0.101	0.075	0.094	0.210	0.157	0.129	0.100	0.092	0.079	0.075	0.096	0.082	0.115
48	0.099	0.074	0.091	0.203	0.156	0.124	0.099	0.091	0.077	0.072	0.090	0.081	0.113
49	0.098	0.074	0.087	0.197	0.155	0.115	0.099	0.089	0.075	0.070	0.087	0.081	0.111

50	0.095	0.071	0.086	0.196	0.151	0.115	0.098	0.087	0.074	0.069	0.086	0.080	0.107
51	0.093	0.070	0.085	0.194	0.150	0.111	0.098	0.085	0.072	0.069	0.085	0.079	0.104
52	0.090	0.070	0.085	0.194	0.148	0.109	0.096	0.083	0.072	0.068	0.085	0.076	0.102
53	0.087	0.070	0.082	0.192	0.148	0.105	0.093	0.080	0.071	0.067	0.083	0.076	0.100
54	0.086	0.069	0.081	0.192	0.145	0.103	0.092	0.079	0.071	0.067	0.082	0.072	0.098
55	0.084	0.067	0.080	0.188	0.142	0.100	0.090	0.077	0.070	0.066	0.079	0.070	0.096
56	0.082	0.066	0.077	0.188	0.142	0.097	0.088	0.074	0.070	0.066	0.078	0.068	0.094
57	0.081	0.065	0.076	0.184	0.139	0.096	0.087	0.073	0.070	0.065	0.078	0.067	0.091
58	0.080	0.065	0.075	0.182	0.131	0.094	0.086	0.072	0.068	0.063	0.075	0.067	0.087
59	0.079	0.065	0.074	0.178	0.126	0.090	0.085	0.071	0.067	0.063	0.074	0.066	0.085
60	0.078	0.064	0.073	0.170	0.122	0.089	0.083	0.071	0.066	0.061	0.073	0.065	0.083
61	0.076	0.063	0.072	0.167	0.117	0.085	0.082	0.070	0.066	0.061	0.072	0.064	0.081
62	0.074	0.062	0.070	0.164	0.114	0.084	0.082	0.069	0.066	0.061	0.070	0.064	0.081
63	0.074	0.060	0.070	0.160	0.112	0.084	0.082	0.068	0.066	0.060	0.069	0.063	0.080
64	0.072	0.060	0.070	0.152	0.108	0.083	0.080	0.068	0.065	0.060	0.068	0.063	0.079
65	0.071	0.060	0.068	0.150	0.106	0.081	0.079	0.067	0.064	0.058	0.067	0.061	0.078
66	0.070	0.060	0.065	0.145	0.100	0.081	0.079	0.066	0.063	0.058	0.067	0.061	0.076
67	0.069	0.059	0.065	0.141	0.095	0.080	0.078	0.065	0.063	0.057	0.065	0.060	0.075
68	0.068	0.059	0.065	0.141	0.088	0.080	0.077	0.064	0.062	0.055	0.065	0.060	0.075
69	0.067	0.058	0.063	0.138	0.085	0.078	0.077	0.064	0.062	0.055	0.065	0.059	0.074
70	0.067	0.058	0.063	0.135	0.084	0.077	0.075	0.064	0.062	0.054	0.064	0.058	0.074
71	0.066	0.057	0.061	0.134	0.083	0.074	0.074	0.063	0.061	0.053	0.064	0.057	0.073
72	0.065	0.057	0.060	0.132	0.080	0.072	0.073	0.063	0.061	0.053	0.064	0.057	0.073
73	0.064	0.056	0.060	0.132	0.079	0.071	0.073	0.062	0.060	0.052	0.064	0.056	0.071
74	0.063	0.056	0.058	0.131	0.078	0.069	0.072	0.061	0.059	0.051	0.063	0.056	0.071
75	0.063	0.055	0.055	0.130	0.077	0.069	0.071	0.061	0.059	0.051	0.063	0.056	0.070
76	0.062	0.055	0.053	0.128	0.075	0.068	0.071	0.061	0.058	0.050	0.062	0.055	0.070
77	0.061	0.055	0.053	0.125	0.074	0.068	0.069	0.061	0.057	0.050	0.061	0.055	0.068
78	0.060	0.055	0.051	0.121	0.074	0.068	0.069	0.060	0.056	0.049	0.058	0.053	0.068
79	0.059	0.055	0.051	0.117	0.073	0.067	0.068	0.060	0.056	0.048	0.058	0.052	0.066
80	0.058	0.054	0.050	0.114	0.072	0.067	0.068	0.060	0.056	0.047	0.056	0.051	0.066
81	0.058	0.054	0.050	0.111	0.071	0.066	0.067	0.059	0.055	0.047	0.055	0.050	0.066
82	0.056	0.054	0.050	0.106	0.071	0.065	0.065	0.059	0.055	0.046	0.055	0.050	0.064
83	0.056	0.054	0.048	0.098	0.070	0.061	0.064	0.058	0.054	0.046	0.054	0.048	0.062
84	0.055	0.054	0.048	0.094	0.067	0.060	0.064	0.058	0.054	0.045	0.053	0.048	0.062
85	0.054	0.053	0.048	0.086	0.067	0.060	0.064	0.058	0.054	0.045	0.050	0.048	0.061
86	0.054	0.053	0.047	0.081	0.066	0.058	0.063	0.057	0.053	0.045	0.049	0.047	0.060
87	0.053	0.052	0.046	0.072	0.066	0.057	0.062	0.057	0.053	0.045	0.047	0.047	0.060
88	0.052	0.051	0.045	0.068	0.064	0.056	0.061	0.056	0.053	0.045	0.047	0.047	0.058
89	0.051	0.050	0.044	0.063	0.059	0.055	0.060	0.056	0.052	0.044	0.046	0.047	0.056
90	0.050	0.050	0.043	0.060	0.054	0.054	0.059	0.056	0.052	0.044	0.046	0.047	0.056
91	0.050	0.049	0.039	0.058	0.052	0.054	0.058	0.055	0.052	0.044	0.044	0.046	0.055
92	0.048	0.048	0.036	0.057	0.049	0.053	0.057	0.054	0.051	0.043	0.043	0.045	0.055
93	0.047	0.047	0.035	0.056	0.047	0.052	0.055	0.053	0.051	0.042	0.043	0.045	0.054
94	0.047	0.046	0.034	0.054	0.046	0.050	0.054	0.051	0.050	0.041	0.042	0.045	0.053
95	0.046	0.045	0.034	0.053	0.043	0.049	0.052	0.051	0.049	0.041	0.041	0.045	0.053
96	0.045	0.044	0.034	0.052	0.042	0.049	0.052	0.050	0.048	0.040	0.039	0.043	0.052
97	0.043	0.043	0.034	0.050	0.042	0.047	0.050	0.049	0.047	0.040	0.038	0.040	0.052
98	0.041	0.042	0.034	0.049	0.042	0.047	0.050	0.049	0.046	0.039	0.036	0.036	0.051
99	0.036	0.040	0.034	0.047	0.041	0.047	0.049	0.047	0.044	0.038	0.034	0.031	0.049
100	0.026	0.038	0.034	0.046	0.041	0.046	0.049	0.045	0.042	0.034	0.032	0.026	0.041

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC002 - ETOBICOKE CREEK NEAR SUMMERVILLE													
PER	ANNUAL	YEARS OF RECORD: 17					DRAINAGE AREA: 166 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	126.000	41.300	64.300	93.400	71.900	77.900	63.400	16.600	11.300	3.650	126.000	53.500	17.800
1	21.739	6.400	29.261	64.264	39.195	15.838	5.010	2.826	1.709	1.909	2.015	3.432	7.772
2	13.080	4.470	19.039	55.289	31.036	7.729	2.641	1.262	0.682	1.226	1.440	2.166	5.515
3	8.210	4.470	11.546	31.256	25.000	6.364	1.646	0.934	0.401	0.595	0.837	1.170	4.253
4	5.949	4.470	8.579	27.686	20.838	5.411	0.911	0.690	0.332	0.345	0.595	1.003	3.409
5	4.700	4.470	4.810	20.494	17.800	4.810	0.624	0.570	0.311	0.311	0.453	0.826	2.513
6	4.130	4.470	4.620	18.624	13.093	3.737	0.595	0.467	0.275	0.283	0.425	0.821	2.133
7	3.820	4.470	3.876	16.591	11.854	3.337	0.538	0.416	0.255	0.255	0.368	0.653	1.676
8	3.510	4.470	3.820	15.000	8.397	2.873	0.481	0.345	0.230	0.203	0.342	0.611	1.417
9	3.170	3.790	3.820	14.277	6.886	2.134	0.427	0.311	0.227	0.198	0.324	0.595	1.300
10	2.920	3.321	3.820	14.168	6.235	1.840	0.393	0.296	0.214	0.197	0.311	0.557	1.201
11	2.410	2.970	3.820	13.359	5.404	1.749	0.368	0.262	0.192	0.190	0.311	0.511	1.080
12	2.210	2.970	3.820	12.399	5.074	1.570	0.355	0.255	0.170	0.170	0.283	0.481	0.934
13	1.840	2.970	3.820	11.562	4.835	1.303	0.333	0.244	0.170	0.170	0.272	0.481	0.830
14	1.700	2.970	3.820	10.300	4.404	1.154	0.311	0.227	0.161	0.170	0.255	0.453	0.790
15	1.530	2.970	3.770	9.554	4.054	1.060	0.295	0.227	0.156	0.170	0.255	0.453	0.730
16	1.342	2.970	3.770	8.938	3.763	1.020	0.283	0.216	0.153	0.170	0.227	0.425	0.665
17	1.250	2.970	3.770	8.410	3.450	0.962	0.283	0.198	0.147	0.161	0.227	0.396	0.589
18	1.107	2.610	3.770	8.210	3.417	0.894	0.266	0.198	0.142	0.153	0.227	0.396	0.566
19	0.963	2.278	3.770	7.730	3.260	0.805	0.255	0.184	0.142	0.152	0.213	0.368	0.538
20	0.906	1.760	3.770	7.280	3.092	0.708	0.227	0.170	0.139	0.143	0.198	0.368	0.481
21	0.805	1.757	3.770	7.070	2.860	0.654	0.227	0.170	0.122	0.142	0.198	0.355	0.481
22	0.736	1.700	3.359	6.532	2.628	0.595	0.227	0.170	0.113	0.142	0.192	0.340	0.453
23	0.651	1.700	3.170	6.000	2.460	0.542	0.227	0.170	0.113	0.140	0.170	0.340	0.425
24	0.595	1.700	3.170	5.660	2.320	0.532	0.207	0.156	0.108	0.113	0.170	0.340	0.396
25	0.566	1.700	3.170	5.499	2.320	0.481	0.198	0.150	0.085	0.113	0.170	0.340	0.368
26	0.538	1.700	3.170	5.082	2.210	0.477	0.198	0.146	0.085	0.113	0.170	0.340	0.344
27	0.510	1.700	3.170	4.707	2.120	0.453	0.198	0.142	0.085	0.113	0.170	0.311	0.340
28	0.481	1.685	3.170	4.421	2.100	0.453	0.198	0.142	0.085	0.113	0.150	0.311	0.340
29	0.453	1.304	3.170	4.246	1.980	0.425	0.198	0.142	0.085	0.113	0.147	0.311	0.311
30	0.425	1.167	2.834	4.110	1.840	0.399	0.195	0.139	0.085	0.113	0.142	0.311	0.283
31	0.385	0.963	2.410	4.072	1.610	0.396	0.185	0.136	0.085	0.113	0.142	0.309	0.283
32	0.368	0.963	2.410	4.050	1.590	0.376	0.180	0.133	0.075	0.113	0.142	0.283	0.283
33	0.340	0.963	2.410	4.037	1.440	0.368	0.170	0.113	0.058	0.113	0.142	0.283	0.283
34	0.340	0.963	2.410	3.818	1.440	0.368	0.170	0.113	0.057	0.113	0.142	0.255	0.255
35	0.311	0.793	2.148	3.661	1.390	0.368	0.170	0.113	0.057	0.113	0.142	0.255	0.255
36	0.311	0.765	1.896	3.519	1.330	0.354	0.170	0.113	0.057	0.113	0.142	0.248	0.227
37	0.283	0.765	1.670	3.434	1.328	0.340	0.170	0.113	0.057	0.100	0.142	0.227	0.227
38	0.283	0.728	1.670	3.086	1.300	0.340	0.170	0.113	0.057	0.091	0.136	0.227	0.227
39	0.255	0.655	1.670	2.860	1.270	0.326	0.170	0.096	0.057	0.085	0.136	0.227	0.227
40	0.255	0.606	1.670	2.658	1.236	0.311	0.170	0.093	0.057	0.085	0.133	0.207	0.198
41	0.235	0.595	1.640	2.440	1.160	0.311	0.165	0.088	0.057	0.085	0.133	0.198	0.198
42	0.227	0.540	1.470	2.350	1.130	0.311	0.159	0.085	0.057	0.085	0.130	0.198	0.198
43	0.227	0.463	1.460	2.320	1.056	0.302	0.156	0.085	0.057	0.085	0.126	0.198	0.198
44	0.218	0.425	1.330	2.210	1.002	0.283	0.150	0.085	0.057	0.085	0.122	0.198	0.198
45	0.198	0.394	1.295	2.120	0.963	0.283	0.142	0.085	0.057	0.085	0.119	0.198	0.170
46	0.198	0.373	1.178	2.032	0.934	0.283	0.142	0.085	0.057	0.085	0.116	0.198	0.170
47	0.198	0.368	1.088	1.887	0.906	0.283	0.142	0.085	0.057	0.085	0.113	0.198	0.170
48	0.195	0.350	0.967	1.840	0.906	0.283	0.142	0.085	0.057	0.085	0.113	0.184	0.170
49	0.176	0.340	0.736	1.762	0.860	0.258	0.142	0.085	0.057	0.085	0.113	0.170	0.170

50	0.170	0.311	0.637	1.640	0.821	0.255	0.142	0.085	0.057	0.082	0.113	0.170	0.170
51	0.170	0.283	0.538	1.590	0.821	0.255	0.142	0.085	0.057	0.082	0.113	0.170	0.170
52	0.170	0.259	0.538	1.500	0.793	0.238	0.139	0.085	0.057	0.076	0.113	0.170	0.170
53	0.170	0.255	0.538	1.440	0.758	0.227	0.126	0.085	0.057	0.072	0.113	0.170	0.170
54	0.170	0.227	0.538	1.420	0.736	0.227	0.122	0.085	0.057	0.071	0.113	0.170	0.170
55	0.159	0.227	0.538	1.371	0.708	0.227	0.113	0.085	0.057	0.057	0.113	0.170	0.170
56	0.150	0.225	0.538	1.313	0.677	0.227	0.113	0.085	0.057	0.057	0.113	0.170	0.170
57	0.142	0.198	0.538	1.231	0.623	0.227	0.113	0.076	0.051	0.057	0.097	0.164	0.162
58	0.142	0.198	0.538	1.190	0.623	0.227	0.113	0.057	0.042	0.057	0.085	0.153	0.155
59	0.142	0.198	0.457	1.135	0.595	0.227	0.113	0.057	0.039	0.057	0.085	0.147	0.142
60	0.142	0.198	0.410	1.130	0.595	0.198	0.113	0.057	0.028	0.057	0.085	0.142	0.142
61	0.142	0.198	0.373	1.130	0.595	0.198	0.113	0.057	0.028	0.057	0.085	0.142	0.142
62	0.136	0.198	0.351	1.098	0.586	0.198	0.113	0.057	0.028	0.057	0.085	0.142	0.142
63	0.127	0.170	0.340	1.080	0.538	0.198	0.102	0.057	0.028	0.057	0.085	0.142	0.142
64	0.119	0.170	0.335	1.020	0.538	0.198	0.085	0.057	0.028	0.057	0.085	0.142	0.142
65	0.113	0.170	0.311	0.934	0.510	0.198	0.085	0.057	0.028	0.057	0.085	0.142	0.142
66	0.113	0.170	0.311	0.906	0.481	0.198	0.085	0.057	0.028	0.057	0.085	0.142	0.142
67	0.113	0.170	0.283	0.906	0.481	0.198	0.085	0.057	0.028	0.057	0.085	0.142	0.142
68	0.113	0.170	0.283	0.850	0.481	0.188	0.085	0.057	0.028	0.057	0.085	0.142	0.142
69	0.113	0.142	0.255	0.793	0.481	0.170	0.085	0.057	0.028	0.057	0.085	0.136	0.142
70	0.113	0.142	0.255	0.765	0.453	0.170	0.085	0.057	0.028	0.057	0.085	0.131	0.135
71	0.085	0.142	0.227	0.736	0.425	0.170	0.085	0.057	0.028	0.057	0.085	0.127	0.123
72	0.085	0.142	0.227	0.680	0.425	0.170	0.085	0.057	0.028	0.057	0.085	0.127	0.122
73	0.085	0.142	0.227	0.677	0.396	0.170	0.085	0.057	0.025	0.057	0.085	0.122	0.113
74	0.085	0.142	0.227	0.645	0.396	0.170	0.085	0.057	0.020	0.057	0.082	0.122	0.113
75	0.085	0.142	0.227	0.623	0.382	0.170	0.057	0.029	0.014	0.057	0.074	0.122	0.113
76	0.085	0.142	0.227	0.595	0.368	0.167	0.057	0.028	0.014	0.051	0.069	0.119	0.113
77	0.085	0.127	0.227	0.595	0.368	0.142	0.057	0.028	0.014	0.040	0.057	0.119	0.113
78	0.085	0.113	0.202	0.595	0.368	0.142	0.057	0.028	0.014	0.028	0.057	0.119	0.113
79	0.085	0.113	0.198	0.595	0.360	0.142	0.057	0.028	0.014	0.028	0.057	0.116	0.113
80	0.071	0.113	0.195	0.566	0.340	0.142	0.057	0.028	0.008	0.028	0.057	0.113	0.113
81	0.057	0.113	0.170	0.566	0.334	0.142	0.057	0.028	0.000	0.028	0.057	0.113	0.113
82	0.057	0.085	0.170	0.566	0.311	0.142	0.057	0.028	0.000	0.028	0.057	0.113	0.113
83	0.057	0.085	0.170	0.566	0.311	0.142	0.057	0.028	0.000	0.028	0.057	0.112	0.113
84	0.057	0.085	0.170	0.566	0.283	0.142	0.057	0.028	0.000	0.028	0.057	0.085	0.099
85	0.057	0.085	0.170	0.538	0.283	0.142	0.057	0.028	0.000	0.028	0.057	0.085	0.085
86	0.057	0.085	0.170	0.510	0.282	0.142	0.057	0.025	0.000	0.028	0.057	0.085	0.085
87	0.057	0.085	0.170	0.481	0.255	0.122	0.057	0.014	0.000	0.028	0.042	0.085	0.085
88	0.057	0.085	0.170	0.481	0.255	0.113	0.057	0.013	0.000	0.014	0.030	0.085	0.085
89	0.057	0.085	0.140	0.451	0.255	0.113	0.057	0.000	0.000	0.014	0.028	0.085	0.085
90	0.028	0.085	0.113	0.425	0.255	0.113	0.057	0.000	0.000	0.014	0.028	0.071	0.085
91	0.028	0.085	0.099	0.368	0.227	0.113	0.028	0.000	0.000	0.003	0.028	0.071	0.085
92	0.028	0.085	0.085	0.283	0.227	0.113	0.028	0.000	0.000	0.000	0.028	0.071	0.085
93	0.028	0.057	0.085	0.283	0.198	0.113	0.028	0.000	0.000	0.000	0.028	0.057	0.085
94	0.028	0.057	0.085	0.272	0.198	0.113	0.028	0.000	0.000	0.000	0.028	0.057	0.085
95	0.028	0.057	0.085	0.272	0.170	0.113	0.028	0.000	0.000	0.000	0.028	0.057	0.085
96	0.014	0.028	0.085	0.198	0.170	0.103	0.028	0.000	0.000	0.000	0.028	0.057	0.085
97	0.000	0.028	0.085	0.184	0.142	0.085	0.028	0.000	0.000	0.000	0.028	0.057	0.085
98	0.000	0.028	0.028	0.184	0.113	0.085	0.028	0.000	0.000	0.000	0.028	0.057	0.071
99	0.000	0.028	0.028	0.178	0.113	0.085	0.028	0.000	0.000	0.000	0.000	0.057	0.067
100	0.000	0.028	0.028	0.170	0.085	0.028	0.028	0.000	0.000	0.000	0.000	0.000	0.057

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC003 - HUMBER RIVER AT WESTON													
PER	ANNUAL	YEARS OF RECORD: 75					DRAINAGE AREA: 802 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	838.000	221.000	204.000	218.000	206.000	161.000	151.000	175.000	118.000	171.000	838.000	114.000	123.000
1	59.205	46.534	80.306	104.348	84.416	38.404	28.710	27.035	17.731	20.900	25.318	36.520	35.589
2	40.200	34.246	58.324	83.910	70.379	28.929	19.738	15.200	12.456	14.278	14.429	25.000	26.214
3	31.200	26.126	45.144	74.100	57.619	22.238	14.919	11.500	10.453	10.899	11.484	19.709	21.590
4	25.900	21.455	32.139	63.018	52.359	19.300	13.296	9.683	9.236	8.586	10.000	17.300	18.338
5	21.884	18.400	28.289	56.202	46.400	17.702	11.500	8.367	8.110	7.740	8.893	14.709	16.044
6	19.500	15.903	24.455	50.335	41.218	16.309	10.100	7.544	6.784	6.984	8.084	12.918	14.400
7	17.300	13.900	20.821	46.234	37.117	14.784	9.281	6.952	6.160	6.460	7.340	11.400	12.500
8	15.400	12.550	18.786	41.475	34.158	13.658	8.840	6.290	5.810	5.840	6.816	10.400	11.800
9	14.000	11.600	17.200	39.400	31.725	12.700	8.401	5.897	5.270	5.375	6.457	9.883	10.951
10	12.900	10.598	15.500	37.100	29.800	11.900	7.870	5.580	4.915	4.936	6.090	9.000	10.200
11	11.900	9.733	14.368	35.083	28.100	11.300	7.390	5.218	4.634	4.658	5.825	8.541	9.636
12	11.100	9.024	12.750	33.015	26.500	10.600	6.966	4.970	4.410	4.444	5.506	8.086	9.200
13	10.400	8.780	12.600	31.100	25.700	10.200	6.611	4.700	4.250	4.250	5.270	7.671	8.750
14	9.780	8.699	12.000	29.300	24.257	9.761	6.266	4.471	4.023	4.128	5.070	7.230	8.320
15	9.180	8.400	11.000	27.182	22.807	9.340	6.060	4.258	3.843	3.946	4.930	6.941	7.991
16	8.750	7.978	10.500	26.000	21.757	8.976	5.780	4.100	3.655	3.784	4.717	6.530	7.650
17	8.302	7.420	10.079	24.832	21.200	8.653	5.522	4.020	3.492	3.612	4.520	6.291	7.413
18	7.940	7.080	9.546	23.806	20.000	8.283	5.367	3.910	3.360	3.479	4.391	6.090	7.208
19	7.600	7.039	8.601	22.600	19.100	7.970	5.190	3.728	3.260	3.310	4.258	5.970	6.970
20	7.270	6.800	8.000	21.712	18.300	7.730	5.080	3.596	3.200	3.200	4.130	5.800	6.739
21	6.990	6.533	7.529	21.300	17.506	7.530	4.911	3.480	3.060	3.117	4.020	5.601	6.489
22	6.710	6.268	7.300	20.700	17.156	7.301	4.736	3.391	2.960	2.992	3.910	5.456	6.280
23	6.430	6.046	6.895	20.000	16.300	7.120	4.580	3.280	2.892	2.880	3.830	5.360	6.163
24	6.190	5.780	6.554	19.300	15.700	6.946	4.450	3.216	2.830	2.810	3.716	5.226	6.030
25	5.980	5.620	6.261	18.600	15.100	6.770	4.300	3.120	2.750	2.746	3.620	5.090	5.810
26	5.780	5.378	6.000	17.700	14.455	6.510	4.155	3.040	2.680	2.680	3.510	4.991	5.726
27	5.640	5.040	5.780	17.180	14.005	6.308	4.080	2.958	2.630	2.630	3.430	4.880	5.583
28	5.440	4.920	5.660	16.400	13.800	6.170	4.020	2.870	2.580	2.569	3.370	4.760	5.392
29	5.270	4.810	5.490	15.800	13.304	5.990	3.930	2.830	2.500	2.510	3.280	4.620	5.270
30	5.090	4.640	5.293	15.204	12.900	5.880	3.850	2.750	2.439	2.460	3.201	4.550	5.123
31	4.950	4.530	5.100	14.800	12.400	5.780	3.770	2.698	2.369	2.393	3.160	4.470	5.044
32	4.800	4.400	4.980	14.100	12.100	5.670	3.695	2.650	2.310	2.341	3.085	4.370	4.950
33	4.670	4.250	4.840	13.700	11.700	5.600	3.620	2.630	2.280	2.280	3.030	4.280	4.840
34	4.530	4.167	4.680	13.500	11.500	5.480	3.545	2.590	2.239	2.240	2.970	4.195	4.730
35	4.420	4.024	4.530	13.100	11.203	5.356	3.480	2.550	2.180	2.200	2.970	4.120	4.650
36	4.290	4.000	4.403	12.600	10.853	5.231	3.410	2.505	2.130	2.150	2.940	4.035	4.560
37	4.190	3.900	4.279	12.200	10.600	5.130	3.330	2.450	2.090	2.120	2.890	4.010	4.500
38	4.096	3.850	4.190	11.800	10.400	5.030	3.260	2.400	2.060	2.080	2.840	3.925	4.390
39	4.020	3.750	4.110	11.500	10.100	4.928	3.190	2.320	2.020	2.057	2.778	3.860	4.290
40	3.910	3.650	4.020	11.000	9.871	4.840	3.140	2.270	1.980	2.020	2.725	3.785	4.220
41	3.830	3.580	3.910	10.700	9.490	4.760	3.090	2.270	1.950	1.993	2.690	3.700	4.140
42	3.720	3.510	3.850	10.500	9.340	4.730	3.020	2.240	1.920	1.980	2.640	3.650	4.100
43	3.630	3.500	3.750	10.000	9.190	4.640	2.940	2.220	1.887	1.940	2.620	3.600	4.000
44	3.540	3.400	3.680	9.775	9.000	4.545	2.905	2.170	1.850	1.900	2.550	3.530	3.934
45	3.480	3.378	3.570	9.493	8.770	4.460	2.840	2.120	1.810	1.880	2.500	3.490	3.850
46	3.400	3.300	3.500	9.170	8.620	4.400	2.810	2.080	1.800	1.840	2.460	3.430	3.779
47	3.300	3.243	3.400	8.950	8.420	4.330	2.770	2.070	1.760	1.840	2.420	3.380	3.700
48	3.230	3.200	3.350	8.650	8.230	4.270	2.715	2.030	1.730	1.830	2.390	3.305	3.620
49	3.170	3.130	3.260	8.493	8.050	4.220	2.670	2.000	1.710	1.810	2.350	3.230	3.570

50	3.100	3.090	3.200	8.180	7.990	4.190	2.630	1.980	1.680	1.780	2.320	3.165	3.500
51	3.030	3.000	3.110	7.990	7.870	4.130	2.620	1.940	1.650	1.760	2.300	3.110	3.430
52	2.960	2.920	3.050	7.785	7.735	4.075	2.570	1.910	1.620	1.750	2.270	3.110	3.380
53	2.900	2.850	3.000	7.650	7.590	4.020	2.520	1.890	1.590	1.719	2.240	3.090	3.300
54	2.830	2.750	2.920	7.440	7.465	3.940	2.490	1.870	1.590	1.690	2.200	3.030	3.230
55	2.780	2.692	2.890	7.277	7.350	3.880	2.460	1.830	1.590	1.670	2.160	2.990	3.177
56	2.700	2.630	2.830	7.060	7.235	3.840	2.410	1.810	1.590	1.650	2.140	2.930	3.110
57	2.660	2.630	2.800	6.880	7.080	3.790	2.370	1.780	1.570	1.620	2.100	2.890	3.000
58	2.630	2.600	2.750	6.750	6.910	3.720	2.340	1.740	1.550	1.600	2.070	2.830	2.970
59	2.610	2.580	2.700	6.630	6.820	3.657	2.310	1.720	1.530	1.590	2.060	2.780	2.919
60	2.550	2.540	2.660	6.490	6.710	3.610	2.280	1.680	1.510	1.590	2.010	2.720	2.860
61	2.500	2.500	2.630	6.290	6.570	3.540	2.250	1.660	1.480	1.590	1.990	2.690	2.830
62	2.440	2.450	2.630	6.170	6.440	3.510	2.215	1.630	1.460	1.570	1.960	2.675	2.772
63	2.390	2.411	2.630	6.000	6.290	3.450	2.180	1.610	1.440	1.530	1.940	2.630	2.700
64	2.340	2.380	2.607	5.830	6.195	3.400	2.140	1.590	1.420	1.510	1.910	2.630	2.688
65	2.290	2.350	2.550	5.780	6.080	3.300	2.120	1.590	1.420	1.500	1.900	2.590	2.640
66	2.250	2.320	2.490	5.660	5.950	3.280	2.090	1.590	1.410	1.470	1.890	2.550	2.630
67	2.200	2.290	2.437	5.544	5.850	3.230	2.070	1.550	1.390	1.460	1.860	2.490	2.630
68	2.150	2.258	2.410	5.500	5.780	3.190	2.035	1.520	1.380	1.440	1.830	2.440	2.598
69	2.110	2.240	2.370	5.352	5.680	3.140	1.990	1.500	1.360	1.420	1.810	2.400	2.550
70	2.070	2.180	2.320	5.270	5.550	3.090	1.970	1.480	1.350	1.400	1.780	2.350	2.500
71	2.040	2.150	2.270	5.091	5.400	3.050	1.930	1.460	1.320	1.360	1.760	2.340	2.423
72	1.990	2.120	2.230	4.928	5.270	2.970	1.890	1.440	1.290	1.360	1.720	2.300	2.380
73	1.950	2.100	2.200	4.760	5.160	2.940	1.820	1.420	1.270	1.330	1.700	2.270	2.320
74	1.910	2.060	2.163	4.650	5.010	2.860	1.810	1.420	1.250	1.310	1.670	2.240	2.270
75	1.880	2.010	2.130	4.500	4.920	2.830	1.760	1.390	1.230	1.280	1.630	2.200	2.212
76	1.840	1.980	2.106	4.420	4.830	2.780	1.724	1.360	1.220	1.250	1.590	2.164	2.120
77	1.800	1.970	2.080	4.300	4.760	2.730	1.689	1.330	1.190	1.240	1.590	2.140	2.100
78	1.760	1.950	2.040	4.128	4.670	2.680	1.644	1.300	1.190	1.220	1.590	2.094	2.070
79	1.700	1.900	2.010	4.020	4.530	2.630	1.610	1.290	1.180	1.200	1.570	2.060	2.030
80	1.670	1.870	1.980	3.970	4.439	2.630	1.590	1.270	1.160	1.190	1.540	2.010	2.000
81	1.610	1.840	1.970	3.880	4.330	2.590	1.590	1.240	1.140	1.190	1.510	1.970	1.930
82	1.590	1.810	1.930	3.740	4.220	2.549	1.590	1.220	1.130	1.170	1.490	1.944	1.900
83	1.590	1.759	1.900	3.627	4.110	2.470	1.570	1.200	1.100	1.150	1.470	1.910	1.870
84	1.550	1.700	1.870	3.494	4.020	2.430	1.520	1.180	1.088	1.130	1.450	1.870	1.811
85	1.510	1.650	1.830	3.362	4.019	2.400	1.470	1.142	1.080	1.114	1.420	1.840	1.780
86	1.470	1.610	1.800	3.279	3.880	2.320	1.434	1.120	1.050	1.100	1.410	1.810	1.719
87	1.430	1.600	1.760	3.140	3.739	2.247	1.390	1.100	1.030	1.080	1.370	1.749	1.670
88	1.400	1.590	1.700	2.944	3.624	2.158	1.344	1.070	1.000	1.080	1.360	1.700	1.670
89	1.360	1.510	1.590	2.830	3.540	2.130	1.310	1.040	0.979	1.050	1.320	1.620	1.610
90	1.310	1.480	1.570	2.710	3.444	2.070	1.250	1.019	0.963	1.040	1.290	1.590	1.590
91	1.260	1.420	1.530	2.680	3.340	2.010	1.190	0.991	0.934	1.020	1.250	1.570	1.590
92	1.210	1.360	1.470	2.630	3.280	1.940	1.164	0.955	0.906	0.991	1.220	1.510	1.590
93	1.190	1.322	1.440	2.512	3.169	1.810	1.130	0.928	0.878	0.950	1.190	1.470	1.530
94	1.130	1.190	1.420	2.398	3.060	1.700	1.100	0.878	0.850	0.878	1.190	1.420	1.470
95	1.080	1.130	1.350	2.290	2.980	1.590	1.040	0.850	0.850	0.850	1.170	1.330	1.440
96	1.040	1.054	1.250	2.200	2.904	1.590	0.991	0.833	0.833	0.834	1.118	1.250	1.420
97	0.952	0.927	1.130	2.100	2.750	1.510	0.911	0.768	0.794	0.804	1.072	1.190	1.390
98	0.850	0.827	1.100	1.868	2.630	1.370	0.850	0.708	0.759	0.733	0.989	1.130	1.327
99	0.818	0.813	1.095	1.420	2.439	1.190	0.850	0.566	0.708	0.566	0.850	0.850	1.190
100	0.255	0.595	0.821	1.080	1.590	0.850	0.674	0.255	0.396	0.396	0.736	0.850	0.850

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC005													
DON RIVER WEST BRANCH AT YORK MILLS													
PER	ANNUAL	YEARS OF RECORD: 57					DRAINAGE AREA: 88.10 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	47.600	16.600	33.100	30.600	42.800	17.000	11.200	14.200	17.000	22.500	47.600	10.300	11.000
1	7.483	6.753	10.700	14.115	9.665	6.261	5.440	5.944	5.976	6.885	4.732	5.518	5.191
2	5.500	4.703	8.320	9.476	7.790	4.863	3.404	3.776	3.865	4.200	3.533	4.324	4.198
3	4.380	3.614	6.171	7.664	6.400	3.983	2.793	3.096	3.332	3.168	2.814	3.540	3.500
4	3.698	3.086	4.988	6.879	5.504	3.380	2.484	2.557	2.826	2.722	2.436	3.092	2.885
5	3.230	2.573	4.160	6.320	4.962	2.920	2.151	2.250	2.400	2.241	2.042	2.665	2.569
6	2.850	2.281	3.615	5.659	4.340	2.591	1.960	1.987	2.166	1.995	1.800	2.482	2.282
7	2.540	2.028	3.200	5.253	4.018	2.300	1.799	1.737	1.910	1.685	1.680	2.214	2.024
8	2.320	1.825	2.895	4.790	3.779	2.091	1.694	1.510	1.657	1.525	1.598	1.920	1.853
9	2.110	1.690	2.543	4.530	3.494	1.920	1.570	1.410	1.570	1.435	1.514	1.751	1.733
10	1.920	1.550	2.265	4.202	3.289	1.799	1.486	1.330	1.470	1.350	1.428	1.606	1.630
11	1.780	1.440	1.913	3.990	3.014	1.670	1.430	1.270	1.404	1.290	1.340	1.514	1.542
12	1.660	1.380	1.756	3.820	2.765	1.610	1.380	1.220	1.310	1.229	1.279	1.430	1.460
13	1.570	1.330	1.610	3.570	2.590	1.520	1.330	1.179	1.250	1.184	1.230	1.370	1.362
14	1.490	1.250	1.512	3.280	2.490	1.460	1.272	1.120	1.190	1.120	1.170	1.320	1.280
15	1.430	1.207	1.400	3.060	2.380	1.420	1.220	1.060	1.140	1.050	1.140	1.270	1.220
16	1.370	1.160	1.300	2.914	2.320	1.398	1.190	1.000	1.060	1.000	1.100	1.234	1.180
17	1.310	1.101	1.250	2.759	2.320	1.330	1.150	0.943	0.996	0.949	1.066	1.200	1.141
18	1.250	1.019	1.180	2.635	2.248	1.260	1.100	0.882	0.905	0.908	1.010	1.150	1.100
19	1.210	0.956	1.122	2.500	2.120	1.210	1.060	0.844	0.850	0.855	0.959	1.110	1.070
20	1.160	0.894	1.074	2.356	2.020	1.172	0.997	0.788	0.806	0.819	0.928	1.076	1.020
21	1.130	0.850	1.035	2.251	1.935	1.160	0.964	0.757	0.763	0.769	0.886	1.040	0.959
22	1.080	0.817	0.954	2.150	1.850	1.160	0.894	0.721	0.730	0.724	0.849	0.990	0.927
23	1.050	0.768	0.908	2.050	1.783	1.140	0.845	0.699	0.702	0.680	0.800	0.950	0.896
24	0.999	0.736	0.878	1.968	1.740	1.100	0.807	0.670	0.669	0.636	0.777	0.921	0.864
25	0.954	0.700	0.834	1.900	1.690	1.050	0.755	0.643	0.634	0.622	0.757	0.885	0.838
26	0.912	0.677	0.798	1.818	1.630	1.020	0.733	0.620	0.600	0.590	0.719	0.849	0.816
27	0.878	0.656	0.752	1.760	1.590	0.990	0.713	0.597	0.575	0.561	0.700	0.809	0.787
28	0.847	0.634	0.716	1.670	1.547	0.943	0.694	0.567	0.551	0.536	0.662	0.769	0.752
29	0.818	0.604	0.682	1.620	1.506	0.906	0.667	0.549	0.525	0.510	0.640	0.744	0.736
30	0.787	0.591	0.660	1.590	1.470	0.883	0.641	0.537	0.507	0.491	0.621	0.713	0.714
31	0.754	0.578	0.635	1.536	1.440	0.856	0.614	0.523	0.488	0.476	0.600	0.680	0.698
32	0.730	0.560	0.606	1.490	1.400	0.827	0.594	0.507	0.472	0.463	0.563	0.663	0.680
33	0.704	0.540	0.593	1.460	1.362	0.799	0.572	0.496	0.457	0.453	0.548	0.644	0.660
34	0.680	0.523	0.566	1.390	1.340	0.773	0.555	0.484	0.441	0.439	0.525	0.629	0.639
35	0.660	0.508	0.540	1.348	1.300	0.752	0.534	0.470	0.431	0.427	0.512	0.612	0.612
36	0.640	0.495	0.523	1.303	1.260	0.728	0.522	0.455	0.415	0.416	0.500	0.589	0.595
37	0.620	0.483	0.516	1.260	1.220	0.707	0.504	0.440	0.402	0.408	0.482	0.572	0.591
38	0.598	0.477	0.502	1.224	1.190	0.688	0.486	0.429	0.393	0.399	0.473	0.564	0.575
39	0.583	0.464	0.490	1.190	1.140	0.664	0.476	0.420	0.384	0.391	0.460	0.548	0.555
40	0.565	0.457	0.481	1.170	1.120	0.647	0.460	0.406	0.377	0.385	0.450	0.539	0.540
41	0.547	0.452	0.470	1.141	1.090	0.635	0.448	0.396	0.368	0.373	0.437	0.525	0.525
42	0.532	0.442	0.454	1.120	1.070	0.622	0.438	0.386	0.357	0.368	0.425	0.510	0.510
43	0.518	0.434	0.449	1.090	1.050	0.605	0.426	0.379	0.349	0.361	0.419	0.493	0.500
44	0.503	0.428	0.438	1.050	1.020	0.592	0.423	0.368	0.343	0.351	0.411	0.482	0.490
45	0.491	0.422	0.429	1.050	0.995	0.578	0.410	0.360	0.336	0.346	0.400	0.476	0.481
46	0.481	0.417	0.423	1.020	0.969	0.569	0.400	0.351	0.328	0.340	0.396	0.467	0.473
47	0.469	0.407	0.412	0.995	0.940	0.555	0.394	0.343	0.317	0.340	0.391	0.456	0.464
48	0.457	0.396	0.404	0.969	0.920	0.540	0.380	0.340	0.311	0.340	0.385	0.453	0.457
49	0.448	0.382	0.399	0.944	0.900	0.532	0.373	0.339	0.309	0.334	0.378	0.450	0.444

50	0.438	0.377	0.396	0.920	0.878	0.520	0.368	0.332	0.303	0.328	0.369	0.439	0.435
51	0.426	0.370	0.388	0.900	0.867	0.510	0.368	0.326	0.300	0.323	0.367	0.430	0.425
52	0.419	0.365	0.382	0.878	0.847	0.500	0.362	0.318	0.296	0.317	0.362	0.425	0.416
53	0.408	0.360	0.375	0.851	0.833	0.490	0.353	0.311	0.289	0.311	0.354	0.418	0.405
54	0.397	0.355	0.368	0.832	0.818	0.481	0.350	0.309	0.285	0.311	0.348	0.408	0.396
55	0.391	0.350	0.368	0.816	0.801	0.475	0.343	0.300	0.283	0.309	0.341	0.400	0.396
56	0.383	0.345	0.365	0.799	0.787	0.467	0.340	0.294	0.283	0.300	0.338	0.396	0.388
57	0.375	0.340	0.354	0.776	0.767	0.455	0.340	0.286	0.277	0.297	0.330	0.390	0.379
58	0.368	0.337	0.350	0.757	0.748	0.453	0.339	0.283	0.274	0.292	0.320	0.381	0.374
59	0.365	0.330	0.343	0.736	0.736	0.443	0.333	0.283	0.270	0.286	0.312	0.377	0.368
60	0.357	0.326	0.340	0.719	0.715	0.436	0.328	0.283	0.266	0.283	0.311	0.368	0.363
61	0.350	0.320	0.337	0.700	0.701	0.427	0.323	0.278	0.261	0.283	0.311	0.368	0.357
62	0.343	0.314	0.330	0.689	0.688	0.422	0.317	0.270	0.258	0.280	0.306	0.368	0.350
63	0.340	0.311	0.325	0.680	0.671	0.408	0.312	0.264	0.255	0.276	0.299	0.361	0.343
64	0.334	0.310	0.320	0.663	0.656	0.402	0.311	0.258	0.255	0.272	0.294	0.356	0.340
65	0.326	0.304	0.314	0.651	0.643	0.394	0.301	0.255	0.252	0.266	0.283	0.348	0.337
66	0.320	0.300	0.311	0.647	0.629	0.387	0.295	0.255	0.249	0.260	0.282	0.342	0.326
67	0.311	0.296	0.309	0.623	0.615	0.380	0.289	0.252	0.242	0.256	0.275	0.340	0.320
68	0.311	0.292	0.307	0.609	0.602	0.373	0.283	0.249	0.238	0.252	0.269	0.333	0.311
69	0.304	0.288	0.300	0.594	0.595	0.368	0.283	0.246	0.232	0.249	0.261	0.326	0.309
70	0.297	0.284	0.291	0.574	0.587	0.365	0.283	0.241	0.229	0.244	0.258	0.320	0.302
71	0.290	0.283	0.286	0.555	0.575	0.359	0.283	0.239	0.227	0.240	0.255	0.311	0.297
72	0.284	0.283	0.283	0.544	0.566	0.351	0.280	0.237	0.224	0.235	0.252	0.311	0.294
73	0.283	0.283	0.282	0.532	0.553	0.345	0.272	0.232	0.220	0.229	0.246	0.308	0.286
74	0.283	0.280	0.279	0.518	0.545	0.340	0.270	0.230	0.218	0.226	0.241	0.301	0.283
75	0.278	0.276	0.272	0.501	0.538	0.337	0.266	0.227	0.210	0.218	0.236	0.292	0.283
76	0.272	0.272	0.267	0.491	0.527	0.329	0.261	0.223	0.206	0.215	0.232	0.288	0.283
77	0.266	0.267	0.263	0.481	0.510	0.324	0.261	0.218	0.200	0.210	0.227	0.283	0.280
78	0.260	0.261	0.260	0.469	0.501	0.317	0.258	0.218	0.197	0.205	0.224	0.283	0.275
79	0.255	0.258	0.257	0.452	0.492	0.311	0.255	0.212	0.193	0.201	0.218	0.280	0.272
80	0.252	0.255	0.252	0.433	0.481	0.304	0.252	0.207	0.187	0.197	0.215	0.275	0.266
81	0.249	0.255	0.246	0.425	0.465	0.296	0.249	0.198	0.182	0.193	0.210	0.269	0.260
82	0.241	0.249	0.241	0.408	0.454	0.286	0.247	0.198	0.180	0.187	0.207	0.263	0.255
83	0.237	0.244	0.238	0.396	0.445	0.283	0.241	0.192	0.174	0.181	0.205	0.258	0.252
84	0.229	0.238	0.229	0.385	0.426	0.283	0.236	0.186	0.170	0.174	0.203	0.255	0.249
85	0.227	0.235	0.227	0.371	0.419	0.283	0.229	0.180	0.170	0.170	0.198	0.252	0.244
86	0.224	0.229	0.227	0.363	0.399	0.277	0.227	0.173	0.170	0.167	0.198	0.244	0.238
87	0.218	0.227	0.221	0.347	0.391	0.272	0.227	0.170	0.161	0.155	0.195	0.235	0.232
88	0.210	0.227	0.218	0.337	0.372	0.263	0.221	0.170	0.153	0.146	0.191	0.227	0.227
89	0.202	0.227	0.214	0.320	0.368	0.255	0.213	0.169	0.144	0.142	0.185	0.215	0.227
90	0.198	0.225	0.210	0.306	0.356	0.249	0.200	0.163	0.142	0.142	0.178	0.198	0.227
91	0.195	0.218	0.207	0.291	0.343	0.245	0.198	0.156	0.142	0.137	0.170	0.198	0.227
92	0.187	0.210	0.203	0.283	0.329	0.238	0.198	0.146	0.142	0.126	0.170	0.193	0.218
93	0.176	0.205	0.198	0.273	0.314	0.227	0.193	0.142	0.133	0.113	0.156	0.170	0.212
94	0.170	0.198	0.198	0.255	0.311	0.224	0.186	0.142	0.113	0.113	0.142	0.170	0.205
95	0.161	0.198	0.198	0.230	0.283	0.207	0.173	0.142	0.095	0.113	0.142	0.150	0.198
96	0.142	0.193	0.198	0.216	0.283	0.198	0.170	0.133	0.085	0.092	0.142	0.142	0.192
97	0.142	0.187	0.187	0.189	0.255	0.197	0.157	0.117	0.085	0.085	0.142	0.142	0.170
98	0.113	0.181	0.170	0.142	0.217	0.170	0.142	0.085	0.057	0.085	0.113	0.113	0.165
99	0.085	0.171	0.147	0.113	0.170	0.142	0.139	0.028	0.028	0.061	0.085	0.105	0.142
100	0.028	0.161	0.085	0.034	0.076	0.028	0.057	0.028	0.028	0.028	0.057	0.046	0.083

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC006- DUFFINS CREEK AT PICKERING													
PER	ANNUAL	YEARS OF RECORD: 39					DRAINAGE AREA: 249 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	114.000	28.100	114.000	98.300	63.700	59.500	35.100	24.300	39.100	43.800	51.800	23.300	25.500
1	22.000	11.909	43.611	43.771	41.069	13.556	6.002	7.696	6.528	8.828	9.085	11.059	13.136
2	14.800	9.830	22.777	35.327	30.712	9.235	4.980	4.841	3.745	6.348	6.064	9.288	9.920
3	12.200	7.881	19.008	32.934	23.496	7.099	4.190	3.766	3.296	5.118	4.661	7.473	8.758
4	9.998	6.628	15.065	26.800	19.213	6.148	3.594	3.170	2.860	3.898	3.960	6.819	7.480
5	9.060	5.688	13.448	22.992	15.500	5.651	3.317	2.808	2.668	3.287	3.424	6.188	7.101
6	7.790	4.960	11.557	20.120	14.078	5.130	3.104	2.622	2.570	2.813	3.230	5.561	6.361
7	6.970	4.500	10.240	18.415	13.069	4.699	3.000	2.320	2.340	2.509	3.090	4.930	5.760
8	6.170	4.200	9.830	17.045	12.498	4.417	2.860	2.219	2.270	2.384	2.887	4.553	5.438
9	5.660	3.887	9.129	16.030	11.313	4.220	2.780	2.100	2.150	2.261	2.756	4.110	5.027
10	5.240	3.680	7.747	15.300	10.700	4.080	2.656	2.017	2.070	2.120	2.576	3.897	4.777
11	4.840	3.480	7.011	14.946	10.085	3.960	2.559	1.930	2.010	2.042	2.490	3.715	4.450
12	4.555	3.480	5.735	14.400	9.622	3.820	2.450	1.840	1.950	1.970	2.380	3.596	4.080
13	4.267	3.480	5.281	13.923	8.948	3.650	2.380	1.760	1.840	1.900	2.309	3.504	3.940
14	4.000	3.300	4.984	13.000	8.525	3.549	2.298	1.700	1.760	1.874	2.270	3.310	3.790
15	3.830	3.110	4.700	12.700	7.936	3.442	2.221	1.700	1.702	1.850	2.169	3.230	3.790
16	3.680	3.000	4.700	12.285	7.442	3.370	2.120	1.650	1.700	1.800	2.100	3.170	3.790
17	3.510	2.870	4.700	11.900	7.147	3.260	2.083	1.620	1.630	1.780	2.070	3.110	3.680
18	3.400	2.830	4.400	11.200	6.820	3.170	2.020	1.590	1.599	1.760	2.010	3.060	3.526
19	3.260	2.780	3.963	10.616	6.465	3.110	1.980	1.530	1.550	1.700	1.980	2.939	3.397
20	3.132	2.650	3.790	10.116	6.170	3.030	1.966	1.500	1.508	1.692	1.930	2.876	3.260
21	3.030	2.610	3.620	9.857	6.017	2.940	1.930	1.470	1.470	1.670	1.900	2.802	3.102
22	2.900	2.520	3.378	9.430	5.890	2.890	1.875	1.460	1.430	1.638	1.900	2.730	3.034
23	2.830	2.520	3.110	9.340	5.734	2.855	1.810	1.420	1.410	1.590	1.870	2.684	2.956
24	2.760	2.520	2.895	9.340	5.520	2.824	1.800	1.400	1.390	1.580	1.850	2.630	2.890
25	2.690	2.500	2.720	9.340	5.410	2.773	1.760	1.390	1.360	1.548	1.821	2.595	2.830
26	2.600	2.410	2.600	9.000	5.263	2.726	1.730	1.370	1.330	1.530	1.810	2.520	2.780
27	2.520	2.340	2.548	8.735	5.150	2.700	1.700	1.350	1.310	1.500	1.780	2.490	2.730
28	2.488	2.290	2.458	8.474	5.008	2.660	1.670	1.330	1.300	1.470	1.760	2.450	2.690
29	2.410	2.250	2.410	8.062	4.900	2.629	1.650	1.300	1.289	1.461	1.730	2.390	2.610
30	2.360	2.180	2.389	7.905	4.790	2.588	1.610	1.270	1.270	1.440	1.710	2.355	2.561
31	2.300	2.150	2.298	7.650	4.667	2.547	1.600	1.270	1.250	1.410	1.700	2.320	2.494
32	2.270	2.100	2.270	7.360	4.620	2.510	1.581	1.250	1.230	1.390	1.670	2.290	2.440
33	2.210	2.048	2.200	7.123	4.530	2.466	1.560	1.250	1.220	1.364	1.660	2.280	2.410
34	2.160	2.020	2.150	6.970	4.450	2.440	1.530	1.230	1.205	1.360	1.640	2.270	2.380
35	2.120	1.980	2.112	6.700	4.361	2.410	1.530	1.220	1.184	1.350	1.620	2.240	2.330
36	2.100	1.980	2.070	6.388	4.300	2.380	1.510	1.193	1.160	1.330	1.594	2.210	2.290
37	2.050	1.950	2.040	6.245	4.209	2.350	1.500	1.180	1.150	1.320	1.590	2.180	2.270
38	2.010	1.930	2.040	6.107	4.130	2.320	1.500	1.170	1.131	1.300	1.570	2.170	2.210
39	1.980	1.891	2.040	5.970	4.022	2.290	1.472	1.160	1.120	1.290	1.560	2.120	2.150
40	1.950	1.870	2.000	5.822	4.000	2.270	1.470	1.150	1.110	1.270	1.543	2.100	2.120
41	1.900	1.870	1.980	5.714	3.940	2.270	1.460	1.130	1.100	1.250	1.530	2.070	2.120
42	1.870	1.840	1.950	5.640	3.880	2.210	1.440	1.120	1.100	1.250	1.510	2.040	2.120
43	1.850	1.830	1.900	5.520	3.830	2.210	1.420	1.120	1.100	1.230	1.500	2.010	2.120
44	1.810	1.810	1.870	5.380	3.757	2.180	1.410	1.090	1.100	1.220	1.482	1.980	2.100
45	1.780	1.780	1.850	5.240	3.710	2.170	1.390	1.080	1.080	1.220	1.470	1.980	2.070
46	1.760	1.760	1.827	5.070	3.650	2.150	1.390	1.080	1.080	1.200	1.460	1.950	2.040
47	1.730	1.740	1.810	4.908	3.600	2.150	1.360	1.060	1.070	1.190	1.440	1.930	1.980
48	1.700	1.730	1.780	4.770	3.569	2.120	1.360	1.050	1.050	1.180	1.440	1.900	1.980
49	1.670	1.700	1.760	4.640	3.510	2.100	1.332	1.040	1.050	1.160	1.420	1.870	1.900

50	1.650	1.670	1.760	4.470	3.475	2.080	1.320	1.030	1.030	1.160	1.420	1.870	1.870
51	1.630	1.640	1.730	4.372	3.430	2.070	1.310	1.020	1.020	1.140	1.410	1.820	1.870
52	1.600	1.610	1.700	4.250	3.410	2.040	1.310	1.018	1.010	1.130	1.390	1.810	1.840
53	1.590	1.590	1.670	4.174	3.370	2.027	1.300	1.010	1.000	1.120	1.390	1.800	1.812
54	1.560	1.544	1.670	4.000	3.310	2.000	1.287	0.991	0.991	1.120	1.370	1.780	1.810
55	1.530	1.530	1.650	3.959	3.270	1.980	1.270	0.991	0.988	1.100	1.360	1.760	1.780
56	1.510	1.518	1.640	3.880	3.233	1.950	1.270	0.988	0.980	1.090	1.330	1.760	1.760
57	1.500	1.500	1.620	3.711	3.200	1.930	1.270	0.974	0.972	1.080	1.320	1.730	1.750
58	1.470	1.492	1.596	3.600	3.170	1.900	1.270	0.963	0.963	1.070	1.310	1.700	1.700
59	1.450	1.435	1.585	3.456	3.110	1.870	1.260	0.962	0.946	1.050	1.300	1.698	1.670
60	1.420	1.420	1.560	3.400	3.090	1.870	1.250	0.953	0.937	1.050	1.300	1.670	1.670
61	1.400	1.390	1.532	3.310	3.030	1.870	1.230	0.946	0.926	1.020	1.280	1.650	1.640
62	1.390	1.360	1.530	3.260	3.000	1.870	1.220	0.934	0.912	1.020	1.270	1.640	1.610
63	1.360	1.360	1.500	3.185	2.954	1.810	1.200	0.934	0.908	1.010	1.270	1.640	1.590
64	1.350	1.360	1.470	3.110	2.920	1.790	1.190	0.934	0.897	0.992	1.260	1.610	1.586
65	1.330	1.350	1.453	3.030	2.890	1.776	1.180	0.934	0.884	0.991	1.250	1.610	1.560
66	1.302	1.330	1.425	2.970	2.860	1.750	1.170	0.919	0.878	0.991	1.250	1.590	1.560
67	1.300	1.310	1.420	2.885	2.800	1.724	1.150	0.907	0.878	0.991	1.224	1.590	1.560
68	1.270	1.300	1.409	2.829	2.770	1.700	1.140	0.892	0.862	0.980	1.220	1.560	1.530
69	1.260	1.300	1.390	2.720	2.720	1.700	1.130	0.878	0.850	0.969	1.210	1.550	1.510
70	1.250	1.300	1.360	2.690	2.695	1.690	1.120	0.878	0.850	0.963	1.190	1.530	1.500
71	1.230	1.270	1.360	2.610	2.660	1.670	1.100	0.872	0.835	0.946	1.180	1.530	1.491
72	1.220	1.270	1.352	2.550	2.640	1.640	1.100	0.860	0.821	0.946	1.160	1.510	1.470
73	1.190	1.250	1.330	2.520	2.580	1.610	1.080	0.850	0.821	0.934	1.150	1.500	1.440
74	1.180	1.250	1.319	2.454	2.520	1.600	1.080	0.844	0.821	0.912	1.147	1.500	1.410
75	1.160	1.250	1.300	2.380	2.490	1.590	1.080	0.821	0.809	0.912	1.130	1.479	1.390
76	1.130	1.250	1.300	2.290	2.450	1.570	1.080	0.821	0.793	0.906	1.130	1.470	1.360
77	1.120	1.250	1.270	2.246	2.425	1.550	1.080	0.808	0.793	0.878	1.120	1.456	1.350
78	1.100	1.250	1.254	2.180	2.408	1.530	1.050	0.793	0.792	0.878	1.100	1.430	1.330
79	1.080	1.220	1.250	2.150	2.380	1.510	1.041	0.793	0.765	0.878	1.090	1.410	1.308
80	1.080	1.220	1.190	2.120	2.364	1.500	1.004	0.790	0.765	0.869	1.080	1.390	1.300
81	1.050	1.220	1.190	2.068	2.337	1.470	0.991	0.767	0.765	0.850	1.080	1.390	1.270
82	1.040	1.190	1.165	2.000	2.320	1.460	0.980	0.765	0.765	0.850	1.050	1.360	1.255
83	1.020	1.160	1.140	1.950	2.280	1.450	0.963	0.736	0.738	0.821	1.050	1.360	1.250
84	0.991	1.148	1.130	1.950	2.270	1.419	0.946	0.732	0.736	0.821	1.020	1.340	1.250
85	0.985	1.130	1.130	1.935	2.210	1.390	0.934	0.708	0.735	0.821	1.010	1.330	1.220
86	0.963	1.100	1.130	1.810	2.180	1.367	0.912	0.683	0.708	0.793	1.010	1.310	1.180
87	0.946	1.080	1.100	1.760	2.165	1.350	0.906	0.680	0.708	0.793	1.010	1.300	1.150
88	0.934	1.050	1.100	1.760	2.150	1.310	0.878	0.651	0.704	0.784	0.980	1.270	1.128
89	0.906	1.050	1.080	1.670	2.120	1.270	0.865	0.623	0.680	0.765	0.980	1.270	1.080
90	0.878	1.020	1.061	1.610	2.070	1.240	0.850	0.595	0.680	0.765	0.963	1.250	1.060
91	0.864	0.991	1.049	1.590	1.980	1.212	0.821	0.595	0.651	0.736	0.946	1.220	1.050
92	0.839	0.972	1.007	1.530	1.930	1.190	0.821	0.595	0.623	0.724	0.942	1.220	1.030
93	0.821	0.946	0.991	1.499	1.870	1.160	0.793	0.595	0.589	0.708	0.912	1.180	1.010
94	0.793	0.930	0.862	1.420	1.870	1.110	0.754	0.566	0.566	0.680	0.906	1.158	0.991
95	0.765	0.906	0.811	1.330	1.810	1.080	0.680	0.549	0.538	0.651	0.878	1.150	0.980
96	0.708	0.878	0.765	1.241	1.780	1.050	0.680	0.481	0.481	0.610	0.878	1.120	0.958
97	0.680	0.850	0.680	1.160	1.760	1.017	0.623	0.436	0.396	0.566	0.850	1.120	0.929
98	0.595	0.810	0.680	0.963	1.700	0.963	0.595	0.396	0.227	0.481	0.821	1.080	0.878
99	0.481	0.741	0.680	0.963	1.476	0.906	0.566	0.368	0.170	0.340	0.793	1.044	0.850
100	0.000	0.436	0.436	0.750	0.934	0.680	0.396	0.227	0.000	0.000	0.510	0.736	0.708

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC008													
WEST HUMBER RIVER NEAR THISTLETOWN													
PER	ANNUAL	YEARS OF RECORD: 10					DRAINAGE AREA: 205 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	63.700	12.100	59.500	63.700	32.000	63.100	17.600	18.900	39.900	1.700	0.906	25.800	12.200
1	12.198	3.078	17.615	20.420	29.336	23.840	1.182	4.690	0.680	0.529	0.606	7.352	10.009
2	7.553	2.633	10.605	13.374	20.878	8.564	0.810	1.239	0.412	0.425	0.533	2.637	3.951
3	5.852	1.705	6.561	11.967	15.735	5.985	0.729	0.854	0.315	0.340	0.402	1.624	2.891
4	4.850	1.160	6.230	11.000	11.600	4.607	0.630	0.736	0.311	0.291	0.382	1.120	2.627
5	3.525	1.130	6.199	11.000	10.489	2.943	0.563	0.682	0.283	0.233	0.324	1.080	2.509
6	2.856	1.130	3.787	11.000	8.274	2.570	0.515	0.538	0.283	0.225	0.262	1.012	1.734
7	2.442	1.130	3.217	9.008	7.289	2.444	0.487	0.480	0.280	0.198	0.252	0.910	1.562
8	2.146	0.525	2.692	8.094	6.881	2.309	0.425	0.451	0.255	0.198	0.244	0.693	1.300
9	1.780	0.368	1.941	7.637	5.869	1.980	0.384	0.414	0.255	0.175	0.215	0.453	1.270
10	1.590	0.368	1.700	7.250	5.811	1.930	0.368	0.368	0.255	0.170	0.198	0.384	1.141
11	1.345	0.368	1.700	7.250	5.347	1.794	0.362	0.361	0.228	0.163	0.194	0.347	1.054
12	1.190	0.343	1.266	6.843	5.127	1.678	0.340	0.336	0.207	0.142	0.181	0.288	0.793
13	1.115	0.340	0.793	6.121	4.961	1.574	0.324	0.311	0.147	0.142	0.170	0.271	0.745
14	1.029	0.317	0.793	5.777	4.611	1.505	0.303	0.288	0.142	0.139	0.167	0.255	0.694
15	0.906	0.311	0.566	5.660	4.458	1.338	0.283	0.283	0.125	0.130	0.158	0.238	0.655
16	0.793	0.311	0.510	5.660	3.875	1.269	0.257	0.255	0.116	0.113	0.156	0.230	0.623
17	0.736	0.311	0.510	5.660	3.540	1.199	0.255	0.254	0.113	0.113	0.143	0.227	0.599
18	0.664	0.276	0.444	5.660	3.540	1.130	0.251	0.243	0.112	0.113	0.142	0.227	0.595
19	0.608	0.255	0.396	5.660	3.540	1.100	0.246	0.227	0.101	0.113	0.142	0.220	0.553
20	0.562	0.229	0.396	5.320	3.324	1.071	0.232	0.207	0.099	0.113	0.142	0.206	0.483
21	0.510	0.227	0.374	4.839	3.177	1.020	0.227	0.199	0.096	0.113	0.142	0.198	0.453
22	0.470	0.199	0.340	4.730	3.060	0.992	0.227	0.198	0.096	0.111	0.135	0.198	0.430
23	0.428	0.198	0.296	4.153	2.940	0.949	0.227	0.198	0.088	0.108	0.127	0.177	0.425
24	0.402	0.198	0.283	3.911	2.858	0.907	0.224	0.195	0.085	0.096	0.113	0.170	0.425
25	0.382	0.192	0.283	3.434	2.707	0.895	0.221	0.173	0.085	0.093	0.113	0.170	0.390
26	0.368	0.170	0.283	3.230	2.543	0.857	0.212	0.170	0.079	0.091	0.113	0.170	0.368
27	0.340	0.170	0.255	2.953	2.364	0.829	0.204	0.169	0.079	0.088	0.113	0.168	0.311
28	0.311	0.170	0.255	2.825	2.350	0.789	0.198	0.163	0.079	0.085	0.113	0.164	0.311
29	0.306	0.170	0.255	2.661	2.350	0.775	0.198	0.148	0.076	0.085	0.113	0.157	0.311
30	0.283	0.170	0.244	2.520	2.350	0.742	0.198	0.142	0.075	0.085	0.113	0.152	0.283
31	0.263	0.170	0.216	2.442	2.290	0.736	0.195	0.142	0.071	0.079	0.099	0.144	0.283
32	0.255	0.170	0.198	2.358	2.147	0.704	0.176	0.136	0.071	0.079	0.085	0.142	0.283
33	0.238	0.170	0.198	2.304	2.007	0.678	0.170	0.136	0.068	0.079	0.079	0.142	0.267
34	0.227	0.170	0.198	2.240	1.900	0.640	0.170	0.122	0.068	0.076	0.070	0.142	0.227
35	0.226	0.169	0.170	2.150	1.670	0.607	0.170	0.119	0.065	0.071	0.062	0.142	0.227
36	0.198	0.164	0.160	2.150	1.580	0.589	0.164	0.119	0.065	0.068	0.059	0.134	0.227
37	0.198	0.153	0.142	2.100	1.515	0.580	0.164	0.113	0.065	0.065	0.059	0.133	0.227
38	0.187	0.142	0.142	1.980	1.436	0.560	0.149	0.113	0.062	0.064	0.057	0.130	0.198
39	0.170	0.142	0.142	1.930	1.396	0.538	0.142	0.113	0.062	0.062	0.057	0.127	0.198
40	0.170	0.135	0.142	1.831	1.372	0.538	0.142	0.108	0.062	0.059	0.057	0.125	0.186
41	0.164	0.113	0.142	1.673	1.322	0.515	0.142	0.105	0.060	0.057	0.057	0.119	0.159
42	0.150	0.113	0.142	1.670	1.270	0.493	0.136	0.100	0.058	0.057	0.057	0.116	0.147
43	0.142	0.113	0.142	1.612	1.250	0.479	0.133	0.093	0.057	0.057	0.056	0.113	0.142
44	0.142	0.113	0.142	1.590	1.230	0.470	0.125	0.088	0.057	0.057	0.054	0.113	0.142
45	0.142	0.113	0.130	1.590	1.181	0.453	0.125	0.079	0.057	0.057	0.054	0.113	0.130
46	0.130	0.113	0.117	1.590	1.142	0.425	0.124	0.074	0.057	0.057	0.051	0.113	0.123
47	0.122	0.113	0.113	1.541	1.130	0.404	0.118	0.074	0.057	0.053	0.051	0.113	0.118
48	0.113	0.113	0.113	1.408	1.080	0.392	0.106	0.068	0.056	0.051	0.051	0.108	0.113
49	0.113	0.113	0.113	1.370	1.060	0.381	0.096	0.068	0.054	0.048	0.051	0.108	0.113

50	0.113	0.113	0.113	1.290	1.045	0.367	0.085	0.068	0.051	0.048	0.048	0.105	0.113
51	0.113	0.113	0.113	1.207	1.020	0.342	0.085	0.065	0.048	0.048	0.048	0.099	0.113
52	0.113	0.113	0.113	1.172	0.998	0.334	0.085	0.065	0.046	0.045	0.048	0.099	0.113
53	0.108	0.113	0.108	1.156	0.963	0.312	0.085	0.062	0.042	0.045	0.048	0.094	0.113
54	0.096	0.113	0.095	1.125	0.951	0.311	0.079	0.062	0.042	0.042	0.042	0.093	0.113
55	0.088	0.113	0.085	1.081	0.904	0.311	0.076	0.062	0.040	0.041	0.040	0.091	0.089
56	0.085	0.113	0.085	1.080	0.858	0.286	0.074	0.062	0.037	0.035	0.040	0.089	0.085
57	0.085	0.113	0.085	1.032	0.841	0.283	0.071	0.059	0.037	0.032	0.040	0.085	0.085
58	0.085	0.111	0.085	0.915	0.793	0.283	0.065	0.057	0.034	0.028	0.040	0.085	0.085
59	0.079	0.085	0.085	0.821	0.777	0.283	0.060	0.056	0.034	0.028	0.037	0.085	0.071
60	0.076	0.085	0.085	0.781	0.759	0.283	0.057	0.051	0.034	0.028	0.037	0.085	0.065
61	0.071	0.085	0.077	0.651	0.742	0.258	0.054	0.048	0.034	0.028	0.037	0.085	0.062
62	0.068	0.085	0.062	0.626	0.736	0.255	0.052	0.045	0.031	0.028	0.037	0.082	0.059
63	0.063	0.085	0.057	0.583	0.708	0.239	0.049	0.042	0.031	0.028	0.037	0.079	0.057
64	0.062	0.085	0.057	0.538	0.708	0.227	0.045	0.042	0.028	0.028	0.034	0.076	0.057
65	0.057	0.085	0.057	0.515	0.699	0.227	0.040	0.040	0.028	0.028	0.034	0.076	0.057
66	0.057	0.085	0.057	0.459	0.680	0.227	0.040	0.040	0.028	0.028	0.034	0.072	0.057
67	0.057	0.085	0.057	0.453	0.657	0.223	0.037	0.040	0.028	0.026	0.034	0.070	0.057
68	0.057	0.085	0.057	0.453	0.651	0.198	0.034	0.037	0.028	0.025	0.033	0.068	0.057
69	0.057	0.079	0.057	0.453	0.640	0.176	0.031	0.037	0.025	0.025	0.031	0.068	0.057
70	0.057	0.069	0.057	0.425	0.623	0.170	0.028	0.037	0.025	0.023	0.031	0.062	0.057
71	0.054	0.059	0.057	0.408	0.623	0.170	0.028	0.034	0.024	0.023	0.031	0.062	0.057
72	0.051	0.057	0.057	0.399	0.595	0.143	0.028	0.034	0.023	0.023	0.028	0.062	0.057
73	0.051	0.057	0.048	0.396	0.587	0.142	0.028	0.034	0.023	0.021	0.028	0.059	0.057
74	0.048	0.057	0.028	0.391	0.566	0.142	0.028	0.031	0.023	0.020	0.028	0.057	0.057
75	0.045	0.057	0.028	0.377	0.558	0.142	0.028	0.031	0.023	0.020	0.028	0.057	0.057
76	0.040	0.057	0.028	0.368	0.535	0.127	0.028	0.031	0.020	0.017	0.028	0.054	0.057
77	0.040	0.057	0.028	0.368	0.507	0.121	0.028	0.028	0.020	0.017	0.028	0.051	0.054
78	0.037	0.057	0.028	0.366	0.481	0.115	0.028	0.028	0.020	0.014	0.028	0.051	0.054
79	0.034	0.057	0.028	0.311	0.470	0.111	0.025	0.028	0.017	0.011	0.028	0.051	0.051
80	0.031	0.057	0.028	0.260	0.453	0.108	0.025	0.028	0.014	0.011	0.028	0.051	0.051
81	0.028	0.057	0.028	0.174	0.453	0.101	0.024	0.028	0.014	0.011	0.028	0.051	0.051
82	0.028	0.057	0.028	0.107	0.425	0.087	0.023	0.026	0.014	0.011	0.028	0.048	0.048
83	0.028	0.057	0.028	0.085	0.425	0.085	0.023	0.023	0.014	0.008	0.025	0.048	0.048
84	0.028	0.057	0.028	0.085	0.408	0.085	0.020	0.020	0.014	0.008	0.025	0.047	0.045
85	0.028	0.057	0.028	0.085	0.397	0.085	0.018	0.020	0.014	0.008	0.025	0.040	0.045
86	0.028	0.057	0.028	0.065	0.372	0.079	0.017	0.016	0.014	0.008	0.023	0.040	0.042
87	0.025	0.057	0.028	0.065	0.366	0.057	0.017	0.014	0.014	0.008	0.023	0.040	0.041
88	0.025	0.057	0.028	0.065	0.351	0.057	0.015	0.014	0.014	0.008	0.023	0.040	0.028
89	0.023	0.031	0.028	0.058	0.340	0.054	0.014	0.011	0.014	0.008	0.023	0.037	0.028
90	0.020	0.028	0.028	0.057	0.311	0.037	0.012	0.011	0.014	0.008	0.023	0.034	0.028
91	0.017	0.015	0.028	0.057	0.301	0.034	0.011	0.008	0.012	0.007	0.020	0.028	0.028
92	0.015	0.000	0.028	0.057	0.255	0.028	0.009	0.008	0.011	0.006	0.019	0.028	0.028
93	0.014	0.000	0.028	0.057	0.255	0.028	0.008	0.008	0.011	0.006	0.017	0.025	0.028
94	0.011	0.000	0.000	0.057	0.234	0.028	0.008	0.008	0.008	0.006	0.017	0.023	0.028
95	0.008	0.000	0.000	0.057	0.212	0.023	0.008	0.006	0.008	0.006	0.015	0.020	0.028
96	0.008	0.000	0.000	0.050	0.182	0.019	0.003	0.006	0.008	0.006	0.011	0.017	0.028
97	0.006	0.000	0.000	0.040	0.170	0.014	0.000	0.000	0.008	0.000	0.010	0.017	0.028
98	0.000	0.000	0.000	0.040	0.149	0.014	0.000	0.000	0.008	0.000	0.008	0.017	0.025
99	0.000	0.000	0.000	0.040	0.138	0.011	0.000	0.000	0.006	0.000	0.006	0.017	0.025
100	0.000	0.000	0.000	0.040	0.130	0.011	0.000	0.000	0.006	0.000	0.006	0.011	0.006

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC009 - EAST HUMBER RIVER NEAR PINE GROVE													
PER	ANNUAL	YEARS OF RECORD: 67						DRAINAGE AREA: 191 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	83.300	61.500	45.800	46.200	38.500	24.600	14.700	31.500	29.100	30.000	83.300	20.900	28.600
1	12.000	8.964	16.334	21.183	19.499	7.513	5.910	4.610	3.518	4.119	3.208	5.405	6.061
2	7.795	5.927	11.868	16.906	15.079	5.881	3.782	3.172	2.361	2.990	2.801	4.278	4.202
3	6.164	4.451	7.700	14.500	12.929	4.629	3.009	2.363	1.873	2.093	2.190	3.565	3.450
4	5.070	3.986	6.844	12.251	11.119	4.135	2.562	2.040	1.580	1.710	1.910	3.032	3.005
5	4.310	3.450	5.578	10.900	9.630	3.655	2.301	1.815	1.397	1.481	1.685	2.711	2.710
6	3.823	2.930	4.600	10.200	8.859	3.330	2.010	1.650	1.300	1.360	1.580	2.370	2.459
7	3.430	2.742	4.151	9.346	7.787	3.132	1.840	1.492	1.182	1.229	1.420	2.220	2.280
8	3.118	2.550	3.740	8.500	7.288	2.910	1.768	1.370	1.110	1.138	1.334	2.040	2.180
9	2.870	2.393	3.456	7.953	6.850	2.777	1.647	1.247	1.020	1.057	1.247	1.950	2.180
10	2.690	2.200	3.043	7.330	6.447	2.599	1.546	1.150	0.915	0.998	1.170	1.950	2.100
11	2.500	2.023	2.803	6.850	6.039	2.461	1.425	1.081	0.863	0.939	1.120	1.855	1.960
12	2.320	1.920	2.588	6.503	5.698	2.300	1.340	1.040	0.822	0.891	1.073	1.720	1.843
13	2.220	1.836	2.355	6.226	5.323	2.250	1.283	0.988	0.788	0.849	1.020	1.640	1.760
14	2.115	1.738	2.290	5.898	5.100	2.180	1.222	0.932	0.749	0.783	0.991	1.570	1.700
15	1.990	1.630	2.219	5.600	4.870	2.110	1.180	0.878	0.697	0.747	0.963	1.530	1.660
16	1.900	1.610	2.100	5.380	4.640	2.030	1.140	0.818	0.668	0.705	0.934	1.450	1.610
17	1.820	1.585	1.960	5.045	4.439	1.965	1.090	0.756	0.636	0.671	0.901	1.399	1.530
18	1.730	1.510	1.866	4.840	4.220	1.910	1.050	0.720	0.623	0.638	0.872	1.350	1.480
19	1.660	1.439	1.748	4.658	4.063	1.849	1.020	0.694	0.595	0.605	0.842	1.287	1.420
20	1.600	1.370	1.650	4.450	3.910	1.780	0.990	0.664	0.573	0.574	0.809	1.240	1.380
21	1.530	1.300	1.570	4.254	3.780	1.740	0.963	0.640	0.560	0.539	0.784	1.195	1.344
22	1.470	1.246	1.520	4.130	3.620	1.670	0.939	0.623	0.541	0.512	0.759	1.150	1.306
23	1.410	1.200	1.450	3.988	3.443	1.640	0.917	0.577	0.520	0.500	0.729	1.120	1.280
24	1.360	1.160	1.392	3.830	3.370	1.600	0.890	0.561	0.510	0.485	0.708	1.090	1.250
25	1.310	1.130	1.360	3.773	3.260	1.570	0.872	0.538	0.500	0.470	0.690	1.060	1.210
26	1.260	1.100	1.300	3.655	3.149	1.530	0.848	0.521	0.487	0.456	0.675	1.040	1.190
27	1.220	1.068	1.224	3.528	3.088	1.500	0.821	0.507	0.475	0.453	0.655	1.010	1.160
28	1.170	1.020	1.185	3.400	3.010	1.470	0.792	0.493	0.460	0.453	0.633	0.994	1.130
29	1.130	1.000	1.130	3.340	2.916	1.432	0.770	0.481	0.449	0.445	0.623	0.977	1.100
30	1.100	0.981	1.076	3.240	2.860	1.390	0.749	0.465	0.440	0.434	0.606	0.955	1.080
31	1.060	0.962	1.030	3.097	2.780	1.370	0.736	0.454	0.428	0.425	0.591	0.937	1.050
32	1.020	0.933	0.982	2.979	2.723	1.340	0.723	0.450	0.416	0.415	0.574	0.916	1.020
33	0.993	0.915	0.944	2.910	2.690	1.311	0.711	0.439	0.403	0.404	0.564	0.901	0.997
34	0.964	0.906	0.920	2.830	2.610	1.280	0.688	0.425	0.396	0.395	0.551	0.883	0.982
35	0.935	0.906	0.906	2.780	2.570	1.260	0.675	0.417	0.387	0.388	0.535	0.871	0.965
36	0.908	0.888	0.892	2.728	2.519	1.250	0.660	0.405	0.375	0.379	0.525	0.850	0.950
37	0.892	0.864	0.863	2.660	2.460	1.230	0.644	0.397	0.364	0.372	0.514	0.830	0.928
38	0.865	0.850	0.850	2.573	2.410	1.203	0.623	0.390	0.356	0.367	0.507	0.810	0.906
39	0.844	0.830	0.835	2.505	2.370	1.180	0.611	0.381	0.351	0.360	0.495	0.793	0.892
40	0.821	0.815	0.808	2.440	2.320	1.150	0.599	0.375	0.345	0.354	0.486	0.778	0.878
41	0.794	0.800	0.781	2.370	2.294	1.130	0.581	0.368	0.340	0.348	0.474	0.765	0.857
42	0.772	0.787	0.765	2.320	2.250	1.120	0.569	0.362	0.333	0.340	0.466	0.749	0.847
43	0.750	0.765	0.750	2.270	2.210	1.100	0.566	0.356	0.327	0.338	0.453	0.736	0.828
44	0.732	0.749	0.736	2.230	2.180	1.080	0.556	0.350	0.320	0.334	0.450	0.726	0.807
45	0.708	0.730	0.709	2.170	2.140	1.069	0.545	0.344	0.316	0.329	0.439	0.716	0.793
46	0.689	0.708	0.698	2.111	2.100	1.040	0.538	0.337	0.311	0.323	0.430	0.700	0.781
47	0.670	0.686	0.680	2.040	2.068	1.023	0.529	0.333	0.305	0.320	0.424	0.681	0.753
48	0.651	0.674	0.670	1.980	2.010	1.010	0.520	0.326	0.301	0.315	0.415	0.671	0.734
49	0.633	0.651	0.651	1.950	1.980	0.997	0.514	0.319	0.297	0.311	0.408	0.657	0.714

50	0.618	0.630	0.647	1.890	1.950	0.974	0.504	0.314	0.294	0.306	0.402	0.647	0.705
51	0.599	0.618	0.630	1.840	1.930	0.953	0.496	0.311	0.288	0.300	0.396	0.634	0.692
52	0.580	0.600	0.620	1.805	1.890	0.937	0.485	0.307	0.283	0.295	0.390	0.623	0.670
53	0.566	0.580	0.600	1.767	1.860	0.920	0.478	0.303	0.282	0.290	0.385	0.610	0.651
54	0.550	0.566	0.595	1.710	1.830	0.908	0.466	0.299	0.278	0.285	0.378	0.595	0.648
55	0.533	0.540	0.580	1.680	1.790	0.897	0.458	0.294	0.274	0.283	0.373	0.579	0.640
56	0.519	0.530	0.570	1.640	1.760	0.878	0.453	0.289	0.269	0.281	0.365	0.565	0.625
57	0.507	0.511	0.562	1.596	1.740	0.861	0.445	0.285	0.267	0.276	0.356	0.553	0.617
58	0.493	0.507	0.551	1.560	1.710	0.850	0.438	0.283	0.261	0.272	0.349	0.541	0.600
59	0.480	0.495	0.540	1.510	1.680	0.835	0.430	0.280	0.255	0.269	0.344	0.532	0.595
60	0.467	0.486	0.525	1.470	1.660	0.825	0.424	0.276	0.255	0.266	0.340	0.523	0.580
61	0.453	0.479	0.510	1.435	1.640	0.812	0.416	0.273	0.251	0.263	0.334	0.514	0.574
62	0.447	0.469	0.500	1.400	1.600	0.800	0.408	0.269	0.247	0.258	0.329	0.506	0.566
63	0.435	0.456	0.481	1.360	1.570	0.788	0.401	0.266	0.243	0.255	0.325	0.497	0.556
64	0.425	0.453	0.470	1.330	1.550	0.782	0.396	0.259	0.238	0.255	0.320	0.490	0.544
65	0.412	0.447	0.456	1.300	1.520	0.765	0.388	0.255	0.235	0.253	0.315	0.480	0.532
66	0.401	0.432	0.450	1.270	1.500	0.750	0.380	0.255	0.230	0.250	0.310	0.470	0.522
67	0.393	0.425	0.439	1.220	1.470	0.739	0.374	0.251	0.227	0.246	0.305	0.459	0.510
68	0.382	0.413	0.425	1.220	1.450	0.730	0.369	0.247	0.227	0.244	0.301	0.451	0.501
69	0.373	0.400	0.414	1.180	1.430	0.716	0.365	0.244	0.224	0.240	0.298	0.441	0.490
70	0.365	0.396	0.397	1.140	1.410	0.706	0.359	0.241	0.221	0.238	0.294	0.434	0.481
71	0.355	0.381	0.396	1.110	1.384	0.688	0.351	0.236	0.218	0.233	0.290	0.425	0.478
72	0.345	0.370	0.390	1.070	1.350	0.677	0.345	0.233	0.212	0.230	0.284	0.420	0.467
73	0.340	0.362	0.379	1.022	1.330	0.662	0.340	0.229	0.210	0.227	0.283	0.411	0.454
74	0.332	0.350	0.370	1.000	1.290	0.649	0.331	0.227	0.204	0.227	0.276	0.405	0.453
75	0.323	0.340	0.368	0.970	1.259	0.633	0.326	0.227	0.201	0.221	0.272	0.396	0.446
76	0.314	0.340	0.360	0.940	1.228	0.623	0.316	0.224	0.198	0.218	0.269	0.390	0.439
77	0.309	0.334	0.355	0.906	1.200	0.603	0.311	0.220	0.198	0.214	0.263	0.385	0.430
78	0.300	0.324	0.345	0.890	1.180	0.590	0.305	0.217	0.197	0.210	0.258	0.379	0.425
79	0.293	0.311	0.340	0.860	1.150	0.580	0.298	0.215	0.193	0.207	0.255	0.371	0.417
80	0.284	0.311	0.340	0.836	1.130	0.566	0.292	0.211	0.190	0.202	0.254	0.364	0.408
81	0.282	0.305	0.340	0.820	1.100	0.555	0.285	0.207	0.187	0.198	0.247	0.357	0.396
82	0.272	0.297	0.330	0.793	1.060	0.538	0.283	0.204	0.184	0.195	0.244	0.345	0.389
83	0.265	0.285	0.320	0.765	1.040	0.526	0.278	0.198	0.181	0.190	0.241	0.341	0.379
84	0.255	0.278	0.311	0.739	1.020	0.515	0.272	0.198	0.176	0.187	0.238	0.334	0.370
85	0.255	0.262	0.305	0.708	0.986	0.504	0.263	0.190	0.171	0.181	0.232	0.328	0.361
86	0.246	0.255	0.297	0.682	0.950	0.484	0.255	0.187	0.168	0.176	0.229	0.320	0.353
87	0.238	0.255	0.294	0.651	0.920	0.469	0.255	0.181	0.164	0.170	0.227	0.311	0.340
88	0.231	0.247	0.290	0.607	0.892	0.453	0.252	0.176	0.161	0.167	0.221	0.307	0.340
89	0.227	0.238	0.283	0.540	0.864	0.435	0.243	0.170	0.159	0.164	0.212	0.298	0.323
90	0.218	0.227	0.267	0.476	0.831	0.417	0.235	0.164	0.154	0.160	0.204	0.289	0.302
91	0.210	0.227	0.250	0.422	0.807	0.401	0.227	0.159	0.153	0.156	0.198	0.283	0.283
92	0.198	0.227	0.227	0.380	0.771	0.386	0.215	0.155	0.149	0.153	0.193	0.275	0.269
93	0.198	0.218	0.198	0.368	0.745	0.368	0.210	0.147	0.144	0.150	0.190	0.265	0.255
94	0.187	0.203	0.198	0.334	0.715	0.343	0.198	0.142	0.142	0.148	0.184	0.255	0.255
95	0.176	0.198	0.198	0.295	0.696	0.324	0.190	0.129	0.139	0.145	0.176	0.249	0.255
96	0.166	0.198	0.198	0.276	0.661	0.309	0.184	0.116	0.127	0.142	0.167	0.235	0.228
97	0.154	0.192	0.170	0.262	0.623	0.283	0.164	0.105	0.116	0.141	0.155	0.221	0.198
98	0.142	0.170	0.142	0.245	0.596	0.258	0.159	0.102	0.108	0.136	0.150	0.210	0.193
99	0.116	0.142	0.113	0.198	0.546	0.198	0.127	0.085	0.093	0.124	0.139	0.190	0.173
100	0.006	0.057	0.113	0.133	0.396	0.057	0.028	0.057	0.006	0.071	0.093	0.147	0.170

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC011 - HUMBER RIVER AT WOODBRIDGE													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 495 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	56.900	23.000	52.400	56.900	54.400	49.000	40.500	7.310	2.610	3.940	5.040	5.720	18.900
1	25.977	13.004	43.874	52.045	51.784	44.430	16.146	5.254	2.305	2.867	4.964	4.214	8.295
2	16.215	8.252	12.661	25.154	43.034	22.749	7.270	4.444	2.139	2.580	3.354	3.715	6.212
3	13.400	3.463	10.100	17.250	40.932	18.494	5.987	4.126	2.010	2.553	2.979	3.056	5.405
4	10.710	3.103	10.100	16.278	32.718	16.819	5.487	3.983	1.974	2.463	2.527	2.958	4.591
5	9.026	3.060	9.231	15.484	31.508	14.432	5.413	3.698	1.900	2.280	2.277	2.767	4.086
6	8.210	3.060	6.780	15.329	28.147	12.500	5.215	3.359	1.836	1.980	2.146	2.738	3.924
7	7.360	2.957	4.810	14.910	25.398	11.042	4.824	3.200	1.802	1.953	2.100	2.720	3.680
8	6.650	2.643	4.810	13.366	23.402	10.437	4.472	3.200	1.764	1.858	2.076	2.665	3.492
9	6.400	2.580	4.810	12.490	20.531	9.866	3.972	3.167	1.749	1.812	2.059	2.612	3.280
10	6.029	2.580	4.784	11.104	20.190	8.829	3.745	3.009	1.702	1.797	1.985	2.567	3.206
11	5.777	2.580	4.471	10.853	19.255	8.547	3.443	2.722	1.670	1.762	1.888	2.522	2.678
12	5.463	2.580	4.398	10.300	17.473	8.209	3.379	2.659	1.669	1.730	1.810	2.490	2.549
13	5.150	2.580	4.300	9.764	15.911	8.071	3.264	2.610	1.623	1.730	1.810	2.444	2.503
14	4.900	2.381	4.300	9.360	15.657	7.439	3.077	2.546	1.604	1.590	1.780	2.427	2.436
15	4.760	2.180	4.039	9.208	15.321	7.020	2.976	2.520	1.560	1.590	1.780	2.382	2.390
16	4.458	2.180	3.453	9.090	14.970	6.908	2.830	2.426	1.553	1.577	1.780	2.380	2.380
17	4.300	2.180	3.209	9.019	14.426	6.486	2.830	2.356	1.530	1.560	1.717	2.352	2.270
18	3.987	2.180	2.962	8.889	13.626	6.060	2.677	2.270	1.530	1.560	1.700	2.324	2.230
19	3.759	2.180	2.940	8.643	13.400	5.654	2.660	2.243	1.530	1.532	1.700	2.290	2.210
20	3.540	2.180	2.940	8.515	13.212	5.414	2.660	2.197	1.500	1.517	1.657	2.281	2.137
21	3.370	2.120	2.940	8.440	12.723	5.151	2.613	2.120	1.500	1.500	1.640	2.213	2.120
22	3.230	2.120	2.940	8.251	11.667	4.975	2.597	2.084	1.470	1.440	1.613	2.210	2.120
23	3.060	2.097	2.940	8.207	11.500	4.867	2.495	2.029	1.470	1.421	1.590	2.182	2.100
24	2.940	2.070	2.911	8.128	9.807	4.808	2.468	1.930	1.470	1.420	1.590	2.167	2.100
25	2.830	2.070	2.890	8.032	8.962	4.754	2.326	1.882	1.464	1.420	1.560	2.121	2.100
26	2.720	2.070	2.830	7.760	8.684	4.534	2.270	1.810	1.440	1.390	1.560	2.070	2.100
27	2.660	2.070	2.804	7.733	8.279	4.437	2.213	1.774	1.414	1.333	1.551	2.070	2.100
28	2.580	2.070	2.752	7.602	7.972	4.309	2.183	1.709	1.366	1.330	1.530	2.040	2.100
29	2.550	2.070	2.690	7.360	7.705	4.255	2.150	1.700	1.360	1.330	1.500	2.011	2.100
30	2.490	2.070	2.667	7.360	7.346	4.132	2.136	1.671	1.360	1.305	1.500	1.996	2.071
31	2.410	2.070	2.660	6.929	7.118	4.110	2.120	1.670	1.320	1.271	1.500	1.980	2.070
32	2.350	2.040	2.660	6.626	7.068	3.910	2.100	1.638	1.300	1.270	1.470	1.980	2.068
33	2.270	2.022	2.660	6.515	6.778	3.910	2.100	1.598	1.282	1.270	1.470	1.951	2.003
34	2.210	2.010	2.660	6.400	6.710	3.850	2.100	1.560	1.270	1.250	1.470	1.950	1.980
35	2.180	2.010	2.619	6.400	6.652	3.850	2.071	1.560	1.270	1.250	1.448	1.950	1.944
36	2.120	2.002	2.566	6.400	6.650	3.828	2.040	1.530	1.265	1.250	1.440	1.950	1.922
37	2.100	1.980	2.520	6.400	6.436	3.721	2.040	1.530	1.250	1.250	1.440	1.931	1.875
38	2.100	1.980	2.490	6.400	6.246	3.669	2.010	1.500	1.250	1.250	1.432	1.900	1.870
39	2.070	1.980	2.467	6.400	6.171	3.576	1.902	1.500	1.222	1.221	1.420	1.871	1.842
40	2.040	1.966	2.414	6.400	6.132	3.456	1.870	1.470	1.195	1.220	1.420	1.870	1.840
41	2.010	1.950	2.401	6.393	6.090	3.428	1.841	1.469	1.190	1.220	1.419	1.870	1.840
42	1.980	1.950	2.359	6.170	5.950	3.370	1.810	1.440	1.178	1.220	1.400	1.855	1.840
43	1.950	1.930	2.320	6.170	5.950	3.310	1.780	1.420	1.170	1.220	1.400	1.840	1.836
44	1.930	1.930	2.304	6.170	5.921	3.310	1.745	1.420	1.170	1.200	1.400	1.840	1.810
45	1.870	1.870	2.271	6.170	5.890	3.253	1.730	1.415	1.160	1.200	1.400	1.840	1.810
46	1.840	1.870	2.270	6.059	5.890	3.182	1.685	1.376	1.160	1.195	1.384	1.810	1.810
47	1.840	1.860	2.270	5.982	5.801	3.093	1.640	1.360	1.157	1.190	1.377	1.810	1.810
48	1.810	1.840	2.265	5.890	5.760	3.033	1.610	1.342	1.150	1.170	1.370	1.810	1.810
49	1.810	1.840	2.222	5.890	5.720	2.981	1.590	1.321	1.141	1.160	1.370	1.810	1.780

50	1.780	1.840	2.210	5.800	5.705	2.830	1.590	1.300	1.130	1.160	1.370	1.810	1.780
51	1.780	1.840	2.210	5.632	5.690	2.813	1.590	1.300	1.113	1.160	1.350	1.810	1.780
52	1.760	1.840	2.136	5.574	5.635	2.780	1.560	1.297	1.100	1.160	1.349	1.780	1.780
53	1.700	1.820	2.120	5.376	5.579	2.741	1.560	1.270	1.100	1.160	1.340	1.780	1.780
54	1.700	1.810	2.107	5.269	5.490	2.626	1.560	1.270	1.080	1.150	1.326	1.760	1.780
55	1.670	1.810	2.096	5.150	5.440	2.610	1.560	1.255	1.080	1.150	1.310	1.730	1.780
56	1.610	1.810	2.026	5.100	5.440	2.610	1.560	1.250	1.077	1.130	1.307	1.715	1.774
57	1.590	1.784	2.010	5.048	5.379	2.584	1.530	1.224	1.070	1.130	1.300	1.700	1.682
58	1.560	1.780	2.010	4.980	5.320	2.550	1.530	1.220	1.050	1.130	1.296	1.700	1.610
59	1.560	1.780	1.989	4.980	5.299	2.550	1.500	1.220	1.050	1.130	1.271	1.700	1.610
60	1.530	1.780	1.980	4.900	5.240	2.490	1.500	1.200	1.050	1.130	1.270	1.700	1.610
61	1.530	1.760	1.964	4.894	5.149	2.438	1.499	1.190	1.050	1.120	1.270	1.699	1.586
62	1.500	1.760	1.950	4.779	5.100	2.410	1.470	1.190	1.050	1.110	1.270	1.670	1.530
63	1.500	1.760	1.943	4.689	5.100	2.410	1.470	1.190	1.020	1.100	1.250	1.669	1.530
64	1.470	1.760	1.930	4.458	5.026	2.410	1.470	1.190	1.005	1.100	1.250	1.640	1.530
65	1.470	1.752	1.930	4.326	4.899	2.342	1.420	1.182	0.991	1.100	1.250	1.640	1.522
66	1.440	1.730	1.930	4.135	4.854	2.295	1.420	1.152	0.991	1.100	1.250	1.624	1.433
67	1.420	1.730	1.870	4.130	4.760	2.290	1.390	1.142	0.963	1.100	1.250	1.609	1.408
68	1.400	1.730	1.870	3.606	4.712	2.271	1.390	1.130	0.963	1.100	1.222	1.590	1.390
69	1.390	1.700	1.870	3.555	4.639	2.225	1.390	1.110	0.963	1.080	1.220	1.589	1.390
70	1.370	1.700	1.863	3.540	4.588	2.210	1.379	1.100	0.962	1.075	1.220	1.560	1.390
71	1.340	1.700	1.840	3.540	4.559	2.192	1.370	1.100	0.934	1.050	1.220	1.530	1.390
72	1.310	1.610	1.835	3.540	4.486	2.176	1.360	1.100	0.934	1.050	1.220	1.530	1.390
73	1.300	1.554	1.731	3.540	4.450	2.129	1.339	1.086	0.934	1.050	1.220	1.530	1.390
74	1.270	1.508	1.700	3.445	4.450	2.070	1.305	1.080	0.906	1.050	1.215	1.530	1.390
75	1.270	1.400	1.682	3.382	4.357	2.046	1.300	1.080	0.906	1.050	1.192	1.528	1.390
76	1.250	1.349	1.619	2.972	4.223	2.040	1.283	1.050	0.906	1.050	1.183	1.500	1.390
77	1.250	1.276	1.608	2.920	4.020	2.013	1.270	1.050	0.906	1.050	1.170	1.500	1.363
78	1.220	1.250	1.558	2.920	4.003	1.996	1.270	1.050	0.906	1.044	1.170	1.500	1.270
79	1.220	1.250	1.530	2.920	3.907	1.950	1.270	1.020	0.878	1.040	1.170	1.500	1.270
80	1.190	1.170	1.500	2.791	3.850	1.950	1.259	1.020	0.878	1.029	1.164	1.500	1.270
81	1.190	1.130	1.500	2.511	3.731	1.897	1.246	1.020	0.878	1.020	1.160	1.498	1.270
82	1.190	1.130	1.500	2.420	3.566	1.870	1.190	1.020	0.878	1.020	1.160	1.470	1.270
83	1.160	1.130	1.500	1.590	3.534	1.840	1.190	1.020	0.878	1.020	1.100	1.470	1.270
84	1.156	1.130	1.500	1.590	3.439	1.840	1.190	0.998	0.878	1.009	1.100	1.453	1.270
85	1.130	1.130	1.500	1.590	3.366	1.794	1.190	0.991	0.878	0.991	1.100	1.439	1.250
86	1.100	1.130	1.500	1.590	3.310	1.760	1.190	0.991	0.854	0.991	1.083	1.420	1.224
87	1.100	1.080	1.440	1.590	3.304	1.717	1.160	0.979	0.850	0.980	1.080	1.420	1.220
88	1.080	1.080	1.427	1.561	3.213	1.700	1.114	0.963	0.850	0.980	1.080	1.420	1.220
89	1.056	1.080	1.420	1.560	3.193	1.300	1.050	0.948	0.850	0.963	1.080	1.418	1.190
90	1.050	1.080	1.406	1.560	3.081	1.300	1.050	0.934	0.821	0.963	1.078	1.384	1.190
91	1.050	1.080	1.390	1.560	2.963	1.281	1.050	0.916	0.821	0.957	1.050	1.328	1.190
92	1.020	1.080	1.372	1.560	2.855	1.270	1.032	0.906	0.821	0.957	1.050	1.300	1.190
93	0.991	0.723	0.986	1.494	2.511	1.255	1.020	0.906	0.800	0.955	1.050	1.270	1.190
94	0.963	0.595	0.850	1.470	2.410	1.250	1.020	0.878	0.793	0.934	1.050	1.258	1.190
95	0.934	0.595	0.850	1.470	2.120	1.250	1.020	0.878	0.793	0.934	1.050	1.250	1.190
96	0.906	0.595	0.850	1.470	2.120	1.220	1.003	0.867	0.793	0.917	1.038	1.250	1.190
97	0.878	0.595	0.850	1.470	2.120	1.220	0.991	0.850	0.793	0.903	1.020	1.220	1.190
98	0.850	0.595	0.850	1.470	2.108	1.220	0.991	0.821	0.765	0.861	0.992	1.202	1.175
99	0.793	0.595	0.850	1.457	2.094	1.190	0.991	0.792	0.732	0.793	0.934	1.184	1.160
100	0.595	0.595	0.850	1.190	2.040	1.190	0.991	0.765	0.651	0.793	0.934	1.130	1.160

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC012 - HUMBER RIVER NEAR CEDAR MILLS													
PER	ANNUAL	YEARS OF RECORD: 25					DRAINAGE AREA: 169 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	45.900	11.900	45.900	42.000	25.900	12.500	10.900	16.400	8.440	8.670	10.300	14.000	17.000
1	9.243	5.039	19.099	18.187	16.129	6.411	3.853	4.158	3.526	3.923	4.927	3.821	4.762
2	6.465	4.250	9.892	13.329	12.900	5.434	3.164	3.461	2.691	2.791	3.850	3.345	3.553
3	5.261	3.732	6.916	12.069	11.219	4.330	2.566	2.720	1.940	2.205	3.023	3.059	3.208
4	4.497	3.419	5.638	9.918	9.618	3.960	2.214	2.187	1.748	1.870	2.525	2.744	2.917
5	3.960	3.084	4.323	8.987	8.488	3.617	2.122	1.968	1.627	1.700	2.124	2.446	2.736
6	3.600	2.672	3.967	7.937	7.870	3.373	1.870	1.824	1.511	1.501	1.916	2.326	2.569
7	3.370	2.312	3.408	7.570	7.213	3.200	1.764	1.723	1.383	1.401	1.805	2.206	2.510
8	3.110	2.089	3.110	7.016	6.770	3.060	1.670	1.590	1.300	1.286	1.721	2.120	2.333
9	2.920	1.930	2.830	6.260	6.269	2.937	1.594	1.467	1.250	1.208	1.636	2.038	2.280
10	2.740	1.788	2.658	5.895	5.720	2.812	1.530	1.381	1.191	1.130	1.600	1.930	2.144
11	2.550	1.700	2.178	5.660	5.522	2.720	1.470	1.320	1.137	1.100	1.530	1.904	2.065
12	2.400	1.591	2.070	5.406	5.252	2.600	1.450	1.237	1.080	1.080	1.463	1.842	1.986
13	2.270	1.530	2.028	5.191	4.924	2.548	1.391	1.178	1.038	1.050	1.420	1.809	1.959
14	2.170	1.470	1.862	5.071	4.760	2.440	1.360	1.140	1.001	1.030	1.350	1.768	1.858
15	2.070	1.423	1.757	4.810	4.640	2.396	1.350	1.110	0.964	0.999	1.320	1.726	1.780
16	1.980	1.390	1.692	4.635	4.530	2.320	1.316	1.080	0.946	0.971	1.305	1.684	1.725
17	1.910	1.350	1.590	4.384	4.332	2.240	1.280	1.040	0.928	0.963	1.260	1.642	1.671
18	1.840	1.330	1.530	4.190	4.190	2.180	1.260	1.020	0.906	0.953	1.230	1.620	1.636
19	1.780	1.286	1.428	3.932	4.080	2.123	1.240	0.978	0.890	0.934	1.190	1.578	1.600
20	1.730	1.262	1.394	3.798	3.977	2.076	1.210	0.960	0.872	0.917	1.180	1.536	1.568
21	1.670	1.241	1.390	3.620	3.880	2.036	1.171	0.943	0.861	0.895	1.160	1.510	1.533
22	1.628	1.190	1.360	3.532	3.770	2.000	1.140	0.929	0.842	0.880	1.140	1.460	1.489
23	1.580	1.190	1.360	3.450	3.641	1.953	1.130	0.918	0.830	0.867	1.120	1.430	1.464
24	1.530	1.160	1.300	3.400	3.570	1.906	1.110	0.895	0.824	0.858	1.110	1.408	1.440
25	1.500	1.130	1.250	3.276	3.510	1.870	1.110	0.886	0.815	0.841	1.090	1.390	1.420
26	1.450	1.120	1.220	3.110	3.400	1.840	1.100	0.878	0.807	0.826	1.070	1.390	1.420
27	1.420	1.100	1.190	3.060	3.400	1.820	1.080	0.863	0.799	0.806	1.060	1.380	1.390
28	1.390	1.082	1.190	3.000	3.340	1.780	1.070	0.855	0.792	0.793	1.040	1.350	1.360
29	1.360	1.076	1.176	2.920	3.260	1.750	1.050	0.839	0.782	0.786	1.028	1.337	1.340
30	1.330	1.050	1.150	2.860	3.221	1.720	1.040	0.827	0.775	0.775	1.020	1.320	1.330
31	1.310	1.050	1.130	2.830	3.140	1.700	1.030	0.814	0.770	0.767	1.000	1.310	1.319
32	1.270	1.050	1.126	2.740	3.110	1.670	1.030	0.805	0.763	0.761	0.989	1.291	1.300
33	1.250	1.030	1.096	2.684	3.061	1.640	1.020	0.793	0.756	0.759	0.974	1.270	1.290
34	1.220	1.020	1.080	2.550	3.016	1.620	1.010	0.793	0.753	0.750	0.963	1.250	1.270
35	1.190	1.010	1.060	2.468	2.970	1.600	0.991	0.787	0.746	0.746	0.960	1.230	1.250
36	1.180	0.991	1.050	2.385	2.920	1.580	0.983	0.779	0.742	0.739	0.948	1.210	1.240
37	1.160	0.991	1.020	2.380	2.831	1.560	0.968	0.771	0.733	0.736	0.938	1.200	1.220
38	1.130	0.991	1.010	2.331	2.780	1.540	0.952	0.759	0.725	0.733	0.923	1.180	1.190
39	1.110	0.991	0.991	2.293	2.760	1.523	0.939	0.756	0.719	0.731	0.904	1.160	1.180
40	1.090	0.977	0.985	2.270	2.670	1.510	0.934	0.748	0.713	0.725	0.892	1.160	1.160
41	1.080	0.963	0.970	2.173	2.630	1.478	0.929	0.738	0.707	0.720	0.883	1.143	1.160
42	1.060	0.963	0.963	2.120	2.610	1.450	0.916	0.733	0.702	0.714	0.878	1.140	1.130
43	1.050	0.963	0.963	2.055	2.540	1.433	0.895	0.728	0.694	0.708	0.873	1.130	1.130
44	1.030	0.951	0.950	2.005	2.470	1.420	0.882	0.716	0.691	0.705	0.864	1.120	1.102
45	1.020	0.947	0.940	1.980	2.440	1.400	0.878	0.708	0.688	0.702	0.854	1.100	1.100
46	0.997	0.934	0.934	1.930	2.415	1.380	0.866	0.705	0.682	0.697	0.847	1.090	1.090
47	0.991	0.934	0.934	1.848	2.370	1.360	0.855	0.696	0.680	0.691	0.838	1.080	1.080
48	0.974	0.934	0.934	1.810	2.320	1.330	0.850	0.688	0.677	0.688	0.834	1.079	1.080
49	0.963	0.920	0.926	1.780	2.280	1.318	0.838	0.684	0.671	0.683	0.830	1.060	1.080

50	0.954	0.906	0.906	1.780	2.270	1.300	0.830	0.680	0.657	0.680	0.821	1.055	1.070
51	0.940	0.906	0.903	1.730	2.240	1.280	0.824	0.680	0.654	0.680	0.815	1.050	1.051
52	0.934	0.902	0.888	1.730	2.210	1.260	0.821	0.673	0.651	0.675	0.804	1.040	1.050
53	0.920	0.889	0.878	1.710	2.180	1.250	0.813	0.668	0.643	0.665	0.801	1.030	1.040
54	0.906	0.878	0.878	1.700	2.150	1.230	0.801	0.659	0.634	0.660	0.793	1.030	1.030
55	0.892	0.878	0.870	1.670	2.120	1.220	0.793	0.654	0.631	0.654	0.788	1.020	1.020
56	0.878	0.878	0.850	1.640	2.100	1.220	0.787	0.646	0.626	0.651	0.784	1.020	1.018
57	0.875	0.878	0.850	1.610	2.060	1.210	0.779	0.636	0.619	0.646	0.779	1.011	1.000
58	0.861	0.878	0.850	1.590	2.030	1.190	0.765	0.629	0.614	0.640	0.776	0.997	0.991
59	0.850	0.878	0.850	1.560	1.980	1.190	0.765	0.621	0.603	0.634	0.773	0.991	0.991
60	0.844	0.864	0.850	1.530	1.960	1.175	0.756	0.615	0.595	0.631	0.770	0.974	0.990
61	0.830	0.860	0.850	1.500	1.940	1.160	0.748	0.609	0.583	0.627	0.765	0.963	0.973
62	0.821	0.850	0.840	1.500	1.890	1.150	0.739	0.606	0.580	0.623	0.765	0.963	0.963
63	0.816	0.850	0.830	1.470	1.870	1.140	0.731	0.598	0.572	0.620	0.759	0.960	0.960
64	0.804	0.850	0.821	1.450	1.840	1.130	0.719	0.595	0.566	0.614	0.757	0.949	0.949
65	0.793	0.850	0.821	1.427	1.829	1.120	0.714	0.586	0.563	0.609	0.750	0.940	0.934
66	0.793	0.835	0.820	1.420	1.789	1.100	0.708	0.580	0.558	0.604	0.748	0.933	0.934
67	0.780	0.827	0.805	1.400	1.760	1.090	0.708	0.573	0.549	0.597	0.742	0.923	0.934
68	0.773	0.821	0.797	1.365	1.730	1.080	0.705	0.566	0.541	0.595	0.736	0.906	0.925
69	0.765	0.821	0.793	1.350	1.700	1.070	0.694	0.565	0.538	0.586	0.733	0.897	0.906
70	0.759	0.821	0.793	1.300	1.670	1.050	0.680	0.561	0.532	0.574	0.719	0.882	0.895
71	0.750	0.821	0.793	1.276	1.640	1.040	0.674	0.558	0.527	0.572	0.708	0.873	0.883
72	0.739	0.820	0.779	1.250	1.620	1.030	0.663	0.549	0.521	0.566	0.705	0.853	0.878
73	0.736	0.811	0.765	1.220	1.590	1.020	0.654	0.548	0.513	0.565	0.691	0.847	0.864
74	0.722	0.807	0.765	1.219	1.580	0.997	0.651	0.538	0.510	0.561	0.685	0.838	0.850
75	0.708	0.804	0.765	1.132	1.550	0.983	0.651	0.532	0.510	0.552	0.680	0.827	0.850
76	0.708	0.799	0.749	1.094	1.540	0.966	0.640	0.527	0.504	0.541	0.668	0.821	0.830
77	0.697	0.793	0.736	1.077	1.520	0.950	0.631	0.513	0.498	0.538	0.654	0.818	0.821
78	0.685	0.793	0.730	1.020	1.510	0.934	0.623	0.510	0.496	0.536	0.651	0.804	0.811
79	0.680	0.793	0.718	0.991	1.479	0.924	0.623	0.502	0.487	0.530	0.649	0.793	0.793
80	0.670	0.793	0.708	0.991	1.440	0.906	0.612	0.494	0.481	0.527	0.643	0.793	0.782
81	0.654	0.785	0.708	0.991	1.410	0.895	0.603	0.481	0.481	0.521	0.634	0.779	0.765
82	0.651	0.779	0.708	0.963	1.410	0.878	0.595	0.481	0.481	0.515	0.631	0.776	0.765
83	0.634	0.765	0.708	0.963	1.390	0.853	0.575	0.481	0.481	0.513	0.623	0.770	0.759
84	0.623	0.765	0.692	0.940	1.380	0.843	0.567	0.467	0.479	0.510	0.623	0.765	0.736
85	0.620	0.765	0.680	0.934	1.370	0.821	0.566	0.462	0.467	0.498	0.620	0.753	0.736
86	0.606	0.750	0.680	0.906	1.344	0.813	0.558	0.453	0.462	0.498	0.616	0.748	0.716
87	0.595	0.736	0.680	0.906	1.310	0.793	0.541	0.447	0.453	0.481	0.604	0.739	0.708
88	0.575	0.731	0.661	0.895	1.310	0.779	0.532	0.439	0.447	0.472	0.589	0.736	0.704
89	0.566	0.722	0.651	0.878	1.270	0.765	0.513	0.422	0.445	0.467	0.566	0.727	0.680
90	0.555	0.708	0.637	0.850	1.250	0.759	0.510	0.408	0.442	0.456	0.558	0.722	0.680
91	0.538	0.694	0.623	0.850	1.230	0.741	0.504	0.396	0.430	0.442	0.544	0.705	0.680
92	0.527	0.651	0.623	0.831	1.220	0.730	0.481	0.385	0.425	0.422	0.544	0.691	0.654
93	0.510	0.651	0.623	0.819	1.187	0.705	0.481	0.381	0.422	0.402	0.527	0.680	0.640
94	0.496	0.651	0.623	0.800	1.144	0.688	0.464	0.362	0.408	0.395	0.513	0.677	0.623
95	0.481	0.623	0.609	0.793	1.089	0.672	0.447	0.353	0.396	0.368	0.504	0.651	0.623
96	0.453	0.566	0.595	0.765	1.032	0.649	0.437	0.343	0.396	0.351	0.498	0.634	0.600
97	0.433	0.538	0.595	0.765	0.974	0.603	0.430	0.323	0.385	0.331	0.467	0.623	0.566
98	0.396	0.538	0.573	0.736	0.929	0.542	0.413	0.303	0.362	0.294	0.436	0.603	0.566
99	0.362	0.511	0.566	0.736	0.861	0.424	0.362	0.294	0.351	0.275	0.408	0.595	0.566
100	0.156	0.425	0.453	0.590	0.671	0.303	0.323	0.195	0.323	0.156	0.362	0.527	0.561

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC013 - HIGHLAND CREEK NEAR WEST HILL													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 89.10 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	62.400	27.600	37.900	62.400	26.800	22.000	20.300	21.900	32.200	30.800	27.800	30.900	22.200
1	11.100	10.700	15.005	12.886	12.239	9.972	9.892	10.708	12.617	10.000	8.190	10.340	11.315
2	7.964	7.645	9.026	10.623	9.166	6.876	8.196	6.472	8.409	7.410	6.570	7.196	7.525
3	6.370	5.840	6.430	8.651	7.592	5.790	6.370	5.444	6.660	5.599	5.539	5.380	5.432
4	5.210	4.236	5.330	7.338	6.492	4.646	5.048	4.442	5.077	4.810	4.450	4.790	4.926
5	4.460	3.599	4.288	6.627	5.929	3.999	4.250	3.710	3.781	4.389	3.941	4.156	4.216
6	3.910	3.170	3.780	5.891	5.226	3.741	3.510	3.059	3.290	3.624	3.327	3.560	3.480
7	3.430	2.670	3.178	5.192	4.828	3.454	3.096	2.600	2.859	3.137	3.034	3.170	3.218
8	3.100	2.310	2.737	4.957	4.412	3.146	2.730	2.362	2.571	2.830	2.773	2.939	2.800
9	2.790	1.980	2.276	4.389	4.067	2.728	2.496	2.045	2.210	2.616	2.580	2.710	2.540
10	2.550	1.706	2.080	3.995	3.702	2.445	2.242	1.889	2.020	2.270	2.402	2.420	2.310
11	2.320	1.559	1.940	3.689	3.450	2.234	2.130	1.688	1.800	1.980	2.228	2.290	2.004
12	2.120	1.390	1.818	3.444	3.192	1.927	2.004	1.569	1.610	1.810	2.060	2.132	1.837
13	1.970	1.290	1.626	3.260	3.096	1.830	1.850	1.413	1.490	1.590	1.810	1.960	1.710
14	1.810	1.200	1.500	3.096	2.817	1.722	1.668	1.325	1.370	1.498	1.662	1.778	1.614
15	1.700	1.120	1.411	2.935	2.686	1.670	1.566	1.222	1.260	1.346	1.505	1.670	1.500
16	1.590	1.063	1.290	2.800	2.520	1.567	1.480	1.136	1.150	1.264	1.420	1.564	1.377
17	1.500	1.010	1.210	2.660	2.361	1.490	1.380	1.070	1.093	1.140	1.310	1.460	1.280
18	1.420	0.985	1.164	2.520	2.250	1.422	1.320	0.996	1.008	1.060	1.220	1.360	1.222
19	1.340	0.963	1.090	2.380	2.126	1.390	1.220	0.940	0.939	0.990	1.150	1.278	1.150
20	1.270	0.932	1.030	2.278	2.016	1.320	1.160	0.888	0.852	0.943	1.088	1.210	1.118
21	1.210	0.898	0.995	2.150	1.936	1.250	1.080	0.858	0.830	0.900	1.000	1.180	1.080
22	1.150	0.851	0.955	2.063	1.816	1.200	1.012	0.819	0.800	0.838	0.966	1.122	1.053
23	1.100	0.821	0.894	1.980	1.780	1.135	0.960	0.776	0.764	0.790	0.908	1.070	1.015
24	1.050	0.802	0.854	1.896	1.711	1.090	0.905	0.756	0.734	0.729	0.871	1.018	0.980
25	1.010	0.778	0.828	1.830	1.635	1.040	0.867	0.732	0.713	0.708	0.833	0.973	0.942
26	0.976	0.753	0.801	1.780	1.550	1.010	0.823	0.699	0.694	0.685	0.798	0.946	0.906
27	0.943	0.736	0.765	1.720	1.500	0.974	0.793	0.676	0.668	0.651	0.756	0.912	0.874
28	0.905	0.708	0.746	1.690	1.445	0.937	0.764	0.659	0.648	0.639	0.734	0.883	0.838
29	0.874	0.695	0.731	1.640	1.420	0.906	0.739	0.637	0.621	0.623	0.716	0.838	0.820
30	0.845	0.683	0.712	1.600	1.370	0.881	0.721	0.611	0.589	0.603	0.694	0.807	0.790
31	0.818	0.663	0.700	1.530	1.330	0.848	0.702	0.594	0.575	0.573	0.680	0.780	0.774
32	0.793	0.651	0.680	1.500	1.305	0.827	0.687	0.573	0.554	0.560	0.661	0.759	0.765
33	0.768	0.641	0.679	1.480	1.260	0.806	0.667	0.561	0.536	0.551	0.643	0.739	0.736
34	0.748	0.625	0.662	1.430	1.240	0.790	0.653	0.550	0.527	0.540	0.612	0.724	0.715
35	0.730	0.618	0.643	1.420	1.210	0.765	0.636	0.539	0.517	0.533	0.595	0.707	0.700
36	0.711	0.606	0.637	1.399	1.180	0.748	0.623	0.527	0.510	0.524	0.579	0.688	0.685
37	0.696	0.596	0.626	1.360	1.150	0.729	0.606	0.520	0.506	0.519	0.566	0.677	0.674
38	0.680	0.588	0.623	1.310	1.110	0.712	0.597	0.515	0.499	0.510	0.561	0.663	0.657
39	0.666	0.574	0.610	1.270	1.085	0.703	0.579	0.507	0.496	0.503	0.549	0.648	0.649
40	0.651	0.566	0.600	1.240	1.070	0.690	0.570	0.500	0.487	0.498	0.533	0.638	0.640
41	0.640	0.556	0.592	1.210	1.050	0.680	0.561	0.494	0.479	0.492	0.524	0.626	0.624
42	0.625	0.550	0.580	1.170	1.020	0.668	0.549	0.488	0.473	0.483	0.514	0.609	0.617
43	0.612	0.540	0.566	1.140	1.010	0.657	0.541	0.482	0.466	0.478	0.506	0.596	0.607
44	0.600	0.537	0.560	1.100	0.988	0.648	0.533	0.479	0.460	0.473	0.497	0.592	0.600
45	0.592	0.526	0.550	1.080	0.971	0.640	0.530	0.473	0.453	0.467	0.481	0.586	0.592
46	0.578	0.515	0.544	1.070	0.961	0.629	0.521	0.465	0.450	0.462	0.475	0.572	0.585
47	0.566	0.510	0.536	1.040	0.931	0.623	0.515	0.458	0.447	0.459	0.470	0.561	0.574
48	0.558	0.500	0.525	1.020	0.920	0.613	0.506	0.454	0.442	0.450	0.463	0.549	0.566
49	0.549	0.496	0.518	1.000	0.900	0.607	0.500	0.450	0.438	0.444	0.459	0.544	0.561

50	0.540	0.490	0.510	0.988	0.881	0.601	0.496	0.447	0.433	0.439	0.453	0.535	0.555
51	0.531	0.481	0.501	0.967	0.868	0.592	0.489	0.440	0.430	0.433	0.448	0.525	0.546
52	0.521	0.480	0.496	0.947	0.854	0.585	0.481	0.438	0.425	0.429	0.443	0.517	0.538
53	0.514	0.472	0.487	0.924	0.840	0.577	0.476	0.433	0.420	0.424	0.438	0.512	0.531
54	0.507	0.463	0.481	0.908	0.828	0.573	0.470	0.430	0.415	0.419	0.432	0.504	0.525
55	0.500	0.460	0.470	0.900	0.810	0.566	0.464	0.428	0.411	0.415	0.428	0.496	0.513
56	0.493	0.453	0.463	0.878	0.796	0.559	0.460	0.422	0.407	0.410	0.422	0.489	0.509
57	0.484	0.449	0.456	0.862	0.785	0.553	0.453	0.419	0.402	0.403	0.419	0.484	0.500
58	0.479	0.445	0.447	0.850	0.766	0.547	0.448	0.414	0.400	0.399	0.416	0.478	0.495
59	0.473	0.440	0.444	0.833	0.754	0.541	0.442	0.411	0.398	0.396	0.412	0.474	0.490
60	0.465	0.430	0.439	0.815	0.743	0.536	0.438	0.405	0.395	0.392	0.409	0.468	0.481
61	0.460	0.425	0.430	0.802	0.735	0.530	0.435	0.401	0.392	0.388	0.404	0.462	0.476
62	0.453	0.420	0.425	0.783	0.725	0.524	0.432	0.397	0.389	0.385	0.399	0.457	0.470
63	0.447	0.411	0.418	0.765	0.715	0.517	0.430	0.395	0.385	0.383	0.396	0.450	0.462
64	0.442	0.404	0.411	0.756	0.703	0.512	0.425	0.389	0.381	0.379	0.391	0.443	0.457
65	0.436	0.400	0.404	0.741	0.696	0.507	0.422	0.388	0.377	0.373	0.387	0.434	0.452
66	0.430	0.396	0.400	0.736	0.686	0.501	0.416	0.383	0.372	0.369	0.382	0.430	0.448
67	0.425	0.394	0.396	0.723	0.675	0.497	0.414	0.380	0.368	0.364	0.376	0.425	0.442
68	0.420	0.388	0.393	0.714	0.667	0.492	0.410	0.374	0.362	0.360	0.371	0.419	0.434
69	0.415	0.380	0.385	0.696	0.660	0.485	0.403	0.371	0.357	0.354	0.368	0.415	0.429
70	0.409	0.374	0.377	0.683	0.653	0.481	0.400	0.370	0.354	0.348	0.362	0.407	0.422
71	0.402	0.369	0.370	0.677	0.641	0.476	0.397	0.363	0.348	0.340	0.354	0.403	0.418
72	0.399	0.368	0.363	0.662	0.634	0.472	0.392	0.360	0.342	0.334	0.350	0.399	0.412
73	0.395	0.360	0.352	0.653	0.623	0.464	0.385	0.357	0.337	0.329	0.341	0.396	0.407
74	0.388	0.352	0.346	0.640	0.616	0.460	0.381	0.355	0.331	0.322	0.334	0.392	0.400
75	0.383	0.345	0.342	0.628	0.609	0.455	0.375	0.349	0.327	0.317	0.328	0.386	0.396
76	0.377	0.340	0.340	0.610	0.603	0.450	0.373	0.343	0.324	0.314	0.321	0.378	0.390
77	0.371	0.340	0.332	0.595	0.595	0.447	0.368	0.340	0.317	0.309	0.314	0.374	0.382
78	0.367	0.332	0.325	0.584	0.589	0.442	0.362	0.335	0.312	0.305	0.309	0.365	0.377
79	0.359	0.322	0.315	0.568	0.578	0.435	0.357	0.330	0.308	0.301	0.303	0.357	0.371
80	0.352	0.311	0.311	0.555	0.566	0.426	0.350	0.327	0.302	0.297	0.299	0.354	0.368
81	0.343	0.311	0.304	0.539	0.561	0.422	0.342	0.322	0.297	0.289	0.296	0.343	0.359
82	0.340	0.311	0.295	0.530	0.553	0.414	0.337	0.314	0.290	0.289	0.292	0.340	0.353
83	0.330	0.295	0.285	0.510	0.544	0.408	0.328	0.311	0.287	0.287	0.289	0.328	0.343
84	0.323	0.283	0.283	0.497	0.535	0.400	0.316	0.306	0.284	0.283	0.284	0.320	0.340
85	0.314	0.283	0.283	0.481	0.521	0.396	0.311	0.297	0.278	0.281	0.279	0.311	0.333
86	0.309	0.283	0.279	0.471	0.515	0.388	0.303	0.289	0.275	0.278	0.275	0.304	0.326
87	0.300	0.268	0.266	0.459	0.507	0.379	0.292	0.280	0.266	0.275	0.267	0.299	0.318
88	0.290	0.255	0.255	0.453	0.493	0.372	0.283	0.275	0.261	0.266	0.264	0.293	0.310
89	0.283	0.255	0.250	0.450	0.481	0.368	0.263	0.261	0.255	0.260	0.262	0.286	0.300
90	0.280	0.246	0.234	0.436	0.474	0.360	0.252	0.252	0.249	0.255	0.255	0.283	0.295
91	0.267	0.234	0.227	0.425	0.460	0.345	0.249	0.246	0.239	0.249	0.252	0.278	0.286
92	0.255	0.227	0.227	0.413	0.447	0.340	0.227	0.238	0.229	0.238	0.247	0.266	0.283
93	0.252	0.225	0.198	0.402	0.431	0.328	0.222	0.225	0.213	0.238	0.238	0.258	0.276
94	0.238	0.212	0.198	0.387	0.423	0.313	0.204	0.215	0.207	0.226	0.227	0.252	0.261
95	0.227	0.204	0.198	0.364	0.416	0.303	0.198	0.198	0.198	0.215	0.227	0.248	0.255
96	0.215	0.196	0.170	0.340	0.399	0.281	0.198	0.181	0.187	0.207	0.224	0.238	0.251
97	0.198	0.170	0.159	0.327	0.388	0.255	0.187	0.170	0.170	0.198	0.212	0.230	0.227
98	0.181	0.142	0.144	0.275	0.368	0.249	0.170	0.142	0.142	0.189	0.198	0.214	0.198
99	0.150	0.085	0.131	0.205	0.356	0.212	0.168	0.085	0.113	0.170	0.198	0.151	0.170
100	0.028	0.085	0.085	0.125	0.164	0.113	0.113	0.028	0.085	0.085	0.147	0.085	0.085

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC017 - ETOBICOKE CREEK AT BRAMPTON													
PER	ANNUAL	YEARS OF RECORD: 43										DRAINAGE AREA: 68.6 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	34.400	34.400	27.900	25.700	26.200	19.900	8.170	18.400	12.100	28.200	8.870	16.300	21.900
1	7.486	7.486	9.562	14.761	12.240	5.375	2.941	2.171	2.878	2.887	3.022	5.309	6.365
2	5.206	4.588	6.808	10.887	8.998	3.086	1.930	1.487	1.909	1.805	2.251	3.433	4.341
3	3.801	3.290	5.079	8.130	7.286	2.736	1.498	1.166	1.352	1.383	1.678	2.754	3.020
4	3.060	2.693	4.098	7.053	6.169	2.223	1.220	0.896	1.041	1.240	1.281	2.236	2.435
5	2.615	2.219	3.458	6.499	5.727	1.669	1.044	0.800	0.891	1.007	1.045	1.873	2.084
6	2.230	2.036	2.785	6.086	4.953	1.552	0.902	0.711	0.746	0.848	0.948	1.540	1.839
7	1.930	1.696	2.430	5.734	4.117	1.406	0.759	0.639	0.680	0.708	0.880	1.330	1.602
8	1.680	1.539	2.190	5.329	3.772	1.199	0.694	0.595	0.640	0.629	0.811	1.168	1.433
9	1.500	1.380	1.963	5.041	3.510	1.054	0.641	0.523	0.578	0.575	0.730	1.074	1.320
10	1.340	1.253	1.740	4.670	3.220	0.964	0.595	0.460	0.534	0.531	0.684	0.994	1.200
11	1.220	1.159	1.618	4.388	2.967	0.927	0.560	0.417	0.481	0.475	0.617	0.932	1.130
12	1.120	1.086	1.447	4.050	2.780	0.857	0.512	0.390	0.446	0.440	0.566	0.885	1.040
13	1.020	1.020	1.315	3.760	2.619	0.789	0.480	0.356	0.398	0.404	0.540	0.813	0.980
14	0.955	0.969	1.160	3.600	2.500	0.755	0.456	0.328	0.368	0.381	0.489	0.772	0.939
15	0.894	0.878	1.083	3.446	2.313	0.710	0.423	0.318	0.340	0.356	0.474	0.742	0.899
16	0.825	0.815	0.975	3.260	2.182	0.658	0.399	0.305	0.316	0.326	0.450	0.682	0.849
17	0.773	0.764	0.935	3.136	2.001	0.630	0.383	0.285	0.288	0.302	0.428	0.658	0.800
18	0.725	0.724	0.855	2.872	1.904	0.599	0.365	0.275	0.267	0.283	0.408	0.617	0.751
19	0.688	0.674	0.802	2.746	1.800	0.565	0.352	0.262	0.250	0.270	0.388	0.595	0.719
20	0.649	0.635	0.750	2.640	1.710	0.543	0.342	0.254	0.238	0.260	0.374	0.553	0.690
21	0.617	0.601	0.702	2.476	1.610	0.515	0.326	0.241	0.228	0.243	0.359	0.544	0.654
22	0.585	0.576	0.668	2.380	1.548	0.483	0.314	0.231	0.215	0.233	0.335	0.521	0.638
23	0.555	0.550	0.626	2.260	1.467	0.467	0.301	0.220	0.204	0.226	0.312	0.504	0.620
24	0.530	0.520	0.591	2.100	1.370	0.453	0.286	0.209	0.197	0.217	0.295	0.473	0.594
25	0.501	0.503	0.545	2.030	1.330	0.438	0.276	0.203	0.190	0.209	0.282	0.459	0.577
26	0.477	0.470	0.526	1.910	1.290	0.420	0.266	0.198	0.182	0.201	0.267	0.443	0.554
27	0.456	0.453	0.498	1.780	1.230	0.413	0.258	0.191	0.175	0.197	0.256	0.436	0.535
28	0.436	0.439	0.467	1.720	1.193	0.396	0.248	0.180	0.170	0.191	0.245	0.422	0.511
29	0.419	0.425	0.445	1.680	1.140	0.380	0.242	0.170	0.167	0.184	0.238	0.405	0.498
30	0.400	0.412	0.423	1.596	1.100	0.367	0.234	0.164	0.162	0.178	0.229	0.398	0.480
31	0.384	0.392	0.402	1.540	1.060	0.358	0.227	0.160	0.159	0.171	0.218	0.377	0.465
32	0.368	0.375	0.396	1.500	1.010	0.350	0.220	0.156	0.154	0.165	0.212	0.365	0.444
33	0.354	0.365	0.379	1.430	0.989	0.337	0.214	0.153	0.150	0.159	0.208	0.354	0.433
34	0.340	0.349	0.360	1.390	0.952	0.328	0.208	0.149	0.146	0.154	0.202	0.344	0.418
35	0.326	0.340	0.350	1.310	0.914	0.316	0.200	0.145	0.143	0.151	0.198	0.331	0.400
36	0.314	0.325	0.338	1.250	0.889	0.311	0.197	0.142	0.139	0.147	0.193	0.320	0.386
37	0.303	0.313	0.322	1.200	0.858	0.302	0.193	0.139	0.136	0.142	0.188	0.312	0.376
38	0.293	0.305	0.315	1.160	0.826	0.294	0.187	0.135	0.132	0.139	0.185	0.304	0.362
39	0.282	0.299	0.306	1.127	0.811	0.283	0.181	0.131	0.128	0.137	0.181	0.300	0.354
40	0.272	0.291	0.300	1.083	0.783	0.275	0.178	0.130	0.125	0.133	0.177	0.291	0.342
41	0.264	0.285	0.297	1.040	0.754	0.264	0.173	0.128	0.123	0.131	0.172	0.281	0.332
42	0.255	0.273	0.289	1.000	0.728	0.260	0.171	0.124	0.121	0.128	0.169	0.275	0.323
43	0.246	0.267	0.282	0.969	0.715	0.251	0.169	0.122	0.116	0.125	0.166	0.271	0.313
44	0.239	0.260	0.277	0.944	0.697	0.245	0.166	0.120	0.114	0.122	0.163	0.266	0.303
45	0.230	0.250	0.269	0.911	0.681	0.239	0.161	0.118	0.112	0.120	0.158	0.259	0.300
46	0.223	0.244	0.260	0.879	0.655	0.231	0.158	0.116	0.110	0.119	0.155	0.250	0.285
47	0.215	0.238	0.258	0.845	0.639	0.226	0.153	0.114	0.108	0.117	0.152	0.245	0.280
48	0.210	0.231	0.250	0.810	0.619	0.221	0.151	0.113	0.106	0.115	0.147	0.240	0.275
49	0.204	0.227	0.240	0.788	0.610	0.217	0.148	0.110	0.105	0.114	0.145	0.230	0.269

50	0.198	0.220	0.237	0.752	0.589	0.214	0.145	0.109	0.103	0.111	0.143	0.225	0.263
51	0.193	0.216	0.230	0.732	0.571	0.208	0.144	0.106	0.102	0.110	0.141	0.221	0.255
52	0.187	0.210	0.222	0.710	0.559	0.205	0.142	0.105	0.102	0.108	0.138	0.214	0.250
53	0.181	0.205	0.215	0.689	0.547	0.201	0.139	0.104	0.100	0.107	0.136	0.209	0.244
54	0.176	0.200	0.210	0.670	0.530	0.197	0.136	0.102	0.099	0.105	0.134	0.203	0.239
55	0.170	0.194	0.204	0.645	0.518	0.191	0.134	0.100	0.098	0.104	0.131	0.198	0.233
56	0.167	0.188	0.200	0.627	0.501	0.186	0.132	0.099	0.097	0.102	0.130	0.192	0.229
57	0.162	0.182	0.196	0.611	0.487	0.183	0.128	0.098	0.096	0.100	0.127	0.187	0.223
58	0.158	0.177	0.190	0.588	0.470	0.179	0.127	0.096	0.093	0.099	0.125	0.183	0.218
59	0.153	0.170	0.184	0.566	0.457	0.175	0.124	0.096	0.093	0.097	0.124	0.178	0.213
60	0.150	0.167	0.180	0.551	0.447	0.170	0.122	0.094	0.091	0.095	0.122	0.174	0.208
61	0.146	0.161	0.170	0.535	0.435	0.167	0.120	0.093	0.090	0.094	0.120	0.171	0.204
62	0.142	0.157	0.170	0.509	0.425	0.164	0.119	0.092	0.089	0.092	0.119	0.166	0.200
63	0.139	0.152	0.164	0.491	0.413	0.161	0.116	0.091	0.088	0.091	0.117	0.163	0.196
64	0.136	0.150	0.160	0.479	0.399	0.158	0.115	0.088	0.087	0.090	0.116	0.159	0.192
65	0.133	0.145	0.155	0.467	0.389	0.154	0.113	0.085	0.085	0.088	0.114	0.157	0.185
66	0.130	0.141	0.150	0.454	0.377	0.152	0.113	0.084	0.084	0.087	0.112	0.153	0.179
67	0.126	0.138	0.142	0.436	0.368	0.148	0.112	0.082	0.082	0.085	0.109	0.152	0.175
68	0.123	0.135	0.140	0.425	0.357	0.147	0.109	0.080	0.079	0.085	0.108	0.150	0.171
69	0.120	0.130	0.134	0.420	0.352	0.144	0.108	0.078	0.078	0.082	0.105	0.146	0.168
70	0.118	0.125	0.130	0.401	0.340	0.142	0.106	0.076	0.077	0.082	0.104	0.144	0.164
71	0.114	0.121	0.123	0.390	0.331	0.139	0.105	0.076	0.076	0.080	0.102	0.140	0.161
72	0.112	0.118	0.120	0.374	0.323	0.136	0.105	0.074	0.075	0.079	0.100	0.138	0.156
73	0.110	0.114	0.116	0.359	0.313	0.133	0.102	0.072	0.074	0.077	0.099	0.136	0.153
74	0.107	0.112	0.113	0.349	0.305	0.130	0.099	0.071	0.073	0.076	0.096	0.135	0.150
75	0.105	0.110	0.110	0.330	0.293	0.127	0.096	0.068	0.071	0.075	0.094	0.132	0.148
76	0.102	0.105	0.108	0.320	0.283	0.125	0.095	0.065	0.069	0.073	0.092	0.130	0.144
77	0.099	0.103	0.105	0.305	0.275	0.122	0.093	0.063	0.067	0.072	0.090	0.128	0.142
78	0.097	0.102	0.102	0.298	0.265	0.120	0.088	0.061	0.065	0.070	0.088	0.126	0.140
79	0.094	0.098	0.100	0.281	0.259	0.116	0.085	0.059	0.063	0.068	0.086	0.124	0.136
80	0.091	0.095	0.098	0.270	0.248	0.113	0.082	0.057	0.060	0.065	0.084	0.121	0.133
81	0.089	0.092	0.093	0.255	0.240	0.111	0.079	0.054	0.059	0.060	0.082	0.119	0.130
82	0.086	0.090	0.090	0.236	0.229	0.108	0.075	0.051	0.057	0.056	0.079	0.117	0.125
83	0.083	0.088	0.086	0.227	0.221	0.105	0.071	0.049	0.055	0.054	0.076	0.115	0.122
84	0.080	0.085	0.085	0.215	0.215	0.102	0.068	0.046	0.052	0.052	0.074	0.108	0.118
85	0.078	0.082	0.082	0.206	0.208	0.099	0.065	0.044	0.051	0.050	0.072	0.104	0.113
86	0.075	0.079	0.080	0.198	0.201	0.096	0.062	0.042	0.048	0.048	0.069	0.101	0.110
87	0.072	0.075	0.078	0.189	0.195	0.093	0.059	0.040	0.045	0.045	0.067	0.095	0.108
88	0.068	0.071	0.076	0.180	0.190	0.088	0.054	0.038	0.042	0.042	0.062	0.089	0.105
89	0.065	0.070	0.074	0.173	0.183	0.084	0.051	0.036	0.040	0.039	0.059	0.085	0.100
90	0.061	0.066	0.071	0.163	0.172	0.081	0.048	0.034	0.037	0.037	0.058	0.080	0.096
91	0.057	0.062	0.065	0.153	0.162	0.077	0.046	0.032	0.035	0.034	0.057	0.076	0.090
92	0.053	0.058	0.061	0.144	0.157	0.074	0.044	0.028	0.033	0.031	0.054	0.073	0.085
93	0.048	0.051	0.059	0.137	0.149	0.069	0.042	0.027	0.031	0.027	0.051	0.068	0.082
94	0.044	0.044	0.055	0.129	0.138	0.065	0.036	0.024	0.029	0.024	0.048	0.064	0.079
95	0.040	0.042	0.051	0.116	0.127	0.059	0.032	0.023	0.027	0.022	0.044	0.059	0.074
96	0.034	0.037	0.047	0.084	0.119	0.054	0.027	0.021	0.025	0.020	0.037	0.054	0.068
97	0.028	0.034	0.042	0.069	0.110	0.048	0.024	0.019	0.021	0.017	0.026	0.046	0.060
98	0.023	0.031	0.035	0.042	0.098	0.034	0.019	0.015	0.016	0.012	0.023	0.037	0.054
99	0.017	0.024	0.025	0.020	0.075	0.027	0.002	0.010	0.013	0.011	0.016	0.026	0.046
100	0.000	0.016	0.014	0.009	0.040	0.014	0.000	0.002	0.008	0.006	0.003	0.016	0.028

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC018 - LYNDE CREEK NEAR WHITBY													
PER	ANNUAL	YEARS OF RECORD: 58					DRAINAGE AREA: 100 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	30.000	27.100	25.500	30.000	23.200	20.900	20.800	12.900	19.200	20.200	9.800	14.200	19.800
1	9.000	8.000	13.349	14.771	14.371	7.913	4.577	4.096	2.681	3.700	3.642	6.596	7.679
2	6.164	5.018	8.944	11.026	10.588	4.761	2.984	2.236	1.880	2.654	2.752	4.599	5.353
3	4.870	4.056	7.085	9.750	8.800	3.640	2.284	1.740	1.570	1.946	2.015	3.529	3.903
4	4.002	3.429	6.000	8.433	6.892	2.900	1.900	1.507	1.357	1.523	1.763	2.986	3.395
5	3.450	2.957	5.350	7.402	6.352	2.580	1.630	1.324	1.074	1.250	1.537	2.506	2.902
6	3.010	2.580	4.560	6.723	5.784	2.377	1.460	1.180	0.953	1.098	1.390	2.192	2.546
7	2.710	2.320	4.000	6.192	5.402	2.170	1.318	1.047	0.864	0.945	1.250	1.960	2.340
8	2.410	2.102	3.376	5.842	4.974	2.020	1.200	0.921	0.819	0.868	1.171	1.802	2.102
9	2.176	1.907	2.950	5.446	4.693	1.888	1.120	0.817	0.754	0.803	1.090	1.710	1.990
10	2.000	1.729	2.800	5.159	4.320	1.780	1.046	0.776	0.702	0.765	1.020	1.606	1.838
11	1.860	1.612	2.504	4.876	4.080	1.698	1.010	0.713	0.658	0.729	0.971	1.528	1.712
12	1.740	1.500	2.240	4.530	3.833	1.608	0.909	0.670	0.625	0.676	0.916	1.460	1.625
13	1.640	1.400	1.983	4.389	3.620	1.508	0.867	0.623	0.600	0.631	0.887	1.410	1.540
14	1.540	1.330	1.800	4.132	3.521	1.460	0.837	0.602	0.579	0.595	0.843	1.340	1.472
15	1.460	1.265	1.699	3.885	3.342	1.419	0.809	0.563	0.548	0.558	0.810	1.290	1.410
16	1.390	1.210	1.560	3.737	3.190	1.360	0.770	0.540	0.533	0.529	0.787	1.220	1.360
17	1.320	1.180	1.450	3.620	3.060	1.309	0.742	0.524	0.499	0.516	0.759	1.190	1.300
18	1.270	1.130	1.400	3.470	2.895	1.260	0.706	0.504	0.473	0.498	0.743	1.170	1.275
19	1.220	1.090	1.300	3.320	2.830	1.210	0.682	0.483	0.458	0.485	0.718	1.130	1.220
20	1.180	1.050	1.230	3.200	2.734	1.180	0.653	0.459	0.438	0.472	0.699	1.100	1.190
21	1.130	1.020	1.162	3.105	2.490	1.150	0.627	0.440	0.428	0.459	0.681	1.070	1.140
22	1.090	1.000	1.091	2.996	2.406	1.120	0.614	0.423	0.419	0.436	0.664	1.050	1.100
23	1.050	0.957	1.020	2.860	2.340	1.080	0.593	0.411	0.411	0.424	0.642	1.012	1.070
24	1.010	0.934	0.995	2.780	2.249	1.060	0.578	0.400	0.399	0.411	0.623	0.994	1.045
25	0.980	0.912	0.960	2.674	2.180	1.030	0.556	0.384	0.388	0.397	0.603	0.971	1.020
26	0.943	0.889	0.934	2.610	2.120	1.010	0.539	0.370	0.377	0.389	0.587	0.945	1.000
27	0.912	0.862	0.900	2.500	2.060	0.989	0.528	0.356	0.366	0.374	0.568	0.923	0.981
28	0.885	0.850	0.878	2.408	2.015	0.974	0.515	0.348	0.359	0.368	0.554	0.899	0.951
29	0.858	0.827	0.850	2.301	1.950	0.949	0.501	0.340	0.350	0.357	0.539	0.866	0.936
30	0.832	0.817	0.831	2.234	1.887	0.928	0.492	0.328	0.339	0.350	0.532	0.847	0.920
31	0.810	0.800	0.807	2.150	1.850	0.902	0.485	0.323	0.328	0.343	0.518	0.829	0.909
32	0.790	0.793	0.780	2.071	1.820	0.887	0.473	0.317	0.320	0.335	0.507	0.804	0.896
33	0.766	0.779	0.756	2.020	1.780	0.865	0.463	0.313	0.309	0.331	0.495	0.784	0.877
34	0.745	0.760	0.742	1.980	1.740	0.849	0.456	0.306	0.302	0.325	0.485	0.771	0.858
35	0.722	0.749	0.720	1.891	1.710	0.830	0.445	0.299	0.297	0.320	0.469	0.754	0.850
36	0.700	0.730	0.700	1.840	1.670	0.814	0.434	0.296	0.289	0.314	0.460	0.741	0.829
37	0.681	0.700	0.690	1.800	1.630	0.800	0.425	0.291	0.283	0.310	0.449	0.728	0.812
38	0.665	0.690	0.677	1.750	1.580	0.782	0.416	0.284	0.278	0.305	0.442	0.708	0.800
39	0.650	0.671	0.667	1.700	1.560	0.766	0.408	0.281	0.274	0.301	0.432	0.695	0.788
40	0.629	0.651	0.650	1.650	1.520	0.748	0.402	0.275	0.269	0.296	0.424	0.681	0.773
41	0.614	0.636	0.631	1.610	1.500	0.736	0.395	0.267	0.264	0.293	0.417	0.663	0.760
42	0.599	0.620	0.623	1.570	1.460	0.722	0.387	0.263	0.258	0.289	0.410	0.656	0.747
43	0.585	0.610	0.613	1.530	1.430	0.708	0.379	0.257	0.252	0.285	0.401	0.650	0.727
44	0.569	0.600	0.601	1.500	1.407	0.694	0.369	0.255	0.247	0.281	0.394	0.637	0.717
45	0.553	0.595	0.591	1.450	1.380	0.680	0.360	0.251	0.242	0.277	0.384	0.626	0.700
46	0.538	0.585	0.580	1.420	1.370	0.670	0.357	0.246	0.240	0.272	0.377	0.614	0.690
47	0.525	0.577	0.568	1.390	1.350	0.664	0.352	0.242	0.235	0.267	0.369	0.606	0.680
48	0.512	0.562	0.559	1.350	1.320	0.656	0.345	0.238	0.230	0.263	0.364	0.598	0.668
49	0.500	0.548	0.540	1.307	1.300	0.644	0.340	0.234	0.225	0.258	0.358	0.591	0.660

50	0.489	0.535	0.535	1.290	1.280	0.633	0.335	0.230	0.221	0.252	0.354	0.583	0.650
51	0.477	0.526	0.524	1.270	1.261	0.618	0.328	0.226	0.218	0.248	0.349	0.570	0.640
52	0.464	0.518	0.517	1.240	1.240	0.607	0.322	0.223	0.215	0.244	0.345	0.563	0.630
53	0.452	0.502	0.510	1.210	1.230	0.598	0.315	0.219	0.212	0.240	0.340	0.552	0.617
54	0.440	0.497	0.500	1.193	1.220	0.590	0.306	0.216	0.210	0.236	0.337	0.546	0.600
55	0.427	0.487	0.498	1.170	1.210	0.579	0.300	0.212	0.205	0.232	0.331	0.538	0.594
56	0.418	0.477	0.490	1.160	1.180	0.567	0.297	0.209	0.201	0.228	0.328	0.532	0.580
57	0.408	0.466	0.480	1.150	1.170	0.561	0.292	0.204	0.198	0.226	0.323	0.524	0.565
58	0.396	0.453	0.467	1.130	1.160	0.553	0.289	0.200	0.196	0.220	0.317	0.515	0.552
59	0.388	0.450	0.456	1.130	1.140	0.541	0.286	0.198	0.193	0.216	0.313	0.507	0.542
60	0.375	0.440	0.442	1.100	1.109	0.531	0.282	0.195	0.189	0.214	0.307	0.496	0.529
61	0.367	0.425	0.429	1.070	1.085	0.522	0.278	0.191	0.185	0.210	0.300	0.489	0.521
62	0.357	0.420	0.425	1.040	1.062	0.510	0.274	0.189	0.182	0.207	0.297	0.479	0.510
63	0.349	0.406	0.422	1.013	1.050	0.503	0.269	0.185	0.178	0.204	0.291	0.474	0.495
64	0.340	0.396	0.410	1.000	1.030	0.496	0.263	0.183	0.176	0.199	0.284	0.464	0.481
65	0.333	0.381	0.404	0.988	1.010	0.488	0.259	0.179	0.173	0.198	0.278	0.453	0.469
66	0.324	0.368	0.400	0.956	0.994	0.481	0.255	0.177	0.170	0.195	0.275	0.442	0.460
67	0.316	0.365	0.392	0.937	0.979	0.475	0.249	0.174	0.167	0.193	0.270	0.437	0.451
68	0.308	0.355	0.385	0.909	0.960	0.465	0.246	0.170	0.164	0.189	0.266	0.428	0.441
69	0.300	0.347	0.377	0.889	0.941	0.458	0.240	0.170	0.161	0.186	0.263	0.413	0.432
70	0.294	0.337	0.368	0.866	0.927	0.446	0.235	0.167	0.160	0.184	0.259	0.405	0.425
71	0.286	0.328	0.360	0.850	0.905	0.440	0.231	0.164	0.156	0.179	0.255	0.399	0.419
72	0.280	0.320	0.352	0.827	0.892	0.433	0.224	0.162	0.154	0.176	0.251	0.393	0.410
73	0.272	0.312	0.347	0.800	0.878	0.422	0.220	0.159	0.151	0.173	0.249	0.385	0.396
74	0.266	0.307	0.339	0.787	0.862	0.413	0.216	0.156	0.147	0.171	0.245	0.376	0.394
75	0.260	0.300	0.320	0.770	0.838	0.408	0.212	0.153	0.145	0.167	0.241	0.365	0.385
76	0.253	0.289	0.311	0.749	0.824	0.398	0.207	0.150	0.142	0.164	0.237	0.357	0.375
77	0.246	0.283	0.306	0.715	0.808	0.390	0.202	0.147	0.139	0.162	0.231	0.349	0.368
78	0.239	0.275	0.300	0.698	0.784	0.380	0.198	0.144	0.136	0.159	0.227	0.343	0.357
79	0.232	0.269	0.291	0.680	0.770	0.374	0.195	0.142	0.132	0.157	0.224	0.335	0.349
80	0.227	0.261	0.283	0.653	0.749	0.361	0.193	0.138	0.130	0.154	0.220	0.328	0.340
81	0.220	0.255	0.270	0.629	0.731	0.353	0.187	0.135	0.128	0.153	0.217	0.322	0.340
82	0.214	0.250	0.260	0.610	0.720	0.345	0.185	0.133	0.125	0.150	0.213	0.315	0.331
83	0.207	0.241	0.255	0.586	0.705	0.339	0.181	0.127	0.123	0.147	0.210	0.309	0.323
84	0.200	0.234	0.250	0.565	0.690	0.328	0.177	0.122	0.121	0.144	0.204	0.300	0.311
85	0.196	0.230	0.240	0.543	0.672	0.320	0.173	0.119	0.119	0.143	0.201	0.294	0.300
86	0.190	0.227	0.227	0.510	0.657	0.310	0.170	0.116	0.116	0.142	0.198	0.289	0.292
87	0.184	0.221	0.221	0.486	0.637	0.303	0.165	0.113	0.115	0.137	0.193	0.283	0.283
88	0.177	0.215	0.212	0.460	0.629	0.294	0.161	0.109	0.111	0.134	0.187	0.273	0.273
89	0.170	0.205	0.202	0.440	0.609	0.286	0.158	0.105	0.109	0.130	0.184	0.266	0.266
90	0.165	0.198	0.198	0.401	0.592	0.279	0.151	0.102	0.107	0.127	0.184	0.266	0.255
91	0.159	0.192	0.197	0.393	0.569	0.269	0.146	0.098	0.102	0.125	0.178	0.261	0.255
92	0.152	0.180	0.190	0.368	0.558	0.262	0.142	0.094	0.096	0.120	0.170	0.251	0.241
93	0.144	0.170	0.182	0.357	0.531	0.252	0.136	0.091	0.091	0.113	0.164	0.242	0.227
94	0.139	0.170	0.174	0.335	0.512	0.241	0.130	0.085	0.088	0.107	0.161	0.233	0.227
95	0.129	0.162	0.170	0.323	0.487	0.232	0.122	0.080	0.079	0.097	0.156	0.227	0.212
96	0.119	0.142	0.160	0.309	0.468	0.218	0.113	0.076	0.076	0.092	0.150	0.215	0.198
97	0.109	0.142	0.125	0.274	0.447	0.204	0.109	0.074	0.069	0.082	0.147	0.210	0.185
98	0.093	0.142	0.113	0.248	0.422	0.192	0.096	0.070	0.062	0.075	0.142	0.201	0.170
99	0.076	0.130	0.085	0.187	0.376	0.169	0.084	0.056	0.045	0.065	0.130	0.192	0.142
100	0.023	0.071	0.082	0.062	0.236	0.082	0.028	0.025	0.023	0.040	0.091	0.139	0.057

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC019 - DUFFINS CREEK ABOVE PICKERING													
PER	ANNUAL	YEARS OF RECORD: 55					DRAINAGE AREA: 93.5 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	49.500	28.000	49.500	34.000	25.400	18.200	22.300	11.600	20.900	22.000	6.570	10.900	12.500
1	8.425	8.000	11.834	16.950	12.239	5.321	3.602	3.510	2.956	3.776	3.254	5.252	6.180
2	5.738	5.991	9.591	13.179	8.067	3.485	2.506	2.390	2.030	2.472	2.369	4.316	4.505
3	4.420	4.212	6.980	10.500	7.071	2.908	2.043	1.899	1.599	1.962	1.934	3.238	3.546
4	3.642	3.393	5.710	9.819	6.241	2.630	1.740	1.552	1.354	1.630	1.704	2.746	3.020
5	3.141	3.019	4.635	8.460	5.443	2.320	1.583	1.440	1.243	1.521	1.573	2.415	2.644
6	2.790	2.650	4.000	7.417	5.109	2.110	1.456	1.303	1.176	1.328	1.480	2.195	2.466
7	2.490	2.436	3.500	6.650	4.742	2.020	1.341	1.197	1.110	1.201	1.402	2.010	2.192
8	2.260	2.210	3.105	6.205	4.360	1.942	1.300	1.112	1.052	1.140	1.350	1.896	2.092
9	2.087	2.039	2.720	5.639	4.102	1.840	1.241	1.050	1.010	1.091	1.290	1.791	1.961
10	1.950	1.922	2.370	5.086	3.842	1.761	1.192	1.000	0.957	1.030	1.240	1.710	1.890
11	1.840	1.820	2.174	4.807	3.642	1.710	1.160	0.965	0.923	0.986	1.200	1.651	1.780
12	1.740	1.720	2.015	4.404	3.470	1.650	1.130	0.924	0.895	0.952	1.150	1.590	1.700
13	1.670	1.670	1.910	4.250	3.280	1.590	1.080	0.897	0.871	0.915	1.110	1.540	1.610
14	1.600	1.600	1.790	3.960	3.116	1.519	1.050	0.875	0.837	0.890	1.080	1.491	1.569
15	1.530	1.550	1.650	3.775	3.000	1.470	1.021	0.847	0.826	0.870	1.040	1.450	1.518
16	1.480	1.500	1.590	3.560	2.860	1.430	1.000	0.830	0.813	0.852	1.020	1.426	1.460
17	1.430	1.460	1.500	3.391	2.760	1.387	0.984	0.818	0.804	0.833	1.010	1.380	1.430
18	1.390	1.420	1.430	3.260	2.696	1.350	0.960	0.804	0.795	0.815	0.992	1.350	1.400
19	1.350	1.370	1.400	3.152	2.600	1.320	0.937	0.779	0.777	0.807	0.976	1.320	1.386
20	1.310	1.338	1.370	2.996	2.476	1.300	0.925	0.766	0.765	0.801	0.946	1.286	1.356
21	1.280	1.300	1.330	2.897	2.410	1.270	0.909	0.758	0.756	0.785	0.933	1.260	1.330
22	1.250	1.280	1.300	2.720	2.290	1.240	0.897	0.750	0.744	0.774	0.914	1.230	1.310
23	1.220	1.250	1.270	2.630	2.241	1.220	0.889	0.739	0.737	0.764	0.902	1.210	1.290
24	1.190	1.210	1.250	2.532	2.156	1.200	0.875	0.732	0.727	0.754	0.887	1.190	1.260
25	1.170	1.190	1.210	2.440	2.080	1.180	0.865	0.724	0.719	0.748	0.876	1.170	1.250
26	1.150	1.180	1.190	2.334	2.010	1.170	0.857	0.716	0.711	0.740	0.867	1.160	1.222
27	1.128	1.160	1.160	2.276	1.960	1.150	0.841	0.708	0.702	0.731	0.858	1.140	1.200
28	1.100	1.140	1.150	2.237	1.930	1.140	0.837	0.702	0.697	0.725	0.850	1.120	1.190
29	1.090	1.121	1.130	2.159	1.890	1.121	0.827	0.695	0.691	0.716	0.844	1.110	1.171
30	1.060	1.100	1.100	2.090	1.850	1.110	0.815	0.691	0.686	0.711	0.834	1.100	1.160
31	1.050	1.100	1.090	2.022	1.810	1.090	0.804	0.685	0.677	0.705	0.830	1.080	1.130
32	1.030	1.080	1.080	1.993	1.780	1.070	0.797	0.676	0.671	0.698	0.821	1.070	1.130
33	1.010	1.060	1.060	1.930	1.740	1.060	0.788	0.670	0.666	0.693	0.811	1.050	1.120
34	0.997	1.050	1.050	1.890	1.715	1.050	0.781	0.665	0.660	0.688	0.804	1.040	1.110
35	0.981	1.030	1.020	1.820	1.700	1.030	0.776	0.661	0.657	0.684	0.800	1.020	1.100
36	0.962	1.010	1.002	1.760	1.680	1.020	0.770	0.655	0.651	0.679	0.793	1.010	1.090
37	0.946	1.000	0.991	1.711	1.640	1.010	0.765	0.651	0.650	0.674	0.788	1.000	1.080
38	0.934	0.988	0.980	1.700	1.630	1.000	0.761	0.649	0.645	0.670	0.784	0.985	1.060
39	0.918	0.962	0.970	1.670	1.600	0.991	0.756	0.645	0.640	0.664	0.779	0.980	1.060
40	0.906	0.949	0.955	1.640	1.560	0.981	0.750	0.641	0.636	0.660	0.773	0.968	1.050
41	0.893	0.934	0.949	1.600	1.530	0.974	0.746	0.637	0.631	0.657	0.767	0.954	1.030
42	0.880	0.925	0.933	1.570	1.520	0.964	0.742	0.634	0.624	0.653	0.763	0.947	1.020
43	0.870	0.906	0.917	1.540	1.500	0.957	0.736	0.632	0.619	0.649	0.758	0.937	1.000
44	0.858	0.892	0.906	1.520	1.490	0.948	0.733	0.628	0.616	0.646	0.754	0.925	0.993
45	0.848	0.873	0.892	1.490	1.460	0.942	0.729	0.625	0.614	0.643	0.750	0.919	0.974
46	0.839	0.860	0.881	1.470	1.435	0.935	0.725	0.620	0.611	0.640	0.747	0.914	0.963
47	0.830	0.851	0.870	1.430	1.430	0.924	0.720	0.617	0.606	0.635	0.744	0.907	0.950
48	0.820	0.845	0.855	1.420	1.410	0.915	0.716	0.614	0.603	0.631	0.740	0.896	0.940
49	0.810	0.833	0.850	1.400	1.390	0.910	0.709	0.612	0.598	0.629	0.738	0.889	0.930

50	0.801	0.825	0.838	1.370	1.370	0.905	0.702	0.607	0.595	0.625	0.734	0.883	0.918
51	0.793	0.814	0.821	1.350	1.360	0.893	0.698	0.605	0.589	0.621	0.729	0.878	0.908
52	0.782	0.801	0.807	1.310	1.345	0.884	0.694	0.600	0.587	0.617	0.725	0.873	0.900
53	0.775	0.795	0.800	1.300	1.330	0.876	0.690	0.597	0.584	0.614	0.722	0.867	0.890
54	0.766	0.790	0.791	1.280	1.320	0.871	0.686	0.595	0.580	0.612	0.718	0.861	0.880
55	0.760	0.780	0.779	1.250	1.300	0.863	0.682	0.592	0.578	0.609	0.712	0.851	0.870
56	0.752	0.774	0.768	1.240	1.280	0.855	0.676	0.589	0.575	0.605	0.708	0.845	0.859
57	0.745	0.765	0.765	1.210	1.270	0.849	0.672	0.586	0.572	0.601	0.705	0.840	0.850
58	0.738	0.760	0.760	1.190	1.245	0.844	0.669	0.583	0.569	0.597	0.697	0.836	0.845
59	0.731	0.756	0.750	1.180	1.230	0.841	0.665	0.580	0.564	0.595	0.694	0.832	0.835
60	0.723	0.750	0.742	1.160	1.220	0.838	0.659	0.576	0.561	0.591	0.691	0.824	0.830
61	0.716	0.740	0.736	1.146	1.200	0.833	0.654	0.574	0.558	0.586	0.686	0.820	0.820
62	0.708	0.736	0.723	1.130	1.190	0.827	0.649	0.570	0.553	0.583	0.681	0.814	0.812
63	0.702	0.730	0.716	1.120	1.180	0.822	0.643	0.566	0.549	0.579	0.677	0.808	0.804
64	0.696	0.722	0.708	1.100	1.170	0.816	0.639	0.562	0.546	0.576	0.673	0.800	0.797
65	0.689	0.716	0.703	1.082	1.160	0.810	0.633	0.559	0.541	0.574	0.668	0.787	0.793
66	0.681	0.709	0.697	1.070	1.140	0.803	0.627	0.555	0.538	0.569	0.665	0.780	0.788
67	0.675	0.702	0.680	1.050	1.130	0.798	0.623	0.552	0.534	0.566	0.662	0.778	0.780
68	0.668	0.694	0.679	1.050	1.120	0.794	0.618	0.549	0.530	0.564	0.657	0.773	0.774
69	0.663	0.689	0.676	1.030	1.110	0.788	0.614	0.547	0.527	0.561	0.652	0.767	0.765
70	0.657	0.680	0.670	1.020	1.100	0.783	0.610	0.541	0.524	0.560	0.648	0.759	0.759
71	0.651	0.675	0.666	1.010	1.090	0.778	0.606	0.535	0.521	0.555	0.645	0.754	0.750
72	0.645	0.666	0.660	0.994	1.080	0.773	0.598	0.532	0.518	0.552	0.641	0.750	0.743
73	0.640	0.657	0.652	0.980	1.070	0.767	0.595	0.530	0.515	0.549	0.637	0.742	0.737
74	0.634	0.650	0.650	0.960	1.060	0.760	0.588	0.526	0.510	0.545	0.634	0.736	0.731
75	0.628	0.645	0.640	0.945	1.050	0.751	0.586	0.521	0.507	0.541	0.632	0.732	0.723
76	0.621	0.640	0.635	0.931	1.040	0.747	0.583	0.516	0.503	0.538	0.629	0.725	0.719
77	0.615	0.635	0.625	0.906	1.029	0.743	0.579	0.513	0.498	0.535	0.623	0.720	0.708
78	0.609	0.623	0.620	0.895	1.010	0.740	0.572	0.510	0.496	0.532	0.620	0.714	0.704
79	0.603	0.615	0.611	0.878	1.000	0.731	0.569	0.505	0.491	0.530	0.617	0.708	0.700
80	0.595	0.609	0.600	0.862	0.991	0.722	0.562	0.500	0.486	0.526	0.612	0.702	0.694
81	0.588	0.603	0.587	0.850	0.980	0.715	0.561	0.496	0.481	0.519	0.609	0.694	0.688
82	0.581	0.599	0.575	0.846	0.966	0.708	0.555	0.494	0.476	0.514	0.600	0.691	0.680
83	0.575	0.590	0.567	0.835	0.952	0.701	0.549	0.490	0.474	0.512	0.597	0.683	0.675
84	0.566	0.581	0.550	0.821	0.940	0.697	0.541	0.488	0.469	0.509	0.592	0.679	0.668
85	0.561	0.570	0.538	0.804	0.928	0.685	0.535	0.484	0.466	0.498	0.586	0.673	0.664
86	0.552	0.566	0.518	0.786	0.918	0.674	0.531	0.481	0.462	0.496	0.583	0.668	0.655
87	0.543	0.561	0.506	0.772	0.912	0.668	0.527	0.476	0.459	0.487	0.578	0.665	0.651
88	0.535	0.550	0.488	0.751	0.900	0.660	0.518	0.472	0.456	0.484	0.572	0.659	0.645
89	0.527	0.540	0.480	0.733	0.891	0.654	0.512	0.467	0.449	0.477	0.561	0.654	0.637
90	0.515	0.530	0.465	0.720	0.878	0.646	0.507	0.462	0.443	0.475	0.558	0.646	0.630
91	0.509	0.513	0.455	0.702	0.866	0.639	0.500	0.458	0.439	0.470	0.549	0.640	0.623
92	0.496	0.499	0.453	0.681	0.854	0.628	0.491	0.454	0.436	0.467	0.542	0.636	0.609
93	0.485	0.481	0.439	0.657	0.840	0.618	0.486	0.445	0.430	0.459	0.532	0.630	0.592
94	0.476	0.468	0.439	0.606	0.825	0.612	0.476	0.436	0.421	0.453	0.522	0.624	0.571
95	0.464	0.453	0.435	0.480	0.807	0.602	0.468	0.425	0.417	0.445	0.513	0.617	0.553
96	0.451	0.443	0.420	0.439	0.797	0.581	0.459	0.416	0.406	0.438	0.510	0.609	0.538
97	0.438	0.439	0.399	0.408	0.767	0.561	0.453	0.388	0.392	0.417	0.496	0.595	0.513
98	0.416	0.420	0.382	0.367	0.743	0.549	0.436	0.365	0.371	0.387	0.476	0.569	0.489
99	0.375	0.385	0.362	0.340	0.668	0.467	0.405	0.339	0.324	0.305	0.432	0.549	0.451
100	0.099	0.307	0.240	0.320	0.354	0.099	0.368	0.275	0.254	0.246	0.340	0.524	0.360

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC022 - ROUGE RIVER NEAR MARKHAM													
PER	ANNUAL	YEARS OF RECORD: 57					DRAINAGE AREA: 181 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	82.200	82.200	48.000	48.000	39.100	61.400	31.700	33.400	53.100	60.300	13.400	32.600	36.200
1	14.141	13.428	21.149	24.098	20.600	10.800	11.049	8.976	8.340	9.260	7.988	11.250	10.900
2	10.400	9.528	12.219	17.226	16.140	7.850	6.985	5.680	5.903	5.854	5.736	8.000	8.253
3	8.170	7.523	9.518	14.817	12.759	6.738	5.162	4.446	4.703	4.619	4.935	6.811	6.905
4	6.907	6.157	7.968	13.300	11.000	5.964	4.506	3.689	3.873	3.784	4.118	6.054	5.918
5	5.920	5.040	6.918	12.100	10.118	5.112	3.990	3.332	3.147	3.262	3.720	4.911	5.412
6	5.240	4.496	5.928	11.157	9.199	4.611	3.570	2.913	2.820	2.880	3.155	4.390	4.806
7	4.730	4.027	5.135	10.600	8.128	4.047	3.237	2.643	2.649	2.729	2.869	4.070	4.447
8	4.350	3.539	4.547	9.910	7.750	3.664	2.958	2.310	2.374	2.519	2.634	3.766	4.128
9	3.990	3.190	4.027	9.400	7.347	3.450	2.757	2.160	2.187	2.227	2.476	3.485	3.928
10	3.670	3.030	3.706	8.675	6.756	3.226	2.573	1.930	1.959	2.047	2.329	3.286	3.569
11	3.400	2.830	3.400	8.086	6.199	3.062	2.399	1.800	1.820	1.810	2.210	3.115	3.318
12	3.170	2.561	3.104	7.477	5.890	2.905	2.264	1.720	1.710	1.688	2.045	2.880	3.160
13	3.000	2.439	2.903	7.000	5.633	2.770	2.120	1.630	1.549	1.560	1.960	2.763	2.966
14	2.820	2.350	2.620	6.622	5.245	2.620	1.980	1.502	1.442	1.470	1.870	2.623	2.860
15	2.670	2.220	2.471	6.210	5.031	2.480	1.900	1.380	1.350	1.400	1.770	2.521	2.690
16	2.530	2.127	2.300	5.851	4.868	2.400	1.780	1.270	1.290	1.300	1.690	2.420	2.587
17	2.410	2.032	2.189	5.642	4.670	2.322	1.660	1.202	1.230	1.240	1.622	2.329	2.462
18	2.310	1.950	2.030	5.470	4.470	2.230	1.600	1.150	1.155	1.178	1.560	2.238	2.370
19	2.200	1.858	1.940	5.265	4.360	2.168	1.537	1.108	1.110	1.137	1.500	2.150	2.308
20	2.110	1.780	1.836	5.010	4.220	2.092	1.480	1.060	1.052	1.080	1.440	2.106	2.180
21	2.030	1.735	1.760	4.870	4.029	2.010	1.405	1.010	1.020	1.030	1.400	2.050	2.080
22	1.940	1.678	1.664	4.706	3.824	1.900	1.360	0.980	0.979	0.983	1.360	1.980	2.028
23	1.870	1.620	1.610	4.551	3.693	1.843	1.320	0.945	0.945	0.953	1.330	1.910	1.980
24	1.800	1.590	1.542	4.415	3.610	1.795	1.290	0.902	0.915	0.922	1.285	1.840	1.900
25	1.740	1.560	1.470	4.330	3.462	1.750	1.250	0.877	0.876	0.892	1.260	1.800	1.830
26	1.680	1.520	1.409	4.151	3.348	1.710	1.200	0.852	0.845	0.865	1.210	1.750	1.800
27	1.630	1.490	1.370	4.015	3.220	1.665	1.170	0.823	0.816	0.847	1.170	1.708	1.765
28	1.580	1.450	1.350	3.880	3.110	1.620	1.130	0.793	0.793	0.821	1.140	1.667	1.708
29	1.530	1.420	1.310	3.770	3.050	1.561	1.086	0.750	0.780	0.789	1.120	1.630	1.671
30	1.480	1.384	1.280	3.674	2.955	1.530	1.060	0.739	0.762	0.765	1.090	1.590	1.630
31	1.440	1.330	1.250	3.528	2.874	1.500	1.030	0.727	0.736	0.746	1.068	1.570	1.580
32	1.390	1.300	1.220	3.400	2.820	1.451	1.010	0.716	0.721	0.732	1.040	1.533	1.560
33	1.350	1.250	1.200	3.304	2.742	1.430	0.984	0.700	0.703	0.708	1.020	1.492	1.520
34	1.310	1.230	1.180	3.200	2.670	1.390	0.955	0.685	0.685	0.694	0.993	1.450	1.480
35	1.280	1.200	1.160	3.090	2.610	1.360	0.937	0.664	0.663	0.677	0.971	1.430	1.450
36	1.240	1.180	1.130	3.010	2.530	1.330	0.911	0.652	0.653	0.663	0.954	1.390	1.410
37	1.210	1.150	1.100	2.920	2.458	1.300	0.883	0.635	0.636	0.647	0.934	1.360	1.390
38	1.180	1.110	1.100	2.821	2.410	1.260	0.858	0.621	0.621	0.630	0.915	1.350	1.350
39	1.150	1.100	1.070	2.750	2.366	1.240	0.833	0.604	0.602	0.620	0.897	1.310	1.320
40	1.120	1.080	1.050	2.667	2.315	1.217	0.804	0.592	0.586	0.611	0.877	1.290	1.300
41	1.090	1.050	1.040	2.590	2.260	1.190	0.778	0.579	0.577	0.596	0.853	1.260	1.270
42	1.060	1.020	1.000	2.530	2.220	1.160	0.758	0.566	0.567	0.584	0.837	1.240	1.250
43	1.040	1.000	0.990	2.480	2.190	1.140	0.737	0.549	0.553	0.572	0.818	1.212	1.220
44	1.010	0.991	0.965	2.400	2.150	1.110	0.714	0.537	0.543	0.561	0.802	1.200	1.200
45	0.989	0.970	0.954	2.330	2.100	1.090	0.705	0.526	0.530	0.552	0.791	1.180	1.180
46	0.967	0.950	0.936	2.287	2.060	1.070	0.695	0.516	0.518	0.544	0.771	1.160	1.170
47	0.948	0.925	0.917	2.200	2.030	1.050	0.682	0.499	0.504	0.532	0.753	1.130	1.140
48	0.924	0.901	0.898	2.140	1.990	1.040	0.670	0.487	0.492	0.525	0.748	1.120	1.120
49	0.900	0.888	0.870	2.090	1.960	1.020	0.658	0.477	0.482	0.519	0.739	1.090	1.100

50	0.878	0.870	0.852	2.070	1.930	0.996	0.644	0.464	0.471	0.510	0.719	1.070	1.080
51	0.857	0.849	0.849	2.000	1.900	0.978	0.630	0.447	0.462	0.501	0.707	1.050	1.070
52	0.838	0.825	0.826	1.930	1.863	0.965	0.617	0.438	0.453	0.491	0.697	1.040	1.040
53	0.817	0.810	0.805	1.900	1.830	0.951	0.604	0.429	0.445	0.480	0.686	1.012	1.020
54	0.798	0.790	0.781	1.850	1.800	0.931	0.589	0.420	0.436	0.473	0.675	0.994	1.000
55	0.780	0.769	0.760	1.806	1.770	0.911	0.568	0.413	0.425	0.464	0.666	0.977	0.982
56	0.759	0.750	0.740	1.770	1.740	0.892	0.550	0.403	0.416	0.456	0.657	0.963	0.960
57	0.742	0.736	0.720	1.723	1.710	0.874	0.538	0.394	0.407	0.449	0.648	0.943	0.947
58	0.726	0.720	0.707	1.690	1.680	0.860	0.521	0.386	0.399	0.441	0.637	0.928	0.930
59	0.708	0.700	0.694	1.640	1.650	0.836	0.513	0.382	0.391	0.433	0.629	0.911	0.917
60	0.695	0.680	0.670	1.610	1.620	0.823	0.498	0.377	0.385	0.426	0.616	0.892	0.902
61	0.679	0.664	0.651	1.570	1.594	0.807	0.489	0.367	0.378	0.419	0.600	0.876	0.890
62	0.660	0.651	0.645	1.540	1.560	0.795	0.476	0.362	0.369	0.414	0.590	0.862	0.870
63	0.649	0.649	0.630	1.500	1.522	0.783	0.470	0.356	0.364	0.406	0.574	0.848	0.850
64	0.631	0.632	0.625	1.476	1.480	0.770	0.461	0.352	0.359	0.399	0.555	0.834	0.831
65	0.619	0.620	0.619	1.440	1.460	0.756	0.450	0.343	0.354	0.393	0.543	0.824	0.818
66	0.604	0.604	0.611	1.400	1.440	0.742	0.439	0.339	0.343	0.388	0.532	0.810	0.800
67	0.590	0.590	0.607	1.370	1.420	0.721	0.430	0.331	0.337	0.384	0.524	0.799	0.790
68	0.574	0.574	0.595	1.320	1.387	0.707	0.419	0.326	0.328	0.376	0.513	0.783	0.778
69	0.557	0.565	0.581	1.280	1.360	0.691	0.410	0.317	0.320	0.370	0.500	0.770	0.765
70	0.541	0.546	0.575	1.240	1.335	0.678	0.400	0.312	0.310	0.362	0.490	0.753	0.750
71	0.527	0.538	0.561	1.209	1.310	0.665	0.393	0.304	0.301	0.357	0.479	0.739	0.740
72	0.515	0.525	0.550	1.180	1.290	0.649	0.380	0.295	0.294	0.350	0.473	0.729	0.730
73	0.501	0.517	0.537	1.150	1.262	0.637	0.369	0.290	0.289	0.344	0.462	0.714	0.717
74	0.487	0.504	0.520	1.120	1.250	0.618	0.357	0.283	0.282	0.336	0.448	0.705	0.708
75	0.475	0.490	0.510	1.090	1.230	0.603	0.350	0.278	0.275	0.328	0.438	0.682	0.695
76	0.461	0.481	0.504	1.060	1.200	0.592	0.345	0.272	0.266	0.323	0.430	0.665	0.680
77	0.448	0.475	0.491	1.020	1.170	0.580	0.334	0.260	0.256	0.315	0.419	0.651	0.660
78	0.435	0.463	0.483	0.991	1.140	0.562	0.324	0.253	0.244	0.309	0.406	0.638	0.651
79	0.425	0.453	0.480	0.976	1.120	0.547	0.312	0.249	0.241	0.300	0.396	0.622	0.641
80	0.414	0.450	0.460	0.960	1.090	0.538	0.305	0.241	0.232	0.292	0.384	0.611	0.623
81	0.400	0.439	0.453	0.935	1.060	0.526	0.294	0.235	0.227	0.283	0.374	0.596	0.610
82	0.390	0.426	0.439	0.900	1.040	0.515	0.283	0.228	0.224	0.273	0.367	0.585	0.590
83	0.379	0.420	0.425	0.862	1.010	0.505	0.272	0.224	0.215	0.266	0.360	0.567	0.575
84	0.368	0.410	0.425	0.847	0.978	0.492	0.265	0.217	0.206	0.261	0.349	0.549	0.555
85	0.357	0.400	0.425	0.808	0.956	0.478	0.258	0.213	0.201	0.254	0.342	0.532	0.535
86	0.345	0.395	0.419	0.792	0.934	0.457	0.242	0.207	0.192	0.249	0.338	0.518	0.510
87	0.335	0.385	0.402	0.750	0.908	0.440	0.233	0.204	0.184	0.244	0.331	0.501	0.489
88	0.320	0.371	0.391	0.722	0.883	0.425	0.224	0.197	0.176	0.238	0.323	0.493	0.470
89	0.309	0.362	0.382	0.693	0.861	0.413	0.215	0.193	0.167	0.227	0.311	0.477	0.460
90	0.294	0.350	0.370	0.660	0.835	0.404	0.204	0.184	0.159	0.215	0.298	0.464	0.440
91	0.280	0.340	0.368	0.623	0.809	0.393	0.198	0.180	0.153	0.215	0.291	0.452	0.423
92	0.263	0.323	0.366	0.600	0.783	0.382	0.181	0.173	0.144	0.204	0.282	0.439	0.408
93	0.244	0.311	0.357	0.580	0.765	0.371	0.167	0.167	0.136	0.193	0.272	0.428	0.396
94	0.227	0.298	0.350	0.552	0.742	0.352	0.150	0.157	0.130	0.190	0.261	0.412	0.374
95	0.215	0.283	0.340	0.510	0.714	0.317	0.136	0.140	0.116	0.177	0.244	0.390	0.340
96	0.193	0.278	0.326	0.481	0.696	0.280	0.127	0.108	0.105	0.170	0.224	0.365	0.331
97	0.176	0.244	0.311	0.425	0.669	0.232	0.113	0.093	0.096	0.159	0.204	0.326	0.311
98	0.151	0.227	0.294	0.378	0.628	0.211	0.099	0.082	0.085	0.133	0.193	0.309	0.283
99	0.108	0.212	0.227	0.334	0.548	0.167	0.091	0.079	0.071	0.093	0.167	0.283	0.251
100	0.034	0.159	0.200	0.155	0.180	0.076	0.054	0.059	0.034	0.062	0.099	0.193	0.145

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC023 - COLD CREEK NEAR BOLTON													
PER	ANNUAL	YEARS OF RECORD: 47							DRAINAGE AREA: 62.20 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	15.900	10.300	13.400	15.900	12.700	6.590	7.230	6.160	5.100	4.630	3.530	5.440	7.640
1	4.020	2.762	6.452	7.823	6.575	2.240	1.180	1.350	0.949	1.353	1.140	1.907	1.844
2	2.644	1.989	3.123	6.008	4.736	1.459	0.942	0.788	0.652	0.853	0.845	1.240	1.401
3	2.000	1.529	2.390	5.078	4.184	1.259	0.756	0.608	0.551	0.632	0.691	1.052	1.174
4	1.600	1.330	1.805	4.582	3.872	1.170	0.691	0.567	0.512	0.520	0.632	0.931	1.051
5	1.380	1.130	1.510	4.080	3.373	1.055	0.657	0.514	0.472	0.474	0.572	0.831	0.963
6	1.220	0.976	1.340	3.753	2.940	0.965	0.604	0.485	0.441	0.429	0.537	0.763	0.845
7	1.080	0.889	1.246	3.484	2.688	0.877	0.563	0.461	0.420	0.406	0.515	0.717	0.791
8	0.980	0.816	1.143	3.170	2.509	0.838	0.525	0.439	0.402	0.383	0.499	0.665	0.755
9	0.900	0.767	1.001	2.890	2.294	0.797	0.505	0.412	0.385	0.369	0.484	0.633	0.709
10	0.835	0.714	0.912	2.659	2.106	0.762	0.485	0.388	0.374	0.358	0.476	0.605	0.670
11	0.779	0.681	0.843	2.453	1.960	0.722	0.472	0.375	0.362	0.347	0.463	0.579	0.642
12	0.734	0.651	0.764	2.317	1.844	0.697	0.459	0.364	0.352	0.337	0.450	0.552	0.621
13	0.692	0.626	0.709	2.220	1.738	0.674	0.445	0.352	0.342	0.329	0.443	0.535	0.601
14	0.660	0.601	0.675	2.070	1.630	0.655	0.430	0.341	0.336	0.323	0.429	0.518	0.580
15	0.629	0.576	0.631	2.000	1.550	0.629	0.420	0.332	0.328	0.316	0.425	0.505	0.561
16	0.605	0.560	0.600	1.870	1.490	0.610	0.411	0.324	0.323	0.308	0.417	0.496	0.547
17	0.580	0.538	0.576	1.786	1.440	0.595	0.400	0.318	0.317	0.304	0.410	0.487	0.532
18	0.557	0.515	0.554	1.683	1.338	0.582	0.390	0.314	0.312	0.302	0.400	0.476	0.522
19	0.538	0.507	0.529	1.590	1.280	0.565	0.382	0.309	0.307	0.299	0.396	0.467	0.513
20	0.521	0.496	0.517	1.550	1.226	0.550	0.372	0.304	0.303	0.297	0.389	0.461	0.505
21	0.507	0.488	0.490	1.486	1.195	0.540	0.366	0.299	0.299	0.295	0.384	0.453	0.500
22	0.495	0.477	0.481	1.420	1.140	0.529	0.361	0.294	0.295	0.293	0.379	0.446	0.493
23	0.482	0.466	0.469	1.380	1.093	0.521	0.357	0.290	0.293	0.292	0.371	0.436	0.485
24	0.470	0.457	0.456	1.340	1.060	0.513	0.351	0.286	0.287	0.289	0.367	0.432	0.476
25	0.458	0.445	0.447	1.300	1.030	0.504	0.346	0.282	0.281	0.287	0.363	0.430	0.469
26	0.447	0.434	0.435	1.250	0.985	0.490	0.342	0.279	0.279	0.286	0.359	0.423	0.462
27	0.436	0.418	0.425	1.212	0.965	0.483	0.336	0.275	0.275	0.283	0.351	0.417	0.455
28	0.426	0.405	0.416	1.176	0.936	0.473	0.333	0.273	0.274	0.282	0.347	0.414	0.446
29	0.418	0.399	0.404	1.120	0.920	0.464	0.330	0.271	0.271	0.279	0.342	0.411	0.441
30	0.410	0.391	0.400	1.090	0.897	0.457	0.327	0.268	0.269	0.276	0.340	0.408	0.435
31	0.402	0.386	0.392	1.050	0.876	0.450	0.320	0.265	0.265	0.274	0.337	0.404	0.430
32	0.396	0.380	0.383	1.020	0.856	0.446	0.317	0.262	0.262	0.271	0.334	0.399	0.425
33	0.388	0.375	0.378	0.986	0.835	0.438	0.314	0.261	0.260	0.269	0.331	0.395	0.417
34	0.382	0.371	0.370	0.950	0.816	0.433	0.312	0.259	0.258	0.267	0.329	0.391	0.413
35	0.376	0.368	0.363	0.927	0.793	0.427	0.309	0.258	0.257	0.265	0.327	0.389	0.407
36	0.370	0.360	0.357	0.901	0.779	0.422	0.306	0.256	0.254	0.264	0.323	0.385	0.403
37	0.365	0.356	0.352	0.868	0.768	0.419	0.301	0.255	0.253	0.263	0.321	0.382	0.399
38	0.360	0.351	0.350	0.848	0.754	0.413	0.298	0.252	0.252	0.262	0.318	0.379	0.394
39	0.354	0.349	0.340	0.817	0.740	0.409	0.295	0.251	0.250	0.261	0.317	0.376	0.388
40	0.349	0.342	0.334	0.800	0.731	0.403	0.293	0.250	0.249	0.259	0.314	0.371	0.380
41	0.343	0.339	0.328	0.781	0.716	0.399	0.291	0.249	0.247	0.257	0.313	0.366	0.376
42	0.339	0.336	0.324	0.765	0.708	0.394	0.289	0.248	0.246	0.256	0.312	0.362	0.369
43	0.335	0.334	0.320	0.748	0.697	0.391	0.286	0.247	0.244	0.254	0.309	0.360	0.365
44	0.330	0.330	0.315	0.723	0.682	0.388	0.283	0.246	0.244	0.252	0.307	0.357	0.362
45	0.326	0.326	0.312	0.708	0.668	0.385	0.282	0.244	0.242	0.252	0.305	0.354	0.357
46	0.322	0.320	0.310	0.689	0.660	0.380	0.280	0.244	0.241	0.250	0.302	0.351	0.353
47	0.318	0.320	0.305	0.680	0.653	0.379	0.278	0.243	0.241	0.249	0.300	0.348	0.348
48	0.315	0.315	0.300	0.659	0.640	0.375	0.276	0.242	0.239	0.248	0.299	0.345	0.341
49	0.312	0.313	0.299	0.648	0.629	0.372	0.274	0.241	0.238	0.247	0.296	0.342	0.340

50	0.309	0.311	0.295	0.626	0.619	0.369	0.272	0.240	0.237	0.246	0.294	0.339	0.337
51	0.306	0.310	0.294	0.612	0.612	0.366	0.271	0.239	0.236	0.244	0.293	0.336	0.334
52	0.303	0.306	0.290	0.600	0.606	0.363	0.269	0.238	0.235	0.243	0.291	0.333	0.330
53	0.300	0.304	0.287	0.586	0.595	0.360	0.268	0.238	0.234	0.241	0.289	0.330	0.328
54	0.297	0.300	0.285	0.570	0.586	0.357	0.265	0.237	0.233	0.241	0.287	0.328	0.325
55	0.294	0.299	0.283	0.557	0.577	0.353	0.263	0.236	0.232	0.240	0.285	0.326	0.322
56	0.291	0.295	0.280	0.543	0.570	0.348	0.262	0.235	0.232	0.239	0.283	0.323	0.320
57	0.289	0.292	0.280	0.535	0.560	0.345	0.261	0.235	0.231	0.237	0.281	0.321	0.318
58	0.286	0.290	0.278	0.521	0.551	0.342	0.259	0.233	0.230	0.236	0.280	0.319	0.316
59	0.283	0.289	0.275	0.510	0.545	0.339	0.257	0.232	0.229	0.235	0.279	0.317	0.314
60	0.280	0.285	0.273	0.501	0.535	0.337	0.256	0.232	0.229	0.234	0.277	0.314	0.312
61	0.278	0.283	0.270	0.490	0.528	0.332	0.255	0.231	0.228	0.232	0.274	0.311	0.311
62	0.275	0.283	0.269	0.479	0.518	0.328	0.253	0.230	0.228	0.232	0.272	0.309	0.310
63	0.272	0.283	0.266	0.462	0.511	0.326	0.252	0.229	0.227	0.231	0.271	0.306	0.309
64	0.270	0.280	0.265	0.450	0.502	0.323	0.249	0.229	0.226	0.230	0.269	0.303	0.307
65	0.268	0.277	0.262	0.439	0.499	0.320	0.249	0.227	0.225	0.229	0.268	0.302	0.305
66	0.264	0.275	0.261	0.430	0.491	0.317	0.247	0.226	0.225	0.229	0.266	0.300	0.302
67	0.262	0.272	0.260	0.422	0.484	0.315	0.245	0.224	0.224	0.227	0.264	0.298	0.300
68	0.260	0.270	0.258	0.415	0.476	0.314	0.244	0.223	0.223	0.227	0.262	0.297	0.295
69	0.258	0.267	0.256	0.409	0.470	0.311	0.243	0.222	0.222	0.224	0.261	0.294	0.292
70	0.255	0.265	0.255	0.401	0.462	0.308	0.241	0.221	0.221	0.223	0.259	0.292	0.289
71	0.253	0.262	0.255	0.396	0.453	0.306	0.241	0.219	0.221	0.221	0.258	0.290	0.286
72	0.251	0.259	0.253	0.389	0.442	0.305	0.238	0.218	0.220	0.220	0.255	0.289	0.285
73	0.249	0.255	0.251	0.380	0.433	0.303	0.237	0.217	0.218	0.219	0.253	0.286	0.283
74	0.247	0.255	0.250	0.374	0.425	0.301	0.236	0.215	0.218	0.218	0.252	0.286	0.280
75	0.244	0.252	0.247	0.368	0.414	0.297	0.234	0.215	0.218	0.215	0.249	0.283	0.280
76	0.242	0.249	0.245	0.364	0.408	0.294	0.232	0.213	0.216	0.215	0.248	0.282	0.275
77	0.241	0.247	0.244	0.354	0.399	0.293	0.230	0.212	0.215	0.213	0.245	0.279	0.272
78	0.239	0.245	0.241	0.348	0.395	0.291	0.229	0.210	0.213	0.212	0.243	0.278	0.270
79	0.237	0.241	0.239	0.343	0.389	0.288	0.228	0.210	0.210	0.211	0.241	0.275	0.269
80	0.235	0.240	0.238	0.337	0.385	0.286	0.226	0.208	0.210	0.210	0.239	0.272	0.265
81	0.232	0.238	0.235	0.328	0.379	0.283	0.224	0.207	0.209	0.210	0.236	0.269	0.261
82	0.230	0.235	0.232	0.320	0.375	0.281	0.221	0.207	0.207	0.210	0.232	0.266	0.259
83	0.229	0.232	0.229	0.308	0.368	0.278	0.221	0.205	0.204	0.207	0.230	0.261	0.256
84	0.227	0.228	0.227	0.300	0.364	0.276	0.218	0.204	0.204	0.204	0.227	0.258	0.255
85	0.225	0.227	0.227	0.297	0.360	0.273	0.218	0.202	0.201	0.201	0.224	0.255	0.251
86	0.223	0.221	0.227	0.292	0.354	0.270	0.215	0.201	0.199	0.198	0.221	0.252	0.249
87	0.221	0.218	0.225	0.288	0.348	0.266	0.215	0.200	0.198	0.198	0.218	0.249	0.246
88	0.218	0.215	0.221	0.281	0.345	0.261	0.213	0.199	0.196	0.196	0.215	0.245	0.245
89	0.215	0.212	0.218	0.275	0.339	0.261	0.212	0.198	0.194	0.195	0.210	0.241	0.241
90	0.212	0.206	0.214	0.268	0.336	0.256	0.210	0.198	0.193	0.193	0.210	0.241	0.240
91	0.210	0.198	0.210	0.260	0.331	0.253	0.210	0.195	0.190	0.192	0.201	0.240	0.238
92	0.207	0.193	0.204	0.250	0.324	0.250	0.209	0.193	0.188	0.190	0.198	0.232	0.231
93	0.202	0.184	0.198	0.243	0.317	0.249	0.205	0.190	0.184	0.187	0.191	0.229	0.227
94	0.198	0.178	0.198	0.240	0.314	0.244	0.202	0.187	0.179	0.184	0.187	0.229	0.225
95	0.195	0.173	0.193	0.227	0.306	0.241	0.198	0.184	0.176	0.180	0.183	0.223	0.221
96	0.190	0.173	0.173	0.227	0.301	0.238	0.195	0.181	0.170	0.173	0.181	0.220	0.218
97	0.181	0.170	0.170	0.220	0.292	0.232	0.187	0.176	0.164	0.164	0.170	0.210	0.212
98	0.173	0.164	0.161	0.212	0.283	0.229	0.180	0.167	0.153	0.153	0.164	0.198	0.204
99	0.161	0.142	0.159	0.198	0.272	0.218	0.166	0.144	0.144	0.133	0.144	0.190	0.193
100	0.071	0.122	0.071	0.170	0.235	0.198	0.144	0.099	0.105	0.116	0.125	0.167	0.161

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC024 - DON RIVER AT TODMORDEN													
PER	ANNUAL	YEARS OF RECORD: 58					DRAINAGE AREA: 319 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	108.000	66.700	108.000	86.700	48.700	76.000	47.800	53.300	75.400	85.600	55.200	52.900	75.300
1	26.375	27.347	33.062	30.562	29.399	23.585	19.900	24.800	23.471	26.239	18.924	22.340	23.685
2	19.800	18.618	26.426	25.491	23.800	19.164	17.139	18.109	17.764	19.800	15.318	17.839	16.764
3	16.800	15.265	21.400	22.665	20.200	16.000	15.039	14.665	15.500	16.439	12.465	15.639	14.331
4	14.500	12.867	16.800	20.402	18.898	13.367	13.400	12.867	13.500	12.998	10.834	13.300	12.267
5	12.900	11.369	14.064	18.507	16.718	11.900	12.159	11.000	12.138	11.559	9.731	12.300	11.069
6	11.700	9.731	12.500	17.100	14.800	10.700	11.100	10.100	10.200	10.700	8.795	11.119	9.878
7	10.700	9.115	11.000	16.173	13.900	9.621	10.179	9.119	9.367	9.279	8.071	10.500	8.880
8	9.740	8.432	9.952	15.074	13.100	9.140	9.337	8.476	8.710	8.428	7.587	9.259	8.490
9	9.080	7.480	8.751	14.276	12.298	8.518	8.509	7.855	7.978	7.820	7.108	8.609	7.820
10	8.380	6.860	7.794	12.800	11.658	8.018	7.943	6.950	7.485	7.297	6.758	8.006	7.448
11	7.860	6.520	7.342	12.280	11.000	7.724	7.484	6.524	6.828	6.770	6.228	7.692	6.812
12	7.390	6.176	6.736	11.882	10.600	7.306	7.068	6.081	6.358	6.130	5.940	6.958	6.418
13	6.980	5.560	6.170	11.283	10.037	7.003	6.854	5.690	5.948	5.761	5.597	6.521	6.058
14	6.620	5.177	5.920	10.685	9.510	6.719	6.308	5.300	5.634	5.450	5.296	6.370	5.686
15	6.320	4.819	5.423	10.200	9.131	6.439	6.016	5.044	5.239	5.157	5.019	5.987	5.350
16	5.970	4.619	5.123	9.820	8.572	6.084	5.645	4.569	5.100	4.802	4.810	5.712	5.169
17	5.690	4.379	4.889	9.500	8.198	5.850	5.373	4.348	4.849	4.598	4.669	5.210	4.980
18	5.390	4.187	4.545	8.998	7.744	5.659	5.100	4.180	4.479	4.341	4.470	5.017	4.809
19	5.170	3.899	4.392	8.500	7.389	5.360	4.879	4.030	4.249	4.210	4.250	4.879	4.669
20	4.960	3.740	4.258	8.190	7.170	5.090	4.716	3.879	4.020	3.986	4.140	4.741	4.470
21	4.770	3.580	4.120	7.929	6.942	4.930	4.563	3.710	3.840	3.830	3.860	4.592	4.330
22	4.610	3.480	3.990	7.590	6.818	4.710	4.398	3.550	3.650	3.640	3.750	4.430	4.180
23	4.450	3.400	3.846	7.320	6.594	4.590	4.227	3.390	3.550	3.437	3.570	4.300	4.030
24	4.300	3.280	3.714	7.140	6.430	4.470	4.060	3.310	3.370	3.320	3.480	4.170	3.940
25	4.170	3.230	3.608	6.940	6.175	4.350	3.916	3.231	3.250	3.200	3.390	4.016	3.830
26	4.020	3.092	3.510	6.741	6.030	4.230	3.791	3.090	3.170	3.130	3.310	3.901	3.681
27	3.886	3.021	3.430	6.600	5.735	4.081	3.710	2.990	3.090	3.050	3.220	3.750	3.602
28	3.770	2.950	3.329	6.423	5.550	3.960	3.613	2.920	3.010	2.940	3.141	3.670	3.501
29	3.660	2.880	3.230	6.291	5.410	3.890	3.490	2.841	2.981	2.840	3.061	3.600	3.430
30	3.570	2.790	3.138	6.140	5.340	3.801	3.400	2.780	2.861	2.765	2.980	3.500	3.390
31	3.470	2.722	3.084	5.952	5.190	3.710	3.310	2.710	2.753	2.680	2.910	3.421	3.310
32	3.380	2.672	3.001	5.830	5.080	3.620	3.240	2.654	2.700	2.617	2.830	3.347	3.260
33	3.300	2.622	2.910	5.672	4.960	3.514	3.190	2.610	2.622	2.573	2.762	3.280	3.200
34	3.236	2.590	2.833	5.508	4.840	3.410	3.120	2.550	2.552	2.519	2.730	3.230	3.170
35	3.170	2.550	2.779	5.350	4.760	3.340	3.035	2.492	2.490	2.460	2.652	3.170	3.092
36	3.110	2.510	2.710	5.222	4.651	3.280	2.940	2.460	2.442	2.420	2.590	3.110	3.022
37	3.030	2.450	2.670	5.135	4.590	3.203	2.890	2.400	2.400	2.367	2.543	3.030	2.963
38	2.980	2.403	2.640	5.023	4.493	3.140	2.830	2.350	2.340	2.310	2.503	2.970	2.900
39	2.920	2.363	2.600	4.893	4.399	3.090	2.779	2.293	2.280	2.269	2.430	2.909	2.840
40	2.840	2.340	2.560	4.793	4.310	3.030	2.705	2.250	2.253	2.235	2.393	2.830	2.800
41	2.790	2.310	2.520	4.707	4.231	3.000	2.651	2.213	2.200	2.190	2.320	2.781	2.760
42	2.750	2.270	2.470	4.654	4.154	2.944	2.620	2.170	2.150	2.150	2.280	2.750	2.704
43	2.700	2.250	2.430	4.544	4.073	2.894	2.570	2.140	2.120	2.110	2.260	2.710	2.660
44	2.650	2.220	2.400	4.444	3.980	2.840	2.530	2.110	2.080	2.059	2.230	2.670	2.630
45	2.610	2.194	2.380	4.310	3.900	2.790	2.460	2.080	2.034	2.005	2.174	2.640	2.600
46	2.570	2.154	2.350	4.230	3.850	2.770	2.401	2.054	1.990	1.980	2.140	2.590	2.560
47	2.530	2.120	2.332	4.160	3.807	2.740	2.370	2.034	1.980	1.940	2.110	2.550	2.524
48	2.480	2.100	2.310	4.080	3.740	2.710	2.340	2.005	1.950	1.920	2.090	2.523	2.490
49	2.440	2.070	2.280	3.955	3.680	2.680	2.290	1.970	1.925	1.870	2.070	2.480	2.460

50	2.400	2.060	2.260	3.840	3.620	2.640	2.240	1.940	1.910	1.845	2.040	2.425	2.440
51	2.360	2.045	2.240	3.780	3.571	2.615	2.210	1.910	1.875	1.821	2.020	2.381	2.395
52	2.330	2.030	2.220	3.720	3.527	2.580	2.180	1.890	1.860	1.810	1.990	2.330	2.380
53	2.290	2.010	2.200	3.676	3.460	2.540	2.140	1.870	1.830	1.793	1.970	2.293	2.350
54	2.260	1.990	2.164	3.600	3.400	2.510	2.100	1.850	1.810	1.770	1.960	2.270	2.330
55	2.230	1.980	2.140	3.526	3.340	2.460	2.080	1.816	1.790	1.760	1.936	2.240	2.300
56	2.200	1.970	2.110	3.460	3.300	2.430	2.060	1.800	1.780	1.750	1.920	2.210	2.276
57	2.170	1.950	2.090	3.400	3.260	2.400	2.030	1.780	1.760	1.740	1.900	2.190	2.246
58	2.140	1.920	2.060	3.360	3.230	2.380	2.020	1.760	1.740	1.720	1.876	2.163	2.220
59	2.110	1.910	2.040	3.300	3.180	2.350	1.989	1.750	1.730	1.710	1.860	2.150	2.200
60	2.080	1.890	2.030	3.247	3.135	2.340	1.965	1.730	1.717	1.700	1.850	2.120	2.180
61	2.060	1.880	2.010	3.177	3.110	2.310	1.940	1.710	1.700	1.700	1.830	2.100	2.150
62	2.030	1.870	2.000	3.130	3.070	2.280	1.920	1.700	1.687	1.670	1.810	2.080	2.130
63	2.010	1.850	1.980	3.107	3.030	2.250	1.900	1.680	1.670	1.653	1.800	2.050	2.100
64	1.980	1.840	1.960	3.060	2.999	2.230	1.880	1.668	1.660	1.640	1.790	2.030	2.070
65	1.960	1.828	1.931	3.000	2.965	2.210	1.870	1.650	1.648	1.640	1.770	2.020	2.050
66	1.930	1.810	1.920	2.968	2.920	2.200	1.850	1.630	1.640	1.630	1.760	2.000	2.038
67	1.910	1.810	1.900	2.908	2.900	2.180	1.830	1.620	1.620	1.610	1.750	1.980	2.020
68	1.890	1.800	1.880	2.850	2.860	2.160	1.820	1.600	1.610	1.590	1.730	1.950	1.980
69	1.870	1.790	1.870	2.800	2.819	2.150	1.810	1.590	1.600	1.590	1.720	1.930	1.970
70	1.850	1.770	1.860	2.780	2.780	2.120	1.800	1.580	1.590	1.580	1.710	1.920	1.949
71	1.830	1.760	1.840	2.740	2.770	2.100	1.780	1.560	1.580	1.570	1.700	1.900	1.930
72	1.810	1.740	1.830	2.710	2.737	2.090	1.770	1.550	1.579	1.557	1.680	1.880	1.900
73	1.800	1.720	1.810	2.660	2.710	2.070	1.760	1.540	1.560	1.540	1.670	1.870	1.890
74	1.780	1.710	1.810	2.620	2.660	2.060	1.750	1.530	1.550	1.539	1.650	1.850	1.870
75	1.760	1.700	1.790	2.580	2.640	2.040	1.740	1.520	1.540	1.520	1.640	1.840	1.860
76	1.740	1.690	1.780	2.560	2.600	2.030	1.720	1.510	1.530	1.510	1.630	1.810	1.830
77	1.720	1.670	1.760	2.520	2.580	2.010	1.700	1.500	1.520	1.500	1.620	1.790	1.820
78	1.701	1.660	1.750	2.480	2.542	1.990	1.700	1.490	1.500	1.490	1.600	1.780	1.810
79	1.690	1.650	1.730	2.440	2.520	1.970	1.680	1.480	1.490	1.480	1.590	1.770	1.790
80	1.670	1.640	1.720	2.390	2.480	1.940	1.670	1.470	1.480	1.470	1.590	1.750	1.760
81	1.650	1.620	1.700	2.360	2.441	1.930	1.660	1.460	1.470	1.450	1.570	1.730	1.751
82	1.640	1.610	1.690	2.330	2.400	1.910	1.640	1.450	1.450	1.440	1.550	1.710	1.731
83	1.620	1.600	1.680	2.300	2.362	1.890	1.620	1.440	1.440	1.440	1.530	1.700	1.710
84	1.600	1.590	1.660	2.280	2.340	1.870	1.610	1.430	1.440	1.430	1.511	1.680	1.700
85	1.590	1.580	1.640	2.240	2.324	1.850	1.590	1.420	1.430	1.420	1.500	1.664	1.680
86	1.570	1.560	1.630	2.200	2.290	1.820	1.580	1.410	1.410	1.400	1.490	1.640	1.650
87	1.540	1.550	1.620	2.160	2.270	1.810	1.560	1.390	1.400	1.390	1.480	1.626	1.632
88	1.530	1.540	1.600	2.120	2.232	1.780	1.540	1.380	1.390	1.370	1.460	1.610	1.610
89	1.510	1.520	1.590	2.060	2.210	1.760	1.510	1.370	1.380	1.360	1.450	1.590	1.590
90	1.490	1.500	1.560	2.020	2.170	1.740	1.490	1.350	1.360	1.350	1.430	1.570	1.580
91	1.470	1.482	1.540	1.980	2.140	1.712	1.470	1.340	1.350	1.330	1.420	1.540	1.550
92	1.440	1.460	1.530	1.940	2.096	1.700	1.440	1.320	1.340	1.320	1.400	1.530	1.530
93	1.430	1.440	1.510	1.903	2.040	1.670	1.430	1.310	1.310	1.300	1.380	1.510	1.503
94	1.400	1.430	1.490	1.870	2.000	1.650	1.390	1.300	1.300	1.268	1.360	1.490	1.480
95	1.370	1.380	1.460	1.843	1.950	1.623	1.354	1.270	1.260	1.250	1.350	1.464	1.443
96	1.350	1.350	1.430	1.783	1.880	1.590	1.330	1.250	1.250	1.220	1.330	1.440	1.430
97	1.310	1.300	1.390	1.730	1.816	1.510	1.290	1.210	1.223	1.190	1.300	1.396	1.393
98	1.260	1.250	1.312	1.620	1.760	1.470	1.250	1.180	1.200	1.150	1.264	1.360	1.360
99	1.200	1.200	1.218	1.514	1.700	1.404	1.174	1.134	1.140	1.130	1.150	1.310	1.290
100	0.985	1.050	1.010	1.250	1.560	1.300	1.030	0.985	1.000	1.030	1.030	1.210	1.100

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC025 - HUMBER RIVER AT ELDER MILLS													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 296 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	70.800	46.300	70.800	49.600	37.400	25.800	22.500	22.900	17.600	24.200	13.700	25.900	29.200
1	15.500	12.700	25.868	25.443	21.940	11.686	8.807	6.970	6.210	6.846	6.485	8.184	9.110
2	11.500	9.593	16.353	21.000	18.439	8.605	6.702	4.873	4.483	5.241	4.866	6.893	6.886
3	9.187	7.941	12.900	18.475	16.498	7.851	5.580	4.174	3.711	3.880	4.178	6.004	5.840
4	7.846	6.632	10.500	16.100	14.679	6.850	4.890	3.729	3.185	3.231	3.707	5.489	5.192
5	6.990	5.820	8.612	14.689	13.377	6.299	4.522	3.343	2.902	2.980	3.484	4.925	4.724
6	6.370	5.100	7.690	13.500	12.039	5.871	4.134	3.081	2.703	2.717	3.260	4.670	4.450
7	5.840	4.628	6.931	12.141	11.319	5.544	3.910	2.864	2.480	2.527	3.090	4.313	4.188
8	5.430	4.280	6.280	11.600	10.898	5.240	3.650	2.647	2.357	2.430	2.943	4.025	3.933
9	5.054	3.965	5.667	10.992	10.178	5.010	3.483	2.519	2.239	2.320	2.777	3.720	3.704
10	4.760	3.625	5.380	10.500	9.701	4.702	3.256	2.392	2.164	2.204	2.690	3.570	3.533
11	4.510	3.500	5.000	10.000	9.204	4.520	3.164	2.314	2.100	2.120	2.580	3.390	3.410
12	4.250	3.367	4.768	9.325	8.704	4.377	3.032	2.200	2.037	2.031	2.514	3.280	3.340
13	4.050	3.230	4.408	8.820	8.369	4.240	2.860	2.150	1.960	1.990	2.450	3.160	3.210
14	3.860	3.100	4.099	8.500	8.038	4.110	2.800	2.092	1.892	1.920	2.380	3.100	3.060
15	3.670	3.000	3.807	8.135	7.766	4.020	2.700	2.000	1.840	1.878	2.330	3.020	2.981
16	3.510	2.917	3.540	7.767	7.320	3.930	2.640	1.930	1.800	1.830	2.290	2.923	2.897
17	3.375	2.800	3.341	7.570	7.080	3.800	2.592	1.870	1.760	1.790	2.243	2.810	2.803
18	3.260	2.700	3.200	7.262	6.909	3.732	2.520	1.820	1.710	1.750	2.190	2.750	2.730
19	3.150	2.610	3.100	7.050	6.763	3.625	2.448	1.780	1.680	1.710	2.140	2.700	2.700
20	3.060	2.548	2.994	6.898	6.596	3.540	2.390	1.728	1.640	1.670	2.110	2.660	2.660
21	2.960	2.490	2.900	6.730	6.400	3.450	2.340	1.680	1.600	1.640	2.070	2.610	2.600
22	2.870	2.410	2.810	6.460	6.222	3.356	2.290	1.650	1.570	1.610	2.040	2.570	2.550
23	2.780	2.380	2.720	6.225	6.089	3.300	2.240	1.620	1.550	1.580	2.010	2.520	2.510
24	2.710	2.288	2.613	6.098	5.873	3.240	2.190	1.598	1.520	1.567	1.970	2.480	2.480
25	2.640	2.240	2.561	5.922	5.711	3.180	2.140	1.571	1.500	1.540	1.940	2.440	2.448
26	2.580	2.190	2.498	5.750	5.580	3.130	2.110	1.540	1.473	1.520	1.890	2.400	2.394
27	2.510	2.126	2.405	5.630	5.441	3.060	2.070	1.516	1.440	1.493	1.870	2.342	2.350
28	2.460	2.100	2.350	5.490	5.380	3.008	2.040	1.490	1.430	1.470	1.850	2.310	2.320
29	2.410	2.070	2.320	5.350	5.250	2.960	2.010	1.470	1.410	1.450	1.820	2.294	2.280
30	2.370	2.040	2.290	5.200	5.150	2.940	1.965	1.440	1.380	1.430	1.790	2.260	2.230
31	2.320	2.000	2.260	5.050	5.070	2.906	1.943	1.430	1.360	1.410	1.770	2.230	2.200
32	2.270	1.990	2.220	4.900	4.970	2.870	1.910	1.420	1.340	1.397	1.748	2.210	2.180
33	2.230	1.950	2.200	4.791	4.919	2.821	1.889	1.400	1.330	1.380	1.723	2.170	2.150
34	2.190	1.920	2.157	4.684	4.827	2.780	1.850	1.390	1.314	1.365	1.710	2.150	2.120
35	2.150	1.900	2.144	4.600	4.771	2.736	1.815	1.370	1.290	1.350	1.690	2.110	2.100
36	2.110	1.870	2.100	4.528	4.700	2.709	1.790	1.350	1.280	1.332	1.670	2.100	2.070
37	2.070	1.840	2.089	4.411	4.620	2.670	1.780	1.340	1.260	1.320	1.650	2.072	2.046
38	2.040	1.800	2.046	4.300	4.548	2.630	1.760	1.320	1.250	1.300	1.640	2.060	2.030
39	2.000	1.800	2.014	4.187	4.447	2.590	1.740	1.300	1.240	1.290	1.630	2.040	2.000
40	1.980	1.760	2.000	4.100	4.345	2.550	1.720	1.290	1.220	1.280	1.610	2.015	1.990
41	1.950	1.742	1.980	4.000	4.280	2.510	1.700	1.280	1.220	1.270	1.600	1.990	1.980
42	1.910	1.704	1.950	3.940	4.191	2.484	1.680	1.264	1.204	1.250	1.580	1.970	1.950
43	1.880	1.700	1.930	3.850	4.160	2.460	1.670	1.250	1.190	1.250	1.550	1.960	1.930
44	1.850	1.680	1.900	3.770	4.107	2.440	1.647	1.250	1.180	1.240	1.540	1.940	1.900
45	1.820	1.662	1.870	3.700	4.010	2.410	1.630	1.240	1.170	1.230	1.530	1.920	1.880
46	1.800	1.650	1.835	3.620	3.953	2.380	1.610	1.230	1.160	1.220	1.510	1.900	1.870
47	1.770	1.640	1.800	3.557	3.910	2.360	1.590	1.210	1.150	1.209	1.493	1.880	1.840
48	1.740	1.620	1.760	3.480	3.829	2.340	1.570	1.200	1.140	1.200	1.479	1.863	1.810
49	1.720	1.600	1.740	3.412	3.750	2.320	1.560	1.190	1.130	1.190	1.460	1.850	1.800

50	1.700	1.580	1.720	3.285	3.670	2.295	1.540	1.180	1.120	1.180	1.450	1.830	1.790
51	1.670	1.570	1.700	3.208	3.600	2.270	1.530	1.160	1.110	1.160	1.440	1.820	1.770
52	1.650	1.550	1.670	3.150	3.530	2.230	1.520	1.150	1.100	1.150	1.430	1.810	1.750
53	1.630	1.530	1.650	3.083	3.450	2.200	1.510	1.143	1.090	1.140	1.420	1.790	1.730
54	1.610	1.515	1.640	3.030	3.400	2.175	1.500	1.130	1.080	1.130	1.410	1.780	1.720
55	1.580	1.500	1.610	2.990	3.360	2.150	1.480	1.120	1.078	1.120	1.400	1.760	1.700
56	1.560	1.500	1.599	2.890	3.313	2.130	1.470	1.110	1.070	1.110	1.380	1.740	1.690
57	1.540	1.480	1.570	2.830	3.260	2.103	1.460	1.100	1.060	1.110	1.370	1.740	1.660
58	1.520	1.470	1.550	2.740	3.219	2.080	1.440	1.090	1.050	1.100	1.360	1.720	1.650
59	1.500	1.450	1.530	2.690	3.187	2.060	1.430	1.080	1.040	1.090	1.350	1.700	1.630
60	1.480	1.430	1.510	2.640	3.145	2.040	1.410	1.070	1.040	1.080	1.340	1.690	1.610
61	1.460	1.420	1.490	2.600	3.100	2.020	1.400	1.050	1.030	1.070	1.340	1.670	1.600
62	1.440	1.406	1.470	2.550	3.060	2.000	1.380	1.040	1.020	1.060	1.328	1.650	1.590
63	1.420	1.390	1.440	2.500	3.020	1.980	1.370	1.040	1.010	1.040	1.310	1.640	1.570
64	1.410	1.380	1.440	2.470	2.980	1.960	1.350	1.030	1.010	1.040	1.310	1.630	1.550
65	1.390	1.360	1.430	2.450	2.930	1.930	1.340	1.014	1.000	1.030	1.300	1.610	1.530
66	1.370	1.360	1.420	2.426	2.890	1.920	1.330	1.010	0.991	1.010	1.281	1.600	1.520
67	1.350	1.349	1.410	2.380	2.840	1.899	1.320	0.989	0.983	1.010	1.280	1.582	1.500
68	1.330	1.330	1.388	2.350	2.800	1.870	1.300	0.975	0.977	1.000	1.260	1.570	1.490
69	1.320	1.320	1.360	2.310	2.767	1.850	1.290	0.966	0.974	0.991	1.250	1.550	1.470
70	1.300	1.300	1.350	2.280	2.735	1.820	1.270	0.956	0.968	0.982	1.240	1.540	1.440
71	1.290	1.300	1.330	2.240	2.700	1.800	1.260	0.946	0.957	0.974	1.230	1.520	1.430
72	1.270	1.290	1.320	2.192	2.651	1.780	1.250	0.934	0.948	0.967	1.220	1.510	1.420
73	1.250	1.274	1.300	2.150	2.619	1.750	1.229	0.924	0.938	0.957	1.210	1.500	1.401
74	1.230	1.270	1.290	2.100	2.590	1.740	1.210	0.910	0.924	0.951	1.190	1.490	1.400
75	1.220	1.250	1.270	2.050	2.544	1.720	1.195	0.902	0.915	0.938	1.182	1.480	1.390
76	1.200	1.240	1.250	2.010	2.492	1.700	1.180	0.889	0.906	0.928	1.180	1.470	1.380
77	1.180	1.220	1.250	1.990	2.450	1.675	1.160	0.879	0.889	0.916	1.170	1.460	1.360
78	1.160	1.210	1.240	1.957	2.410	1.657	1.150	0.871	0.878	0.907	1.160	1.440	1.340
79	1.150	1.210	1.220	1.910	2.376	1.640	1.130	0.854	0.870	0.896	1.150	1.430	1.320
80	1.130	1.190	1.210	1.870	2.334	1.620	1.110	0.846	0.857	0.885	1.140	1.420	1.300
81	1.110	1.160	1.200	1.840	2.292	1.600	1.100	0.832	0.843	0.871	1.130	1.400	1.300
82	1.100	1.130	1.190	1.798	2.260	1.570	1.080	0.820	0.830	0.861	1.120	1.390	1.280
83	1.080	1.130	1.170	1.740	2.228	1.560	1.070	0.811	0.824	0.850	1.100	1.370	1.250
84	1.070	1.100	1.160	1.700	2.196	1.540	1.050	0.798	0.810	0.840	1.090	1.348	1.233
85	1.050	1.095	1.150	1.690	2.160	1.515	1.040	0.787	0.801	0.834	1.080	1.330	1.210
86	1.020	1.080	1.140	1.630	2.130	1.500	1.012	0.773	0.788	0.828	1.070	1.310	1.200
87	1.000	1.080	1.130	1.600	2.100	1.480	0.994	0.762	0.773	0.817	1.040	1.280	1.180
88	0.981	1.060	1.110	1.560	2.030	1.460	0.973	0.752	0.762	0.813	1.020	1.270	1.160
89	0.963	1.050	1.100	1.500	1.980	1.440	0.955	0.743	0.748	0.798	1.000	1.240	1.150
90	0.940	1.020	1.080	1.448	1.934	1.408	0.937	0.735	0.738	0.787	0.973	1.200	1.120
91	0.917	1.000	1.060	1.390	1.890	1.380	0.920	0.723	0.730	0.770	0.950	1.180	1.100
92	0.895	0.965	1.040	1.330	1.850	1.343	0.900	0.714	0.717	0.752	0.940	1.170	1.080
93	0.867	0.934	1.002	1.300	1.808	1.320	0.877	0.697	0.707	0.729	0.923	1.147	1.070
94	0.839	0.900	0.990	1.237	1.776	1.290	0.847	0.682	0.691	0.712	0.915	1.120	1.040
95	0.813	0.850	0.959	1.171	1.730	1.250	0.820	0.670	0.682	0.689	0.894	1.090	0.997
96	0.787	0.798	0.934	1.130	1.662	1.204	0.793	0.646	0.670	0.670	0.883	1.070	0.963
97	0.747	0.768	0.910	1.050	1.640	1.146	0.770	0.622	0.662	0.655	0.857	1.020	0.933
98	0.703	0.720	0.869	0.904	1.538	0.991	0.717	0.600	0.639	0.634	0.838	0.966	0.900
99	0.650	0.595	0.811	0.851	1.386	0.856	0.673	0.549	0.605	0.620	0.819	0.915	0.810
100	0.472	0.492	0.667	0.770	1.010	0.766	0.490	0.472	0.573	0.575	0.696	0.589	0.574

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC026 - WEST DUFFINS CREEK AT GREEN RIVER													
PER	YEARS OF RECORD: 22											DRAINAGE AREA: 98.10 KM ²	
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	51.300	9.200	43.500	31.100	51.300	16.000	10.500	7.960	15.700	22.600	6.230	12.100	14.200
1	8.647	5.989	15.233	17.800	19.099	4.563	2.350	4.429	3.786	5.640	4.239	5.180	6.575
2	6.227	3.400	9.361	13.956	13.956	3.268	1.838	2.389	2.321	3.957	3.513	4.050	4.110
3	5.100	2.691	6.096	10.313	9.380	2.948	1.438	1.759	1.678	2.798	2.570	3.540	3.533
4	4.110	2.299	4.443	8.750	8.114	2.536	1.282	1.456	1.519	2.234	2.209	3.252	3.163
5	3.600	2.159	3.718	8.485	7.229	2.255	1.160	1.320	1.255	1.842	1.815	2.870	2.985
6	3.160	1.667	3.446	7.923	6.778	1.940	1.100	1.177	1.130	1.500	1.577	2.590	2.680
7	2.813	1.500	2.959	7.608	6.279	1.868	1.034	1.010	1.040	1.324	1.375	2.484	2.495
8	2.520	1.380	2.678	6.980	5.819	1.780	0.974	0.940	0.984	1.221	1.271	2.350	2.320
9	2.310	1.272	2.294	6.220	5.426	1.632	0.930	0.852	0.916	1.140	1.200	2.245	2.202
10	2.130	1.214	2.110	5.853	5.150	1.554	0.908	0.787	0.841	1.072	1.130	2.060	2.104
11	1.947	1.150	1.870	5.660	4.868	1.510	0.846	0.735	0.793	1.020	1.086	1.909	1.852
12	1.804	1.120	1.700	5.537	4.458	1.447	0.816	0.689	0.775	0.957	1.047	1.798	1.767
13	1.690	1.089	1.584	5.398	4.110	1.419	0.799	0.662	0.742	0.901	1.030	1.640	1.670
14	1.587	1.071	1.439	5.109	3.860	1.350	0.771	0.640	0.719	0.833	1.011	1.600	1.600
15	1.500	1.023	1.333	5.041	3.781	1.273	0.760	0.622	0.681	0.803	0.988	1.547	1.563
16	1.420	0.995	1.260	4.600	3.620	1.240	0.748	0.604	0.644	0.767	0.965	1.470	1.504
17	1.360	0.976	1.200	4.500	3.540	1.200	0.736	0.587	0.633	0.732	0.940	1.417	1.443
18	1.300	0.950	1.116	4.250	3.423	1.170	0.718	0.580	0.615	0.692	0.902	1.375	1.408
19	1.240	0.930	1.040	3.950	3.306	1.150	0.708	0.563	0.606	0.668	0.886	1.350	1.360
20	1.190	0.906	1.000	3.842	3.046	1.120	0.699	0.549	0.600	0.648	0.862	1.300	1.303
21	1.150	0.900	0.971	3.687	2.840	1.093	0.688	0.536	0.590	0.624	0.847	1.250	1.260
22	1.120	0.873	0.939	3.630	2.764	1.060	0.671	0.521	0.573	0.611	0.830	1.220	1.220
23	1.080	0.850	0.906	3.469	2.668	1.040	0.660	0.513	0.564	0.589	0.814	1.180	1.190
24	1.050	0.849	0.895	3.260	2.573	1.010	0.653	0.507	0.552	0.580	0.799	1.170	1.170
25	1.020	0.824	0.878	3.110	2.505	1.000	0.635	0.503	0.544	0.571	0.780	1.145	1.140
26	0.991	0.802	0.865	3.000	2.397	0.978	0.626	0.500	0.541	0.552	0.760	1.130	1.130
27	0.977	0.790	0.850	2.900	2.293	0.958	0.617	0.496	0.529	0.548	0.737	1.103	1.100
28	0.950	0.770	0.833	2.852	2.215	0.951	0.607	0.487	0.526	0.539	0.729	1.090	1.070
29	0.920	0.740	0.818	2.793	2.151	0.934	0.602	0.476	0.520	0.532	0.719	1.061	1.030
30	0.903	0.729	0.807	2.678	2.105	0.912	0.591	0.473	0.507	0.527	0.704	1.040	1.009
31	0.883	0.708	0.793	2.554	2.069	0.897	0.583	0.468	0.501	0.513	0.700	1.029	0.991
32	0.864	0.696	0.779	2.440	2.000	0.871	0.580	0.459	0.497	0.507	0.693	1.010	0.980
33	0.850	0.687	0.733	2.389	1.960	0.852	0.579	0.456	0.490	0.501	0.686	0.992	0.970
34	0.830	0.678	0.700	2.320	1.950	0.846	0.564	0.452	0.484	0.491	0.675	0.985	0.961
35	0.813	0.660	0.680	2.297	1.860	0.841	0.561	0.447	0.479	0.490	0.668	0.966	0.950
36	0.793	0.650	0.651	2.250	1.800	0.827	0.552	0.433	0.474	0.486	0.654	0.950	0.940
37	0.783	0.640	0.628	2.140	1.767	0.820	0.545	0.428	0.470	0.479	0.649	0.939	0.934
38	0.767	0.637	0.623	2.040	1.707	0.809	0.538	0.425	0.466	0.473	0.643	0.929	0.916
39	0.751	0.624	0.623	2.000	1.671	0.798	0.535	0.419	0.462	0.469	0.636	0.917	0.900
40	0.736	0.623	0.620	1.930	1.650	0.782	0.530	0.416	0.456	0.458	0.627	0.901	0.893
41	0.715	0.619	0.603	1.880	1.599	0.776	0.525	0.413	0.451	0.450	0.620	0.890	0.883
42	0.702	0.608	0.595	1.841	1.573	0.763	0.524	0.408	0.447	0.450	0.612	0.880	0.878
43	0.688	0.600	0.586	1.803	1.550	0.752	0.510	0.406	0.437	0.447	0.607	0.854	0.869
44	0.674	0.595	0.580	1.760	1.510	0.748	0.505	0.403	0.434	0.445	0.600	0.841	0.856
45	0.660	0.581	0.566	1.732	1.490	0.738	0.498	0.400	0.428	0.439	0.595	0.826	0.850
46	0.650	0.580	0.565	1.688	1.459	0.732	0.491	0.396	0.423	0.434	0.590	0.821	0.834
47	0.637	0.570	0.546	1.600	1.440	0.720	0.486	0.393	0.416	0.430	0.584	0.810	0.821
48	0.625	0.566	0.524	1.531	1.420	0.708	0.480	0.391	0.413	0.425	0.583	0.793	0.810
49	0.617	0.562	0.517	1.493	1.400	0.703	0.479	0.385	0.408	0.420	0.569	0.785	0.800

50	0.608	0.556	0.517	1.460	1.380	0.696	0.470	0.382	0.407	0.417	0.566	0.779	0.793
51	0.597	0.551	0.510	1.420	1.350	0.685	0.468	0.379	0.405	0.415	0.561	0.769	0.793
52	0.589	0.546	0.510	1.400	1.323	0.679	0.459	0.374	0.402	0.411	0.553	0.759	0.793
53	0.580	0.538	0.488	1.350	1.297	0.671	0.459	0.372	0.399	0.407	0.552	0.747	0.780
54	0.569	0.531	0.481	1.300	1.280	0.660	0.456	0.368	0.396	0.402	0.546	0.735	0.765
55	0.561	0.524	0.481	1.274	1.270	0.658	0.453	0.365	0.396	0.399	0.542	0.721	0.761
56	0.552	0.517	0.480	1.250	1.250	0.653	0.450	0.362	0.391	0.399	0.537	0.703	0.749
57	0.544	0.510	0.473	1.210	1.230	0.647	0.450	0.360	0.385	0.397	0.531	0.699	0.736
58	0.535	0.500	0.467	1.170	1.207	0.643	0.447	0.357	0.379	0.395	0.525	0.688	0.722
59	0.527	0.500	0.460	1.140	1.191	0.637	0.444	0.354	0.377	0.391	0.520	0.680	0.708
60	0.518	0.490	0.459	1.120	1.175	0.632	0.442	0.351	0.373	0.390	0.516	0.671	0.700
61	0.510	0.481	0.453	1.100	1.150	0.626	0.439	0.351	0.369	0.386	0.509	0.664	0.689
62	0.501	0.480	0.453	1.080	1.133	0.624	0.430	0.348	0.368	0.382	0.503	0.651	0.680
63	0.496	0.479	0.453	1.050	1.120	0.619	0.425	0.345	0.367	0.380	0.499	0.643	0.665
64	0.487	0.465	0.453	1.030	1.110	0.612	0.425	0.343	0.360	0.379	0.493	0.637	0.660
65	0.480	0.453	0.450	1.020	1.100	0.608	0.419	0.338	0.357	0.374	0.488	0.630	0.650
66	0.473	0.450	0.444	0.994	1.089	0.599	0.416	0.335	0.351	0.374	0.481	0.623	0.638
67	0.467	0.440	0.439	0.991	1.080	0.596	0.410	0.331	0.348	0.373	0.476	0.613	0.631
68	0.456	0.434	0.430	0.933	1.060	0.588	0.405	0.330	0.345	0.368	0.475	0.608	0.622
69	0.453	0.425	0.425	0.906	1.050	0.580	0.399	0.328	0.340	0.368	0.470	0.601	0.612
70	0.448	0.420	0.425	0.900	1.040	0.569	0.391	0.323	0.340	0.364	0.467	0.592	0.609
71	0.440	0.415	0.425	0.881	1.020	0.562	0.388	0.323	0.335	0.361	0.463	0.583	0.600
72	0.430	0.411	0.421	0.876	1.010	0.555	0.383	0.317	0.330	0.353	0.456	0.576	0.595
73	0.425	0.405	0.419	0.863	0.990	0.549	0.379	0.314	0.325	0.351	0.450	0.569	0.590
74	0.419	0.399	0.419	0.850	0.980	0.542	0.375	0.311	0.323	0.345	0.447	0.564	0.580
75	0.412	0.396	0.412	0.850	0.955	0.536	0.369	0.307	0.317	0.343	0.445	0.561	0.575
76	0.406	0.396	0.405	0.825	0.939	0.530	0.360	0.303	0.311	0.340	0.436	0.558	0.566
77	0.399	0.395	0.402	0.804	0.921	0.521	0.352	0.297	0.309	0.337	0.428	0.555	0.555
78	0.396	0.391	0.399	0.793	0.912	0.505	0.347	0.294	0.304	0.332	0.423	0.549	0.545
79	0.391	0.390	0.394	0.787	0.906	0.490	0.343	0.293	0.293	0.328	0.417	0.544	0.537
80	0.384	0.388	0.388	0.770	0.892	0.476	0.338	0.286	0.280	0.323	0.408	0.538	0.524
81	0.377	0.385	0.381	0.765	0.878	0.470	0.331	0.283	0.270	0.320	0.399	0.530	0.524
82	0.372	0.382	0.375	0.765	0.869	0.464	0.328	0.280	0.266	0.314	0.392	0.527	0.516
83	0.368	0.378	0.370	0.748	0.861	0.450	0.326	0.278	0.258	0.311	0.385	0.521	0.510
84	0.362	0.374	0.370	0.721	0.852	0.447	0.314	0.269	0.258	0.310	0.378	0.513	0.505
85	0.353	0.370	0.368	0.706	0.830	0.430	0.308	0.264	0.255	0.297	0.371	0.501	0.497
86	0.348	0.369	0.365	0.680	0.818	0.425	0.296	0.258	0.241	0.294	0.362	0.498	0.493
87	0.340	0.368	0.352	0.665	0.798	0.413	0.285	0.246	0.235	0.278	0.351	0.485	0.481
88	0.335	0.368	0.351	0.623	0.788	0.402	0.275	0.241	0.224	0.276	0.348	0.462	0.481
89	0.328	0.366	0.345	0.566	0.771	0.397	0.263	0.233	0.213	0.269	0.340	0.450	0.476
90	0.317	0.361	0.340	0.533	0.765	0.391	0.235	0.229	0.204	0.264	0.328	0.447	0.461
91	0.309	0.351	0.331	0.504	0.748	0.374	0.229	0.227	0.198	0.263	0.311	0.441	0.453
92	0.294	0.343	0.320	0.453	0.729	0.369	0.213	0.211	0.190	0.256	0.311	0.426	0.447
93	0.283	0.340	0.310	0.413	0.715	0.360	0.204	0.170	0.171	0.248	0.294	0.414	0.428
94	0.269	0.326	0.287	0.366	0.702	0.346	0.193	0.157	0.169	0.235	0.294	0.399	0.420
95	0.255	0.311	0.277	0.340	0.680	0.340	0.170	0.147	0.156	0.228	0.282	0.377	0.401
96	0.235	0.297	0.225	0.340	0.667	0.328	0.158	0.144	0.141	0.218	0.280	0.373	0.369
97	0.212	0.286	0.173	0.313	0.627	0.292	0.130	0.127	0.108	0.210	0.278	0.348	0.359
98	0.170	0.255	0.164	0.294	0.585	0.278	0.108	0.119	0.051	0.204	0.269	0.345	0.340
99	0.142	0.255	0.151	0.194	0.549	0.248	0.025	0.090	0.034	0.170	0.259	0.311	0.256
100	0.000	0.227	0.122	0.156	0.436	0.210	0.017	0.000	0.008	0.119	0.142	0.246	0.170

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC027 - BLACK CREEK NEAR WESTON													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 58 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	41.400	18.900	21.600	16.900	15.800	21.700	17.600	41.400	24.600	19.300	14.700	13.800	22.200
1	7.660	7.364	8.687	8.362	7.096	8.276	7.562	8.531	8.323	7.590	5.476	6.948	6.510
2	5.531	4.980	6.544	6.324	5.638	5.271	5.929	5.581	5.983	5.914	4.513	5.149	4.595
3	4.460	3.636	4.548	5.165	4.840	4.334	4.730	4.366	4.844	4.390	3.511	4.140	3.834
4	3.750	3.101	3.627	4.633	4.360	3.676	3.826	3.782	3.970	3.630	2.968	3.696	3.140
5	3.230	2.619	3.046	4.046	4.016	3.308	3.358	2.969	3.370	3.310	2.520	3.271	2.609
6	2.800	2.291	2.631	3.510	3.696	2.933	2.920	2.654	2.890	2.759	2.173	2.782	2.350
7	2.490	2.054	2.230	3.080	3.310	2.494	2.712	2.382	2.482	2.369	2.004	2.431	2.080
8	2.230	1.777	2.040	2.787	3.040	2.220	2.430	2.160	2.090	2.089	1.770	2.200	1.917
9	2.030	1.529	1.612	2.660	2.810	1.960	2.153	1.976	1.909	1.840	1.609	1.936	1.770
10	1.840	1.400	1.470	2.452	2.570	1.790	1.936	1.734	1.762	1.706	1.490	1.772	1.580
11	1.680	1.224	1.370	2.290	2.360	1.710	1.730	1.509	1.580	1.550	1.400	1.644	1.484
12	1.560	1.130	1.255	2.170	2.232	1.570	1.634	1.380	1.414	1.470	1.310	1.544	1.347
13	1.440	1.020	1.160	2.090	2.050	1.500	1.519	1.260	1.270	1.310	1.239	1.370	1.250
14	1.342	0.950	1.100	1.952	1.940	1.392	1.390	1.154	1.112	1.218	1.112	1.250	1.142
15	1.250	0.865	1.040	1.865	1.826	1.320	1.320	1.020	1.035	1.116	1.040	1.190	1.075
16	1.170	0.796	0.996	1.740	1.684	1.237	1.237	0.954	0.950	0.998	0.982	1.114	1.020
17	1.100	0.739	0.915	1.660	1.600	1.160	1.162	0.906	0.858	0.934	0.928	1.032	0.959
18	1.030	0.699	0.862	1.610	1.490	1.072	1.090	0.850	0.823	0.852	0.866	0.988	0.898
19	0.980	0.656	0.824	1.560	1.430	1.010	1.028	0.793	0.769	0.804	0.821	0.959	0.852
20	0.929	0.620	0.781	1.460	1.360	0.968	0.973	0.765	0.721	0.746	0.779	0.912	0.820
21	0.883	0.586	0.741	1.420	1.284	0.934	0.922	0.705	0.678	0.707	0.735	0.863	0.791
22	0.840	0.567	0.714	1.363	1.240	0.883	0.880	0.664	0.642	0.665	0.688	0.823	0.764
23	0.801	0.538	0.681	1.300	1.190	0.826	0.841	0.634	0.619	0.638	0.663	0.786	0.724
24	0.767	0.524	0.655	1.250	1.130	0.805	0.772	0.604	0.594	0.617	0.640	0.761	0.697
25	0.735	0.510	0.636	1.200	1.100	0.776	0.731	0.581	0.561	0.588	0.619	0.739	0.679
26	0.704	0.501	0.612	1.160	1.070	0.744	0.700	0.542	0.537	0.547	0.589	0.699	0.661
27	0.678	0.481	0.588	1.120	1.020	0.718	0.682	0.522	0.510	0.525	0.563	0.680	0.638
28	0.655	0.468	0.571	1.090	0.990	0.691	0.658	0.508	0.487	0.494	0.538	0.656	0.617
29	0.631	0.453	0.553	1.070	0.961	0.661	0.631	0.481	0.467	0.475	0.521	0.634	0.597
30	0.611	0.443	0.535	1.033	0.932	0.640	0.612	0.468	0.446	0.454	0.504	0.605	0.576
31	0.589	0.437	0.524	1.000	0.898	0.621	0.589	0.460	0.431	0.442	0.490	0.585	0.561
32	0.568	0.431	0.506	0.977	0.873	0.601	0.563	0.445	0.414	0.426	0.477	0.563	0.548
33	0.547	0.420	0.493	0.946	0.841	0.588	0.545	0.431	0.400	0.417	0.461	0.538	0.538
34	0.532	0.408	0.479	0.920	0.814	0.562	0.524	0.417	0.387	0.396	0.444	0.527	0.528
35	0.518	0.400	0.463	0.897	0.794	0.544	0.502	0.408	0.374	0.380	0.428	0.515	0.515
36	0.504	0.392	0.456	0.871	0.771	0.533	0.481	0.395	0.363	0.369	0.421	0.504	0.502
37	0.490	0.380	0.445	0.852	0.751	0.516	0.462	0.382	0.355	0.355	0.410	0.493	0.488
38	0.477	0.372	0.440	0.831	0.742	0.504	0.449	0.372	0.343	0.345	0.400	0.472	0.476
39	0.464	0.365	0.426	0.820	0.728	0.495	0.436	0.363	0.338	0.337	0.388	0.455	0.464
40	0.453	0.357	0.420	0.790	0.711	0.486	0.428	0.354	0.332	0.328	0.375	0.443	0.451
41	0.442	0.350	0.409	0.770	0.695	0.476	0.414	0.347	0.328	0.322	0.366	0.434	0.445
42	0.432	0.348	0.396	0.750	0.678	0.466	0.404	0.340	0.322	0.315	0.357	0.424	0.436
43	0.422	0.341	0.388	0.734	0.663	0.459	0.394	0.331	0.318	0.309	0.348	0.417	0.420
44	0.413	0.336	0.380	0.710	0.651	0.452	0.385	0.324	0.311	0.302	0.343	0.408	0.410
45	0.404	0.330	0.376	0.691	0.637	0.444	0.377	0.318	0.306	0.297	0.338	0.399	0.403
46	0.394	0.326	0.369	0.679	0.618	0.436	0.366	0.312	0.300	0.292	0.331	0.392	0.395
47	0.385	0.320	0.361	0.658	0.601	0.428	0.357	0.309	0.293	0.286	0.326	0.387	0.388
48	0.377	0.318	0.356	0.648	0.595	0.424	0.351	0.305	0.290	0.280	0.318	0.377	0.381
49	0.370	0.314	0.350	0.626	0.583	0.418	0.345	0.300	0.286	0.278	0.314	0.372	0.374

50	0.362	0.310	0.345	0.614	0.568	0.412	0.340	0.295	0.280	0.275	0.310	0.365	0.366
51	0.355	0.306	0.340	0.603	0.553	0.405	0.334	0.290	0.278	0.272	0.304	0.357	0.360
52	0.350	0.301	0.336	0.590	0.544	0.401	0.328	0.286	0.273	0.266	0.297	0.351	0.356
53	0.343	0.299	0.333	0.581	0.530	0.392	0.322	0.282	0.270	0.263	0.292	0.345	0.352
54	0.337	0.295	0.327	0.565	0.521	0.387	0.317	0.277	0.268	0.258	0.289	0.341	0.348
55	0.331	0.291	0.322	0.556	0.515	0.380	0.314	0.275	0.263	0.252	0.283	0.337	0.343
56	0.327	0.289	0.316	0.546	0.503	0.377	0.309	0.271	0.260	0.250	0.279	0.334	0.337
57	0.321	0.283	0.310	0.535	0.497	0.373	0.305	0.266	0.257	0.248	0.275	0.329	0.331
58	0.317	0.282	0.309	0.522	0.490	0.368	0.301	0.262	0.254	0.244	0.272	0.323	0.328
59	0.311	0.280	0.302	0.514	0.483	0.362	0.295	0.259	0.251	0.241	0.268	0.317	0.322
60	0.307	0.278	0.299	0.509	0.474	0.359	0.292	0.256	0.249	0.238	0.263	0.312	0.318
61	0.302	0.274	0.295	0.497	0.466	0.354	0.289	0.252	0.245	0.234	0.259	0.308	0.314
62	0.297	0.270	0.291	0.489	0.459	0.350	0.286	0.249	0.243	0.232	0.255	0.303	0.310
63	0.292	0.269	0.289	0.479	0.453	0.344	0.281	0.246	0.241	0.229	0.252	0.298	0.305
64	0.289	0.266	0.285	0.472	0.444	0.338	0.278	0.244	0.238	0.226	0.249	0.294	0.300
65	0.283	0.264	0.280	0.461	0.438	0.333	0.274	0.241	0.235	0.223	0.247	0.286	0.294
66	0.280	0.260	0.276	0.453	0.430	0.330	0.271	0.238	0.233	0.220	0.244	0.281	0.289
67	0.275	0.258	0.273	0.443	0.424	0.326	0.266	0.235	0.229	0.218	0.241	0.278	0.285
68	0.272	0.257	0.269	0.434	0.416	0.323	0.264	0.232	0.227	0.216	0.238	0.275	0.280
69	0.268	0.253	0.266	0.427	0.410	0.318	0.262	0.230	0.224	0.214	0.235	0.271	0.278
70	0.263	0.251	0.263	0.419	0.405	0.314	0.258	0.227	0.221	0.212	0.232	0.265	0.272
71	0.260	0.250	0.260	0.411	0.398	0.311	0.255	0.224	0.219	0.209	0.229	0.262	0.270
72	0.256	0.249	0.257	0.402	0.391	0.309	0.252	0.223	0.215	0.207	0.227	0.257	0.266
73	0.252	0.246	0.254	0.398	0.384	0.305	0.249	0.220	0.213	0.204	0.224	0.252	0.262
74	0.249	0.244	0.250	0.386	0.379	0.300	0.246	0.216	0.211	0.203	0.221	0.249	0.260
75	0.246	0.241	0.248	0.379	0.374	0.297	0.241	0.215	0.209	0.201	0.218	0.246	0.255
76	0.243	0.240	0.244	0.372	0.367	0.295	0.239	0.212	0.207	0.198	0.216	0.242	0.249
77	0.239	0.238	0.241	0.362	0.362	0.292	0.236	0.210	0.204	0.196	0.213	0.237	0.246
78	0.236	0.236	0.240	0.357	0.356	0.287	0.233	0.208	0.203	0.194	0.210	0.234	0.243
79	0.232	0.235	0.237	0.348	0.350	0.283	0.232	0.206	0.201	0.192	0.208	0.230	0.239
80	0.229	0.232	0.234	0.340	0.346	0.280	0.227	0.204	0.198	0.190	0.205	0.227	0.236
81	0.227	0.229	0.232	0.335	0.340	0.275	0.225	0.201	0.195	0.187	0.203	0.224	0.231
82	0.223	0.227	0.230	0.330	0.334	0.274	0.221	0.199	0.193	0.184	0.200	0.221	0.230
83	0.220	0.226	0.228	0.323	0.331	0.271	0.218	0.197	0.190	0.182	0.197	0.218	0.227
84	0.215	0.223	0.226	0.319	0.327	0.266	0.214	0.195	0.187	0.179	0.194	0.215	0.222
85	0.212	0.221	0.222	0.310	0.321	0.263	0.210	0.193	0.185	0.176	0.192	0.211	0.219
86	0.209	0.218	0.220	0.302	0.316	0.258	0.206	0.192	0.183	0.173	0.189	0.208	0.215
87	0.205	0.215	0.216	0.296	0.310	0.255	0.204	0.189	0.180	0.167	0.187	0.204	0.210
88	0.201	0.212	0.212	0.290	0.302	0.252	0.200	0.187	0.177	0.164	0.183	0.201	0.208
89	0.198	0.207	0.210	0.283	0.294	0.248	0.197	0.184	0.173	0.161	0.181	0.197	0.206
90	0.194	0.201	0.206	0.275	0.288	0.244	0.194	0.181	0.170	0.158	0.179	0.194	0.200
91	0.190	0.198	0.200	0.266	0.281	0.240	0.187	0.176	0.167	0.155	0.176	0.191	0.197
92	0.186	0.193	0.198	0.260	0.275	0.235	0.182	0.173	0.163	0.149	0.173	0.186	0.193
93	0.182	0.190	0.194	0.254	0.267	0.231	0.178	0.169	0.160	0.144	0.170	0.182	0.187
94	0.177	0.184	0.190	0.243	0.257	0.224	0.174	0.165	0.154	0.140	0.166	0.177	0.183
95	0.172	0.180	0.184	0.236	0.251	0.219	0.170	0.161	0.150	0.134	0.161	0.173	0.178
96	0.165	0.177	0.180	0.223	0.242	0.212	0.166	0.155	0.143	0.129	0.153	0.168	0.172
97	0.158	0.170	0.173	0.211	0.234	0.205	0.161	0.150	0.135	0.124	0.143	0.165	0.161
98	0.148	0.155	0.165	0.201	0.222	0.195	0.155	0.145	0.125	0.119	0.131	0.160	0.157
99	0.131	0.140	0.155	0.189	0.211	0.185	0.144	0.135	0.113	0.106	0.111	0.140	0.150
100	0.048	0.100	0.120	0.158	0.184	0.123	0.114	0.070	0.081	0.048	0.067	0.106	0.135

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC028 - LITTLE ROUGE CREEK NEAR LOCUST HILL													
PER	ANNUAL	YEARS OF RECORD: 56					DRAINAGE AREA: 83.60 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	29.200	20.400	26.600	29.200	20.000	21.900	15.600	17.900	20.800	24.700	7.360	14.400	24.000
1	8.500	7.583	10.856	14.000	12.660	6.599	4.604	3.622	2.660	4.601	4.091	7.094	7.163
2	6.010	5.380	7.648	12.000	9.560	4.333	2.449	2.298	1.813	3.030	2.829	5.489	4.968
3	4.710	4.330	5.915	10.551	7.747	3.520	1.930	1.670	1.395	1.792	2.080	4.127	4.006
4	3.910	3.366	5.086	9.000	6.720	2.952	1.678	1.330	1.102	1.456	1.762	3.512	3.400
5	3.319	3.000	4.314	7.898	5.890	2.380	1.440	1.038	0.969	1.140	1.458	2.925	3.000
6	2.940	2.687	3.653	7.057	5.356	2.144	1.268	0.918	0.852	0.965	1.284	2.520	2.749
7	2.548	2.291	3.171	6.501	5.070	1.950	1.130	0.812	0.751	0.842	1.160	2.270	2.491
8	2.270	2.040	2.730	6.007	4.594	1.687	1.040	0.713	0.690	0.753	1.077	2.062	2.264
9	2.060	1.847	2.412	5.637	4.238	1.590	0.921	0.637	0.625	0.704	0.997	1.864	2.063
10	1.890	1.670	2.200	5.100	3.916	1.500	0.865	0.572	0.581	0.647	0.926	1.766	1.919
11	1.730	1.532	2.031	4.829	3.770	1.396	0.820	0.545	0.534	0.594	0.875	1.668	1.736
12	1.600	1.453	1.857	4.543	3.549	1.320	0.752	0.510	0.498	0.556	0.838	1.530	1.600
13	1.490	1.318	1.700	4.390	3.270	1.250	0.699	0.478	0.479	0.525	0.785	1.420	1.539
14	1.390	1.210	1.540	4.170	3.080	1.190	0.659	0.454	0.454	0.485	0.753	1.340	1.425
15	1.300	1.142	1.420	3.852	2.970	1.140	0.632	0.418	0.432	0.457	0.717	1.286	1.360
16	1.220	1.050	1.300	3.680	2.830	1.090	0.601	0.399	0.398	0.438	0.690	1.228	1.308
17	1.150	1.000	1.190	3.510	2.700	1.030	0.572	0.383	0.377	0.414	0.661	1.180	1.264
18	1.100	0.971	1.120	3.371	2.593	0.980	0.540	0.371	0.365	0.402	0.640	1.140	1.200
19	1.040	0.932	1.070	3.207	2.450	0.948	0.507	0.355	0.348	0.376	0.620	1.100	1.160
20	0.993	0.900	1.012	3.104	2.351	0.916	0.490	0.341	0.337	0.361	0.595	1.070	1.104
21	0.949	0.850	0.942	3.000	2.240	0.881	0.467	0.334	0.325	0.348	0.575	1.030	1.060
22	0.906	0.820	0.884	2.963	2.170	0.850	0.456	0.316	0.313	0.329	0.556	1.010	1.030
23	0.864	0.806	0.850	2.713	2.100	0.830	0.442	0.301	0.303	0.323	0.542	0.966	1.000
24	0.836	0.794	0.811	2.600	2.024	0.807	0.430	0.292	0.290	0.312	0.523	0.934	0.969
25	0.800	0.779	0.790	2.500	1.956	0.781	0.419	0.282	0.283	0.307	0.511	0.903	0.938
26	0.772	0.750	0.760	2.400	1.877	0.759	0.410	0.271	0.277	0.300	0.494	0.880	0.909
27	0.745	0.722	0.729	2.310	1.800	0.734	0.399	0.263	0.265	0.293	0.483	0.855	0.880
28	0.719	0.704	0.710	2.235	1.750	0.707	0.384	0.259	0.258	0.285	0.471	0.832	0.850
29	0.700	0.692	0.700	2.151	1.683	0.691	0.376	0.252	0.252	0.279	0.457	0.808	0.833
30	0.673	0.664	0.668	2.107	1.630	0.674	0.365	0.243	0.247	0.271	0.448	0.779	0.806
31	0.650	0.646	0.650	2.020	1.577	0.642	0.355	0.238	0.243	0.265	0.437	0.759	0.787
32	0.629	0.621	0.635	1.980	1.530	0.626	0.342	0.232	0.237	0.259	0.422	0.746	0.758
33	0.609	0.605	0.610	1.930	1.490	0.613	0.332	0.226	0.228	0.254	0.413	0.730	0.743
34	0.592	0.599	0.600	1.870	1.460	0.594	0.322	0.218	0.224	0.249	0.403	0.716	0.724
35	0.575	0.585	0.591	1.800	1.430	0.577	0.317	0.212	0.220	0.245	0.396	0.700	0.715
36	0.558	0.578	0.574	1.760	1.410	0.566	0.311	0.207	0.213	0.240	0.387	0.671	0.705
37	0.542	0.566	0.560	1.700	1.379	0.554	0.302	0.203	0.209	0.235	0.378	0.659	0.695
38	0.525	0.551	0.548	1.650	1.350	0.544	0.295	0.200	0.205	0.232	0.371	0.646	0.684
39	0.510	0.540	0.538	1.600	1.310	0.531	0.289	0.195	0.202	0.229	0.361	0.629	0.671
40	0.498	0.530	0.525	1.551	1.270	0.517	0.284	0.191	0.200	0.225	0.353	0.611	0.657
41	0.484	0.520	0.517	1.500	1.237	0.506	0.278	0.187	0.195	0.221	0.345	0.599	0.650
42	0.472	0.510	0.510	1.440	1.209	0.497	0.269	0.182	0.191	0.218	0.338	0.582	0.640
43	0.457	0.500	0.501	1.400	1.180	0.490	0.263	0.178	0.188	0.214	0.334	0.570	0.629
44	0.446	0.491	0.500	1.370	1.140	0.479	0.257	0.175	0.185	0.211	0.329	0.561	0.619
45	0.434	0.480	0.490	1.300	1.130	0.468	0.254	0.171	0.182	0.210	0.323	0.550	0.605
46	0.422	0.470	0.480	1.280	1.120	0.458	0.248	0.168	0.179	0.206	0.317	0.538	0.597
47	0.411	0.461	0.469	1.240	1.090	0.450	0.241	0.165	0.176	0.203	0.312	0.528	0.585
48	0.400	0.454	0.459	1.200	1.070	0.440	0.235	0.163	0.173	0.201	0.307	0.518	0.578
49	0.392	0.447	0.446	1.159	1.053	0.433	0.231	0.161	0.171	0.198	0.304	0.506	0.566

50	0.381	0.440	0.439	1.130	1.010	0.425	0.227	0.159	0.168	0.195	0.300	0.495	0.557
51	0.372	0.430	0.426	1.100	0.994	0.419	0.222	0.155	0.166	0.193	0.295	0.483	0.550
52	0.363	0.420	0.420	1.070	0.980	0.411	0.218	0.151	0.163	0.190	0.291	0.470	0.538
53	0.353	0.414	0.410	1.020	0.961	0.401	0.215	0.149	0.161	0.187	0.286	0.463	0.524
54	0.345	0.405	0.396	0.999	0.932	0.394	0.212	0.147	0.159	0.184	0.283	0.453	0.515
55	0.337	0.400	0.390	0.973	0.916	0.386	0.209	0.144	0.156	0.181	0.278	0.444	0.505
56	0.328	0.397	0.380	0.956	0.899	0.379	0.204	0.142	0.155	0.179	0.272	0.438	0.498
57	0.320	0.394	0.374	0.935	0.883	0.374	0.201	0.139	0.153	0.176	0.266	0.435	0.490
58	0.312	0.388	0.364	0.915	0.863	0.365	0.196	0.136	0.150	0.173	0.259	0.428	0.478
59	0.305	0.380	0.353	0.887	0.842	0.360	0.193	0.134	0.147	0.170	0.255	0.422	0.462
60	0.297	0.377	0.348	0.850	0.822	0.352	0.190	0.133	0.145	0.167	0.252	0.414	0.454
61	0.289	0.369	0.340	0.847	0.804	0.347	0.187	0.131	0.144	0.165	0.248	0.408	0.445
62	0.283	0.362	0.340	0.829	0.790	0.339	0.185	0.130	0.142	0.163	0.244	0.401	0.436
63	0.275	0.355	0.331	0.800	0.777	0.335	0.182	0.127	0.139	0.161	0.241	0.396	0.425
64	0.268	0.350	0.323	0.774	0.763	0.328	0.178	0.125	0.136	0.159	0.238	0.390	0.420
65	0.259	0.340	0.319	0.753	0.751	0.323	0.176	0.122	0.134	0.157	0.235	0.384	0.411
66	0.255	0.334	0.312	0.729	0.736	0.320	0.173	0.120	0.132	0.155	0.232	0.375	0.402
67	0.249	0.325	0.304	0.708	0.720	0.316	0.170	0.118	0.130	0.152	0.229	0.365	0.397
68	0.243	0.316	0.298	0.692	0.707	0.310	0.168	0.116	0.129	0.150	0.227	0.358	0.390
69	0.238	0.310	0.289	0.675	0.697	0.303	0.164	0.114	0.127	0.148	0.221	0.351	0.382
70	0.231	0.301	0.280	0.653	0.674	0.299	0.162	0.113	0.125	0.145	0.218	0.343	0.377
71	0.226	0.295	0.270	0.645	0.659	0.294	0.160	0.111	0.122	0.144	0.215	0.338	0.371
72	0.220	0.289	0.263	0.620	0.643	0.291	0.156	0.110	0.121	0.143	0.210	0.331	0.366
73	0.214	0.282	0.255	0.605	0.629	0.286	0.153	0.108	0.118	0.142	0.208	0.320	0.360
74	0.209	0.278	0.250	0.590	0.614	0.282	0.147	0.108	0.116	0.140	0.206	0.314	0.354
75	0.203	0.270	0.246	0.580	0.604	0.278	0.144	0.106	0.113	0.137	0.202	0.307	0.345
76	0.198	0.264	0.244	0.560	0.591	0.272	0.142	0.105	0.111	0.136	0.200	0.303	0.340
77	0.193	0.259	0.239	0.540	0.578	0.269	0.139	0.102	0.110	0.132	0.196	0.297	0.335
78	0.187	0.250	0.232	0.525	0.560	0.263	0.136	0.101	0.108	0.130	0.193	0.289	0.327
79	0.181	0.245	0.228	0.504	0.547	0.257	0.134	0.099	0.106	0.127	0.187	0.285	0.320
80	0.176	0.244	0.222	0.491	0.532	0.252	0.132	0.097	0.103	0.125	0.184	0.280	0.312
81	0.170	0.240	0.215	0.481	0.521	0.248	0.130	0.095	0.102	0.122	0.181	0.273	0.305
82	0.164	0.235	0.210	0.455	0.510	0.244	0.126	0.093	0.099	0.119	0.178	0.269	0.299
83	0.160	0.227	0.205	0.433	0.498	0.241	0.123	0.092	0.096	0.119	0.175	0.261	0.294
84	0.155	0.222	0.200	0.420	0.487	0.235	0.119	0.091	0.093	0.115	0.170	0.257	0.285
85	0.150	0.218	0.198	0.400	0.476	0.227	0.117	0.090	0.091	0.113	0.166	0.255	0.281
86	0.144	0.212	0.187	0.382	0.466	0.221	0.114	0.087	0.088	0.110	0.161	0.251	0.272
87	0.141	0.202	0.180	0.368	0.453	0.215	0.113	0.085	0.085	0.108	0.158	0.245	0.263
88	0.136	0.198	0.173	0.355	0.436	0.210	0.110	0.083	0.082	0.105	0.153	0.241	0.255
89	0.130	0.193	0.170	0.340	0.425	0.205	0.106	0.082	0.082	0.105	0.150	0.237	0.250
90	0.126	0.186	0.164	0.326	0.408	0.198	0.102	0.080	0.079	0.099	0.145	0.232	0.241
91	0.120	0.180	0.160	0.311	0.396	0.190	0.101	0.078	0.076	0.098	0.142	0.224	0.232
92	0.115	0.170	0.155	0.295	0.385	0.179	0.097	0.076	0.074	0.094	0.139	0.219	0.228
93	0.110	0.167	0.150	0.283	0.371	0.170	0.092	0.074	0.071	0.092	0.136	0.210	0.224
94	0.105	0.159	0.145	0.258	0.354	0.161	0.091	0.071	0.068	0.090	0.133	0.201	0.218
95	0.099	0.150	0.142	0.254	0.346	0.150	0.084	0.068	0.064	0.086	0.129	0.193	0.210
96	0.091	0.142	0.134	0.227	0.332	0.142	0.081	0.064	0.060	0.082	0.125	0.184	0.205
97	0.084	0.130	0.125	0.184	0.320	0.133	0.073	0.058	0.057	0.079	0.119	0.173	0.198
98	0.076	0.113	0.113	0.157	0.311	0.119	0.062	0.053	0.054	0.074	0.108	0.161	0.189
99	0.063	0.105	0.082	0.139	0.280	0.106	0.055	0.042	0.050	0.064	0.095	0.150	0.155
100	0.020	0.060	0.030	0.103	0.116	0.076	0.034	0.020	0.037	0.044	0.071	0.108	0.108

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC029 - LITTLE DON RIVER AT DON MILLS													
PER	ANNUAL	YEARS OF RECORD: 31					DRAINAGE AREA: 130 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	51.000	24.400	51.000	37.800	21.200	16.800	16.800	22.200	48.700	42.400	19.400	27.100	13.800
1	11.900	8.977	17.585	16.996	13.749	8.297	6.510	8.279	10.300	11.400	7.498	10.489	10.489
2	8.283	6.947	11.838	13.363	12.099	6.284	5.790	5.824	7.261	7.678	5.890	7.258	7.713
3	6.739	5.825	7.649	12.000	10.057	5.430	4.914	4.823	6.054	5.097	5.028	6.347	6.137
4	5.810	4.509	5.892	11.130	8.397	4.455	3.982	4.272	4.710	4.524	4.305	5.824	5.278
5	5.040	3.951	5.160	9.611	7.390	4.001	3.423	3.542	3.770	3.913	4.085	5.419	4.450
6	4.455	3.669	4.579	8.689	6.530	3.648	3.060	3.156	3.547	3.454	3.510	4.993	4.179
7	4.020	3.486	4.144	8.166	5.969	3.133	2.700	2.803	3.080	3.195	3.183	4.508	3.663
8	3.680	2.949	3.696	7.535	5.690	2.874	2.470	2.386	2.857	3.090	2.830	4.007	3.322
9	3.386	2.523	3.200	7.007	5.440	2.682	2.379	2.182	2.670	2.789	2.612	3.706	3.000
10	3.100	2.254	2.920	6.600	4.633	2.440	2.226	1.985	2.405	2.477	2.460	3.396	2.855
11	2.860	2.000	2.697	6.183	4.276	2.310	2.050	1.820	2.266	2.290	2.237	2.972	2.680
12	2.680	1.830	2.457	5.743	4.009	2.215	1.960	1.733	2.025	2.160	2.078	2.799	2.403
13	2.460	1.716	2.270	5.319	3.827	2.120	1.820	1.656	1.846	1.957	1.923	2.573	2.203
14	2.320	1.601	2.150	4.971	3.691	2.050	1.687	1.491	1.670	1.784	1.841	2.471	2.100
15	2.190	1.550	1.953	4.818	3.511	1.904	1.561	1.394	1.588	1.692	1.728	2.321	1.960
16	2.070	1.458	1.870	4.519	3.368	1.818	1.520	1.310	1.478	1.565	1.640	2.208	1.870
17	1.968	1.364	1.733	4.250	3.170	1.714	1.449	1.250	1.420	1.439	1.570	2.135	1.800
18	1.866	1.316	1.601	4.073	3.025	1.670	1.380	1.190	1.330	1.382	1.500	2.022	1.730
19	1.780	1.290	1.543	3.880	2.857	1.610	1.299	1.160	1.250	1.329	1.420	1.949	1.649
20	1.700	1.220	1.470	3.740	2.748	1.560	1.236	1.130	1.180	1.230	1.380	1.916	1.554
21	1.630	1.190	1.418	3.562	2.635	1.530	1.193	1.100	1.130	1.143	1.320	1.760	1.510
22	1.570	1.141	1.350	3.430	2.537	1.501	1.180	1.060	1.081	1.100	1.280	1.670	1.470
23	1.515	1.110	1.273	3.345	2.413	1.445	1.137	0.999	1.025	1.030	1.250	1.643	1.420
24	1.470	1.090	1.220	3.278	2.337	1.400	1.100	0.961	0.996	0.997	1.209	1.594	1.390
25	1.420	1.070	1.150	3.113	2.241	1.380	1.071	0.929	0.981	0.962	1.143	1.560	1.370
26	1.370	1.050	1.120	3.000	2.165	1.337	1.057	0.897	0.945	0.939	1.120	1.480	1.337
27	1.320	1.040	1.090	2.851	2.100	1.301	1.014	0.872	0.917	0.925	1.100	1.460	1.320
28	1.290	1.020	1.080	2.799	2.020	1.280	0.988	0.859	0.889	0.899	1.070	1.420	1.295
29	1.250	1.010	1.050	2.746	2.000	1.250	0.963	0.841	0.868	0.876	1.050	1.380	1.270
30	1.220	0.986	1.030	2.617	1.965	1.220	0.938	0.827	0.847	0.854	1.030	1.335	1.250
31	1.190	0.963	1.010	2.493	1.912	1.186	0.924	0.815	0.831	0.842	1.000	1.300	1.220
32	1.160	0.949	0.994	2.400	1.859	1.160	0.907	0.800	0.818	0.828	0.971	1.280	1.200
33	1.130	0.934	0.980	2.354	1.816	1.130	0.892	0.783	0.800	0.810	0.946	1.250	1.180
34	1.101	0.930	0.969	2.318	1.763	1.120	0.872	0.765	0.784	0.790	0.933	1.220	1.160
35	1.080	0.914	0.960	2.242	1.730	1.100	0.858	0.755	0.774	0.782	0.915	1.210	1.142
36	1.060	0.900	0.941	2.186	1.680	1.080	0.847	0.744	0.757	0.767	0.895	1.200	1.120
37	1.040	0.885	0.929	2.110	1.650	1.070	0.838	0.733	0.745	0.758	0.880	1.160	1.110
38	1.020	0.869	0.920	2.060	1.630	1.050	0.830	0.722	0.735	0.749	0.867	1.150	1.100
39	0.997	0.859	0.900	2.017	1.610	1.030	0.808	0.710	0.715	0.737	0.841	1.130	1.080
40	0.980	0.847	0.892	1.940	1.590	1.021	0.800	0.695	0.700	0.726	0.825	1.110	1.070
41	0.960	0.827	0.880	1.905	1.560	1.010	0.789	0.687	0.687	0.719	0.815	1.090	1.060
42	0.943	0.821	0.872	1.850	1.530	0.997	0.773	0.677	0.677	0.705	0.809	1.060	1.030
43	0.929	0.817	0.862	1.823	1.496	0.985	0.766	0.669	0.666	0.697	0.797	1.030	1.010
44	0.917	0.802	0.855	1.790	1.480	0.980	0.758	0.662	0.659	0.691	0.781	1.010	0.998
45	0.900	0.790	0.850	1.760	1.450	0.964	0.751	0.652	0.647	0.684	0.774	1.000	0.982
46	0.884	0.781	0.840	1.704	1.420	0.956	0.743	0.646	0.634	0.677	0.763	0.985	0.962
47	0.871	0.770	0.831	1.680	1.404	0.945	0.728	0.641	0.629	0.664	0.754	0.963	0.949
48	0.859	0.765	0.822	1.640	1.361	0.932	0.722	0.634	0.622	0.656	0.750	0.951	0.935
49	0.847	0.760	0.816	1.620	1.340	0.923	0.715	0.631	0.612	0.651	0.736	0.939	0.928

50	0.838	0.751	0.804	1.580	1.325	0.908	0.708	0.622	0.609	0.643	0.728	0.925	0.918
51	0.825	0.740	0.794	1.554	1.310	0.900	0.699	0.615	0.606	0.634	0.721	0.916	0.905
52	0.813	0.736	0.789	1.510	1.280	0.889	0.691	0.609	0.601	0.631	0.713	0.902	0.892
53	0.800	0.726	0.780	1.480	1.270	0.885	0.682	0.600	0.596	0.623	0.704	0.893	0.882
54	0.790	0.722	0.771	1.460	1.250	0.875	0.677	0.594	0.591	0.614	0.696	0.877	0.874
55	0.780	0.718	0.765	1.420	1.240	0.865	0.674	0.586	0.586	0.610	0.691	0.865	0.866
56	0.770	0.708	0.751	1.383	1.227	0.857	0.666	0.583	0.579	0.605	0.688	0.855	0.852
57	0.760	0.707	0.744	1.360	1.210	0.850	0.663	0.580	0.574	0.599	0.681	0.847	0.847
58	0.753	0.704	0.735	1.320	1.200	0.842	0.655	0.576	0.567	0.590	0.680	0.838	0.833
59	0.742	0.698	0.722	1.285	1.190	0.840	0.649	0.569	0.563	0.586	0.674	0.829	0.823
60	0.732	0.691	0.711	1.259	1.180	0.830	0.643	0.566	0.556	0.580	0.666	0.816	0.802
61	0.722	0.685	0.707	1.240	1.160	0.827	0.638	0.563	0.549	0.574	0.663	0.808	0.799
62	0.714	0.680	0.697	1.230	1.150	0.817	0.634	0.557	0.546	0.570	0.659	0.795	0.790
63	0.705	0.680	0.694	1.210	1.130	0.810	0.630	0.553	0.541	0.566	0.654	0.788	0.782
64	0.695	0.675	0.690	1.184	1.110	0.804	0.624	0.548	0.537	0.560	0.651	0.779	0.777
65	0.689	0.665	0.680	1.150	1.090	0.798	0.618	0.541	0.533	0.555	0.647	0.772	0.767
66	0.681	0.660	0.680	1.130	1.070	0.790	0.614	0.536	0.529	0.550	0.642	0.767	0.759
67	0.675	0.650	0.675	1.120	1.060	0.782	0.609	0.532	0.526	0.547	0.635	0.759	0.753
68	0.665	0.646	0.670	1.100	1.050	0.774	0.604	0.527	0.520	0.541	0.629	0.752	0.745
69	0.660	0.640	0.665	1.080	1.030	0.768	0.597	0.524	0.514	0.538	0.623	0.742	0.734
70	0.651	0.635	0.663	1.050	1.030	0.759	0.588	0.518	0.511	0.534	0.617	0.733	0.727
71	0.645	0.623	0.657	1.030	1.020	0.753	0.580	0.515	0.508	0.530	0.613	0.725	0.720
72	0.637	0.620	0.651	1.015	1.000	0.751	0.575	0.510	0.501	0.527	0.609	0.714	0.714
73	0.629	0.612	0.649	0.991	0.990	0.743	0.570	0.506	0.498	0.524	0.603	0.708	0.707
74	0.620	0.609	0.643	0.977	0.977	0.736	0.566	0.502	0.493	0.520	0.595	0.702	0.700
75	0.613	0.603	0.637	0.958	0.963	0.731	0.561	0.498	0.489	0.515	0.589	0.693	0.693
76	0.609	0.600	0.629	0.939	0.960	0.725	0.557	0.496	0.484	0.510	0.586	0.686	0.690
77	0.600	0.595	0.623	0.929	0.951	0.716	0.552	0.493	0.480	0.505	0.578	0.679	0.685
78	0.592	0.595	0.620	0.916	0.937	0.705	0.547	0.488	0.473	0.501	0.566	0.672	0.678
79	0.583	0.590	0.610	0.904	0.928	0.694	0.542	0.484	0.467	0.497	0.561	0.666	0.665
80	0.578	0.580	0.609	0.880	0.910	0.685	0.537	0.479	0.461	0.487	0.555	0.662	0.661
81	0.567	0.580	0.599	0.869	0.896	0.677	0.530	0.473	0.453	0.481	0.547	0.652	0.654
82	0.563	0.575	0.595	0.860	0.884	0.665	0.527	0.470	0.445	0.476	0.538	0.648	0.642
83	0.555	0.566	0.587	0.850	0.873	0.662	0.519	0.458	0.442	0.473	0.530	0.641	0.637
84	0.547	0.566	0.579	0.841	0.857	0.655	0.510	0.448	0.433	0.467	0.527	0.630	0.624
85	0.538	0.565	0.568	0.824	0.847	0.648	0.507	0.445	0.424	0.464	0.520	0.622	0.617
86	0.530	0.560	0.561	0.800	0.839	0.637	0.501	0.433	0.411	0.458	0.513	0.614	0.609
87	0.524	0.555	0.558	0.782	0.827	0.627	0.498	0.425	0.406	0.450	0.507	0.610	0.601
88	0.515	0.551	0.551	0.764	0.810	0.618	0.489	0.416	0.394	0.442	0.498	0.596	0.595
89	0.505	0.545	0.544	0.756	0.796	0.613	0.478	0.408	0.388	0.429	0.493	0.586	0.588
90	0.498	0.537	0.538	0.735	0.789	0.606	0.473	0.396	0.374	0.425	0.478	0.579	0.580
91	0.487	0.530	0.530	0.722	0.782	0.592	0.456	0.374	0.371	0.411	0.473	0.566	0.572
92	0.473	0.520	0.520	0.701	0.771	0.583	0.450	0.368	0.358	0.396	0.454	0.557	0.564
93	0.462	0.500	0.510	0.688	0.755	0.570	0.435	0.354	0.351	0.388	0.447	0.547	0.555
94	0.445	0.496	0.501	0.671	0.740	0.552	0.419	0.345	0.331	0.388	0.445	0.529	0.544
95	0.425	0.473	0.493	0.652	0.731	0.529	0.394	0.340	0.323	0.379	0.430	0.515	0.535
96	0.402	0.444	0.482	0.635	0.712	0.512	0.373	0.328	0.309	0.365	0.419	0.500	0.524
97	0.388	0.396	0.453	0.613	0.691	0.485	0.314	0.309	0.301	0.357	0.419	0.490	0.499
98	0.354	0.391	0.350	0.580	0.676	0.459	0.286	0.282	0.282	0.343	0.407	0.467	0.465
99	0.309	0.391	0.245	0.538	0.636	0.388	0.263	0.275	0.255	0.323	0.391	0.396	0.419
100	0.195	0.297	0.225	0.408	0.566	0.323	0.195	0.255	0.232	0.309	0.331	0.368	0.385

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC030													
ETOBICOKE CREEK BELOW QUEEN ELIZABETH HIGHWAY													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 205 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	110.000	110.000	94.900	60.800	47.900	79.600	42.300	69.100	57.800	80.600	61.900	64.000	72.600
1	24.636	24.315	29.834	33.915	32.180	23.001	20.139	18.200	20.129	21.680	15.757	22.719	23.857
2	18.700	16.300	22.815	27.835	24.337	18.258	12.098	11.223	14.512	16.020	11.235	15.798	16.312
3	14.687	12.187	18.000	23.212	21.399	12.812	9.629	9.062	11.337	12.697	9.325	12.599	13.075
4	11.900	9.874	14.310	21.163	18.400	10.500	7.936	7.595	8.528	8.895	8.077	11.400	10.900
5	10.100	8.263	11.500	18.400	16.759	8.909	7.028	5.958	7.228	7.007	6.820	9.071	9.347
6	8.750	7.034	9.396	16.915	14.900	7.752	6.054	5.097	6.523	5.812	6.290	7.823	7.814
7	7.670	6.183	7.967	15.141	13.237	6.982	5.444	4.608	5.855	5.112	5.147	6.869	6.978
8	6.860	5.276	7.150	14.300	12.197	6.313	4.997	3.917	5.050	4.489	4.563	6.170	6.120
9	6.160	4.790	6.340	13.092	11.156	5.579	4.428	3.419	4.316	3.933	4.228	5.509	5.418
10	5.590	4.267	5.660	12.218	10.100	5.074	4.111	3.192	3.515	3.616	3.754	5.072	4.900
11	5.040	3.800	5.122	11.300	9.260	4.603	3.785	2.974	3.250	3.320	3.484	4.740	4.519
12	4.640	3.604	4.439	10.570	8.600	4.170	3.472	2.730	2.945	2.929	3.198	4.455	4.187
13	4.285	3.297	4.090	9.910	7.926	3.789	3.239	2.530	2.700	2.629	2.989	4.019	3.930
14	3.940	3.020	3.850	9.383	7.345	3.474	2.925	2.350	2.482	2.398	2.732	3.765	3.600
15	3.680	2.860	3.677	8.803	6.966	3.290	2.720	2.135	2.280	2.281	2.415	3.421	3.425
16	3.450	2.700	3.544	8.347	6.550	3.130	2.588	2.040	2.077	2.105	2.287	3.290	3.200
17	3.260	2.500	3.370	7.900	6.152	2.970	2.462	1.870	1.970	2.000	2.190	3.112	3.020
18	3.060	2.335	3.027	7.517	5.769	2.842	2.320	1.752	1.872	1.860	2.070	2.909	2.860
19	2.900	2.190	2.850	7.175	5.368	2.730	2.250	1.650	1.770	1.740	1.975	2.785	2.700
20	2.720	2.050	2.660	6.838	5.026	2.638	2.111	1.580	1.675	1.630	1.890	2.540	2.608
21	2.600	1.960	2.541	6.600	4.754	2.500	2.004	1.480	1.590	1.530	1.780	2.434	2.530
22	2.453	1.870	2.410	6.145	4.580	2.373	1.860	1.393	1.500	1.472	1.683	2.370	2.403
23	2.350	1.760	2.286	5.900	4.390	2.265	1.810	1.305	1.375	1.400	1.595	2.290	2.310
24	2.230	1.670	2.183	5.720	4.218	2.138	1.760	1.258	1.298	1.320	1.530	2.170	2.208
25	2.120	1.600	2.071	5.491	4.050	2.050	1.696	1.190	1.240	1.260	1.460	2.080	2.120
26	2.030	1.520	1.978	5.183	3.880	1.933	1.620	1.140	1.180	1.200	1.410	1.953	2.053
27	1.931	1.466	1.856	4.986	3.753	1.851	1.560	1.070	1.130	1.170	1.340	1.891	1.980
28	1.840	1.420	1.800	4.848	3.600	1.770	1.509	1.030	1.088	1.130	1.310	1.800	1.878
29	1.770	1.380	1.700	4.701	3.467	1.711	1.430	0.999	1.010	1.080	1.250	1.737	1.800
30	1.700	1.340	1.660	4.533	3.340	1.660	1.380	0.950	0.980	1.040	1.190	1.670	1.760
31	1.631	1.290	1.605	4.356	3.247	1.620	1.330	0.922	0.937	0.979	1.156	1.613	1.700
32	1.580	1.270	1.560	4.169	3.160	1.589	1.251	0.901	0.907	0.942	1.120	1.551	1.640
33	1.530	1.240	1.520	3.991	3.050	1.550	1.220	0.874	0.873	0.889	1.080	1.510	1.600
34	1.474	1.200	1.467	3.864	2.950	1.500	1.170	0.848	0.842	0.852	1.050	1.457	1.560
35	1.420	1.170	1.400	3.769	2.855	1.450	1.130	0.811	0.809	0.831	1.020	1.425	1.516
36	1.370	1.119	1.372	3.620	2.770	1.400	1.090	0.786	0.782	0.807	0.968	1.380	1.470
37	1.320	1.081	1.320	3.521	2.700	1.350	1.060	0.773	0.758	0.770	0.931	1.330	1.440
38	1.280	1.040	1.290	3.434	2.630	1.320	1.029	0.752	0.728	0.753	0.902	1.280	1.390
39	1.240	1.000	1.238	3.287	2.570	1.297	0.997	0.731	0.705	0.731	0.881	1.250	1.340
40	1.200	0.982	1.201	3.218	2.475	1.260	0.964	0.718	0.682	0.714	0.853	1.225	1.290
41	1.160	0.952	1.180	3.110	2.383	1.240	0.936	0.704	0.673	0.697	0.831	1.190	1.250
42	1.120	0.930	1.140	3.000	2.300	1.190	0.908	0.687	0.641	0.676	0.813	1.160	1.220
43	1.090	0.900	1.113	2.930	2.230	1.140	0.883	0.671	0.626	0.659	0.786	1.140	1.187
44	1.050	0.879	1.090	2.840	2.167	1.110	0.854	0.654	0.606	0.633	0.761	1.110	1.150
45	1.020	0.850	1.050	2.760	2.125	1.080	0.835	0.645	0.590	0.620	0.741	1.080	1.120
46	0.992	0.830	1.030	2.630	2.050	1.050	0.810	0.630	0.575	0.605	0.719	1.040	1.090
47	0.963	0.808	1.000	2.560	1.981	1.030	0.787	0.612	0.565	0.585	0.700	1.010	1.050
48	0.937	0.797	0.970	2.520	1.930	1.010	0.762	0.592	0.556	0.574	0.693	0.991	1.020
49	0.909	0.775	0.949	2.425	1.877	0.990	0.741	0.578	0.544	0.561	0.677	0.960	0.994

50	0.884	0.757	0.920	2.355	1.800	0.970	0.725	0.564	0.531	0.553	0.663	0.933	0.975
51	0.855	0.733	0.897	2.300	1.743	0.955	0.709	0.547	0.519	0.541	0.646	0.910	0.958
52	0.839	0.710	0.880	2.230	1.711	0.929	0.698	0.536	0.510	0.532	0.624	0.887	0.943
53	0.811	0.700	0.851	2.143	1.679	0.900	0.674	0.521	0.502	0.524	0.614	0.857	0.921
54	0.790	0.675	0.844	2.095	1.630	0.881	0.660	0.513	0.491	0.516	0.598	0.833	0.900
55	0.768	0.657	0.821	2.018	1.570	0.864	0.648	0.504	0.480	0.508	0.589	0.806	0.875
56	0.749	0.650	0.800	1.950	1.540	0.848	0.635	0.497	0.470	0.501	0.580	0.790	0.858
57	0.728	0.627	0.775	1.920	1.500	0.828	0.624	0.487	0.461	0.493	0.566	0.777	0.850
58	0.709	0.618	0.750	1.856	1.480	0.815	0.610	0.477	0.455	0.484	0.558	0.756	0.818
59	0.695	0.602	0.731	1.808	1.440	0.798	0.598	0.470	0.446	0.474	0.548	0.738	0.800
60	0.677	0.595	0.708	1.751	1.390	0.784	0.582	0.462	0.439	0.466	0.540	0.724	0.780
61	0.661	0.585	0.697	1.710	1.360	0.770	0.572	0.451	0.435	0.457	0.532	0.714	0.766
62	0.648	0.580	0.680	1.660	1.320	0.750	0.563	0.443	0.431	0.445	0.526	0.702	0.741
63	0.634	0.566	0.675	1.600	1.300	0.737	0.554	0.434	0.424	0.436	0.520	0.690	0.725
64	0.618	0.555	0.660	1.570	1.277	0.721	0.542	0.425	0.415	0.424	0.510	0.670	0.708
65	0.603	0.548	0.651	1.534	1.230	0.705	0.529	0.415	0.411	0.416	0.501	0.655	0.691
66	0.590	0.535	0.641	1.500	1.210	0.695	0.520	0.412	0.406	0.410	0.492	0.646	0.680
67	0.578	0.524	0.630	1.460	1.190	0.682	0.510	0.399	0.403	0.403	0.484	0.631	0.670
68	0.563	0.516	0.620	1.421	1.160	0.672	0.502	0.395	0.398	0.395	0.478	0.616	0.655
69	0.551	0.509	0.607	1.380	1.140	0.663	0.495	0.391	0.393	0.387	0.470	0.600	0.648
70	0.539	0.500	0.597	1.350	1.100	0.656	0.483	0.386	0.387	0.378	0.459	0.588	0.638
71	0.528	0.490	0.580	1.320	1.080	0.650	0.475	0.380	0.382	0.371	0.452	0.580	0.626
72	0.517	0.480	0.570	1.270	1.061	0.637	0.469	0.370	0.375	0.367	0.445	0.569	0.611
73	0.506	0.470	0.555	1.230	1.040	0.627	0.463	0.365	0.370	0.361	0.437	0.560	0.600
74	0.496	0.460	0.545	1.200	1.020	0.616	0.458	0.360	0.365	0.354	0.432	0.547	0.591
75	0.484	0.453	0.535	1.170	0.991	0.607	0.450	0.353	0.360	0.347	0.428	0.534	0.580
76	0.474	0.440	0.524	1.140	0.969	0.596	0.442	0.349	0.353	0.343	0.425	0.528	0.566
77	0.464	0.430	0.510	1.110	0.957	0.585	0.435	0.341	0.348	0.331	0.418	0.519	0.550
78	0.453	0.425	0.500	1.080	0.931	0.573	0.426	0.337	0.343	0.326	0.413	0.510	0.538
79	0.443	0.420	0.490	1.040	0.913	0.564	0.419	0.332	0.339	0.317	0.408	0.498	0.525
80	0.434	0.411	0.479	1.010	0.882	0.555	0.408	0.324	0.334	0.312	0.402	0.488	0.510
81	0.425	0.403	0.460	0.970	0.855	0.542	0.399	0.318	0.328	0.308	0.393	0.482	0.500
82	0.414	0.396	0.453	0.949	0.843	0.536	0.391	0.311	0.324	0.304	0.389	0.473	0.489
83	0.405	0.385	0.442	0.906	0.821	0.524	0.385	0.305	0.318	0.296	0.383	0.463	0.480
84	0.396	0.370	0.435	0.876	0.801	0.516	0.378	0.299	0.311	0.290	0.378	0.456	0.470
85	0.386	0.362	0.425	0.840	0.784	0.504	0.372	0.297	0.306	0.285	0.367	0.446	0.462
86	0.376	0.354	0.411	0.801	0.760	0.497	0.362	0.292	0.298	0.278	0.358	0.436	0.449
87	0.365	0.345	0.401	0.767	0.748	0.491	0.358	0.288	0.295	0.275	0.351	0.427	0.439
88	0.354	0.336	0.393	0.742	0.726	0.473	0.347	0.280	0.286	0.269	0.343	0.413	0.425
89	0.345	0.325	0.380	0.700	0.705	0.464	0.339	0.273	0.280	0.261	0.330	0.408	0.410
90	0.334	0.314	0.367	0.660	0.679	0.454	0.330	0.269	0.270	0.255	0.319	0.399	0.400
91	0.323	0.298	0.356	0.634	0.657	0.441	0.321	0.258	0.262	0.249	0.306	0.387	0.386
92	0.309	0.292	0.345	0.612	0.634	0.430	0.308	0.251	0.252	0.242	0.292	0.377	0.373
93	0.297	0.283	0.334	0.580	0.610	0.418	0.297	0.245	0.246	0.236	0.281	0.360	0.354
94	0.286	0.270	0.317	0.539	0.589	0.406	0.287	0.235	0.235	0.221	0.269	0.350	0.343
95	0.273	0.260	0.300	0.500	0.551	0.388	0.279	0.224	0.221	0.212	0.261	0.341	0.332
96	0.259	0.248	0.281	0.469	0.532	0.366	0.263	0.212	0.215	0.199	0.249	0.326	0.311
97	0.243	0.236	0.261	0.424	0.507	0.334	0.252	0.201	0.210	0.184	0.239	0.300	0.298
98	0.225	0.224	0.240	0.359	0.478	0.300	0.241	0.190	0.190	0.172	0.231	0.279	0.283
99	0.198	0.198	0.222	0.327	0.441	0.260	0.211	0.176	0.178	0.151	0.215	0.236	0.272
100	0.108	0.153	0.156	0.210	0.345	0.125	0.150	0.125	0.148	0.108	0.181	0.186	0.227

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC031 - WEST HUMBER RIVER AT HIGHWAY NO. 7													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 142 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	68.500	68.500	49.800	65.000	42.700	33.400	22.300	21.100	21.100	54.400	32.700	39.200	45.800
1	15.000	14.978	20.568	25.891	19.530	10.730	9.040	4.539	3.609	4.348	6.278	12.100	13.455
2	10.500	9.426	15.835	21.411	14.900	6.629	5.530	2.469	2.089	2.620	3.900	8.300	8.085
3	7.780	6.988	12.941	17.852	13.400	5.116	3.787	1.681	1.630	1.917	2.702	6.435	6.360
4	6.020	5.083	9.362	15.347	10.739	4.299	2.987	1.218	1.334	1.490	2.134	4.948	4.899
5	4.960	4.152	7.445	14.000	9.775	3.572	2.322	1.021	1.176	1.165	1.722	3.922	4.282
6	4.186	3.586	6.097	13.000	8.830	3.060	1.996	0.848	0.965	0.955	1.482	3.608	3.670
7	3.600	3.083	5.320	11.800	7.910	2.634	1.704	0.748	0.744	0.866	1.320	3.069	3.329
8	3.130	2.826	4.571	11.234	6.804	2.291	1.477	0.667	0.636	0.801	1.180	2.514	2.713
9	2.760	2.600	4.044	10.500	6.438	2.066	1.330	0.577	0.581	0.696	1.080	2.300	2.519
10	2.450	2.267	3.386	9.711	5.737	1.845	1.212	0.520	0.513	0.602	0.952	2.026	2.350
11	2.210	2.003	3.220	8.980	5.243	1.777	1.050	0.484	0.470	0.560	0.875	1.793	2.197
12	2.000	1.866	2.751	7.950	4.759	1.649	0.945	0.446	0.429	0.517	0.786	1.650	1.977
13	1.830	1.701	2.339	7.480	4.447	1.570	0.862	0.407	0.392	0.477	0.697	1.537	1.850
14	1.700	1.600	2.185	6.939	4.240	1.452	0.793	0.383	0.365	0.435	0.660	1.384	1.740
15	1.570	1.500	2.000	6.289	3.980	1.314	0.745	0.355	0.319	0.396	0.620	1.281	1.630
16	1.440	1.396	1.765	5.932	3.733	1.262	0.704	0.334	0.296	0.371	0.588	1.200	1.492
17	1.340	1.311	1.700	5.723	3.549	1.190	0.667	0.317	0.285	0.346	0.551	1.150	1.440
18	1.250	1.206	1.572	5.490	3.332	1.130	0.619	0.291	0.265	0.318	0.530	1.072	1.360
19	1.160	1.151	1.421	5.195	3.139	1.060	0.573	0.272	0.249	0.302	0.498	1.027	1.302
20	1.080	1.090	1.300	4.940	2.961	1.010	0.544	0.251	0.234	0.292	0.473	0.960	1.210
21	1.020	1.021	1.200	4.784	2.800	0.959	0.524	0.239	0.227	0.273	0.453	0.908	1.125
22	0.960	0.998	1.157	4.482	2.650	0.915	0.495	0.229	0.214	0.256	0.433	0.860	1.087
23	0.905	0.935	1.076	4.216	2.560	0.881	0.475	0.215	0.207	0.249	0.411	0.823	1.040
24	0.856	0.897	0.992	4.000	2.450	0.845	0.452	0.205	0.195	0.236	0.390	0.783	0.988
25	0.812	0.860	0.944	3.830	2.330	0.810	0.426	0.191	0.189	0.229	0.376	0.751	0.954
26	0.769	0.821	0.899	3.556	2.240	0.781	0.407	0.187	0.180	0.222	0.354	0.735	0.902
27	0.730	0.792	0.853	3.420	2.200	0.744	0.396	0.179	0.176	0.213	0.341	0.716	0.872
28	0.697	0.757	0.812	3.257	2.121	0.715	0.377	0.172	0.171	0.205	0.328	0.692	0.849
29	0.665	0.723	0.780	3.100	2.040	0.696	0.363	0.163	0.165	0.198	0.320	0.667	0.800
30	0.633	0.700	0.742	3.000	1.955	0.674	0.344	0.157	0.160	0.193	0.311	0.636	0.763
31	0.600	0.661	0.708	2.877	1.870	0.657	0.336	0.150	0.152	0.186	0.296	0.610	0.727
32	0.577	0.640	0.699	2.790	1.810	0.640	0.321	0.142	0.144	0.178	0.287	0.591	0.700
33	0.552	0.608	0.676	2.658	1.756	0.620	0.303	0.133	0.139	0.174	0.280	0.574	0.672
34	0.531	0.583	0.656	2.520	1.673	0.604	0.285	0.128	0.133	0.170	0.272	0.554	0.647
35	0.511	0.551	0.636	2.392	1.640	0.578	0.273	0.125	0.125	0.162	0.264	0.536	0.619
36	0.490	0.533	0.602	2.294	1.580	0.556	0.256	0.118	0.120	0.158	0.255	0.522	0.600
37	0.472	0.506	0.590	2.210	1.494	0.541	0.248	0.113	0.116	0.153	0.249	0.507	0.587
38	0.452	0.490	0.572	2.149	1.451	0.529	0.238	0.110	0.111	0.146	0.241	0.495	0.566
39	0.433	0.470	0.550	2.071	1.420	0.512	0.227	0.104	0.107	0.142	0.233	0.482	0.555
40	0.415	0.453	0.538	2.020	1.380	0.492	0.214	0.100	0.102	0.137	0.227	0.470	0.539
41	0.400	0.435	0.518	1.980	1.332	0.479	0.208	0.096	0.099	0.132	0.220	0.450	0.524
42	0.384	0.410	0.510	1.888	1.280	0.470	0.202	0.091	0.094	0.129	0.216	0.438	0.513
43	0.368	0.390	0.499	1.840	1.250	0.456	0.197	0.088	0.091	0.125	0.209	0.425	0.500
44	0.351	0.370	0.489	1.800	1.200	0.445	0.190	0.085	0.088	0.122	0.200	0.414	0.481
45	0.337	0.356	0.480	1.730	1.160	0.432	0.184	0.082	0.086	0.117	0.193	0.398	0.470
46	0.322	0.345	0.463	1.660	1.120	0.423	0.178	0.079	0.082	0.114	0.186	0.391	0.456
47	0.308	0.330	0.444	1.600	1.090	0.411	0.172	0.076	0.078	0.110	0.181	0.381	0.446
48	0.294	0.319	0.429	1.540	1.060	0.401	0.167	0.074	0.074	0.107	0.177	0.369	0.433
49	0.283	0.305	0.420	1.463	1.030	0.388	0.158	0.071	0.071	0.104	0.174	0.360	0.420

50	0.271	0.297	0.405	1.420	1.005	0.375	0.153	0.069	0.068	0.101	0.170	0.350	0.409
51	0.260	0.284	0.385	1.387	0.975	0.365	0.147	0.068	0.066	0.096	0.166	0.337	0.400
52	0.250	0.275	0.371	1.340	0.947	0.360	0.142	0.066	0.063	0.093	0.162	0.326	0.391
53	0.240	0.265	0.360	1.272	0.926	0.351	0.137	0.064	0.060	0.091	0.160	0.314	0.380
54	0.231	0.255	0.344	1.224	0.909	0.341	0.131	0.062	0.058	0.087	0.157	0.307	0.363
55	0.222	0.245	0.327	1.180	0.869	0.334	0.126	0.060	0.056	0.084	0.155	0.301	0.350
56	0.214	0.240	0.313	1.118	0.848	0.319	0.121	0.057	0.053	0.082	0.150	0.293	0.340
57	0.207	0.230	0.289	1.080	0.826	0.305	0.116	0.054	0.051	0.080	0.146	0.286	0.323
58	0.198	0.221	0.272	1.050	0.805	0.298	0.112	0.053	0.049	0.078	0.142	0.276	0.312
59	0.190	0.219	0.260	1.020	0.785	0.288	0.105	0.051	0.048	0.074	0.140	0.271	0.305
60	0.183	0.210	0.255	0.990	0.753	0.282	0.101	0.048	0.047	0.070	0.137	0.264	0.293
61	0.176	0.205	0.244	0.950	0.733	0.276	0.097	0.048	0.046	0.068	0.134	0.255	0.283
62	0.170	0.200	0.235	0.916	0.710	0.269	0.093	0.045	0.045	0.065	0.129	0.250	0.276
63	0.164	0.193	0.228	0.883	0.691	0.261	0.089	0.043	0.043	0.063	0.126	0.243	0.270
64	0.158	0.188	0.220	0.849	0.665	0.250	0.086	0.041	0.042	0.059	0.122	0.235	0.263
65	0.151	0.182	0.216	0.820	0.651	0.246	0.082	0.039	0.041	0.056	0.118	0.229	0.252
66	0.144	0.178	0.210	0.799	0.643	0.241	0.079	0.038	0.039	0.053	0.116	0.223	0.243
67	0.139	0.174	0.204	0.765	0.620	0.228	0.076	0.037	0.038	0.051	0.114	0.217	0.239
68	0.132	0.169	0.198	0.739	0.597	0.221	0.074	0.035	0.037	0.050	0.111	0.210	0.230
69	0.126	0.162	0.190	0.708	0.583	0.214	0.071	0.034	0.035	0.048	0.109	0.204	0.225
70	0.121	0.159	0.184	0.688	0.575	0.208	0.068	0.032	0.034	0.045	0.106	0.195	0.220
71	0.116	0.152	0.180	0.654	0.560	0.204	0.065	0.031	0.034	0.044	0.103	0.189	0.214
72	0.110	0.144	0.173	0.628	0.544	0.198	0.065	0.030	0.032	0.042	0.102	0.182	0.209
73	0.105	0.139	0.167	0.600	0.530	0.193	0.062	0.028	0.030	0.041	0.099	0.176	0.202
74	0.101	0.133	0.161	0.580	0.515	0.186	0.059	0.028	0.029	0.040	0.096	0.173	0.195
75	0.096	0.123	0.158	0.553	0.490	0.182	0.057	0.027	0.027	0.038	0.092	0.166	0.184
76	0.091	0.119	0.150	0.540	0.481	0.176	0.056	0.025	0.026	0.037	0.090	0.161	0.176
77	0.088	0.113	0.146	0.519	0.470	0.171	0.054	0.024	0.024	0.035	0.087	0.157	0.170
78	0.084	0.110	0.138	0.501	0.463	0.164	0.052	0.023	0.022	0.034	0.085	0.150	0.159
79	0.080	0.108	0.132	0.481	0.444	0.156	0.051	0.023	0.021	0.034	0.082	0.144	0.150
80	0.076	0.103	0.125	0.448	0.431	0.153	0.050	0.022	0.020	0.033	0.079	0.138	0.140
81	0.071	0.100	0.120	0.427	0.412	0.149	0.048	0.021	0.020	0.031	0.078	0.135	0.136
82	0.068	0.096	0.113	0.416	0.398	0.144	0.045	0.019	0.018	0.031	0.076	0.131	0.127
83	0.064	0.091	0.107	0.401	0.386	0.139	0.044	0.018	0.017	0.029	0.072	0.127	0.122
84	0.059	0.085	0.100	0.389	0.370	0.136	0.042	0.016	0.016	0.028	0.070	0.124	0.118
85	0.056	0.085	0.099	0.362	0.354	0.131	0.040	0.015	0.015	0.026	0.066	0.119	0.113
86	0.052	0.082	0.095	0.345	0.343	0.125	0.040	0.013	0.014	0.025	0.063	0.114	0.108
87	0.048	0.076	0.091	0.326	0.334	0.120	0.037	0.012	0.013	0.024	0.059	0.108	0.102
88	0.045	0.071	0.088	0.305	0.323	0.117	0.034	0.010	0.012	0.022	0.057	0.103	0.099
89	0.041	0.068	0.085	0.272	0.308	0.111	0.032	0.008	0.011	0.020	0.052	0.099	0.095
90	0.038	0.065	0.082	0.244	0.291	0.102	0.030	0.007	0.010	0.019	0.050	0.096	0.091
91	0.034	0.065	0.076	0.204	0.280	0.096	0.026	0.006	0.008	0.017	0.048	0.090	0.087
92	0.031	0.059	0.074	0.180	0.266	0.092	0.023	0.006	0.007	0.015	0.045	0.087	0.080
93	0.028	0.058	0.068	0.170	0.255	0.088	0.020	0.004	0.006	0.013	0.042	0.082	0.075
94	0.023	0.054	0.065	0.147	0.246	0.085	0.017	0.003	0.004	0.009	0.038	0.077	0.071
95	0.020	0.051	0.060	0.122	0.237	0.079	0.016	0.002	0.003	0.008	0.031	0.074	0.065
96	0.016	0.045	0.058	0.095	0.213	0.074	0.014	0.000	0.002	0.006	0.022	0.068	0.057
97	0.011	0.038	0.054	0.079	0.191	0.068	0.011	0.000	0.000	0.003	0.020	0.062	0.054
98	0.007	0.034	0.045	0.062	0.167	0.059	0.008	0.000	0.000	0.000	0.017	0.057	0.045
99	0.002	0.032	0.038	0.031	0.127	0.046	0.005	0.000	0.000	0.000	0.011	0.048	0.028
100	0.000	0.028	0.028	0.021	0.045	0.011	0.001	0.000	0.000	0.000	0.005	0.017	0.011

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC032 - EAST HUMBER RIVER AT KING CREEK													
PER	ANNUAL	YEARS OF RECORD: 43						DRAINAGE AREA: 94.80 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	21.100	20.700	20.100	21.100	18.100	9.020	6.950	6.010	11.700	9.380	4.360	8.030	13.500
1	5.392	3.931	6.859	10.500	8.894	2.923	3.122	1.881	2.066	2.556	1.660	2.690	2.992
2	3.740	2.999	5.013	7.956	7.636	2.653	2.010	1.499	1.250	1.750	1.210	2.234	2.113
3	2.970	2.452	3.692	6.736	6.125	2.230	1.607	1.176	1.018	1.090	1.075	1.878	1.770
4	2.550	2.190	2.879	5.772	5.500	1.983	1.410	1.030	0.823	0.896	0.950	1.742	1.600
5	2.235	1.879	2.378	4.930	4.841	1.780	1.181	0.864	0.723	0.765	0.864	1.546	1.505
6	1.990	1.610	2.190	4.398	4.536	1.636	1.030	0.760	0.674	0.638	0.808	1.400	1.385
7	1.780	1.443	1.791	4.180	4.061	1.543	0.945	0.670	0.622	0.566	0.753	1.288	1.300
8	1.630	1.319	1.608	3.910	3.660	1.459	0.846	0.622	0.580	0.515	0.714	1.150	1.224
9	1.510	1.210	1.460	3.642	3.495	1.386	0.791	0.577	0.511	0.466	0.665	1.074	1.130
10	1.410	1.130	1.350	3.360	3.276	1.280	0.745	0.539	0.474	0.440	0.617	1.030	1.060
11	1.310	1.080	1.219	3.199	3.080	1.200	0.693	0.490	0.443	0.419	0.601	0.922	1.004
12	1.220	1.000	1.113	3.050	2.948	1.156	0.650	0.446	0.416	0.395	0.562	0.888	0.969
13	1.130	0.958	1.006	2.970	2.847	1.100	0.614	0.426	0.387	0.376	0.535	0.845	0.937
14	1.080	0.892	0.909	2.870	2.750	1.080	0.583	0.392	0.354	0.354	0.513	0.816	0.891
15	1.020	0.852	0.860	2.762	2.621	1.030	0.554	0.367	0.341	0.335	0.490	0.792	0.851
16	0.970	0.823	0.796	2.663	2.430	0.999	0.525	0.345	0.319	0.317	0.473	0.770	0.829
17	0.920	0.799	0.750	2.550	2.323	0.980	0.509	0.337	0.303	0.296	0.455	0.734	0.800
18	0.874	0.753	0.707	2.496	2.270	0.957	0.490	0.322	0.290	0.280	0.447	0.709	0.768
19	0.836	0.726	0.683	2.370	2.185	0.935	0.473	0.304	0.278	0.271	0.429	0.691	0.750
20	0.800	0.700	0.651	2.250	2.080	0.910	0.454	0.293	0.268	0.262	0.415	0.675	0.731
21	0.768	0.675	0.620	2.190	2.023	0.882	0.441	0.282	0.256	0.251	0.401	0.649	0.708
22	0.737	0.653	0.579	2.120	1.963	0.861	0.424	0.268	0.249	0.244	0.391	0.634	0.685
23	0.709	0.635	0.560	2.050	1.889	0.841	0.413	0.258	0.234	0.234	0.380	0.619	0.670
24	0.682	0.607	0.540	1.993	1.820	0.819	0.405	0.250	0.223	0.223	0.367	0.603	0.653
25	0.656	0.589	0.516	1.883	1.771	0.793	0.395	0.245	0.215	0.215	0.356	0.585	0.634
26	0.631	0.560	0.495	1.840	1.711	0.778	0.385	0.238	0.209	0.210	0.338	0.570	0.623
27	0.609	0.540	0.486	1.800	1.680	0.761	0.370	0.224	0.204	0.205	0.331	0.560	0.606
28	0.589	0.528	0.479	1.730	1.630	0.746	0.358	0.218	0.199	0.196	0.323	0.541	0.595
29	0.566	0.518	0.460	1.670	1.590	0.726	0.348	0.210	0.193	0.193	0.310	0.529	0.580
30	0.548	0.504	0.450	1.630	1.560	0.708	0.340	0.207	0.187	0.189	0.299	0.524	0.569
31	0.528	0.491	0.428	1.590	1.530	0.690	0.331	0.202	0.181	0.183	0.290	0.513	0.560
32	0.511	0.478	0.419	1.560	1.500	0.673	0.324	0.198	0.177	0.180	0.283	0.498	0.550
33	0.496	0.466	0.410	1.510	1.470	0.656	0.315	0.195	0.170	0.176	0.275	0.485	0.538
34	0.480	0.457	0.402	1.480	1.439	0.640	0.308	0.190	0.167	0.172	0.267	0.476	0.530
35	0.467	0.445	0.391	1.420	1.400	0.627	0.300	0.185	0.165	0.168	0.259	0.469	0.521
36	0.453	0.430	0.378	1.396	1.380	0.614	0.295	0.180	0.160	0.166	0.249	0.458	0.510
37	0.440	0.423	0.370	1.350	1.360	0.601	0.289	0.175	0.156	0.164	0.244	0.450	0.500
38	0.425	0.410	0.362	1.300	1.340	0.588	0.280	0.171	0.152	0.160	0.239	0.444	0.494
39	0.413	0.402	0.350	1.260	1.310	0.577	0.274	0.170	0.149	0.156	0.232	0.433	0.484
40	0.401	0.395	0.341	1.230	1.290	0.566	0.268	0.163	0.146	0.153	0.225	0.417	0.478
41	0.391	0.386	0.331	1.200	1.260	0.553	0.261	0.160	0.140	0.151	0.220	0.402	0.467
42	0.380	0.380	0.326	1.150	1.240	0.542	0.256	0.156	0.135	0.149	0.213	0.399	0.460
43	0.369	0.370	0.316	1.120	1.220	0.536	0.252	0.153	0.132	0.147	0.207	0.395	0.450
44	0.359	0.360	0.311	1.090	1.200	0.524	0.247	0.150	0.129	0.143	0.204	0.389	0.444
45	0.348	0.354	0.307	1.060	1.160	0.513	0.241	0.145	0.127	0.140	0.200	0.382	0.439
46	0.340	0.346	0.303	1.013	1.130	0.504	0.236	0.142	0.124	0.138	0.196	0.375	0.428
47	0.329	0.340	0.300	0.991	1.112	0.498	0.230	0.139	0.121	0.134	0.193	0.368	0.424
48	0.320	0.334	0.295	0.956	1.110	0.489	0.225	0.136	0.119	0.130	0.190	0.362	0.420
49	0.311	0.325	0.292	0.922	1.090	0.479	0.220	0.134	0.118	0.128	0.188	0.358	0.411

50	0.304	0.320	0.286	0.900	1.070	0.473	0.216	0.131	0.116	0.126	0.184	0.351	0.404
51	0.297	0.315	0.283	0.860	1.050	0.464	0.211	0.130	0.113	0.124	0.180	0.346	0.396
52	0.289	0.311	0.280	0.835	1.030	0.458	0.204	0.128	0.112	0.122	0.176	0.339	0.390
53	0.280	0.305	0.270	0.815	1.020	0.450	0.198	0.125	0.110	0.120	0.172	0.334	0.388
54	0.273	0.301	0.265	0.796	1.010	0.442	0.195	0.122	0.108	0.118	0.167	0.328	0.382
55	0.265	0.296	0.261	0.774	0.988	0.430	0.192	0.120	0.108	0.116	0.165	0.324	0.376
56	0.257	0.290	0.255	0.760	0.968	0.423	0.188	0.119	0.106	0.115	0.161	0.320	0.367
57	0.251	0.284	0.252	0.750	0.949	0.417	0.185	0.116	0.105	0.113	0.159	0.316	0.360
58	0.244	0.280	0.250	0.736	0.934	0.408	0.182	0.114	0.103	0.112	0.155	0.310	0.354
59	0.238	0.275	0.248	0.720	0.916	0.401	0.179	0.112	0.102	0.111	0.152	0.304	0.348
60	0.229	0.269	0.244	0.705	0.898	0.398	0.176	0.110	0.101	0.110	0.150	0.301	0.343
61	0.222	0.263	0.241	0.696	0.884	0.391	0.173	0.109	0.100	0.108	0.148	0.294	0.335
62	0.215	0.258	0.239	0.680	0.870	0.384	0.171	0.107	0.099	0.105	0.146	0.289	0.328
63	0.209	0.251	0.236	0.647	0.859	0.379	0.168	0.105	0.097	0.104	0.143	0.284	0.321
64	0.203	0.247	0.232	0.622	0.848	0.371	0.164	0.103	0.096	0.102	0.141	0.279	0.317
65	0.198	0.240	0.228	0.601	0.838	0.364	0.162	0.102	0.093	0.101	0.138	0.272	0.311
66	0.192	0.232	0.225	0.589	0.824	0.356	0.159	0.099	0.092	0.099	0.136	0.266	0.306
67	0.187	0.227	0.222	0.565	0.808	0.350	0.154	0.098	0.091	0.097	0.133	0.261	0.302
68	0.181	0.222	0.220	0.552	0.795	0.344	0.152	0.096	0.090	0.096	0.130	0.256	0.293
69	0.177	0.218	0.215	0.538	0.779	0.340	0.150	0.095	0.088	0.096	0.127	0.252	0.286
70	0.171	0.212	0.210	0.517	0.761	0.336	0.147	0.093	0.087	0.094	0.124	0.247	0.280
71	0.167	0.210	0.206	0.498	0.744	0.330	0.144	0.093	0.086	0.093	0.121	0.241	0.274
72	0.162	0.209	0.199	0.490	0.731	0.326	0.142	0.092	0.085	0.092	0.119	0.232	0.266
73	0.158	0.204	0.194	0.467	0.716	0.320	0.138	0.091	0.084	0.090	0.116	0.228	0.260
74	0.153	0.200	0.191	0.450	0.705	0.315	0.136	0.090	0.082	0.088	0.113	0.221	0.255
75	0.149	0.197	0.187	0.426	0.688	0.311	0.134	0.088	0.082	0.086	0.111	0.212	0.253
76	0.144	0.192	0.184	0.411	0.674	0.303	0.132	0.088	0.080	0.085	0.110	0.203	0.249
77	0.139	0.187	0.181	0.400	0.665	0.299	0.130	0.086	0.079	0.084	0.108	0.190	0.241
78	0.136	0.183	0.178	0.385	0.654	0.291	0.127	0.085	0.078	0.082	0.105	0.187	0.235
79	0.131	0.180	0.176	0.369	0.640	0.289	0.125	0.084	0.077	0.082	0.103	0.181	0.228
80	0.127	0.176	0.170	0.351	0.626	0.283	0.122	0.082	0.076	0.080	0.101	0.176	0.221
81	0.124	0.172	0.167	0.340	0.609	0.275	0.119	0.082	0.076	0.079	0.099	0.170	0.215
82	0.120	0.170	0.163	0.327	0.596	0.268	0.119	0.082	0.074	0.077	0.098	0.165	0.210
83	0.116	0.170	0.161	0.311	0.586	0.261	0.115	0.079	0.074	0.076	0.096	0.159	0.204
84	0.113	0.167	0.159	0.298	0.569	0.257	0.113	0.079	0.074	0.075	0.093	0.155	0.199
85	0.109	0.161	0.150	0.284	0.555	0.250	0.110	0.078	0.071	0.074	0.092	0.153	0.193
86	0.105	0.158	0.144	0.278	0.541	0.244	0.107	0.076	0.071	0.073	0.091	0.147	0.188
87	0.102	0.156	0.139	0.265	0.530	0.235	0.105	0.076	0.071	0.071	0.091	0.139	0.178
88	0.099	0.150	0.136	0.252	0.514	0.227	0.104	0.074	0.069	0.071	0.089	0.136	0.167
89	0.096	0.148	0.133	0.235	0.503	0.220	0.102	0.073	0.068	0.070	0.088	0.132	0.160
90	0.092	0.144	0.130	0.221	0.479	0.214	0.099	0.072	0.068	0.069	0.086	0.127	0.157
91	0.089	0.140	0.127	0.206	0.467	0.206	0.096	0.071	0.067	0.068	0.085	0.124	0.153
92	0.085	0.137	0.125	0.198	0.453	0.198	0.092	0.070	0.065	0.068	0.085	0.119	0.150
93	0.082	0.136	0.122	0.193	0.439	0.190	0.089	0.068	0.065	0.066	0.082	0.114	0.144
94	0.079	0.130	0.119	0.185	0.427	0.181	0.088	0.067	0.063	0.065	0.082	0.109	0.139
95	0.076	0.127	0.113	0.178	0.407	0.173	0.085	0.065	0.062	0.062	0.079	0.102	0.133
96	0.073	0.122	0.105	0.164	0.386	0.164	0.081	0.062	0.062	0.062	0.074	0.096	0.130
97	0.070	0.119	0.096	0.151	0.365	0.156	0.077	0.059	0.059	0.059	0.068	0.091	0.125
98	0.066	0.113	0.083	0.125	0.341	0.142	0.074	0.057	0.059	0.059	0.063	0.088	0.119
99	0.060	0.099	0.074	0.099	0.312	0.127	0.068	0.051	0.057	0.057	0.059	0.083	0.109
100	0.026	0.096	0.066	0.075	0.209	0.099	0.045	0.026	0.051	0.051	0.057	0.062	0.099

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC033 - MIMICO CREEK AT ISLINGTON													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 67.80 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	38.500	25.500	26.000	25.500	15.300	22.400	16.600	20.300	38.500	35.300	21.200	19.700	20.800
1	8.799	9.100	10.838	9.939	9.341	9.187	7.122	7.272	8.981	8.285	6.348	8.740	8.005
2	6.560	6.030	7.990	8.047	7.522	6.650	5.310	5.209	6.567	5.989	5.035	6.550	6.149
3	5.247	4.288	5.775	7.151	6.651	5.442	4.421	4.082	4.917	4.308	3.828	5.338	4.802
4	4.347	3.757	5.009	6.390	5.969	4.138	3.567	3.260	4.128	3.540	3.154	4.694	4.114
5	3.710	2.982	4.107	5.462	5.197	3.611	3.102	2.925	3.365	3.033	2.701	3.796	3.512
6	3.157	2.589	3.346	4.716	4.695	3.132	2.628	2.466	2.790	2.616	2.377	3.441	3.012
7	2.790	2.118	2.684	4.282	4.270	2.834	2.355	2.127	2.229	2.210	2.107	2.969	2.549
8	2.450	1.891	2.056	4.006	3.727	2.451	2.092	1.863	1.990	1.984	1.890	2.532	2.352
9	2.168	1.563	1.900	3.786	3.338	2.196	1.929	1.640	1.806	1.859	1.713	2.319	2.040
10	1.970	1.410	1.660	3.378	2.906	1.985	1.792	1.360	1.615	1.596	1.434	2.106	1.715
11	1.800	1.227	1.522	3.116	2.746	1.787	1.640	1.180	1.460	1.411	1.320	1.883	1.537
12	1.620	1.140	1.407	2.990	2.487	1.609	1.540	1.109	1.270	1.210	1.240	1.640	1.440
13	1.490	0.999	1.352	2.814	2.272	1.481	1.427	0.998	1.171	1.117	1.080	1.530	1.340
14	1.369	0.931	1.270	2.648	2.110	1.330	1.294	0.921	1.060	0.999	0.989	1.417	1.242
15	1.260	0.826	1.114	2.440	1.979	1.240	1.181	0.845	0.941	0.893	0.913	1.331	1.124
16	1.170	0.740	0.997	2.305	1.830	1.176	1.080	0.737	0.848	0.837	0.842	1.210	1.040
17	1.090	0.661	0.935	2.200	1.730	1.080	0.981	0.682	0.758	0.777	0.792	1.140	0.950
18	1.010	0.616	0.890	2.052	1.593	1.010	0.918	0.637	0.711	0.708	0.726	1.070	0.875
19	0.943	0.584	0.840	1.980	1.461	0.952	0.827	0.612	0.668	0.670	0.681	0.971	0.848
20	0.875	0.549	0.796	1.910	1.380	0.903	0.800	0.566	0.611	0.604	0.649	0.904	0.815
21	0.824	0.527	0.768	1.843	1.318	0.842	0.775	0.542	0.569	0.583	0.608	0.842	0.775
22	0.780	0.496	0.711	1.737	1.262	0.796	0.737	0.517	0.529	0.533	0.573	0.782	0.743
23	0.737	0.477	0.687	1.641	1.174	0.754	0.670	0.480	0.500	0.502	0.548	0.750	0.709
24	0.700	0.462	0.659	1.570	1.142	0.716	0.649	0.458	0.476	0.466	0.516	0.714	0.681
25	0.666	0.446	0.619	1.528	1.120	0.687	0.612	0.430	0.453	0.447	0.474	0.667	0.648
26	0.634	0.425	0.597	1.450	1.040	0.668	0.581	0.411	0.419	0.420	0.434	0.652	0.617
27	0.608	0.407	0.566	1.390	1.010	0.633	0.561	0.391	0.402	0.395	0.406	0.608	0.601
28	0.580	0.399	0.549	1.350	0.976	0.614	0.520	0.376	0.377	0.378	0.395	0.576	0.572
29	0.555	0.385	0.531	1.273	0.938	0.599	0.503	0.351	0.355	0.354	0.378	0.551	0.546
30	0.532	0.374	0.507	1.226	0.892	0.571	0.475	0.338	0.340	0.336	0.362	0.529	0.525
31	0.510	0.364	0.487	1.180	0.862	0.553	0.464	0.324	0.326	0.317	0.346	0.508	0.498
32	0.490	0.353	0.463	1.120	0.830	0.528	0.446	0.311	0.315	0.309	0.333	0.485	0.488
33	0.470	0.340	0.450	1.100	0.814	0.510	0.420	0.302	0.304	0.300	0.323	0.470	0.470
34	0.453	0.335	0.439	1.061	0.785	0.496	0.411	0.288	0.291	0.290	0.313	0.443	0.450
35	0.436	0.327	0.421	1.020	0.753	0.479	0.401	0.279	0.282	0.280	0.303	0.430	0.438
36	0.420	0.319	0.410	0.981	0.731	0.464	0.385	0.266	0.275	0.272	0.289	0.419	0.424
37	0.406	0.311	0.400	0.950	0.710	0.437	0.372	0.259	0.263	0.263	0.283	0.404	0.410
38	0.396	0.302	0.390	0.915	0.696	0.426	0.361	0.252	0.253	0.251	0.276	0.390	0.400
39	0.382	0.295	0.375	0.880	0.673	0.416	0.349	0.245	0.246	0.244	0.266	0.377	0.389
40	0.370	0.289	0.364	0.839	0.647	0.408	0.331	0.238	0.241	0.237	0.258	0.367	0.377
41	0.358	0.280	0.357	0.808	0.635	0.398	0.323	0.232	0.231	0.230	0.250	0.354	0.368
42	0.348	0.272	0.350	0.781	0.620	0.391	0.314	0.227	0.228	0.224	0.246	0.346	0.357
43	0.337	0.266	0.343	0.766	0.608	0.380	0.308	0.222	0.226	0.221	0.242	0.337	0.345
44	0.327	0.259	0.330	0.731	0.596	0.369	0.303	0.218	0.218	0.217	0.235	0.320	0.339
45	0.317	0.251	0.320	0.708	0.579	0.357	0.296	0.215	0.215	0.215	0.227	0.312	0.330
46	0.309	0.246	0.312	0.685	0.561	0.348	0.287	0.210	0.211	0.210	0.223	0.306	0.322
47	0.301	0.240	0.300	0.669	0.544	0.340	0.279	0.209	0.206	0.202	0.219	0.296	0.317
48	0.294	0.239	0.296	0.650	0.532	0.331	0.273	0.205	0.203	0.198	0.216	0.287	0.308
49	0.286	0.234	0.288	0.622	0.514	0.323	0.266	0.202	0.199	0.191	0.210	0.281	0.300

50	0.279	0.228	0.280	0.611	0.500	0.317	0.260	0.198	0.195	0.187	0.208	0.275	0.294
51	0.271	0.224	0.272	0.591	0.488	0.310	0.254	0.194	0.191	0.184	0.204	0.268	0.289
52	0.264	0.221	0.265	0.575	0.479	0.303	0.249	0.190	0.186	0.181	0.200	0.262	0.283
53	0.258	0.219	0.260	0.564	0.465	0.297	0.243	0.187	0.181	0.178	0.197	0.257	0.278
54	0.251	0.214	0.255	0.549	0.455	0.292	0.240	0.181	0.178	0.174	0.194	0.253	0.271
55	0.245	0.210	0.250	0.533	0.447	0.286	0.232	0.178	0.175	0.171	0.190	0.246	0.266
56	0.240	0.206	0.246	0.521	0.439	0.283	0.228	0.176	0.173	0.169	0.187	0.241	0.261
57	0.235	0.200	0.243	0.512	0.430	0.275	0.225	0.174	0.170	0.166	0.184	0.236	0.259
58	0.229	0.198	0.236	0.500	0.420	0.270	0.221	0.173	0.167	0.164	0.181	0.231	0.255
59	0.225	0.193	0.232	0.488	0.412	0.263	0.218	0.170	0.165	0.161	0.178	0.225	0.246
60	0.221	0.188	0.229	0.474	0.402	0.260	0.212	0.167	0.162	0.159	0.175	0.221	0.239
61	0.217	0.185	0.225	0.463	0.396	0.254	0.209	0.164	0.159	0.156	0.173	0.216	0.235
62	0.212	0.181	0.220	0.453	0.391	0.247	0.205	0.161	0.155	0.155	0.172	0.212	0.229
63	0.208	0.178	0.216	0.442	0.382	0.243	0.201	0.159	0.152	0.151	0.170	0.209	0.225
64	0.204	0.173	0.210	0.433	0.376	0.238	0.198	0.158	0.149	0.150	0.167	0.204	0.221
65	0.200	0.170	0.206	0.423	0.368	0.235	0.193	0.155	0.147	0.147	0.165	0.201	0.218
66	0.195	0.167	0.201	0.413	0.358	0.232	0.188	0.152	0.144	0.146	0.164	0.196	0.213
67	0.190	0.163	0.198	0.402	0.350	0.229	0.186	0.148	0.143	0.144	0.161	0.195	0.210
68	0.187	0.160	0.195	0.396	0.342	0.227	0.181	0.146	0.141	0.141	0.161	0.190	0.204
69	0.181	0.156	0.189	0.386	0.334	0.223	0.180	0.144	0.138	0.139	0.159	0.185	0.200
70	0.178	0.150	0.184	0.379	0.326	0.220	0.176	0.142	0.135	0.138	0.156	0.181	0.193
71	0.175	0.150	0.181	0.371	0.320	0.216	0.172	0.139	0.132	0.135	0.155	0.177	0.190
72	0.171	0.144	0.180	0.362	0.312	0.212	0.167	0.135	0.130	0.132	0.152	0.173	0.187
73	0.167	0.141	0.176	0.356	0.308	0.207	0.164	0.131	0.127	0.130	0.150	0.170	0.181
74	0.164	0.140	0.170	0.347	0.303	0.203	0.162	0.128	0.125	0.127	0.149	0.167	0.179
75	0.161	0.136	0.167	0.336	0.297	0.200	0.160	0.127	0.123	0.126	0.147	0.163	0.173
76	0.159	0.133	0.162	0.331	0.291	0.197	0.157	0.122	0.121	0.122	0.144	0.159	0.169
77	0.155	0.130	0.160	0.321	0.286	0.194	0.156	0.120	0.119	0.120	0.142	0.156	0.167
78	0.151	0.127	0.157	0.310	0.281	0.192	0.153	0.118	0.116	0.119	0.140	0.153	0.163
79	0.148	0.125	0.154	0.302	0.272	0.187	0.150	0.115	0.113	0.116	0.138	0.150	0.160
80	0.145	0.122	0.150	0.295	0.267	0.182	0.147	0.113	0.110	0.113	0.136	0.149	0.158
81	0.142	0.120	0.147	0.288	0.263	0.180	0.144	0.111	0.108	0.111	0.133	0.145	0.153
82	0.139	0.116	0.143	0.280	0.258	0.178	0.141	0.108	0.105	0.109	0.129	0.142	0.149
83	0.135	0.113	0.140	0.270	0.255	0.173	0.139	0.107	0.103	0.105	0.125	0.139	0.144
84	0.131	0.110	0.137	0.262	0.249	0.172	0.136	0.105	0.100	0.103	0.122	0.136	0.142
85	0.127	0.109	0.133	0.250	0.245	0.167	0.133	0.103	0.098	0.099	0.120	0.133	0.140
86	0.125	0.106	0.130	0.241	0.238	0.164	0.131	0.101	0.096	0.097	0.117	0.128	0.135
87	0.121	0.104	0.125	0.235	0.232	0.161	0.130	0.099	0.095	0.094	0.115	0.126	0.131
88	0.117	0.102	0.122	0.230	0.228	0.158	0.127	0.096	0.093	0.093	0.113	0.124	0.127
89	0.113	0.100	0.119	0.221	0.224	0.155	0.124	0.095	0.091	0.091	0.110	0.122	0.122
90	0.110	0.099	0.116	0.216	0.216	0.150	0.122	0.093	0.088	0.087	0.106	0.117	0.119
91	0.105	0.096	0.110	0.206	0.210	0.144	0.116	0.090	0.085	0.084	0.104	0.113	0.115
92	0.102	0.093	0.105	0.199	0.207	0.144	0.113	0.087	0.082	0.082	0.100	0.110	0.110
93	0.098	0.091	0.100	0.189	0.201	0.139	0.108	0.083	0.077	0.078	0.096	0.106	0.105
94	0.094	0.088	0.096	0.180	0.195	0.132	0.103	0.079	0.074	0.076	0.093	0.101	0.100
95	0.090	0.085	0.093	0.170	0.186	0.127	0.101	0.074	0.070	0.072	0.090	0.093	0.095
96	0.085	0.079	0.088	0.153	0.175	0.122	0.096	0.071	0.067	0.067	0.087	0.089	0.090
97	0.079	0.070	0.081	0.136	0.164	0.114	0.088	0.065	0.062	0.064	0.084	0.085	0.085
98	0.072	0.060	0.075	0.122	0.152	0.101	0.081	0.060	0.054	0.057	0.078	0.082	0.078
99	0.062	0.054	0.065	0.104	0.135	0.089	0.074	0.053	0.041	0.051	0.068	0.075	0.071
100	0.002	0.031	0.052	0.052	0.098	0.064	0.048	0.034	0.002	0.021	0.019	0.057	0.059

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC034													
WEST HUMBER RIVER BELOW CLAIREVILLE DAM													
PER	ANNUAL	YEARS OF RECORD: 17						DRAINAGE AREA: 194 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	52.400	32.000	49.600	44.500	45.900	52.400	30.000	17.400	2.120	7.790	27.900	28.100	45.500
1	21.949	13.398	26.117	34.661	35.096	9.769	8.434	2.979	0.527	1.846	9.181	6.141	13.804
2	14.638	8.538	18.000	30.050	30.736	5.816	5.462	1.872	0.403	1.142	2.398	5.230	7.429
3	11.100	6.054	14.119	26.006	25.688	4.410	2.226	1.361	0.285	1.040	1.820	3.908	5.694
4	7.993	3.559	10.796	24.502	19.138	3.177	1.456	1.056	0.241	0.989	1.403	3.498	5.216
5	6.200	2.829	9.574	23.196	14.790	2.510	1.154	0.758	0.211	0.766	1.080	2.755	4.437
6	5.098	2.519	7.763	21.778	13.399	2.195	0.885	0.640	0.195	0.593	0.880	2.441	3.802
7	4.096	2.320	5.176	19.209	12.300	1.915	0.761	0.505	0.187	0.544	0.790	2.130	3.248
8	3.510	2.065	3.971	18.270	11.178	1.780	0.649	0.470	0.174	0.428	0.708	1.893	2.787
9	2.932	1.692	3.163	17.115	9.801	1.605	0.541	0.404	0.167	0.317	0.670	1.650	2.277
10	2.490	1.605	2.507	16.076	9.429	1.450	0.504	0.360	0.159	0.253	0.603	1.503	2.198
11	2.194	1.340	2.144	15.461	8.128	1.356	0.447	0.331	0.148	0.241	0.561	1.398	1.960
12	1.903	1.270	1.680	15.100	7.491	1.233	0.415	0.281	0.142	0.227	0.530	1.258	1.711
13	1.661	1.060	1.552	14.106	7.059	1.151	0.377	0.265	0.139	0.205	0.471	1.123	1.473
14	1.460	0.998	1.480	13.779	6.740	1.080	0.325	0.240	0.126	0.187	0.442	1.054	1.373
15	1.310	0.957	1.361	13.000	5.856	1.035	0.309	0.232	0.121	0.170	0.412	1.016	1.203
16	1.158	0.858	1.198	12.425	5.468	0.983	0.300	0.229	0.111	0.164	0.397	0.970	1.162
17	1.050	0.773	0.996	11.400	5.179	0.907	0.294	0.228	0.105	0.158	0.380	0.940	1.047
18	0.980	0.740	0.853	10.870	4.975	0.896	0.285	0.218	0.096	0.146	0.359	0.876	0.994
19	0.906	0.716	0.749	10.186	4.683	0.838	0.268	0.211	0.096	0.139	0.340	0.831	0.963
20	0.822	0.629	0.670	9.484	4.564	0.787	0.247	0.201	0.091	0.136	0.327	0.813	0.915
21	0.765	0.594	0.628	8.769	4.141	0.733	0.233	0.193	0.088	0.131	0.306	0.796	0.861
22	0.708	0.516	0.601	8.126	3.901	0.700	0.224	0.173	0.084	0.123	0.299	0.773	0.821
23	0.652	0.492	0.513	7.730	3.803	0.663	0.204	0.162	0.082	0.113	0.269	0.714	0.780
24	0.606	0.479	0.481	7.481	3.626	0.648	0.196	0.153	0.082	0.110	0.255	0.671	0.720
25	0.571	0.450	0.458	6.906	3.264	0.626	0.190	0.150	0.076	0.105	0.248	0.634	0.690
26	0.532	0.428	0.422	6.456	3.087	0.610	0.181	0.144	0.076	0.102	0.241	0.613	0.641
27	0.493	0.410	0.415	6.290	2.932	0.589	0.178	0.143	0.074	0.099	0.234	0.595	0.603
28	0.470	0.377	0.393	5.878	2.852	0.575	0.169	0.136	0.073	0.092	0.228	0.583	0.584
29	0.445	0.352	0.352	5.571	2.711	0.564	0.157	0.130	0.071	0.089	0.218	0.570	0.537
30	0.416	0.329	0.330	5.216	2.575	0.537	0.153	0.127	0.071	0.082	0.211	0.556	0.510
31	0.394	0.314	0.308	4.772	2.450	0.491	0.147	0.122	0.071	0.079	0.200	0.534	0.488
32	0.371	0.306	0.297	4.602	2.320	0.470	0.144	0.119	0.068	0.075	0.198	0.521	0.469
33	0.351	0.286	0.286	4.427	2.192	0.459	0.139	0.118	0.068	0.074	0.195	0.515	0.449
34	0.331	0.284	0.272	4.171	2.141	0.444	0.133	0.110	0.065	0.074	0.186	0.489	0.429
35	0.314	0.267	0.263	4.022	2.000	0.428	0.130	0.105	0.065	0.074	0.175	0.480	0.414
36	0.300	0.254	0.253	3.812	1.918	0.416	0.125	0.102	0.064	0.074	0.170	0.468	0.408
37	0.286	0.248	0.249	3.710	1.825	0.405	0.124	0.095	0.062	0.071	0.161	0.447	0.394
38	0.275	0.238	0.246	3.658	1.727	0.398	0.122	0.091	0.058	0.068	0.157	0.422	0.377
39	0.261	0.229	0.239	3.510	1.562	0.391	0.115	0.091	0.054	0.068	0.153	0.400	0.361
40	0.249	0.221	0.235	3.477	1.515	0.382	0.109	0.084	0.054	0.068	0.150	0.391	0.343
41	0.238	0.205	0.227	3.370	1.429	0.374	0.103	0.082	0.048	0.065	0.142	0.368	0.331
42	0.229	0.198	0.224	3.252	1.360	0.362	0.097	0.081	0.045	0.065	0.136	0.353	0.323
43	0.221	0.193	0.218	3.140	1.274	0.360	0.091	0.076	0.045	0.065	0.127	0.340	0.315
44	0.212	0.187	0.215	2.887	1.212	0.350	0.088	0.074	0.045	0.065	0.120	0.327	0.307
45	0.201	0.180	0.211	2.645	1.170	0.342	0.088	0.071	0.042	0.062	0.112	0.317	0.300
46	0.196	0.174	0.207	2.431	1.160	0.337	0.085	0.065	0.042	0.062	0.096	0.303	0.289
47	0.190	0.172	0.204	2.374	1.110	0.328	0.082	0.062	0.040	0.062	0.093	0.293	0.277
48	0.181	0.169	0.201	2.235	1.087	0.314	0.079	0.059	0.038	0.059	0.091	0.292	0.266
49	0.173	0.163	0.198	2.200	1.046	0.309	0.079	0.057	0.036	0.059	0.088	0.289	0.256

50	0.168	0.159	0.195	2.080	1.000	0.306	0.076	0.053	0.034	0.057	0.082	0.280	0.247
51	0.161	0.156	0.193	1.980	0.964	0.297	0.071	0.048	0.033	0.054	0.079	0.266	0.237
52	0.156	0.153	0.187	1.879	0.940	0.289	0.065	0.046	0.031	0.054	0.077	0.261	0.229
53	0.150	0.148	0.185	1.704	0.913	0.279	0.062	0.044	0.031	0.054	0.074	0.251	0.221
54	0.144	0.147	0.181	1.648	0.872	0.277	0.059	0.042	0.030	0.051	0.073	0.247	0.215
55	0.139	0.142	0.176	1.523	0.838	0.263	0.058	0.040	0.028	0.048	0.068	0.243	0.212
56	0.133	0.139	0.173	1.431	0.792	0.258	0.056	0.040	0.028	0.048	0.068	0.236	0.212
57	0.127	0.139	0.170	1.382	0.764	0.252	0.051	0.034	0.027	0.048	0.067	0.228	0.210
58	0.122	0.130	0.167	1.308	0.754	0.249	0.051	0.034	0.025	0.048	0.065	0.212	0.205
59	0.116	0.127	0.164	1.262	0.739	0.237	0.048	0.032	0.025	0.048	0.062	0.202	0.201
60	0.110	0.119	0.161	1.100	0.718	0.232	0.045	0.031	0.024	0.048	0.059	0.197	0.193
61	0.105	0.119	0.159	1.050	0.667	0.229	0.042	0.028	0.023	0.046	0.059	0.187	0.191
62	0.102	0.116	0.156	0.989	0.657	0.223	0.041	0.027	0.023	0.045	0.054	0.181	0.190
63	0.096	0.110	0.155	0.952	0.643	0.216	0.038	0.025	0.022	0.042	0.045	0.173	0.181
64	0.093	0.110	0.151	0.897	0.630	0.212	0.037	0.025	0.020	0.042	0.040	0.170	0.170
65	0.091	0.109	0.148	0.854	0.603	0.207	0.033	0.025	0.020	0.042	0.040	0.167	0.167
66	0.088	0.105	0.147	0.804	0.578	0.200	0.031	0.024	0.020	0.040	0.037	0.159	0.164
67	0.082	0.105	0.144	0.774	0.557	0.194	0.028	0.023	0.020	0.040	0.037	0.155	0.159
68	0.079	0.102	0.140	0.708	0.552	0.191	0.028	0.023	0.020	0.040	0.037	0.136	0.153
69	0.076	0.102	0.139	0.658	0.531	0.187	0.027	0.023	0.019	0.039	0.034	0.128	0.150
70	0.074	0.100	0.136	0.589	0.504	0.178	0.025	0.021	0.018	0.037	0.034	0.123	0.147
71	0.072	0.097	0.133	0.562	0.488	0.178	0.025	0.019	0.018	0.037	0.034	0.115	0.140
72	0.068	0.096	0.133	0.498	0.472	0.170	0.024	0.018	0.017	0.037	0.031	0.110	0.134
73	0.066	0.096	0.130	0.486	0.462	0.163	0.023	0.017	0.017	0.037	0.031	0.105	0.128
74	0.064	0.093	0.127	0.471	0.450	0.157	0.023	0.014	0.016	0.034	0.028	0.102	0.123
75	0.059	0.093	0.126	0.442	0.433	0.147	0.023	0.012	0.015	0.031	0.027	0.093	0.119
76	0.057	0.091	0.125	0.405	0.416	0.142	0.022	0.012	0.014	0.031	0.025	0.087	0.114
77	0.054	0.091	0.124	0.383	0.399	0.135	0.021	0.011	0.013	0.031	0.025	0.079	0.108
78	0.048	0.089	0.120	0.367	0.376	0.123	0.020	0.009	0.012	0.029	0.025	0.076	0.105
79	0.045	0.088	0.119	0.354	0.362	0.119	0.020	0.008	0.010	0.028	0.024	0.072	0.104
80	0.042	0.085	0.116	0.325	0.340	0.112	0.019	0.007	0.010	0.027	0.023	0.068	0.096
81	0.040	0.085	0.110	0.304	0.328	0.101	0.018	0.006	0.009	0.027	0.023	0.062	0.092
82	0.037	0.082	0.110	0.288	0.312	0.096	0.017	0.006	0.008	0.025	0.022	0.062	0.091
83	0.031	0.082	0.110	0.277	0.300	0.091	0.016	0.005	0.008	0.024	0.019	0.059	0.088
84	0.029	0.079	0.105	0.266	0.297	0.086	0.016	0.004	0.007	0.023	0.018	0.057	0.088
85	0.027	0.079	0.102	0.253	0.276	0.082	0.015	0.003	0.006	0.021	0.017	0.054	0.084
86	0.025	0.076	0.102	0.225	0.260	0.079	0.014	0.003	0.006	0.020	0.017	0.045	0.082
87	0.023	0.076	0.101	0.198	0.246	0.076	0.012	0.003	0.005	0.020	0.016	0.042	0.079
88	0.021	0.074	0.099	0.190	0.231	0.072	0.011	0.002	0.004	0.020	0.014	0.031	0.079
89	0.020	0.074	0.096	0.177	0.220	0.068	0.010	0.002	0.003	0.019	0.014	0.024	0.076
90	0.017	0.074	0.096	0.170	0.204	0.059	0.010	0.001	0.003	0.018	0.013	0.019	0.074
91	0.015	0.071	0.093	0.159	0.195	0.048	0.009	0.000	0.002	0.016	0.012	0.011	0.074
92	0.012	0.068	0.091	0.147	0.178	0.034	0.008	0.000	0.001	0.016	0.011	0.011	0.068
93	0.010	0.068	0.091	0.135	0.167	0.007	0.007	0.000	0.001	0.014	0.007	0.010	0.068
94	0.008	0.065	0.086	0.130	0.110	0.003	0.005	0.000	0.000	0.011	0.006	0.008	0.063
95	0.005	0.060	0.082	0.114	0.065	0.001	0.005	0.000	0.000	0.006	0.005	0.008	0.057
96	0.003	0.059	0.076	0.103	0.042	0.001	0.003	0.000	0.000	0.004	0.005	0.006	0.054
97	0.002	0.057	0.074	0.093	0.029	0.000	0.001	0.000	0.000	0.003	0.004	0.005	0.051
98	0.000	0.054	0.062	0.091	0.001	0.000	0.000	0.000	0.000	0.002	0.003	0.004	0.045
99	0.000	0.050	0.052	0.079	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.003	0.030
100	0.000	0.040	0.045	0.068	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC035 - STOUFFVILLE CREEK BELOW STOUFFVILLE													
PER	ANNUAL	YEARS OF RECORD: 8						DRAINAGE AREA: 15.3 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.410	1.030	2.300	2.410	2.020	1.980	0.282	1.220	0.804	0.816	0.833	0.510	1.290
1	1.000	0.374	2.013	1.871	1.302	1.357	0.237	0.634	0.496	0.692	0.571	0.459	0.703
2	0.737	0.298	1.253	1.316	1.096	0.661	0.190	0.469	0.301	0.510	0.527	0.431	0.510
3	0.610	0.238	1.072	1.193	0.992	0.489	0.185	0.385	0.270	0.404	0.458	0.364	0.435
4	0.503	0.227	0.909	0.995	0.954	0.431	0.173	0.347	0.239	0.254	0.390	0.320	0.418
5	0.453	0.219	0.605	0.907	0.807	0.342	0.160	0.288	0.226	0.237	0.309	0.312	0.358
6	0.406	0.197	0.479	0.892	0.743	0.329	0.154	0.235	0.198	0.222	0.297	0.302	0.331
7	0.360	0.194	0.460	0.850	0.731	0.319	0.149	0.222	0.189	0.195	0.282	0.294	0.286
8	0.332	0.176	0.423	0.779	0.696	0.279	0.141	0.197	0.176	0.187	0.264	0.285	0.268
9	0.314	0.175	0.356	0.734	0.675	0.276	0.136	0.178	0.167	0.178	0.259	0.280	0.263
10	0.290	0.167	0.349	0.692	0.644	0.274	0.135	0.156	0.164	0.172	0.240	0.277	0.258
11	0.278	0.164	0.336	0.657	0.612	0.267	0.124	0.145	0.161	0.161	0.227	0.273	0.251
12	0.267	0.162	0.313	0.644	0.548	0.252	0.121	0.141	0.152	0.161	0.217	0.272	0.247
13	0.252	0.159	0.292	0.610	0.523	0.249	0.119	0.134	0.147	0.150	0.207	0.267	0.239
14	0.241	0.151	0.246	0.575	0.504	0.240	0.116	0.122	0.144	0.142	0.204	0.258	0.235
15	0.232	0.147	0.215	0.547	0.478	0.228	0.112	0.119	0.140	0.131	0.204	0.251	0.228
16	0.225	0.142	0.200	0.502	0.459	0.224	0.110	0.114	0.131	0.127	0.195	0.245	0.224
17	0.218	0.142	0.164	0.483	0.437	0.219	0.110	0.112	0.130	0.125	0.190	0.238	0.217
18	0.209	0.141	0.159	0.467	0.420	0.213	0.108	0.108	0.126	0.120	0.187	0.235	0.209
19	0.204	0.135	0.153	0.455	0.402	0.208	0.106	0.108	0.122	0.119	0.180	0.229	0.205
20	0.196	0.133	0.150	0.432	0.377	0.207	0.105	0.105	0.120	0.119	0.173	0.223	0.201
21	0.190	0.130	0.150	0.421	0.344	0.203	0.105	0.100	0.117	0.116	0.173	0.221	0.199
22	0.184	0.125	0.150	0.413	0.336	0.201	0.102	0.099	0.113	0.115	0.170	0.219	0.195
23	0.178	0.124	0.147	0.401	0.331	0.196	0.102	0.098	0.113	0.113	0.160	0.213	0.193
24	0.175	0.118	0.147	0.396	0.328	0.195	0.100	0.096	0.109	0.112	0.156	0.210	0.190
25	0.170	0.116	0.147	0.395	0.319	0.193	0.099	0.092	0.108	0.110	0.154	0.207	0.184
26	0.166	0.113	0.139	0.390	0.316	0.190	0.099	0.091	0.104	0.110	0.150	0.207	0.174
27	0.161	0.113	0.135	0.370	0.309	0.187	0.099	0.091	0.102	0.108	0.150	0.203	0.168
28	0.159	0.112	0.130	0.368	0.295	0.184	0.096	0.090	0.102	0.108	0.147	0.201	0.161
29	0.154	0.110	0.125	0.360	0.290	0.184	0.096	0.089	0.099	0.105	0.142	0.193	0.159
30	0.150	0.108	0.119	0.354	0.286	0.181	0.093	0.088	0.099	0.102	0.138	0.185	0.156
31	0.147	0.108	0.116	0.345	0.284	0.179	0.093	0.088	0.099	0.100	0.134	0.178	0.156
32	0.144	0.105	0.115	0.340	0.281	0.176	0.091	0.085	0.098	0.099	0.133	0.170	0.152
33	0.140	0.105	0.113	0.332	0.276	0.176	0.091	0.084	0.096	0.098	0.132	0.167	0.149
34	0.136	0.105	0.111	0.327	0.272	0.173	0.091	0.082	0.093	0.093	0.129	0.160	0.144
35	0.133	0.104	0.108	0.321	0.269	0.172	0.091	0.082	0.093	0.093	0.127	0.156	0.139
36	0.131	0.102	0.105	0.304	0.261	0.170	0.090	0.082	0.091	0.093	0.127	0.152	0.137
37	0.127	0.102	0.103	0.288	0.254	0.164	0.089	0.081	0.091	0.092	0.126	0.151	0.135
38	0.125	0.102	0.102	0.280	0.252	0.162	0.088	0.079	0.091	0.091	0.124	0.149	0.129
39	0.122	0.102	0.099	0.274	0.249	0.159	0.088	0.079	0.088	0.091	0.122	0.147	0.125
40	0.119	0.100	0.099	0.264	0.246	0.154	0.088	0.078	0.085	0.091	0.120	0.140	0.125
41	0.119	0.099	0.097	0.252	0.241	0.153	0.086	0.076	0.085	0.091	0.119	0.136	0.122
42	0.116	0.099	0.094	0.238	0.235	0.148	0.085	0.076	0.085	0.091	0.119	0.136	0.121
43	0.114	0.099	0.092	0.234	0.234	0.147	0.085	0.076	0.085	0.090	0.116	0.134	0.119
44	0.113	0.099	0.091	0.227	0.232	0.146	0.085	0.074	0.084	0.088	0.116	0.133	0.119
45	0.110	0.099	0.090	0.221	0.230	0.143	0.085	0.074	0.082	0.088	0.116	0.133	0.119
46	0.110	0.098	0.090	0.216	0.227	0.140	0.084	0.074	0.082	0.088	0.113	0.132	0.116
47	0.108	0.097	0.089	0.209	0.224	0.138	0.083	0.074	0.082	0.087	0.113	0.130	0.114
48	0.108	0.096	0.088	0.206	0.221	0.135	0.082	0.074	0.081	0.085	0.111	0.128	0.113
49	0.106	0.096	0.088	0.198	0.218	0.135	0.082	0.074	0.080	0.085	0.110	0.125	0.113

50	0.105	0.096	0.087	0.192	0.215	0.130	0.082	0.073	0.079	0.085	0.110	0.125	0.112
51	0.103	0.096	0.087	0.187	0.210	0.127	0.081	0.072	0.079	0.084	0.110	0.125	0.110
52	0.102	0.096	0.086	0.183	0.210	0.127	0.080	0.072	0.079	0.082	0.109	0.120	0.110
53	0.102	0.096	0.085	0.181	0.203	0.125	0.079	0.071	0.078	0.082	0.108	0.119	0.109
54	0.099	0.095	0.085	0.178	0.198	0.122	0.079	0.071	0.077	0.082	0.108	0.119	0.108
55	0.099	0.093	0.082	0.176	0.195	0.122	0.079	0.070	0.076	0.082	0.108	0.116	0.108
56	0.099	0.093	0.082	0.176	0.194	0.122	0.078	0.069	0.076	0.082	0.108	0.116	0.108
57	0.097	0.093	0.082	0.171	0.190	0.120	0.078	0.068	0.076	0.082	0.107	0.116	0.108
58	0.096	0.092	0.082	0.170	0.188	0.119	0.076	0.068	0.076	0.081	0.106	0.114	0.105
59	0.096	0.092	0.082	0.167	0.187	0.119	0.076	0.068	0.074	0.080	0.105	0.113	0.104
60	0.093	0.091	0.079	0.164	0.183	0.116	0.076	0.068	0.074	0.079	0.105	0.112	0.103
61	0.092	0.091	0.079	0.161	0.181	0.113	0.075	0.068	0.074	0.079	0.105	0.110	0.103
62	0.091	0.091	0.079	0.161	0.178	0.110	0.075	0.067	0.074	0.079	0.102	0.110	0.102
63	0.091	0.091	0.079	0.159	0.175	0.109	0.074	0.065	0.074	0.079	0.101	0.108	0.102
64	0.090	0.090	0.079	0.159	0.173	0.107	0.074	0.065	0.074	0.077	0.099	0.108	0.101
65	0.088	0.089	0.079	0.156	0.170	0.103	0.074	0.065	0.074	0.076	0.099	0.108	0.099
66	0.088	0.089	0.079	0.151	0.170	0.102	0.074	0.065	0.073	0.076	0.099	0.108	0.099
67	0.088	0.089	0.079	0.147	0.168	0.102	0.074	0.065	0.071	0.076	0.099	0.108	0.098
68	0.086	0.088	0.079	0.143	0.167	0.099	0.073	0.065	0.071	0.076	0.098	0.108	0.097
69	0.085	0.088	0.079	0.142	0.167	0.097	0.072	0.065	0.071	0.074	0.096	0.108	0.097
70	0.085	0.088	0.079	0.139	0.164	0.096	0.071	0.064	0.071	0.074	0.096	0.105	0.096
71	0.082	0.088	0.077	0.139	0.163	0.095	0.071	0.063	0.071	0.073	0.094	0.105	0.096
72	0.082	0.088	0.076	0.136	0.161	0.093	0.071	0.062	0.071	0.073	0.093	0.105	0.096
73	0.082	0.087	0.076	0.134	0.158	0.091	0.070	0.062	0.069	0.072	0.091	0.104	0.096
74	0.080	0.087	0.076	0.133	0.156	0.091	0.069	0.062	0.069	0.071	0.090	0.102	0.096
75	0.079	0.086	0.075	0.131	0.154	0.089	0.068	0.062	0.068	0.071	0.088	0.102	0.095
76	0.079	0.086	0.075	0.130	0.152	0.088	0.068	0.060	0.067	0.071	0.088	0.102	0.093
77	0.078	0.085	0.074	0.124	0.147	0.088	0.068	0.059	0.065	0.070	0.087	0.101	0.093
78	0.076	0.085	0.072	0.120	0.145	0.086	0.068	0.059	0.065	0.068	0.085	0.099	0.093
79	0.076	0.084	0.071	0.119	0.144	0.085	0.067	0.059	0.065	0.068	0.085	0.099	0.091
80	0.075	0.082	0.070	0.117	0.140	0.085	0.067	0.059	0.064	0.068	0.085	0.099	0.091
81	0.074	0.081	0.069	0.116	0.139	0.083	0.066	0.059	0.063	0.067	0.082	0.099	0.091
82	0.074	0.080	0.069	0.111	0.135	0.082	0.065	0.059	0.062	0.067	0.082	0.099	0.091
83	0.074	0.079	0.068	0.110	0.132	0.082	0.065	0.058	0.062	0.066	0.080	0.099	0.090
84	0.072	0.079	0.068	0.109	0.124	0.082	0.065	0.057	0.061	0.065	0.079	0.096	0.088
85	0.071	0.079	0.068	0.108	0.120	0.079	0.065	0.057	0.060	0.065	0.079	0.094	0.088
86	0.070	0.079	0.067	0.105	0.116	0.074	0.063	0.057	0.059	0.064	0.079	0.093	0.088
87	0.068	0.078	0.067	0.105	0.110	0.074	0.062	0.057	0.059	0.063	0.077	0.091	0.086
88	0.068	0.077	0.066	0.103	0.108	0.072	0.062	0.056	0.059	0.062	0.076	0.091	0.085
89	0.067	0.076	0.065	0.099	0.105	0.071	0.060	0.055	0.058	0.062	0.076	0.091	0.085
90	0.065	0.076	0.065	0.099	0.104	0.068	0.058	0.054	0.057	0.062	0.075	0.089	0.085
91	0.065	0.076	0.065	0.097	0.102	0.067	0.054	0.054	0.056	0.062	0.075	0.088	0.085
92	0.062	0.075	0.063	0.096	0.102	0.063	0.053	0.054	0.054	0.061	0.074	0.087	0.083
93	0.062	0.074	0.062	0.077	0.102	0.059	0.049	0.054	0.050	0.059	0.074	0.082	0.082
94	0.059	0.074	0.060	0.070	0.099	0.059	0.048	0.051	0.048	0.059	0.071	0.076	0.082
95	0.059	0.074	0.060	0.059	0.097	0.055	0.046	0.050	0.048	0.057	0.069	0.075	0.079
96	0.057	0.074	0.060	0.054	0.094	0.054	0.045	0.048	0.045	0.057	0.068	0.074	0.079
97	0.054	0.074	0.058	0.054	0.091	0.050	0.045	0.048	0.045	0.056	0.068	0.073	0.079
98	0.051	0.074	0.056	0.053	0.083	0.046	0.043	0.045	0.042	0.054	0.063	0.071	0.077
99	0.045	0.074	0.055	0.052	0.070	0.045	0.042	0.042	0.040	0.053	0.062	0.070	0.076
100	0.037	0.074	0.054	0.050	0.065	0.041	0.040	0.042	0.037	0.051	0.059	0.065	0.068

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC038 - WEST DUFFINS CREEK ABOVE GREEN RIVER

PER	ANNUAL	YEARS OF RECORD: 29					DRAINAGE AREA: 52 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	17.200	8.810	12.000	17.200	10.400	6.510	7.080	4.800	8.840	3.120	3.340	4.510	7.500
1	4.254	4.917	5.699	8.136	5.385	2.954	2.454	1.937	1.896	1.805	1.871	3.345	3.909
2	3.086	2.831	3.234	6.193	4.466	2.222	1.544	1.311	1.216	1.328	1.575	2.200	2.855
3	2.450	2.225	2.342	5.376	3.959	1.892	1.280	1.086	1.010	0.964	1.247	1.718	2.017
4	2.070	1.972	1.991	5.000	3.596	1.589	1.118	0.901	0.892	0.864	1.076	1.530	1.697
5	1.810	1.597	1.613	4.250	3.265	1.360	0.953	0.804	0.732	0.756	0.984	1.382	1.522
6	1.590	1.474	1.492	3.851	3.039	1.232	0.882	0.742	0.699	0.666	0.938	1.236	1.415
7	1.441	1.310	1.367	3.450	2.770	1.160	0.815	0.665	0.654	0.629	0.847	1.138	1.358
8	1.320	1.206	1.252	3.352	2.590	1.110	0.767	0.613	0.620	0.608	0.787	1.084	1.270
9	1.210	1.150	1.119	3.087	2.448	1.037	0.731	0.553	0.572	0.570	0.773	1.030	1.200
10	1.140	1.050	1.050	2.976	2.306	0.985	0.704	0.530	0.548	0.549	0.728	0.980	1.180
11	1.070	0.995	0.999	2.760	2.199	0.948	0.680	0.504	0.516	0.527	0.705	0.923	1.081
12	1.010	0.927	0.925	2.640	2.152	0.893	0.659	0.480	0.487	0.509	0.685	0.853	1.038
13	0.963	0.902	0.850	2.475	2.059	0.881	0.640	0.455	0.471	0.486	0.668	0.824	1.000
14	0.916	0.860	0.810	2.380	2.020	0.842	0.607	0.438	0.456	0.459	0.632	0.796	0.963
15	0.874	0.846	0.767	2.300	1.880	0.801	0.592	0.430	0.447	0.452	0.621	0.772	0.907
16	0.834	0.804	0.740	2.190	1.830	0.774	0.581	0.425	0.427	0.447	0.605	0.753	0.891
17	0.800	0.787	0.717	2.059	1.760	0.761	0.568	0.414	0.417	0.437	0.597	0.732	0.869
18	0.780	0.767	0.704	1.954	1.650	0.729	0.547	0.403	0.411	0.429	0.582	0.711	0.821
19	0.752	0.747	0.688	1.866	1.580	0.710	0.537	0.394	0.403	0.422	0.569	0.704	0.810
20	0.728	0.731	0.674	1.800	1.480	0.706	0.528	0.385	0.394	0.416	0.553	0.692	0.796
21	0.708	0.700	0.647	1.710	1.427	0.695	0.512	0.379	0.389	0.408	0.542	0.683	0.770
22	0.692	0.674	0.640	1.660	1.372	0.677	0.500	0.367	0.385	0.399	0.537	0.668	0.750
23	0.674	0.655	0.619	1.620	1.325	0.662	0.495	0.360	0.376	0.390	0.529	0.649	0.724
24	0.655	0.649	0.602	1.560	1.285	0.656	0.486	0.356	0.368	0.385	0.514	0.640	0.708
25	0.639	0.637	0.595	1.518	1.250	0.646	0.472	0.354	0.362	0.377	0.510	0.629	0.695
26	0.626	0.630	0.585	1.500	1.220	0.629	0.459	0.351	0.359	0.374	0.503	0.615	0.680
27	0.613	0.625	0.573	1.460	1.200	0.617	0.455	0.346	0.355	0.369	0.495	0.610	0.678
28	0.600	0.618	0.560	1.400	1.180	0.611	0.448	0.342	0.351	0.366	0.491	0.602	0.665
29	0.590	0.610	0.551	1.350	1.140	0.603	0.441	0.337	0.347	0.362	0.484	0.596	0.650
30	0.578	0.600	0.542	1.300	1.120	0.590	0.435	0.331	0.341	0.358	0.479	0.588	0.630
31	0.566	0.593	0.530	1.270	1.080	0.577	0.432	0.328	0.339	0.355	0.474	0.580	0.624
32	0.555	0.584	0.520	1.230	1.060	0.568	0.422	0.324	0.331	0.352	0.467	0.577	0.620
33	0.544	0.579	0.510	1.180	1.040	0.563	0.417	0.321	0.327	0.350	0.462	0.569	0.610
34	0.536	0.569	0.505	1.151	1.030	0.555	0.413	0.319	0.324	0.348	0.456	0.564	0.602
35	0.526	0.564	0.498	1.115	1.020	0.553	0.409	0.315	0.321	0.344	0.454	0.556	0.600
36	0.517	0.552	0.490	1.088	0.993	0.544	0.405	0.314	0.316	0.342	0.451	0.549	0.590
37	0.509	0.544	0.481	1.042	0.978	0.533	0.402	0.310	0.314	0.339	0.449	0.544	0.582
38	0.500	0.539	0.475	1.020	0.964	0.527	0.397	0.307	0.311	0.335	0.446	0.537	0.575
39	0.493	0.525	0.469	1.000	0.948	0.522	0.393	0.305	0.310	0.332	0.442	0.531	0.570
40	0.485	0.515	0.460	0.976	0.933	0.518	0.388	0.301	0.306	0.330	0.435	0.526	0.560
41	0.479	0.511	0.456	0.942	0.922	0.512	0.385	0.299	0.304	0.328	0.431	0.521	0.551
42	0.471	0.510	0.450	0.928	0.883	0.504	0.382	0.297	0.302	0.326	0.428	0.514	0.550
43	0.464	0.500	0.440	0.903	0.869	0.498	0.376	0.296	0.299	0.324	0.425	0.511	0.540
44	0.458	0.490	0.432	0.897	0.850	0.493	0.372	0.294	0.298	0.323	0.422	0.507	0.538
45	0.452	0.481	0.425	0.879	0.839	0.490	0.368	0.292	0.296	0.320	0.413	0.501	0.530
46	0.447	0.480	0.420	0.854	0.832	0.484	0.366	0.289	0.294	0.318	0.411	0.496	0.523
47	0.440	0.473	0.412	0.840	0.824	0.480	0.362	0.287	0.291	0.317	0.409	0.490	0.520
48	0.434	0.470	0.407	0.819	0.810	0.474	0.357	0.286	0.289	0.315	0.405	0.485	0.511
49	0.428	0.464	0.401	0.800	0.794	0.471	0.354	0.285	0.288	0.313	0.401	0.481	0.509

50	0.423	0.460	0.396	0.792	0.789	0.468	0.351	0.282	0.287	0.311	0.398	0.479	0.503
51	0.417	0.455	0.392	0.768	0.784	0.463	0.348	0.280	0.286	0.309	0.395	0.473	0.500
52	0.411	0.450	0.385	0.753	0.775	0.459	0.346	0.279	0.284	0.307	0.393	0.471	0.495
53	0.405	0.449	0.380	0.741	0.767	0.455	0.344	0.278	0.283	0.304	0.390	0.467	0.490
54	0.400	0.442	0.372	0.725	0.756	0.453	0.340	0.276	0.280	0.303	0.388	0.462	0.485
55	0.396	0.438	0.370	0.711	0.746	0.449	0.338	0.274	0.278	0.299	0.382	0.455	0.480
56	0.390	0.435	0.364	0.700	0.732	0.446	0.335	0.272	0.275	0.297	0.380	0.451	0.478
57	0.385	0.430	0.360	0.690	0.721	0.441	0.333	0.271	0.274	0.296	0.377	0.448	0.473
58	0.380	0.425	0.358	0.680	0.714	0.435	0.331	0.269	0.273	0.294	0.374	0.445	0.469
59	0.375	0.424	0.357	0.661	0.708	0.430	0.327	0.267	0.271	0.291	0.370	0.442	0.463
60	0.370	0.420	0.355	0.643	0.696	0.426	0.324	0.265	0.269	0.290	0.368	0.439	0.460
61	0.366	0.419	0.350	0.630	0.685	0.421	0.323	0.264	0.269	0.289	0.365	0.435	0.455
62	0.361	0.412	0.346	0.623	0.678	0.418	0.321	0.262	0.267	0.287	0.363	0.433	0.451
63	0.358	0.404	0.340	0.605	0.673	0.414	0.319	0.260	0.264	0.284	0.361	0.428	0.446
64	0.354	0.400	0.334	0.597	0.661	0.409	0.318	0.259	0.263	0.283	0.359	0.426	0.440
65	0.349	0.396	0.331	0.589	0.651	0.405	0.316	0.258	0.261	0.281	0.357	0.424	0.439
66	0.344	0.390	0.328	0.579	0.644	0.403	0.314	0.257	0.260	0.280	0.353	0.420	0.430
67	0.340	0.386	0.325	0.570	0.634	0.400	0.310	0.256	0.258	0.278	0.351	0.417	0.423
68	0.336	0.380	0.320	0.560	0.629	0.396	0.308	0.255	0.257	0.278	0.348	0.416	0.418
69	0.332	0.374	0.315	0.540	0.623	0.393	0.306	0.252	0.256	0.277	0.345	0.413	0.412
70	0.328	0.370	0.307	0.532	0.614	0.390	0.305	0.250	0.255	0.275	0.343	0.405	0.410
71	0.325	0.365	0.300	0.523	0.608	0.386	0.303	0.249	0.255	0.274	0.341	0.402	0.405
72	0.321	0.361	0.295	0.520	0.598	0.383	0.302	0.249	0.253	0.273	0.340	0.400	0.400
73	0.317	0.356	0.290	0.510	0.592	0.379	0.299	0.248	0.251	0.272	0.338	0.395	0.398
74	0.314	0.354	0.285	0.504	0.581	0.377	0.296	0.246	0.250	0.271	0.336	0.391	0.395
75	0.310	0.345	0.282	0.498	0.573	0.374	0.290	0.245	0.248	0.269	0.334	0.387	0.390
76	0.306	0.340	0.280	0.489	0.566	0.371	0.288	0.244	0.247	0.267	0.332	0.384	0.385
77	0.302	0.336	0.275	0.478	0.555	0.368	0.285	0.243	0.244	0.266	0.330	0.380	0.382
78	0.298	0.332	0.270	0.468	0.548	0.364	0.283	0.241	0.242	0.265	0.329	0.378	0.379
79	0.294	0.326	0.269	0.460	0.538	0.361	0.280	0.241	0.242	0.263	0.327	0.377	0.375
80	0.289	0.324	0.265	0.452	0.537	0.357	0.279	0.239	0.241	0.261	0.324	0.374	0.370
81	0.286	0.320	0.260	0.440	0.528	0.354	0.276	0.236	0.238	0.259	0.322	0.369	0.368
82	0.283	0.316	0.255	0.431	0.522	0.349	0.273	0.234	0.237	0.256	0.320	0.368	0.365
83	0.279	0.311	0.252	0.420	0.513	0.345	0.269	0.232	0.235	0.253	0.317	0.361	0.360
84	0.275	0.309	0.248	0.405	0.507	0.340	0.268	0.230	0.232	0.252	0.314	0.357	0.358
85	0.271	0.303	0.244	0.395	0.499	0.339	0.265	0.226	0.231	0.250	0.311	0.349	0.354
86	0.267	0.300	0.242	0.385	0.489	0.334	0.263	0.224	0.229	0.246	0.309	0.343	0.351
87	0.263	0.295	0.241	0.367	0.484	0.331	0.260	0.223	0.227	0.244	0.304	0.339	0.347
88	0.259	0.290	0.238	0.348	0.477	0.325	0.257	0.220	0.223	0.241	0.301	0.335	0.340
89	0.255	0.283	0.235	0.335	0.471	0.320	0.255	0.216	0.222	0.235	0.298	0.333	0.334
90	0.252	0.276	0.230	0.327	0.463	0.314	0.252	0.212	0.218	0.232	0.294	0.327	0.330
91	0.248	0.264	0.227	0.319	0.454	0.311	0.250	0.209	0.217	0.230	0.289	0.324	0.326
92	0.244	0.255	0.218	0.281	0.447	0.307	0.246	0.205	0.214	0.229	0.286	0.320	0.321
93	0.239	0.245	0.215	0.265	0.441	0.305	0.244	0.202	0.210	0.227	0.283	0.314	0.311
94	0.233	0.238	0.210	0.251	0.432	0.301	0.240	0.197	0.206	0.224	0.277	0.311	0.306
95	0.227	0.232	0.206	0.241	0.421	0.295	0.231	0.193	0.204	0.221	0.272	0.303	0.293
96	0.221	0.227	0.190	0.218	0.411	0.290	0.224	0.189	0.199	0.216	0.265	0.297	0.266
97	0.212	0.220	0.176	0.186	0.405	0.285	0.221	0.183	0.196	0.208	0.255	0.291	0.256
98	0.203	0.212	0.000	0.171	0.380	0.269	0.217	0.177	0.186	0.199	0.248	0.284	0.241
99	0.182	0.202	0.000	0.140	0.354	0.258	0.210	0.172	0.174	0.182	0.234	0.280	0.225
100	0.000	0.000	0.000	0.115	0.275	0.238	0.187	0.137	0.144	0.156	0.224	0.257	0.181

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC039 - REESOR CREEK ABOVE GREEN RIVER													
PER	YEARS OF RECORD: 20										DRAINAGE AREA: 38.30 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	8.650	5.790	8.650	8.570	6.680	4.220	2.900	2.860	5.100	6.190	2.280	3.750	4.350
1	3.380	1.835	4.451	6.307	4.496	2.170	0.899	1.034	1.919	2.643	1.467	2.222	2.240
2	2.310	1.173	3.197	5.101	3.233	1.500	0.556	0.846	0.927	1.450	1.307	1.784	1.518
3	1.769	0.971	2.084	4.645	2.715	1.190	0.509	0.641	0.747	1.184	1.006	1.460	1.300
4	1.464	0.815	1.706	4.137	2.408	0.907	0.455	0.472	0.664	0.946	0.835	1.336	1.170
5	1.260	0.740	1.417	3.750	2.171	0.810	0.405	0.412	0.598	0.741	0.726	1.243	1.067
6	1.133	0.683	1.194	3.200	2.011	0.772	0.384	0.373	0.481	0.641	0.653	1.114	0.995
7	1.027	0.601	1.110	3.008	1.896	0.704	0.370	0.335	0.432	0.568	0.618	1.051	0.886
8	0.938	0.563	1.010	2.802	1.612	0.674	0.353	0.309	0.389	0.531	0.604	0.999	0.821
9	0.863	0.536	0.993	2.711	1.540	0.651	0.335	0.296	0.360	0.477	0.571	0.926	0.767
10	0.799	0.516	0.900	2.500	1.447	0.626	0.326	0.280	0.347	0.431	0.538	0.897	0.723
11	0.740	0.489	0.810	2.297	1.372	0.615	0.307	0.265	0.318	0.409	0.514	0.831	0.687
12	0.690	0.460	0.738	2.211	1.312	0.557	0.296	0.255	0.309	0.386	0.500	0.786	0.663
13	0.653	0.439	0.700	2.068	1.217	0.537	0.283	0.239	0.283	0.362	0.467	0.732	0.632
14	0.618	0.425	0.667	1.962	1.176	0.505	0.267	0.227	0.268	0.349	0.447	0.704	0.606
15	0.592	0.410	0.620	1.870	1.130	0.493	0.258	0.217	0.246	0.331	0.425	0.683	0.600
16	0.564	0.400	0.593	1.650	1.096	0.484	0.255	0.207	0.240	0.321	0.404	0.643	0.589
17	0.538	0.382	0.557	1.590	1.066	0.473	0.248	0.200	0.233	0.303	0.397	0.614	0.574
18	0.517	0.370	0.518	1.510	1.021	0.459	0.242	0.193	0.230	0.290	0.385	0.598	0.561
19	0.500	0.357	0.478	1.457	0.997	0.445	0.235	0.187	0.221	0.281	0.378	0.587	0.545
20	0.482	0.350	0.442	1.382	0.972	0.434	0.225	0.183	0.212	0.263	0.368	0.575	0.520
21	0.464	0.340	0.417	1.350	0.936	0.418	0.219	0.180	0.206	0.255	0.355	0.551	0.512
22	0.445	0.330	0.400	1.286	0.890	0.411	0.216	0.177	0.197	0.246	0.347	0.541	0.506
23	0.425	0.320	0.380	1.226	0.874	0.402	0.211	0.174	0.194	0.239	0.345	0.534	0.493
24	0.413	0.310	0.361	1.200	0.836	0.398	0.209	0.171	0.190	0.234	0.340	0.530	0.471
25	0.401	0.299	0.344	1.180	0.808	0.391	0.205	0.170	0.187	0.227	0.335	0.515	0.453
26	0.392	0.296	0.331	1.130	0.788	0.384	0.201	0.167	0.184	0.220	0.328	0.506	0.440
27	0.381	0.290	0.323	1.080	0.766	0.376	0.198	0.164	0.180	0.217	0.323	0.496	0.430
28	0.370	0.289	0.300	1.040	0.750	0.369	0.196	0.161	0.177	0.210	0.318	0.487	0.420
29	0.361	0.282	0.290	1.020	0.725	0.366	0.193	0.159	0.170	0.203	0.314	0.478	0.414
30	0.351	0.278	0.283	0.999	0.709	0.359	0.190	0.157	0.167	0.200	0.310	0.464	0.408
31	0.345	0.269	0.275	0.978	0.686	0.351	0.189	0.156	0.163	0.197	0.306	0.455	0.400
32	0.336	0.260	0.260	0.950	0.668	0.348	0.184	0.155	0.161	0.195	0.300	0.441	0.392
33	0.330	0.259	0.255	0.926	0.661	0.344	0.182	0.151	0.160	0.190	0.296	0.428	0.384
34	0.320	0.253	0.245	0.906	0.654	0.339	0.181	0.150	0.156	0.186	0.292	0.416	0.378
35	0.313	0.250	0.240	0.873	0.638	0.336	0.179	0.148	0.154	0.182	0.288	0.411	0.367
36	0.306	0.245	0.238	0.850	0.629	0.331	0.178	0.146	0.151	0.179	0.282	0.404	0.360
37	0.299	0.240	0.230	0.829	0.618	0.328	0.176	0.144	0.148	0.176	0.279	0.400	0.355
38	0.292	0.235	0.228	0.798	0.602	0.326	0.174	0.143	0.147	0.173	0.270	0.395	0.350
39	0.285	0.230	0.224	0.770	0.583	0.318	0.172	0.142	0.144	0.170	0.266	0.387	0.343
40	0.278	0.227	0.220	0.742	0.579	0.313	0.169	0.140	0.143	0.167	0.259	0.383	0.340
41	0.270	0.221	0.220	0.713	0.570	0.307	0.168	0.139	0.142	0.164	0.255	0.371	0.330
42	0.264	0.220	0.217	0.683	0.563	0.300	0.164	0.137	0.139	0.163	0.252	0.368	0.322
43	0.258	0.218	0.212	0.663	0.555	0.295	0.162	0.135	0.138	0.159	0.249	0.361	0.317
44	0.250	0.215	0.209	0.642	0.545	0.290	0.161	0.135	0.136	0.158	0.245	0.356	0.315
45	0.245	0.210	0.205	0.619	0.538	0.287	0.161	0.133	0.133	0.156	0.241	0.351	0.311
46	0.240	0.210	0.200	0.600	0.528	0.280	0.159	0.132	0.132	0.155	0.239	0.347	0.308
47	0.234	0.208	0.195	0.583	0.523	0.276	0.157	0.131	0.130	0.154	0.235	0.339	0.300
48	0.229	0.205	0.190	0.566	0.517	0.271	0.156	0.130	0.129	0.151	0.233	0.336	0.295
49	0.224	0.200	0.186	0.546	0.508	0.269	0.154	0.129	0.127	0.149	0.231	0.334	0.291

50	0.220	0.198	0.184	0.526	0.504	0.264	0.151	0.128	0.126	0.147	0.228	0.331	0.285
51	0.215	0.195	0.181	0.512	0.498	0.261	0.150	0.127	0.125	0.145	0.225	0.329	0.281
52	0.210	0.192	0.180	0.494	0.493	0.252	0.149	0.127	0.124	0.143	0.221	0.322	0.278
53	0.206	0.189	0.178	0.482	0.488	0.249	0.147	0.125	0.124	0.142	0.219	0.319	0.273
54	0.201	0.185	0.176	0.470	0.484	0.247	0.146	0.125	0.123	0.140	0.215	0.312	0.269
55	0.198	0.182	0.175	0.457	0.481	0.245	0.144	0.122	0.122	0.139	0.212	0.306	0.265
56	0.195	0.180	0.173	0.450	0.471	0.240	0.143	0.122	0.121	0.138	0.210	0.304	0.260
57	0.190	0.178	0.172	0.435	0.466	0.232	0.142	0.121	0.120	0.136	0.209	0.300	0.255
58	0.187	0.175	0.170	0.419	0.459	0.230	0.141	0.121	0.119	0.135	0.207	0.295	0.250
59	0.184	0.173	0.167	0.406	0.455	0.229	0.140	0.119	0.119	0.134	0.205	0.289	0.245
60	0.181	0.172	0.164	0.396	0.446	0.226	0.139	0.117	0.116	0.133	0.201	0.282	0.240
61	0.178	0.170	0.161	0.391	0.437	0.222	0.138	0.116	0.115	0.133	0.198	0.275	0.235
62	0.175	0.168	0.160	0.379	0.432	0.220	0.136	0.115	0.114	0.131	0.197	0.272	0.232
63	0.173	0.167	0.157	0.376	0.425	0.216	0.134	0.115	0.113	0.130	0.195	0.269	0.227
64	0.170	0.165	0.155	0.368	0.419	0.213	0.133	0.113	0.113	0.130	0.194	0.265	0.220
65	0.167	0.164	0.152	0.361	0.413	0.209	0.133	0.113	0.111	0.128	0.193	0.258	0.216
66	0.164	0.161	0.150	0.351	0.409	0.207	0.132	0.112	0.110	0.127	0.192	0.254	0.215
67	0.161	0.160	0.149	0.340	0.406	0.205	0.130	0.110	0.110	0.127	0.188	0.249	0.210
68	0.159	0.160	0.145	0.330	0.400	0.202	0.130	0.110	0.109	0.126	0.187	0.246	0.205
69	0.156	0.157	0.142	0.320	0.396	0.200	0.129	0.110	0.108	0.124	0.186	0.242	0.202
70	0.153	0.154	0.140	0.313	0.391	0.199	0.127	0.108	0.108	0.124	0.183	0.237	0.198
71	0.150	0.150	0.137	0.310	0.387	0.196	0.126	0.108	0.106	0.122	0.182	0.229	0.198
72	0.147	0.150	0.135	0.305	0.379	0.192	0.125	0.107	0.105	0.122	0.181	0.225	0.195
73	0.145	0.147	0.132	0.300	0.372	0.189	0.123	0.107	0.105	0.121	0.179	0.220	0.189
74	0.142	0.145	0.130	0.294	0.370	0.187	0.122	0.106	0.103	0.120	0.178	0.217	0.184
75	0.139	0.142	0.125	0.289	0.367	0.184	0.122	0.105	0.102	0.119	0.176	0.210	0.181
76	0.137	0.140	0.123	0.283	0.360	0.183	0.121	0.104	0.101	0.119	0.174	0.207	0.178
77	0.134	0.137	0.119	0.273	0.357	0.181	0.119	0.102	0.099	0.118	0.173	0.206	0.176
78	0.132	0.133	0.117	0.267	0.351	0.175	0.118	0.102	0.099	0.117	0.172	0.201	0.173
79	0.130	0.132	0.116	0.259	0.348	0.172	0.117	0.101	0.098	0.116	0.170	0.198	0.170
80	0.127	0.128	0.114	0.253	0.343	0.167	0.116	0.100	0.096	0.115	0.167	0.194	0.170
81	0.125	0.127	0.110	0.246	0.339	0.166	0.115	0.099	0.096	0.114	0.166	0.192	0.167
82	0.123	0.125	0.107	0.239	0.332	0.163	0.113	0.097	0.094	0.113	0.164	0.187	0.165
83	0.122	0.124	0.102	0.233	0.328	0.161	0.113	0.096	0.093	0.113	0.162	0.186	0.164
84	0.119	0.122	0.101	0.225	0.320	0.156	0.111	0.094	0.091	0.111	0.160	0.184	0.160
85	0.116	0.120	0.099	0.219	0.313	0.154	0.110	0.092	0.089	0.110	0.156	0.181	0.158
86	0.114	0.118	0.099	0.210	0.309	0.152	0.109	0.091	0.088	0.108	0.154	0.178	0.153
87	0.113	0.114	0.099	0.203	0.306	0.150	0.107	0.089	0.087	0.107	0.151	0.177	0.150
88	0.110	0.112	0.097	0.190	0.300	0.147	0.105	0.088	0.085	0.106	0.147	0.176	0.149
89	0.108	0.108	0.096	0.174	0.296	0.145	0.105	0.085	0.084	0.105	0.147	0.173	0.142
90	0.105	0.107	0.093	0.145	0.292	0.144	0.103	0.082	0.082	0.104	0.144	0.172	0.140
91	0.102	0.105	0.091	0.135	0.283	0.139	0.101	0.080	0.080	0.102	0.142	0.170	0.135
92	0.100	0.102	0.091	0.107	0.278	0.131	0.099	0.078	0.079	0.100	0.140	0.167	0.131
93	0.098	0.101	0.090	0.102	0.269	0.127	0.097	0.076	0.078	0.096	0.136	0.163	0.127
94	0.095	0.100	0.088	0.094	0.265	0.125	0.094	0.073	0.077	0.093	0.133	0.161	0.125
95	0.091	0.099	0.082	0.086	0.258	0.122	0.091	0.071	0.074	0.087	0.129	0.158	0.123
96	0.086	0.097	0.076	0.079	0.249	0.114	0.084	0.069	0.072	0.083	0.120	0.152	0.119
97	0.080	0.096	0.072	0.074	0.240	0.101	0.078	0.068	0.071	0.071	0.113	0.133	0.108
98	0.074	0.096	0.069	0.069	0.230	0.083	0.073	0.065	0.065	0.060	0.105	0.118	0.091
99	0.066	0.094	0.065	0.057	0.223	0.075	0.064	0.056	0.058	0.033	0.096	0.102	0.081
100	0.026	0.086	0.062	0.051	0.195	0.061	0.032	0.040	0.040	0.026	0.088	0.091	0.074

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC041 - WEST DUFFINS CREEK NEAR ALTO													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: 21.70 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.280	2.400	4.050	5.280	3.570	2.370	0.570	0.958	1.440	1.550	1.160	1.210	1.800
1	1.722	2.203	3.985	3.533	2.133	1.109	0.545	0.789	0.776	0.862	0.818	0.715	1.082
2	1.249	1.325	3.784	2.266	1.578	0.987	0.465	0.678	0.667	0.771	0.746	0.667	0.772
3	1.050	0.709	3.301	2.007	1.383	0.752	0.431	0.627	0.558	0.689	0.681	0.595	0.712
4	0.877	0.611	1.827	1.716	1.322	0.644	0.403	0.509	0.537	0.615	0.596	0.583	0.657
5	0.782	0.444	1.694	1.650	1.262	0.585	0.381	0.462	0.408	0.537	0.514	0.560	0.573
6	0.700	0.406	1.199	1.591	1.159	0.564	0.368	0.438	0.399	0.450	0.482	0.507	0.565
7	0.657	0.381	1.036	1.564	1.094	0.510	0.356	0.428	0.392	0.424	0.468	0.485	0.496
8	0.601	0.369	0.863	1.372	1.038	0.503	0.343	0.373	0.362	0.399	0.449	0.478	0.484
9	0.569	0.340	0.782	1.322	1.010	0.495	0.321	0.323	0.326	0.372	0.436	0.473	0.443
10	0.532	0.334	0.648	1.226	0.986	0.470	0.298	0.300	0.314	0.330	0.427	0.455	0.418
11	0.496	0.324	0.573	1.200	0.884	0.455	0.287	0.283	0.299	0.321	0.400	0.418	0.401
12	0.476	0.311	0.526	1.176	0.854	0.435	0.280	0.272	0.285	0.313	0.394	0.409	0.388
13	0.450	0.293	0.494	1.118	0.847	0.426	0.263	0.267	0.283	0.301	0.379	0.395	0.380
14	0.430	0.281	0.477	1.084	0.797	0.407	0.261	0.258	0.272	0.297	0.370	0.385	0.364
15	0.413	0.275	0.432	1.050	0.758	0.399	0.258	0.253	0.267	0.289	0.360	0.377	0.342
16	0.399	0.270	0.420	1.035	0.724	0.394	0.254	0.251	0.262	0.286	0.360	0.372	0.334
17	0.388	0.255	0.340	0.987	0.698	0.387	0.250	0.240	0.256	0.271	0.355	0.368	0.327
18	0.377	0.255	0.326	0.932	0.676	0.378	0.247	0.229	0.254	0.264	0.346	0.362	0.316
19	0.368	0.252	0.269	0.896	0.657	0.374	0.242	0.226	0.249	0.259	0.337	0.353	0.302
20	0.357	0.246	0.232	0.874	0.647	0.368	0.240	0.218	0.246	0.250	0.337	0.337	0.291
21	0.345	0.244	0.230	0.860	0.631	0.368	0.236	0.213	0.241	0.245	0.334	0.332	0.274
22	0.337	0.238	0.227	0.848	0.613	0.365	0.232	0.211	0.235	0.244	0.310	0.323	0.270
23	0.328	0.237	0.218	0.830	0.605	0.362	0.232	0.204	0.229	0.241	0.292	0.320	0.266
24	0.320	0.235	0.215	0.795	0.601	0.358	0.229	0.201	0.228	0.240	0.288	0.314	0.263
25	0.311	0.230	0.215	0.766	0.595	0.354	0.226	0.200	0.224	0.238	0.285	0.312	0.259
26	0.303	0.229	0.215	0.731	0.578	0.350	0.222	0.197	0.224	0.237	0.281	0.309	0.255
27	0.297	0.227	0.212	0.724	0.573	0.337	0.221	0.194	0.219	0.235	0.280	0.303	0.253
28	0.290	0.227	0.210	0.700	0.557	0.331	0.220	0.193	0.218	0.231	0.278	0.302	0.249
29	0.285	0.227	0.210	0.685	0.551	0.329	0.219	0.192	0.216	0.229	0.271	0.295	0.244
30	0.280	0.224	0.210	0.680	0.541	0.325	0.214	0.188	0.213	0.228	0.266	0.292	0.242
31	0.274	0.224	0.204	0.639	0.540	0.319	0.212	0.183	0.211	0.227	0.264	0.290	0.240
32	0.269	0.221	0.201	0.610	0.531	0.317	0.211	0.182	0.207	0.226	0.263	0.285	0.238
33	0.265	0.221	0.194	0.595	0.515	0.311	0.210	0.181	0.206	0.225	0.261	0.282	0.237
34	0.261	0.218	0.188	0.572	0.501	0.306	0.209	0.179	0.201	0.224	0.258	0.280	0.235
35	0.256	0.218	0.185	0.539	0.496	0.304	0.208	0.178	0.199	0.224	0.254	0.278	0.233
36	0.254	0.215	0.182	0.519	0.490	0.300	0.205	0.177	0.198	0.222	0.252	0.275	0.231
37	0.250	0.215	0.179	0.500	0.480	0.297	0.204	0.176	0.195	0.221	0.249	0.273	0.229
38	0.247	0.215	0.174	0.482	0.462	0.296	0.204	0.173	0.195	0.220	0.248	0.272	0.227
39	0.245	0.212	0.173	0.468	0.460	0.296	0.201	0.173	0.193	0.218	0.248	0.269	0.227
40	0.241	0.210	0.173	0.453	0.453	0.293	0.200	0.170	0.190	0.218	0.246	0.267	0.227
41	0.238	0.210	0.171	0.440	0.437	0.290	0.200	0.170	0.188	0.213	0.246	0.266	0.227
42	0.237	0.204	0.170	0.430	0.432	0.286	0.198	0.169	0.187	0.211	0.245	0.263	0.224
43	0.234	0.198	0.170	0.425	0.430	0.282	0.195	0.167	0.187	0.209	0.244	0.261	0.224
44	0.230	0.195	0.168	0.410	0.427	0.280	0.195	0.167	0.185	0.208	0.242	0.260	0.221
45	0.229	0.193	0.167	0.396	0.423	0.276	0.194	0.167	0.184	0.207	0.241	0.258	0.221
46	0.227	0.189	0.167	0.394	0.417	0.273	0.190	0.167	0.184	0.207	0.239	0.257	0.218
47	0.225	0.187	0.165	0.389	0.411	0.268	0.190	0.165	0.181	0.206	0.237	0.255	0.216
48	0.224	0.186	0.164	0.382	0.403	0.264	0.188	0.163	0.178	0.204	0.235	0.255	0.215
49	0.221	0.184	0.164	0.373	0.400	0.262	0.187	0.161	0.177	0.201	0.235	0.253	0.213

50	0.219	0.181	0.161	0.368	0.396	0.258	0.185	0.161	0.176	0.201	0.232	0.251	0.212
51	0.218	0.180	0.161	0.359	0.390	0.256	0.185	0.161	0.176	0.199	0.231	0.249	0.210
52	0.215	0.176	0.161	0.352	0.382	0.255	0.184	0.160	0.175	0.198	0.229	0.248	0.207
53	0.214	0.171	0.161	0.350	0.380	0.252	0.184	0.159	0.174	0.196	0.229	0.247	0.204
54	0.212	0.170	0.158	0.346	0.377	0.252	0.181	0.158	0.172	0.195	0.228	0.247	0.204
55	0.210	0.165	0.153	0.340	0.371	0.250	0.181	0.157	0.170	0.195	0.227	0.246	0.204
56	0.209	0.164	0.151	0.340	0.370	0.249	0.181	0.157	0.169	0.193	0.227	0.246	0.201
57	0.206	0.152	0.150	0.340	0.364	0.247	0.181	0.156	0.168	0.190	0.224	0.245	0.200
58	0.204	0.150	0.146	0.334	0.360	0.243	0.179	0.156	0.168	0.190	0.224	0.244	0.198
59	0.201	0.150	0.144	0.327	0.357	0.241	0.178	0.156	0.167	0.189	0.223	0.243	0.198
60	0.198	0.146	0.144	0.318	0.355	0.240	0.177	0.154	0.167	0.187	0.223	0.241	0.196
61	0.196	0.142	0.142	0.311	0.343	0.238	0.176	0.153	0.166	0.186	0.221	0.239	0.195
62	0.194	0.142	0.142	0.310	0.340	0.237	0.176	0.153	0.165	0.184	0.221	0.237	0.193
63	0.193	0.139	0.142	0.301	0.339	0.237	0.175	0.151	0.164	0.184	0.219	0.236	0.190
64	0.190	0.138	0.142	0.297	0.334	0.235	0.173	0.150	0.164	0.181	0.218	0.235	0.188
65	0.187	0.136	0.140	0.295	0.331	0.232	0.172	0.150	0.163	0.181	0.218	0.235	0.187
66	0.185	0.135	0.139	0.287	0.325	0.230	0.170	0.147	0.161	0.181	0.218	0.231	0.187
67	0.183	0.135	0.139	0.284	0.322	0.229	0.170	0.147	0.161	0.180	0.218	0.226	0.184
68	0.181	0.133	0.139	0.283	0.314	0.229	0.170	0.147	0.161	0.178	0.215	0.224	0.182
69	0.178	0.131	0.138	0.279	0.310	0.228	0.170	0.145	0.161	0.178	0.215	0.223	0.181
70	0.177	0.130	0.136	0.268	0.309	0.226	0.169	0.144	0.160	0.178	0.215	0.221	0.180
71	0.176	0.130	0.135	0.263	0.307	0.224	0.167	0.144	0.159	0.176	0.215	0.221	0.178
72	0.173	0.130	0.133	0.260	0.306	0.221	0.167	0.144	0.159	0.175	0.215	0.219	0.177
73	0.170	0.129	0.130	0.255	0.300	0.221	0.167	0.144	0.159	0.173	0.212	0.218	0.176
74	0.170	0.127	0.130	0.252	0.297	0.218	0.164	0.142	0.158	0.170	0.212	0.218	0.176
75	0.167	0.126	0.130	0.243	0.294	0.212	0.164	0.141	0.157	0.170	0.211	0.215	0.174
76	0.167	0.125	0.128	0.239	0.293	0.210	0.164	0.139	0.156	0.169	0.210	0.215	0.172
77	0.164	0.123	0.123	0.236	0.290	0.207	0.164	0.139	0.156	0.167	0.210	0.214	0.170
78	0.164	0.122	0.120	0.230	0.288	0.204	0.162	0.139	0.156	0.167	0.210	0.212	0.170
79	0.161	0.122	0.110	0.227	0.284	0.201	0.161	0.139	0.156	0.167	0.210	0.212	0.170
80	0.161	0.120	0.091	0.219	0.280	0.198	0.161	0.139	0.153	0.166	0.204	0.211	0.168
81	0.159	0.120	0.085	0.206	0.277	0.195	0.159	0.136	0.153	0.165	0.203	0.210	0.166
82	0.157	0.119	0.084	0.198	0.272	0.194	0.157	0.136	0.153	0.162	0.201	0.210	0.164
83	0.156	0.119	0.081	0.191	0.272	0.193	0.156	0.136	0.152	0.161	0.199	0.210	0.164
84	0.153	0.117	0.080	0.184	0.267	0.191	0.156	0.133	0.151	0.161	0.193	0.207	0.164
85	0.150	0.116	0.080	0.170	0.266	0.188	0.156	0.133	0.150	0.161	0.193	0.207	0.161
86	0.149	0.116	0.076	0.166	0.261	0.184	0.155	0.133	0.149	0.160	0.190	0.206	0.161
87	0.146	0.115	0.075	0.164	0.258	0.181	0.153	0.133	0.147	0.159	0.186	0.204	0.159
88	0.144	0.113	0.073	0.160	0.254	0.173	0.150	0.133	0.145	0.158	0.182	0.204	0.156
89	0.142	0.111	0.071	0.154	0.249	0.170	0.150	0.133	0.144	0.156	0.179	0.203	0.155
90	0.139	0.110	0.070	0.150	0.245	0.167	0.147	0.130	0.142	0.154	0.178	0.201	0.150
91	0.136	0.110	0.070	0.147	0.239	0.165	0.147	0.128	0.142	0.151	0.176	0.201	0.150
92	0.133	0.108	0.068	0.144	0.233	0.164	0.144	0.127	0.141	0.150	0.170	0.198	0.147
93	0.130	0.108	0.068	0.059	0.227	0.164	0.144	0.127	0.136	0.147	0.170	0.195	0.143
94	0.127	0.107	0.066	0.057	0.221	0.162	0.144	0.125	0.136	0.147	0.167	0.193	0.142
95	0.120	0.107	0.065	0.056	0.210	0.161	0.142	0.123	0.133	0.144	0.166	0.193	0.139
96	0.112	0.105	0.065	0.055	0.202	0.160	0.141	0.119	0.130	0.133	0.159	0.190	0.138
97	0.102	0.100	0.064	0.054	0.195	0.159	0.138	0.110	0.127	0.095	0.153	0.189	0.136
98	0.079	0.097	0.063	0.053	0.180	0.154	0.133	0.106	0.123	0.081	0.152	0.187	0.129
99	0.065	0.092	0.060	0.052	0.176	0.142	0.130	0.097	0.112	0.074	0.150	0.186	0.086
100	0.050	0.089	0.059	0.050	0.176	0.139	0.127	0.076	0.105	0.071	0.136	0.178	0.062

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC045 - MICHELL CREEK BELOW CLAREMONT													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: 25.9 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	7.500	0.940	7.020	7.500	5.520	4.670	0.449	1.540	1.910	2.240	2.190	2.090	4.180
1	2.411	0.786	3.989	5.980	4.050	0.988	0.334	0.934	0.963	1.490	1.233	1.375	2.060
2	1.620	0.740	2.473	5.160	2.837	0.739	0.284	0.557	0.503	0.817	0.804	1.051	1.189
3	1.188	0.621	1.703	3.044	2.384	0.572	0.245	0.461	0.364	0.654	0.697	0.797	0.962
4	0.950	0.509	1.321	2.594	2.087	0.543	0.220	0.339	0.243	0.454	0.437	0.716	0.793
5	0.774	0.500	1.029	2.510	1.815	0.453	0.211	0.282	0.193	0.401	0.405	0.662	0.670
6	0.678	0.473	0.771	2.461	1.619	0.415	0.184	0.261	0.170	0.351	0.392	0.617	0.566
7	0.600	0.423	0.708	2.193	1.341	0.376	0.167	0.197	0.158	0.296	0.367	0.557	0.490
8	0.510	0.397	0.600	1.959	1.177	0.358	0.158	0.165	0.145	0.250	0.331	0.509	0.417
9	0.463	0.370	0.487	1.931	1.097	0.313	0.152	0.158	0.136	0.231	0.315	0.451	0.366
10	0.423	0.310	0.452	1.723	1.022	0.290	0.142	0.150	0.133	0.224	0.265	0.386	0.343
11	0.393	0.278	0.430	1.555	0.933	0.283	0.137	0.137	0.131	0.201	0.258	0.362	0.318
12	0.359	0.253	0.374	1.474	0.836	0.268	0.129	0.114	0.130	0.196	0.240	0.345	0.300
13	0.339	0.247	0.359	1.381	0.737	0.252	0.124	0.111	0.126	0.188	0.227	0.326	0.290
14	0.310	0.239	0.350	1.360	0.704	0.240	0.121	0.103	0.116	0.177	0.222	0.315	0.287
15	0.294	0.235	0.345	1.301	0.670	0.235	0.115	0.099	0.107	0.167	0.220	0.303	0.278
16	0.278	0.230	0.340	1.219	0.648	0.227	0.113	0.094	0.101	0.161	0.206	0.297	0.254
17	0.263	0.227	0.339	1.150	0.625	0.219	0.111	0.090	0.099	0.159	0.192	0.280	0.237
18	0.250	0.214	0.327	1.115	0.605	0.215	0.106	0.088	0.097	0.155	0.183	0.266	0.217
19	0.235	0.202	0.309	1.030	0.589	0.212	0.099	0.084	0.095	0.144	0.178	0.239	0.209
20	0.224	0.195	0.303	0.983	0.578	0.206	0.096	0.079	0.093	0.143	0.173	0.218	0.207
21	0.215	0.176	0.300	0.915	0.550	0.202	0.094	0.075	0.093	0.138	0.168	0.216	0.205
22	0.205	0.173	0.289	0.862	0.515	0.193	0.093	0.074	0.092	0.133	0.159	0.210	0.197
23	0.198	0.165	0.275	0.816	0.505	0.183	0.092	0.071	0.090	0.130	0.157	0.203	0.190
24	0.190	0.161	0.272	0.773	0.465	0.177	0.091	0.071	0.088	0.125	0.152	0.198	0.179
25	0.178	0.159	0.266	0.757	0.457	0.175	0.089	0.068	0.085	0.125	0.147	0.195	0.173
26	0.173	0.156	0.264	0.708	0.435	0.173	0.088	0.067	0.085	0.122	0.144	0.193	0.167
27	0.167	0.150	0.263	0.662	0.429	0.170	0.087	0.066	0.082	0.116	0.144	0.190	0.164
28	0.161	0.142	0.259	0.625	0.423	0.166	0.086	0.065	0.079	0.110	0.137	0.185	0.162
29	0.156	0.139	0.256	0.599	0.415	0.155	0.085	0.065	0.076	0.108	0.136	0.177	0.161
30	0.152	0.139	0.251	0.559	0.394	0.151	0.085	0.063	0.074	0.105	0.132	0.166	0.155
31	0.147	0.127	0.237	0.534	0.361	0.147	0.085	0.062	0.074	0.101	0.130	0.162	0.153
32	0.142	0.127	0.227	0.508	0.342	0.145	0.082	0.061	0.074	0.099	0.130	0.156	0.150
33	0.139	0.119	0.175	0.501	0.332	0.143	0.082	0.060	0.074	0.094	0.125	0.154	0.149
34	0.136	0.113	0.162	0.495	0.319	0.142	0.081	0.059	0.073	0.092	0.121	0.152	0.144
35	0.132	0.112	0.151	0.468	0.309	0.139	0.081	0.059	0.071	0.091	0.120	0.151	0.143
36	0.130	0.109	0.140	0.459	0.305	0.139	0.078	0.058	0.069	0.091	0.119	0.143	0.141
37	0.125	0.105	0.136	0.419	0.295	0.137	0.078	0.057	0.067	0.090	0.117	0.142	0.137
38	0.122	0.102	0.130	0.411	0.282	0.136	0.076	0.057	0.067	0.088	0.116	0.140	0.136
39	0.119	0.102	0.120	0.402	0.276	0.133	0.076	0.056	0.066	0.088	0.112	0.134	0.134
40	0.116	0.100	0.116	0.376	0.267	0.129	0.075	0.055	0.065	0.087	0.110	0.130	0.131
41	0.114	0.099	0.114	0.367	0.255	0.127	0.074	0.054	0.065	0.085	0.108	0.130	0.129
42	0.112	0.097	0.110	0.363	0.253	0.124	0.074	0.053	0.062	0.083	0.108	0.130	0.126
43	0.110	0.096	0.108	0.352	0.249	0.122	0.074	0.053	0.062	0.082	0.107	0.127	0.124
44	0.108	0.094	0.108	0.329	0.246	0.117	0.074	0.052	0.062	0.079	0.106	0.125	0.122
45	0.108	0.093	0.105	0.321	0.232	0.116	0.074	0.052	0.060	0.079	0.105	0.125	0.122
46	0.105	0.092	0.105	0.306	0.224	0.114	0.073	0.051	0.060	0.077	0.105	0.122	0.121
47	0.102	0.091	0.102	0.292	0.219	0.113	0.071	0.051	0.060	0.076	0.104	0.119	0.119
48	0.102	0.090	0.099	0.280	0.214	0.110	0.071	0.051	0.059	0.076	0.102	0.118	0.116
49	0.100	0.089	0.097	0.270	0.207	0.110	0.070	0.050	0.059	0.076	0.102	0.115	0.116

50	0.099	0.088	0.096	0.264	0.201	0.108	0.068	0.049	0.059	0.075	0.101	0.113	0.115
51	0.096	0.086	0.095	0.255	0.198	0.106	0.068	0.049	0.058	0.074	0.100	0.112	0.113
52	0.096	0.086	0.092	0.250	0.198	0.105	0.068	0.048	0.057	0.074	0.100	0.110	0.113
53	0.094	0.085	0.090	0.236	0.197	0.102	0.068	0.048	0.057	0.073	0.099	0.110	0.113
54	0.093	0.085	0.087	0.224	0.193	0.102	0.067	0.048	0.057	0.072	0.098	0.109	0.112
55	0.091	0.085	0.082	0.221	0.190	0.100	0.065	0.046	0.057	0.072	0.096	0.108	0.111
56	0.091	0.085	0.079	0.210	0.190	0.099	0.065	0.046	0.056	0.072	0.096	0.105	0.110
57	0.089	0.085	0.076	0.209	0.185	0.097	0.065	0.046	0.056	0.071	0.096	0.103	0.110
58	0.088	0.085	0.076	0.201	0.182	0.096	0.064	0.046	0.054	0.070	0.096	0.103	0.110
59	0.087	0.085	0.075	0.198	0.177	0.096	0.063	0.045	0.054	0.069	0.095	0.102	0.109
60	0.085	0.084	0.074	0.194	0.173	0.093	0.062	0.045	0.054	0.068	0.094	0.101	0.108
61	0.085	0.082	0.071	0.188	0.170	0.093	0.061	0.045	0.054	0.067	0.093	0.100	0.108
62	0.082	0.082	0.071	0.178	0.167	0.091	0.060	0.045	0.053	0.067	0.093	0.100	0.108
63	0.082	0.081	0.071	0.172	0.164	0.091	0.059	0.045	0.053	0.066	0.093	0.099	0.108
64	0.079	0.080	0.070	0.169	0.162	0.089	0.059	0.045	0.052	0.064	0.093	0.098	0.106
65	0.078	0.080	0.068	0.166	0.159	0.088	0.059	0.044	0.051	0.064	0.092	0.098	0.105
66	0.076	0.079	0.068	0.160	0.159	0.088	0.057	0.043	0.051	0.062	0.091	0.096	0.103
67	0.074	0.076	0.068	0.155	0.156	0.088	0.057	0.042	0.051	0.061	0.091	0.096	0.102
68	0.074	0.076	0.065	0.147	0.155	0.086	0.056	0.042	0.051	0.059	0.091	0.096	0.102
69	0.073	0.074	0.065	0.142	0.152	0.085	0.055	0.042	0.050	0.059	0.091	0.095	0.100
70	0.071	0.074	0.065	0.139	0.149	0.084	0.054	0.042	0.048	0.057	0.090	0.093	0.099
71	0.071	0.074	0.065	0.134	0.147	0.082	0.054	0.042	0.048	0.057	0.088	0.091	0.098
72	0.068	0.074	0.065	0.131	0.144	0.082	0.054	0.042	0.048	0.056	0.088	0.091	0.096
73	0.068	0.072	0.062	0.125	0.142	0.079	0.054	0.042	0.047	0.055	0.086	0.091	0.096
74	0.066	0.071	0.061	0.124	0.139	0.079	0.051	0.041	0.045	0.054	0.085	0.091	0.096
75	0.065	0.071	0.060	0.120	0.137	0.079	0.051	0.040	0.045	0.054	0.085	0.090	0.096
76	0.064	0.071	0.060	0.119	0.135	0.077	0.051	0.040	0.045	0.053	0.084	0.088	0.095
77	0.062	0.071	0.058	0.112	0.131	0.076	0.051	0.040	0.045	0.052	0.083	0.088	0.093
78	0.060	0.071	0.057	0.110	0.127	0.076	0.051	0.040	0.045	0.051	0.082	0.088	0.093
79	0.059	0.071	0.054	0.107	0.126	0.074	0.050	0.040	0.045	0.051	0.082	0.088	0.091
80	0.058	0.071	0.053	0.104	0.123	0.074	0.048	0.040	0.045	0.051	0.081	0.088	0.091
81	0.057	0.069	0.051	0.102	0.122	0.071	0.048	0.040	0.045	0.051	0.080	0.088	0.091
82	0.054	0.066	0.051	0.100	0.119	0.071	0.048	0.039	0.042	0.050	0.079	0.086	0.089
83	0.054	0.065	0.051	0.099	0.119	0.071	0.048	0.039	0.042	0.049	0.079	0.085	0.088
84	0.053	0.064	0.049	0.099	0.119	0.068	0.046	0.038	0.042	0.048	0.077	0.085	0.088
85	0.051	0.063	0.048	0.099	0.116	0.067	0.045	0.037	0.042	0.048	0.074	0.085	0.079
86	0.051	0.062	0.048	0.096	0.116	0.067	0.045	0.037	0.042	0.048	0.072	0.085	0.076
87	0.049	0.061	0.048	0.096	0.115	0.065	0.045	0.037	0.040	0.048	0.068	0.082	0.076
88	0.048	0.059	0.047	0.095	0.114	0.063	0.045	0.035	0.040	0.048	0.063	0.082	0.074
89	0.048	0.059	0.046	0.093	0.113	0.062	0.044	0.034	0.038	0.048	0.059	0.082	0.074
90	0.046	0.057	0.045	0.080	0.111	0.061	0.042	0.034	0.037	0.047	0.055	0.079	0.071
91	0.045	0.054	0.045	0.074	0.110	0.059	0.042	0.034	0.037	0.045	0.054	0.079	0.068
92	0.045	0.054	0.045	0.067	0.110	0.058	0.042	0.033	0.034	0.045	0.051	0.074	0.068
93	0.042	0.054	0.043	0.051	0.110	0.054	0.040	0.031	0.034	0.042	0.051	0.071	0.068
94	0.042	0.054	0.042	0.036	0.108	0.052	0.040	0.031	0.034	0.042	0.048	0.071	0.068
95	0.040	0.052	0.042	0.034	0.108	0.051	0.037	0.031	0.031	0.042	0.048	0.068	0.065
96	0.040	0.051	0.041	0.033	0.106	0.048	0.034	0.031	0.031	0.042	0.048	0.068	0.062
97	0.037	0.051	0.040	0.032	0.102	0.045	0.033	0.028	0.031	0.040	0.045	0.065	0.059
98	0.034	0.048	0.039	0.031	0.099	0.044	0.031	0.028	0.028	0.040	0.042	0.065	0.057
99	0.031	0.042	0.037	0.030	0.073	0.039	0.031	0.028	0.027	0.039	0.041	0.062	0.056
100	0.025	0.040	0.036	0.030	0.054	0.037	0.031	0.027	0.025	0.037	0.040	0.059	0.051

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC046 - WIXON CREEK BELOW ALTO													
PER	ANNUAL	YEARS OF RECORD: 8								DRAINAGE AREA: 10.6 KM ²			
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4.730	1.500	4.730	4.600	2.610	1.900	0.343	0.929	0.614	0.793	0.535	0.547	1.150
1	1.080	0.646	2.200	2.802	1.826	0.999	0.234	0.512	0.373	0.418	0.363	0.398	0.520
2	0.749	0.483	1.293	1.810	1.094	0.494	0.200	0.238	0.204	0.305	0.315	0.308	0.370
3	0.549	0.339	1.045	1.658	0.825	0.433	0.188	0.215	0.171	0.261	0.280	0.282	0.341
4	0.428	0.239	0.804	1.273	0.756	0.365	0.173	0.200	0.166	0.247	0.221	0.269	0.311
5	0.368	0.222	0.545	1.086	0.744	0.301	0.148	0.190	0.156	0.199	0.218	0.238	0.264
6	0.316	0.206	0.485	1.058	0.726	0.261	0.142	0.157	0.142	0.165	0.208	0.219	0.198
7	0.280	0.187	0.367	0.965	0.660	0.240	0.137	0.147	0.131	0.147	0.201	0.212	0.181
8	0.251	0.167	0.315	0.950	0.594	0.219	0.131	0.143	0.122	0.141	0.178	0.211	0.174
9	0.229	0.154	0.253	0.934	0.535	0.215	0.125	0.125	0.118	0.130	0.164	0.203	0.165
10	0.217	0.151	0.234	0.871	0.484	0.210	0.122	0.114	0.111	0.126	0.154	0.193	0.162
11	0.210	0.141	0.211	0.814	0.413	0.196	0.120	0.111	0.107	0.118	0.150	0.182	0.157
12	0.198	0.140	0.196	0.745	0.397	0.187	0.116	0.110	0.104	0.115	0.149	0.171	0.153
13	0.184	0.139	0.183	0.706	0.378	0.181	0.114	0.103	0.100	0.111	0.143	0.167	0.150
14	0.175	0.136	0.173	0.691	0.368	0.178	0.110	0.098	0.098	0.110	0.140	0.164	0.142
15	0.167	0.131	0.166	0.636	0.363	0.168	0.110	0.096	0.094	0.106	0.138	0.153	0.141
16	0.162	0.130	0.159	0.589	0.354	0.167	0.108	0.093	0.092	0.103	0.131	0.150	0.140
17	0.156	0.130	0.142	0.512	0.315	0.165	0.107	0.090	0.090	0.099	0.124	0.146	0.136
18	0.150	0.127	0.133	0.475	0.299	0.164	0.103	0.088	0.088	0.099	0.122	0.143	0.133
19	0.147	0.125	0.127	0.460	0.289	0.160	0.102	0.082	0.088	0.097	0.119	0.142	0.132
20	0.142	0.122	0.125	0.433	0.282	0.156	0.100	0.081	0.087	0.096	0.117	0.139	0.130
21	0.140	0.120	0.122	0.429	0.265	0.156	0.099	0.079	0.086	0.094	0.116	0.136	0.129
22	0.137	0.119	0.120	0.411	0.257	0.155	0.099	0.079	0.085	0.093	0.115	0.130	0.127
23	0.135	0.116	0.119	0.407	0.255	0.150	0.097	0.079	0.084	0.093	0.113	0.130	0.126
24	0.130	0.113	0.116	0.394	0.249	0.149	0.096	0.079	0.082	0.092	0.113	0.125	0.122
25	0.130	0.111	0.116	0.368	0.246	0.148	0.096	0.076	0.081	0.091	0.110	0.123	0.121
26	0.127	0.110	0.113	0.352	0.239	0.144	0.093	0.076	0.079	0.091	0.108	0.122	0.119
27	0.125	0.110	0.113	0.344	0.235	0.142	0.093	0.075	0.078	0.090	0.108	0.120	0.118
28	0.122	0.108	0.112	0.307	0.232	0.139	0.091	0.074	0.076	0.088	0.108	0.119	0.116
29	0.119	0.108	0.110	0.297	0.229	0.136	0.091	0.074	0.076	0.088	0.108	0.119	0.115
30	0.119	0.108	0.110	0.283	0.221	0.136	0.091	0.074	0.075	0.087	0.106	0.116	0.114
31	0.116	0.106	0.108	0.278	0.218	0.136	0.090	0.074	0.074	0.085	0.105	0.116	0.114
32	0.115	0.105	0.108	0.270	0.215	0.133	0.090	0.072	0.074	0.085	0.105	0.116	0.113
33	0.113	0.102	0.107	0.244	0.212	0.129	0.088	0.072	0.074	0.085	0.104	0.114	0.111
34	0.112	0.102	0.105	0.239	0.210	0.127	0.088	0.071	0.073	0.084	0.103	0.113	0.110
35	0.110	0.100	0.105	0.230	0.208	0.125	0.088	0.071	0.072	0.083	0.102	0.113	0.110
36	0.108	0.099	0.105	0.225	0.201	0.125	0.088	0.071	0.071	0.082	0.101	0.112	0.110
37	0.108	0.098	0.105	0.215	0.198	0.122	0.085	0.071	0.071	0.082	0.099	0.112	0.108
38	0.106	0.096	0.103	0.206	0.195	0.120	0.085	0.069	0.071	0.082	0.099	0.111	0.108
39	0.105	0.096	0.102	0.200	0.193	0.119	0.085	0.069	0.071	0.080	0.099	0.110	0.108
40	0.103	0.093	0.102	0.195	0.187	0.119	0.085	0.069	0.071	0.080	0.099	0.109	0.105
41	0.102	0.093	0.101	0.190	0.178	0.119	0.084	0.069	0.071	0.079	0.098	0.108	0.105
42	0.101	0.093	0.100	0.185	0.176	0.119	0.082	0.068	0.070	0.079	0.097	0.108	0.105
43	0.099	0.092	0.099	0.178	0.174	0.119	0.082	0.068	0.069	0.079	0.096	0.105	0.104
44	0.099	0.092	0.099	0.173	0.171	0.117	0.082	0.068	0.068	0.079	0.096	0.104	0.102
45	0.099	0.092	0.099	0.170	0.168	0.117	0.081	0.068	0.068	0.078	0.096	0.103	0.102
46	0.097	0.092	0.098	0.168	0.164	0.116	0.081	0.068	0.068	0.077	0.094	0.102	0.101
47	0.096	0.092	0.098	0.164	0.164	0.116	0.079	0.068	0.068	0.077	0.093	0.102	0.101
48	0.096	0.091	0.097	0.161	0.161	0.114	0.079	0.068	0.068	0.076	0.093	0.101	0.100
49	0.095	0.091	0.097	0.156	0.157	0.112	0.079	0.068	0.068	0.076	0.093	0.100	0.099

50	0.093	0.091	0.096	0.156	0.157	0.110	0.079	0.068	0.068	0.076	0.093	0.100	0.099
51	0.093	0.091	0.096	0.150	0.155	0.110	0.079	0.068	0.068	0.075	0.093	0.099	0.099
52	0.092	0.091	0.096	0.150	0.153	0.108	0.079	0.068	0.068	0.074	0.091	0.099	0.098
53	0.091	0.091	0.096	0.146	0.150	0.105	0.079	0.067	0.068	0.074	0.091	0.099	0.096
54	0.091	0.090	0.096	0.144	0.149	0.105	0.078	0.066	0.068	0.074	0.091	0.099	0.096
55	0.091	0.090	0.096	0.143	0.145	0.104	0.076	0.066	0.067	0.074	0.091	0.098	0.096
56	0.088	0.090	0.096	0.142	0.142	0.103	0.076	0.065	0.067	0.073	0.091	0.096	0.096
57	0.088	0.089	0.096	0.139	0.142	0.102	0.076	0.065	0.065	0.072	0.091	0.096	0.096
58	0.088	0.088	0.096	0.138	0.142	0.102	0.076	0.065	0.065	0.072	0.091	0.096	0.094
59	0.087	0.088	0.096	0.136	0.141	0.101	0.076	0.065	0.065	0.071	0.090	0.095	0.093
60	0.085	0.088	0.095	0.136	0.139	0.100	0.076	0.065	0.065	0.071	0.089	0.093	0.093
61	0.085	0.088	0.094	0.134	0.139	0.098	0.075	0.064	0.065	0.071	0.088	0.093	0.093
62	0.083	0.088	0.093	0.133	0.138	0.097	0.074	0.063	0.065	0.071	0.088	0.093	0.093
63	0.082	0.087	0.093	0.130	0.137	0.096	0.074	0.062	0.064	0.071	0.088	0.091	0.093
64	0.082	0.087	0.092	0.130	0.136	0.096	0.074	0.062	0.064	0.071	0.088	0.091	0.092
65	0.080	0.087	0.085	0.130	0.132	0.096	0.074	0.062	0.063	0.070	0.088	0.091	0.091
66	0.079	0.085	0.081	0.127	0.130	0.096	0.074	0.062	0.063	0.069	0.088	0.091	0.091
67	0.079	0.085	0.075	0.126	0.130	0.094	0.074	0.061	0.062	0.069	0.085	0.088	0.091
68	0.077	0.085	0.071	0.125	0.130	0.093	0.074	0.061	0.062	0.068	0.085	0.088	0.088
69	0.076	0.085	0.071	0.125	0.130	0.093	0.074	0.061	0.062	0.068	0.082	0.088	0.088
70	0.076	0.085	0.071	0.122	0.130	0.093	0.074	0.060	0.062	0.068	0.082	0.088	0.088
71	0.074	0.084	0.068	0.122	0.130	0.091	0.074	0.059	0.060	0.068	0.082	0.088	0.085
72	0.074	0.082	0.068	0.119	0.128	0.091	0.073	0.059	0.059	0.068	0.079	0.086	0.085
73	0.074	0.082	0.068	0.116	0.127	0.090	0.072	0.059	0.059	0.068	0.079	0.085	0.085
74	0.074	0.082	0.068	0.113	0.127	0.088	0.072	0.058	0.057	0.068	0.076	0.085	0.085
75	0.071	0.082	0.068	0.109	0.125	0.088	0.071	0.057	0.057	0.068	0.076	0.085	0.085
76	0.071	0.082	0.066	0.108	0.125	0.087	0.071	0.057	0.057	0.068	0.076	0.083	0.082
77	0.071	0.080	0.065	0.107	0.124	0.086	0.071	0.057	0.054	0.068	0.074	0.082	0.082
78	0.071	0.080	0.065	0.105	0.122	0.085	0.071	0.057	0.054	0.068	0.074	0.082	0.082
79	0.071	0.078	0.065	0.105	0.121	0.085	0.071	0.057	0.054	0.065	0.074	0.082	0.080
80	0.069	0.076	0.063	0.102	0.119	0.085	0.071	0.055	0.054	0.065	0.074	0.080	0.079
81	0.068	0.075	0.062	0.102	0.119	0.083	0.071	0.054	0.051	0.065	0.074	0.079	0.079
82	0.068	0.073	0.062	0.102	0.119	0.082	0.069	0.054	0.051	0.065	0.074	0.079	0.076
83	0.068	0.071	0.062	0.101	0.118	0.082	0.068	0.054	0.051	0.062	0.074	0.079	0.076
84	0.068	0.071	0.061	0.099	0.116	0.079	0.067	0.054	0.051	0.062	0.074	0.079	0.076
85	0.065	0.068	0.060	0.099	0.116	0.079	0.065	0.053	0.051	0.062	0.071	0.076	0.076
86	0.065	0.068	0.059	0.099	0.113	0.077	0.065	0.051	0.051	0.059	0.071	0.076	0.074
87	0.065	0.068	0.059	0.096	0.113	0.076	0.065	0.051	0.048	0.058	0.071	0.076	0.074
88	0.062	0.065	0.059	0.096	0.113	0.074	0.062	0.051	0.046	0.057	0.071	0.076	0.071
89	0.062	0.065	0.058	0.093	0.110	0.074	0.062	0.048	0.045	0.057	0.071	0.076	0.071
90	0.060	0.065	0.058	0.091	0.109	0.072	0.060	0.048	0.043	0.057	0.071	0.076	0.071
91	0.059	0.062	0.057	0.081	0.108	0.071	0.059	0.045	0.042	0.054	0.071	0.074	0.071
92	0.057	0.062	0.057	0.076	0.105	0.071	0.057	0.043	0.042	0.054	0.069	0.074	0.071
93	0.057	0.062	0.057	0.064	0.102	0.068	0.054	0.042	0.042	0.054	0.068	0.074	0.071
94	0.054	0.062	0.057	0.053	0.100	0.060	0.051	0.042	0.042	0.051	0.066	0.074	0.070
95	0.051	0.059	0.056	0.051	0.099	0.059	0.049	0.040	0.040	0.051	0.065	0.071	0.068
96	0.051	0.054	0.056	0.049	0.096	0.057	0.048	0.037	0.040	0.048	0.062	0.071	0.068
97	0.048	0.051	0.054	0.048	0.092	0.054	0.045	0.037	0.037	0.048	0.059	0.071	0.068
98	0.043	0.051	0.049	0.047	0.088	0.045	0.045	0.034	0.037	0.046	0.059	0.071	0.063
99	0.040	0.051	0.046	0.043	0.087	0.040	0.042	0.034	0.037	0.044	0.057	0.070	0.062
100	0.034	0.048	0.042	0.040	0.085	0.040	0.042	0.034	0.034	0.042	0.054	0.068	0.062

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC047 -HUMBER RIVER NEAR PALGRAVE													
PER	ANNUAL	YEARS OF RECORD: 31					DRAINAGE AREA: 164 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	26.000	19.300	26.000	24.000	16.500	16.100	17.900	13.500	6.000	6.070	10.100	12.200	12.500
1	7.503	8.140	13.153	12.000	9.820	5.949	4.937	3.740	3.549	3.918	3.450	5.008	5.904
2	5.649	5.500	8.383	9.998	8.190	5.168	3.969	2.798	2.669	2.970	3.046	4.180	4.275
3	4.780	4.407	6.442	8.847	7.570	4.558	3.471	2.308	2.345	2.508	2.628	3.826	3.576
4	4.163	3.764	5.014	7.482	7.254	3.941	3.100	2.065	2.062	2.298	2.423	3.574	3.233
5	3.789	3.374	4.499	6.642	6.595	3.691	2.871	1.911	1.885	2.091	2.315	2.997	3.010
6	3.506	3.100	4.014	6.069	6.206	3.509	2.674	1.839	1.700	1.928	2.199	2.828	2.800
7	3.250	2.880	3.702	5.569	5.879	3.226	2.510	1.733	1.663	1.815	2.090	2.715	2.693
8	3.050	2.656	3.400	5.352	5.634	3.067	2.362	1.637	1.600	1.754	1.930	2.546	2.570
9	2.886	2.518	3.098	4.968	5.324	2.981	2.296	1.550	1.520	1.680	1.890	2.439	2.503
10	2.770	2.383	2.798	4.670	5.053	2.830	2.176	1.520	1.450	1.640	1.830	2.332	2.350
11	2.630	2.286	2.600	4.411	4.903	2.767	2.100	1.449	1.400	1.540	1.779	2.276	2.300
12	2.530	2.210	2.464	4.150	4.640	2.630	2.030	1.400	1.353	1.450	1.720	2.150	2.203
13	2.440	2.150	2.303	4.000	4.473	2.560	1.917	1.366	1.320	1.413	1.650	2.067	2.140
14	2.340	2.120	2.206	3.870	4.371	2.480	1.844	1.340	1.280	1.350	1.630	2.014	2.080
15	2.280	2.081	2.107	3.770	4.240	2.444	1.811	1.300	1.260	1.331	1.600	1.961	2.010
16	2.190	2.040	2.067	3.623	4.110	2.368	1.758	1.250	1.230	1.300	1.568	1.908	1.950
17	2.130	2.000	1.970	3.529	4.005	2.330	1.730	1.222	1.202	1.280	1.550	1.860	1.922
18	2.070	1.970	1.940	3.462	3.952	2.270	1.700	1.200	1.176	1.242	1.536	1.810	1.890
19	2.010	1.939	1.894	3.370	3.869	2.220	1.690	1.170	1.150	1.220	1.510	1.790	1.820
20	1.950	1.900	1.830	3.290	3.726	2.180	1.656	1.154	1.120	1.190	1.480	1.756	1.794
21	1.910	1.833	1.800	3.220	3.660	2.140	1.600	1.130	1.100	1.173	1.460	1.713	1.750
22	1.860	1.810	1.750	3.179	3.570	2.110	1.570	1.110	1.080	1.160	1.460	1.680	1.711
23	1.820	1.780	1.730	3.063	3.443	2.080	1.547	1.085	1.060	1.127	1.440	1.650	1.680
24	1.790	1.750	1.710	3.024	3.354	2.059	1.520	1.070	1.040	1.120	1.420	1.620	1.670
25	1.740	1.720	1.696	3.000	3.290	2.010	1.500	1.053	1.030	1.090	1.400	1.610	1.660
26	1.710	1.697	1.650	2.920	3.230	1.970	1.490	1.040	1.020	1.070	1.380	1.590	1.640
27	1.680	1.650	1.630	2.839	3.190	1.940	1.464	1.021	1.010	1.060	1.370	1.580	1.620
28	1.650	1.621	1.610	2.791	3.130	1.890	1.450	1.010	0.999	1.040	1.340	1.560	1.610
29	1.630	1.598	1.600	2.750	3.087	1.870	1.428	1.000	0.990	1.030	1.330	1.550	1.590
30	1.600	1.565	1.581	2.700	3.012	1.840	1.400	0.989	0.971	1.020	1.320	1.540	1.580
31	1.580	1.542	1.560	2.660	2.970	1.820	1.380	0.980	0.963	1.010	1.316	1.530	1.560
32	1.550	1.520	1.550	2.600	2.920	1.800	1.360	0.973	0.953	0.994	1.290	1.500	1.550
33	1.530	1.500	1.530	2.550	2.880	1.780	1.350	0.962	0.938	0.989	1.280	1.500	1.530
34	1.510	1.480	1.510	2.520	2.850	1.760	1.340	0.954	0.928	0.982	1.260	1.490	1.520
35	1.490	1.460	1.500	2.500	2.820	1.722	1.330	0.946	0.920	0.975	1.250	1.470	1.510
36	1.470	1.440	1.480	2.480	2.790	1.700	1.300	0.935	0.911	0.966	1.240	1.450	1.500
37	1.450	1.430	1.468	2.424	2.710	1.690	1.280	0.927	0.905	0.953	1.220	1.430	1.490
38	1.430	1.420	1.440	2.381	2.680	1.680	1.270	0.920	0.895	0.942	1.200	1.421	1.480
39	1.410	1.400	1.430	2.346	2.638	1.670	1.250	0.914	0.885	0.934	1.190	1.410	1.460
40	1.400	1.400	1.413	2.305	2.600	1.651	1.240	0.910	0.873	0.930	1.170	1.400	1.450
41	1.380	1.380	1.400	2.290	2.560	1.640	1.220	0.908	0.865	0.918	1.160	1.390	1.430
42	1.360	1.370	1.390	2.239	2.540	1.629	1.210	0.900	0.858	0.910	1.140	1.380	1.420
43	1.350	1.360	1.389	2.200	2.510	1.610	1.200	0.889	0.848	0.900	1.140	1.370	1.400
44	1.330	1.350	1.374	2.170	2.470	1.580	1.183	0.884	0.844	0.894	1.130	1.360	1.400
45	1.320	1.330	1.360	2.130	2.440	1.570	1.180	0.880	0.837	0.885	1.120	1.350	1.390
46	1.300	1.310	1.350	2.090	2.404	1.560	1.170	0.873	0.829	0.879	1.120	1.340	1.380
47	1.280	1.300	1.340	2.064	2.354	1.540	1.160	0.864	0.820	0.869	1.110	1.330	1.368
48	1.270	1.290	1.325	2.040	2.330	1.540	1.150	0.857	0.814	0.866	1.100	1.320	1.350
49	1.250	1.280	1.310	2.000	2.300	1.520	1.130	0.850	0.806	0.858	1.090	1.310	1.350

50	1.230	1.250	1.300	1.960	2.280	1.510	1.120	0.843	0.802	0.851	1.080	1.310	1.340
51	1.220	1.230	1.300	1.930	2.250	1.500	1.110	0.831	0.794	0.847	1.070	1.300	1.330
52	1.200	1.210	1.275	1.900	2.199	1.488	1.100	0.827	0.788	0.843	1.060	1.290	1.320
53	1.190	1.200	1.260	1.870	2.180	1.470	1.090	0.822	0.785	0.836	1.050	1.290	1.310
54	1.180	1.200	1.240	1.843	2.153	1.456	1.083	0.817	0.778	0.830	1.040	1.280	1.300
55	1.160	1.190	1.220	1.820	2.130	1.440	1.070	0.813	0.772	0.822	1.030	1.270	1.290
56	1.150	1.170	1.210	1.800	2.110	1.420	1.070	0.807	0.763	0.820	1.020	1.260	1.270
57	1.130	1.160	1.200	1.764	2.080	1.410	1.060	0.799	0.759	0.813	1.010	1.250	1.250
58	1.120	1.150	1.190	1.741	2.060	1.400	1.050	0.788	0.756	0.807	1.000	1.240	1.240
59	1.100	1.140	1.180	1.720	2.038	1.390	1.040	0.778	0.751	0.800	0.994	1.238	1.230
60	1.090	1.120	1.170	1.700	2.015	1.390	1.020	0.770	0.745	0.790	0.988	1.225	1.220
61	1.080	1.110	1.160	1.680	1.980	1.370	1.020	0.761	0.739	0.781	0.980	1.220	1.210
62	1.070	1.100	1.150	1.650	1.960	1.360	1.010	0.759	0.730	0.773	0.972	1.210	1.200
63	1.060	1.090	1.140	1.640	1.930	1.350	0.998	0.755	0.726	0.766	0.964	1.200	1.180
64	1.040	1.080	1.120	1.620	1.920	1.334	0.986	0.743	0.721	0.760	0.957	1.190	1.180
65	1.030	1.070	1.113	1.600	1.890	1.320	0.970	0.739	0.714	0.757	0.951	1.180	1.170
66	1.020	1.070	1.100	1.560	1.870	1.320	0.958	0.728	0.710	0.750	0.943	1.170	1.160
67	1.010	1.060	1.100	1.540	1.854	1.310	0.946	0.720	0.707	0.745	0.938	1.160	1.140
68	0.994	1.050	1.090	1.530	1.831	1.300	0.936	0.716	0.697	0.738	0.927	1.150	1.130
69	0.981	1.040	1.080	1.510	1.800	1.280	0.922	0.710	0.690	0.733	0.920	1.140	1.120
70	0.968	1.040	1.070	1.500	1.795	1.270	0.906	0.702	0.685	0.722	0.915	1.140	1.108
71	0.954	1.030	1.070	1.480	1.780	1.270	0.897	0.696	0.681	0.711	0.906	1.130	1.100
72	0.940	1.020	1.060	1.469	1.759	1.260	0.887	0.687	0.673	0.708	0.900	1.120	1.080
73	0.928	1.010	1.050	1.450	1.730	1.250	0.874	0.680	0.670	0.700	0.894	1.110	1.080
74	0.914	1.000	1.040	1.440	1.710	1.240	0.865	0.677	0.665	0.691	0.891	1.100	1.070
75	0.901	0.996	1.030	1.410	1.700	1.220	0.859	0.672	0.657	0.682	0.882	1.090	1.060
76	0.890	0.987	1.020	1.400	1.676	1.211	0.847	0.664	0.648	0.676	0.877	1.080	1.050
77	0.879	0.980	1.020	1.353	1.660	1.200	0.837	0.658	0.637	0.667	0.869	1.070	1.040
78	0.865	0.970	1.010	1.320	1.630	1.189	0.826	0.651	0.630	0.659	0.861	1.060	1.030
79	0.854	0.950	1.000	1.310	1.610	1.173	0.823	0.643	0.620	0.646	0.854	1.050	1.010
80	0.842	0.938	0.985	1.284	1.594	1.166	0.815	0.633	0.611	0.638	0.846	1.040	1.000
81	0.828	0.920	0.973	1.270	1.580	1.160	0.804	0.622	0.596	0.627	0.833	1.030	0.999
82	0.817	0.910	0.960	1.258	1.560	1.150	0.791	0.617	0.584	0.617	0.826	1.020	0.972
83	0.803	0.895	0.950	1.240	1.540	1.140	0.775	0.612	0.577	0.605	0.820	1.015	0.958
84	0.786	0.880	0.940	1.220	1.520	1.120	0.762	0.602	0.568	0.592	0.811	1.000	0.946
85	0.768	0.870	0.929	1.200	1.509	1.110	0.755	0.587	0.556	0.584	0.803	0.995	0.930
86	0.756	0.860	0.910	1.200	1.480	1.100	0.746	0.580	0.543	0.575	0.791	0.978	0.910
87	0.740	0.850	0.894	1.180	1.450	1.080	0.724	0.565	0.528	0.566	0.763	0.970	0.901
88	0.725	0.840	0.880	1.150	1.440	1.070	0.709	0.552	0.519	0.558	0.754	0.958	0.894
89	0.710	0.825	0.864	1.140	1.417	1.050	0.699	0.542	0.506	0.552	0.740	0.940	0.883
90	0.692	0.814	0.846	1.110	1.390	1.025	0.679	0.533	0.493	0.539	0.733	0.927	0.870
91	0.674	0.800	0.787	1.091	1.350	1.010	0.661	0.527	0.481	0.528	0.720	0.899	0.860
92	0.657	0.790	0.750	1.080	1.318	0.999	0.647	0.521	0.468	0.519	0.707	0.881	0.846
93	0.634	0.775	0.727	1.055	1.280	0.974	0.633	0.505	0.459	0.501	0.694	0.855	0.838
94	0.612	0.765	0.699	0.980	1.244	0.958	0.622	0.489	0.451	0.492	0.667	0.832	0.821
95	0.585	0.750	0.670	0.929	1.220	0.924	0.603	0.463	0.442	0.478	0.642	0.793	0.802
96	0.564	0.727	0.650	0.890	1.190	0.896	0.582	0.437	0.434	0.473	0.622	0.760	0.762
97	0.532	0.690	0.634	0.683	1.160	0.873	0.566	0.413	0.424	0.458	0.583	0.731	0.730
98	0.493	0.644	0.620	0.610	1.120	0.838	0.550	0.397	0.410	0.442	0.565	0.715	0.700
99	0.445	0.589	0.599	0.589	1.051	0.787	0.531	0.382	0.394	0.426	0.546	0.689	0.540
100	0.344	0.545	0.570	0.564	0.950	0.584	0.477	0.344	0.357	0.372	0.456	0.600	0.445

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC049 - DUFFINS CREEK AT AJAX													
PER	ANNUAL	YEARS OF RECORD: 31					DRAINAGE AREA: 257 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	68.300	68.300	53.200	67.100	56.600	41.600	40.500	30.700	33.000	24.100	15.000	28.200	36.000
1	19.300	24.576	23.006	31.994	26.689	16.792	16.319	11.488	7.995	8.941	8.821	16.758	15.190
2	14.100	15.850	15.415	25.838	21.499	11.800	8.629	7.498	5.068	5.859	6.705	11.996	10.875
3	11.300	11.900	12.894	22.406	19.208	10.076	6.838	5.480	4.288	4.862	5.120	8.626	8.969
4	9.453	10.246	9.848	18.015	15.678	8.627	6.134	4.686	3.630	4.354	4.496	7.477	8.078
5	8.420	8.565	8.670	16.800	14.609	8.106	5.331	4.231	3.290	3.642	4.006	6.334	7.342
6	7.630	7.756	7.508	15.386	13.800	7.584	4.871	3.694	2.989	2.986	3.661	5.688	6.492
7	6.820	7.102	6.727	14.300	13.049	6.904	4.339	3.413	2.813	2.760	3.463	5.045	5.959
8	6.197	6.480	6.045	12.782	12.155	6.274	4.024	3.000	2.662	2.556	3.247	4.732	5.617
9	5.620	5.884	5.677	12.009	11.200	5.671	3.749	2.772	2.502	2.429	3.091	4.498	5.340
10	5.250	5.515	5.198	11.348	10.658	5.345	3.560	2.614	2.410	2.320	2.959	4.302	4.960
11	4.980	5.215	4.800	10.487	10.128	5.137	3.318	2.489	2.256	2.150	2.859	4.086	4.597
12	4.660	4.853	4.589	9.913	9.439	5.003	3.250	2.430	2.090	2.060	2.780	3.930	4.313
13	4.410	4.486	4.362	9.500	9.203	4.676	3.090	2.320	2.000	1.967	2.696	3.723	4.133
14	4.220	4.361	4.155	9.100	8.911	4.500	3.000	2.230	1.960	1.910	2.581	3.556	4.000
15	4.040	4.164	3.975	8.781	8.564	4.295	2.911	2.170	1.900	1.880	2.490	3.411	3.754
16	3.870	3.984	3.800	8.500	8.348	4.090	2.830	2.086	1.858	1.835	2.388	3.300	3.600
17	3.720	3.802	3.670	8.200	8.109	3.992	2.775	2.000	1.792	1.785	2.340	3.170	3.502
18	3.590	3.676	3.528	7.936	7.658	3.866	2.653	1.906	1.726	1.760	2.296	3.070	3.470
19	3.460	3.490	3.411	7.569	7.346	3.769	2.550	1.840	1.710	1.729	2.230	3.000	3.430
20	3.320	3.394	3.250	7.300	7.112	3.671	2.490	1.780	1.670	1.696	2.190	2.916	3.320
21	3.230	3.300	3.200	6.992	6.863	3.587	2.440	1.750	1.635	1.643	2.160	2.823	3.260
22	3.140	3.163	3.058	6.763	6.480	3.470	2.330	1.710	1.600	1.610	2.090	2.790	3.200
23	3.050	3.100	2.991	6.545	6.290	3.355	2.277	1.655	1.570	1.560	2.070	2.750	3.130
24	2.970	3.048	2.893	6.318	6.064	3.278	2.190	1.620	1.549	1.514	2.020	2.690	3.039
25	2.880	2.986	2.815	5.958	5.872	3.200	2.131	1.600	1.530	1.500	1.990	2.630	3.000
26	2.800	2.900	2.756	5.760	5.735	3.150	2.087	1.560	1.490	1.470	1.967	2.560	2.917
27	2.740	2.830	2.700	5.572	5.494	3.082	2.034	1.531	1.470	1.450	1.930	2.540	2.870
28	2.670	2.785	2.650	5.325	5.420	3.035	2.010	1.515	1.440	1.420	1.890	2.490	2.815
29	2.600	2.726	2.580	5.214	5.324	2.970	1.990	1.490	1.419	1.398	1.860	2.438	2.759
30	2.540	2.632	2.537	5.082	5.175	2.882	1.950	1.460	1.400	1.380	1.840	2.405	2.705
31	2.490	2.566	2.500	4.960	5.085	2.813	1.930	1.436	1.386	1.350	1.806	2.355	2.660
32	2.440	2.520	2.450	4.780	4.980	2.750	1.890	1.410	1.360	1.330	1.780	2.330	2.630
33	2.400	2.454	2.400	4.664	4.936	2.688	1.840	1.390	1.340	1.320	1.770	2.296	2.600
34	2.340	2.400	2.377	4.498	4.843	2.620	1.820	1.370	1.320	1.300	1.730	2.253	2.560
35	2.290	2.342	2.299	4.410	4.701	2.580	1.800	1.362	1.300	1.290	1.700	2.210	2.530
36	2.250	2.310	2.233	4.260	4.610	2.536	1.777	1.350	1.280	1.270	1.680	2.187	2.500
37	2.200	2.270	2.200	4.210	4.494	2.510	1.740	1.340	1.260	1.260	1.660	2.150	2.480
38	2.160	2.250	2.150	4.113	4.421	2.480	1.710	1.330	1.250	1.240	1.640	2.120	2.450
39	2.110	2.217	2.109	4.032	4.376	2.460	1.690	1.310	1.237	1.230	1.610	2.088	2.420
40	2.080	2.181	2.091	3.962	4.300	2.431	1.670	1.290	1.220	1.220	1.590	2.060	2.400
41	2.040	2.150	2.050	3.870	4.220	2.390	1.650	1.270	1.210	1.200	1.580	2.040	2.380
42	2.000	2.100	2.012	3.800	4.150	2.340	1.640	1.269	1.200	1.190	1.560	2.030	2.329
43	1.970	2.070	1.990	3.753	4.090	2.320	1.606	1.250	1.180	1.180	1.540	2.010	2.300
44	1.940	2.040	1.951	3.680	4.033	2.297	1.580	1.230	1.170	1.170	1.530	1.990	2.280
45	1.900	2.000	1.930	3.631	3.980	2.270	1.570	1.210	1.150	1.160	1.490	1.970	2.250
46	1.880	1.990	1.900	3.550	3.940	2.244	1.557	1.200	1.134	1.140	1.480	1.950	2.204
47	1.840	1.968	1.850	3.478	3.854	2.227	1.540	1.190	1.110	1.134	1.448	1.920	2.180
48	1.810	1.942	1.800	3.400	3.810	2.182	1.521	1.180	1.100	1.130	1.420	1.900	2.160
49	1.790	1.900	1.800	3.320	3.778	2.150	1.500	1.160	1.090	1.120	1.410	1.880	2.120

50	1.760	1.880	1.780	3.280	3.695	2.120	1.480	1.150	1.080	1.110	1.400	1.860	2.090
51	1.730	1.860	1.760	3.200	3.642	2.094	1.470	1.140	1.080	1.100	1.380	1.840	2.060
52	1.700	1.840	1.740	3.188	3.589	2.080	1.459	1.120	1.070	1.090	1.370	1.830	2.020
53	1.680	1.822	1.712	3.115	3.516	2.052	1.446	1.110	1.060	1.080	1.360	1.816	2.000
54	1.650	1.800	1.690	3.076	3.470	2.030	1.420	1.096	1.060	1.080	1.340	1.783	1.980
55	1.620	1.780	1.660	3.000	3.430	2.020	1.410	1.080	1.050	1.070	1.330	1.770	1.950
56	1.600	1.760	1.640	2.960	3.377	2.000	1.400	1.070	1.040	1.060	1.320	1.750	1.923
57	1.580	1.740	1.620	2.910	3.310	1.980	1.380	1.067	1.037	1.050	1.310	1.740	1.907
58	1.550	1.710	1.600	2.861	3.270	1.950	1.370	1.060	1.020	1.040	1.300	1.730	1.871
59	1.530	1.700	1.570	2.815	3.228	1.920	1.360	1.050	1.010	1.030	1.295	1.708	1.835
60	1.507	1.659	1.540	2.779	3.190	1.910	1.330	1.040	1.000	1.030	1.280	1.690	1.820
61	1.480	1.633	1.500	2.700	3.132	1.900	1.310	1.030	0.994	1.020	1.270	1.670	1.800
62	1.460	1.607	1.490	2.680	3.088	1.877	1.300	1.030	0.988	1.010	1.260	1.650	1.757
63	1.430	1.600	1.466	2.650	3.050	1.860	1.290	1.010	0.977	1.006	1.260	1.630	1.740
64	1.410	1.580	1.450	2.584	2.990	1.840	1.280	1.010	0.969	0.999	1.250	1.620	1.700
65	1.390	1.548	1.430	2.526	2.970	1.818	1.270	1.000	0.954	0.989	1.240	1.610	1.690
66	1.370	1.520	1.413	2.500	2.930	1.790	1.250	0.992	0.949	0.983	1.230	1.590	1.670
67	1.350	1.500	1.400	2.436	2.904	1.776	1.240	0.981	0.942	0.978	1.230	1.570	1.660
68	1.330	1.490	1.390	2.400	2.860	1.760	1.230	0.975	0.936	0.966	1.220	1.550	1.640
69	1.310	1.470	1.370	2.370	2.840	1.734	1.220	0.968	0.929	0.958	1.210	1.540	1.614
70	1.300	1.450	1.350	2.348	2.800	1.718	1.200	0.955	0.921	0.949	1.200	1.520	1.600
71	1.270	1.440	1.335	2.291	2.742	1.690	1.190	0.944	0.912	0.944	1.190	1.500	1.590
72	1.260	1.410	1.320	2.260	2.690	1.670	1.180	0.933	0.904	0.938	1.185	1.499	1.555
73	1.240	1.399	1.310	2.230	2.640	1.660	1.170	0.924	0.899	0.933	1.179	1.470	1.540
74	1.220	1.370	1.300	2.210	2.600	1.640	1.160	0.916	0.890	0.930	1.170	1.443	1.520
75	1.210	1.360	1.294	2.197	2.569	1.610	1.140	0.912	0.881	0.927	1.160	1.420	1.500
76	1.190	1.321	1.270	2.140	2.520	1.600	1.130	0.906	0.871	0.921	1.150	1.410	1.480
77	1.170	1.300	1.260	2.100	2.490	1.590	1.120	0.900	0.862	0.911	1.140	1.400	1.470
78	1.150	1.270	1.250	2.089	2.450	1.570	1.110	0.895	0.853	0.906	1.130	1.390	1.450
79	1.140	1.250	1.240	2.030	2.427	1.550	1.100	0.886	0.847	0.900	1.130	1.380	1.430
80	1.120	1.210	1.240	2.006	2.369	1.530	1.090	0.881	0.840	0.894	1.120	1.370	1.410
81	1.100	1.200	1.230	1.970	2.321	1.520	1.080	0.869	0.829	0.881	1.120	1.360	1.380
82	1.090	1.180	1.210	1.940	2.290	1.500	1.070	0.862	0.819	0.871	1.110	1.350	1.354
83	1.070	1.150	1.200	1.908	2.255	1.480	1.050	0.855	0.815	0.862	1.100	1.330	1.320
84	1.060	1.120	1.180	1.872	2.220	1.452	1.032	0.846	0.810	0.852	1.100	1.320	1.300
85	1.040	1.100	1.168	1.846	2.190	1.430	1.020	0.839	0.801	0.841	1.090	1.310	1.290
86	1.020	1.080	1.150	1.810	2.170	1.410	1.000	0.830	0.798	0.828	1.080	1.310	1.260
87	1.000	1.050	1.120	1.800	2.133	1.390	0.996	0.824	0.791	0.815	1.070	1.290	1.240
88	0.987	1.030	1.100	1.757	2.080	1.377	0.980	0.814	0.781	0.802	1.070	1.280	1.210
89	0.968	1.000	1.090	1.700	2.050	1.351	0.972	0.798	0.766	0.794	1.060	1.267	1.191
90	0.948	0.981	1.080	1.690	1.994	1.310	0.959	0.789	0.759	0.786	1.050	1.240	1.170
91	0.929	0.960	1.050	1.649	1.904	1.280	0.950	0.771	0.750	0.773	1.040	1.230	1.150
92	0.907	0.945	1.015	1.600	1.864	1.243	0.938	0.765	0.740	0.761	1.030	1.218	1.130
93	0.886	0.905	0.998	1.550	1.810	1.210	0.905	0.756	0.732	0.746	1.010	1.200	1.110
94	0.857	0.858	0.968	1.491	1.770	1.191	0.883	0.745	0.721	0.740	0.998	1.192	1.100
95	0.831	0.831	0.942	1.410	1.720	1.150	0.860	0.735	0.715	0.727	0.980	1.170	1.080
96	0.801	0.791	0.902	1.298	1.690	1.128	0.836	0.726	0.701	0.702	0.972	1.150	1.060
97	0.771	0.735	0.879	1.182	1.650	1.082	0.809	0.710	0.684	0.691	0.956	1.130	1.032
98	0.737	0.689	0.823	1.082	1.600	1.060	0.794	0.692	0.645	0.671	0.942	1.120	1.000
99	0.692	0.630	0.666	0.851	1.534	1.030	0.782	0.665	0.590	0.654	0.883	1.087	0.960
100	0.000	0.000	0.470	0.640	1.250	0.960	0.746	0.629	0.548	0.615	0.785	0.960	0.930

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC051 - CENTREVILLE CREEK NEAR ALBION													
PER	ANNUAL	YEARS OF RECORD: 17					DRAINAGE AREA: 42 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	10.200	3.200	2.940	10.200	3.470	2.840	1.970	1.230	1.060	1.360	2.540	2.980	2.800
1	1.985	1.340	1.770	4.866	2.470	1.546	1.165	1.017	0.826	0.897	1.048	1.555	1.400
2	1.494	1.173	1.220	3.624	2.374	1.343	0.876	0.726	0.710	0.668	0.956	1.170	1.034
3	1.220	0.919	1.074	2.768	2.245	1.170	0.761	0.665	0.658	0.549	0.847	1.011	0.911
4	1.090	0.803	0.879	2.277	1.980	1.125	0.706	0.546	0.558	0.516	0.777	0.877	0.834
5	0.980	0.771	0.848	2.042	1.861	1.090	0.642	0.517	0.510	0.452	0.683	0.757	0.768
6	0.894	0.719	0.810	1.789	1.720	0.997	0.626	0.497	0.462	0.430	0.643	0.714	0.725
7	0.835	0.680	0.760	1.718	1.659	0.912	0.604	0.476	0.434	0.410	0.627	0.680	0.693
8	0.785	0.656	0.728	1.563	1.614	0.863	0.584	0.447	0.410	0.390	0.588	0.655	0.673
9	0.740	0.629	0.624	1.392	1.530	0.831	0.556	0.431	0.384	0.368	0.565	0.622	0.650
10	0.705	0.602	0.592	1.338	1.492	0.784	0.526	0.401	0.372	0.358	0.553	0.601	0.637
11	0.677	0.577	0.574	1.208	1.450	0.755	0.510	0.386	0.359	0.350	0.517	0.587	0.614
12	0.648	0.563	0.550	1.113	1.424	0.741	0.498	0.376	0.354	0.340	0.500	0.558	0.600
13	0.625	0.550	0.520	1.062	1.291	0.723	0.480	0.366	0.332	0.334	0.478	0.534	0.580
14	0.603	0.540	0.508	1.030	1.233	0.688	0.469	0.356	0.323	0.325	0.463	0.522	0.561
15	0.588	0.523	0.484	1.005	1.200	0.670	0.459	0.350	0.317	0.315	0.455	0.505	0.543
16	0.571	0.503	0.474	0.995	1.180	0.645	0.446	0.340	0.310	0.305	0.444	0.486	0.532
17	0.552	0.496	0.466	0.964	1.140	0.635	0.440	0.333	0.307	0.299	0.437	0.482	0.510
18	0.538	0.481	0.464	0.945	1.105	0.611	0.435	0.320	0.303	0.290	0.430	0.467	0.501
19	0.524	0.477	0.450	0.916	1.037	0.601	0.431	0.312	0.297	0.285	0.423	0.458	0.497
20	0.509	0.468	0.442	0.896	0.994	0.595	0.426	0.301	0.293	0.280	0.417	0.449	0.484
21	0.496	0.456	0.436	0.859	0.957	0.590	0.417	0.296	0.286	0.278	0.405	0.442	0.480
22	0.482	0.449	0.430	0.840	0.932	0.576	0.414	0.292	0.279	0.273	0.396	0.440	0.467
23	0.472	0.442	0.419	0.810	0.896	0.567	0.403	0.285	0.273	0.267	0.392	0.436	0.461
24	0.463	0.428	0.414	0.800	0.867	0.560	0.396	0.277	0.268	0.262	0.386	0.426	0.454
25	0.451	0.423	0.401	0.786	0.860	0.552	0.389	0.271	0.266	0.260	0.381	0.420	0.450
26	0.443	0.419	0.390	0.759	0.844	0.543	0.380	0.262	0.262	0.256	0.376	0.416	0.450
27	0.437	0.415	0.380	0.749	0.841	0.536	0.377	0.259	0.259	0.252	0.370	0.413	0.439
28	0.430	0.408	0.378	0.726	0.828	0.517	0.370	0.257	0.252	0.249	0.364	0.409	0.436
29	0.422	0.403	0.376	0.710	0.791	0.513	0.366	0.253	0.249	0.244	0.358	0.403	0.430
30	0.416	0.397	0.375	0.702	0.780	0.503	0.364	0.250	0.247	0.240	0.351	0.398	0.425
31	0.409	0.393	0.372	0.688	0.758	0.496	0.360	0.249	0.243	0.236	0.347	0.394	0.421
32	0.400	0.386	0.371	0.667	0.742	0.488	0.356	0.247	0.236	0.232	0.342	0.392	0.419
33	0.395	0.381	0.369	0.656	0.728	0.482	0.345	0.244	0.233	0.231	0.339	0.388	0.410
34	0.389	0.380	0.365	0.642	0.713	0.477	0.341	0.239	0.231	0.225	0.335	0.384	0.401
35	0.383	0.376	0.363	0.628	0.706	0.468	0.332	0.236	0.225	0.222	0.331	0.382	0.400
36	0.380	0.370	0.360	0.623	0.698	0.464	0.329	0.234	0.222	0.220	0.330	0.381	0.397
37	0.374	0.363	0.360	0.610	0.689	0.462	0.327	0.232	0.218	0.218	0.327	0.380	0.396
38	0.370	0.360	0.355	0.605	0.684	0.448	0.323	0.230	0.214	0.214	0.323	0.378	0.392
39	0.366	0.359	0.351	0.600	0.665	0.443	0.318	0.227	0.210	0.212	0.318	0.376	0.390
40	0.362	0.354	0.347	0.592	0.660	0.440	0.310	0.224	0.207	0.211	0.315	0.371	0.387
41	0.359	0.350	0.335	0.584	0.651	0.435	0.305	0.220	0.204	0.207	0.313	0.368	0.382
42	0.354	0.345	0.331	0.564	0.638	0.433	0.302	0.219	0.202	0.205	0.310	0.366	0.380
43	0.349	0.342	0.329	0.552	0.633	0.430	0.297	0.216	0.200	0.201	0.307	0.361	0.376
44	0.345	0.340	0.321	0.545	0.625	0.424	0.295	0.213	0.199	0.199	0.304	0.359	0.372
45	0.340	0.338	0.315	0.540	0.621	0.417	0.291	0.211	0.194	0.197	0.301	0.356	0.370
46	0.335	0.336	0.310	0.532	0.612	0.413	0.288	0.206	0.192	0.195	0.299	0.355	0.369
47	0.330	0.332	0.305	0.524	0.600	0.406	0.286	0.202	0.190	0.194	0.296	0.353	0.364
48	0.325	0.330	0.301	0.510	0.590	0.402	0.284	0.200	0.187	0.191	0.294	0.350	0.363
49	0.320	0.326	0.300	0.502	0.587	0.398	0.281	0.199	0.184	0.189	0.291	0.347	0.360

50	0.317	0.323	0.300	0.500	0.583	0.394	0.279	0.196	0.182	0.186	0.288	0.345	0.358
51	0.311	0.320	0.299	0.492	0.580	0.392	0.274	0.195	0.179	0.181	0.286	0.343	0.355
52	0.308	0.317	0.297	0.483	0.575	0.387	0.272	0.193	0.176	0.180	0.281	0.341	0.350
53	0.304	0.311	0.294	0.479	0.571	0.382	0.268	0.192	0.173	0.178	0.278	0.339	0.346
54	0.300	0.310	0.292	0.472	0.562	0.378	0.266	0.188	0.169	0.177	0.276	0.338	0.342
55	0.297	0.306	0.290	0.468	0.552	0.376	0.263	0.185	0.167	0.174	0.272	0.334	0.340
56	0.294	0.300	0.290	0.458	0.545	0.374	0.261	0.183	0.166	0.171	0.270	0.332	0.339
57	0.290	0.300	0.285	0.450	0.540	0.371	0.258	0.182	0.165	0.169	0.265	0.330	0.334
58	0.286	0.295	0.283	0.444	0.538	0.366	0.257	0.181	0.164	0.168	0.262	0.328	0.330
59	0.283	0.290	0.280	0.441	0.535	0.365	0.252	0.178	0.163	0.167	0.260	0.323	0.329
60	0.279	0.284	0.280	0.433	0.530	0.360	0.247	0.175	0.161	0.166	0.257	0.321	0.324
61	0.275	0.280	0.277	0.428	0.529	0.357	0.243	0.174	0.160	0.166	0.254	0.320	0.320
62	0.271	0.278	0.274	0.421	0.521	0.355	0.240	0.172	0.160	0.164	0.252	0.318	0.319
63	0.268	0.270	0.271	0.411	0.512	0.352	0.236	0.170	0.157	0.163	0.249	0.314	0.315
64	0.263	0.268	0.270	0.408	0.505	0.346	0.234	0.167	0.155	0.163	0.248	0.311	0.311
65	0.260	0.262	0.269	0.400	0.496	0.342	0.231	0.165	0.153	0.162	0.246	0.310	0.310
66	0.257	0.260	0.266	0.398	0.487	0.337	0.229	0.164	0.151	0.161	0.243	0.309	0.309
67	0.252	0.253	0.262	0.389	0.478	0.333	0.226	0.162	0.149	0.160	0.240	0.307	0.304
68	0.249	0.250	0.260	0.383	0.470	0.327	0.225	0.160	0.148	0.158	0.238	0.307	0.301
69	0.246	0.249	0.260	0.379	0.463	0.323	0.221	0.159	0.148	0.156	0.235	0.306	0.300
70	0.241	0.245	0.256	0.371	0.458	0.320	0.216	0.156	0.146	0.154	0.233	0.304	0.298
71	0.238	0.241	0.253	0.370	0.451	0.318	0.211	0.153	0.144	0.152	0.229	0.302	0.296
72	0.234	0.240	0.251	0.365	0.446	0.316	0.208	0.151	0.143	0.152	0.227	0.301	0.290
73	0.230	0.237	0.250	0.361	0.440	0.312	0.204	0.150	0.142	0.151	0.225	0.299	0.287
74	0.227	0.235	0.247	0.360	0.432	0.309	0.201	0.146	0.141	0.149	0.221	0.298	0.284
75	0.222	0.234	0.244	0.357	0.427	0.303	0.199	0.143	0.140	0.148	0.219	0.297	0.282
76	0.219	0.231	0.240	0.350	0.422	0.303	0.197	0.141	0.139	0.146	0.217	0.295	0.280
77	0.213	0.230	0.240	0.349	0.418	0.299	0.193	0.140	0.137	0.145	0.213	0.294	0.276
78	0.209	0.229	0.240	0.346	0.415	0.295	0.190	0.139	0.136	0.143	0.212	0.292	0.274
79	0.204	0.228	0.237	0.340	0.411	0.292	0.185	0.138	0.135	0.141	0.211	0.290	0.270
80	0.200	0.225	0.234	0.330	0.409	0.290	0.180	0.135	0.134	0.141	0.209	0.288	0.270
81	0.195	0.224	0.230	0.324	0.408	0.288	0.177	0.133	0.132	0.139	0.207	0.286	0.268
82	0.191	0.220	0.226	0.320	0.400	0.284	0.173	0.132	0.129	0.137	0.204	0.285	0.266
83	0.186	0.215	0.220	0.313	0.393	0.282	0.170	0.130	0.127	0.136	0.203	0.282	0.264
84	0.181	0.210	0.220	0.309	0.390	0.278	0.167	0.129	0.124	0.135	0.197	0.279	0.260
85	0.176	0.208	0.214	0.300	0.385	0.275	0.164	0.126	0.122	0.131	0.192	0.277	0.260
86	0.171	0.205	0.210	0.290	0.381	0.272	0.161	0.126	0.120	0.129	0.191	0.274	0.258
87	0.166	0.200	0.210	0.282	0.376	0.269	0.158	0.124	0.119	0.126	0.190	0.272	0.250
88	0.162	0.196	0.205	0.280	0.373	0.266	0.156	0.123	0.117	0.124	0.184	0.270	0.250
89	0.159	0.194	0.203	0.265	0.367	0.262	0.154	0.121	0.115	0.123	0.183	0.266	0.245
90	0.153	0.193	0.197	0.260	0.364	0.260	0.149	0.120	0.113	0.121	0.180	0.260	0.241
91	0.149	0.190	0.190	0.250	0.359	0.256	0.145	0.118	0.112	0.120	0.177	0.255	0.240
92	0.143	0.181	0.180	0.245	0.355	0.252	0.143	0.116	0.110	0.116	0.175	0.252	0.238
93	0.139	0.180	0.175	0.236	0.347	0.248	0.138	0.114	0.108	0.115	0.172	0.248	0.231
94	0.133	0.170	0.166	0.228	0.341	0.246	0.134	0.113	0.104	0.111	0.169	0.246	0.226
95	0.126	0.152	0.128	0.205	0.335	0.241	0.130	0.111	0.102	0.106	0.164	0.239	0.220
96	0.121	0.135	0.100	0.199	0.325	0.235	0.127	0.108	0.099	0.104	0.162	0.230	0.207
97	0.115	0.100	0.087	0.135	0.307	0.232	0.125	0.105	0.094	0.098	0.160	0.215	0.196
98	0.105	0.075	0.076	0.070	0.276	0.223	0.121	0.102	0.084	0.087	0.156	0.207	0.190
99	0.084	0.062	0.068	0.066	0.254	0.203	0.117	0.091	0.072	0.080	0.152	0.199	0.180
100	0.051	0.056	0.062	0.065	0.242	0.155	0.110	0.051	0.058	0.056	0.142	0.191	0.170

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC053 - LITTLE ROUGE CREEK NEAR DICKSONS HILL

PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 59 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	22.700	19.800	20.000	22.700	16.000	13.300	10.100	4.080	3.330	7.720	4.700	7.140	18.500
1	6.304	8.460	6.068	10.607	9.303	5.717	3.897	2.113	1.872	2.896	2.553	6.058	5.129
2	4.402	4.718	3.714	9.357	7.541	4.518	2.664	1.329	1.314	1.348	2.117	4.852	3.717
3	3.453	3.661	3.119	7.406	6.586	3.494	2.311	1.128	1.008	1.134	1.554	3.421	3.300
4	2.870	3.197	2.980	6.076	5.718	2.704	1.940	0.943	0.876	0.866	1.411	2.339	2.708
5	2.460	2.748	2.388	5.637	4.919	2.457	1.322	0.866	0.786	0.778	1.344	2.078	2.390
6	2.151	2.200	2.121	5.008	4.431	2.128	1.204	0.793	0.644	0.740	1.140	1.838	2.005
7	1.980	2.075	1.999	4.696	4.171	1.725	1.151	0.712	0.616	0.695	1.071	1.608	1.842
8	1.750	1.869	1.858	4.267	3.914	1.550	1.090	0.625	0.599	0.650	0.949	1.494	1.738
9	1.570	1.748	1.645	4.011	3.559	1.468	1.069	0.580	0.551	0.624	0.892	1.430	1.600
10	1.460	1.598	1.494	3.528	3.299	1.376	1.000	0.540	0.500	0.577	0.830	1.316	1.470
11	1.350	1.500	1.418	3.242	2.857	1.270	0.953	0.508	0.487	0.552	0.780	1.184	1.350
12	1.270	1.446	1.280	3.000	2.581	1.220	0.909	0.495	0.472	0.530	0.734	1.098	1.285
13	1.198	1.410	1.114	2.952	2.497	1.140	0.834	0.485	0.449	0.499	0.704	1.007	1.230
14	1.120	1.345	1.073	2.870	2.399	1.080	0.786	0.453	0.430	0.477	0.679	0.981	1.149
15	1.060	1.247	0.997	2.710	2.180	1.040	0.751	0.431	0.409	0.454	0.640	0.950	1.119
16	1.000	1.200	0.902	2.550	2.085	1.003	0.739	0.418	0.387	0.430	0.618	0.929	1.070
17	0.969	1.150	0.827	2.467	2.060	0.980	0.699	0.387	0.367	0.404	0.602	0.901	1.030
18	0.924	1.100	0.773	2.356	1.987	0.928	0.667	0.372	0.350	0.387	0.586	0.867	0.985
19	0.880	1.021	0.757	2.250	1.910	0.896	0.641	0.361	0.340	0.369	0.569	0.821	0.958
20	0.837	1.000	0.740	2.200	1.826	0.870	0.594	0.349	0.331	0.360	0.561	0.803	0.949
21	0.800	0.981	0.712	2.124	1.743	0.816	0.575	0.336	0.321	0.350	0.545	0.794	0.922
22	0.774	0.957	0.692	2.058	1.685	0.788	0.549	0.331	0.312	0.341	0.531	0.786	0.893
23	0.749	0.913	0.663	1.990	1.531	0.771	0.537	0.325	0.308	0.333	0.516	0.769	0.855
24	0.721	0.865	0.652	1.900	1.500	0.750	0.519	0.317	0.301	0.327	0.493	0.749	0.834
25	0.700	0.810	0.639	1.811	1.460	0.737	0.508	0.310	0.296	0.325	0.483	0.733	0.808
26	0.676	0.773	0.626	1.759	1.371	0.703	0.498	0.297	0.284	0.321	0.474	0.707	0.793
27	0.653	0.733	0.609	1.689	1.350	0.677	0.491	0.293	0.274	0.317	0.465	0.696	0.781
28	0.633	0.701	0.600	1.616	1.310	0.657	0.473	0.282	0.270	0.312	0.458	0.679	0.766
29	0.617	0.698	0.581	1.600	1.290	0.636	0.448	0.276	0.269	0.308	0.449	0.658	0.723
30	0.600	0.689	0.560	1.520	1.275	0.626	0.440	0.268	0.266	0.304	0.439	0.639	0.708
31	0.587	0.668	0.547	1.490	1.251	0.617	0.428	0.266	0.261	0.298	0.432	0.625	0.696
32	0.570	0.650	0.531	1.430	1.217	0.604	0.418	0.262	0.257	0.290	0.418	0.617	0.677
33	0.557	0.632	0.526	1.400	1.180	0.592	0.412	0.254	0.251	0.285	0.410	0.609	0.670
34	0.543	0.614	0.517	1.318	1.129	0.574	0.395	0.252	0.245	0.280	0.400	0.600	0.659
35	0.530	0.603	0.510	1.300	1.090	0.555	0.392	0.243	0.243	0.278	0.392	0.586	0.649
36	0.520	0.597	0.500	1.256	1.070	0.542	0.381	0.239	0.239	0.273	0.385	0.570	0.637
37	0.507	0.588	0.492	1.231	1.050	0.529	0.366	0.237	0.234	0.269	0.378	0.557	0.619
38	0.496	0.583	0.479	1.200	1.033	0.524	0.363	0.235	0.230	0.265	0.369	0.550	0.607
39	0.486	0.574	0.473	1.179	1.009	0.517	0.353	0.230	0.228	0.262	0.364	0.545	0.598
40	0.477	0.565	0.460	1.143	0.996	0.498	0.349	0.227	0.224	0.259	0.358	0.541	0.590
41	0.463	0.549	0.450	1.097	0.976	0.492	0.343	0.223	0.221	0.254	0.353	0.531	0.576
42	0.453	0.533	0.447	1.060	0.951	0.489	0.334	0.217	0.218	0.251	0.348	0.519	0.566
43	0.444	0.527	0.439	1.036	0.926	0.482	0.325	0.216	0.214	0.245	0.344	0.515	0.561
44	0.435	0.510	0.430	1.010	0.900	0.474	0.322	0.211	0.208	0.241	0.338	0.507	0.549
45	0.427	0.505	0.421	0.994	0.888	0.460	0.315	0.206	0.206	0.236	0.332	0.493	0.543
46	0.415	0.500	0.415	0.972	0.880	0.456	0.307	0.204	0.205	0.232	0.329	0.486	0.540
47	0.407	0.488	0.411	0.923	0.868	0.449	0.302	0.200	0.202	0.227	0.324	0.479	0.530
48	0.400	0.479	0.408	0.894	0.840	0.438	0.296	0.196	0.201	0.224	0.320	0.471	0.527
49	0.391	0.469	0.400	0.878	0.834	0.426	0.295	0.195	0.200	0.222	0.315	0.456	0.522

50	0.385	0.461	0.394	0.826	0.812	0.414	0.288	0.190	0.195	0.218	0.311	0.450	0.520
51	0.377	0.456	0.392	0.805	0.801	0.406	0.283	0.189	0.194	0.216	0.308	0.442	0.516
52	0.369	0.445	0.389	0.785	0.792	0.400	0.281	0.186	0.192	0.214	0.305	0.440	0.501
53	0.363	0.440	0.386	0.750	0.770	0.396	0.278	0.184	0.191	0.211	0.302	0.434	0.500
54	0.355	0.430	0.381	0.737	0.757	0.390	0.272	0.180	0.188	0.210	0.298	0.428	0.489
55	0.349	0.420	0.375	0.724	0.751	0.385	0.267	0.178	0.185	0.205	0.294	0.423	0.481
56	0.341	0.411	0.368	0.709	0.747	0.380	0.264	0.176	0.182	0.203	0.292	0.411	0.475
57	0.337	0.400	0.360	0.699	0.724	0.374	0.259	0.171	0.181	0.200	0.288	0.407	0.472
58	0.330	0.400	0.357	0.680	0.702	0.367	0.251	0.169	0.179	0.198	0.284	0.404	0.468
59	0.325	0.386	0.352	0.660	0.700	0.362	0.246	0.166	0.177	0.196	0.282	0.401	0.460
60	0.319	0.380	0.342	0.648	0.686	0.356	0.244	0.164	0.176	0.194	0.281	0.397	0.456
61	0.312	0.376	0.340	0.623	0.675	0.353	0.240	0.161	0.173	0.190	0.278	0.393	0.450
62	0.307	0.371	0.335	0.607	0.665	0.349	0.236	0.159	0.172	0.188	0.277	0.388	0.444
63	0.300	0.368	0.331	0.600	0.652	0.344	0.234	0.157	0.171	0.185	0.273	0.382	0.440
64	0.295	0.360	0.328	0.588	0.640	0.338	0.232	0.155	0.169	0.184	0.269	0.377	0.432
65	0.290	0.357	0.320	0.579	0.629	0.334	0.229	0.153	0.167	0.183	0.268	0.375	0.428
66	0.285	0.350	0.312	0.557	0.618	0.328	0.227	0.151	0.165	0.181	0.264	0.372	0.421
67	0.280	0.346	0.307	0.547	0.600	0.325	0.225	0.148	0.164	0.178	0.261	0.365	0.415
68	0.274	0.343	0.302	0.533	0.596	0.321	0.219	0.146	0.162	0.175	0.258	0.362	0.407
69	0.269	0.340	0.300	0.522	0.587	0.313	0.216	0.145	0.160	0.174	0.256	0.356	0.400
70	0.263	0.340	0.298	0.515	0.579	0.310	0.211	0.143	0.159	0.170	0.255	0.350	0.399
71	0.259	0.337	0.290	0.501	0.565	0.302	0.208	0.140	0.158	0.168	0.253	0.343	0.394
72	0.253	0.330	0.288	0.495	0.560	0.296	0.206	0.138	0.157	0.167	0.250	0.339	0.385
73	0.247	0.325	0.285	0.491	0.545	0.291	0.200	0.136	0.154	0.165	0.248	0.337	0.380
74	0.241	0.321	0.280	0.484	0.539	0.289	0.195	0.135	0.152	0.164	0.246	0.333	0.377
75	0.236	0.320	0.276	0.470	0.521	0.286	0.191	0.133	0.147	0.161	0.244	0.330	0.370
76	0.231	0.316	0.271	0.458	0.514	0.282	0.187	0.132	0.147	0.160	0.239	0.327	0.367
77	0.226	0.310	0.268	0.451	0.495	0.281	0.184	0.130	0.143	0.157	0.238	0.324	0.363
78	0.220	0.305	0.264	0.440	0.482	0.276	0.183	0.127	0.142	0.153	0.235	0.317	0.355
79	0.215	0.300	0.263	0.437	0.479	0.266	0.179	0.126	0.139	0.152	0.233	0.314	0.349
80	0.209	0.297	0.259	0.429	0.459	0.263	0.176	0.124	0.136	0.149	0.228	0.307	0.345
81	0.204	0.293	0.252	0.420	0.450	0.261	0.175	0.123	0.131	0.148	0.224	0.300	0.340
82	0.200	0.290	0.243	0.418	0.438	0.257	0.171	0.121	0.128	0.146	0.219	0.296	0.337
83	0.194	0.285	0.240	0.407	0.432	0.253	0.165	0.120	0.126	0.144	0.216	0.295	0.328
84	0.189	0.280	0.229	0.399	0.423	0.250	0.162	0.119	0.121	0.142	0.213	0.290	0.320
85	0.183	0.276	0.220	0.391	0.413	0.242	0.160	0.117	0.118	0.139	0.211	0.284	0.317
86	0.177	0.271	0.212	0.383	0.403	0.232	0.158	0.116	0.117	0.134	0.209	0.278	0.312
87	0.172	0.263	0.200	0.376	0.394	0.229	0.153	0.113	0.115	0.132	0.206	0.271	0.307
88	0.165	0.255	0.200	0.360	0.387	0.223	0.148	0.111	0.110	0.129	0.203	0.265	0.300
89	0.160	0.250	0.190	0.349	0.382	0.219	0.143	0.109	0.108	0.123	0.203	0.260	0.294
90	0.155	0.240	0.182	0.343	0.369	0.217	0.139	0.107	0.105	0.119	0.200	0.253	0.286
91	0.148	0.229	0.171	0.331	0.365	0.214	0.137	0.105	0.103	0.118	0.197	0.250	0.281
92	0.142	0.220	0.145	0.300	0.357	0.211	0.136	0.102	0.098	0.115	0.194	0.243	0.263
93	0.136	0.180	0.132	0.290	0.330	0.207	0.133	0.100	0.096	0.109	0.193	0.238	0.258
94	0.128	0.149	0.121	0.278	0.318	0.204	0.125	0.098	0.094	0.105	0.190	0.235	0.238
95	0.120	0.137	0.114	0.241	0.304	0.198	0.116	0.093	0.092	0.100	0.184	0.224	0.221
96	0.113	0.121	0.107	0.236	0.290	0.193	0.114	0.092	0.088	0.096	0.175	0.219	0.204
97	0.105	0.109	0.099	0.230	0.278	0.187	0.111	0.089	0.080	0.091	0.171	0.214	0.181
98	0.096	0.095	0.090	0.089	0.269	0.170	0.107	0.085	0.077	0.079	0.162	0.203	0.159
99	0.085	0.078	0.081	0.083	0.258	0.153	0.101	0.081	0.070	0.060	0.159	0.191	0.150
100	0.050	0.070	0.075	0.081	0.196	0.143	0.089	0.061	0.058	0.050	0.121	0.171	0.148

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC054 - LYNDE CREEK AT BROOKLIN													
PER	ANNUAL	YEARS OF RECORD: 18					DRAINAGE AREA: 39 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	9.220	9.220	5.500	7.120	5.990	4.650	4.210	3.350	2.280	1.220	1.950	2.730	5.000
1	2.500	3.284	2.380	4.411	4.087	2.310	1.152	1.941	1.050	0.945	1.271	2.158	2.351
2	1.961	2.305	1.908	3.587	3.024	1.811	1.024	1.192	0.654	0.716	0.856	1.545	1.564
3	1.510	1.510	1.493	2.596	2.730	1.289	0.868	0.837	0.595	0.545	0.771	1.226	1.363
4	1.270	1.265	1.200	2.371	2.500	1.170	0.756	0.657	0.530	0.430	0.648	0.915	1.004
5	1.110	1.107	0.966	2.088	2.318	1.034	0.631	0.577	0.465	0.382	0.595	0.839	0.947
6	0.977	1.061	0.890	1.942	2.194	0.892	0.561	0.484	0.417	0.349	0.546	0.688	0.860
7	0.890	1.002	0.852	1.710	1.996	0.819	0.531	0.440	0.408	0.318	0.491	0.633	0.799
8	0.813	0.936	0.778	1.638	1.855	0.775	0.513	0.405	0.370	0.299	0.472	0.576	0.738
9	0.754	0.877	0.749	1.537	1.720	0.723	0.485	0.393	0.357	0.287	0.442	0.559	0.695
10	0.700	0.788	0.697	1.448	1.650	0.695	0.466	0.373	0.335	0.280	0.426	0.543	0.653
11	0.662	0.750	0.629	1.376	1.512	0.664	0.446	0.347	0.313	0.270	0.410	0.512	0.596
12	0.626	0.716	0.550	1.300	1.467	0.622	0.434	0.320	0.302	0.262	0.390	0.497	0.569
13	0.592	0.686	0.520	1.250	1.340	0.591	0.408	0.311	0.289	0.248	0.376	0.485	0.561
14	0.564	0.665	0.489	1.195	1.250	0.570	0.386	0.299	0.282	0.241	0.364	0.463	0.551
15	0.545	0.647	0.460	1.159	1.206	0.554	0.375	0.281	0.276	0.238	0.338	0.455	0.527
16	0.518	0.623	0.440	1.110	1.162	0.531	0.355	0.273	0.271	0.230	0.327	0.440	0.510
17	0.500	0.586	0.430	1.080	1.110	0.519	0.347	0.268	0.262	0.225	0.317	0.431	0.490
18	0.478	0.564	0.408	1.011	1.017	0.512	0.334	0.263	0.243	0.218	0.312	0.425	0.480
19	0.460	0.540	0.391	0.979	0.990	0.497	0.326	0.255	0.238	0.206	0.309	0.412	0.460
20	0.445	0.517	0.378	0.939	0.926	0.473	0.322	0.244	0.231	0.201	0.302	0.409	0.446
21	0.434	0.500	0.360	0.915	0.892	0.467	0.312	0.238	0.222	0.196	0.300	0.403	0.440
22	0.420	0.460	0.358	0.886	0.868	0.443	0.307	0.230	0.216	0.191	0.294	0.396	0.425
23	0.407	0.450	0.350	0.846	0.855	0.423	0.300	0.225	0.211	0.187	0.283	0.385	0.421
24	0.399	0.439	0.345	0.804	0.834	0.414	0.292	0.216	0.206	0.183	0.275	0.380	0.411
25	0.387	0.430	0.341	0.792	0.801	0.406	0.289	0.210	0.204	0.180	0.267	0.370	0.400
26	0.375	0.420	0.331	0.769	0.774	0.400	0.283	0.205	0.203	0.176	0.264	0.361	0.398
27	0.365	0.409	0.325	0.749	0.755	0.390	0.275	0.198	0.199	0.171	0.257	0.357	0.390
28	0.355	0.400	0.320	0.717	0.741	0.379	0.269	0.191	0.193	0.167	0.250	0.350	0.375
29	0.346	0.395	0.319	0.701	0.700	0.373	0.257	0.186	0.190	0.159	0.245	0.340	0.365
30	0.338	0.388	0.310	0.692	0.681	0.366	0.255	0.182	0.184	0.155	0.238	0.337	0.360
31	0.330	0.378	0.303	0.685	0.670	0.357	0.250	0.178	0.179	0.152	0.231	0.333	0.356
32	0.322	0.370	0.300	0.666	0.655	0.347	0.247	0.174	0.174	0.150	0.228	0.331	0.347
33	0.316	0.360	0.292	0.655	0.639	0.341	0.243	0.172	0.169	0.146	0.225	0.325	0.343
34	0.310	0.356	0.290	0.642	0.629	0.332	0.237	0.167	0.166	0.145	0.222	0.317	0.339
35	0.304	0.350	0.281	0.636	0.621	0.329	0.235	0.163	0.162	0.144	0.219	0.313	0.333
36	0.299	0.344	0.279	0.607	0.616	0.327	0.233	0.158	0.159	0.142	0.217	0.308	0.325
37	0.292	0.340	0.275	0.578	0.606	0.317	0.228	0.155	0.157	0.141	0.211	0.305	0.322
38	0.289	0.332	0.271	0.565	0.598	0.311	0.226	0.149	0.156	0.139	0.206	0.300	0.320
39	0.282	0.324	0.270	0.549	0.591	0.308	0.222	0.146	0.154	0.138	0.203	0.296	0.317
40	0.277	0.320	0.263	0.532	0.582	0.305	0.219	0.142	0.151	0.136	0.199	0.291	0.312
41	0.270	0.315	0.260	0.517	0.580	0.300	0.215	0.139	0.147	0.134	0.196	0.290	0.307
42	0.266	0.310	0.258	0.510	0.570	0.297	0.213	0.134	0.141	0.132	0.193	0.288	0.303
43	0.261	0.308	0.252	0.505	0.560	0.293	0.211	0.133	0.138	0.130	0.191	0.285	0.300
44	0.258	0.304	0.251	0.500	0.552	0.290	0.209	0.132	0.136	0.128	0.189	0.283	0.298
45	0.252	0.300	0.246	0.487	0.548	0.283	0.207	0.131	0.133	0.127	0.186	0.279	0.294
46	0.248	0.298	0.244	0.473	0.537	0.275	0.203	0.127	0.131	0.124	0.183	0.273	0.290
47	0.243	0.293	0.242	0.463	0.527	0.271	0.201	0.126	0.129	0.123	0.180	0.269	0.290
48	0.240	0.290	0.241	0.453	0.509	0.267	0.197	0.124	0.126	0.122	0.179	0.267	0.284
49	0.236	0.288	0.240	0.443	0.501	0.263	0.195	0.121	0.124	0.121	0.177	0.266	0.280

50	0.232	0.280	0.239	0.439	0.492	0.262	0.193	0.119	0.123	0.119	0.175	0.265	0.278
51	0.229	0.279	0.237	0.420	0.484	0.260	0.190	0.118	0.120	0.117	0.175	0.260	0.275
52	0.225	0.273	0.236	0.408	0.475	0.256	0.188	0.116	0.118	0.115	0.173	0.258	0.271
53	0.221	0.269	0.235	0.406	0.470	0.253	0.185	0.115	0.116	0.114	0.172	0.254	0.268
54	0.218	0.264	0.231	0.399	0.466	0.248	0.183	0.112	0.115	0.113	0.171	0.250	0.263
55	0.214	0.261	0.230	0.393	0.459	0.245	0.180	0.111	0.112	0.112	0.169	0.247	0.260
56	0.210	0.260	0.227	0.383	0.457	0.241	0.179	0.109	0.111	0.111	0.167	0.243	0.259
57	0.207	0.257	0.225	0.378	0.454	0.238	0.175	0.108	0.109	0.110	0.165	0.240	0.257
58	0.204	0.255	0.220	0.371	0.451	0.235	0.174	0.107	0.108	0.109	0.164	0.239	0.255
59	0.200	0.253	0.217	0.362	0.447	0.231	0.171	0.106	0.107	0.109	0.162	0.237	0.251
60	0.196	0.250	0.214	0.350	0.442	0.227	0.169	0.104	0.106	0.107	0.160	0.235	0.248
61	0.192	0.244	0.212	0.349	0.438	0.223	0.168	0.104	0.103	0.106	0.158	0.231	0.246
62	0.189	0.240	0.209	0.342	0.434	0.222	0.165	0.103	0.102	0.105	0.156	0.229	0.244
63	0.186	0.239	0.208	0.338	0.427	0.221	0.162	0.101	0.101	0.104	0.155	0.226	0.242
64	0.182	0.236	0.205	0.330	0.421	0.218	0.161	0.099	0.099	0.103	0.155	0.225	0.240
65	0.178	0.232	0.204	0.326	0.415	0.216	0.157	0.098	0.097	0.103	0.153	0.221	0.239
66	0.174	0.227	0.202	0.319	0.403	0.213	0.154	0.097	0.095	0.102	0.151	0.219	0.235
67	0.171	0.225	0.199	0.314	0.398	0.211	0.151	0.096	0.092	0.101	0.150	0.217	0.233
68	0.167	0.222	0.195	0.309	0.394	0.207	0.149	0.095	0.091	0.101	0.147	0.214	0.230
69	0.163	0.220	0.190	0.304	0.389	0.205	0.147	0.094	0.091	0.100	0.144	0.213	0.230
70	0.159	0.215	0.187	0.300	0.385	0.202	0.145	0.093	0.090	0.098	0.141	0.211	0.227
71	0.155	0.211	0.185	0.291	0.378	0.199	0.143	0.092	0.088	0.097	0.139	0.209	0.224
72	0.152	0.208	0.180	0.290	0.371	0.195	0.141	0.091	0.087	0.095	0.136	0.206	0.222
73	0.149	0.203	0.174	0.285	0.365	0.191	0.140	0.090	0.086	0.093	0.135	0.204	0.217
74	0.145	0.200	0.168	0.277	0.361	0.189	0.138	0.088	0.085	0.092	0.132	0.202	0.215
75	0.141	0.200	0.166	0.267	0.354	0.186	0.136	0.086	0.084	0.092	0.130	0.199	0.213
76	0.138	0.195	0.161	0.260	0.343	0.182	0.135	0.086	0.083	0.090	0.127	0.198	0.210
77	0.135	0.190	0.160	0.256	0.336	0.180	0.130	0.085	0.081	0.089	0.126	0.195	0.209
78	0.132	0.188	0.157	0.250	0.329	0.176	0.128	0.084	0.079	0.087	0.124	0.194	0.208
79	0.128	0.185	0.152	0.244	0.325	0.172	0.126	0.083	0.077	0.087	0.122	0.190	0.202
80	0.124	0.175	0.150	0.240	0.319	0.170	0.124	0.083	0.076	0.085	0.121	0.188	0.200
81	0.121	0.174	0.147	0.236	0.317	0.164	0.122	0.082	0.073	0.085	0.120	0.186	0.198
82	0.118	0.172	0.143	0.230	0.308	0.161	0.121	0.081	0.072	0.084	0.119	0.183	0.194
83	0.115	0.164	0.140	0.227	0.295	0.158	0.119	0.080	0.069	0.083	0.118	0.178	0.191
84	0.111	0.160	0.137	0.223	0.285	0.154	0.118	0.079	0.068	0.082	0.117	0.172	0.188
85	0.108	0.155	0.136	0.220	0.280	0.150	0.115	0.077	0.065	0.081	0.116	0.168	0.184
86	0.106	0.151	0.132	0.214	0.268	0.147	0.113	0.077	0.061	0.080	0.114	0.161	0.178
87	0.102	0.147	0.131	0.210	0.261	0.143	0.110	0.076	0.059	0.078	0.112	0.160	0.175
88	0.099	0.142	0.129	0.203	0.247	0.140	0.107	0.074	0.058	0.076	0.110	0.155	0.172
89	0.096	0.139	0.125	0.200	0.240	0.133	0.101	0.073	0.056	0.075	0.108	0.152	0.168
90	0.092	0.137	0.122	0.193	0.230	0.127	0.098	0.071	0.054	0.073	0.107	0.149	0.165
91	0.089	0.135	0.120	0.190	0.222	0.121	0.095	0.070	0.053	0.072	0.104	0.148	0.159
92	0.085	0.130	0.118	0.186	0.214	0.116	0.091	0.068	0.051	0.071	0.102	0.143	0.150
93	0.082	0.122	0.108	0.180	0.204	0.111	0.087	0.066	0.049	0.070	0.100	0.137	0.149
94	0.078	0.099	0.075	0.167	0.194	0.102	0.083	0.065	0.047	0.069	0.098	0.132	0.147
95	0.074	0.076	0.017	0.155	0.180	0.095	0.078	0.062	0.047	0.064	0.096	0.126	0.135
96	0.068	0.025	0.012	0.123	0.171	0.089	0.076	0.060	0.045	0.060	0.093	0.114	0.115
97	0.060	0.010	0.009	0.113	0.165	0.085	0.071	0.059	0.043	0.049	0.088	0.109	0.104
98	0.050	0.007	0.007	0.013	0.152	0.074	0.066	0.056	0.038	0.037	0.081	0.101	0.095
99	0.028	0.004	0.005	0.010	0.139	0.068	0.060	0.050	0.035	0.029	0.076	0.098	0.092
100	0.003	0.003	0.005	0.010	0.127	0.060	0.053	0.039	0.034	0.026	0.067	0.096	0.086

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC055 - LYNDE CREEK TRIBUTARY NEAR KINSALE													
PER	YEARS OF RECORD: 17										DRAINAGE AREA: 37.60 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	14.700	5.000	14.700	11.500	11.500	8.640	5.510	6.990	3.990	2.120	3.900	5.150	9.400
1	4.035	4.231	4.135	5.884	7.567	4.114	2.162	2.803	1.946	1.640	2.102	3.741	4.046
2	2.890	2.212	2.839	4.573	4.989	3.132	1.704	1.999	1.163	0.790	1.307	2.864	3.084
3	2.280	2.008	2.408	3.676	4.270	1.997	1.363	1.109	0.961	0.713	1.127	1.702	2.398
4	1.924	1.820	2.016	3.140	4.062	1.835	1.092	0.848	0.799	0.671	0.963	1.187	2.056
5	1.680	1.594	1.683	2.915	3.795	1.631	0.972	0.794	0.589	0.568	0.868	1.017	1.800
6	1.480	1.410	1.424	2.671	3.226	1.450	0.912	0.680	0.552	0.470	0.784	0.903	1.658
7	1.290	1.307	1.280	2.506	3.000	1.219	0.846	0.637	0.538	0.393	0.666	0.829	1.547
8	1.180	1.258	1.234	2.391	2.775	1.100	0.718	0.559	0.509	0.358	0.652	0.775	1.324
9	1.067	1.163	1.137	2.250	2.658	1.050	0.701	0.474	0.497	0.345	0.587	0.733	1.241
10	1.000	1.109	0.999	2.102	2.499	1.000	0.660	0.449	0.488	0.319	0.530	0.706	1.169
11	0.930	0.965	0.896	1.919	2.311	0.944	0.603	0.408	0.468	0.296	0.504	0.655	1.086
12	0.861	0.935	0.826	1.810	2.151	0.867	0.534	0.388	0.444	0.273	0.493	0.613	1.013
13	0.813	0.851	0.787	1.772	2.060	0.820	0.528	0.362	0.412	0.264	0.454	0.601	0.967
14	0.774	0.820	0.749	1.660	1.890	0.769	0.489	0.345	0.381	0.249	0.438	0.570	0.921
15	0.733	0.806	0.696	1.610	1.761	0.724	0.462	0.324	0.300	0.230	0.421	0.563	0.876
16	0.700	0.786	0.679	1.582	1.633	0.699	0.446	0.304	0.278	0.226	0.403	0.547	0.841
17	0.667	0.757	0.641	1.520	1.560	0.669	0.423	0.295	0.268	0.220	0.379	0.535	0.809
18	0.641	0.739	0.621	1.426	1.440	0.660	0.406	0.285	0.258	0.213	0.366	0.521	0.796
19	0.607	0.718	0.597	1.360	1.340	0.639	0.398	0.267	0.248	0.205	0.349	0.502	0.763
20	0.581	0.658	0.569	1.320	1.272	0.609	0.383	0.247	0.242	0.199	0.335	0.489	0.739
21	0.559	0.630	0.546	1.290	1.223	0.580	0.369	0.233	0.238	0.186	0.330	0.468	0.713
22	0.534	0.600	0.528	1.250	1.200	0.559	0.360	0.225	0.230	0.179	0.324	0.464	0.696
23	0.519	0.579	0.500	1.191	1.151	0.532	0.349	0.213	0.227	0.175	0.312	0.454	0.654
24	0.500	0.561	0.492	1.150	1.067	0.514	0.342	0.210	0.208	0.171	0.305	0.444	0.641
25	0.484	0.538	0.467	1.100	1.030	0.507	0.331	0.196	0.202	0.164	0.297	0.434	0.612
26	0.467	0.524	0.452	1.050	1.020	0.487	0.315	0.186	0.196	0.159	0.290	0.419	0.600
27	0.453	0.510	0.446	1.020	1.010	0.475	0.305	0.179	0.189	0.155	0.287	0.412	0.585
28	0.440	0.485	0.422	1.000	0.973	0.464	0.299	0.174	0.184	0.153	0.276	0.399	0.564
29	0.427	0.475	0.415	0.983	0.948	0.449	0.291	0.171	0.181	0.149	0.271	0.384	0.539
30	0.414	0.462	0.408	0.950	0.930	0.436	0.286	0.166	0.170	0.148	0.268	0.375	0.521
31	0.401	0.440	0.400	0.933	0.899	0.429	0.277	0.161	0.167	0.142	0.257	0.368	0.501
32	0.387	0.431	0.388	0.911	0.882	0.420	0.273	0.154	0.164	0.139	0.255	0.363	0.498
33	0.375	0.420	0.365	0.880	0.850	0.402	0.268	0.151	0.160	0.136	0.251	0.358	0.482
34	0.364	0.412	0.360	0.850	0.834	0.388	0.261	0.147	0.155	0.132	0.243	0.352	0.470
35	0.353	0.397	0.352	0.821	0.806	0.380	0.258	0.145	0.150	0.130	0.237	0.345	0.463
36	0.345	0.390	0.347	0.797	0.799	0.374	0.255	0.141	0.148	0.129	0.229	0.341	0.453
37	0.336	0.380	0.340	0.760	0.774	0.364	0.249	0.138	0.144	0.128	0.226	0.336	0.448
38	0.327	0.376	0.330	0.746	0.750	0.353	0.244	0.135	0.141	0.125	0.218	0.330	0.438
39	0.318	0.366	0.311	0.726	0.738	0.348	0.232	0.133	0.138	0.122	0.213	0.326	0.430
40	0.310	0.360	0.304	0.696	0.731	0.342	0.230	0.130	0.136	0.119	0.210	0.322	0.420
41	0.304	0.355	0.299	0.689	0.721	0.333	0.223	0.128	0.133	0.117	0.205	0.317	0.417
42	0.297	0.347	0.291	0.675	0.703	0.326	0.221	0.127	0.130	0.116	0.200	0.314	0.408
43	0.290	0.340	0.285	0.657	0.690	0.323	0.213	0.126	0.127	0.115	0.197	0.307	0.402
44	0.284	0.336	0.280	0.644	0.673	0.316	0.211	0.124	0.125	0.114	0.194	0.300	0.396
45	0.278	0.330	0.280	0.618	0.662	0.313	0.206	0.122	0.122	0.113	0.191	0.296	0.377
46	0.272	0.326	0.275	0.600	0.656	0.307	0.203	0.119	0.120	0.110	0.187	0.290	0.373
47	0.267	0.320	0.271	0.580	0.645	0.300	0.197	0.119	0.118	0.110	0.181	0.286	0.360
48	0.259	0.314	0.267	0.571	0.640	0.295	0.194	0.116	0.117	0.110	0.175	0.285	0.350
49	0.254	0.310	0.262	0.562	0.631	0.292	0.192	0.115	0.114	0.109	0.173	0.281	0.343

50	0.247	0.306	0.259	0.548	0.616	0.288	0.189	0.113	0.112	0.108	0.172	0.278	0.336
51	0.241	0.300	0.255	0.538	0.607	0.284	0.186	0.112	0.108	0.107	0.166	0.276	0.332
52	0.235	0.295	0.254	0.527	0.585	0.281	0.184	0.111	0.106	0.106	0.165	0.270	0.329
53	0.230	0.292	0.250	0.515	0.570	0.279	0.180	0.109	0.104	0.105	0.161	0.263	0.322
54	0.225	0.290	0.245	0.500	0.558	0.273	0.177	0.108	0.103	0.104	0.160	0.258	0.318
55	0.220	0.283	0.239	0.492	0.548	0.268	0.175	0.107	0.102	0.103	0.157	0.254	0.315
56	0.213	0.280	0.236	0.480	0.537	0.258	0.170	0.105	0.101	0.101	0.155	0.251	0.310
57	0.209	0.276	0.231	0.477	0.527	0.253	0.168	0.104	0.100	0.101	0.152	0.248	0.306
58	0.204	0.273	0.227	0.469	0.519	0.249	0.165	0.103	0.098	0.099	0.148	0.245	0.303
59	0.199	0.268	0.225	0.467	0.516	0.246	0.163	0.101	0.096	0.099	0.144	0.242	0.300
60	0.193	0.264	0.220	0.460	0.506	0.241	0.159	0.101	0.094	0.097	0.143	0.241	0.295
61	0.188	0.262	0.211	0.454	0.500	0.238	0.159	0.100	0.091	0.096	0.141	0.237	0.293
62	0.184	0.260	0.211	0.440	0.487	0.232	0.155	0.098	0.090	0.095	0.139	0.234	0.288
63	0.179	0.253	0.210	0.437	0.476	0.230	0.153	0.098	0.089	0.093	0.137	0.232	0.283
64	0.175	0.247	0.208	0.423	0.470	0.225	0.151	0.096	0.088	0.093	0.135	0.230	0.281
65	0.170	0.245	0.205	0.415	0.460	0.221	0.150	0.096	0.087	0.092	0.133	0.228	0.278
66	0.166	0.240	0.200	0.406	0.452	0.213	0.148	0.095	0.086	0.091	0.131	0.226	0.272
67	0.161	0.237	0.192	0.400	0.447	0.211	0.147	0.093	0.085	0.091	0.129	0.221	0.268
68	0.157	0.232	0.187	0.392	0.433	0.205	0.143	0.092	0.083	0.090	0.126	0.214	0.261
69	0.152	0.225	0.184	0.382	0.429	0.204	0.140	0.090	0.082	0.089	0.124	0.213	0.256
70	0.149	0.224	0.180	0.379	0.422	0.197	0.136	0.088	0.080	0.088	0.123	0.210	0.251
71	0.145	0.220	0.179	0.369	0.408	0.195	0.132	0.086	0.079	0.088	0.122	0.206	0.245
72	0.140	0.216	0.175	0.359	0.400	0.193	0.131	0.086	0.078	0.087	0.119	0.202	0.240
73	0.135	0.214	0.170	0.352	0.393	0.188	0.127	0.085	0.076	0.086	0.118	0.200	0.236
74	0.131	0.210	0.168	0.343	0.385	0.185	0.126	0.084	0.073	0.085	0.116	0.198	0.233
75	0.127	0.206	0.163	0.338	0.378	0.182	0.124	0.083	0.072	0.084	0.113	0.190	0.226
76	0.123	0.204	0.159	0.328	0.367	0.178	0.120	0.081	0.070	0.083	0.110	0.184	0.220
77	0.120	0.201	0.155	0.320	0.357	0.176	0.119	0.080	0.069	0.082	0.109	0.180	0.218
78	0.117	0.200	0.152	0.312	0.344	0.174	0.116	0.079	0.067	0.082	0.107	0.178	0.215
79	0.114	0.193	0.146	0.311	0.339	0.171	0.114	0.078	0.065	0.080	0.106	0.170	0.209
80	0.111	0.190	0.142	0.308	0.327	0.168	0.112	0.077	0.064	0.077	0.104	0.165	0.204
81	0.108	0.185	0.135	0.301	0.310	0.165	0.110	0.076	0.061	0.076	0.103	0.162	0.200
82	0.105	0.183	0.130	0.295	0.306	0.159	0.108	0.074	0.059	0.075	0.101	0.154	0.195
83	0.102	0.181	0.127	0.285	0.297	0.156	0.104	0.073	0.057	0.074	0.098	0.145	0.192
84	0.100	0.178	0.124	0.278	0.283	0.152	0.100	0.071	0.056	0.071	0.095	0.133	0.190
85	0.096	0.175	0.123	0.272	0.277	0.151	0.097	0.070	0.053	0.069	0.090	0.118	0.185
86	0.094	0.173	0.121	0.265	0.261	0.148	0.094	0.069	0.052	0.066	0.089	0.113	0.180
87	0.091	0.170	0.120	0.258	0.246	0.144	0.092	0.067	0.050	0.064	0.086	0.110	0.176
88	0.088	0.165	0.118	0.252	0.240	0.139	0.091	0.065	0.049	0.061	0.083	0.100	0.165
89	0.085	0.161	0.116	0.228	0.231	0.136	0.088	0.064	0.048	0.060	0.081	0.096	0.160
90	0.082	0.156	0.114	0.205	0.218	0.129	0.087	0.063	0.046	0.058	0.079	0.093	0.153
91	0.079	0.152	0.110	0.179	0.215	0.124	0.084	0.062	0.046	0.056	0.078	0.091	0.150
92	0.076	0.145	0.108	0.160	0.203	0.121	0.081	0.061	0.045	0.055	0.076	0.083	0.147
93	0.072	0.135	0.106	0.135	0.198	0.113	0.078	0.060	0.044	0.053	0.072	0.081	0.139
94	0.068	0.114	0.105	0.111	0.192	0.111	0.075	0.058	0.043	0.052	0.066	0.078	0.134
95	0.064	0.097	0.091	0.106	0.189	0.106	0.071	0.056	0.041	0.049	0.063	0.075	0.128
96	0.060	0.084	0.076	0.103	0.181	0.099	0.067	0.051	0.041	0.040	0.059	0.070	0.120
97	0.056	0.078	0.068	0.099	0.163	0.096	0.064	0.050	0.040	0.037	0.058	0.067	0.115
98	0.051	0.071	0.063	0.094	0.156	0.077	0.061	0.048	0.038	0.032	0.056	0.061	0.096
99	0.043	0.058	0.058	0.090	0.149	0.059	0.056	0.042	0.032	0.028	0.054	0.055	0.088
100	0.024	0.048	0.054	0.087	0.135	0.042	0.051	0.034	0.031	0.024	0.052	0.052	0.064

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC056 - DON RIVER EAST BRANCH NEAR THORNHILL													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 37.30 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	13.300	7.430	13.300	6.540	6.350	3.600	4.120	6.500	3.340	4.330	2.690	4.420	5.750
1	2.687	3.298	2.625	3.018	2.985	2.505	2.931	2.775	2.172	2.273	2.028	1.815	2.657
2	1.916	1.957	1.668	2.764	2.184	1.775	2.038	1.823	1.664	1.422	1.415	1.396	1.441
3	1.549	1.626	1.389	2.193	1.931	1.559	1.878	1.380	1.376	1.308	1.236	1.202	1.169
4	1.370	1.422	1.175	2.020	1.786	1.420	1.562	1.180	1.300	1.127	1.090	0.984	1.040
5	1.230	1.100	1.056	1.475	1.712	1.270	1.384	1.120	1.100	1.021	1.020	0.854	0.981
6	1.120	1.036	0.897	1.381	1.654	1.200	1.233	0.933	0.993	0.929	0.927	0.825	0.944
7	1.034	0.968	0.849	1.322	1.553	1.092	1.093	0.879	0.911	0.885	0.881	0.794	0.888
8	0.968	0.910	0.798	1.289	1.446	1.050	1.050	0.829	0.858	0.795	0.846	0.751	0.837
9	0.925	0.888	0.740	1.230	1.360	1.010	1.020	0.785	0.813	0.750	0.805	0.724	0.801
10	0.872	0.836	0.706	1.190	1.340	0.960	0.974	0.746	0.772	0.702	0.772	0.695	0.778
11	0.825	0.790	0.667	1.158	1.312	0.908	0.950	0.707	0.732	0.682	0.740	0.646	0.756
12	0.798	0.769	0.647	1.080	1.239	0.850	0.896	0.648	0.689	0.625	0.696	0.636	0.711
13	0.770	0.732	0.619	0.987	1.171	0.790	0.827	0.633	0.627	0.599	0.663	0.620	0.694
14	0.741	0.696	0.599	0.959	1.130	0.765	0.816	0.619	0.587	0.584	0.644	0.594	0.664
15	0.711	0.672	0.585	0.943	1.072	0.740	0.773	0.589	0.573	0.547	0.612	0.576	0.649
16	0.683	0.650	0.566	0.938	1.021	0.719	0.751	0.563	0.557	0.541	0.604	0.541	0.631
17	0.663	0.636	0.558	0.920	0.981	0.690	0.733	0.552	0.531	0.536	0.597	0.530	0.604
18	0.644	0.597	0.551	0.885	0.954	0.662	0.718	0.538	0.522	0.511	0.591	0.525	0.574
19	0.627	0.575	0.537	0.853	0.938	0.630	0.702	0.532	0.512	0.499	0.580	0.515	0.566
20	0.609	0.563	0.532	0.826	0.890	0.619	0.686	0.522	0.496	0.479	0.571	0.506	0.551
21	0.591	0.542	0.513	0.806	0.859	0.605	0.663	0.493	0.483	0.468	0.560	0.498	0.535
22	0.576	0.522	0.483	0.798	0.842	0.595	0.647	0.480	0.474	0.463	0.551	0.494	0.526
23	0.562	0.512	0.467	0.779	0.822	0.591	0.628	0.461	0.463	0.451	0.537	0.489	0.511
24	0.548	0.499	0.461	0.762	0.812	0.579	0.616	0.454	0.453	0.444	0.527	0.485	0.507
25	0.539	0.488	0.448	0.741	0.804	0.571	0.593	0.442	0.446	0.433	0.517	0.480	0.501
26	0.526	0.479	0.439	0.716	0.793	0.555	0.582	0.434	0.432	0.428	0.500	0.474	0.483
27	0.515	0.473	0.434	0.708	0.779	0.547	0.570	0.420	0.417	0.424	0.491	0.472	0.477
28	0.505	0.463	0.427	0.686	0.768	0.542	0.552	0.411	0.407	0.411	0.485	0.468	0.464
29	0.495	0.453	0.422	0.678	0.756	0.537	0.544	0.404	0.405	0.395	0.471	0.463	0.451
30	0.485	0.443	0.407	0.672	0.718	0.526	0.531	0.399	0.399	0.390	0.462	0.454	0.448
31	0.479	0.435	0.404	0.663	0.693	0.509	0.519	0.390	0.394	0.381	0.456	0.444	0.441
32	0.470	0.431	0.395	0.655	0.686	0.504	0.508	0.387	0.390	0.377	0.452	0.439	0.436
33	0.462	0.426	0.390	0.650	0.681	0.500	0.490	0.382	0.385	0.371	0.441	0.431	0.433
34	0.454	0.421	0.386	0.643	0.672	0.488	0.484	0.372	0.369	0.366	0.430	0.424	0.428
35	0.447	0.414	0.380	0.635	0.669	0.482	0.476	0.355	0.367	0.357	0.421	0.413	0.424
36	0.439	0.406	0.375	0.629	0.648	0.474	0.463	0.348	0.356	0.351	0.410	0.411	0.420
37	0.432	0.401	0.372	0.613	0.640	0.471	0.451	0.343	0.351	0.343	0.407	0.405	0.414
38	0.425	0.396	0.364	0.595	0.629	0.463	0.447	0.338	0.348	0.337	0.403	0.397	0.410
39	0.420	0.390	0.360	0.587	0.621	0.454	0.436	0.333	0.344	0.335	0.397	0.393	0.406
40	0.411	0.384	0.351	0.581	0.609	0.443	0.427	0.330	0.335	0.332	0.391	0.389	0.401
41	0.406	0.371	0.346	0.564	0.602	0.432	0.420	0.328	0.332	0.330	0.388	0.386	0.400
42	0.400	0.365	0.341	0.553	0.583	0.429	0.413	0.321	0.328	0.325	0.385	0.382	0.397
43	0.395	0.360	0.336	0.548	0.573	0.421	0.410	0.315	0.325	0.321	0.379	0.378	0.392
44	0.390	0.355	0.334	0.538	0.569	0.417	0.405	0.313	0.321	0.315	0.372	0.374	0.390
45	0.386	0.350	0.330	0.527	0.554	0.410	0.399	0.305	0.313	0.311	0.370	0.371	0.386
46	0.381	0.349	0.327	0.518	0.546	0.403	0.395	0.303	0.309	0.306	0.369	0.369	0.384
47	0.376	0.348	0.326	0.510	0.540	0.400	0.391	0.299	0.305	0.303	0.365	0.364	0.378
48	0.371	0.343	0.322	0.501	0.528	0.396	0.387	0.298	0.302	0.298	0.360	0.361	0.375
49	0.367	0.341	0.318	0.492	0.515	0.392	0.384	0.296	0.299	0.293	0.354	0.360	0.370

50	0.361	0.337	0.317	0.486	0.513	0.387	0.380	0.294	0.296	0.287	0.347	0.358	0.365
51	0.357	0.330	0.315	0.485	0.509	0.383	0.372	0.292	0.293	0.283	0.342	0.357	0.364
52	0.353	0.327	0.314	0.480	0.503	0.378	0.365	0.286	0.291	0.280	0.338	0.354	0.360
53	0.349	0.322	0.311	0.473	0.502	0.375	0.364	0.282	0.284	0.279	0.333	0.352	0.358
54	0.346	0.319	0.307	0.466	0.495	0.369	0.357	0.279	0.277	0.274	0.327	0.349	0.356
55	0.342	0.316	0.305	0.460	0.488	0.367	0.354	0.275	0.272	0.271	0.325	0.347	0.355
56	0.337	0.309	0.301	0.454	0.482	0.361	0.351	0.269	0.270	0.268	0.319	0.345	0.353
57	0.333	0.307	0.300	0.450	0.478	0.357	0.348	0.267	0.269	0.267	0.316	0.343	0.350
58	0.330	0.305	0.297	0.445	0.471	0.352	0.343	0.265	0.267	0.262	0.314	0.339	0.349
59	0.326	0.303	0.296	0.441	0.464	0.348	0.340	0.264	0.265	0.261	0.312	0.338	0.348
60	0.321	0.301	0.293	0.437	0.461	0.346	0.336	0.262	0.262	0.260	0.309	0.333	0.343
61	0.317	0.300	0.291	0.431	0.459	0.340	0.331	0.261	0.260	0.258	0.307	0.329	0.341
62	0.313	0.298	0.288	0.423	0.456	0.337	0.325	0.257	0.259	0.255	0.304	0.322	0.339
63	0.309	0.295	0.283	0.420	0.452	0.335	0.320	0.257	0.257	0.252	0.302	0.319	0.337
64	0.305	0.294	0.282	0.416	0.444	0.331	0.317	0.254	0.253	0.251	0.298	0.313	0.336
65	0.301	0.291	0.280	0.409	0.439	0.328	0.312	0.249	0.250	0.248	0.294	0.307	0.332
66	0.299	0.290	0.278	0.405	0.434	0.326	0.307	0.248	0.248	0.246	0.292	0.304	0.330
67	0.295	0.287	0.274	0.398	0.428	0.325	0.298	0.245	0.246	0.244	0.291	0.302	0.325
68	0.291	0.282	0.268	0.393	0.425	0.320	0.296	0.242	0.244	0.242	0.289	0.301	0.323
69	0.288	0.280	0.265	0.390	0.422	0.315	0.295	0.241	0.242	0.240	0.287	0.298	0.320
70	0.283	0.278	0.262	0.388	0.418	0.310	0.289	0.237	0.239	0.235	0.286	0.295	0.317
71	0.280	0.274	0.260	0.386	0.409	0.308	0.287	0.233	0.235	0.233	0.284	0.293	0.316
72	0.277	0.270	0.258	0.380	0.406	0.304	0.284	0.230	0.230	0.231	0.280	0.289	0.313
73	0.273	0.269	0.257	0.375	0.396	0.300	0.279	0.227	0.228	0.228	0.274	0.285	0.310
74	0.270	0.267	0.255	0.372	0.393	0.298	0.276	0.224	0.227	0.226	0.270	0.280	0.309
75	0.267	0.265	0.253	0.370	0.387	0.291	0.271	0.219	0.226	0.223	0.268	0.278	0.306
76	0.265	0.265	0.249	0.367	0.385	0.287	0.269	0.217	0.223	0.219	0.267	0.277	0.304
77	0.262	0.262	0.247	0.365	0.379	0.283	0.267	0.214	0.220	0.218	0.265	0.275	0.299
78	0.259	0.260	0.245	0.361	0.375	0.280	0.266	0.210	0.219	0.215	0.261	0.274	0.293
79	0.256	0.260	0.245	0.357	0.370	0.276	0.263	0.205	0.214	0.213	0.257	0.273	0.288
80	0.254	0.258	0.243	0.351	0.362	0.271	0.259	0.203	0.212	0.210	0.254	0.270	0.284
81	0.251	0.256	0.242	0.348	0.358	0.265	0.258	0.200	0.211	0.208	0.253	0.269	0.280
82	0.247	0.255	0.240	0.346	0.354	0.257	0.254	0.198	0.207	0.204	0.251	0.267	0.278
83	0.245	0.252	0.240	0.337	0.350	0.252	0.251	0.195	0.203	0.201	0.249	0.265	0.277
84	0.241	0.250	0.239	0.333	0.338	0.246	0.250	0.191	0.201	0.200	0.247	0.262	0.272
85	0.239	0.249	0.237	0.328	0.334	0.241	0.246	0.189	0.199	0.197	0.244	0.261	0.267
86	0.235	0.245	0.235	0.322	0.320	0.236	0.241	0.187	0.197	0.194	0.242	0.257	0.265
87	0.232	0.244	0.234	0.312	0.308	0.231	0.236	0.184	0.195	0.193	0.239	0.256	0.263
88	0.227	0.240	0.232	0.304	0.301	0.222	0.228	0.180	0.191	0.188	0.238	0.254	0.260
89	0.223	0.237	0.231	0.298	0.290	0.213	0.227	0.177	0.188	0.185	0.238	0.253	0.256
90	0.219	0.235	0.226	0.291	0.276	0.210	0.222	0.173	0.185	0.184	0.233	0.251	0.254
91	0.214	0.231	0.226	0.285	0.264	0.200	0.220	0.169	0.183	0.182	0.229	0.247	0.246
92	0.210	0.223	0.223	0.278	0.253	0.192	0.210	0.165	0.181	0.180	0.225	0.244	0.240
93	0.203	0.220	0.221	0.275	0.248	0.189	0.202	0.161	0.178	0.177	0.221	0.241	0.239
94	0.197	0.217	0.216	0.273	0.240	0.188	0.197	0.160	0.171	0.173	0.216	0.238	0.235
95	0.190	0.215	0.212	0.267	0.234	0.185	0.186	0.157	0.165	0.168	0.213	0.235	0.232
96	0.185	0.209	0.204	0.264	0.225	0.181	0.177	0.152	0.157	0.162	0.205	0.233	0.227
97	0.179	0.200	0.195	0.259	0.221	0.176	0.164	0.150	0.152	0.154	0.199	0.230	0.219
98	0.166	0.195	0.190	0.247	0.212	0.171	0.158	0.148	0.146	0.147	0.188	0.224	0.215
99	0.153	0.185	0.185	0.235	0.207	0.165	0.152	0.145	0.139	0.135	0.183	0.215	0.212
100	0.122	0.175	0.171	0.220	0.203	0.147	0.142	0.139	0.132	0.122	0.153	0.197	0.180

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC057 - HUMBER RIVER NEAR BALLYCROY													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: 58.53 KM ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4.380	3.650	4.160	3.570	2.810	4.380	2.670	2.330	1.400	1.330	3.260	2.990	3.950
1	2.539	2.164	2.981	3.361	2.740	2.263	1.633	1.340	1.104	1.085	2.117	1.864	2.818
2	2.033	1.324	2.039	2.978	2.630	2.026	1.172	1.049	0.954	0.919	1.604	1.388	1.771
3	1.698	1.241	1.754	2.721	2.585	1.784	1.003	0.852	0.878	0.787	1.288	1.093	1.601
4	1.440	1.006	1.300	2.596	2.383	1.536	0.931	0.803	0.802	0.700	1.026	0.987	1.200
5	1.320	0.903	1.242	2.526	2.284	1.487	0.900	0.694	0.602	0.665	0.972	0.812	1.137
6	1.231	0.848	1.026	2.359	2.160	1.446	0.870	0.660	0.586	0.574	0.951	0.776	1.103
7	1.130	0.800	0.970	2.168	2.029	1.360	0.811	0.638	0.568	0.570	0.930	0.704	1.050
8	1.052	0.760	0.919	2.097	1.846	1.242	0.758	0.577	0.514	0.534	0.841	0.632	0.971
9	0.999	0.747	0.806	1.860	1.785	1.134	0.740	0.553	0.480	0.517	0.800	0.610	0.955
10	0.959	0.734	0.772	1.820	1.582	1.109	0.721	0.528	0.465	0.501	0.782	0.582	0.907
11	0.925	0.721	0.744	1.811	1.560	1.081	0.679	0.510	0.462	0.482	0.740	0.568	0.872
12	0.888	0.716	0.724	1.765	1.460	1.050	0.662	0.496	0.441	0.459	0.702	0.563	0.830
13	0.845	0.702	0.691	1.726	1.443	1.005	0.651	0.484	0.429	0.446	0.669	0.555	0.817
14	0.817	0.689	0.682	1.645	1.382	0.971	0.642	0.465	0.420	0.425	0.650	0.545	0.791
15	0.795	0.680	0.665	1.517	1.361	0.932	0.635	0.454	0.415	0.422	0.632	0.537	0.766
16	0.774	0.656	0.651	1.456	1.328	0.912	0.625	0.450	0.399	0.418	0.619	0.534	0.727
17	0.746	0.631	0.637	1.429	1.250	0.885	0.612	0.434	0.389	0.412	0.582	0.531	0.715
18	0.723	0.629	0.610	1.401	1.248	0.871	0.594	0.419	0.384	0.395	0.575	0.523	0.691
19	0.704	0.622	0.600	1.384	1.183	0.852	0.587	0.415	0.380	0.380	0.569	0.517	0.673
20	0.687	0.619	0.598	1.334	1.161	0.844	0.574	0.410	0.380	0.372	0.560	0.511	0.660
21	0.668	0.616	0.591	1.310	1.140	0.840	0.565	0.408	0.377	0.370	0.550	0.507	0.649
22	0.650	0.612	0.586	1.290	1.124	0.830	0.557	0.398	0.375	0.361	0.521	0.502	0.644
23	0.635	0.609	0.576	1.278	1.095	0.813	0.548	0.387	0.370	0.359	0.517	0.500	0.635
24	0.620	0.600	0.568	1.250	1.073	0.809	0.540	0.383	0.367	0.357	0.506	0.494	0.616
25	0.605	0.590	0.548	1.241	1.041	0.797	0.520	0.376	0.365	0.353	0.499	0.491	0.606
26	0.591	0.582	0.540	1.192	1.029	0.791	0.519	0.373	0.364	0.350	0.487	0.491	0.602
27	0.580	0.576	0.538	1.190	1.000	0.773	0.514	0.365	0.355	0.345	0.483	0.490	0.596
28	0.570	0.571	0.531	1.169	0.998	0.753	0.508	0.360	0.351	0.343	0.482	0.489	0.589
29	0.565	0.568	0.530	1.130	0.995	0.732	0.500	0.354	0.350	0.341	0.477	0.484	0.583
30	0.554	0.560	0.526	1.125	0.974	0.721	0.496	0.350	0.346	0.339	0.472	0.482	0.572
31	0.545	0.546	0.525	1.099	0.948	0.715	0.483	0.345	0.345	0.331	0.470	0.478	0.568
32	0.537	0.540	0.523	1.070	0.938	0.706	0.479	0.341	0.345	0.330	0.467	0.475	0.560
33	0.530	0.540	0.520	1.060	0.931	0.689	0.475	0.340	0.340	0.326	0.464	0.471	0.555
34	0.520	0.533	0.520	1.026	0.924	0.679	0.473	0.340	0.340	0.324	0.458	0.470	0.551
35	0.516	0.528	0.519	1.010	0.909	0.675	0.472	0.339	0.339	0.323	0.456	0.460	0.550
36	0.510	0.520	0.514	1.006	0.903	0.660	0.468	0.335	0.332	0.322	0.452	0.460	0.548
37	0.503	0.510	0.513	0.986	0.893	0.640	0.464	0.329	0.328	0.320	0.445	0.452	0.539
38	0.499	0.510	0.509	0.962	0.876	0.622	0.457	0.325	0.327	0.318	0.445	0.450	0.537
39	0.491	0.510	0.505	0.951	0.854	0.613	0.450	0.324	0.325	0.316	0.437	0.448	0.530
40	0.485	0.501	0.503	0.940	0.834	0.608	0.444	0.323	0.321	0.315	0.433	0.447	0.524
41	0.480	0.500	0.500	0.926	0.822	0.606	0.443	0.322	0.318	0.312	0.429	0.447	0.520
42	0.473	0.490	0.496	0.920	0.818	0.598	0.440	0.320	0.315	0.309	0.427	0.444	0.514
43	0.470	0.488	0.492	0.903	0.812	0.588	0.439	0.320	0.314	0.307	0.425	0.442	0.508
44	0.461	0.480	0.490	0.886	0.799	0.582	0.437	0.315	0.312	0.305	0.421	0.441	0.505
45	0.455	0.477	0.485	0.876	0.792	0.578	0.430	0.315	0.311	0.303	0.420	0.440	0.500
46	0.450	0.470	0.480	0.865	0.788	0.573	0.426	0.314	0.309	0.301	0.416	0.440	0.492
47	0.443	0.470	0.480	0.831	0.777	0.566	0.425	0.314	0.303	0.300	0.412	0.438	0.490
48	0.440	0.462	0.477	0.815	0.767	0.554	0.424	0.313	0.300	0.298	0.409	0.436	0.489
49	0.435	0.457	0.475	0.799	0.760	0.547	0.422	0.310	0.298	0.297	0.406	0.435	0.481

50	0.426	0.453	0.470	0.795	0.745	0.541	0.420	0.305	0.296	0.295	0.405	0.431	0.477
51	0.422	0.449	0.459	0.784	0.743	0.530	0.416	0.303	0.295	0.295	0.403	0.430	0.462
52	0.419	0.442	0.450	0.780	0.739	0.523	0.414	0.302	0.294	0.295	0.401	0.426	0.450
53	0.413	0.441	0.446	0.777	0.722	0.517	0.411	0.299	0.289	0.293	0.398	0.425	0.446
54	0.409	0.440	0.439	0.771	0.718	0.515	0.409	0.296	0.286	0.292	0.395	0.421	0.442
55	0.403	0.436	0.427	0.757	0.707	0.509	0.405	0.290	0.285	0.292	0.394	0.420	0.431
56	0.400	0.435	0.413	0.742	0.700	0.506	0.399	0.289	0.283	0.291	0.393	0.417	0.420
57	0.396	0.430	0.410	0.731	0.698	0.503	0.397	0.287	0.280	0.290	0.390	0.415	0.417
58	0.393	0.427	0.404	0.711	0.690	0.500	0.395	0.286	0.278	0.290	0.389	0.410	0.406
59	0.388	0.425	0.400	0.706	0.679	0.497	0.393	0.283	0.275	0.289	0.387	0.410	0.400
60	0.382	0.420	0.396	0.690	0.670	0.493	0.388	0.282	0.273	0.288	0.384	0.406	0.398
61	0.377	0.415	0.394	0.687	0.657	0.486	0.380	0.281	0.272	0.288	0.380	0.404	0.390
62	0.372	0.412	0.390	0.681	0.653	0.484	0.376	0.278	0.270	0.287	0.370	0.399	0.382
63	0.369	0.409	0.390	0.671	0.646	0.483	0.373	0.276	0.267	0.283	0.369	0.395	0.366
64	0.364	0.405	0.390	0.658	0.640	0.477	0.368	0.272	0.262	0.280	0.365	0.395	0.358
65	0.360	0.401	0.386	0.644	0.625	0.472	0.361	0.269	0.259	0.280	0.360	0.394	0.356
66	0.356	0.400	0.385	0.638	0.624	0.466	0.359	0.267	0.259	0.277	0.350	0.392	0.350
67	0.350	0.400	0.382	0.621	0.621	0.464	0.353	0.265	0.258	0.276	0.350	0.386	0.350
68	0.349	0.399	0.380	0.610	0.599	0.458	0.344	0.263	0.258	0.275	0.348	0.381	0.348
69	0.345	0.395	0.377	0.598	0.588	0.455	0.343	0.254	0.254	0.272	0.345	0.376	0.344
70	0.340	0.393	0.376	0.586	0.584	0.450	0.336	0.248	0.252	0.270	0.342	0.373	0.339
71	0.339	0.391	0.375	0.567	0.579	0.440	0.329	0.242	0.249	0.268	0.341	0.370	0.334
72	0.333	0.380	0.374	0.565	0.569	0.439	0.325	0.239	0.244	0.266	0.340	0.367	0.325
73	0.328	0.370	0.372	0.563	0.565	0.426	0.320	0.234	0.243	0.265	0.333	0.364	0.320
74	0.323	0.370	0.370	0.559	0.546	0.423	0.318	0.233	0.242	0.264	0.333	0.359	0.318
75	0.320	0.368	0.370	0.556	0.543	0.421	0.311	0.231	0.241	0.263	0.329	0.353	0.315
76	0.315	0.365	0.368	0.553	0.538	0.414	0.310	0.225	0.239	0.261	0.322	0.352	0.315
77	0.313	0.362	0.365	0.549	0.530	0.406	0.305	0.217	0.229	0.261	0.312	0.351	0.314
78	0.310	0.360	0.363	0.543	0.525	0.401	0.299	0.214	0.218	0.258	0.303	0.345	0.310
79	0.305	0.360	0.362	0.539	0.516	0.398	0.298	0.213	0.210	0.251	0.301	0.343	0.310
80	0.300	0.359	0.360	0.531	0.509	0.397	0.296	0.209	0.201	0.250	0.297	0.338	0.310
81	0.297	0.355	0.359	0.529	0.503	0.394	0.294	0.204	0.199	0.249	0.294	0.335	0.305
82	0.294	0.350	0.355	0.527	0.497	0.391	0.291	0.202	0.191	0.244	0.290	0.332	0.302
83	0.290	0.350	0.351	0.521	0.491	0.389	0.290	0.200	0.188	0.242	0.288	0.330	0.300
84	0.287	0.346	0.350	0.520	0.485	0.379	0.286	0.196	0.181	0.238	0.285	0.330	0.300
85	0.283	0.342	0.346	0.512	0.478	0.377	0.282	0.193	0.177	0.237	0.283	0.328	0.295
86	0.280	0.340	0.345	0.502	0.471	0.375	0.282	0.192	0.171	0.235	0.281	0.326	0.290
87	0.276	0.338	0.345	0.495	0.460	0.369	0.261	0.186	0.167	0.233	0.279	0.325	0.289
88	0.270	0.333	0.340	0.484	0.455	0.365	0.258	0.183	0.163	0.228	0.277	0.322	0.281
89	0.265	0.329	0.334	0.465	0.453	0.361	0.255	0.181	0.161	0.226	0.276	0.312	0.280
90	0.260	0.320	0.329	0.430	0.450	0.352	0.252	0.178	0.159	0.223	0.272	0.304	0.276
91	0.255	0.320	0.324	0.420	0.445	0.349	0.250	0.175	0.151	0.218	0.266	0.300	0.270
92	0.247	0.320	0.315	0.403	0.437	0.348	0.237	0.173	0.149	0.216	0.262	0.297	0.269
93	0.240	0.314	0.312	0.400	0.415	0.342	0.233	0.170	0.142	0.213	0.257	0.294	0.265
94	0.231	0.310	0.305	0.390	0.411	0.339	0.228	0.169	0.140	0.213	0.253	0.291	0.265
95	0.216	0.309	0.300	0.380	0.405	0.337	0.225	0.167	0.137	0.208	0.251	0.285	0.263
96	0.205	0.306	0.291	0.370	0.401	0.327	0.221	0.164	0.123	0.195	0.246	0.282	0.260
97	0.189	0.300	0.288	0.363	0.396	0.324	0.210	0.163	0.115	0.186	0.242	0.276	0.255
98	0.171	0.296	0.284	0.360	0.388	0.309	0.205	0.162	0.105	0.177	0.239	0.264	0.254
99	0.156	0.280	0.280	0.350	0.373	0.300	0.202	0.156	0.096	0.144	0.238	0.251	0.239
100	0.091	0.268	0.270	0.300	0.361	0.286	0.198	0.152	0.091	0.132	0.227	0.242	0.210

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC058													
WEST HIGHLAND CREEK NEAR SCARBOROUGH VILLAGE													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 39.30 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	14.700	14.700	12.100	11.800	14.300	12.300	11.600	13.100	9.180	11.000	14.600	12.500	9.060
1	6.414	7.627	6.474	6.589	7.534	6.018	6.958	7.705	6.399	5.412	6.135	4.557	5.824
2	4.860	5.404	4.868	4.827	5.474	4.846	5.364	5.672	5.969	3.955	3.958	3.592	3.787
3	3.970	4.104	3.774	3.716	4.615	4.048	4.845	4.711	4.528	3.241	3.118	3.088	3.037
4	3.261	3.091	2.768	3.427	4.180	3.220	4.183	3.390	3.866	2.486	2.710	2.288	2.698
5	2.840	2.441	2.064	3.009	3.861	2.947	4.021	2.631	3.234	2.393	2.447	1.952	2.233
6	2.400	2.041	1.653	2.772	3.629	2.606	3.481	2.344	2.325	2.173	2.214	1.502	1.997
7	2.100	1.946	1.415	2.296	3.233	2.441	3.136	2.042	1.991	1.718	1.891	1.441	1.873
8	1.870	1.715	1.185	2.042	2.986	2.078	2.676	1.750	1.620	1.580	1.700	1.352	1.608
9	1.650	1.472	1.008	1.852	2.772	1.977	2.212	1.521	1.446	1.332	1.550	1.224	1.360
10	1.460	1.314	0.927	1.668	2.350	1.812	2.027	1.323	1.365	1.270	1.432	1.162	1.262
11	1.360	1.058	0.820	1.568	2.217	1.610	1.922	1.270	1.136	1.112	1.384	1.072	1.140
12	1.260	0.970	0.806	1.470	2.001	1.467	1.733	1.133	0.980	1.042	1.328	0.983	1.071
13	1.121	0.807	0.781	1.403	1.831	1.375	1.454	0.936	0.895	0.914	1.262	0.907	0.924
14	1.040	0.760	0.672	1.336	1.730	1.149	1.360	0.832	0.811	0.838	1.120	0.855	0.863
15	0.957	0.690	0.604	1.250	1.635	1.118	1.185	0.782	0.737	0.802	1.036	0.793	0.806
16	0.883	0.608	0.576	1.121	1.486	1.002	1.133	0.726	0.656	0.719	0.946	0.686	0.734
17	0.818	0.529	0.557	1.078	1.411	0.969	1.060	0.703	0.603	0.602	0.900	0.650	0.683
18	0.768	0.502	0.527	1.049	1.270	0.882	0.983	0.622	0.554	0.573	0.871	0.623	0.629
19	0.720	0.480	0.512	0.992	1.231	0.811	0.917	0.606	0.449	0.532	0.776	0.546	0.579
20	0.676	0.464	0.487	0.930	1.131	0.781	0.810	0.558	0.419	0.520	0.754	0.519	0.540
21	0.635	0.426	0.470	0.901	1.060	0.733	0.760	0.518	0.399	0.488	0.681	0.503	0.510
22	0.602	0.412	0.447	0.846	1.030	0.714	0.708	0.490	0.373	0.442	0.643	0.484	0.479
23	0.570	0.407	0.432	0.807	0.988	0.674	0.667	0.453	0.354	0.402	0.609	0.466	0.465
24	0.538	0.391	0.420	0.787	0.928	0.639	0.624	0.431	0.333	0.377	0.559	0.453	0.452
25	0.515	0.383	0.413	0.756	0.898	0.612	0.549	0.405	0.324	0.351	0.524	0.429	0.440
26	0.491	0.370	0.409	0.731	0.853	0.595	0.523	0.379	0.312	0.320	0.496	0.407	0.415
27	0.471	0.366	0.396	0.704	0.824	0.586	0.502	0.365	0.296	0.301	0.473	0.388	0.407
28	0.453	0.359	0.383	0.679	0.772	0.572	0.489	0.347	0.282	0.283	0.445	0.373	0.391
29	0.436	0.349	0.376	0.650	0.747	0.542	0.471	0.336	0.275	0.275	0.419	0.339	0.380
30	0.419	0.341	0.369	0.640	0.736	0.511	0.452	0.320	0.261	0.246	0.384	0.327	0.372
31	0.407	0.334	0.367	0.619	0.699	0.494	0.438	0.306	0.258	0.241	0.363	0.314	0.354
32	0.391	0.322	0.351	0.609	0.682	0.476	0.425	0.291	0.246	0.240	0.327	0.306	0.350
33	0.378	0.320	0.345	0.590	0.673	0.463	0.416	0.282	0.234	0.228	0.312	0.293	0.340
34	0.368	0.316	0.342	0.583	0.662	0.452	0.399	0.265	0.226	0.223	0.304	0.289	0.333
35	0.356	0.312	0.330	0.569	0.640	0.441	0.381	0.259	0.220	0.216	0.295	0.282	0.329
36	0.345	0.306	0.325	0.555	0.613	0.419	0.362	0.254	0.216	0.213	0.280	0.275	0.317
37	0.335	0.297	0.316	0.534	0.589	0.405	0.353	0.250	0.210	0.210	0.270	0.271	0.307
38	0.327	0.293	0.303	0.526	0.579	0.391	0.342	0.245	0.207	0.207	0.263	0.268	0.302
39	0.317	0.290	0.302	0.507	0.557	0.383	0.329	0.236	0.206	0.201	0.252	0.263	0.292
40	0.309	0.287	0.296	0.488	0.549	0.372	0.323	0.233	0.203	0.197	0.247	0.259	0.286
41	0.301	0.281	0.290	0.482	0.534	0.366	0.315	0.228	0.201	0.191	0.242	0.255	0.282
42	0.293	0.279	0.285	0.472	0.524	0.357	0.307	0.220	0.199	0.187	0.235	0.252	0.274
43	0.287	0.273	0.281	0.464	0.512	0.345	0.292	0.214	0.198	0.186	0.228	0.249	0.271
44	0.281	0.270	0.279	0.457	0.497	0.335	0.289	0.211	0.194	0.181	0.224	0.246	0.267
45	0.274	0.266	0.276	0.451	0.482	0.329	0.285	0.209	0.191	0.179	0.221	0.238	0.261
46	0.269	0.261	0.273	0.444	0.467	0.318	0.279	0.205	0.187	0.175	0.218	0.231	0.255
47	0.263	0.260	0.266	0.438	0.458	0.314	0.276	0.200	0.182	0.172	0.214	0.228	0.250
48	0.258	0.255	0.261	0.429	0.436	0.304	0.272	0.199	0.179	0.169	0.210	0.225	0.246
49	0.252	0.253	0.258	0.416	0.428	0.298	0.269	0.195	0.177	0.166	0.207	0.220	0.245

50	0.248	0.249	0.257	0.412	0.422	0.289	0.265	0.192	0.173	0.163	0.202	0.216	0.243
51	0.243	0.247	0.253	0.397	0.415	0.285	0.261	0.190	0.172	0.162	0.197	0.213	0.241
52	0.239	0.244	0.245	0.380	0.410	0.275	0.252	0.187	0.169	0.160	0.192	0.208	0.239
53	0.235	0.240	0.241	0.374	0.405	0.271	0.249	0.183	0.168	0.157	0.187	0.203	0.237
54	0.230	0.239	0.239	0.368	0.397	0.265	0.243	0.180	0.166	0.155	0.184	0.199	0.234
55	0.225	0.232	0.237	0.360	0.389	0.257	0.238	0.180	0.163	0.153	0.181	0.198	0.230
56	0.222	0.231	0.236	0.358	0.384	0.252	0.235	0.178	0.162	0.151	0.179	0.196	0.228
57	0.217	0.229	0.232	0.356	0.372	0.248	0.232	0.175	0.160	0.149	0.178	0.195	0.225
58	0.214	0.226	0.228	0.352	0.368	0.243	0.229	0.172	0.159	0.147	0.176	0.188	0.224
59	0.210	0.221	0.225	0.346	0.361	0.239	0.225	0.172	0.157	0.146	0.174	0.186	0.222
60	0.207	0.220	0.222	0.342	0.353	0.232	0.222	0.170	0.156	0.145	0.169	0.183	0.219
61	0.204	0.217	0.219	0.340	0.349	0.227	0.218	0.169	0.154	0.144	0.165	0.181	0.217
62	0.201	0.215	0.216	0.334	0.343	0.224	0.213	0.167	0.153	0.143	0.162	0.178	0.214
63	0.198	0.212	0.211	0.329	0.338	0.219	0.210	0.166	0.152	0.142	0.160	0.177	0.212
64	0.195	0.210	0.208	0.327	0.329	0.215	0.206	0.163	0.150	0.140	0.155	0.174	0.208
65	0.192	0.209	0.204	0.319	0.324	0.213	0.205	0.162	0.149	0.139	0.153	0.172	0.207
66	0.188	0.207	0.199	0.314	0.320	0.210	0.201	0.160	0.148	0.138	0.150	0.167	0.204
67	0.186	0.204	0.195	0.309	0.304	0.207	0.198	0.159	0.146	0.137	0.146	0.166	0.203
68	0.182	0.202	0.190	0.306	0.300	0.204	0.195	0.156	0.144	0.136	0.143	0.164	0.201
69	0.180	0.200	0.187	0.300	0.294	0.204	0.187	0.154	0.142	0.132	0.140	0.160	0.200
70	0.177	0.199	0.186	0.298	0.289	0.202	0.185	0.153	0.141	0.131	0.138	0.158	0.198
71	0.174	0.195	0.183	0.293	0.286	0.199	0.183	0.151	0.141	0.131	0.134	0.155	0.196
72	0.172	0.193	0.180	0.292	0.283	0.197	0.181	0.149	0.140	0.129	0.134	0.153	0.195
73	0.168	0.192	0.178	0.289	0.277	0.195	0.178	0.146	0.138	0.127	0.132	0.148	0.191
74	0.165	0.190	0.175	0.283	0.268	0.195	0.176	0.145	0.138	0.126	0.132	0.147	0.190
75	0.162	0.188	0.172	0.274	0.265	0.194	0.173	0.143	0.137	0.125	0.130	0.143	0.187
76	0.160	0.187	0.169	0.270	0.262	0.192	0.169	0.142	0.136	0.125	0.129	0.142	0.186
77	0.157	0.185	0.163	0.269	0.259	0.190	0.167	0.139	0.134	0.124	0.126	0.140	0.184
78	0.155	0.183	0.160	0.263	0.252	0.188	0.166	0.137	0.132	0.123	0.126	0.137	0.179
79	0.153	0.181	0.156	0.258	0.249	0.184	0.165	0.137	0.131	0.122	0.124	0.133	0.175
80	0.149	0.180	0.154	0.251	0.241	0.183	0.165	0.135	0.129	0.121	0.121	0.131	0.172
81	0.147	0.176	0.151	0.248	0.237	0.181	0.162	0.134	0.127	0.120	0.121	0.128	0.168
82	0.144	0.174	0.148	0.242	0.232	0.179	0.161	0.133	0.125	0.119	0.119	0.124	0.165
83	0.142	0.172	0.145	0.239	0.228	0.176	0.160	0.131	0.124	0.118	0.117	0.122	0.161
84	0.140	0.171	0.144	0.233	0.225	0.174	0.156	0.130	0.122	0.117	0.116	0.118	0.160
85	0.137	0.166	0.142	0.226	0.219	0.170	0.154	0.129	0.120	0.116	0.114	0.115	0.154
86	0.135	0.161	0.140	0.220	0.210	0.167	0.152	0.128	0.118	0.115	0.113	0.113	0.150
87	0.132	0.160	0.136	0.215	0.206	0.164	0.149	0.126	0.116	0.115	0.111	0.112	0.148
88	0.130	0.159	0.130	0.208	0.199	0.162	0.147	0.122	0.115	0.114	0.110	0.111	0.145
89	0.127	0.154	0.125	0.204	0.194	0.158	0.145	0.120	0.113	0.113	0.107	0.109	0.140
90	0.125	0.152	0.120	0.197	0.180	0.156	0.143	0.118	0.112	0.110	0.105	0.107	0.138
91	0.122	0.147	0.120	0.189	0.170	0.154	0.138	0.116	0.109	0.108	0.104	0.105	0.136
92	0.119	0.143	0.118	0.180	0.162	0.146	0.134	0.115	0.107	0.105	0.103	0.103	0.133
93	0.116	0.139	0.117	0.171	0.155	0.142	0.133	0.114	0.103	0.103	0.100	0.102	0.131
94	0.114	0.135	0.115	0.164	0.150	0.140	0.132	0.112	0.099	0.099	0.099	0.099	0.125
95	0.111	0.130	0.110	0.160	0.147	0.138	0.129	0.109	0.097	0.093	0.097	0.098	0.124
96	0.107	0.122	0.108	0.157	0.143	0.135	0.126	0.108	0.095	0.090	0.095	0.093	0.122
97	0.102	0.117	0.105	0.155	0.140	0.133	0.123	0.099	0.093	0.087	0.091	0.087	0.119
98	0.096	0.115	0.101	0.150	0.136	0.129	0.120	0.092	0.091	0.085	0.089	0.086	0.108
99	0.089	0.106	0.097	0.143	0.132	0.124	0.116	0.088	0.086	0.081	0.085	0.084	0.098
100	0.072	0.099	0.092	0.096	0.124	0.114	0.111	0.083	0.077	0.075	0.077	0.072	0.083

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HC059- HUMBER RIVER AT HIGHWAY NO. 9													
PER	YEARS OF RECORD: 5										DRAINAGE AREA: 59.10 KM ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	9.160	3.790	5.290	6.650	3.680	2.830	9.160	4.420	2.030	0.954	1.600	1.670	1.410
1	2.393	2.590	5.150	2.852	3.337	2.506	4.812	2.402	1.525	0.867	1.324	1.472	1.315
2	1.851	2.120	2.580	2.544	2.661	1.764	1.679	1.569	1.018	0.594	0.890	1.202	1.140
3	1.608	1.519	1.910	2.252	2.377	1.488	1.416	1.307	0.866	0.564	0.822	1.076	1.049
4	1.450	1.348	1.710	1.968	2.182	1.460	1.352	1.183	0.832	0.537	0.731	0.983	1.004
5	1.342	1.197	1.395	1.864	2.124	1.320	1.231	1.105	0.798	0.514	0.694	0.933	0.966
6	1.269	1.109	1.278	1.830	1.976	1.313	1.138	0.967	0.668	0.482	0.645	0.895	0.921
7	1.200	1.065	1.215	1.720	1.861	1.307	1.056	0.882	0.646	0.480	0.621	0.878	0.901
8	1.140	1.026	1.134	1.720	1.842	1.292	0.936	0.776	0.635	0.469	0.600	0.856	0.836
9	1.110	0.938	1.094	1.675	1.757	1.246	0.909	0.762	0.624	0.468	0.584	0.831	0.819
10	1.060	0.833	1.027	1.632	1.603	1.212	0.887	0.748	0.592	0.439	0.570	0.814	0.777
11	1.020	0.820	0.983	1.610	1.515	1.176	0.856	0.732	0.586	0.429	0.542	0.792	0.765
12	0.984	0.779	0.960	1.559	1.496	1.130	0.790	0.685	0.578	0.422	0.522	0.759	0.730
13	0.957	0.775	0.870	1.501	1.471	1.110	0.723	0.654	0.574	0.413	0.518	0.736	0.698
14	0.921	0.772	0.825	1.437	1.461	1.090	0.697	0.639	0.529	0.405	0.515	0.730	0.689
15	0.881	0.770	0.773	1.336	1.441	1.070	0.684	0.638	0.521	0.400	0.505	0.708	0.679
16	0.854	0.758	0.752	1.293	1.426	1.058	0.668	0.616	0.516	0.400	0.493	0.700	0.660
17	0.828	0.739	0.732	1.270	1.401	1.034	0.662	0.596	0.510	0.395	0.487	0.693	0.656
18	0.812	0.731	0.708	1.243	1.391	1.020	0.647	0.586	0.500	0.389	0.478	0.684	0.644
19	0.779	0.728	0.700	1.221	1.380	1.011	0.635	0.578	0.498	0.386	0.472	0.669	0.635
20	0.759	0.727	0.688	1.200	1.350	0.975	0.633	0.573	0.494	0.385	0.470	0.649	0.629
21	0.740	0.723	0.673	1.180	1.341	0.954	0.630	0.567	0.488	0.383	0.467	0.640	0.619
22	0.727	0.721	0.668	1.155	1.326	0.952	0.624	0.557	0.469	0.376	0.463	0.636	0.610
23	0.714	0.717	0.657	1.150	1.282	0.930	0.609	0.551	0.464	0.372	0.459	0.634	0.603
24	0.701	0.711	0.640	1.144	1.226	0.919	0.599	0.526	0.457	0.368	0.457	0.623	0.600
25	0.687	0.702	0.627	1.140	1.220	0.883	0.588	0.511	0.447	0.368	0.456	0.618	0.589
26	0.680	0.695	0.626	1.132	1.215	0.876	0.575	0.508	0.443	0.366	0.450	0.613	0.587
27	0.667	0.691	0.623	1.100	1.191	0.870	0.562	0.496	0.437	0.364	0.444	0.607	0.576
28	0.655	0.683	0.613	1.083	1.180	0.866	0.550	0.480	0.433	0.361	0.440	0.592	0.566
29	0.642	0.680	0.612	1.076	1.161	0.852	0.543	0.472	0.429	0.360	0.437	0.590	0.560
30	0.634	0.677	0.610	1.070	1.145	0.839	0.541	0.465	0.422	0.360	0.432	0.580	0.556
31	0.626	0.676	0.605	1.050	1.140	0.835	0.537	0.454	0.402	0.359	0.429	0.573	0.554
32	0.618	0.665	0.602	1.029	1.130	0.826	0.532	0.447	0.400	0.359	0.425	0.567	0.547
33	0.608	0.660	0.601	1.004	1.120	0.816	0.525	0.444	0.397	0.358	0.424	0.563	0.546
34	0.601	0.650	0.598	0.981	1.115	0.804	0.521	0.434	0.394	0.357	0.420	0.562	0.543
35	0.592	0.648	0.598	0.960	1.081	0.802	0.512	0.422	0.386	0.356	0.412	0.561	0.540
36	0.586	0.640	0.597	0.929	1.070	0.791	0.503	0.399	0.380	0.356	0.410	0.553	0.528
37	0.578	0.625	0.596	0.928	1.070	0.783	0.497	0.389	0.378	0.354	0.409	0.551	0.526
38	0.571	0.622	0.596	0.902	1.060	0.776	0.492	0.388	0.377	0.353	0.403	0.547	0.524
39	0.564	0.614	0.593	0.861	1.050	0.769	0.482	0.378	0.370	0.352	0.399	0.546	0.521
40	0.559	0.609	0.590	0.840	1.035	0.754	0.478	0.375	0.369	0.352	0.396	0.542	0.519
41	0.552	0.602	0.585	0.823	1.030	0.744	0.474	0.373	0.368	0.351	0.394	0.533	0.517
42	0.544	0.576	0.584	0.810	1.015	0.738	0.471	0.368	0.367	0.350	0.388	0.529	0.514
43	0.534	0.568	0.582	0.798	1.000	0.726	0.467	0.367	0.363	0.348	0.386	0.525	0.510
44	0.525	0.565	0.578	0.765	0.992	0.725	0.461	0.365	0.356	0.348	0.383	0.515	0.508
45	0.519	0.563	0.570	0.755	0.991	0.721	0.455	0.363	0.354	0.347	0.382	0.514	0.504
46	0.515	0.552	0.564	0.742	0.989	0.719	0.448	0.361	0.353	0.347	0.382	0.511	0.497
47	0.510	0.545	0.562	0.739	0.988	0.717	0.443	0.361	0.351	0.345	0.379	0.509	0.494
48	0.502	0.541	0.560	0.734	0.979	0.712	0.440	0.357	0.348	0.345	0.378	0.505	0.490
49	0.495	0.529	0.558	0.719	0.974	0.703	0.434	0.355	0.344	0.345	0.376	0.502	0.484

50	0.491	0.518	0.556	0.713	0.967	0.695	0.428	0.354	0.343	0.344	0.376	0.500	0.483
51	0.485	0.514	0.552	0.709	0.960	0.688	0.426	0.352	0.340	0.344	0.373	0.494	0.481
52	0.480	0.510	0.549	0.705	0.937	0.687	0.422	0.349	0.339	0.343	0.369	0.492	0.473
53	0.474	0.508	0.536	0.687	0.923	0.683	0.419	0.340	0.338	0.343	0.368	0.484	0.473
54	0.468	0.501	0.532	0.665	0.921	0.670	0.418	0.339	0.336	0.340	0.367	0.477	0.469
55	0.464	0.495	0.527	0.652	0.916	0.660	0.417	0.336	0.330	0.339	0.366	0.477	0.466
56	0.458	0.490	0.524	0.642	0.909	0.658	0.412	0.336	0.328	0.338	0.365	0.476	0.463
57	0.450	0.485	0.521	0.642	0.901	0.657	0.410	0.335	0.326	0.337	0.365	0.472	0.459
58	0.444	0.484	0.516	0.633	0.882	0.656	0.405	0.330	0.326	0.337	0.362	0.469	0.453
59	0.439	0.473	0.515	0.629	0.874	0.649	0.398	0.328	0.325	0.337	0.360	0.466	0.449
60	0.431	0.462	0.514	0.626	0.854	0.643	0.391	0.325	0.323	0.332	0.359	0.457	0.441
61	0.423	0.459	0.508	0.623	0.851	0.634	0.382	0.322	0.322	0.329	0.358	0.444	0.432
62	0.415	0.452	0.501	0.621	0.847	0.626	0.373	0.317	0.320	0.328	0.358	0.440	0.430
63	0.407	0.451	0.494	0.615	0.844	0.612	0.369	0.313	0.318	0.326	0.355	0.423	0.426
64	0.400	0.446	0.494	0.608	0.832	0.608	0.360	0.309	0.317	0.324	0.353	0.407	0.421
65	0.394	0.443	0.493	0.607	0.819	0.605	0.357	0.305	0.317	0.323	0.352	0.405	0.418
66	0.388	0.441	0.489	0.601	0.816	0.603	0.356	0.303	0.315	0.320	0.350	0.394	0.415
67	0.382	0.437	0.487	0.588	0.801	0.591	0.352	0.303	0.315	0.318	0.347	0.388	0.412
68	0.376	0.421	0.486	0.576	0.796	0.587	0.350	0.298	0.311	0.316	0.346	0.374	0.406
69	0.370	0.394	0.485	0.564	0.791	0.586	0.349	0.294	0.307	0.315	0.345	0.371	0.404
70	0.368	0.393	0.485	0.559	0.776	0.584	0.345	0.292	0.296	0.310	0.345	0.368	0.400
71	0.365	0.386	0.484	0.558	0.765	0.581	0.342	0.289	0.292	0.306	0.344	0.367	0.396
72	0.360	0.383	0.480	0.556	0.750	0.579	0.341	0.287	0.291	0.300	0.342	0.364	0.394
73	0.357	0.379	0.477	0.548	0.733	0.577	0.340	0.286	0.288	0.299	0.342	0.359	0.392
74	0.355	0.374	0.468	0.538	0.729	0.574	0.339	0.284	0.283	0.297	0.339	0.356	0.388
75	0.353	0.372	0.463	0.537	0.714	0.568	0.336	0.280	0.278	0.295	0.338	0.353	0.386
76	0.350	0.369	0.459	0.530	0.713	0.566	0.333	0.277	0.276	0.291	0.334	0.352	0.382
77	0.346	0.366	0.454	0.524	0.707	0.562	0.330	0.277	0.270	0.288	0.332	0.349	0.377
78	0.344	0.364	0.450	0.521	0.697	0.547	0.328	0.275	0.268	0.284	0.330	0.346	0.371
79	0.341	0.357	0.449	0.516	0.687	0.537	0.324	0.271	0.265	0.283	0.326	0.346	0.369
80	0.339	0.356	0.447	0.514	0.686	0.535	0.323	0.270	0.263	0.281	0.325	0.344	0.367
81	0.336	0.353	0.439	0.509	0.685	0.533	0.319	0.268	0.259	0.276	0.319	0.342	0.364
82	0.331	0.348	0.429	0.498	0.682	0.528	0.318	0.265	0.256	0.268	0.315	0.340	0.359
83	0.328	0.346	0.420	0.495	0.678	0.515	0.316	0.262	0.254	0.264	0.313	0.336	0.356
84	0.324	0.343	0.416	0.493	0.670	0.509	0.314	0.258	0.253	0.261	0.311	0.330	0.355
85	0.320	0.340	0.415	0.491	0.662	0.501	0.310	0.256	0.248	0.256	0.295	0.327	0.352
86	0.317	0.335	0.413	0.489	0.653	0.496	0.307	0.254	0.247	0.249	0.293	0.316	0.348
87	0.313	0.334	0.412	0.486	0.647	0.486	0.300	0.254	0.245	0.232	0.289	0.311	0.345
88	0.305	0.331	0.408	0.482	0.638	0.469	0.292	0.252	0.242	0.228	0.284	0.300	0.338
89	0.296	0.330	0.400	0.482	0.635	0.455	0.287	0.245	0.230	0.225	0.282	0.294	0.335
90	0.289	0.330	0.395	0.480	0.628	0.449	0.283	0.238	0.223	0.220	0.274	0.288	0.328
91	0.283	0.327	0.389	0.478	0.603	0.442	0.280	0.230	0.213	0.219	0.268	0.283	0.320
92	0.277	0.326	0.373	0.472	0.585	0.438	0.275	0.226	0.209	0.217	0.266	0.281	0.319
93	0.269	0.323	0.359	0.468	0.580	0.431	0.271	0.225	0.201	0.215	0.263	0.277	0.317
94	0.264	0.322	0.350	0.466	0.573	0.423	0.264	0.213	0.196	0.213	0.256	0.274	0.307
95	0.256	0.322	0.343	0.465	0.570	0.400	0.255	0.212	0.182	0.211	0.251	0.271	0.303
96	0.248	0.320	0.335	0.462	0.569	0.388	0.249	0.203	0.175	0.204	0.247	0.268	0.284
97	0.237	0.320	0.332	0.458	0.567	0.360	0.248	0.199	0.170	0.202	0.246	0.267	0.280
98	0.216	0.310	0.329	0.456	0.566	0.355	0.241	0.198	0.160	0.202	0.242	0.265	0.266
99	0.200	0.301	0.313	0.453	0.559	0.331	0.236	0.193	0.157	0.196	0.239	0.258	0.259
100	0.157	0.297	0.313	0.445	0.516	0.314	0.232	0.182	0.157	0.189	0.239	0.254	0.250

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD006 - BOWMANVILLE CREEK AT BOWMANVILLE													
PER	ANNUAL	YEARS OF RECORD: 48								DRAINAGE AREA: 80.90 KM ²			
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	63.900	25.500	32.000	63.900	28.600	40.500	14.600	10.700	8.230	9.000	7.230	9.830	15.400
1	8.046	7.613	10.931	14.514	12.024	5.403	3.220	3.142	2.212	2.756	2.859	4.740	5.635
2	5.710	5.649	7.102	11.191	9.144	3.990	2.445	2.119	1.856	2.100	2.398	3.514	4.192
3	4.560	4.507	6.043	9.680	7.675	3.380	2.195	1.779	1.620	1.764	2.020	3.046	3.529
4	3.864	3.682	5.188	8.802	6.691	2.940	1.950	1.533	1.440	1.620	1.842	2.660	3.300
5	3.400	3.375	4.504	8.240	6.047	2.800	1.753	1.437	1.327	1.478	1.730	2.368	2.998
6	3.028	2.937	3.820	7.765	5.550	2.556	1.660	1.350	1.251	1.360	1.616	2.184	2.633
7	2.750	2.658	3.500	7.168	5.153	2.420	1.478	1.226	1.170	1.290	1.494	2.100	2.504
8	2.540	2.490	3.205	6.650	4.887	2.231	1.416	1.130	1.120	1.220	1.445	2.002	2.371
9	2.364	2.300	2.970	6.165	4.540	2.070	1.360	1.070	1.090	1.160	1.387	1.900	2.257
10	2.206	2.169	2.750	5.704	4.330	2.000	1.310	1.030	1.051	1.110	1.340	1.810	2.150
11	2.080	2.010	2.550	5.285	4.210	1.889	1.260	0.994	1.030	1.070	1.280	1.770	2.000
12	1.980	1.967	2.400	4.900	4.005	1.840	1.220	0.962	0.999	1.040	1.250	1.698	1.930
13	1.890	1.870	2.234	4.703	3.697	1.790	1.190	0.941	0.965	1.004	1.230	1.650	1.861
14	1.810	1.816	2.000	4.424	3.565	1.730	1.161	0.917	0.940	0.980	1.210	1.590	1.800
15	1.750	1.760	1.930	4.250	3.450	1.700	1.148	0.899	0.920	0.958	1.184	1.556	1.760
16	1.690	1.660	1.869	4.089	3.324	1.640	1.110	0.883	0.905	0.936	1.155	1.520	1.700
17	1.630	1.580	1.773	3.906	3.159	1.596	1.080	0.875	0.885	0.922	1.130	1.490	1.666
18	1.570	1.520	1.663	3.689	3.062	1.560	1.070	0.862	0.866	0.907	1.110	1.460	1.617
19	1.530	1.490	1.591	3.540	2.997	1.520	1.030	0.851	0.852	0.898	1.100	1.420	1.580
20	1.490	1.440	1.548	3.430	2.900	1.480	1.010	0.842	0.845	0.882	1.080	1.400	1.550
21	1.440	1.400	1.500	3.260	2.830	1.451	0.999	0.827	0.836	0.869	1.070	1.390	1.520
22	1.410	1.380	1.472	3.150	2.766	1.430	0.980	0.821	0.826	0.848	1.050	1.370	1.500
23	1.380	1.340	1.420	3.050	2.670	1.400	0.971	0.813	0.821	0.841	1.040	1.360	1.463
24	1.350	1.310	1.386	2.969	2.590	1.380	0.959	0.807	0.811	0.833	1.020	1.350	1.420
25	1.320	1.290	1.323	2.823	2.510	1.360	0.952	0.800	0.804	0.822	1.010	1.320	1.410
26	1.300	1.270	1.290	2.750	2.440	1.350	0.940	0.790	0.801	0.819	1.000	1.310	1.390
27	1.270	1.270	1.257	2.672	2.388	1.330	0.934	0.782	0.793	0.809	0.983	1.290	1.380
28	1.250	1.250	1.230	2.610	2.320	1.310	0.922	0.776	0.787	0.803	0.968	1.263	1.360
29	1.230	1.220	1.210	2.540	2.261	1.300	0.917	0.768	0.780	0.798	0.954	1.250	1.340
30	1.200	1.204	1.200	2.480	2.200	1.280	0.900	0.762	0.773	0.790	0.946	1.230	1.330
31	1.190	1.200	1.185	2.440	2.150	1.250	0.896	0.756	0.762	0.783	0.937	1.221	1.320
32	1.170	1.190	1.160	2.390	2.120	1.230	0.886	0.750	0.754	0.780	0.926	1.210	1.300
33	1.150	1.170	1.150	2.287	2.080	1.220	0.876	0.742	0.748	0.772	0.922	1.180	1.300
34	1.130	1.150	1.130	2.220	2.050	1.210	0.869	0.736	0.742	0.768	0.912	1.170	1.290
35	1.110	1.130	1.120	2.166	2.020	1.200	0.862	0.731	0.736	0.763	0.904	1.160	1.280
36	1.100	1.120	1.100	2.120	1.980	1.180	0.857	0.727	0.733	0.757	0.897	1.150	1.250
37	1.080	1.100	1.100	2.070	1.960	1.170	0.850	0.721	0.728	0.753	0.892	1.130	1.250
38	1.060	1.060	1.080	2.019	1.930	1.160	0.844	0.717	0.721	0.748	0.883	1.120	1.230
39	1.050	1.050	1.080	1.980	1.900	1.140	0.838	0.713	0.718	0.745	0.878	1.110	1.210
40	1.030	1.040	1.060	1.930	1.880	1.130	0.834	0.708	0.713	0.741	0.872	1.100	1.190
41	1.020	1.020	1.050	1.890	1.830	1.110	0.824	0.708	0.708	0.736	0.867	1.090	1.190
42	1.010	1.000	1.050	1.840	1.810	1.100	0.821	0.703	0.704	0.731	0.863	1.080	1.180
43	0.992	0.991	1.030	1.810	1.800	1.100	0.817	0.698	0.699	0.726	0.858	1.070	1.160
44	0.979	0.977	1.000	1.780	1.780	1.080	0.810	0.694	0.694	0.723	0.852	1.060	1.150
45	0.963	0.963	0.990	1.749	1.753	1.080	0.804	0.691	0.690	0.720	0.847	1.050	1.149
46	0.954	0.960	0.977	1.713	1.730	1.070	0.799	0.688	0.688	0.717	0.842	1.040	1.130
47	0.940	0.935	0.963	1.700	1.720	1.060	0.793	0.685	0.685	0.714	0.837	1.030	1.120
48	0.930	0.930	0.960	1.671	1.692	1.050	0.787	0.682	0.681	0.710	0.833	1.030	1.110
49	0.920	0.920	0.941	1.640	1.670	1.040	0.784	0.676	0.677	0.707	0.829	1.020	1.100

50	0.906	0.905	0.934	1.600	1.640	1.030	0.779	0.673	0.674	0.703	0.824	1.010	1.090
51	0.900	0.900	0.929	1.584	1.620	1.030	0.775	0.669	0.671	0.701	0.819	1.010	1.080
52	0.890	0.890	0.913	1.560	1.600	1.020	0.770	0.665	0.667	0.698	0.814	1.000	1.080
53	0.878	0.878	0.900	1.530	1.590	1.010	0.765	0.661	0.663	0.696	0.810	0.990	1.060
54	0.870	0.868	0.892	1.507	1.550	1.000	0.761	0.658	0.660	0.693	0.807	0.983	1.050
55	0.860	0.860	0.880	1.480	1.540	0.997	0.753	0.654	0.657	0.689	0.801	0.977	1.050
56	0.850	0.850	0.875	1.456	1.530	0.989	0.749	0.650	0.653	0.688	0.796	0.968	1.040
57	0.841	0.841	0.864	1.420	1.520	0.980	0.744	0.648	0.650	0.685	0.790	0.959	1.030
58	0.831	0.830	0.851	1.400	1.500	0.974	0.738	0.644	0.648	0.681	0.787	0.949	1.024
59	0.821	0.820	0.850	1.380	1.490	0.962	0.736	0.640	0.644	0.678	0.784	0.940	1.020
60	0.816	0.814	0.840	1.370	1.460	0.954	0.731	0.638	0.640	0.674	0.779	0.934	1.010
61	0.807	0.800	0.830	1.350	1.450	0.949	0.728	0.635	0.638	0.671	0.776	0.926	1.000
62	0.799	0.793	0.821	1.321	1.430	0.940	0.721	0.632	0.634	0.668	0.771	0.920	0.993
63	0.791	0.780	0.820	1.300	1.410	0.934	0.718	0.629	0.629	0.663	0.766	0.910	0.988
64	0.784	0.770	0.805	1.290	1.400	0.929	0.712	0.627	0.624	0.660	0.762	0.906	0.980
65	0.775	0.750	0.795	1.270	1.380	0.922	0.708	0.623	0.620	0.657	0.756	0.900	0.971
66	0.767	0.740	0.790	1.250	1.370	0.912	0.707	0.620	0.615	0.654	0.751	0.890	0.963
67	0.760	0.736	0.780	1.240	1.360	0.906	0.703	0.617	0.612	0.649	0.748	0.880	0.963
68	0.750	0.722	0.769	1.220	1.340	0.898	0.698	0.612	0.609	0.646	0.742	0.878	0.955
69	0.742	0.712	0.765	1.220	1.320	0.891	0.692	0.607	0.605	0.642	0.736	0.871	0.946
70	0.736	0.708	0.762	1.200	1.310	0.885	0.688	0.602	0.600	0.640	0.733	0.864	0.934
71	0.728	0.708	0.750	1.190	1.290	0.878	0.685	0.598	0.598	0.634	0.725	0.861	0.928
72	0.720	0.700	0.740	1.190	1.280	0.864	0.682	0.595	0.595	0.631	0.719	0.855	0.920
73	0.712	0.690	0.736	1.170	1.262	0.858	0.679	0.595	0.595	0.627	0.718	0.850	0.909
74	0.708	0.680	0.725	1.150	1.250	0.852	0.675	0.595	0.592	0.622	0.714	0.844	0.906
75	0.702	0.680	0.710	1.127	1.230	0.845	0.668	0.591	0.587	0.615	0.710	0.835	0.900
76	0.694	0.675	0.708	1.100	1.220	0.838	0.664	0.587	0.583	0.612	0.707	0.829	0.896
77	0.688	0.660	0.700	1.090	1.210	0.830	0.660	0.583	0.581	0.606	0.702	0.822	0.890
78	0.680	0.651	0.688	1.070	1.190	0.824	0.657	0.580	0.577	0.600	0.699	0.818	0.878
79	0.674	0.646	0.674	1.040	1.180	0.818	0.650	0.575	0.572	0.597	0.693	0.810	0.877
80	0.667	0.639	0.660	1.020	1.170	0.810	0.646	0.571	0.569	0.595	0.688	0.807	0.866
81	0.660	0.630	0.648	1.000	1.150	0.804	0.640	0.567	0.566	0.591	0.687	0.804	0.850
82	0.651	0.623	0.636	0.970	1.140	0.799	0.634	0.565	0.562	0.585	0.678	0.799	0.831
83	0.644	0.623	0.625	0.934	1.130	0.791	0.629	0.561	0.555	0.580	0.674	0.793	0.810
84	0.636	0.623	0.620	0.928	1.112	0.786	0.624	0.558	0.552	0.574	0.668	0.787	0.795
85	0.628	0.610	0.615	0.906	1.110	0.778	0.613	0.555	0.549	0.564	0.667	0.784	0.781
86	0.621	0.604	0.600	0.906	1.100	0.767	0.607	0.551	0.543	0.558	0.660	0.774	0.765
87	0.612	0.595	0.595	0.880	1.080	0.760	0.598	0.547	0.538	0.555	0.651	0.770	0.765
88	0.600	0.590	0.580	0.878	1.060	0.750	0.594	0.544	0.532	0.547	0.646	0.763	0.745
89	0.595	0.581	0.566	0.838	1.050	0.740	0.581	0.538	0.524	0.541	0.633	0.755	0.722
90	0.583	0.560	0.559	0.793	1.030	0.733	0.575	0.531	0.521	0.536	0.626	0.748	0.708
91	0.575	0.540	0.538	0.749	1.020	0.720	0.566	0.524	0.515	0.524	0.617	0.739	0.699
92	0.564	0.524	0.528	0.736	1.003	0.708	0.556	0.518	0.510	0.518	0.600	0.733	0.672
93	0.554	0.510	0.510	0.709	0.985	0.694	0.544	0.510	0.504	0.508	0.595	0.722	0.650
94	0.541	0.509	0.481	0.651	0.969	0.674	0.534	0.507	0.498	0.504	0.578	0.702	0.623
95	0.527	0.495	0.459	0.573	0.951	0.653	0.518	0.498	0.487	0.485	0.555	0.699	0.620
96	0.510	0.486	0.433	0.560	0.926	0.634	0.510	0.486	0.481	0.476	0.541	0.685	0.600
97	0.500	0.425	0.422	0.550	0.892	0.610	0.501	0.470	0.467	0.459	0.524	0.668	0.538
98	0.472	0.398	0.408	0.538	0.871	0.569	0.467	0.442	0.439	0.439	0.507	0.629	0.510
99	0.425	0.368	0.396	0.512	0.827	0.524	0.439	0.408	0.425	0.419	0.484	0.572	0.481
100	0.300	0.340	0.362	0.340	0.699	0.433	0.365	0.334	0.340	0.351	0.408	0.484	0.300

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD007 - SOPER CREEK AT BOWMANVILLE													
PER	ANNUAL	YEARS OF RECORD: 24						DRAINAGE AREA: 77.70 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	59.700	16.400	25.000	59.700	20.400	21.000	5.900	3.510	13.600	14.400	3.130	10.700	12.100
1	6.669	5.959	9.504	12.565	14.640	4.277	1.774	1.581	1.667	2.744	2.524	4.509	5.413
2	4.500	3.361	5.259	10.470	10.920	2.564	1.332	1.107	1.077	1.908	2.003	2.876	3.663
3	3.587	2.762	4.823	8.851	7.359	2.073	1.160	0.859	0.910	1.500	1.584	2.440	3.056
4	2.940	2.273	3.873	7.058	6.674	1.730	1.106	0.750	0.789	1.272	1.400	2.070	2.719
5	2.540	1.756	3.432	6.199	6.230	1.602	1.020	0.685	0.719	1.066	1.305	1.912	2.438
6	2.240	1.500	2.827	5.398	5.530	1.440	0.960	0.631	0.631	0.916	1.156	1.802	2.208
7	2.000	1.270	2.413	4.809	4.743	1.385	0.928	0.594	0.594	0.722	1.087	1.683	1.917
8	1.820	1.270	2.233	4.560	4.129	1.330	0.889	0.569	0.564	0.665	1.031	1.584	1.771
9	1.670	1.200	1.982	4.300	3.893	1.286	0.844	0.548	0.549	0.642	0.964	1.490	1.596
10	1.530	1.053	1.956	4.082	3.716	1.254	0.799	0.533	0.537	0.619	0.935	1.410	1.500
11	1.431	0.941	1.930	3.960	3.540	1.197	0.782	0.526	0.519	0.577	0.895	1.354	1.403
12	1.360	0.900	1.787	3.714	3.370	1.153	0.766	0.510	0.515	0.550	0.844	1.260	1.350
13	1.280	0.850	1.730	3.545	3.109	1.120	0.736	0.493	0.496	0.538	0.790	1.227	1.297
14	1.220	0.800	1.674	3.406	2.940	1.090	0.719	0.481	0.481	0.514	0.733	1.170	1.220
15	1.170	0.743	1.531	3.269	2.856	1.060	0.704	0.473	0.468	0.503	0.700	1.140	1.186
16	1.130	0.718	1.411	3.110	2.728	1.040	0.671	0.464	0.464	0.488	0.664	1.130	1.130
17	1.080	0.708	1.272	2.945	2.552	1.001	0.642	0.460	0.456	0.475	0.640	1.080	1.114
18	1.040	0.680	1.190	2.890	2.470	0.983	0.629	0.453	0.447	0.464	0.625	1.060	1.080
19	1.010	0.670	1.130	2.790	2.378	0.960	0.610	0.448	0.442	0.459	0.614	1.040	1.050
20	0.966	0.654	1.050	2.643	2.331	0.935	0.584	0.441	0.436	0.453	0.603	1.030	1.020
21	0.935	0.649	1.022	2.471	2.270	0.927	0.578	0.432	0.426	0.450	0.598	1.017	1.000
22	0.913	0.628	0.991	2.356	2.120	0.915	0.569	0.428	0.422	0.442	0.588	0.994	0.976
23	0.889	0.617	0.963	2.240	2.010	0.896	0.560	0.425	0.413	0.436	0.572	0.977	0.962
24	0.858	0.600	0.906	2.240	1.900	0.886	0.552	0.416	0.411	0.429	0.563	0.957	0.944
25	0.840	0.587	0.890	2.161	1.850	0.867	0.544	0.412	0.408	0.425	0.553	0.944	0.932
26	0.821	0.580	0.850	2.100	1.797	0.847	0.535	0.405	0.402	0.422	0.544	0.923	0.916
27	0.796	0.566	0.850	2.030	1.760	0.836	0.525	0.400	0.396	0.417	0.535	0.906	0.903
28	0.774	0.565	0.831	1.940	1.699	0.821	0.518	0.397	0.392	0.414	0.527	0.870	0.892
29	0.750	0.554	0.821	1.882	1.657	0.819	0.514	0.394	0.390	0.412	0.524	0.849	0.878
30	0.731	0.540	0.821	1.840	1.615	0.807	0.510	0.385	0.385	0.408	0.514	0.835	0.850
31	0.710	0.538	0.766	1.760	1.590	0.799	0.501	0.377	0.381	0.408	0.508	0.824	0.823
32	0.697	0.538	0.729	1.697	1.541	0.790	0.494	0.374	0.378	0.402	0.504	0.809	0.821
33	0.676	0.538	0.708	1.640	1.500	0.770	0.490	0.369	0.374	0.396	0.498	0.793	0.794
34	0.660	0.531	0.685	1.577	1.470	0.754	0.487	0.365	0.369	0.391	0.495	0.790	0.779
35	0.649	0.520	0.660	1.530	1.450	0.748	0.485	0.360	0.368	0.391	0.493	0.773	0.769
36	0.631	0.515	0.645	1.499	1.433	0.731	0.484	0.357	0.365	0.387	0.490	0.759	0.753
37	0.621	0.510	0.637	1.420	1.420	0.721	0.481	0.355	0.362	0.382	0.486	0.745	0.740
38	0.609	0.510	0.623	1.420	1.390	0.716	0.473	0.351	0.359	0.377	0.483	0.736	0.736
39	0.595	0.505	0.612	1.412	1.357	0.711	0.470	0.348	0.357	0.375	0.476	0.729	0.725
40	0.583	0.500	0.600	1.369	1.340	0.702	0.465	0.346	0.354	0.374	0.471	0.716	0.709
41	0.572	0.496	0.595	1.324	1.330	0.695	0.462	0.345	0.354	0.371	0.467	0.701	0.697
42	0.565	0.481	0.575	1.280	1.310	0.683	0.459	0.343	0.350	0.368	0.462	0.690	0.686
43	0.555	0.481	0.570	1.250	1.300	0.674	0.456	0.340	0.348	0.365	0.458	0.675	0.680
44	0.544	0.481	0.566	1.220	1.277	0.668	0.450	0.337	0.345	0.365	0.451	0.668	0.678
45	0.538	0.480	0.555	1.207	1.250	0.662	0.447	0.337	0.345	0.362	0.448	0.663	0.670
46	0.530	0.473	0.540	1.180	1.233	0.655	0.442	0.331	0.343	0.357	0.443	0.648	0.660
47	0.518	0.467	0.535	1.150	1.220	0.651	0.437	0.328	0.340	0.357	0.441	0.638	0.654
48	0.510	0.460	0.530	1.130	1.190	0.648	0.433	0.328	0.340	0.357	0.436	0.628	0.651
49	0.505	0.453	0.515	1.120	1.180	0.643	0.428	0.326	0.338	0.354	0.433	0.623	0.651

50	0.498	0.453	0.510	1.100	1.165	0.633	0.425	0.324	0.334	0.351	0.430	0.620	0.640
51	0.488	0.453	0.510	1.080	1.133	0.629	0.424	0.323	0.333	0.348	0.428	0.613	0.631
52	0.481	0.447	0.503	1.070	1.120	0.624	0.416	0.321	0.331	0.347	0.425	0.609	0.623
53	0.476	0.440	0.500	1.040	1.100	0.620	0.415	0.320	0.328	0.345	0.423	0.597	0.616
54	0.467	0.430	0.495	1.000	1.090	0.615	0.411	0.317	0.326	0.343	0.421	0.592	0.605
55	0.460	0.428	0.481	0.991	1.070	0.609	0.404	0.314	0.324	0.340	0.417	0.585	0.600
56	0.453	0.425	0.481	0.950	1.060	0.603	0.399	0.313	0.321	0.337	0.413	0.578	0.590
57	0.450	0.425	0.473	0.926	1.050	0.597	0.396	0.311	0.320	0.334	0.408	0.574	0.580
58	0.442	0.415	0.453	0.906	1.040	0.595	0.391	0.309	0.317	0.331	0.408	0.567	0.570
59	0.436	0.410	0.453	0.906	1.027	0.591	0.388	0.307	0.315	0.331	0.406	0.564	0.566
60	0.428	0.400	0.453	0.879	1.005	0.586	0.382	0.303	0.313	0.328	0.401	0.550	0.560
61	0.425	0.394	0.453	0.878	0.995	0.579	0.379	0.303	0.311	0.326	0.397	0.549	0.551
62	0.420	0.385	0.453	0.856	0.979	0.575	0.377	0.299	0.311	0.326	0.393	0.532	0.548
63	0.413	0.379	0.445	0.850	0.960	0.569	0.374	0.297	0.309	0.323	0.391	0.530	0.543
64	0.408	0.368	0.430	0.850	0.954	0.565	0.371	0.294	0.306	0.317	0.387	0.530	0.530
65	0.400	0.368	0.425	0.840	0.944	0.558	0.368	0.292	0.303	0.317	0.382	0.522	0.520
66	0.396	0.368	0.425	0.825	0.934	0.555	0.365	0.290	0.300	0.315	0.374	0.518	0.510
67	0.391	0.368	0.425	0.819	0.926	0.552	0.362	0.289	0.297	0.312	0.369	0.510	0.510
68	0.385	0.368	0.419	0.805	0.915	0.549	0.360	0.283	0.295	0.309	0.365	0.505	0.510
69	0.377	0.368	0.408	0.793	0.906	0.540	0.354	0.280	0.290	0.307	0.365	0.501	0.504
70	0.370	0.365	0.401	0.770	0.889	0.538	0.351	0.278	0.286	0.302	0.358	0.487	0.500
71	0.368	0.360	0.396	0.765	0.883	0.532	0.345	0.278	0.284	0.293	0.357	0.483	0.490
72	0.365	0.345	0.396	0.759	0.867	0.525	0.345	0.273	0.283	0.289	0.354	0.481	0.481
73	0.357	0.340	0.390	0.736	0.844	0.520	0.343	0.272	0.283	0.286	0.348	0.473	0.481
74	0.354	0.340	0.382	0.708	0.834	0.515	0.340	0.269	0.280	0.283	0.345	0.460	0.470
75	0.348	0.340	0.375	0.708	0.822	0.509	0.335	0.266	0.279	0.283	0.340	0.451	0.462
76	0.345	0.340	0.370	0.697	0.814	0.501	0.331	0.263	0.276	0.281	0.340	0.447	0.453
77	0.340	0.326	0.368	0.680	0.807	0.493	0.328	0.261	0.272	0.280	0.340	0.442	0.450
78	0.337	0.323	0.368	0.648	0.798	0.487	0.324	0.258	0.269	0.278	0.332	0.437	0.443
79	0.331	0.319	0.368	0.631	0.783	0.481	0.317	0.256	0.266	0.278	0.331	0.431	0.435
80	0.326	0.314	0.368	0.609	0.772	0.469	0.314	0.253	0.266	0.275	0.331	0.428	0.428
81	0.323	0.311	0.365	0.578	0.759	0.462	0.309	0.252	0.258	0.272	0.326	0.425	0.425
82	0.317	0.311	0.359	0.566	0.742	0.452	0.308	0.248	0.255	0.272	0.326	0.421	0.424
83	0.314	0.311	0.354	0.566	0.733	0.445	0.303	0.243	0.249	0.269	0.320	0.417	0.405
84	0.311	0.300	0.350	0.566	0.724	0.437	0.297	0.241	0.247	0.269	0.317	0.413	0.396
85	0.304	0.294	0.348	0.540	0.718	0.430	0.289	0.241	0.246	0.267	0.317	0.413	0.396
86	0.297	0.292	0.345	0.538	0.708	0.428	0.287	0.238	0.241	0.263	0.314	0.405	0.392
87	0.290	0.290	0.340	0.520	0.688	0.422	0.278	0.230	0.241	0.261	0.309	0.399	0.368
88	0.286	0.289	0.340	0.510	0.673	0.413	0.275	0.229	0.241	0.258	0.303	0.391	0.354
89	0.283	0.288	0.330	0.508	0.662	0.403	0.272	0.227	0.238	0.258	0.289	0.385	0.340
90	0.278	0.286	0.321	0.489	0.652	0.395	0.269	0.218	0.232	0.253	0.289	0.374	0.329
91	0.272	0.283	0.304	0.478	0.641	0.388	0.266	0.212	0.229	0.247	0.282	0.371	0.311
92	0.269	0.282	0.289	0.463	0.620	0.382	0.258	0.204	0.227	0.246	0.278	0.357	0.311
93	0.261	0.275	0.286	0.450	0.592	0.362	0.257	0.199	0.221	0.246	0.272	0.351	0.306
94	0.255	0.266	0.283	0.396	0.564	0.345	0.251	0.195	0.212	0.241	0.269	0.337	0.283
95	0.249	0.255	0.283	0.356	0.549	0.331	0.246	0.192	0.209	0.238	0.266	0.325	0.283
96	0.241	0.255	0.270	0.340	0.518	0.317	0.241	0.187	0.199	0.238	0.258	0.309	0.272
97	0.235	0.243	0.263	0.315	0.504	0.305	0.232	0.178	0.195	0.235	0.252	0.303	0.255
98	0.215	0.198	0.258	0.300	0.462	0.274	0.214	0.164	0.187	0.227	0.246	0.292	0.255
99	0.195	0.057	0.198	0.255	0.418	0.246	0.160	0.153	0.176	0.215	0.241	0.278	0.255
100	0.057	0.057	0.080	0.255	0.317	0.224	0.059	0.119	0.096	0.204	0.235	0.269	0.215

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD008- OSHAWA CREEK AT OSHAWA													
PER	ANNUAL	YEARS OF RECORD: 60						DRAINAGE AREA: 95.80 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	59.900	31.800	42.000	59.900	29.200	34.300	28.900	17.400	17.400	16.400	5.620	7.530	16.400
1	6.994	6.892	12.057	13.962	12.628	5.299	3.562	2.932	2.769	2.600	2.700	3.904	5.040
2	4.922	4.342	7.325	10.102	7.994	3.422	2.492	2.191	1.880	2.096	1.988	3.060	3.484
3	3.850	3.351	5.621	8.659	6.671	3.000	2.066	1.910	1.490	1.656	1.804	2.516	3.106
4	3.220	2.949	4.642	7.503	6.053	2.554	1.882	1.670	1.352	1.446	1.620	2.212	2.692
5	2.820	2.553	3.680	6.666	5.422	2.350	1.712	1.530	1.270	1.336	1.506	2.000	2.432
6	2.550	2.310	3.006	6.098	4.760	2.180	1.586	1.400	1.220	1.226	1.420	1.860	2.230
7	2.330	2.191	2.696	5.651	4.439	2.040	1.496	1.305	1.130	1.140	1.360	1.760	2.044
8	2.150	1.983	2.380	5.183	4.229	1.930	1.396	1.200	1.078	1.080	1.288	1.690	1.878
9	1.980	1.850	2.180	4.800	3.930	1.860	1.326	1.140	1.032	1.020	1.230	1.580	1.750
10	1.870	1.750	2.000	4.560	3.700	1.806	1.290	1.100	0.960	0.977	1.190	1.496	1.640
11	1.774	1.664	1.872	4.330	3.450	1.750	1.220	1.060	0.935	0.936	1.160	1.440	1.580
12	1.690	1.580	1.810	4.023	3.251	1.700	1.190	1.030	0.898	0.913	1.120	1.390	1.510
13	1.610	1.516	1.719	3.874	3.140	1.630	1.150	0.983	0.871	0.878	1.100	1.350	1.420
14	1.540	1.440	1.632	3.695	3.001	1.580	1.110	0.952	0.858	0.849	1.070	1.316	1.400
15	1.480	1.410	1.585	3.480	2.940	1.530	1.080	0.917	0.830	0.821	1.030	1.280	1.366
16	1.420	1.360	1.470	3.309	2.790	1.480	1.050	0.886	0.815	0.806	1.000	1.250	1.320
17	1.380	1.320	1.410	3.189	2.690	1.440	1.030	0.864	0.796	0.793	0.974	1.216	1.290
18	1.330	1.290	1.355	3.000	2.603	1.410	1.010	0.840	0.779	0.779	0.953	1.190	1.268
19	1.300	1.250	1.320	2.890	2.520	1.370	0.990	0.823	0.763	0.765	0.921	1.160	1.230
20	1.260	1.220	1.282	2.800	2.420	1.340	0.975	0.802	0.751	0.753	0.903	1.150	1.210
21	1.230	1.180	1.250	2.730	2.360	1.310	0.963	0.787	0.737	0.744	0.878	1.130	1.190
22	1.200	1.150	1.200	2.662	2.320	1.280	0.943	0.776	0.723	0.734	0.867	1.120	1.174
23	1.170	1.130	1.170	2.608	2.270	1.260	0.930	0.761	0.712	0.723	0.848	1.100	1.158
24	1.140	1.100	1.110	2.490	2.200	1.240	0.921	0.753	0.699	0.716	0.833	1.090	1.140
25	1.120	1.090	1.080	2.400	2.140	1.220	0.910	0.743	0.691	0.709	0.822	1.080	1.130
26	1.100	1.070	1.050	2.350	2.056	1.200	0.898	0.731	0.684	0.702	0.814	1.070	1.110
27	1.080	1.050	1.020	2.260	1.996	1.180	0.879	0.721	0.677	0.693	0.804	1.050	1.090
28	1.050	1.030	0.994	2.220	1.950	1.160	0.869	0.711	0.673	0.687	0.793	1.030	1.070
29	1.030	1.010	0.970	2.141	1.900	1.140	0.860	0.706	0.668	0.682	0.783	1.020	1.050
30	1.010	0.991	0.950	2.050	1.867	1.120	0.845	0.699	0.660	0.677	0.771	1.005	1.040
31	0.991	0.977	0.920	2.000	1.820	1.110	0.836	0.691	0.653	0.671	0.763	0.993	1.020
32	0.975	0.960	0.906	1.933	1.790	1.090	0.827	0.684	0.647	0.665	0.757	0.980	1.010
33	0.959	0.943	0.896	1.900	1.760	1.080	0.816	0.677	0.642	0.658	0.750	0.972	0.991
34	0.940	0.930	0.880	1.860	1.710	1.070	0.807	0.674	0.637	0.651	0.744	0.959	0.977
35	0.923	0.917	0.862	1.830	1.690	1.050	0.802	0.668	0.630	0.647	0.734	0.945	0.966
36	0.907	0.900	0.850	1.790	1.670	1.040	0.798	0.662	0.625	0.642	0.728	0.929	0.958
37	0.893	0.889	0.840	1.740	1.640	1.023	0.789	0.654	0.620	0.637	0.721	0.921	0.942
38	0.878	0.878	0.823	1.700	1.610	1.010	0.782	0.649	0.616	0.631	0.714	0.909	0.929
39	0.868	0.860	0.820	1.650	1.590	1.000	0.772	0.644	0.612	0.627	0.707	0.902	0.915
40	0.853	0.850	0.808	1.619	1.560	0.991	0.765	0.640	0.608	0.623	0.700	0.894	0.900
41	0.841	0.831	0.800	1.580	1.540	0.984	0.762	0.635	0.605	0.620	0.695	0.886	0.889
42	0.827	0.821	0.790	1.543	1.512	0.972	0.756	0.631	0.600	0.617	0.688	0.878	0.880
43	0.818	0.810	0.780	1.510	1.500	0.965	0.750	0.627	0.597	0.612	0.681	0.870	0.871
44	0.807	0.800	0.776	1.460	1.480	0.955	0.743	0.621	0.593	0.606	0.676	0.858	0.860
45	0.797	0.790	0.767	1.420	1.450	0.949	0.742	0.618	0.588	0.602	0.672	0.848	0.850
46	0.788	0.779	0.762	1.400	1.440	0.936	0.735	0.613	0.586	0.598	0.666	0.840	0.841
47	0.778	0.767	0.756	1.380	1.420	0.930	0.729	0.607	0.583	0.595	0.661	0.828	0.832
48	0.767	0.760	0.750	1.360	1.400	0.920	0.724	0.603	0.580	0.592	0.657	0.818	0.821
49	0.759	0.752	0.745	1.333	1.385	0.912	0.719	0.598	0.576	0.589	0.651	0.808	0.810

50	0.750	0.748	0.740	1.320	1.360	0.904	0.714	0.594	0.572	0.586	0.648	0.801	0.800
51	0.743	0.741	0.730	1.300	1.340	0.895	0.708	0.592	0.570	0.583	0.643	0.795	0.793
52	0.736	0.734	0.722	1.260	1.330	0.884	0.702	0.588	0.566	0.578	0.640	0.792	0.788
53	0.727	0.722	0.714	1.230	1.310	0.879	0.699	0.584	0.564	0.575	0.637	0.781	0.779
54	0.719	0.715	0.708	1.200	1.300	0.875	0.694	0.580	0.560	0.572	0.632	0.772	0.770
55	0.710	0.708	0.701	1.190	1.280	0.865	0.687	0.578	0.558	0.570	0.629	0.765	0.761
56	0.703	0.700	0.696	1.170	1.270	0.860	0.681	0.575	0.554	0.567	0.624	0.760	0.756
57	0.696	0.695	0.690	1.160	1.250	0.855	0.676	0.569	0.551	0.564	0.620	0.754	0.750
58	0.688	0.690	0.680	1.150	1.240	0.847	0.670	0.565	0.547	0.561	0.617	0.747	0.743
59	0.680	0.680	0.678	1.130	1.220	0.838	0.664	0.564	0.545	0.558	0.614	0.739	0.735
60	0.674	0.680	0.668	1.110	1.210	0.830	0.659	0.558	0.542	0.557	0.611	0.734	0.726
61	0.668	0.671	0.660	1.100	1.200	0.821	0.653	0.554	0.538	0.554	0.609	0.727	0.715
62	0.660	0.665	0.651	1.080	1.180	0.816	0.650	0.549	0.536	0.549	0.604	0.722	0.708
63	0.651	0.660	0.650	1.060	1.170	0.809	0.645	0.545	0.531	0.546	0.600	0.714	0.707
64	0.648	0.653	0.642	1.050	1.150	0.800	0.638	0.541	0.528	0.542	0.595	0.707	0.699
65	0.640	0.650	0.635	1.030	1.140	0.796	0.634	0.538	0.525	0.538	0.592	0.700	0.688
66	0.634	0.641	0.627	1.020	1.130	0.790	0.630	0.536	0.521	0.538	0.589	0.694	0.680
67	0.629	0.633	0.623	0.999	1.111	0.787	0.625	0.532	0.518	0.535	0.585	0.692	0.674
68	0.622	0.623	0.619	0.977	1.100	0.779	0.618	0.530	0.515	0.531	0.581	0.681	0.670
69	0.616	0.620	0.612	0.958	1.090	0.772	0.613	0.525	0.511	0.529	0.578	0.675	0.664
70	0.609	0.612	0.606	0.937	1.080	0.767	0.609	0.521	0.508	0.526	0.574	0.670	0.655
71	0.603	0.606	0.596	0.922	1.070	0.760	0.603	0.518	0.504	0.521	0.569	0.662	0.651
72	0.597	0.600	0.595	0.900	1.060	0.754	0.599	0.515	0.499	0.518	0.567	0.656	0.651
73	0.592	0.595	0.593	0.879	1.040	0.750	0.592	0.511	0.496	0.514	0.564	0.651	0.648
74	0.586	0.590	0.589	0.866	1.030	0.742	0.587	0.505	0.493	0.512	0.560	0.647	0.640
75	0.580	0.582	0.582	0.851	1.010	0.736	0.580	0.503	0.489	0.505	0.556	0.642	0.634
76	0.575	0.576	0.580	0.840	1.000	0.731	0.576	0.497	0.486	0.502	0.552	0.635	0.626
77	0.569	0.566	0.570	0.827	0.991	0.723	0.566	0.493	0.482	0.498	0.549	0.629	0.618
78	0.564	0.566	0.566	0.821	0.978	0.716	0.560	0.492	0.478	0.495	0.547	0.627	0.609
79	0.558	0.561	0.560	0.806	0.965	0.709	0.555	0.487	0.474	0.491	0.541	0.623	0.600
80	0.552	0.555	0.550	0.796	0.947	0.704	0.547	0.484	0.472	0.487	0.537	0.620	0.595
81	0.546	0.541	0.543	0.780	0.929	0.700	0.542	0.479	0.467	0.482	0.531	0.612	0.585
82	0.540	0.538	0.540	0.772	0.917	0.694	0.538	0.476	0.462	0.478	0.527	0.609	0.579
83	0.535	0.525	0.538	0.755	0.905	0.682	0.535	0.472	0.457	0.476	0.524	0.602	0.572
84	0.527	0.511	0.530	0.745	0.889	0.674	0.528	0.467	0.450	0.470	0.516	0.596	0.566
85	0.520	0.510	0.523	0.736	0.878	0.663	0.524	0.462	0.445	0.464	0.510	0.591	0.561
86	0.513	0.510	0.510	0.729	0.868	0.651	0.516	0.457	0.438	0.459	0.502	0.584	0.556
87	0.508	0.507	0.507	0.715	0.855	0.642	0.512	0.451	0.430	0.454	0.493	0.578	0.549
88	0.498	0.493	0.493	0.701	0.844	0.635	0.503	0.447	0.425	0.447	0.485	0.568	0.539
89	0.490	0.482	0.481	0.682	0.826	0.629	0.496	0.440	0.419	0.439	0.479	0.562	0.524
90	0.481	0.481	0.481	0.677	0.812	0.619	0.493	0.433	0.408	0.433	0.473	0.556	0.511
91	0.476	0.470	0.470	0.648	0.799	0.604	0.485	0.425	0.405	0.425	0.464	0.546	0.500
92	0.465	0.460	0.459	0.616	0.779	0.595	0.473	0.414	0.391	0.419	0.454	0.538	0.484
93	0.456	0.450	0.450	0.580	0.765	0.580	0.467	0.396	0.374	0.408	0.447	0.527	0.481
94	0.446	0.430	0.440	0.554	0.745	0.564	0.459	0.390	0.362	0.394	0.433	0.513	0.480
95	0.430	0.425	0.428	0.532	0.723	0.549	0.445	0.374	0.348	0.377	0.422	0.503	0.462
96	0.419	0.414	0.425	0.510	0.705	0.529	0.425	0.355	0.340	0.370	0.408	0.476	0.449
97	0.396	0.396	0.409	0.484	0.680	0.515	0.409	0.340	0.319	0.352	0.395	0.459	0.429
98	0.371	0.375	0.389	0.453	0.651	0.498	0.391	0.328	0.292	0.334	0.375	0.430	0.396
99	0.334	0.278	0.340	0.433	0.609	0.478	0.362	0.306	0.272	0.286	0.344	0.401	0.396
100	0.201	0.220	0.280	0.362	0.496	0.249	0.227	0.227	0.201	0.216	0.201	0.323	0.300

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD009 - WILMOT CREEK NEAR NEWCASTLE													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 80.70 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	52.900	18.900	32.700	52.900	15.600	9.960	8.520	11.400	8.840	6.360	5.460	7.420	11.800
1	5.392	6.410	9.167	10.900	7.480	3.829	2.649	2.468	1.740	2.199	2.114	3.275	4.554
2	3.987	4.282	6.260	7.967	5.669	2.768	2.080	1.820	1.450	1.740	1.750	2.729	3.199
3	3.190	3.551	5.027	6.569	4.870	2.453	1.827	1.462	1.272	1.507	1.513	2.121	2.623
4	2.750	3.170	3.961	5.950	4.438	2.220	1.554	1.174	1.190	1.348	1.334	1.894	2.357
5	2.477	2.742	3.203	5.272	4.115	2.057	1.420	1.095	1.080	1.181	1.250	1.761	2.095
6	2.230	2.560	2.596	4.718	3.844	1.857	1.278	1.030	1.000	1.080	1.190	1.630	1.837
7	2.020	2.343	2.417	4.471	3.450	1.750	1.205	0.962	0.941	1.040	1.130	1.545	1.769
8	1.860	2.100	2.245	4.148	3.234	1.680	1.160	0.924	0.900	0.981	1.090	1.480	1.700
9	1.750	1.930	1.988	3.852	3.100	1.600	1.130	0.881	0.862	0.936	1.040	1.428	1.576
10	1.670	1.827	1.843	3.650	2.950	1.500	1.100	0.848	0.846	0.899	1.025	1.366	1.510
11	1.574	1.700	1.760	3.455	2.823	1.450	1.060	0.819	0.827	0.856	1.010	1.303	1.450
12	1.510	1.636	1.700	3.316	2.720	1.420	1.020	0.802	0.810	0.832	0.968	1.260	1.400
13	1.440	1.521	1.560	3.170	2.657	1.380	1.007	0.787	0.784	0.815	0.950	1.217	1.360
14	1.390	1.450	1.488	3.030	2.560	1.340	0.991	0.750	0.766	0.791	0.936	1.180	1.312
15	1.340	1.410	1.406	2.900	2.481	1.310	0.974	0.736	0.748	0.767	0.919	1.160	1.280
16	1.300	1.336	1.305	2.786	2.358	1.280	0.952	0.725	0.733	0.755	0.908	1.148	1.250
17	1.260	1.300	1.260	2.650	2.280	1.258	0.929	0.714	0.723	0.745	0.893	1.120	1.230
18	1.220	1.256	1.220	2.570	2.240	1.220	0.906	0.699	0.711	0.735	0.877	1.110	1.200
19	1.190	1.210	1.190	2.480	2.189	1.210	0.892	0.687	0.698	0.723	0.861	1.080	1.190
20	1.160	1.200	1.150	2.396	2.120	1.180	0.881	0.680	0.687	0.714	0.841	1.070	1.160
21	1.140	1.170	1.130	2.340	2.045	1.170	0.868	0.668	0.676	0.702	0.827	1.050	1.135
22	1.110	1.130	1.120	2.266	2.000	1.150	0.855	0.660	0.663	0.695	0.812	1.030	1.130
23	1.090	1.100	1.090	2.181	1.910	1.130	0.843	0.655	0.656	0.687	0.803	1.020	1.100
24	1.070	1.090	1.064	2.096	1.864	1.111	0.827	0.644	0.648	0.681	0.795	1.010	1.090
25	1.040	1.060	1.050	2.020	1.821	1.100	0.813	0.637	0.640	0.677	0.783	0.989	1.073
26	1.030	1.035	1.030	1.985	1.790	1.090	0.807	0.629	0.631	0.672	0.777	0.972	1.050
27	1.010	1.020	1.010	1.930	1.750	1.070	0.799	0.622	0.623	0.665	0.768	0.960	1.030
28	0.990	1.000	0.993	1.875	1.710	1.060	0.792	0.616	0.616	0.657	0.761	0.951	1.020
29	0.970	0.991	0.980	1.840	1.690	1.050	0.783	0.611	0.609	0.653	0.754	0.938	1.000
30	0.954	0.973	0.964	1.800	1.660	1.040	0.776	0.603	0.603	0.647	0.746	0.927	0.991
31	0.940	0.958	0.950	1.750	1.650	1.020	0.768	0.597	0.595	0.640	0.735	0.920	0.980
32	0.926	0.948	0.934	1.700	1.620	1.010	0.754	0.593	0.590	0.636	0.730	0.912	0.963
33	0.912	0.934	0.914	1.670	1.586	1.000	0.745	0.589	0.583	0.631	0.724	0.902	0.953
34	0.900	0.924	0.898	1.620	1.570	0.992	0.737	0.583	0.579	0.626	0.717	0.895	0.945
35	0.885	0.912	0.880	1.590	1.540	0.982	0.731	0.577	0.574	0.622	0.714	0.890	0.935
36	0.872	0.903	0.870	1.565	1.520	0.968	0.722	0.573	0.569	0.619	0.708	0.884	0.925
37	0.860	0.893	0.860	1.540	1.504	0.955	0.715	0.570	0.566	0.614	0.703	0.873	0.914
38	0.850	0.872	0.850	1.510	1.480	0.949	0.708	0.567	0.560	0.609	0.695	0.865	0.909
39	0.838	0.864	0.840	1.500	1.470	0.942	0.703	0.562	0.556	0.605	0.685	0.860	0.902
40	0.827	0.854	0.830	1.470	1.450	0.934	0.697	0.560	0.552	0.601	0.682	0.855	0.892
41	0.818	0.847	0.821	1.430	1.430	0.930	0.691	0.556	0.546	0.596	0.676	0.848	0.884
42	0.807	0.838	0.811	1.400	1.410	0.920	0.684	0.553	0.541	0.592	0.673	0.840	0.877
43	0.799	0.823	0.800	1.390	1.396	0.913	0.675	0.550	0.536	0.587	0.668	0.834	0.869
44	0.788	0.814	0.795	1.360	1.380	0.906	0.669	0.547	0.533	0.583	0.663	0.831	0.860
45	0.779	0.800	0.782	1.340	1.370	0.900	0.664	0.544	0.530	0.580	0.660	0.827	0.851
46	0.767	0.794	0.775	1.320	1.360	0.893	0.660	0.540	0.526	0.576	0.655	0.824	0.847
47	0.758	0.783	0.765	1.300	1.340	0.885	0.657	0.535	0.522	0.572	0.651	0.820	0.839
48	0.749	0.770	0.760	1.280	1.330	0.876	0.652	0.533	0.518	0.569	0.648	0.813	0.834
49	0.740	0.765	0.750	1.260	1.320	0.867	0.647	0.529	0.514	0.565	0.646	0.807	0.829

50	0.731	0.760	0.740	1.245	1.305	0.864	0.641	0.524	0.510	0.559	0.642	0.802	0.824
51	0.723	0.750	0.736	1.230	1.290	0.856	0.636	0.519	0.507	0.553	0.637	0.798	0.820
52	0.715	0.740	0.730	1.210	1.270	0.848	0.631	0.515	0.504	0.549	0.634	0.791	0.813
53	0.708	0.734	0.723	1.190	1.260	0.841	0.628	0.510	0.499	0.546	0.630	0.787	0.807
54	0.700	0.721	0.712	1.170	1.250	0.835	0.625	0.507	0.496	0.541	0.628	0.783	0.803
55	0.693	0.710	0.708	1.160	1.240	0.830	0.621	0.506	0.494	0.538	0.627	0.778	0.796
56	0.685	0.708	0.704	1.140	1.230	0.822	0.618	0.500	0.491	0.532	0.624	0.769	0.790
57	0.677	0.700	0.700	1.130	1.220	0.815	0.614	0.496	0.488	0.527	0.621	0.760	0.785
58	0.670	0.690	0.690	1.100	1.210	0.808	0.610	0.493	0.485	0.524	0.619	0.754	0.779
59	0.663	0.684	0.685	1.090	1.198	0.801	0.606	0.490	0.482	0.516	0.615	0.747	0.772
60	0.657	0.670	0.680	1.070	1.180	0.793	0.602	0.487	0.479	0.510	0.610	0.742	0.766
61	0.651	0.665	0.675	1.060	1.170	0.787	0.598	0.484	0.476	0.507	0.606	0.737	0.762
62	0.644	0.653	0.670	1.040	1.160	0.780	0.593	0.481	0.472	0.501	0.602	0.730	0.756
63	0.637	0.650	0.660	1.030	1.150	0.775	0.588	0.477	0.468	0.496	0.599	0.726	0.750
64	0.630	0.640	0.657	1.020	1.140	0.771	0.585	0.473	0.466	0.490	0.597	0.721	0.744
65	0.624	0.635	0.650	1.000	1.130	0.765	0.580	0.469	0.464	0.487	0.593	0.714	0.738
66	0.620	0.630	0.646	0.994	1.120	0.759	0.576	0.467	0.459	0.482	0.591	0.709	0.733
67	0.612	0.623	0.637	0.975	1.100	0.756	0.571	0.464	0.455	0.480	0.587	0.702	0.726
68	0.605	0.620	0.628	0.965	1.100	0.751	0.567	0.461	0.450	0.474	0.583	0.698	0.720
69	0.600	0.615	0.623	0.949	1.090	0.745	0.564	0.458	0.447	0.470	0.580	0.694	0.714
70	0.593	0.605	0.617	0.938	1.075	0.740	0.560	0.456	0.444	0.465	0.579	0.689	0.710
71	0.587	0.600	0.610	0.916	1.060	0.733	0.555	0.452	0.441	0.460	0.577	0.685	0.706
72	0.580	0.595	0.605	0.899	1.050	0.728	0.550	0.448	0.438	0.459	0.573	0.680	0.700
73	0.574	0.590	0.600	0.881	1.050	0.724	0.547	0.444	0.435	0.454	0.571	0.675	0.695
74	0.568	0.580	0.595	0.872	1.040	0.717	0.542	0.439	0.432	0.451	0.567	0.665	0.690
75	0.562	0.566	0.592	0.857	1.030	0.712	0.538	0.435	0.430	0.449	0.563	0.659	0.685
76	0.555	0.560	0.588	0.837	1.010	0.707	0.535	0.431	0.427	0.444	0.560	0.654	0.680
77	0.549	0.550	0.582	0.825	1.000	0.702	0.529	0.428	0.422	0.439	0.555	0.650	0.677
78	0.541	0.544	0.577	0.811	0.991	0.694	0.524	0.424	0.417	0.435	0.552	0.645	0.671
79	0.535	0.535	0.572	0.800	0.979	0.684	0.520	0.420	0.414	0.428	0.547	0.640	0.667
80	0.526	0.523	0.568	0.786	0.969	0.680	0.514	0.416	0.411	0.423	0.544	0.633	0.661
81	0.518	0.510	0.564	0.758	0.964	0.675	0.510	0.411	0.408	0.419	0.540	0.629	0.657
82	0.510	0.503	0.560	0.748	0.951	0.671	0.504	0.408	0.405	0.413	0.535	0.624	0.652
83	0.501	0.496	0.554	0.740	0.940	0.664	0.501	0.403	0.402	0.411	0.529	0.616	0.648
84	0.493	0.480	0.544	0.721	0.932	0.657	0.493	0.399	0.399	0.408	0.524	0.608	0.642
85	0.485	0.472	0.535	0.713	0.921	0.654	0.491	0.396	0.395	0.404	0.517	0.603	0.636
86	0.479	0.465	0.524	0.700	0.908	0.651	0.484	0.394	0.390	0.400	0.510	0.600	0.629
87	0.470	0.458	0.520	0.683	0.898	0.646	0.481	0.390	0.385	0.396	0.502	0.595	0.622
88	0.462	0.450	0.507	0.665	0.888	0.639	0.476	0.382	0.382	0.391	0.496	0.592	0.619
89	0.453	0.440	0.481	0.647	0.878	0.632	0.473	0.373	0.377	0.388	0.490	0.583	0.606
90	0.445	0.428	0.460	0.609	0.871	0.625	0.464	0.367	0.372	0.385	0.483	0.577	0.600
91	0.435	0.411	0.456	0.579	0.855	0.615	0.460	0.360	0.366	0.382	0.478	0.572	0.591
92	0.425	0.403	0.435	0.557	0.849	0.606	0.455	0.350	0.360	0.375	0.471	0.564	0.580
93	0.413	0.396	0.424	0.552	0.838	0.593	0.446	0.340	0.348	0.371	0.462	0.553	0.567
94	0.403	0.384	0.405	0.540	0.820	0.581	0.443	0.326	0.342	0.362	0.447	0.541	0.550
95	0.392	0.375	0.388	0.520	0.804	0.566	0.430	0.314	0.337	0.357	0.433	0.527	0.521
96	0.379	0.348	0.368	0.502	0.782	0.550	0.421	0.309	0.326	0.348	0.421	0.515	0.500
97	0.362	0.333	0.360	0.481	0.748	0.532	0.405	0.297	0.320	0.337	0.407	0.496	0.474
98	0.340	0.311	0.355	0.457	0.716	0.497	0.377	0.280	0.309	0.326	0.382	0.479	0.447
99	0.311	0.283	0.309	0.338	0.668	0.460	0.343	0.236	0.292	0.302	0.371	0.453	0.425
100	0.170	0.269	0.283	0.319	0.611	0.314	0.286	0.170	0.269	0.257	0.326	0.345	0.362

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD013 - HARMONY CREEK AT OSHAWA													
PER	ANNUAL	YEARS OF RECORD: 31						DRAINAGE AREA: 42.90 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	23.900	18.400	23.900	13.800	12.900	7.460	13.600	10.700	11.800	8.800	9.280	10.400	20.200
1	5.170	6.383	7.603	8.015	6.197	3.297	3.875	3.797	2.119	3.724	3.448	4.025	5.599
2	3.392	4.069	6.200	5.610	3.808	2.335	2.539	2.523	1.493	2.310	2.395	2.960	3.849
3	2.600	2.882	4.793	4.597	3.072	2.099	1.620	1.898	1.138	1.771	1.595	2.335	2.658
4	2.070	2.382	3.267	3.908	2.750	1.662	1.274	1.290	0.963	1.482	1.342	1.731	2.158
5	1.720	1.927	2.744	3.532	2.510	1.495	1.151	0.954	0.847	1.132	1.100	1.442	1.825
6	1.464	1.552	2.457	3.354	2.145	1.259	0.956	0.725	0.769	0.960	0.993	1.270	1.577
7	1.270	1.360	2.007	2.915	1.974	1.083	0.843	0.665	0.613	0.846	0.812	1.095	1.400
8	1.130	1.156	1.760	2.688	1.797	0.968	0.758	0.594	0.528	0.790	0.695	1.032	1.284
9	1.030	1.079	1.433	2.250	1.621	0.872	0.691	0.531	0.476	0.709	0.645	0.943	1.171
10	0.938	1.000	1.239	2.030	1.509	0.830	0.586	0.457	0.435	0.651	0.618	0.915	1.090
11	0.871	0.924	1.086	1.838	1.397	0.775	0.539	0.428	0.398	0.569	0.576	0.859	1.000
12	0.815	0.833	0.984	1.740	1.305	0.710	0.521	0.396	0.342	0.489	0.551	0.803	0.951
13	0.760	0.751	0.900	1.500	1.200	0.682	0.495	0.358	0.312	0.452	0.514	0.757	0.900
14	0.710	0.695	0.873	1.400	1.150	0.651	0.473	0.336	0.291	0.414	0.479	0.718	0.878
15	0.676	0.651	0.800	1.341	1.090	0.598	0.434	0.300	0.275	0.365	0.463	0.692	0.850
16	0.633	0.606	0.734	1.248	1.048	0.580	0.399	0.282	0.247	0.337	0.439	0.650	0.811
17	0.602	0.563	0.697	1.200	1.000	0.557	0.377	0.258	0.224	0.323	0.408	0.627	0.789
18	0.578	0.520	0.670	1.150	0.949	0.543	0.351	0.236	0.202	0.300	0.390	0.588	0.725
19	0.548	0.500	0.643	1.070	0.902	0.528	0.337	0.215	0.190	0.279	0.373	0.549	0.702
20	0.524	0.474	0.620	1.026	0.859	0.506	0.311	0.206	0.180	0.262	0.351	0.533	0.683
21	0.500	0.450	0.600	0.997	0.828	0.494	0.297	0.194	0.168	0.241	0.332	0.513	0.659
22	0.481	0.440	0.585	0.943	0.800	0.476	0.284	0.183	0.163	0.219	0.317	0.492	0.628
23	0.462	0.420	0.558	0.896	0.771	0.449	0.268	0.175	0.154	0.207	0.301	0.475	0.601
24	0.443	0.400	0.520	0.867	0.751	0.433	0.261	0.166	0.148	0.200	0.290	0.454	0.588
25	0.427	0.398	0.485	0.835	0.716	0.418	0.249	0.159	0.144	0.192	0.283	0.443	0.565
26	0.410	0.380	0.460	0.811	0.698	0.405	0.236	0.151	0.135	0.185	0.277	0.430	0.543
27	0.397	0.368	0.444	0.795	0.679	0.391	0.224	0.144	0.128	0.176	0.264	0.408	0.528
28	0.381	0.350	0.425	0.768	0.658	0.378	0.218	0.138	0.122	0.168	0.253	0.397	0.517
29	0.369	0.340	0.410	0.742	0.632	0.370	0.207	0.132	0.117	0.162	0.244	0.383	0.500
30	0.354	0.330	0.400	0.723	0.616	0.357	0.201	0.126	0.114	0.156	0.232	0.366	0.489
31	0.341	0.320	0.391	0.700	0.602	0.352	0.194	0.123	0.111	0.148	0.224	0.356	0.473
32	0.331	0.310	0.370	0.686	0.592	0.345	0.190	0.119	0.105	0.142	0.218	0.344	0.458
33	0.320	0.301	0.359	0.656	0.577	0.334	0.185	0.115	0.102	0.136	0.210	0.338	0.449
34	0.309	0.300	0.342	0.641	0.556	0.325	0.182	0.113	0.098	0.130	0.200	0.329	0.440
35	0.299	0.299	0.332	0.624	0.545	0.315	0.176	0.109	0.094	0.128	0.191	0.317	0.430
36	0.288	0.286	0.320	0.612	0.531	0.308	0.170	0.104	0.093	0.123	0.188	0.310	0.419
37	0.280	0.280	0.310	0.600	0.516	0.300	0.164	0.101	0.091	0.120	0.180	0.300	0.409
38	0.271	0.276	0.294	0.586	0.507	0.291	0.160	0.099	0.089	0.118	0.176	0.293	0.398
39	0.261	0.270	0.279	0.570	0.498	0.279	0.153	0.097	0.086	0.111	0.170	0.283	0.386
40	0.250	0.260	0.260	0.555	0.492	0.275	0.148	0.093	0.082	0.108	0.167	0.277	0.375
41	0.242	0.250	0.259	0.543	0.479	0.266	0.144	0.089	0.080	0.104	0.162	0.272	0.360
42	0.235	0.243	0.247	0.534	0.473	0.260	0.141	0.087	0.077	0.101	0.159	0.268	0.355
43	0.226	0.237	0.240	0.524	0.465	0.251	0.138	0.083	0.075	0.099	0.155	0.264	0.345
44	0.220	0.230	0.234	0.510	0.454	0.244	0.131	0.080	0.072	0.096	0.153	0.256	0.340
45	0.214	0.220	0.223	0.500	0.444	0.241	0.127	0.078	0.070	0.091	0.148	0.253	0.331
46	0.206	0.218	0.216	0.492	0.437	0.235	0.123	0.075	0.069	0.090	0.144	0.246	0.320
47	0.200	0.210	0.210	0.487	0.429	0.231	0.118	0.074	0.067	0.086	0.140	0.242	0.311
48	0.193	0.203	0.200	0.470	0.422	0.226	0.114	0.072	0.065	0.084	0.136	0.238	0.300
49	0.187	0.200	0.200	0.457	0.413	0.223	0.112	0.070	0.063	0.083	0.131	0.231	0.295

50	0.180	0.193	0.189	0.446	0.404	0.220	0.108	0.066	0.061	0.081	0.124	0.226	0.288
51	0.175	0.183	0.181	0.435	0.398	0.215	0.106	0.064	0.060	0.079	0.120	0.223	0.280
52	0.169	0.180	0.180	0.425	0.392	0.210	0.103	0.062	0.058	0.075	0.116	0.218	0.275
53	0.163	0.175	0.175	0.415	0.388	0.205	0.100	0.060	0.057	0.072	0.111	0.216	0.267
54	0.159	0.170	0.170	0.406	0.385	0.201	0.099	0.058	0.055	0.069	0.108	0.210	0.260
55	0.153	0.165	0.165	0.400	0.375	0.195	0.099	0.056	0.052	0.067	0.106	0.205	0.247
56	0.149	0.160	0.160	0.390	0.371	0.192	0.097	0.055	0.051	0.064	0.102	0.199	0.240
57	0.143	0.158	0.158	0.380	0.365	0.189	0.093	0.054	0.050	0.061	0.100	0.195	0.234
58	0.139	0.154	0.152	0.372	0.356	0.186	0.091	0.053	0.049	0.059	0.097	0.189	0.228
59	0.134	0.150	0.150	0.368	0.351	0.182	0.088	0.051	0.048	0.059	0.095	0.186	0.220
60	0.130	0.147	0.150	0.360	0.343	0.178	0.086	0.050	0.047	0.057	0.093	0.182	0.216
61	0.125	0.143	0.145	0.350	0.337	0.173	0.085	0.049	0.045	0.055	0.090	0.177	0.209
62	0.120	0.140	0.142	0.340	0.332	0.169	0.082	0.048	0.043	0.054	0.089	0.174	0.205
63	0.116	0.136	0.140	0.335	0.329	0.164	0.080	0.046	0.042	0.054	0.087	0.169	0.200
64	0.112	0.132	0.137	0.330	0.323	0.162	0.077	0.046	0.041	0.052	0.083	0.163	0.197
65	0.108	0.130	0.133	0.328	0.313	0.159	0.076	0.045	0.040	0.051	0.082	0.162	0.190
66	0.105	0.125	0.130	0.320	0.304	0.156	0.074	0.044	0.039	0.050	0.080	0.158	0.185
67	0.102	0.120	0.129	0.310	0.295	0.152	0.073	0.043	0.038	0.048	0.078	0.152	0.180
68	0.099	0.117	0.125	0.301	0.290	0.149	0.071	0.042	0.037	0.047	0.077	0.149	0.175
69	0.096	0.112	0.123	0.297	0.286	0.147	0.069	0.041	0.036	0.046	0.074	0.142	0.169
70	0.092	0.109	0.120	0.290	0.281	0.141	0.067	0.040	0.035	0.045	0.073	0.135	0.165
71	0.089	0.105	0.119	0.285	0.275	0.138	0.065	0.039	0.034	0.044	0.071	0.132	0.158
72	0.086	0.102	0.118	0.280	0.269	0.135	0.064	0.038	0.033	0.044	0.070	0.129	0.150
73	0.082	0.100	0.114	0.274	0.262	0.132	0.062	0.037	0.033	0.043	0.069	0.125	0.144
74	0.079	0.097	0.110	0.265	0.250	0.130	0.060	0.037	0.032	0.042	0.067	0.117	0.138
75	0.076	0.095	0.110	0.255	0.244	0.126	0.058	0.036	0.031	0.041	0.066	0.114	0.132
76	0.073	0.091	0.108	0.250	0.240	0.125	0.057	0.036	0.031	0.040	0.064	0.110	0.124
77	0.070	0.088	0.106	0.243	0.236	0.122	0.056	0.035	0.030	0.039	0.062	0.108	0.120
78	0.068	0.085	0.105	0.240	0.230	0.118	0.055	0.035	0.030	0.038	0.061	0.105	0.116
79	0.065	0.082	0.105	0.229	0.225	0.113	0.053	0.034	0.030	0.037	0.060	0.101	0.110
80	0.062	0.081	0.103	0.224	0.221	0.110	0.051	0.034	0.029	0.036	0.057	0.097	0.108
81	0.059	0.080	0.101	0.220	0.215	0.108	0.050	0.034	0.029	0.036	0.055	0.093	0.105
82	0.057	0.076	0.100	0.219	0.210	0.105	0.048	0.033	0.028	0.035	0.053	0.088	0.100
83	0.054	0.074	0.097	0.214	0.204	0.102	0.047	0.032	0.027	0.034	0.051	0.083	0.096
84	0.051	0.072	0.090	0.205	0.199	0.099	0.047	0.032	0.027	0.033	0.050	0.078	0.095
85	0.049	0.070	0.086	0.200	0.188	0.093	0.045	0.031	0.026	0.033	0.049	0.074	0.092
86	0.047	0.069	0.082	0.184	0.181	0.091	0.045	0.030	0.025	0.032	0.048	0.071	0.089
87	0.045	0.066	0.080	0.174	0.170	0.088	0.044	0.030	0.024	0.031	0.046	0.068	0.085
88	0.044	0.064	0.077	0.162	0.166	0.084	0.044	0.029	0.024	0.030	0.045	0.064	0.082
89	0.042	0.060	0.072	0.150	0.162	0.081	0.042	0.029	0.023	0.029	0.043	0.061	0.078
90	0.040	0.058	0.068	0.137	0.158	0.077	0.042	0.028	0.022	0.028	0.042	0.058	0.075
91	0.038	0.053	0.065	0.124	0.149	0.074	0.041	0.028	0.022	0.027	0.041	0.056	0.073
92	0.036	0.050	0.062	0.116	0.143	0.070	0.039	0.027	0.021	0.025	0.041	0.052	0.068
93	0.035	0.048	0.057	0.100	0.138	0.068	0.037	0.026	0.021	0.023	0.040	0.051	0.063
94	0.033	0.045	0.052	0.093	0.134	0.064	0.036	0.026	0.019	0.021	0.038	0.049	0.051
95	0.031	0.042	0.047	0.085	0.124	0.061	0.035	0.025	0.018	0.020	0.037	0.047	0.049
96	0.029	0.039	0.042	0.077	0.117	0.059	0.034	0.024	0.016	0.020	0.035	0.045	0.045
97	0.027	0.035	0.039	0.065	0.108	0.056	0.032	0.023	0.015	0.018	0.033	0.041	0.041
98	0.023	0.033	0.036	0.044	0.103	0.050	0.031	0.022	0.014	0.016	0.031	0.040	0.036
99	0.019	0.030	0.034	0.039	0.094	0.045	0.029	0.019	0.013	0.013	0.029	0.037	0.023
100	0.011	0.020	0.030	0.035	0.063	0.043	0.024	0.016	0.011	0.011	0.013	0.032	0.017

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD014 - FAREWELL CREEK AT OSHAWA													
PER	ANNUAL	YEARS OF RECORD: 10										DRAINAGE AREA: 58.5 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	33.600	6.000	33.600	19.900	32.500	5.000	10.600	1.400	2.720	5.840	2.960	7.700	7.450
1	7.000	4.625	16.800	10.073	17.033	3.980	3.364	0.900	1.609	2.750	1.530	6.566	4.940
2	4.713	2.440	12.353	8.065	11.798	3.075	1.643	0.713	0.940	2.173	1.140	4.905	3.523
3	3.460	2.000	9.364	6.206	9.210	2.934	1.118	0.619	0.641	1.592	1.018	3.398	3.000
4	2.960	1.698	6.752	5.467	7.454	2.604	0.970	0.600	0.451	1.385	0.990	3.091	2.857
5	2.560	1.418	5.657	4.663	6.488	2.521	0.890	0.529	0.400	1.012	0.850	2.204	2.579
6	2.280	1.230	5.188	3.900	4.967	2.239	0.778	0.438	0.345	0.943	0.795	1.920	2.309
7	1.950	1.149	4.944	3.700	4.618	2.038	0.729	0.412	0.280	0.888	0.768	1.760	1.994
8	1.700	1.041	4.194	3.507	4.225	1.608	0.700	0.364	0.259	0.811	0.740	1.647	1.783
9	1.518	0.994	3.406	3.390	3.820	1.416	0.700	0.341	0.239	0.669	0.680	1.536	1.667
10	1.400	0.900	3.056	3.212	3.424	1.242	0.669	0.328	0.221	0.623	0.660	1.435	1.587
11	1.300	0.869	3.000	3.090	2.935	1.164	0.587	0.311	0.204	0.597	0.633	1.367	1.474
12	1.200	0.758	2.529	3.000	2.798	1.074	0.547	0.301	0.199	0.523	0.606	1.306	1.420
13	1.150	0.700	2.118	2.867	2.706	1.005	0.501	0.291	0.196	0.488	0.594	1.290	1.385
14	1.060	0.661	1.998	2.742	2.580	0.927	0.500	0.261	0.182	0.460	0.588	1.247	1.292
15	1.010	0.660	1.726	2.701	2.500	0.870	0.466	0.250	0.180	0.445	0.586	1.146	1.200
16	0.980	0.630	1.506	2.529	2.417	0.823	0.430	0.242	0.174	0.380	0.562	1.096	1.150
17	0.922	0.609	1.463	2.426	2.286	0.787	0.409	0.235	0.170	0.346	0.538	1.080	1.069
18	0.890	0.600	1.400	2.395	2.199	0.775	0.389	0.228	0.166	0.322	0.519	1.037	1.000
19	0.842	0.600	1.336	2.287	1.992	0.760	0.349	0.218	0.165	0.304	0.512	1.001	0.991
20	0.800	0.570	1.300	2.178	1.928	0.740	0.347	0.210	0.163	0.295	0.496	0.925	0.961
21	0.770	0.549	1.212	2.089	1.865	0.716	0.300	0.203	0.160	0.289	0.481	0.910	0.933
22	0.742	0.530	1.180	2.018	1.664	0.682	0.300	0.200	0.160	0.278	0.475	0.901	0.908
23	0.710	0.516	1.150	1.873	1.567	0.664	0.292	0.196	0.155	0.270	0.460	0.871	0.900
24	0.692	0.510	1.062	1.803	1.526	0.627	0.289	0.191	0.150	0.264	0.445	0.844	0.890
25	0.660	0.500	1.018	1.750	1.500	0.603	0.272	0.190	0.149	0.250	0.431	0.824	0.870
26	0.631	0.500	1.000	1.648	1.435	0.590	0.268	0.185	0.146	0.239	0.391	0.820	0.829
27	0.610	0.494	0.980	1.592	1.421	0.569	0.260	0.180	0.139	0.223	0.385	0.806	0.808
28	0.600	0.481	0.876	1.497	1.341	0.544	0.246	0.178	0.137	0.214	0.382	0.788	0.790
29	0.580	0.460	0.837	1.459	1.310	0.517	0.242	0.175	0.136	0.205	0.359	0.783	0.766
30	0.550	0.460	0.800	1.425	1.291	0.503	0.230	0.166	0.133	0.200	0.338	0.771	0.740
31	0.535	0.450	0.800	1.400	1.256	0.497	0.227	0.163	0.132	0.196	0.328	0.762	0.724
32	0.510	0.442	0.780	1.377	1.200	0.492	0.224	0.159	0.130	0.192	0.314	0.742	0.703
33	0.500	0.435	0.707	1.302	1.171	0.475	0.216	0.159	0.130	0.190	0.302	0.735	0.700
34	0.485	0.430	0.656	1.270	1.150	0.460	0.212	0.152	0.129	0.185	0.300	0.710	0.677
35	0.470	0.420	0.610	1.251	1.150	0.457	0.205	0.151	0.126	0.181	0.297	0.696	0.668
36	0.460	0.419	0.600	1.209	1.140	0.438	0.202	0.148	0.125	0.180	0.296	0.676	0.660
37	0.442	0.409	0.564	1.177	1.100	0.430	0.201	0.145	0.125	0.175	0.291	0.645	0.653
38	0.426	0.400	0.540	1.160	1.060	0.424	0.200	0.144	0.124	0.172	0.282	0.610	0.645
39	0.410	0.398	0.512	1.142	1.040	0.417	0.197	0.140	0.124	0.170	0.273	0.588	0.636
40	0.400	0.390	0.500	1.050	1.040	0.407	0.195	0.139	0.124	0.168	0.264	0.581	0.620
41	0.390	0.390	0.482	1.030	1.030	0.406	0.195	0.139	0.122	0.163	0.261	0.563	0.607
42	0.375	0.380	0.470	1.023	1.030	0.400	0.194	0.136	0.120	0.161	0.257	0.550	0.591
43	0.364	0.376	0.456	1.002	1.000	0.395	0.191	0.134	0.120	0.160	0.246	0.527	0.581
44	0.352	0.361	0.415	1.000	0.990	0.382	0.189	0.133	0.120	0.160	0.241	0.512	0.570
45	0.342	0.360	0.400	0.970	0.977	0.373	0.185	0.133	0.120	0.155	0.236	0.505	0.541
46	0.335	0.359	0.400	0.928	0.975	0.366	0.182	0.127	0.116	0.149	0.232	0.497	0.540
47	0.324	0.349	0.390	0.887	0.946	0.360	0.180	0.126	0.114	0.144	0.229	0.484	0.532
48	0.310	0.337	0.383	0.835	0.931	0.355	0.177	0.126	0.114	0.140	0.226	0.479	0.515
49	0.300	0.325	0.370	0.816	0.906	0.355	0.176	0.124	0.114	0.131	0.221	0.475	0.504

50	0.295	0.320	0.365	0.800	0.894	0.347	0.173	0.121	0.112	0.128	0.219	0.470	0.500
51	0.289	0.313	0.360	0.771	0.874	0.345	0.170	0.120	0.110	0.126	0.218	0.463	0.483
52	0.280	0.305	0.350	0.750	0.863	0.336	0.165	0.119	0.108	0.122	0.216	0.445	0.480
53	0.273	0.300	0.346	0.733	0.852	0.334	0.164	0.118	0.108	0.120	0.211	0.443	0.464
54	0.264	0.295	0.340	0.711	0.845	0.324	0.160	0.117	0.108	0.120	0.209	0.428	0.460
55	0.255	0.290	0.340	0.705	0.835	0.320	0.160	0.116	0.106	0.120	0.205	0.420	0.440
56	0.245	0.283	0.336	0.699	0.805	0.318	0.160	0.116	0.106	0.119	0.205	0.410	0.420
57	0.240	0.280	0.330	0.678	0.789	0.310	0.159	0.114	0.105	0.116	0.203	0.400	0.419
58	0.230	0.277	0.312	0.657	0.758	0.305	0.159	0.113	0.102	0.114	0.200	0.397	0.400
59	0.224	0.267	0.303	0.645	0.750	0.299	0.156	0.109	0.100	0.112	0.197	0.386	0.400
60	0.216	0.252	0.293	0.635	0.742	0.294	0.153	0.106	0.100	0.110	0.191	0.381	0.391
61	0.210	0.243	0.285	0.630	0.740	0.290	0.151	0.105	0.099	0.107	0.189	0.373	0.379
62	0.204	0.240	0.280	0.613	0.722	0.290	0.150	0.103	0.098	0.106	0.188	0.369	0.371
63	0.200	0.233	0.278	0.600	0.705	0.286	0.146	0.100	0.097	0.106	0.186	0.362	0.357
64	0.195	0.224	0.276	0.600	0.685	0.280	0.146	0.100	0.096	0.105	0.185	0.352	0.350
65	0.190	0.215	0.275	0.590	0.657	0.272	0.142	0.100	0.094	0.103	0.185	0.344	0.340
66	0.185	0.203	0.275	0.576	0.649	0.262	0.139	0.100	0.092	0.103	0.184	0.337	0.329
67	0.180	0.199	0.274	0.550	0.624	0.260	0.139	0.100	0.091	0.100	0.181	0.332	0.320
68	0.175	0.194	0.273	0.550	0.610	0.259	0.135	0.100	0.090	0.100	0.180	0.329	0.311
69	0.170	0.190	0.273	0.545	0.602	0.252	0.134	0.100	0.088	0.100	0.176	0.324	0.299
70	0.165	0.185	0.273	0.535	0.586	0.248	0.129	0.100	0.087	0.100	0.172	0.319	0.292
71	0.160	0.179	0.272	0.520	0.575	0.245	0.125	0.100	0.084	0.096	0.165	0.310	0.277
72	0.159	0.175	0.267	0.500	0.565	0.245	0.121	0.096	0.082	0.096	0.162	0.301	0.260
73	0.154	0.171	0.242	0.500	0.556	0.239	0.120	0.095	0.080	0.095	0.160	0.296	0.252
74	0.150	0.170	0.240	0.481	0.545	0.236	0.120	0.094	0.080	0.093	0.159	0.295	0.245
75	0.145	0.170	0.230	0.470	0.544	0.230	0.120	0.092	0.080	0.092	0.157	0.291	0.241
76	0.140	0.165	0.229	0.462	0.528	0.230	0.116	0.089	0.080	0.090	0.155	0.288	0.230
77	0.136	0.160	0.222	0.460	0.512	0.225	0.114	0.087	0.080	0.090	0.154	0.284	0.229
78	0.131	0.160	0.214	0.450	0.492	0.220	0.113	0.086	0.079	0.089	0.151	0.282	0.221
79	0.127	0.156	0.210	0.428	0.481	0.218	0.111	0.085	0.077	0.088	0.149	0.272	0.215
80	0.124	0.152	0.205	0.418	0.477	0.211	0.109	0.080	0.076	0.087	0.145	0.266	0.210
81	0.120	0.150	0.202	0.409	0.467	0.204	0.108	0.077	0.076	0.086	0.142	0.260	0.210
82	0.120	0.149	0.200	0.400	0.449	0.197	0.107	0.073	0.076	0.085	0.135	0.258	0.201
83	0.116	0.147	0.198	0.391	0.431	0.184	0.106	0.072	0.076	0.084	0.133	0.253	0.196
84	0.113	0.145	0.195	0.375	0.422	0.176	0.106	0.069	0.072	0.082	0.130	0.249	0.194
85	0.108	0.140	0.193	0.370	0.412	0.174	0.103	0.069	0.069	0.079	0.128	0.244	0.180
86	0.106	0.140	0.185	0.360	0.403	0.167	0.101	0.066	0.062	0.077	0.125	0.240	0.175
87	0.103	0.137	0.172	0.350	0.383	0.160	0.100	0.062	0.061	0.077	0.124	0.234	0.164
88	0.100	0.136	0.170	0.343	0.367	0.160	0.100	0.061	0.059	0.076	0.121	0.213	0.153
89	0.100	0.133	0.166	0.324	0.353	0.159	0.098	0.055	0.056	0.076	0.119	0.210	0.142
90	0.096	0.127	0.154	0.310	0.340	0.153	0.096	0.055	0.055	0.076	0.116	0.206	0.135
91	0.093	0.120	0.140	0.293	0.340	0.150	0.093	0.050	0.052	0.076	0.113	0.202	0.125
92	0.089	0.111	0.135	0.280	0.330	0.141	0.088	0.049	0.050	0.076	0.110	0.194	0.116
93	0.085	0.110	0.130	0.189	0.326	0.134	0.082	0.047	0.047	0.076	0.107	0.183	0.103
94	0.080	0.105	0.120	0.175	0.310	0.125	0.077	0.045	0.045	0.075	0.104	0.176	0.097
95	0.076	0.100	0.095	0.170	0.292	0.122	0.075	0.040	0.042	0.073	0.100	0.170	0.093
96	0.074	0.099	0.089	0.167	0.273	0.119	0.072	0.038	0.041	0.071	0.100	0.146	0.088
97	0.066	0.095	0.082	0.119	0.250	0.115	0.058	0.035	0.040	0.068	0.097	0.137	0.079
98	0.055	0.093	0.078	0.105	0.219	0.108	0.055	0.027	0.037	0.059	0.091	0.128	0.073
99	0.042	0.089	0.077	0.100	0.213	0.105	0.044	0.022	0.034	0.055	0.088	0.124	0.068
100	0.003	0.086	0.077	0.099	0.074	0.105	0.036	0.003	0.014	0.055	0.052	0.120	0.065

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD021 - WILMOT CREEK NEAR LESKARD													
PER	ANNUAL	YEARS OF RECORD: 15										DRAINAGE AREA: 25.1 KM ²	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.840	2.350	1.700	2.840	2.270	1.080	1.650	0.979	1.600	0.906	1.360	0.907	1.070
1	0.972	1.210	0.984	1.570	1.261	0.850	0.749	0.778	0.639	0.681	0.824	0.721	0.833
2	0.833	0.921	0.702	1.473	1.050	0.797	0.670	0.625	0.612	0.566	0.651	0.674	0.760
3	0.733	0.795	0.640	1.189	1.001	0.717	0.614	0.575	0.587	0.536	0.578	0.584	0.632
4	0.675	0.661	0.576	1.024	0.902	0.614	0.578	0.540	0.537	0.509	0.555	0.559	0.581
5	0.631	0.623	0.546	0.951	0.875	0.595	0.544	0.521	0.511	0.485	0.540	0.544	0.556
6	0.602	0.585	0.515	0.911	0.807	0.558	0.533	0.491	0.490	0.463	0.521	0.516	0.542
7	0.575	0.559	0.503	0.849	0.771	0.546	0.522	0.460	0.481	0.448	0.513	0.512	0.529
8	0.554	0.540	0.492	0.823	0.751	0.535	0.516	0.447	0.463	0.435	0.502	0.504	0.508
9	0.540	0.506	0.478	0.804	0.739	0.524	0.509	0.440	0.455	0.425	0.492	0.491	0.497
10	0.525	0.499	0.471	0.761	0.721	0.513	0.502	0.433	0.448	0.417	0.486	0.483	0.489
11	0.513	0.493	0.459	0.743	0.708	0.509	0.489	0.418	0.439	0.411	0.478	0.474	0.486
12	0.505	0.483	0.454	0.722	0.702	0.503	0.483	0.410	0.433	0.407	0.472	0.469	0.478
13	0.498	0.473	0.447	0.707	0.690	0.498	0.472	0.406	0.429	0.400	0.466	0.464	0.471
14	0.491	0.467	0.442	0.674	0.668	0.495	0.468	0.403	0.426	0.397	0.459	0.462	0.467
15	0.484	0.461	0.437	0.659	0.655	0.491	0.465	0.400	0.417	0.393	0.452	0.453	0.462
16	0.477	0.452	0.431	0.641	0.650	0.482	0.458	0.393	0.415	0.392	0.447	0.446	0.460
17	0.471	0.448	0.428	0.625	0.633	0.476	0.453	0.391	0.411	0.387	0.442	0.443	0.456
18	0.466	0.445	0.426	0.615	0.625	0.471	0.449	0.390	0.408	0.385	0.441	0.443	0.452
19	0.460	0.437	0.424	0.604	0.622	0.467	0.443	0.382	0.405	0.383	0.439	0.439	0.448
20	0.455	0.434	0.422	0.592	0.616	0.465	0.438	0.380	0.402	0.381	0.433	0.437	0.445
21	0.451	0.431	0.415	0.572	0.607	0.461	0.432	0.379	0.397	0.379	0.431	0.433	0.442
22	0.446	0.426	0.414	0.555	0.602	0.458	0.427	0.378	0.395	0.377	0.429	0.431	0.439
23	0.442	0.424	0.409	0.546	0.588	0.457	0.422	0.376	0.393	0.375	0.428	0.430	0.438
24	0.439	0.424	0.408	0.542	0.582	0.455	0.420	0.373	0.390	0.372	0.424	0.429	0.436
25	0.436	0.420	0.404	0.539	0.578	0.452	0.418	0.371	0.387	0.371	0.421	0.425	0.434
26	0.433	0.417	0.402	0.531	0.568	0.447	0.417	0.369	0.385	0.368	0.418	0.424	0.432
27	0.430	0.415	0.400	0.520	0.562	0.444	0.414	0.367	0.383	0.365	0.417	0.422	0.430
28	0.427	0.412	0.398	0.518	0.558	0.442	0.413	0.366	0.380	0.364	0.416	0.420	0.428
29	0.424	0.411	0.397	0.511	0.554	0.440	0.412	0.365	0.378	0.363	0.414	0.418	0.427
30	0.422	0.408	0.392	0.506	0.551	0.440	0.410	0.362	0.376	0.362	0.413	0.416	0.426
31	0.419	0.407	0.391	0.502	0.545	0.438	0.407	0.362	0.373	0.360	0.409	0.415	0.425
32	0.417	0.406	0.390	0.501	0.534	0.438	0.405	0.360	0.371	0.359	0.407	0.413	0.425
33	0.415	0.404	0.389	0.497	0.526	0.437	0.403	0.359	0.369	0.358	0.404	0.411	0.424
34	0.412	0.403	0.388	0.494	0.524	0.434	0.402	0.358	0.367	0.357	0.401	0.410	0.423
35	0.410	0.403	0.388	0.492	0.521	0.433	0.400	0.358	0.366	0.356	0.399	0.409	0.422
36	0.408	0.401	0.387	0.488	0.515	0.432	0.399	0.354	0.363	0.356	0.397	0.408	0.420
37	0.406	0.400	0.387	0.485	0.512	0.430	0.398	0.354	0.362	0.355	0.396	0.406	0.419
38	0.404	0.400	0.386	0.483	0.510	0.428	0.396	0.353	0.361	0.354	0.394	0.406	0.418
39	0.402	0.399	0.386	0.477	0.507	0.426	0.393	0.353	0.359	0.353	0.393	0.404	0.417
40	0.400	0.398	0.385	0.474	0.504	0.424	0.392	0.352	0.358	0.352	0.391	0.402	0.415
41	0.398	0.398	0.383	0.472	0.502	0.424	0.389	0.350	0.357	0.350	0.389	0.401	0.412
42	0.396	0.397	0.382	0.468	0.498	0.422	0.387	0.349	0.356	0.349	0.386	0.400	0.411
43	0.395	0.396	0.381	0.466	0.494	0.421	0.387	0.347	0.355	0.349	0.384	0.399	0.410
44	0.393	0.395	0.380	0.464	0.492	0.419	0.386	0.345	0.353	0.348	0.382	0.398	0.408
45	0.392	0.394	0.379	0.458	0.491	0.418	0.384	0.344	0.352	0.346	0.380	0.397	0.407
46	0.390	0.394	0.378	0.454	0.488	0.417	0.383	0.344	0.351	0.345	0.379	0.396	0.405
47	0.389	0.393	0.378	0.451	0.483	0.416	0.382	0.342	0.351	0.344	0.378	0.396	0.404
48	0.387	0.392	0.377	0.448	0.482	0.414	0.381	0.342	0.349	0.342	0.376	0.395	0.403
49	0.385	0.392	0.376	0.443	0.476	0.413	0.379	0.341	0.348	0.341	0.374	0.394	0.402

50	0.384	0.391	0.375	0.438	0.473	0.412	0.378	0.339	0.347	0.340	0.373	0.393	0.401
51	0.382	0.390	0.374	0.435	0.472	0.408	0.377	0.338	0.345	0.339	0.372	0.392	0.399
52	0.381	0.389	0.373	0.433	0.470	0.407	0.374	0.338	0.344	0.338	0.370	0.391	0.398
53	0.379	0.389	0.372	0.427	0.467	0.405	0.373	0.337	0.343	0.338	0.368	0.390	0.395
54	0.378	0.386	0.371	0.423	0.465	0.404	0.370	0.337	0.342	0.337	0.365	0.390	0.395
55	0.376	0.386	0.369	0.422	0.462	0.402	0.369	0.336	0.341	0.336	0.365	0.389	0.394
56	0.374	0.385	0.368	0.419	0.460	0.400	0.368	0.335	0.339	0.334	0.364	0.388	0.393
57	0.372	0.384	0.368	0.415	0.459	0.398	0.368	0.334	0.338	0.334	0.362	0.386	0.391
58	0.370	0.384	0.366	0.414	0.456	0.397	0.366	0.333	0.337	0.333	0.361	0.385	0.391
59	0.368	0.382	0.365	0.411	0.456	0.394	0.365	0.332	0.335	0.332	0.360	0.384	0.389
60	0.366	0.381	0.362	0.410	0.454	0.392	0.363	0.332	0.334	0.331	0.358	0.382	0.388
61	0.365	0.379	0.361	0.407	0.452	0.391	0.362	0.331	0.333	0.330	0.358	0.382	0.387
62	0.363	0.378	0.359	0.404	0.450	0.390	0.360	0.331	0.333	0.329	0.356	0.381	0.386
63	0.361	0.377	0.357	0.401	0.448	0.388	0.359	0.330	0.332	0.329	0.355	0.380	0.385
64	0.360	0.374	0.356	0.399	0.445	0.386	0.358	0.330	0.331	0.326	0.354	0.378	0.384
65	0.358	0.373	0.354	0.397	0.444	0.384	0.356	0.330	0.328	0.324	0.352	0.376	0.382
66	0.357	0.372	0.354	0.396	0.440	0.382	0.355	0.328	0.327	0.323	0.352	0.372	0.382
67	0.356	0.370	0.353	0.394	0.439	0.380	0.354	0.328	0.325	0.322	0.351	0.369	0.381
68	0.354	0.369	0.352	0.393	0.437	0.377	0.353	0.327	0.324	0.321	0.350	0.369	0.380
69	0.353	0.368	0.351	0.392	0.437	0.374	0.353	0.326	0.323	0.318	0.349	0.366	0.379
70	0.352	0.366	0.350	0.390	0.434	0.372	0.352	0.325	0.322	0.317	0.349	0.364	0.378
71	0.350	0.365	0.348	0.387	0.433	0.370	0.351	0.325	0.320	0.316	0.346	0.363	0.376
72	0.349	0.363	0.347	0.385	0.432	0.369	0.348	0.324	0.319	0.315	0.345	0.361	0.375
73	0.347	0.362	0.345	0.385	0.431	0.367	0.347	0.324	0.317	0.315	0.343	0.360	0.373
74	0.345	0.360	0.344	0.382	0.428	0.366	0.347	0.323	0.315	0.313	0.340	0.359	0.371
75	0.344	0.360	0.343	0.381	0.424	0.364	0.345	0.323	0.314	0.313	0.339	0.358	0.368
76	0.342	0.359	0.342	0.380	0.423	0.362	0.343	0.322	0.314	0.311	0.336	0.357	0.366
77	0.340	0.357	0.341	0.378	0.419	0.358	0.342	0.321	0.312	0.310	0.335	0.357	0.364
78	0.339	0.356	0.340	0.376	0.417	0.358	0.341	0.320	0.310	0.309	0.334	0.356	0.362
79	0.337	0.354	0.339	0.374	0.414	0.355	0.340	0.319	0.308	0.308	0.334	0.355	0.360
80	0.336	0.353	0.337	0.371	0.411	0.353	0.339	0.317	0.307	0.306	0.333	0.353	0.358
81	0.334	0.352	0.335	0.370	0.406	0.352	0.337	0.316	0.306	0.306	0.332	0.352	0.356
82	0.333	0.350	0.333	0.365	0.402	0.350	0.336	0.315	0.304	0.304	0.331	0.352	0.353
83	0.331	0.349	0.331	0.364	0.400	0.349	0.333	0.314	0.301	0.304	0.330	0.350	0.350
84	0.330	0.346	0.329	0.362	0.398	0.347	0.332	0.313	0.300	0.303	0.329	0.348	0.347
85	0.328	0.344	0.328	0.361	0.397	0.346	0.331	0.312	0.298	0.302	0.328	0.347	0.344
86	0.326	0.342	0.327	0.358	0.395	0.345	0.327	0.311	0.297	0.302	0.327	0.346	0.343
87	0.324	0.339	0.326	0.357	0.391	0.343	0.325	0.309	0.296	0.300	0.326	0.345	0.341
88	0.322	0.337	0.324	0.354	0.389	0.341	0.322	0.308	0.294	0.297	0.324	0.340	0.336
89	0.320	0.335	0.322	0.350	0.388	0.340	0.319	0.304	0.291	0.295	0.324	0.338	0.335
90	0.317	0.331	0.321	0.347	0.380	0.339	0.314	0.299	0.289	0.291	0.321	0.337	0.333
91	0.315	0.330	0.317	0.344	0.376	0.336	0.306	0.296	0.287	0.287	0.318	0.335	0.330
92	0.312	0.327	0.316	0.342	0.372	0.335	0.302	0.292	0.286	0.284	0.315	0.334	0.327
93	0.308	0.325	0.314	0.339	0.368	0.334	0.300	0.291	0.279	0.282	0.313	0.332	0.324
94	0.305	0.323	0.313	0.334	0.363	0.330	0.294	0.289	0.276	0.279	0.311	0.330	0.321
95	0.302	0.318	0.308	0.328	0.358	0.328	0.290	0.287	0.268	0.278	0.309	0.329	0.316
96	0.297	0.315	0.306	0.325	0.356	0.324	0.287	0.280	0.262	0.275	0.308	0.327	0.308
97	0.291	0.310	0.303	0.322	0.354	0.321	0.285	0.272	0.259	0.274	0.307	0.325	0.306
98	0.285	0.303	0.300	0.320	0.350	0.311	0.279	0.267	0.257	0.272	0.301	0.321	0.302
99	0.273	0.297	0.297	0.319	0.343	0.299	0.276	0.263	0.251	0.271	0.297	0.314	0.294
100	0.248	0.288	0.289	0.316	0.324	0.289	0.271	0.255	0.248	0.267	0.286	0.297	0.285

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD023 - MACKIE CREEK NEAR HAMPTON													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 14.7 KM ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4.930	4.930	2.640	4.370	4.140	2.710	3.580	1.850	1.920	0.768	1.590	1.170	2.420
1	1.270	1.938	1.417	2.059	2.370	1.055	0.844	0.723	0.446	0.462	0.625	0.826	0.995
2	0.968	1.068	0.881	1.627	1.776	0.877	0.646	0.511	0.369	0.364	0.430	0.638	0.775
3	0.775	0.755	0.658	1.372	1.392	0.776	0.588	0.444	0.349	0.339	0.391	0.500	0.653
4	0.660	0.664	0.606	1.209	1.222	0.660	0.522	0.397	0.326	0.314	0.357	0.439	0.580
5	0.602	0.600	0.564	1.096	1.180	0.615	0.490	0.388	0.305	0.284	0.322	0.396	0.510
6	0.547	0.550	0.506	0.973	1.140	0.542	0.445	0.354	0.293	0.261	0.310	0.358	0.490
7	0.507	0.528	0.487	0.894	1.093	0.523	0.399	0.316	0.283	0.245	0.300	0.340	0.449
8	0.478	0.490	0.453	0.866	1.010	0.494	0.381	0.301	0.267	0.238	0.295	0.327	0.425
9	0.447	0.461	0.408	0.800	0.948	0.473	0.371	0.285	0.261	0.232	0.291	0.319	0.404
10	0.423	0.430	0.388	0.721	0.897	0.448	0.360	0.270	0.254	0.228	0.287	0.308	0.383
11	0.405	0.410	0.374	0.686	0.867	0.421	0.335	0.264	0.244	0.221	0.279	0.298	0.366
12	0.392	0.393	0.365	0.666	0.825	0.403	0.326	0.254	0.239	0.218	0.273	0.292	0.355
13	0.378	0.374	0.344	0.650	0.775	0.394	0.316	0.251	0.237	0.214	0.253	0.284	0.342
14	0.366	0.363	0.338	0.631	0.733	0.386	0.309	0.240	0.232	0.212	0.246	0.274	0.333
15	0.354	0.344	0.325	0.620	0.690	0.365	0.304	0.232	0.226	0.209	0.242	0.272	0.328
16	0.344	0.336	0.315	0.607	0.640	0.355	0.294	0.228	0.222	0.206	0.235	0.265	0.321
17	0.334	0.321	0.305	0.597	0.618	0.351	0.290	0.221	0.217	0.202	0.231	0.261	0.316
18	0.322	0.315	0.297	0.581	0.593	0.344	0.284	0.216	0.213	0.197	0.226	0.259	0.312
19	0.315	0.306	0.294	0.562	0.577	0.334	0.281	0.212	0.209	0.194	0.223	0.256	0.304
20	0.308	0.303	0.292	0.554	0.554	0.327	0.278	0.208	0.205	0.192	0.222	0.254	0.300
21	0.303	0.299	0.284	0.527	0.546	0.319	0.270	0.204	0.202	0.190	0.219	0.250	0.296
22	0.296	0.295	0.275	0.514	0.529	0.314	0.267	0.202	0.199	0.187	0.213	0.247	0.288
23	0.290	0.288	0.271	0.505	0.517	0.308	0.263	0.200	0.197	0.185	0.210	0.241	0.284
24	0.284	0.284	0.267	0.488	0.512	0.303	0.261	0.197	0.195	0.183	0.208	0.240	0.281
25	0.279	0.279	0.265	0.480	0.505	0.299	0.254	0.195	0.195	0.183	0.206	0.237	0.277
26	0.274	0.274	0.260	0.469	0.495	0.295	0.244	0.193	0.193	0.179	0.205	0.235	0.274
27	0.269	0.271	0.256	0.453	0.489	0.288	0.238	0.192	0.192	0.178	0.202	0.231	0.270
28	0.264	0.269	0.253	0.440	0.478	0.286	0.234	0.192	0.190	0.177	0.201	0.229	0.267
29	0.260	0.265	0.250	0.427	0.467	0.283	0.232	0.189	0.189	0.175	0.201	0.227	0.264
30	0.256	0.262	0.250	0.420	0.454	0.280	0.229	0.188	0.186	0.174	0.199	0.223	0.262
31	0.252	0.261	0.248	0.417	0.445	0.278	0.227	0.186	0.185	0.172	0.198	0.221	0.259
32	0.249	0.258	0.244	0.416	0.439	0.274	0.225	0.185	0.184	0.170	0.196	0.219	0.257
33	0.244	0.258	0.240	0.411	0.434	0.273	0.222	0.183	0.183	0.169	0.196	0.215	0.254
34	0.240	0.256	0.237	0.408	0.429	0.269	0.219	0.182	0.182	0.168	0.194	0.213	0.252
35	0.237	0.252	0.236	0.401	0.425	0.266	0.216	0.181	0.181	0.167	0.193	0.211	0.251
36	0.234	0.250	0.235	0.397	0.412	0.263	0.214	0.180	0.180	0.167	0.192	0.210	0.250
37	0.231	0.246	0.232	0.391	0.410	0.260	0.212	0.178	0.178	0.166	0.191	0.209	0.247
38	0.228	0.243	0.231	0.386	0.404	0.257	0.211	0.177	0.176	0.164	0.189	0.207	0.245
39	0.226	0.240	0.228	0.382	0.399	0.254	0.208	0.175	0.174	0.163	0.188	0.206	0.241
40	0.223	0.239	0.226	0.380	0.393	0.251	0.207	0.173	0.172	0.162	0.186	0.204	0.239
41	0.220	0.238	0.225	0.375	0.389	0.249	0.205	0.171	0.171	0.160	0.185	0.203	0.237
42	0.218	0.236	0.223	0.370	0.387	0.244	0.203	0.169	0.170	0.159	0.183	0.202	0.233
43	0.215	0.233	0.222	0.364	0.382	0.242	0.201	0.168	0.169	0.159	0.183	0.200	0.231
44	0.213	0.231	0.220	0.358	0.378	0.241	0.199	0.167	0.167	0.158	0.182	0.199	0.228
45	0.211	0.229	0.218	0.352	0.375	0.238	0.198	0.165	0.164	0.157	0.181	0.198	0.227
46	0.209	0.228	0.216	0.351	0.371	0.236	0.197	0.164	0.164	0.156	0.181	0.197	0.226
47	0.207	0.226	0.215	0.342	0.368	0.234	0.196	0.162	0.163	0.155	0.180	0.197	0.222
48	0.205	0.225	0.214	0.337	0.364	0.230	0.195	0.162	0.160	0.155	0.180	0.196	0.220
49	0.203	0.223	0.213	0.333	0.359	0.230	0.194	0.161	0.159	0.154	0.179	0.195	0.219

50	0.201	0.222	0.212	0.327	0.356	0.229	0.193	0.160	0.157	0.153	0.178	0.194	0.218
51	0.199	0.220	0.210	0.323	0.352	0.226	0.192	0.159	0.156	0.153	0.178	0.194	0.216
52	0.198	0.218	0.210	0.321	0.350	0.226	0.188	0.159	0.155	0.152	0.177	0.193	0.215
53	0.196	0.217	0.209	0.318	0.348	0.222	0.187	0.158	0.153	0.151	0.176	0.192	0.214
54	0.195	0.215	0.208	0.311	0.343	0.221	0.186	0.157	0.152	0.150	0.175	0.192	0.212
55	0.194	0.213	0.206	0.306	0.337	0.220	0.186	0.157	0.151	0.150	0.174	0.191	0.211
56	0.193	0.212	0.204	0.303	0.334	0.218	0.185	0.156	0.150	0.150	0.173	0.190	0.209
57	0.191	0.210	0.203	0.298	0.330	0.216	0.184	0.154	0.149	0.149	0.172	0.189	0.208
58	0.190	0.210	0.202	0.290	0.324	0.215	0.182	0.154	0.148	0.149	0.171	0.189	0.207
59	0.188	0.209	0.201	0.288	0.321	0.213	0.181	0.153	0.147	0.148	0.171	0.188	0.205
60	0.187	0.208	0.200	0.284	0.317	0.211	0.179	0.152	0.146	0.147	0.169	0.188	0.204
61	0.186	0.206	0.200	0.278	0.314	0.210	0.177	0.151	0.145	0.147	0.168	0.187	0.203
62	0.184	0.206	0.199	0.274	0.311	0.209	0.176	0.151	0.145	0.147	0.166	0.187	0.201
63	0.183	0.204	0.198	0.270	0.310	0.206	0.174	0.150	0.144	0.146	0.166	0.186	0.200
64	0.182	0.203	0.197	0.262	0.306	0.205	0.173	0.150	0.143	0.146	0.165	0.185	0.199
65	0.180	0.202	0.196	0.259	0.305	0.203	0.172	0.149	0.142	0.145	0.164	0.184	0.198
66	0.179	0.201	0.196	0.255	0.302	0.201	0.171	0.148	0.141	0.144	0.163	0.183	0.197
67	0.177	0.200	0.195	0.248	0.300	0.199	0.169	0.147	0.140	0.144	0.162	0.182	0.196
68	0.176	0.198	0.194	0.246	0.299	0.198	0.168	0.146	0.140	0.143	0.161	0.181	0.194
69	0.175	0.197	0.193	0.243	0.294	0.197	0.167	0.146	0.138	0.142	0.160	0.180	0.193
70	0.173	0.197	0.192	0.237	0.292	0.196	0.165	0.145	0.137	0.142	0.158	0.179	0.192
71	0.172	0.196	0.191	0.233	0.289	0.194	0.164	0.145	0.137	0.141	0.157	0.179	0.191
72	0.170	0.195	0.189	0.230	0.286	0.193	0.161	0.144	0.135	0.140	0.156	0.178	0.189
73	0.168	0.194	0.188	0.226	0.282	0.192	0.159	0.144	0.134	0.140	0.155	0.177	0.189
74	0.166	0.192	0.187	0.224	0.279	0.191	0.157	0.143	0.133	0.139	0.154	0.177	0.188
75	0.164	0.191	0.187	0.220	0.277	0.188	0.155	0.143	0.132	0.138	0.152	0.177	0.186
76	0.162	0.190	0.185	0.218	0.276	0.187	0.153	0.142	0.131	0.136	0.150	0.176	0.186
77	0.160	0.189	0.183	0.214	0.275	0.187	0.152	0.141	0.130	0.133	0.147	0.176	0.184
78	0.158	0.185	0.181	0.209	0.272	0.186	0.151	0.140	0.129	0.131	0.147	0.175	0.183
79	0.156	0.184	0.181	0.206	0.265	0.184	0.151	0.139	0.128	0.130	0.145	0.174	0.182
80	0.155	0.183	0.179	0.202	0.262	0.183	0.150	0.138	0.127	0.129	0.145	0.172	0.180
81	0.153	0.182	0.178	0.196	0.260	0.182	0.148	0.137	0.126	0.128	0.143	0.171	0.178
82	0.151	0.181	0.177	0.195	0.257	0.180	0.145	0.135	0.126	0.127	0.142	0.168	0.176
83	0.150	0.180	0.176	0.193	0.252	0.178	0.144	0.133	0.125	0.126	0.142	0.165	0.174
84	0.148	0.178	0.175	0.192	0.248	0.177	0.143	0.132	0.123	0.125	0.141	0.162	0.173
85	0.146	0.177	0.174	0.191	0.245	0.176	0.142	0.131	0.122	0.124	0.140	0.156	0.171
86	0.145	0.176	0.171	0.190	0.243	0.175	0.141	0.131	0.119	0.123	0.140	0.153	0.170
87	0.143	0.174	0.170	0.188	0.241	0.174	0.140	0.129	0.119	0.122	0.138	0.151	0.166
88	0.142	0.173	0.167	0.186	0.239	0.172	0.139	0.128	0.118	0.121	0.138	0.145	0.165
89	0.140	0.171	0.163	0.181	0.236	0.172	0.137	0.127	0.116	0.121	0.137	0.143	0.162
90	0.138	0.170	0.160	0.178	0.231	0.171	0.136	0.127	0.114	0.119	0.135	0.141	0.161
91	0.137	0.167	0.159	0.172	0.229	0.168	0.135	0.126	0.113	0.119	0.133	0.140	0.159
92	0.134	0.165	0.158	0.166	0.226	0.166	0.133	0.125	0.113	0.118	0.132	0.140	0.157
93	0.132	0.162	0.156	0.165	0.224	0.164	0.133	0.124	0.111	0.117	0.130	0.139	0.155
94	0.129	0.161	0.153	0.154	0.221	0.158	0.132	0.123	0.111	0.116	0.129	0.138	0.153
95	0.127	0.160	0.149	0.148	0.214	0.156	0.130	0.123	0.110	0.115	0.128	0.136	0.152
96	0.124	0.158	0.144	0.142	0.211	0.151	0.124	0.122	0.109	0.114	0.127	0.135	0.150
97	0.121	0.152	0.140	0.136	0.200	0.148	0.117	0.118	0.107	0.112	0.125	0.133	0.147
98	0.117	0.145	0.137	0.134	0.190	0.144	0.112	0.115	0.105	0.111	0.123	0.127	0.142
99	0.111	0.137	0.136	0.125	0.181	0.140	0.110	0.114	0.101	0.108	0.120	0.125	0.129
100	0.099	0.130	0.134	0.107	0.173	0.136	0.107	0.108	0.099	0.107	0.117	0.122	0.104

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HG002 - NONQUON RIVER NEAR PORT PERRY													
PER	YEARS OF RECORD: 28												DEC
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	5.000	3.690	5.000	3.890	3.820	2.630	2.510	2.580	2.110	2.380	1.420	2.640	4.500
1	2.046	2.498	2.313	3.320	2.644	2.055	1.580	1.027	0.750	1.018	0.999	1.620	1.753
2	1.635	1.795	1.800	2.624	2.262	1.389	1.090	0.697	0.475	0.630	0.721	1.188	1.379
3	1.355	1.570	1.600	2.122	2.112	1.155	0.820	0.561	0.412	0.468	0.611	0.945	0.980
4	1.150	1.229	1.395	1.936	1.990	1.020	0.684	0.481	0.335	0.419	0.562	0.760	0.844
5	1.000	1.024	1.231	1.774	1.866	0.919	0.583	0.409	0.282	0.349	0.513	0.695	0.748
6	0.881	0.936	1.053	1.650	1.782	0.813	0.525	0.355	0.262	0.321	0.449	0.598	0.695
7	0.800	0.850	0.957	1.543	1.698	0.771	0.476	0.337	0.248	0.283	0.412	0.552	0.609
8	0.723	0.764	0.877	1.453	1.530	0.712	0.450	0.313	0.234	0.245	0.384	0.494	0.559
9	0.671	0.706	0.804	1.365	1.460	0.665	0.435	0.303	0.220	0.230	0.371	0.471	0.536
10	0.628	0.680	0.722	1.250	1.390	0.634	0.419	0.288	0.207	0.218	0.353	0.446	0.519
11	0.588	0.634	0.677	1.211	1.322	0.597	0.396	0.274	0.197	0.207	0.338	0.418	0.500
12	0.552	0.594	0.640	1.180	1.266	0.581	0.380	0.266	0.184	0.189	0.323	0.412	0.472
13	0.525	0.560	0.604	1.115	1.224	0.560	0.366	0.261	0.178	0.179	0.304	0.399	0.456
14	0.500	0.540	0.578	1.061	1.140	0.525	0.351	0.251	0.171	0.174	0.295	0.385	0.440
15	0.476	0.510	0.540	1.000	1.110	0.507	0.336	0.239	0.167	0.161	0.276	0.360	0.433
16	0.454	0.490	0.510	0.965	1.063	0.488	0.327	0.233	0.161	0.157	0.270	0.350	0.414
17	0.436	0.470	0.480	0.943	1.000	0.466	0.323	0.227	0.154	0.152	0.260	0.344	0.398
18	0.418	0.460	0.456	0.876	0.955	0.453	0.307	0.217	0.150	0.147	0.251	0.336	0.385
19	0.404	0.447	0.440	0.850	0.915	0.434	0.300	0.215	0.146	0.144	0.245	0.324	0.370
20	0.390	0.437	0.435	0.833	0.882	0.419	0.291	0.212	0.141	0.140	0.237	0.319	0.366
21	0.374	0.419	0.420	0.801	0.844	0.406	0.282	0.208	0.135	0.137	0.232	0.310	0.356
22	0.360	0.404	0.410	0.788	0.819	0.395	0.277	0.204	0.132	0.134	0.226	0.306	0.347
23	0.350	0.398	0.400	0.739	0.793	0.385	0.274	0.200	0.129	0.132	0.220	0.300	0.337
24	0.339	0.385	0.390	0.700	0.773	0.372	0.266	0.196	0.126	0.130	0.216	0.294	0.328
25	0.328	0.365	0.380	0.688	0.749	0.357	0.262	0.192	0.122	0.128	0.209	0.289	0.321
26	0.319	0.355	0.375	0.666	0.725	0.349	0.256	0.188	0.121	0.125	0.204	0.280	0.310
27	0.310	0.344	0.369	0.650	0.712	0.337	0.252	0.185	0.120	0.123	0.199	0.277	0.304
28	0.301	0.337	0.355	0.633	0.689	0.329	0.243	0.181	0.118	0.120	0.194	0.270	0.300
29	0.294	0.330	0.350	0.620	0.671	0.320	0.236	0.179	0.115	0.119	0.191	0.268	0.293
30	0.285	0.322	0.340	0.601	0.653	0.310	0.228	0.178	0.114	0.117	0.186	0.264	0.289
31	0.278	0.317	0.328	0.588	0.641	0.304	0.226	0.175	0.112	0.115	0.181	0.260	0.283
32	0.270	0.312	0.320	0.578	0.633	0.297	0.220	0.174	0.111	0.113	0.176	0.255	0.279
33	0.263	0.310	0.311	0.550	0.625	0.289	0.216	0.173	0.109	0.111	0.170	0.249	0.277
34	0.256	0.303	0.309	0.538	0.614	0.281	0.215	0.170	0.106	0.107	0.167	0.246	0.270
35	0.250	0.300	0.300	0.529	0.604	0.275	0.208	0.167	0.103	0.106	0.163	0.243	0.266
36	0.243	0.295	0.290	0.515	0.583	0.267	0.204	0.165	0.100	0.104	0.158	0.235	0.262
37	0.237	0.290	0.282	0.503	0.569	0.263	0.201	0.160	0.098	0.103	0.155	0.230	0.254
38	0.231	0.285	0.278	0.494	0.558	0.258	0.198	0.157	0.096	0.101	0.152	0.228	0.251
39	0.225	0.280	0.270	0.483	0.548	0.253	0.195	0.153	0.094	0.100	0.150	0.226	0.247
40	0.220	0.276	0.255	0.468	0.538	0.251	0.193	0.150	0.093	0.098	0.147	0.223	0.242
41	0.215	0.272	0.248	0.460	0.530	0.247	0.190	0.148	0.091	0.097	0.145	0.220	0.240
42	0.210	0.264	0.240	0.436	0.525	0.240	0.188	0.144	0.089	0.095	0.143	0.216	0.238
43	0.206	0.259	0.222	0.420	0.515	0.235	0.182	0.142	0.088	0.093	0.140	0.213	0.234
44	0.202	0.253	0.217	0.410	0.507	0.233	0.178	0.140	0.087	0.091	0.138	0.211	0.230
45	0.198	0.248	0.213	0.400	0.501	0.227	0.173	0.137	0.084	0.089	0.135	0.209	0.229
46	0.194	0.242	0.208	0.391	0.495	0.222	0.171	0.135	0.083	0.087	0.133	0.206	0.225
47	0.189	0.240	0.203	0.383	0.486	0.220	0.169	0.131	0.081	0.086	0.131	0.203	0.222
48	0.185	0.238	0.200	0.373	0.473	0.213	0.165	0.129	0.079	0.084	0.129	0.200	0.219
49	0.181	0.233	0.198	0.363	0.464	0.210	0.162	0.126	0.077	0.083	0.127	0.197	0.215

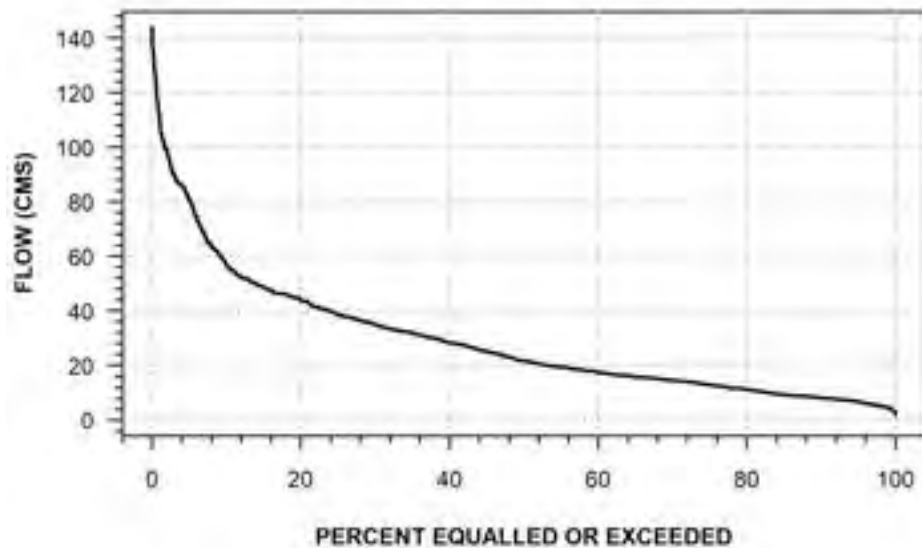
50	0.178	0.230	0.194	0.356	0.455	0.208	0.159	0.125	0.076	0.080	0.124	0.196	0.210
51	0.175	0.225	0.190	0.351	0.446	0.205	0.156	0.120	0.075	0.078	0.122	0.194	0.208
52	0.171	0.219	0.186	0.348	0.440	0.201	0.153	0.117	0.073	0.077	0.120	0.188	0.205
53	0.169	0.213	0.185	0.341	0.435	0.199	0.151	0.114	0.072	0.076	0.119	0.185	0.200
54	0.166	0.208	0.182	0.337	0.429	0.195	0.148	0.111	0.071	0.075	0.117	0.182	0.197
55	0.162	0.204	0.180	0.332	0.422	0.191	0.146	0.109	0.069	0.074	0.115	0.180	0.196
56	0.158	0.199	0.177	0.327	0.415	0.190	0.144	0.106	0.068	0.073	0.112	0.177	0.190
57	0.155	0.195	0.175	0.320	0.407	0.186	0.143	0.103	0.068	0.072	0.111	0.175	0.187
58	0.152	0.190	0.173	0.315	0.403	0.185	0.141	0.100	0.065	0.071	0.110	0.174	0.186
59	0.148	0.187	0.170	0.310	0.399	0.181	0.139	0.098	0.065	0.070	0.109	0.170	0.182
60	0.146	0.182	0.169	0.306	0.390	0.179	0.136	0.095	0.063	0.070	0.107	0.169	0.180
61	0.143	0.180	0.168	0.300	0.383	0.176	0.134	0.093	0.062	0.069	0.105	0.167	0.177
62	0.140	0.178	0.166	0.295	0.377	0.173	0.133	0.090	0.061	0.068	0.104	0.166	0.175
63	0.138	0.175	0.164	0.292	0.372	0.170	0.132	0.089	0.060	0.067	0.102	0.163	0.173
64	0.134	0.173	0.161	0.280	0.368	0.169	0.129	0.088	0.059	0.066	0.100	0.160	0.171
65	0.132	0.171	0.160	0.274	0.359	0.167	0.128	0.086	0.058	0.065	0.099	0.158	0.168
66	0.129	0.168	0.156	0.261	0.349	0.165	0.126	0.085	0.057	0.063	0.098	0.155	0.165
67	0.126	0.165	0.152	0.258	0.340	0.161	0.123	0.083	0.056	0.062	0.097	0.154	0.163
68	0.123	0.161	0.151	0.254	0.336	0.160	0.121	0.081	0.055	0.061	0.095	0.152	0.161
69	0.120	0.160	0.149	0.248	0.329	0.157	0.119	0.080	0.053	0.060	0.093	0.150	0.157
70	0.117	0.155	0.147	0.241	0.322	0.155	0.117	0.078	0.052	0.058	0.091	0.149	0.154
71	0.114	0.150	0.145	0.230	0.315	0.151	0.113	0.076	0.051	0.055	0.089	0.147	0.151
72	0.112	0.147	0.144	0.223	0.310	0.148	0.113	0.075	0.049	0.053	0.088	0.145	0.148
73	0.109	0.142	0.140	0.219	0.300	0.146	0.112	0.074	0.048	0.052	0.087	0.143	0.147
74	0.106	0.139	0.140	0.213	0.293	0.145	0.110	0.072	0.047	0.050	0.086	0.141	0.144
75	0.103	0.132	0.137	0.210	0.287	0.141	0.107	0.070	0.045	0.049	0.085	0.138	0.143
76	0.100	0.128	0.134	0.208	0.282	0.140	0.104	0.069	0.044	0.048	0.084	0.136	0.139
77	0.097	0.125	0.130	0.204	0.275	0.138	0.100	0.066	0.041	0.046	0.083	0.134	0.138
78	0.093	0.121	0.128	0.201	0.265	0.136	0.098	0.063	0.040	0.044	0.081	0.130	0.135
79	0.090	0.119	0.125	0.196	0.260	0.132	0.093	0.062	0.039	0.042	0.080	0.126	0.134
80	0.087	0.118	0.121	0.190	0.255	0.131	0.090	0.060	0.038	0.039	0.078	0.124	0.131
81	0.084	0.116	0.115	0.184	0.249	0.128	0.087	0.058	0.037	0.037	0.076	0.120	0.128
82	0.081	0.114	0.109	0.177	0.245	0.126	0.083	0.057	0.036	0.036	0.074	0.116	0.128
83	0.078	0.111	0.106	0.174	0.233	0.124	0.080	0.055	0.035	0.035	0.072	0.114	0.126
84	0.075	0.109	0.104	0.169	0.229	0.121	0.079	0.053	0.034	0.034	0.070	0.110	0.124
85	0.073	0.106	0.100	0.165	0.222	0.119	0.075	0.051	0.034	0.033	0.068	0.107	0.120
86	0.070	0.104	0.095	0.159	0.216	0.117	0.073	0.050	0.033	0.031	0.067	0.104	0.118
87	0.068	0.100	0.090	0.155	0.211	0.113	0.070	0.049	0.032	0.030	0.064	0.100	0.115
88	0.065	0.096	0.086	0.149	0.206	0.110	0.066	0.048	0.030	0.029	0.061	0.099	0.111
89	0.062	0.092	0.082	0.144	0.199	0.108	0.064	0.046	0.029	0.028	0.059	0.094	0.108
90	0.059	0.086	0.080	0.140	0.191	0.103	0.063	0.045	0.027	0.027	0.055	0.090	0.103
91	0.056	0.083	0.076	0.136	0.186	0.100	0.059	0.044	0.026	0.026	0.051	0.089	0.099
92	0.052	0.079	0.071	0.133	0.177	0.098	0.057	0.042	0.025	0.025	0.050	0.086	0.094
93	0.049	0.072	0.069	0.130	0.168	0.095	0.055	0.041	0.024	0.023	0.049	0.081	0.088
94	0.046	0.068	0.066	0.118	0.162	0.090	0.051	0.039	0.022	0.022	0.047	0.079	0.081
95	0.042	0.066	0.062	0.111	0.154	0.086	0.048	0.037	0.021	0.021	0.045	0.073	0.071
96	0.037	0.063	0.058	0.098	0.150	0.081	0.046	0.036	0.018	0.020	0.044	0.071	0.065
97	0.033	0.061	0.056	0.073	0.142	0.074	0.043	0.033	0.015	0.019	0.042	0.070	0.060
98	0.028	0.058	0.053	0.062	0.137	0.064	0.039	0.030	0.014	0.018	0.039	0.064	0.055
99	0.022	0.043	0.045	0.048	0.127	0.058	0.036	0.025	0.012	0.017	0.033	0.061	0.050
100	0.000	0.030	0.028	0.032	0.098	0.034	0.012	0.011	0.000	0.007	0.017	0.028	0.043

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HG003- BLACKSTOCK CREEK NEAR BLACKSTOCK													
PER	ANNUAL	YEARS OF RECORD: 12						DRAINAGE AREA: 33.80 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.620	3.420	4.370	4.450	5.620	2.540	1.540	2.700	2.990	0.890	1.670	2.120	4.680
1	2.350	3.313	3.483	3.121	3.270	2.000	1.260	1.232	1.114	0.712	1.066	1.340	2.213
2	1.745	2.214	2.274	2.389	2.624	1.606	0.947	0.810	0.862	0.596	0.902	1.073	1.356
3	1.428	1.845	1.773	1.977	2.588	1.362	0.675	0.581	0.582	0.479	0.774	0.944	0.988
4	1.230	1.545	1.480	1.836	2.534	1.034	0.542	0.503	0.447	0.416	0.730	0.795	0.839
5	1.019	1.316	1.251	1.496	2.346	0.942	0.502	0.426	0.392	0.354	0.668	0.661	0.752
6	0.894	1.025	1.169	1.434	2.220	0.810	0.483	0.390	0.373	0.320	0.620	0.634	0.710
7	0.800	0.882	0.973	1.344	2.039	0.718	0.437	0.344	0.351	0.282	0.571	0.559	0.661
8	0.722	0.845	0.813	1.279	1.906	0.651	0.416	0.306	0.319	0.253	0.550	0.526	0.621
9	0.656	0.786	0.766	1.212	1.784	0.627	0.406	0.276	0.277	0.236	0.520	0.477	0.560
10	0.611	0.704	0.731	1.080	1.742	0.594	0.388	0.252	0.255	0.220	0.483	0.463	0.542
11	0.564	0.624	0.689	1.041	1.699	0.543	0.349	0.238	0.221	0.212	0.449	0.434	0.495
12	0.537	0.578	0.663	1.023	1.644	0.519	0.326	0.227	0.211	0.190	0.428	0.409	0.476
13	0.501	0.560	0.545	0.993	1.618	0.498	0.313	0.216	0.201	0.177	0.419	0.377	0.468
14	0.475	0.517	0.478	0.937	1.543	0.471	0.295	0.205	0.192	0.164	0.412	0.367	0.457
15	0.449	0.503	0.437	0.873	1.416	0.426	0.278	0.186	0.173	0.162	0.400	0.364	0.438
16	0.426	0.448	0.419	0.825	1.330	0.414	0.265	0.169	0.167	0.158	0.390	0.356	0.414
17	0.411	0.421	0.381	0.786	1.280	0.387	0.257	0.166	0.163	0.143	0.377	0.353	0.401
18	0.396	0.405	0.355	0.740	1.250	0.375	0.242	0.159	0.155	0.139	0.366	0.345	0.391
19	0.381	0.394	0.326	0.695	1.213	0.360	0.235	0.148	0.152	0.137	0.345	0.337	0.375
20	0.364	0.376	0.305	0.633	1.136	0.348	0.228	0.143	0.147	0.135	0.331	0.333	0.365
21	0.351	0.356	0.296	0.618	1.080	0.339	0.225	0.139	0.144	0.130	0.328	0.329	0.356
22	0.341	0.349	0.274	0.596	1.017	0.324	0.221	0.132	0.140	0.124	0.321	0.324	0.349
23	0.330	0.333	0.268	0.585	0.983	0.320	0.215	0.130	0.138	0.121	0.302	0.317	0.340
24	0.320	0.327	0.254	0.563	0.932	0.313	0.209	0.127	0.129	0.119	0.297	0.314	0.329
25	0.310	0.311	0.248	0.546	0.911	0.309	0.204	0.125	0.123	0.116	0.294	0.311	0.323
26	0.300	0.297	0.242	0.536	0.871	0.301	0.196	0.120	0.118	0.114	0.289	0.304	0.310
27	0.290	0.286	0.233	0.517	0.822	0.277	0.190	0.116	0.116	0.109	0.280	0.299	0.306
28	0.279	0.275	0.221	0.488	0.797	0.274	0.184	0.113	0.114	0.107	0.275	0.293	0.299
29	0.271	0.270	0.216	0.478	0.749	0.269	0.178	0.112	0.112	0.103	0.270	0.291	0.291
30	0.263	0.262	0.210	0.453	0.735	0.261	0.173	0.110	0.108	0.101	0.263	0.286	0.286
31	0.256	0.260	0.208	0.440	0.715	0.251	0.169	0.109	0.105	0.098	0.252	0.276	0.282
32	0.248	0.258	0.206	0.437	0.671	0.245	0.166	0.107	0.100	0.095	0.247	0.271	0.280
33	0.241	0.253	0.202	0.426	0.666	0.239	0.163	0.104	0.099	0.094	0.243	0.266	0.269
34	0.235	0.246	0.199	0.421	0.646	0.232	0.156	0.101	0.095	0.094	0.232	0.264	0.265
35	0.229	0.238	0.193	0.416	0.638	0.229	0.154	0.100	0.093	0.091	0.217	0.261	0.255
36	0.223	0.235	0.190	0.407	0.630	0.227	0.146	0.099	0.090	0.090	0.214	0.258	0.251
37	0.218	0.230	0.188	0.401	0.613	0.222	0.142	0.097	0.088	0.089	0.210	0.252	0.245
38	0.213	0.227	0.186	0.394	0.589	0.219	0.140	0.095	0.086	0.089	0.209	0.249	0.239
39	0.208	0.224	0.183	0.385	0.567	0.213	0.137	0.093	0.085	0.088	0.204	0.246	0.235
40	0.204	0.215	0.179	0.375	0.560	0.207	0.135	0.089	0.083	0.087	0.200	0.244	0.231
41	0.200	0.212	0.174	0.365	0.551	0.203	0.134	0.086	0.083	0.086	0.193	0.238	0.227
42	0.194	0.209	0.173	0.357	0.535	0.201	0.132	0.085	0.081	0.085	0.191	0.236	0.221
43	0.189	0.201	0.172	0.349	0.522	0.197	0.130	0.083	0.079	0.085	0.183	0.233	0.219
44	0.184	0.198	0.170	0.346	0.511	0.194	0.128	0.081	0.078	0.083	0.181	0.233	0.217
45	0.180	0.195	0.168	0.345	0.502	0.189	0.125	0.078	0.074	0.083	0.179	0.231	0.214
46	0.176	0.190	0.165	0.338	0.488	0.184	0.120	0.076	0.074	0.082	0.175	0.225	0.212
47	0.173	0.187	0.160	0.333	0.482	0.179	0.118	0.076	0.073	0.080	0.172	0.221	0.210
48	0.170	0.186	0.154	0.323	0.475	0.175	0.115	0.072	0.071	0.079	0.170	0.218	0.208
49	0.166	0.183	0.152	0.317	0.471	0.173	0.113	0.070	0.068	0.078	0.167	0.216	0.202

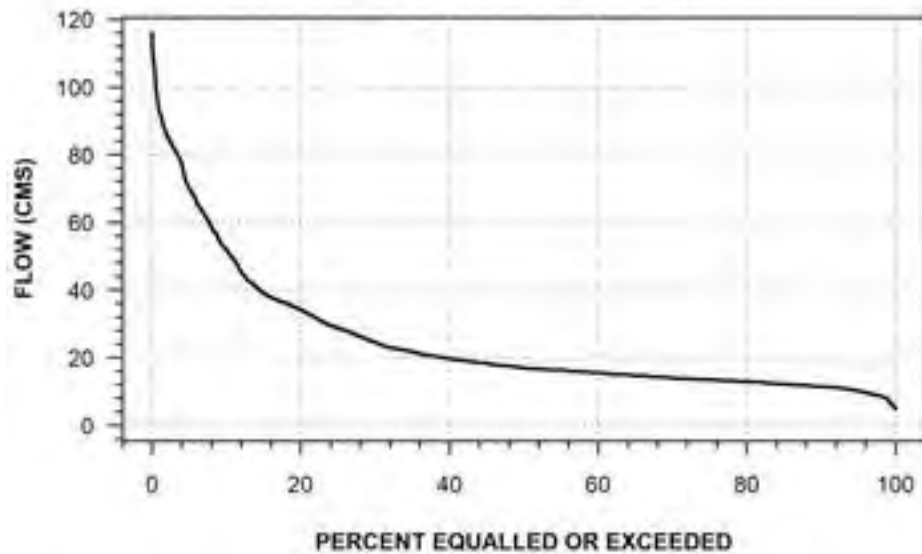
50	0.163	0.181	0.150	0.312	0.459	0.172	0.111	0.069	0.066	0.076	0.164	0.214	0.198
51	0.158	0.180	0.149	0.300	0.452	0.170	0.107	0.068	0.065	0.075	0.161	0.211	0.196
52	0.154	0.179	0.145	0.293	0.445	0.168	0.106	0.067	0.062	0.074	0.158	0.210	0.195
53	0.151	0.178	0.141	0.287	0.436	0.165	0.103	0.065	0.061	0.074	0.158	0.208	0.191
54	0.147	0.177	0.139	0.275	0.427	0.162	0.101	0.063	0.059	0.073	0.154	0.207	0.189
55	0.144	0.175	0.135	0.268	0.418	0.158	0.098	0.061	0.057	0.071	0.148	0.205	0.184
56	0.140	0.173	0.133	0.264	0.410	0.155	0.097	0.061	0.055	0.070	0.144	0.204	0.181
57	0.137	0.172	0.131	0.262	0.402	0.153	0.095	0.060	0.053	0.068	0.143	0.203	0.178
58	0.133	0.168	0.130	0.261	0.397	0.151	0.093	0.059	0.051	0.068	0.143	0.200	0.175
59	0.130	0.166	0.129	0.254	0.390	0.148	0.092	0.058	0.051	0.067	0.139	0.197	0.174
60	0.127	0.165	0.128	0.244	0.385	0.147	0.091	0.058	0.050	0.066	0.132	0.194	0.172
61	0.123	0.161	0.125	0.241	0.381	0.145	0.088	0.057	0.049	0.065	0.130	0.192	0.169
62	0.120	0.157	0.125	0.238	0.374	0.143	0.087	0.056	0.047	0.064	0.128	0.188	0.165
63	0.118	0.154	0.122	0.234	0.367	0.138	0.086	0.055	0.046	0.063	0.125	0.185	0.162
64	0.115	0.151	0.120	0.228	0.357	0.137	0.084	0.052	0.046	0.061	0.123	0.182	0.160
65	0.112	0.148	0.119	0.227	0.352	0.136	0.082	0.051	0.044	0.059	0.121	0.181	0.159
66	0.109	0.146	0.117	0.225	0.346	0.134	0.080	0.051	0.043	0.059	0.120	0.180	0.157
67	0.107	0.145	0.115	0.217	0.339	0.130	0.079	0.051	0.043	0.058	0.118	0.178	0.155
68	0.105	0.141	0.112	0.207	0.338	0.128	0.077	0.049	0.043	0.058	0.115	0.177	0.153
69	0.102	0.139	0.110	0.203	0.329	0.126	0.075	0.049	0.042	0.057	0.113	0.176	0.152
70	0.099	0.137	0.109	0.201	0.323	0.125	0.072	0.047	0.041	0.057	0.113	0.174	0.150
71	0.097	0.133	0.108	0.198	0.320	0.122	0.072	0.046	0.040	0.056	0.110	0.173	0.148
72	0.095	0.122	0.105	0.183	0.316	0.120	0.070	0.045	0.040	0.056	0.109	0.170	0.147
73	0.093	0.119	0.100	0.173	0.311	0.118	0.069	0.044	0.038	0.054	0.106	0.166	0.144
74	0.091	0.118	0.096	0.170	0.304	0.115	0.068	0.043	0.038	0.053	0.104	0.164	0.142
75	0.089	0.116	0.094	0.167	0.299	0.114	0.068	0.043	0.037	0.052	0.103	0.157	0.141
76	0.087	0.113	0.091	0.167	0.287	0.113	0.066	0.042	0.037	0.051	0.101	0.153	0.141
77	0.085	0.110	0.091	0.164	0.284	0.110	0.064	0.042	0.035	0.051	0.100	0.147	0.137
78	0.083	0.109	0.090	0.156	0.275	0.108	0.062	0.040	0.035	0.050	0.098	0.144	0.135
79	0.081	0.107	0.089	0.149	0.271	0.106	0.060	0.040	0.034	0.049	0.096	0.143	0.133
80	0.078	0.106	0.089	0.139	0.265	0.105	0.060	0.039	0.034	0.048	0.093	0.137	0.132
81	0.076	0.104	0.088	0.128	0.263	0.104	0.059	0.039	0.033	0.046	0.092	0.133	0.131
82	0.073	0.103	0.087	0.124	0.258	0.099	0.057	0.038	0.032	0.045	0.090	0.128	0.127
83	0.070	0.101	0.086	0.120	0.254	0.096	0.056	0.038	0.032	0.044	0.089	0.123	0.123
84	0.068	0.099	0.085	0.117	0.249	0.095	0.054	0.037	0.032	0.042	0.086	0.115	0.123
85	0.066	0.097	0.085	0.109	0.241	0.094	0.053	0.037	0.031	0.041	0.084	0.113	0.121
86	0.062	0.096	0.085	0.108	0.237	0.093	0.052	0.035	0.031	0.040	0.082	0.108	0.120
87	0.059	0.095	0.084	0.107	0.227	0.090	0.051	0.034	0.030	0.039	0.078	0.104	0.119
88	0.057	0.093	0.084	0.104	0.219	0.087	0.050	0.034	0.030	0.039	0.077	0.101	0.115
89	0.053	0.092	0.083	0.101	0.216	0.085	0.050	0.033	0.029	0.038	0.074	0.098	0.113
90	0.051	0.092	0.079	0.100	0.202	0.083	0.049	0.032	0.028	0.037	0.072	0.095	0.108
91	0.049	0.089	0.078	0.099	0.198	0.080	0.046	0.032	0.028	0.036	0.070	0.092	0.106
92	0.045	0.086	0.077	0.098	0.194	0.079	0.042	0.031	0.027	0.036	0.066	0.090	0.105
93	0.042	0.082	0.074	0.097	0.189	0.075	0.040	0.030	0.026	0.035	0.059	0.089	0.104
94	0.040	0.079	0.072	0.096	0.177	0.072	0.039	0.028	0.025	0.034	0.054	0.086	0.102
95	0.037	0.078	0.071	0.092	0.167	0.070	0.037	0.026	0.024	0.034	0.051	0.084	0.097
96	0.035	0.076	0.068	0.087	0.161	0.067	0.034	0.024	0.022	0.033	0.049	0.083	0.094
97	0.032	0.073	0.068	0.078	0.154	0.066	0.033	0.021	0.021	0.032	0.047	0.080	0.092
98	0.030	0.069	0.066	0.071	0.151	0.063	0.030	0.020	0.019	0.031	0.044	0.079	0.090
99	0.026	0.053	0.060	0.069	0.132	0.056	0.027	0.016	0.014	0.029	0.042	0.077	0.086
100	0.011	0.046	0.055	0.064	0.121	0.042	0.024	0.012	0.011	0.027	0.030	0.072	0.083

B7: Period of Record Annual Flow Duration Curves

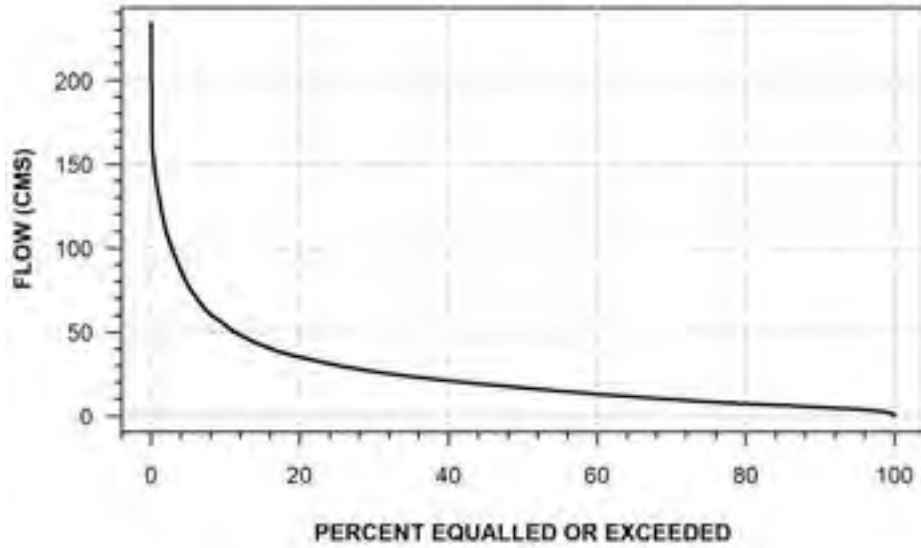
**SOUTH BRANCH MUSKOKA RIVER AT BLACK BRIDGE
(STATION NUMBER: 02EB002)**



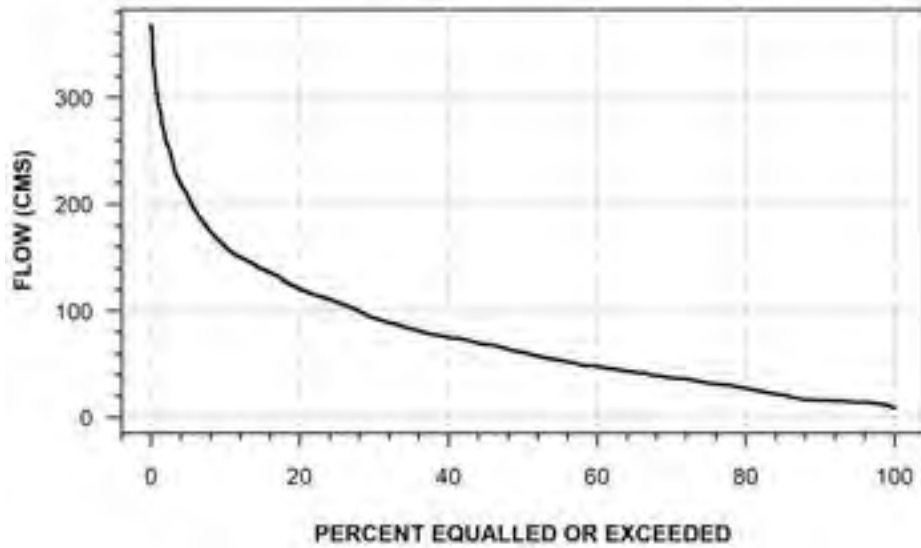
**SOUTH BRANCH MUSKOKA RIVER AT MATHIAS
(STATION NUMBER: 02EB003)**



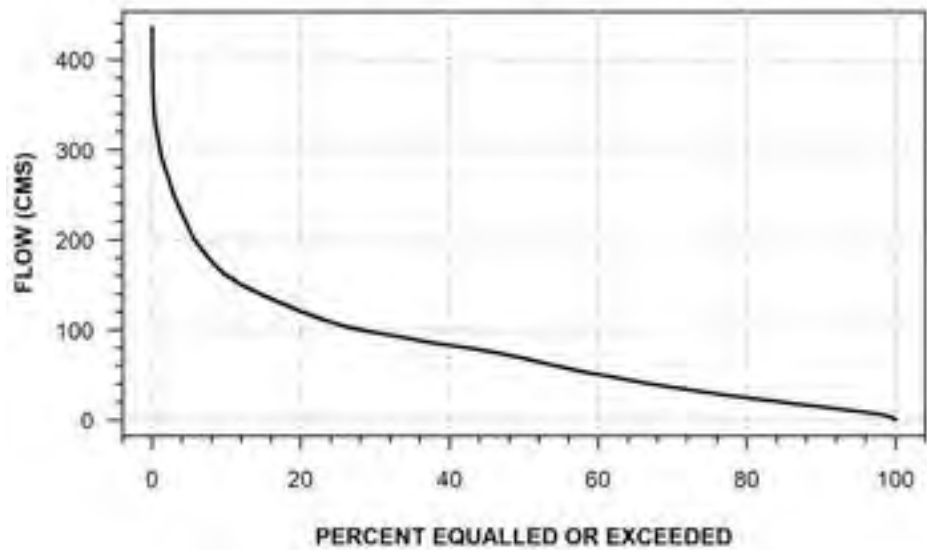
**NORTH BRANCH MUSKOKA RIVER AT PORT SYDNEY
(STATION NUMBER: 02EB004)**



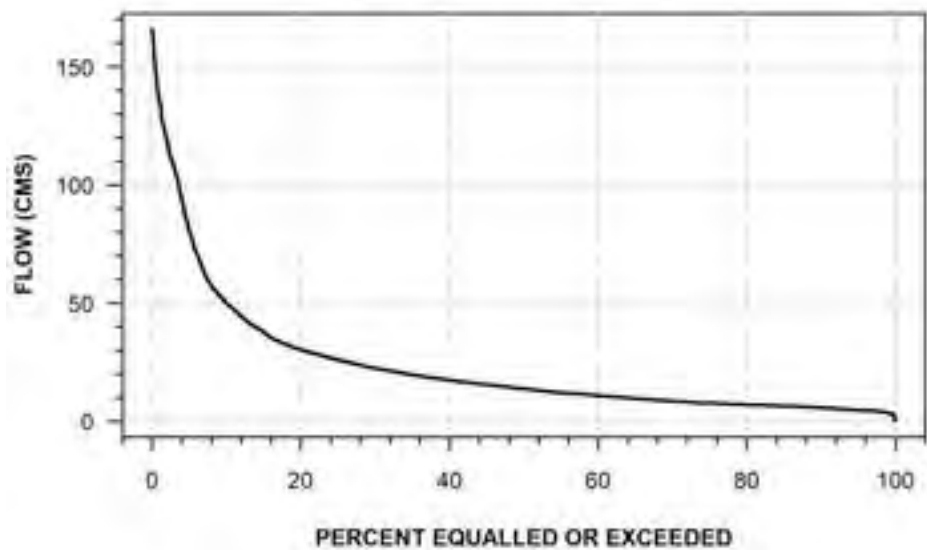
**MUSKOKA RIVER NEAR BALA
(STATION NUMBER: 02EB005)**



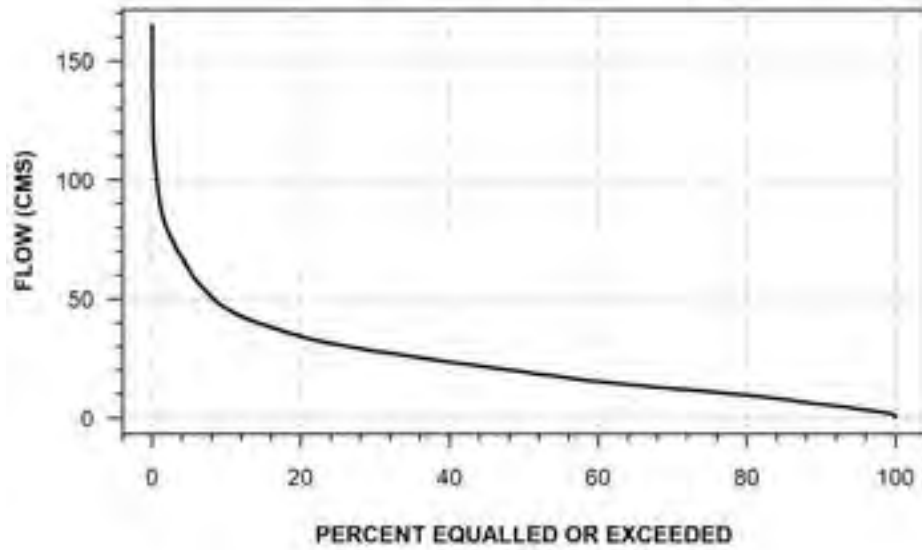
**MUSKOKA RIVER BELOW BALA
(STATION NUMBER: 02EB006)**



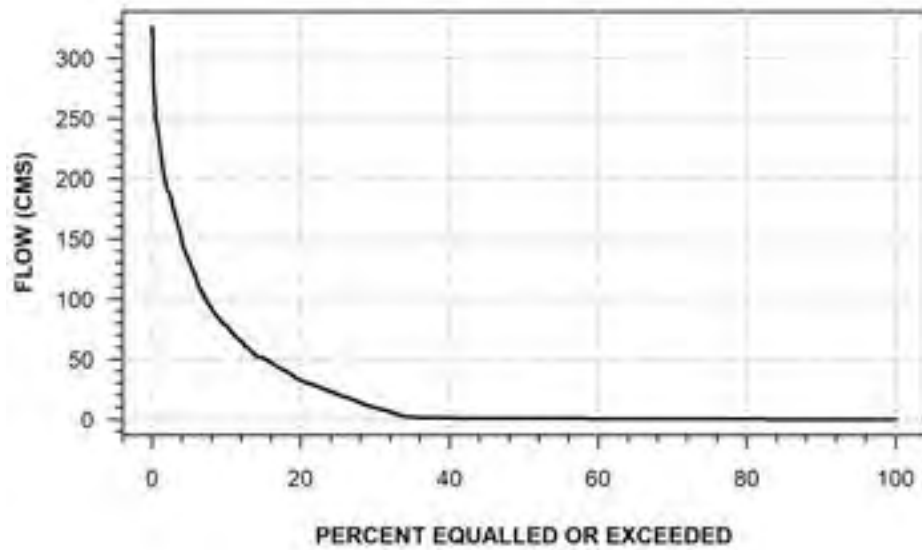
**NORTH BRANCH MUSKOKA RIVER NEAR PORT SYDNEY
(STATION NUMBER: 02EB007)**



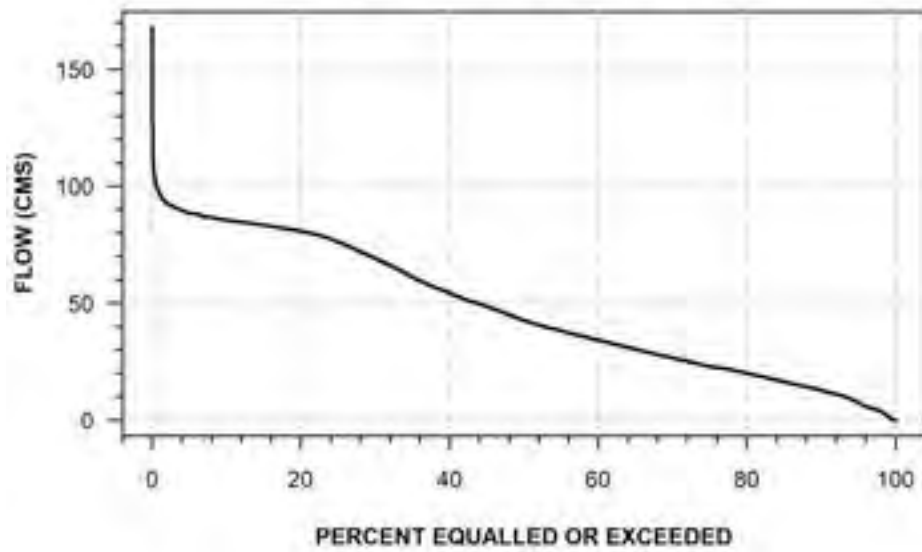
**SOUTH BRANCH MUSKOKA RIVER AT BAYSVILLE
(STATION NUMBER: 02EB008)**



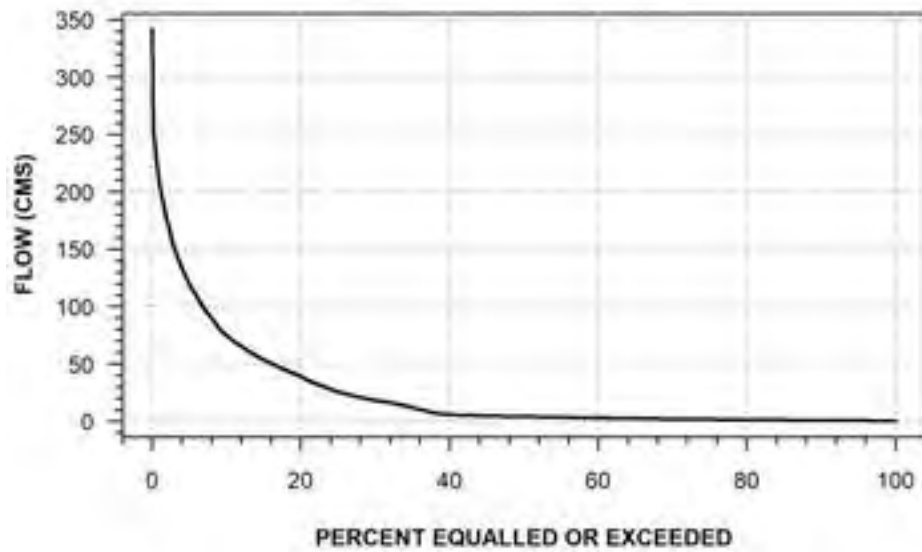
**MOON RIVER AT ISLAND FALLS
(STATION NUMBER: 02EB009)**



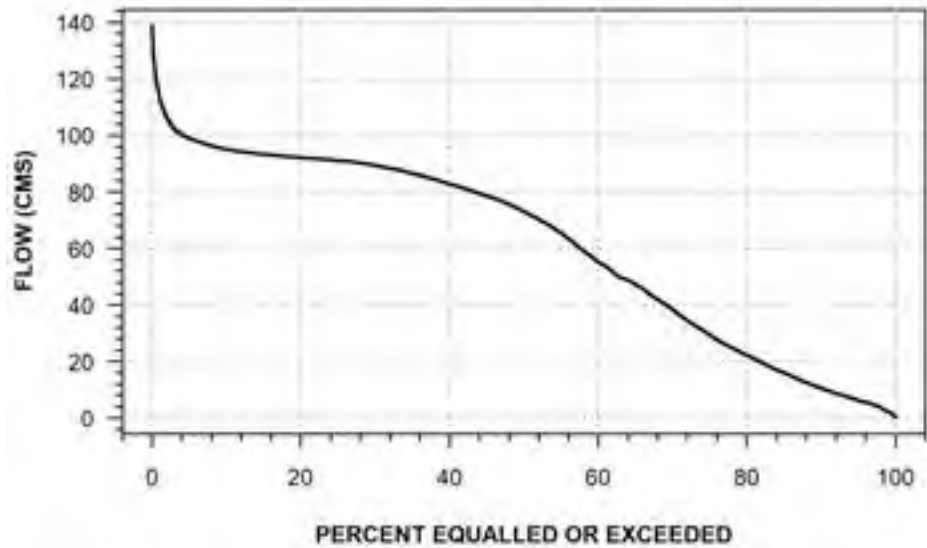
**MUSKOKA RIVER AT RAGGED RAPIDS
(STATION NUMBER: 02EB010)**



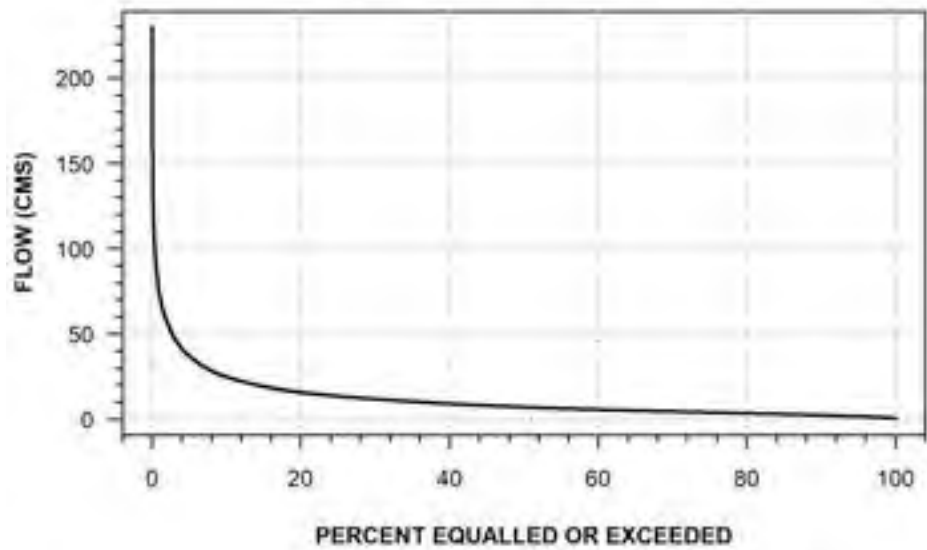
**MOON RIVER AT HIGHWAY NO. 400
(STATION NUMBER: 02EB011)**



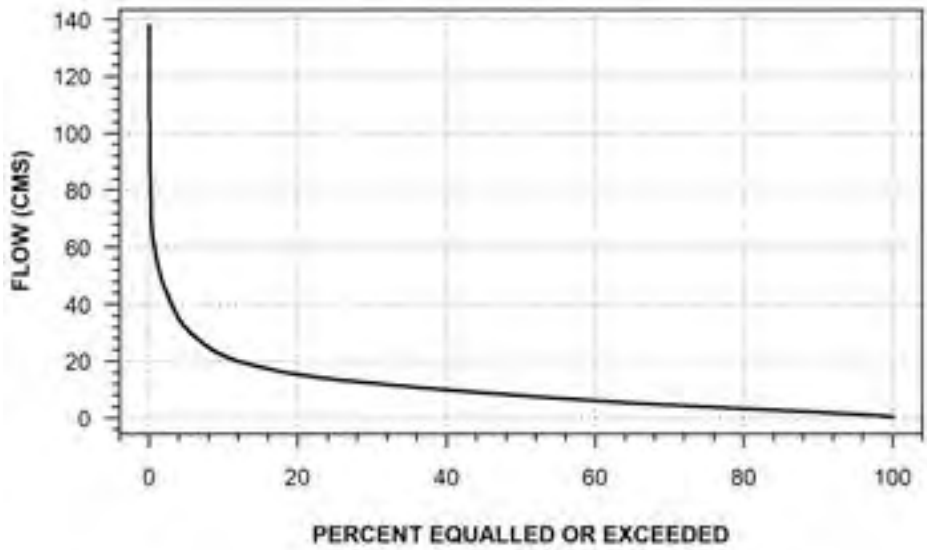
**MUSQUASH RIVER AT HIGHWAY NO. 400
(STATION NUMBER: 02EB012)**



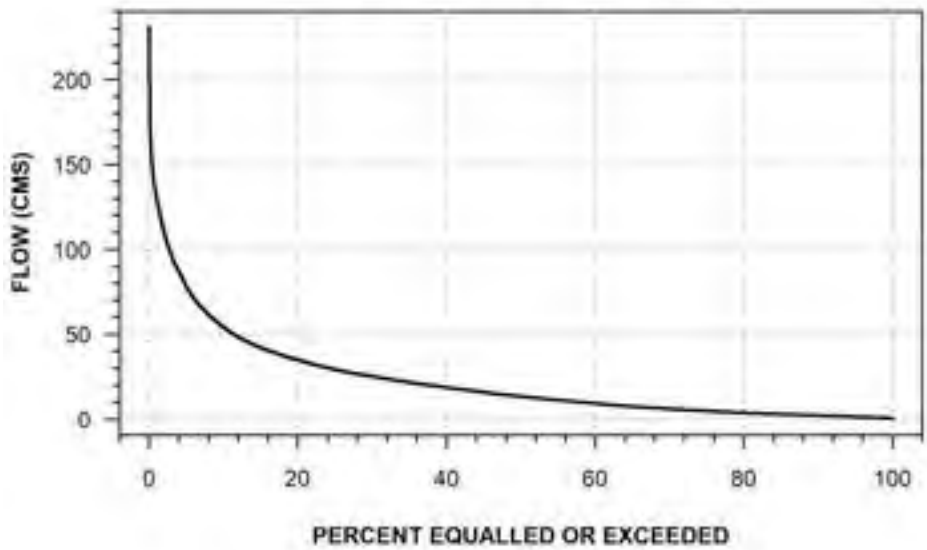
**BIG EAST RIVER NEAR HUNTSVILLE
(STATION NUMBER: 02EB013)**



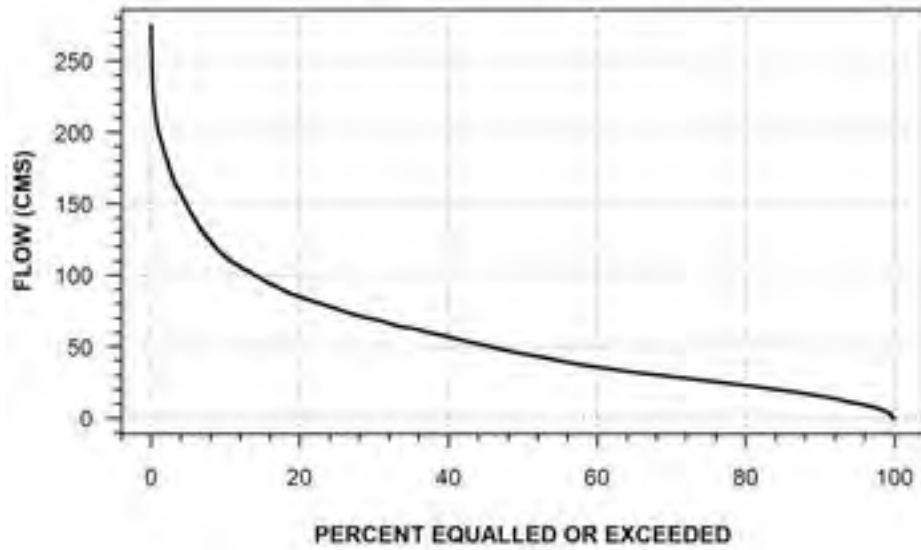
**OXTONGUE RIVER NEAR DWIGHT
(STATION NUMBER: 02EB014)**



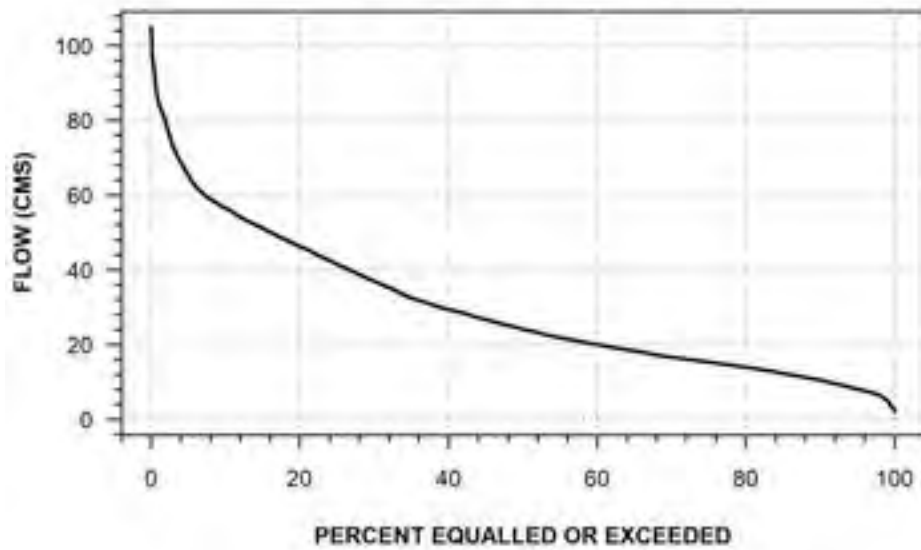
**BLACK RIVER NEAR WASHAGO
(STATION NUMBER: 02EC002)**



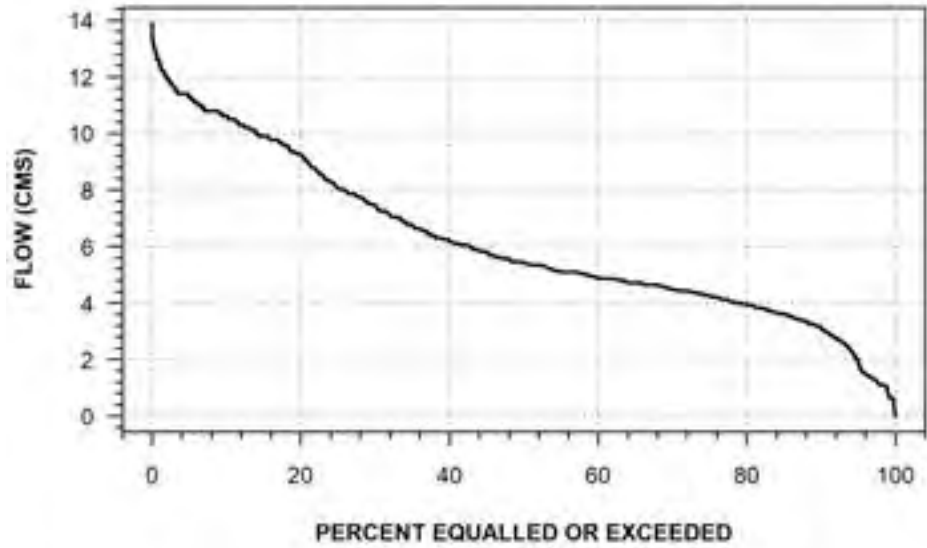
**SEVERN RIVER AT SWIFT RAPIDS
(STATION NUMBER: 02EC003)**



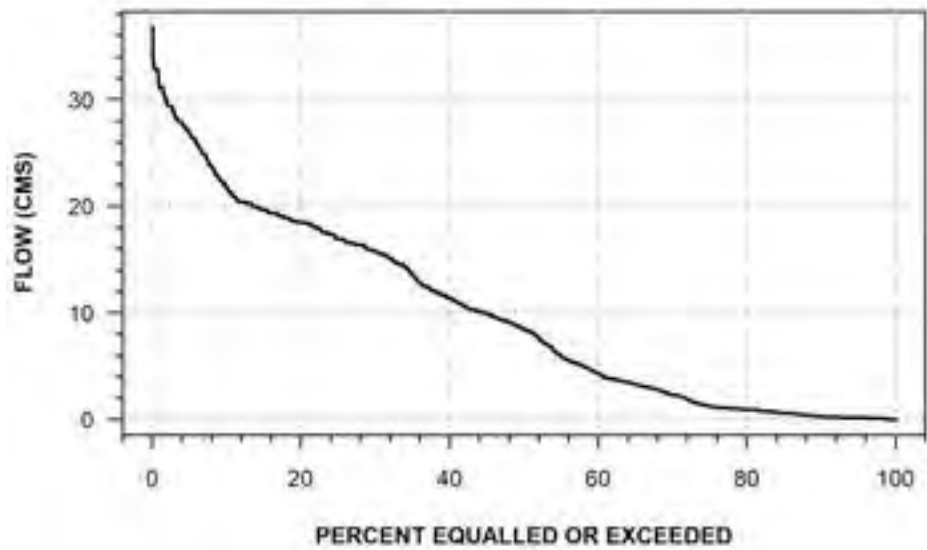
**SEVERN RIVER BELOW WASHAGO
(STATION NUMBER: 02EC004)**



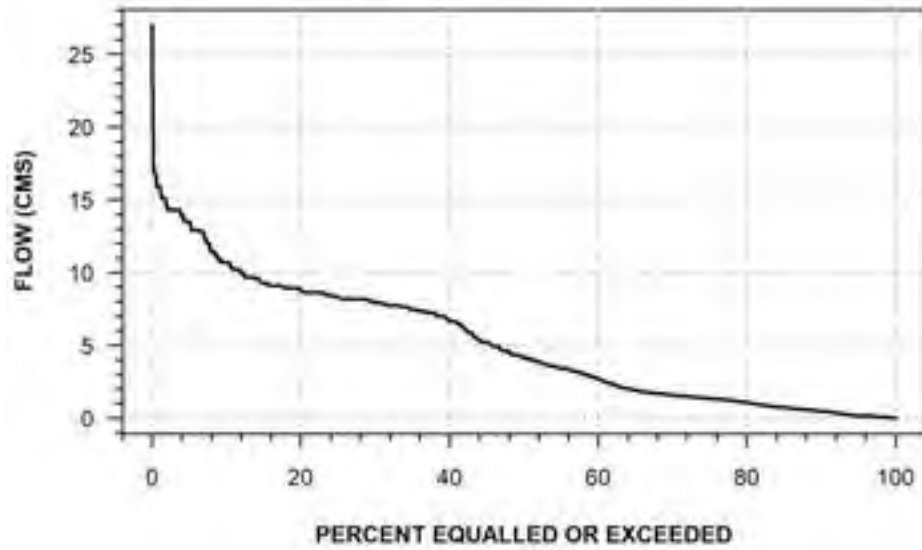
**SEVERN RIVER AT WASHAGO
(STATION NUMBER: 02EC005)**



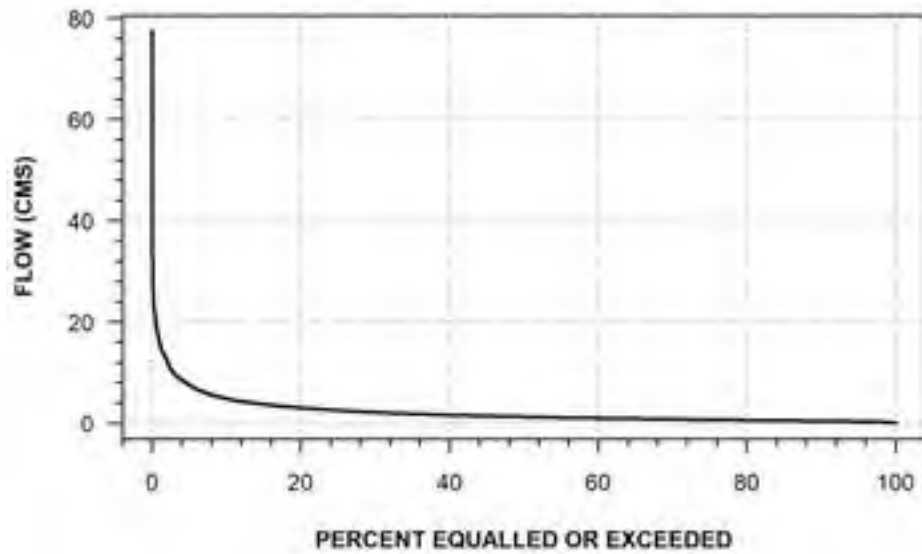
**SEVERN RIVER AT BIG FALLS
(STATION NUMBER: 02EC006)**



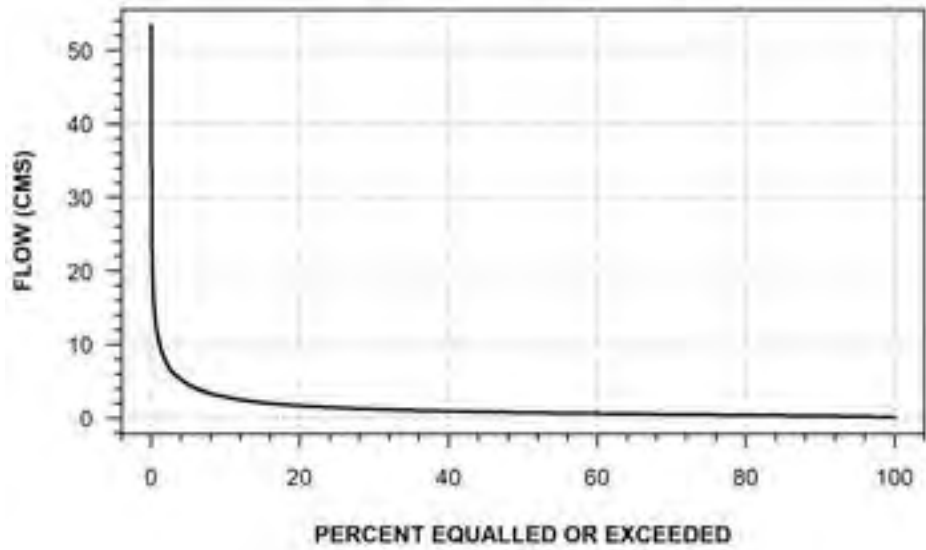
**SEVERN RIVER AT LITTLE FALLS
(STATION NUMBER: 02EC007)**



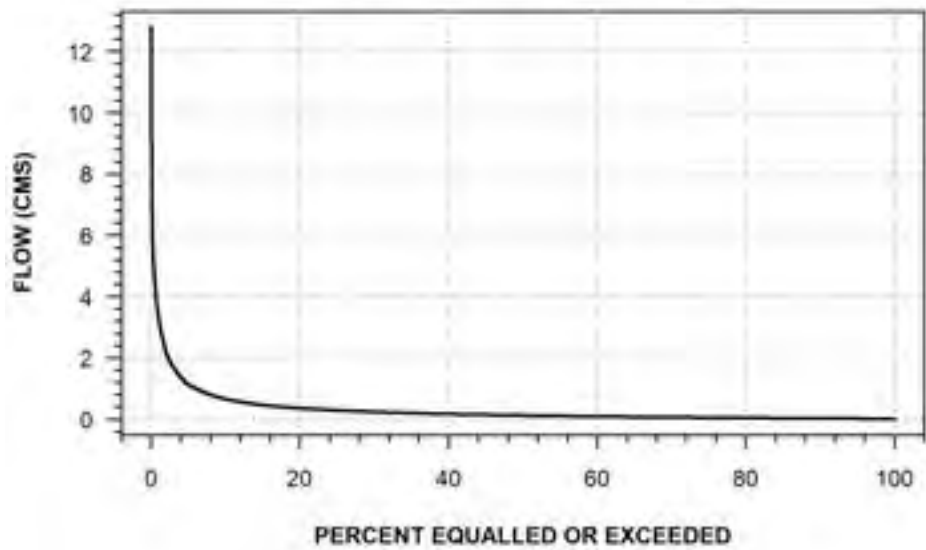
**BLACK RIVER AT BALDWIN
(STATION NUMBER: 02EC008)**



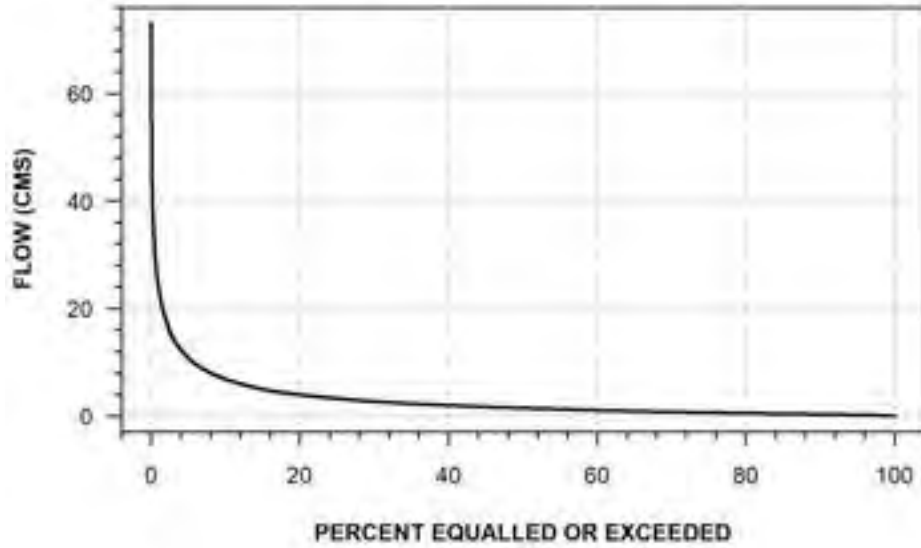
HOLLAND RIVER EAST BRANCH AT HOLLAND LANDING
(STATION NUMBER: 02EC009)



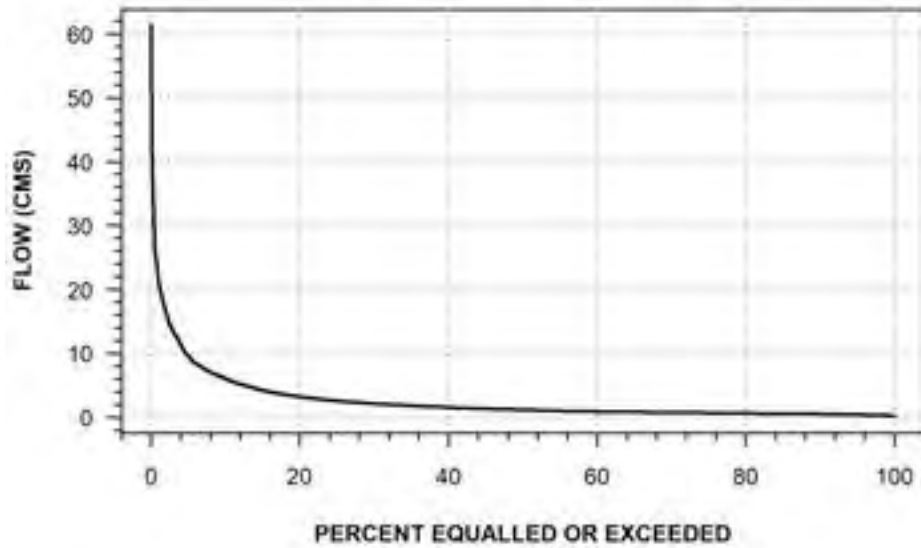
SCHOMBERG RIVER NEAR SCHOMBERG
(STATION NUMBER: 02EC010)



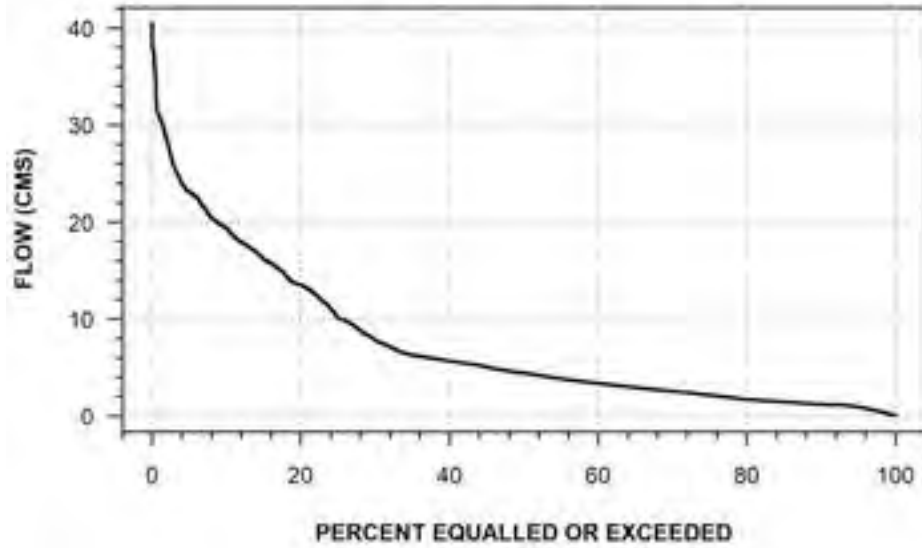
**BEAVER RIVER NEAR BEAVERTON
(STATION NUMBER: 02EC011)**



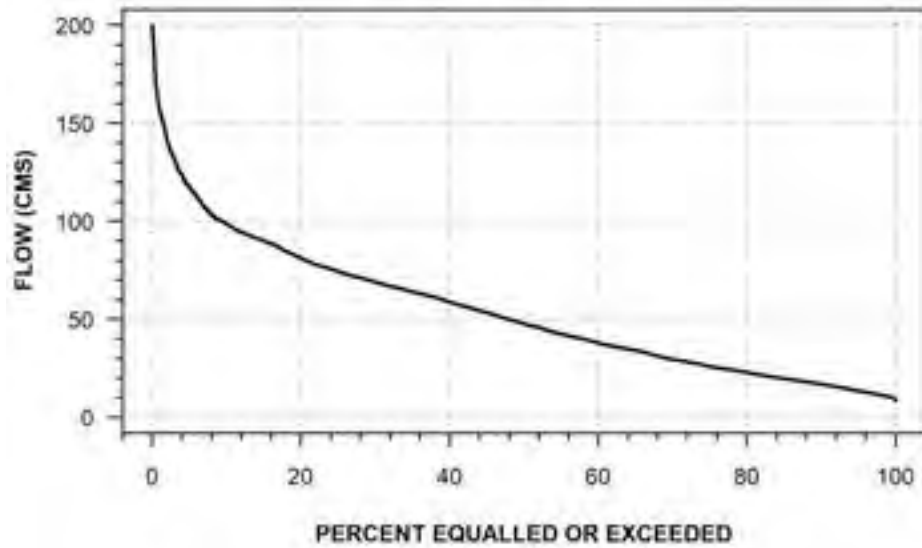
**BLACK RIVER AT SUTTON
(STATION NUMBER: 02EC012)**



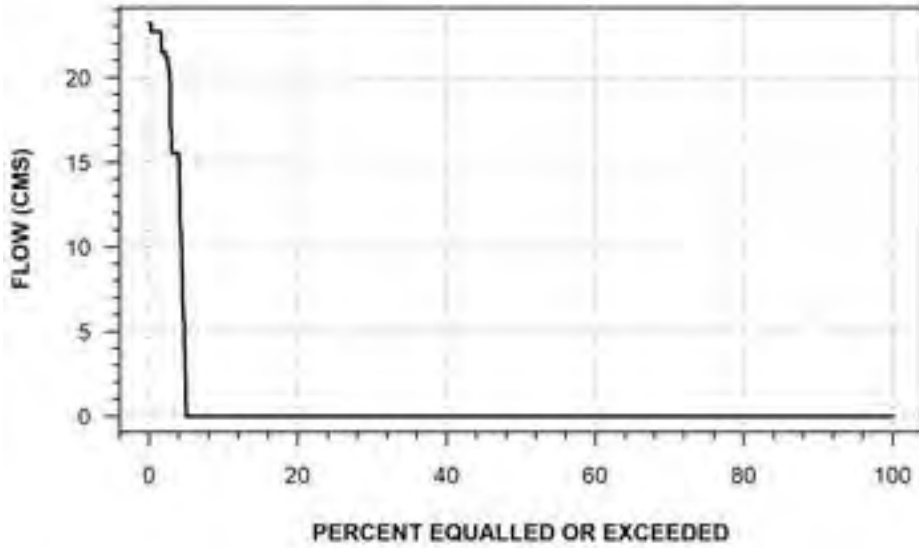
MIDDLE SEVERN RIVER AT WASHAGO
(STATION NUMBER: 02EC013)



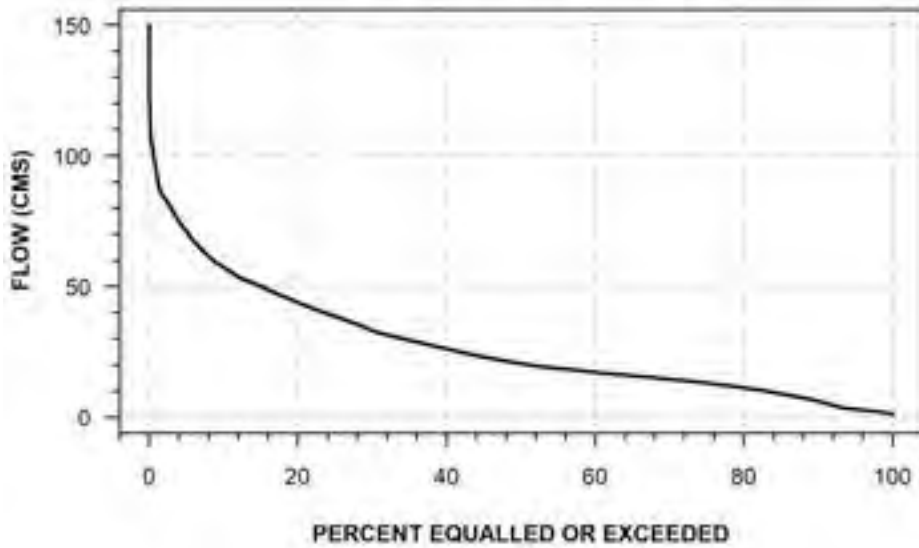
SEVERN RIVER ABOVE WASDELL FALLS
(STATION NUMBER: 02EC014)



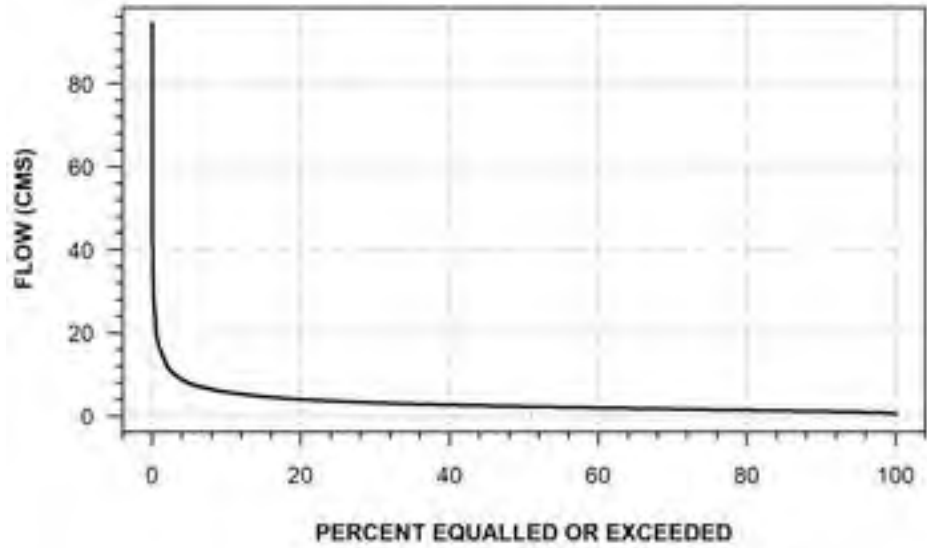
**TRENT CANAL LOCK 42 NEAR WASHAGO
(STATION NUMBER: 02EC016)**



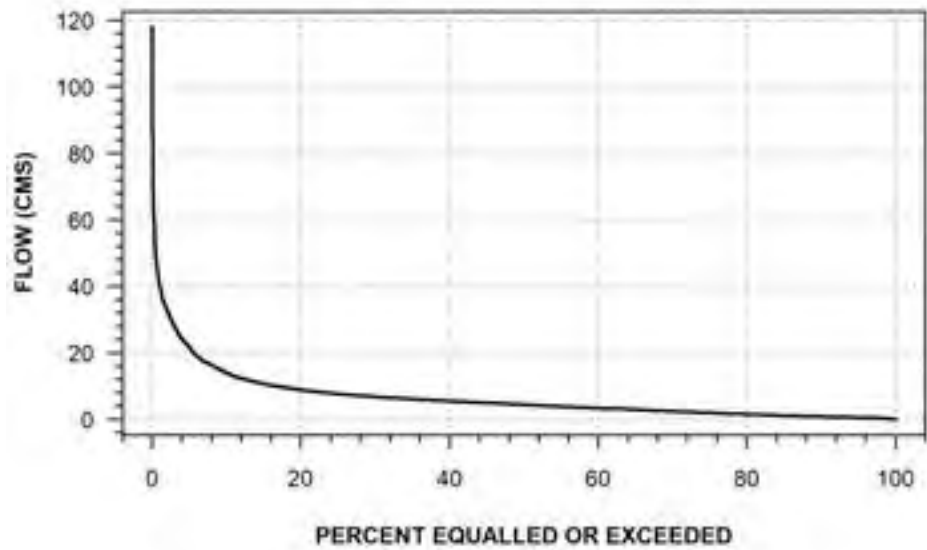
**LAKE COUCHICHING OUTFLOW AT WASHAGO
(STATION NUMBER: 02EC017)**



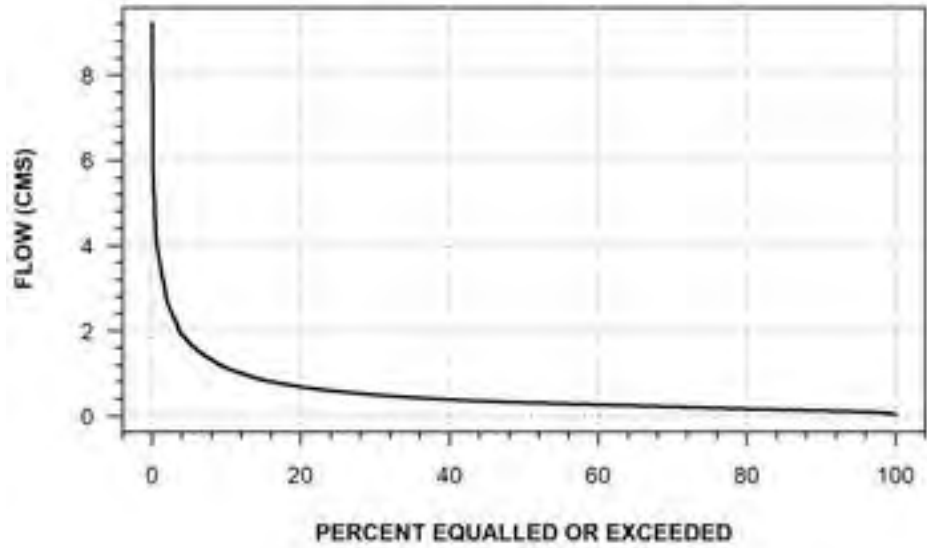
**PEPPERLAW BROOK NEAR UDORA
(STATION NUMBER: 02EC018)**



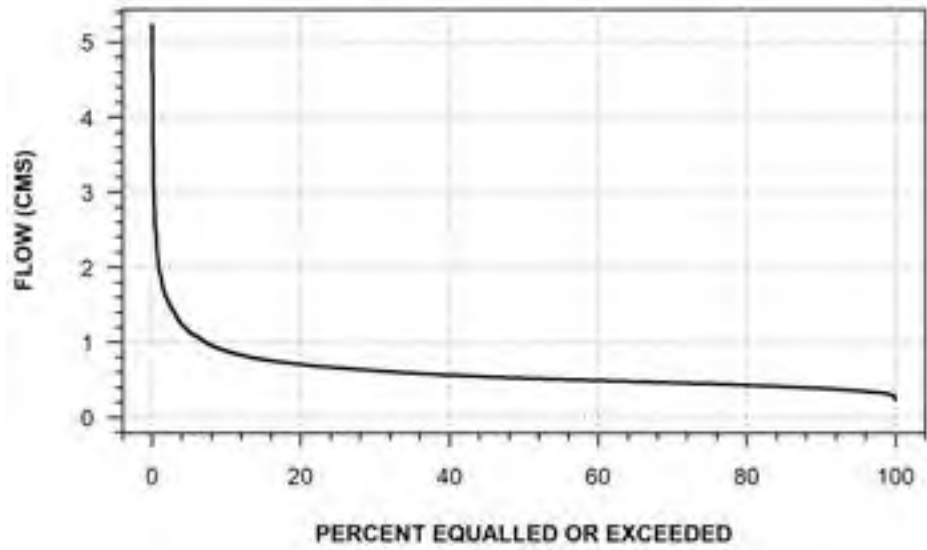
**BLACK RIVER NEAR VANKOUGHNET
(STATION NUMBER: 02EC019)**



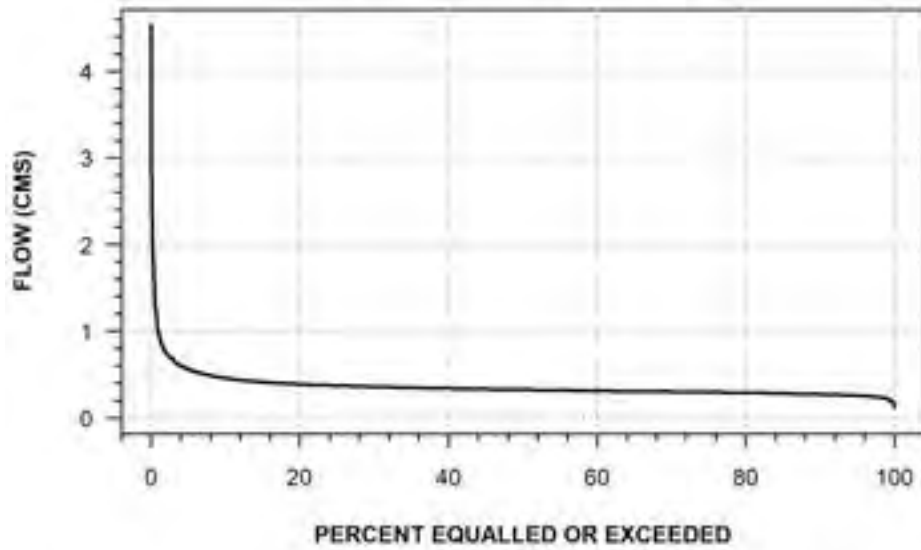
**HAWKESTONE CREEK AT HAWKESTONE
(STATION NUMBER: 02EC020)**



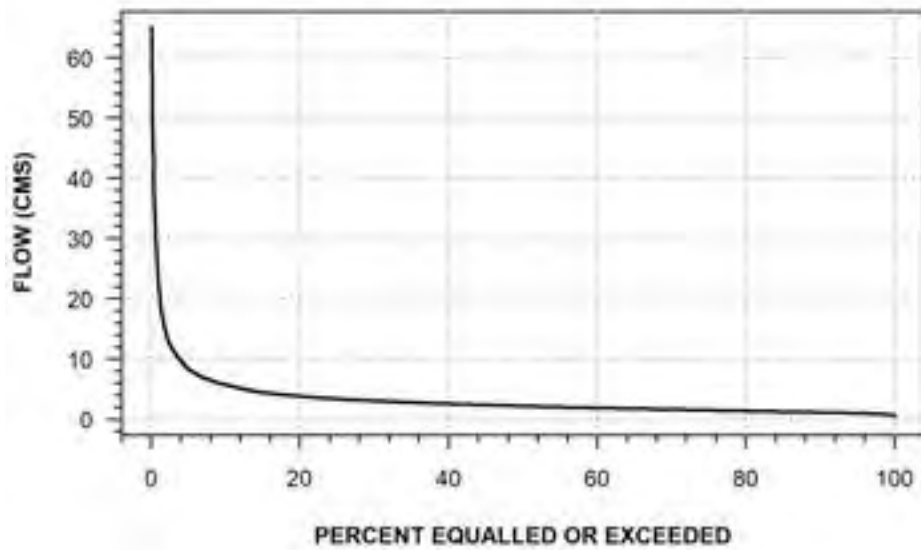
**UXBRIDGE BROOK NEAR UXBRIDGE
(STATION NUMBER: 02EC021)**



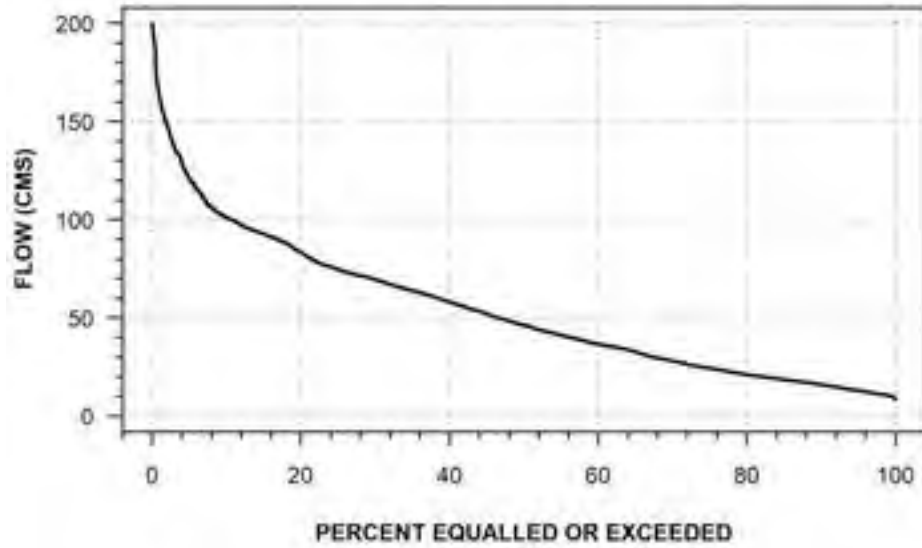
UXBRIDGE BROOK AT UXBRIDGE
(STATION NUMBER: 02EC101)



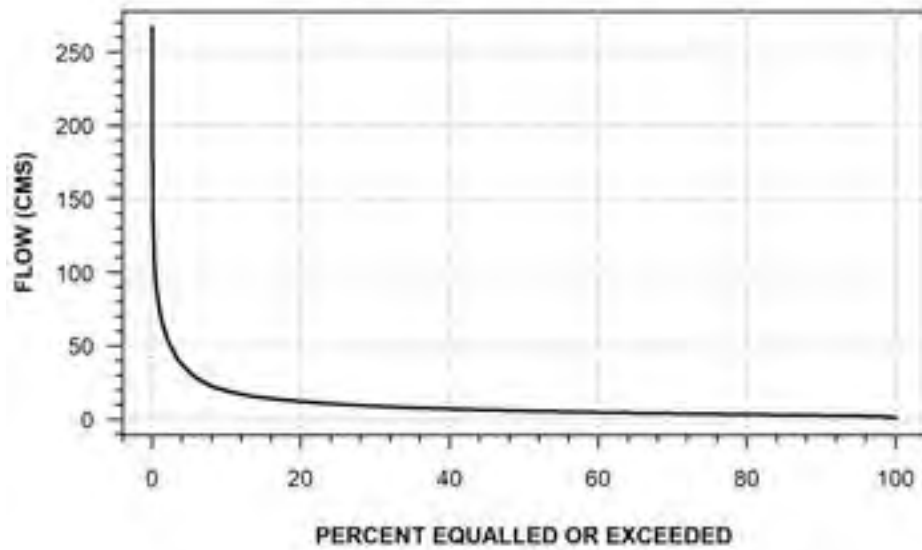
PEFFERLAW BROOK NEAR UDORA
(STATION NUMBER: 02EC103)



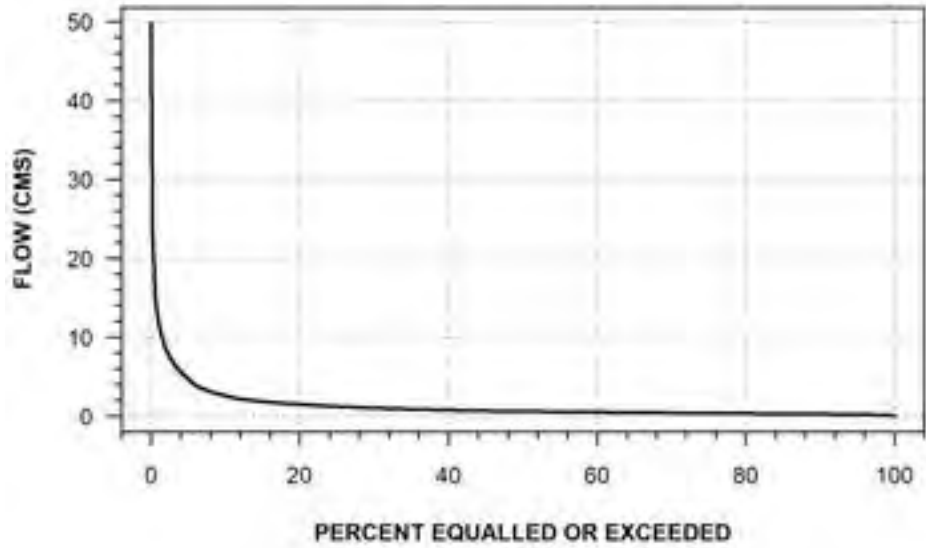
**SEVERN RIVER ABOVE SPARROW LAKE
(STATION NUMBER: 02EC918)**



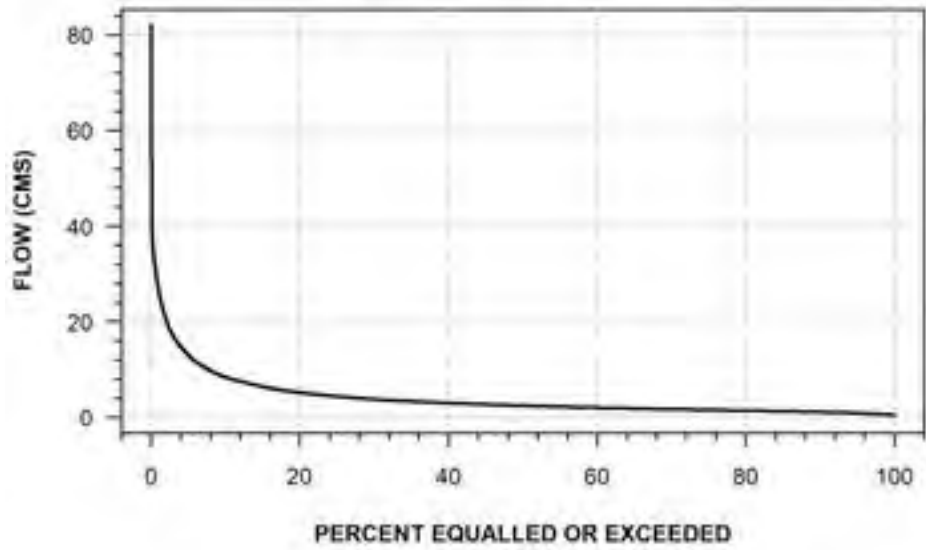
**NOTTAWASAGA RIVER NEAR BAXTER
(STATION NUMBER: 02ED003)**



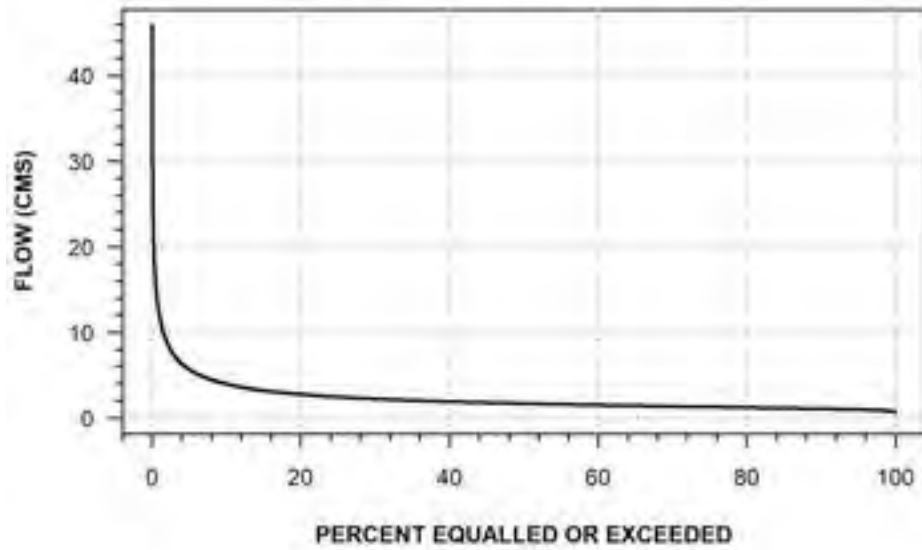
**BAILEY CREEK NEAR BEETON
(STATION NUMBER: 02ED004)**



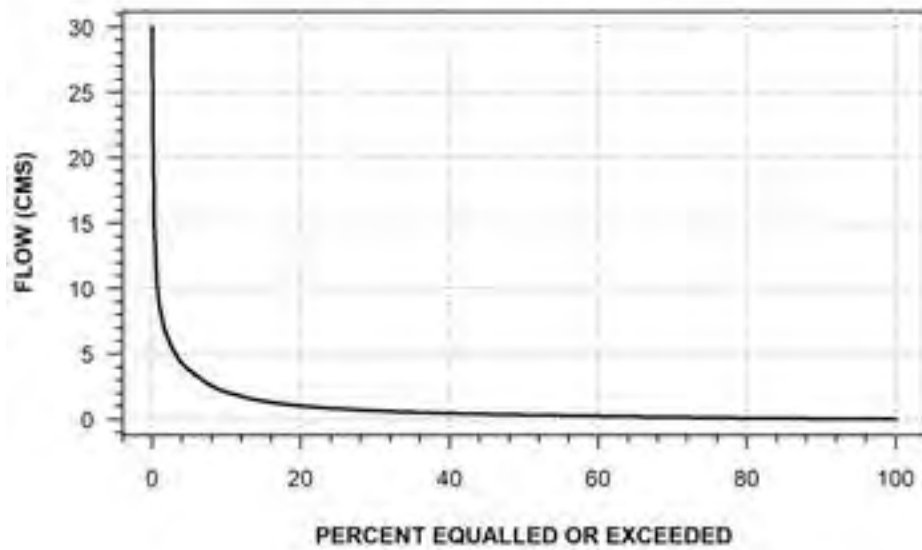
**MAD RIVER NEAR GLENCAIRN
(STATION NUMBER: 02ED005)**



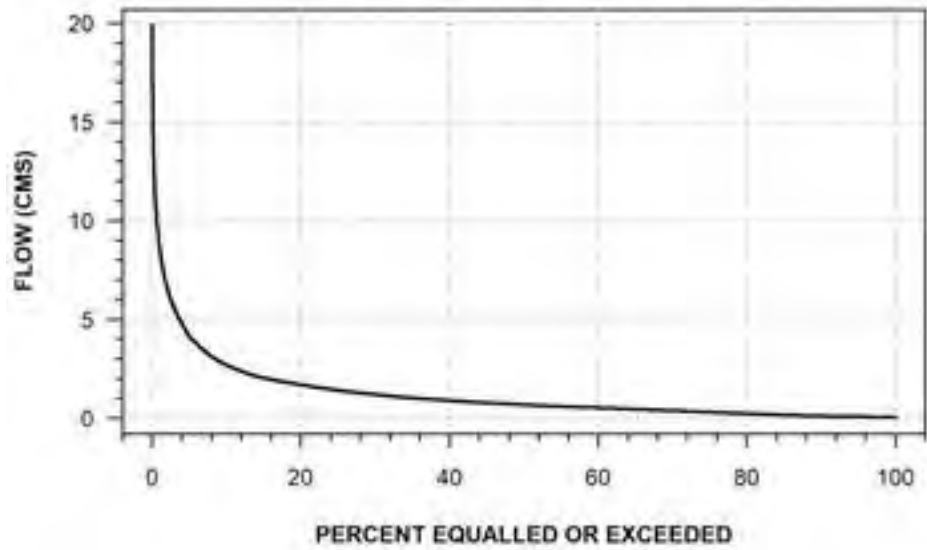
**COLDWATER RIVER AT COLDWATER
(STATION NUMBER: 02ED007)**



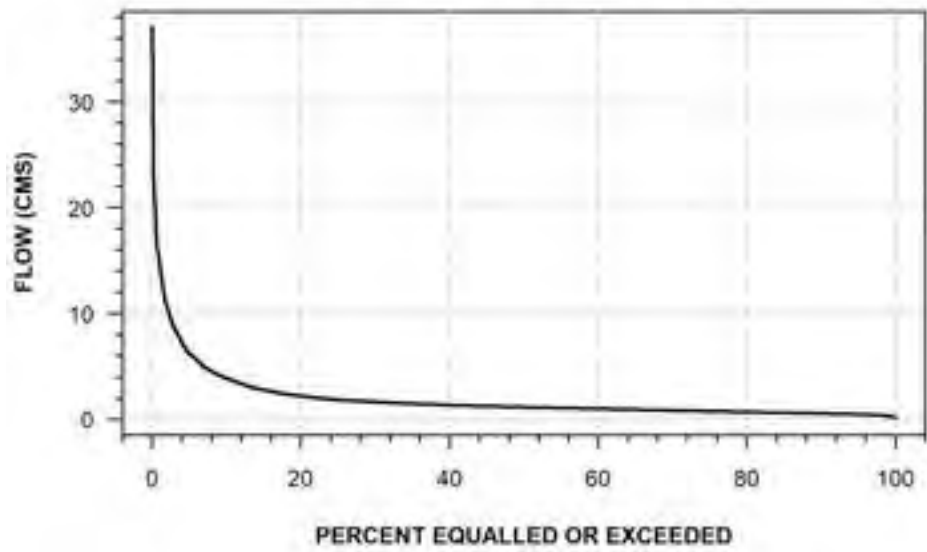
**WILLOW CREEK ABOVE LITTLE LAKE
(STATION NUMBER: 02ED009)**



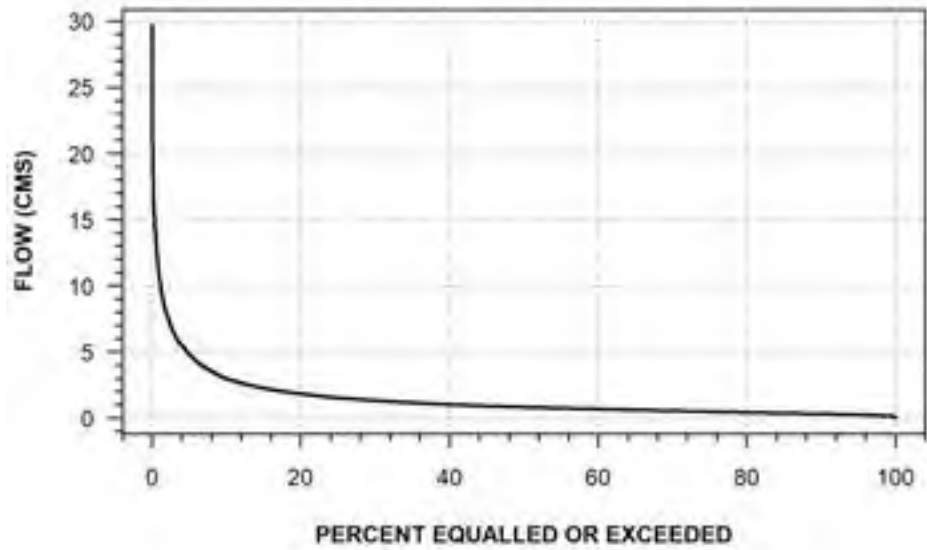
**WILLOW CREEK AT MIDHURST
(STATION NUMBER: 02ED010)**



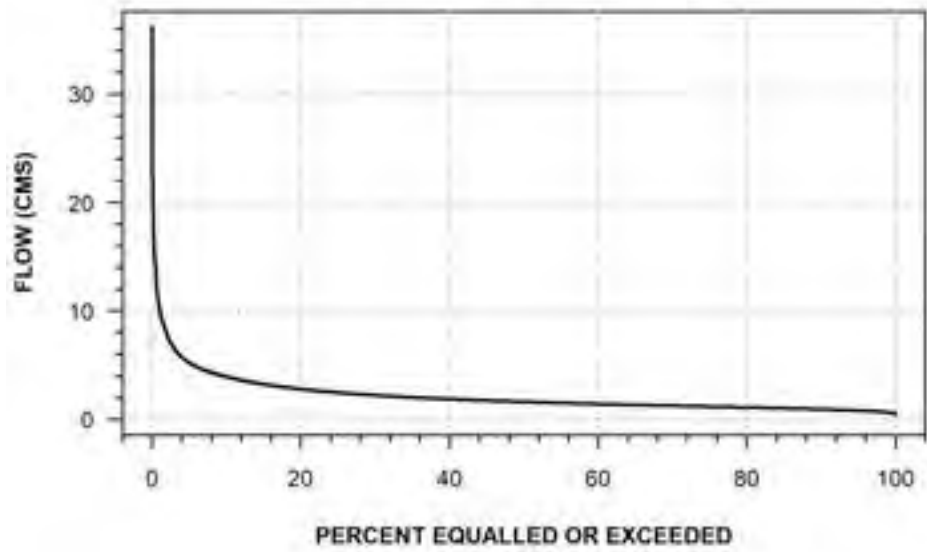
**WYE RIVER AT WYEBRIDGE
(STATION NUMBER: 02ED011)**



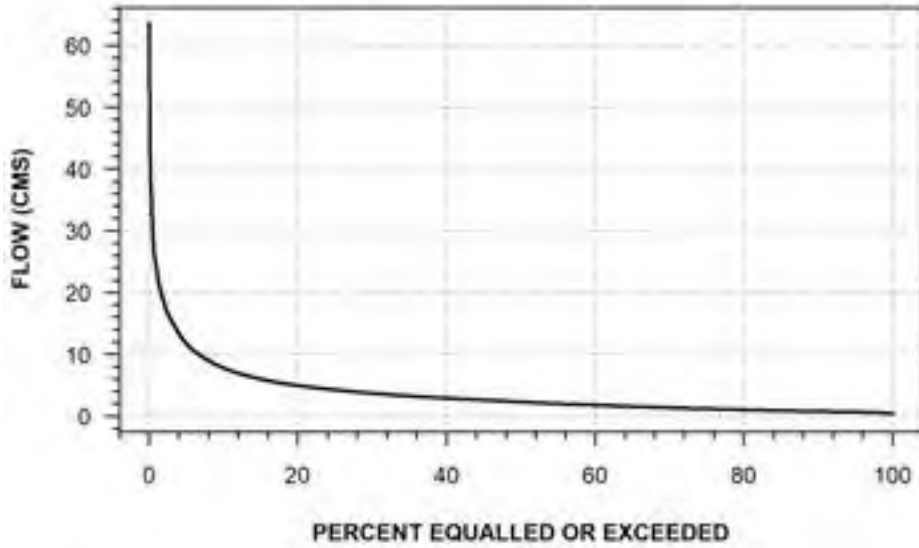
**WYE RIVER NEAR WYEVALE
(STATION NUMBER: 02ED013)**



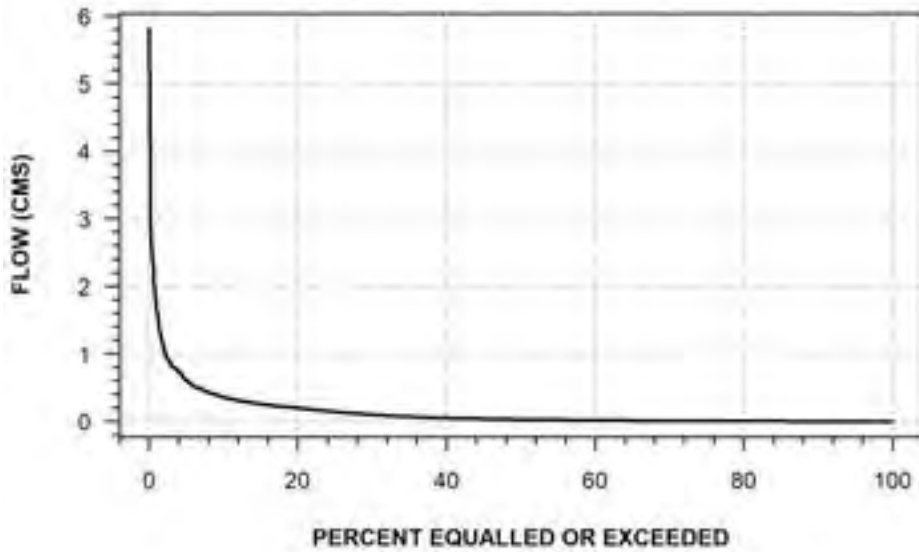
**PINE RIVER NEAR EVERETT
(STATION NUMBER: 02ED014)**



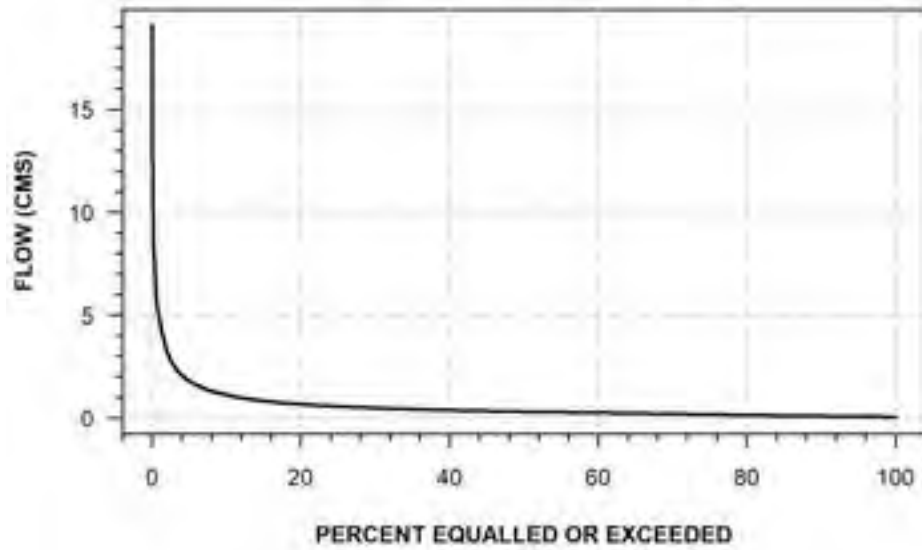
**MAD RIVER AT AVENING
(STATION NUMBER: 02ED015)**



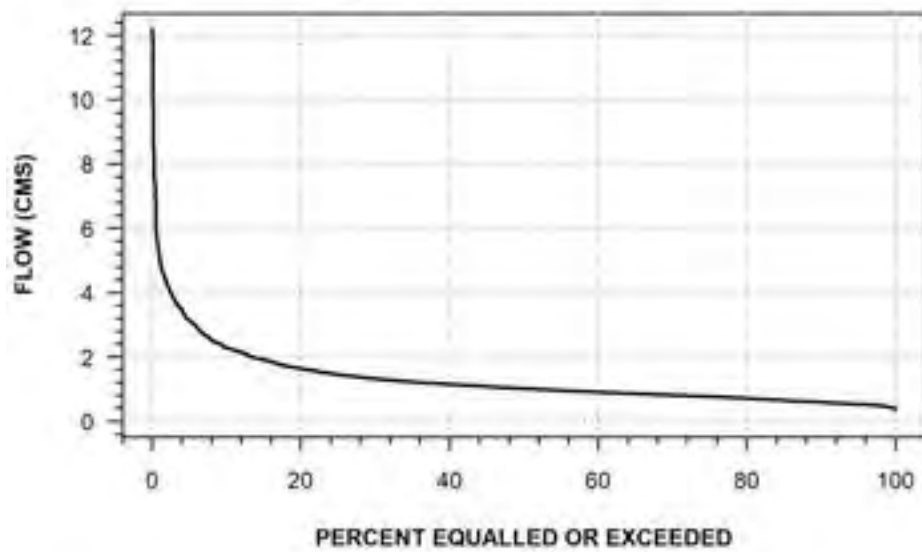
**TRIBUTARY TO WYE RIVER BELOW ELMVALE
(STATION NUMBER: 02ED016)**



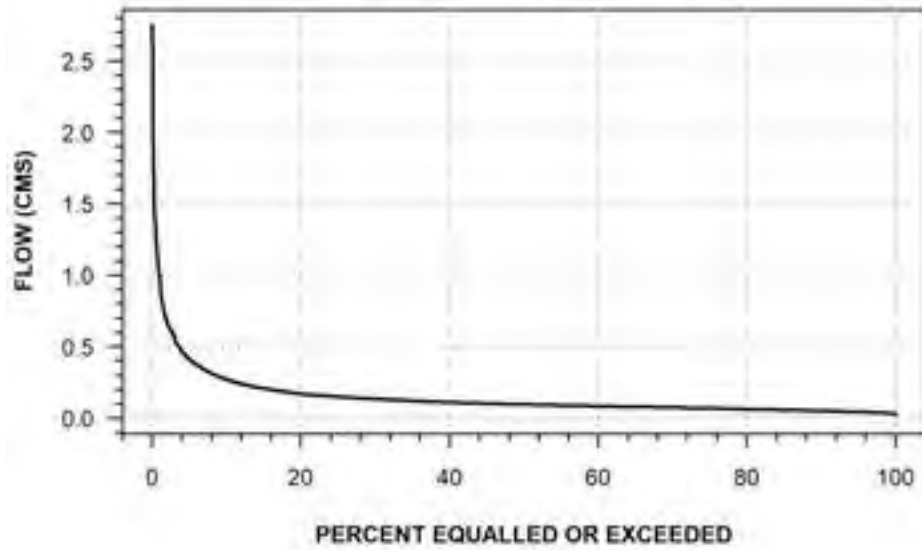
**HOGG CREEK NEAR VICTORIA HARBOUR
(STATION NUMBER: 02ED017)**



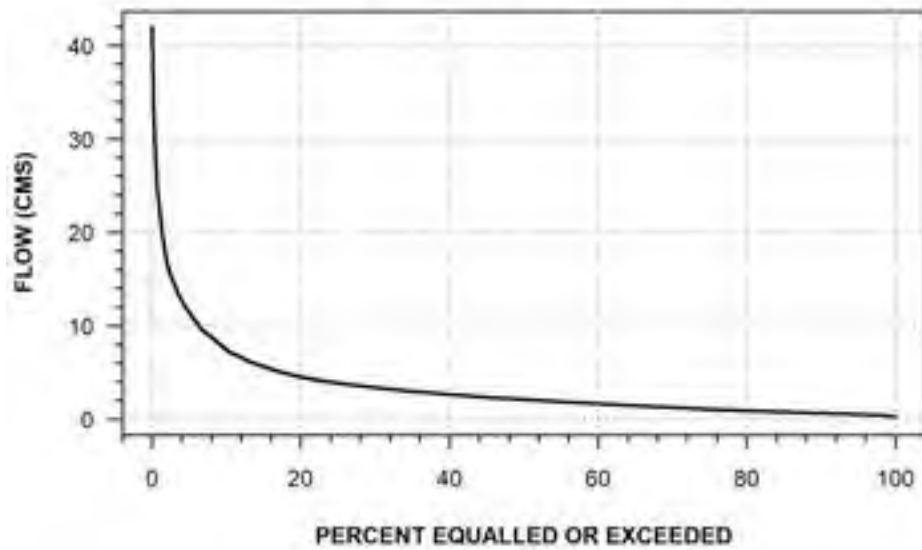
**STURGEON RIVER AT STURGEON BAY
(STATION NUMBER: 02ED018)**



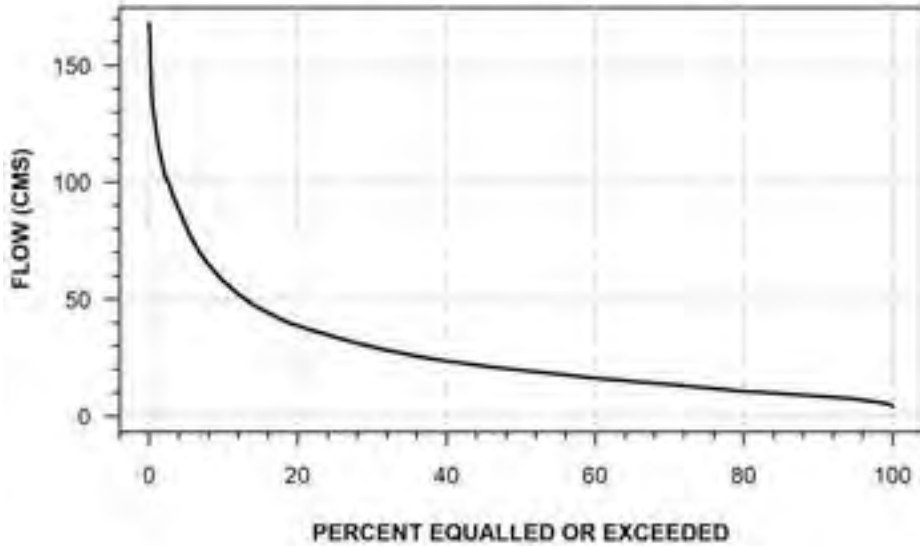
**COPELAND CREEK NEAR PENETAGUISHENE
(STATION NUMBER: 02ED019)**



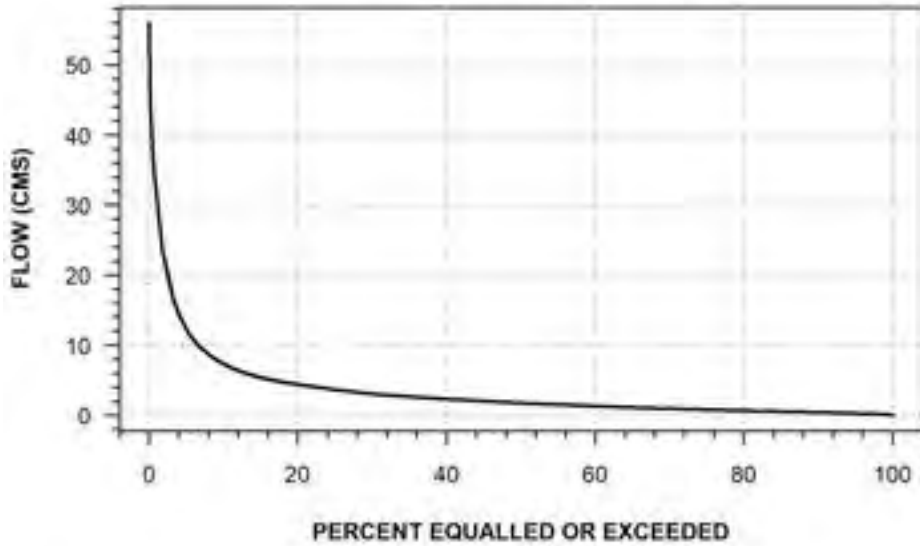
**NORTH RIVER AT THE FALLS
(STATION NUMBER: 02ED024)**



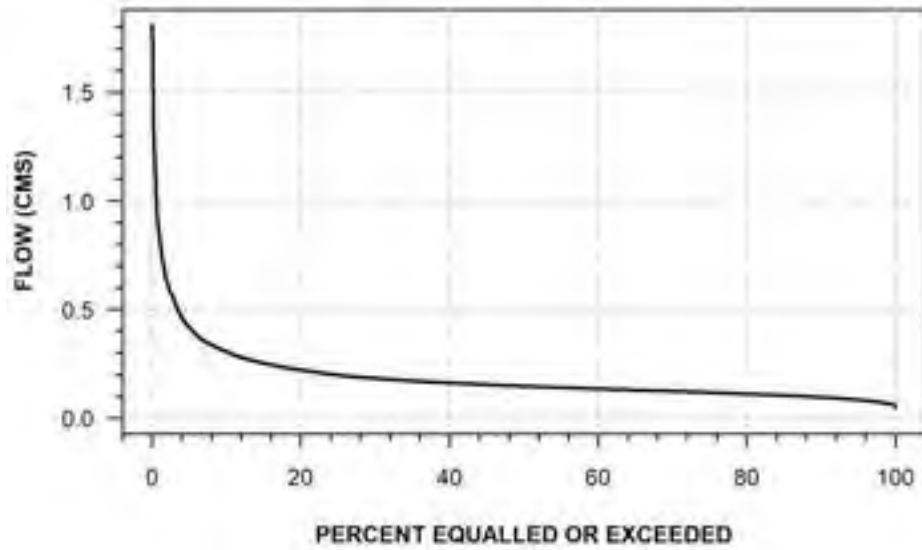
**NOTTAWASAGA RIVER NEAR EDENVALE
(STATION NUMBER: 02ED027)**



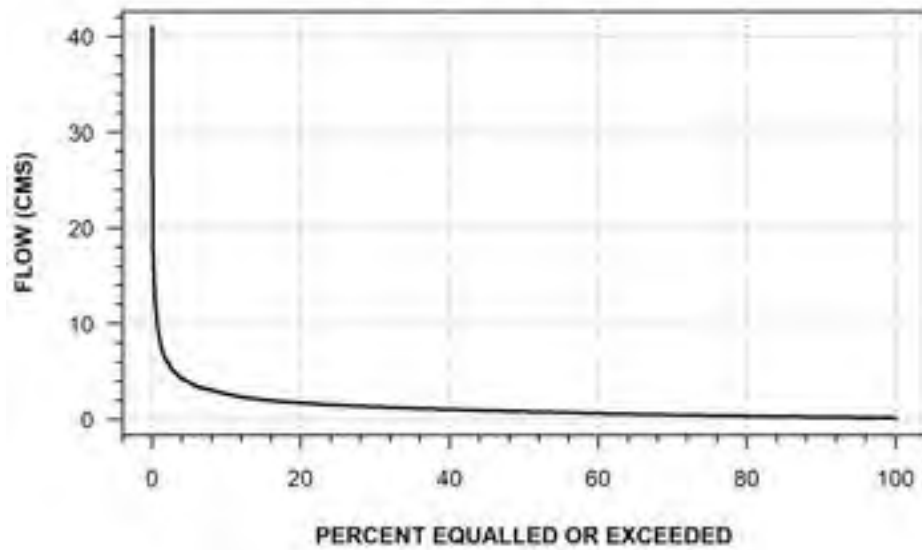
**INNISFIL CREEK NEAR ALLISTON
(STATION NUMBER: 02ED029)**



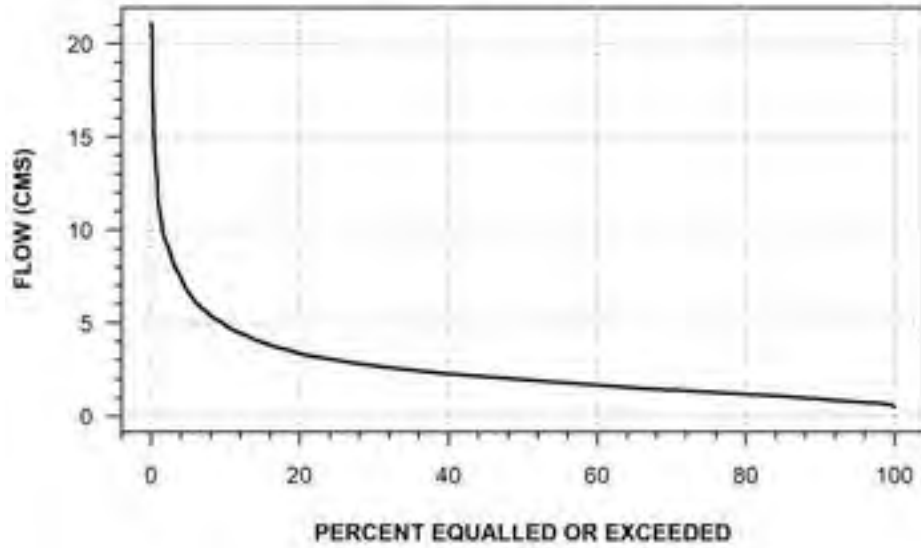
**SILVER CREEK AT ORILLIA
(STATION NUMBER: 02ED030)**



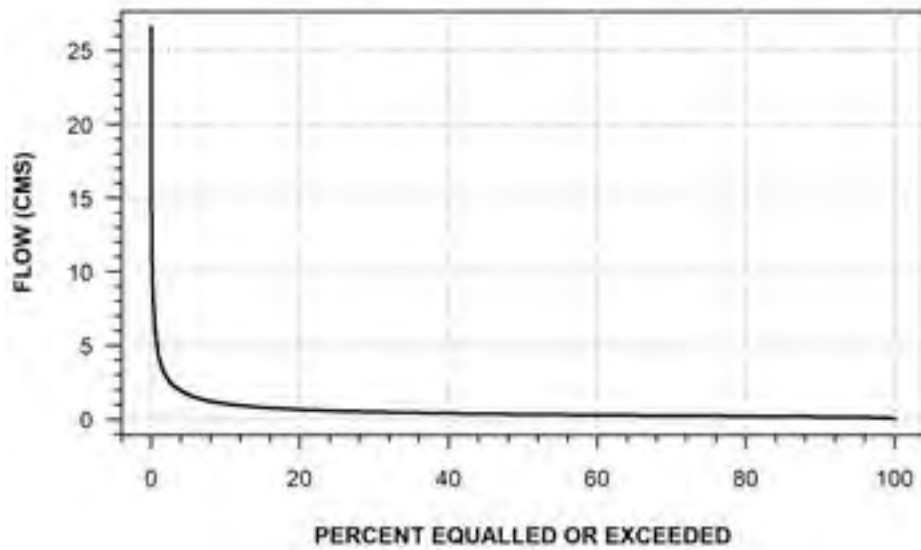
**PRETTY RIVER AT COLLINGWOOD
(STATION NUMBER: 02ED031)**



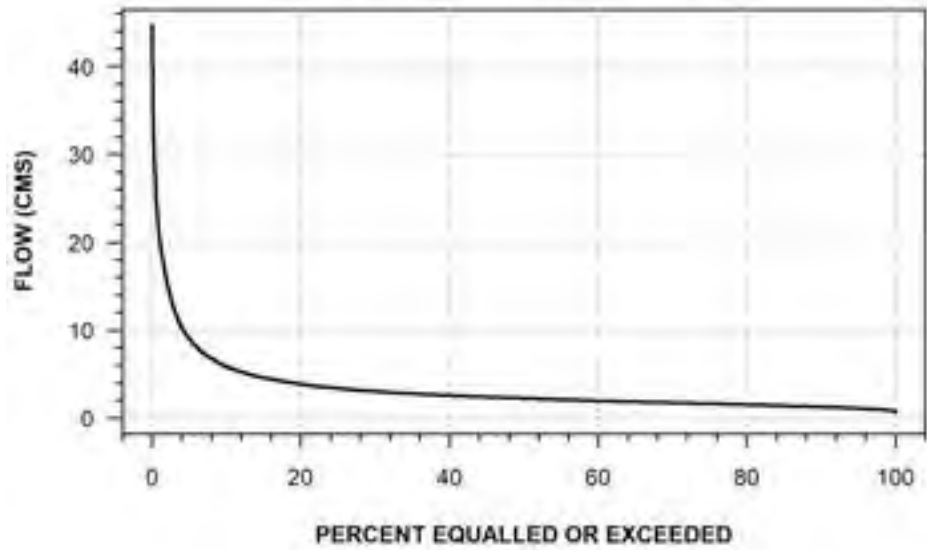
**WILLOW CREEK NEAR MINESING
(STATION NUMBER: 02ED032)**



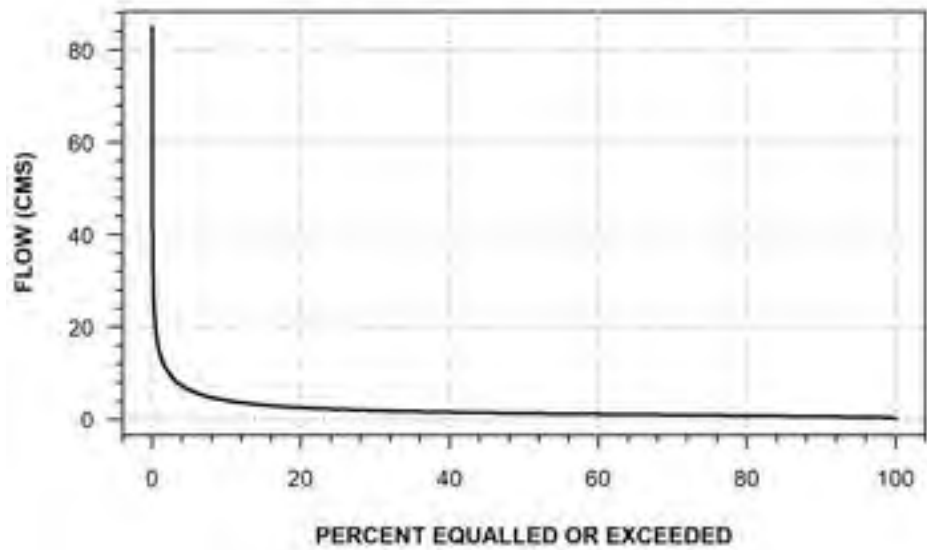
**BEETON CREEK NEAR TOTTENHAM
(STATION NUMBER: 02ED100)**



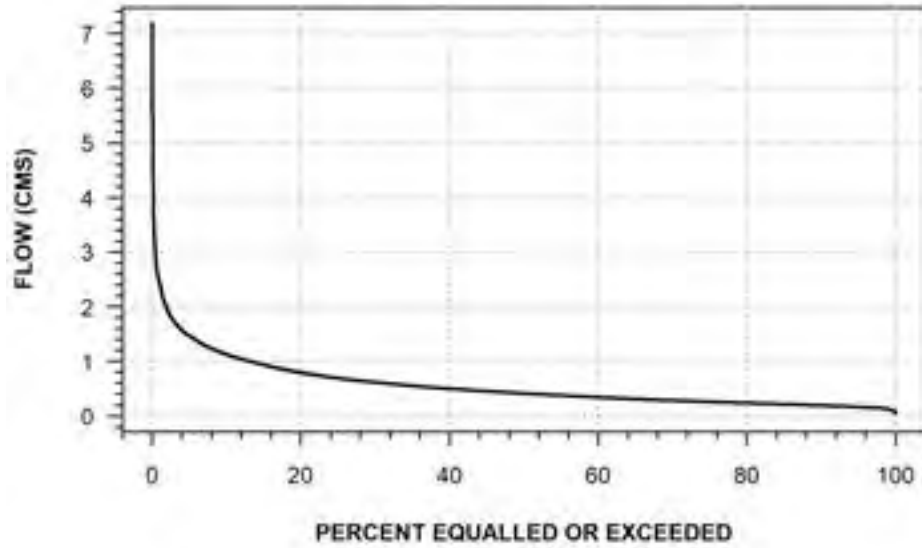
**NOTTAWASAGA RIVER NEAR ALLISTON
(STATION NUMBER: 02ED101)**



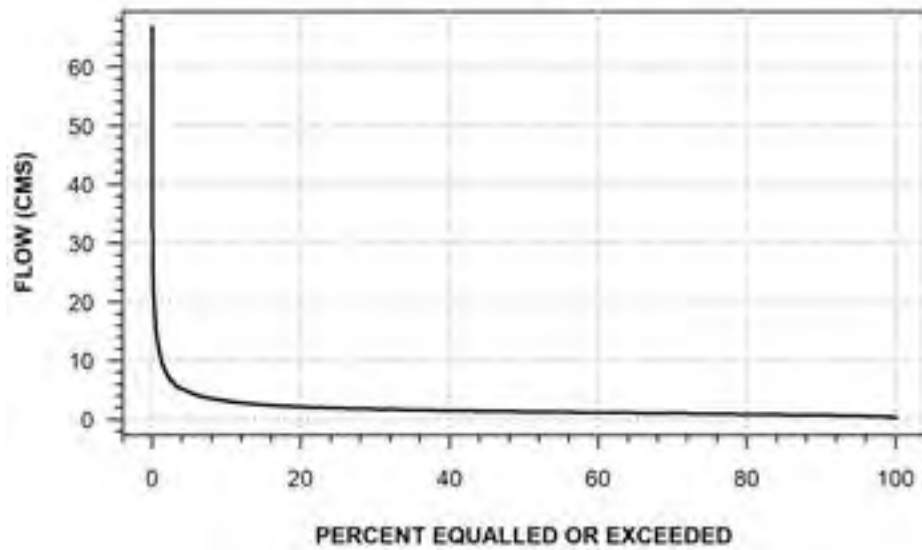
**BOYNE RIVER AT EARL ROWE PARK
(STATION NUMBER: 02ED102)**



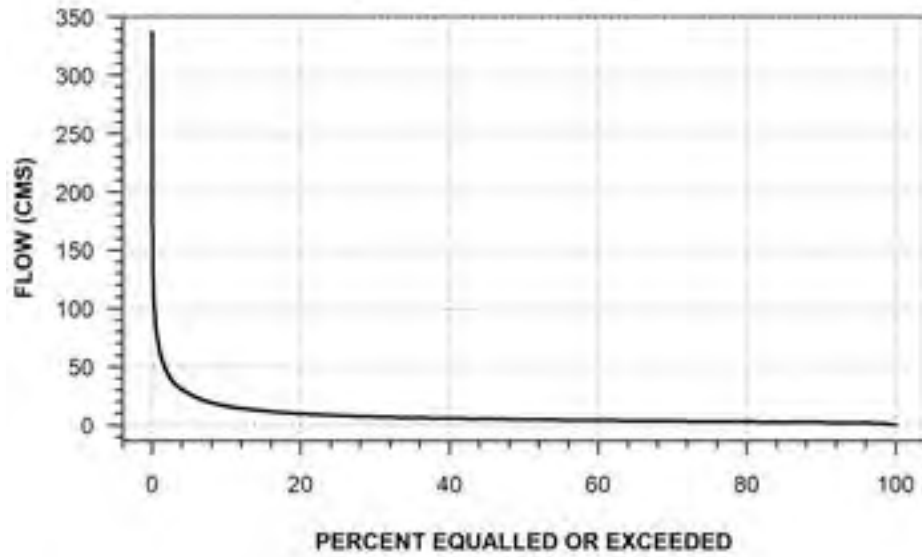
**BLUE SPRINGS CREEK NEAR EDEN MILLS
(STATION NUMBER: 02GA031)**



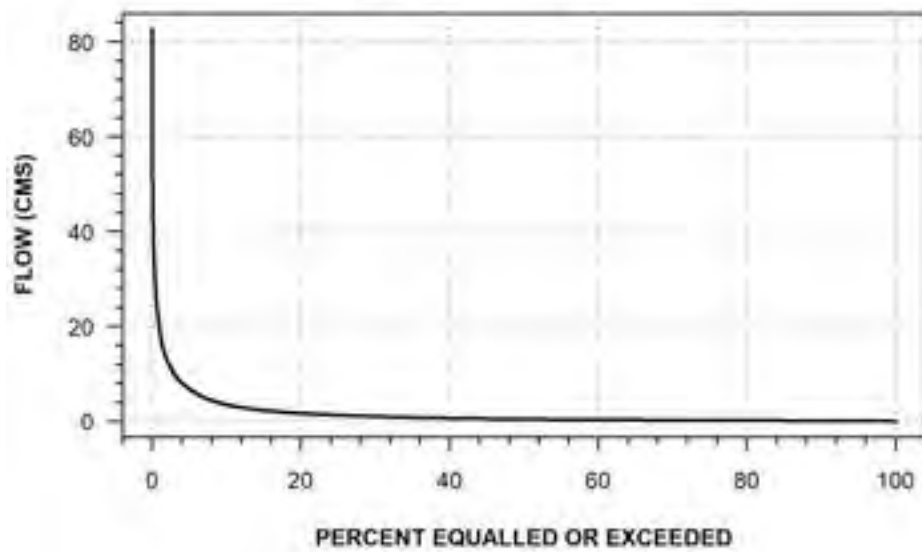
**CREDIT RIVER NEAR CATARACT
(STATION NUMBER: 02HB001)**



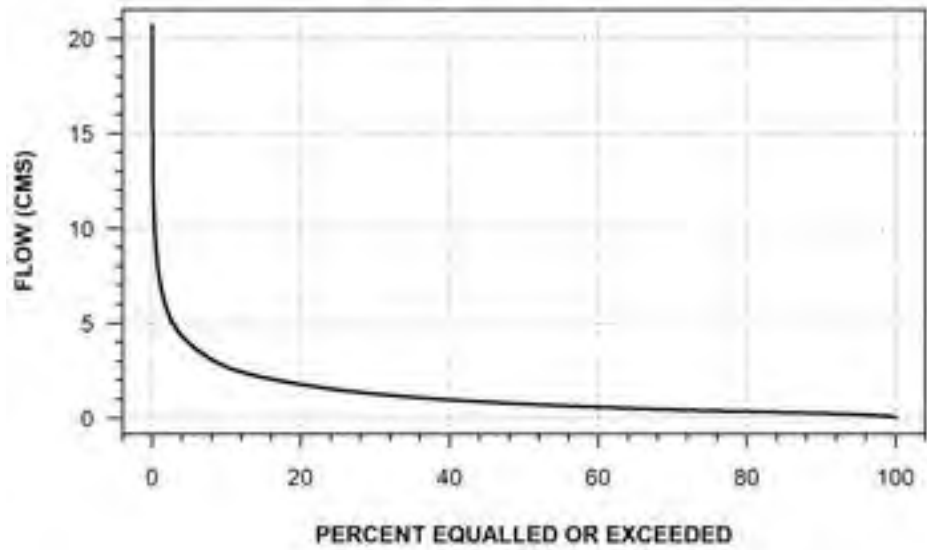
**CREDIT RIVER AT ERINDALE
(STATION NUMBER: 02HB002)**



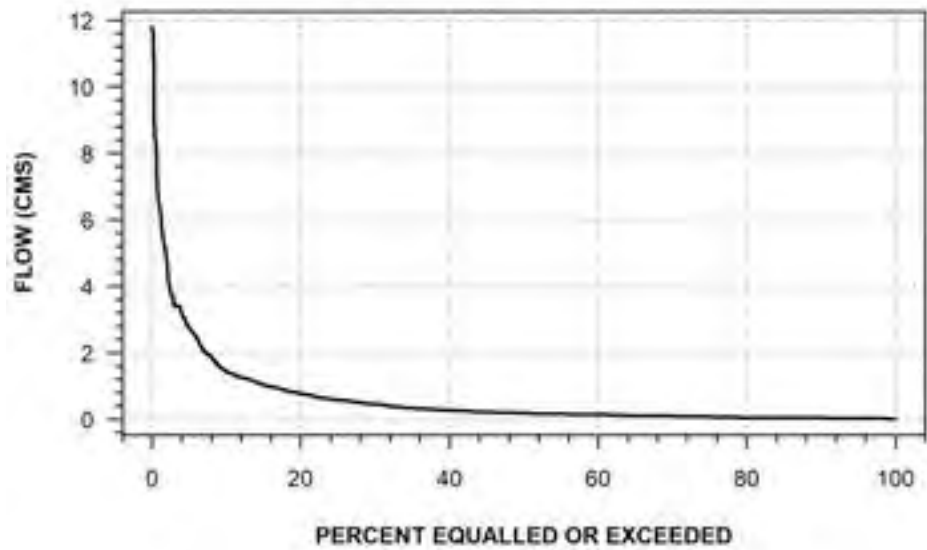
**EAST SIXTEEN MILE CREEK NEAR OMAGH
(STATION NUMBER: 02HB004)**



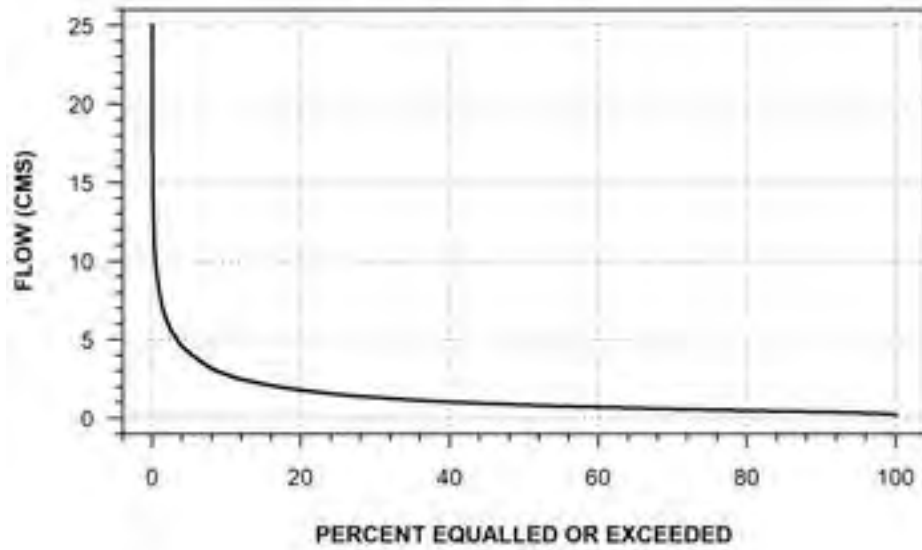
SIXTEEN MILE CREEK AT MILTON
(STATION NUMBER: 02HB005)



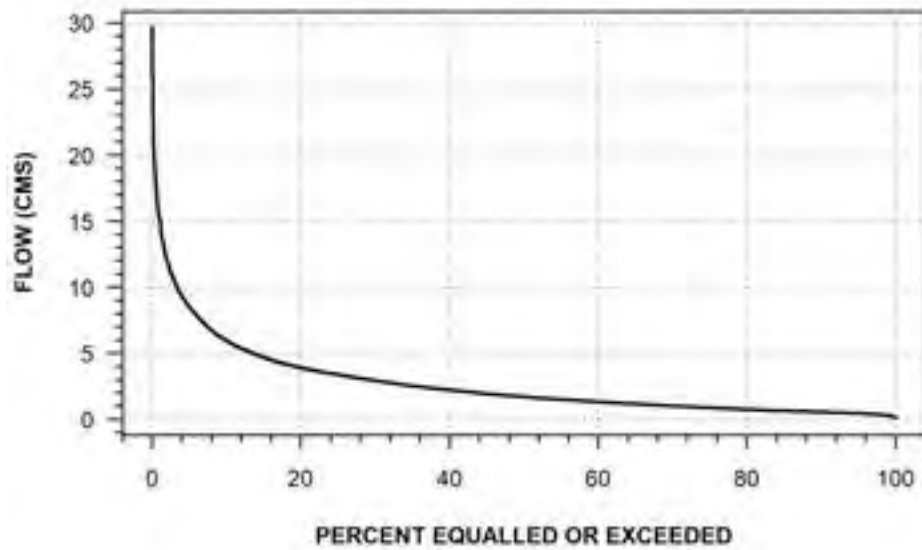
GRINDSTONE CREEK ABOVE HIGHWAY NO. 403
(STATION NUMBER: 02HB006)



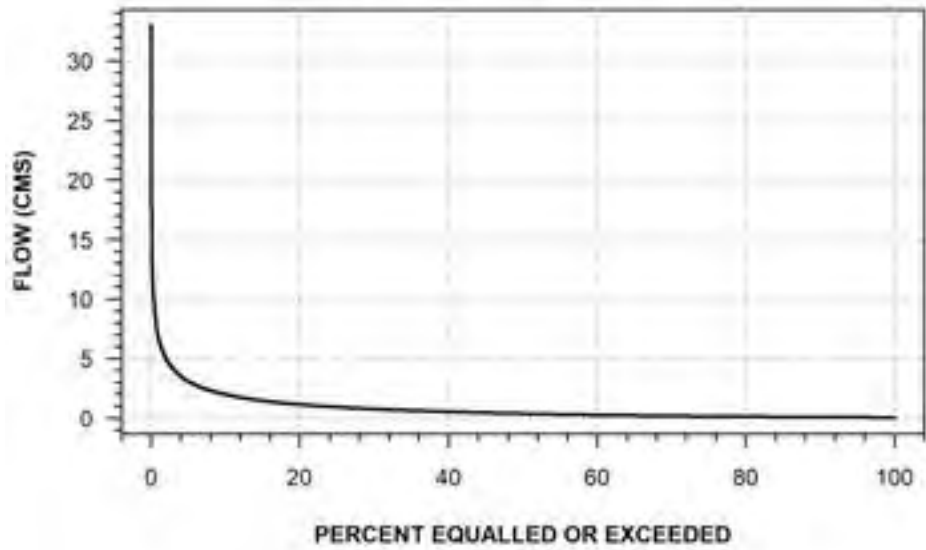
CREDIT RIVER WEST BRANCH AT NORVAL
(STATION NUMBER: 02HB008)



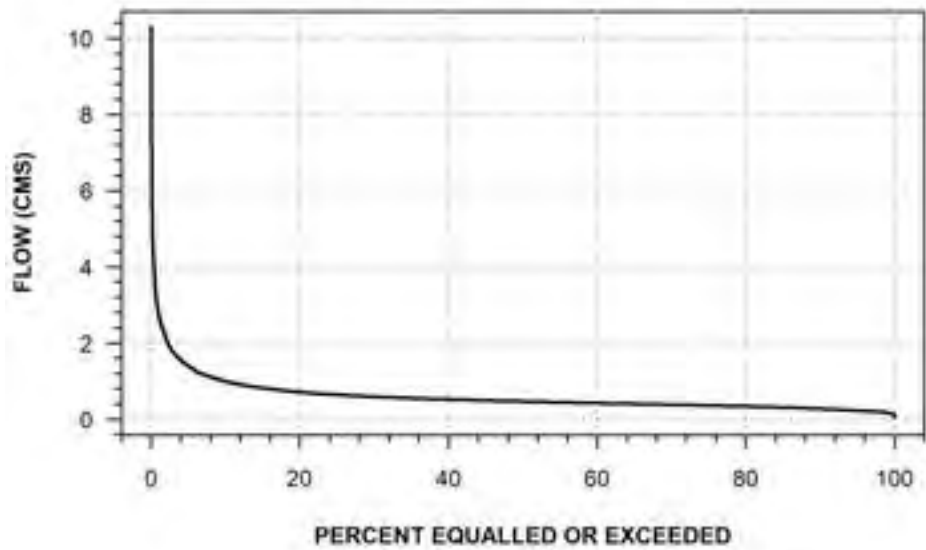
BRONTE CREEK NEAR ZIMMERMAN
(STATION NUMBER: 02HB011)



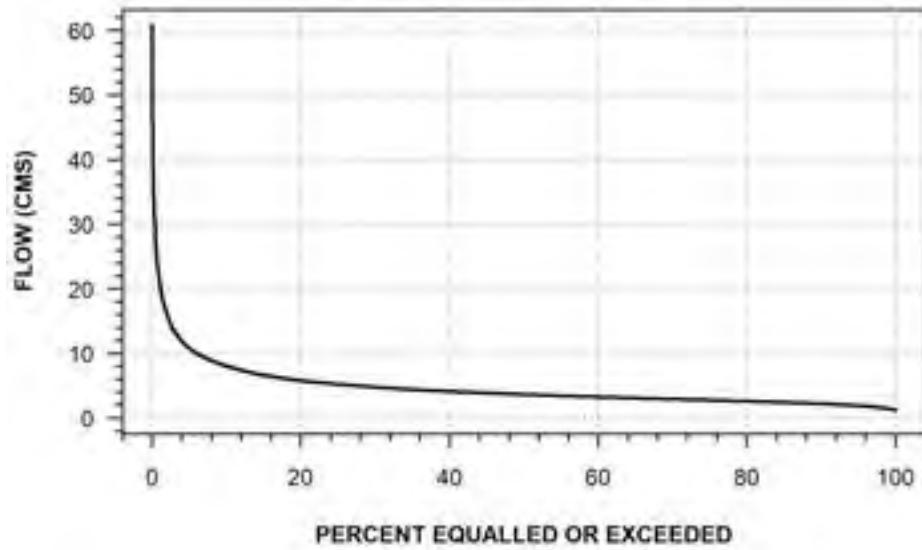
**GRINDSTONE CREEK NEAR ALDERSHOT
(STATION NUMBER: 02HB012)**



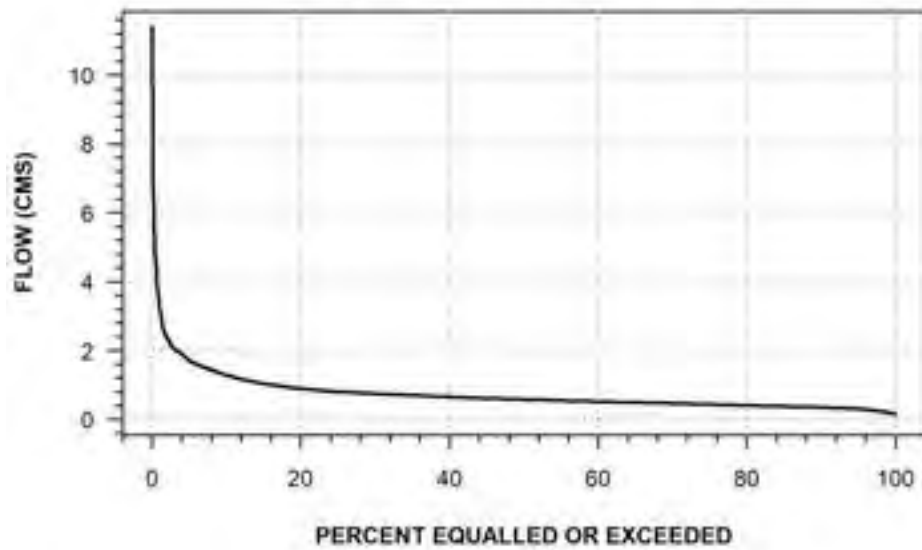
**CREDIT RIVER NEAR ORANGEVILLE
(STATION NUMBER: 02HB013)**



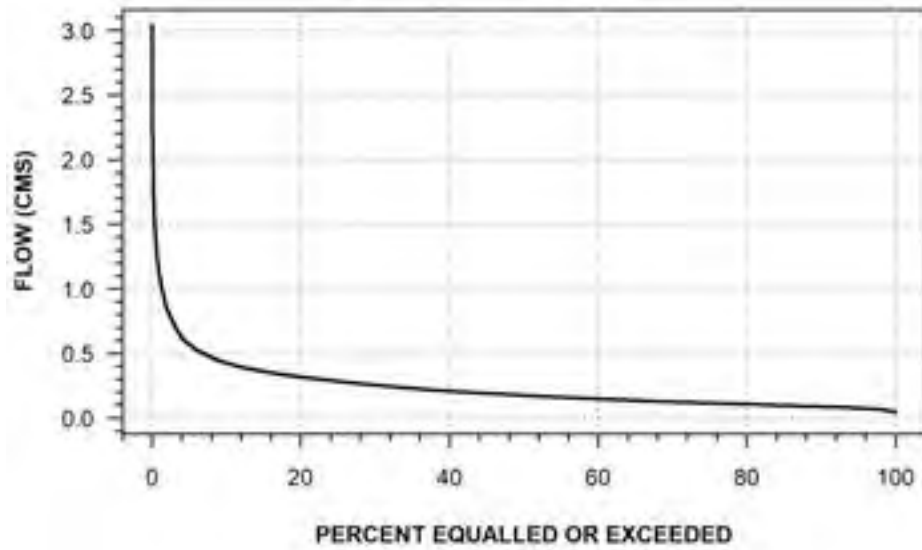
**CREDIT RIVER AT BOSTON MILLS
(STATION NUMBER: 02HB018)**



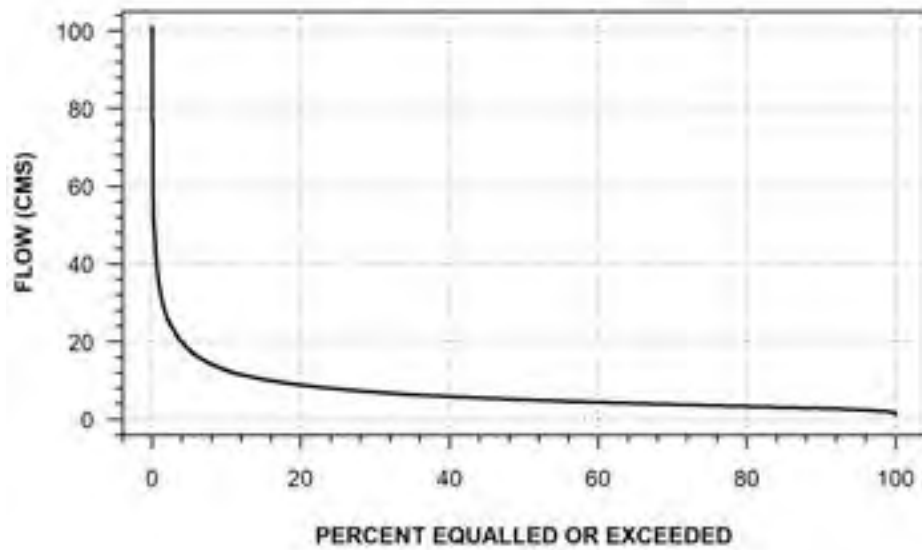
**CREDIT RIVER ALTON BRANCH ABOVE ALTON
(STATION NUMBER: 02HB019)**



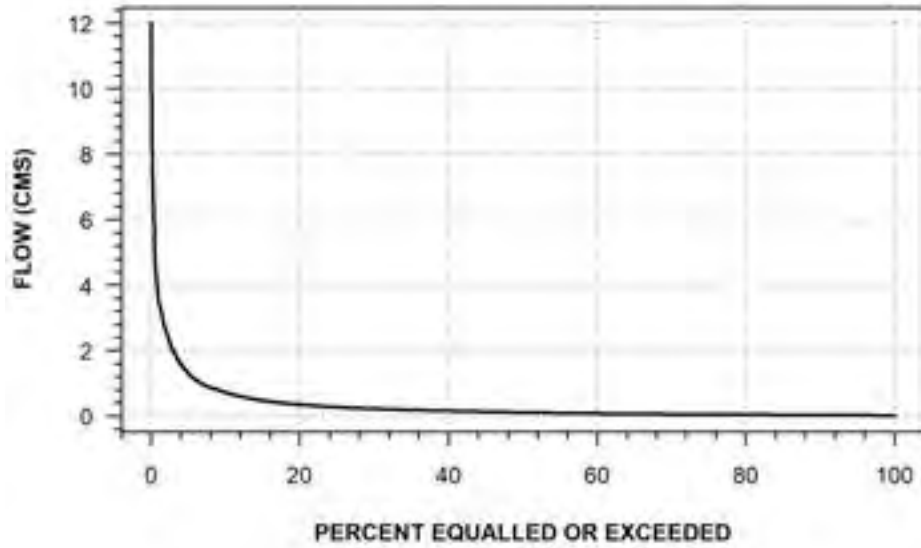
**BLACK CREEK BELOW ACTON
(STATION NUMBER: 02HB024)**



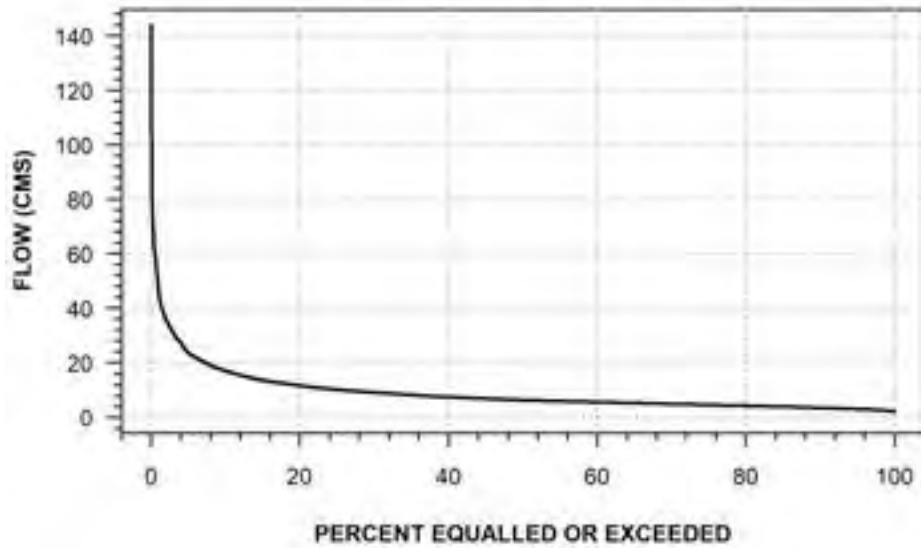
**CREDIT RIVER AT NORVAL
(STATION NUMBER: 02HB025)**



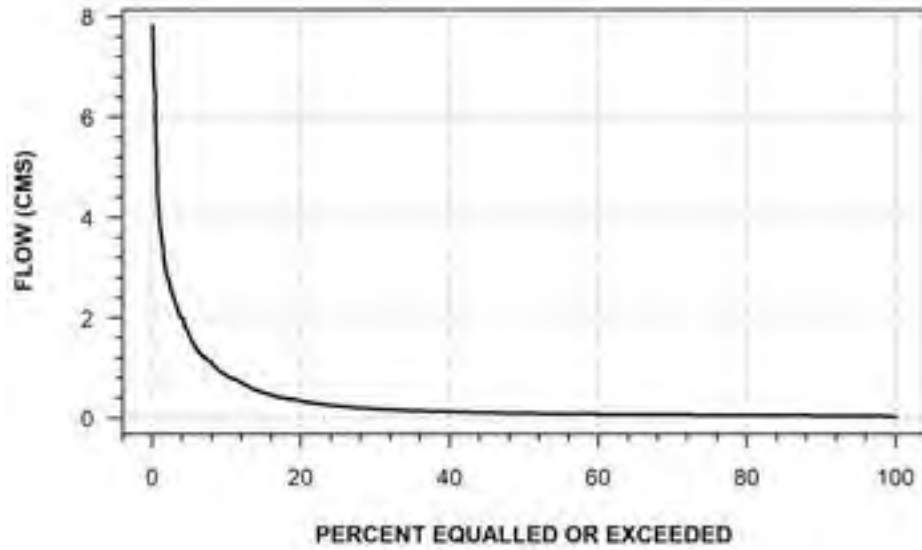
**FOURTEEN MILE CREEK AT OAKVILLE
(STATION NUMBER: 02HB027)**



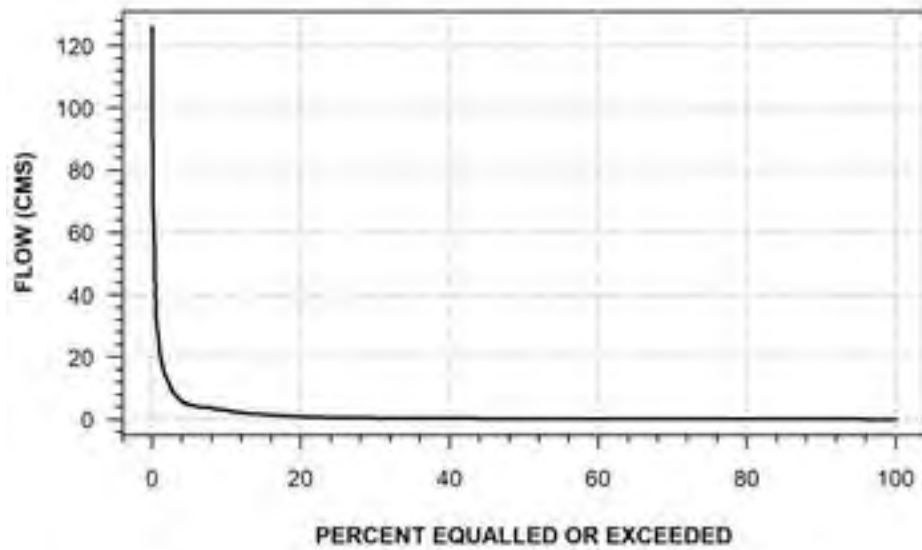
**CREDIT RIVER AT STREETSVILLE
(STATION NUMBER: 02HB029)**



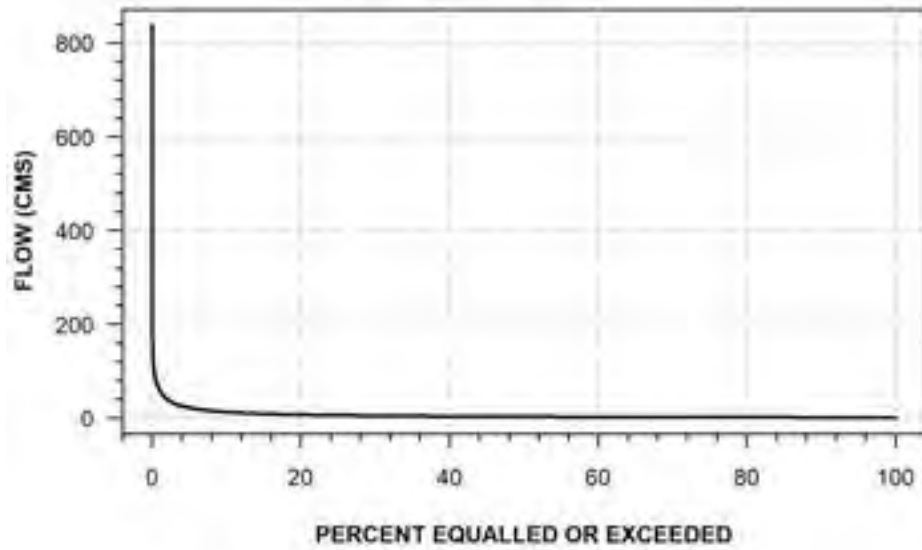
**COOKSVILLE CREEK NEAR COOKSVILLE
(STATION NUMBER: 02HB030)**



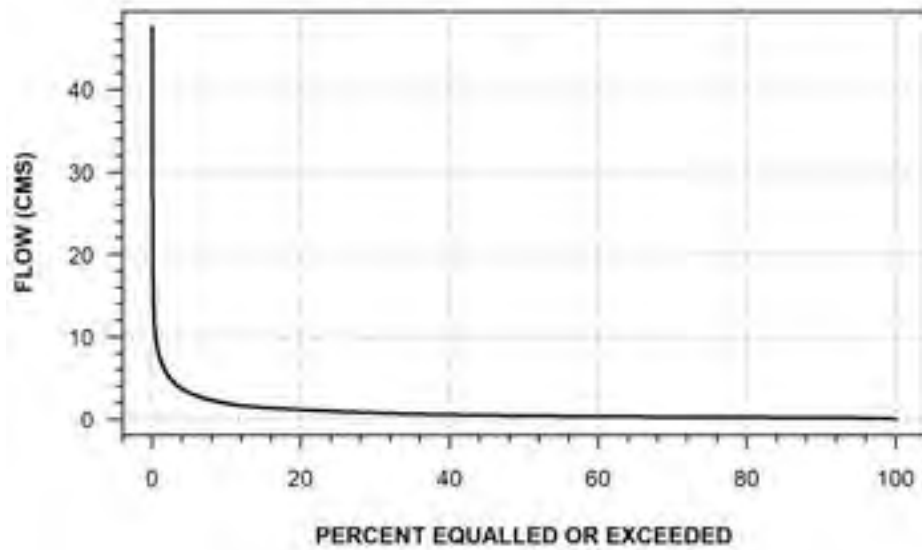
**ETOBICOKE CREEK NEAR SUMMERVILLE
(STATION NUMBER: 02HC002)**



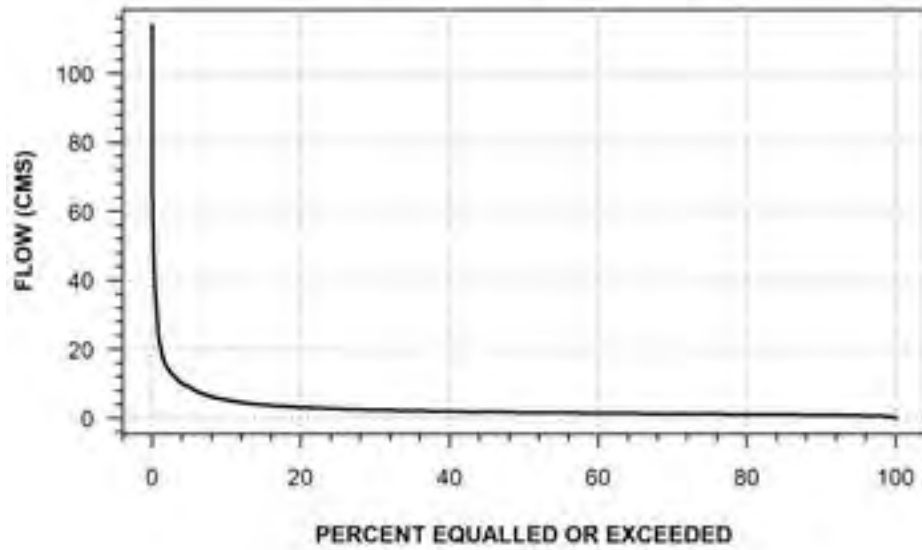
**HUMBER RIVER AT WESTON
(STATION NUMBER: 02HC003)**



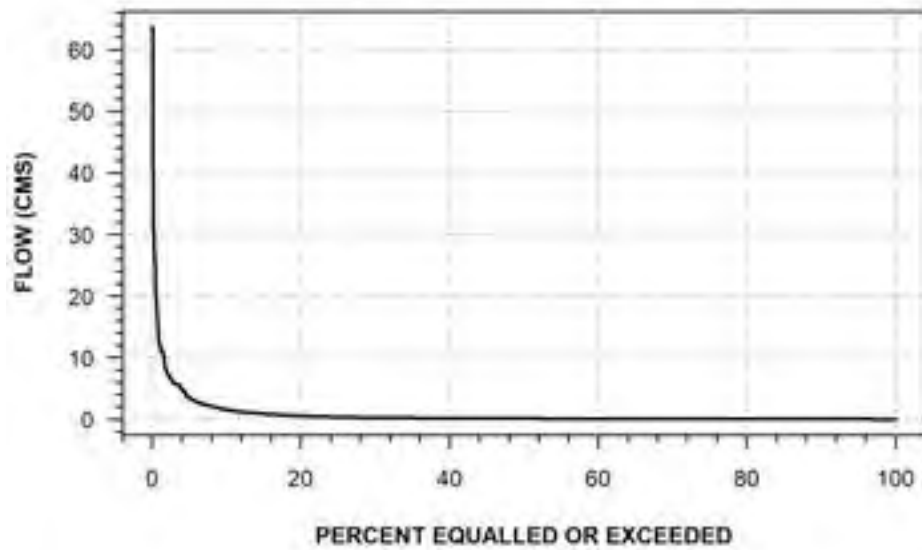
**DON RIVER WEST BRANCH AT YORK MILLS
(STATION NUMBER: 02HC005)**



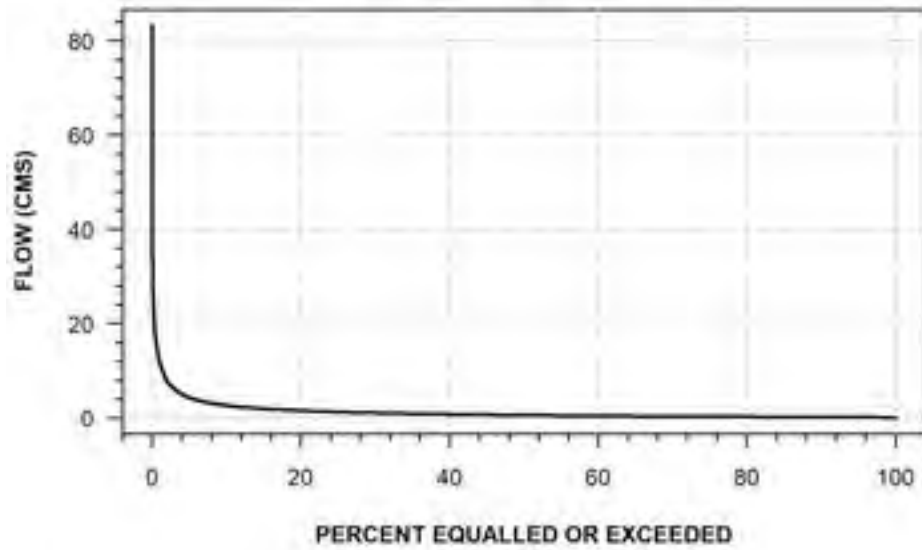
DUFFINS CREEK AT PICKERING
(STATION NUMBER: 02HC006)



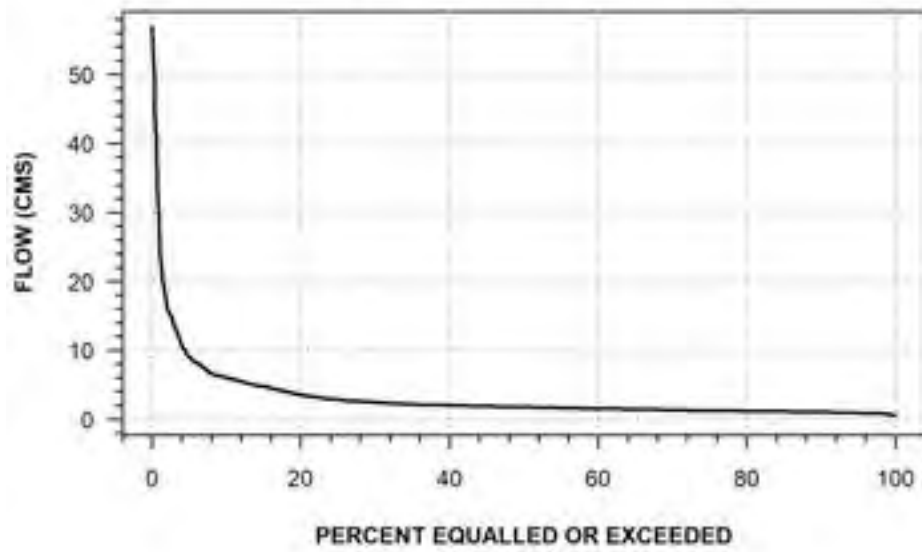
WEST HUMBER RIVER NEAR THISTLETOWN
(STATION NUMBER: 02HC008)



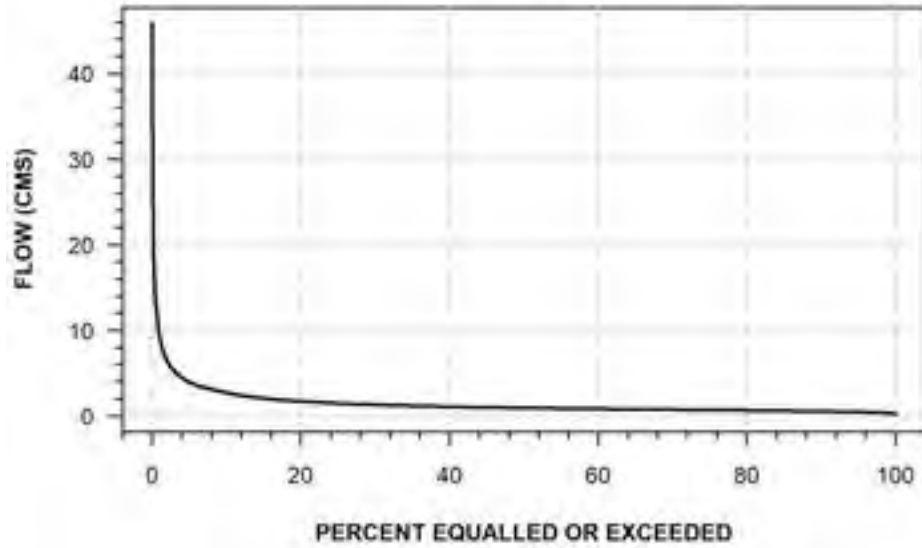
**EAST HUMBER RIVER NEAR PINE GROVE
(STATION NUMBER: 02HC009)**



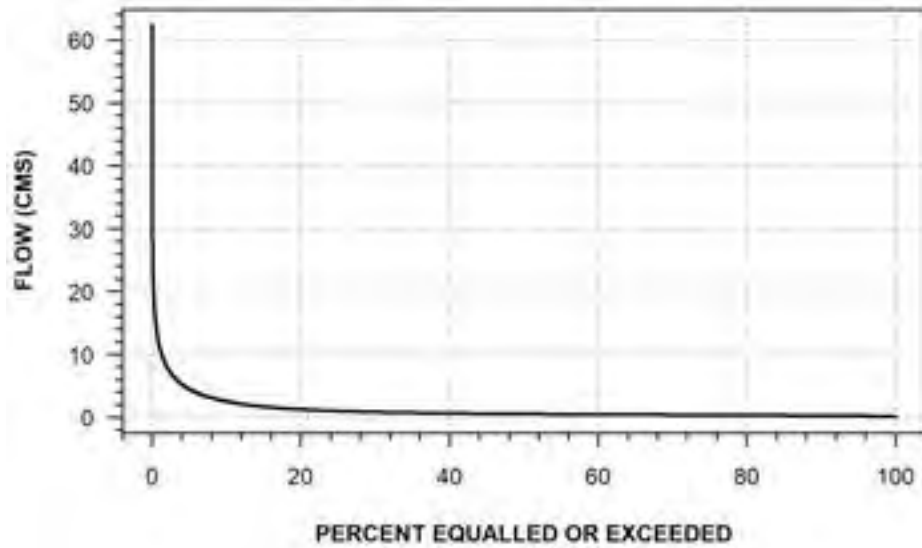
**HUMBER RIVER AT WOODBRIDGE
(STATION NUMBER: 02HC011)**



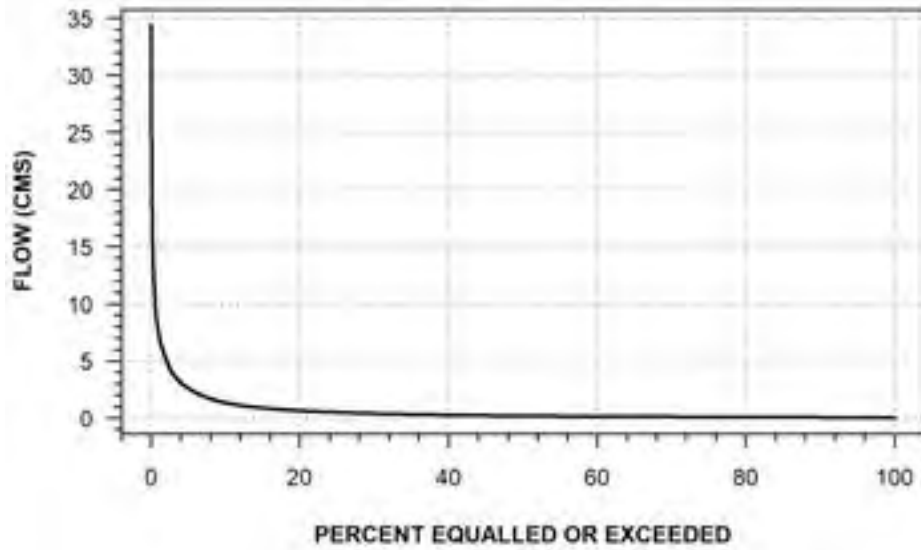
HUMBER RIVER NEAR CEDAR MILLS
(STATION NUMBER: 02HC012)



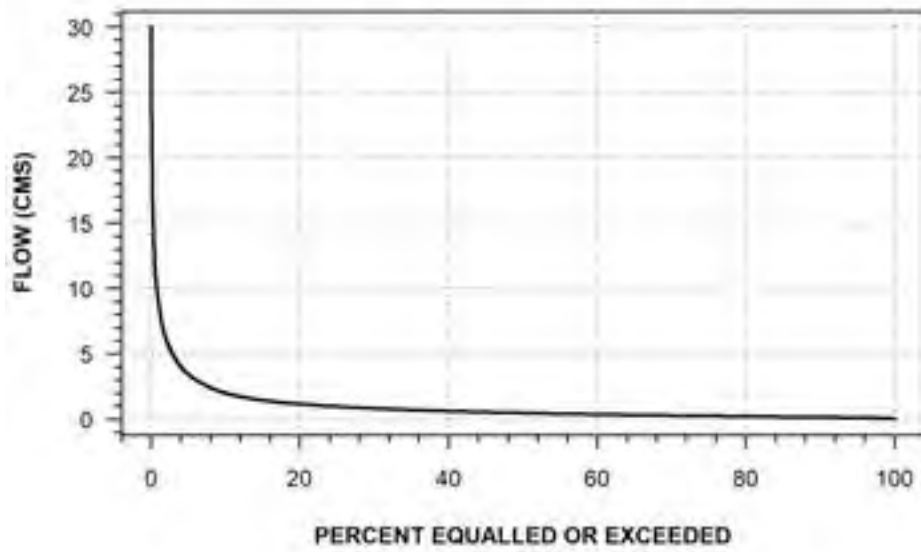
HIGHLAND CREEK NEAR WEST HILL
(STATION NUMBER: 02HC013)



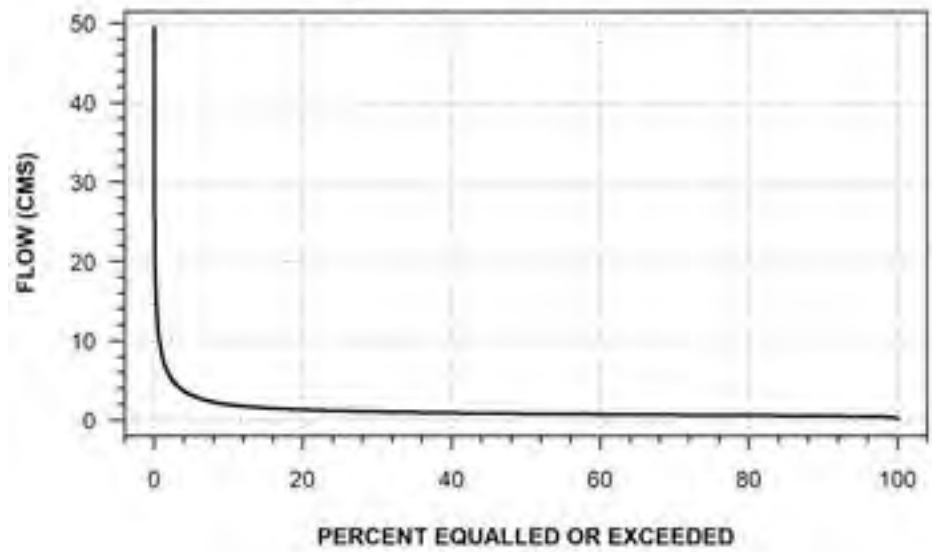
**ETOBICOKE CREEK AT BRAMPTON
(STATION NUMBER: 02HC017)**



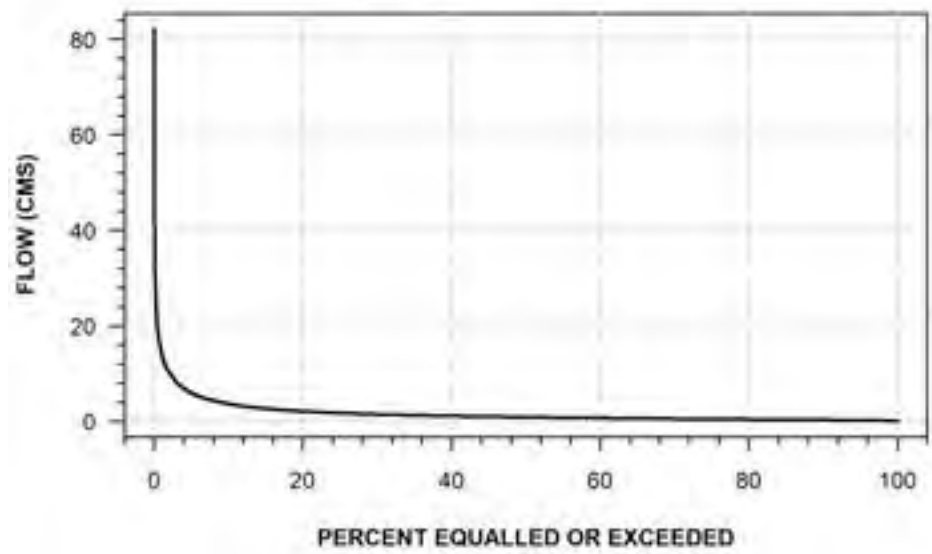
**LYNDE CREEK NEAR WHITBY
(STATION NUMBER: 02HC018)**



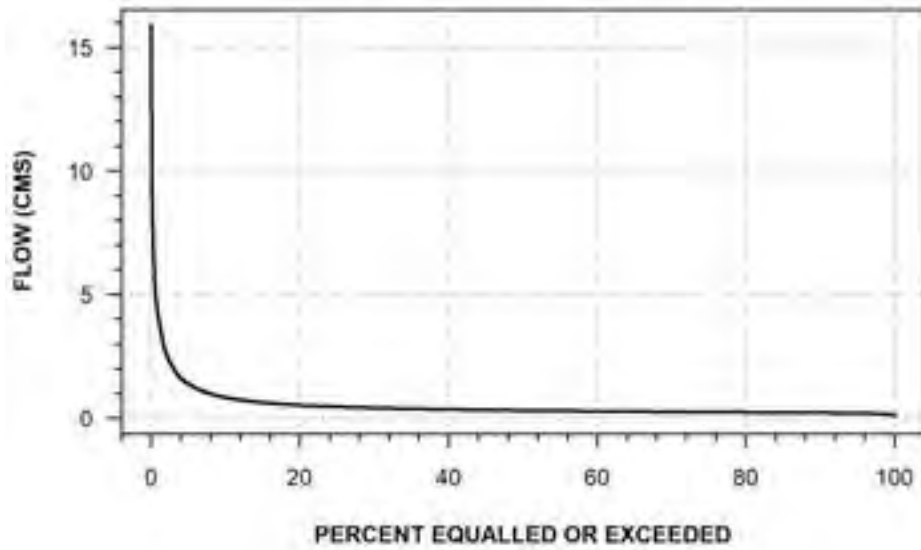
**DUFFINS CREEK ABOVE PICKERING
(STATION NUMBER: 02HC019)**



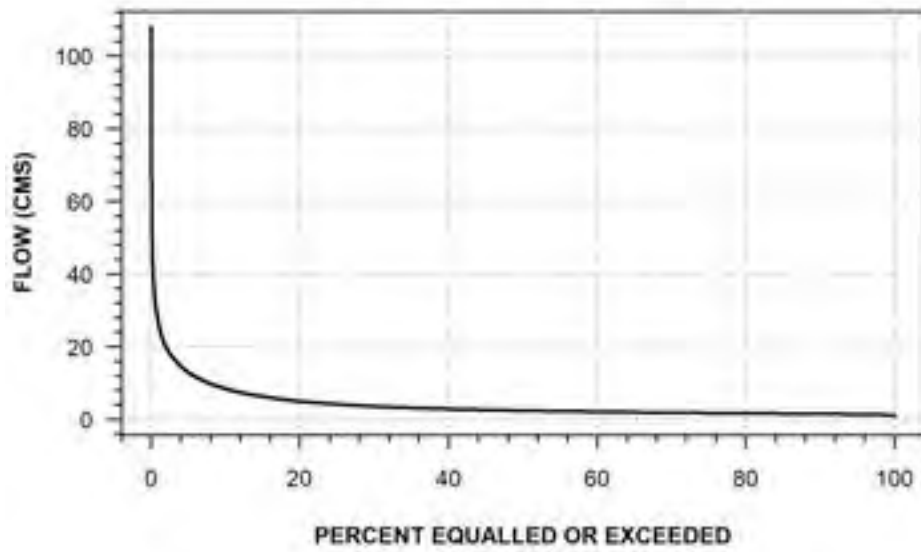
**ROUGE RIVER NEAR MARKHAM
(STATION NUMBER: 02HC022)**



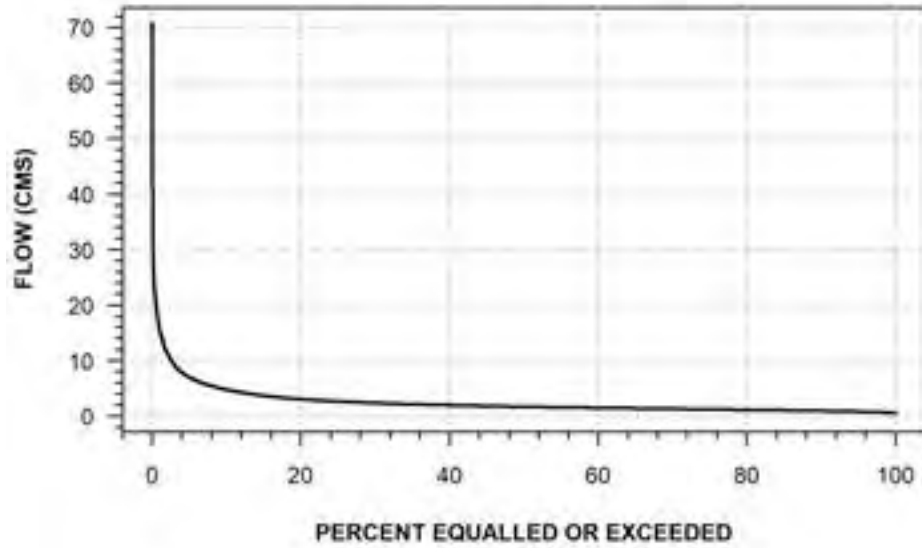
**COLD CREEK NEAR BOLTON
(STATION NUMBER: 02HC023)**



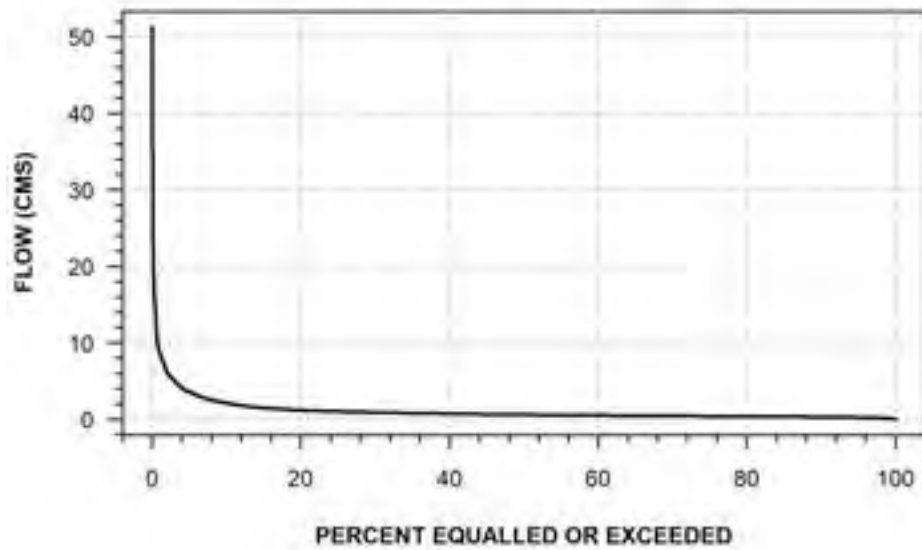
**DON RIVER AT TODMORDEN
(STATION NUMBER: 02HC024)**



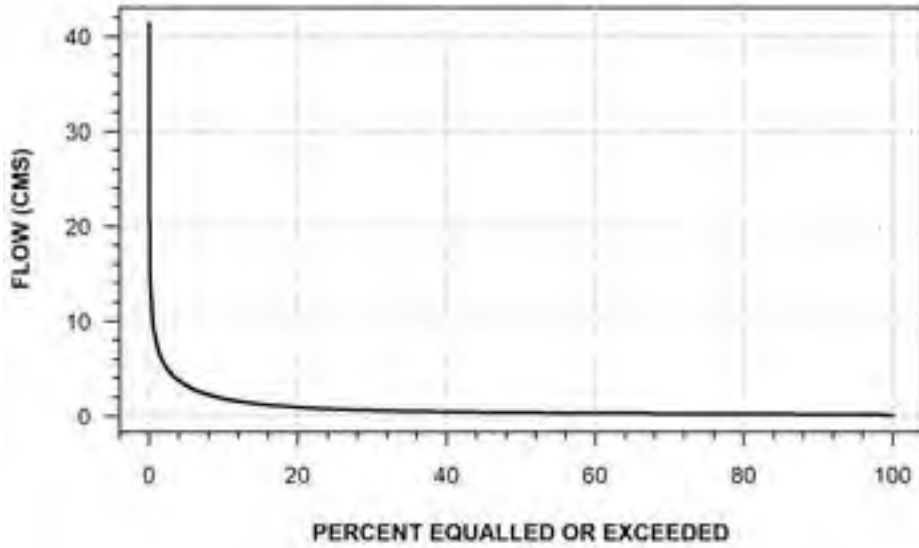
HUMBER RIVER AT ELDER MILLS
(STATION NUMBER: 02HC025)



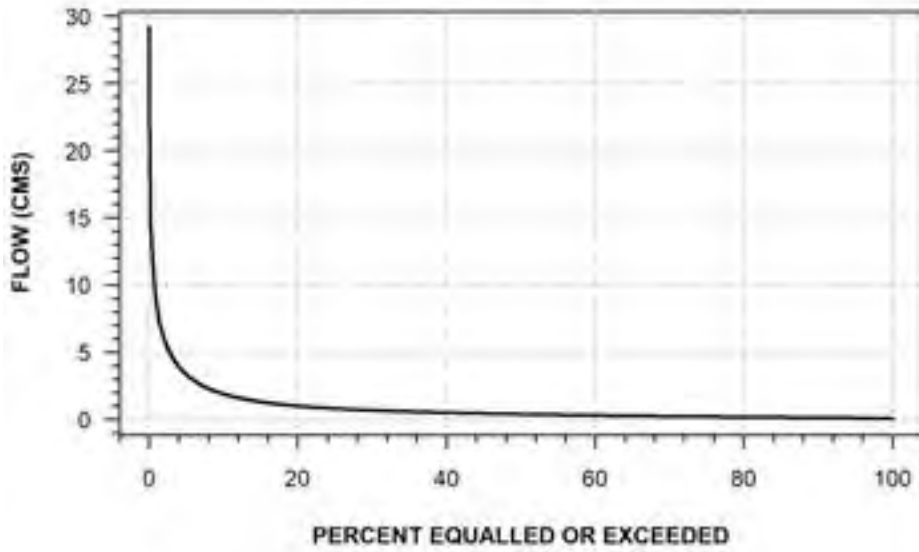
WEST DUFFINS CREEK AT GREEN RIVER
(STATION NUMBER: 02HC026)



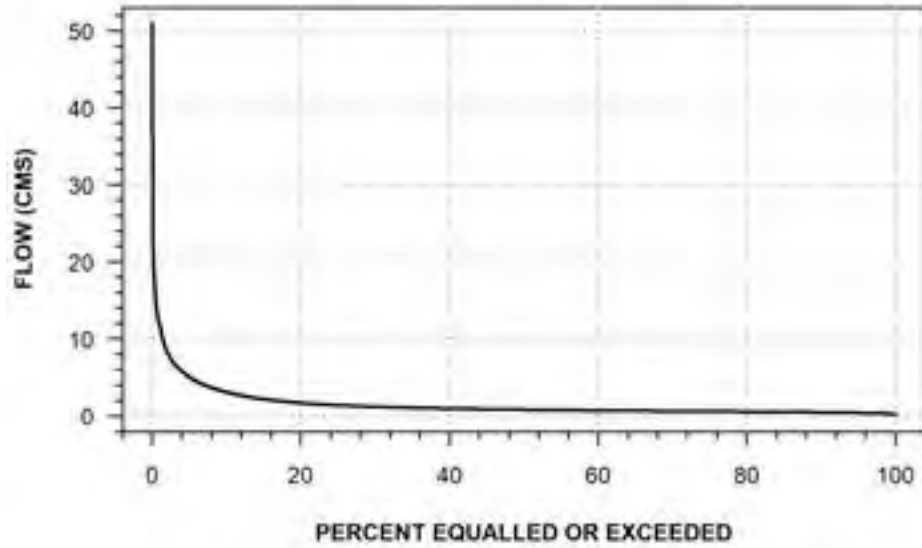
**BLACK CREEK NEAR WESTON
(STATION NUMBER: 02HC027)**



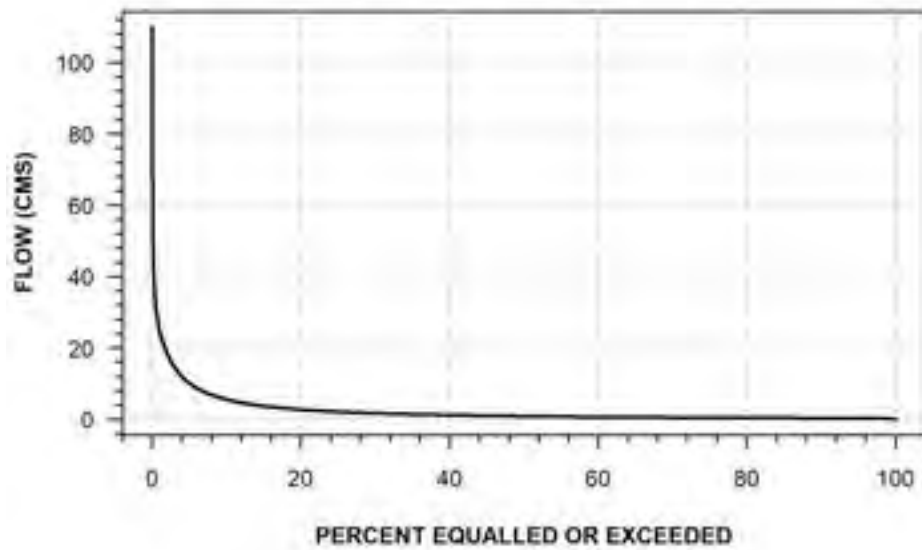
**LITTLE ROUGE CREEK NEAR LOCUST HILL
(STATION NUMBER: 02HC028)**



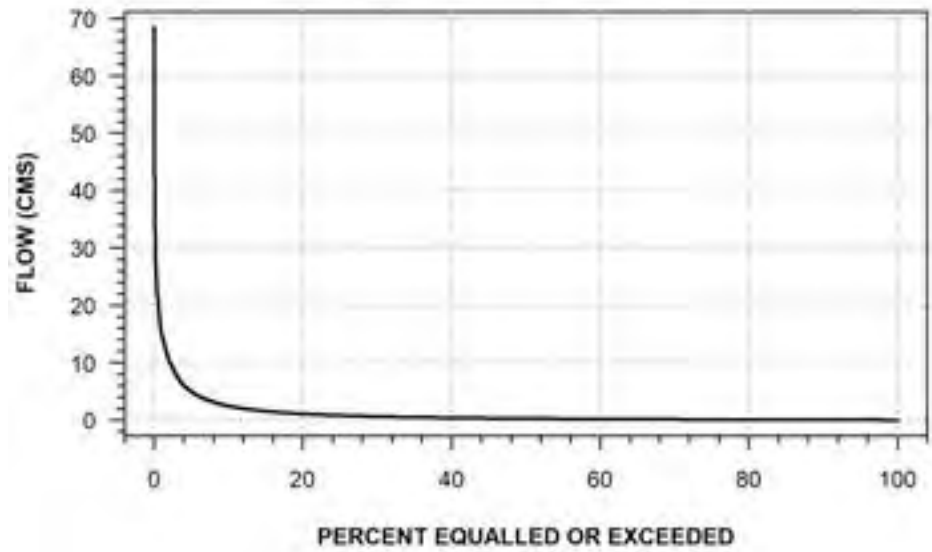
LITTLE DON RIVER AT DON MILLS
(STATION NUMBER: 02HC029)



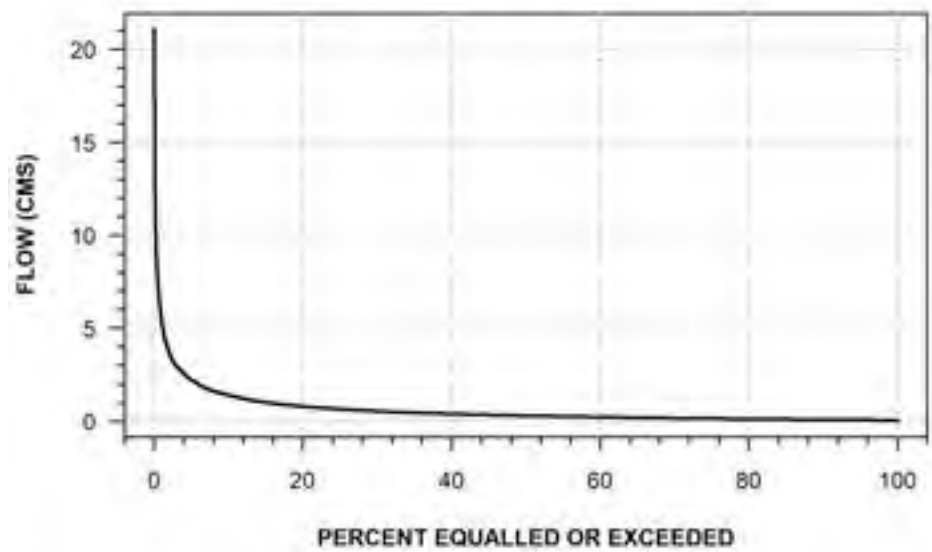
ETOBICOKE CREEK BELOW QUEEN ELIZABETH HIGHWAY
(STATION NUMBER: 02HC030)



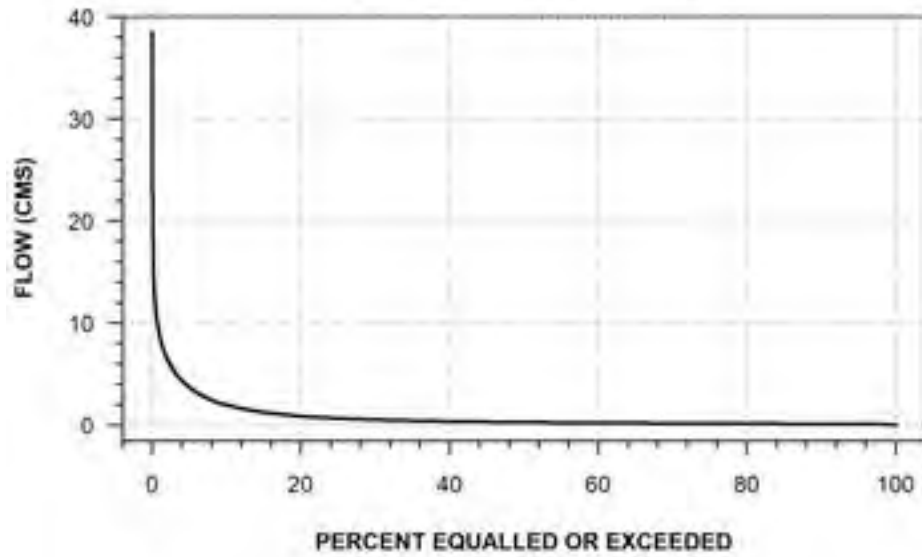
**WEST HUMBER RIVER AT HIGHWAY NO. 7
(STATION NUMBER: 02HC031)**



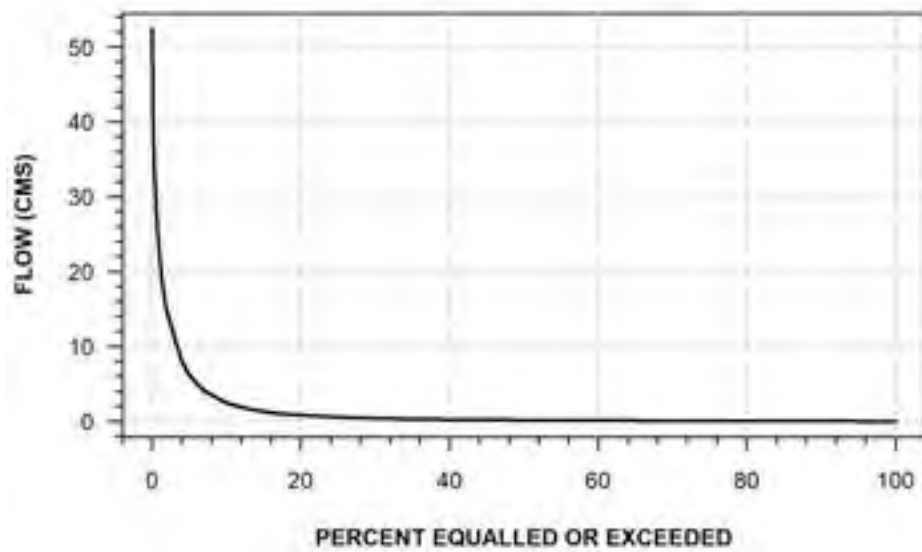
**EAST HUMBER RIVER AT KING CREEK
(STATION NUMBER: 02HC032)**



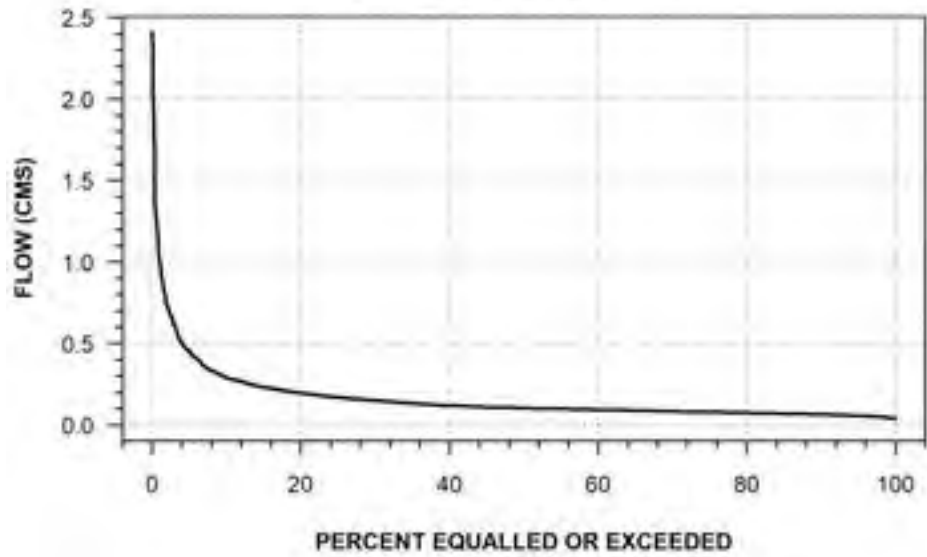
**MIMICO CREEK AT ISLINGTON
(STATION NUMBER: 02HC033)**



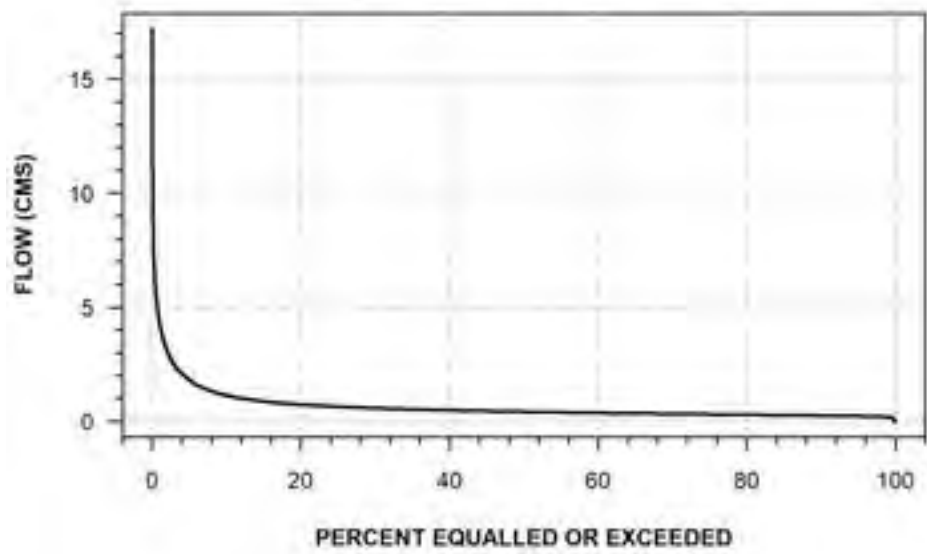
**WEST HUMBER RIVER BELOW CLAIREVILLE DAM
(STATION NUMBER: 02HC034)**



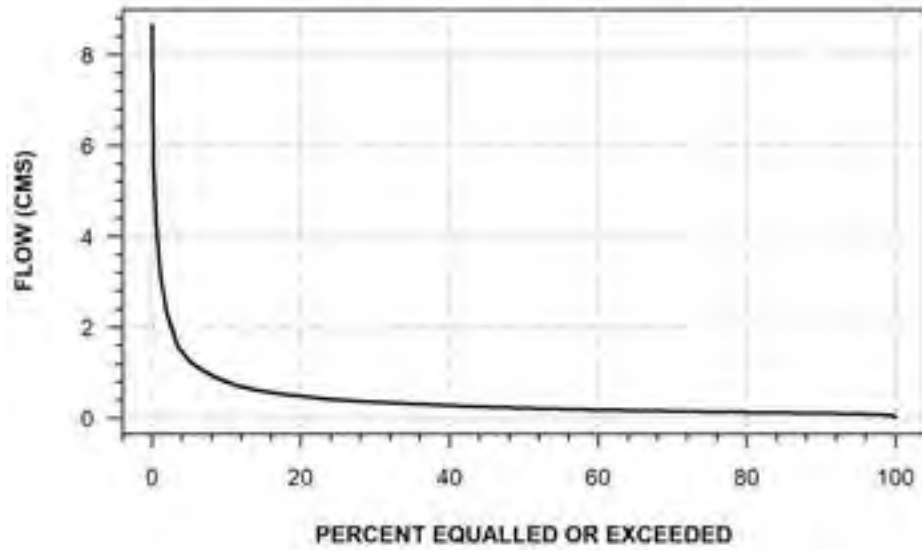
**STOUFFVILLE CREEK BELOW STOUFFVILLE
(STATION NUMBER: 02HC035)**



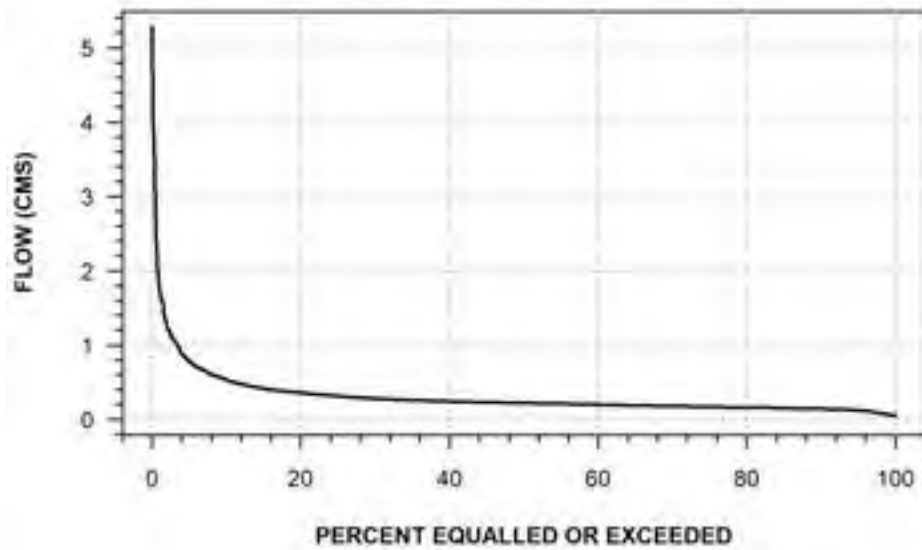
**WEST DUFFINS CREEK ABOVE GREEN RIVER
(STATION NUMBER: 02HC038)**



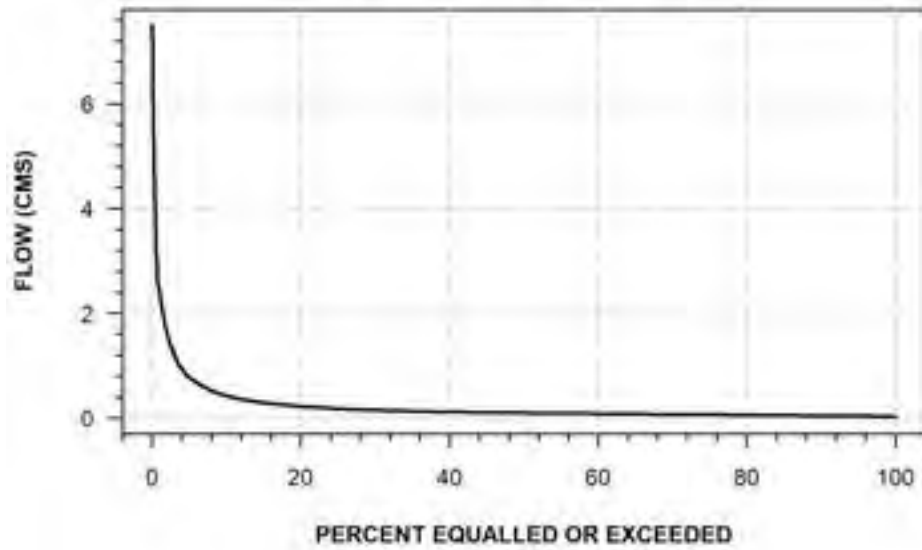
REESOR CREEK ABOVE GREEN RIVER
(STATION NUMBER: 02HC039)



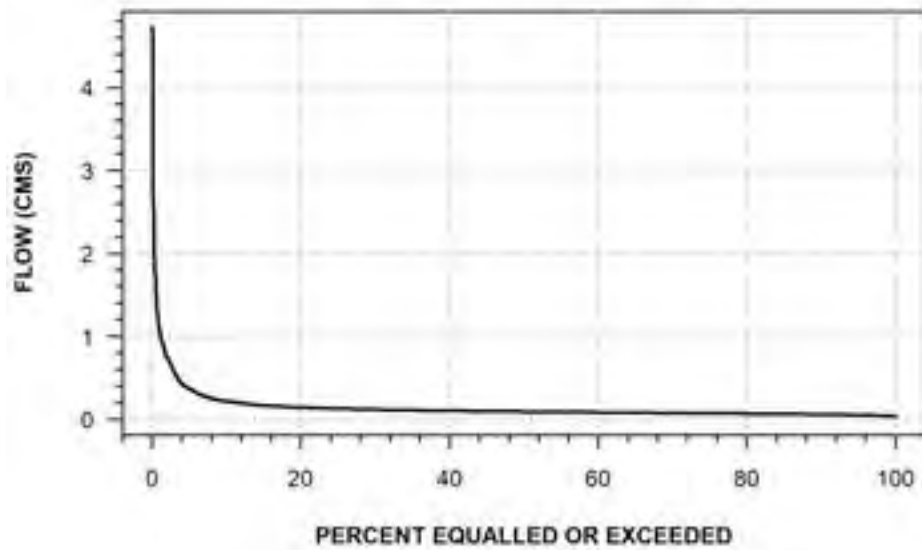
WEST DUFFINS CREEK NEAR ALTONA
(STATION NUMBER: 02HC041)



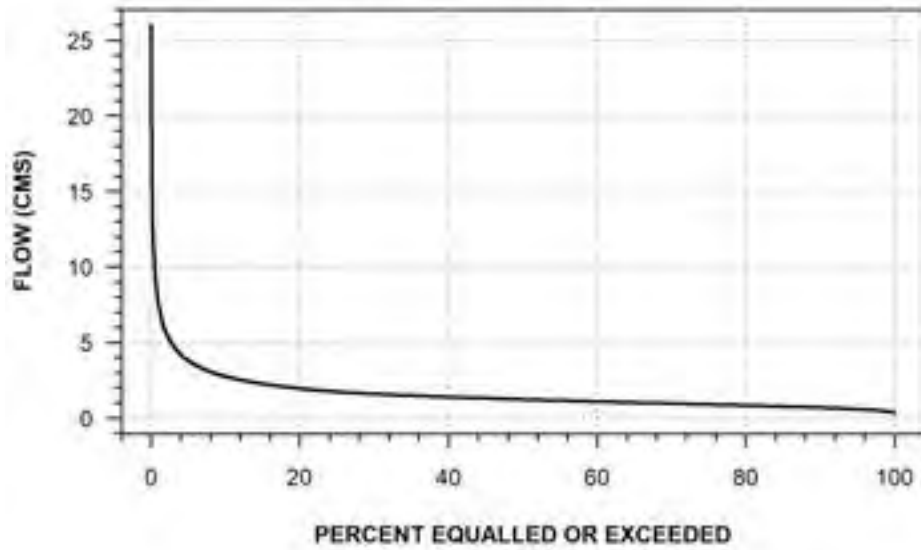
**MICHELL CREEK BELOW CLAREMONT
(STATION NUMBER: 02HC045)**



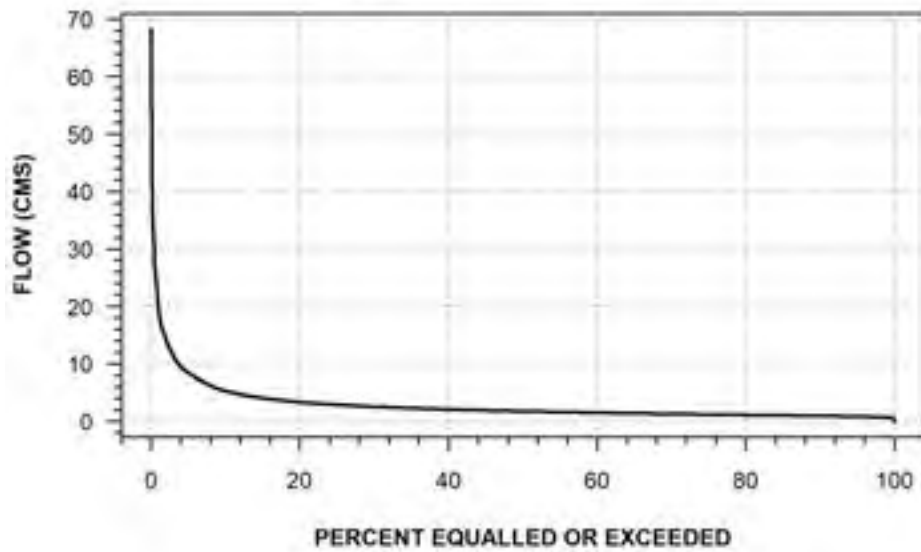
**WIXON CREEK BELOW ALTONA
(STATION NUMBER: 02HC046)**



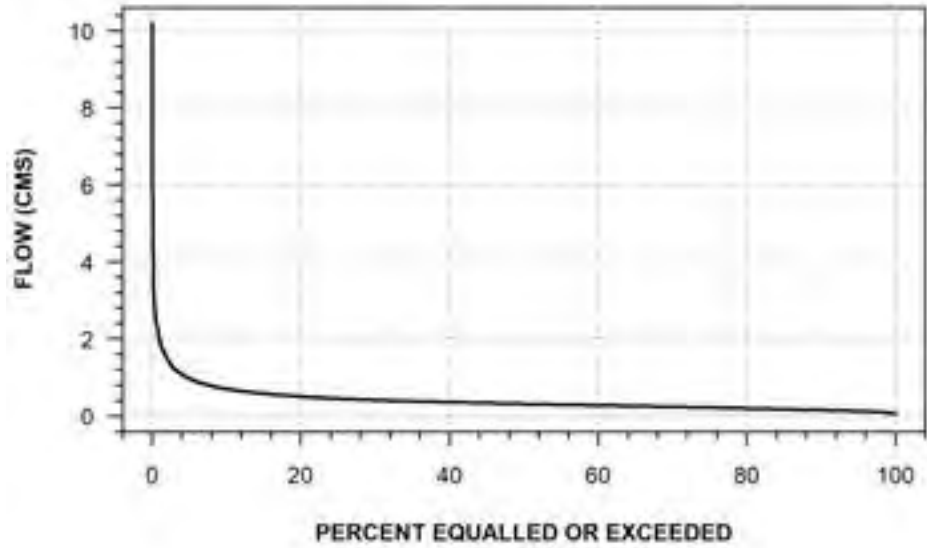
HUMBER RIVER NEAR PALGRAVE
(STATION NUMBER: 02HC047)



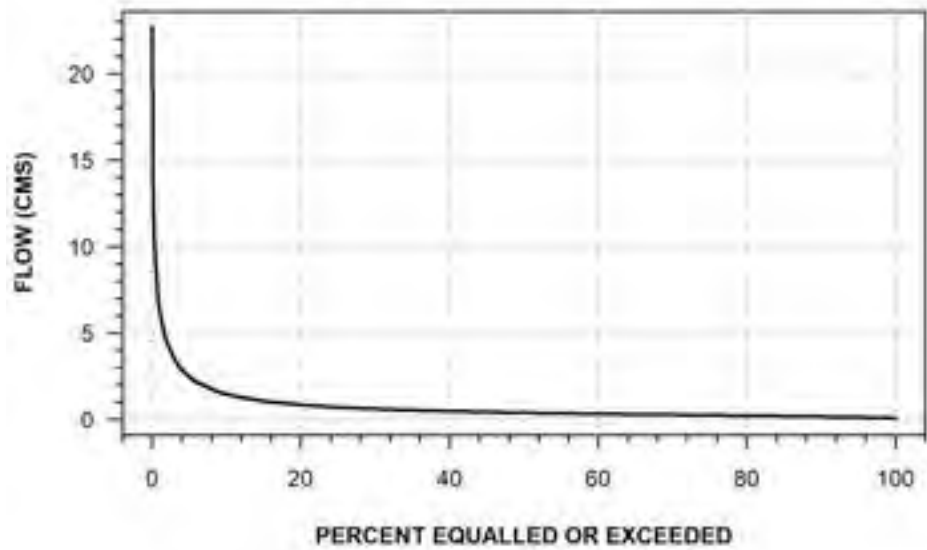
DUFFINS CREEK AT AJAX
(STATION NUMBER: 02HC049)



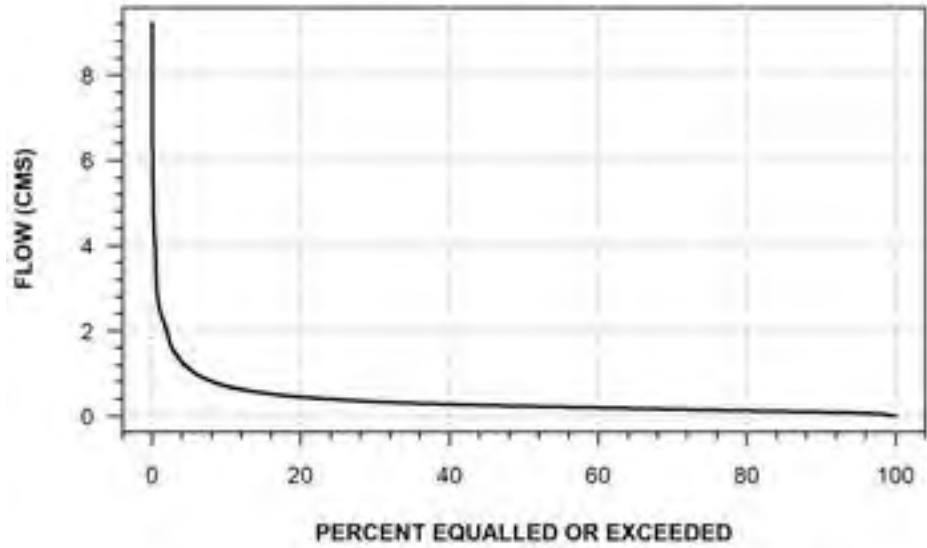
**CENTREVILLE CREEK NEAR ALBION
(STATION NUMBER: 02HC051)**



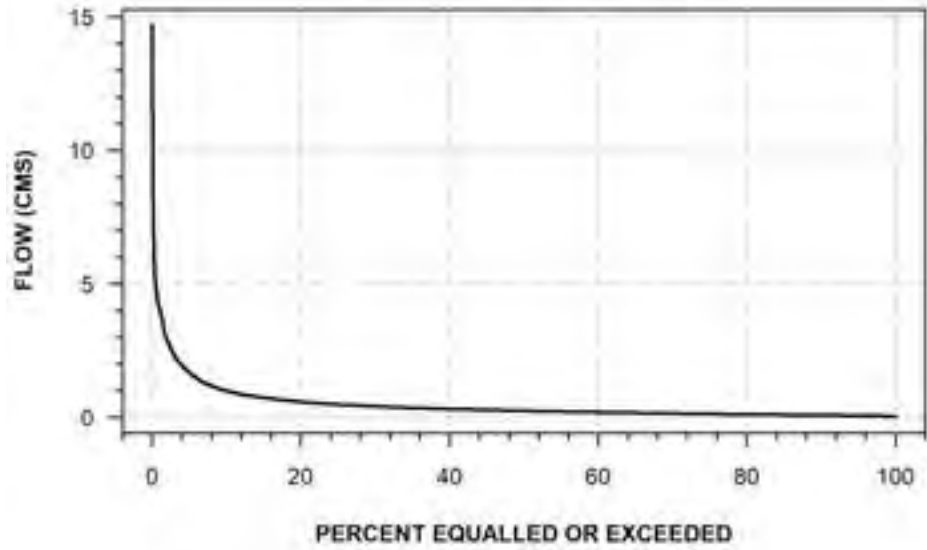
**LITTLE ROUGE CREEK NEAR DICKSONS HILL
(STATION NUMBER: 02HC053)**



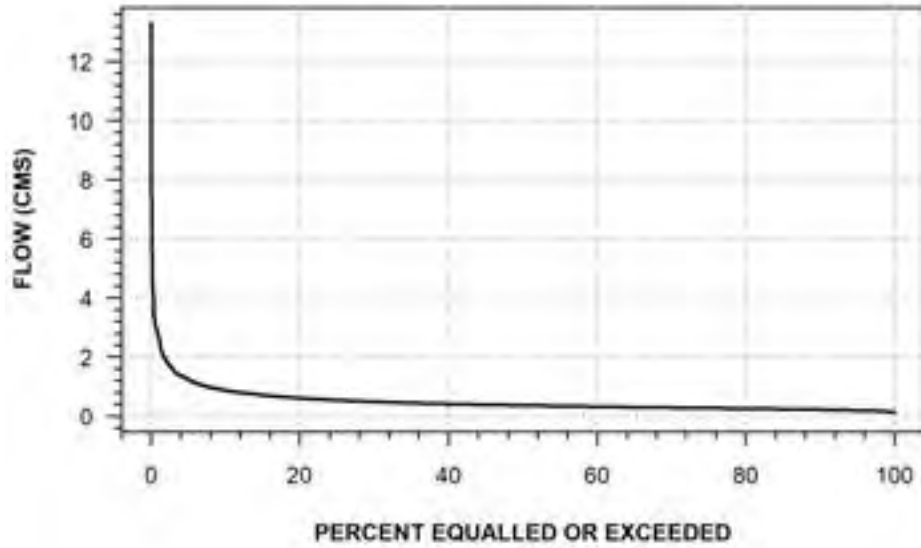
LYNDE CREEK AT BROOKLIN
(STATION NUMBER: 02HC054)



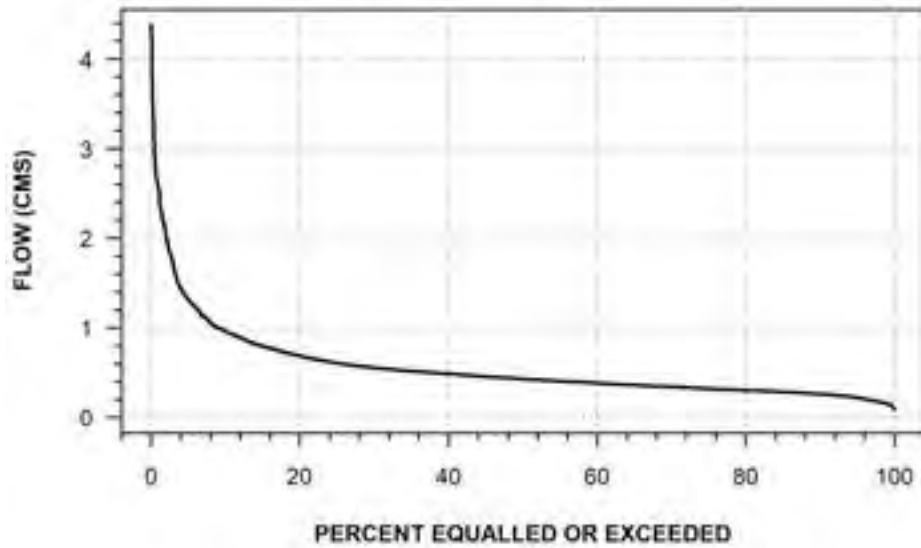
LYNDE CREEK TRIBUTARY NEAR KINSALE
(STATION NUMBER: 02HC055)



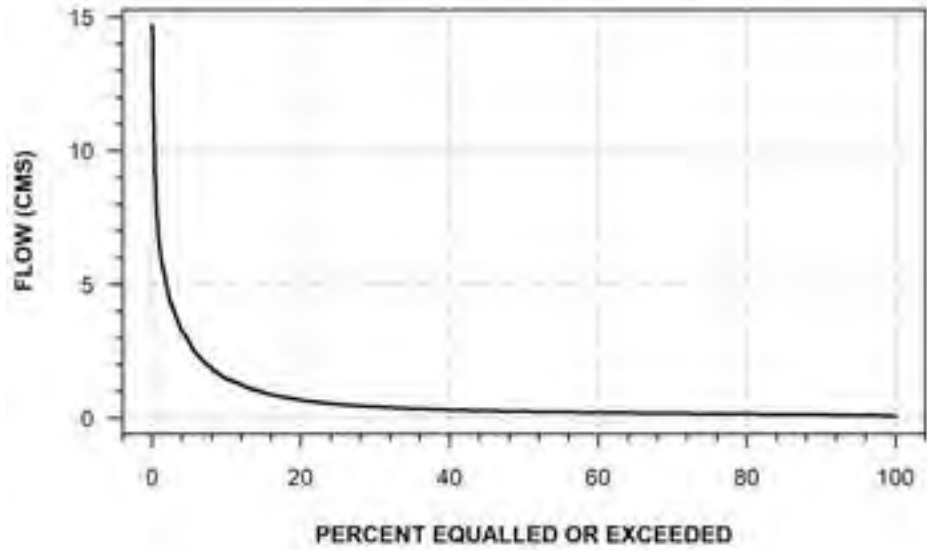
**DON RIVER EAST BRANCH NEAR THORNHILL
(STATION NUMBER: 02HC056)**



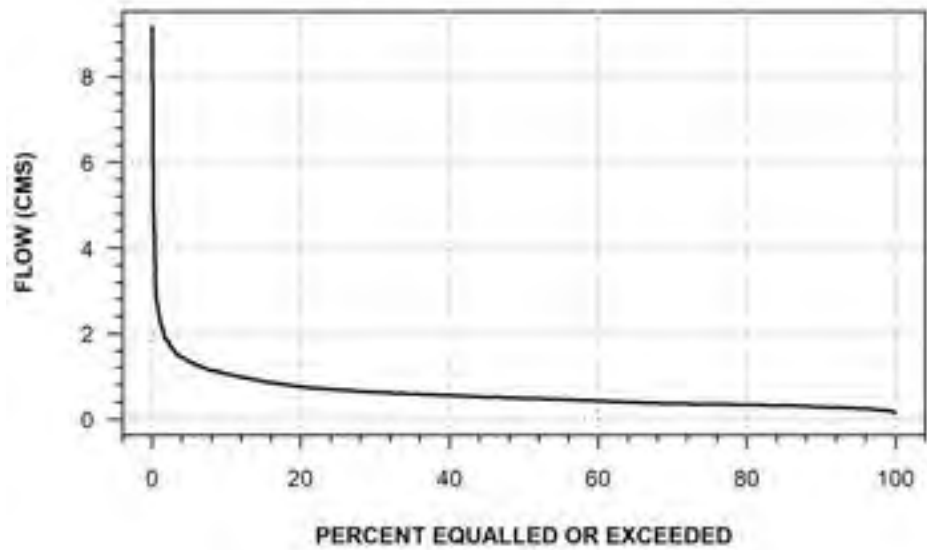
**HUMBER RIVER NEAR BALLYCROY
(STATION NUMBER: 02HC057)**



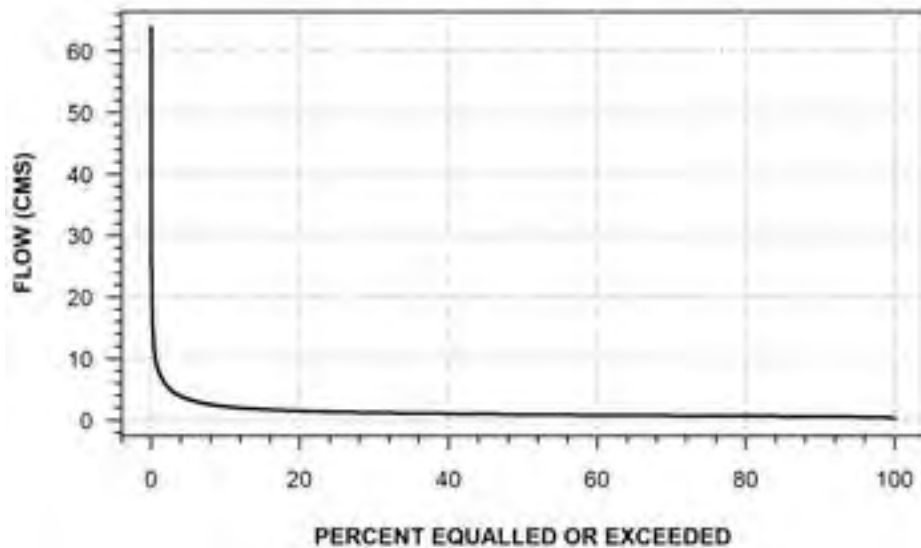
WEST HIGHLAND CREEK NEAR SCARBOROUGH VILLAGE
(STATION NUMBER: 02HC058)



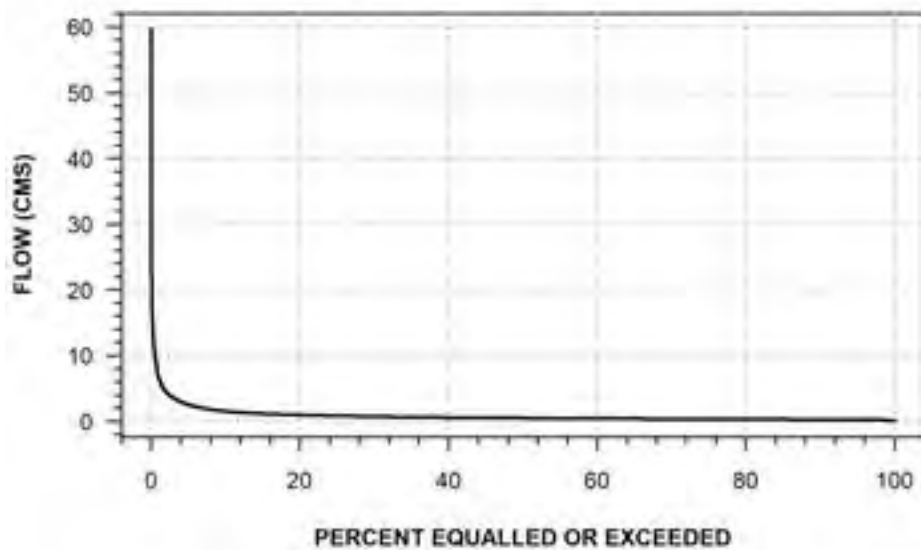
HUMBER RIVER AT HIGHWAY NO. 9
(STATION NUMBER: 02HC059)



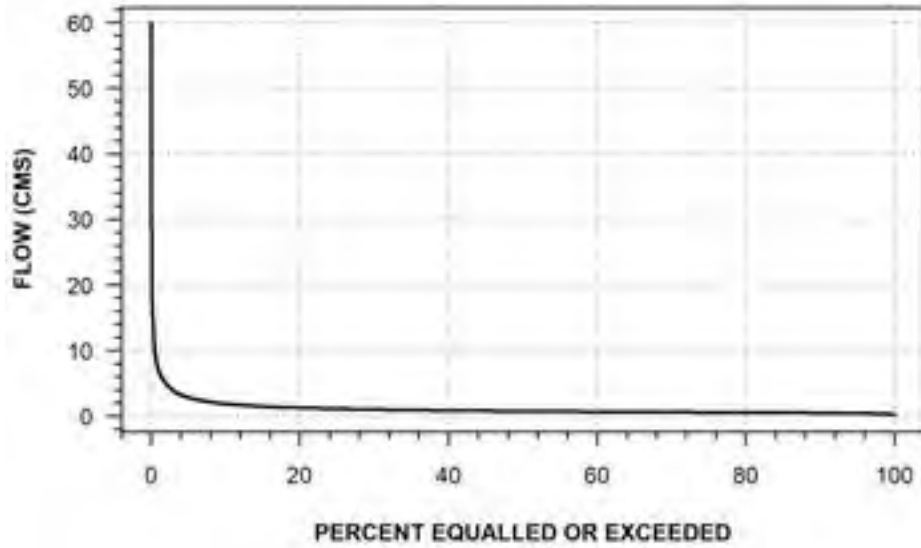
**BOWMANVILLE CREEK AT BOWMANVILLE
(STATION NUMBER: 02HD006)**



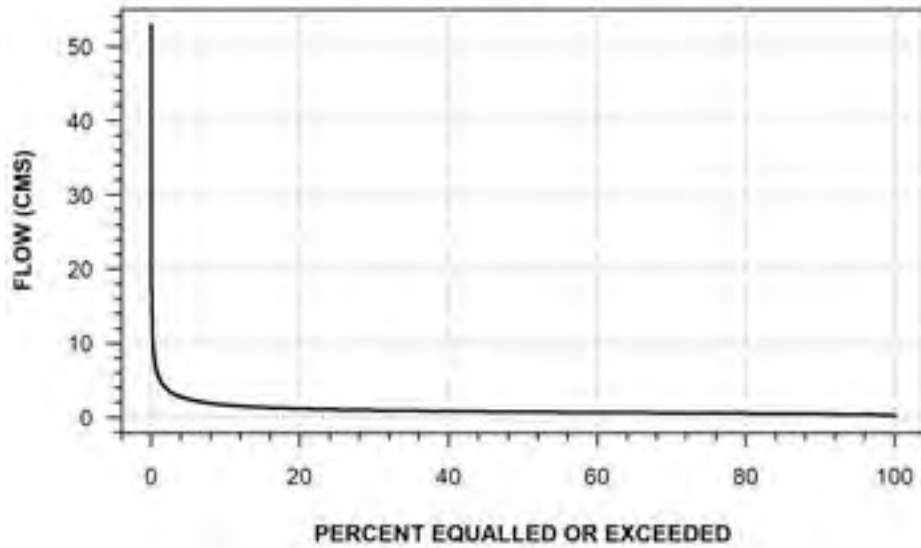
**SOPER CREEK AT BOWMANVILLE
(STATION NUMBER: 02HD007)**



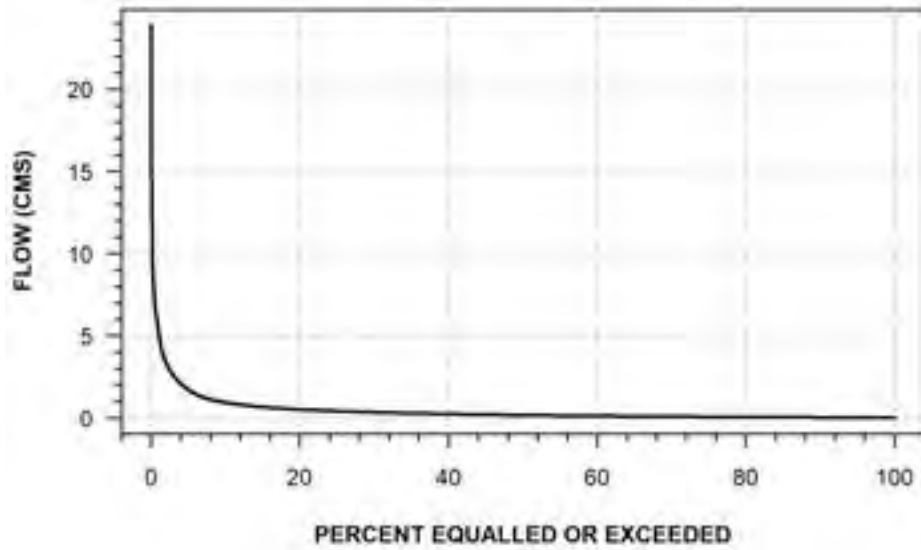
**OSHAWA CREEK AT OSHAWA
(STATION NUMBER: 02HD008)**



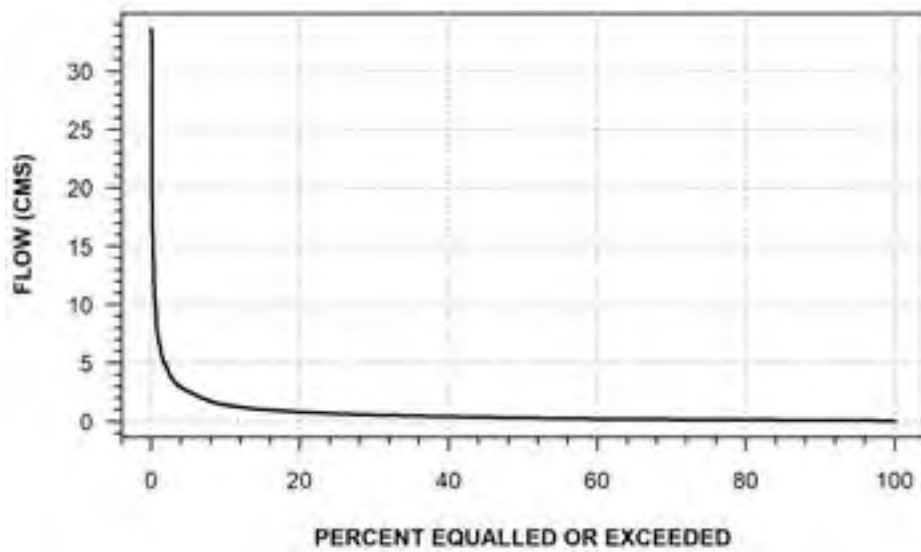
**WILMOT CREEK NEAR NEWCASTLE
(STATION NUMBER: 02HD009)**



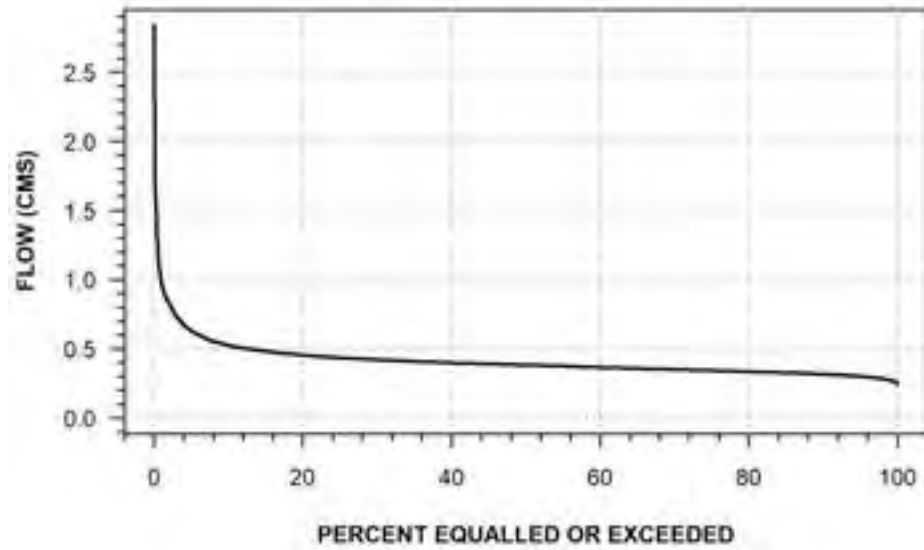
HARMONY CREEK AT OSHAWA
(STATION NUMBER: 02HD013)



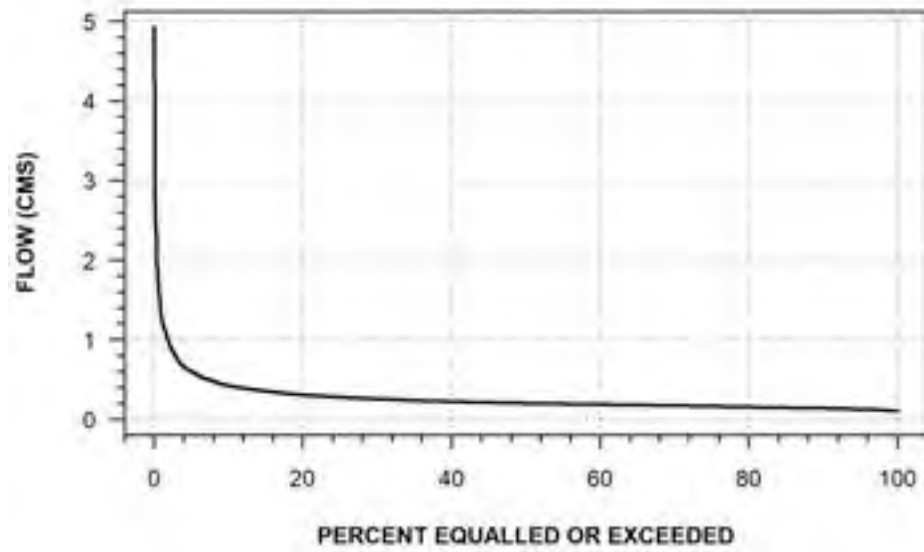
FAREWELL CREEK AT OSHAWA
(STATION NUMBER: 02HD014)



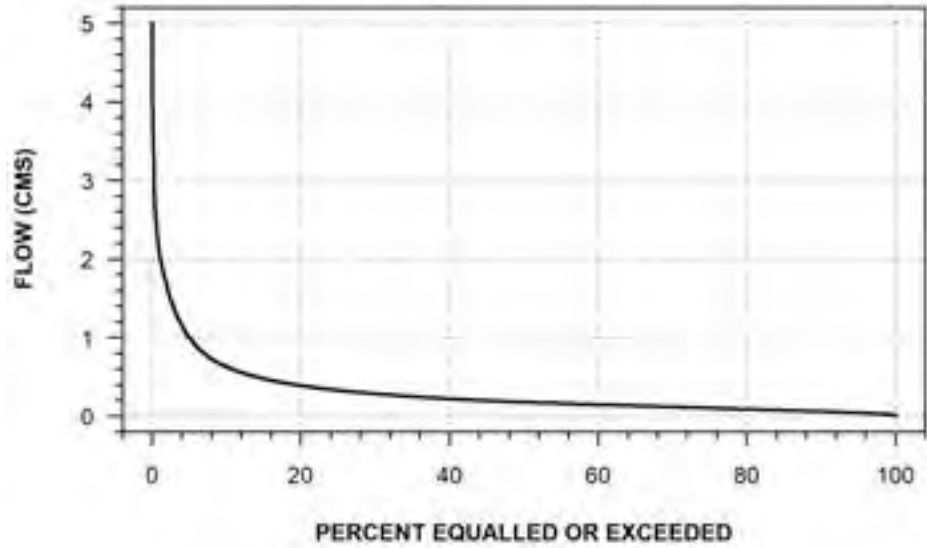
**WILMOT CREEK NEAR LESKARD
(STATION NUMBER: 02HD021)**



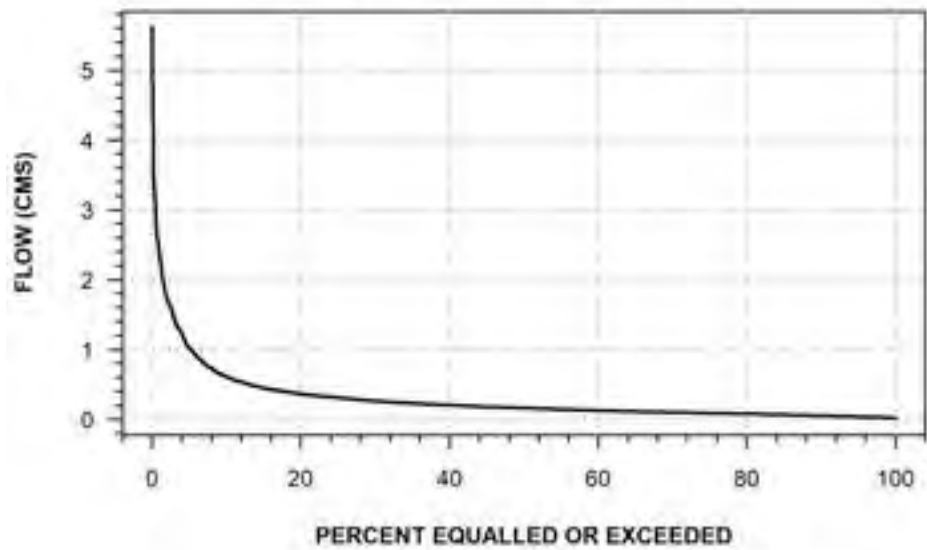
**MACKIE CREEK NEAR HAMPTON
(STATION NUMBER: 02HD023)**



**NONQUON RIVER NEAR PORT PERRY
(STATION NUMBER: 02HG002)**

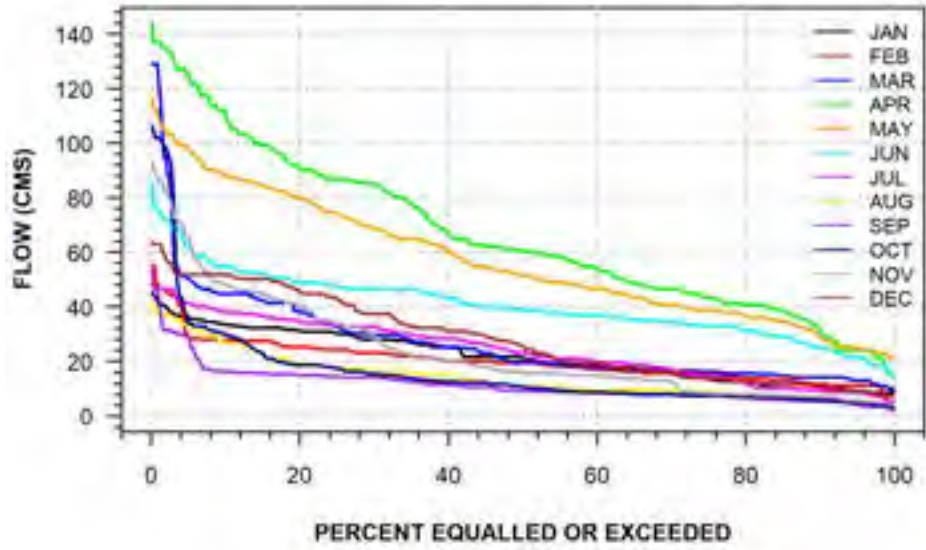


**BLACKSTOCK CREEK NEAR BLACKSTOCK
(STATION NUMBER: 02HG003)**

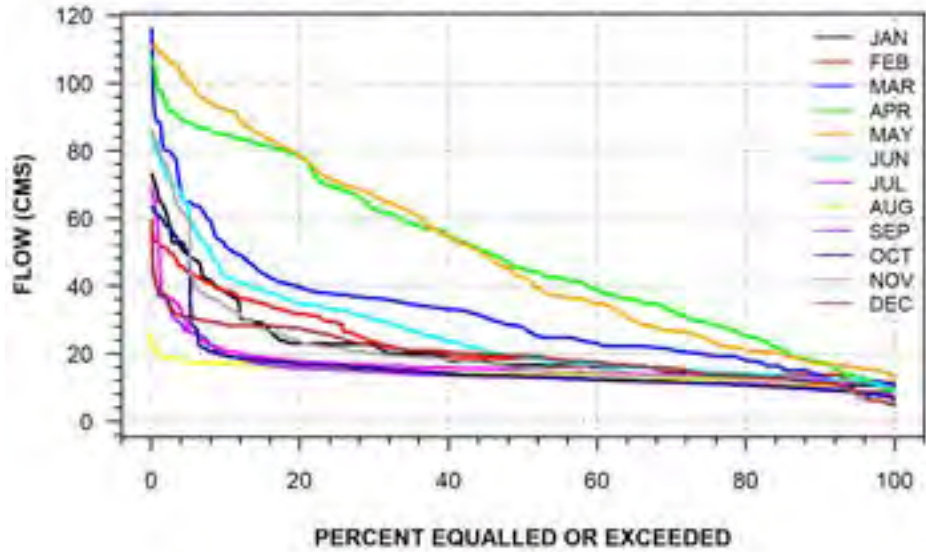


B8: Period of Record Monthly Flow Duration Curves

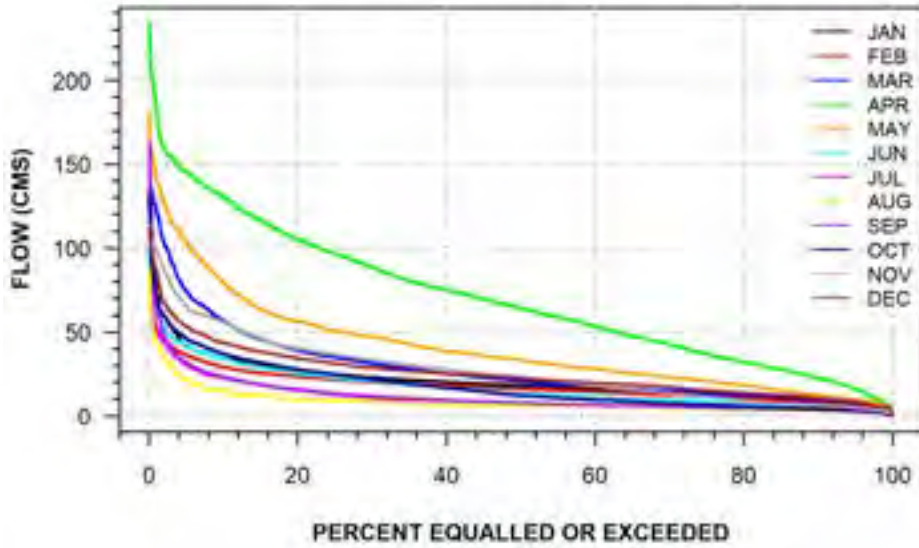
**SOUTH BRANCH MUSKOKA RIVER AT BLACK BRIDGE
(STATION NUMBER: 02EB002)**



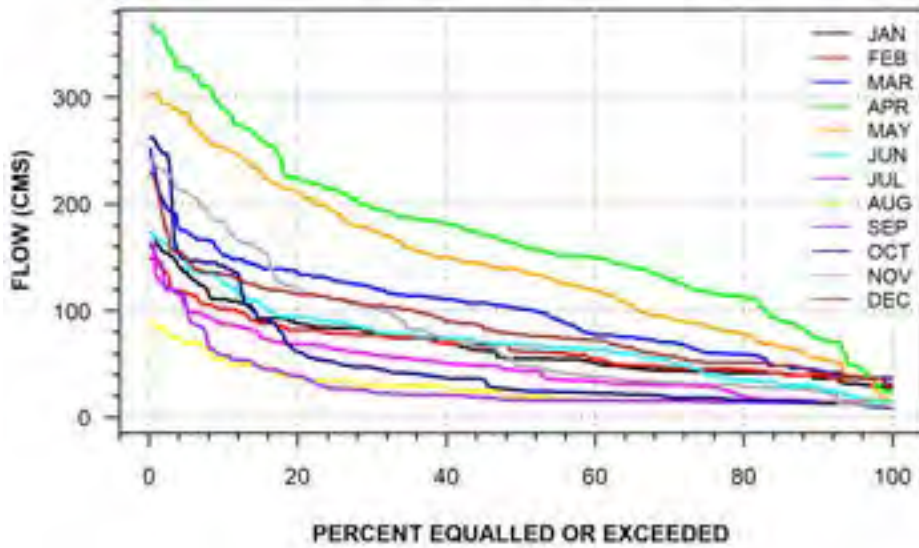
**SOUTH BRANCH MUSKOKA RIVER AT MATHIAS
(STATION NUMBER: 02EB003)**



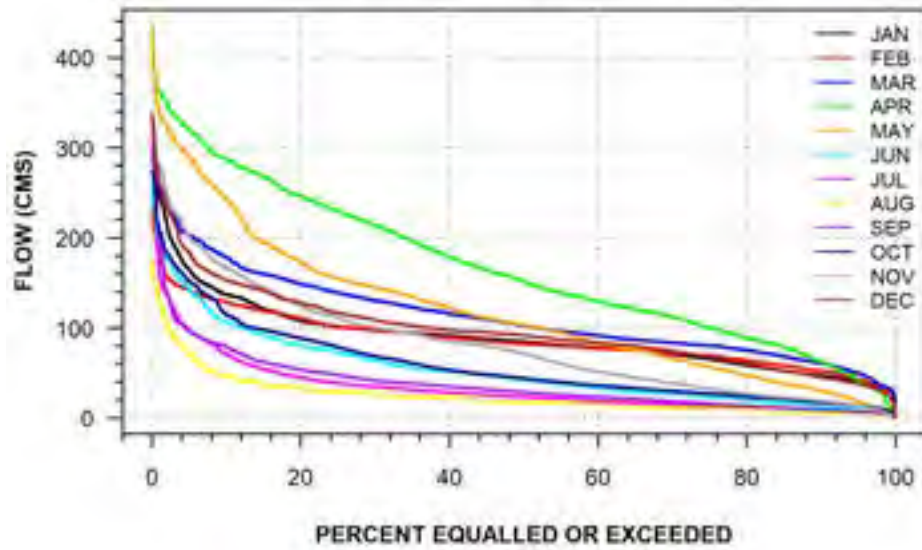
**NORTH BRANCH MUSKOKA RIVER AT PORT SYDNEY
(STATION NUMBER: 02EB004)**



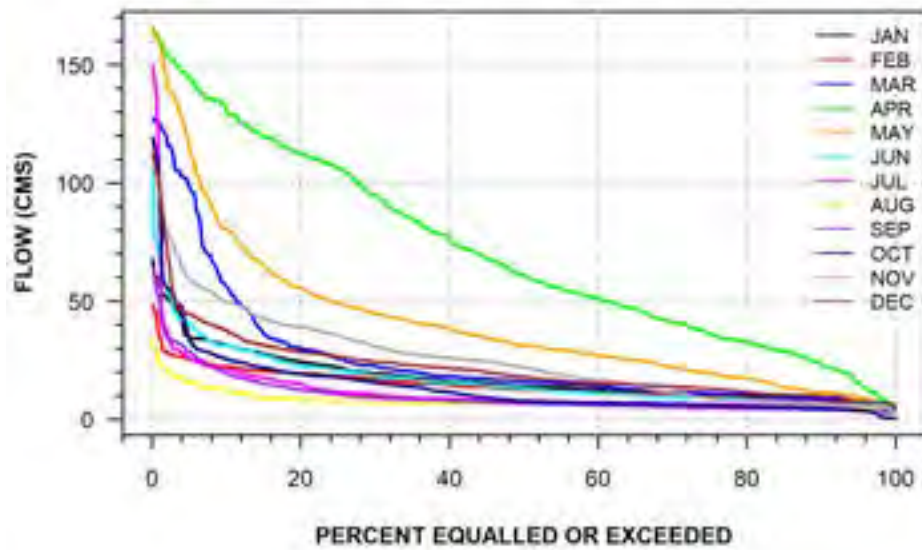
**MUSKOKA RIVER NEAR BALA
(STATION NUMBER: 02EB005)**



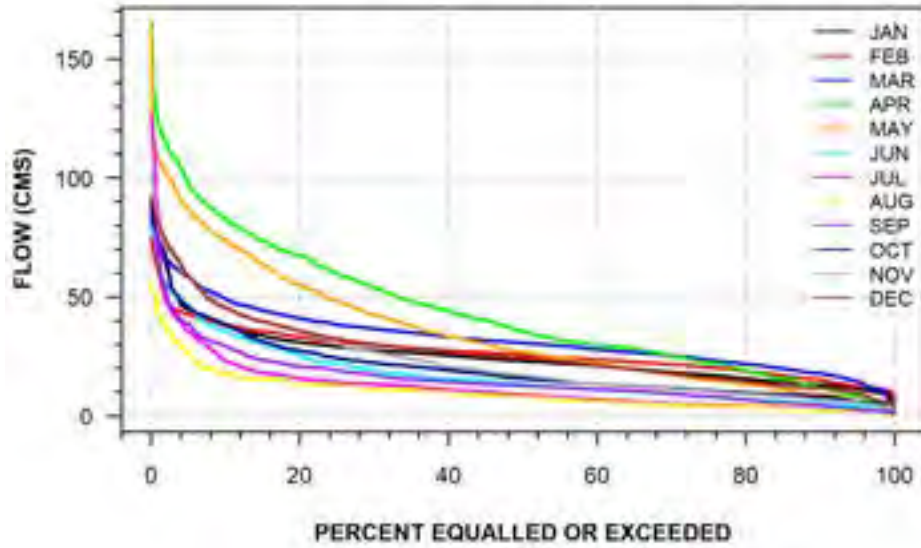
MUSKOKA RIVER BELOW BALA
(STATION NUMBER: 02EB006)



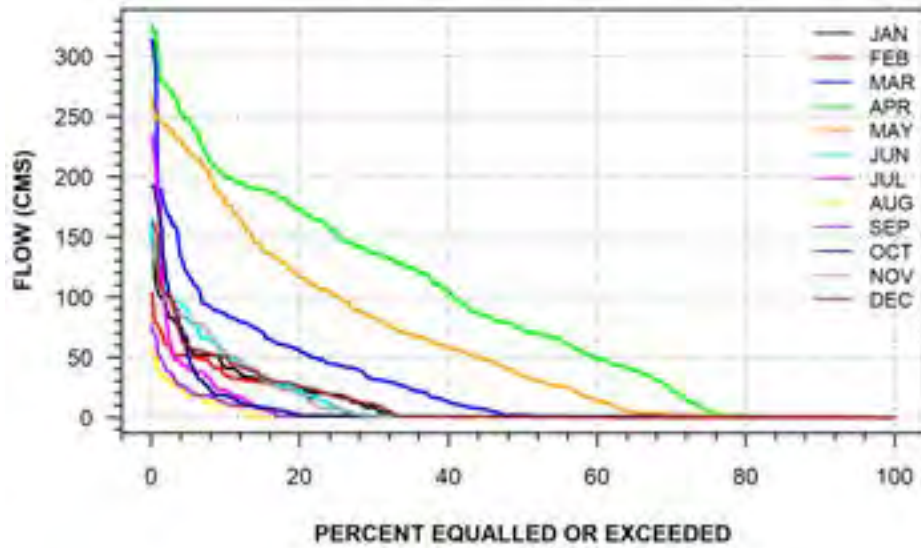
NORTH BRANCH MUSKOKA RIVER NEAR PORT SYDNEY
(STATION NUMBER: 02EB007)



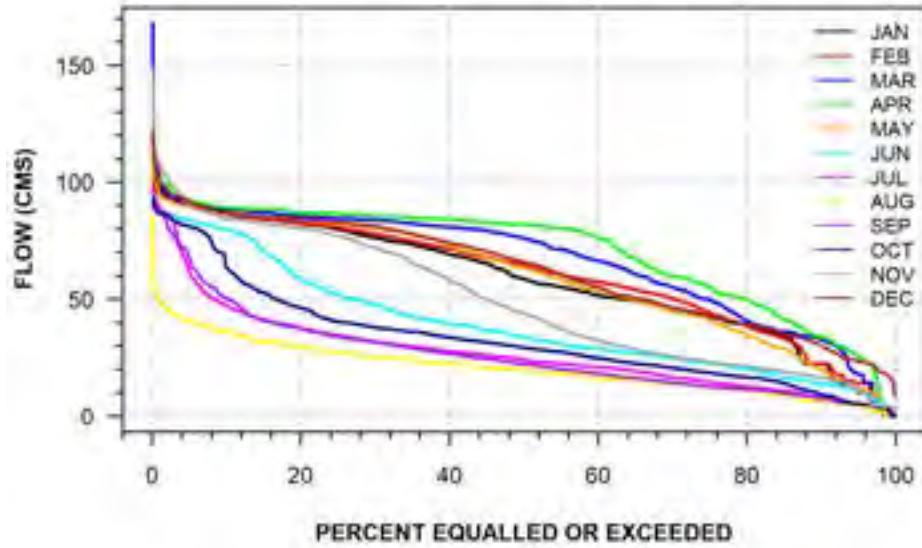
**SOUTH BRANCH MUSKOKA RIVER AT BAYSVILLE
(STATION NUMBER: 02EB008)**



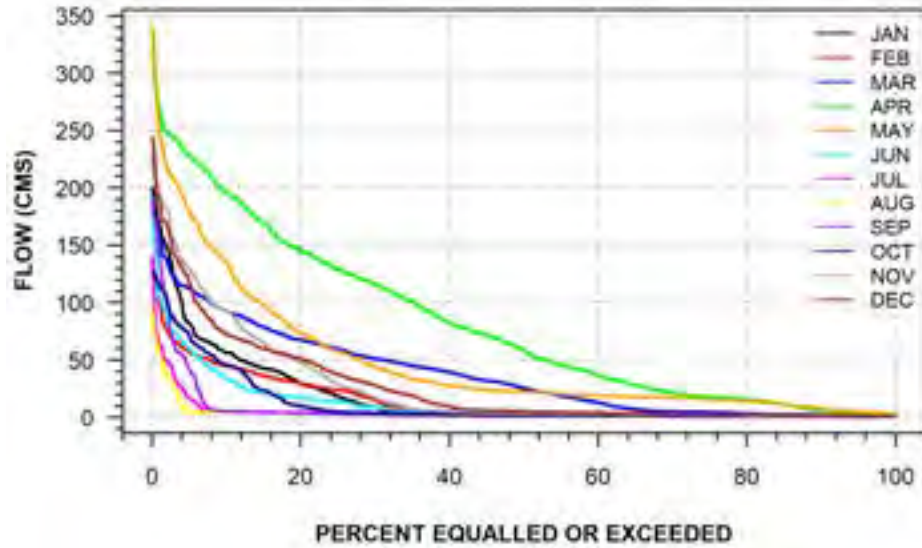
**MOON RIVER AT ISLAND FALLS
(STATION NUMBER: 02EB009)**



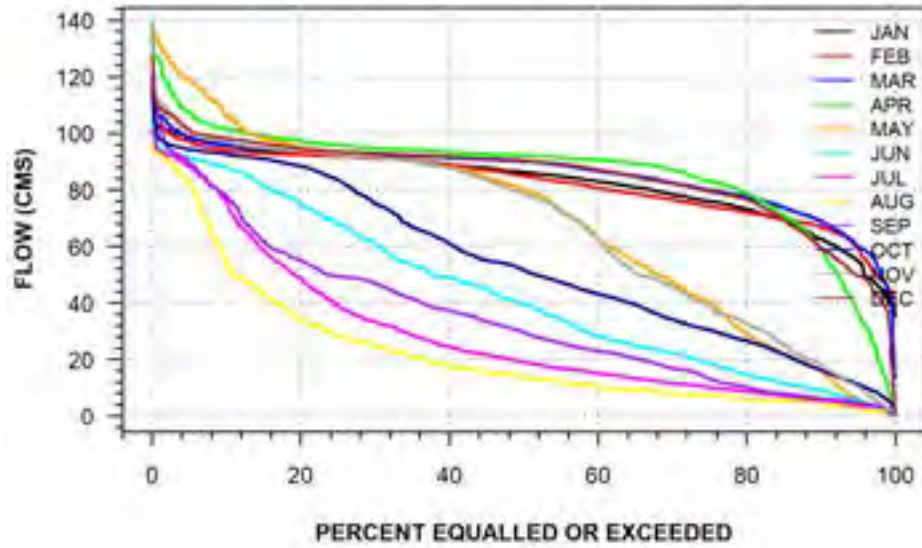
MUSKOKA RIVER AT RAGGED RAPIDS
(STATION NUMBER: 02EB010)



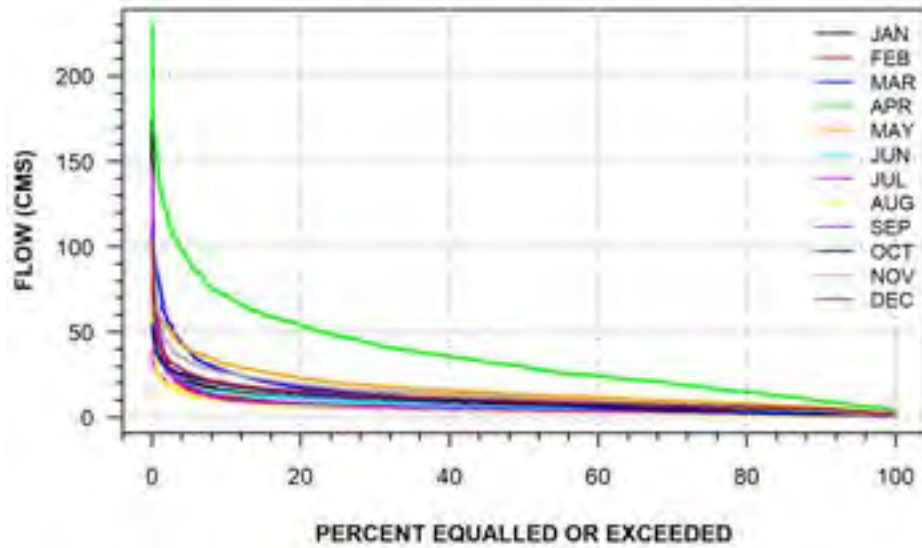
MOON RIVER AT HIGHWAY NO. 400
(STATION NUMBER: 02EB011)



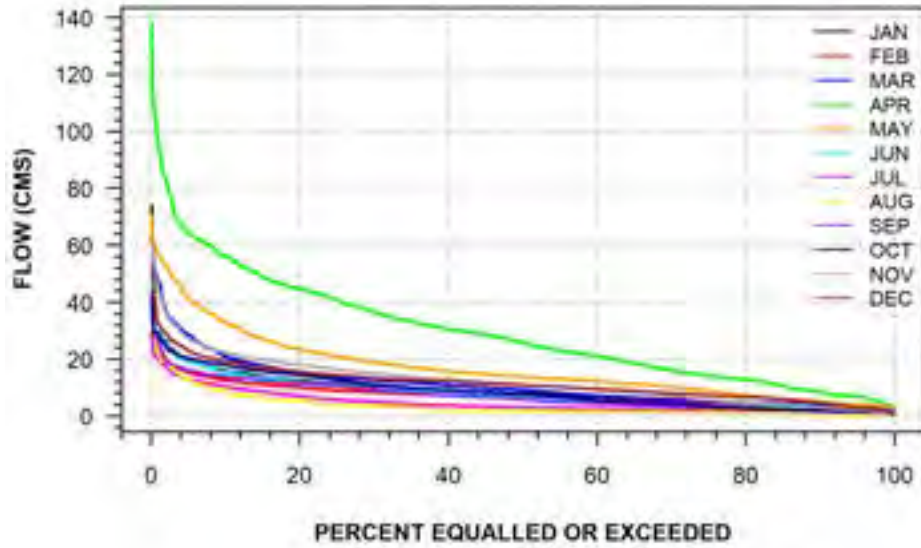
MUSQUASH RIVER AT HIGHWAY NO. 400
(STATION NUMBER: 02EB012)



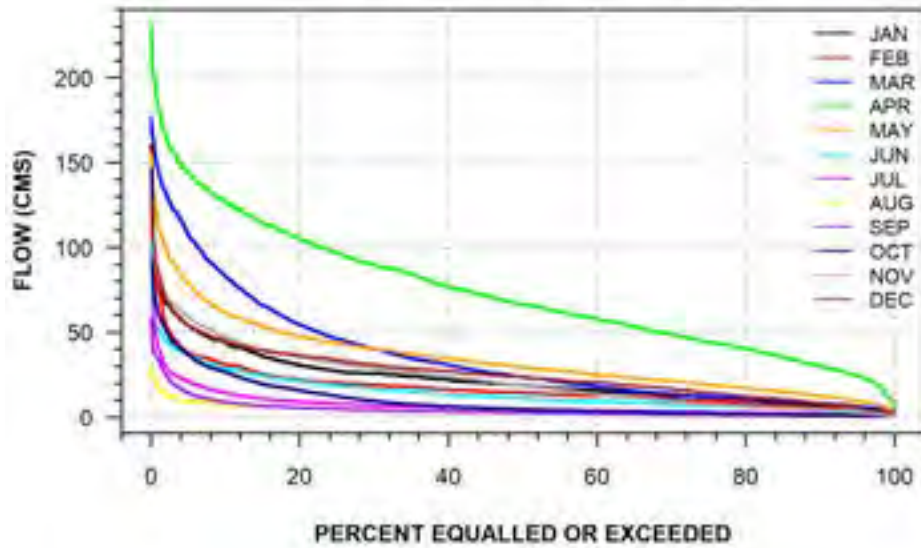
BIG EAST RIVER NEAR HUNTSVILLE
(STATION NUMBER: 02EB013)



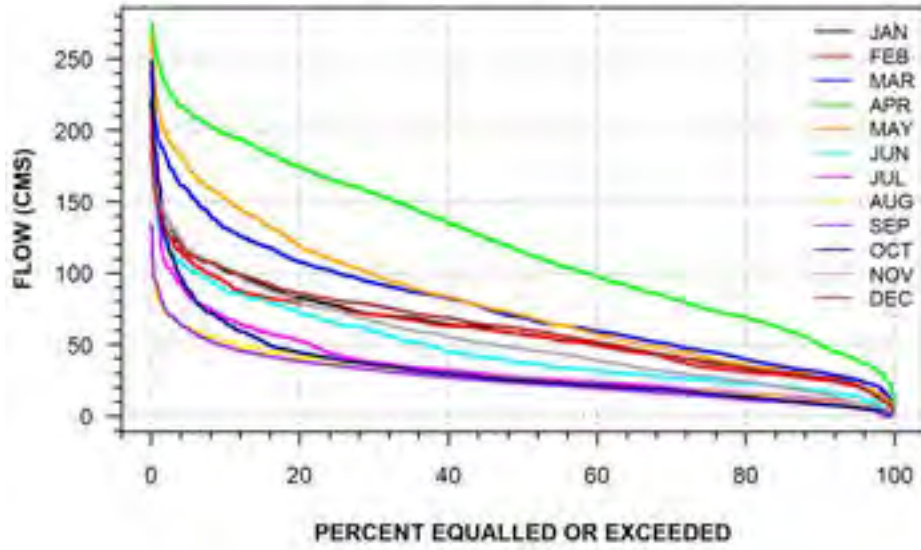
**OXTONGUE RIVER NEAR DWIGHT
(STATION NUMBER: 02EB014)**



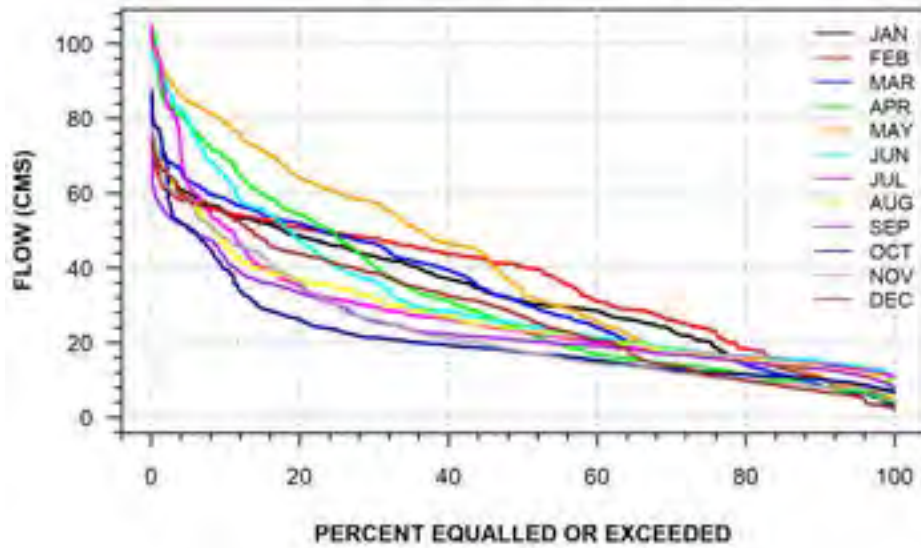
**BLACK RIVER NEAR WASHAGO
(STATION NUMBER: 02EC002)**



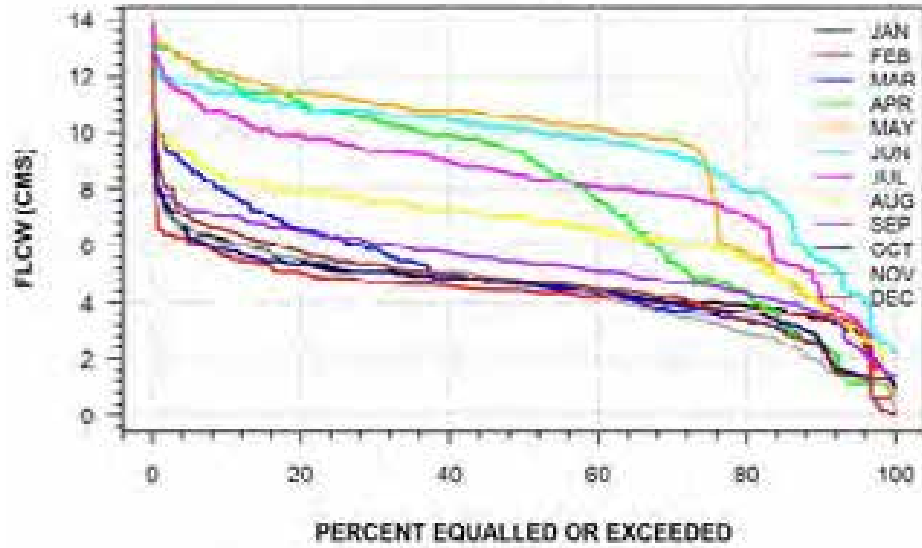
SEVERN RIVER AT SWIFT RAPIDS
(STATION NUMBER: 02EC003)



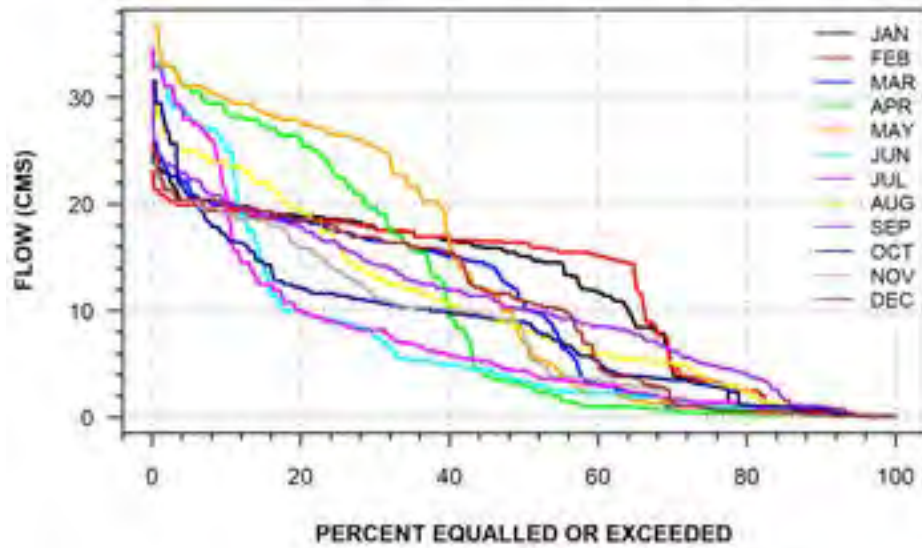
SEVERN RIVER BELOW WASHAGO
(STATION NUMBER: 02EC004)



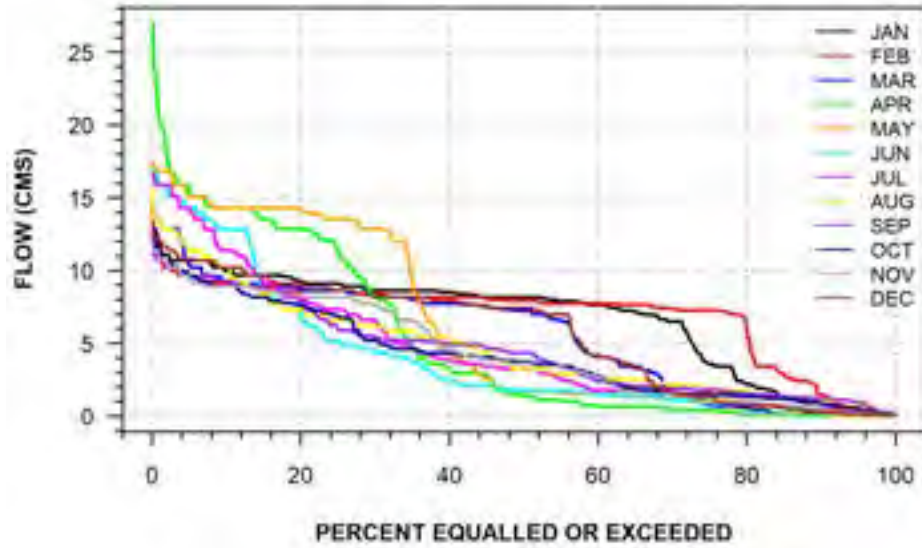
SEVERN RIVER AT WASHAGO
(STATION NUMBER: 02EC005)



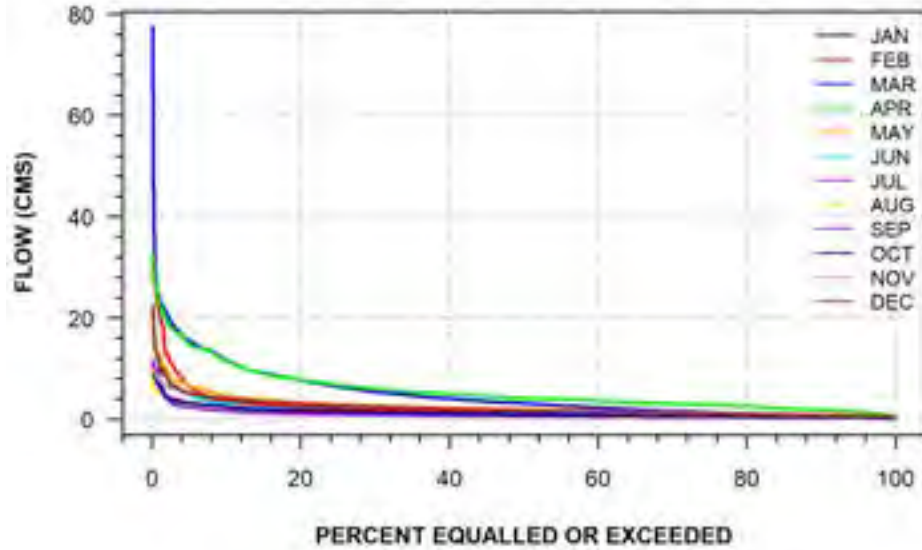
SEVERN RIVER AT BIG FALLS
(STATION NUMBER: 02EC006)



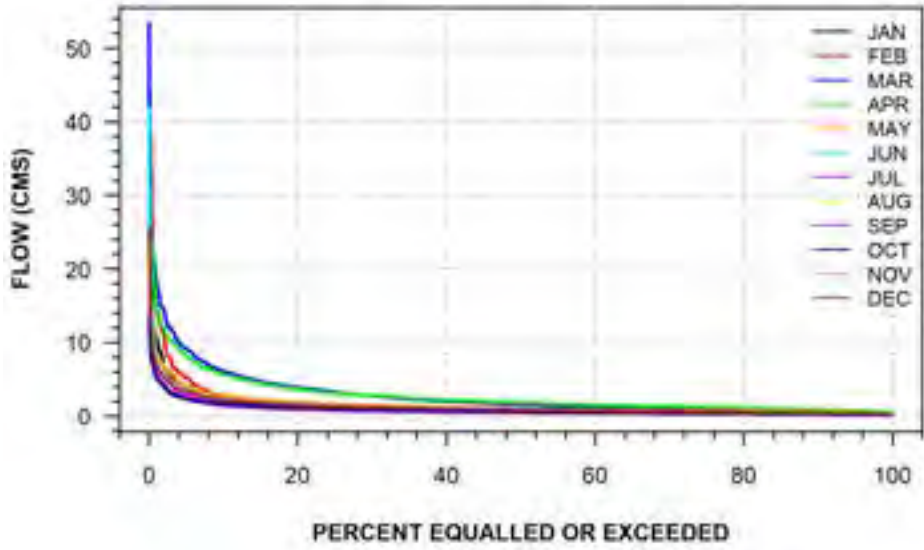
SEVERN RIVER AT LITTLE FALLS
(STATION NUMBER: 02EC007)



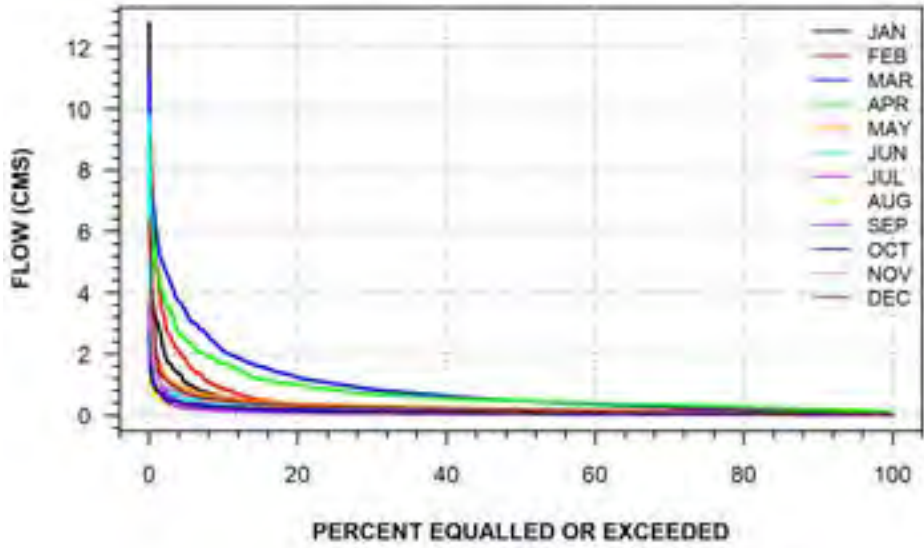
BLACK RIVER AT BALDWIN
(STATION NUMBER: 02EC008)



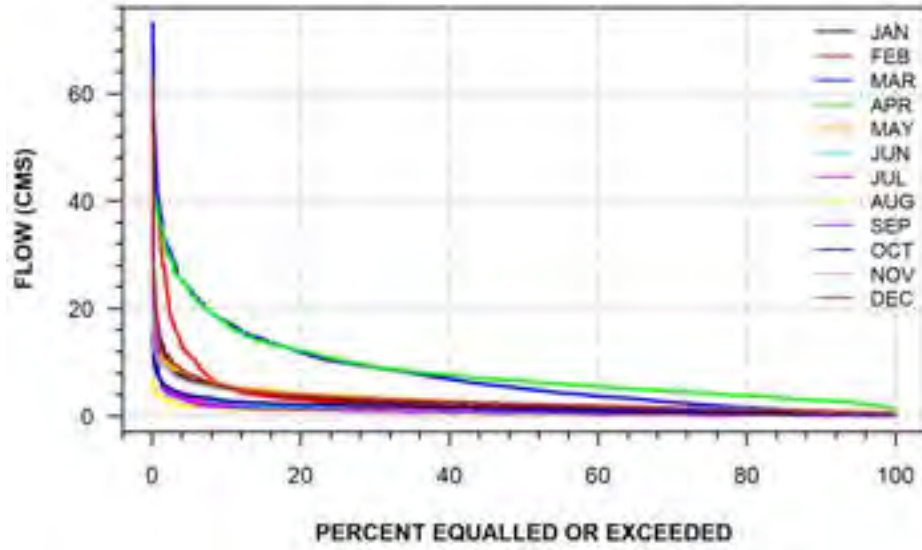
HOLLAND RIVER EAST BRANCH AT HOLLAND LANDING
(STATION NUMBER: 02EC009)



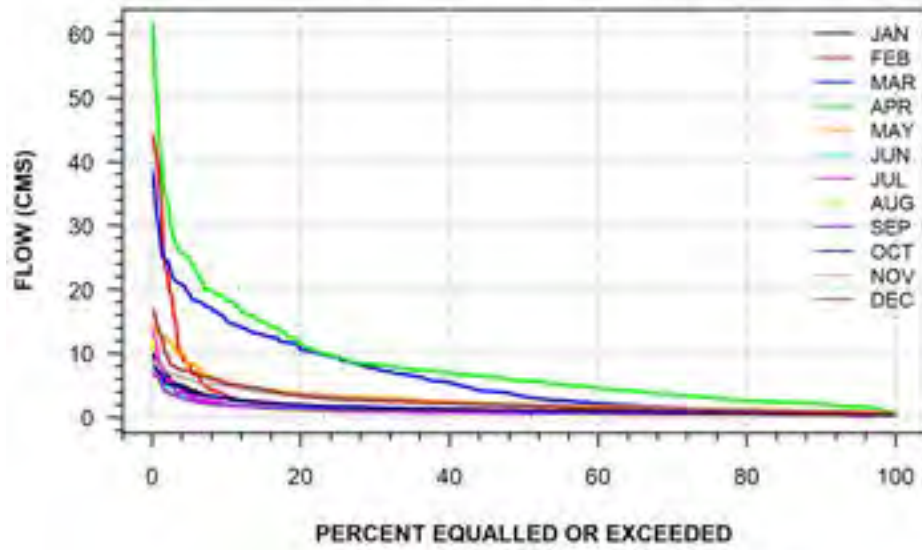
SCHOMBERG RIVER NEAR SCHOMBERG
(STATION NUMBER: 02EC010)



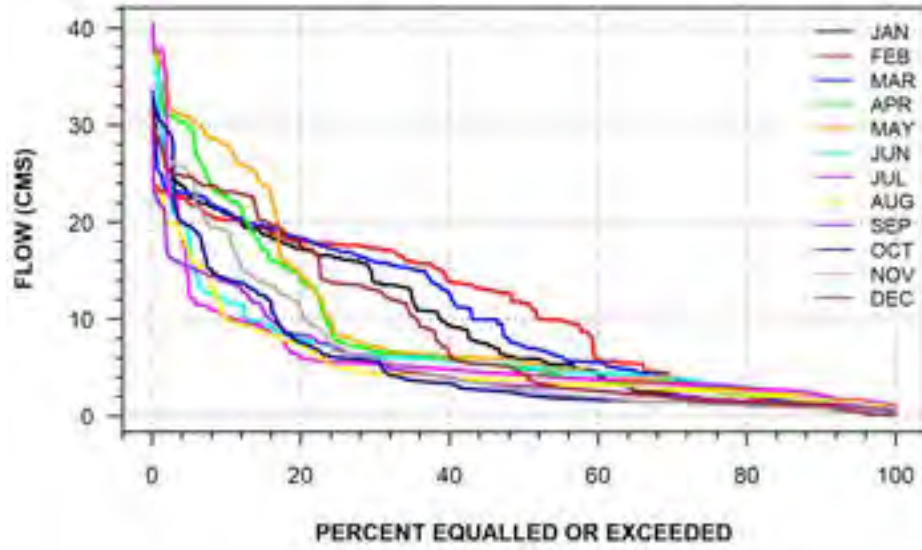
BEAVER RIVER NEAR BEAVERTON
(STATION NUMBER: 02EC011)



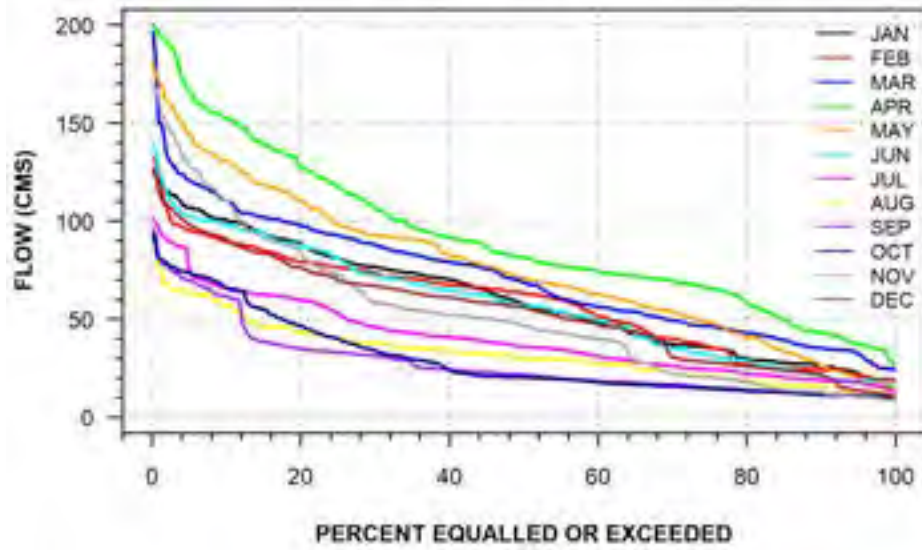
BLACK RIVER AT SUTTON
(STATION NUMBER: 02EC012)



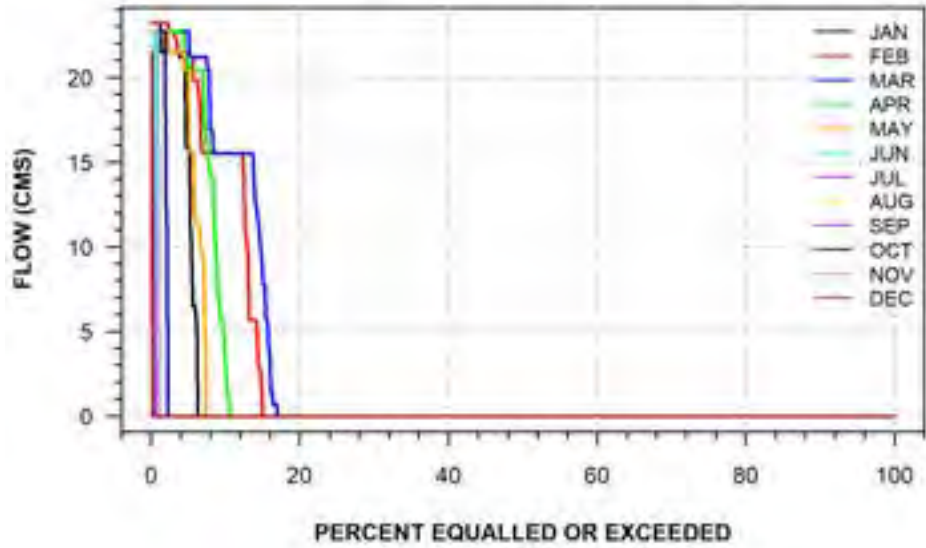
MIDDLE SEVERN RIVER AT WASHAGO
(STATION NUMBER: 02EC013)



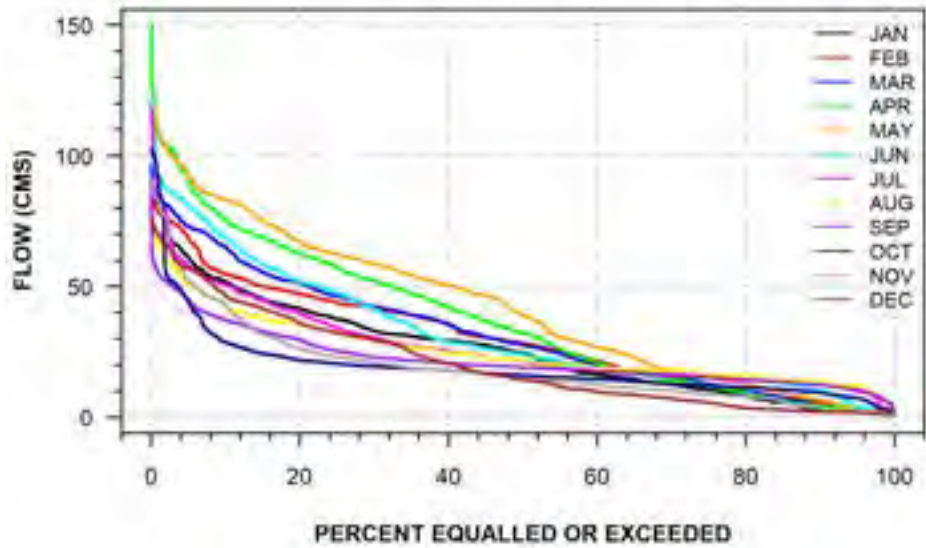
SEVERN RIVER ABOVE WASELL FALLS
(STATION NUMBER: 02EC014)



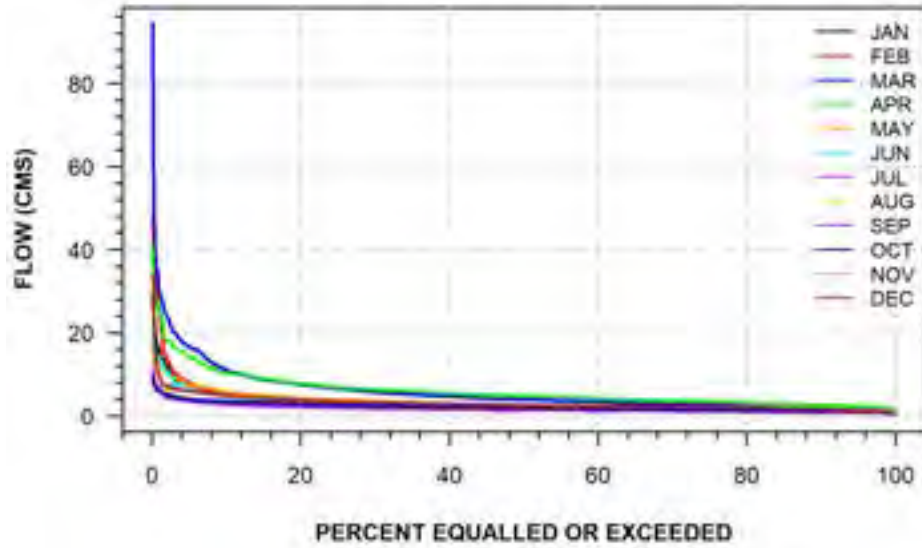
TRENT CANAL LOCK 42 NEAR WASHAGO
(STATION NUMBER: 02EC016)



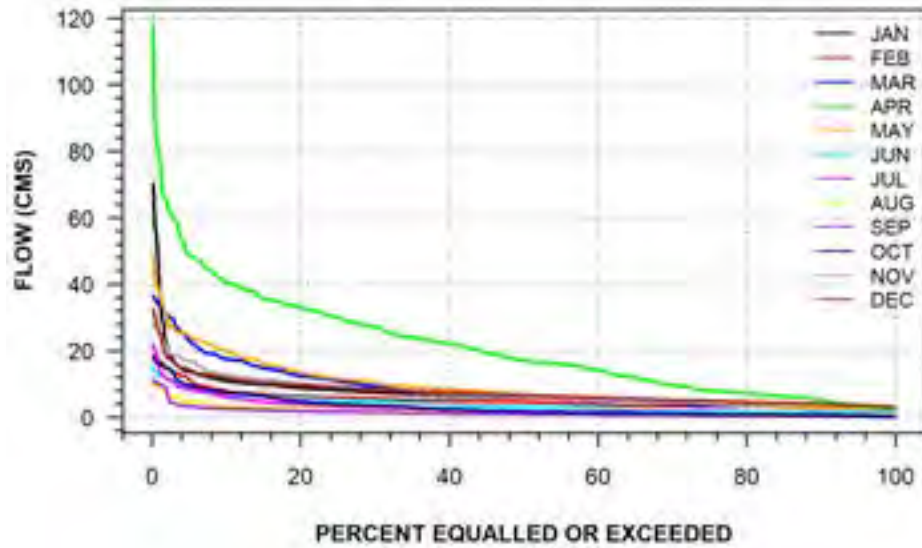
LAKE COUCHICHING OUTFLOW AT WASHAGO
(STATION NUMBER: 02EC017)



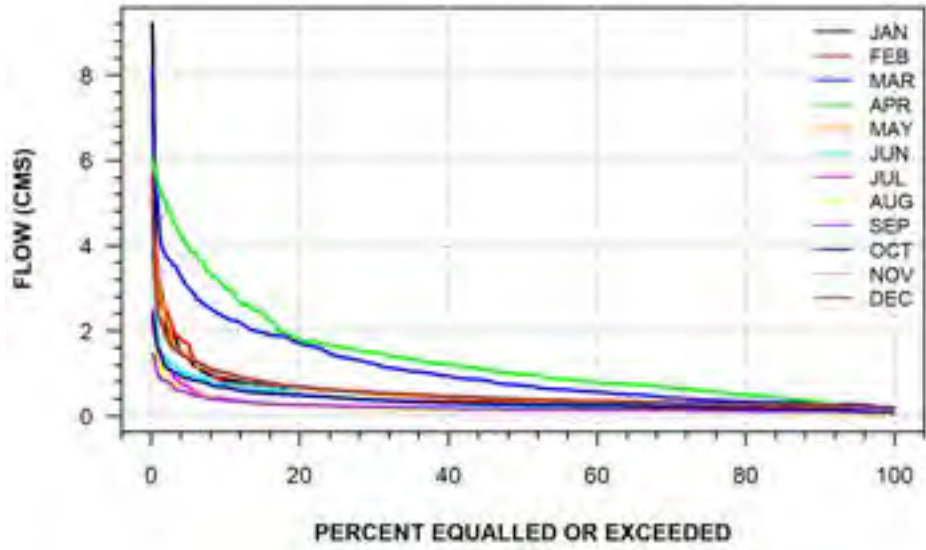
PEFFERLAW BROOK NEAR UDORA
(STATION NUMBER: 02EC018)



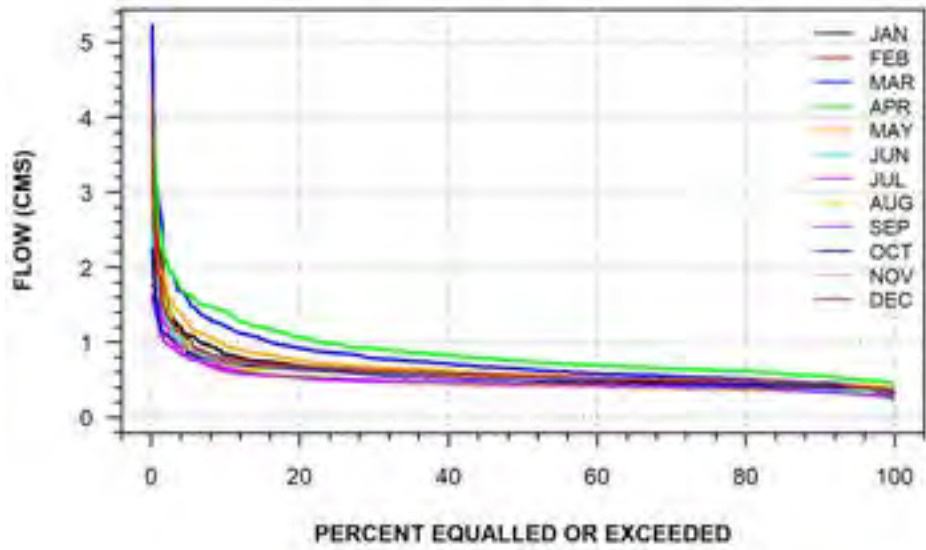
BLACK RIVER NEAR VANKOUGHNET
(STATION NUMBER: 02EC019)



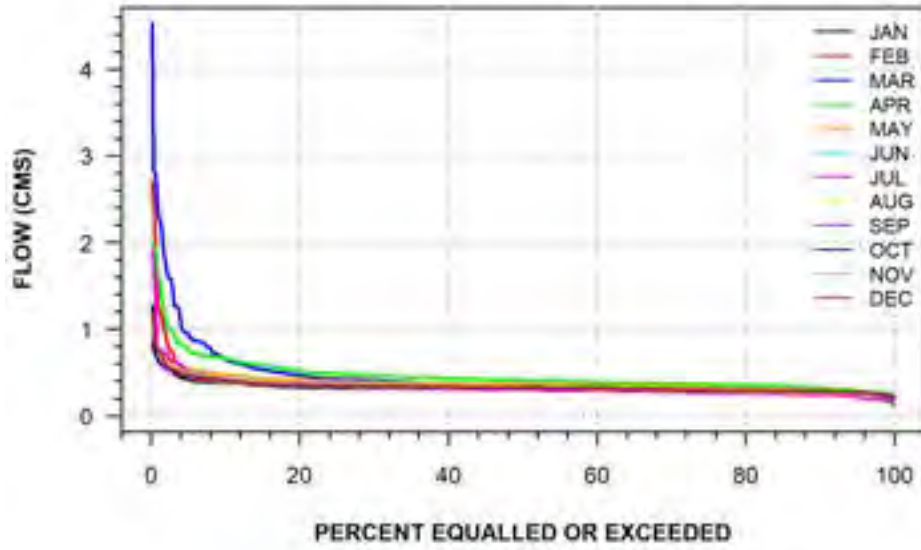
HAWKESTONE CREEK AT HAWKESTONE
(STATION NUMBER: 02EC020)



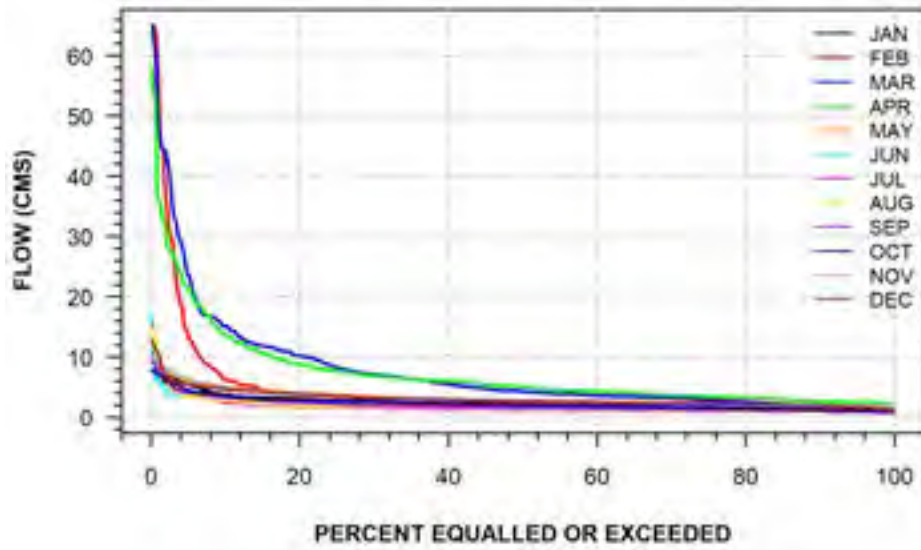
UXBRIDGE BROOK NEAR UXBRIDGE
(STATION NUMBER: 02EC021)



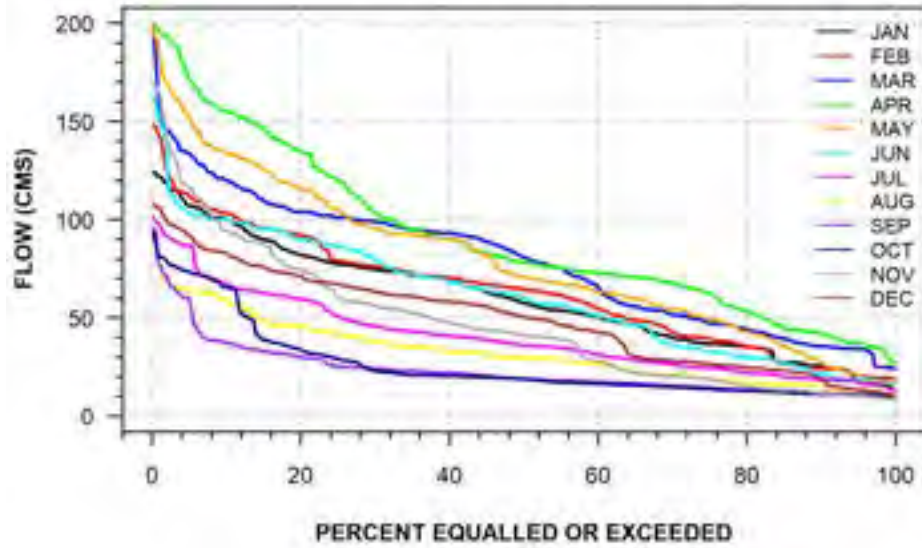
UXBRIDGE BROOK AT UXBRIDGE
(STATION NUMBER: 02EC101)



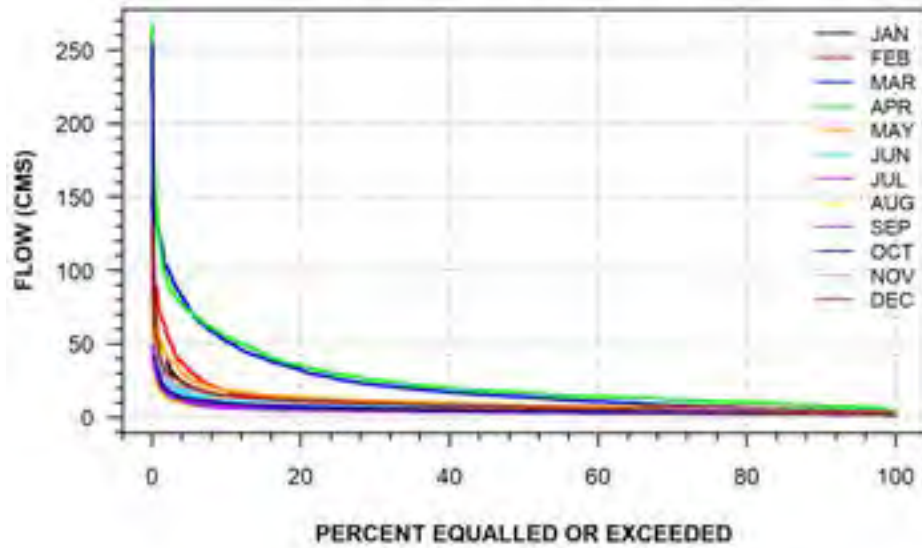
PEPPERLAW BROOK NEAR UDORA
(STATION NUMBER: 02EC103)



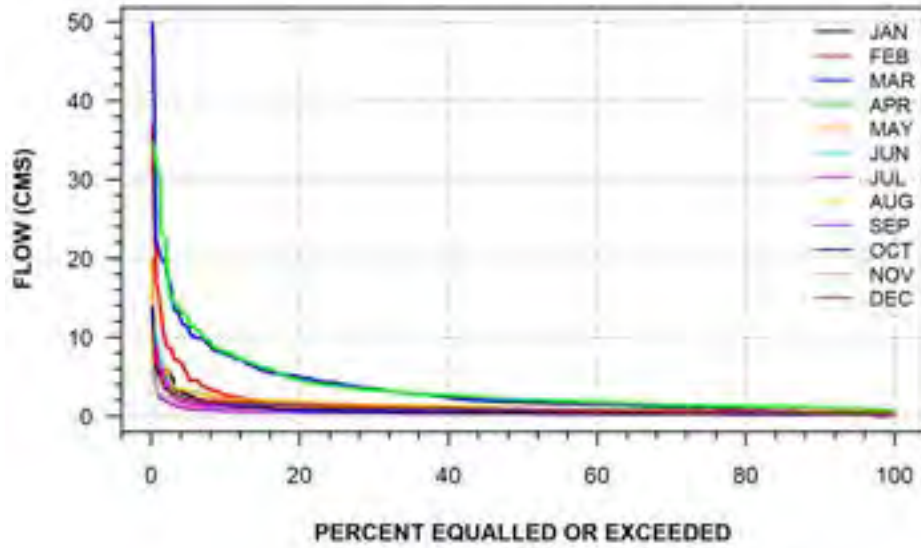
SEVERN RIVER ABOVE SPARROW LAKE
(STATION NUMBER: 02EC918)



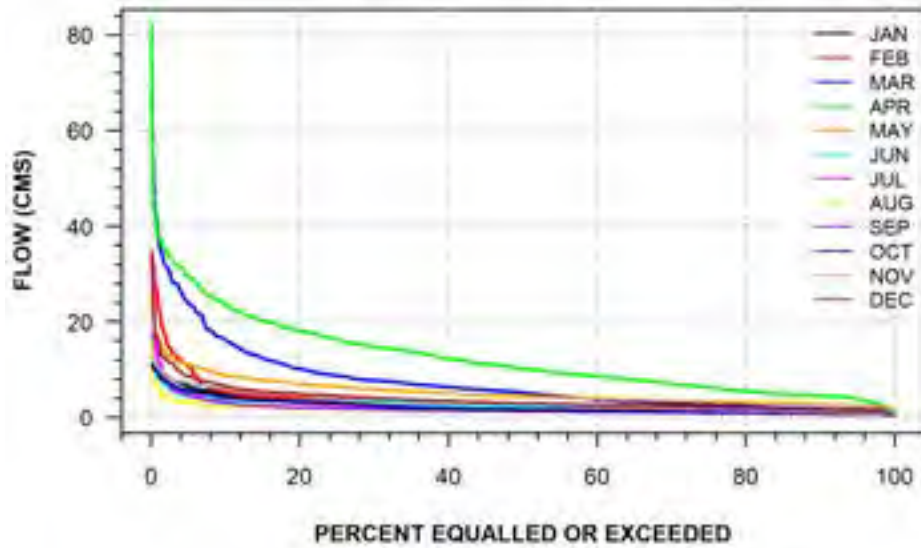
NOTTAWASAGA RIVER NEAR BAXTER
(STATION NUMBER: 02ED003)



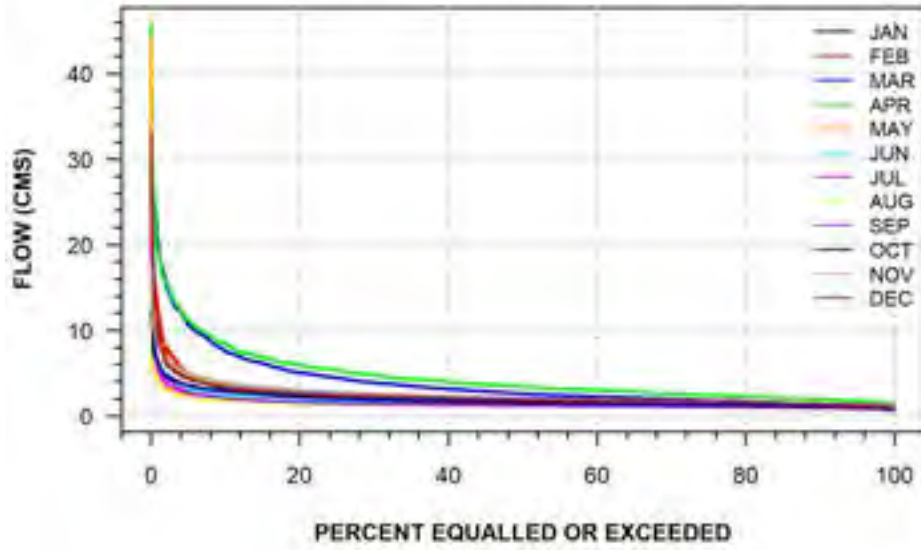
**BAILEY CREEK NEAR BEETON
(STATION NUMBER: 02ED004)**



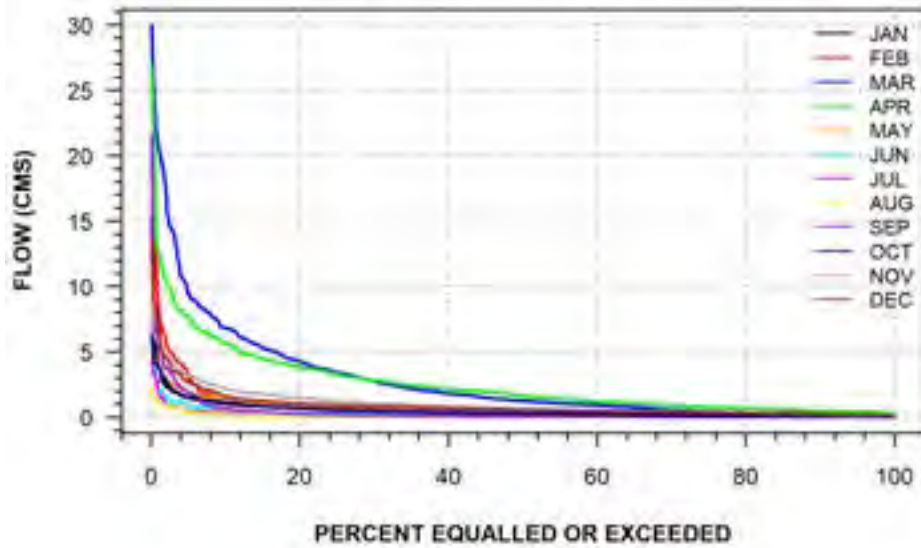
**MAD RIVER NEAR GLENCAIRN
(STATION NUMBER: 02ED005)**



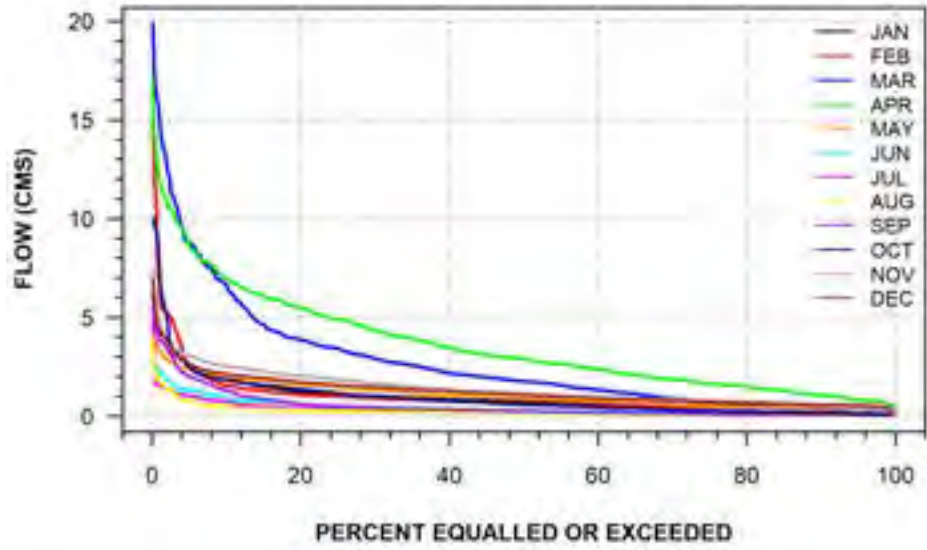
**COLDWATER RIVER AT COLDWATER
(STATION NUMBER: 02ED007)**



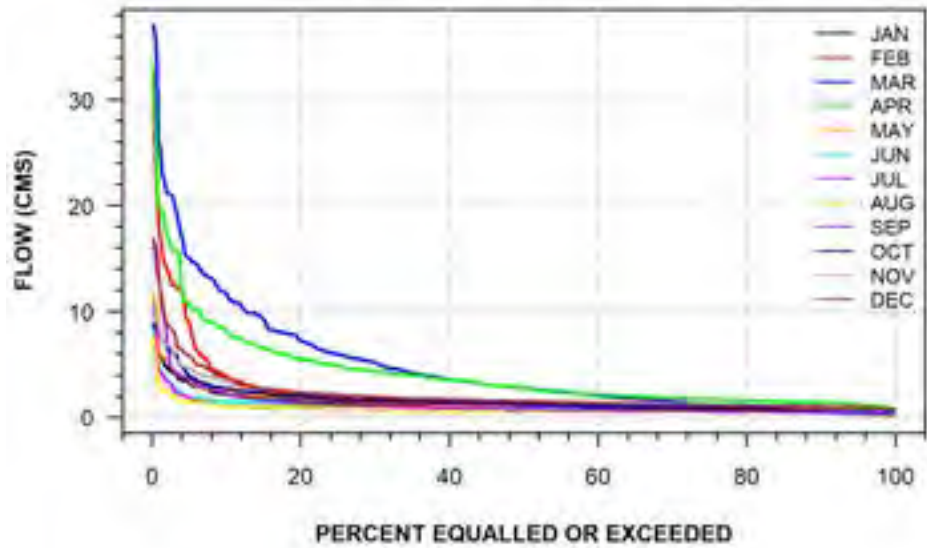
**WILLOW CREEK ABOVE LITTLE LAKE
(STATION NUMBER: 02ED009)**



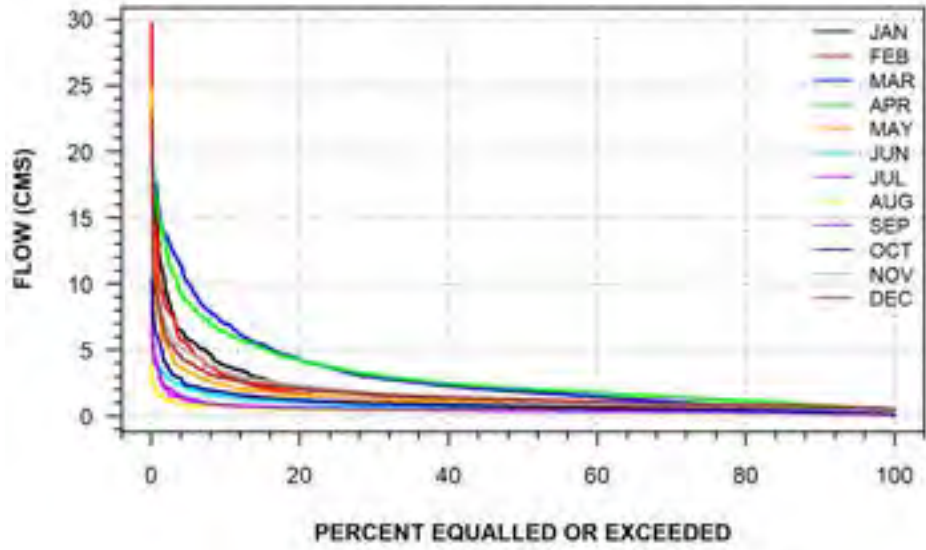
WILLOW CREEK AT MIDHURST
(STATION NUMBER: 02ED010)



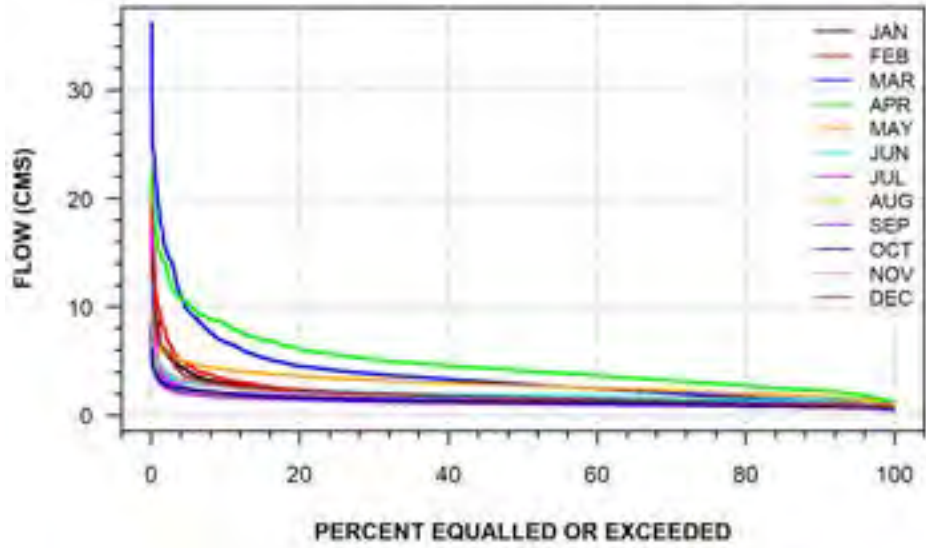
WYE RIVER AT WYEBRIDGE
(STATION NUMBER: 02ED011)



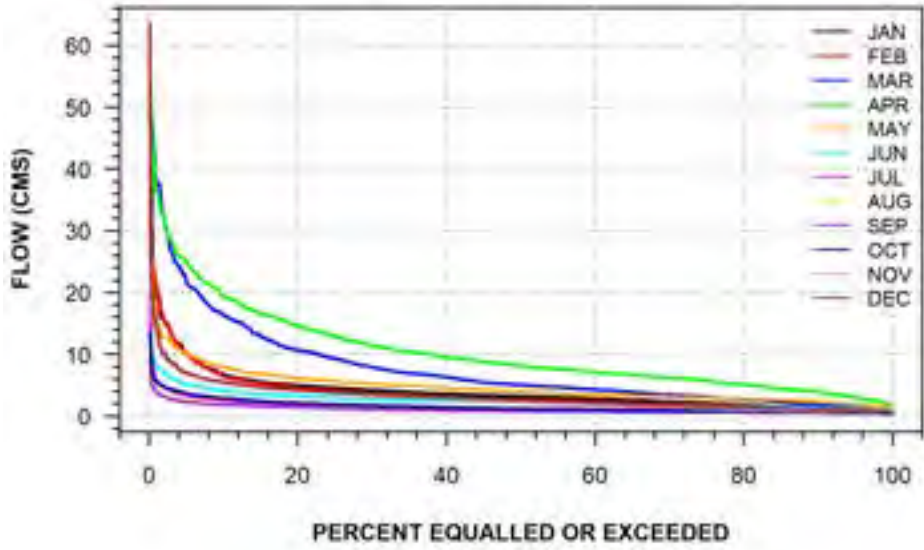
**WYE RIVER NEAR WYEVALE
(STATION NUMBER: 02ED013)**



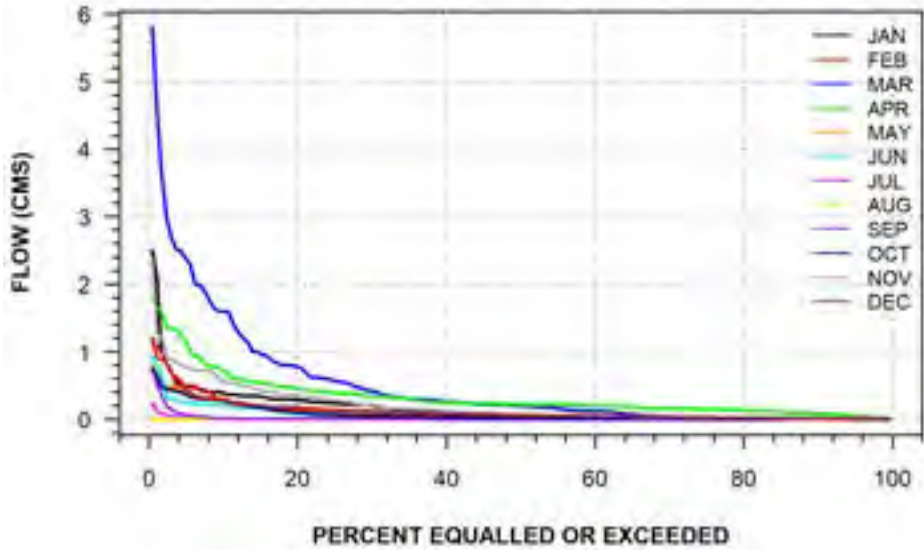
**PINE RIVER NEAR EVERETT
(STATION NUMBER: 02ED014)**



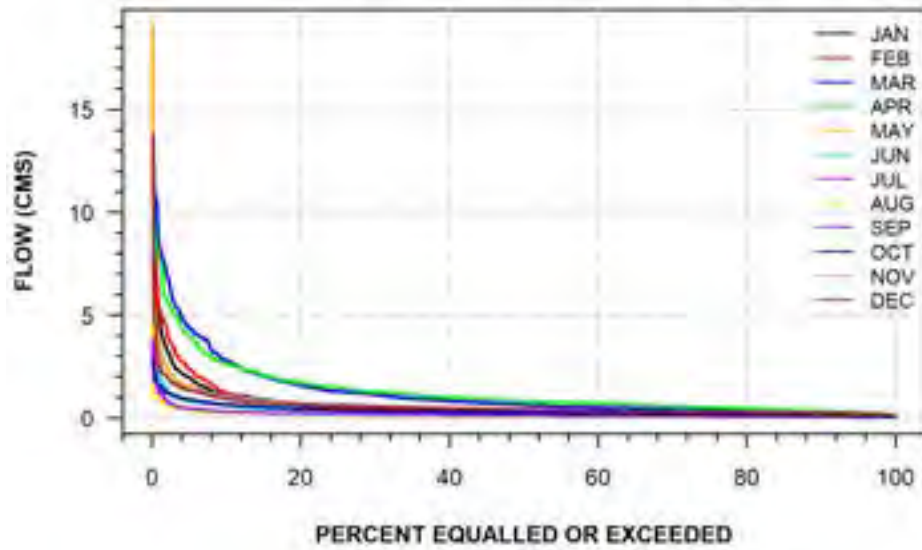
**MAD RIVER AT AVENING
(STATION NUMBER: 02ED015)**



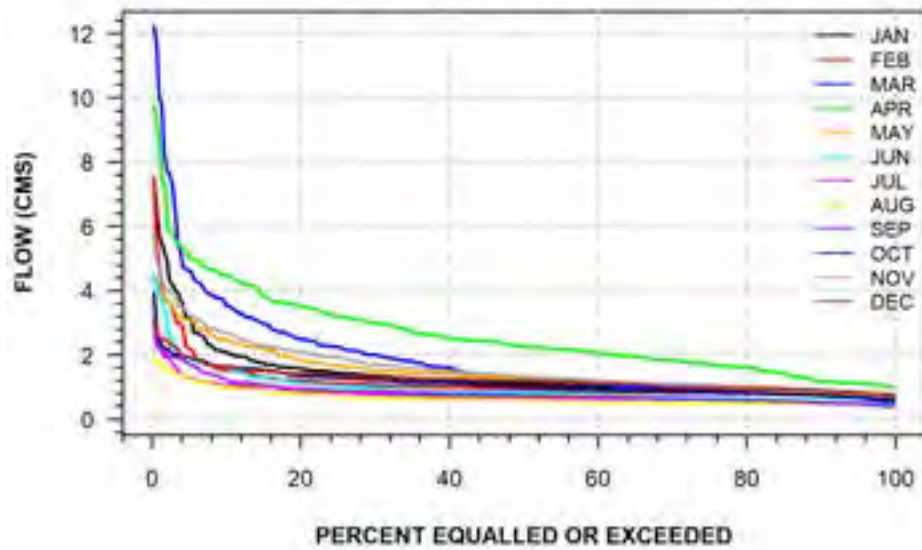
**TRIBUTARY TO WYE RIVER BELOW ELMVALE
(STATION NUMBER: 02ED016)**



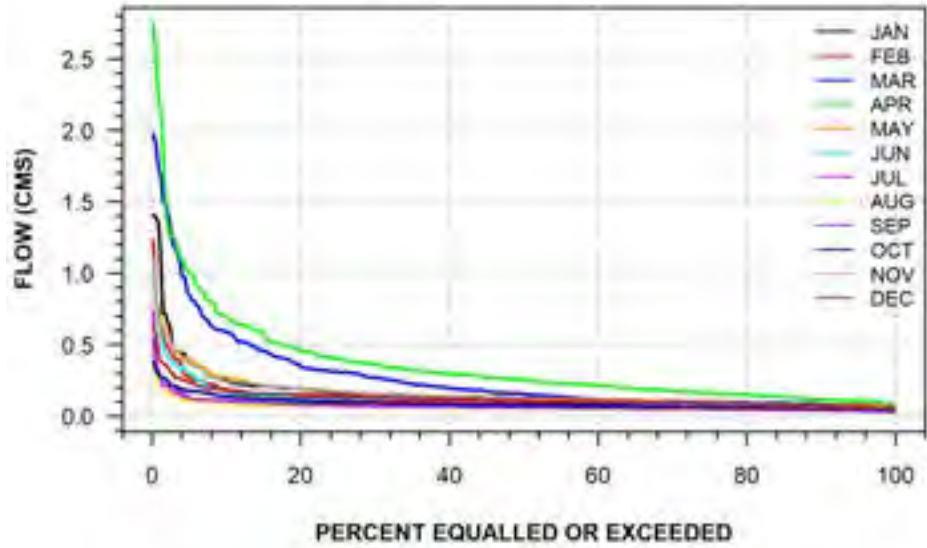
HOGG CREEK NEAR VICTORIA HARBOUR
(STATION NUMBER: 02ED017)



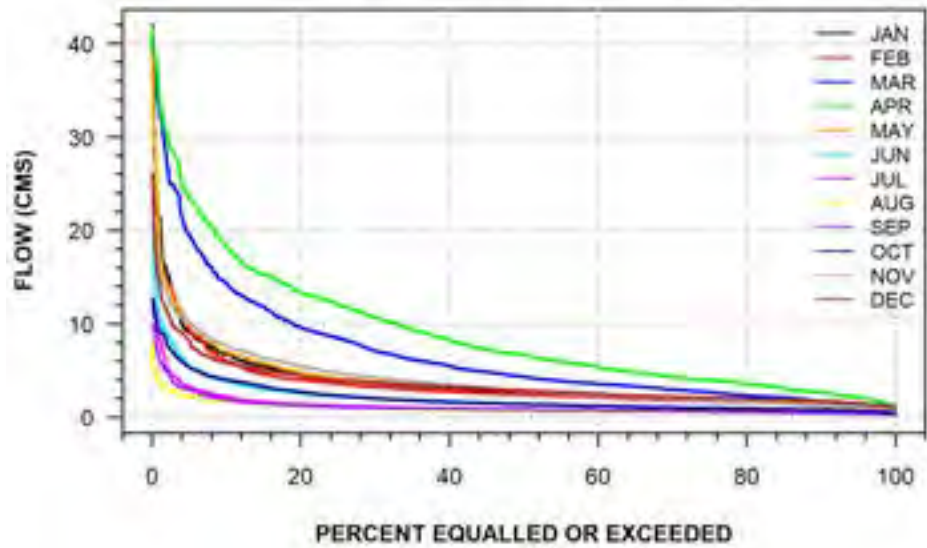
STURGEON RIVER AT STURGEON BAY
(STATION NUMBER: 02ED018)



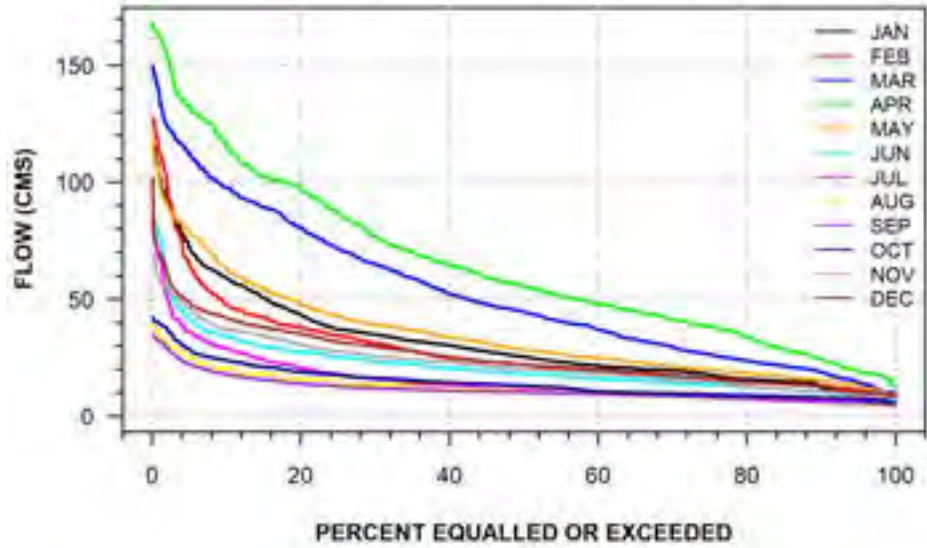
COPELAND CREEK NEAR PENETAGUISHENE
(STATION NUMBER: 02ED019)



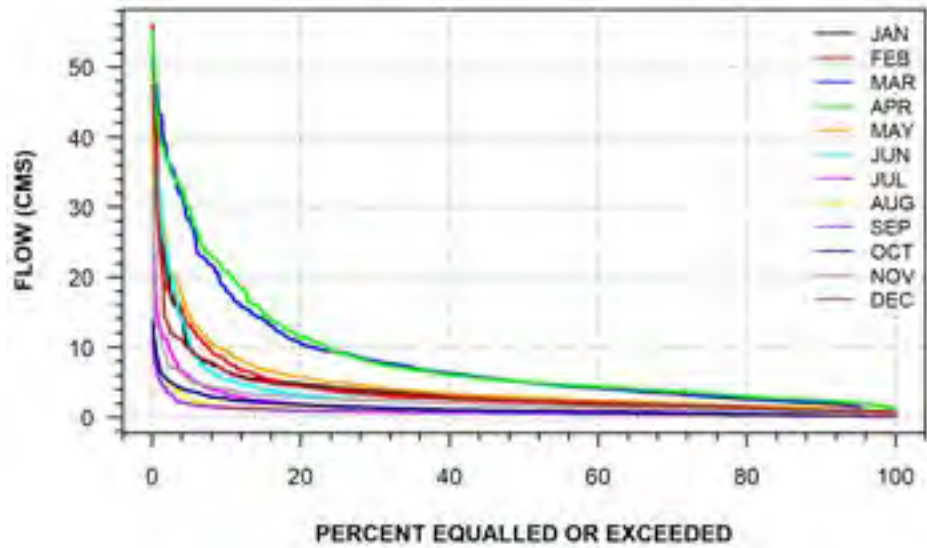
NORTH RIVER AT THE FALLS
(STATION NUMBER: 02ED024)



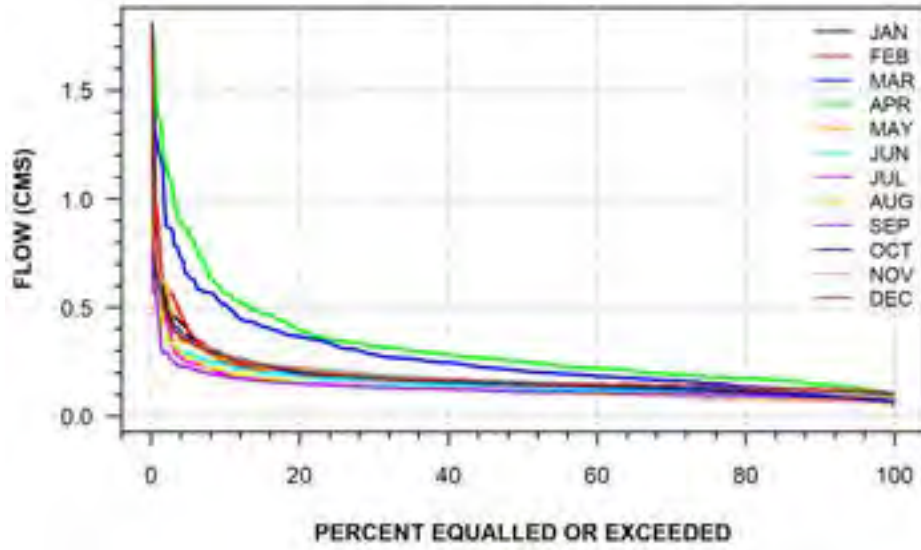
**NOTTAWASAGA RIVER NEAR EDENVALE
(STATION NUMBER: 02ED027)**



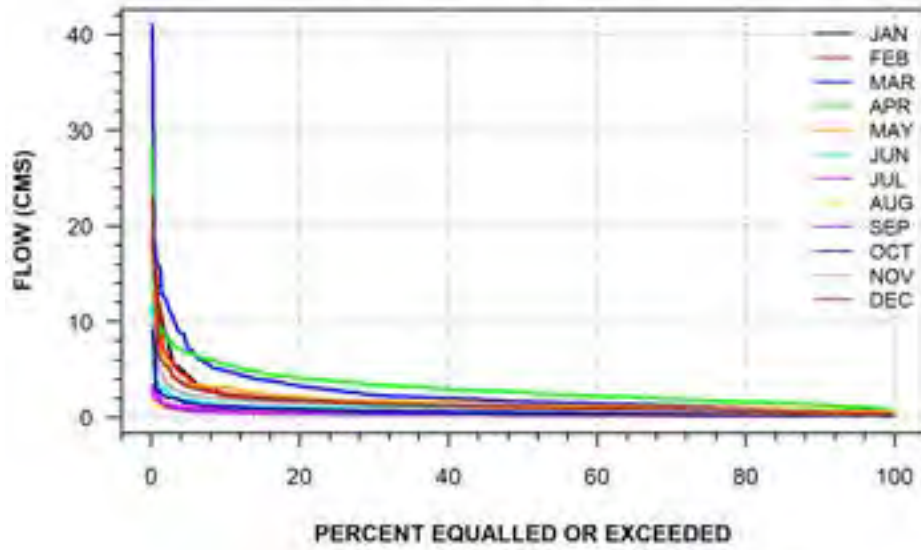
**INNISFIL CREEK NEAR ALLISTON
(STATION NUMBER: 02ED029)**



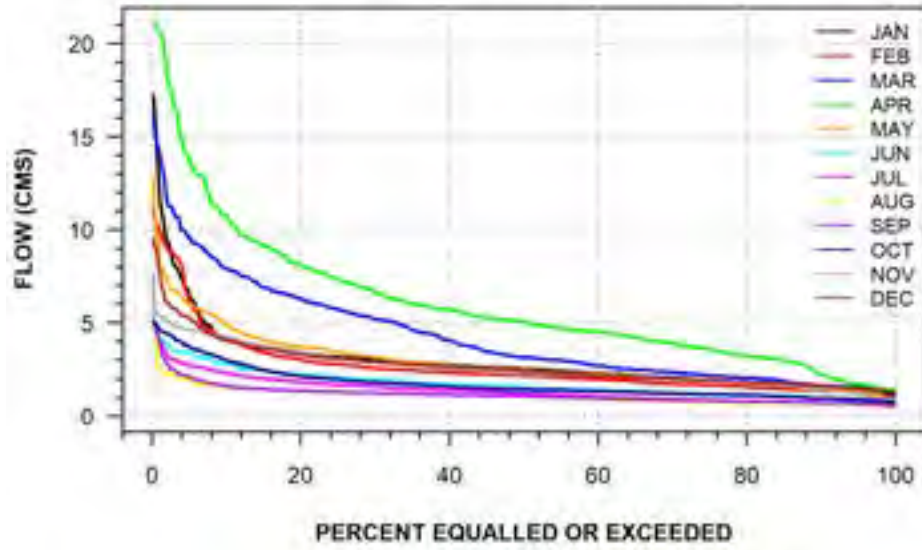
SILVER CREEK AT ORILLIA
(STATION NUMBER: 02ED030)



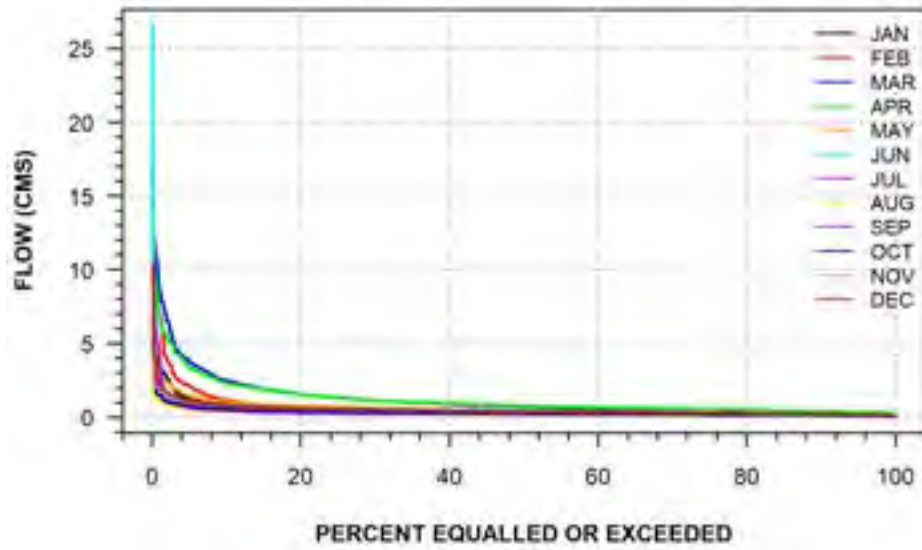
PRETTY RIVER AT COLLINGWOOD
(STATION NUMBER: 02ED031)



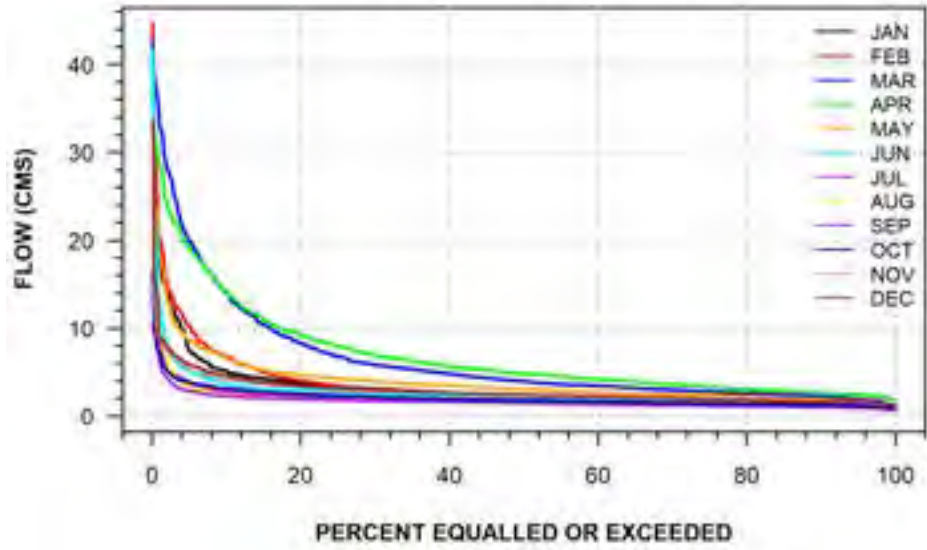
WILLOW CREEK NEAR MINESING
(STATION NUMBER: 02ED032)



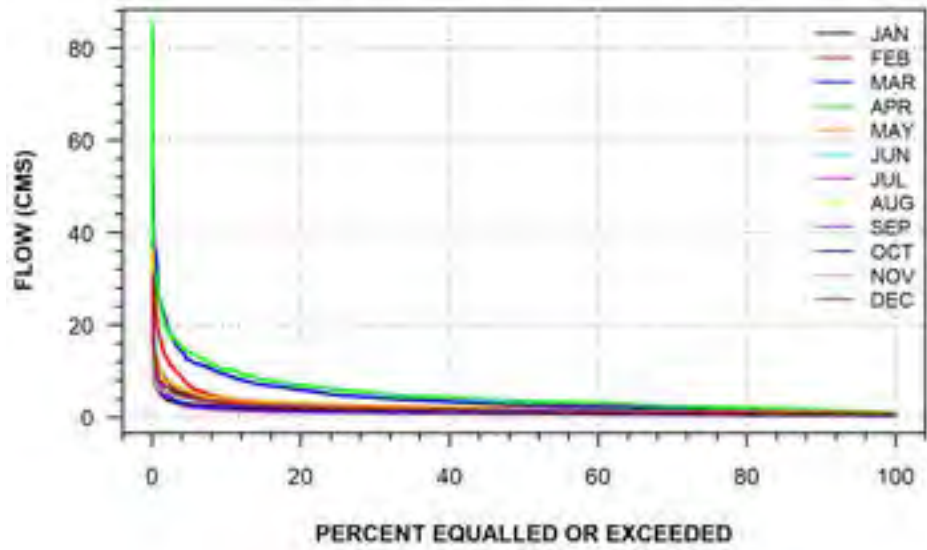
BEETON CREEK NEAR TOTTENHAM
(STATION NUMBER: 02ED100)



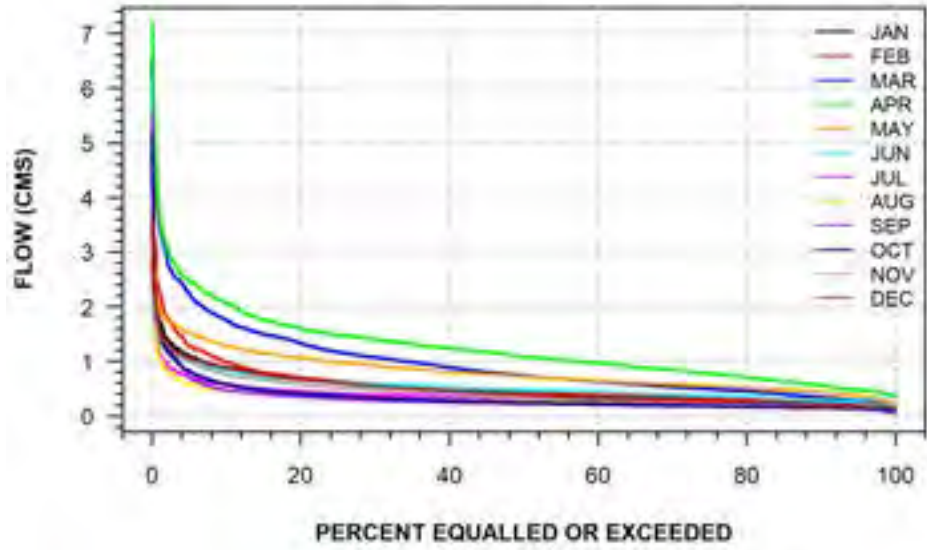
**NOTTAWASAGA RIVER NEAR ALLISTON
(STATION NUMBER: 02ED101)**



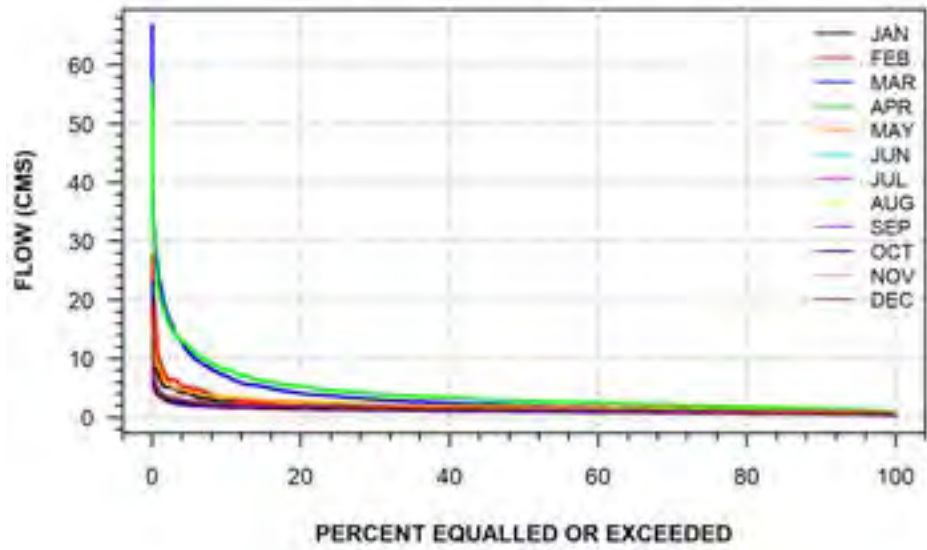
**BOYNE RIVER AT EARL ROWE PARK
(STATION NUMBER: 02ED102)**



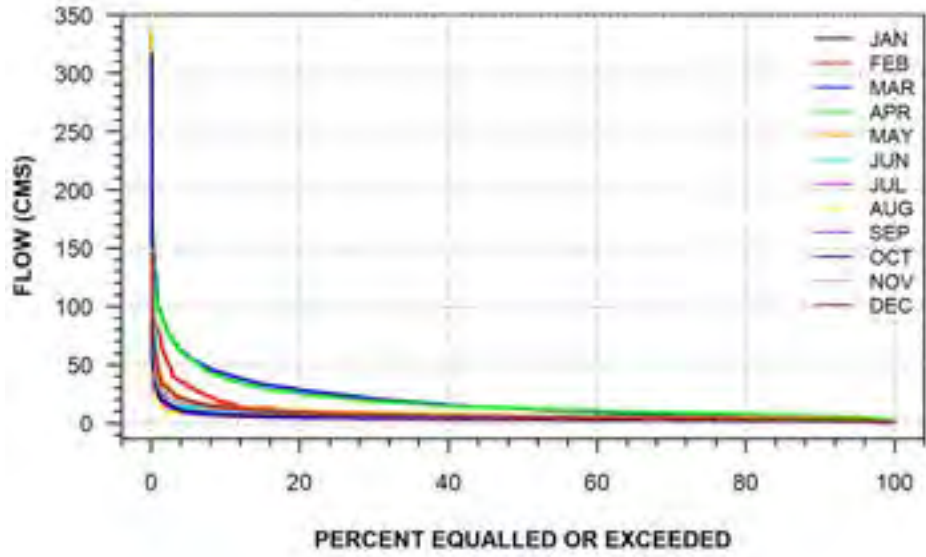
BLUE SPRINGS CREEK NEAR EDEN MILLS
(STATION NUMBER: 02GA031)



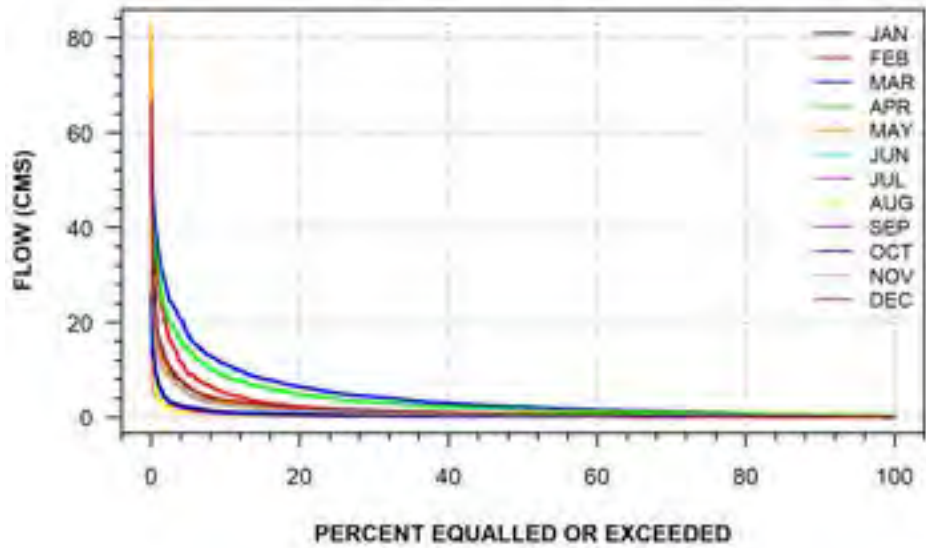
CREDIT RIVER NEAR CATARACT
(STATION NUMBER: 02HB001)



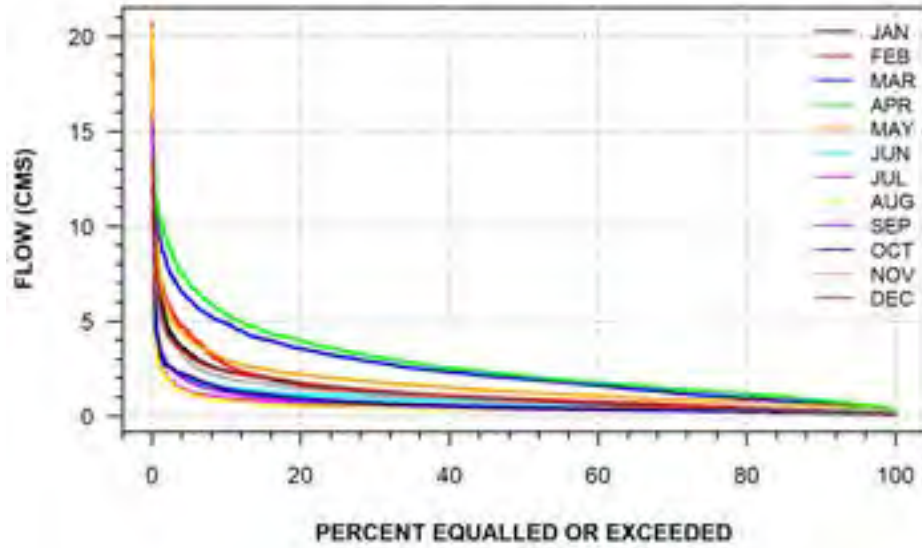
CREDIT RIVER AT ERINDALE
(STATION NUMBER: 02HB002)



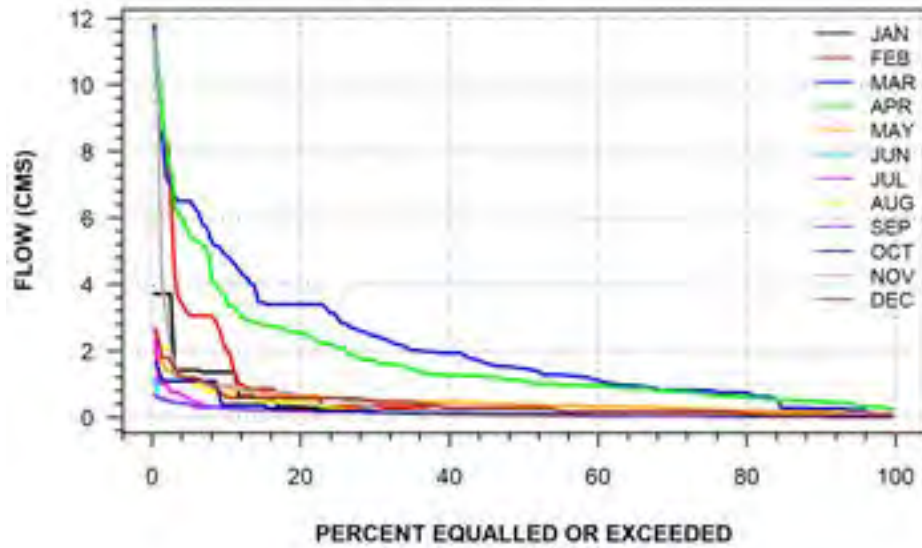
EAST SIXTEEN MILE CREEK NEAR OMAGH
(STATION NUMBER: 02HB004)



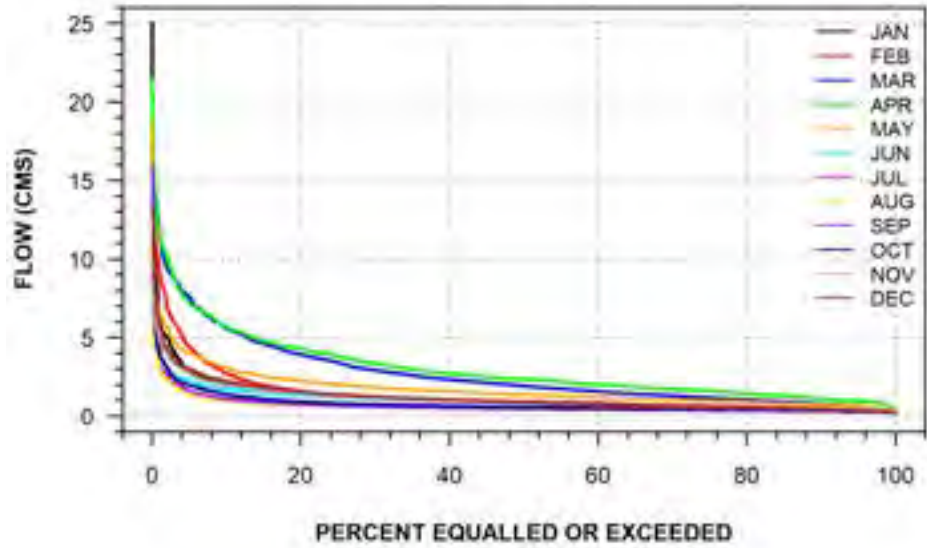
SIXTEEN MILE CREEK AT MILTON
(STATION NUMBER: 02HB005)



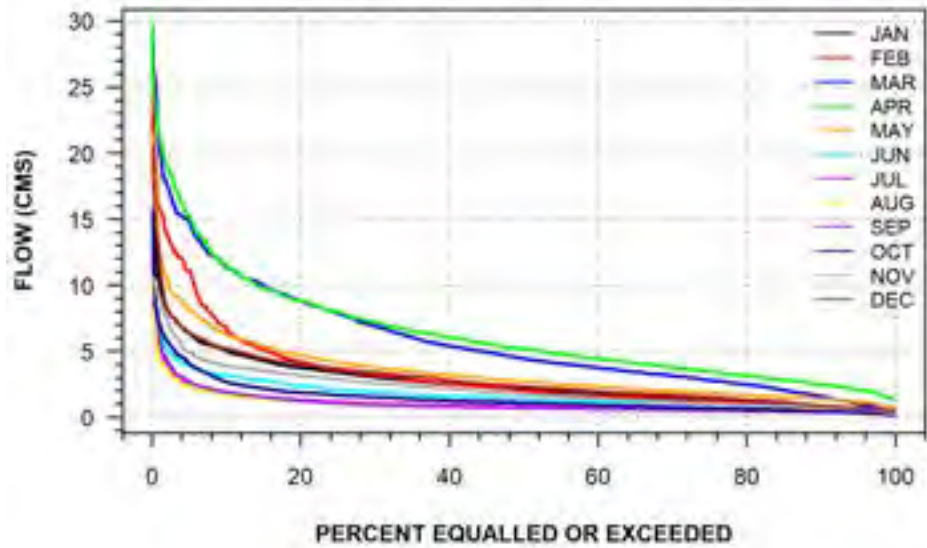
GRINDSTONE CREEK ABOVE HIGHWAY NO. 403
(STATION NUMBER: 02HB006)



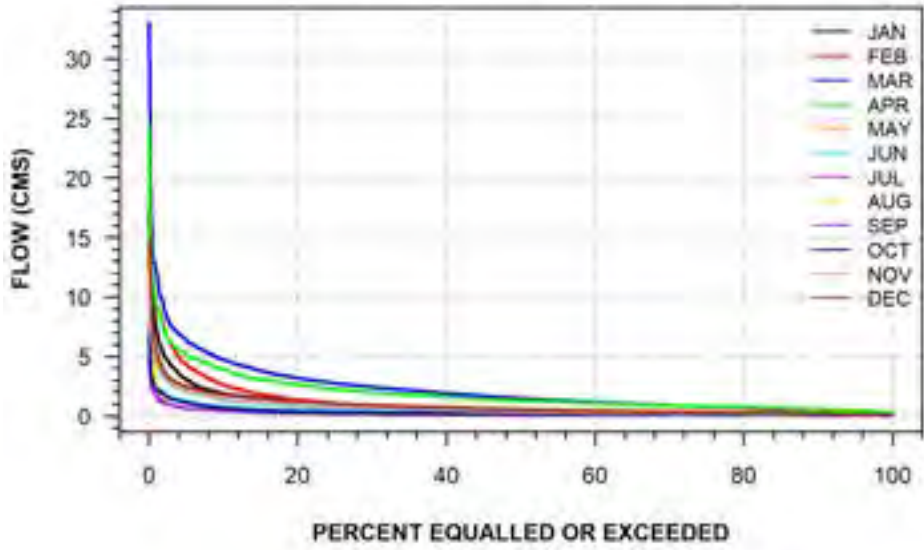
CREDIT RIVER WEST BRANCH AT NORVAL
(STATION NUMBER: 02HB008)



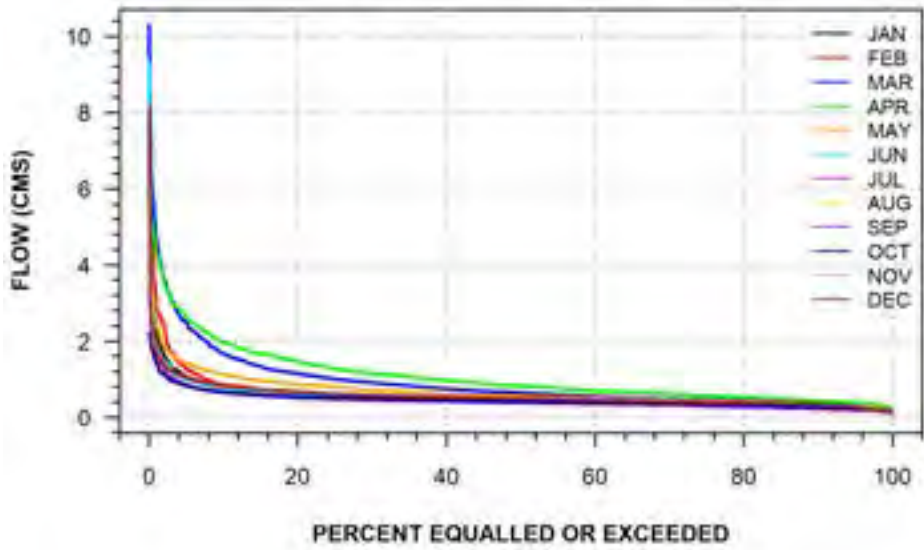
BRONTE CREEK NEAR ZIMMERMAN
(STATION NUMBER: 02HB011)



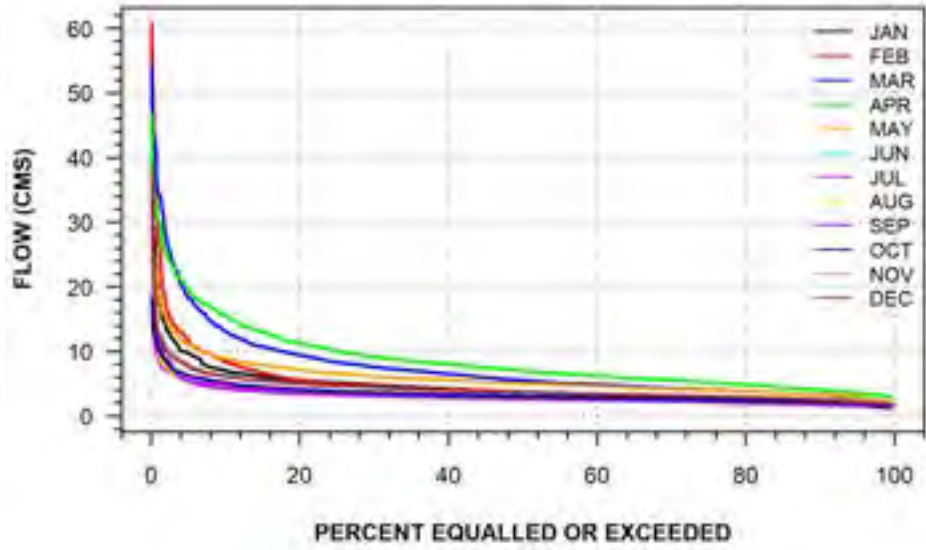
GRINDSTONE CREEK NEAR ALDERSHOT
(STATION NUMBER: 02HB012)



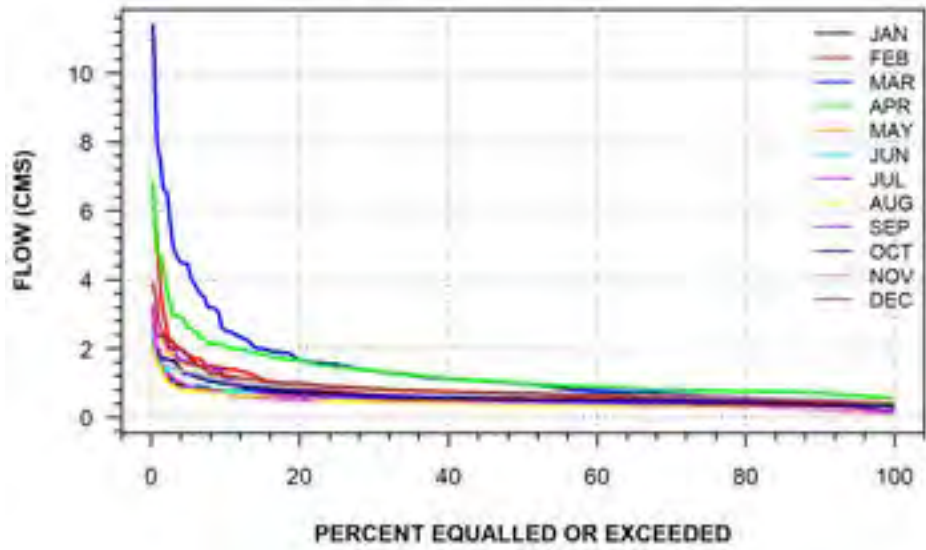
CREDIT RIVER NEAR ORANGEVILLE
(STATION NUMBER: 02HB013)



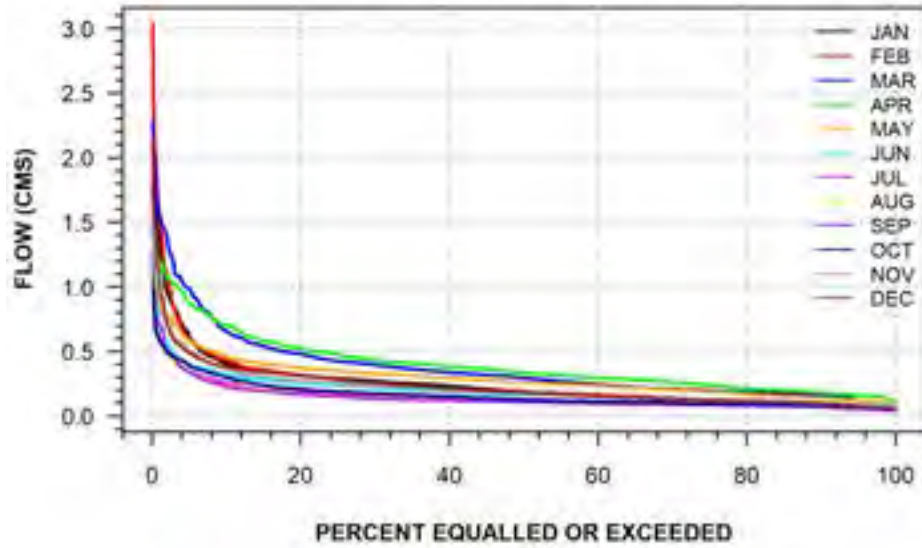
CREDIT RIVER AT BOSTON MILLS
(STATION NUMBER: 02HB018)



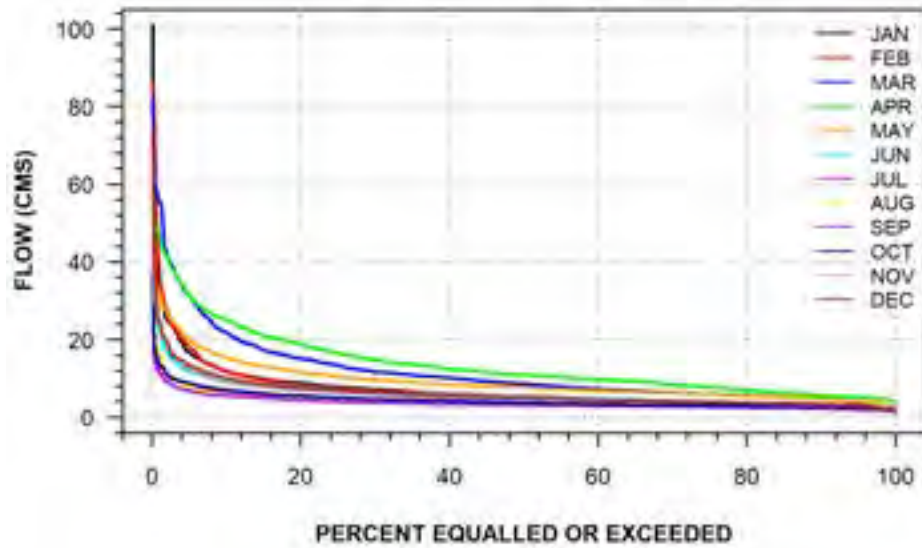
CREDIT RIVER ALTON BRANCH ABOVE ALTON
(STATION NUMBER: 02HB019)



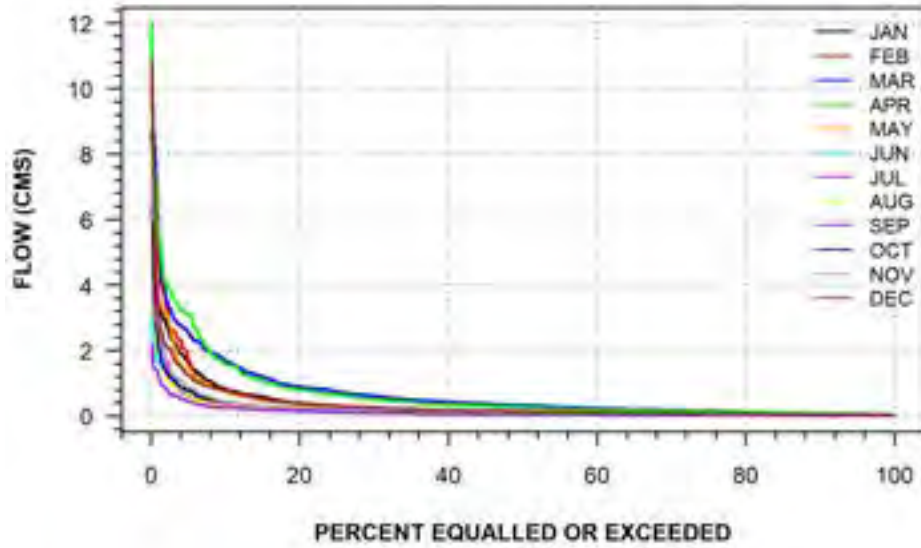
**BLACK CREEK BELOW ACTON
(STATION NUMBER: 02HB024)**



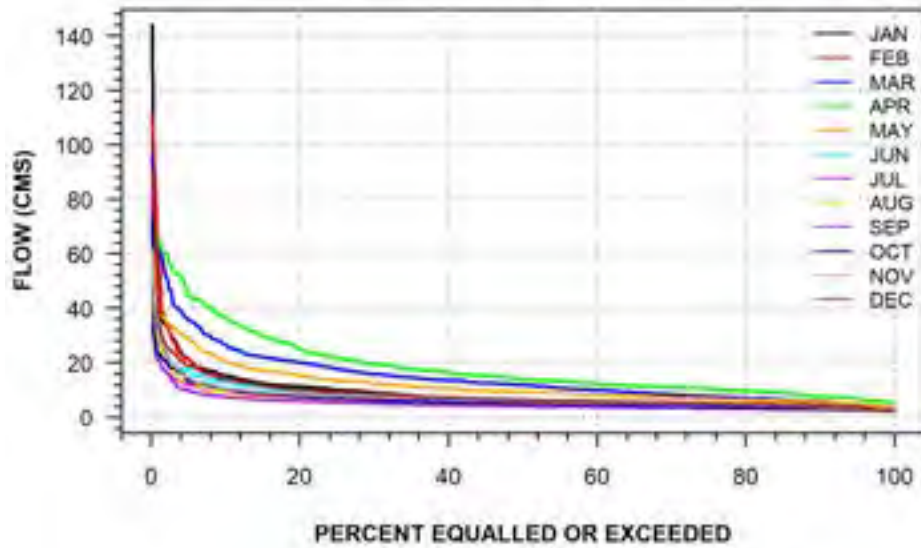
**CREDIT RIVER AT NORVAL
(STATION NUMBER: 02HB025)**



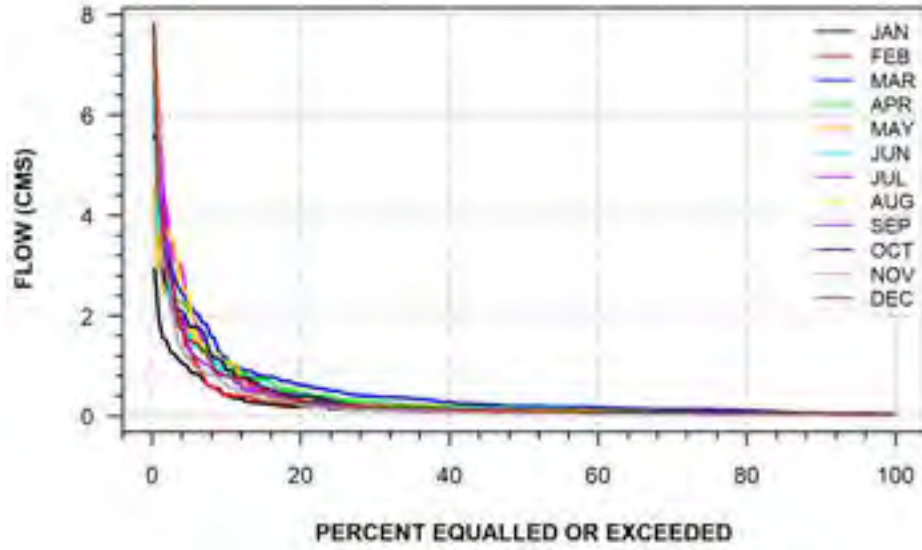
FOURTEEN MILE CREEK AT OAKVILLE
(STATION NUMBER: 02HB027)



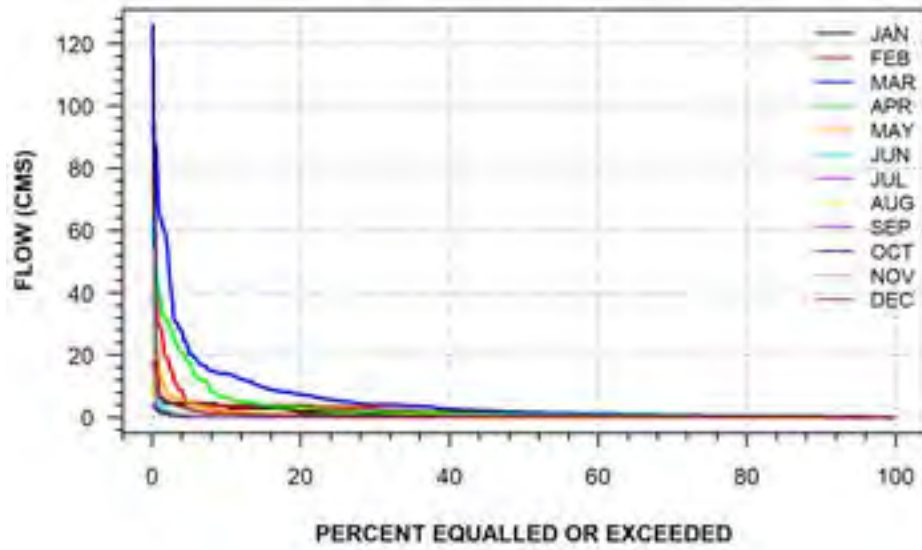
CREDIT RIVER AT STREETSVILLE
(STATION NUMBER: 02HB029)



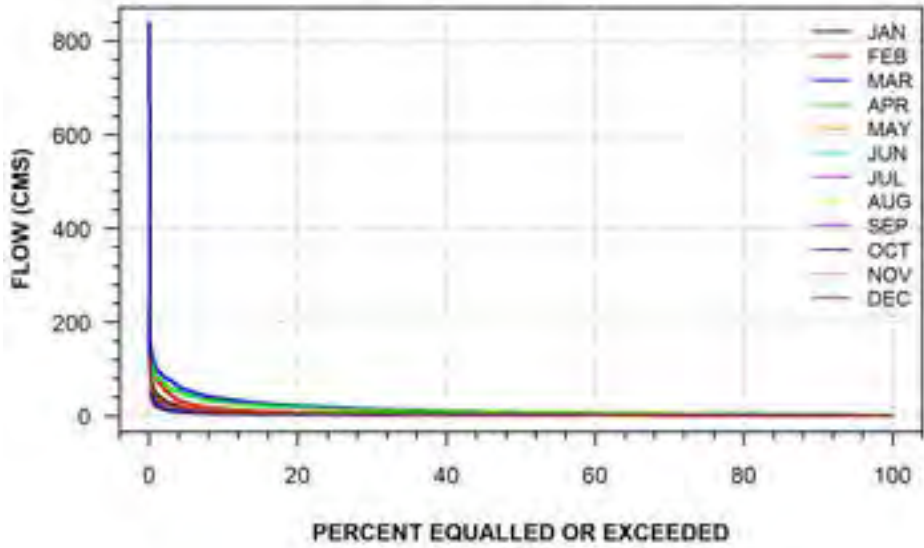
COOKSVILLE CREEK NEAR COOKSVILLE
(STATION NUMBER: 02HB030)



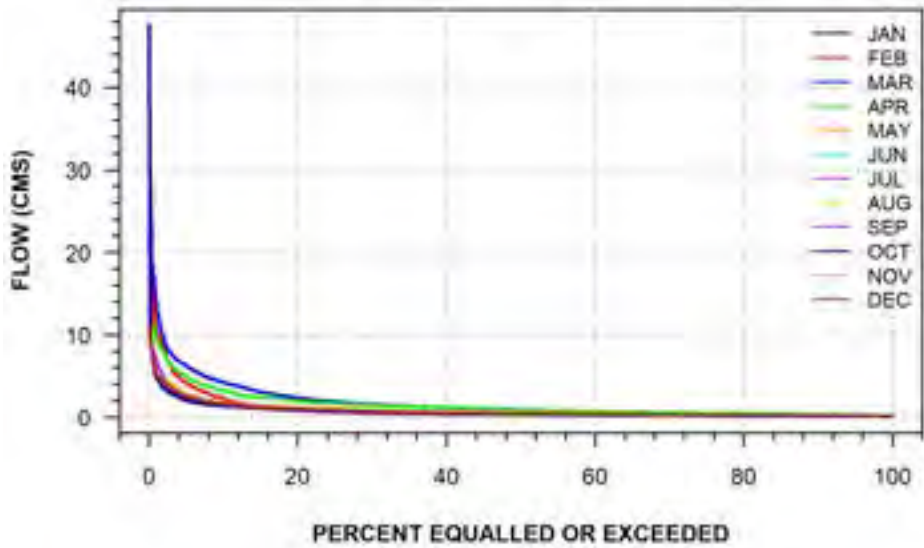
ETOBICOKE CREEK NEAR SUMMERVILLE
(STATION NUMBER: 02HC002)



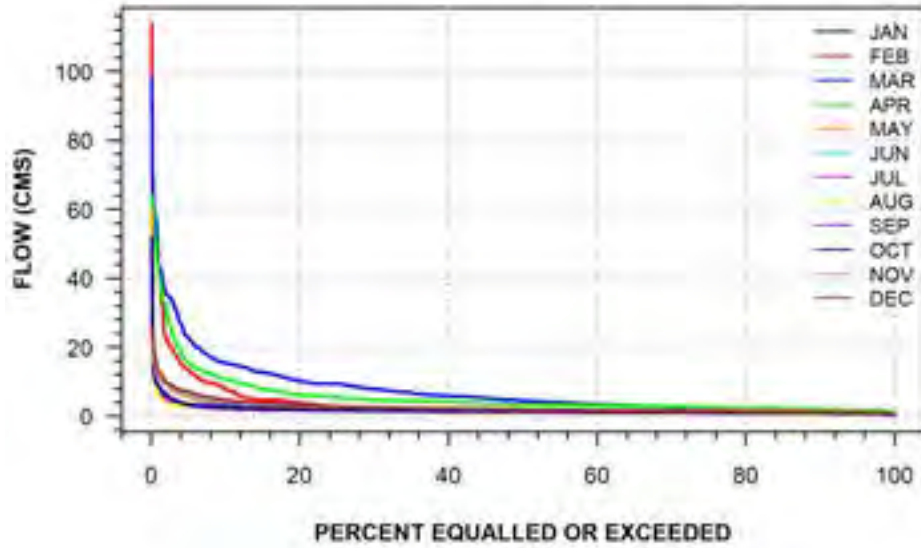
HUMBER RIVER AT WESTON
(STATION NUMBER: 02HC003)



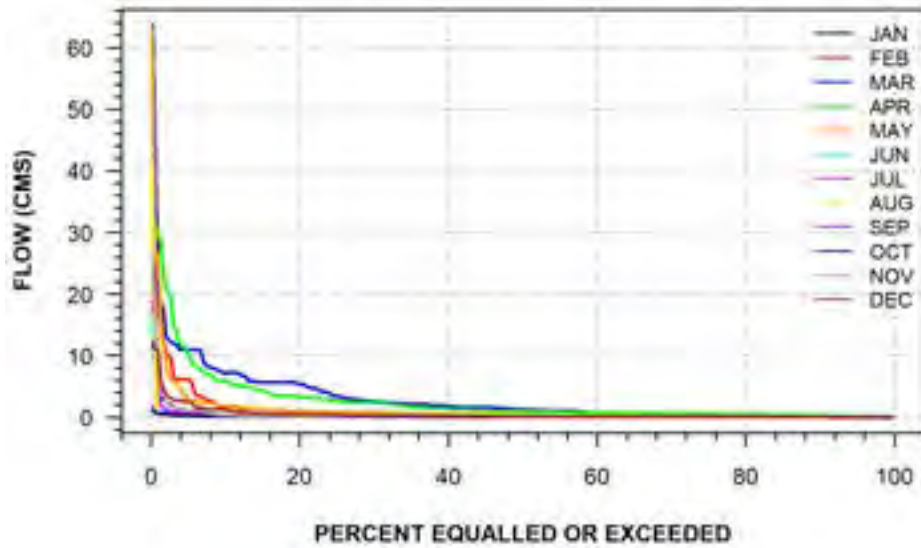
DON RIVER WEST BRANCH AT YORK MILLS
(STATION NUMBER: 02HC005)



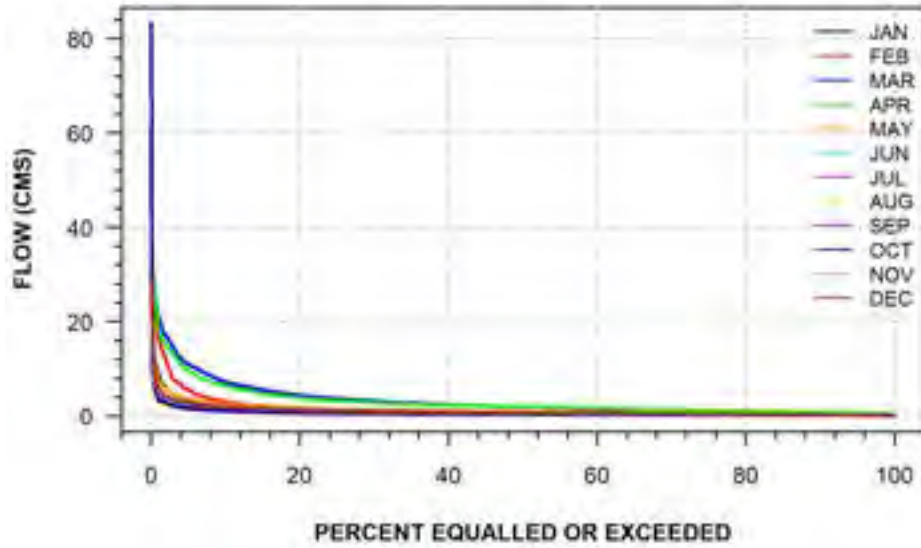
DUFFINS CREEK AT PICKERING
(STATION NUMBER: 02HC006)



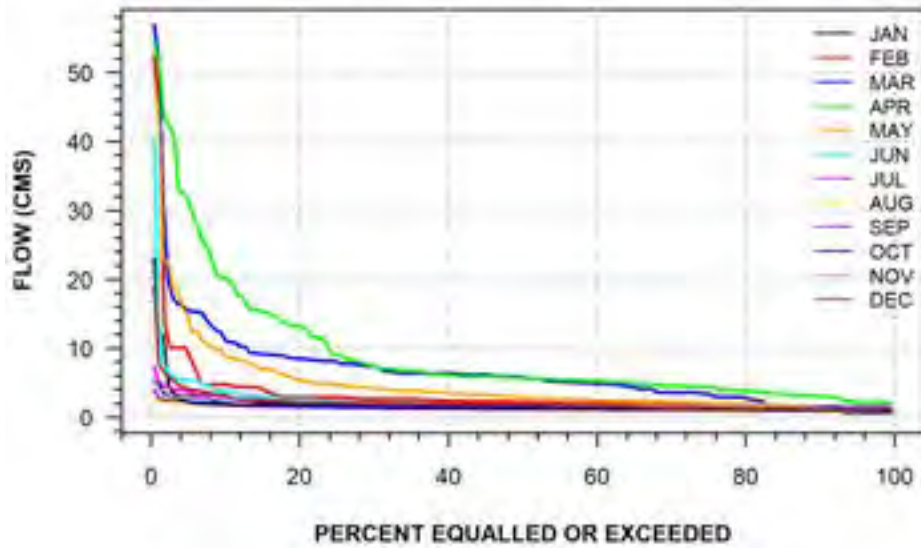
WEST HUMBER RIVER NEAR THISTLETOWN
(STATION NUMBER: 02HC008)



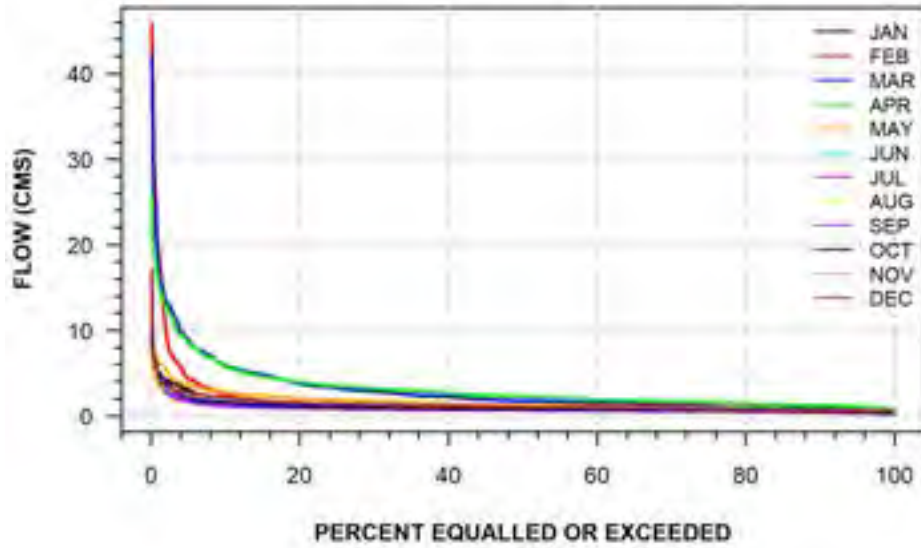
**EAST HUMBER RIVER NEAR PINE GROVE
(STATION NUMBER: 02HC009)**



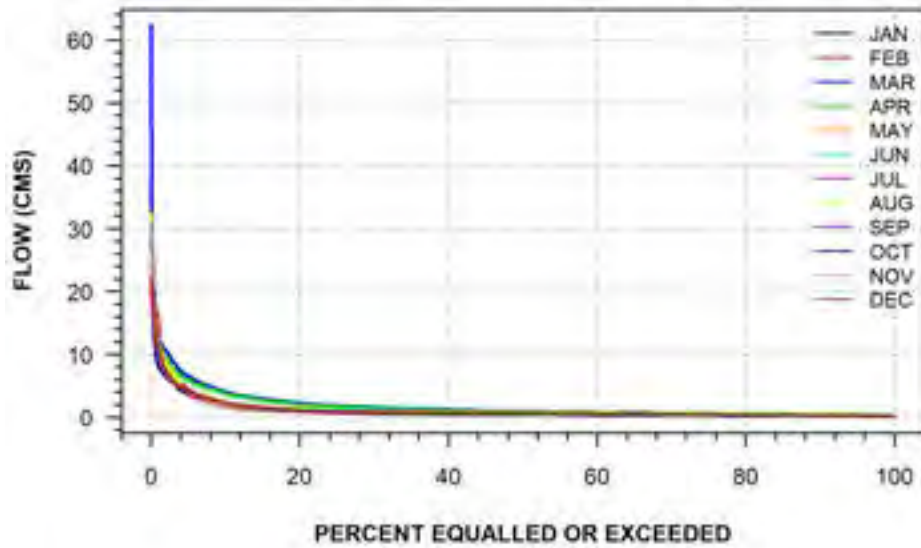
**HUMBER RIVER AT WOODBRIDGE
(STATION NUMBER: 02HC011)**



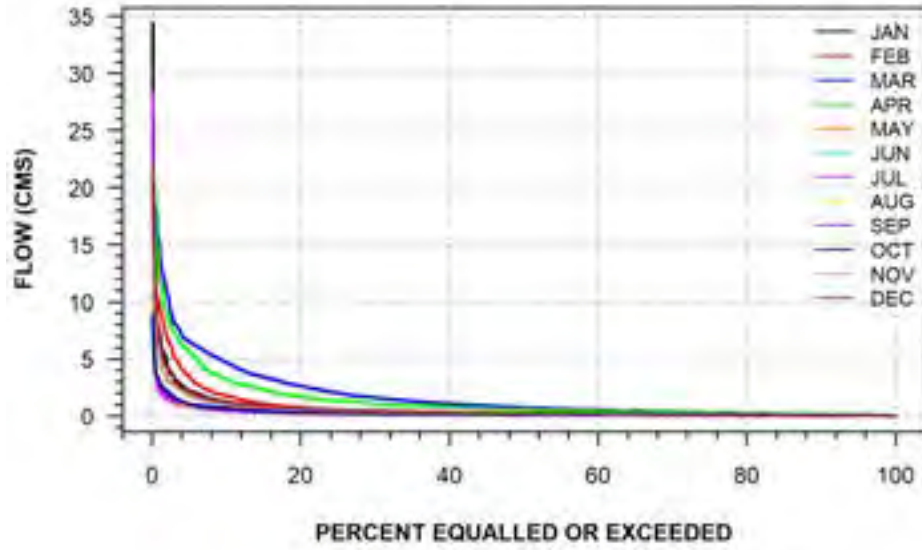
HUMBER RIVER NEAR CEDAR MILLS
(STATION NUMBER: 02HC012)



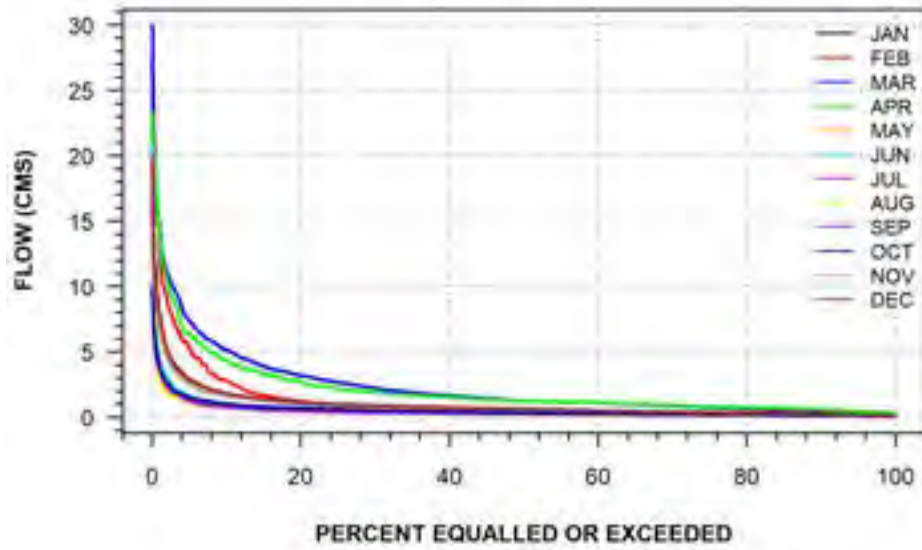
HIGHLAND CREEK NEAR WEST HILL
(STATION NUMBER: 02HC013)



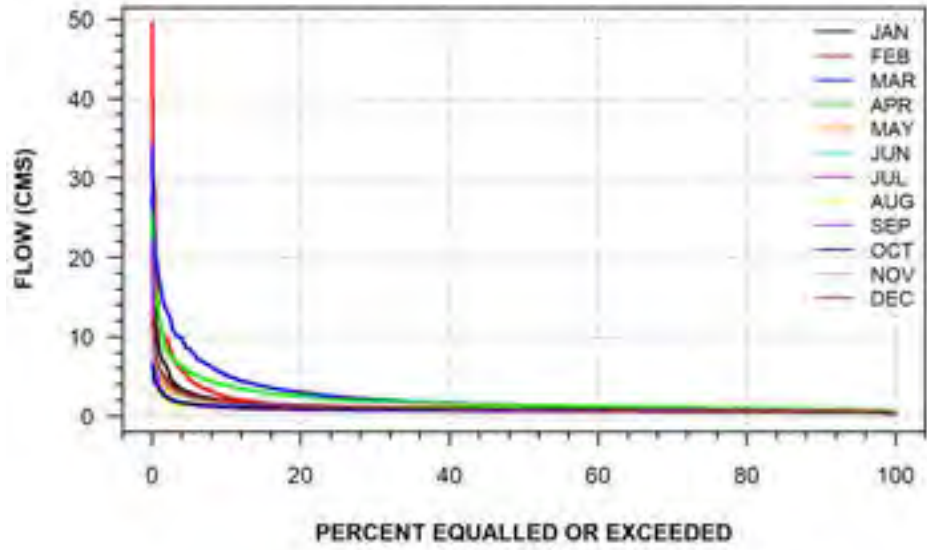
ETOBICOKE CREEK AT BRAMPTON
(STATION NUMBER: 02HC017)



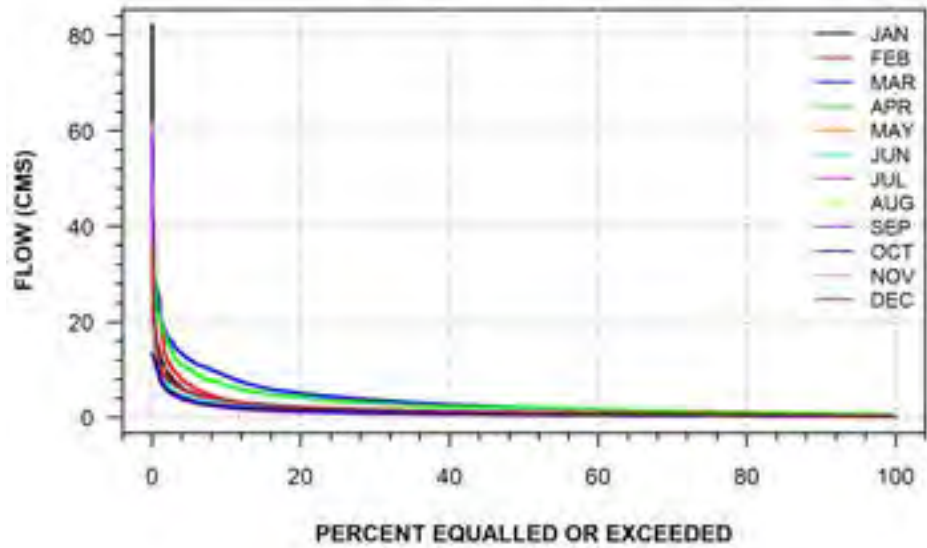
LYNDE CREEK NEAR WHITBY
(STATION NUMBER: 02HC018)



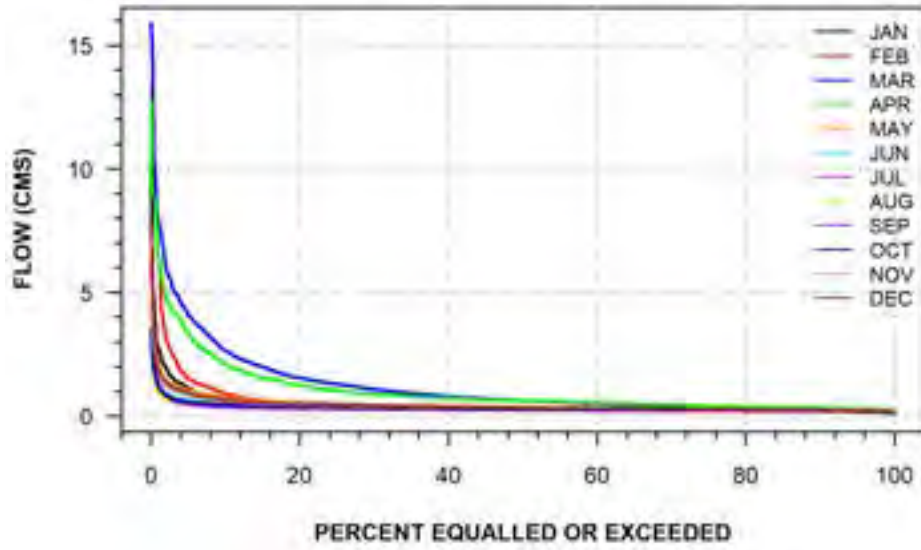
DUFFINS CREEK ABOVE PICKERING
(STATION NUMBER: 02HC019)



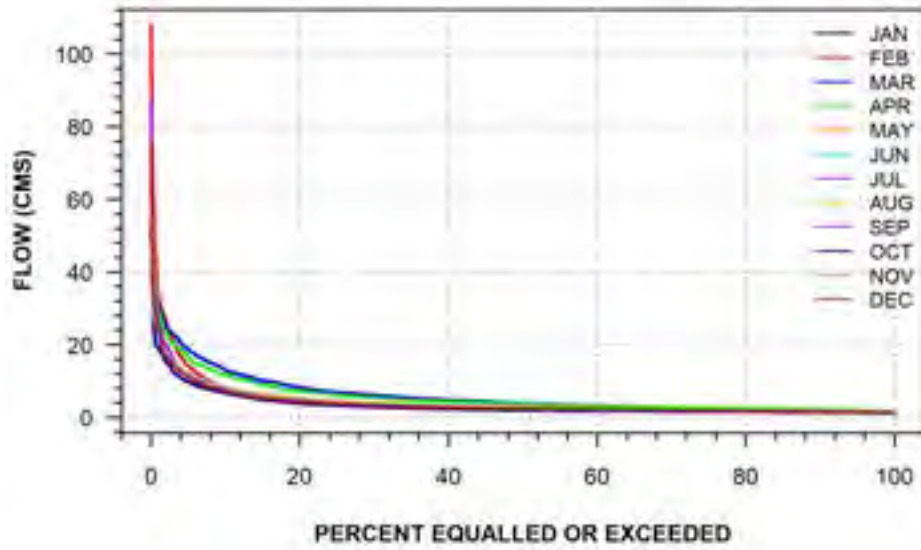
ROUGE RIVER NEAR MARKHAM
(STATION NUMBER: 02HC022)



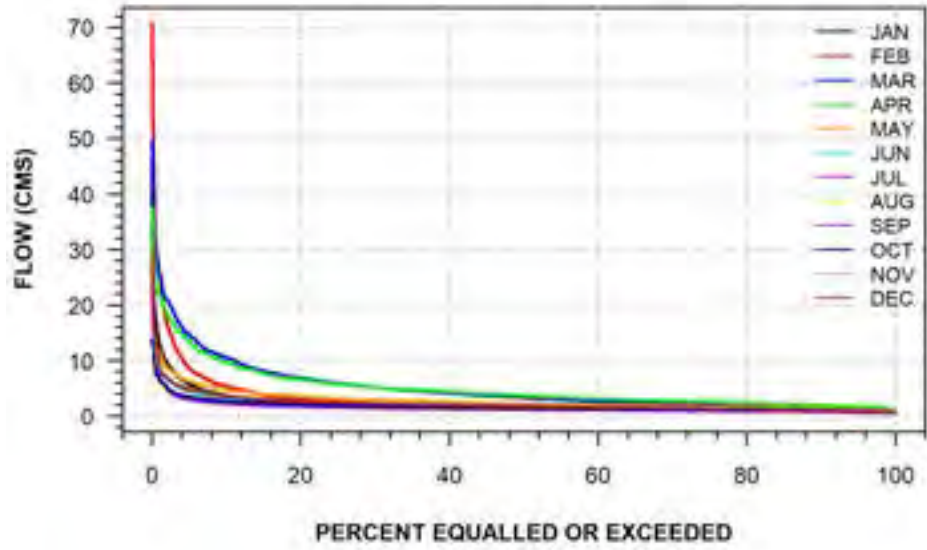
COLD CREEK NEAR BOLTON
(STATION NUMBER: 02HC023)



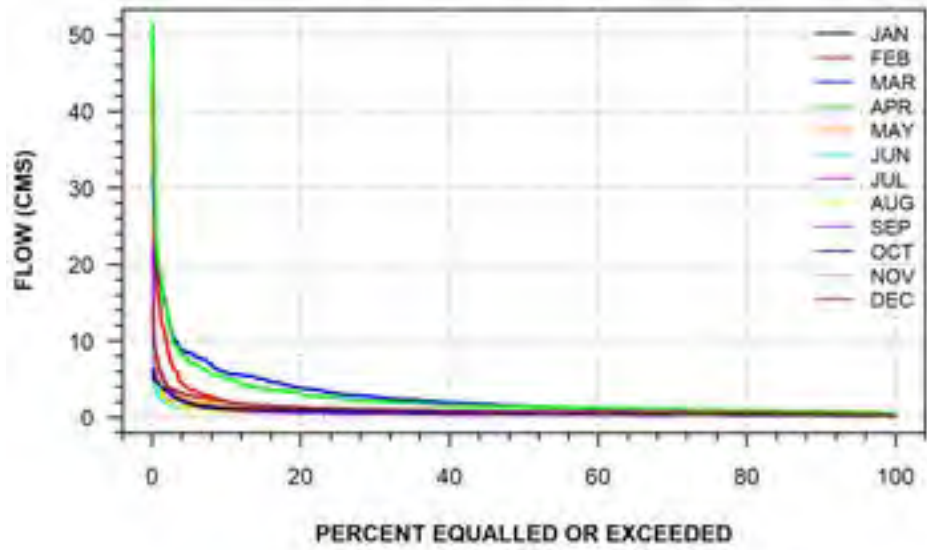
DON RIVER AT TODMORDEN
(STATION NUMBER: 02HC024)



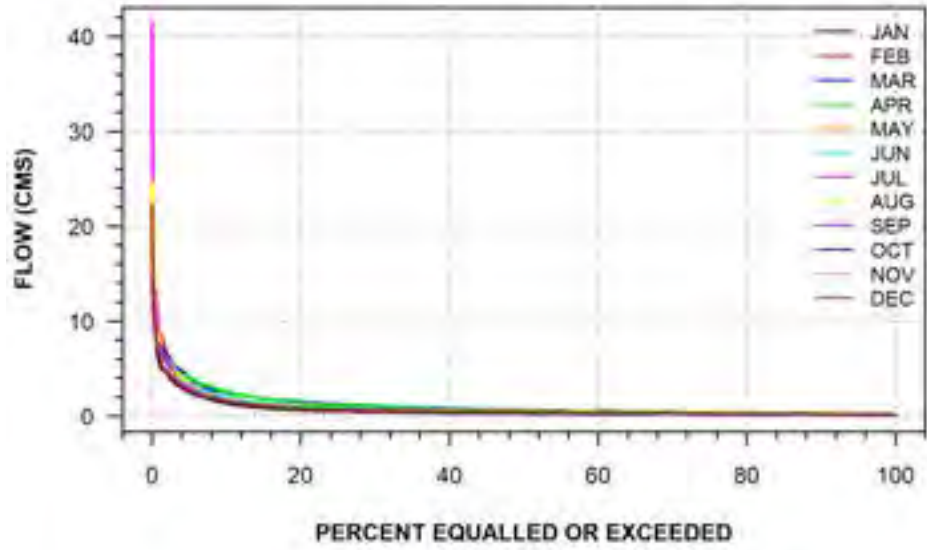
HUMBER RIVER AT ELDER MILLS
(STATION NUMBER: 02HC025)



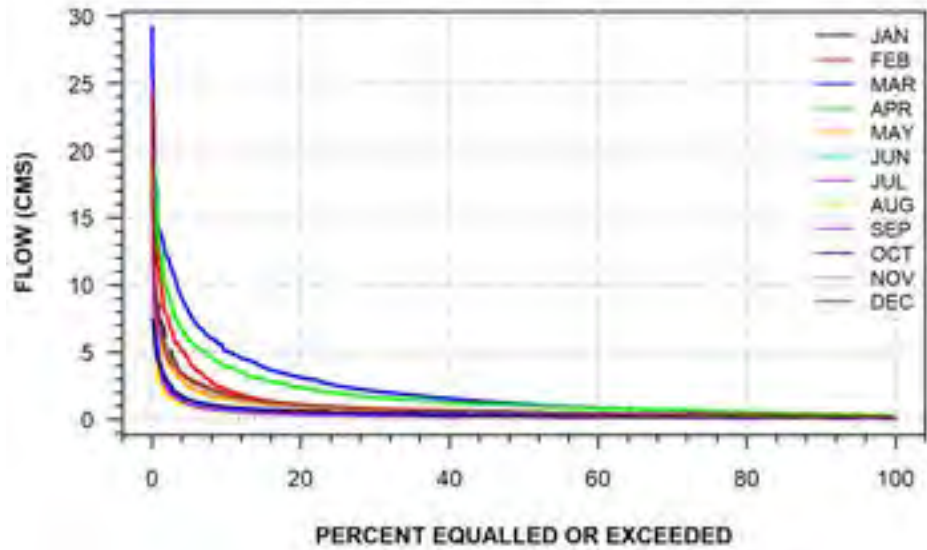
WEST DUFFINS CREEK AT GREEN RIVER
(STATION NUMBER: 02HC026)



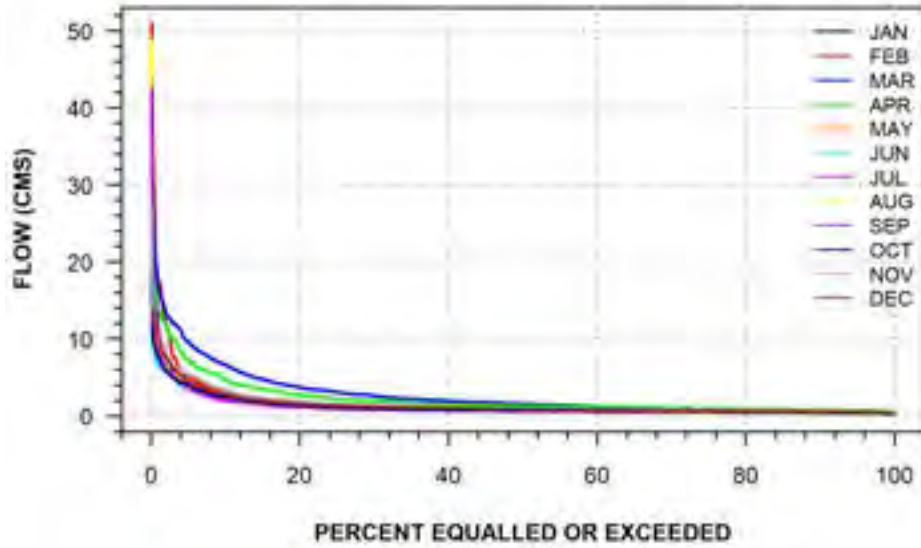
**BLACK CREEK NEAR WESTON
(STATION NUMBER: 02HC027)**



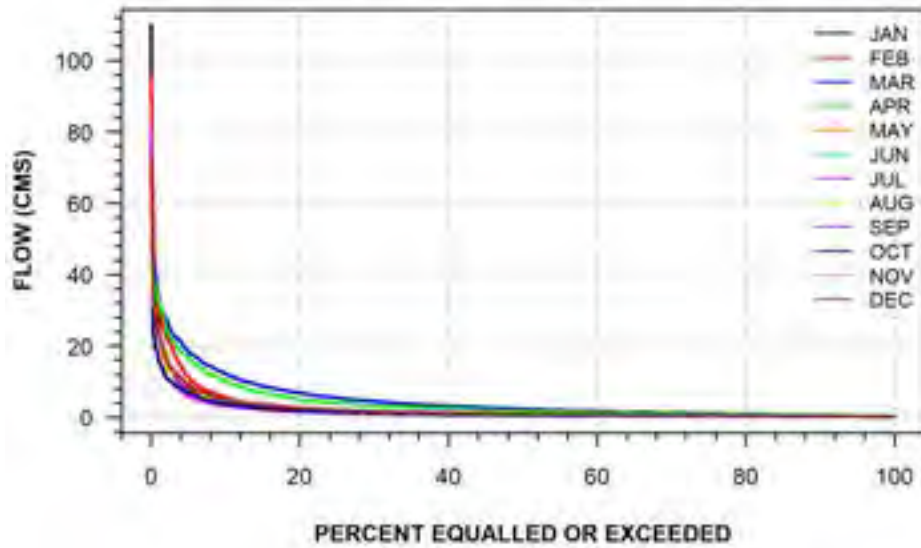
**LITTLE ROUGE CREEK NEAR LOCUST HILL
(STATION NUMBER: 02HC028)**



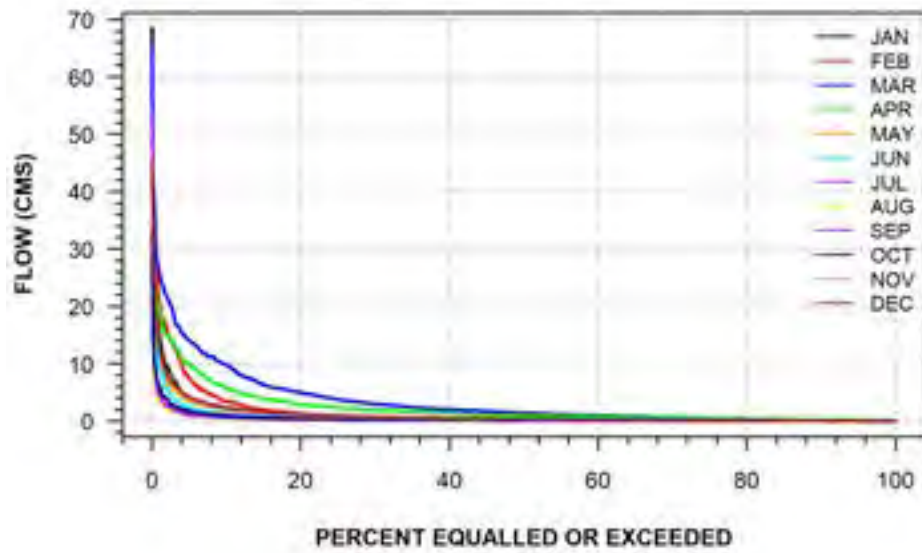
LITTLE DON RIVER AT DON MILLS
(STATION NUMBER: 02HC029)



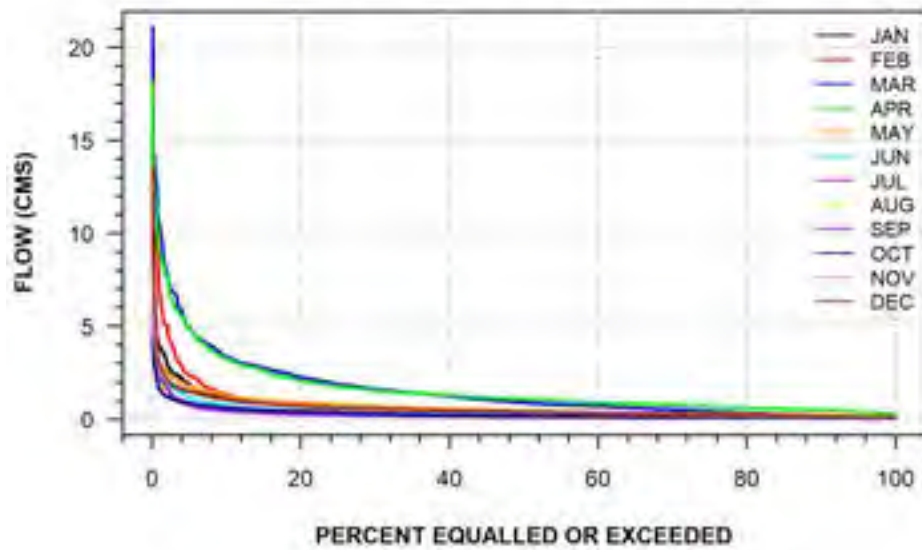
ETOBICOKE CREEK BELOW QUEEN ELIZABETH HIGHWAY
(STATION NUMBER: 02HC030)



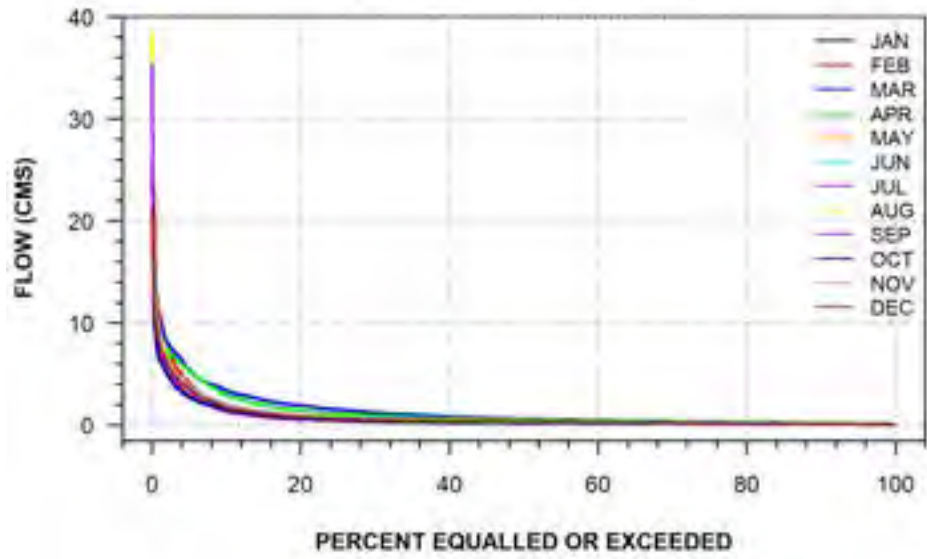
WEST HUMBER RIVER AT HIGHWAY NO. 7
(STATION NUMBER: 02HC031)



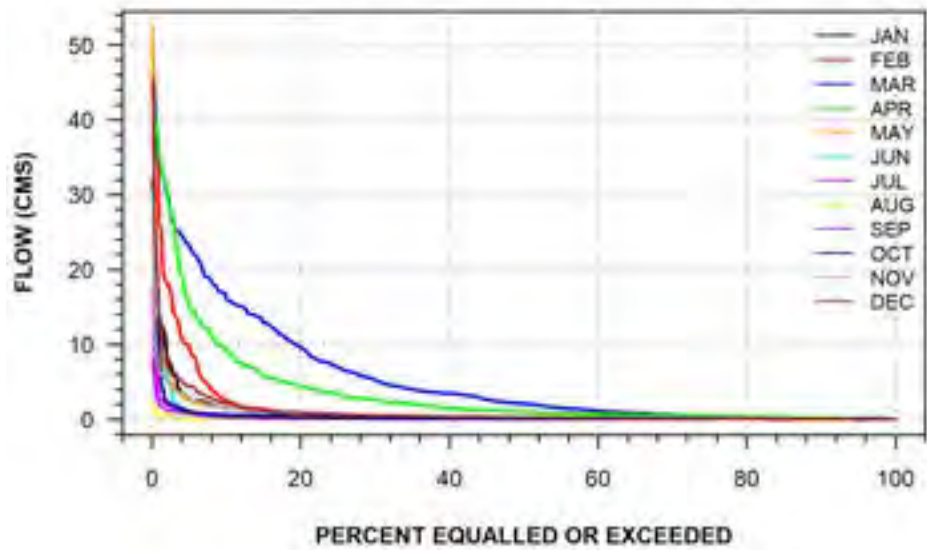
EAST HUMBER RIVER AT KING CREEK
(STATION NUMBER: 02HC032)



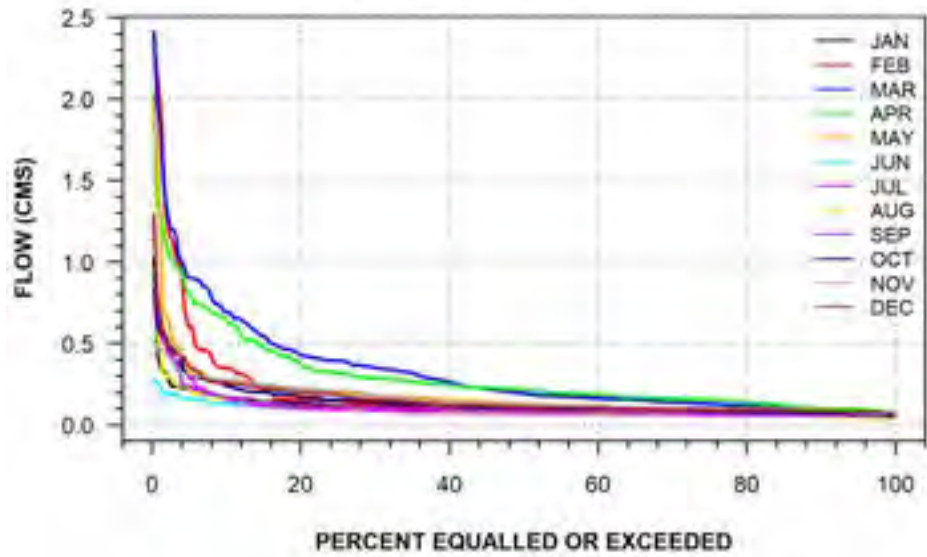
MIMICO CREEK AT ISLINGTON
(STATION NUMBER: 02HC033)



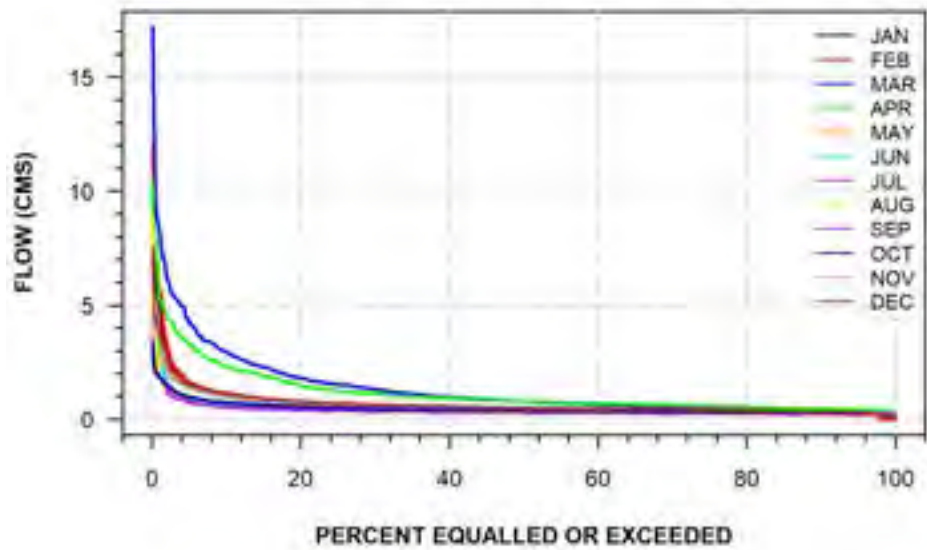
WEST HUMBER RIVER BELOW CLAIREVILLE DAM
(STATION NUMBER: 02HC034)



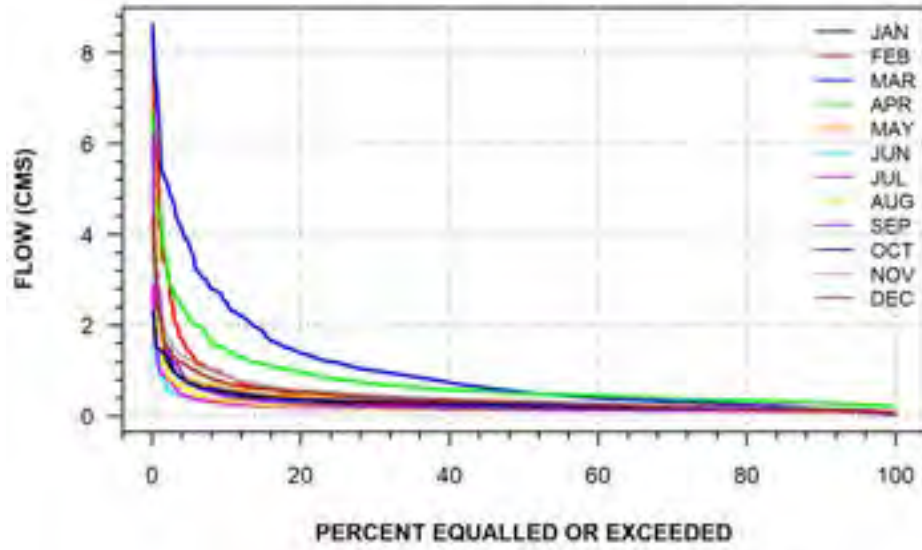
STOUFFVILLE CREEK BELOW STOUFFVILLE
(STATION NUMBER: 02HC035)



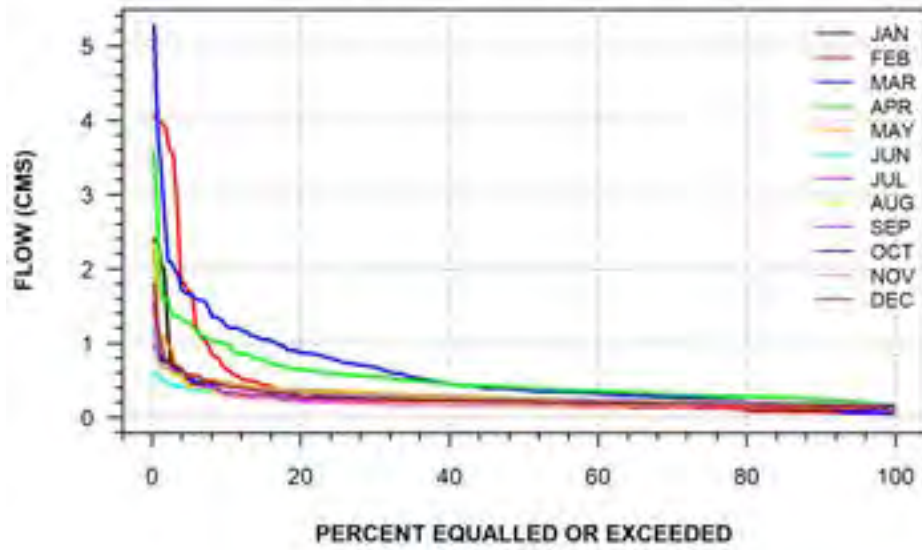
WEST DUFFINS CREEK ABOVE GREEN RIVER
(STATION NUMBER: 02HC038)



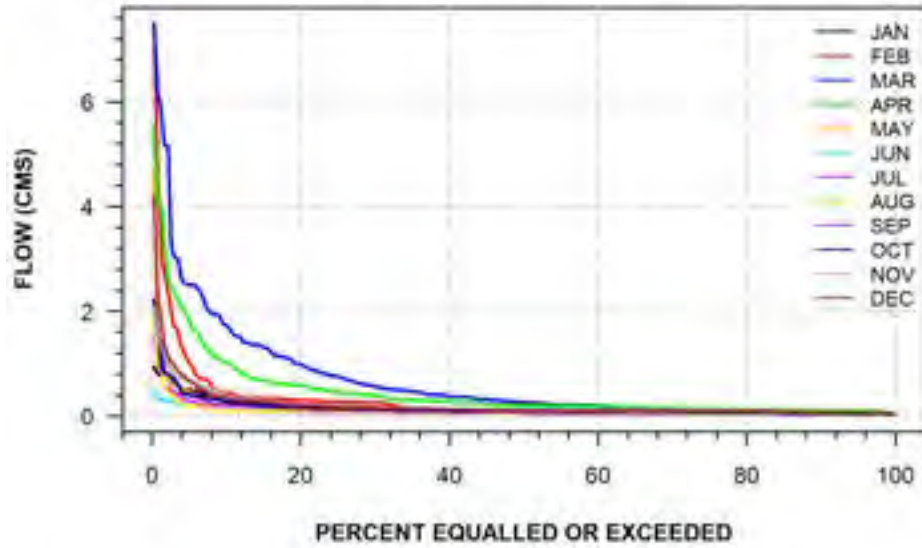
REESOR CREEK ABOVE GREEN RIVER
(STATION NUMBER: 02HC039)



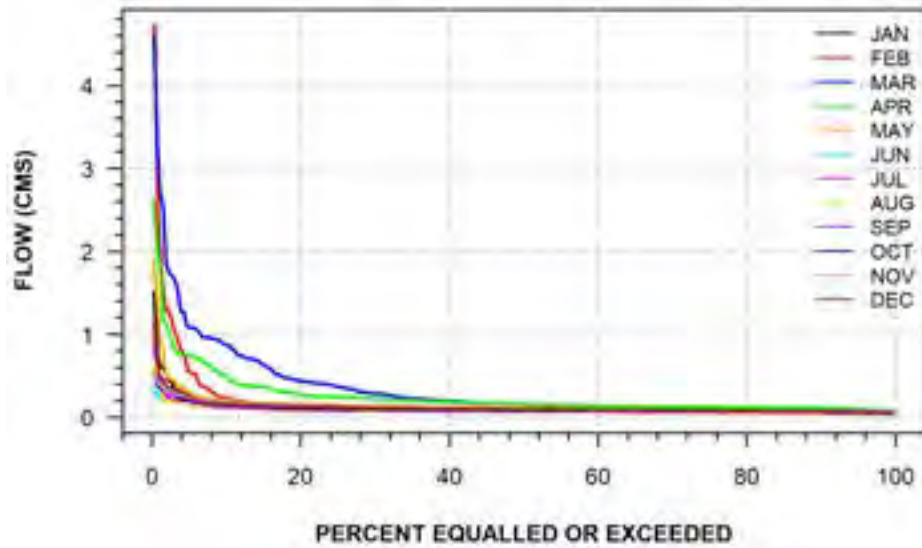
WEST DUFFINS CREEK NEAR ALTONA
(STATION NUMBER: 02HC041)



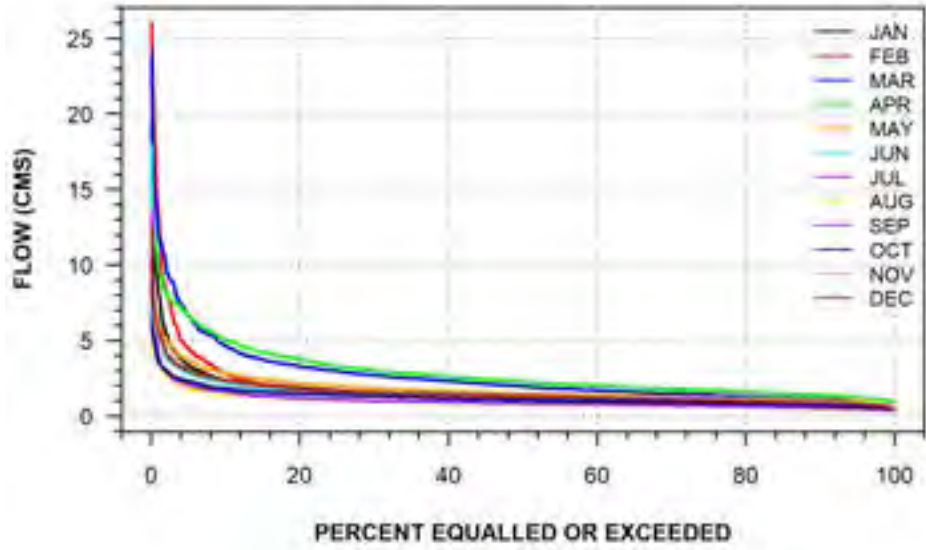
MICHELL CREEK BELOW CLAREMONT
(STATION NUMBER: 02HC045)



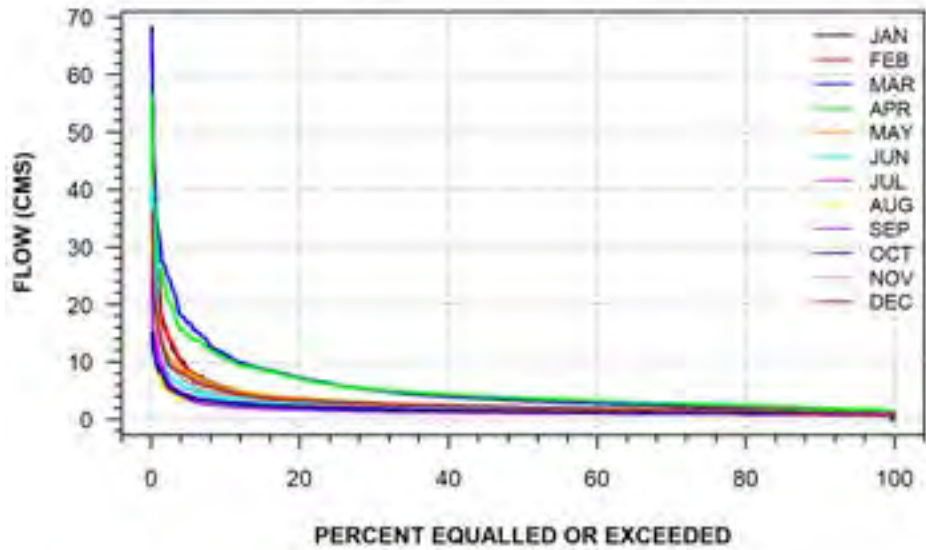
WIXON CREEK BELOW ALTONA
(STATION NUMBER: 02HC046)



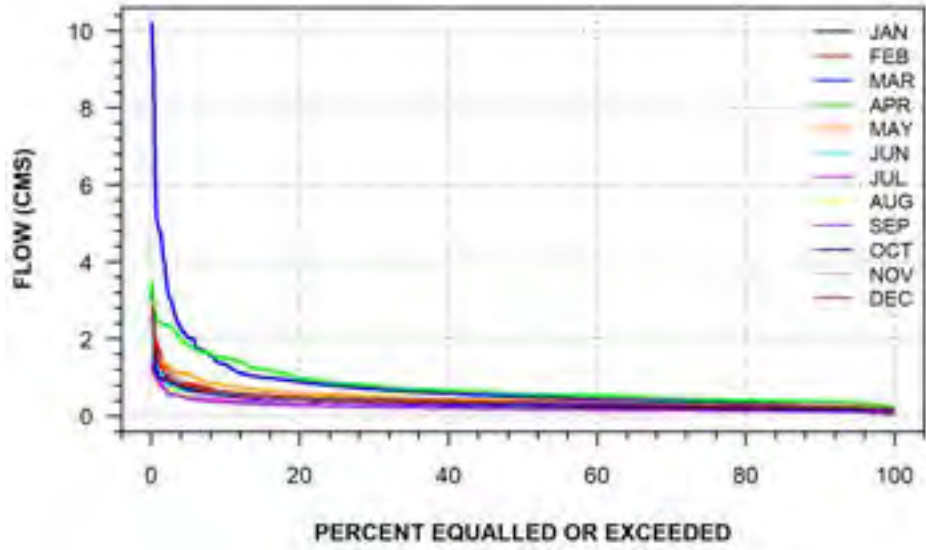
HUMBER RIVER NEAR PALGRAVE
(STATION NUMBER: 02HC047)



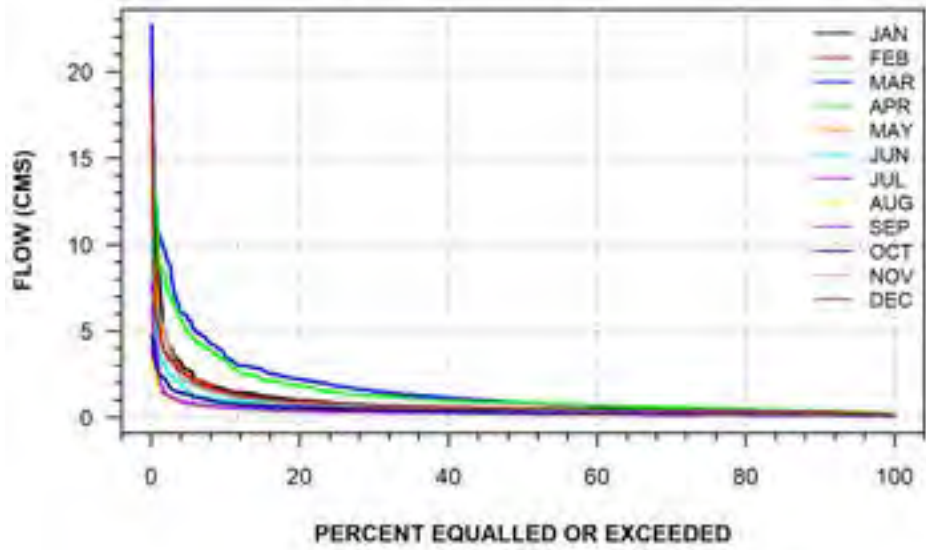
DUFFINS CREEK AT AJAX
(STATION NUMBER: 02HC049)



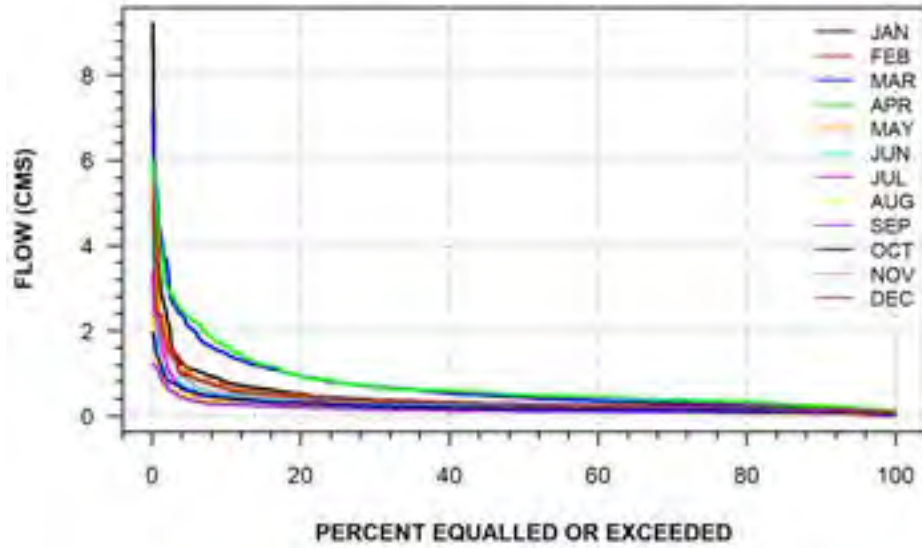
**CENTREVILLE CREEK NEAR ALBION
(STATION NUMBER: 02HC051)**



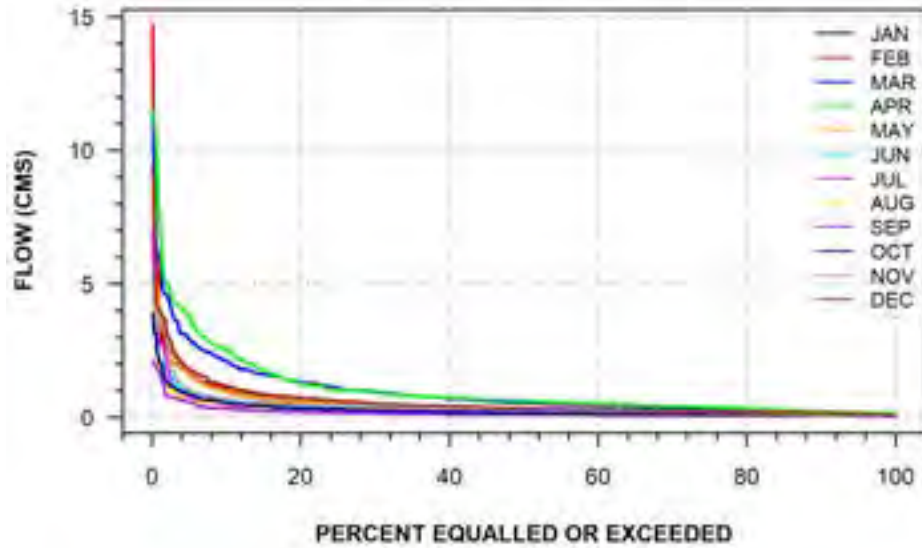
**LITTLE ROUGE CREEK NEAR DICKSONS HILL
(STATION NUMBER: 02HC053)**



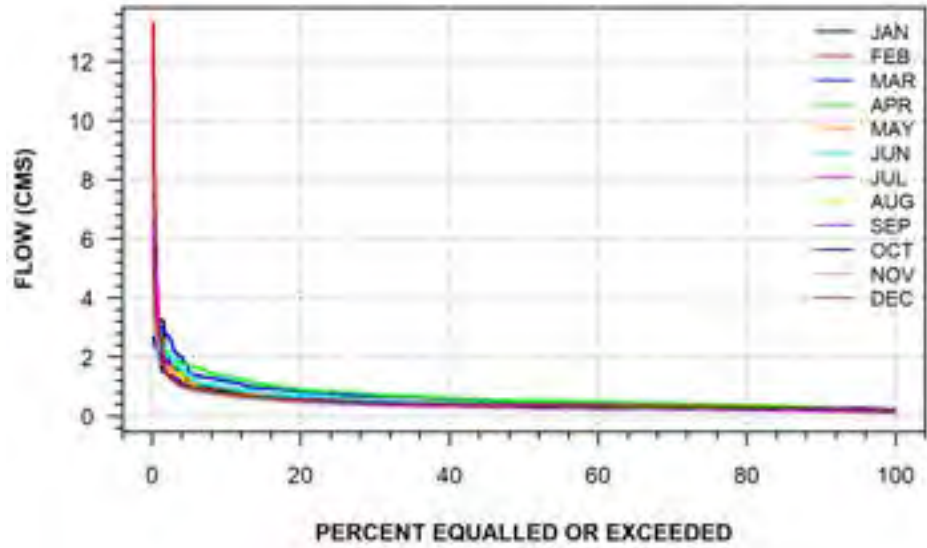
LYNDE CREEK AT BROOKLIN
(STATION NUMBER: 02HC054)



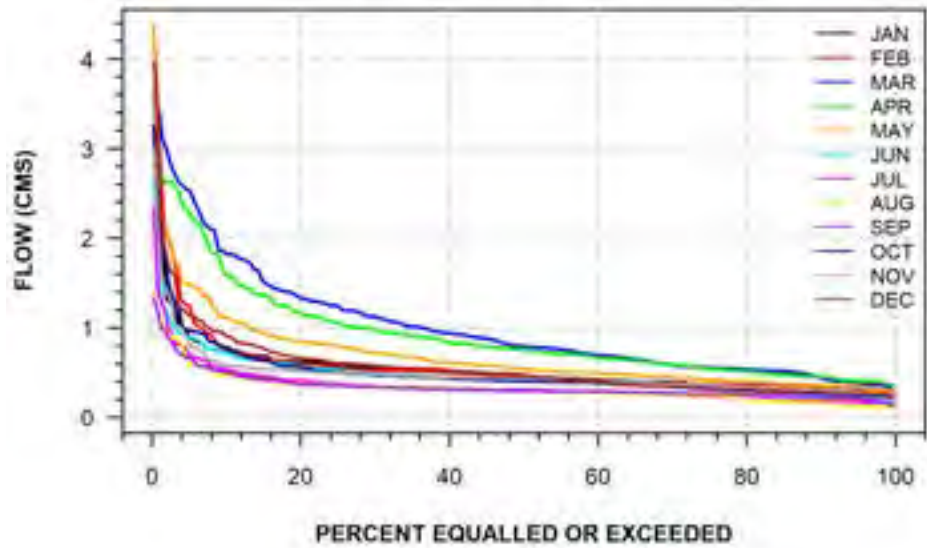
LYNDE CREEK TRIBUTARY NEAR KINSALE
(STATION NUMBER: 02HC055)



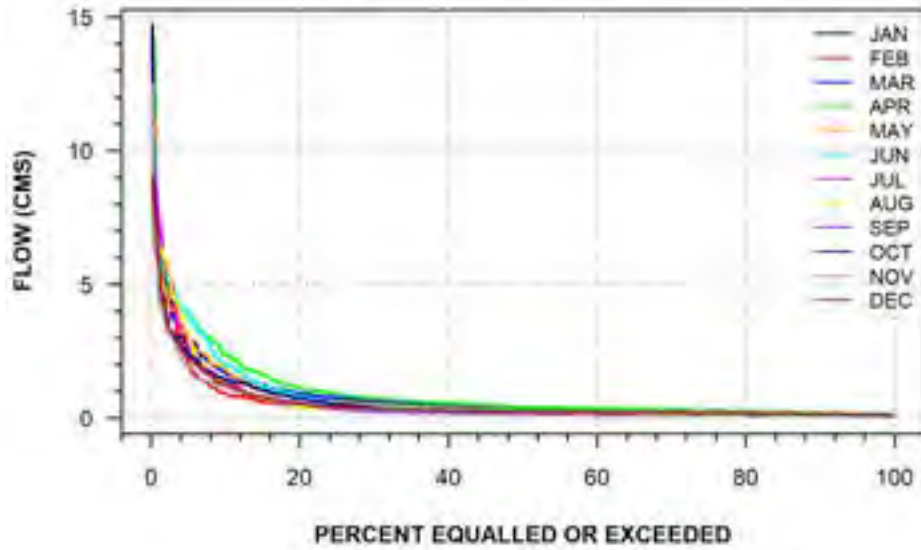
**DON RIVER EAST BRANCH NEAR THORNHILL
(STATION NUMBER: 02HC056)**



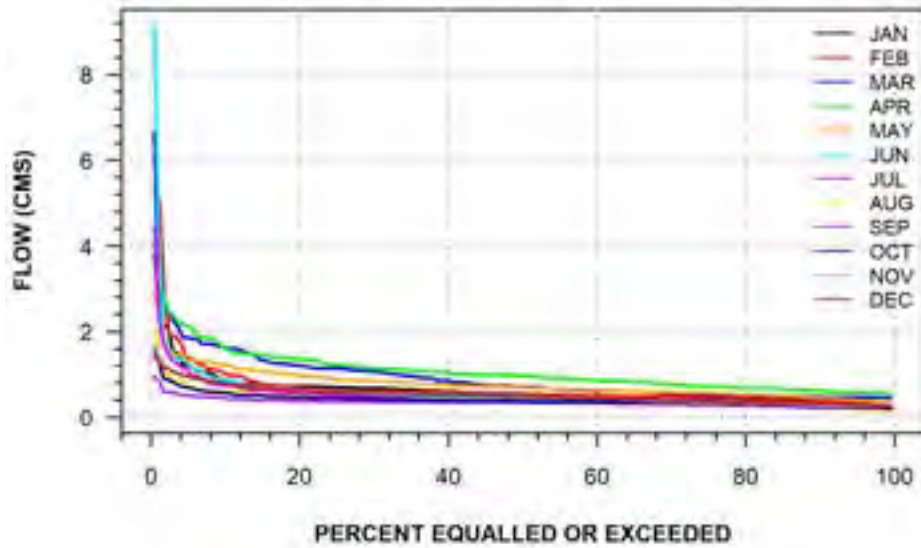
**HUMBER RIVER NEAR BALLYCROY
(STATION NUMBER: 02HC057)**



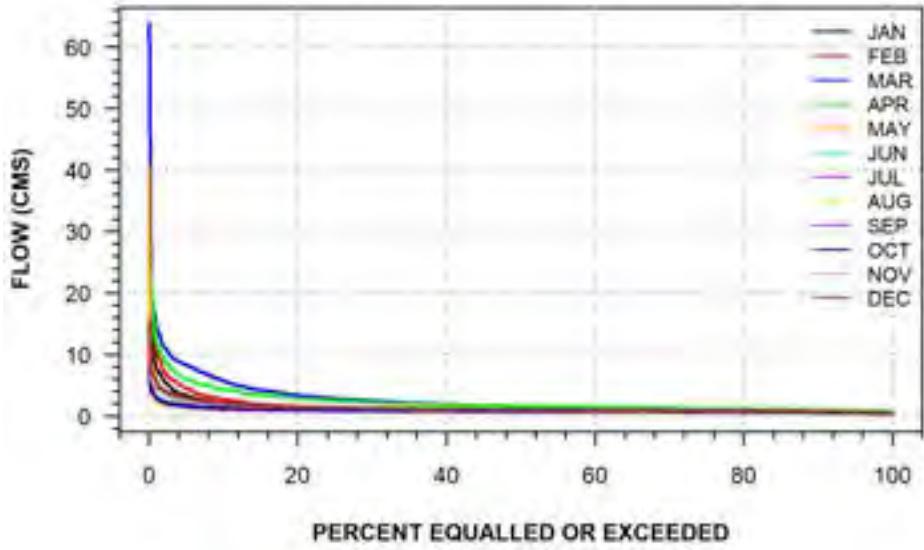
WEST HIGHLAND CREEK NEAR SCARBOROUGH VILLAGE
(STATION NUMBER: 02HC058)



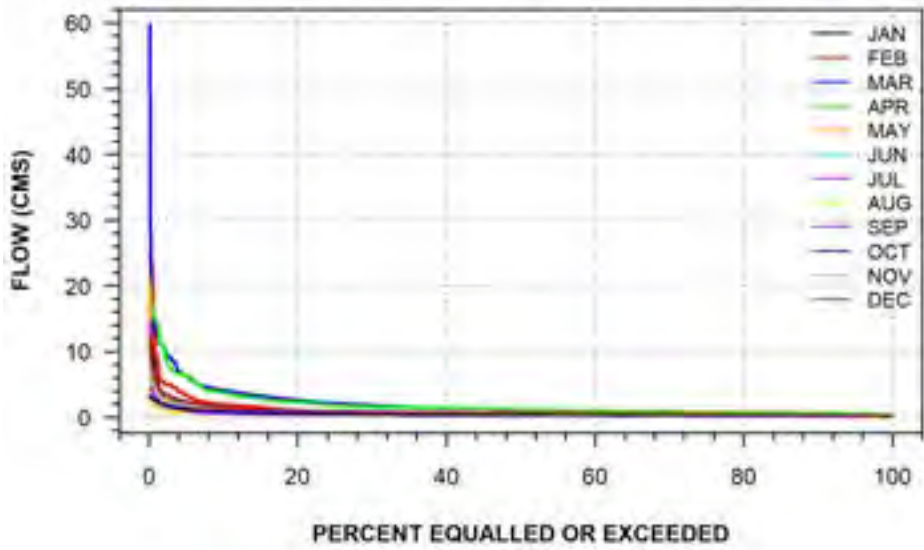
HUMBER RIVER AT HIGHWAY NO. 9
(STATION NUMBER: 02HC059)



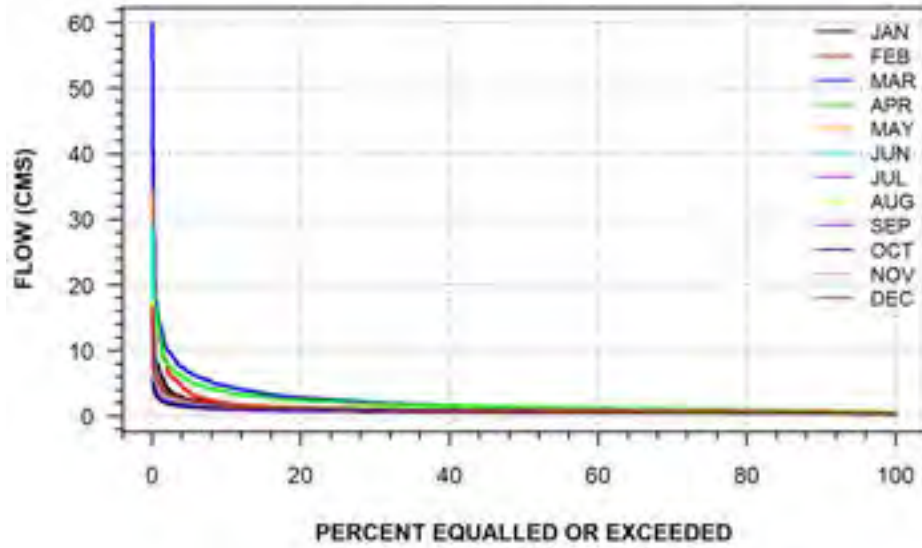
**BOWMANVILLE CREEK AT BOWMANVILLE
(STATION NUMBER: 02HD006)**



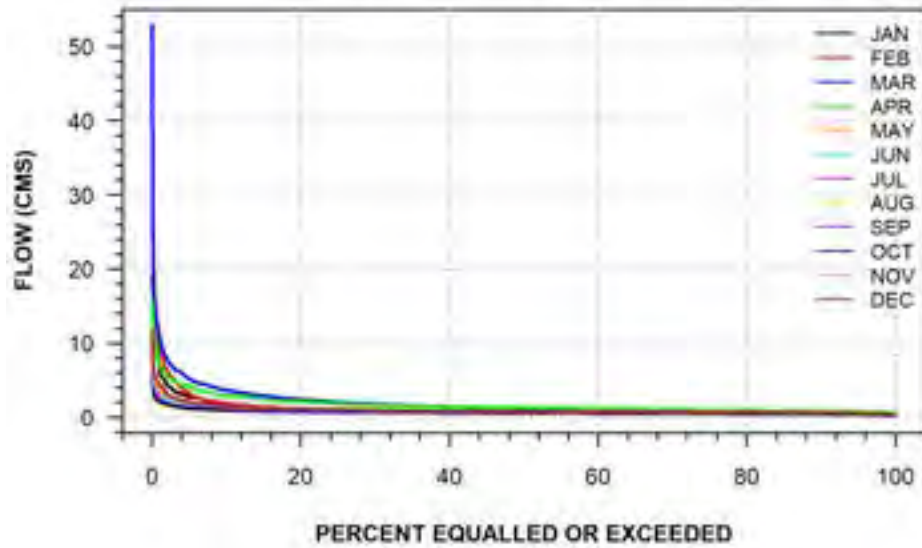
**SOPER CREEK AT BOWMANVILLE
(STATION NUMBER: 02HD007)**



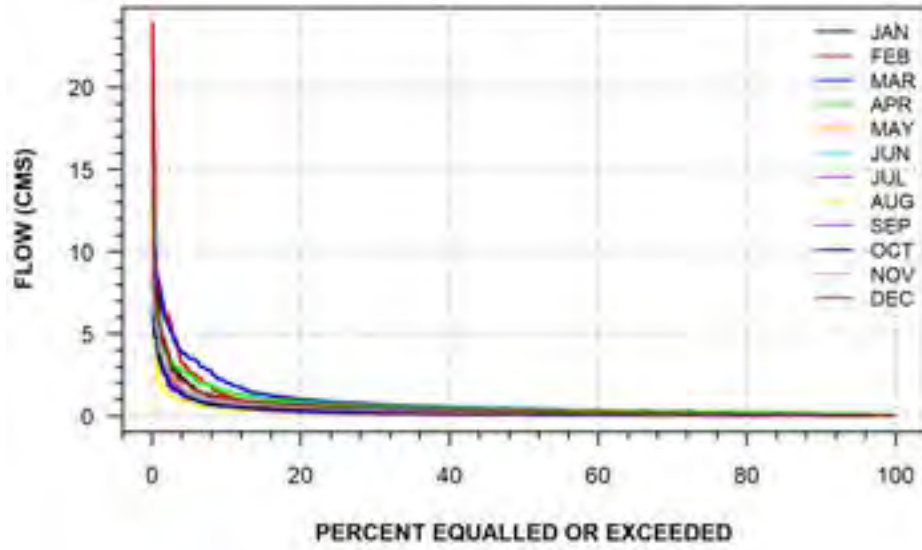
OSHAWA CREEK AT OSHAWA
(STATION NUMBER: 02HD008)



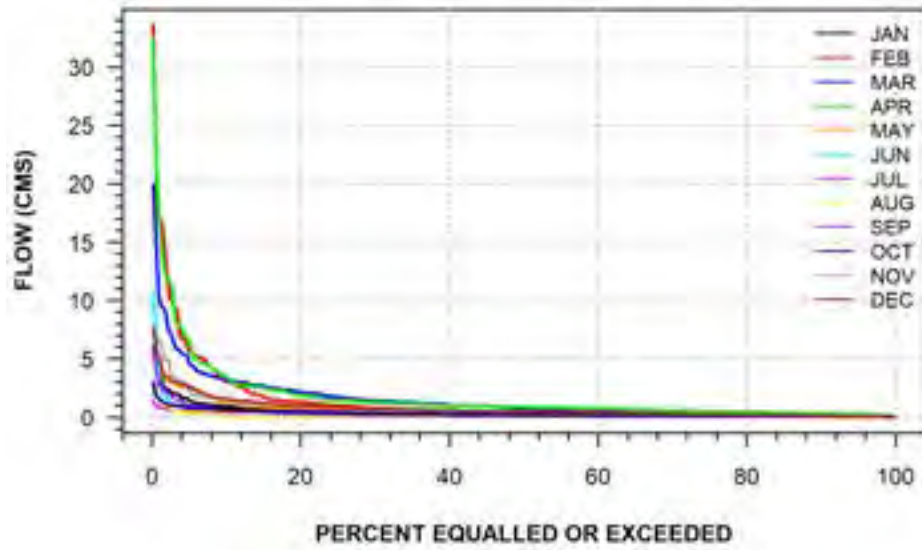
WILMOT CREEK NEAR NEWCASTLE
(STATION NUMBER: 02HD009)



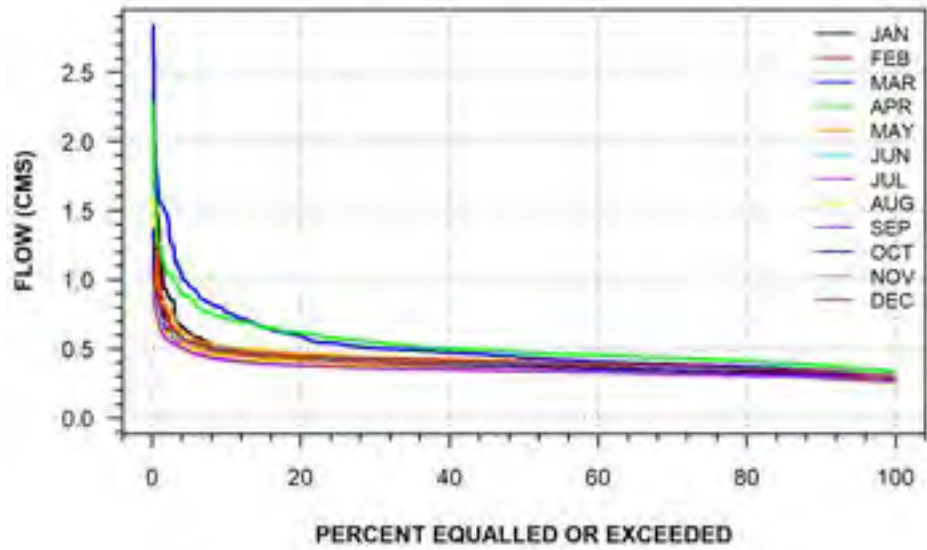
HARMONY CREEK AT OSHAWA
(STATION NUMBER: 02HD013)



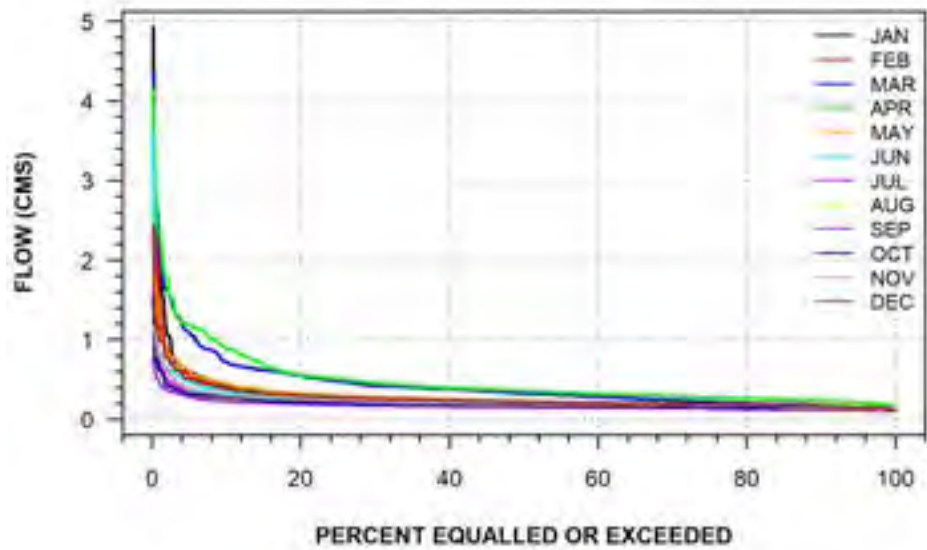
FAREWELL CREEK AT OSHAWA
(STATION NUMBER: 02HD014)



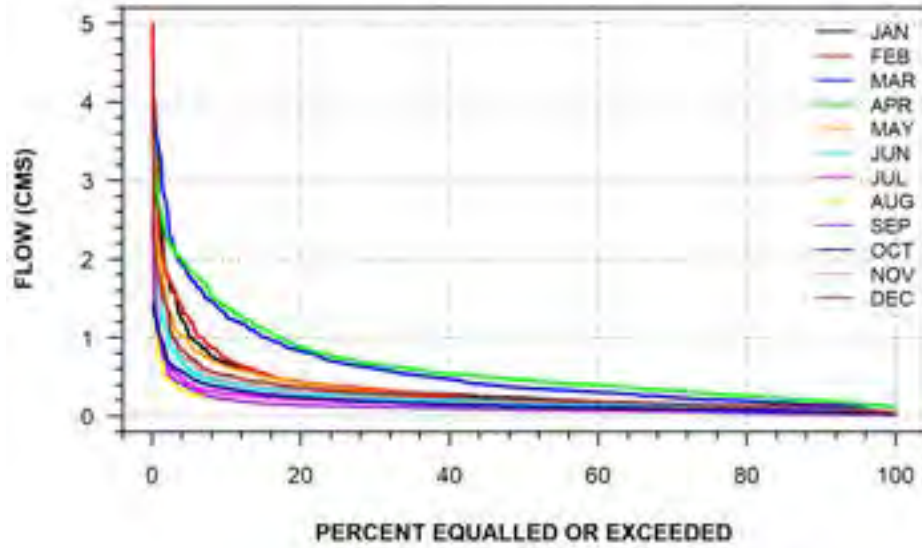
WILMOT CREEK NEAR LESKARD
(STATION NUMBER: 02HD021)



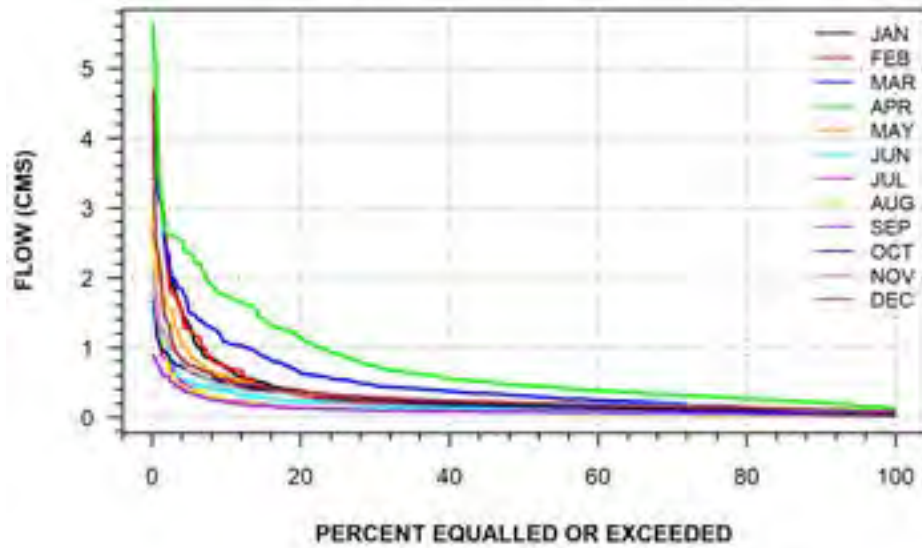
MACKIE CREEK NEAR HAMPTON
(STATION NUMBER: 02HD023)



NONQUON RIVER NEAR PORT PERRY
(STATION NUMBER: 02HG002)



BLACKSTOCK CREEK NEAR BLACKSTOCK
(STATION NUMBER: 02HG003)



Appendix C

Eastern Region

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General Introduction

In this appendix, results of low flow analysis for the Eastern Region are presented. This is one of the five administrative regions the province is divided into. The number of stations, with 5 or more years of recorded data, located in this region is 131 and that includes active, discontinued, regulated and non-regulated stations (see Figure C-1). For developing flow duration curves, 123 stations were used, while the rest (i.e. 02HD024, 02HK010, 02KA009, 02KC002, 02KF002, 02KF003, 02LA008, and 02LB033) were excluded due to less than 5 years of continuous daily flow data and missing values (see Table C-1). The period of record flow duration curves are termed annual flow duration curves and those corresponding to each of the 12 months are termed monthly flow duration curves in order to be consistent with previous analyses completed in 1990 by Cumming Cockburn Limited. The flows equalled or exceeded zero to 100% of the time, derived from annual and monthly flow duration curves, are listed in this appendix. Extreme value analyses were conducted separately for 1-, 3-, 7-, 15-, and 30-day duration annual low flow values. For this analysis, 105 stations were used and the rest were excluded due to less than 10 years of flow records. Those stations where less than 5 non-zero low flow values were available over 10 or more years of the record were also excluded. Detailed procedures for these analyses are described in the main report.

This appendix consists of eight different sections, which are explained below. In these sections, self-explanatory section captions are used and therefore table and figure numbers are not associated with all tables and figures.

C1: This section contains results of data screening procedures, concerning independence, trend and general randomness. In tables, the identifier NOT (SIG) means the test statistic was not significant (was significant) at the given significance level.

C2: This section contains results of extreme value analysis corresponding to 11 selected return periods, i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years. A separate table is included for each of the five considered low flow durations, i.e. 1-, 3-, 7-, 15-, and 30-day. In these tables, the most suitable distribution fitting procedure for the Gumbel III distribution (i.e. MAX-maximum likelihood, SOD-smallest observed drought and MOM-method of moments) or the method of moments for the three-parameter lognormal distribution (LN3), basic statistical characteristics (i.e. MEAN, SD-standard deviation, SKEW-coefficient of skewness, and CV-coefficient of variation) are also listed. In addition, the record length (REC) and the minimum value (MIN) of each low flow sample are also listed. For samples containing very small and/or zero flows, it was very likely to have negative return values for longer return periods (e.g. 100 or 200 years). These cases are shown using NA (i.e. not applicable), rather inserting zeros as was done in the previous report by Cumming Cockburn Limited.

C3: This section contains extreme value plots for those stations where at least 10 years of continuous flow data was available. In these plots, negative return values for certain cases are not shown.

C4: This section contains results of extreme value analysis corresponding to 11 selected return periods, i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100 and, 200 years, for 7-day duration low flows for each month of the year. Rest of the information is the same as in Section C2.

C5: This section contains extreme value plots for 7-day duration low flows for each month of the year. Rest of the information is the same as in Section C3.

C6: This section contains flow magnitudes that were equaled or exceeded zero to 100% of the time over the period of record for annual and monthly flow duration curves at 1% (PER) intervals. The period of record largest value is shown against 0 while the smallest value is shown against 100.

C7: This section contains annual flow duration curves for stations where at least 5 years of continuous data was available; see Table C-1 for the list of stations.

C8: This section contains monthly flow duration curves for stations where at least 5 years of continuous data was available; see Table C-1 for the list of stations.

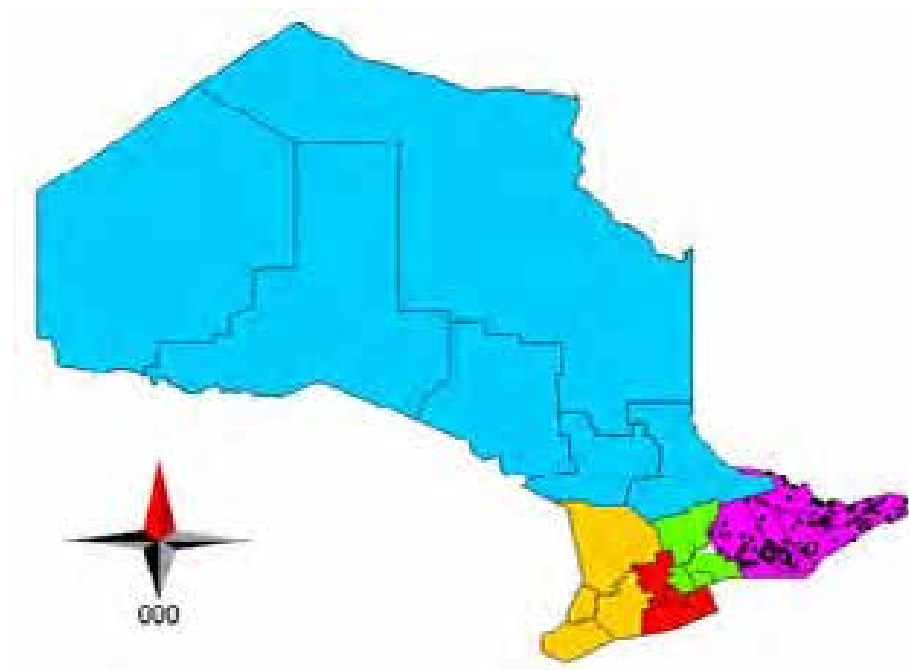


Figure C-1: Available HYDAT gauging stations for the Eastern Region of Ontario.

Table C-1: The list of stations, with at least five years of continuous daily flow data, considered for the Eastern Region of Ontario. A stands for Active; D for Discontinued; R for Regulated; and N for non-regulated. DA means ‘drainage area’ and PORU means ‘period of record used’.

	STATION NUMBER	STATION NAME	DA (km²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
1	02EC022	HEAD RIVER NEAR SEBRIGHT	233	A	N	2014	2020	6
2	02HD001	GANARASKA RIVER AT PORT HOPE	267	D	N	1945	1951	6
3	02HD002	GANARASKA RIVER NEAR DALE	262	D	N	1950	1975	24
4	02HD010	SHELTER VALLEY BROOK NEAR GRAFTON	63.8	A	R	1965	2020	55
5	02HD012	GANARASKA RIVER ABOVE DALE	242	A	N	1976	2020	44
6	02HD018	PROCTORS CREEK NEAR BRIGHTON	16.8	A	N	2002	2020	18
7	02HD019	COBOURG BROOK AT COBOURG	122	A	N	2002	2020	17
8	02HD020	BALTIMORE CREEK AT BALTIMORE	40.6	A	N	2006	2018	13
9	02HD022	COBOURG BROOK NEAR PRECIOUS CORNERS	33.6	A	N	2006	2020	15
10	02HE001	BLOOMFIELD CREEK AT BLOOMFIELD	13.9	D	N	1969	1992	22
11	02HE002	CONSECON CREEK AT ALLISONVILLE	119	A	R	1969	2020	51
12	02HE003	DEMORESTVILLE CREEK AT DEMORESTVILLE	29.3	D	N	1969	1977	7
13	02HE004	BLACK CREEK AT MILFORD	41.2	A	N	2006	2020	14
14	02HF002	GULL RIVER AT NORLAND	1280	A	R	1962	2020	59
15	02HF003	BURNT RIVER NEAR BURNT RIVER	1250	A	R	1962	2020	58
16	02HF004	BOB CREEK NEAR MINDEN	21.8	D	N	1975	1992	16
17	02HG001	MARIPOSA BROOK NEAR LITTLE BRITAIN	189	A	N	1982	2005	23
18	02HH001	EELS CREEK BELOW APSLEY	241	D	R	1967	1993	25
19	02HH002	MISSISSAGUA RIVER BELOW MISSISSAGUA LAKE	326	D	R	1972	1993	21
20	02HH003	PIGEON RIVER NEAR LOTUS	26.3	A	N	2004	2020	16
21	02HJ001	JACKSON CREEK AT PETERBOROUGH	116	A	N	1962	2020	58
22	02HJ002	OTONABEE RIVER AT LAKEFIELD	7360	D	R	1962	2002	31
23	02HJ003	OUSE RIVER NEAR WESTWOOD	283	A	R	1967	2020	45
24	02HJ005	SQUIRREL CREEK NEAR BAILIEBORO	11.6	D	N	2002	2019	16
25	02HJ006	JACKSON CREEK NEAR JACKSON HEIGHTS	107	A	N	2006	2020	15
26	02HJ007	BAXTER CREEK AT MILLBROOK	45.5	A	N	2006	2020	15
27	02HJ008	INDIAN RIVER AT GILCHRIST BAY		D	R	2006	2019	14
28	02HK002	TRENT RIVER AT HEALEY FALLS	9090	D	R	1949	2003	54
29	02HK003	CROWE RIVER AT MARMORA	1930	A	R	1959	2020	61
30	02HK004	TRENT RIVER AT GLEN ROSS	12000	D	R	1963	1995	31
31	02HK005	CROWE RIVER NEAR GLEN ALDA	456	A	R	1968	2020	46
32	02HK006	BEAVER CREEK NEAR MARMORA	553	A	R	1973	2020	43
33	02HK007	COLD CREEK AT ORLAND	161	A	N	1981	2020	39
34	02HK008	RAWDON CREEK NEAR WEST HUNTINGDON	93	A	N	1982	2020	29
35	02HK009	BURNLEY CREEK ABOVE WARKWORTH	82.6	A	R	1983	2020	33
36	02HK011	MAYHEW CREEK NEAR TRENTON	33	A	R	1993	2020	28
37	02HK015	SALT CREEK NEAR CODRINGTON	79.1	A	N	2006	2020	15
38	02HK016	TROUT CREEK NEAR CAMPBELLFORD	35.2	A	N	2006	2020	15
39	02HK017	HOARDS CREEK NEAR WELLMAN	118	A	N	2006	2020	14
40	02HK802	TRENT RIVER AT HEALEY FALLS(POWER PLANT)		D	R	1995	2003	9
41	02HK902	TRENT RIVER AT HEALEY FALLS(SPILLWAY)		D	R	1993	2003	11
42	02HL001	MOIRA RIVER NEAR FOXBORO	2590	A	R	1915	2020	105
43	02HL003	BLACK RIVER NEAR ACTINOLITE	429	A	N	1955	2020	65
44	02HL004	SKOOTAMATTA RIVER NEAR ACTINOLITE	678	A	N	1955	2020	65
45	02HL005	MOIRA RIVER NEAR DELORO	297	A	N	1965	2020	55

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
46	02HL006 PARKS CREEK NEAR LATTA	205	D	N	1984	1992	7
47	02HL007 MOIRA RIVER NEAR TWEED	1760	A	R	2002	2020	18
48	02HL008 CLARE RIVER NEAR BOGART	313	A	N	2006	2020	15
49	02HM001 NAPANEE RIVER NEAR NAPANEE	777	D	R	1915	1974	39
50	02HM002 DEPOT CREEK AT BELLROCK	181	A	R	1957	2020	64
51	02HM003 SALMON RIVER NEAR SHANNONVILLE	907	A	R	1958	2020	62
52	02HM004 WILTON CREEK NEAR NAPANEE	105	A	N	1965	2020	55
53	02HM005 COLLINS CREEK NEAR KINGSTON	160	A	N	1969	2020	51
54	02HM006 MILLHAVEN CREEK NEAR MILLHAVEN	144	A	R	1968	2020	50
55	02HM007 NAPANEE RIVER AT CAMDEN EAST	700	A	R	1974	2020	47
56	02HM009 WEST BRANCH LITTLE CATARAQUI CREEK AT KINGSTON	4.98	A	N	1989	2020	17
57	02HM010 SALMON RIVER AT TAMWORTH	532	A	N	2002	2020	18
58	02HM011 MILLHAVEN CREEK AT SYDENHAM	57.8	A	N	2006	2020	15
59	02KA002 OTTAWA RIVER AT DES JOACHIMS	57500	D	R	1950	1994	44
60	02KA003 PERCH LAKE OUTLET NEAR CHALK RIVER	7.3	D	N	1966	1995	27
61	02KA004 PERCH LAKE INLET NO. 1 NEAR CHALK RIVER	0.93	D	N	1967	1988	20
62	02KA005 PERCH LAKE INLET NO. 2 NEAR CHALK RIVER	3.6	D	N	1967	1988	19
63	02KA006 PERCH LAKE INLET NO. 3 NEAR CHALK RIVER	0.81	D	N	1967	1987	19
64	02KA007 PERCH LAKE INLET NO. 4 NEAR CHALK RIVER	0.24	D	N	1967	1987	19
65	02KA008 PERCH LAKE INLET NO. 5 NEAR CHALK RIVER	0.11	D	N	1972	1987	15
66	02KA010 EAST TRIBUTARY TO PERCH LAKE INLET NO. 2 NEAR CHALK RIVER	0.25	D	N	1982	1988	5
67	02KB001 PETAWAWA RIVER NEAR PETAWAWA	4120	A	R	1915	2020	105
68	02KC003 BONNECHERE RIVER AT RENFREW	2280	D	R	1916	1921	5
69	02KC009 BONNECHERE RIVER NEAR CASTLEFORD	2380	A	R	1921	2020	95
70	02KC014 INDIAN RIVER NEAR PEMBROKE	443	D	N	1969	1985	16
71	02KC015 MUSKRAT RIVER NEAR PEMBROKE	674	A	N	1969	2020	21
72	02KC018 INDIAN RIVER AT PEMBROKE	465	A	N	2007	2020	13
73	02KD001 MADAWASKA RIVER AT MADAWASKA	1370	D	R	1915	1942	26
74	02KD002 YORK RIVER NEAR BANCROFT	844	A	N	1915	2020	92
75	02KD004 MADAWASKA RIVER AT PALMER RAPIDS	5800	A	R	1930	2020	91
76	02KD006 MADAWASKA RIVER AT WHITNEY	1010	D	R	1942	1957	15
77	02KD007 MADAWASKA RIVER AT BARK LAKE DAM	2720	D	R	1942	1994	52
78	02KE002 MADAWASKA RIVER NEAR ARNPRIOR	8260	D	R	1921	1950	27
79	02KE005 MADAWASKA RIVER AT STEWARTVILLE	8160	D	R	1949	1994	46
80	02KF001 MISSISSIPPI RIVER AT FERGUSONS FALLS	2660	A	R	1915	2020	42
81	02KF005 OTTAWA RIVER AT BRITANNIA	90900	A	R	1960	2020	60
82	02KF006 MISSISSIPPI RIVER AT APPLETON	2940	A	R	1918	2020	102
83	02KF007 MISSISSIPPI RIVER AT RAGGED CHUTE	1040	D	R	1919	1957	37
84	02KF009 OTTAWA RIVER AT CHATS FALLS	89600	D	R	1915	1994	80
85	02KF010 CLYDE RIVER NEAR LANARK	618	A	R	1970	2020	49
86	02KF011 CARP RIVER NEAR KINBURN	258	A	N	1971	2020	48
87	02KF012 INDIAN RIVER NEAR BLAKENEY	212	A	R	1971	2020	45
88	02KF013 CLYDE RIVER AT GORDON RAPIDS	291	A	R	1971	2020	49
89	02KF014 FALL RIVER NEAR FALLBROOK	277	D	R	1974	1992	17
90	02KF015 GRAHAM CREEK AT NEPEAN	26.5	A	N	1987	2020	21

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
91	02KF016 MISSISSIPPI RIVER BELOW MARBLE LAKE	359	A	N	1988	2020	33
92	02KF017 BUCKSHOT CREEK NEAR PLEVNA	152	A	N	1993	2020	16
93	02KF018 FALL RIVER AT OUTLET OF BENNETT LAKE	280	A	R	2003	2020	15
94	02KF019 MISSISSIPPI RIVER AT OUTLET OF DALHOUSIE LAKE	1310	A	R	2003	2020	17
95	02LA001 TAY RIVER NEAR GLEN TAY	528	D	R	1915	1926	10
96	02LA004 RIDEAU RIVER AT OTTAWA	3810	A	R	1933	2020	75
97	02LA006 KEMPTVILLE CREEK NEAR KEMPTVILLE	411	A	R	1969	2020	51
98	02LA007 JOCK RIVER NEAR RICHMOND	526	A	N	1969	2020	51
99	02LA011 RIDEAU RIVER BELOW MERRICKVILLE	1920	A	R	1979	1996	11
100	02LA012 RIDEAU RIVER BELOW MANOTICK	3120	A	R	1980	1996	10
101	02LA024 TAY RIVER IN PERTH	661	A	R	1994	2020	17
102	02LB005 SOUTH NATION RIVER NEAR PLANTAGENET SPRINGS	3807	A	N	1915	2020	99
103	02LB006 CASTOR RIVER AT RUSSELL	439	A	N	1948	2020	50
104	02LB007 SOUTH NATION RIVER AT SPENCERVILLE	246	A	N	1948	2020	71
105	02LB008 BEAR BROOK NEAR BOURGET	448	A	N	1949	2020	44
106	02LB016 LITTLE CASTOR RIVER NEAR EMBRUN	76.1	D	N	1978	1983	6
107	02LB017 NORTH BRANCH SOUTH NATION RIVER NEAR HECKSTON	69.2	A	N	1977	2005	22
108	02LB019 SOUTH INDIAN CREEK NEAR LIMOGES	72.3	D	N	1978	1983	5
109	02LB020 SOUTH CASTOR RIVER AT KENMORE	185	A	N	1978	2020	36
110	02LB021 EAST CASTOR RIVER NEAR RUSSELL	145	D	N	1979	1983	5
111	02LB022 PAYNE RIVER NEAR BERWICK	152	A	N	1976	2020	39
112	02LB031 SOUTH BRANCH SOUTH NATION RIVER NEAR WINCHESTER SPRING	311	A	N	1998	2010	5
113	02LB032 RIGAUD RIVER NEAR ST. EUGENE	306	A	N	2003	2020	13
114	02MA001 LYNDHURST CREEK AT LYNDHURST	271	A	N	1971	2020	18
115	02MB005 ST. LAWRENCE RIVER AT IROQUOIS	772000	D	R	1860	1958	98
116	02MB006 LYN CREEK NEAR LYN	107	A	N	1970	2020	40
117	02MB010 BUELLS CREEK AT BROCKVILLE	52.8	A	N	1989	2020	16
118	02MC001 RAISIN RIVER NEAR WILLIAMSTOWN	404	A	N	1960	2020	60
119	02MC002 ST. LAWRENCE RIVER AT CORNWALL	774000	D	R	1958	1993	35
120	02MC026 RIVIERE BEAUDETTE NEAR GLEN NEVIS	124	A	N	1983	2020	37
121	02MC027 RAISIN RIVER AT BLACK RIVER	129	A	N	1986	2020	14
122	02MC028 RIVIERE DELISLE NEAR ALEXANDRIA	85.4	A	N	1985	2020	26
123	02MC036 RIVIERE DELISLE NEAR GLEN NORMAN	159	A	N	2003	2020	18

C1: Results of Data Screening Procedures

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
1	02HD002	1	SIG	SIG	SIG	SIG	SIG	SIG
2	02HD002	3	NOT	NOT	NOT	SIG	NOT	NOT
3	02HD002	7	NOT	NOT	NOT	NOT	SIG	SIG
4	02HD002	15	NOT	SIG	NOT	NOT	SIG	SIG
5	02HD002	30	SIG	SIG	NOT	NOT	SIG	SIG
6	02HD010	1	NOT	NOT	SIG	SIG	NOT	NOT
7	02HD010	3	NOT	NOT	NOT	SIG	NOT	NOT
8	02HD010	7	NOT	NOT	NOT	SIG	NOT	NOT
9	02HD010	15	NOT	NOT	NOT	SIG	NOT	NOT
10	02HD010	30	NOT	SIG	NOT	SIG	NOT	NOT
11	02HD012	1	NOT	NOT	SIG	SIG	NOT	NOT
12	02HD012	3	NOT	NOT	SIG	SIG	NOT	NOT
13	02HD012	7	NOT	NOT	SIG	SIG	NOT	NOT
14	02HD012	15	NOT	NOT	SIG	SIG	NOT	NOT
15	02HD012	30	NOT	NOT	SIG	SIG	NOT	NOT
16	02HD018	1	NOT	NOT	NOT	NOT	SIG	SIG
17	02HD018	3	NOT	NOT	NOT	NOT	NOT	NOT
18	02HD018	7	NOT	NOT	NOT	NOT	NOT	NOT
19	02HD018	15	NOT	NOT	NOT	NOT	NOT	NOT
20	02HD018	30	NOT	NOT	NOT	NOT	NOT	NOT
21	02HD019	1	NOT	NOT	SIG	SIG	NOT	NOT
22	02HD019	3	NOT	NOT	NOT	SIG	NOT	NOT
23	02HD019	7	NOT	NOT	NOT	SIG	NOT	NOT
24	02HD019	15	NOT	NOT	NOT	SIG	NOT	NOT
25	02HD019	30	NOT	NOT	NOT	SIG	NOT	NOT
26	02HD020	1	NOT	NOT	NOT	NOT	NOT	NOT
27	02HD020	3	NOT	NOT	NOT	NOT	NOT	NOT
28	02HD020	7	NOT	NOT	NOT	NOT	NOT	NOT
29	02HD020	15	NOT	NOT	NOT	NOT	NOT	NOT
30	02HD020	30	NOT	NOT	NOT	NOT	NOT	NOT
31	02HD022	1	NOT	NOT	NOT	NOT	NOT	NOT
32	02HD022	3	NOT	NOT	NOT	NOT	NOT	NOT
33	02HD022	7	NOT	NOT	NOT	NOT	NOT	NOT
34	02HD022	15	NOT	NOT	NOT	NOT	NOT	NOT
35	02HD022	30	NOT	NOT	NOT	NOT	NOT	NOT
36	02HE001	1	NOT	NOT	NOT	NOT	NOT	NOT
37	02HE001	3	NOT	NOT	NOT	NOT	NOT	NOT
38	02HE001	7	NOT	SIG	NOT	NOT	NOT	NOT
39	02HE001	15	NOT	SIG	NOT	NOT	NOT	NOT
40	02HE001	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
41	02HE002	1	NOT	NOT	NOT	NOT	NOT
42	02HE002	3	NOT	NOT	NOT	NOT	NOT
43	02HE002	7	NOT	NOT	NOT	NOT	NOT
44	02HE002	15	NOT	NOT	NOT	NOT	NOT
45	02HE002	30	NOT	NOT	NOT	NOT	NOT
46	02HF002	1	NOT	NOT	NOT	NOT	NOT
47	02HF002	3	NOT	NOT	NOT	NOT	NOT
48	02HF002	7	NOT	NOT	NOT	NOT	NOT
49	02HF002	15	NOT	NOT	NOT	NOT	NOT
50	02HF002	30	NOT	NOT	NOT	NOT	NOT
51	02HF003	1	NOT	NOT	NOT	NOT	NOT
52	02HF003	3	NOT	NOT	NOT	NOT	NOT
53	02HF003	7	NOT	NOT	NOT	NOT	NOT
54	02HF003	15	NOT	NOT	NOT	NOT	NOT
55	02HF003	30	NOT	NOT	NOT	NOT	NOT
56	02HG001	1	NOT	NOT	NOT	NOT	NOT
57	02HG001	3	NOT	NOT	NOT	NOT	NOT
58	02HG001	7	NOT	NOT	NOT	NOT	NOT
59	02HG001	15	NOT	NOT	NOT	NOT	NOT
60	02HG001	30	NOT	NOT	NOT	NOT	NOT
61	02HH001	1	NOT	NOT	NOT	NOT	NOT
62	02HH001	3	NOT	NOT	NOT	NOT	NOT
63	02HH001	7	NOT	NOT	NOT	NOT	NOT
64	02HH001	15	NOT	NOT	NOT	NOT	NOT
65	02HH001	30	NOT	NOT	NOT	NOT	NOT
66	02HH002	1	NOT	NOT	NOT	NOT	NOT
67	02HH002	3	NOT	NOT	NOT	NOT	NOT
68	02HH002	7	NOT	NOT	NOT	SIG	NOT
69	02HH002	15	NOT	NOT	NOT	NOT	NOT
70	02HH002	30	NOT	NOT	NOT	NOT	NOT
71	02HH003	1	NOT	NOT	NOT	NOT	NOT
72	02HH003	3	NOT	NOT	NOT	NOT	NOT
73	02HH003	7	NOT	NOT	NOT	NOT	NOT
74	02HH003	15	NOT	NOT	NOT	NOT	NOT
75	02HH003	30	NOT	NOT	NOT	NOT	NOT
76	02HJ001	1	NOT	NOT	NOT	NOT	NOT
77	02HJ001	3	NOT	NOT	NOT	NOT	NOT
78	02HJ001	7	NOT	NOT	NOT	NOT	NOT
79	02HJ001	15	NOT	NOT	NOT	NOT	NOT
80	02HJ001	30	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
81	02HJ002	1	NOT	NOT	NOT	NOT	NOT
82	02HJ002	3	NOT	NOT	NOT	NOT	NOT
83	02HJ002	7	NOT	NOT	NOT	NOT	NOT
84	02HJ002	15	NOT	NOT	NOT	NOT	NOT
85	02HJ002	30	NOT	NOT	NOT	NOT	NOT
86	02HJ003	1	NOT	NOT	NOT	NOT	NOT
87	02HJ003	3	NOT	NOT	NOT	NOT	NOT
88	02HJ003	7	NOT	NOT	NOT	NOT	NOT
89	02HJ003	15	NOT	NOT	NOT	NOT	NOT
90	02HJ003	30	NOT	NOT	NOT	NOT	NOT
91	02HJ005	1	NOT	SIG	NOT	NOT	NOT
92	02HJ005	3	NOT	SIG	NOT	NOT	NOT
93	02HJ005	7	NOT	NOT	NOT	NOT	NOT
94	02HJ005	15	NOT	SIG	NOT	NOT	NOT
95	02HJ005	30	NOT	NOT	NOT	NOT	NOT
96	02HJ006	1	NOT	NOT	NOT	NOT	NOT
97	02HJ006	3	NOT	NOT	NOT	NOT	NOT
98	02HJ006	7	NOT	NOT	NOT	NOT	NOT
99	02HJ006	15	NOT	NOT	NOT	NOT	NOT
100	02HJ006	30	NOT	NOT	NOT	NOT	NOT
101	02HJ007	1	NOT	NOT	NOT	NOT	NOT
102	02HJ007	3	NOT	NOT	NOT	NOT	NOT
103	02HJ007	7	NOT	NOT	NOT	NOT	NOT
104	02HJ007	15	NOT	NOT	NOT	NOT	NOT
105	02HJ007	30	NOT	NOT	NOT	NOT	NOT
106	02HJ008	1	NOT	NOT	NOT	NOT	NOT
107	02HJ008	3	NOT	NOT	NOT	NOT	NOT
108	02HJ008	7	NOT	NOT	NOT	NOT	NOT
109	02HJ008	15	NOT	NOT	NOT	NOT	NOT
110	02HJ008	30	NOT	NOT	NOT	NOT	NOT
111	02HK002	1	NOT	NOT	NOT	NOT	NOT
112	02HK002	3	NOT	NOT	NOT	NOT	NOT
113	02HK002	7	NOT	NOT	NOT	SIG	NOT
114	02HK002	15	NOT	NOT	NOT	SIG	NOT
115	02HK002	30	NOT	NOT	NOT	NOT	NOT
116	02HK003	1	NOT	SIG	NOT	NOT	NOT
117	02HK003	3	NOT	NOT	NOT	NOT	NOT
118	02HK003	7	NOT	NOT	NOT	NOT	NOT
119	02HK003	15	NOT	NOT	NOT	NOT	NOT
120	02HK003	30	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
121	02HK004	1	NOT	NOT	NOT	NOT	NOT	NOT
122	02HK004	3	NOT	NOT	NOT	NOT	NOT	NOT
123	02HK004	7	NOT	NOT	NOT	NOT	NOT	NOT
124	02HK004	15	NOT	NOT	NOT	NOT	NOT	NOT
125	02HK004	30	NOT	NOT	NOT	NOT	NOT	NOT
126	02HK005	1	NOT	NOT	NOT	NOT	NOT	NOT
127	02HK005	3	NOT	NOT	NOT	NOT	NOT	NOT
128	02HK005	7	NOT	NOT	NOT	NOT	NOT	NOT
129	02HK005	15	NOT	NOT	NOT	NOT	NOT	NOT
130	02HK005	30	NOT	NOT	NOT	NOT	NOT	NOT
131	02HK006	1	NOT	NOT	SIG	SIG	NOT	NOT
132	02HK006	3	NOT	NOT	SIG	SIG	NOT	NOT
133	02HK006	7	NOT	NOT	SIG	SIG	NOT	NOT
134	02HK006	15	NOT	NOT	SIG	SIG	NOT	NOT
135	02HK006	30	NOT	NOT	SIG	SIG	NOT	NOT
136	02HK007	1	NOT	NOT	NOT	NOT	NOT	NOT
137	02HK007	3	NOT	NOT	NOT	NOT	NOT	NOT
138	02HK007	7	NOT	NOT	NOT	NOT	NOT	NOT
139	02HK007	15	NOT	NOT	NOT	NOT	NOT	NOT
140	02HK007	30	NOT	NOT	NOT	NOT	NOT	NOT
141	02HK008	1	NOT	NOT	NOT	SIG	NOT	NOT
142	02HK008	3	NOT	NOT	NOT	NOT	NOT	NOT
143	02HK008	7	NOT	NOT	NOT	NOT	NOT	NOT
144	02HK008	15	NOT	NOT	NOT	NOT	NOT	NOT
145	02HK008	30	NOT	NOT	NOT	NOT	NOT	NOT
146	02HK009	1	NOT	NOT	SIG	SIG	NOT	NOT
147	02HK009	3	NOT	NOT	SIG	SIG	NOT	NOT
148	02HK009	7	NOT	NOT	SIG	SIG	NOT	NOT
149	02HK009	15	NOT	NOT	SIG	SIG	NOT	NOT
150	02HK009	30	NOT	NOT	NOT	SIG	NOT	NOT
151	02HK011	1	NOT	NOT	NOT	SIG	NOT	NOT
152	02HK011	3	NOT	NOT	NOT	SIG	NOT	NOT
153	02HK011	7	NOT	NOT	SIG	SIG	NOT	NOT
154	02HK011	15	NOT	NOT	SIG	SIG	NOT	NOT
155	02HK011	30	NOT	NOT	SIG	SIG	NOT	NOT
156	02HK015	1	NOT	NOT	NOT	NOT	NOT	NOT
157	02HK015	3	NOT	NOT	NOT	NOT	NOT	NOT
158	02HK015	7	NOT	NOT	NOT	NOT	NOT	NOT
159	02HK015	15	NOT	NOT	NOT	NOT	NOT	NOT
160	02HK015	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
161	02HK016	1	NOT	NOT	NOT	SIG	NOT	NOT
162	02HK016	3	NOT	NOT	NOT	NOT	NOT	NOT
163	02HK016	7	NOT	NOT	NOT	NOT	NOT	NOT
164	02HK016	15	NOT	NOT	NOT	NOT	NOT	NOT
165	02HK016	30	NOT	NOT	NOT	NOT	NOT	NOT
166	02HK017	1	NOT	NOT	NOT	NOT	NOT	NOT
167	02HK017	3	NOT	NOT	NOT	NOT	NOT	NOT
168	02HK017	7	NOT	NOT	NOT	NOT	NOT	NOT
169	02HK017	15	NOT	NOT	NOT	NOT	NOT	NOT
170	02HK017	30	NOT	NOT	NOT	NOT	NOT	NOT
171	02HK902	1	NOT	NOT	NOT	NOT	NOT	NOT
172	02HK902	3	NOT	NOT	NOT	NOT	NOT	NOT
173	02HK902	7	NOT	NOT	NOT	NOT	NOT	NOT
174	02HK902	15	NOT	NOT	NOT	NOT	NOT	NOT
175	02HK902	30	NOT	NOT	NOT	NOT	NOT	NOT
176	02HL001	1	NOT	NOT	NOT	NOT	NOT	NOT
177	02HL001	3	NOT	NOT	NOT	NOT	NOT	NOT
178	02HL001	7	NOT	NOT	NOT	NOT	NOT	NOT
179	02HL001	15	NOT	NOT	NOT	NOT	NOT	NOT
180	02HL001	30	NOT	NOT	NOT	NOT	NOT	NOT
181	02HL003	1	NOT	NOT	NOT	NOT	NOT	NOT
182	02HL003	3	NOT	NOT	NOT	NOT	NOT	NOT
183	02HL003	7	NOT	NOT	NOT	NOT	NOT	NOT
184	02HL003	15	NOT	NOT	NOT	NOT	NOT	NOT
185	02HL003	30	NOT	NOT	NOT	NOT	NOT	NOT
186	02HL004	1	NOT	SIG	NOT	NOT	NOT	NOT
187	02HL004	3	NOT	NOT	NOT	NOT	NOT	NOT
188	02HL004	7	NOT	NOT	NOT	NOT	NOT	NOT
189	02HL004	15	NOT	NOT	NOT	NOT	NOT	NOT
190	02HL004	30	NOT	NOT	NOT	NOT	NOT	NOT
191	02HL005	1	NOT	NOT	NOT	NOT	NOT	NOT
192	02HL005	3	NOT	NOT	NOT	NOT	NOT	NOT
193	02HL005	7	NOT	NOT	NOT	NOT	NOT	NOT
194	02HL005	15	NOT	NOT	NOT	NOT	NOT	NOT
195	02HL005	30	NOT	NOT	NOT	SIG	NOT	NOT
196	02HL007	1	NOT	NOT	NOT	NOT	NOT	NOT
197	02HL007	3	NOT	NOT	NOT	NOT	NOT	NOT
198	02HL007	7	NOT	NOT	NOT	NOT	NOT	NOT
199	02HL007	15	NOT	NOT	NOT	NOT	NOT	NOT
200	02HL007	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
201	02HL008	1	NOT	NOT	NOT	NOT	NOT
202	02HL008	3	NOT	NOT	NOT	NOT	NOT
203	02HL008	7	NOT	NOT	NOT	NOT	NOT
204	02HL008	15	NOT	NOT	NOT	NOT	NOT
205	02HL008	30	NOT	NOT	NOT	NOT	NOT
206	02HM001	1	NOT	NOT	NOT	SIG	NOT
207	02HM001	3	NOT	NOT	NOT	SIG	NOT
208	02HM001	7	NOT	NOT	NOT	NOT	NOT
209	02HM001	15	NOT	NOT	NOT	NOT	NOT
210	02HM001	30	NOT	NOT	NOT	NOT	NOT
211	02HM002	1	SIG	SIG	SIG	SIG	SIG
212	02HM002	3	SIG	SIG	SIG	SIG	NOT
213	02HM002	7	SIG	SIG	SIG	SIG	NOT
214	02HM002	15	SIG	SIG	SIG	SIG	NOT
215	02HM002	30	NOT	SIG	SIG	SIG	NOT
216	02HM003	1	NOT	NOT	NOT	NOT	NOT
217	02HM003	3	NOT	NOT	NOT	NOT	NOT
218	02HM003	7	NOT	NOT	NOT	NOT	NOT
219	02HM003	15	NOT	NOT	NOT	NOT	NOT
220	02HM003	30	NOT	NOT	NOT	NOT	NOT
221	02HM004	1	NOT	NOT	NOT	NOT	SIG
222	02HM004	3	NOT	NOT	NOT	NOT	NOT
223	02HM004	7	NOT	NOT	NOT	NOT	NOT
224	02HM004	15	NOT	NOT	NOT	NOT	NOT
225	02HM004	30	NOT	NOT	NOT	NOT	NOT
226	02HM005	1	NOT	NOT	NOT	NOT	NOT
227	02HM005	3	NOT	NOT	NOT	NOT	NOT
228	02HM005	7	NOT	NOT	NOT	NOT	NOT
229	02HM005	15	NOT	NOT	NOT	NOT	NOT
230	02HM005	30	NOT	NOT	NOT	NOT	NOT
231	02HM006	1	NOT	NOT	NOT	SIG	NOT
232	02HM006	3	NOT	NOT	NOT	SIG	NOT
233	02HM006	7	NOT	NOT	NOT	NOT	NOT
234	02HM006	15	NOT	NOT	NOT	NOT	NOT
235	02HM006	30	NOT	SIG	NOT	NOT	NOT
236	02HM007	1	NOT	NOT	NOT	NOT	NOT
237	02HM007	3	NOT	NOT	NOT	NOT	NOT
238	02HM007	7	NOT	NOT	NOT	NOT	NOT
239	02HM007	15	NOT	NOT	NOT	NOT	NOT
240	02HM007	30	NOT	NOT	NOT	NOT	SIG

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
241	02HM009	1	NOT	NOT	NOT	NOT	NOT
242	02HM009	3	NOT	NOT	NOT	NOT	NOT
243	02HM009	7	NOT	NOT	NOT	NOT	NOT
244	02HM009	15	NOT	NOT	NOT	NOT	NOT
245	02HM009	30	NOT	NOT	NOT	NOT	NOT
246	02HM010	1	NOT	NOT	NOT	NOT	NOT
247	02HM010	3	NOT	NOT	NOT	NOT	NOT
248	02HM010	7	NOT	NOT	NOT	NOT	NOT
249	02HM010	15	NOT	NOT	NOT	NOT	NOT
250	02HM010	30	NOT	NOT	NOT	NOT	NOT
251	02HM011	1	NOT	NOT	NOT	NOT	NOT
252	02HM011	3	NOT	NOT	NOT	NOT	NOT
253	02HM011	7	NOT	NOT	NOT	NOT	NOT
254	02HM011	15	NOT	NOT	NOT	NOT	NOT
255	02HM011	30	NOT	NOT	NOT	NOT	NOT
256	02KA002	1	NOT	NOT	NOT	NOT	NOT
257	02KA002	3	NOT	NOT	NOT	NOT	NOT
258	02KA002	7	NOT	NOT	NOT	SIG	NOT
259	02KA002	15	NOT	NOT	SIG	SIG	NOT
260	02KA002	30	NOT	NOT	SIG	SIG	NOT
261	02KA003	1	NOT	NOT	NOT	NOT	NOT
262	02KA003	3	NOT	NOT	NOT	NOT	NOT
263	02KA003	7	NOT	NOT	NOT	NOT	NOT
264	02KA003	15	NOT	NOT	NOT	SIG	NOT
265	02KA003	30	NOT	NOT	NOT	NOT	NOT
266	02KB001	1	NOT	NOT	NOT	SIG	NOT
267	02KB001	3	NOT	NOT	NOT	SIG	NOT
268	02KB001	7	NOT	NOT	NOT	SIG	NOT
269	02KB001	15	NOT	NOT	NOT	SIG	NOT
270	02KB001	30	NOT	NOT	NOT	NOT	NOT
271	02KC009	1	NOT	SIG	SIG	SIG	NOT
272	02KC009	3	SIG	SIG	SIG	SIG	NOT
273	02KC009	7	SIG	SIG	SIG	SIG	NOT
274	02KC009	15	NOT	SIG	SIG	SIG	NOT
275	02KC009	30	NOT	SIG	NOT	SIG	NOT
276	02KC014	1	NOT	NOT	NOT	NOT	NOT
277	02KC014	3	NOT	NOT	NOT	NOT	NOT
278	02KC014	7	NOT	NOT	NOT	NOT	NOT
279	02KC014	15	NOT	NOT	NOT	NOT	NOT
280	02KC014	30	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
281	02KC015	1	NOT	NOT	NOT	NOT	NOT	NOT
282	02KC015	3	NOT	NOT	NOT	NOT	NOT	NOT
283	02KC015	7	NOT	NOT	NOT	NOT	NOT	NOT
284	02KC015	15	NOT	NOT	NOT	NOT	NOT	NOT
285	02KC015	30	NOT	NOT	NOT	NOT	NOT	NOT
286	02KC018	1	NOT	NOT	NOT	NOT	NOT	NOT
287	02KC018	3	NOT	NOT	NOT	NOT	NOT	NOT
288	02KC018	7	NOT	NOT	NOT	NOT	NOT	NOT
289	02KC018	15	NOT	NOT	NOT	NOT	NOT	NOT
290	02KC018	30	NOT	NOT	NOT	NOT	NOT	NOT
291	02KD001	1	NOT	NOT	NOT	NOT	NOT	NOT
292	02KD001	3	NOT	NOT	NOT	NOT	NOT	NOT
293	02KD001	7	NOT	NOT	NOT	NOT	NOT	NOT
294	02KD001	15	NOT	NOT	NOT	NOT	NOT	NOT
295	02KD001	30	NOT	NOT	NOT	SIG	NOT	NOT
296	02KD002	1	SIG	SIG	SIG	SIG	SIG	SIG
297	02KD002	3	SIG	SIG	SIG	SIG	SIG	SIG
298	02KD002	7	SIG	SIG	SIG	SIG	SIG	SIG
299	02KD002	15	SIG	SIG	SIG	SIG	SIG	SIG
300	02KD002	30	SIG	SIG	NOT	SIG	SIG	SIG
301	02KD004	1	SIG	SIG	SIG	SIG	SIG	SIG
302	02KD004	3	NOT	SIG	SIG	SIG	SIG	SIG
303	02KD004	7	SIG	SIG	SIG	SIG	NOT	NOT
304	02KD004	15	SIG	SIG	SIG	SIG	NOT	NOT
305	02KD004	30	NOT	SIG	NOT	SIG	NOT	NOT
306	02KD006	1	NOT	NOT	NOT	NOT	NOT	NOT
307	02KD006	3	NOT	NOT	NOT	NOT	NOT	NOT
308	02KD006	7	NOT	SIG	NOT	NOT	NOT	NOT
309	02KD006	15	SIG	SIG	NOT	NOT	SIG	SIG
310	02KD006	30	SIG	SIG	NOT	NOT	SIG	SIG
311	02KD007	1	SIG	SIG	SIG	SIG	SIG	SIG
312	02KD007	3	SIG	SIG	SIG	SIG	SIG	SIG
313	02KD007	7	SIG	SIG	SIG	SIG	SIG	SIG
314	02KD007	15	SIG	SIG	SIG	SIG	SIG	SIG
315	02KD007	30	NOT	SIG	NOT	SIG	NOT	NOT
316	02KE002	1	SIG	SIG	SIG	SIG	SIG	SIG
317	02KE002	3	SIG	SIG	SIG	SIG	NOT	NOT
318	02KE002	7	NOT	NOT	SIG	SIG	NOT	NOT
319	02KE002	15	NOT	NOT	NOT	SIG	NOT	NOT
320	02KE002	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
321	02KE005	1	SIG	SIG	SIG	SIG	SIG	SIG
322	02KE005	3	SIG	SIG	SIG	SIG	SIG	SIG
323	02KE005	7	NOT	NOT	NOT	SIG	NOT	NOT
324	02KE005	15	NOT	NOT	NOT	SIG	NOT	NOT
325	02KE005	30	NOT	NOT	NOT	NOT	NOT	NOT
326	02KF001	1	NOT	NOT	NOT	NOT	NOT	NOT
327	02KF001	3	NOT	NOT	NOT	NOT	NOT	NOT
328	02KF001	7	NOT	NOT	NOT	NOT	NOT	NOT
329	02KF001	15	NOT	NOT	NOT	NOT	NOT	NOT
330	02KF001	30	NOT	NOT	NOT	NOT	NOT	NOT
331	02KF005	1	NOT	NOT	NOT	NOT	NOT	NOT
332	02KF005	3	NOT	NOT	NOT	NOT	NOT	NOT
333	02KF005	7	NOT	NOT	NOT	NOT	NOT	NOT
334	02KF005	15	NOT	NOT	NOT	NOT	NOT	NOT
335	02KF005	30	NOT	NOT	NOT	NOT	NOT	NOT
336	02KF006	1	SIG	SIG	NOT	NOT	SIG	SIG
337	02KF006	3	NOT	SIG	NOT	NOT	SIG	SIG
338	02KF006	7	SIG	SIG	NOT	SIG	SIG	SIG
339	02KF006	15	NOT	SIG	NOT	SIG	NOT	NOT
340	02KF006	30	NOT	SIG	NOT	NOT	SIG	SIG
341	02KF007	1	NOT	NOT	NOT	NOT	NOT	NOT
342	02KF007	3	NOT	NOT	NOT	NOT	NOT	NOT
343	02KF007	7	NOT	NOT	NOT	NOT	NOT	NOT
344	02KF007	15	NOT	NOT	NOT	NOT	NOT	NOT
345	02KF007	30	NOT	NOT	NOT	NOT	NOT	NOT
346	02KF009	1	NOT	SIG	NOT	SIG	SIG	SIG
347	02KF009	3	NOT	SIG	NOT	SIG	NOT	NOT
348	02KF009	7	NOT	NOT	NOT	SIG	NOT	NOT
349	02KF009	15	NOT	NOT	NOT	SIG	NOT	NOT
350	02KF009	30	NOT	NOT	NOT	NOT	NOT	NOT
351	02KF010	1	NOT	NOT	NOT	NOT	NOT	NOT
352	02KF010	3	NOT	NOT	NOT	NOT	NOT	NOT
353	02KF010	7	NOT	NOT	NOT	NOT	NOT	NOT
354	02KF010	15	NOT	NOT	NOT	NOT	NOT	NOT
355	02KF010	30	NOT	NOT	NOT	NOT	NOT	NOT
356	02KF011	1	NOT	NOT	SIG	SIG	NOT	NOT
357	02KF011	3	NOT	NOT	NOT	SIG	NOT	NOT
358	02KF011	7	NOT	NOT	SIG	SIG	NOT	NOT
359	02KF011	15	NOT	NOT	SIG	SIG	NOT	NOT
360	02KF011	30	NOT	NOT	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
361	02KF012	1	NOT	NOT	SIG	SIG	NOT	NOT
362	02KF012	3	NOT	NOT	SIG	SIG	NOT	NOT
363	02KF012	7	NOT	NOT	SIG	SIG	NOT	NOT
364	02KF012	15	NOT	NOT	NOT	SIG	SIG	SIG
365	02KF012	30	NOT	NOT	NOT	SIG	NOT	NOT
366	02KF013	1	NOT	NOT	NOT	NOT	NOT	NOT
367	02KF013	3	NOT	NOT	NOT	NOT	NOT	NOT
368	02KF013	7	NOT	NOT	NOT	NOT	NOT	NOT
369	02KF013	15	NOT	NOT	NOT	NOT	NOT	NOT
370	02KF013	30	NOT	NOT	NOT	NOT	NOT	NOT
371	02KF014	1	NOT	NOT	NOT	NOT	NOT	NOT
372	02KF014	3	NOT	NOT	NOT	NOT	NOT	NOT
373	02KF014	7	NOT	NOT	NOT	NOT	NOT	NOT
374	02KF014	15	NOT	NOT	NOT	NOT	NOT	NOT
375	02KF014	30	NOT	NOT	NOT	NOT	NOT	NOT
376	02KF015	1	SIG	SIG	NOT	SIG	NOT	NOT
377	02KF015	3	SIG	SIG	NOT	SIG	NOT	NOT
378	02KF015	7	NOT	SIG	NOT	SIG	NOT	NOT
379	02KF015	15	NOT	NOT	NOT	NOT	NOT	NOT
380	02KF015	30	NOT	NOT	NOT	NOT	NOT	NOT
381	02KF016	1	NOT	NOT	NOT	NOT	NOT	NOT
382	02KF016	3	NOT	NOT	NOT	NOT	NOT	NOT
383	02KF016	7	NOT	NOT	NOT	NOT	NOT	NOT
384	02KF016	15	NOT	NOT	NOT	NOT	NOT	NOT
385	02KF016	30	NOT	NOT	NOT	NOT	NOT	NOT
386	02KF017	1	NOT	NOT	NOT	NOT	NOT	NOT
387	02KF017	3	NOT	NOT	NOT	NOT	NOT	NOT
388	02KF017	7	NOT	NOT	NOT	NOT	NOT	NOT
389	02KF017	15	NOT	NOT	NOT	NOT	NOT	NOT
390	02KF017	30	NOT	NOT	NOT	NOT	NOT	NOT
391	02KF018	1	NOT	NOT	NOT	NOT	NOT	NOT
392	02KF018	3	NOT	NOT	NOT	NOT	NOT	NOT
393	02KF018	7	NOT	NOT	NOT	NOT	NOT	NOT
394	02KF018	15	NOT	NOT	NOT	NOT	NOT	NOT
395	02KF018	30	NOT	NOT	NOT	NOT	NOT	NOT
396	02KF019	1	NOT	NOT	NOT	NOT	NOT	NOT
397	02KF019	3	NOT	NOT	NOT	NOT	NOT	NOT
398	02KF019	7	NOT	NOT	NOT	NOT	NOT	NOT
399	02KF019	15	NOT	NOT	NOT	NOT	NOT	NOT
400	02KF019	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
401	02LA001	1	NOT	NOT	NOT	NOT	NOT
402	02LA001	3	NOT	NOT	NOT	NOT	NOT
403	02LA001	7	NOT	NOT	NOT	NOT	NOT
404	02LA001	15	NOT	NOT	NOT	NOT	NOT
405	02LA001	30	NOT	NOT	NOT	NOT	NOT
406	02LA004	1	NOT	SIG	NOT	NOT	NOT
407	02LA004	3	NOT	SIG	NOT	NOT	NOT
408	02LA004	7	NOT	NOT	NOT	NOT	NOT
409	02LA004	15	NOT	NOT	NOT	NOT	NOT
410	02LA004	30	NOT	NOT	NOT	NOT	NOT
411	02LA006	1	NOT	NOT	NOT	NOT	NOT
412	02LA006	3	NOT	NOT	NOT	NOT	NOT
413	02LA006	7	NOT	NOT	NOT	NOT	NOT
414	02LA006	15	NOT	NOT	NOT	NOT	NOT
415	02LA006	30	NOT	NOT	NOT	NOT	NOT
416	02LA007	1	NOT	NOT	NOT	NOT	NOT
417	02LA007	3	NOT	NOT	NOT	NOT	NOT
418	02LA007	7	NOT	NOT	NOT	NOT	NOT
419	02LA007	15	NOT	NOT	NOT	NOT	NOT
420	02LA007	30	NOT	NOT	NOT	NOT	NOT
421	02LA011	1	NOT	NOT	NOT	NOT	NOT
422	02LA011	3	NOT	NOT	NOT	NOT	NOT
423	02LA011	7	NOT	NOT	NOT	NOT	NOT
424	02LA011	15	NOT	NOT	NOT	NOT	NOT
425	02LA011	30	NOT	NOT	NOT	NOT	NOT
426	02LA012	1	NOT	NOT	NOT	NOT	NOT
427	02LA012	3	NOT	NOT	NOT	NOT	NOT
428	02LA012	7	NOT	NOT	NOT	NOT	NOT
429	02LA012	15	NOT	NOT	NOT	NOT	NOT
430	02LA012	30	NOT	NOT	NOT	NOT	NOT
431	02LA024	1	NOT	NOT	NOT	NOT	NOT
432	02LA024	3	NOT	NOT	NOT	NOT	NOT
433	02LA024	7	NOT	NOT	NOT	NOT	NOT
434	02LA024	15	NOT	NOT	NOT	NOT	NOT
435	02LA024	30	NOT	NOT	NOT	NOT	NOT
436	02LB005	1	NOT	SIG	NOT	NOT	SIG
437	02LB005	3	SIG	SIG	NOT	NOT	SIG
438	02LB005	7	SIG	SIG	NOT	NOT	SIG
439	02LB005	15	SIG	SIG	NOT	SIG	NOT
440	02LB005	30	SIG	SIG	NOT	SIG	SIG

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
441	02LB006	1	NOT	NOT	NOT	SIG	NOT	NOT
442	02LB006	3	NOT	NOT	NOT	SIG	NOT	NOT
443	02LB006	7	NOT	NOT	NOT	SIG	NOT	NOT
444	02LB006	15	NOT	NOT	NOT	SIG	NOT	NOT
445	02LB006	30	NOT	NOT	NOT	SIG	NOT	NOT
446	02LB007	1	NOT	NOT	NOT	NOT	NOT	NOT
447	02LB007	3	NOT	NOT	NOT	NOT	NOT	NOT
448	02LB007	7	NOT	NOT	NOT	NOT	NOT	NOT
449	02LB007	15	NOT	NOT	NOT	NOT	NOT	NOT
450	02LB007	30	NOT	SIG	NOT	NOT	NOT	NOT
451	02LB008	1	NOT	NOT	NOT	SIG	NOT	NOT
452	02LB008	3	NOT	NOT	NOT	SIG	NOT	NOT
453	02LB008	7	NOT	NOT	NOT	SIG	NOT	NOT
454	02LB008	15	NOT	NOT	NOT	SIG	NOT	NOT
455	02LB008	30	NOT	NOT	NOT	SIG	NOT	NOT
456	02LB017	1	NOT	NOT	NOT	NOT	NOT	NOT
457	02LB017	3	NOT	NOT	NOT	NOT	NOT	NOT
458	02LB017	7	NOT	NOT	NOT	NOT	NOT	NOT
459	02LB017	15	NOT	NOT	NOT	NOT	NOT	NOT
460	02LB017	30	NOT	NOT	NOT	NOT	NOT	NOT
461	02LB020	1	NOT	NOT	NOT	NOT	NOT	NOT
462	02LB020	3	NOT	NOT	NOT	NOT	NOT	NOT
463	02LB020	7	NOT	NOT	NOT	NOT	NOT	NOT
464	02LB020	15	NOT	NOT	NOT	NOT	NOT	NOT
465	02LB020	30	NOT	NOT	NOT	NOT	NOT	NOT
466	02LB022	1	NOT	NOT	NOT	NOT	NOT	NOT
467	02LB022	3	NOT	NOT	NOT	NOT	NOT	NOT
468	02LB022	7	NOT	NOT	NOT	NOT	NOT	NOT
469	02LB022	15	NOT	NOT	NOT	NOT	NOT	NOT
470	02LB022	30	NOT	NOT	NOT	NOT	NOT	NOT
471	02LB032	1	NOT	NOT	NOT	NOT	NOT	NOT
472	02LB032	3	NOT	NOT	NOT	NOT	NOT	NOT
473	02LB032	7	NOT	NOT	NOT	NOT	NOT	NOT
474	02LB032	15	NOT	NOT	NOT	NOT	NOT	NOT
475	02LB032	30	NOT	NOT	NOT	NOT	NOT	NOT
476	02MA001	1	NOT	NOT	NOT	NOT	NOT	NOT
477	02MA001	3	NOT	NOT	NOT	NOT	NOT	NOT
478	02MA001	7	NOT	NOT	NOT	NOT	NOT	NOT
479	02MA001	15	NOT	NOT	NOT	NOT	NOT	NOT
480	02MA001	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
481	02MB005	1	SIG	SIG	SIG	SIG	SIG	SIG
482	02MB005	3	SIG	SIG	SIG	SIG	SIG	SIG
483	02MB005	7	SIG	SIG	SIG	SIG	SIG	SIG
484	02MB005	15	SIG	SIG	SIG	SIG	SIG	SIG
485	02MB005	30	SIG	SIG	NOT	SIG	SIG	SIG
486	02MB006	1	NOT	NOT	NOT	NOT	NOT	NOT
487	02MB006	3	NOT	NOT	NOT	NOT	NOT	NOT
488	02MB006	7	NOT	NOT	NOT	NOT	NOT	NOT
489	02MB006	15	NOT	NOT	NOT	NOT	NOT	NOT
490	02MB006	30	NOT	NOT	NOT	NOT	NOT	NOT
491	02MB010	1	NOT	NOT	NOT	SIG	NOT	NOT
492	02MB010	3	NOT	NOT	NOT	NOT	NOT	NOT
493	02MB010	7	NOT	NOT	NOT	NOT	NOT	NOT
494	02MB010	15	NOT	NOT	NOT	NOT	NOT	NOT
495	02MB010	30	NOT	NOT	NOT	NOT	NOT	NOT
496	02MC001	1	NOT	NOT	NOT	NOT	NOT	NOT
497	02MC001	3	NOT	NOT	NOT	NOT	NOT	NOT
498	02MC001	7	NOT	NOT	NOT	NOT	NOT	NOT
499	02MC001	15	NOT	NOT	NOT	NOT	NOT	NOT
500	02MC001	30	NOT	NOT	NOT	NOT	NOT	NOT
501	02MC002	1	NOT	SIG	SIG	SIG	NOT	NOT
502	02MC002	3	NOT	SIG	SIG	SIG	NOT	NOT
503	02MC002	7	NOT	SIG	SIG	SIG	NOT	NOT
504	02MC002	15	NOT	SIG	SIG	SIG	NOT	NOT
505	02MC002	30	SIG	SIG	SIG	SIG	NOT	NOT
506	02MC026	1	NOT	NOT	NOT	NOT	NOT	NOT
507	02MC026	3	NOT	NOT	NOT	NOT	NOT	NOT
508	02MC026	7	NOT	NOT	NOT	NOT	NOT	NOT
509	02MC026	15	NOT	NOT	NOT	NOT	NOT	NOT
510	02MC026	30	NOT	NOT	NOT	NOT	NOT	NOT
511	02MC027	1	NOT	NOT	NOT	SIG	NOT	NOT
512	02MC027	3	NOT	NOT	NOT	SIG	NOT	NOT
513	02MC027	7	NOT	NOT	NOT	NOT	NOT	NOT
514	02MC027	15	NOT	NOT	NOT	NOT	NOT	NOT
515	02MC027	30	NOT	NOT	NOT	NOT	NOT	NOT
516	02MC028	1	NOT	NOT	NOT	SIG	NOT	NOT
517	02MC028	3	NOT	NOT	NOT	SIG	NOT	NOT
518	02MC028	7	NOT	NOT	NOT	NOT	NOT	NOT
519	02MC028	15	NOT	NOT	NOT	NOT	NOT	NOT
520	02MC028	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
521 02MC036	1	NOT	NOT	SIG	SIG	NOT	NOT
522 02MC036	3	NOT	NOT	SIG	SIG	NOT	NOT
523 02MC036	7	NOT	NOT	SIG	SIG	NOT	NOT
524 02MC036	15	NOT	NOT	SIG	SIG	NOT	NOT
525 02MC036	30	NOT	NOT	NOT	SIG	NOT	NOT

**C2: Extreme Value Analysis at the Annual Time Scale – Selected Return
Values and Basic Statistics**
C2.1: 1-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	1.064	0.291	-0.509	0.274	24	0.481	1.622	1.583	1.398	1.307	1.101	0.846	0.689	0.547	0.375	0.255	0.141
2	02HD010	MAX	0.302	0.072	0.665	0.237	55	0.130	0.498	0.479	0.400	0.365	0.299	0.235	0.204	0.181	0.159	0.146	0.136
3	02HD012	MAX	1.402	0.222	0.083	0.159	44	0.990	1.982	1.927	1.690	1.589	1.395	1.209	1.121	1.055	0.992	0.956	0.928
4	02HD018	MAX	0.056	0.017	-0.466	0.302	18	0.018	0.089	0.087	0.075	0.070	0.057	0.043	0.034	0.027	0.018	0.012	0.007
5	02HD019	MAX	0.440	0.141	1.013	0.321	17	0.252	0.970	0.898	0.636	0.545	0.406	0.314	0.285	0.268	0.256	0.251	0.249
6	02HD020	MAX	0.318	0.053	-0.177	0.168	13	0.215	0.439	0.429	0.382	0.361	0.319	0.274	0.251	0.232	0.213	0.201	0.191
7	02HD022	MAX	0.113	0.031	0.386	0.270	15	0.068	0.212	0.200	0.155	0.137	0.108	0.086	0.078	0.073	0.069	0.067	0.066
8	02HE001	MAX	0.009	0.006	0.473	0.699	22	0.000	0.029	0.026	0.017	0.013	0.007	0.003	0.002	0.001	NA	NA	NA
9	02HE002	SOD	0.002	0.007	6.302	2.994	51	0.000	0.043	0.030	0.006	0.002	0.000	0.000	0.000	0.000	0.000	NA	NA
10	02HF002	MAX	6.849	2.916	0.367	0.426	59	1.370	15.204	14.332	10.747	9.279	6.609	4.264	3.241	2.529	1.884	1.547	1.299
11	02HF003	MAX	3.807	1.588	0.827	0.417	58	0.687	8.411	7.930	5.955	5.144	3.669	2.370	1.801	1.405	1.046	0.857	0.718
12	02HG001	SOD	0.058	0.054	1.375	0.923	23	0.000	0.271	0.240	0.130	0.095	0.044	0.014	0.005	0.001	NA	NA	NA
13	02HH001	MAX	0.616	0.257	0.781	0.417	25	0.246	1.511	1.397	0.970	0.815	0.565	0.387	0.324	0.287	0.259	0.246	0.239
14	02HH002	MAX	0.787	0.452	0.636	0.575	21	0.179	2.562	2.319	1.437	1.133	0.672	0.374	0.278	0.225	0.188	0.174	0.165
15	02HH003	MAX	0.140	0.043	1.055	0.309	16	0.045	0.259	0.248	0.199	0.178	0.138	0.100	0.081	0.068	0.055	0.047	0.042
16	02HJ001	MAX	0.066	0.045	1.128	0.682	58	0.004	0.232	0.210	0.129	0.100	0.056	0.027	0.017	0.011	0.007	0.005	0.004
17	02HJ002	MAX	16.958	5.084	0.858	0.300	31	9.200	33.534	31.550	23.872	20.972	16.136	12.461	11.076	10.213	9.522	9.202	8.991
18	02HJ003	SOD	0.203	0.194	1.385	0.952	45	0.007	1.019	0.890	0.458	0.325	0.146	0.050	0.025	0.014	0.007	0.004	0.003
19	02HJ005	SOD	0.076	0.012	-0.661	0.162	16	0.050	0.099	0.097	0.090	0.086	0.077	0.066	0.059	0.053	0.045	0.039	0.034
20	02HJ006	SOD	0.062	0.055	0.892	0.888	15	0.002	0.276	0.245	0.137	0.101	0.048	0.016	0.006	0.001	NA	NA	NA
21	02HJ007	MAX	0.376	0.047	-0.031	0.124	15	0.294	0.492	0.481	0.434	0.414	0.375	0.337	0.319	0.305	0.291	0.284	0.278
22	02HJ008	MAX	0.566	0.308	-0.465	0.544	14	0.001	2.994	2.600	1.301	0.910	0.392	0.127	0.061	0.030	0.012	0.007	0.004
23	02HK002	MAX	11.823	5.251	0.930	0.444	54	3.110	28.189	26.326	18.948	16.075	11.125	7.152	5.569	4.540	3.678	3.260	2.972
24	02HK003	MAX	1.310	0.736	0.723	0.562	61	0.097	3.654	3.382	2.313	1.902	1.204	0.657	0.444	0.308	0.196	0.143	0.107
25	02HK004	MAX	17.365	6.751	1.427	0.389	31	4.800	37.408	35.248	26.486	22.957	16.660	11.299	9.031	7.489	6.130	5.437	4.939
26	02HK005	MAX	0.616	0.443	0.989	0.719	46	0.099	2.547	2.251	1.243	0.924	0.481	0.234	0.166	0.133	0.113	0.106	0.102
27	02HK006	MAX	0.314	0.289	1.410	0.921	43	0.000	1.476	1.299	0.693	0.501	0.233	0.083	0.042	0.021	0.009	0.004	0.002
28	02HK007	MAX	0.647	0.145	0.394	0.224	39	0.347	1.043	1.004	0.839	0.770	0.640	0.520	0.464	0.424	0.387	0.366	0.350
29	02HK008	MAX	0.077	0.058	1.192	0.746	29	0.006	0.299	0.267	0.156	0.118	0.063	0.028	0.018	0.012	0.008	0.007	0.006
30	02HK009	MAX	0.227	0.068	0.559	0.300	33	0.105	0.427	0.405	0.318	0.283	0.220	0.167	0.144	0.129	0.115	0.108	0.103
31	02HK011	MAX	0.056	0.042	0.680	0.739	28	0.003	0.230	0.205	0.116	0.087	0.045	0.019	0.011	0.007	0.005	0.004	0.003
32	02HK015	MAX	0.324	0.102	0.754	0.316	15	0.175	0.658	0.617	0.461	0.403	0.306	0.234	0.207	0.190	0.177	0.171	0.167
33	02HK016	MAX	0.036	0.022	0.476	0.604	15	0.005	0.110	0.101	0.066	0.053	0.032	0.017	0.011	0.008	0.005	0.004	0.004
34	02HK017	SOD	0.034	0.029	0.625	0.867	14	0.000	0.142	0.127	0.074	0.056	0.027	0.009	0.003	NA	NA	NA	NA
35	02HK902	MAX	0.639	0.409	-0.283	0.639	11	0.000	3.349	2.912	1.465	1.027	0.445	0.144	0.068	0.033	0.013	0.006	0.003
36	02HL001	MAX	1.669	1.340	3.015	0.802	105	0.176	6.343	5.680	3.326	2.536	1.372	0.653	0.434	0.318	0.240	0.210	0.193
37	02HL003	MAX	0.432	0.322	0.750	0.745	65	0.000	1.701	1.525	0.892	0.675	0.350	0.143	0.078	0.043	0.018	0.009	0.003
38	02HL004	MAX	0.331	0.245	1.478	0.741	65	0.017	1.208	1.090	0.657	0.507	0.278	0.127	0.079	0.052	0.033	0.025	0.021
39	02HL005	SOD	0.075	0.098	2.280	1.310	55	0.003	0.565	0.468	0.187	0.117	0.040	0.011	0.006	0.004	0.003	0.003	0.003
40	02HL007	SOD	1.161	0.849	0.942	0.732	18	0.139	4.233	3.825	2.323	1.795	0.977	0.429	0.247	0.144	0.070	0.039	0.021

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	0.107	0.096	0.799	0.899	15	0.000	0.473	0.422	0.238	0.176	0.084	0.026	0.008	NA	NA	NA	NA
42	02HM001	SOD	0.401	0.279	0.358	0.695	39	0.028	1.379	1.253	0.784	0.615	0.346	0.158	0.093	0.055	0.026	0.014	0.006
43	02HM002	MAX	0.426	0.263	0.315	0.616	64	0.000	1.226	1.137	0.782	0.642	0.395	0.191	0.108	0.052	0.004	NA	NA
44	02HM003	SOD	0.320	0.423	2.227	1.322	62	0.003	2.420	2.012	0.812	0.508	0.169	0.040	0.016	0.007	0.003	0.002	0.002
45	02HM004	SOD	0.020	0.023	1.721	1.139	55	0.000	0.125	0.106	0.049	0.032	0.012	0.003	0.001	0.000	0.000	NA	NA
46	02HM005	SOD	0.041	0.068	2.358	1.652	51	0.000	0.411	0.329	0.110	0.062	0.016	0.003	0.001	0.000	NA	NA	NA
47	02HM006	MAX	0.078	0.068	1.480	0.869	50	0.000	0.369	0.325	0.173	0.125	0.058	0.021	0.010	0.005	0.002	0.001	0.000
48	02HM007	MAX	0.948	0.601	1.112	0.634	47	0.119	3.056	2.782	1.763	1.399	0.826	0.431	0.296	0.218	0.161	0.137	0.122
49	02HM009	MAX	0.023	0.008	-0.242	0.340	17	0.009	0.041	0.039	0.033	0.030	0.024	0.017	0.013	0.011	0.007	0.005	0.004
50	02HM010	SOD	0.185	0.208	0.860	1.126	18	0.000	1.117	0.959	0.451	0.304	0.118	0.029	0.008	NA	NA	NA	NA
51	02HM011	SOD	0.026	0.043	1.930	1.622	15	0.000	0.255	0.205	0.070	0.040	0.011	0.002	0.000	NA	NA	NA	NA
52	02KA002	MAX	243.580	79.511	0.101	0.326	44	77.000	447.777	428.630	346.507	310.878	241.948	174.811	142.332	117.888	93.751	79.949	69.020
53	02KA003	SOD	0.001	0.003	3.312	2.435	27	0.000	0.017	0.012	0.003	0.001	0.000	0.000	0.000	NA	NA	NA	NA
54	02KB001	MAX	11.319	5.104	0.914	0.451	105	3.750	29.124	26.870	18.376	15.284	10.326	6.797	5.552	4.815	4.256	4.012	3.857
55	02KC009	MAX	3.215	1.892	0.948	0.589	95	0.292	9.504	8.740	5.806	4.708	2.895	1.539	1.036	0.726	0.482	0.370	0.298
56	02KC014	MAX	0.461	0.226	0.621	0.490	16	0.119	1.173	1.089	0.762	0.638	0.427	0.265	0.202	0.163	0.131	0.115	0.105
57	02KC015	SOD	0.653	0.547	2.000	0.839	21	0.045	2.778	2.472	1.393	1.035	0.513	0.196	0.102	0.052	0.019	0.007	0.000
58	02KC018	MAX	0.609	0.337	1.003	0.553	13	0.204	1.928	1.738	1.068	0.845	0.520	0.323	0.264	0.233	0.213	0.205	0.201
59	02KD001	MAX	4.400	2.151	1.651	0.489	26	1.530	12.004	11.004	7.305	5.993	3.942	2.547	2.077	1.808	1.611	1.529	1.478
60	02KD002	MAX	2.175	1.439	1.297	0.662	92	0.028	7.028	6.424	4.128	3.284	1.915	0.923	0.566	0.351	0.186	0.113	0.066
61	02KD004	MAX	13.665	4.869	0.540	0.356	91	1.640	26.804	25.549	20.201	17.899	13.484	9.245	7.224	5.719	4.251	3.422	2.772
62	02KD006	MAX	1.769	0.902	-0.256	0.510	15	0.028	3.763	3.597	2.855	2.514	1.811	1.049	0.640	0.306	NA	NA	NA
63	02KD007	SOD	0.716	1.340	1.841	1.871	52	0.000	8.256	6.449	1.918	1.024	0.234	0.032	0.008	0.002	NA	NA	NA
64	02KE002	MAX	15.573	10.453	1.572	0.671	27	0.453	50.045	45.793	29.566	23.557	13.740	6.536	3.913	2.323	1.086	0.531	0.173
65	02KE005	SOD	0.124	0.494	5.480	4.000	46	0.000	2.902	1.936	0.265	0.095	0.008	0.000	0.000	0.000	0.000	0.000	0.000
66	02KF001	MAX	6.827	2.811	1.082	0.412	42	3.060	17.128	15.746	10.685	8.916	6.196	4.391	3.799	3.467	3.230	3.133	3.074
67	02KF005	MAX	460.083	137.434	0.406	0.299	60	165.000	835.885	798.753	642.691	576.788	452.979	338.146	285.225	246.846	210.474	190.524	175.272
68	02KF006	MAX	6.082	2.560	1.226	0.421	102	1.620	14.011	13.110	9.544	8.153	5.755	3.827	3.057	2.557	2.136	1.932	1.791
69	02KF007	MAX	3.315	0.829	0.021	0.250	37	1.590	5.400	5.209	4.383	4.020	3.305	2.592	2.237	1.965	1.691	1.531	1.401
70	02KF009	MAX	467.450	125.144	0.297	0.268	80	143.000	790.875	761.212	632.771	576.346	465.682	355.417	300.864	259.093	217.052	192.545	172.821
71	02KF010	SOD	0.297	0.298	1.478	1.001	49	0.009	1.586	1.375	0.684	0.477	0.205	0.067	0.033	0.018	0.009	0.006	0.005
72	02KF011	SOD	0.099	0.108	2.039	1.088	48	0.004	0.591	0.506	0.235	0.158	0.063	0.020	0.010	0.006	0.004	0.003	0.003
73	02KF012	MAX	0.192	0.110	0.837	0.570	45	0.048	0.624	0.564	0.347	0.274	0.164	0.095	0.073	0.061	0.053	0.050	0.048
74	02KF013	SOD	0.136	0.129	1.327	0.953	49	0.007	0.687	0.599	0.305	0.216	0.097	0.034	0.019	0.011	0.007	0.006	0.005
75	02KF014	SOD	0.161	0.277	3.117	1.722	17	0.002	1.682	1.334	0.428	0.238	0.060	0.010	0.003	0.001	0.001	0.001	0.000
76	02KF015	MAX	0.027	0.009	-0.259	0.337	21	0.010	0.048	0.046	0.038	0.034	0.027	0.019	0.015	0.012	0.009	0.006	0.005
77	02KF016	MAX	0.305	0.202	0.661	0.661	33	0.020	1.026	0.933	0.585	0.460	0.263	0.126	0.079	0.052	0.031	0.023	0.017
78	02KF017	SOD	0.104	0.119	1.061	1.136	16	0.001	0.638	0.547	0.255	0.171	0.066	0.016	0.005	NA	NA	NA	NA
79	02KF018	SOD	0.187	0.157	0.546	0.837	15	0.014	0.785	0.701	0.400	0.299	0.149	0.055	0.026	0.011	0.001	NA	NA
80	02KF019	SOD	4.419	1.558	0.887	0.353	17	2.550	10.043	9.298	6.553	5.585	4.085	3.075	2.739	2.549	2.411	2.354	2.319

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	1.756	0.705	1.279	0.401	10	1.080	4.647	4.204	2.693	2.217	1.556	1.188	1.088	1.039	1.009	0.998	0.993
82	02LA004	MAX	5.025	2.116	0.966	0.421	75	1.220	11.464	10.751	7.894	6.763	4.779	3.139	2.466	2.018	1.634	1.443	1.308
83	02LA006	SOD	0.146	0.211	2.203	1.444	51	0.007	1.250	1.017	0.371	0.222	0.069	0.018	0.010	0.008	0.007	0.007	0.007
84	02LA007	SOD	0.155	0.197	2.168	1.270	51	0.010	1.137	0.944	0.381	0.240	0.084	0.026	0.015	0.012	0.010	0.009	0.009
85	02LA011	MAX	5.012	0.994	0.346	0.198	11	3.590	8.101	7.741	6.331	5.789	4.868	4.146	3.864	3.685	3.537	3.467	3.420
86	02LA012	MAX	4.350	1.511	-0.113	0.347	10	1.790	7.899	7.578	6.183	5.568	4.355	3.137	2.530	2.062	1.588	1.310	1.085
87	02LA024	MAX	1.885	0.689	-0.043	0.366	17	0.795	3.736	3.548	2.768	2.444	1.844	1.303	1.060	0.887	0.727	0.641	0.577
88	02LB005	MAX	1.362	0.959	1.030	0.704	99	0.000	4.681	4.259	2.672	2.096	1.176	0.526	0.298	0.163	0.062	0.018	NA
89	02LB006	MAX	0.210	0.123	1.372	0.584	50	0.000	0.591	0.547	0.376	0.310	0.194	0.102	0.065	0.041	0.020	0.010	0.004
90	02LB007	SOD	0.043	0.077	3.230	1.798	71	0.000	0.474	0.373	0.115	0.063	0.015	0.002	0.001	0.000	0.000	NA	NA
91	02LB008	MAX	0.194	0.092	1.103	0.475	44	0.000	0.458	0.431	0.319	0.273	0.187	0.110	0.076	0.051	0.029	0.017	0.008
92	02LB017	SOD	0.011	0.020	3.461	1.804	22	0.000	0.121	0.095	0.029	0.016	0.004	0.001	0.000	NA	NA	NA	NA
93	02LB020	MAX	0.115	0.060	1.047	0.516	36	0.002	0.290	0.271	0.196	0.165	0.110	0.062	0.041	0.027	0.014	0.008	0.003
94	02LB022	SOD	0.023	0.025	1.681	1.093	39	0.001	0.135	0.116	0.053	0.036	0.014	0.004	0.002	0.001	0.001	0.001	0.001
95	02LB032	SOD	0.238	0.660	3.518	2.770	13	0.000	4.153	2.998	0.605	0.264	0.037	0.002	NA	NA	NA	NA	NA
96	02MA001	SOD	0.081	0.076	1.929	0.939	18	0.000	0.381	0.337	0.183	0.132	0.061	0.018	0.006	NA	NA	NA	NA
97	02MB005	MAX	5793.163	719.921	-0.244	0.124	98	3940.000	7436.263	7300.722	6691.125	6409.675	5826.589	5190.302	4846.107	4563.843	4257.233	4064.240	3898.490
98	02MB006	SOD	0.018	0.027	3.386	1.547	40	0.000	0.162	0.131	0.046	0.027	0.008	0.001	0.000	0.000	NA	NA	NA
99	02MB010	MAX	0.019	0.009	0.214	0.494	16	0.006	0.055	0.050	0.032	0.026	0.016	0.010	0.008	0.007	0.006	0.006	0.006
100	02MC001	SOD	0.072	0.090	2.690	1.246	60	0.000	0.502	0.422	0.180	0.116	0.041	0.010	0.004	0.001	0.000	NA	NA
101	02MC002	SOD	5700.000	514.416	-0.735	0.090	35	4500.000	6811.096	6725.282	6330.345	6142.486	5740.161	5276.323	5011.626	4785.403	4528.086	4358.483	4207.011
102	02MC026	SOD	0.036	0.036	1.230	1.018	37	0.001	0.194	0.168	0.083	0.057	0.024	0.008	0.004	0.002	0.001	0.000	0.000
103	02MC027	SOD	0.020	0.023	1.292	1.147	14	0.000	0.122	0.105	0.049	0.033	0.013	0.003	0.001	NA	NA	NA	NA
104	02MC028	SOD	0.015	0.022	2.593	1.489	26	0.000	0.129	0.105	0.039	0.023	0.007	0.001	0.000	0.000	NA	NA	NA
105	02MC036	SOD	0.069	0.057	0.293	0.825	18	0.007	0.291	0.259	0.146	0.108	0.054	0.022	0.012	0.007	0.004	0.002	0.002

C2.2: 3-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	SOD	1.131	0.290	-0.536	0.256	24	0.529	1.780	1.728	1.492	1.382	1.149	0.889	0.744	0.624	0.490	0.404	0.328
2	02HD010	MAX	0.311	0.070	0.648	0.227	55	0.133	0.502	0.484	0.407	0.373	0.308	0.244	0.213	0.189	0.166	0.153	0.142
3	02HD012	MAX	1.432	0.231	0.007	0.161	44	0.992	2.019	1.964	1.729	1.626	1.428	1.234	1.139	1.068	0.997	0.956	0.924
4	02HD018	MAX	0.057	0.017	-0.500	0.300	18	0.019	0.091	0.089	0.077	0.072	0.059	0.044	0.035	0.027	0.018	0.011	0.005
5	02HD019	MAX	0.462	0.143	0.769	0.310	17	0.269	1.020	0.944	0.667	0.571	0.426	0.331	0.301	0.284	0.272	0.267	0.265
6	02HD020	MAX	0.321	0.053	-0.229	0.164	13	0.218	0.439	0.429	0.385	0.365	0.323	0.279	0.255	0.236	0.216	0.203	0.192
7	02HD022	MAX	0.117	0.030	0.431	0.259	15	0.077	0.242	0.225	0.162	0.140	0.109	0.089	0.083	0.080	0.078	0.077	0.077
8	02HE001	MAX	0.009	0.006	0.425	0.678	22	0.000	0.030	0.028	0.018	0.014	0.008	0.004	0.002	0.001	NA	NA	NA
9	02HE002	SOD	0.002	0.007	6.067	2.800	51	0.000	0.043	0.031	0.006	0.003	0.000	0.000	0.000	0.000	NA	NA	NA
10	02HF002	MAX	7.250	2.942	0.299	0.406	59	1.630	15.540	14.688	11.164	9.708	7.035	4.651	3.594	2.850	2.167	1.805	1.536
11	02HF003	MAX	4.067	1.582	0.794	0.389	58	0.902	8.615	8.145	6.204	5.403	3.938	2.636	2.062	1.658	1.290	1.095	0.950
12	02HG001	SOD	0.061	0.056	1.434	0.915	23	0.000	0.283	0.250	0.137	0.100	0.047	0.015	0.006	0.001	NA	NA	NA
13	02HH001	MAX	0.639	0.263	0.733	0.412	25	0.259	1.551	1.436	1.002	0.844	0.588	0.405	0.340	0.301	0.272	0.259	0.251
14	02HH002	MAX	0.826	0.471	0.482	0.570	21	0.181	2.640	2.396	1.503	1.190	0.711	0.393	0.289	0.230	0.189	0.172	0.161
15	02HH003	MAX	0.146	0.044	0.979	0.300	16	0.049	0.265	0.253	0.204	0.183	0.143	0.104	0.086	0.072	0.059	0.051	0.045
16	02HJ001	MAX	0.072	0.049	1.247	0.688	58	0.007	0.257	0.232	0.140	0.108	0.060	0.029	0.019	0.013	0.010	0.008	0.007
17	02HJ002	MAX	19.301	5.238	1.093	0.271	31	11.633	36.714	34.561	26.359	23.327	18.384	14.767	13.455	12.662	12.046	11.770	11.593
18	02HJ003	SOD	0.216	0.199	1.404	0.924	45	0.015	1.058	0.924	0.477	0.340	0.156	0.059	0.033	0.022	0.015	0.012	0.011
19	02HJ005	MAX	0.077	0.012	-0.591	0.154	16	0.051	0.099	0.098	0.090	0.087	0.079	0.068	0.062	0.056	0.049	0.044	0.039
20	02HJ006	SOD	0.068	0.057	0.825	0.839	15	0.002	0.278	0.249	0.146	0.110	0.055	0.019	0.007	0.001	NA	NA	NA
21	02HJ007	MAX	0.381	0.049	0.189	0.129	15	0.297	0.514	0.500	0.445	0.421	0.378	0.339	0.321	0.309	0.297	0.291	0.286
22	02HJ008	MAX	0.607	0.269	-0.276	0.443	14	0.136	1.195	1.147	0.928	0.828	0.620	0.395	0.273	0.174	0.067	NA	NA
23	02HK002	MAX	13.485	5.054	0.852	0.375	54	3.597	28.117	26.593	20.320	17.745	13.051	8.913	7.100	5.835	4.686	4.083	3.638
24	02HK003	MAX	1.383	0.772	0.766	0.558	61	0.100	3.821	3.539	2.431	2.004	1.275	0.701	0.476	0.332	0.213	0.157	0.118
25	02HK004	MAX	18.190	6.829	1.437	0.375	31	6.717	39.126	36.753	27.341	23.666	17.318	12.203	10.155	8.820	7.697	7.150	6.773
26	02HK005	MAX	0.644	0.454	0.966	0.706	46	0.112	2.696	2.377	1.299	0.962	0.499	0.246	0.178	0.146	0.126	0.119	0.115
27	02HK006	MAX	0.331	0.311	1.458	0.939	43	0.000	1.592	1.398	0.738	0.530	0.244	0.085	0.042	0.021	0.009	0.004	0.002
28	02HK007	MAX	0.660	0.147	0.367	0.223	39	0.351	1.059	1.019	0.855	0.785	0.653	0.531	0.474	0.432	0.393	0.371	0.355
29	02HK008	MAX	0.082	0.060	1.199	0.733	29	0.009	0.316	0.283	0.164	0.124	0.066	0.031	0.021	0.015	0.012	0.010	0.010
30	02HK009	MAX	0.234	0.067	0.486	0.287	33	0.109	0.426	0.406	0.324	0.290	0.229	0.175	0.151	0.135	0.120	0.112	0.106
31	02HK011	MAX	0.059	0.042	0.670	0.716	28	0.004	0.233	0.208	0.120	0.091	0.048	0.021	0.013	0.009	0.006	0.005	0.004
32	02HK015	MAX	0.333	0.101	0.723	0.303	15	0.187	0.667	0.626	0.469	0.411	0.315	0.244	0.217	0.201	0.189	0.183	0.179
33	02HK016	MAX	0.039	0.023	0.481	0.575	15	0.008	0.120	0.109	0.071	0.057	0.035	0.019	0.014	0.010	0.008	0.007	0.006
34	02HK017	SOD	0.036	0.031	0.558	0.859	14	0.000	0.147	0.132	0.078	0.059	0.029	0.009	0.003	NA	NA	NA	NA
35	02HK902	MAX	0.662	0.411	-0.260	0.621	11	0.000	3.486	3.029	1.520	1.064	0.460	0.149	0.070	0.034	0.013	0.007	0.003
36	02HL001	MAX	1.743	1.369	2.881	0.785	105	0.178	6.499	5.833	3.450	2.643	1.444	0.692	0.459	0.334	0.249	0.216	0.197
37	02HL003	MAX	0.456	0.326	0.624	0.716	65	0.000	1.709	1.540	0.922	0.707	0.377	0.160	0.089	0.049	0.021	0.009	0.003
38	02HL004	MAX	0.358	0.255	1.393	0.713	65	0.017	1.255	1.136	0.700	0.545	0.305	0.143	0.089	0.059	0.036	0.027	0.021
39	02HL005	SOD	0.081	0.107	2.372	1.325	55	0.003	0.620	0.513	0.203	0.126	0.042	0.011	0.006	0.004	0.003	0.003	0.003
40	02HL007	SOD	1.219	0.890	0.948	0.730	18	0.160	4.466	4.030	2.435	1.878	1.022	0.455	0.269	0.165	0.091	0.060	0.042

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	0.114	0.103	0.850	0.909	15	0.000	0.509	0.453	0.254	0.187	0.088	0.027	0.008	NA	NA	NA	NA
42	02HM001	MAX	0.448	0.304	0.557	0.678	39	0.028	1.658	1.493	0.893	0.685	0.369	0.163	0.097	0.060	0.034	0.024	0.017
43	02HM002	MAX	0.452	0.266	0.324	0.589	64	0.000	1.235	1.151	0.810	0.672	0.426	0.215	0.125	0.064	0.010	NA	NA
44	02HM003	SOD	0.335	0.439	2.199	1.310	62	0.005	2.510	2.088	0.847	0.532	0.179	0.043	0.018	0.009	0.005	0.004	0.003
45	02HM004	SOD	0.022	0.024	1.761	1.106	55	0.000	0.130	0.112	0.052	0.035	0.014	0.004	0.002	0.001	0.000	NA	NA
46	02HM005	SOD	0.044	0.071	2.247	1.608	51	0.000	0.423	0.340	0.116	0.067	0.018	0.003	0.001	0.000	NA	NA	NA
47	02HM006	MAX	0.090	0.075	1.392	0.828	50	0.000	0.391	0.347	0.193	0.142	0.070	0.026	0.014	0.007	0.003	0.001	0.000
48	02HM007	MAX	0.993	0.606	1.068	0.610	47	0.148	3.110	2.837	1.819	1.453	0.872	0.468	0.328	0.246	0.186	0.160	0.144
49	02HM009	MAX	0.025	0.008	-0.376	0.332	17	0.010	0.041	0.040	0.034	0.031	0.025	0.018	0.014	0.011	0.007	0.004	0.002
50	02HM010	SOD	0.201	0.225	0.942	1.121	18	0.000	1.205	1.035	0.488	0.330	0.128	0.031	0.009	NA	NA	NA	NA
51	02HM011	SOD	0.030	0.048	1.940	1.624	15	0.000	0.287	0.231	0.079	0.045	0.012	0.002	0.000	NA	NA	NA	NA
52	02KA002	MAX	343.951	68.232	0.064	0.198	44	215.167	521.981	504.927	432.387	401.263	341.776	284.992	258.065	238.106	218.729	207.837	199.336
53	02KA003	SOD	0.001	0.003	3.311	2.125	27	0.000	0.017	0.013	0.003	0.002	0.000	0.000	0.000	0.000	NA	NA	NA
54	02KB001	MAX	11.466	5.137	0.900	0.448	105	3.827	29.365	27.103	18.571	15.462	10.470	6.910	5.652	4.906	4.339	4.091	3.934
55	02KC009	MAX	3.885	1.857	0.713	0.478	95	0.578	9.460	8.854	6.404	5.424	3.684	2.218	1.604	1.189	0.827	0.644	0.514
56	02KC014	SOD	0.489	0.218	0.930	0.447	16	0.253	1.341	1.217	0.784	0.641	0.432	0.307	0.270	0.250	0.238	0.233	0.230
57	02KC015	SOD	0.677	0.596	2.302	0.880	21	0.046	3.069	2.712	1.476	1.078	0.515	0.190	0.098	0.052	0.022	0.012	0.006
58	02KC018	MAX	0.631	0.345	0.989	0.547	13	0.207	1.939	1.755	1.098	0.876	0.545	0.338	0.274	0.240	0.216	0.207	0.202
59	02KD001	MAX	4.461	2.146	1.577	0.481	26	1.530	11.946	10.978	7.367	6.071	4.021	2.597	2.107	1.822	1.610	1.520	1.464
60	02KD002	MAX	2.475	1.467	1.189	0.593	92	0.047	7.169	6.620	4.472	3.650	2.258	1.174	0.754	0.488	0.270	0.168	0.098
61	02KD004	MAX	13.965	4.860	0.484	0.348	91	2.047	27.032	25.786	20.469	18.180	13.789	9.572	7.561	6.063	4.602	3.776	3.128
62	02KD006	MAX	1.818	0.920	-0.224	0.506	15	0.095	3.876	3.702	2.930	2.577	1.855	1.083	0.674	0.344	NA	NA	NA
63	02KD007	SOD	1.171	1.829	1.435	1.562	52	0.000	10.872	8.786	3.086	1.797	0.502	0.088	0.026	0.007	NA	NA	NA
64	02KE002	MAX	17.526	10.303	1.700	0.588	27	2.161	50.541	46.553	31.190	25.425	15.877	8.704	6.031	4.381	3.071	2.472	2.079
65	02KE005	SOD	3.071	3.226	1.085	1.051	46	0.000	17.175	14.843	7.238	4.986	2.058	0.599	0.244	0.084	NA	NA	NA
66	02KF001	MAX	6.925	2.824	1.055	0.408	42	3.087	17.133	15.779	10.794	9.036	6.311	4.476	3.866	3.520	3.269	3.165	3.102
67	02KF005	MAX	472.733	141.501	0.359	0.299	60	171.333	858.524	820.440	660.327	592.686	465.557	347.560	293.141	253.655	216.210	195.658	179.939
68	02KF006	MAX	6.677	2.469	1.186	0.370	102	1.880	14.048	13.254	10.032	8.737	6.427	4.463	3.634	3.071	2.576	2.324	2.143
69	02KF007	MAX	3.397	0.849	-0.001	0.250	37	1.590	5.515	5.323	4.488	4.119	3.391	2.657	2.290	2.007	1.719	1.550	1.413
70	02KF009	MAX	507.367	117.262	0.279	0.231	80	288.333	844.835	809.410	664.208	604.913	497.482	403.683	362.985	334.797	309.406	296.179	286.499
71	02KF010	SOD	0.309	0.308	1.478	0.998	49	0.010	1.644	1.426	0.709	0.495	0.213	0.071	0.035	0.019	0.010	0.007	0.006
72	02KF011	SOD	0.106	0.113	2.032	1.069	48	0.005	0.620	0.531	0.249	0.169	0.069	0.022	0.011	0.007	0.005	0.004	0.004
73	02KF012	MAX	0.205	0.113	0.784	0.550	45	0.057	0.660	0.596	0.367	0.289	0.175	0.103	0.081	0.070	0.062	0.059	0.057
74	02KF013	SOD	0.140	0.133	1.297	0.949	49	0.008	0.705	0.615	0.313	0.222	0.100	0.036	0.020	0.012	0.008	0.006	0.005
75	02KF014	SOD	0.167	0.287	3.030	1.713	17	0.002	1.740	1.381	0.445	0.248	0.063	0.010	0.003	0.001	0.001	0.000	0.000
76	02KF015	MAX	0.028	0.009	-0.365	0.337	21	0.011	0.049	0.047	0.039	0.036	0.028	0.020	0.016	0.012	0.008	0.006	0.004
77	02KF016	MAX	0.318	0.205	0.634	0.644	33	0.034	1.077	0.976	0.605	0.475	0.272	0.136	0.090	0.065	0.046	0.038	0.034
78	02KF017	SOD	0.114	0.130	1.100	1.134	16	0.001	0.697	0.597	0.279	0.187	0.072	0.018	0.005	NA	NA	NA	NA
79	02KF018	SOD	0.222	0.185	0.598	0.833	15	0.014	0.918	0.821	0.474	0.355	0.178	0.065	0.030	0.011	NA	NA	NA
80	02KF019	SOD	4.496	1.589	0.957	0.353	17	2.617	10.294	9.516	6.669	5.674	4.145	3.132	2.800	2.614	2.481	2.427	2.394

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	1.926	0.946	1.821	0.491	10	1.080	6.013	5.347	3.156	2.499	1.634	1.194	1.085	1.035	1.006	0.997	0.992
82	02LA004	MAX	5.498	2.174	0.900	0.395	75	1.667	12.122	11.389	8.450	7.285	5.242	3.552	2.858	2.396	1.999	1.801	1.662
83	02LA006	SOD	0.158	0.232	2.166	1.465	51	0.007	1.378	1.119	0.404	0.240	0.073	0.019	0.011	0.008	0.007	0.007	0.007
84	02LA007	SOD	0.164	0.203	2.133	1.241	51	0.010	1.167	0.973	0.400	0.255	0.091	0.028	0.016	0.012	0.010	0.010	0.010
85	02LA011	MAX	5.299	1.068	-0.041	0.202	11	3.650	8.047	7.775	6.635	6.154	5.251	4.415	4.031	3.753	3.489	3.345	3.235
86	02LA012	MAX	4.568	1.607	0.054	0.352	10	1.963	8.693	8.286	6.575	5.853	4.497	3.239	2.660	2.240	1.842	1.624	1.457
87	02LA024	MAX	1.946	0.710	-0.012	0.365	17	0.862	3.945	3.734	2.870	2.519	1.885	1.337	1.101	0.939	0.794	0.719	0.664
88	02LB005	MAX	1.451	1.008	1.004	0.694	99	0.000	4.913	4.477	2.830	2.228	1.261	0.569	0.324	0.178	0.067	0.019	NA
89	02LB006	MAX	0.221	0.126	1.546	0.573	50	0.000	0.609	0.565	0.391	0.323	0.205	0.109	0.070	0.045	0.023	0.013	0.005
90	02LB007	SOD	0.048	0.083	2.975	1.740	71	0.000	0.504	0.399	0.127	0.070	0.017	0.003	0.001	0.000	0.000	NA	NA
91	02LB008	MAX	0.204	0.098	1.041	0.479	44	0.000	0.485	0.456	0.337	0.288	0.197	0.115	0.079	0.054	0.030	0.017	0.008
92	02LB017	SOD	0.012	0.021	3.355	1.775	22	0.000	0.129	0.102	0.032	0.018	0.004	0.001	0.000	NA	NA	NA	NA
93	02LB020	MAX	0.121	0.061	0.989	0.501	36	0.003	0.296	0.278	0.203	0.172	0.116	0.066	0.045	0.030	0.016	0.009	0.004
94	02LB022	SOD	0.025	0.026	1.674	1.066	39	0.001	0.143	0.123	0.058	0.040	0.016	0.005	0.003	0.001	0.001	0.001	0.001
95	02LB032	SOD	0.250	0.685	3.520	2.735	13	0.004	4.310	3.110	0.628	0.276	0.042	0.007	0.004	0.004	0.004	0.004	0.004
96	02MA001	SOD	0.095	0.085	1.706	0.899	18	0.000	0.421	0.375	0.210	0.155	0.073	0.023	0.008	0.000	NA	NA	NA
97	02MB005	MAX	5854.626	695.477	-0.276	0.119	98	4060.000	7424.526	7296.543	6718.522	6450.193	5890.920	5274.471	4937.731	4659.491	4354.703	4161.236	3993.888
98	02MB006	SOD	0.019	0.028	3.169	1.482	40	0.000	0.165	0.135	0.050	0.030	0.009	0.002	0.000	0.000	NA	NA	NA
99	02MB010	MAX	0.021	0.011	0.323	0.534	16	0.006	0.067	0.061	0.038	0.030	0.018	0.011	0.009	0.007	0.006	0.006	0.006
100	02MC001	SOD	0.077	0.093	2.576	1.217	60	0.000	0.520	0.438	0.190	0.124	0.045	0.011	0.004	0.001	0.000	NA	NA
101	02MC002	SOD	5812.667	478.642	-0.871	0.082	35	4700.000	6850.344	6769.900	6400.146	6224.553	5849.181	5417.723	5172.224	4962.884	4725.372	4569.218	4430.055
102	02MC026	SOD	0.039	0.039	1.175	0.998	37	0.001	0.205	0.178	0.089	0.062	0.027	0.009	0.004	0.002	0.001	0.000	0.000
103	02MC027	SOD	0.023	0.028	1.665	1.223	14	0.000	0.154	0.131	0.058	0.038	0.013	0.003	0.001	NA	NA	NA	NA
104	02MC028	SOD	0.016	0.023	2.563	1.460	26	0.000	0.136	0.111	0.042	0.025	0.007	0.001	0.000	0.000	NA	NA	NA
105	02MC036	SOD	0.074	0.058	0.292	0.776	18	0.008	0.290	0.260	0.153	0.116	0.061	0.025	0.014	0.008	0.004	0.002	0.001

C2.3: 7-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	1.193	0.302	-0.340	0.253	24	0.542	1.850	1.797	1.558	1.446	1.211	0.949	0.805	0.685	0.552	0.466	0.392
2	02HD010	MAX	0.323	0.072	0.518	0.224	55	0.141	0.516	0.498	0.420	0.386	0.320	0.255	0.223	0.199	0.175	0.160	0.149
3	02HD012	MAX	1.472	0.235	-0.046	0.159	44	0.994	2.052	2.000	1.771	1.671	1.472	1.273	1.174	1.097	1.020	0.974	0.937
4	02HD018	MAX	0.060	0.017	-0.270	0.281	18	0.026	0.096	0.093	0.080	0.074	0.061	0.046	0.039	0.032	0.025	0.020	0.017
5	02HD019	MAX	0.492	0.147	0.576	0.299	17	0.279	0.975	0.917	0.692	0.607	0.467	0.361	0.322	0.297	0.278	0.269	0.263
6	02HD020	MAX	0.328	0.053	-0.331	0.161	13	0.222	0.440	0.431	0.390	0.371	0.331	0.286	0.261	0.240	0.217	0.203	0.190
7	02HD022	SOD	0.123	0.031	0.380	0.248	15	0.088	0.235	0.220	0.165	0.145	0.116	0.097	0.091	0.087	0.085	0.084	0.083
8	02HE001	MAX	0.011	0.008	0.983	0.725	22	0.000	0.039	0.035	0.022	0.017	0.009	0.004	0.002	0.001	0.000	NA	NA
9	02HE002	SOD	0.003	0.007	5.545	2.495	51	0.000	0.046	0.034	0.008	0.004	0.001	0.000	0.000	0.000	NA	NA	NA
10	02HF002	MAX	7.764	3.092	0.254	0.398	59	2.180	16.546	15.635	11.880	10.337	7.521	5.034	3.942	3.179	2.485	2.119	1.850
11	02HF003	MAX	4.410	1.582	0.826	0.359	58	1.431	9.039	8.549	6.548	5.734	4.263	2.987	2.436	2.056	1.716	1.540	1.411
12	02HG001	SOD	0.067	0.063	1.607	0.932	23	0.000	0.317	0.280	0.151	0.110	0.050	0.016	0.006	0.001	NA	NA	NA
13	02HH001	MAX	0.690	0.273	0.708	0.395	25	0.278	1.589	1.480	1.062	0.905	0.644	0.449	0.375	0.330	0.294	0.278	0.267
14	02HH002	MAX	0.903	0.499	0.258	0.552	21	0.183	2.679	2.454	1.606	1.297	0.801	0.448	0.324	0.250	0.194	0.170	0.154
15	02HH003	MAX	0.152	0.043	0.777	0.284	16	0.056	0.268	0.257	0.210	0.189	0.150	0.112	0.093	0.080	0.066	0.058	0.052
16	02HJ001	MAX	0.083	0.056	1.318	0.677	58	0.017	0.342	0.301	0.164	0.122	0.064	0.033	0.025	0.021	0.019	0.018	0.018
17	02HJ002	MAX	20.710	5.952	1.415	0.287	31	13.686	43.294	40.057	28.609	24.799	19.226	15.832	14.812	14.277	13.921	13.786	13.709
18	02HJ003	SOD	0.238	0.214	1.476	0.898	45	0.021	1.138	0.996	0.520	0.373	0.175	0.069	0.041	0.028	0.020	0.018	0.016
19	02HJ005	MAX	0.079	0.012	-0.460	0.151	16	0.054	0.103	0.101	0.093	0.089	0.080	0.070	0.064	0.058	0.052	0.048	0.044
20	02HJ006	SOD	0.077	0.064	0.872	0.833	15	0.002	0.310	0.279	0.164	0.124	0.063	0.022	0.009	0.001	NA	NA	NA
21	02HJ007	MAX	0.392	0.049	0.233	0.125	15	0.302	0.520	0.507	0.455	0.432	0.390	0.350	0.331	0.317	0.304	0.296	0.291
22	02HJ008	MAX	0.655	0.257	-0.526	0.393	14	0.152	1.165	1.127	0.952	0.867	0.681	0.460	0.329	0.215	0.082	NA	NA
23	02HK002	MAX	16.276	5.297	0.703	0.325	54	6.027	31.658	30.038	23.404	20.700	15.810	11.553	9.712	8.439	7.296	6.703	6.269
24	02HK003	MAX	1.570	0.903	0.948	0.575	61	0.109	4.460	4.120	2.794	2.288	1.436	0.777	0.524	0.364	0.234	0.173	0.132
25	02HK004	MAX	19.946	7.447	1.487	0.373	31	10.150	46.336	42.828	29.926	25.386	18.355	13.638	12.073	11.187	10.548	10.283	10.123
26	02HK005	MAX	0.700	0.476	0.882	0.680	46	0.126	2.763	2.452	1.382	1.040	0.557	0.282	0.205	0.167	0.142	0.134	0.129
27	02HK006	SOD	0.359	0.342	1.458	0.952	43	0.000	1.766	1.549	0.813	0.581	0.261	0.084	0.036	0.013	NA	NA	NA
28	02HK007	MAX	0.691	0.153	0.355	0.222	39	0.372	1.105	1.064	0.893	0.820	0.684	0.557	0.498	0.455	0.414	0.392	0.375
29	02HK008	MAX	0.091	0.063	1.049	0.684	29	0.014	0.339	0.304	0.178	0.136	0.075	0.038	0.027	0.021	0.017	0.015	0.014
30	02HK009	MAX	0.246	0.069	0.346	0.279	33	0.115	0.435	0.416	0.336	0.303	0.241	0.186	0.160	0.143	0.126	0.117	0.110
31	02HK011	SOD	0.065	0.045	0.714	0.693	28	0.010	0.230	0.208	0.127	0.098	0.055	0.026	0.017	0.012	0.008	0.007	0.006
32	02HK015	MAX	0.349	0.097	0.751	0.280	15	0.217	0.718	0.668	0.487	0.423	0.325	0.260	0.239	0.227	0.218	0.215	0.213
33	02HK016	MAX	0.045	0.023	0.358	0.512	15	0.011	0.120	0.111	0.076	0.063	0.041	0.025	0.018	0.014	0.011	0.010	0.009
34	02HK017	SOD	0.040	0.035	0.589	0.867	14	0.000	0.166	0.149	0.087	0.066	0.032	0.010	0.003	NA	NA	NA	NA
35	02HK902	SOD	0.717	0.382	-0.074	0.533	11	0.187	1.839	1.720	1.235	1.038	0.682	0.375	0.243	0.153	0.071	0.030	NA
36	02HL001	MAX	1.862	1.466	2.893	0.787	105	0.198	6.918	6.211	3.678	2.821	1.545	0.745	0.497	0.364	0.273	0.238	0.218
37	02HL003	MAX	0.489	0.337	0.588	0.689	65	0.011	1.766	1.596	0.971	0.751	0.410	0.182	0.106	0.063	0.032	0.019	0.011
38	02HL004	MAX	0.390	0.266	1.315	0.682	65	0.021	1.310	1.191	0.748	0.589	0.338	0.164	0.104	0.070	0.044	0.033	0.026
39	02HL005	SOD	0.094	0.127	2.483	1.344	55	0.003	0.733	0.606	0.238	0.147	0.049	0.012	0.006	0.004	0.003	0.003	0.003
40	02HL007	SOD	1.337	0.950	0.891	0.711	18	0.206	4.803	4.338	2.636	2.042	1.127	0.521	0.322	0.211	0.132	0.099	0.079

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	0.133	0.122	0.837	0.922	15	0.000	0.606	0.538	0.299	0.219	0.102	0.031	0.009	NA	NA	NA	NA
42	02HM001	MAX	0.522	0.318	0.477	0.610	39	0.028	1.543	1.423	0.957	0.778	0.474	0.237	0.144	0.086	0.038	0.015	NA
43	02HM002	MAX	0.481	0.271	0.328	0.564	64	0.000	1.259	1.178	0.843	0.706	0.458	0.240	0.145	0.079	0.020	NA	NA
44	02HM003	SOD	0.365	0.466	2.041	1.276	62	0.008	2.651	2.213	0.912	0.578	0.200	0.051	0.023	0.013	0.008	0.007	0.006
45	02HM004	SOD	0.025	0.026	1.508	1.029	55	0.000	0.138	0.120	0.059	0.041	0.017	0.005	0.002	0.001	0.000	NA	NA
46	02HM005	SOD	0.049	0.074	2.068	1.512	51	0.000	0.438	0.356	0.129	0.076	0.022	0.004	0.001	0.000	NA	NA	NA
47	02HM006	MAX	0.106	0.079	1.287	0.745	50	0.000	0.393	0.355	0.213	0.164	0.088	0.037	0.021	0.012	0.005	0.002	0.001
48	02HM007	MAX	1.060	0.638	1.008	0.602	47	0.167	3.303	3.012	1.930	1.542	0.930	0.506	0.360	0.276	0.213	0.186	0.170
49	02HM009	SOD	0.026	0.009	-0.633	0.324	17	0.010	0.045	0.044	0.037	0.034	0.027	0.019	0.015	0.011	0.007	0.004	0.002
50	02HM010	SOD	0.218	0.236	0.923	1.082	18	0.000	1.247	1.077	0.523	0.358	0.144	0.037	0.011	NA	NA	NA	NA
51	02HM011	SOD	0.034	0.054	1.781	1.579	15	0.000	0.319	0.258	0.091	0.053	0.014	0.002	0.000	NA	NA	NA	NA
52	02KA002	MAX	406.209	89.617	0.140	0.221	44	244.429	648.047	624.085	523.523	481.139	401.683	328.247	294.522	270.130	247.081	234.477	224.865
53	02KA003	SOD	0.002	0.003	2.806	1.800	27	0.000	0.018	0.015	0.004	0.002	0.001	0.000	0.000	0.000	NA	NA	NA
54	02KB001	MAX	11.736	5.262	0.873	0.448	105	4.039	30.421	28.025	19.052	15.814	10.665	7.055	5.801	5.066	4.516	4.280	4.132
55	02KC009	MAX	4.420	1.881	0.485	0.425	95	0.709	9.798	9.242	6.948	6.003	4.273	2.737	2.059	1.584	1.150	0.920	0.750
56	02KC014	SOD	0.530	0.215	0.814	0.406	16	0.282	1.326	1.217	0.824	0.688	0.481	0.346	0.303	0.279	0.263	0.256	0.252
57	02KC015	SOD	0.699	0.606	2.188	0.867	21	0.055	3.123	2.762	1.511	1.107	0.534	0.203	0.108	0.061	0.031	0.020	0.014
58	02KC018	MAX	0.672	0.358	0.928	0.533	13	0.224	2.030	1.841	1.161	0.930	0.583	0.364	0.296	0.259	0.233	0.223	0.218
59	02KD001	MAX	4.577	2.177	1.410	0.476	26	1.530	12.070	11.119	7.537	6.235	4.150	2.670	2.149	1.841	1.608	1.507	1.443
60	02KD002	MAX	2.684	1.492	0.987	0.556	92	0.089	7.335	6.807	4.714	3.898	2.488	1.354	0.900	0.605	0.356	0.236	0.152
61	02KD004	MAX	15.011	4.700	0.573	0.313	91	6.671	29.275	27.703	21.390	18.883	14.473	10.809	9.297	8.289	7.417	6.983	6.676
62	02KD006	MAX	1.960	0.914	-0.390	0.466	15	0.227	3.812	3.672	3.024	2.714	2.044	1.261	0.809	0.418	NA	NA	NA
63	02KD007	SOD	1.664	2.365	1.233	1.422	52	0.000	13.732	11.287	4.307	2.617	0.808	0.162	0.053	0.015	NA	NA	NA
64	02KE002	MAX	19.552	9.845	1.821	0.504	27	5.966	52.410	48.248	32.570	26.867	17.723	11.221	8.929	7.573	6.545	6.096	5.813
65	02KE005	MAX	12.828	8.116	1.629	0.633	46	1.983	40.860	37.190	23.594	18.762	11.203	6.044	4.301	3.302	2.570	2.263	2.074
66	02KF001	MAX	7.163	2.861	1.035	0.399	42	3.240	17.387	16.042	11.072	9.309	6.558	4.688	4.058	3.698	3.435	3.325	3.258
67	02KF005	MAX	488.990	146.745	0.480	0.300	60	203.286	908.761	865.119	685.482	611.713	477.246	358.650	306.671	270.391	237.431	220.114	207.346
68	02KF006	MAX	7.176	2.517	1.201	0.351	102	2.204	14.660	13.859	10.602	9.286	6.929	4.911	4.053	3.467	2.947	2.681	2.489
69	02KF007	MAX	3.620	0.841	-0.124	0.232	37	1.914	5.658	5.478	4.687	4.334	3.626	2.896	2.523	2.230	1.927	1.745	1.595
70	02KF009	MAX	529.130	118.771	0.232	0.224	80	293.286	856.726	823.799	686.406	628.943	522.111	424.735	380.629	349.064	319.583	303.650	291.622
71	02KF010	SOD	0.342	0.340	1.473	0.995	49	0.019	1.831	1.584	0.780	0.543	0.235	0.081	0.044	0.028	0.018	0.015	0.014
72	02KF011	SOD	0.118	0.122	1.998	1.033	48	0.011	0.677	0.579	0.271	0.184	0.078	0.029	0.018	0.014	0.011	0.010	0.010
73	02KF012	MAX	0.224	0.114	0.791	0.511	45	0.066	0.651	0.594	0.385	0.312	0.198	0.122	0.096	0.082	0.072	0.068	0.065
74	02KF013	SOD	0.149	0.141	1.283	0.952	49	0.010	0.757	0.658	0.333	0.235	0.105	0.039	0.022	0.015	0.010	0.009	0.008
75	02KF014	SOD	0.181	0.306	2.935	1.696	17	0.002	1.857	1.477	0.480	0.269	0.069	0.011	0.004	0.002	0.001	0.001	0.001
76	02KF015	MAX	0.031	0.009	-0.571	0.299	21	0.012	0.051	0.049	0.042	0.039	0.032	0.024	0.019	0.015	0.011	0.008	0.005
77	02KF016	MAX	0.343	0.214	0.638	0.626	33	0.037	1.101	1.004	0.639	0.507	0.299	0.154	0.103	0.074	0.052	0.043	0.037
78	02KF017	SOD	0.135	0.150	1.028	1.112	16	0.001	0.799	0.687	0.326	0.221	0.087	0.022	0.006	NA	NA	NA	NA
79	02KF018	SOD	0.252	0.206	0.612	0.817	15	0.026	1.043	0.931	0.532	0.398	0.201	0.079	0.042	0.023	0.009	0.004	0.001
80	02KF019	SOD	4.703	1.697	1.291	0.361	17	2.823	11.215	10.290	7.003	5.902	4.280	3.280	2.975	2.814	2.706	2.664	2.641

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	2.061	1.049	1.740	0.509	10	1.080	6.452	5.763	3.445	2.728	1.752	1.227	1.089	1.023	0.984	0.970	0.963
82	02LA004	MAX	6.126	2.295	1.078	0.375	75	2.216	13.294	12.478	9.247	7.989	5.820	4.078	3.384	2.933	2.554	2.371	2.244
83	02LA006	SOD	0.177	0.259	2.087	1.459	51	0.009	1.540	1.251	0.452	0.269	0.083	0.022	0.013	0.010	0.009	0.009	0.008
84	02LA007	SOD	0.185	0.226	2.081	1.218	51	0.011	1.288	1.078	0.452	0.290	0.106	0.032	0.018	0.013	0.011	0.010	0.010
85	02LA011	MAX	5.701	1.148	0.066	0.201	11	3.816	8.653	8.363	7.142	6.625	5.651	4.744	4.324	4.019	3.728	3.568	3.445
86	02LA012	MAX	5.318	1.873	0.734	0.352	10	2.799	11.718	10.900	7.831	6.720	4.948	3.700	3.264	3.008	2.816	2.732	2.680
87	02LA024	MAX	2.043	0.754	-0.002	0.369	17	0.867	4.103	3.891	3.015	2.654	1.991	1.402	1.141	0.958	0.791	0.702	0.636
88	02LB005	MAX	1.621	1.128	1.057	0.696	99	0.000	5.480	4.994	3.160	2.489	1.411	0.638	0.364	0.201	0.076	0.022	NA
89	02LB006	MAX	0.243	0.138	1.673	0.569	50	0.000	0.665	0.618	0.429	0.355	0.226	0.120	0.078	0.050	0.026	0.015	0.006
90	02LB007	SOD	0.054	0.091	2.741	1.689	71	0.000	0.550	0.438	0.143	0.080	0.021	0.003	0.001	0.000	0.000	NA	NA
91	02LB008	MAX	0.225	0.110	0.962	0.488	44	0.000	0.539	0.507	0.373	0.318	0.216	0.126	0.086	0.058	0.032	0.018	0.008
92	02LB017	SOD	0.016	0.031	3.722	1.992	22	0.000	0.194	0.150	0.042	0.022	0.005	0.001	0.000	NA	NA	NA	NA
93	02LB020	MAX	0.129	0.062	1.264	0.478	36	0.030	0.323	0.300	0.212	0.178	0.120	0.075	0.058	0.046	0.037	0.033	0.030
94	02LB022	SOD	0.029	0.030	1.578	1.033	39	0.001	0.162	0.140	0.068	0.047	0.020	0.006	0.003	0.002	0.001	0.001	0.000
95	02LB032	SOD	0.282	0.747	3.528	2.646	13	0.009	4.712	3.413	0.705	0.315	0.053	0.012	0.009	0.009	0.008	0.008	0.008
96	02MA001	MAX	0.124	0.098	1.026	0.794	18	0.000	0.516	0.460	0.261	0.195	0.098	0.038	0.020	0.010	0.004	0.001	NA
97	02MB005	MAX	5920.146	646.224	-0.171	0.109	98	4200.000	7425.310	7298.898	6733.923	6475.204	5944.052	5373.092	5068.744	4821.970	4557.269	4392.751	4252.964
98	02MB006	SOD	0.023	0.034	3.154	1.478	40	0.000	0.196	0.160	0.059	0.035	0.010	0.002	0.001	0.000	NA	NA	NA
99	02MB010	MAX	0.026	0.014	0.571	0.529	16	0.006	0.072	0.066	0.044	0.036	0.023	0.014	0.010	0.008	0.007	0.006	0.006
100	02MC001	SOD	0.089	0.106	2.573	1.197	60	0.003	0.596	0.502	0.216	0.140	0.052	0.015	0.007	0.004	0.003	0.003	0.003
101	02MC002	SOD	5990.735	496.255	-1.041	0.083	35	4725.714	6960.042	6892.309	6570.225	6410.460	6051.796	5604.826	5329.835	5080.709	4778.263	4565.554	4364.797
102	02MC026	SOD	0.045	0.044	1.245	0.984	37	0.002	0.236	0.205	0.103	0.072	0.032	0.011	0.005	0.003	0.002	0.001	0.001
103	02MC027	SOD	0.029	0.033	1.537	1.149	14	0.001	0.181	0.154	0.070	0.047	0.018	0.005	0.002	0.000	NA	NA	NA
104	02MC028	SOD	0.019	0.026	2.387	1.366	26	0.000	0.151	0.125	0.050	0.031	0.010	0.002	0.001	0.000	NA	NA	NA
105	02MC036	SOD	0.084	0.061	0.350	0.726	18	0.011	0.305	0.276	0.168	0.130	0.071	0.032	0.018	0.011	0.006	0.003	0.002

C2.4: 15-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	1.285	0.308	-0.114	0.240	24	0.621	2.018	1.954	1.672	1.545	1.290	1.025	0.889	0.781	0.669	0.601	0.545
2	02HD010	MAX	0.340	0.075	0.436	0.219	55	0.156	0.537	0.519	0.439	0.405	0.337	0.271	0.239	0.214	0.190	0.176	0.164
3	02HD012	MAX	1.532	0.247	0.054	0.161	44	1.003	2.153	2.096	1.849	1.741	1.529	1.319	1.215	1.135	1.056	1.009	0.972
4	02HD018	SOD	0.063	0.017	-0.465	0.268	18	0.028	0.097	0.094	0.083	0.078	0.065	0.050	0.041	0.032	0.022	0.015	0.009
5	02HD019	MAX	0.527	0.161	0.491	0.305	17	0.291	1.052	0.989	0.745	0.654	0.501	0.385	0.341	0.314	0.292	0.282	0.275
6	02HD020	MAX	0.338	0.053	-0.377	0.156	13	0.237	0.444	0.436	0.399	0.382	0.343	0.298	0.272	0.250	0.224	0.206	0.191
7	02HD022	SOD	0.129	0.030	0.410	0.234	15	0.096	0.244	0.228	0.171	0.151	0.122	0.104	0.098	0.095	0.093	0.092	0.092
8	02HE001	MAX	0.012	0.009	1.144	0.695	22	0.000	0.041	0.037	0.024	0.019	0.011	0.005	0.003	0.002	0.001	0.000	NA
9	02HE002	SOD	0.004	0.008	4.634	2.095	51	0.000	0.049	0.038	0.010	0.005	0.001	0.000	0.000	0.000	NA	NA	NA
10	02HF002	MAX	8.444	3.370	0.650	0.399	59	2.666	18.742	17.596	13.015	11.205	8.039	5.432	4.366	3.661	3.056	2.756	2.546
11	02HF003	MAX	4.924	1.626	0.547	0.330	58	1.619	9.501	9.035	7.102	6.298	4.811	3.468	2.866	2.438	2.042	1.829	1.670
12	02HG001	SOD	0.081	0.079	1.876	0.980	23	0.001	0.411	0.360	0.186	0.132	0.058	0.018	0.007	0.002	NA	NA	NA
13	02HH001	MAX	0.801	0.298	0.853	0.372	25	0.342	1.765	1.650	1.205	1.037	0.754	0.538	0.456	0.405	0.364	0.344	0.332
14	02HH002	MAX	1.055	0.533	-0.062	0.505	21	0.184	2.536	2.382	1.747	1.488	1.015	0.600	0.419	0.293	0.179	0.119	0.075
15	02HH003	MAX	0.165	0.041	0.521	0.250	16	0.073	0.273	0.263	0.220	0.201	0.164	0.127	0.109	0.096	0.082	0.074	0.068
16	02HJ001	MAX	0.100	0.068	1.353	0.673	58	0.021	0.408	0.360	0.198	0.147	0.079	0.041	0.031	0.026	0.023	0.022	0.022
17	02HJ002	MAX	22.575	6.540	1.443	0.290	31	15.053	48.500	44.670	31.343	27.008	20.814	17.187	16.143	15.611	15.269	15.143	15.074
18	02HJ003	SOD	0.273	0.231	1.376	0.847	45	0.026	1.219	1.074	0.581	0.425	0.208	0.086	0.053	0.036	0.026	0.022	0.021
19	02HJ005	MAX	0.082	0.011	-0.463	0.138	16	0.062	0.104	0.103	0.095	0.091	0.083	0.074	0.068	0.063	0.057	0.053	0.049
20	02HJ006	SOD	0.093	0.075	0.787	0.808	15	0.005	0.366	0.330	0.196	0.149	0.077	0.028	0.012	0.003	NA	NA	NA
21	02HJ007	MAX	0.404	0.050	0.078	0.125	15	0.310	0.531	0.519	0.468	0.446	0.403	0.361	0.341	0.326	0.311	0.303	0.296
22	02HJ008	MAX	0.708	0.236	-0.699	0.334	14	0.177	1.155	1.124	0.975	0.901	0.736	0.532	0.407	0.294	0.157	0.062	NA
23	02HK002	MAX	19.052	6.015	1.010	0.316	54	9.631	38.515	36.199	27.213	23.809	18.116	13.768	12.120	11.089	10.260	9.875	9.619
24	02HK003	MAX	1.848	1.167	0.968	0.631	61	0.123	5.774	5.285	3.429	2.747	1.641	0.839	0.551	0.378	0.245	0.185	0.148
25	02HK004	MAX	23.377	8.211	1.071	0.351	31	11.525	51.407	47.881	34.554	29.681	21.829	16.196	14.193	12.999	12.088	11.687	11.433
26	02HK005	MAX	0.780	0.514	0.851	0.660	46	0.129	2.842	2.547	1.504	1.155	0.644	0.330	0.236	0.186	0.152	0.140	0.132
27	02HK006	SOD	0.420	0.408	1.483	0.972	43	0.004	2.133	1.863	0.958	0.678	0.299	0.096	0.043	0.018	0.002	NA	NA
28	02HK007	MAX	0.740	0.156	0.383	0.211	39	0.434	1.175	1.131	0.946	0.870	0.729	0.603	0.546	0.506	0.469	0.450	0.435
29	02HK008	MAX	0.108	0.071	1.051	0.657	29	0.020	0.386	0.346	0.206	0.159	0.090	0.047	0.034	0.027	0.023	0.021	0.020
30	02HK009	MAX	0.265	0.072	0.066	0.273	33	0.129	0.456	0.437	0.359	0.326	0.262	0.203	0.175	0.155	0.135	0.125	0.116
31	02HK011	MAX	0.076	0.049	0.775	0.648	28	0.012	0.279	0.250	0.147	0.113	0.062	0.032	0.022	0.017	0.014	0.013	0.012
32	02HK015	MAX	0.374	0.093	0.547	0.249	15	0.226	0.651	0.620	0.497	0.448	0.363	0.293	0.264	0.245	0.228	0.220	0.214
33	02HK016	MAX	0.054	0.025	0.300	0.470	15	0.017	0.138	0.128	0.088	0.073	0.049	0.031	0.025	0.021	0.017	0.016	0.015
34	02HK017	SOD	0.049	0.044	0.794	0.893	14	0.000	0.213	0.190	0.108	0.081	0.039	0.012	0.003	NA	NA	NA	NA
35	02HK902	SOD	0.840	0.444	-0.106	0.529	11	0.232	2.165	2.022	1.443	1.210	0.795	0.442	0.293	0.193	0.104	0.059	0.026
36	02HL001	MAX	2.054	1.690	3.539	0.823	105	0.264	7.894	7.052	4.086	3.104	1.675	0.812	0.555	0.421	0.332	0.299	0.280
37	02HL003	MAX	0.549	0.357	0.517	0.650	65	0.025	1.830	1.667	1.053	0.830	0.475	0.225	0.137	0.085	0.046	0.029	0.019
38	02HL004	MAX	0.451	0.296	1.104	0.656	65	0.023	1.455	1.329	0.851	0.677	0.397	0.197	0.127	0.085	0.053	0.039	0.030
39	02HL005	SOD	0.121	0.160	2.068	1.323	55	0.003	0.921	0.763	0.305	0.190	0.064	0.016	0.008	0.005	0.003	0.003	0.003
40	02HL007	SOD	1.533	1.071	0.746	0.699	18	0.246	5.409	4.894	2.998	2.331	1.301	0.610	0.382	0.252	0.159	0.121	0.098

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	0.162	0.139	0.643	0.863	15	0.000	0.673	0.604	0.352	0.264	0.130	0.042	0.013	NA	NA	NA	NA
42	02HM001	MAX	0.617	0.340	0.428	0.551	39	0.043	1.630	1.519	1.074	0.896	0.580	0.315	0.205	0.131	0.066	0.033	0.010
43	02HM002	MAX	0.533	0.273	0.329	0.513	64	0.000	1.284	1.209	0.895	0.763	0.517	0.291	0.187	0.113	0.043	0.005	NA
44	02HM003	SOD	0.429	0.532	1.865	1.242	62	0.010	3.010	2.523	1.063	0.681	0.242	0.064	0.030	0.017	0.011	0.009	0.008
45	02HM004	SOD	0.031	0.030	1.315	0.967	55	0.000	0.156	0.136	0.070	0.050	0.022	0.007	0.003	0.001	0.000	NA	NA
46	02HM005	SOD	0.060	0.083	1.752	1.385	51	0.000	0.479	0.396	0.155	0.095	0.030	0.006	0.002	0.001	NA	NA	NA
47	02HM006	MAX	0.124	0.087	1.338	0.705	50	0.001	0.430	0.391	0.243	0.190	0.106	0.048	0.028	0.016	0.007	0.003	0.001
48	02HM007	MAX	1.136	0.648	1.033	0.570	47	0.183	3.303	3.034	2.011	1.634	1.022	0.575	0.415	0.318	0.243	0.209	0.188
49	02HM009	MAX	0.030	0.011	-0.463	0.351	17	0.010	0.051	0.049	0.042	0.039	0.031	0.022	0.017	0.012	0.006	0.002	NA
50	02HM010	SOD	0.259	0.271	0.913	1.047	18	0.000	1.417	1.230	0.613	0.426	0.177	0.047	0.014	NA	NA	NA	NA
51	02HM011	SOD	0.043	0.063	1.594	1.460	15	0.000	0.368	0.302	0.114	0.069	0.020	0.003	0.001	NA	NA	NA	NA
52	02KA002	MAX	426.731	93.806	0.103	0.220	44	253.733	677.319	652.704	549.057	505.179	422.527	345.521	309.875	283.935	259.259	245.672	235.251
53	02KA003	SOD	0.002	0.004	2.101	1.555	27	0.000	0.022	0.018	0.006	0.004	0.001	0.000	0.000	0.000	NA	NA	NA
54	02KB001	MAX	12.220	5.434	0.820	0.445	105	4.493	32.246	29.616	19.878	16.420	11.015	7.331	6.088	5.376	4.855	4.636	4.502
55	02KC009	MAX	4.696	1.913	0.480	0.407	95	0.966	10.163	9.598	7.266	6.305	4.546	2.985	2.296	1.812	1.371	1.138	0.965
56	02KC014	SOD	0.598	0.235	0.715	0.393	16	0.338	1.499	1.372	0.917	0.765	0.540	0.401	0.358	0.336	0.320	0.315	0.311
57	02KC015	SOD	0.734	0.622	2.045	0.848	21	0.066	3.207	2.842	1.570	1.157	0.567	0.222	0.123	0.073	0.040	0.028	0.022
58	02KC018	MAX	0.754	0.380	0.904	0.504	13	0.287	2.304	2.079	1.287	1.026	0.648	0.421	0.354	0.320	0.297	0.288	0.284
59	02KD001	MAX	4.703	2.201	1.265	0.468	26	1.530	12.097	11.182	7.693	6.404	4.303	2.766	2.209	1.872	1.610	1.493	1.418
60	02KD002	MAX	2.885	1.473	0.954	0.511	92	0.368	7.526	6.993	4.894	4.079	2.682	1.570	1.130	0.846	0.609	0.495	0.417
61	02KD004	MAX	16.717	5.777	0.827	0.346	91	6.771	34.827	32.758	24.582	21.405	15.944	11.578	9.845	8.723	7.785	7.332	7.021
62	02KD006	MAX	2.208	1.055	0.029	0.478	15	0.492	4.995	4.717	3.553	3.065	2.153	1.318	0.937	0.663	0.406	0.266	0.160
63	02KD007	SOD	2.532	3.226	0.889	1.274	51	0.000	18.174	15.224	6.373	4.061	1.400	0.324	0.115	0.036	NA	NA	NA
64	02KE002	MAX	21.546	9.879	2.072	0.459	27	6.665	52.696	48.969	34.550	29.106	20.032	13.143	10.547	8.931	7.638	7.040	6.645
65	02KE005	MAX	16.453	8.154	1.296	0.496	46	4.589	44.153	40.687	27.553	22.734	14.939	9.311	7.296	6.090	5.164	4.755	4.494
66	02KF001	MAX	7.615	2.993	1.025	0.393	42	3.488	18.191	16.811	11.688	9.863	6.999	5.034	4.367	3.983	3.701	3.582	3.509
67	02KF005	MAX	510.120	149.500	0.470	0.293	60	235.667	949.179	902.201	711.154	633.964	495.698	377.256	326.840	292.425	261.917	246.284	234.998
68	02KF006	MAX	7.587	2.709	1.339	0.357	102	2.832	15.953	15.007	11.252	9.784	7.246	5.195	4.373	3.837	3.384	3.163	3.011
69	02KF007	MAX	4.061	0.832	0.108	0.205	37	2.147	6.140	5.954	5.140	4.778	4.058	3.324	2.953	2.664	2.368	2.191	2.047
70	02KF009	MAX	549.452	120.216	0.215	0.219	80	306.667	876.345	843.984	708.123	650.833	543.376	443.972	398.281	365.212	333.940	316.826	303.768
71	02KF010	SOD	0.401	0.393	1.563	0.981	49	0.027	2.122	1.837	0.907	0.633	0.277	0.100	0.057	0.038	0.027	0.024	0.022
72	02KF011	SOD	0.141	0.136	1.813	0.963	48	0.022	0.765	0.656	0.312	0.216	0.096	0.042	0.030	0.024	0.022	0.021	0.021
73	02KF012	MAX	0.253	0.129	1.082	0.511	45	0.070	0.714	0.654	0.431	0.352	0.226	0.139	0.109	0.091	0.079	0.073	0.070
74	02KF013	SOD	0.168	0.162	1.286	0.964	49	0.017	0.885	0.765	0.376	0.262	0.116	0.045	0.028	0.021	0.017	0.015	0.015
75	02KF014	SOD	0.199	0.330	2.748	1.658	17	0.004	1.996	1.592	0.526	0.297	0.078	0.014	0.006	0.003	0.002	0.002	0.002
76	02KF015	SOD	0.036	0.011	-0.755	0.307	21	0.013	0.059	0.057	0.049	0.045	0.037	0.027	0.021	0.016	0.010	0.007	0.003
77	02KF016	MAX	0.405	0.259	0.758	0.638	33	0.049	1.350	1.225	0.764	0.601	0.348	0.178	0.121	0.088	0.065	0.055	0.049
78	02KF017	SOD	0.158	0.165	0.871	1.044	16	0.008	0.883	0.763	0.371	0.255	0.106	0.032	0.014	0.006	0.002	0.001	NA
79	02KF018	SOD	0.317	0.233	0.439	0.734	15	0.040	1.151	1.041	0.636	0.492	0.268	0.116	0.065	0.036	0.015	0.006	0.000
80	02KF019	MAX	5.082	1.726	1.466	0.340	17	3.105	12.087	11.040	7.420	6.253	4.599	3.646	3.375	3.239	3.152	3.121	3.104

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	2.269	1.124	1.572	0.496	10	1.119	6.649	6.016	3.788	3.051	1.979	1.333	1.141	1.041	0.975	0.950	0.936
82	02LA004	MAX	6.813	2.755	1.413	0.404	75	2.490	15.740	14.672	10.539	8.979	6.376	4.399	3.654	3.190	2.818	2.646	2.533
83	02LA006	SOD	0.226	0.329	1.868	1.457	51	0.010	1.954	1.589	0.578	0.344	0.106	0.027	0.015	0.011	0.009	0.009	0.009
84	02LA007	SOD	0.239	0.329	3.400	1.379	51	0.014	1.943	1.590	0.599	0.365	0.119	0.035	0.021	0.016	0.014	0.014	0.014
85	02LA011	MAX	6.424	1.318	-0.306	0.205	11	3.933	9.258	9.027	7.984	7.500	6.494	5.388	4.785	4.288	3.745	3.401	3.105
86	02LA012	SOD	6.178	2.358	1.232	0.382	10	3.680	15.089	13.845	9.385	7.871	5.610	4.185	3.741	3.502	3.338	3.274	3.237
87	02LA024	MAX	2.273	0.872	-0.037	0.384	17	0.899	4.567	4.339	3.384	2.982	2.231	1.539	1.223	0.995	0.780	0.663	0.574
88	02LB005	MAX	1.900	1.330	1.029	0.700	99	0.000	6.475	5.895	3.711	2.918	1.647	0.747	0.430	0.243	0.101	0.040	0.001
89	02LB006	MAX	0.275	0.153	1.347	0.555	50	0.000	0.737	0.686	0.481	0.400	0.257	0.140	0.091	0.059	0.031	0.017	0.008
90	02LB007	SOD	0.070	0.122	2.955	1.745	71	0.000	0.740	0.586	0.186	0.103	0.025	0.004	0.001	0.000	0.000	NA	NA
91	02LB008	MAX	0.267	0.138	0.950	0.518	44	0.000	0.670	0.627	0.453	0.382	0.254	0.144	0.096	0.063	0.034	0.019	0.008
92	02LB017	SOD	0.023	0.047	3.577	2.034	22	0.000	0.291	0.224	0.061	0.032	0.007	0.001	0.000	NA	NA	NA	NA
93	02LB020	MAX	0.140	0.064	1.373	0.456	36	0.038	0.340	0.317	0.225	0.190	0.131	0.085	0.067	0.055	0.046	0.042	0.039
94	02LB022	SOD	0.037	0.038	1.702	1.027	39	0.002	0.205	0.177	0.086	0.059	0.025	0.008	0.004	0.003	0.002	0.001	0.001
95	02LB032	SOD	0.384	0.940	3.523	2.444	13	0.012	5.942	4.377	0.981	0.457	0.083	0.017	0.012	0.011	0.011	0.011	0.011
96	02MA001	SOD	0.191	0.184	1.936	0.965	18	0.006	0.953	0.835	0.436	0.311	0.138	0.043	0.018	0.005	NA	NA	NA
97	02MB005	MAX	5964.844	619.805	-0.138	0.104	98	4276.000	7419.614	7296.839	6748.991	6498.635	5985.839	5436.711	5145.092	4909.318	4657.226	4501.048	4368.708
98	02MB006	SOD	0.030	0.042	2.570	1.391	40	0.000	0.242	0.199	0.078	0.048	0.015	0.003	0.001	0.000	NA	NA	NA
99	02MB010	MAX	0.035	0.018	0.352	0.513	16	0.007	0.090	0.084	0.059	0.050	0.033	0.019	0.014	0.010	0.007	0.006	0.005
100	02MC001	SOD	0.115	0.153	3.287	1.334	60	0.003	0.886	0.733	0.290	0.180	0.060	0.015	0.007	0.005	0.003	0.003	0.003
101	02MC002	SOD	6117.105	544.566	-1.002	0.089	35	4807.333	7254.779	7169.799	6774.309	6583.466	6168.119	5676.363	5388.407	5137.348	4845.350	4648.564	4469.461
102	02MC026	SOD	0.056	0.056	1.538	0.990	37	0.003	0.299	0.259	0.129	0.090	0.039	0.013	0.007	0.004	0.003	0.002	0.002
103	02MC027	SOD	0.041	0.046	1.503	1.123	14	0.002	0.250	0.213	0.099	0.066	0.026	0.007	0.003	0.001	NA	NA	NA
104	02MC028	SOD	0.027	0.035	2.293	1.298	26	0.000	0.197	0.165	0.068	0.043	0.015	0.003	0.001	0.000	NA	NA	NA
105	02MC036	SOD	0.104	0.073	0.372	0.700	18	0.016	0.368	0.333	0.204	0.159	0.089	0.041	0.026	0.017	0.010	0.008	0.006

C2.5: 30-Day Duration Annual Low Flows

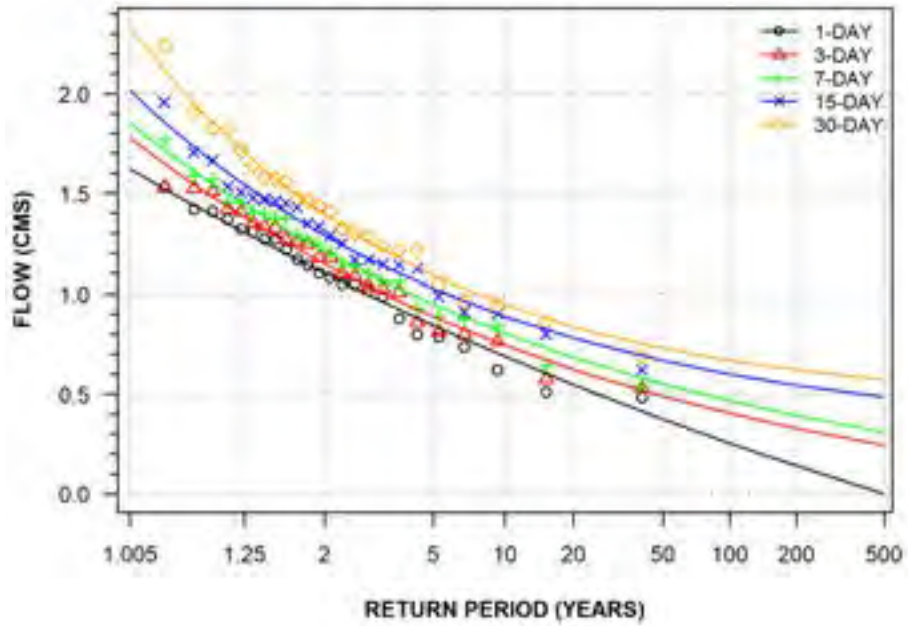
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	1.405	0.363	0.123	0.258	24	0.685	2.337	2.249	1.872	1.709	1.395	1.091	0.946	0.837	0.730	0.669	0.621
2	02HD010	MAX	0.367	0.082	0.634	0.224	55	0.186	0.593	0.571	0.478	0.438	0.363	0.292	0.258	0.234	0.210	0.197	0.187
3	02HD012	MAX	1.673	0.258	0.262	0.154	44	1.070	2.339	2.277	2.011	1.894	1.668	1.445	1.336	1.253	1.171	1.123	1.085
4	02HD018	MAX	0.071	0.019	-0.413	0.273	18	0.030	0.109	0.106	0.093	0.087	0.073	0.056	0.046	0.038	0.028	0.021	0.015
5	02HD019	MAX	0.596	0.194	0.621	0.325	17	0.323	1.272	1.186	0.862	0.745	0.557	0.423	0.377	0.349	0.328	0.319	0.313
6	02HD020	MAX	0.363	0.056	-0.127	0.153	13	0.260	0.493	0.481	0.431	0.408	0.363	0.317	0.294	0.276	0.257	0.246	0.236
7	02HD022	SOD	0.148	0.037	0.527	0.251	15	0.108	0.293	0.272	0.198	0.173	0.138	0.117	0.111	0.108	0.106	0.105	0.104
8	02HE001	MAX	0.014	0.009	1.309	0.671	22	0.001	0.046	0.042	0.027	0.021	0.012	0.006	0.004	0.002	0.001	0.001	0.001
9	02HE002	SOD	0.007	0.012	2.477	1.769	51	0.000	0.071	0.056	0.017	0.010	0.002	0.000	0.000	0.000	NA	NA	NA
10	02HF002	MAX	9.451	3.622	0.738	0.383	59	3.095	20.480	19.256	14.356	12.417	9.024	6.225	5.078	4.318	3.665	3.341	3.113
11	02HF003	MAX	5.653	1.678	0.297	0.297	58	2.074	10.171	9.730	7.869	7.077	5.578	4.170	3.513	3.032	2.571	2.315	2.118
12	02HG001	SOD	0.104	0.105	1.995	1.010	23	0.003	0.553	0.481	0.241	0.168	0.072	0.022	0.010	0.004	0.001	NA	NA
13	02HH001	MAX	0.979	0.337	1.064	0.344	25	0.424	2.010	1.893	1.430	1.249	0.936	0.683	0.582	0.516	0.461	0.434	0.415
14	02HH002	MAX	1.399	0.617	-0.384	0.441	21	0.186	2.638	2.547	2.119	1.913	1.463	0.929	0.615	0.341	0.021	NA	NA
15	02HH003	MAX	0.186	0.039	0.740	0.207	16	0.119	0.296	0.284	0.237	0.218	0.183	0.152	0.139	0.130	0.121	0.117	0.114
16	02HJ001	SOD	0.130	0.096	2.255	0.735	58	0.028	0.524	0.463	0.258	0.193	0.103	0.053	0.040	0.033	0.029	0.027	0.027
17	02HJ002	MAX	25.827	8.002	1.115	0.310	31	15.620	56.264	52.037	36.830	31.643	23.867	18.926	17.375	16.534	15.955	15.726	15.593
18	02HJ003	MAX	0.324	0.265	1.313	0.818	45	0.035	1.442	1.269	0.681	0.498	0.246	0.108	0.071	0.053	0.042	0.039	0.037
19	02HJ005	MAX	0.087	0.012	-0.457	0.140	16	0.066	0.110	0.108	0.100	0.096	0.088	0.078	0.071	0.066	0.059	0.054	0.050
20	02HJ006	SOD	0.134	0.115	1.204	0.856	15	0.015	0.592	0.524	0.288	0.211	0.103	0.040	0.022	0.013	0.007	0.005	0.004
21	02HJ007	MAX	0.425	0.050	0.006	0.118	15	0.340	0.552	0.540	0.488	0.466	0.424	0.383	0.364	0.350	0.336	0.328	0.322
22	02HJ008	LN3	0.782	0.215	-1.106	0.275	14	0.229	1.154	1.133	1.021	0.961	0.817	0.625	0.500	0.381	0.229	0.115	0.001
23	02HK002	MAX	22.837	7.770	1.233	0.340	54	13.493	54.631	49.950	33.629	28.305	20.676	16.188	14.888	14.224	13.795	13.637	13.550
24	02HK003	MAX	2.207	1.491	1.079	0.676	61	0.130	7.317	6.661	4.207	3.323	1.923	0.945	0.606	0.409	0.262	0.198	0.159
25	02HK004	MAX	29.456	10.866	1.006	0.369	31	14.670	68.810	63.600	44.391	37.610	27.076	19.969	17.597	16.249	15.271	14.864	14.617
26	02HK005	MAX	0.908	0.572	0.697	0.630	46	0.143	3.142	2.833	1.720	1.339	0.765	0.397	0.281	0.218	0.174	0.157	0.146
27	02HK006	SOD	0.532	0.540	1.582	1.014	43	0.008	2.862	2.483	1.234	0.859	0.366	0.114	0.051	0.023	0.007	0.001	NA
28	02HK007	MAX	0.820	0.167	0.462	0.204	39	0.552	1.356	1.294	1.048	0.954	0.796	0.672	0.624	0.594	0.569	0.557	0.550
29	02HK008	MAX	0.134	0.082	0.823	0.612	29	0.035	0.486	0.433	0.251	0.192	0.109	0.062	0.048	0.042	0.037	0.036	0.035
30	02HK009	MAX	0.306	0.088	0.386	0.287	33	0.178	0.615	0.577	0.430	0.376	0.289	0.225	0.202	0.189	0.178	0.174	0.171
31	02HK011	MAX	0.091	0.058	0.953	0.640	28	0.017	0.323	0.290	0.173	0.133	0.075	0.040	0.029	0.023	0.019	0.018	0.017
32	02HK015	MAX	0.421	0.104	0.695	0.246	15	0.246	0.720	0.688	0.558	0.505	0.411	0.331	0.297	0.274	0.253	0.243	0.235
33	02HK016	MAX	0.068	0.031	0.392	0.457	15	0.025	0.181	0.167	0.112	0.093	0.062	0.040	0.033	0.028	0.025	0.024	0.023
34	02HK017	SOD	0.061	0.051	0.795	0.839	14	0.004	0.254	0.227	0.130	0.098	0.049	0.018	0.008	0.003	NA	NA	NA
35	02HK902	MAX	1.063	0.425	-0.751	0.399	11	0.384	3.834	3.393	1.921	1.470	0.863	0.543	0.460	0.421	0.398	0.390	0.386
36	02HL001	MAX	2.366	1.941	3.322	0.820	105	0.322	9.085	8.113	4.696	3.568	1.929	0.944	0.652	0.500	0.400	0.363	0.342
37	02HL003	MAX	0.646	0.412	0.738	0.637	65	0.047	2.117	1.929	1.224	0.969	0.562	0.275	0.174	0.115	0.071	0.052	0.040
38	02HL004	MAX	0.555	0.372	1.109	0.671	65	0.050	1.868	1.696	1.057	0.831	0.478	0.239	0.158	0.112	0.078	0.064	0.056
39	02HL005	SOD	0.163	0.207	1.836	1.275	55	0.004	1.180	0.985	0.406	0.258	0.089	0.023	0.011	0.006	0.004	0.003	0.003
40	02HL007	SOD	1.876	1.300	0.726	0.693	18	0.262	6.464	5.871	3.659	2.865	1.613	0.745	0.447	0.274	0.146	0.092	0.058

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	0.220	0.179	0.488	0.812	15	0.000	0.844	0.764	0.465	0.357	0.185	0.064	0.022	NA	NA	NA	NA
42	02HM001	MAX	0.749	0.397	0.516	0.530	39	0.127	2.025	1.875	1.291	1.067	0.689	0.396	0.283	0.211	0.152	0.125	0.106
43	02HM002	MAX	0.589	0.281	0.163	0.477	64	0.004	1.323	1.254	0.957	0.829	0.582	0.342	0.227	0.141	0.056	0.008	NA
44	02HM003	SOD	0.529	0.648	1.861	1.223	62	0.019	3.666	3.075	1.302	0.838	0.302	0.085	0.043	0.027	0.019	0.017	0.016
45	02HM004	SOD	0.043	0.040	1.374	0.932	55	0.002	0.210	0.184	0.096	0.068	0.031	0.011	0.006	0.003	0.002	0.001	0.001
46	02HM005	SOD	0.085	0.107	1.471	1.259	51	0.000	0.603	0.506	0.213	0.137	0.048	0.011	0.004	0.002	0.000	NA	NA
47	02HM006	MAX	0.157	0.116	1.510	0.740	50	0.004	0.578	0.521	0.314	0.242	0.131	0.058	0.034	0.021	0.011	0.007	0.005
48	02HM007	MAX	1.251	0.666	1.035	0.532	47	0.210	3.394	3.139	2.148	1.774	1.148	0.672	0.492	0.380	0.290	0.248	0.220
49	02HM009	MAX	0.039	0.015	0.010	0.389	17	0.012	0.077	0.074	0.058	0.051	0.038	0.026	0.020	0.016	0.012	0.009	0.007
50	02HM010	SOD	0.318	0.311	0.919	0.978	18	0.000	1.588	1.394	0.732	0.522	0.230	0.067	0.022	NA	NA	NA	NA
51	02HM011	SOD	0.054	0.076	1.539	1.406	15	0.000	0.438	0.362	0.141	0.087	0.027	0.005	0.001	NA	NA	NA	NA
52	02KA002	MAX	448.772	102.946	0.143	0.229	44	257.033	728.391	700.480	583.703	534.688	443.211	359.293	321.040	293.529	267.696	253.658	243.011
53	02KA003	SOD	0.003	0.004	1.463	1.256	27	0.000	0.024	0.020	0.009	0.006	0.002	0.000	0.000	0.000	NA	NA	NA
54	02KB001	MAX	13.099	5.713	0.831	0.436	105	5.002	34.324	31.516	21.158	17.499	11.809	7.966	6.682	5.951	5.420	5.199	5.065
55	02KC009	MAX	5.134	2.034	0.476	0.396	95	1.313	10.972	10.366	7.869	6.842	4.969	3.313	2.586	2.077	1.614	1.371	1.191
56	02KC014	SOD	0.675	0.263	0.705	0.389	16	0.352	1.601	1.482	1.036	0.876	0.623	0.446	0.386	0.350	0.324	0.313	0.306
57	02KC015	SOD	0.784	0.667	2.156	0.850	21	0.069	3.435	3.043	1.680	1.237	0.605	0.236	0.130	0.076	0.041	0.029	0.022
58	02KC018	SOD	0.889	0.408	0.565	0.460	13	0.375	2.260	2.092	1.449	1.210	0.818	0.529	0.423	0.358	0.307	0.285	0.270
59	02KD001	MAX	4.974	2.377	1.031	0.478	26	1.530	12.956	11.971	8.212	6.819	4.546	2.877	2.270	1.901	1.615	1.486	1.404
60	02KD002	MAX	3.198	1.552	0.873	0.485	92	0.368	7.918	7.396	5.304	4.475	3.019	1.814	1.318	0.988	0.704	0.562	0.463
61	02KD004	MAX	18.876	6.742	0.652	0.357	91	8.568	41.852	39.045	28.283	24.269	17.666	12.762	10.954	9.848	8.978	8.584	8.328
62	02KD006	MAX	2.617	0.991	-0.320	0.379	15	0.851	4.748	4.575	3.795	3.433	2.675	1.838	1.379	0.999	0.582	0.316	0.086
63	02KD007	SOD	3.994	3.981	0.674	0.997	50	0.000	20.889	18.194	9.215	6.473	2.798	0.867	0.370	0.138	0.002	NA	NA
64	02KE002	MAX	23.270	10.319	1.975	0.443	27	7.335	55.662	51.833	36.931	31.262	21.735	14.402	11.601	9.839	8.411	7.744	7.299
65	02KE005	MAX	20.289	9.210	0.864	0.454	46	5.947	50.363	46.787	32.902	27.635	18.815	12.063	9.498	7.891	6.596	5.993	5.592
66	02KF001	MAX	8.329	3.389	1.082	0.407	42	4.033	21.295	19.482	12.984	10.780	7.493	5.424	4.782	4.436	4.199	4.106	4.053
67	02KF005	MAX	540.277	155.329	0.442	0.287	60	275.000	1014.513	961.753	750.766	667.434	521.750	401.922	352.958	320.556	292.797	279.062	269.432
68	02KF006	MAX	8.133	2.913	1.334	0.358	102	3.454	17.419	16.325	12.063	10.439	7.703	5.591	4.782	4.271	3.857	3.663	3.533
69	02KF007	MAX	4.560	0.873	0.237	0.191	37	2.185	6.747	6.555	5.708	5.327	4.562	3.767	3.357	3.034	2.696	2.493	2.324
70	02KF009	MAX	572.068	123.052	0.182	0.215	80	328.600	911.205	877.058	734.697	675.223	564.788	464.331	418.923	386.475	356.221	339.900	327.596
71	02KF010	SOD	0.523	0.486	1.242	0.930	49	0.031	2.575	2.250	1.162	0.828	0.378	0.139	0.077	0.048	0.031	0.025	0.022
72	02KF011	SOD	0.197	0.182	1.786	0.928	48	0.030	1.013	0.874	0.429	0.300	0.138	0.060	0.042	0.034	0.030	0.028	0.028
73	02KF012	MAX	0.297	0.182	2.042	0.612	45	0.089	1.025	0.916	0.541	0.419	0.246	0.146	0.118	0.103	0.094	0.091	0.089
74	02KF013	SOD	0.214	0.212	1.307	0.990	49	0.017	1.154	0.996	0.486	0.337	0.146	0.054	0.032	0.022	0.017	0.015	0.014
75	02KF014	SOD	0.243	0.410	2.742	1.688	17	0.009	2.501	1.983	0.637	0.356	0.094	0.020	0.011	0.008	0.007	0.007	0.007
76	02KF015	MAX	0.044	0.013	-0.778	0.291	21	0.014	0.068	0.067	0.058	0.054	0.045	0.034	0.027	0.021	0.014	0.009	0.005
77	02KF016	MAX	0.521	0.364	0.932	0.697	33	0.083	2.087	1.852	1.041	0.781	0.413	0.202	0.143	0.113	0.095	0.088	0.084
78	02KF017	SOD	0.193	0.188	0.858	0.975	16	0.019	1.011	0.877	0.437	0.306	0.134	0.048	0.027	0.017	0.012	0.010	0.009
79	02KF018	SOD	0.431	0.307	0.554	0.713	15	0.046	1.487	1.354	0.853	0.669	0.374	0.162	0.086	0.041	0.007	NA	NA
80	02KF019	MAX	5.738	1.820	0.997	0.317	17	3.211	11.963	11.171	8.194	7.113	5.386	4.164	3.735	3.482	3.292	3.209	3.157

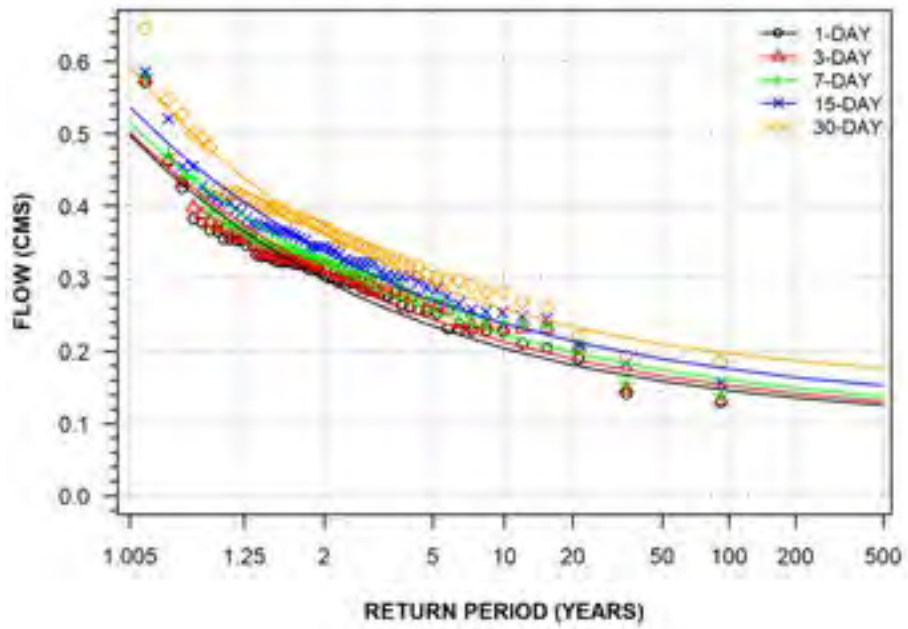
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	2.536	1.282	1.536	0.506	10	1.247	7.603	6.860	4.263	3.415	2.197	1.478	1.269	1.162	1.093	1.067	1.053
82	02LA004	MAX	7.704	3.311	1.500	0.430	75	2.721	18.538	17.214	12.142	10.254	7.154	4.858	4.014	3.499	3.095	2.913	2.794
83	02LA006	SOD	0.294	0.426	1.832	1.448	51	0.014	2.526	2.055	0.749	0.447	0.139	0.037	0.021	0.016	0.014	0.013	0.013
84	02LA007	SOD	0.311	0.397	3.362	1.279	51	0.022	2.309	1.913	0.764	0.479	0.168	0.053	0.032	0.025	0.022	0.021	0.021
85	02LA011	MAX	6.891	1.599	-0.075	0.232	11	3.947	10.646	10.312	8.848	8.197	6.903	5.583	4.915	4.394	3.860	3.543	3.283
86	02LA012	SOD	7.041	3.247	1.246	0.461	10	3.746	19.776	17.923	11.422	9.283	6.193	4.349	3.807	3.527	3.344	3.275	3.237
87	02LA024	MAX	2.606	1.180	0.945	0.453	17	1.034	7.079	6.475	4.269	3.500	2.321	1.543	1.290	1.148	1.047	1.006	0.981
88	02LB005	MAX	2.413	1.764	1.172	0.731	99	0.000	8.555	7.755	4.786	3.726	2.062	0.917	0.527	0.302	0.137	0.067	0.024
89	02LB006	MAX	0.348	0.197	1.190	0.568	50	0.015	0.959	0.889	0.613	0.506	0.322	0.175	0.117	0.079	0.048	0.033	0.022
90	02LB007	SOD	0.108	0.186	2.587	1.723	71	0.000	1.129	0.896	0.288	0.160	0.040	0.006	0.002	0.000	0.000	NA	NA
91	02LB008	MAX	0.352	0.205	1.169	0.582	44	0.003	0.980	0.909	0.627	0.517	0.327	0.173	0.112	0.072	0.038	0.021	0.010
92	02LB017	SOD	0.032	0.056	2.974	1.752	22	0.000	0.338	0.268	0.085	0.047	0.011	0.002	0.000	NA	NA	NA	NA
93	02LB020	MAX	0.160	0.073	1.375	0.457	36	0.057	0.407	0.375	0.258	0.215	0.147	0.098	0.081	0.071	0.063	0.060	0.058
94	02LB022	SOD	0.056	0.063	2.226	1.118	39	0.004	0.354	0.300	0.133	0.088	0.035	0.012	0.007	0.005	0.004	0.004	0.004
95	02LB032	SOD	0.607	1.286	3.449	2.118	13	0.024	8.095	6.134	1.580	0.790	0.166	0.036	0.024	0.021	0.020	0.020	0.020
96	02MA001	SOD	0.263	0.285	2.066	1.082	18	0.029	1.594	1.355	0.614	0.411	0.166	0.059	0.037	0.027	0.023	0.022	0.021
97	02MB005	MAX	6006.143	601.280	-0.113	0.100	98	4329.000	7422.753	7302.989	6768.883	6524.988	6025.833	5492.038	5208.939	4980.287	4736.088	4584.972	4457.047
98	02MB006	SOD	0.046	0.066	2.492	1.421	40	0.000	0.383	0.315	0.120	0.073	0.023	0.004	0.001	0.000	NA	NA	NA
99	02MB010	MAX	0.061	0.031	0.313	0.517	16	0.017	0.181	0.165	0.106	0.085	0.053	0.032	0.025	0.021	0.018	0.017	0.016
100	02MC001	SOD	0.186	0.245	2.468	1.318	60	0.004	1.410	1.170	0.469	0.293	0.098	0.025	0.011	0.007	0.004	0.004	0.004
101	02MC002	SOD	6270.419	597.302	-0.831	0.095	35	4988.000	7674.768	7556.560	7028.599	6787.035	6291.572	5759.807	5476.785	5247.572	5002.031	4849.622	4720.269
102	02MC026	SOD	0.078	0.077	1.404	0.992	37	0.005	0.415	0.359	0.177	0.123	0.053	0.019	0.010	0.007	0.004	0.004	0.003
103	02MC027	SOD	0.075	0.075	0.860	1.002	14	0.004	0.394	0.343	0.173	0.121	0.052	0.016	0.007	0.003	0.000	NA	NA
104	02MC028	SOD	0.044	0.052	2.023	1.182	26	0.001	0.287	0.243	0.108	0.071	0.026	0.007	0.003	0.001	0.000	NA	NA
105	02MC036	SOD	0.150	0.114	0.781	0.759	18	0.020	0.578	0.518	0.304	0.231	0.122	0.053	0.032	0.020	0.012	0.009	0.007

C3: Extreme Value Plots of 1-, 3-, 7-, 15- and 30-Day Duration Annual Low Flows

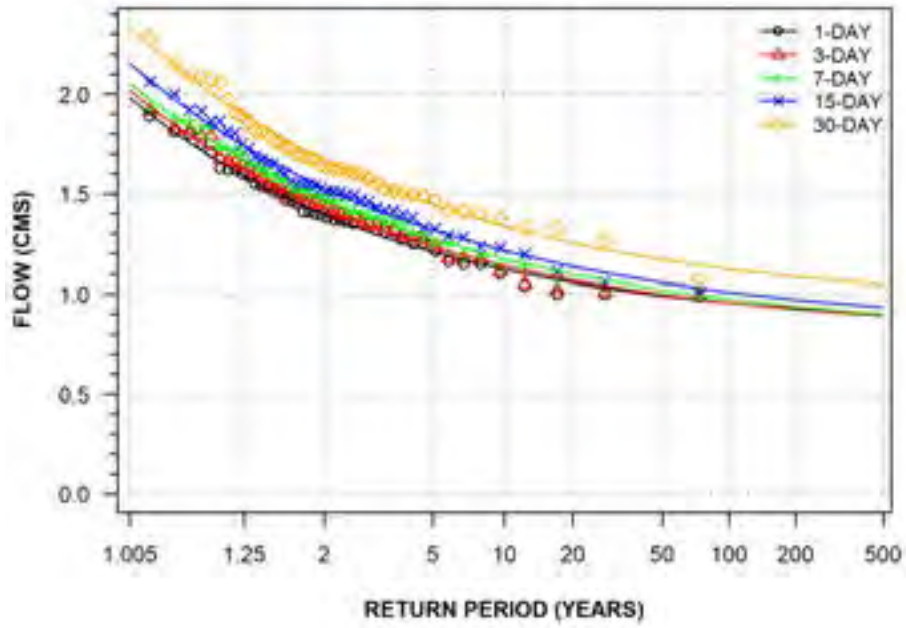
GANARASKA RIVER NEAR DALE
(STATION NUMBER: 02HD002)



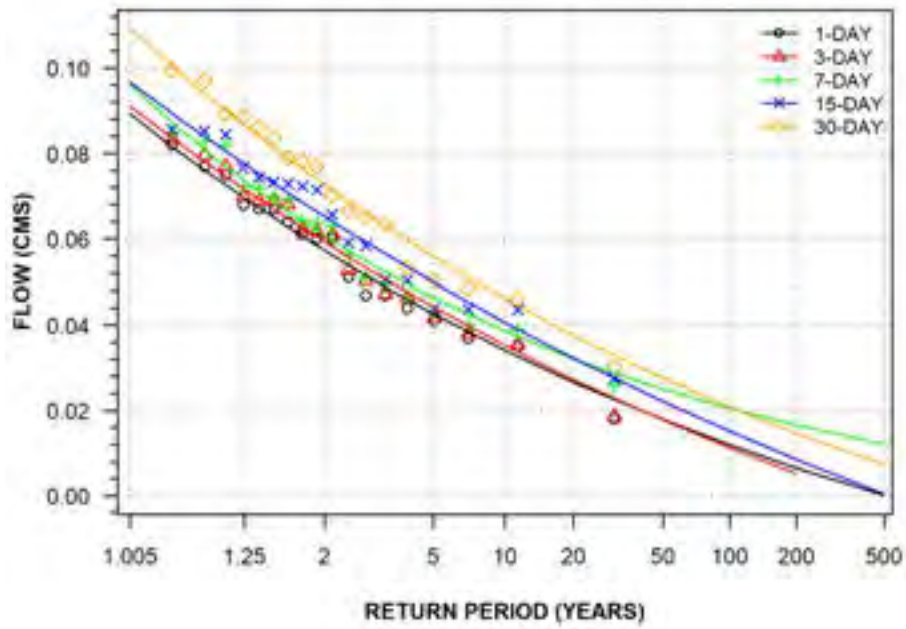
SHELTER VALLEY BROOK NEAR GRAFTON
(STATION NUMBER: 02HD010)



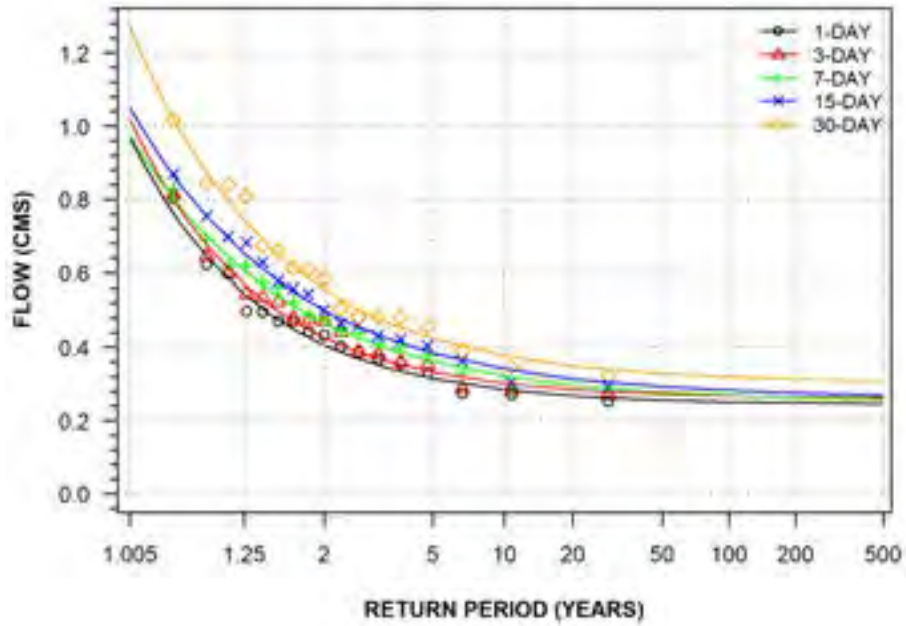
GANARASKA RIVER ABOVE DALE
(STATION NUMBER: 02HD012)



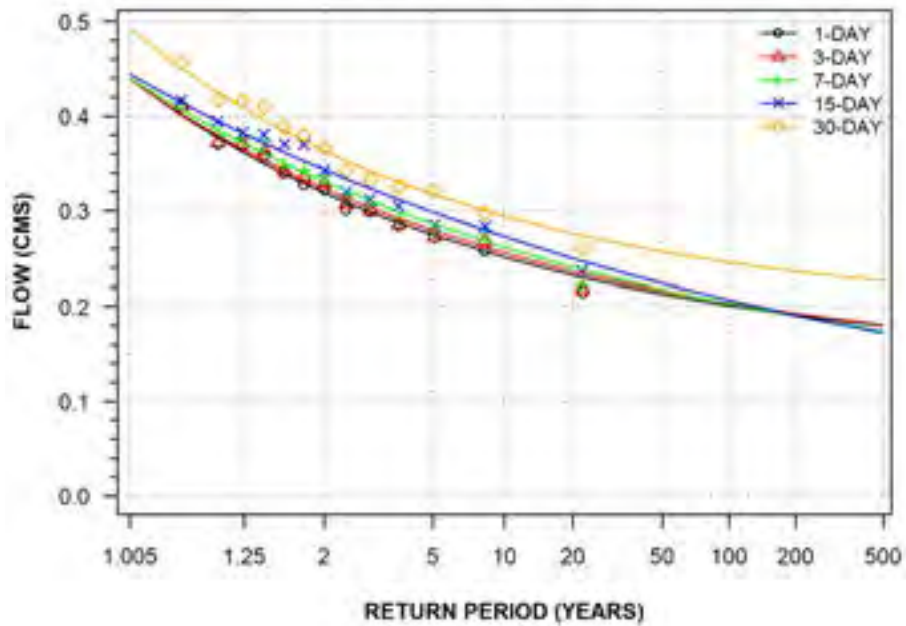
PROCTORS CREEK NEAR BRIGHTON
(STATION NUMBER: 02HD018)



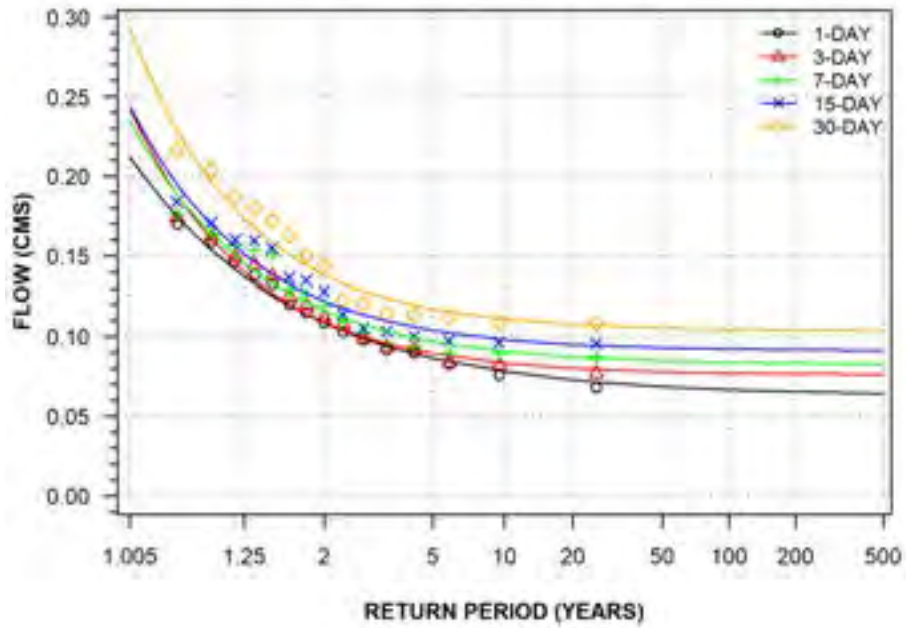
COBOURG BROOK AT COBOURG
(STATION NUMBER: 02HD019)



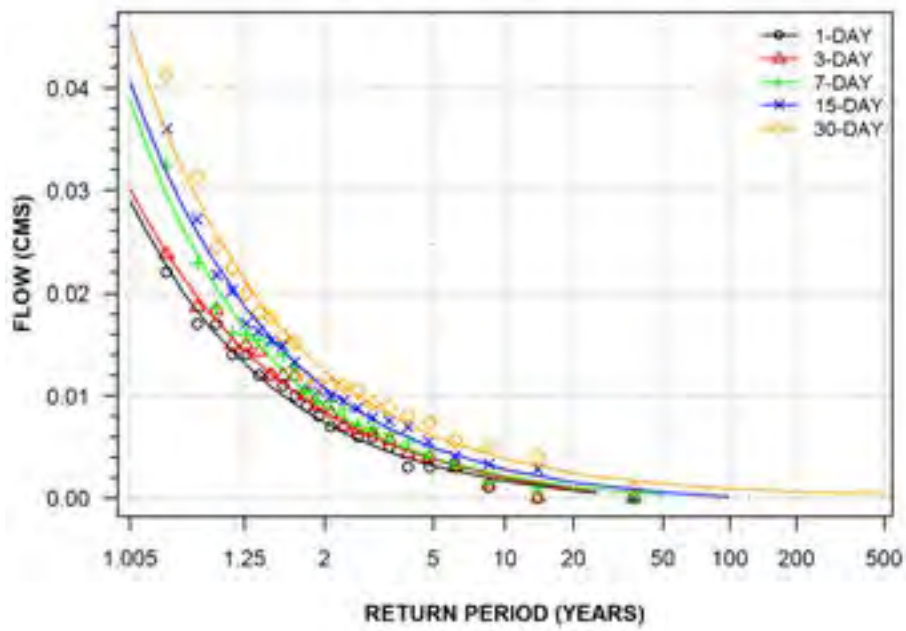
BALTIMORE CREEK AT BALTIMORE
(STATION NUMBER: 02HD020)



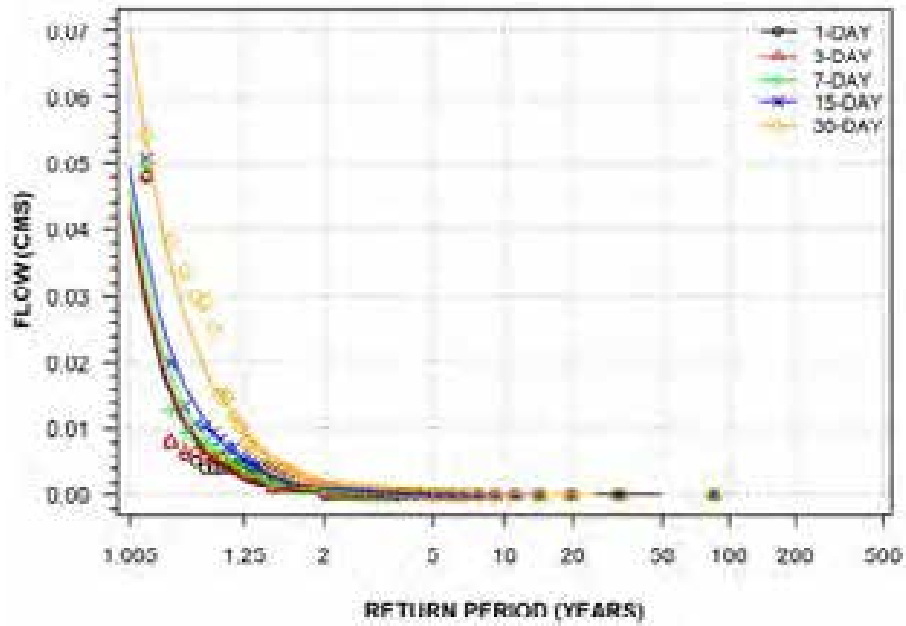
COBOURG BROOK NEAR PRECIOUS CORNERS
(STATION NUMBER: 02HD022)



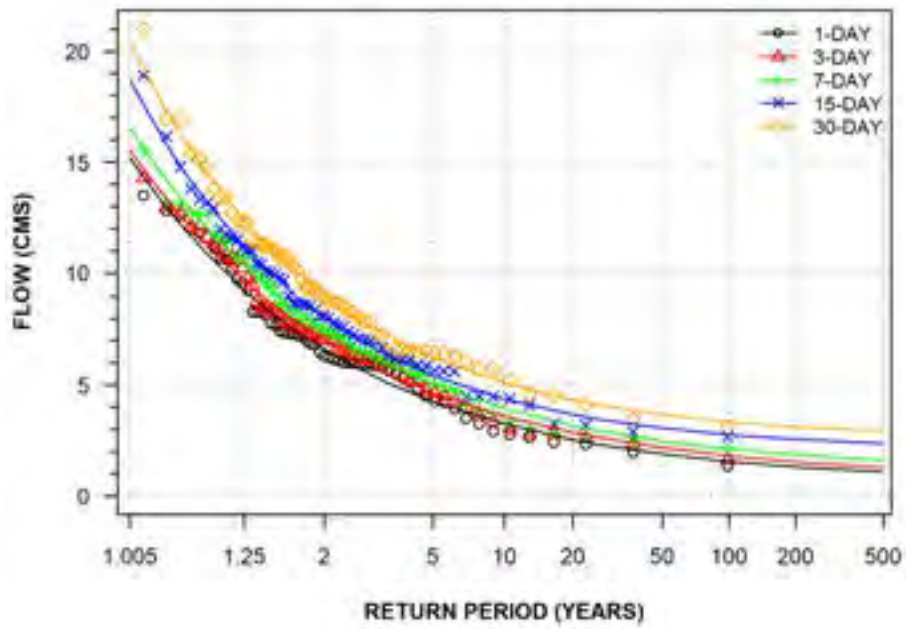
BLOOMFIELD CREEK AT BLOOMFIELD
(STATION NUMBER: 02HE001)



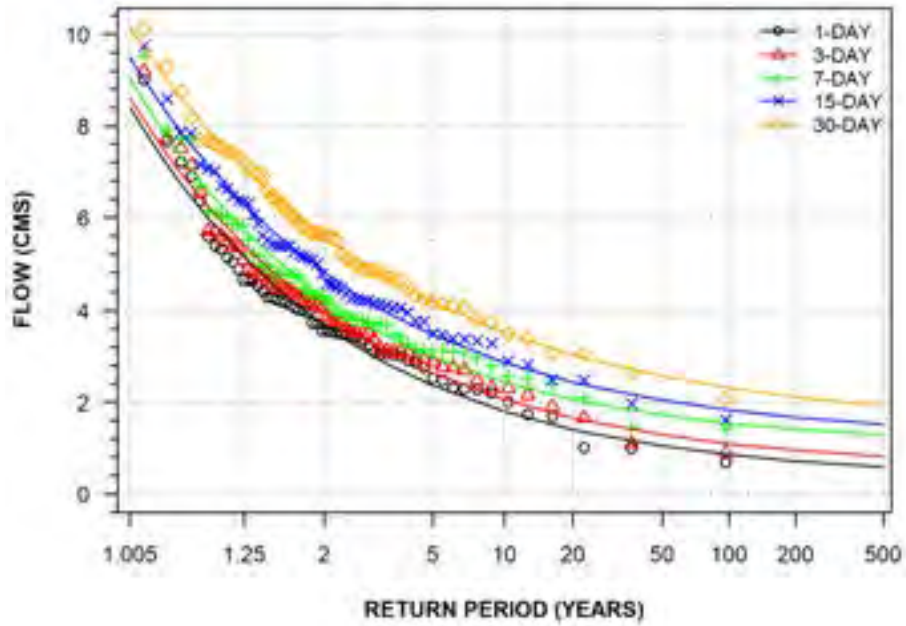
CONSECON CREEK AT ALLISONVILLE
(STATION NUMBER: 02HE002)



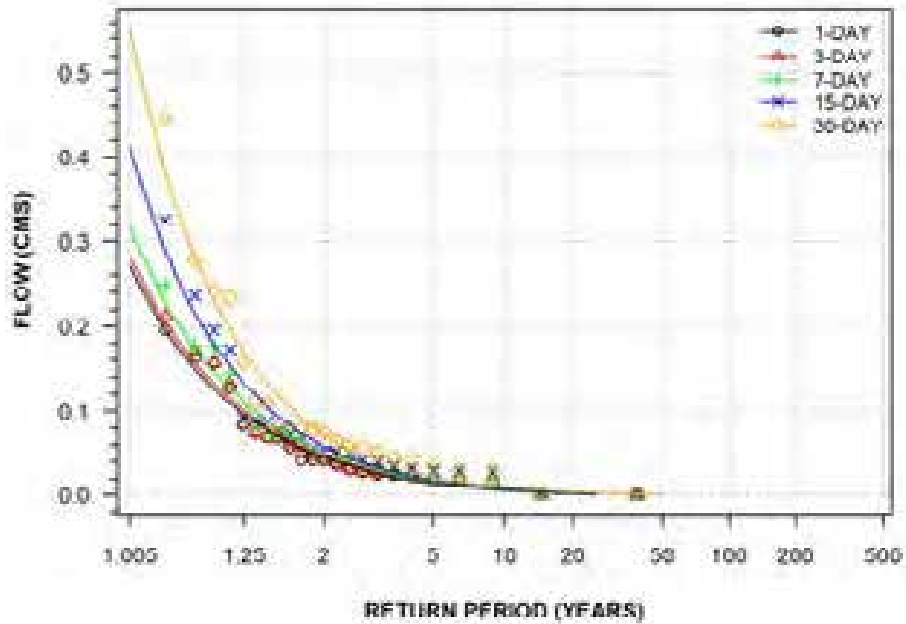
GULL RIVER AT NORLAND
(STATION NUMBER: 02HF002)



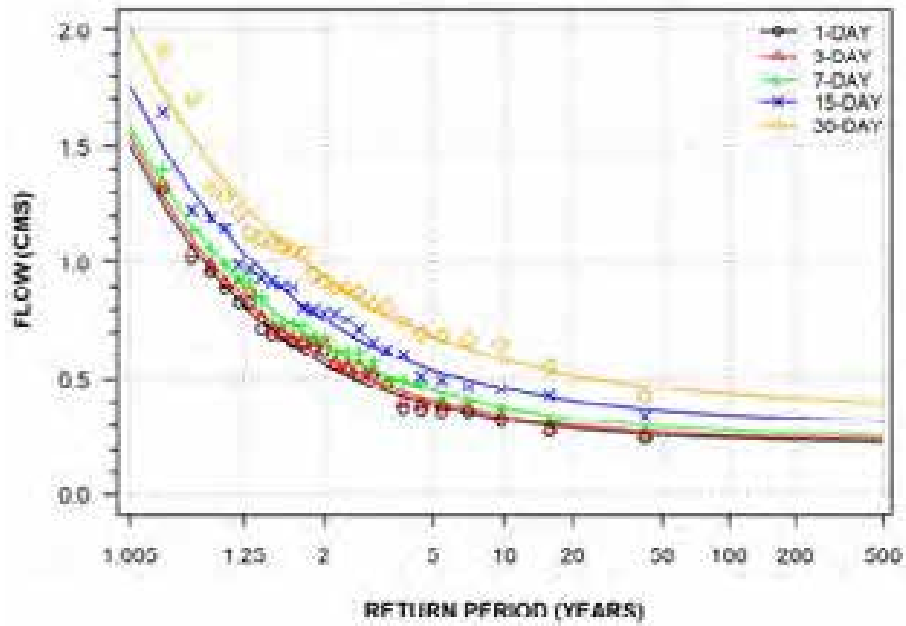
BURNT RIVER NEAR BURNT RIVER
(STATION NUMBER: 02HF003)



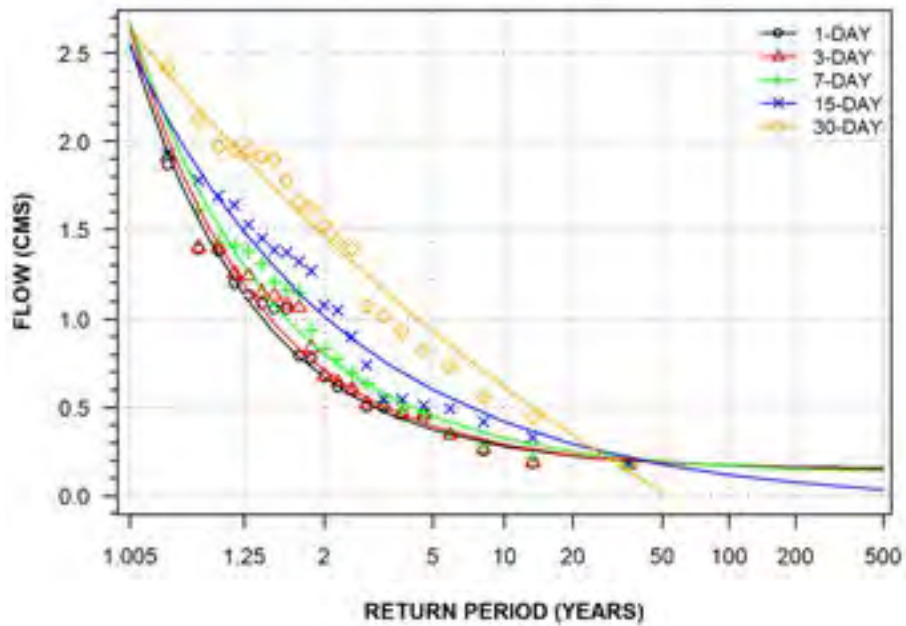
MARIPOSA BROOK NEAR LITTLE BRITAIN
(STATION NUMBER: 02HG001)



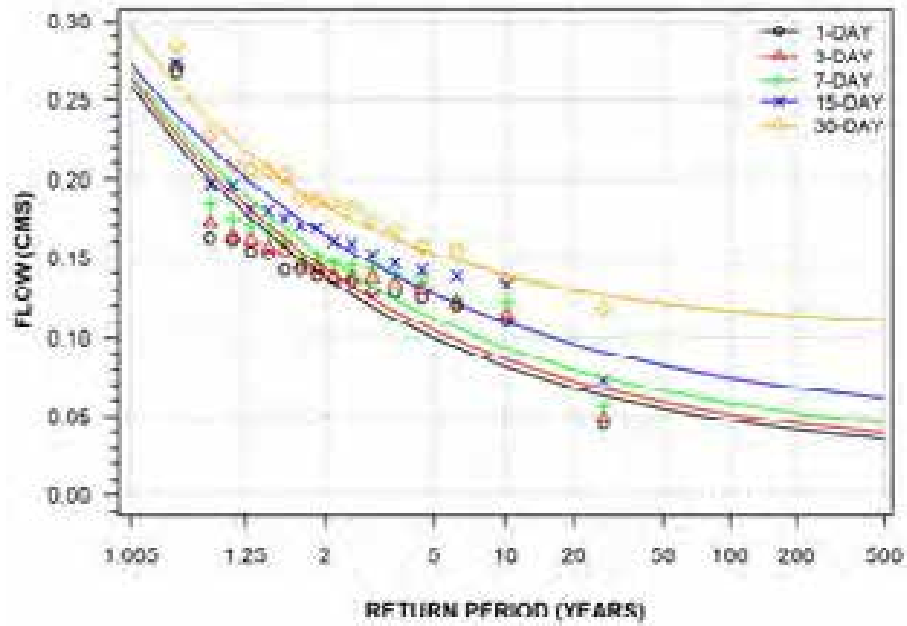
EELS CREEK BELOW APSLEY
(STATION NUMBER: 02HH001)



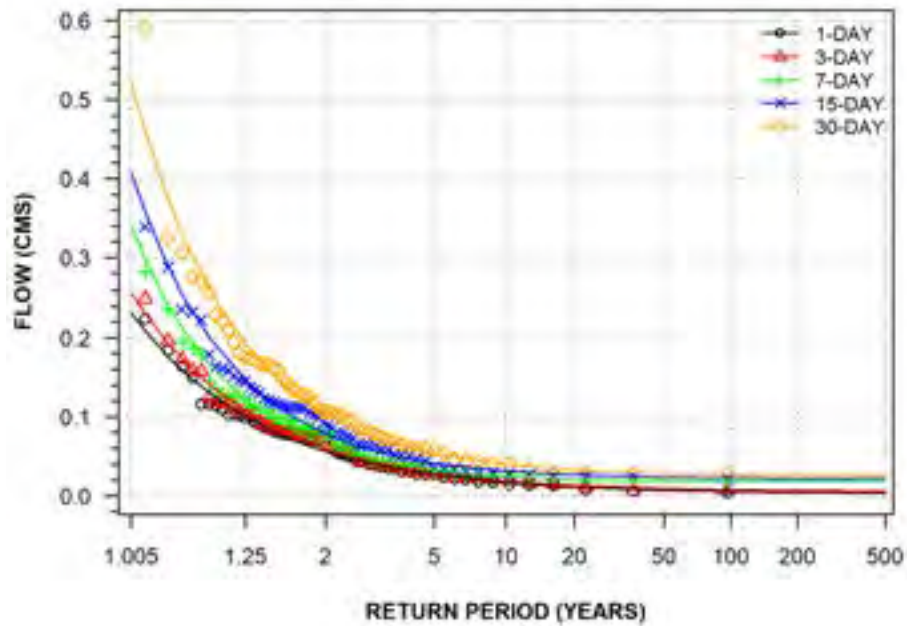
MISSISSAGUA RIVER BELOW MISSISSAGUA LAKE
(STATION NUMBER: 02HH002)



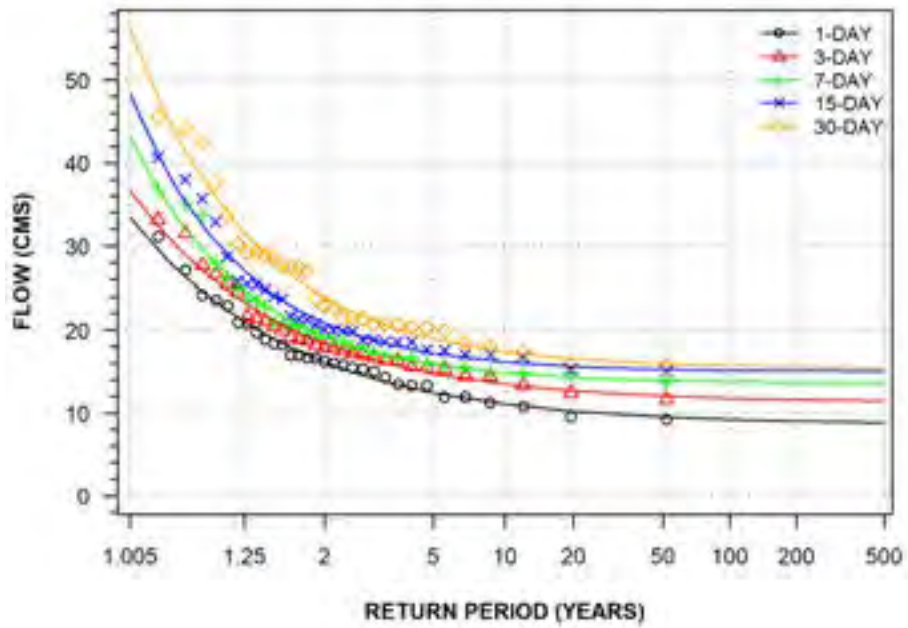
PIGEON RIVER NEAR LOTUS
(STATION NUMBER: 02HH003)



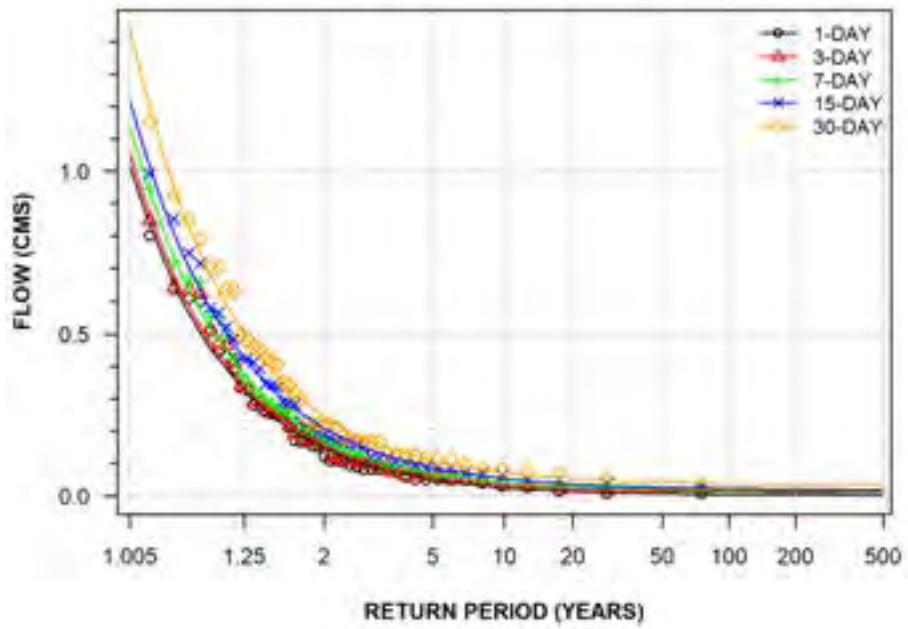
JACKSON CREEK AT PETERBOROUGH
(STATION NUMBER: 02HJ001)



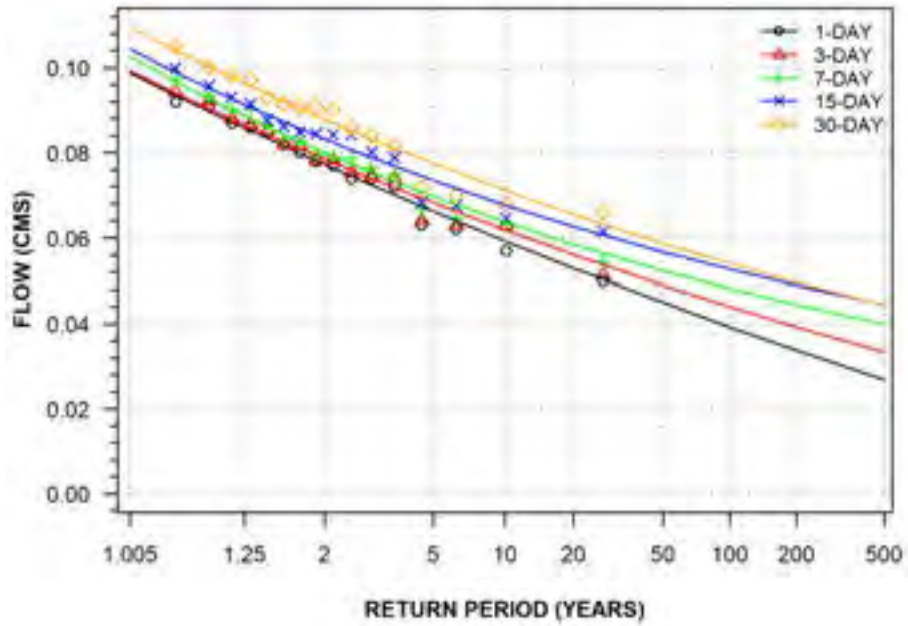
OTONABEE RIVER AT LAKEFIELD
(STATION NUMBER: 02HJ002)



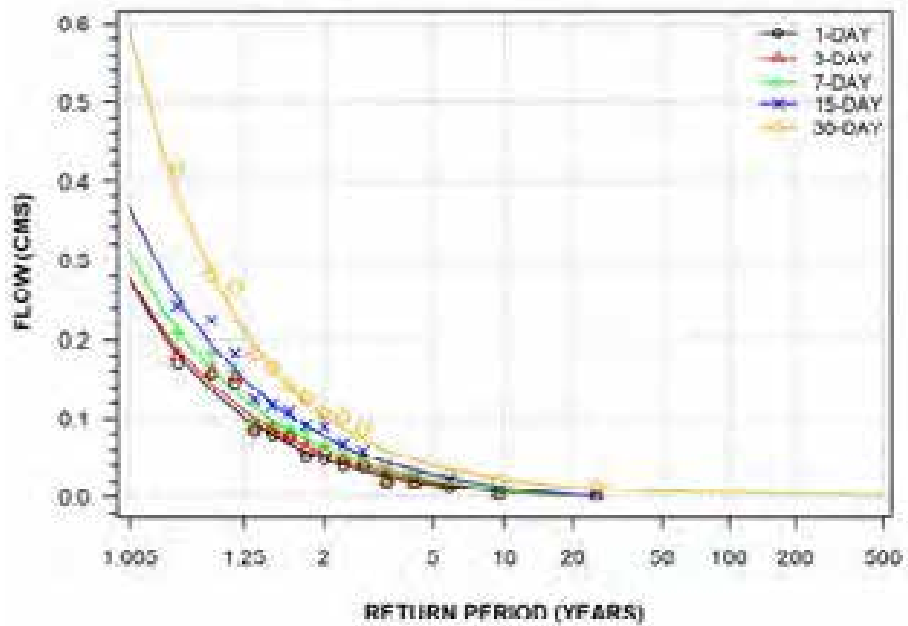
OUSE RIVER NEAR WESTWOOD
(STATION NUMBER: 02HJ003)



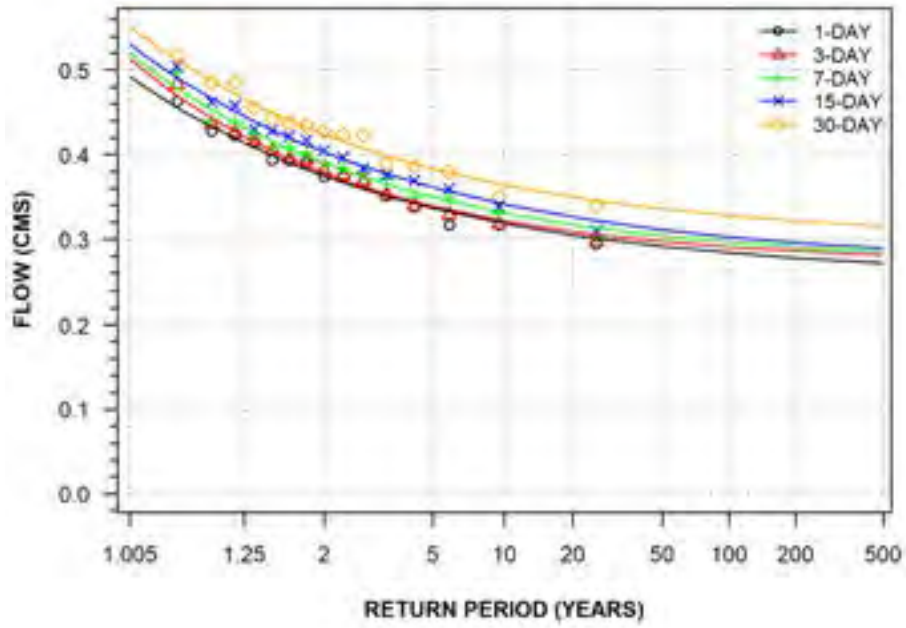
SQUIRREL CREEK NEAR BAILIEBORO
(STATION NUMBER: 02HJ005)



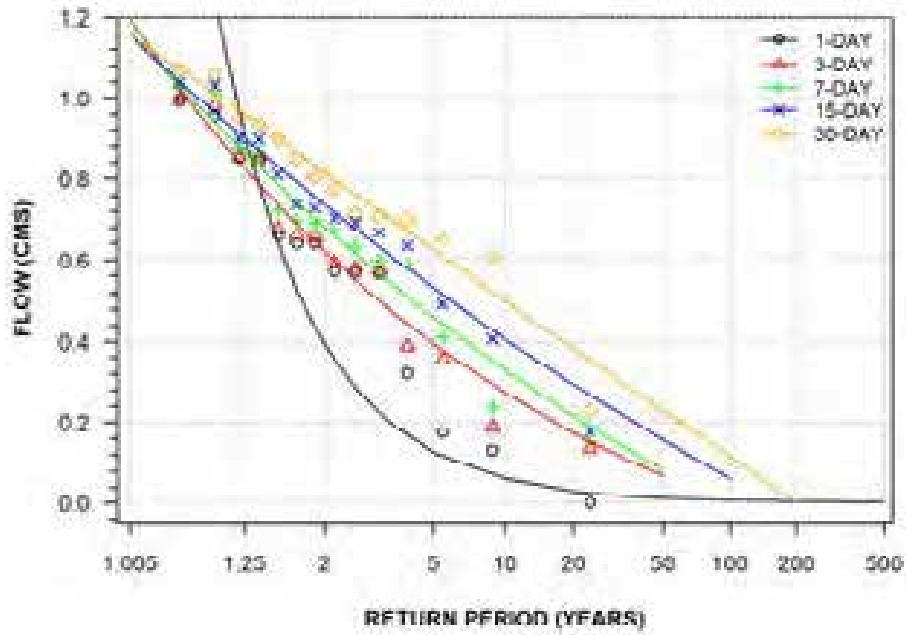
JACKSON CREEK NEAR JACKSON HEIGHTS
(STATION NUMBER: 02HJ006)



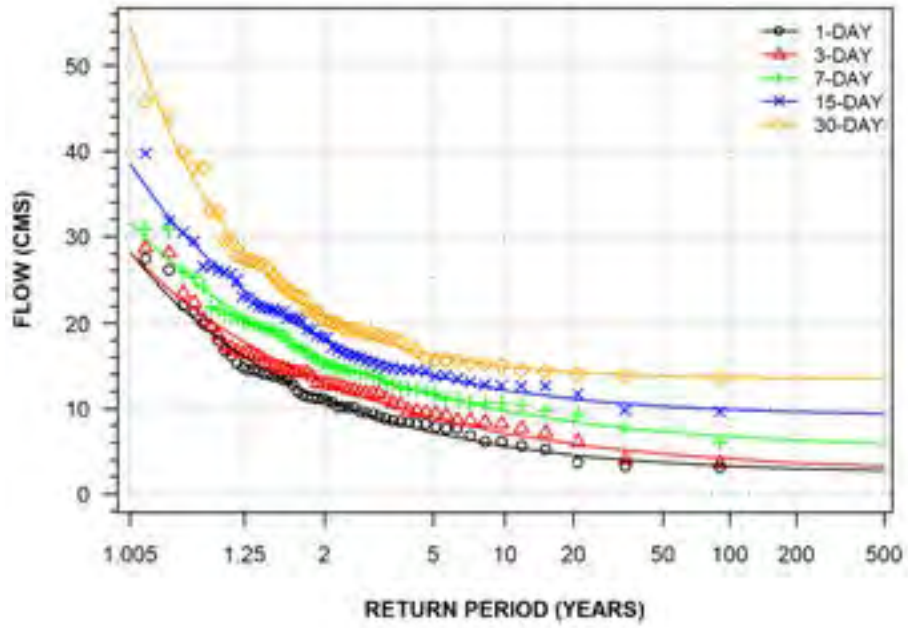
**BAXTER CREEK AT MILLBROOK
(STATION NUMBER: 02HJ007)**



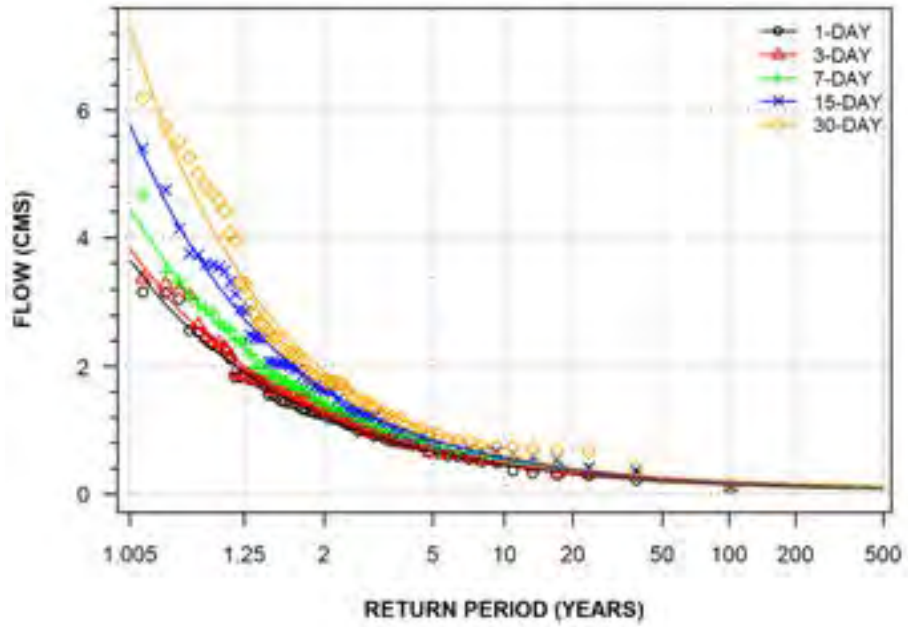
**INDIAN RIVER AT GILCHRIST BAY
(STATION NUMBER: 02HJ008)**



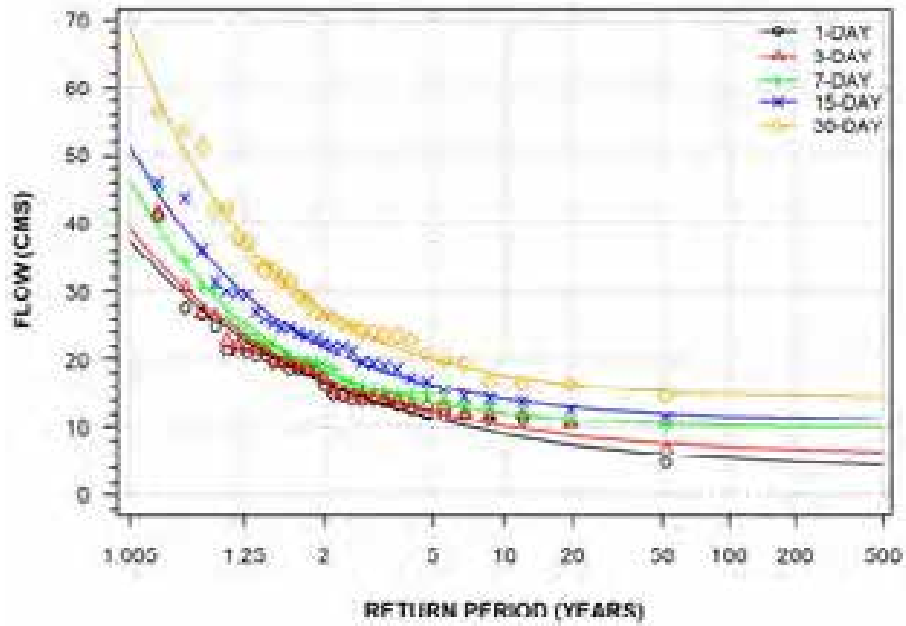
TRENT RIVER AT HEALEY FALLS
(STATION NUMBER: 02HK002)



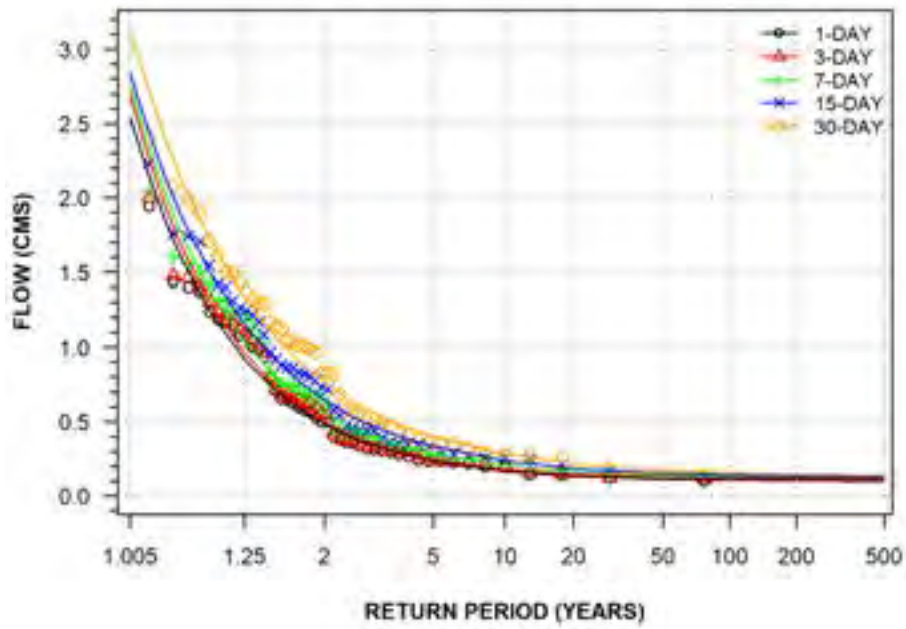
CROWE RIVER AT MARMORA
(STATION NUMBER: 02HK003)



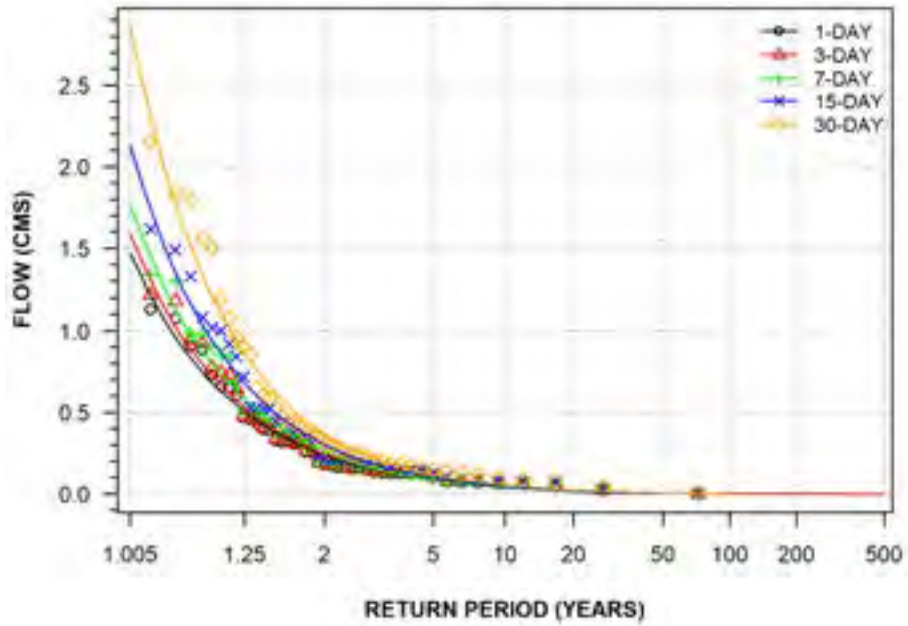
TRENT RIVER AT GLEN ROSS
(STATION NUMBER: 02HK004)



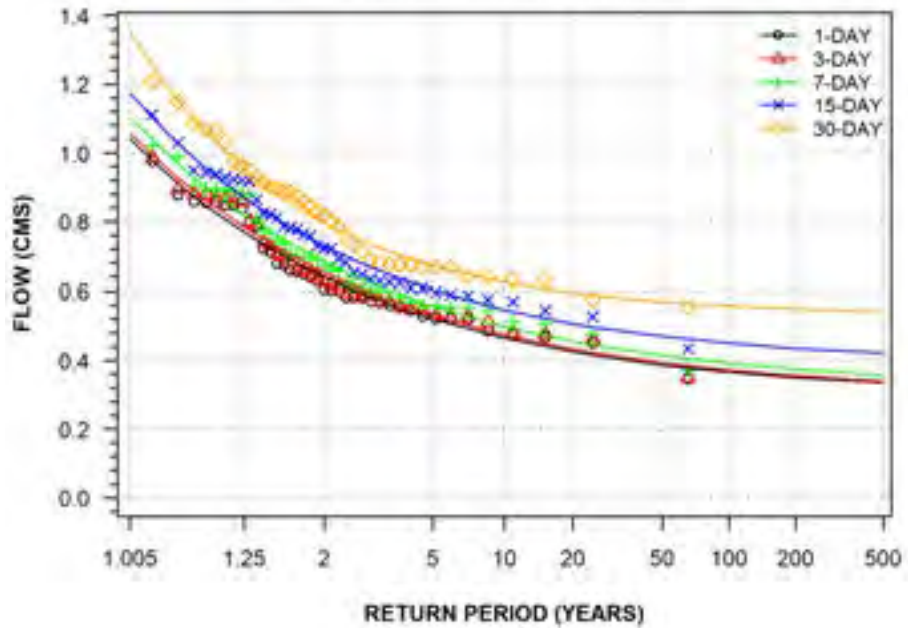
CROWE RIVER NEAR GLEN ALDA
(STATION NUMBER: 02HK005)



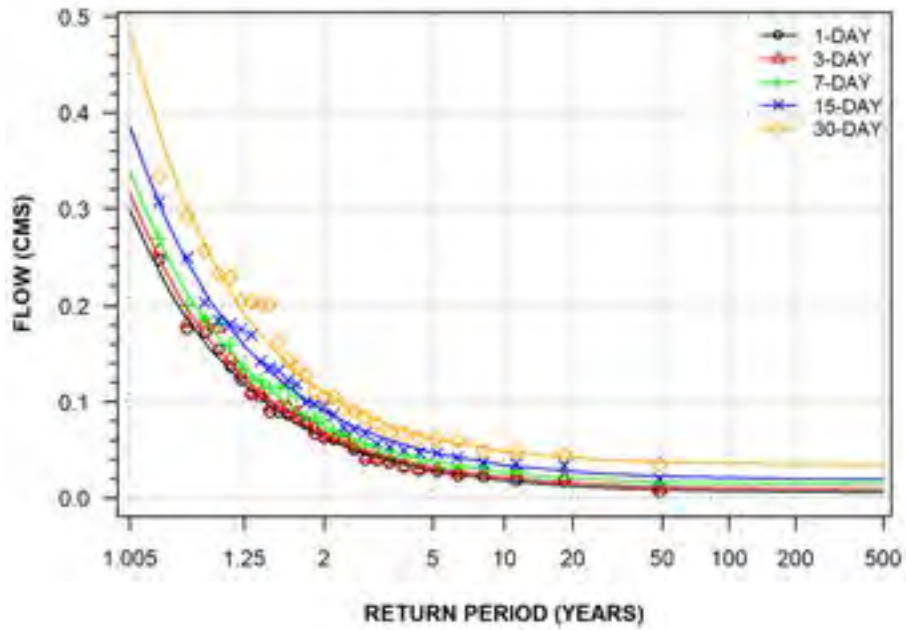
BEAVER CREEK NEAR MARMORA
(STATION NUMBER: 02HK006)



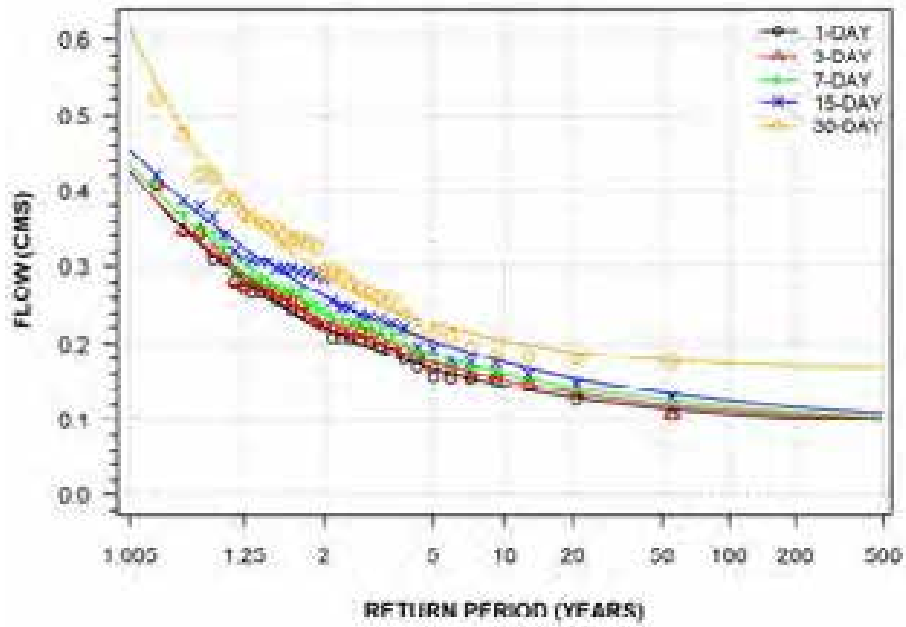
COLD CREEK AT ORLAND
(STATION NUMBER: 02HK007)



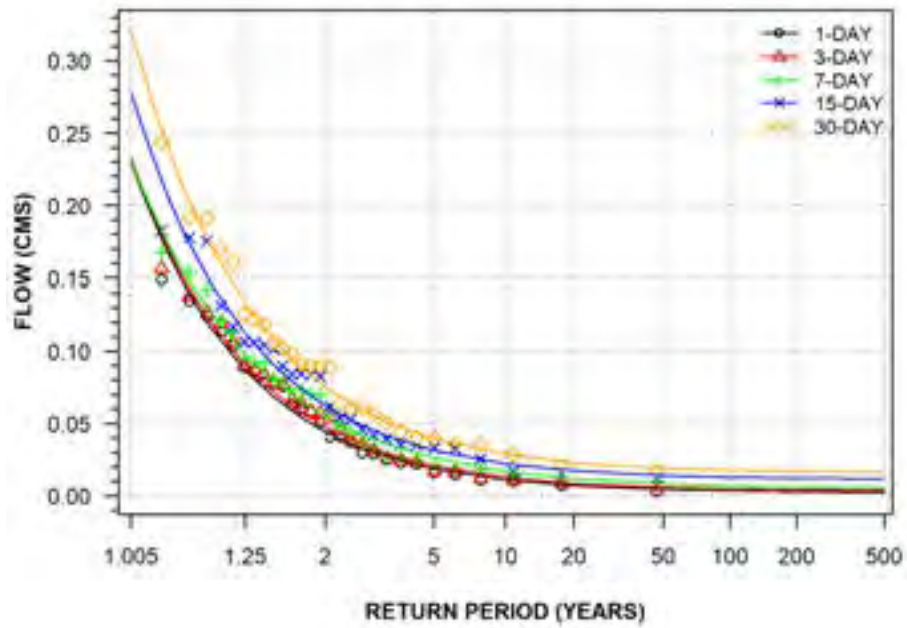
RAWDON CREEK NEAR WEST HUNTINGDON
(STATION NUMBER: 02HK008)



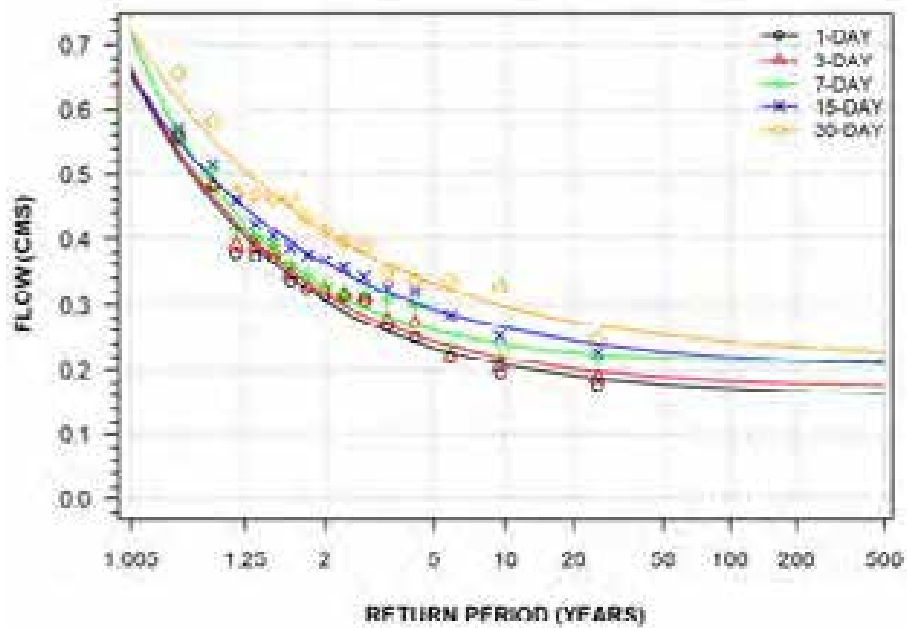
BURNLEY CREEK ABOVE WARKWORTH
(STATION NUMBER: 02HK009)



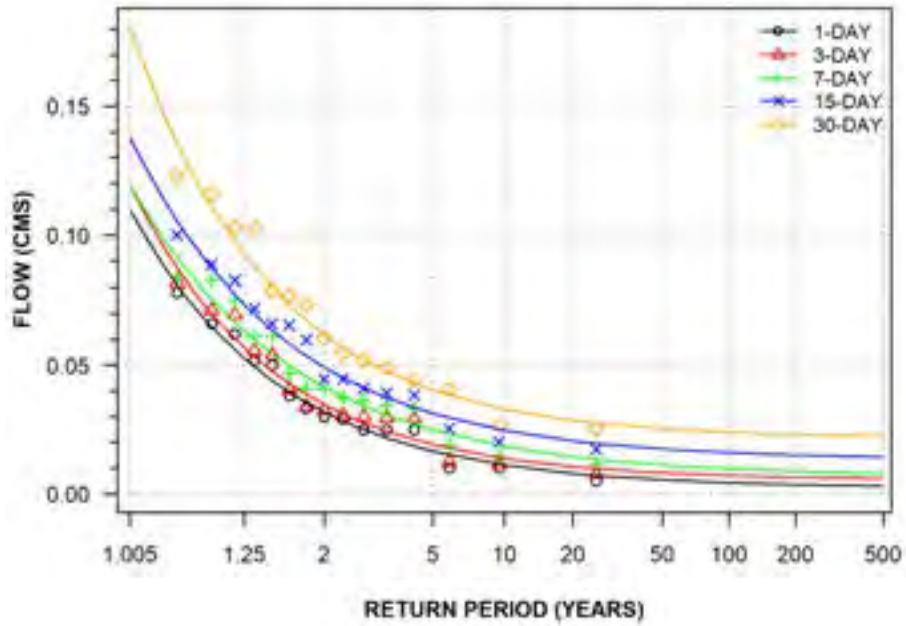
MAYHEW CREEK NEAR TRENTON
(STATION NUMBER: 02HK011)



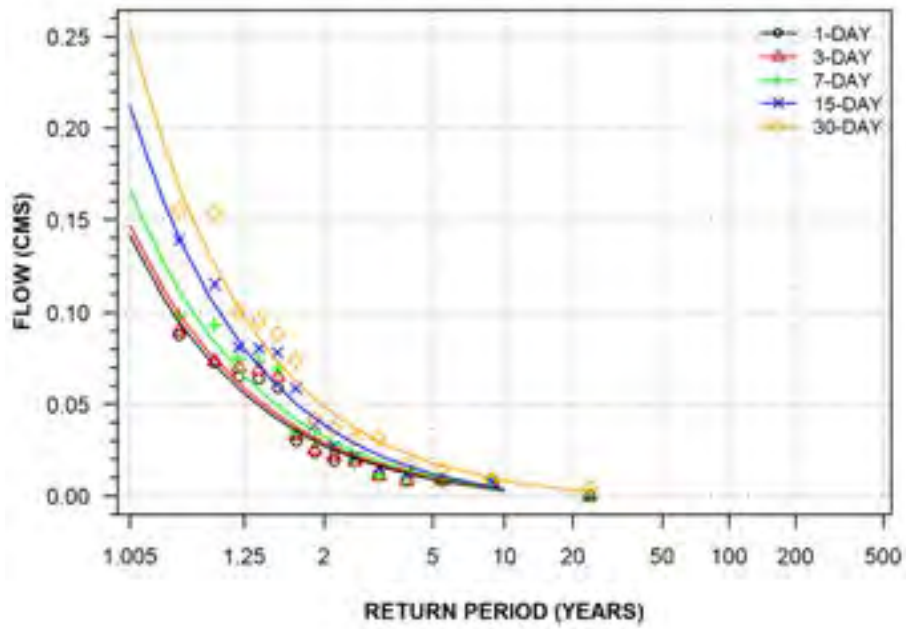
SALT CREEK NEAR CODRINGTON
(STATION NUMBER: 02HK015)



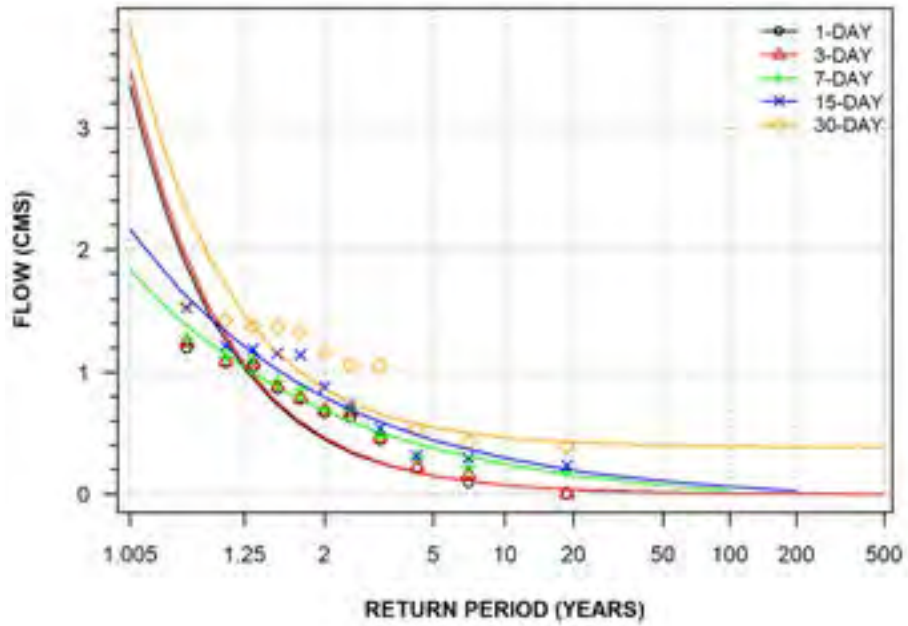
**TROUT CREEK NEAR CAMPBELLFORD
(STATION NUMBER: 02HK016)**



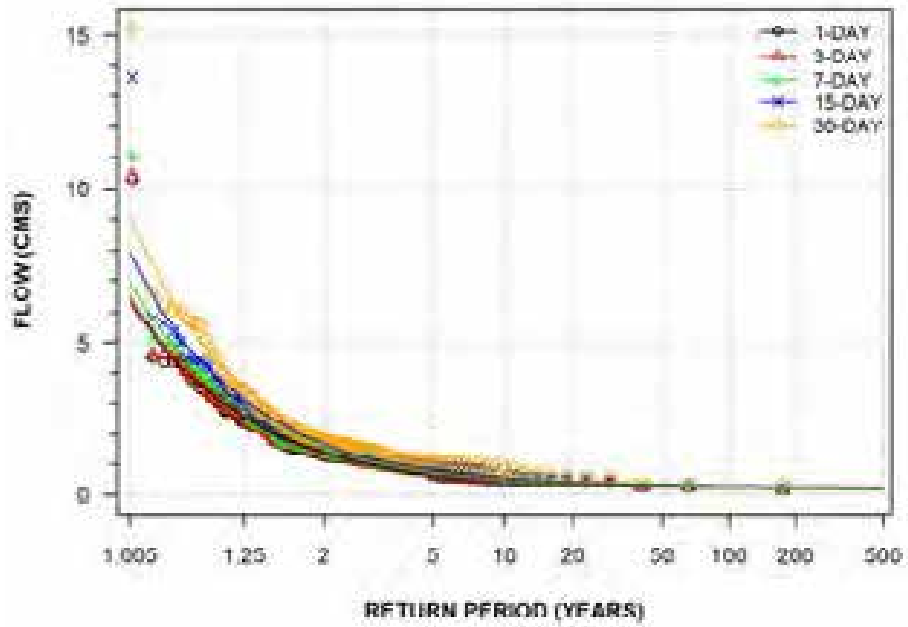
**HOARDS CREEK NEAR WELLMAN
(STATION NUMBER: 02HK017)**



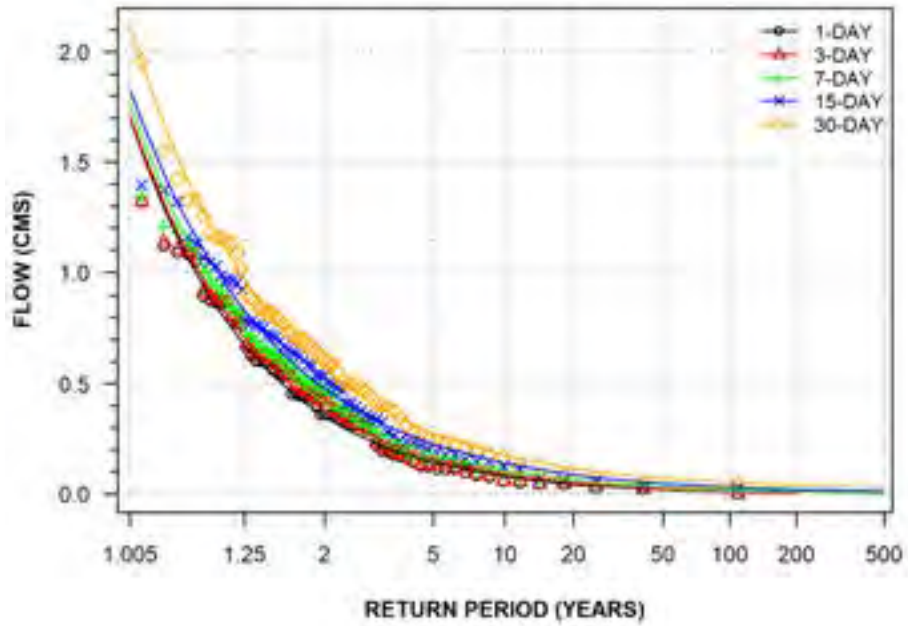
TRENT RIVER AT HEALEY FALLS(SPILLWAY)
(STATION NUMBER: 02HK902)



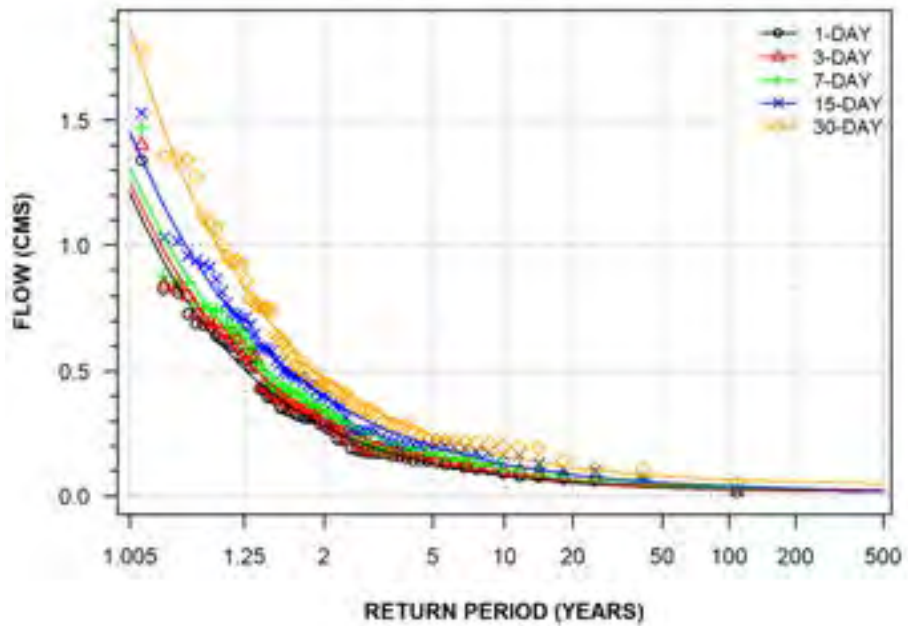
MOIRA RIVER NEAR FOXBORO
(STATION NUMBER: 02HL001)



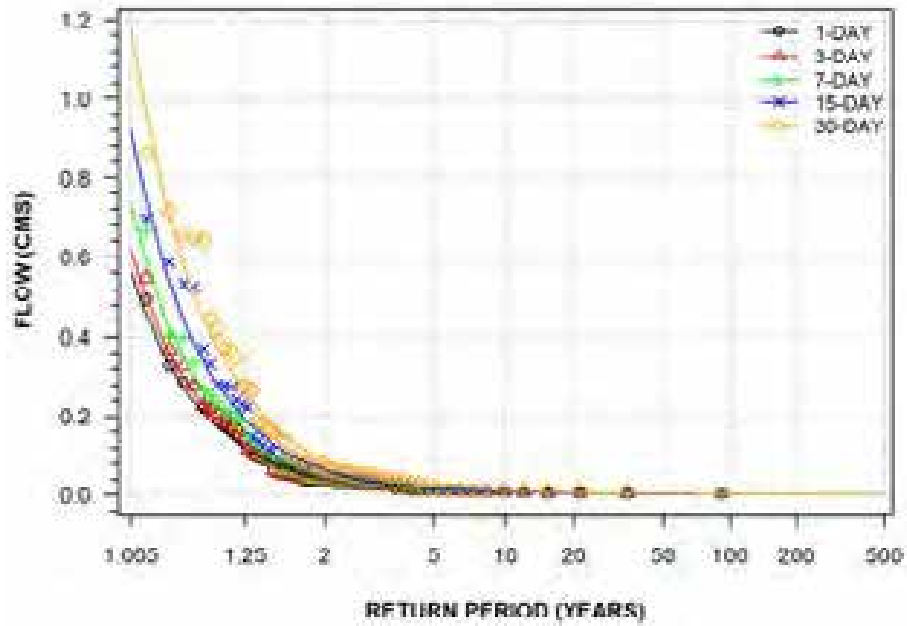
BLACK RIVER NEAR ACTINOLITE
(STATION NUMBER: 02HL003)



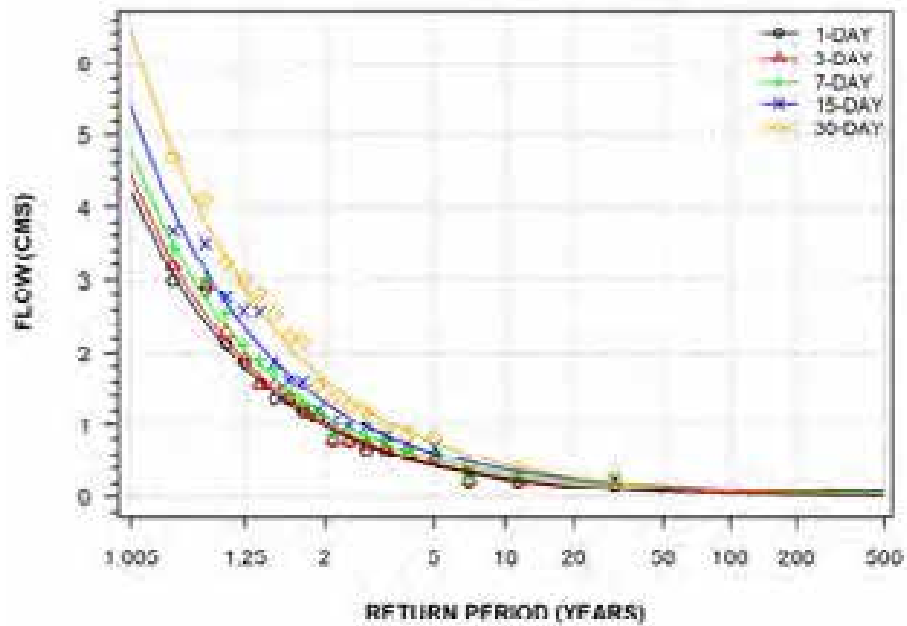
SKOOTAMATTA RIVER NEAR ACTINOLITE
(STATION NUMBER: 02HL004)



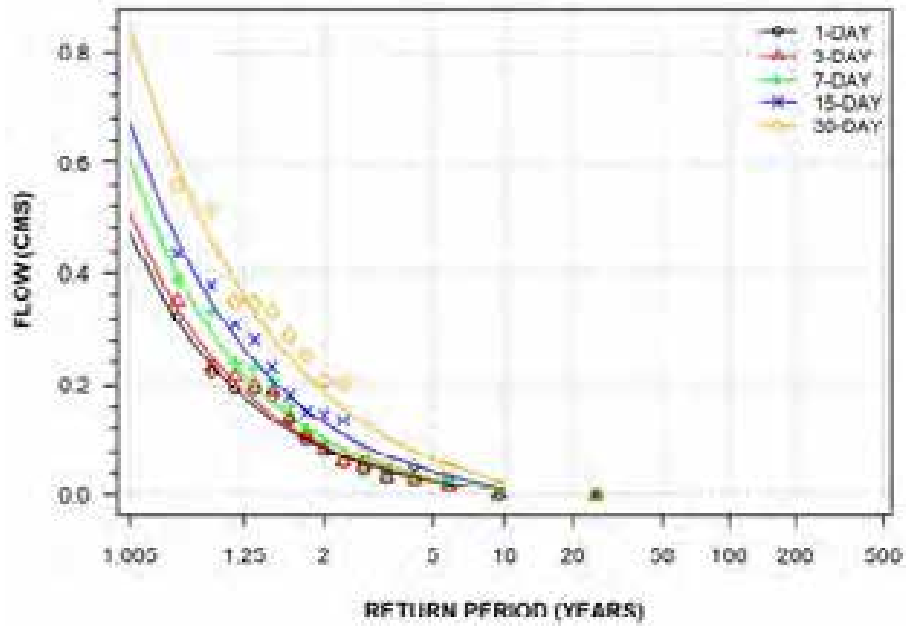
MOIRA RIVER NEAR DELORO
(STATION NUMBER: 02HL005)



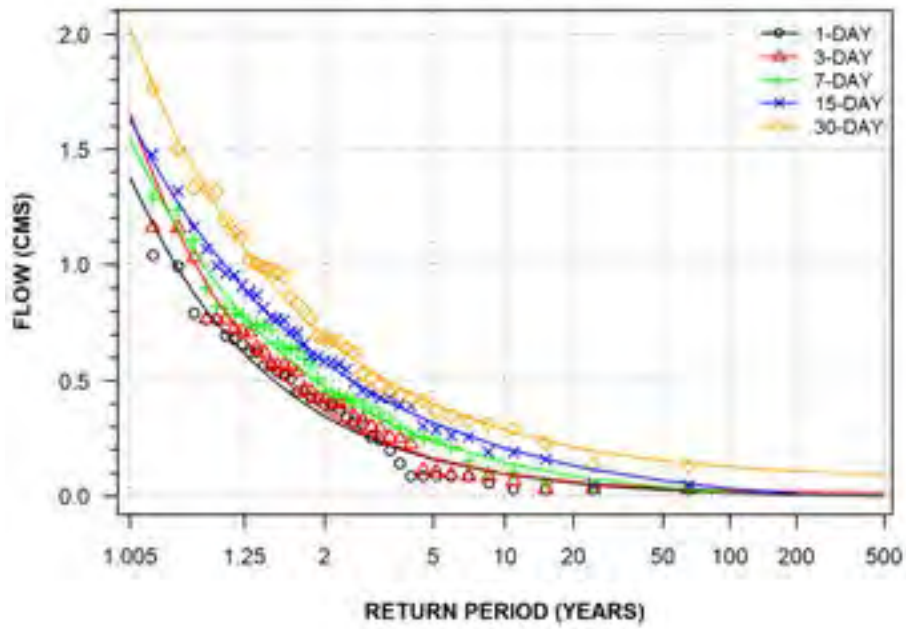
MOIRA RIVER NEAR TWEED
(STATION NUMBER: 02HL007)



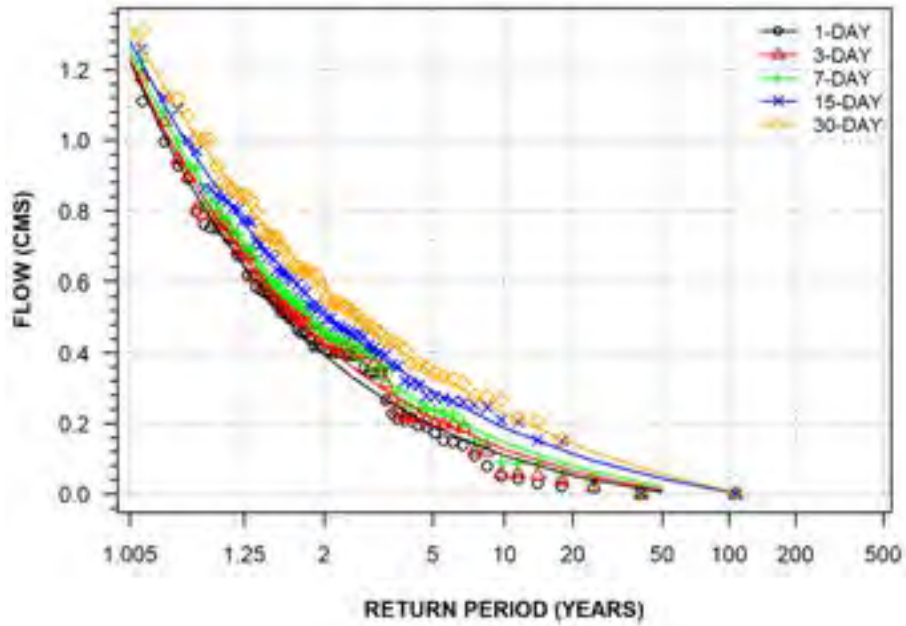
CLARE RIVER NEAR BOGART
(STATION NUMBER: 02HL008)



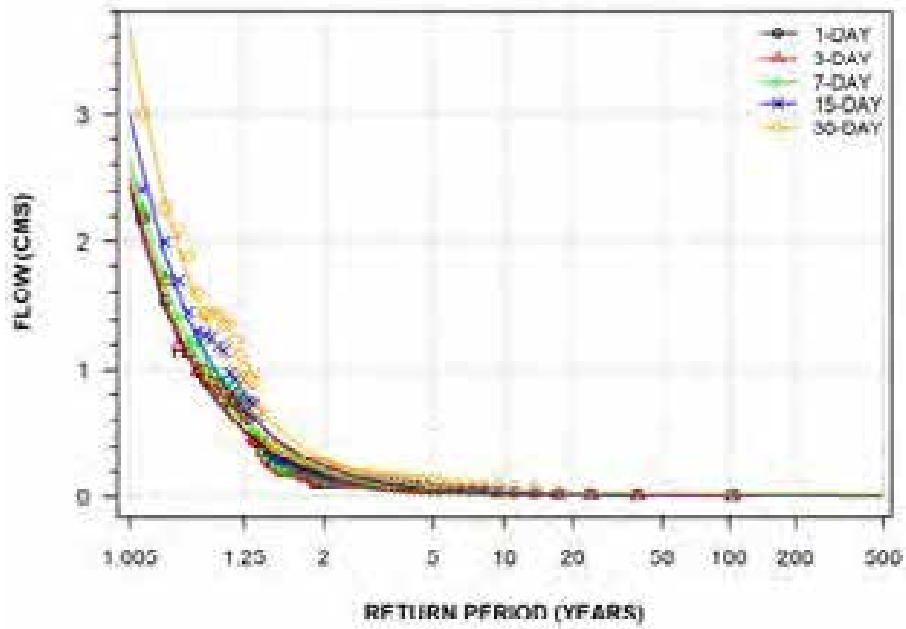
NAPANEE RIVER NEAR NAPANEE
(STATION NUMBER: 02HM001)



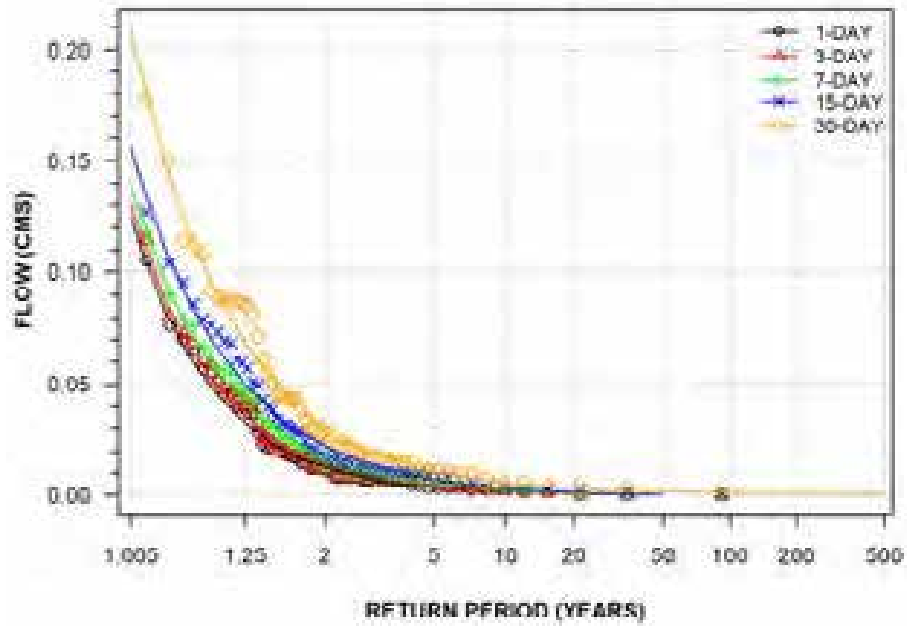
DEPOT CREEK AT BELLROCK
(STATION NUMBER: 02HM002)



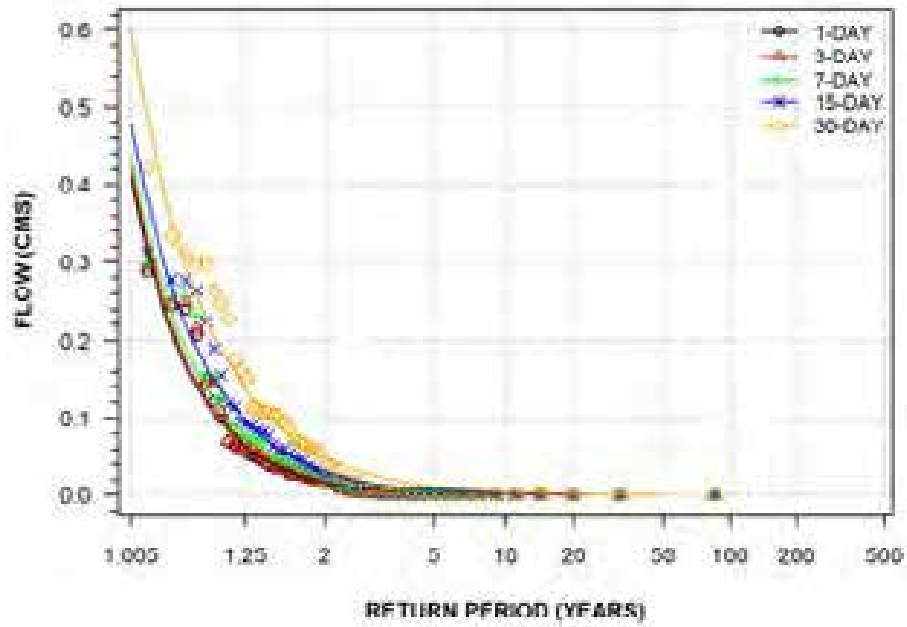
SALMON RIVER NEAR SHANNONVILLE
(STATION NUMBER: 02HM003)



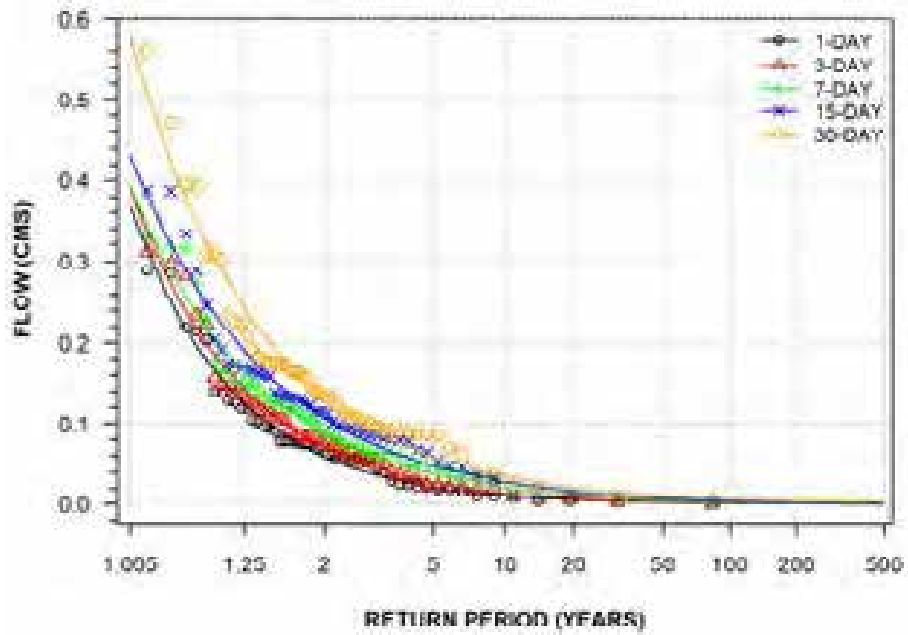
**WILTON CREEK NEAR NAPANEE
(STATION NUMBER: 02HM004)**



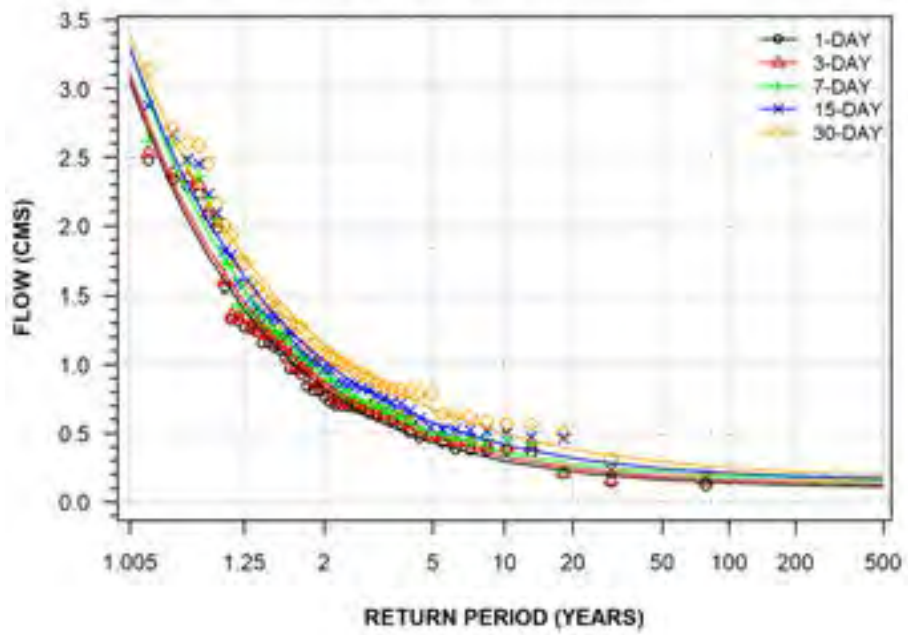
**COLLINS CREEK NEAR KINGSTON
(STATION NUMBER: 02HM005)**



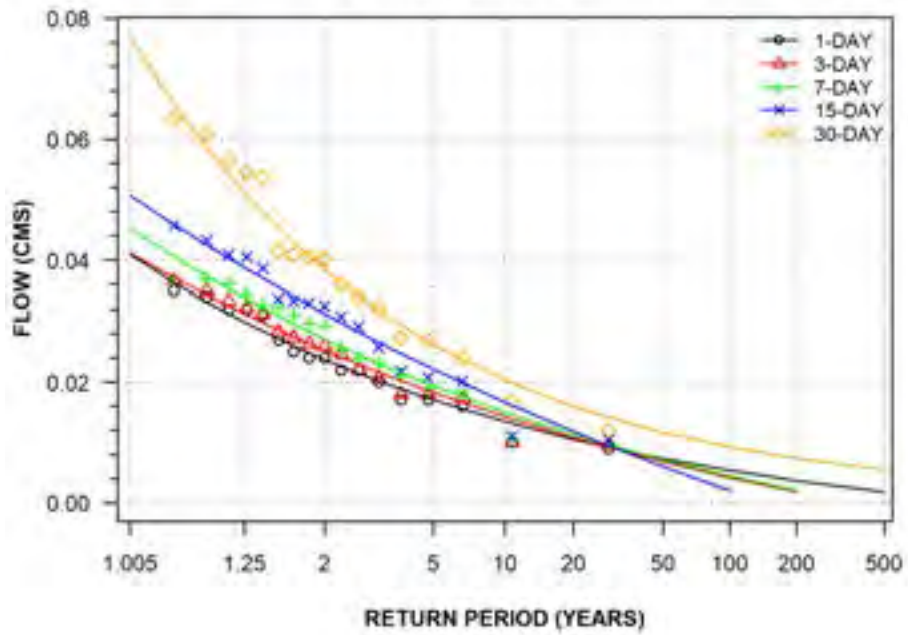
MILLHAVEN CREEK NEAR MILLHAVEN
(STATION NUMBER: 02HM006)



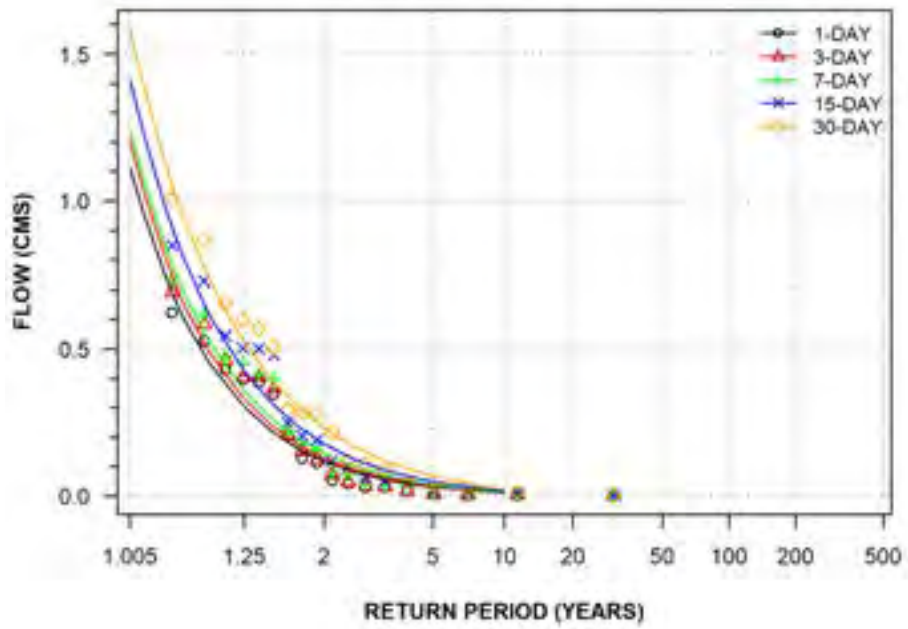
NAPANEE RIVER AT CAMDEN EAST
(STATION NUMBER: 02HM007)



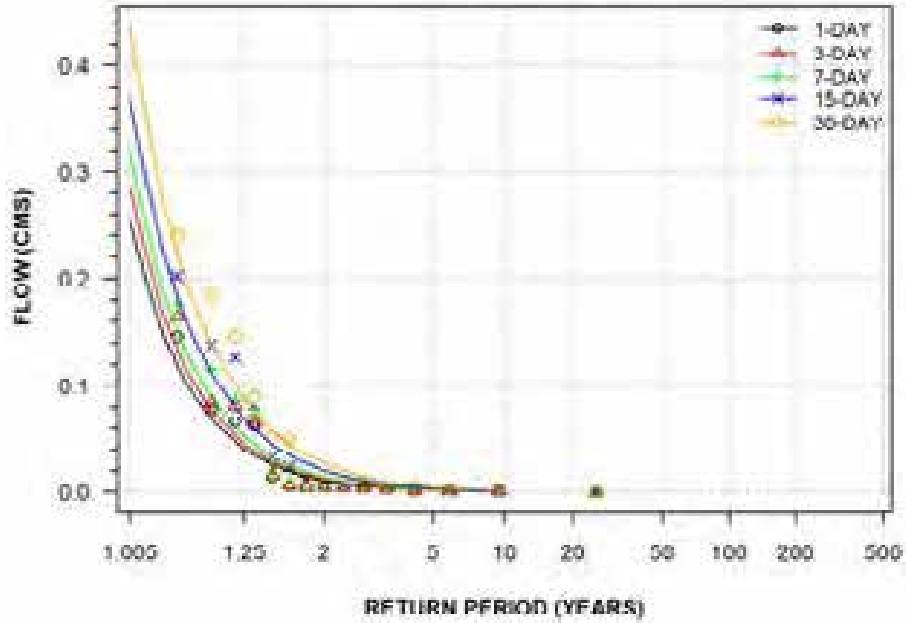
WEST BRANCH LITTLE CATARAQUI CREEK AT KINGSTON
(STATION NUMBER: 02HM009)



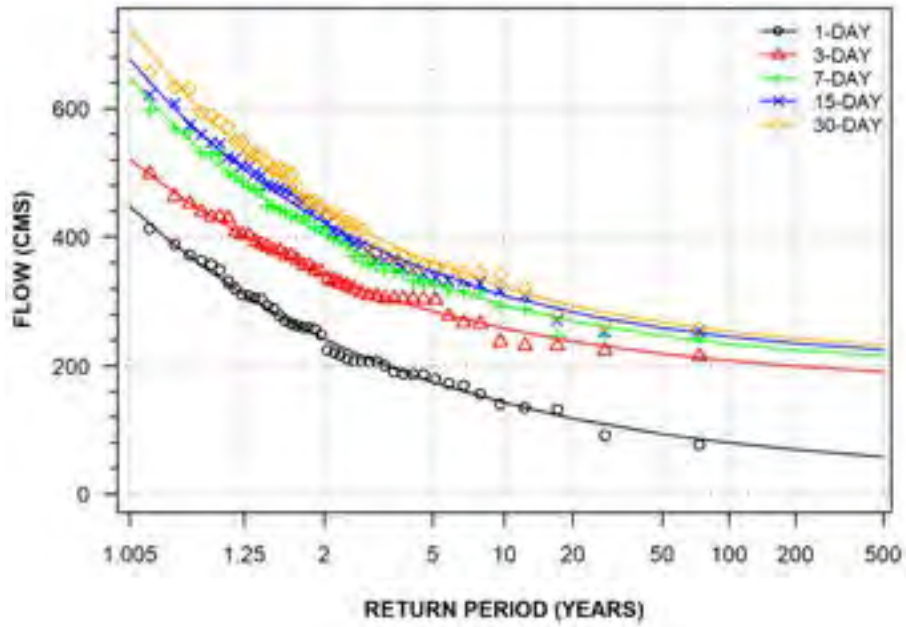
SALMON RIVER AT TAMWORTH
(STATION NUMBER: 02HM010)



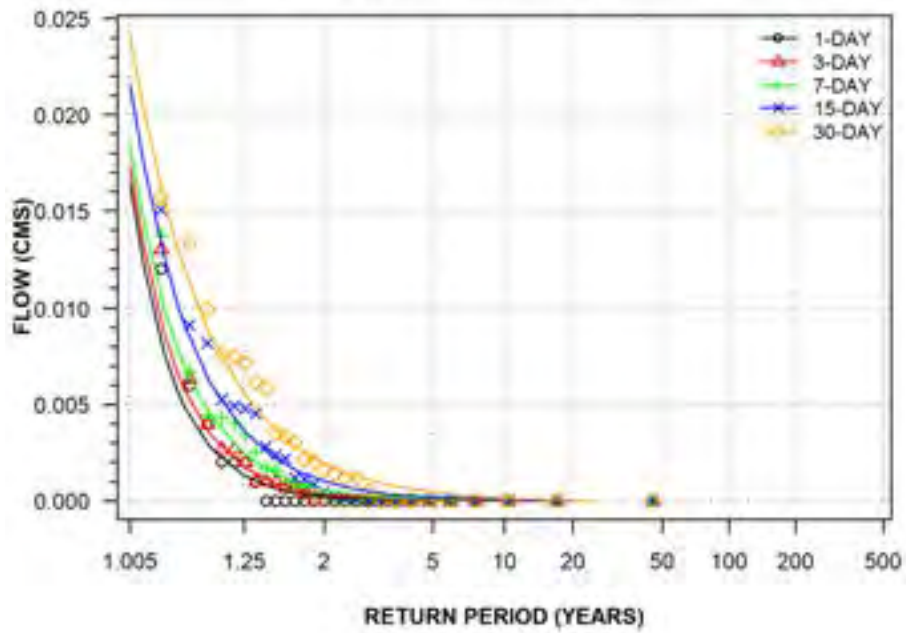
MILLHAVEN CREEK AT SYDENHAM
(STATION NUMBER: 02HM011)



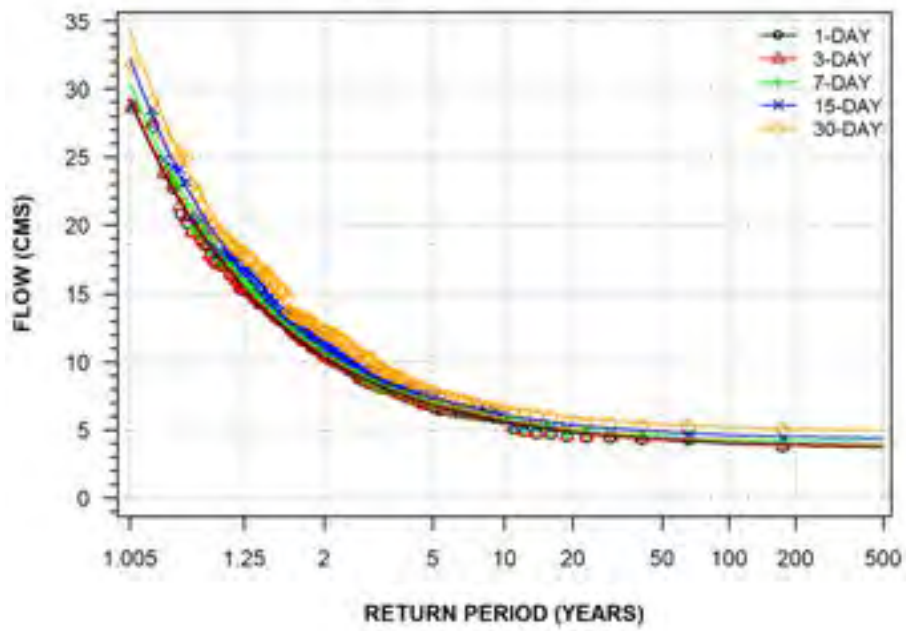
OTTAWA RIVER AT DES JOACHIMS
(STATION NUMBER: 02KA002)



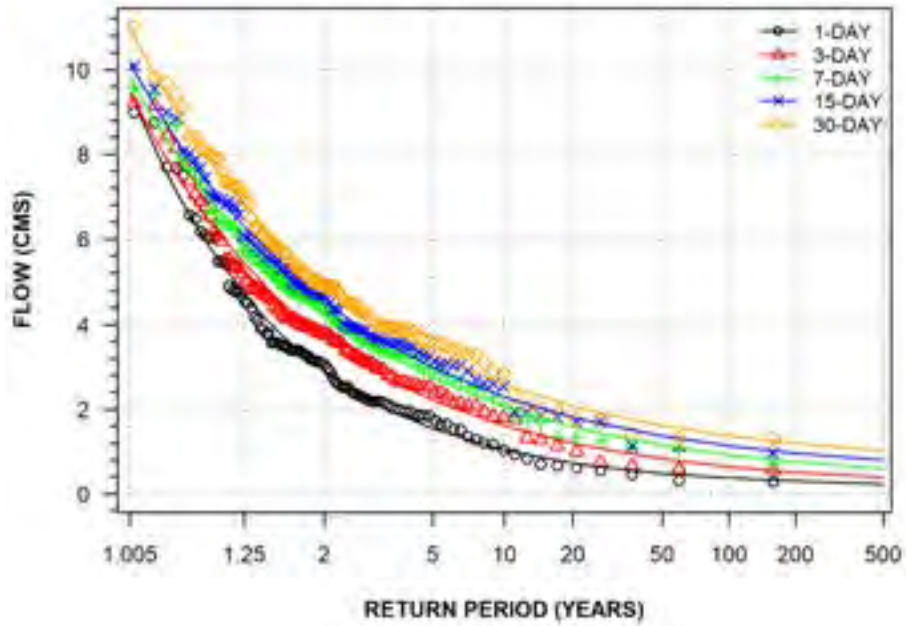
PERCH LAKE OUTLET NEAR CHALK RIVER
(STATION NUMBER: 02KA003)



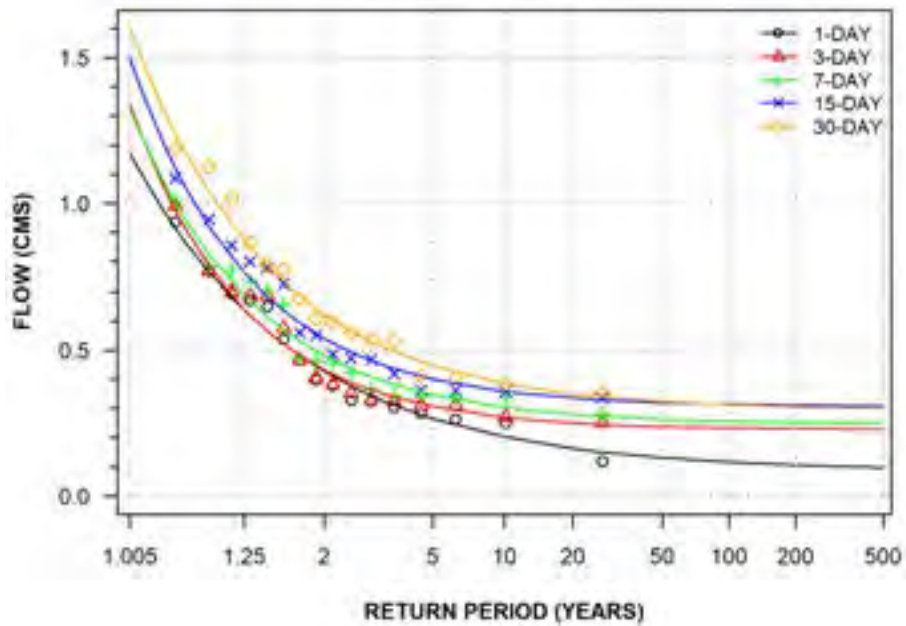
PETAWAWA RIVER NEAR PETAWAWA
(STATION NUMBER: 02KB001)



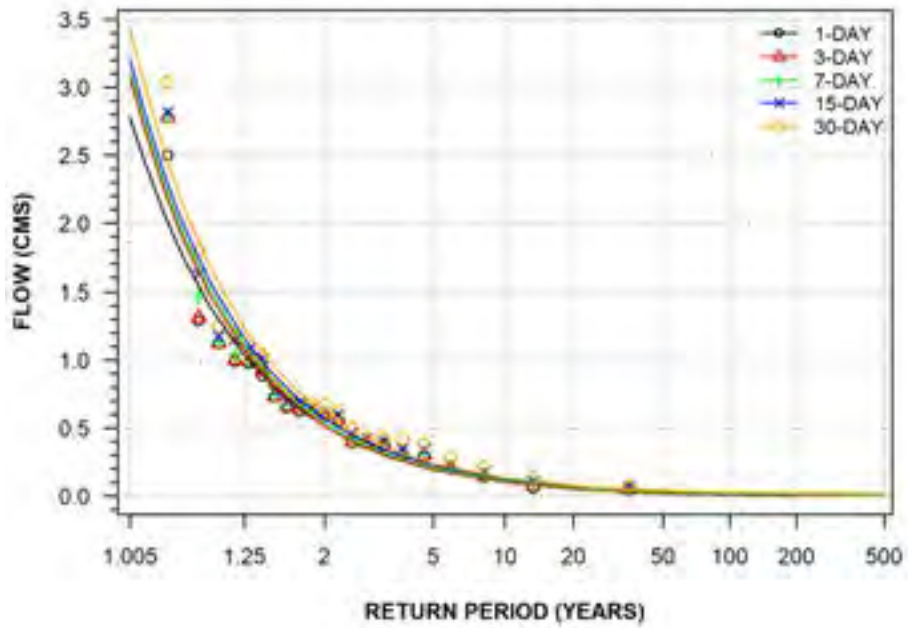
BONNECHERE RIVER NEAR CASTLEFORD
(STATION NUMBER: 02KC009)



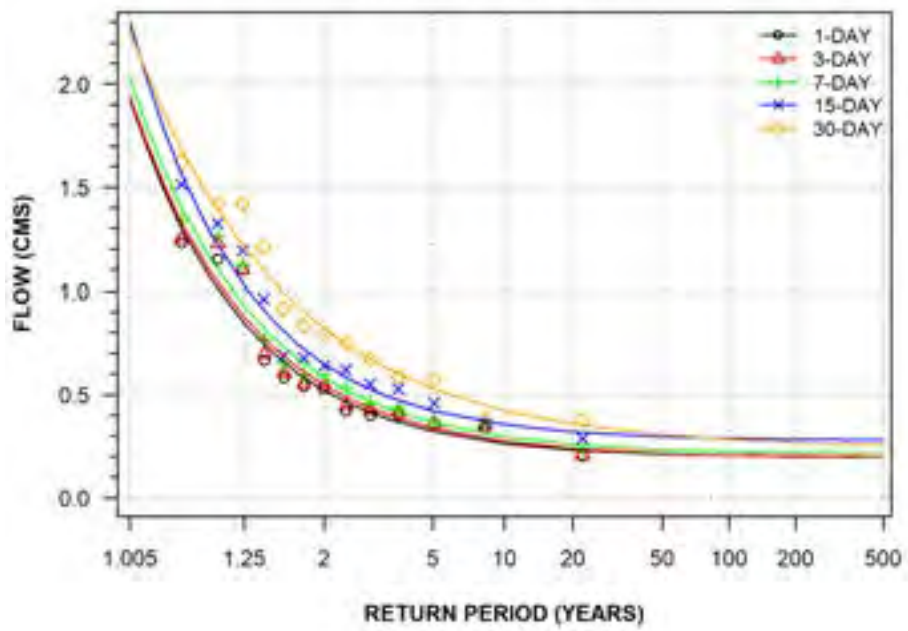
INDIAN RIVER NEAR PEMBROKE
(STATION NUMBER: 02KC014)



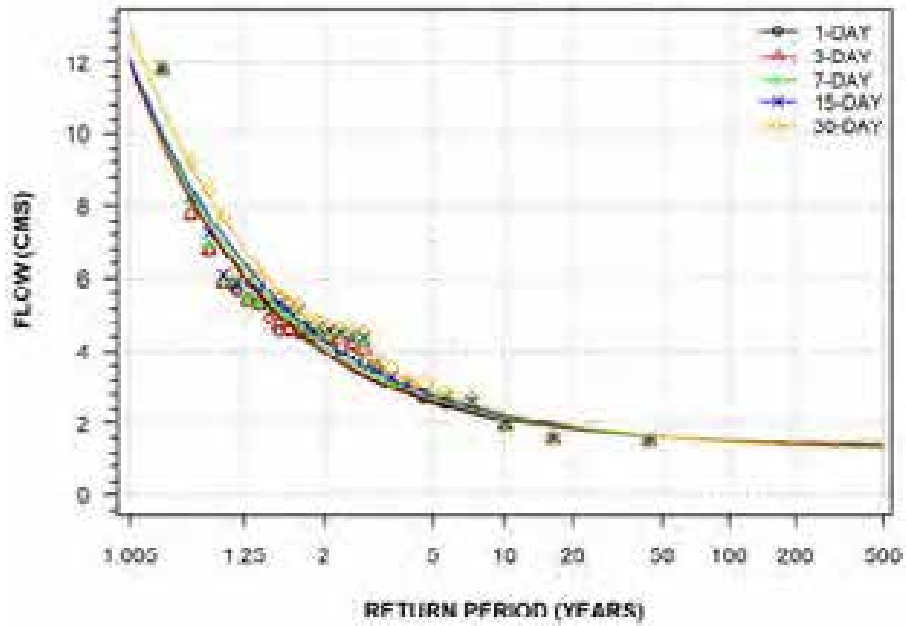
MUSKRAT RIVER NEAR PEMBROKE
(STATION NUMBER: 02KC015)



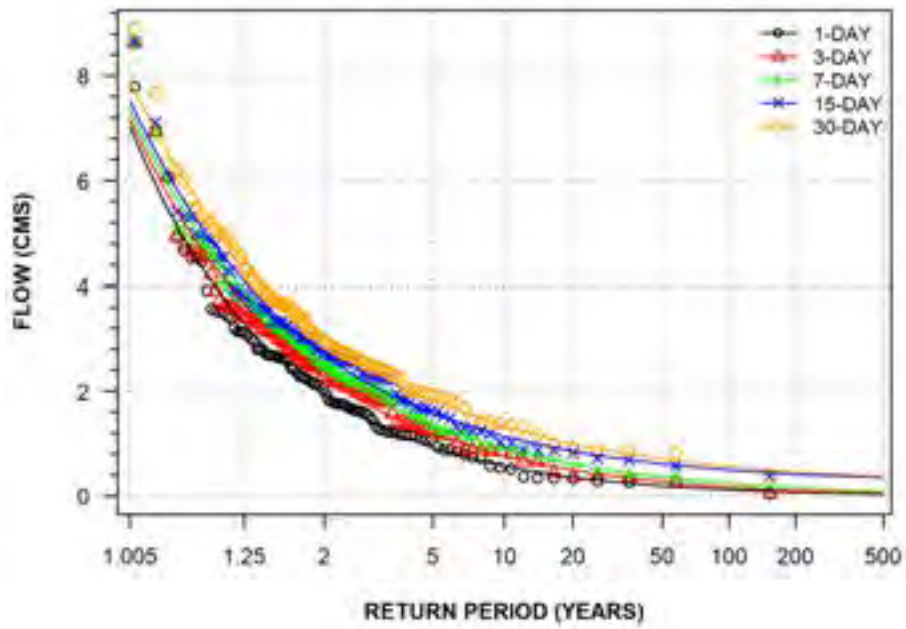
INDIAN RIVER AT PEMBROKE
(STATION NUMBER: 02KC018)



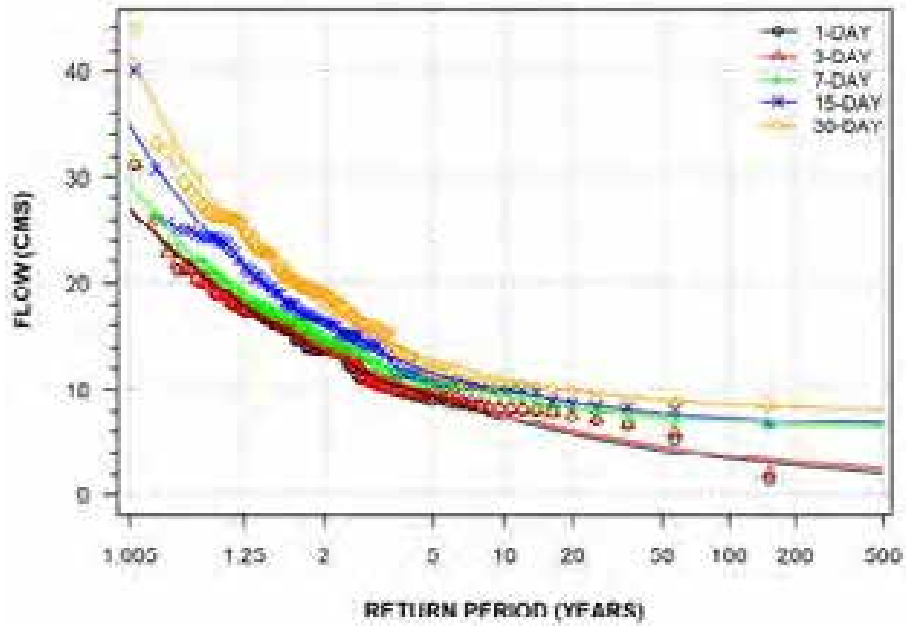
MADAWASKA RIVER AT MADAWASKA
(STATION NUMBER: 02KD001)



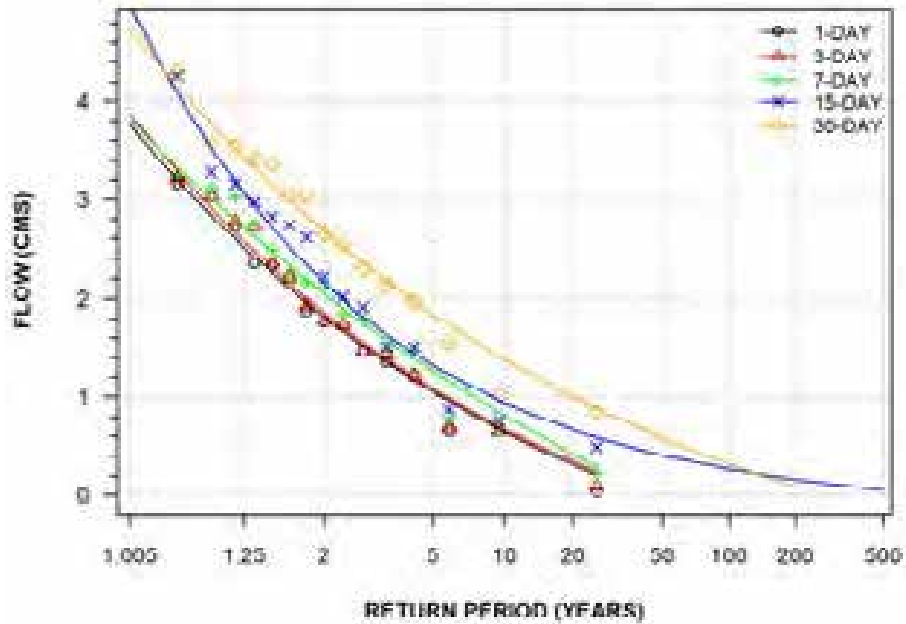
YORK RIVER NEAR BANCROFT
(STATION NUMBER: 02KD002)



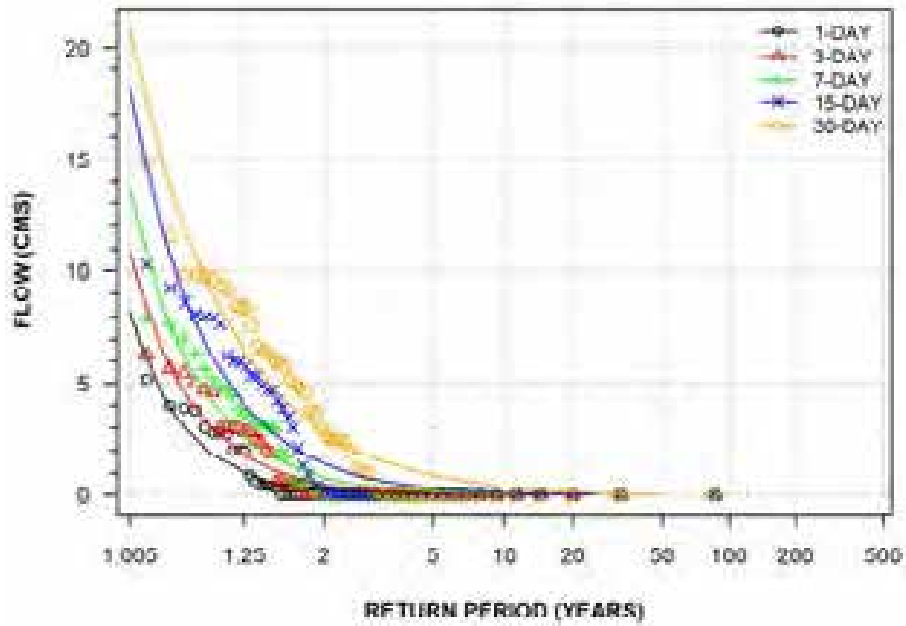
MADAWASKA RIVER AT PALMER RAPIDS
(STATION NUMBER: 02KD004)



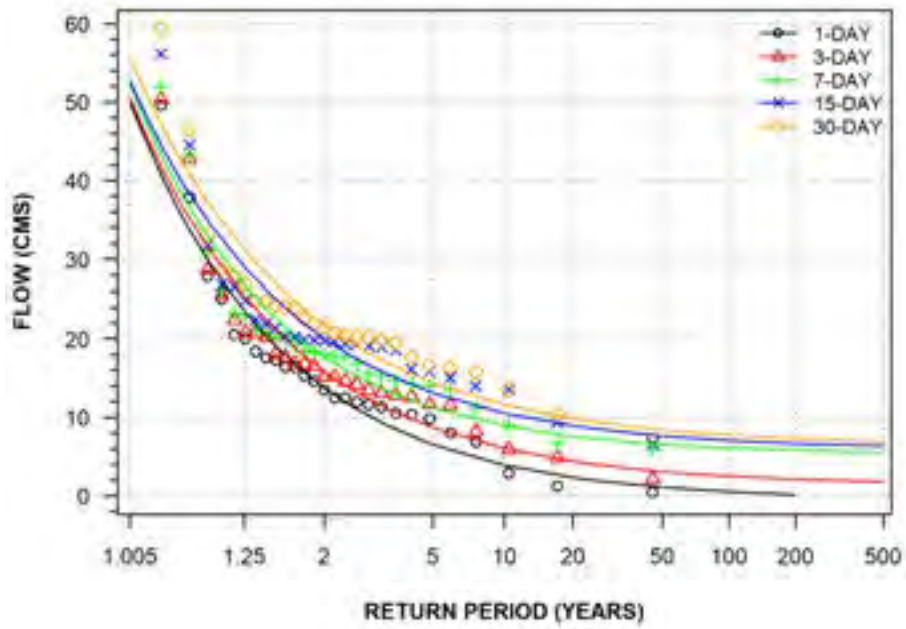
MADAWASKA RIVER AT WHITNEY
(STATION NUMBER: 02KD006)



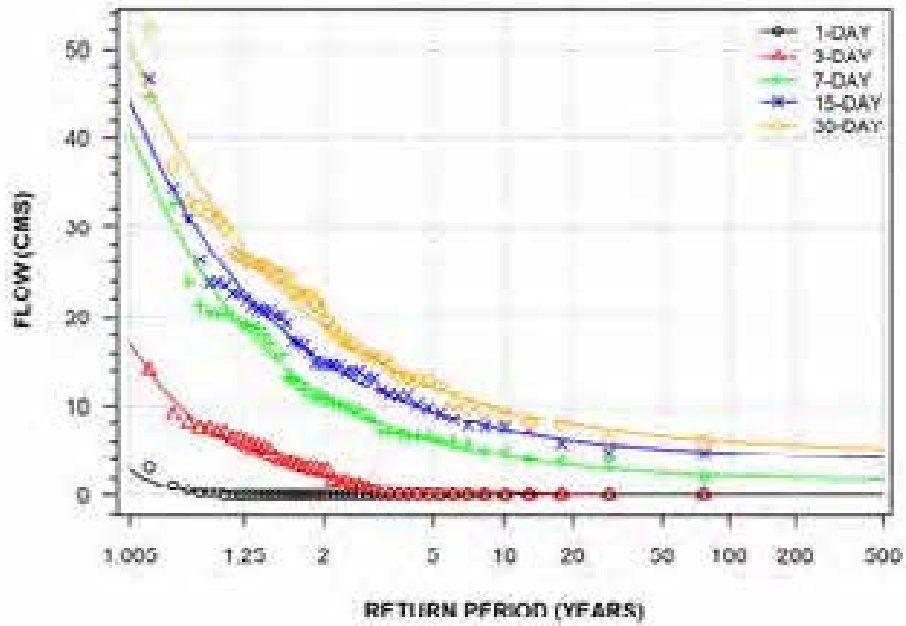
MADAWASKA RIVER AT BARK LAKE DAM
(STATION NUMBER: 02KD007)



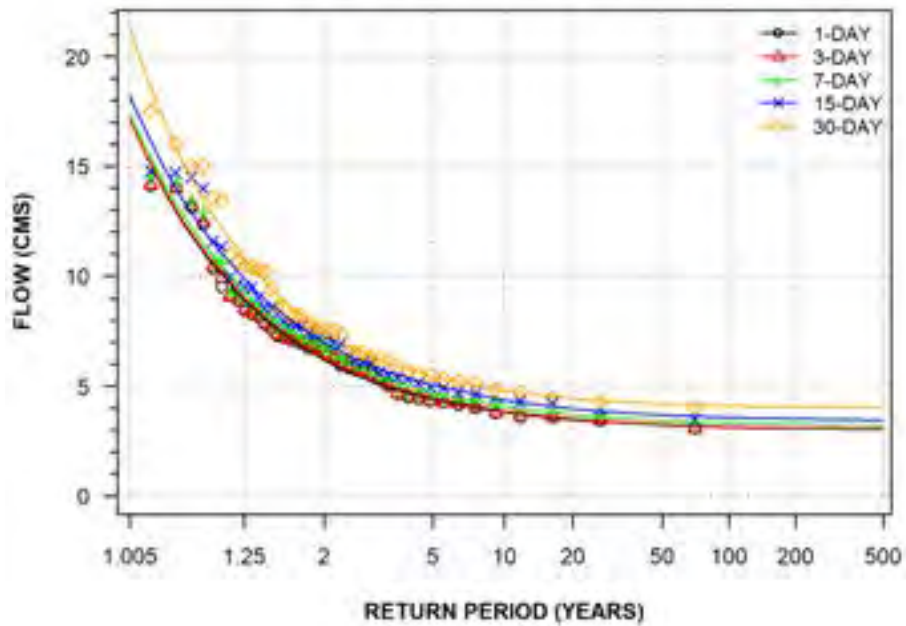
MADAWASKA RIVER NEAR ARNPRIOR
(STATION NUMBER: 02KE002)



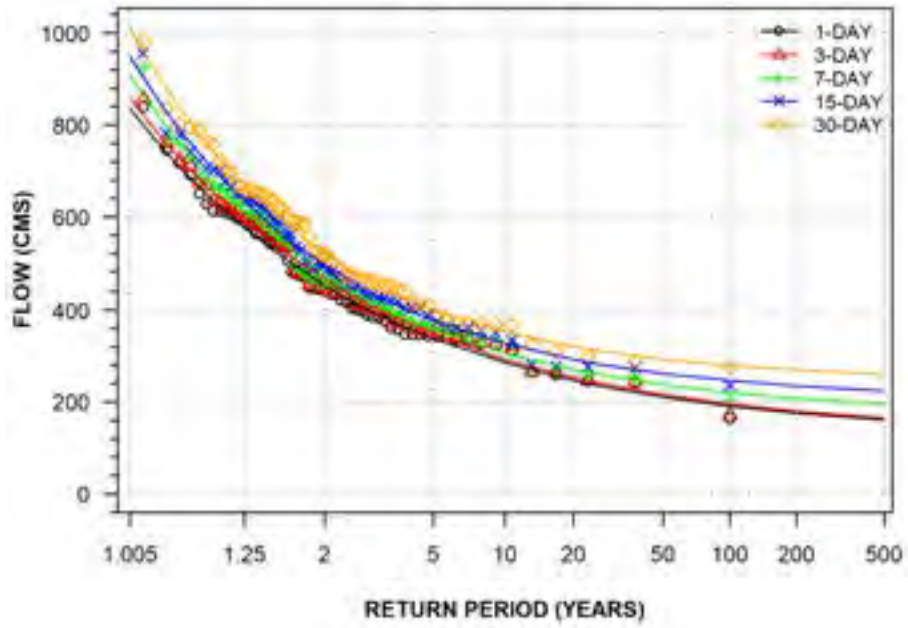
MADAWASKA RIVER AT STEWARTVILLE
(STATION NUMBER: 02KE005)



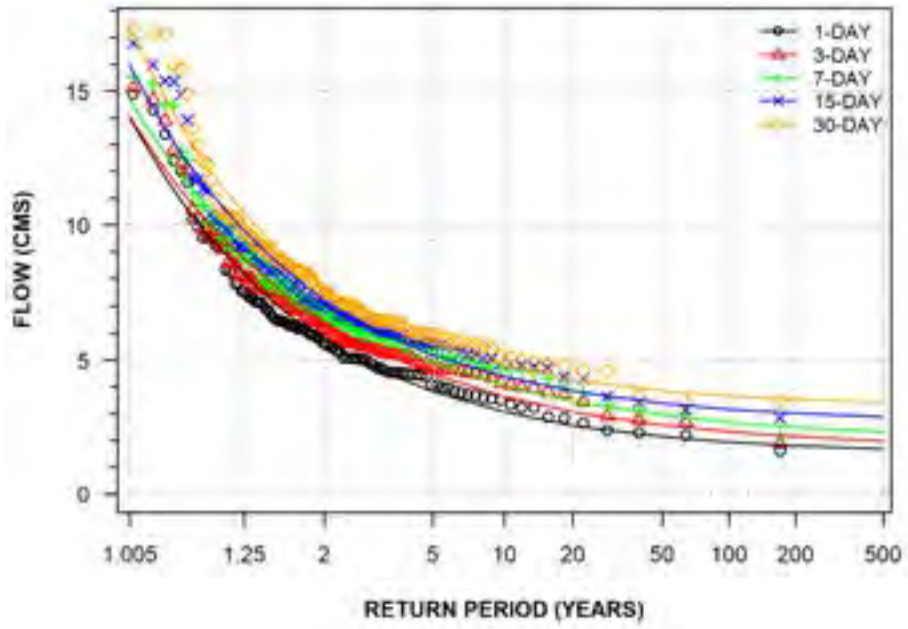
MISSISSIPPI RIVER AT FERGUSONS FALLS
(STATION NUMBER: 02KF001)



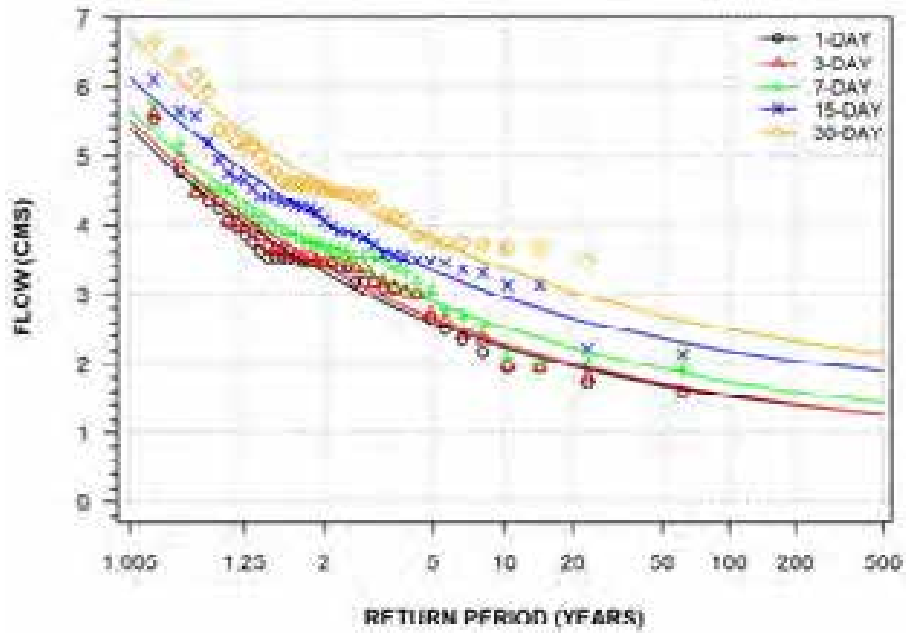
OTTAWA RIVER AT BRITANNIA
(STATION NUMBER: 02KF005)



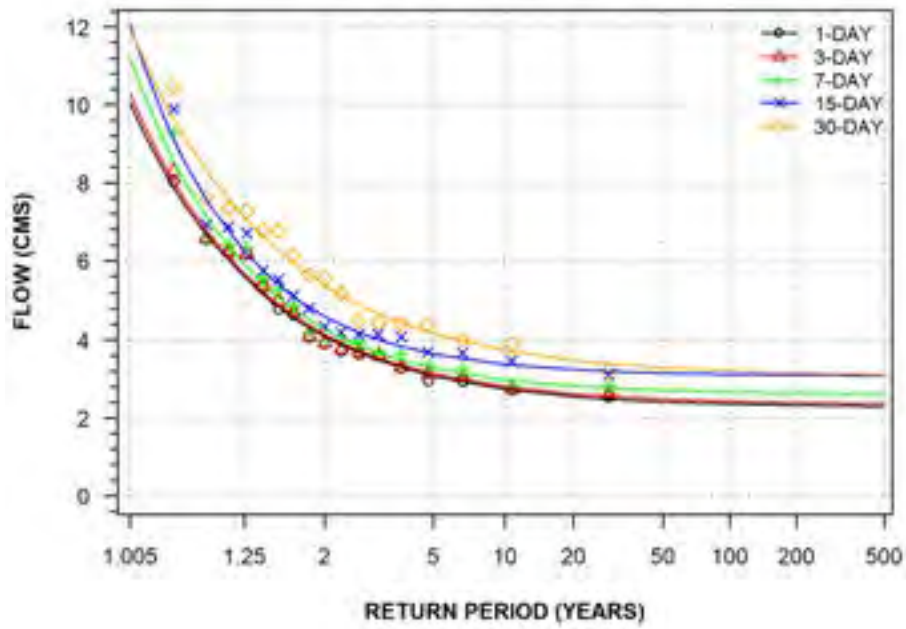
MISSISSIPPI RIVER AT APPLETON
(STATION NUMBER: 02KF006)



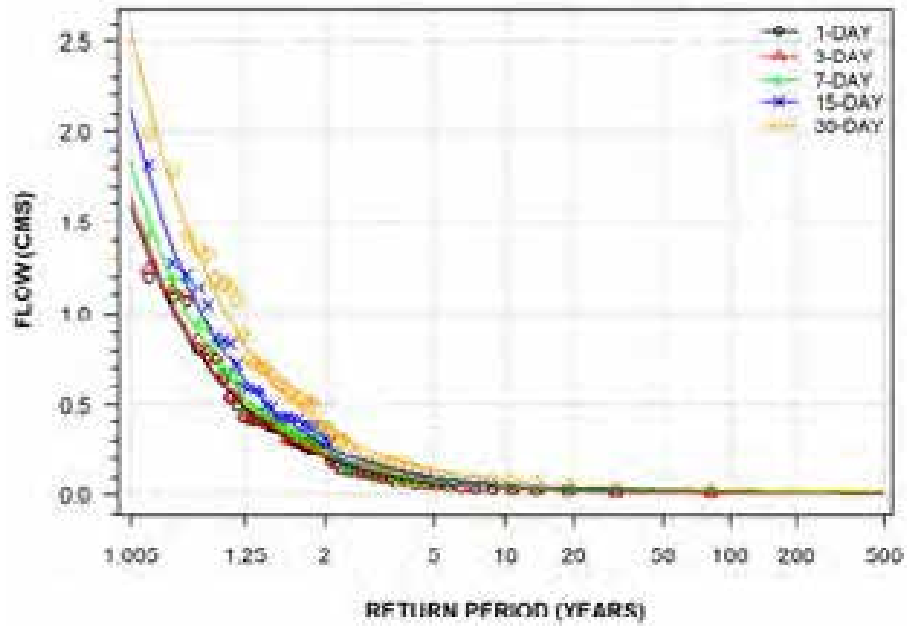
MISSISSIPPI RIVER AT RAGGED CHUTE
(STATION NUMBER: 02KF007)



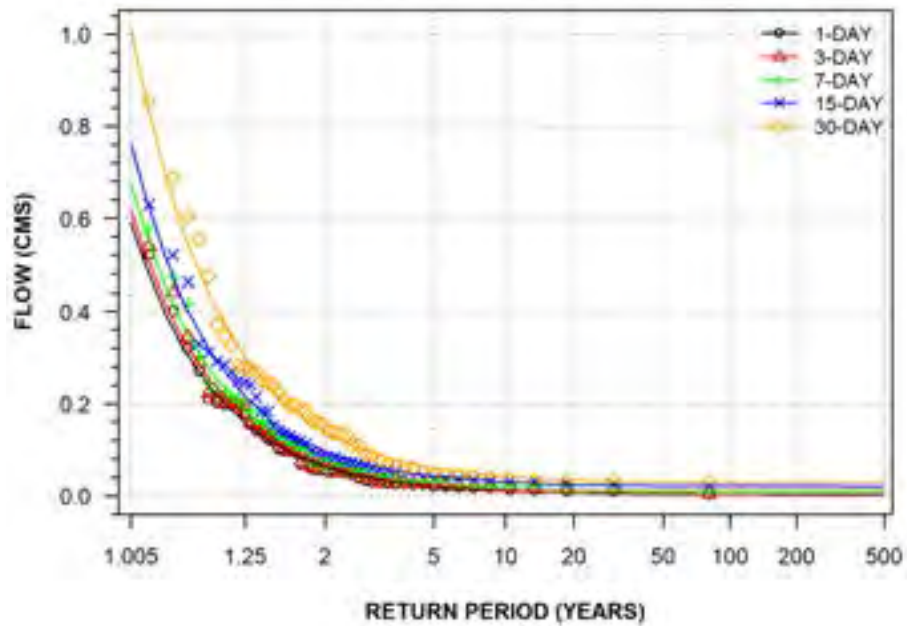
MISSISSIPPI RIVER AT OUTLET OF DALHOUSIE LAKE
(STATION NUMBER: 02KF019)



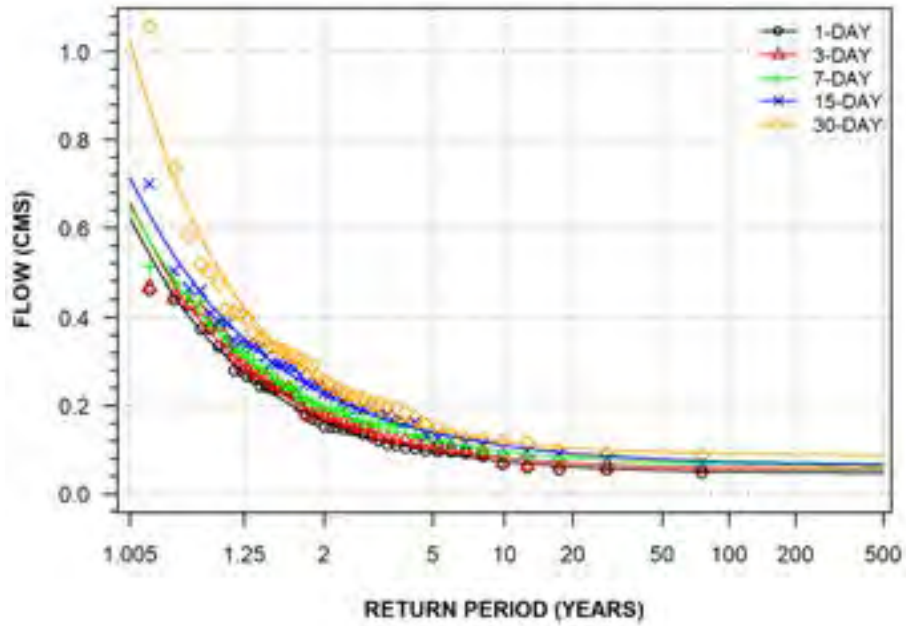
CLYDE RIVER NEAR LANARK
(STATION NUMBER: 02KF010)



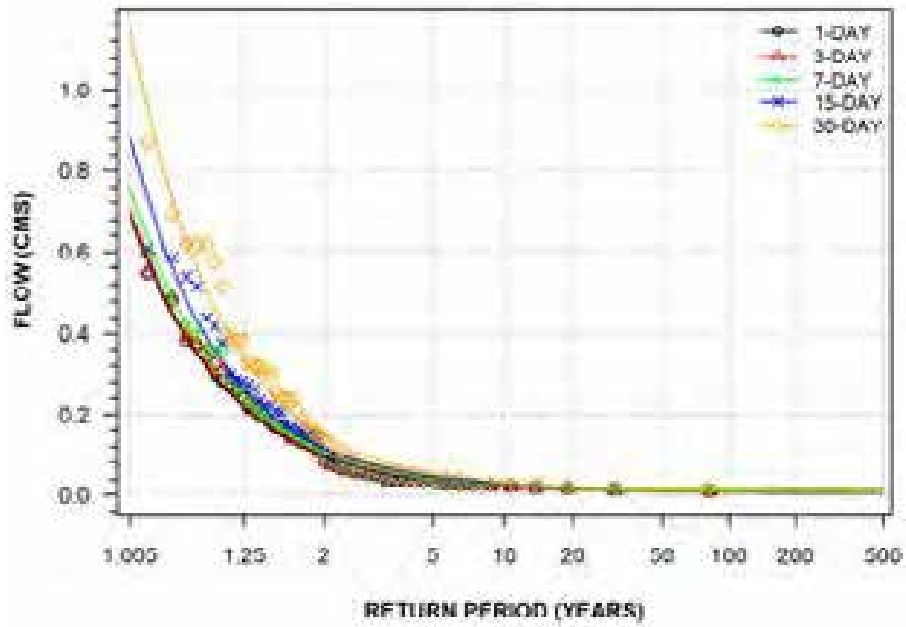
CARP RIVER NEAR KINBURN
(STATION NUMBER: 02KF011)



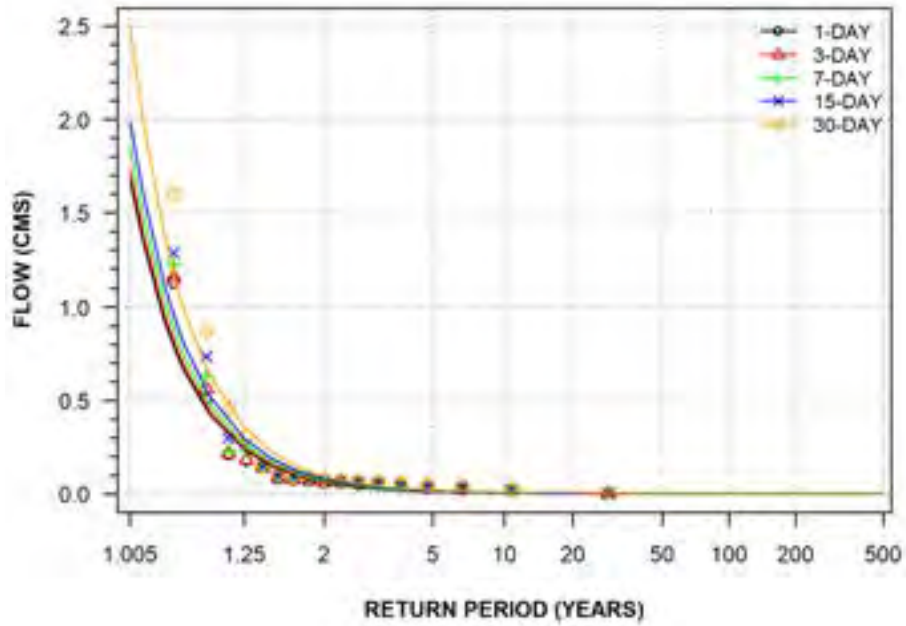
INDIAN RIVER NEAR BLAKENEY
(STATION NUMBER: 02KF012)



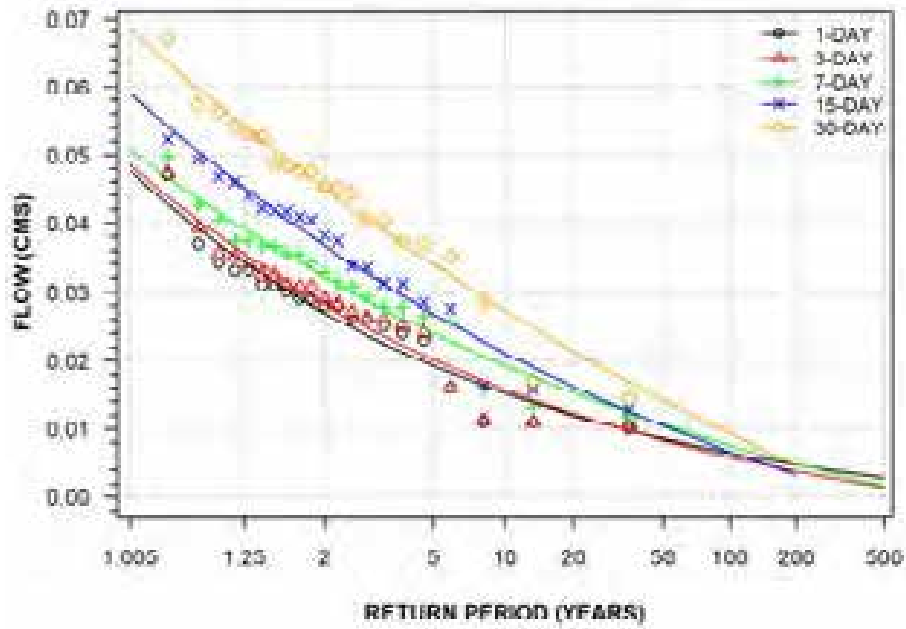
CLYDE RIVER AT GORDON RAPIDS
(STATION NUMBER: 02KF013)



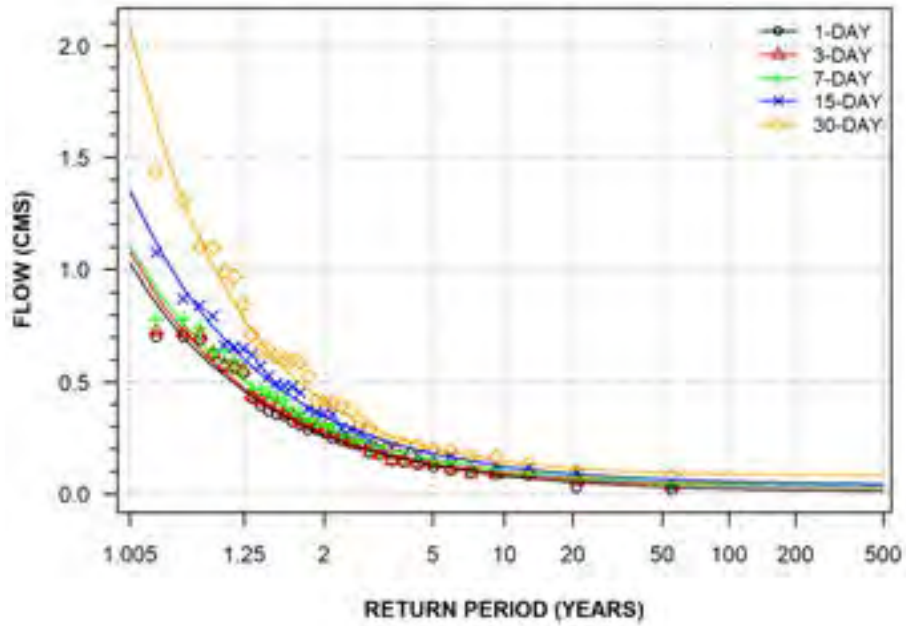
FALL RIVER NEAR FALLBROOK
(STATION NUMBER: 02KF014)



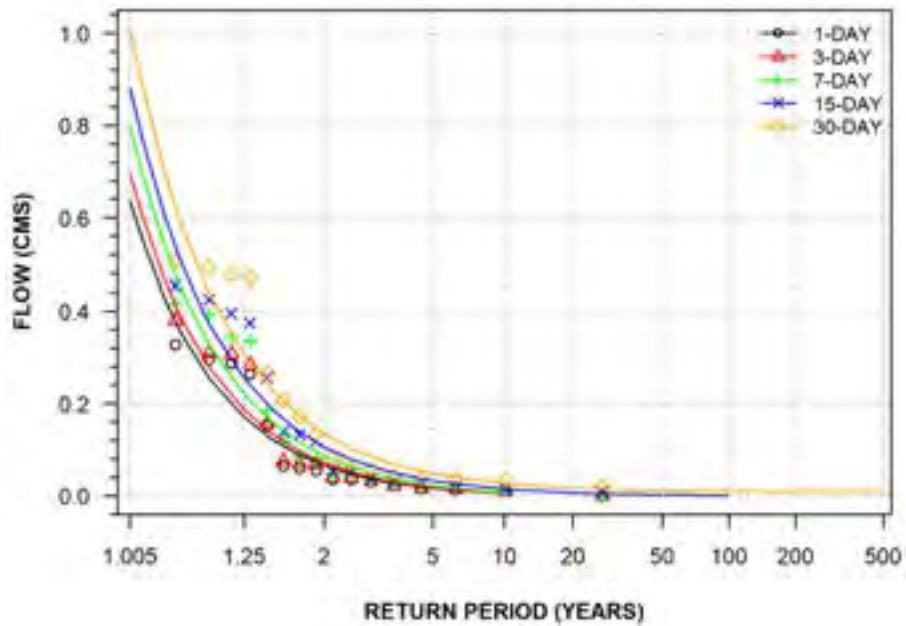
GRAHAM CREEK AT NEPEAN
(STATION NUMBER: 02KF015)



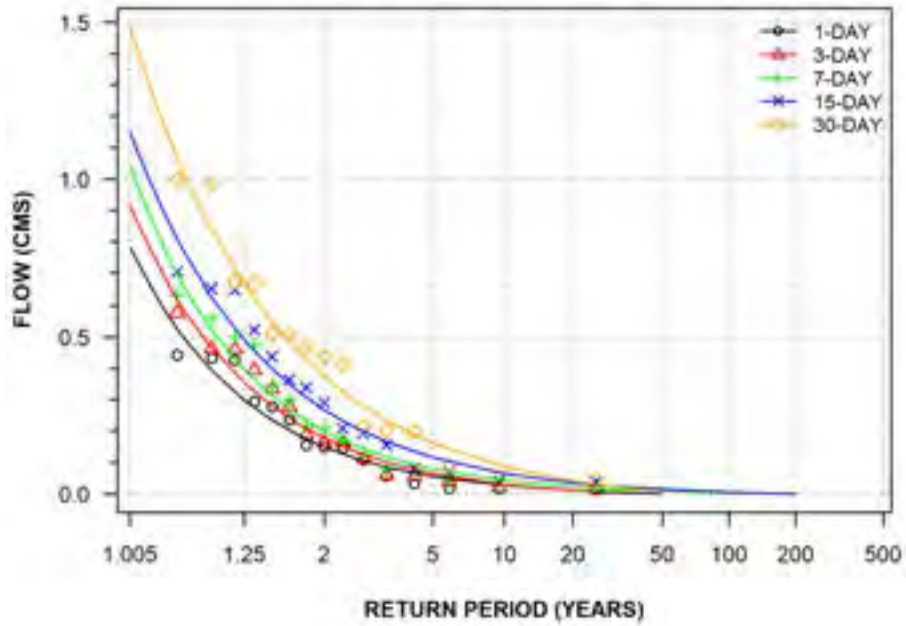
MISSISSIPPI RIVER BELOW MARBLE LAKE
(STATION NUMBER: 02KF016)



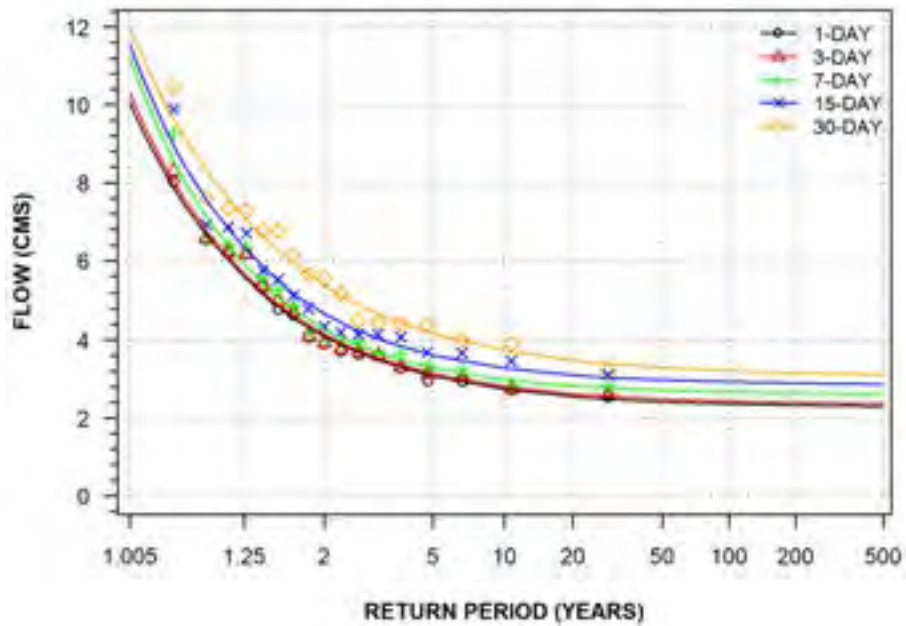
BUCKSHOT CREEK NEAR PLEVNA
(STATION NUMBER: 02KF017)



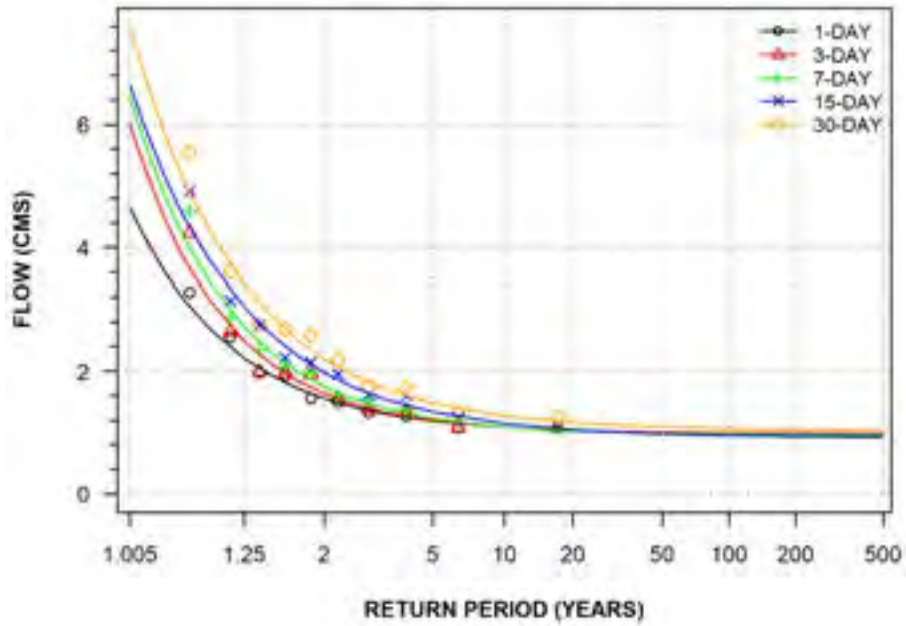
FALL RIVER AT OUTLET OF BENNETT LAKE
(STATION NUMBER: 02KF018)



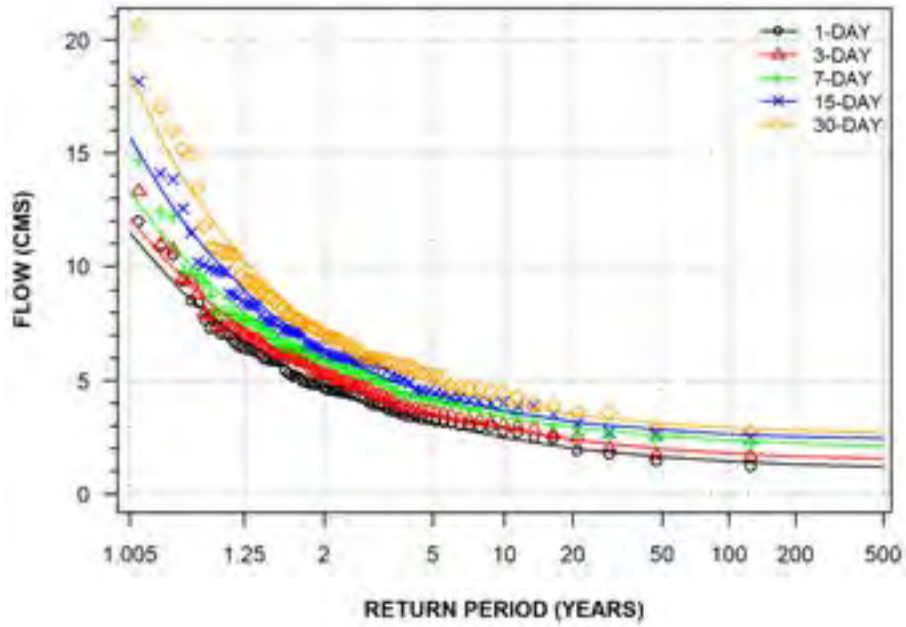
MISSISSIPPI RIVER AT OUTLET OF DALHOUSIE LAKE
(STATION NUMBER: 02KF019)



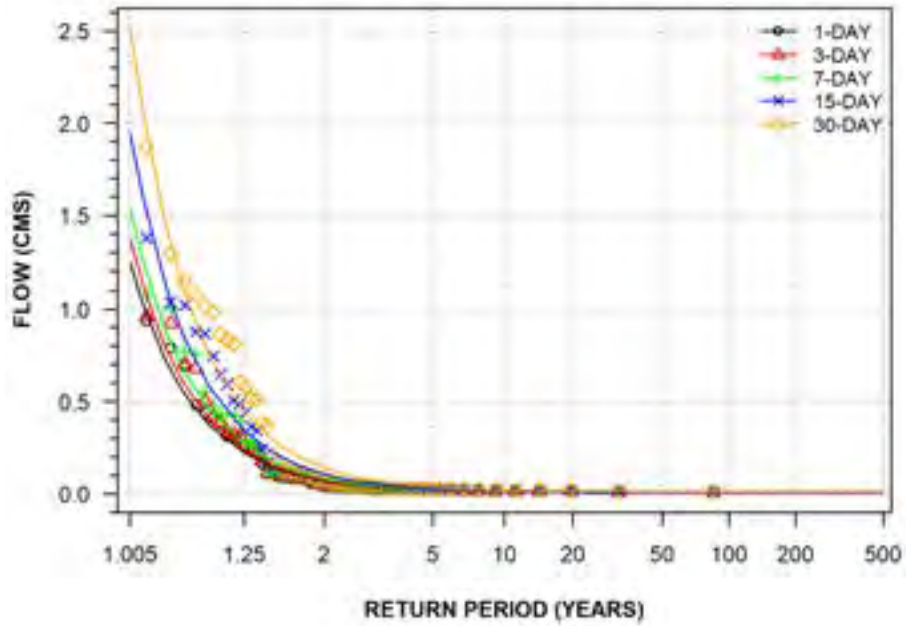
TAY RIVER NEAR GLEN TAY
(STATION NUMBER: 02LA001)



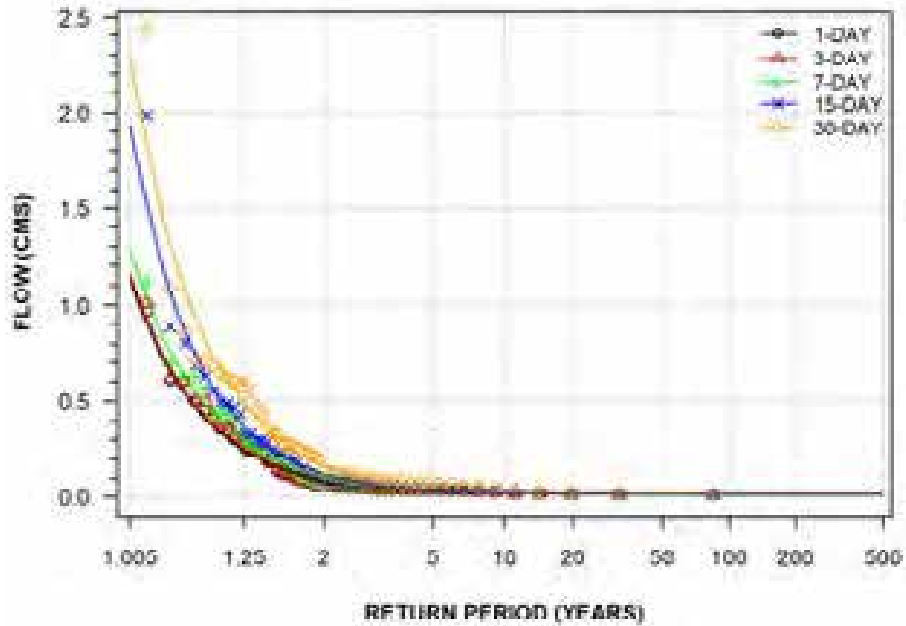
RIDEAU RIVER AT OTTAWA
(STATION NUMBER: 02LA004)



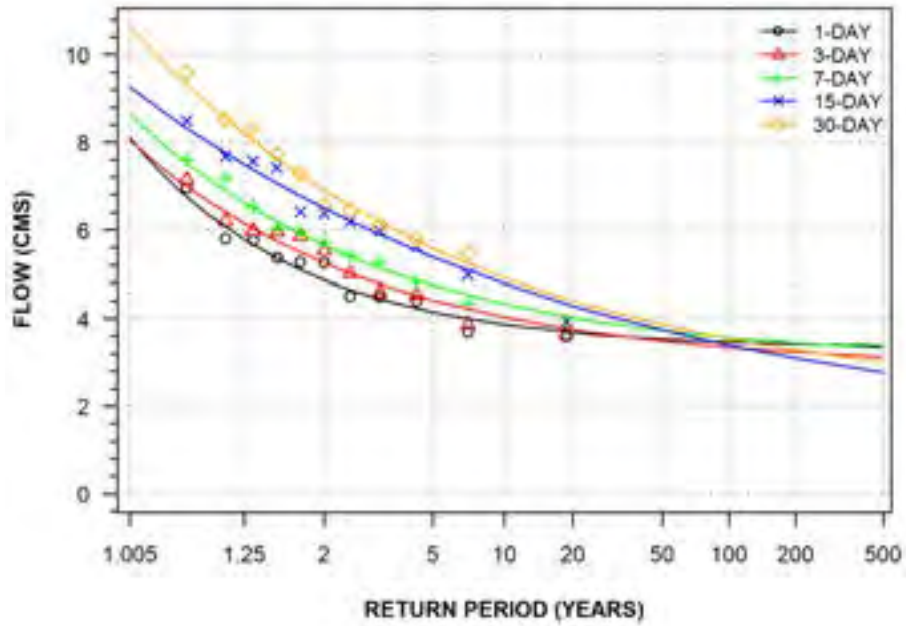
KEMPTVILLE CREEK NEAR KEMPTVILLE
(STATION NUMBER: 02LA006)



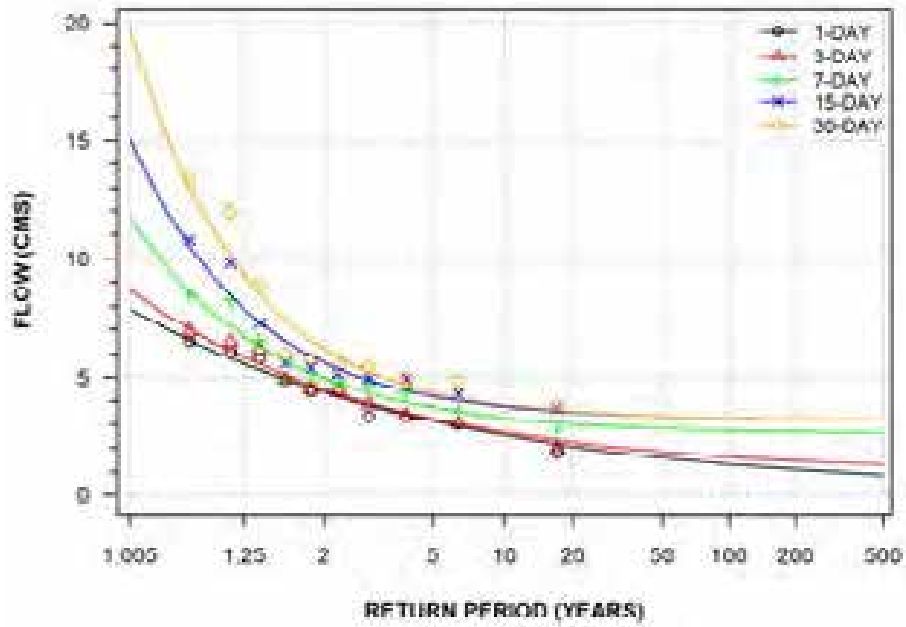
JOCK RIVER NEAR RICHMOND
(STATION NUMBER: 02LA007)



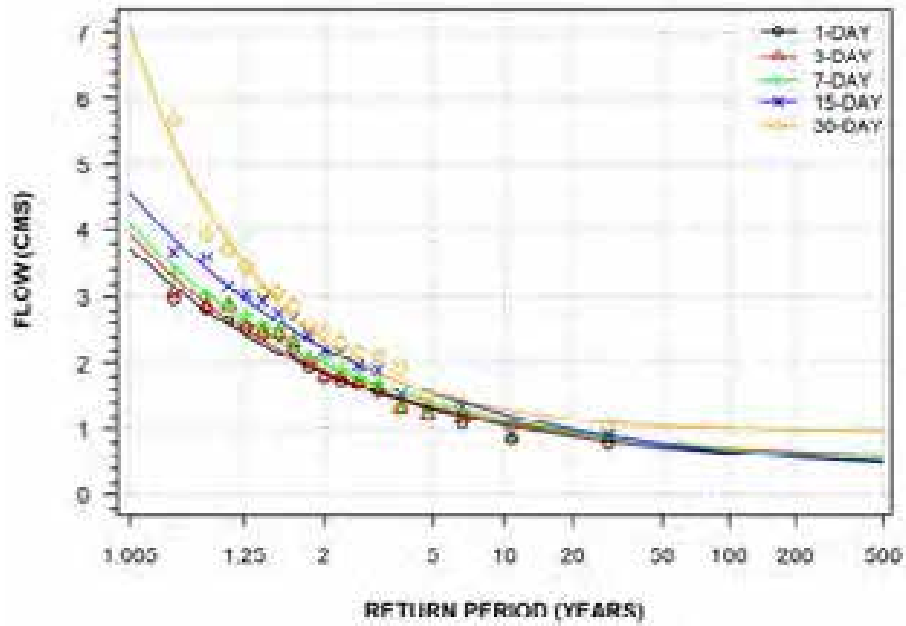
RIDEAU RIVER BELOW MERRICKVILLE
(STATION NUMBER: 02LA011)



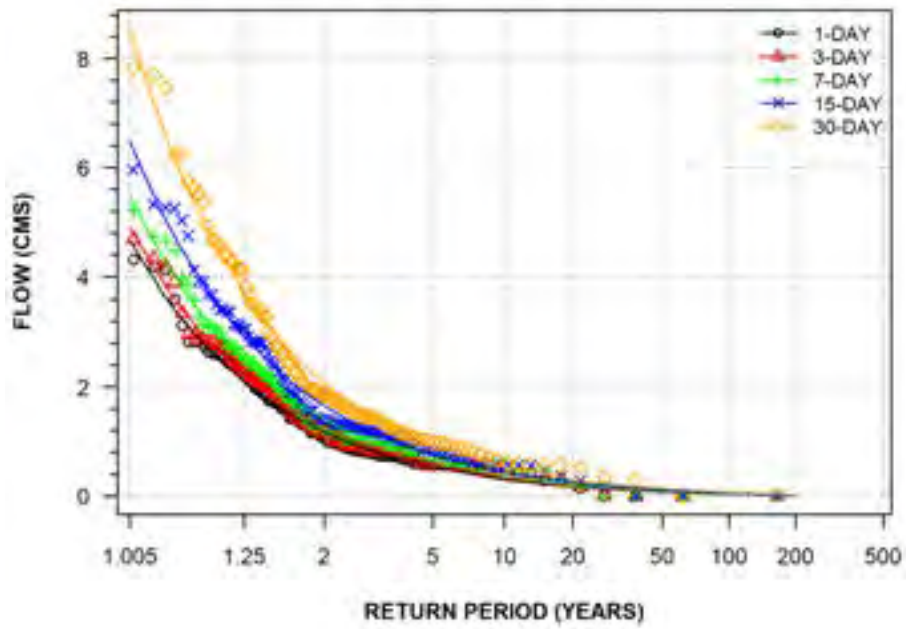
RIDEAU RIVER BELOW MANOTICK
(STATION NUMBER: 02LA012)



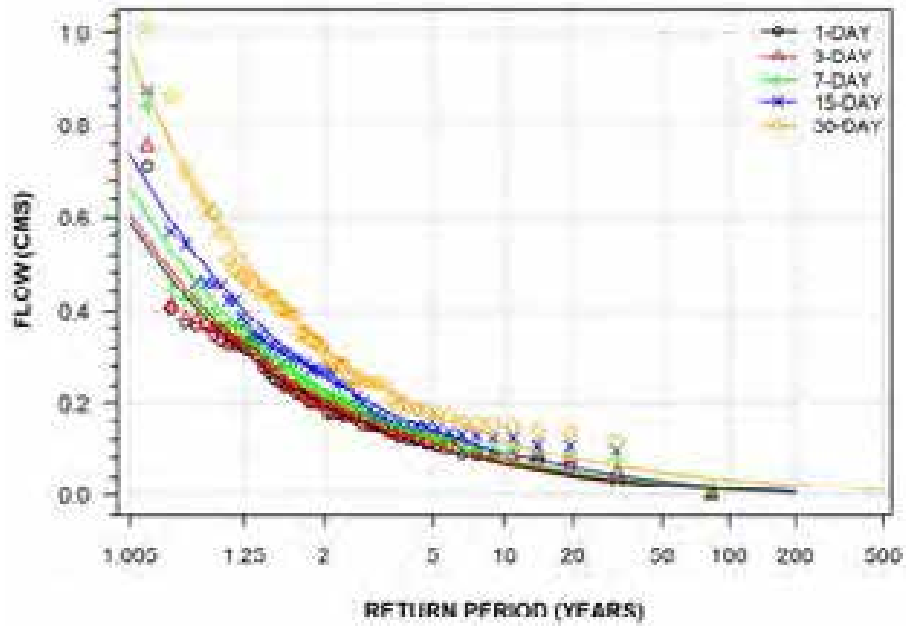
TAY RIVER IN PERTH
(STATION NUMBER: 02LA024)



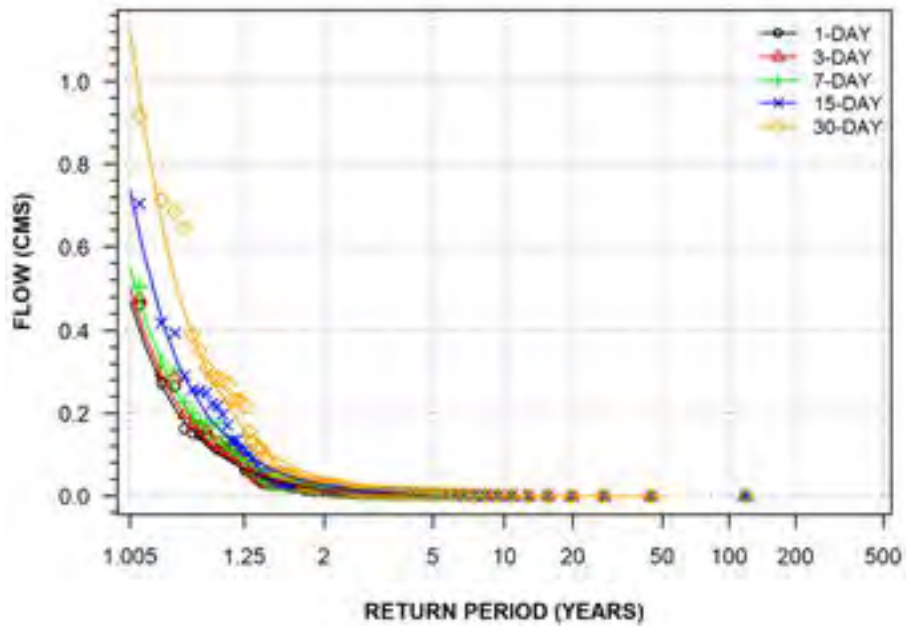
SOUTH NATION RIVER NEAR PLANTAGENET SPRINGS
(STATION NUMBER: 02LB005)



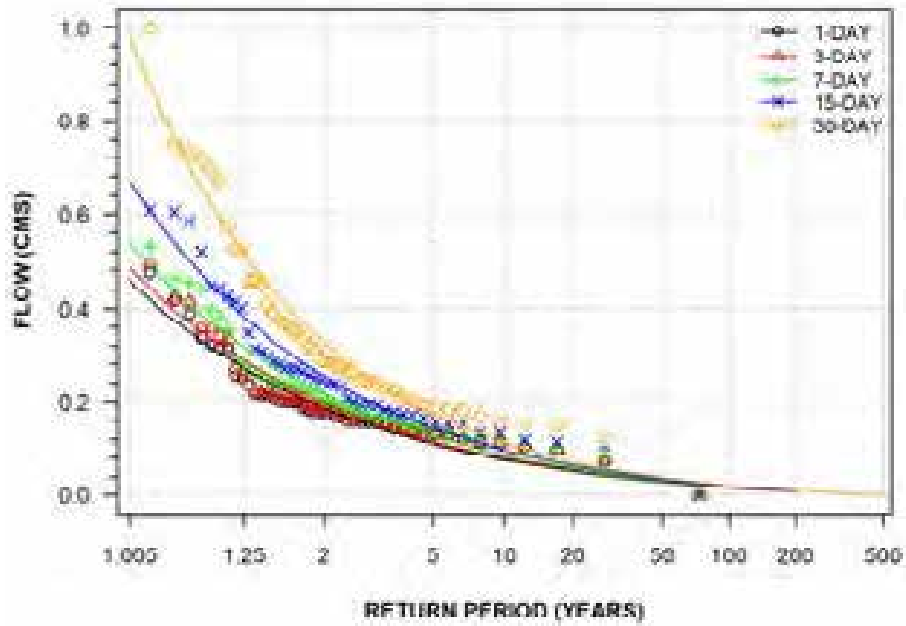
CASTOR RIVER AT RUSSELL
(STATION NUMBER: 02LB006)



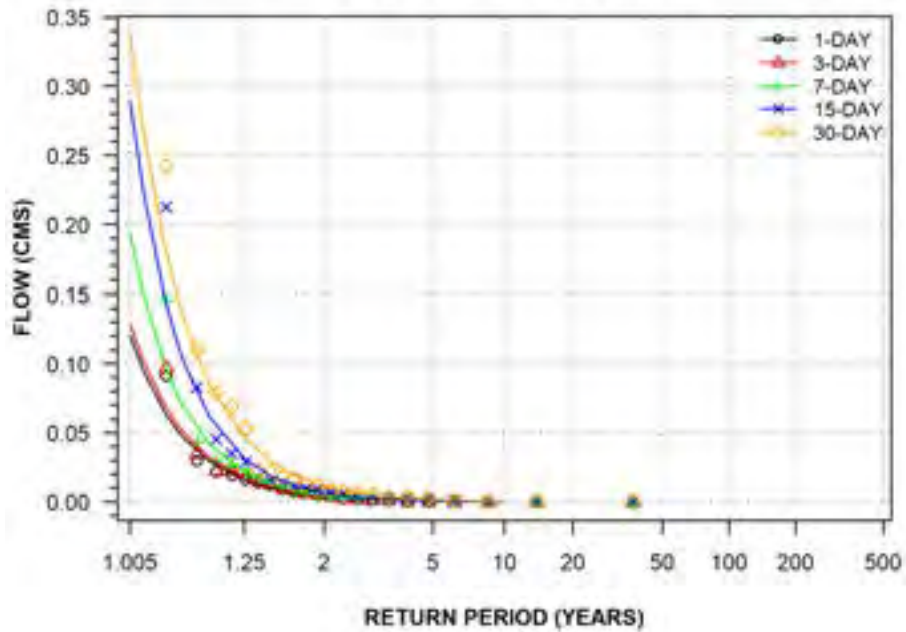
SOUTH NATION RIVER AT SPENCERVILLE
(STATION NUMBER: 02LB007)



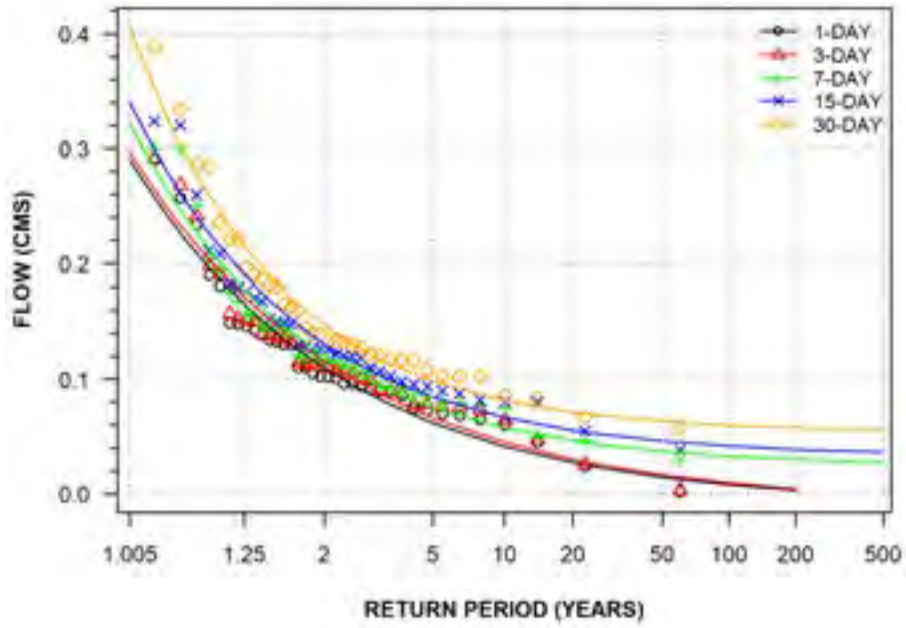
**BEAR BROOK NEAR BOURGET
(STATION NUMBER: 02LB008)**



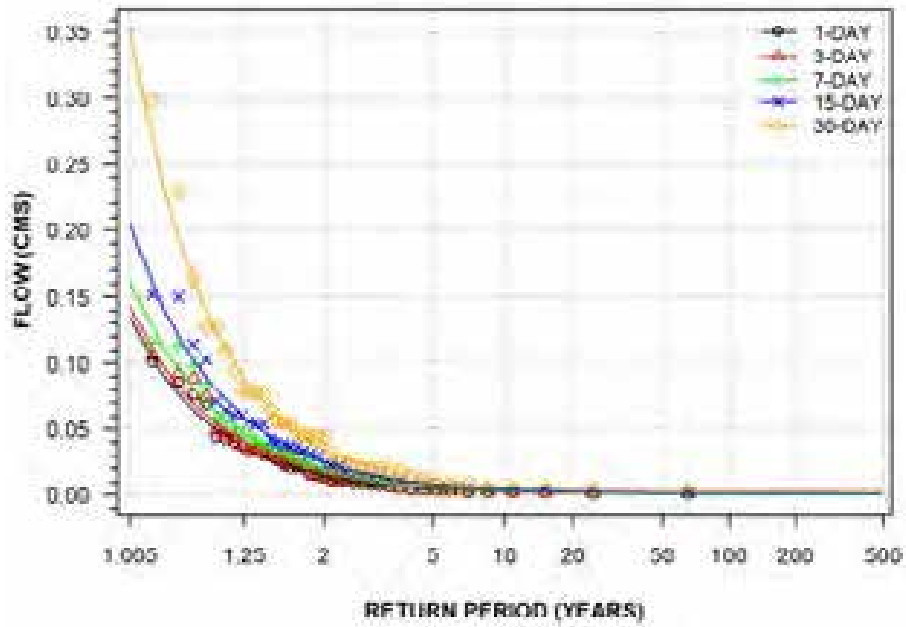
**NORTH BRANCH SOUTH NATION RIVER NEAR HECKSTON
(STATION NUMBER: 02LB017)**



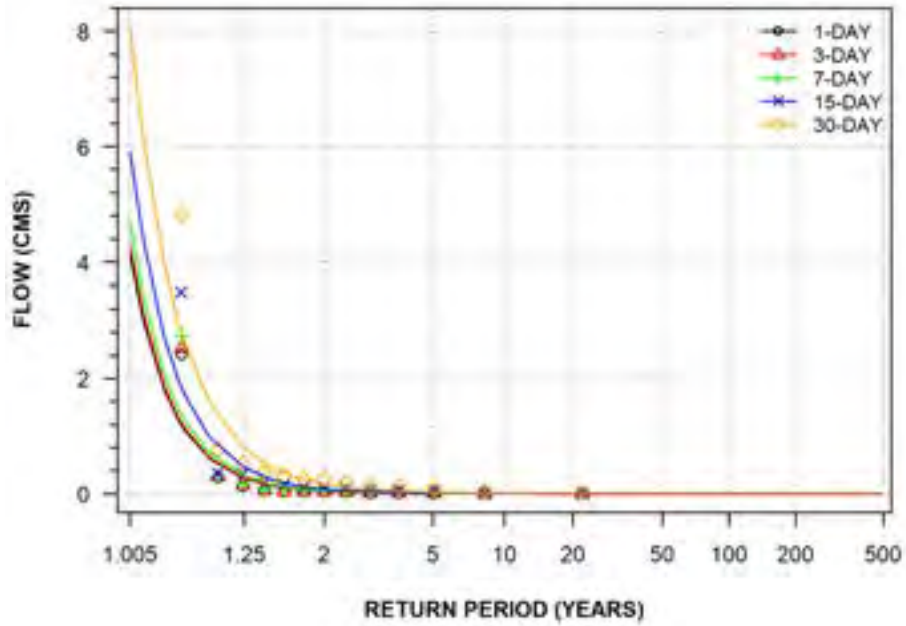
**SOUTH CASTOR RIVER AT KENMORE
(STATION NUMBER: 02LB020)**



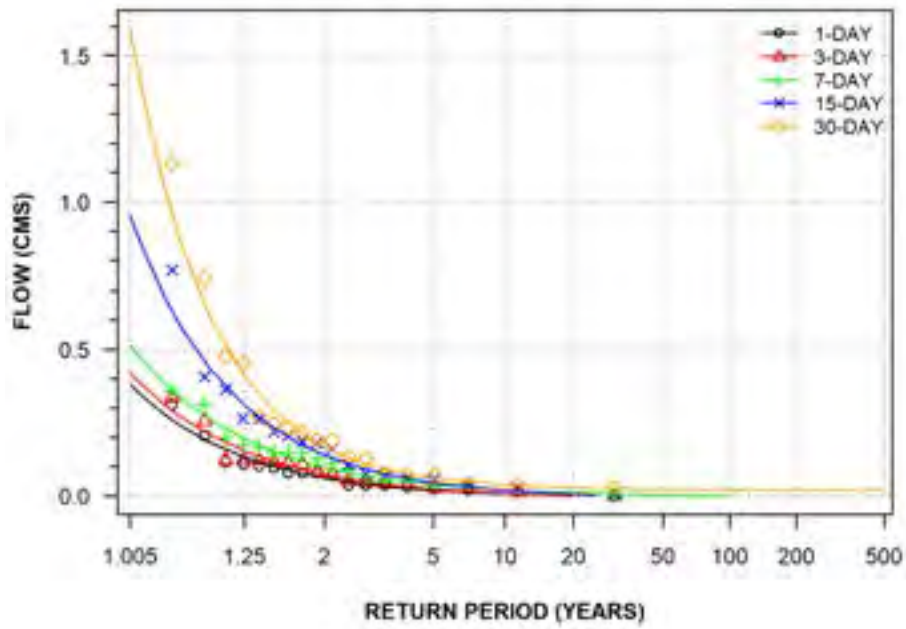
**PAYNE RIVER NEAR BERWICK
(STATION NUMBER: 02LB022)**



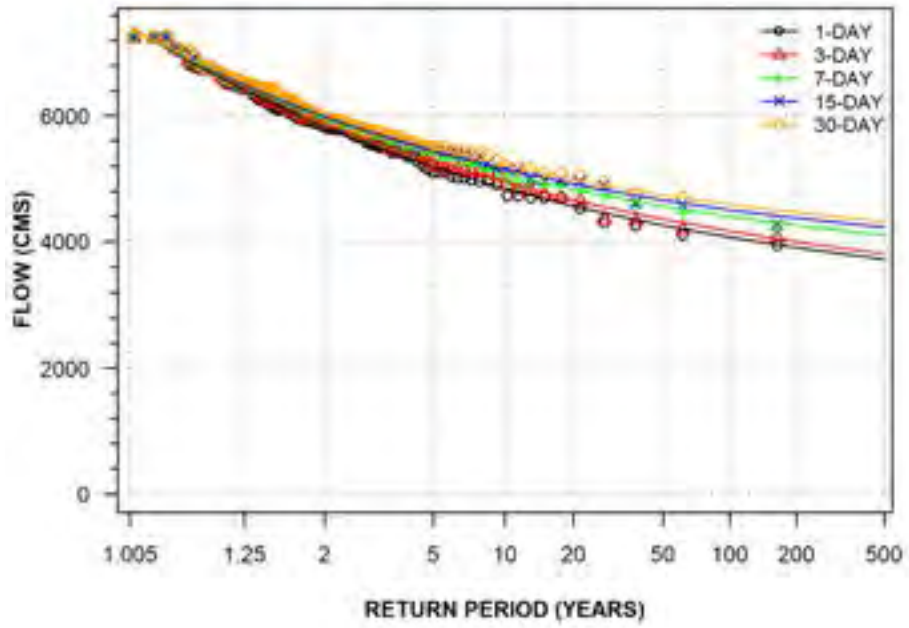
RIGAUD RIVER NEAR ST. EUGENE
(STATION NUMBER: 02LB032)



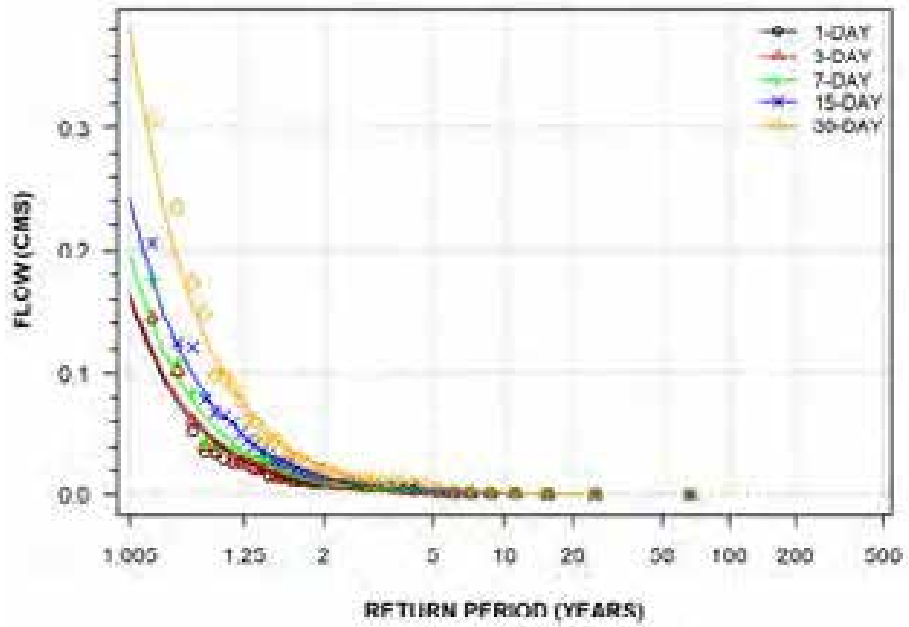
LYNDHURST CREEK AT LYNDHURST
(STATION NUMBER: 02MA001)



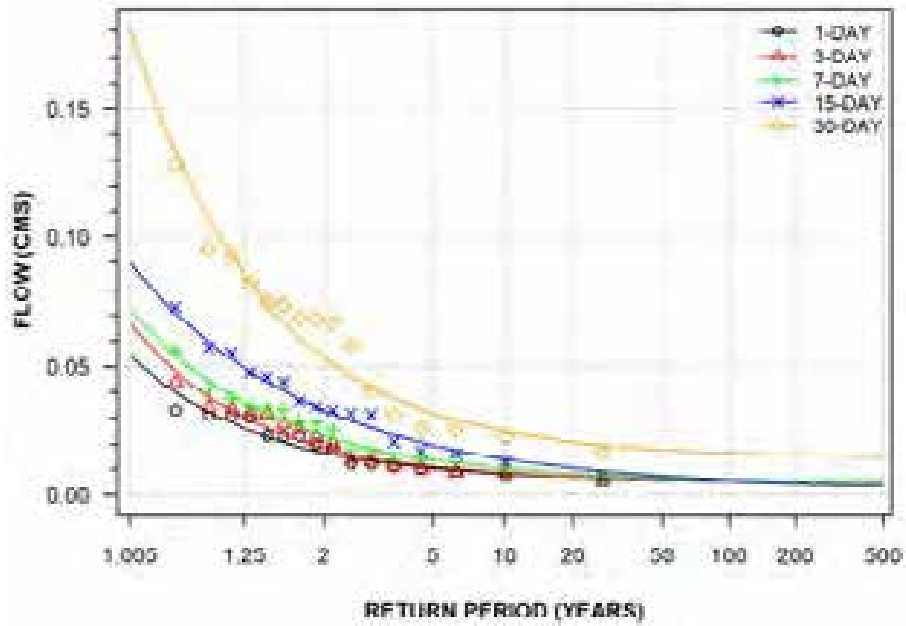
ST. LAWRENCE RIVER AT IROQUOIS
(STATION NUMBER: 02MB005)



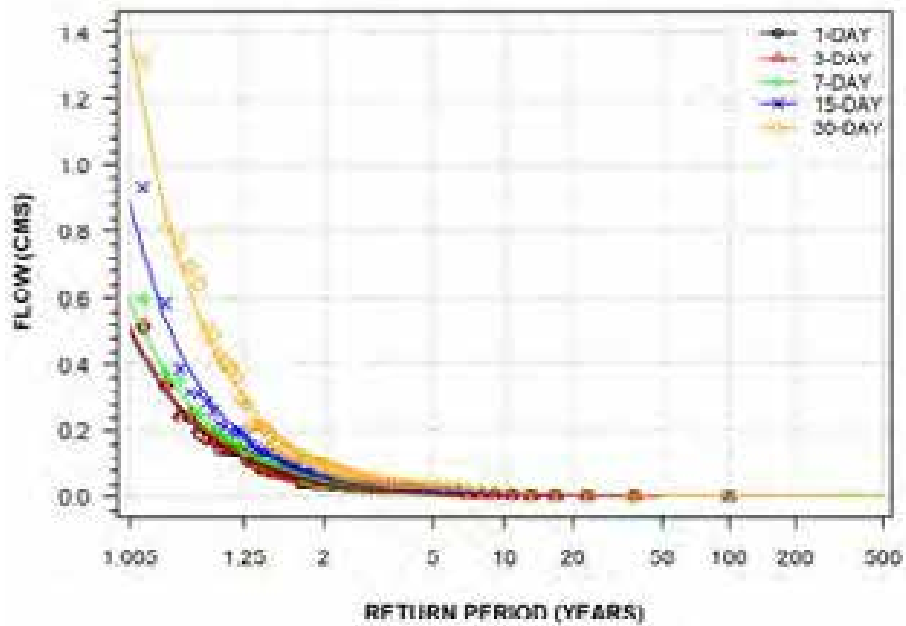
LYN CREEK NEAR LYN
(STATION NUMBER: 02MB006)



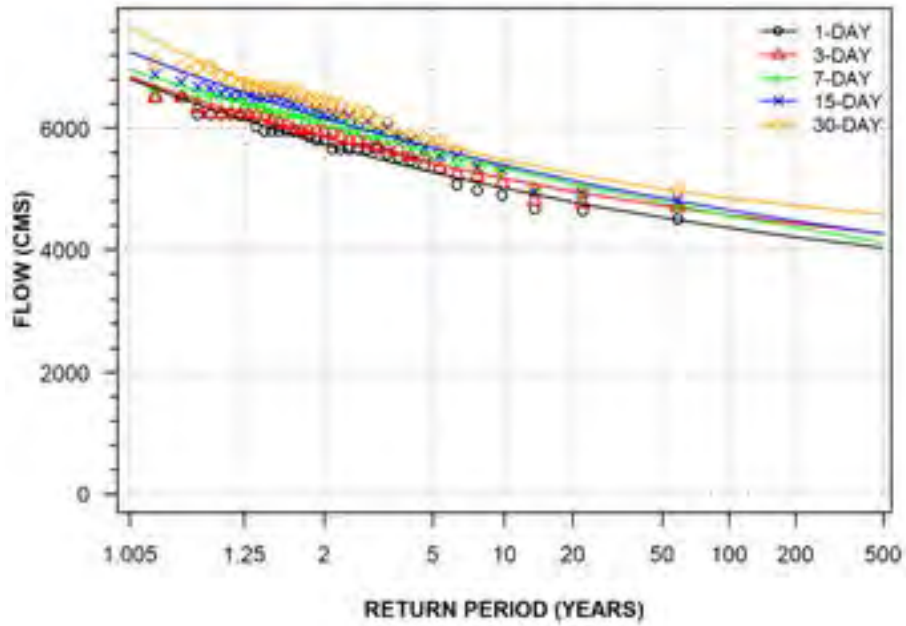
**BUELLS CREEK AT BROCKVILLE
(STATION NUMBER: 02MB010)**



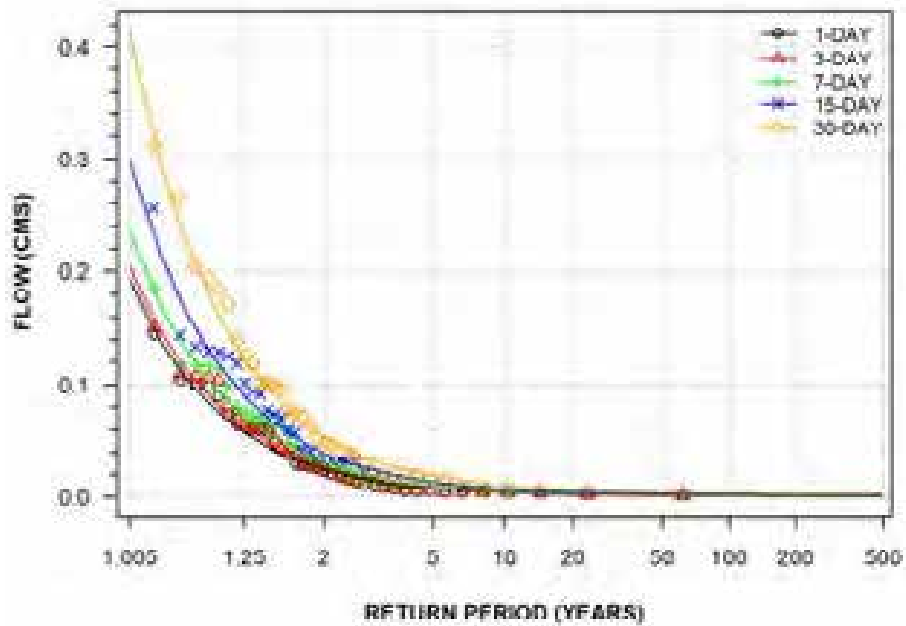
**RAISIN RIVER NEAR WILLIAMSTOWN
(STATION NUMBER: 02MC001)**



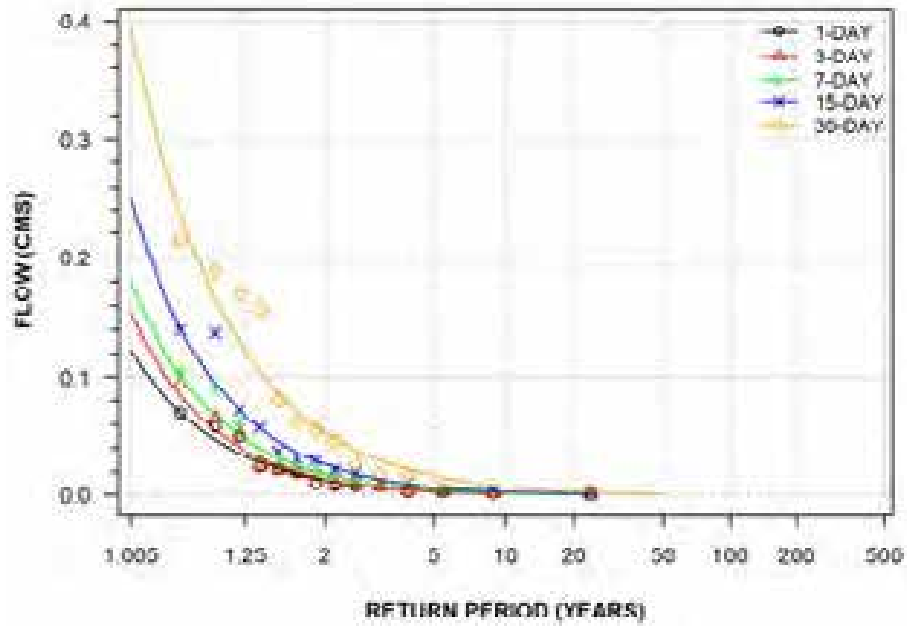
ST. LAWRENCE RIVER AT CORNWALL
(STATION NUMBER: 02MC002)



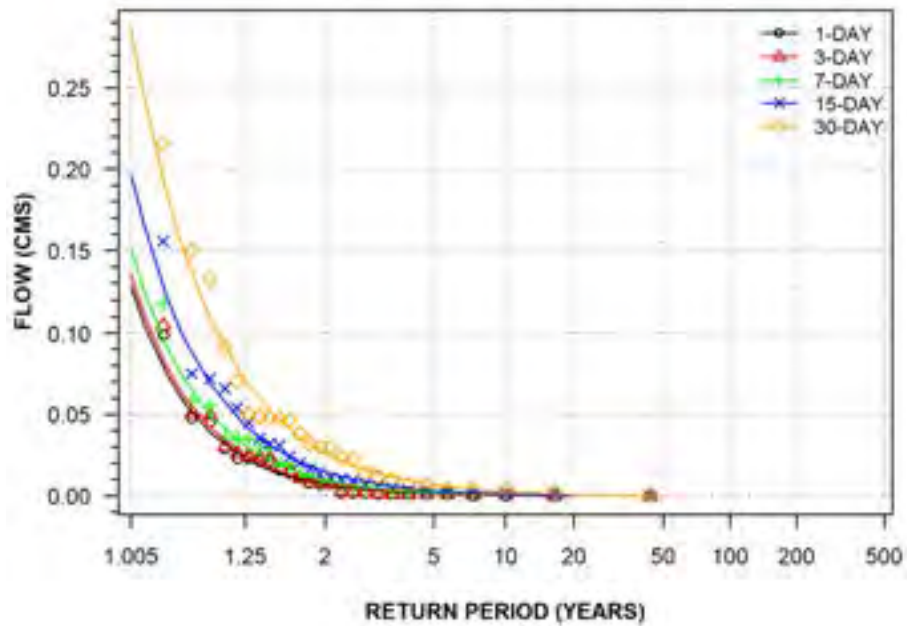
RIVIERE BEAUDETTE NEAR GLEN NEVIS
(STATION NUMBER: 02MC026)



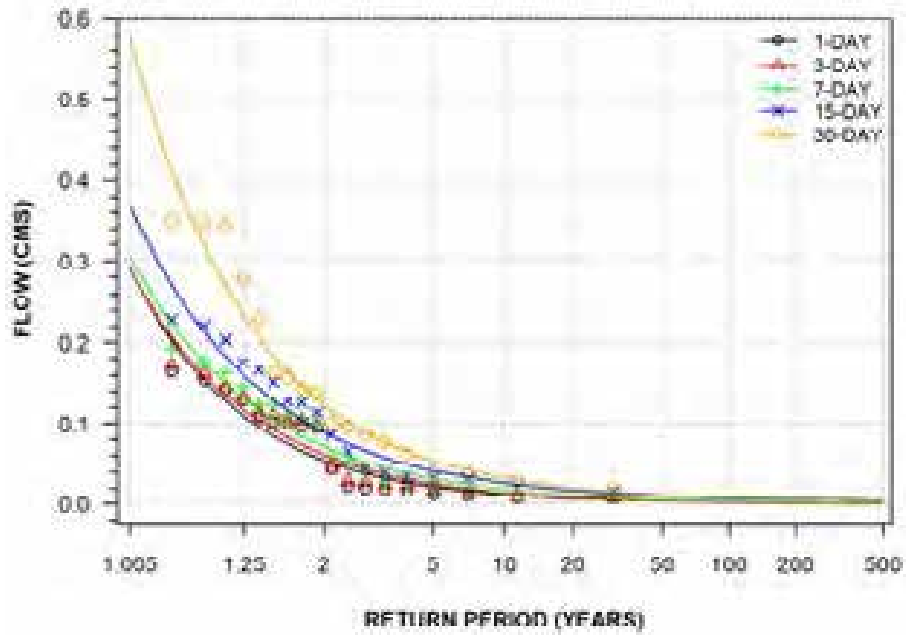
RAISIN RIVER AT BLACK RIVER
(STATION NUMBER: 02MC027)



RIVIERE DELISLE NEAR ALEXANDRIA
(STATION NUMBER: 02MC028)



RIVIERE DELISLE NEAR GLEN NORMAN
(STATION NUMBER: 02MC036)



C4: Extreme Value Analysis at the Monthly Time Scale – Selected
Return Values and Basic Statistics
C4.1: 7-day Duration Low Flows for January

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	SOD	2.171	1.078	2.465	0.496	24	1.243	7.112	6.245	3.520	2.755	1.812	1.382	1.287	1.248	1.227	1.221	1.218
2	02HD010	MAX	0.499	0.177	0.890	0.355	55	0.141	1.011	0.957	0.738	0.648	0.484	0.340	0.276	0.232	0.192	0.170	0.155
3	02HD012	MAX	2.139	0.586	0.088	0.274	44	1.030	3.710	3.555	2.903	2.628	2.112	1.632	1.412	1.251	1.100	1.016	0.953
4	02HD018	MAX	0.118	0.030	0.079	0.255	18	0.058	0.192	0.185	0.155	0.142	0.117	0.092	0.080	0.071	0.061	0.056	0.052
5	02HD019	SOD	0.987	0.294	0.220	0.298	17	0.642	2.070	1.924	1.389	1.204	0.921	0.735	0.675	0.642	0.618	0.608	0.603
6	02HD020	MAX	0.480	0.065	0.445	0.136	12	0.379	0.666	0.646	0.565	0.532	0.474	0.424	0.403	0.388	0.375	0.369	0.364
7	02HD022	SOD	0.268	0.117	0.678	0.437	14	0.126	0.677	0.624	0.428	0.357	0.245	0.166	0.138	0.122	0.110	0.105	0.102
8	02HE001	MAX	0.103	0.050	1.702	0.481	22	0.038	0.270	0.248	0.168	0.139	0.094	0.062	0.051	0.045	0.040	0.038	0.037
9	02HE002	SOD	0.659	0.627	2.108	0.952	51	0.050	3.373	2.929	1.473	1.037	0.465	0.174	0.102	0.069	0.050	0.044	0.041
10	02HF002	MAX	17.889	6.984	0.167	0.390	58	3.720	36.500	34.692	27.043	23.785	17.604	11.780	9.052	7.051	5.128	4.059	3.232
11	02HF003	MAX	12.292	5.007	0.572	0.407	58	3.794	27.810	26.057	19.094	16.369	11.651	7.833	6.299	5.296	4.449	4.035	3.749
12	02HG001	MAX	0.581	0.345	0.967	0.594	23	0.136	2.085	1.864	1.093	0.840	0.476	0.261	0.198	0.165	0.144	0.136	0.132
13	02HH001	MAX	1.970	0.811	0.988	0.412	25	0.779	4.694	4.358	3.074	2.599	1.825	1.258	1.052	0.927	0.830	0.787	0.759
14	02HH002	MAX	3.779	1.403	0.712	0.371	20	1.647	8.249	7.718	5.658	4.877	3.567	2.563	2.182	1.942	1.750	1.660	1.600
15	02HH003	SOD	0.254	0.044	0.768	0.172	16	0.202	0.412	0.391	0.314	0.286	0.244	0.216	0.207	0.201	0.197	0.196	0.195
16	02HJ001	MAX	0.403	0.233	0.860	0.578	58	0.057	1.196	1.097	0.722	0.584	0.360	0.198	0.139	0.104	0.077	0.065	0.058
17	02HJ002	MAX	86.958	29.531	0.852	0.340	29	47.100	199.917	184.569	128.700	109.326	79.771	60.440	54.190	50.723	48.274	47.281	46.692
18	02HJ003	MAX	1.419	0.791	0.934	0.558	45	0.207	4.001	3.688	2.487	2.036	1.291	0.732	0.525	0.397	0.295	0.249	0.218
19	02HJ005	MAX	0.107	0.016	0.332	0.154	16	0.079	0.152	0.148	0.129	0.121	0.106	0.093	0.087	0.083	0.079	0.077	0.075
20	02HJ006	SOD	0.517	0.229	0.745	0.443	14	0.224	1.282	1.189	0.832	0.698	0.479	0.315	0.255	0.218	0.189	0.176	0.167
21	02HJ007	MAX	0.466	0.054	0.071	0.117	14	0.363	0.601	0.588	0.534	0.511	0.465	0.420	0.398	0.382	0.365	0.356	0.348
22	02HJ008	LN3	1.017	0.228	-1.525	0.224	13	0.410	1.362	1.345	1.254	1.200	1.063	0.863	0.724	0.586	0.402	0.259	0.112
23	02HK002	MAX	91.938	38.118	1.111	0.415	54	24.343	208.058	195.123	143.433	123.037	87.417	58.169	46.239	38.354	31.609	28.277	25.944
24	02HK003	MAX	17.397	8.718	0.586	0.501	61	2.286	43.822	40.900	29.185	24.542	16.398	9.659	6.889	5.048	3.463	2.674	2.119
25	02HK004	MAX	132.312	56.726	1.395	0.429	31	50.629	318.478	295.411	207.640	175.261	122.592	84.205	70.332	61.965	55.491	52.606	50.754
26	02HK005	MAX	4.560	1.872	0.805	0.411	44	1.870	11.003	10.186	7.109	5.992	4.205	2.937	2.492	2.229	2.030	1.943	1.889
27	02HK006	MAX	5.075	2.339	0.406	0.461	42	1.203	12.357	11.530	8.251	6.972	4.766	2.992	2.283	1.822	1.435	1.247	1.117
28	02HK007	MAX	1.257	0.447	0.490	0.356	39	0.494	2.618	2.466	1.858	1.619	1.203	0.863	0.725	0.634	0.557	0.518	0.492
29	02HK008	MAX	0.695	0.297	0.796	0.427	28	0.256	1.688	1.566	1.099	0.926	0.643	0.436	0.360	0.314	0.278	0.262	0.252
30	02HK009	MAX	0.494	0.174	0.609	0.352	32	0.259	1.149	1.061	0.738	0.625	0.454	0.340	0.304	0.283	0.269	0.263	0.259
31	02HK011	MAX	0.261	0.114	0.147	0.438	28	0.080	0.598	0.561	0.413	0.354	0.249	0.161	0.124	0.099	0.077	0.067	0.059
32	02HK015	MAX	0.583	0.177	0.177	0.304	14	0.324	1.119	1.058	0.818	0.724	0.561	0.429	0.376	0.341	0.311	0.297	0.287
33	02HK016	MAX	0.187	0.076	-0.263	0.405	14	0.045	0.354	0.340	0.278	0.249	0.191	0.127	0.093	0.065	0.035	0.016	NA
34	02HK017	MAX	0.730	0.315	0.296	0.431	13	0.222	1.618	1.523	1.139	0.983	0.702	0.460	0.357	0.285	0.222	0.190	0.166
35	02HK902	SOD	33.654	43.587	1.748	1.295	11	0.516	243.671	204.397	85.905	54.673	18.436	3.566	0.635	NA	NA	NA	NA
36	02HL001	MAX	20.238	14.537	1.597	0.718	105	0.886	72.057	65.159	39.809	30.898	17.115	7.886	4.829	3.102	1.857	1.343	1.032
37	02HL003	MAX	3.585	2.057	0.819	0.574	65	0.093	10.001	9.267	6.370	5.246	3.314	1.773	1.162	0.767	0.438	0.279	0.170
38	02HL004	MAX	5.764	2.897	0.455	0.503	64	0.227	14.153	13.268	9.648	8.174	5.512	3.199	2.201	1.512	0.894	0.573	0.340
39	02HL005	MAX	2.019	1.120	0.864	0.555	55	0.359	5.815	5.342	3.548	2.887	1.816	1.039	0.759	0.591	0.461	0.404	0.367
40	02HL007	MAX	19.375	7.080	-0.162	0.365	18	5.213	35.706	34.302	28.084	25.270	19.569	13.573	10.445	7.949	5.322	3.718	2.377

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	MAX	3.531	1.511	0.121	0.428	14	1.307	8.279	7.726	5.557	4.724	3.310	2.204	1.774	1.500	1.275	1.168	1.096
42	02HM001	MAX	4.483	3.381	1.467	0.754	37	0.277	17.401	15.582	9.085	6.893	3.640	1.611	0.986	0.652	0.425	0.337	0.287
43	02HM002	MAX	1.786	1.172	0.943	0.656	64	0.048	5.776	5.277	3.387	2.694	1.571	0.761	0.470	0.296	0.163	0.104	0.066
44	02HM003	MAX	7.947	4.739	1.027	0.596	62	0.170	22.887	21.148	14.336	11.721	7.285	3.816	2.469	1.612	0.908	0.574	0.349
45	02HM004	SOD	0.554	0.484	2.462	0.873	55	0.111	2.721	2.352	1.170	0.829	0.397	0.191	0.144	0.123	0.112	0.108	0.107
46	02HM005	MAX	1.297	0.929	2.205	0.716	51	0.233	4.500	4.054	2.454	1.910	1.098	0.585	0.425	0.339	0.279	0.256	0.243
47	02HM006	MAX	1.502	1.038	1.832	0.691	50	0.248	5.180	4.673	2.844	2.217	1.274	0.670	0.479	0.375	0.303	0.274	0.258
48	02HM007	MAX	7.221	3.655	1.024	0.506	47	1.057	18.560	17.267	12.153	10.164	6.742	4.004	2.915	2.209	1.619	1.333	1.137
49	02HM009	SOD	0.064	0.037	1.049	0.568	16	0.022	0.200	0.181	0.114	0.091	0.056	0.033	0.026	0.022	0.019	0.018	0.017
50	02HM010	MAX	7.620	2.801	0.256	0.368	18	2.627	15.154	14.401	11.250	9.927	7.460	5.198	4.167	3.426	2.730	2.352	2.065
51	02HM011	MAX	0.750	0.231	1.043	0.308	15	0.378	1.443	1.366	1.056	0.934	0.722	0.549	0.479	0.432	0.393	0.374	0.360
52	02KA002	MAX	728.867	153.781	0.132	0.211	44	330.000	1108.862	1075.383	928.204	862.247	730.027	593.412	523.360	468.229	411.024	376.636	348.232
53	02KA003	MAX	0.019	0.007	0.471	0.377	27	0.007	0.041	0.039	0.029	0.025	0.018	0.013	0.011	0.009	0.008	0.008	0.007
54	02KB001	MAX	28.227	10.956	0.403	0.388	105	7.930	60.827	57.296	43.015	37.287	27.109	18.505	14.891	12.449	10.309	9.224	8.449
55	02KC009	MAX	11.670	5.263	0.528	0.451	95	3.430	29.255	27.139	18.970	15.894	10.783	6.923	5.476	4.579	3.863	3.535	3.318
56	02KC014	MAX	1.735	0.811	0.788	0.467	16	0.550	4.368	4.049	2.821	2.361	1.601	1.032	0.821	0.690	0.587	0.540	0.510
57	02KC015	MAX	2.182	1.353	0.886	0.620	21	0.208	6.691	6.135	4.013	3.227	1.943	1.000	0.657	0.449	0.287	0.215	0.168
58	02KC018	MAX	2.207	0.667	0.523	0.302	13	0.884	3.953	3.785	3.073	2.766	2.178	1.615	1.346	1.146	0.952	0.842	0.756
59	02KD001	MAX	9.831	5.377	0.404	0.547	25	1.530	27.199	25.141	17.140	14.100	8.998	5.080	3.586	2.648	1.890	1.537	1.301
60	02KD002	MAX	8.833	3.963	0.928	0.449	92	2.320	21.535	20.048	14.237	12.012	8.248	5.317	4.185	3.466	2.878	2.601	2.414
61	02KD004	MAX	72.234	30.248	0.297	0.419	91	13.414	157.833	149.017	112.594	97.560	70.008	45.487	34.641	27.019	20.041	16.347	13.605
62	02KD006	SOD	8.071	4.423	2.667	0.548	14	4.360	28.371	24.807	13.605	10.465	6.598	4.839	4.452	4.290	4.206	4.181	4.170
63	02KD007	MAX	46.849	17.678	-0.528	0.377	50	0.000	83.786	80.981	68.000	61.780	48.349	32.655	23.581	15.748	6.736	0.728	NA
64	02KE002	MAX	60.377	27.831	-0.056	0.461	25	14.600	131.784	124.937	95.839	83.368	59.560	36.879	26.146	18.202	10.502	6.181	2.814
65	02KE005	MAX	84.670	30.778	0.425	0.364	46	34.810	177.974	167.658	126.284	109.877	81.072	57.208	47.387	40.852	35.219	32.415	30.439
66	02KF001	MAX	26.828	12.537	0.510	0.467	42	3.240	62.870	59.089	43.584	37.249	25.764	15.726	11.366	8.344	5.619	4.199	3.158
67	02KF005	MAX	1116.686	268.760	0.289	0.241	60	523.857	1830.594	1762.283	1471.380	1346.369	1107.016	877.883	768.917	687.975	609.199	564.810	530.097
68	02KF006	MAX	25.156	12.852	0.851	0.511	102	5.853	69.673	64.088	42.949	35.208	22.711	13.719	10.512	8.597	7.131	6.485	6.074
69	02KF007	MAX	9.051	3.953	0.911	0.437	37	4.306	26.823	24.099	14.811	11.876	7.806	5.539	4.919	4.616	4.429	4.363	4.329
70	02KF009	MAX	851.295	234.648	0.501	0.276	79	434.857	1565.554	1486.321	1169.136	1043.685	824.033	642.910	568.712	519.515	477.281	456.336	441.626
71	02KF010	MAX	4.389	2.044	0.414	0.466	48	0.646	10.368	9.728	7.126	6.075	4.195	2.587	1.903	1.437	1.024	0.813	0.660
72	02KF011	MAX	0.655	0.515	1.678	0.787	47	0.060	2.618	2.333	1.332	1.002	0.524	0.237	0.153	0.109	0.080	0.069	0.063
73	02KF012	MAX	1.171	0.666	0.458	0.568	45	0.073	3.245	3.010	2.076	1.711	1.083	0.578	0.376	0.245	0.135	0.081	0.045
74	02KF013	MAX	2.112	0.924	0.347	0.437	49	0.264	4.672	4.413	3.336	2.887	2.054	1.298	0.957	0.714	0.488	0.366	0.275
75	02KF014	MAX	2.472	0.973	0.579	0.394	17	0.942	5.446	5.108	3.769	3.247	2.346	1.622	1.333	1.144	0.986	0.910	0.857
76	02KF015	SOD	0.062	0.041	1.265	0.658	14	0.026	0.245	0.214	0.114	0.085	0.049	0.031	0.027	0.026	0.025	0.024	0.024
77	02KF016	MAX	4.538	1.744	0.660	0.384	32	1.294	9.578	9.045	6.868	5.982	4.384	2.998	2.401	1.989	1.621	1.430	1.291
78	02KF017	SOD	1.557	0.538	1.255	0.346	16	0.947	3.577	3.297	2.289	1.945	1.429	1.101	0.997	0.941	0.903	0.887	0.879
79	02KF018	MAX	3.210	0.913	0.817	0.284	15	1.903	6.212	5.843	4.433	3.910	3.052	2.421	2.190	2.050	1.940	1.891	1.859
80	02KF019	MAX	19.040	7.092	0.388	0.372	16	8.517	42.126	39.354	28.641	24.603	17.883	12.795	10.883	9.696	8.747	8.310	8.021

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	3.118	2.099	1.378	0.673	10	1.151	11.889	10.515	5.890	4.455	2.502	1.448	1.170	1.037	0.957	0.930	0.916
82	02LA004	MAX	22.803	14.082	0.715	0.618	73	3.740	77.068	69.644	42.726	33.445	19.369	10.254	7.337	5.731	4.606	4.154	3.888
83	02LA006	MAX	2.143	1.537	1.252	0.717	51	0.178	7.699	6.943	4.198	3.248	1.802	0.859	0.556	0.388	0.270	0.222	0.194
84	02LA007	MAX	1.941	1.460	1.434	0.752	51	0.141	7.402	6.637	3.898	2.971	1.590	0.724	0.456	0.312	0.213	0.175	0.153
85	02LA011	MAX	12.842	5.725	1.117	0.446	11	6.016	36.742	33.191	20.864	16.869	11.184	7.878	6.931	6.452	6.146	6.034	5.973
86	02LA012	SOD	15.310	6.356	0.850	0.415	10	8.470	39.008	35.750	23.976	19.933	13.827	9.902	8.655	7.972	7.497	7.307	7.196
87	02LA024	MAX	7.105	3.035	-0.148	0.427	17	2.069	14.759	14.025	10.906	9.572	7.027	4.609	3.468	2.624	1.808	1.352	0.996
88	02LB005	MAX	8.823	8.103	1.634	0.918	91	0.000	40.666	35.870	19.366	14.081	6.651	2.418	1.233	0.642	0.271	0.138	0.066
89	02LB006	MAX	1.179	0.870	1.570	0.738	49	0.157	4.600	4.101	2.351	1.777	0.949	0.456	0.312	0.237	0.189	0.171	0.161
90	02LB007	MAX	0.987	0.947	1.965	0.960	69	0.000	4.458	3.942	2.155	1.577	0.756	0.280	0.144	0.076	0.032	0.016	0.008
91	02LB008	MAX	1.106	0.829	3.123	0.749	41	0.196	3.920	3.524	2.110	1.634	0.927	0.488	0.352	0.280	0.231	0.212	0.202
92	02LB017	MAX	0.209	0.168	2.807	0.802	21	0.024	0.782	0.701	0.414	0.317	0.173	0.083	0.055	0.040	0.030	0.026	0.024
93	02LB020	MAX	0.505	0.307	1.008	0.609	35	0.079	1.570	1.433	0.920	0.736	0.445	0.242	0.172	0.131	0.101	0.088	0.080
94	02LB022	SOD	0.340	0.310	1.878	0.910	36	0.050	1.702	1.475	0.739	0.523	0.242	0.104	0.071	0.056	0.047	0.045	0.044
95	02LB032	SOD	1.259	0.750	1.010	0.596	13	0.570	4.500	3.972	2.235	1.714	1.027	0.678	0.591	0.551	0.528	0.521	0.517
96	02MA001	MAX	2.347	1.531	0.974	0.653	17	0.176	7.494	6.850	4.410	3.515	2.065	1.017	0.642	0.417	0.245	0.168	0.119
97	02MB005	MAX	6169.067	678.987	-0.226	0.110	98	4348.571	7716.622	7589.528	7017.013	6752.138	6202.135	5599.668	5272.559	5003.541	4710.388	4525.277	4365.867
98	02MB006	MAX	0.689	0.507	1.213	0.736	40	0.099	2.652	2.366	1.365	1.036	0.559	0.274	0.191	0.147	0.119	0.108	0.103
99	02MB010	MAX	0.299	0.146	1.164	0.488	16	0.089	0.773	0.715	0.492	0.410	0.274	0.173	0.136	0.114	0.096	0.088	0.083
100	02MC001	MAX	1.324	0.884	1.460	0.668	60	0.179	4.442	4.025	2.496	1.961	1.138	0.591	0.411	0.310	0.238	0.209	0.191
101	02MC002	LN3	6148.082	397.438	-1.748	0.065	35	4725.714	6712.806	6688.496	6547.228	6461.828	6235.643	5891.265	5644.668	5395.946	5056.341	4788.187	4508.629
102	02MC026	MAX	0.527	0.303	1.471	0.575	37	0.096	1.541	1.413	0.931	0.756	0.472	0.269	0.197	0.154	0.122	0.107	0.098
103	02MC027	SOD	0.535	0.318	0.988	0.594	14	0.200	1.785	1.602	0.964	0.754	0.452	0.272	0.219	0.192	0.174	0.168	0.164
104	02MC028	MAX	0.298	0.140	0.692	0.472	26	0.107	0.857	0.780	0.501	0.406	0.261	0.168	0.139	0.122	0.111	0.107	0.104
105	02MC036	MAX	0.819	0.394	0.884	0.482	18	0.235	2.093	1.939	1.347	1.124	0.755	0.477	0.373	0.309	0.258	0.235	0.220

C4.2: 7-day Duration Low Flows for February

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	SOD	2.372	1.205	1.917	0.508	24	1.181	7.459	6.652	3.956	3.128	2.013	1.421	1.268	1.195	1.153	1.138	1.131
2	02HD010	MAX	0.514	0.168	0.312	0.327	55	0.157	0.965	0.921	0.735	0.656	0.506	0.365	0.299	0.250	0.204	0.178	0.158
3	02HD012	MAX	2.225	0.674	0.898	0.303	44	1.089	4.317	4.079	3.137	2.769	2.136	1.627	1.423	1.291	1.180	1.126	1.089
4	02HD018	MAX	0.115	0.034	0.054	0.295	18	0.059	0.204	0.195	0.158	0.142	0.113	0.086	0.074	0.065	0.056	0.052	0.048
5	02HD019	MAX	0.834	0.228	0.034	0.273	17	0.455	1.430	1.372	1.124	1.020	0.824	0.641	0.557	0.496	0.438	0.406	0.382
6	02HD020	MAX	0.470	0.066	-0.042	0.141	12	0.343	0.628	0.614	0.552	0.525	0.470	0.415	0.387	0.365	0.343	0.329	0.319
7	02HD022	MAX	0.264	0.114	0.087	0.433	14	0.094	0.625	0.583	0.418	0.355	0.248	0.164	0.132	0.111	0.094	0.086	0.081
8	02HE001	MAX	0.087	0.040	1.187	0.456	22	0.036	0.239	0.218	0.142	0.116	0.077	0.052	0.044	0.040	0.037	0.036	0.035
9	02HE002	MAX	0.563	0.445	1.112	0.790	50	0.011	2.246	2.010	1.165	0.879	0.455	0.189	0.107	0.063	0.033	0.021	0.015
10	02HF002	MAX	14.214	5.817	0.575	0.409	58	3.604	31.525	29.646	22.052	19.010	13.610	9.054	7.144	5.855	4.727	4.156	3.749
11	02HF003	MAX	10.121	3.826	0.913	0.378	58	4.396	23.154	21.533	15.373	13.104	9.418	6.739	5.773	5.192	4.743	4.544	4.416
12	02HG001	MAX	0.628	0.351	0.639	0.558	23	0.094	1.762	1.627	1.104	0.905	0.573	0.319	0.223	0.163	0.114	0.092	0.077
13	02HH001	MAX	1.571	0.565	0.106	0.359	25	0.574	3.089	2.937	2.304	2.038	1.541	1.085	0.877	0.727	0.587	0.510	0.452
14	02HH002	MAX	2.728	1.186	-0.279	0.435	21	0.183	5.331	5.119	4.164	3.720	2.794	1.773	1.214	0.753	0.246	NA	NA
15	02HH003	MAX	0.239	0.041	0.398	0.173	16	0.174	0.360	0.347	0.293	0.272	0.234	0.203	0.190	0.181	0.173	0.170	0.167
16	02HJ001	MAX	0.421	0.240	0.913	0.570	58	0.028	1.184	1.095	0.746	0.613	0.386	0.209	0.141	0.097	0.062	0.045	0.033
17	02HJ002	MAX	77.916	22.884	0.284	0.294	29	34.614	139.599	133.509	107.903	97.082	76.741	57.852	49.138	42.812	36.811	33.517	30.996
18	02HJ003	MAX	1.323	0.655	0.578	0.495	45	0.197	3.328	3.104	2.209	1.856	1.243	0.741	0.538	0.404	0.290	0.234	0.194
19	02HJ005	MOM	0.105	0.016	-0.779	0.156	16	0.068	0.137	0.134	0.124	0.119	0.107	0.092	0.083	0.075	0.065	0.058	0.051
20	02HJ006	MAX	0.485	0.172	1.145	0.353	14	0.281	1.191	1.086	0.723	0.605	0.437	0.338	0.310	0.295	0.286	0.282	0.280
21	02HJ007	MAX	0.461	0.051	0.239	0.111	14	0.385	0.623	0.604	0.530	0.501	0.454	0.417	0.402	0.393	0.386	0.382	0.380
22	02HJ008	MOM	0.806	0.184	-0.653	0.229	14	0.377	1.175	1.148	1.024	0.962	0.827	0.660	0.560	0.470	0.363	0.288	0.219
23	02HK002	MAX	82.609	29.532	0.549	0.357	54	16.671	163.360	155.463	122.114	107.943	81.137	55.989	44.268	35.694	27.490	22.946	19.444
24	02HK003	MAX	14.808	6.580	0.650	0.444	61	2.029	33.915	31.902	23.662	20.303	14.229	8.942	6.655	5.075	3.656	2.919	2.380
25	02HK004	MAX	117.669	43.498	1.318	0.370	31	47.429	253.594	237.980	176.390	152.516	111.603	79.055	66.197	57.902	50.993	47.671	45.398
26	02HK005	MAX	4.209	1.577	0.487	0.375	44	1.870	9.765	9.062	6.414	5.448	3.897	2.790	2.398	2.166	1.989	1.912	1.863
27	02HK006	MAX	4.294	2.198	0.689	0.512	42	1.190	12.246	11.208	7.356	5.982	3.824	2.343	1.839	1.549	1.335	1.245	1.189
28	02HK007	MAX	1.246	0.424	0.628	0.340	39	0.607	2.697	2.518	1.835	1.582	1.168	0.865	0.754	0.687	0.635	0.612	0.597
29	02HK008	MAX	0.606	0.275	0.764	0.453	28	0.193	1.499	1.394	0.982	0.825	0.562	0.360	0.283	0.235	0.196	0.178	0.166
30	02HK009	MAX	0.486	0.145	0.622	0.298	32	0.239	0.923	0.874	0.680	0.603	0.469	0.358	0.313	0.283	0.257	0.245	0.236
31	02HK011	MAX	0.268	0.089	-0.205	0.331	28	0.094	0.468	0.451	0.376	0.342	0.271	0.197	0.157	0.125	0.091	0.070	0.052
32	02HK015	SOD	0.544	0.168	-0.639	0.309	14	0.223	0.888	0.863	0.745	0.688	0.562	0.410	0.319	0.240	0.145	0.081	0.022
33	02HK016	SOD	0.177	0.097	0.856	0.551	14	0.052	0.502	0.462	0.310	0.253	0.160	0.091	0.065	0.050	0.037	0.032	0.028
34	02HK017	MAX	0.617	0.328	1.050	0.531	13	0.077	1.573	1.469	1.048	0.880	0.582	0.330	0.225	0.154	0.092	0.061	0.039
35	02HK902	SOD	26.519	28.719	1.599	1.083	11	2.997	158.939	135.553	62.324	41.910	16.901	5.633	3.176	2.157	1.632	1.480	1.411
36	02HL001	MAX	16.789	10.246	1.193	0.610	105	0.970	50.823	46.700	30.833	24.886	15.050	7.679	4.938	3.248	1.910	1.299	0.899
37	02HL003	MAX	3.101	1.583	0.511	0.511	65	0.036	7.679	7.198	5.225	4.421	2.966	1.698	1.149	0.770	0.429	0.252	0.123
38	02HL004	MAX	4.822	2.367	0.799	0.491	64	0.198	11.733	11.003	8.020	6.805	4.609	2.700	1.875	1.306	0.796	0.531	0.337
39	02HL005	MAX	1.759	1.017	1.620	0.578	55	0.329	5.170	4.737	3.109	2.518	1.572	0.902	0.666	0.527	0.422	0.376	0.348
40	02HL007	MAX	15.160	7.214	0.876	0.476	18	4.514	38.553	35.747	24.893	20.799	13.981	8.811	6.867	5.657	4.690	4.244	3.950

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	MAX	2.612	1.128	1.181	0.432	14	0.882	6.071	5.671	4.100	3.493	2.458	1.640	1.320	1.114	0.944	0.862	0.807
42	02HM001	MAX	4.183	2.936	1.005	0.702	37	0.255	15.117	13.640	8.251	6.375	3.502	1.611	0.995	0.651	0.408	0.308	0.249
43	02HM002	MAX	1.680	0.986	0.864	0.587	64	0.142	4.938	4.544	3.028	2.459	1.516	0.808	0.544	0.381	0.252	0.193	0.154
44	02HM003	MAX	6.755	3.481	0.620	0.515	62	0.170	16.968	15.877	11.438	9.644	6.426	3.666	2.489	1.685	0.971	0.605	0.341
45	02HM004	MAX	0.448	0.299	1.776	0.666	55	0.035	1.443	1.316	0.841	0.669	0.394	0.199	0.131	0.091	0.061	0.048	0.040
46	02HM005	MAX	1.062	0.559	1.150	0.526	51	0.210	2.879	2.659	1.813	1.496	0.973	0.582	0.436	0.347	0.276	0.244	0.223
47	02HM006	MAX	1.357	0.916	2.067	0.675	50	0.290	4.687	4.215	2.538	1.974	1.143	0.628	0.471	0.388	0.331	0.310	0.297
48	02HM007	MAX	6.842	3.077	0.379	0.450	47	1.050	15.601	14.690	10.942	9.403	6.598	4.125	3.042	2.286	1.600	1.239	0.973
49	02HM009	MAX	0.049	0.025	0.245	0.509	16	0.010	0.120	0.113	0.082	0.069	0.047	0.028	0.019	0.014	0.009	0.006	0.004
50	02HM010	MAX	5.877	2.722	0.396	0.463	18	1.793	14.507	13.501	9.557	8.042	5.473	3.462	2.681	2.184	1.775	1.582	1.451
51	02HM011	MAX	0.700	0.341	0.281	0.488	15	0.123	1.645	1.547	1.143	0.977	0.674	0.407	0.289	0.207	0.133	0.094	0.065
52	02KA002	MAX	713.990	129.749	-0.365	0.182	44	357.714	989.664	968.488	870.919	824.441	724.738	609.480	543.532	487.056	422.671	380.138	342.078
53	02KA003	MAX	0.017	0.007	-0.145	0.388	27	0.004	0.032	0.031	0.025	0.022	0.017	0.011	0.009	0.007	0.004	0.003	0.002
54	02KB001	MAX	25.127	9.104	0.569	0.362	105	7.650	51.936	49.074	37.423	32.710	24.257	17.000	13.905	11.788	9.908	8.943	8.246
55	02KC009	MAX	12.003	5.117	0.441	0.426	95	2.950	27.586	25.860	18.947	16.209	11.408	7.441	5.811	4.729	3.799	3.336	3.011
56	02KC014	MAX	1.504	0.559	0.675	0.372	16	0.723	3.460	3.211	2.273	1.934	1.391	1.007	0.872	0.793	0.734	0.708	0.691
57	02KC015	MAX	2.028	1.194	1.018	0.589	21	0.315	6.047	5.547	3.647	2.946	1.809	0.982	0.684	0.504	0.366	0.304	0.264
58	02KC018	MAX	2.025	0.568	0.345	0.281	13	1.274	4.457	4.107	2.870	2.459	1.859	1.494	1.384	1.327	1.289	1.275	1.266
59	02KD001	MAX	9.044	4.399	0.694	0.486	25	2.120	22.966	21.340	14.977	12.537	8.405	5.180	3.931	3.137	2.487	2.179	1.972
60	02KD002	MAX	7.676	3.100	0.998	0.404	92	1.840	16.997	15.983	11.889	10.249	7.341	4.891	3.865	3.173	2.568	2.262	2.044
61	02KD004	MAX	70.199	28.189	0.156	0.402	91	13.886	146.450	138.934	107.324	93.962	68.830	45.478	34.696	26.865	19.433	15.350	12.224
62	02KD006	MAX	6.243	1.931	0.350	0.309	14	3.521	13.160	12.273	8.948	7.747	5.835	4.493	4.026	3.752	3.547	3.458	3.403
63	02KD007	MAX	44.288	18.714	0.158	0.423	49	12.000	99.004	93.137	69.303	59.687	42.490	27.798	21.561	17.312	13.554	11.633	10.248
64	02KE002	MAX	58.007	28.840	0.546	0.497	25	15.000	155.144	143.229	97.634	80.680	52.875	32.326	24.794	20.202	16.608	14.987	13.935
65	02KE005	MAX	82.446	22.900	-0.015	0.278	46	31.237	139.343	134.198	111.811	101.915	82.372	62.677	52.823	45.213	37.480	32.929	29.236
66	02KF001	MAX	28.905	11.075	0.314	0.383	42	11.143	63.255	59.371	43.947	37.913	27.469	19.023	15.630	13.413	11.541	10.628	9.996
67	02KF005	MAX	1133.019	224.896	-0.207	0.198	59	554.286	1651.760	1608.426	1414.370	1325.278	1141.851	943.747	837.662	751.339	658.380	600.374	550.922
68	02KF006	MAX	25.778	11.872	0.499	0.461	102	5.470	62.872	58.665	41.984	35.471	24.224	15.160	11.533	9.170	7.180	6.213	5.545
69	02KF007	MAX	11.892	5.383	0.686	0.453	37	4.021	30.556	28.201	19.311	16.069	10.857	7.135	5.817	5.034	4.439	4.178	4.013
70	02KF009	MAX	827.720	206.576	0.074	0.250	79	415.714	1380.930	1326.643	1097.985	1001.148	818.659	648.522	569.708	512.327	457.708	427.616	404.526
71	02KF010	MAX	3.900	1.855	0.329	0.476	49	0.731	9.419	8.819	6.395	5.425	3.705	2.256	1.649	1.241	0.883	0.703	0.574
72	02KF011	MAX	0.513	0.316	0.793	0.617	47	0.053	1.610	1.472	0.950	0.759	0.452	0.231	0.153	0.106	0.071	0.055	0.045
73	02KF012	MAX	1.114	0.694	1.349	0.623	45	0.067	3.404	3.125	2.053	1.654	0.996	0.508	0.328	0.217	0.131	0.092	0.066
74	02KF013	MAX	1.857	0.836	0.441	0.450	49	0.332	4.282	4.025	2.976	2.550	1.782	1.116	0.830	0.633	0.457	0.366	0.300
75	02KF014	MAX	2.308	0.871	0.564	0.378	17	0.949	4.989	4.682	3.470	3.000	2.192	1.547	1.291	1.126	0.988	0.922	0.876
76	02KF015	MAX	0.053	0.022	-0.113	0.411	14	0.016	0.107	0.102	0.080	0.071	0.053	0.035	0.027	0.021	0.014	0.011	0.008
77	02KF016	MAX	3.676	1.313	0.314	0.357	32	1.121	7.263	6.904	5.404	4.774	3.600	2.524	2.034	1.681	1.351	1.172	1.036
78	02KF017	MAX	1.386	0.539	0.824	0.389	16	0.589	3.124	2.915	2.109	1.805	1.300	0.917	0.773	0.684	0.613	0.580	0.558
79	02KF018	MAX	2.991	0.975	0.846	0.326	15	1.610	6.268	5.859	4.307	3.737	2.811	2.140	1.899	1.755	1.643	1.594	1.562
80	02KF019	MAX	22.521	4.029	0.327	0.179	16	15.300	33.392	32.300	27.741	25.832	22.280	19.037	17.566	16.511	15.525	14.992	14.588

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	3.034	1.654	0.702	0.545	10	1.080	8.677	7.973	5.304	4.323	2.733	1.582	1.168	0.920	0.730	0.645	0.591
82	02LA004	MAX	21.466	13.474	1.368	0.628	73	3.060	71.091	64.459	40.123	31.587	18.413	9.624	6.724	5.090	3.916	3.433	3.141
83	02LA006	MAX	1.824	1.067	0.572	0.585	51	0.235	5.559	5.090	3.313	2.663	1.616	0.864	0.596	0.436	0.314	0.261	0.227
84	02LA007	MAX	1.555	0.949	0.410	0.611	51	0.172	4.951	4.522	2.902	2.311	1.361	0.683	0.443	0.300	0.192	0.144	0.114
85	02LA011	MAX	12.233	4.204	0.006	0.344	11	5.426	22.671	21.685	17.466	15.642	12.127	8.725	7.090	5.865	4.662	3.978	3.439
86	02LA012	MAX	15.878	5.987	0.411	0.377	10	5.379	31.489	29.955	23.489	20.748	15.578	10.750	8.510	6.877	5.321	4.462	3.802
87	02LA024	SOD	7.632	2.942	-0.577	0.385	17	1.806	13.882	13.407	11.210	10.158	7.885	5.230	3.695	2.369	0.844	NA	NA
88	02LB005	MAX	7.238	5.496	1.113	0.759	90	0.000	27.893	25.070	14.833	11.301	5.941	2.467	1.354	0.741	0.311	0.138	0.036
89	02LB006	MAX	0.996	0.622	1.003	0.624	49	0.246	3.748	3.330	1.897	1.441	0.804	0.446	0.346	0.297	0.267	0.256	0.250
90	02LB007	MAX	0.945	0.852	2.129	0.902	69	0.000	4.213	3.730	2.049	1.503	0.724	0.269	0.138	0.071	0.028	0.013	0.004
91	02LB008	MAX	1.009	0.644	1.150	0.639	40	0.181	3.637	3.261	1.929	1.484	0.832	0.433	0.312	0.249	0.207	0.190	0.181
92	02LB017	SOD	0.212	0.166	1.146	0.783	21	0.011	0.815	0.735	0.439	0.335	0.175	0.069	0.034	0.015	0.000	NA	NA
93	02LB020	MAX	0.443	0.301	1.165	0.679	35	0.030	1.473	1.341	0.845	0.667	0.385	0.189	0.121	0.081	0.052	0.039	0.031
94	02LB022	MAX	0.298	0.219	1.081	0.734	36	0.023	1.163	1.040	0.603	0.457	0.241	0.108	0.068	0.047	0.032	0.027	0.024
95	02LB032	SOD	1.108	0.937	2.395	0.845	13	0.366	5.543	4.732	2.250	1.581	0.786	0.448	0.378	0.350	0.337	0.333	0.331
96	02MA001	MAX	2.179	1.444	0.907	0.662	18	0.203	7.192	6.545	4.131	3.263	1.890	0.934	0.604	0.413	0.270	0.209	0.171
97	02MB005	MAX	6104.898	699.645	-0.100	0.115	98	4200.000	7756.927	7616.433	6991.442	6706.973	6126.869	5510.198	5185.050	4923.615	4645.798	4474.740	4330.548
98	02MB006	MAX	0.606	0.416	1.356	0.686	40	0.078	2.129	1.920	1.164	0.904	0.510	0.256	0.175	0.130	0.099	0.087	0.080
99	02MB010	SOD	0.219	0.077	-0.657	0.351	16	0.074	0.390	0.377	0.315	0.286	0.224	0.155	0.116	0.084	0.047	0.024	0.003
100	02MC001	MAX	1.275	0.807	0.740	0.633	60	0.085	4.094	3.737	2.392	1.903	1.118	0.558	0.361	0.244	0.156	0.117	0.092
101	02MC002	MAX	6580.245	638.986	-0.076	0.097	35	5128.571	8113.051	7979.138	7389.033	7123.750	6590.116	6035.569	5749.610	5523.585	5287.922	5145.570	5027.503
102	02MC026	MAX	0.541	0.319	0.752	0.589	37	0.083	1.665	1.521	0.982	0.787	0.477	0.259	0.183	0.138	0.105	0.090	0.081
103	02MC027	MAX	0.449	0.218	0.247	0.486	14	0.153	1.340	1.216	0.769	0.617	0.389	0.245	0.200	0.175	0.158	0.152	0.148
104	02MC028	MAX	0.297	0.173	1.247	0.583	26	0.065	0.896	0.818	0.528	0.424	0.262	0.151	0.113	0.092	0.076	0.069	0.065
105	02MC036	MAX	0.811	0.390	-0.164	0.480	18	0.144	1.752	1.666	1.294	1.131	0.812	0.495	0.339	0.220	0.100	0.031	NA

C4.3: 7-day Duration Low Flows for March

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	3.415	1.476	1.337	0.432	24	1.443	8.531	7.863	5.384	4.501	3.117	2.168	1.846	1.661	1.525	1.468	1.433
2	02HD010	MAX	0.736	0.285	0.891	0.387	55	0.319	1.720	1.596	1.127	0.956	0.682	0.487	0.418	0.377	0.346	0.332	0.323
3	02HD012	MAX	2.781	1.066	0.864	0.383	44	0.994	6.069	5.699	4.225	3.647	2.644	1.830	1.502	1.287	1.105	1.015	0.953
4	02HD018	MAX	0.152	0.065	0.797	0.429	18	0.061	0.383	0.354	0.242	0.202	0.138	0.094	0.079	0.070	0.063	0.060	0.058
5	02HD019	SOD	1.379	0.769	0.956	0.558	17	0.485	4.224	3.836	2.428	1.942	1.203	0.722	0.568	0.483	0.423	0.399	0.385
6	02HD020	MAX	0.558	0.127	0.484	0.227	12	0.373	0.960	0.913	0.727	0.657	0.539	0.448	0.413	0.392	0.374	0.366	0.361
7	02HD022	SOD	0.442	0.211	0.311	0.478	14	0.177	1.161	1.072	0.732	0.607	0.404	0.256	0.203	0.171	0.147	0.136	0.129
8	02HE001	MAX	0.185	0.112	0.654	0.604	22	0.018	0.552	0.508	0.337	0.273	0.166	0.087	0.058	0.039	0.025	0.018	0.014
9	02HE002	MAX	1.372	1.067	1.165	0.778	50	0.017	5.550	4.959	2.855	2.147	1.099	0.447	0.247	0.141	0.069	0.041	0.025
10	02HF002	MAX	12.746	6.829	1.264	0.536	59	3.386	36.761	33.622	21.980	17.836	11.344	6.901	5.396	4.532	3.897	3.630	3.465
11	02HF003	MAX	11.822	5.944	1.152	0.503	58	4.121	34.025	30.977	19.950	16.159	10.429	6.738	5.563	4.919	4.470	4.291	4.185
12	02HG001	SOD	1.419	1.195	1.976	0.842	23	0.147	6.215	5.498	3.019	2.221	1.092	0.442	0.258	0.166	0.107	0.086	0.074
13	02HH001	MAX	2.015	1.160	1.197	0.576	25	0.493	6.174	5.618	3.580	2.865	1.762	1.025	0.782	0.645	0.547	0.506	0.482
14	02HH002	SOD	2.165	1.836	1.566	0.848	21	0.186	9.443	8.371	4.636	3.418	1.676	0.652	0.356	0.205	0.108	0.072	0.052
15	02HH003	SOD	0.273	0.072	1.175	0.263	16	0.207	0.586	0.534	0.366	0.316	0.251	0.218	0.210	0.206	0.204	0.203	0.203
16	02HJ001	MAX	0.865	0.661	1.300	0.764	58	0.028	3.244	2.920	1.743	1.337	0.719	0.318	0.189	0.118	0.068	0.048	0.036
17	02HJ002	MAX	74.060	40.533	1.549	0.547	30	25.643	234.155	210.893	129.194	102.263	63.263	39.903	33.009	29.437	27.095	26.216	25.728
18	02HJ003	MAX	2.314	1.764	1.371	0.762	45	0.337	9.582	8.478	4.696	3.493	1.812	0.865	0.603	0.473	0.392	0.364	0.349
19	02HJ005	SOD	0.123	0.038	1.687	0.307	16	0.081	0.268	0.247	0.174	0.149	0.113	0.091	0.084	0.081	0.079	0.078	0.077
20	02HJ006	SOD	0.836	0.427	0.460	0.511	14	0.330	2.367	2.166	1.421	1.157	0.746	0.466	0.372	0.318	0.279	0.263	0.253
21	02HJ007	MAX	0.526	0.097	0.440	0.184	14	0.393	0.878	0.832	0.661	0.600	0.505	0.440	0.417	0.405	0.395	0.391	0.389
22	02HJ008	SOD	0.771	0.294	-0.963	0.381	14	0.170	1.292	1.259	1.097	1.014	0.819	0.558	0.387	0.224	0.014	NA	NA
23	02HK002	MAX	89.956	45.822	1.669	0.509	54	27.800	247.359	226.916	150.877	123.697	80.915	51.415	41.342	35.520	31.222	29.397	28.271
24	02HK003	MAX	17.790	9.712	0.959	0.546	61	1.577	48.292	44.772	30.927	25.582	16.461	9.256	6.431	4.618	3.117	2.399	1.911
25	02HK004	MAX	130.387	62.829	1.894	0.482	31	50.271	345.621	317.059	211.971	174.977	117.663	79.183	66.400	59.163	53.939	51.772	50.461
26	02HK005	MAX	4.740	2.309	1.313	0.487	44	1.919	13.544	12.296	7.856	6.365	4.166	2.806	2.392	2.172	2.023	1.966	1.934
27	02HK006	MAX	5.851	3.515	1.077	0.601	42	1.560	22.379	19.814	11.128	8.411	4.681	2.639	2.091	1.827	1.666	1.610	1.581
28	02HK007	MAX	1.814	0.733	0.747	0.404	39	0.631	4.131	3.861	2.804	2.398	1.710	1.172	0.963	0.830	0.721	0.670	0.635
29	02HK008	MAX	1.015	0.584	0.621	0.575	28	0.165	3.033	2.779	1.820	1.469	0.903	0.498	0.354	0.268	0.202	0.173	0.155
30	02HK009	MAX	0.675	0.280	0.753	0.415	32	0.296	1.723	1.581	1.066	0.886	0.610	0.428	0.368	0.335	0.312	0.302	0.296
31	02HK011	MAX	0.393	0.163	0.787	0.416	28	0.142	0.921	0.858	0.614	0.521	0.367	0.250	0.205	0.178	0.155	0.145	0.138
32	02HK015	MAX	0.868	0.402	0.132	0.463	14	0.273	2.092	1.953	1.402	1.187	0.816	0.517	0.398	0.320	0.255	0.223	0.201
33	02HK016	MAX	0.328	0.199	0.513	0.605	14	0.051	1.028	0.938	0.602	0.481	0.287	0.152	0.105	0.077	0.056	0.047	0.042
34	02HK017	MAX	1.219	0.749	0.333	0.614	13	0.082	3.495	3.236	2.209	1.809	1.121	0.570	0.350	0.208	0.089	0.031	NA
35	02HK902	SOD	33.493	44.556	1.912	1.330	11	0.706	252.074	210.193	85.887	53.928	17.724	3.467	0.779	NA	NA	NA	NA
36	02HL001	MAX	24.247	15.594	1.142	0.643	105	1.420	77.347	70.669	45.434	36.213	21.364	10.722	6.942	4.691	2.974	2.220	1.742
37	02HL003	MAX	4.367	2.669	0.837	0.611	65	0.566	13.770	12.558	8.032	6.405	3.831	2.039	1.422	1.062	0.795	0.680	0.609
38	02HL004	MAX	6.837	3.975	0.734	0.581	65	1.160	21.063	19.219	12.350	9.891	6.013	3.332	2.414	1.882	1.488	1.320	1.217
39	02HL005	MAX	3.086	2.226	1.205	0.721	55	0.486	13.003	11.471	6.271	4.639	2.389	1.150	0.816	0.653	0.554	0.519	0.501
40	02HL007	MAX	18.060	9.136	0.650	0.506	18	4.220	46.622	43.317	30.322	25.309	16.761	10.018	7.377	5.684	4.284	3.616	3.162

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	MAX	4.195	2.112	-0.142	0.503	14	0.919	9.579	9.054	6.839	5.898	4.121	2.457	1.683	1.117	0.576	0.278	0.048
42	02HM001	MAX	7.282	5.662	1.596	0.778	39	0.283	27.182	24.476	14.643	11.243	6.069	2.700	1.616	1.017	0.595	0.425	0.325
43	02HM002	MAX	1.919	1.095	0.783	0.571	64	0.372	5.899	5.377	3.445	2.758	1.683	0.950	0.702	0.560	0.456	0.412	0.385
44	02HM003	MAX	11.669	7.290	0.610	0.625	62	1.560	39.323	35.601	21.995	17.247	9.957	5.137	3.560	2.678	2.050	1.793	1.639
45	02HM004	MAX	1.072	0.867	1.549	0.809	55	0.059	4.568	4.051	2.251	1.667	0.834	0.347	0.208	0.137	0.091	0.075	0.066
46	02HM005	MAX	2.457	1.800	0.978	0.733	51	0.205	9.797	8.735	4.998	3.761	1.964	0.881	0.559	0.391	0.281	0.239	0.216
47	02HM006	MAX	2.206	1.751	2.324	0.794	50	0.365	9.334	8.228	4.483	3.313	1.707	0.830	0.594	0.481	0.412	0.388	0.376
48	02HM007	MAX	10.525	5.708	0.566	0.542	47	1.841	30.066	27.659	18.467	15.057	9.479	5.374	3.876	2.966	2.256	1.937	1.730
49	02HM009	MAX	0.081	0.040	-0.257	0.502	16	0.011	0.169	0.162	0.129	0.114	0.083	0.049	0.031	0.016	0.000	NA	NA
50	02HM010	MAX	6.280	2.991	0.728	0.476	18	1.610	15.550	14.486	10.288	8.660	5.869	3.648	2.770	2.204	1.731	1.504	1.349
51	02HM011	MAX	0.665	0.346	0.273	0.521	15	0.114	1.670	1.561	1.119	0.943	0.629	0.365	0.255	0.181	0.116	0.083	0.059
52	02KA002	MAX	661.740	121.527	0.166	0.184	44	372.571	969.047	941.033	819.517	766.009	660.796	555.515	503.207	463.026	422.441	398.695	379.527
53	02KA003	MAX	0.023	0.015	1.871	0.662	27	0.006	0.085	0.075	0.042	0.032	0.018	0.010	0.008	0.007	0.007	0.007	0.006
54	02KB001	MAX	24.598	10.181	1.194	0.414	105	6.220	55.717	52.248	38.393	32.929	23.394	15.573	12.386	10.282	8.484	7.596	6.975
55	02KC009	MAX	14.811	7.443	1.481	0.503	95	4.569	41.152	37.713	24.947	20.398	13.259	8.363	6.700	5.743	5.039	4.742	4.559
56	02KC014	SOD	2.188	1.535	2.547	0.702	16	0.735	8.756	7.698	4.194	3.133	1.721	0.989	0.804	0.718	0.668	0.652	0.644
57	02KC015	SOD	2.940	2.643	2.138	0.899	21	0.361	14.141	12.357	6.409	4.590	2.148	0.861	0.529	0.374	0.282	0.251	0.236
58	02KC018	SOD	3.112	1.457	0.790	0.468	13	1.313	8.091	7.469	5.112	4.246	2.845	1.832	1.469	1.252	1.085	1.011	0.963
59	02KD001	MAX	8.645	3.437	0.349	0.398	26	2.240	18.150	17.182	13.165	11.496	8.415	5.641	4.399	3.519	2.705	2.269	1.944
60	02KD002	MAX	7.865	3.504	0.993	0.445	92	1.670	18.575	17.379	12.606	10.727	7.450	4.769	3.678	2.960	2.347	2.045	1.834
61	02KD004	MAX	54.159	25.368	1.242	0.468	91	12.986	135.227	125.684	88.486	74.299	50.399	31.925	24.836	20.363	16.726	15.021	13.878
62	02KD006	MAX	6.755	2.911	1.742	0.431	14	3.030	16.973	15.612	10.608	8.849	6.129	4.307	3.704	3.363	3.117	3.015	2.954
63	02KD007	SOD	18.694	17.226	1.078	0.921	49	0.000	88.409	77.889	41.719	30.154	13.916	4.686	2.107	0.825	0.020	NA	NA
64	02KE002	MAX	63.966	24.363	-0.322	0.381	25	13.500	115.101	111.142	92.973	84.360	65.985	44.936	32.998	22.844	11.356	3.825	NA
65	02KE005	MAX	79.706	35.117	0.703	0.441	46	6.510	178.504	168.504	126.866	109.502	77.322	48.142	34.995	25.623	16.908	12.219	8.693
66	02KF001	MAX	31.492	13.009	0.420	0.413	42	10.157	71.028	66.639	49.067	42.118	29.950	19.917	15.807	13.082	10.743	9.583	8.768
67	02KF005	MAX	1070.360	248.071	0.751	0.232	60	554.857	1776.743	1704.461	1404.851	1280.653	1051.964	846.831	755.395	690.749	631.180	599.427	575.729
68	02KF006	MAX	27.774	13.083	0.680	0.471	102	5.899	69.099	64.366	45.677	38.422	25.969	16.037	12.103	9.560	7.438	6.415	5.714
69	02KF007	MAX	10.780	5.439	0.542	0.505	37	3.360	34.189	30.846	18.984	15.017	9.188	5.609	4.525	3.953	3.569	3.422	3.339
70	02KF009	MAX	828.087	224.212	1.052	0.271	79	402.000	1499.538	1426.878	1132.713	1014.578	804.340	626.190	551.181	500.400	455.795	433.150	416.929
71	02KF010	MAX	5.198	2.815	0.547	0.542	49	0.998	15.043	13.810	9.139	7.425	4.652	2.649	1.933	1.504	1.174	1.029	0.936
72	02KF011	SOD	1.252	1.097	1.439	0.876	47	0.051	5.663	5.002	2.721	1.987	0.951	0.356	0.188	0.104	0.051	0.032	0.021
73	02KF012	MAX	1.526	0.967	0.878	0.634	45	0.139	4.940	4.502	2.862	2.271	1.330	0.670	0.440	0.306	0.205	0.162	0.135
74	02KF013	MAX	2.326	1.073	0.457	0.461	49	0.594	5.788	5.383	3.797	3.190	2.165	1.367	1.059	0.864	0.705	0.630	0.579
75	02KF014	SOD	2.981	1.307	0.477	0.438	17	1.317	7.472	6.908	4.775	3.995	2.738	1.835	1.514	1.323	1.177	1.112	1.071
76	02KF015	MAX	0.171	0.117	0.841	0.682	21	0.016	0.618	0.557	0.336	0.259	0.143	0.068	0.043	0.030	0.021	0.017	0.015
77	02KF016	MAX	3.586	1.784	1.088	0.497	33	0.634	9.125	8.492	5.992	5.019	3.347	2.010	1.479	1.134	0.846	0.707	0.612
78	02KF017	SOD	1.808	1.097	1.021	0.607	16	0.454	5.656	5.162	3.313	2.647	1.590	0.851	0.596	0.446	0.335	0.287	0.257
79	02KF018	MAX	3.218	1.290	0.557	0.401	15	1.390	7.708	7.140	4.998	4.217	2.962	2.066	1.748	1.560	1.417	1.354	1.314
80	02KF019	MAX	19.384	7.604	0.188	0.392	16	3.434	38.457	36.707	29.125	25.793	19.257	12.739	9.513	7.041	4.552	3.101	1.932

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	MAX	5.575	2.465	-0.059	0.442	10	1.661	11.798	11.191	8.627	7.539	5.485	3.562	2.669	2.016	1.393	1.049	0.785
82	02LA004	MAX	34.872	20.989	0.689	0.602	73	4.001	108.884	99.519	64.209	51.347	30.702	15.989	10.791	7.710	5.371	4.348	3.703
83	02LA006	MAX	3.702	2.841	1.016	0.767	51	0.290	17.116	15.017	7.944	5.747	2.751	1.131	0.701	0.496	0.372	0.330	0.308
84	02LA007	MAX	3.288	2.611	0.934	0.794	51	0.097	14.766	13.035	7.079	5.172	2.490	0.963	0.535	0.322	0.188	0.140	0.114
85	02LA011	SOD	20.345	11.762	0.792	0.578	11	7.000	62.733	57.123	36.449	29.155	17.829	10.195	7.649	6.203	5.156	4.720	4.456
86	02LA012	MAX	34.830	19.313	1.141	0.554	10	10.446	105.324	95.737	60.860	48.774	30.352	18.319	14.434	12.281	10.762	10.147	9.783
87	02LA024	MAX	7.294	3.387	0.106	0.464	17	1.537	16.236	15.351	11.637	10.070	7.130	4.408	3.156	2.249	1.392	0.922	0.563
88	02LB005	SOD	27.254	48.993	4.850	1.798	95	0.000	299.892	236.054	72.851	39.678	9.499	1.379	0.378	0.103	0.012	NA	NA
89	02LB006	SOD	3.218	3.575	2.397	1.111	50	0.257	20.091	17.020	7.589	5.034	1.992	0.686	0.416	0.308	0.255	0.240	0.234
90	02LB007	SOD	2.662	2.771	2.163	1.041	71	0.050	14.894	12.848	6.222	4.281	1.782	0.557	0.265	0.135	0.063	0.041	0.030
91	02LB008	SOD	3.553	3.626	1.214	1.021	41	0.163	19.553	16.878	8.212	5.671	2.400	0.796	0.413	0.243	0.149	0.120	0.106
92	02LB017	SOD	0.504	0.484	1.406	0.960	21	0.009	2.492	2.187	1.148	0.820	0.366	0.115	0.046	0.012	NA	NA	NA
93	02LB020	SOD	1.418	1.619	1.650	1.142	35	0.114	9.148	7.720	3.376	2.217	0.857	0.288	0.173	0.128	0.107	0.101	0.098
94	02LB022	SOD	0.916	1.014	1.997	1.107	36	0.017	5.519	4.722	2.195	1.477	0.582	0.166	0.073	0.033	0.012	0.005	0.003
95	02LB032	SOD	3.098	2.869	1.590	0.926	13	0.324	15.052	13.186	6.892	4.934	2.261	0.812	0.427	0.242	0.131	0.093	0.073
96	02MA001	SOD	3.627	1.945	1.033	0.536	18	1.277	10.640	9.712	6.290	5.083	3.210	1.949	1.528	1.290	1.117	1.045	1.002
97	02MB005	MAX	6361.356	727.262	-0.072	0.114	98	4551.429	8105.936	7954.138	7284.765	6983.575	6377.113	5745.845	5419.796	5161.764	4892.359	4729.397	4594.078
98	02MB006	MAX	1.242	0.909	0.715	0.732	40	0.052	4.846	4.340	2.532	1.919	1.007	0.434	0.256	0.160	0.095	0.070	0.055
99	02MB010	SOD	0.342	0.187	0.680	0.546	16	0.127	1.036	0.941	0.598	0.479	0.299	0.183	0.146	0.125	0.111	0.105	0.102
100	02MC001	SOD	3.208	3.099	1.694	0.966	60	0.146	16.504	14.354	7.250	5.105	2.261	0.795	0.426	0.255	0.157	0.125	0.109
101	02MC002	MAX	6970.082	978.792	-0.201	0.140	35	5071.429	9225.735	9032.986	8178.142	7790.601	7003.776	6173.438	5738.750	5391.158	5024.039	4799.382	4610.993
102	02MC026	SOD	1.292	1.209	1.486	0.935	37	0.074	6.384	5.579	2.883	2.053	0.933	0.337	0.182	0.109	0.065	0.051	0.043
103	02MC027	SOD	1.552	1.163	0.634	0.749	14	0.154	5.659	5.127	3.147	2.437	1.317	0.541	0.275	0.121	0.006	NA	NA
104	02MC028	SOD	0.596	0.491	1.036	0.823	26	0.034	2.477	2.210	1.262	0.943	0.474	0.184	0.096	0.049	0.018	0.005	NA
105	02MC036	MAX	1.877	1.270	0.707	0.677	18	0.135	6.565	5.944	3.654	2.845	1.588	0.739	0.456	0.295	0.178	0.129	0.099

C4.4: 7-day Duration Low Flows for April

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	3.572	0.922	0.740	0.258	24	2.233	6.720	6.326	4.833	4.286	3.400	2.760	2.531	2.394	2.289	2.243	2.213
2	02HD010	MAX	0.889	0.272	0.793	0.306	55	0.489	1.839	1.719	1.267	1.102	0.836	0.646	0.579	0.539	0.509	0.496	0.487
3	02HD012	MAX	3.209	0.754	1.052	0.235	44	2.043	5.673	5.376	4.231	3.801	3.087	2.548	2.346	2.222	2.122	2.077	2.047
4	02HD018	MAX	0.203	0.055	0.757	0.269	18	0.122	0.382	0.360	0.277	0.246	0.194	0.156	0.141	0.132	0.125	0.122	0.120
5	02HD019	MAX	1.863	0.594	0.344	0.319	17	0.979	3.723	3.508	2.662	2.336	1.778	1.338	1.165	1.054	0.962	0.918	0.888
6	02HD020	MOM	0.688	0.107	-0.719	0.156	13	0.470	0.899	0.884	0.814	0.779	0.701	0.605	0.546	0.492	0.427	0.382	0.339
7	02HD022	MAX	0.511	0.134	-0.131	0.263	15	0.260	0.828	0.800	0.678	0.623	0.513	0.399	0.341	0.295	0.247	0.218	0.194
8	02HE001	MAX	0.192	0.076	1.247	0.396	22	0.044	0.410	0.387	0.294	0.256	0.185	0.123	0.095	0.076	0.058	0.049	0.042
9	02HE002	MAX	1.629	0.986	1.442	0.605	51	0.222	4.936	4.519	2.946	2.373	1.450	0.791	0.558	0.419	0.314	0.267	0.238
10	02HF002	MAX	15.787	9.956	1.679	0.631	59	2.780	50.940	46.258	29.058	23.017	13.678	7.432	5.365	4.199	3.359	3.013	2.803
11	02HF003	MAX	26.331	13.139	0.812	0.499	58	7.581	74.186	67.956	44.789	36.510	23.482	14.503	11.438	9.668	8.361	7.807	7.465
12	02HG001	MAX	1.971	0.762	0.657	0.387	23	0.753	4.341	4.068	2.995	2.579	1.867	1.301	1.078	0.935	0.815	0.758	0.718
13	02HH001	MAX	4.639	2.394	0.488	0.516	25	1.254	13.341	12.208	7.993	6.489	4.122	2.494	1.939	1.618	1.382	1.282	1.220
14	02HH002	SOD	2.480	1.943	1.026	0.783	21	0.449	10.342	9.156	5.077	3.773	1.941	0.901	0.610	0.465	0.375	0.342	0.325
15	02HH003	MAX	0.372	0.091	-0.128	0.246	16	0.217	0.597	0.575	0.485	0.446	0.371	0.297	0.262	0.235	0.208	0.193	0.182
16	02HJ001	MAX	1.540	0.834	1.106	0.541	58	0.437	4.714	4.279	2.703	2.160	1.338	0.807	0.637	0.544	0.478	0.452	0.437
17	02HJ002	MAX	90.216	48.316	0.717	0.536	31	16.743	249.989	230.670	156.250	128.325	82.082	47.351	34.408	26.420	20.080	17.181	15.278
18	02HJ003	MAX	6.310	2.752	0.938	0.436	45	1.990	15.202	14.145	10.042	8.487	5.883	3.891	3.135	2.662	2.281	2.104	1.986
19	02HJ005	MAX	0.147	0.032	0.892	0.215	16	0.097	0.244	0.233	0.189	0.172	0.143	0.120	0.110	0.104	0.099	0.097	0.095
20	02HJ006	SOD	1.561	1.009	1.311	0.646	15	0.370	5.206	4.722	2.942	2.315	1.344	0.691	0.474	0.351	0.263	0.226	0.204
21	02HJ007	SOD	0.626	0.109	1.192	0.174	15	0.515	1.064	0.999	0.772	0.699	0.597	0.538	0.521	0.513	0.507	0.505	0.504
22	02HJ008	MAX	1.052	0.338	-0.225	0.321	13	0.295	1.827	1.761	1.469	1.335	1.060	0.765	0.608	0.480	0.344	0.259	0.187
23	02HK002	MAX	130.655	72.594	0.425	0.556	54	12.986	364.166	336.841	230.011	189.099	119.878	65.982	45.148	31.927	21.113	16.010	12.571
24	02HK003	MAX	43.788	18.626	0.456	0.425	61	10.814	98.935	92.991	68.892	59.193	41.893	27.178	20.959	16.736	13.015	11.119	9.758
25	02HK004	MAX	206.227	109.209	0.597	0.530	31	39.814	567.470	523.790	355.547	292.425	187.915	109.446	80.213	62.174	47.862	41.317	37.023
26	02HK005	MAX	11.056	4.818	0.150	0.436	46	3.149	25.604	23.998	17.553	14.996	10.505	6.783	5.249	4.229	3.348	2.910	2.601
27	02HK006	MAX	14.927	5.973	0.259	0.400	43	4.009	31.593	29.891	22.831	19.903	14.512	9.674	7.516	5.990	4.584	3.834	3.274
28	02HK007	MAX	2.181	0.650	0.914	0.298	39	1.190	4.324	4.065	3.066	2.691	2.073	1.609	1.437	1.331	1.247	1.209	1.184
29	02HK008	MAX	1.908	0.787	0.694	0.412	29	0.604	4.284	4.021	2.966	2.548	1.815	1.208	0.959	0.793	0.650	0.579	0.529
30	02HK009	SOD	0.985	0.341	0.843	0.347	33	0.576	2.268	2.090	1.450	1.232	0.904	0.695	0.630	0.594	0.570	0.560	0.555
31	02HK011	MAX	0.510	0.196	0.793	0.384	28	0.195	1.122	1.051	0.773	0.666	0.483	0.338	0.281	0.245	0.215	0.200	0.191
32	02HK015	MAX	1.177	0.270	-0.084	0.229	15	0.718	1.845	1.782	1.513	1.397	1.172	0.954	0.848	0.769	0.691	0.647	0.612
33	02HK016	MAX	0.534	0.203	0.948	0.381	15	0.266	1.282	1.182	0.815	0.686	0.487	0.354	0.309	0.285	0.267	0.259	0.255
34	02HK017	MAX	2.078	1.000	1.778	0.481	14	0.667	5.295	4.900	3.391	2.830	1.909	1.228	0.978	0.826	0.707	0.653	0.618
35	02HK902	SOD	55.769	55.580	0.812	0.997	11	2.651	286.439	250.595	129.373	91.528	39.656	11.352	3.780	0.131	NA	NA	NA
36	02HL001	MAX	67.015	30.146	0.678	0.450	105	12.800	158.845	148.657	107.876	91.751	63.526	40.264	30.738	24.425	19.007	16.322	14.436
37	02HL003	MAX	9.267	5.115	0.785	0.552	65	1.249	26.153	24.121	16.278	13.327	8.425	4.724	3.338	2.480	1.795	1.481	1.274
38	02HL004	MAX	16.533	8.740	0.683	0.529	65	2.573	44.751	41.433	28.486	23.543	15.208	8.752	6.271	4.703	3.426	2.826	2.423
39	02HL005	MAX	7.021	3.567	0.537	0.508	55	1.211	18.341	17.032	11.884	9.899	6.516	3.848	2.804	2.135	1.582	1.319	1.139
40	02HL007	MAX	39.606	18.820	0.721	0.475	18	7.121	92.940	87.385	64.517	55.123	37.996	22.883	16.256	11.629	7.424	5.214	3.584

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	7.346	5.094	1.332	0.693	15	1.413	25.955	23.454	14.310	11.118	6.217	2.974	1.914	1.320	0.897	0.724	0.620
42	02HM001	MAX	21.517	10.829	0.961	0.503	39	4.404	56.214	52.110	36.147	30.077	19.881	12.041	9.048	7.167	5.644	4.933	4.458
43	02HM002	MAX	2.608	1.480	0.785	0.568	64	0.150	7.292	6.750	4.619	3.798	2.400	1.299	0.869	0.594	0.367	0.259	0.186
44	02HM003	MAX	24.109	10.843	0.803	0.450	62	6.410	58.745	54.704	38.884	32.814	22.524	14.485	11.367	9.384	7.757	6.987	6.467
45	02HM004	MAX	1.420	0.755	0.859	0.532	55	0.396	4.278	3.891	2.480	1.990	1.242	0.751	0.592	0.503	0.441	0.416	0.400
46	02HM005	MAX	3.303	1.683	0.546	0.509	51	0.396	8.455	7.877	5.576	4.672	3.100	1.819	1.300	0.959	0.669	0.527	0.428
47	02HM006	MAX	2.153	1.374	0.643	0.638	50	0.328	8.315	7.409	4.245	3.210	1.726	0.850	0.595	0.465	0.380	0.349	0.332
48	02HM007	MAX	17.660	8.511	0.611	0.482	47	3.056	43.728	40.807	29.165	24.587	16.620	10.117	7.480	5.745	4.269	3.543	3.037
49	02HM009	SOD	0.098	0.041	0.252	0.422	17	0.045	0.238	0.220	0.154	0.130	0.090	0.061	0.051	0.045	0.040	0.038	0.037
50	02HM010	MAX	12.320	5.086	0.618	0.413	18	3.421	26.612	25.133	19.029	16.513	11.908	7.820	6.017	4.752	3.596	2.985	2.533
51	02HM011	MAX	0.793	0.519	0.481	0.654	15	0.000	2.401	2.215	1.485	1.203	0.721	0.341	0.192	0.097	0.018	NA	NA
52	02KA002	MAX	772.094	244.624	0.546	0.317	44	350.571	1515.137	1432.616	1102.365	971.799	743.290	555.001	477.924	426.846	383.023	361.305	346.060
53	02KA003	SOD	0.103	0.058	0.536	0.563	27	0.027	0.304	0.279	0.182	0.147	0.092	0.052	0.039	0.031	0.025	0.022	0.020
54	02KB001	MAX	60.352	40.320	1.149	0.668	105	9.939	214.138	192.511	115.261	89.178	50.470	26.300	18.853	14.867	12.161	11.108	10.504
55	02KC009	MAX	41.281	22.819	0.903	0.553	95	7.969	121.764	111.487	72.918	58.959	36.701	21.015	15.537	12.318	9.897	8.849	8.192
56	02KC014	MAX	8.884	5.484	0.643	0.617	16	1.167	27.977	25.548	16.412	13.096	7.791	4.034	2.715	1.936	1.348	1.093	0.932
57	02KC015	MAX	12.125	8.441	0.394	0.696	21	1.021	46.782	41.869	24.377	18.499	9.819	4.444	2.802	1.928	1.340	1.112	0.983
58	02KC018	SOD	10.896	7.059	0.174	0.648	13	2.431	35.656	32.476	20.580	16.295	9.497	4.747	3.103	2.142	1.425	1.117	0.926
59	02KD001	SOD	28.388	20.511	0.773	0.723	26	3.770	104.515	94.104	56.372	43.367	23.655	10.900	6.821	4.578	3.007	2.377	2.005
60	02KD002	MAX	16.053	9.351	0.766	0.582	92	2.037	47.801	43.866	28.892	23.366	14.375	7.818	5.447	4.016	2.908	2.415	2.097
61	02KD004	MAX	80.992	46.019	1.108	0.568	91	17.886	245.799	224.086	143.881	115.487	71.243	41.245	31.179	25.437	21.257	19.509	18.443
62	02KD006	MAX	17.733	11.452	0.762	0.646	15	3.010	64.949	58.195	34.254	26.260	14.529	7.343	5.173	4.029	3.264	2.971	2.806
63	02KD007	SOD	8.167	14.138	2.868	1.731	51	0.000	85.914	68.121	21.789	12.086	3.017	0.458	0.125	0.030	NA	NA	NA
64	02KE002	SOD	144.874	92.215	0.930	0.637	27	30.200	479.102	434.585	271.057	213.619	124.841	65.470	45.828	34.741	26.764	23.467	21.478
65	02KE005	MAX	119.790	63.624	0.328	0.531	46	22.429	338.858	311.797	208.594	170.401	108.069	62.385	45.781	35.723	27.905	24.404	22.147
66	02KF001	MAX	59.209	27.009	0.548	0.456	42	16.414	146.359	136.121	96.154	80.881	55.098	35.099	27.398	22.526	18.552	16.683	15.428
67	02KF005	MAX	1470.917	511.600	0.556	0.348	60	684.714	3203.602	2990.741	2177.123	1875.079	1380.505	1016.027	882.803	801.761	738.469	709.993	691.558
68	02KF006	MAX	61.646	29.688	0.689	0.482	102	8.574	152.668	142.501	101.924	85.944	58.090	35.294	26.027	19.918	14.706	12.139	10.345
69	02KF007	SOD	13.821	12.084	1.511	0.874	37	1.914	65.430	57.134	29.621	21.274	10.154	4.375	2.906	2.225	1.829	1.698	1.632
70	02KF009	MAX	1301.418	484.591	0.552	0.372	80	345.571	2702.028	2555.233	1953.049	1706.882	1260.362	869.753	699.952	582.172	475.906	420.463	379.826
71	02KF010	MAX	13.859	5.682	0.187	0.410	49	4.239	30.728	28.895	21.489	18.524	13.265	8.832	6.976	5.725	4.631	4.078	3.684
72	02KF011	MAX	5.135	3.365	1.298	0.655	48	1.099	18.459	16.524	9.728	7.488	4.244	2.301	1.728	1.431	1.236	1.163	1.122
73	02KF012	MAX	4.680	2.004	0.398	0.428	45	1.583	11.395	10.586	7.466	6.291	4.338	2.863	2.309	1.966	1.693	1.567	1.484
74	02KF013	MAX	6.082	2.721	0.455	0.447	49	2.034	15.456	14.301	9.889	8.252	5.577	3.609	2.891	2.455	2.115	1.962	1.863
75	02KF014	MAX	7.647	2.119	-0.349	0.277	17	3.270	12.201	11.836	10.180	9.405	7.778	5.960	4.954	4.114	3.183	2.586	2.064
76	02KF015	SOD	0.360	0.229	1.448	0.638	21	0.098	1.233	1.110	0.671	0.523	0.303	0.166	0.124	0.102	0.086	0.080	0.077
77	02KF016	MAX	5.179	3.064	0.348	0.592	33	0.608	15.418	14.184	9.422	7.631	4.656	2.411	1.571	1.050	0.635	0.445	0.319
78	02KF017	MAX	3.796	1.425	0.081	0.375	16	1.347	7.432	7.085	5.608	4.972	3.752	2.580	2.021	1.604	1.198	0.968	0.788
79	02KF018	MAX	6.903	2.411	-0.175	0.349	15	2.729	12.526	12.030	9.855	8.883	6.941	4.944	3.925	3.126	2.301	1.807	1.400
80	02KF019	MAX	19.126	9.983	0.789	0.522	17	5.609	55.634	50.838	33.075	26.764	16.892	10.156	7.881	6.577	5.622	5.221	4.975

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	MAX	7.880	2.651	0.289	0.336	10	4.081	16.147	15.177	11.387	9.937	7.487	5.583	4.848	4.382	4.002	3.823	3.703
82	02LA004	MAX	66.203	45.032	1.090	0.680	75	10.371	254.996	227.257	130.413	98.761	53.322	26.501	18.707	14.714	12.129	11.172	10.645
83	02LA006	MAX	8.705	5.396	1.171	0.620	51	1.924	30.457	27.331	16.287	12.615	7.253	3.993	3.017	2.505	2.165	2.036	1.964
84	02LA007	MAX	11.407	7.459	1.231	0.654	51	2.481	43.203	38.430	21.962	16.671	9.208	4.932	3.727	3.124	2.743	2.606	2.532
85	02LA011	SOD	30.165	19.056	0.385	0.632	11	7.613	96.195	87.825	56.318	44.866	26.525	13.503	8.921	6.212	4.162	3.269	2.707
86	02LA012	SOD	47.801	37.731	0.927	0.789	10	13.471	208.899	183.012	97.145	71.084	36.357	18.298	13.706	11.575	10.336	9.926	9.720
87	02LA024	MAX	12.141	6.915	0.701	0.570	17	2.826	38.814	35.190	21.995	17.416	10.427	5.851	4.370	3.547	2.966	2.730	2.590
88	02LB005	MAX	56.787	40.742	1.693	0.717	99	7.039	204.560	184.041	110.283	85.156	47.521	23.655	16.181	12.133	9.348	8.250	7.612
89	02LB006	SOD	7.195	5.213	1.553	0.725	50	1.821	28.969	25.560	14.081	10.519	5.668	3.049	2.356	2.025	1.826	1.758	1.723
90	02LB007	MAX	4.411	2.865	1.362	0.649	71	0.853	15.132	13.633	8.264	6.443	3.728	2.020	1.489	1.203	1.008	0.932	0.888
91	02LB008	SOD	7.839	6.369	2.201	0.812	42	1.653	35.326	30.851	16.122	11.701	5.876	2.903	2.163	1.824	1.630	1.567	1.536
92	02LB017	SOD	1.453	1.045	1.452	0.719	22	0.344	5.652	5.024	2.854	2.156	1.168	0.599	0.438	0.357	0.306	0.288	0.278
93	02LB020	SOD	3.102	2.444	2.178	0.788	36	0.815	13.857	12.065	6.247	4.537	2.328	1.240	0.979	0.863	0.798	0.778	0.768
94	02LB022	SOD	1.883	1.808	3.930	0.960	39	0.503	10.757	9.055	4.008	2.711	1.243	0.666	0.557	0.517	0.498	0.493	0.491
95	02LB032	SOD	5.354	3.986	1.643	0.744	13	1.062	20.662	18.487	10.758	8.170	4.359	2.012	1.299	0.921	0.668	0.571	0.515
96	02MA001	SOD	3.920	2.965	0.914	0.756	18	0.637	15.346	13.716	7.937	6.006	3.174	1.439	0.914	0.638	0.453	0.382	0.342
97	02MB005	MAX	6970.452	676.784	-0.152	0.097	98	5135.714	8546.013	8413.945	7823.328	7552.650	6996.455	6397.699	6078.076	5818.630	5539.995	5366.603	5219.122
98	02MB006	MAX	1.767	1.104	2.006	0.625	40	0.441	5.854	5.278	3.223	2.530	1.502	0.863	0.666	0.561	0.490	0.462	0.446
99	02MB010	SOD	0.398	0.218	1.768	0.548	16	0.148	1.211	1.099	0.696	0.558	0.348	0.212	0.169	0.145	0.129	0.122	0.118
100	02MC001	MAX	7.217	4.574	1.333	0.634	60	1.891	26.960	23.947	13.649	10.385	5.841	3.296	2.596	2.252	2.039	1.963	1.923
101	02MC002	MAX	7053.469	1041.703	-0.450	0.148	35	4955.714	9208.713	9045.203	8289.022	7927.069	7146.443	6235.969	5710.514	5257.512	4737.217	4390.939	4079.118
102	02MC026	SOD	2.739	1.720	0.929	0.628	37	0.739	9.356	8.413	5.070	3.952	2.308	1.298	0.992	0.830	0.722	0.680	0.657
103	02MC027	SOD	1.947	1.161	0.439	0.596	14	0.507	5.934	5.434	3.541	2.848	1.732	0.930	0.645	0.474	0.344	0.287	0.251
104	02MC028	MAX	1.778	1.111	0.900	0.625	26	0.425	6.746	5.990	3.403	2.580	1.430	0.782	0.603	0.514	0.459	0.439	0.429
105	02MC036	MAX	2.977	1.982	1.504	0.666	18	0.703	10.880	9.709	5.641	4.320	2.437	1.338	1.023	0.863	0.760	0.723	0.702

C4.5: 7-day Duration Low Flows for May

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	2.260	0.596	0.640	0.264	24	1.313	4.119	3.906	3.064	2.738	2.178	1.732	1.556	1.442	1.347	1.301	1.270
2	02HD010	MAX	0.618	0.178	1.431	0.289	55	0.352	1.200	1.128	0.856	0.754	0.588	0.466	0.421	0.394	0.372	0.363	0.357
3	02HD012	MAX	2.312	0.463	1.343	0.200	44	1.471	3.706	3.553	2.937	2.691	2.259	1.899	1.750	1.651	1.564	1.521	1.491
4	02HD018	SOD	0.142	0.052	0.964	0.363	18	0.080	0.329	0.304	0.213	0.181	0.131	0.098	0.087	0.080	0.076	0.074	0.073
5	02HD019	SOD	1.216	0.462	0.857	0.380	17	0.769	3.166	2.857	1.823	1.506	1.079	0.852	0.793	0.765	0.749	0.744	0.741
6	02HD020	MAX	0.495	0.088	1.079	0.177	13	0.382	0.809	0.767	0.612	0.558	0.475	0.420	0.402	0.392	0.385	0.382	0.380
7	02HD022	SOD	0.335	0.133	0.969	0.397	15	0.176	0.812	0.750	0.517	0.435	0.307	0.220	0.191	0.174	0.162	0.157	0.154
8	02HE001	MAX	0.082	0.047	0.839	0.576	22	0.021	0.264	0.238	0.147	0.116	0.070	0.041	0.032	0.027	0.023	0.022	0.021
9	02HE002	SOD	0.635	0.588	1.219	0.927	51	0.020	3.072	2.694	1.414	1.014	0.465	0.164	0.083	0.044	0.021	0.013	0.008
10	02HF002	MAX	15.094	8.675	1.106	0.575	59	3.069	46.188	42.114	27.019	21.652	13.250	7.510	5.569	4.455	3.639	3.295	3.085
11	02HF003	MAX	15.161	7.418	1.263	0.489	58	3.760	39.489	36.540	25.198	20.952	13.937	8.690	6.743	5.545	4.597	4.165	3.883
12	02HG001	MAX	0.894	0.481	0.920	0.538	23	0.225	2.554	2.342	1.545	1.258	0.800	0.480	0.368	0.303	0.254	0.232	0.219
13	02HH001	MAX	2.766	1.529	0.853	0.553	25	0.556	7.889	7.251	4.830	3.939	2.493	1.444	1.067	0.840	0.665	0.587	0.537
14	02HH002	MAX	2.646	1.838	1.088	0.694	21	0.219	9.592	8.645	5.204	4.014	2.203	1.025	0.646	0.436	0.289	0.230	0.194
15	02HH003	MAX	0.244	0.044	0.607	0.179	16	0.186	0.434	0.407	0.310	0.278	0.231	0.202	0.194	0.190	0.187	0.186	0.185
16	02HJ001	MAX	0.585	0.313	0.932	0.535	58	0.138	1.692	1.550	1.017	0.825	0.522	0.310	0.237	0.194	0.163	0.149	0.141
17	02HJ002	MAX	64.060	43.487	1.292	0.679	31	15.371	252.261	223.059	124.193	93.279	50.839	27.620	21.390	18.382	16.555	15.923	15.594
18	02HJ003	MAX	2.782	1.258	0.881	0.452	45	0.905	7.046	6.520	4.512	3.768	2.554	1.663	1.339	1.142	0.989	0.921	0.877
19	02HJ005	MAX	0.119	0.021	1.105	0.178	16	0.090	0.192	0.182	0.147	0.134	0.114	0.100	0.096	0.093	0.091	0.090	0.090
20	02HJ006	SOD	0.589	0.326	0.688	0.553	15	0.177	1.700	1.562	1.037	0.843	0.530	0.303	0.221	0.172	0.134	0.117	0.106
21	02HJ007	MAX	0.503	0.076	0.625	0.151	15	0.387	0.735	0.708	0.604	0.563	0.493	0.436	0.414	0.399	0.387	0.381	0.377
22	02HJ008	MAX	1.385	0.458	-1.037	0.331	14	0.152	2.316	2.246	1.918	1.761	1.418	1.012	0.775	0.568	0.328	0.167	0.020
23	02HK002	MAX	72.546	55.443	2.307	0.764	54	9.269	272.790	244.272	143.106	109.282	59.586	29.080	19.845	14.967	11.702	10.451	9.742
24	02HK003	MAX	27.256	15.698	0.876	0.576	61	4.974	83.665	76.352	49.105	39.344	23.943	13.281	9.625	7.506	5.936	5.267	4.853
25	02HK004	MAX	116.879	61.422	0.930	0.526	31	25.114	320.189	295.316	200.064	164.609	106.393	63.290	47.459	37.795	30.217	26.794	24.571
26	02HK005	MAX	8.348	3.703	0.632	0.444	46	2.024	19.730	18.447	13.348	11.350	7.888	5.081	3.951	3.211	2.585	2.280	2.067
27	02HK006	MAX	7.564	4.071	0.721	0.538	43	1.734	22.130	20.256	13.247	10.722	6.717	3.919	2.950	2.385	1.962	1.781	1.668
28	02HK007	MAX	1.460	0.405	0.586	0.277	39	0.876	2.941	2.749	2.034	1.777	1.372	1.090	0.994	0.937	0.896	0.878	0.867
29	02HK008	MAX	0.889	0.445	0.890	0.501	29	0.319	2.632	2.387	1.511	1.215	0.775	0.499	0.414	0.369	0.338	0.326	0.319
30	02HK009	MAX	0.599	0.158	0.617	0.265	33	0.329	1.079	1.025	0.812	0.727	0.580	0.458	0.409	0.376	0.348	0.334	0.324
31	02HK011	MAX	0.332	0.140	0.680	0.423	28	0.110	0.770	0.720	0.523	0.446	0.313	0.207	0.165	0.138	0.115	0.104	0.097
32	02HK015	MAX	0.786	0.231	0.047	0.294	15	0.406	1.412	1.348	1.083	0.973	0.771	0.590	0.510	0.453	0.401	0.374	0.353
33	02HK016	MAX	0.297	0.157	0.614	0.527	15	0.100	0.983	0.881	0.528	0.413	0.250	0.154	0.127	0.113	0.104	0.101	0.099
34	02HK017	SOD	0.863	0.534	0.716	0.619	14	0.221	2.750	2.506	1.595	1.269	0.755	0.399	0.277	0.206	0.154	0.132	0.118
35	02HK902	SOD	22.243	33.514	2.214	1.507	11	0.187	196.011	159.957	58.785	34.931	10.042	1.538	0.167	NA	NA	NA	NA
36	02HL001	MAX	30.245	19.267	2.238	0.637	105	3.623	95.373	87.002	55.706	44.439	26.573	14.097	9.783	7.265	5.386	4.579	4.077
37	02HL003	MAX	3.969	2.574	1.140	0.648	65	0.527	13.422	12.152	7.506	5.883	3.389	1.736	1.195	0.891	0.675	0.586	0.533
38	02HL004	MAX	6.298	4.331	1.388	0.688	65	0.528	21.718	19.666	12.126	9.476	5.376	2.631	1.721	1.207	0.837	0.684	0.591
39	02HL005	MAX	2.575	1.682	1.252	0.653	55	0.283	8.545	7.760	4.856	3.827	2.222	1.132	0.766	0.557	0.405	0.341	0.302
40	02HL007	SOD	15.585	11.465	1.226	0.736	18	3.757	62.081	55.048	30.898	23.192	12.393	6.276	4.573	3.728	3.200	3.011	2.910

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	2.641	2.185	1.170	0.827	15	0.570	11.944	10.454	5.502	3.995	1.981	0.929	0.661	0.535	0.462	0.438	0.426
42	02HM001	MAX	7.439	4.628	1.871	0.622	39	1.936	24.462	22.061	13.498	10.613	6.343	3.688	2.873	2.438	2.144	2.030	1.965
43	02HM002	MAX	1.395	0.897	1.261	0.643	64	0.044	4.313	3.957	2.593	2.085	1.250	0.630	0.402	0.262	0.153	0.103	0.071
44	02HM003	MAX	9.962	6.060	0.944	0.608	62	1.401	31.374	28.610	18.295	14.590	8.729	4.653	3.249	2.433	1.825	1.565	1.404
45	02HM004	MAX	0.540	0.355	1.071	0.658	55	0.054	1.807	1.640	1.024	0.805	0.465	0.234	0.156	0.112	0.079	0.066	0.057
46	02HM005	SOD	1.079	0.937	1.666	0.869	51	0.091	4.943	4.347	2.323	1.687	0.810	0.326	0.195	0.132	0.093	0.079	0.072
47	02HM006	SOD	0.952	0.928	1.803	0.975	50	0.062	4.997	4.331	2.154	1.507	0.663	0.239	0.135	0.088	0.062	0.053	0.049
48	02HM007	MAX	7.107	5.001	1.453	0.704	47	1.320	27.127	24.163	13.862	10.517	5.749	2.966	2.168	1.762	1.502	1.407	1.354
49	02HM009	MAX	0.062	0.034	2.141	0.549	17	0.025	0.188	0.170	0.106	0.084	0.054	0.036	0.030	0.028	0.026	0.025	0.025
50	02HM010	SOD	6.723	4.233	0.876	0.630	18	1.749	22.321	20.204	12.503	9.833	5.763	3.102	2.243	1.766	1.430	1.294	1.213
51	02HM011	SOD	0.473	0.381	0.728	0.805	15	0.027	1.858	1.673	0.994	0.756	0.390	0.146	0.066	0.020	NA	NA	NA
52	02KA002	MAX	862.555	340.663	1.509	0.395	44	304.143	1927.928	1804.483	1319.795	1133.093	815.249	565.199	467.521	405.046	353.494	328.946	312.283
53	02KA003	MAX	0.045	0.030	1.288	0.675	27	0.007	0.169	0.151	0.088	0.067	0.036	0.018	0.012	0.010	0.008	0.007	0.007
54	02KB001	MAX	86.442	31.873	0.601	0.369	105	25.729	180.339	170.318	129.518	113.009	83.392	57.954	47.097	39.671	33.074	29.686	27.235
55	02KC009	MAX	32.160	20.221	0.832	0.629	95	3.347	105.159	95.633	60.270	47.662	27.871	14.287	9.670	7.011	5.056	4.229	3.720
56	02KC014	MAX	6.137	2.244	0.172	0.366	16	2.314	12.263	11.635	9.036	7.961	5.985	4.218	3.433	2.880	2.371	2.101	1.899
57	02KC015	MAX	11.397	6.709	0.419	0.589	21	0.580	31.407	29.200	20.338	16.820	10.635	5.501	3.384	1.972	0.754	0.147	NA
58	02KC018	SOD	5.877	3.371	0.831	0.574	13	1.711	17.386	15.951	10.505	8.504	5.263	2.917	2.075	1.570	1.182	1.010	0.900
59	02KD001	MAX	33.361	11.833	0.680	0.355	26	16.700	75.307	69.893	49.681	42.420	30.930	22.936	20.182	18.579	17.386	16.876	16.560
60	02KD002	MAX	12.802	7.941	1.604	0.620	92	0.368	38.191	35.155	23.410	18.978	11.597	5.999	3.892	2.582	1.534	1.050	0.730
61	02KD004	MAX	80.866	45.220	1.174	0.559	91	17.000	241.243	220.404	142.885	115.173	71.552	41.468	31.194	25.255	20.870	19.008	17.859
62	02KD006	MAX	18.330	13.085	1.101	0.714	15	2.161	67.200	60.396	35.955	27.634	15.181	7.294	4.827	3.493	2.575	2.214	2.004
63	02KD007	SOD	15.260	22.839	1.923	1.497	51	0.000	134.346	109.423	39.927	23.703	6.932	1.294	0.402	0.108	NA	NA	NA
64	02KE002	MAX	162.960	78.918	0.800	0.484	27	46.800	432.138	398.663	271.397	224.500	148.303	92.877	72.885	60.846	51.546	47.409	44.756
65	02KE005	MAX	91.699	52.757	1.080	0.575	46	19.571	278.364	253.899	163.298	131.110	80.767	46.423	34.824	28.176	23.311	21.265	20.013
66	02KF001	MAX	35.539	22.173	1.125	0.624	42	8.277	122.111	109.745	65.925	51.298	29.842	16.707	12.743	10.653	9.258	8.724	8.423
67	02KF005	MAX	1570.288	746.089	1.328	0.475	60	384.000	3960.844	3677.588	2576.721	2158.560	1457.130	918.832	713.783	585.105	481.119	432.658	400.348
68	02KF006	MAX	42.057	26.283	1.553	0.625	102	9.220	138.962	125.524	77.176	60.682	35.943	20.218	15.282	12.604	10.757	10.027	9.603
69	02KF007	SOD	15.971	13.279	1.892	0.831	37	2.076	70.634	62.220	33.612	24.610	12.174	5.298	3.432	2.523	1.966	1.772	1.670
70	02KF009	MAX	1732.121	779.624	0.982	0.450	80	607.714	4386.076	4050.385	2785.883	2325.863	1588.406	1063.953	879.115	769.718	686.809	650.647	627.836
71	02KF010	MAX	6.991	3.431	0.738	0.491	49	1.139	17.579	16.381	11.627	9.769	6.558	3.966	2.927	2.249	1.677	1.399	1.207
72	02KF011	MAX	1.382	0.958	1.616	0.694	48	0.192	4.742	4.286	2.628	2.054	1.179	0.607	0.423	0.321	0.249	0.220	0.202
73	02KF012	MAX	1.935	1.001	0.958	0.517	45	0.423	5.254	4.849	3.296	2.717	1.764	1.058	0.797	0.638	0.513	0.456	0.420
74	02KF013	MAX	3.287	1.583	0.677	0.482	49	0.515	8.093	7.559	5.423	4.578	3.102	1.887	1.390	1.061	0.779	0.639	0.541
75	02KF014	SOD	3.660	1.773	1.014	0.484	17	1.565	10.136	9.266	6.084	4.973	3.267	2.138	1.769	1.562	1.415	1.354	1.318
76	02KF015	SOD	0.123	0.059	1.163	0.480	21	0.053	0.342	0.312	0.203	0.166	0.109	0.073	0.061	0.055	0.050	0.048	0.047
77	02KF016	MAX	3.522	2.292	1.063	0.651	33	0.490	12.375	11.155	6.747	5.234	2.950	1.482	1.017	0.762	0.585	0.514	0.472
78	02KF017	MAX	1.913	0.969	0.968	0.506	16	0.552	5.146	4.742	3.209	2.647	1.737	1.079	0.844	0.703	0.594	0.546	0.516
79	02KF018	SOD	4.386	2.403	0.880	0.548	15	1.677	13.403	12.155	7.660	6.124	3.817	2.347	1.884	1.633	1.459	1.390	1.350
80	02KF019	SOD	13.684	10.612	0.857	0.775	17	2.823	56.834	50.287	27.846	20.702	10.716	5.082	3.521	2.749	2.267	2.096	2.005

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	MAX	7.198	3.817	0.076	0.530	10	1.780	18.896	17.546	12.231	10.178	6.669	3.893	2.802	2.101	1.520	1.242	1.052
82	02LA004	MAX	23.667	16.824	1.551	0.711	75	5.769	93.240	82.425	45.857	34.442	18.801	10.270	7.989	6.890	6.224	5.995	5.875
83	02LA006	MAX	2.579	2.236	1.886	0.867	51	0.261	11.947	10.468	5.509	3.983	1.918	0.818	0.531	0.395	0.314	0.287	0.273
84	02LA007	MAX	2.908	1.928	0.840	0.663	51	0.263	9.909	8.982	5.566	4.361	2.489	1.228	0.808	0.569	0.396	0.324	0.281
85	02LA011	SOD	14.730	8.464	0.427	0.575	11	5.036	44.967	41.004	26.326	21.113	12.962	7.403	5.526	4.451	3.665	3.334	3.132
86	02LA012	SOD	19.206	12.533	0.528	0.653	10	3.920	60.603	55.622	36.402	29.173	17.171	8.118	4.730	2.632	0.961	0.194	NA
87	02LA024	SOD	8.220	6.980	1.224	0.849	17	1.341	37.356	32.798	17.443	12.676	6.178	2.665	1.735	1.290	1.022	0.931	0.884
88	02LB005	MAX	14.044	10.145	1.484	0.722	99	2.461	52.791	47.139	27.347	20.849	11.480	5.907	4.275	3.433	2.885	2.681	2.568
89	02LB006	MAX	2.031	1.241	1.341	0.611	50	0.513	6.734	6.069	3.701	2.904	1.726	0.995	0.772	0.652	0.572	0.541	0.523
90	02LB007	MAX	1.317	0.942	0.986	0.716	71	0.047	4.781	4.316	2.614	2.019	1.105	0.500	0.302	0.191	0.111	0.079	0.060
91	02LB008	MAX	1.942	1.430	1.788	0.736	44	0.384	7.530	6.691	3.798	2.870	1.561	0.812	0.602	0.496	0.430	0.406	0.393
92	02LB017	MAX	0.334	0.179	0.715	0.536	22	0.105	1.035	0.936	0.585	0.466	0.288	0.177	0.143	0.125	0.112	0.107	0.104
93	02LB020	MAX	0.855	0.450	1.643	0.526	36	0.358	2.726	2.439	1.461	1.153	0.725	0.487	0.422	0.390	0.371	0.364	0.360
94	02LB022	MAX	0.466	0.295	0.954	0.634	39	0.088	1.584	1.429	0.871	0.680	0.394	0.213	0.156	0.125	0.103	0.095	0.090
95	02LB032	SOD	1.757	1.119	0.551	0.637	13	0.356	5.529	5.065	3.293	2.636	1.562	0.772	0.483	0.308	0.172	0.111	0.071
96	02MA001	SOD	1.333	1.337	1.625	1.004	18	0.114	7.222	6.239	3.053	2.117	0.909	0.314	0.172	0.108	0.073	0.062	0.057
97	02MB005	MAX	7257.507	706.868	0.070	0.097	98	5355.714	9002.642	8848.442	8171.759	7869.206	7264.238	6641.785	6323.931	6074.577	5816.751	5662.314	5535.132
98	02MB006	SOD	0.548	0.475	1.370	0.866	40	0.093	2.613	2.274	1.164	0.833	0.401	0.183	0.129	0.105	0.091	0.087	0.085
99	02MB010	SOD	0.188	0.184	2.629	0.978	16	0.043	1.066	0.904	0.412	0.280	0.125	0.059	0.046	0.041	0.039	0.038	0.038
100	02MC001	MAX	2.000	1.300	0.994	0.650	60	0.361	6.980	6.281	3.782	2.937	1.680	0.892	0.648	0.518	0.429	0.394	0.374
101	02MC002	MAX	7486.612	1279.492	-0.414	0.171	35	4902.857	10161.54	9956.473	9011.486	8561.247	7595.228	6478.128	5838.754	5291.069	4666.521	4253.822	3884.443
102	02MC026	SOD	0.765	0.534	1.077	0.698	37	0.174	2.885	2.571	1.482	1.128	0.622	0.326	0.240	0.197	0.169	0.159	0.153
103	02MC027	SOD	0.526	0.378	1.117	0.718	14	0.122	1.996	1.784	1.037	0.789	0.429	0.211	0.146	0.113	0.090	0.082	0.077
104	02MC028	MAX	0.508	0.298	1.302	0.586	26	0.138	1.669	1.504	0.918	0.721	0.431	0.252	0.197	0.169	0.149	0.142	0.137
105	02MC036	SOD	0.818	0.668	1.397	0.817	18	0.195	3.717	3.242	1.684	1.219	0.610	0.302	0.226	0.192	0.172	0.166	0.163

C4.6: 7-day Duration Low Flows for June

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	1.605	0.460	0.163	0.287	24	0.817	2.897	2.762	2.208	1.981	1.569	1.206	1.048	0.937	0.838	0.785	0.747
2	02HD010	MAX	0.478	0.119	1.128	0.248	55	0.290	0.859	0.814	0.639	0.572	0.460	0.373	0.340	0.319	0.302	0.294	0.289
3	02HD012	MAX	1.922	0.352	0.425	0.183	44	1.276	2.925	2.821	2.392	2.216	1.894	1.610	1.485	1.398	1.319	1.277	1.246
4	02HD018	MAX	0.098	0.039	0.961	0.397	18	0.043	0.229	0.213	0.151	0.128	0.091	0.065	0.055	0.049	0.045	0.043	0.042
5	02HD019	MAX	0.850	0.311	-0.082	0.366	17	0.385	1.727	1.634	1.254	1.101	0.824	0.584	0.482	0.411	0.348	0.316	0.292
6	02HD020	MAX	0.431	0.076	0.269	0.176	13	0.319	0.672	0.644	0.533	0.491	0.420	0.365	0.344	0.330	0.319	0.314	0.311
7	02HD022	SOD	0.238	0.078	0.686	0.326	15	0.143	0.510	0.475	0.345	0.298	0.223	0.171	0.152	0.142	0.134	0.130	0.128
8	02HE001	SOD	0.040	0.019	0.844	0.477	22	0.016	0.108	0.099	0.067	0.055	0.036	0.024	0.019	0.017	0.015	0.014	0.013
9	02HE002	SOD	0.161	0.241	2.085	1.495	51	0.002	1.421	1.156	0.419	0.249	0.073	0.015	0.006	0.003	0.002	0.001	0.001
10	02HF002	MAX	12.709	3.118	-0.376	0.245	59	4.111	19.664	19.107	16.571	15.383	12.882	10.078	8.521	7.218	5.770	4.838	4.022
11	02HF003	MAX	8.154	2.886	0.584	0.354	58	3.066	16.901	15.932	12.052	10.516	7.822	5.597	4.684	4.077	3.555	3.296	3.114
12	02HG001	SOD	0.415	0.541	2.781	1.304	23	0.089	3.344	2.692	0.957	0.580	0.217	0.108	0.093	0.089	0.087	0.087	0.087
13	02HH001	SOD	1.368	0.676	1.591	0.494	25	0.617	4.011	3.628	2.280	1.836	1.192	0.806	0.692	0.633	0.595	0.580	0.572
14	02HH002	MAX	1.824	0.805	0.433	0.442	21	0.526	4.171	3.918	2.891	2.479	1.742	1.117	0.852	0.673	0.515	0.434	0.377
15	02HH003	LN3	0.214	0.057	-1.242	0.268	16	0.060	0.309	0.304	0.277	0.261	0.224	0.173	0.140	0.107	0.064	0.032	NA
16	02HJ001	SOD	0.314	0.301	2.096	0.959	58	0.045	1.680	1.444	0.694	0.481	0.215	0.091	0.064	0.052	0.045	0.044	0.043
17	02HJ002	MAX	28.629	11.155	1.369	0.390	31	15.400	73.186	66.665	43.855	36.378	25.612	19.226	17.361	16.401	15.778	15.546	15.417
18	02HJ003	MAX	1.295	0.643	0.959	0.497	45	0.331	3.464	3.196	2.174	1.796	1.180	0.728	0.564	0.465	0.388	0.353	0.331
19	02HJ005	MAX	0.101	0.019	-0.084	0.191	16	0.067	0.148	0.143	0.125	0.116	0.100	0.085	0.077	0.071	0.065	0.062	0.059
20	02HJ006	SOD	0.384	0.271	0.993	0.705	15	0.056	1.340	1.216	0.755	0.590	0.329	0.149	0.087	0.051	0.025	0.014	0.007
21	02HJ007	MAX	0.464	0.068	0.205	0.146	15	0.332	0.636	0.620	0.550	0.520	0.462	0.405	0.378	0.358	0.338	0.326	0.317
22	02HJ008	MAX	1.937	0.432	0.596	0.223	14	1.307	3.343	3.173	2.518	2.273	1.866	1.560	1.445	1.375	1.319	1.293	1.277
23	02HK002	MAX	30.145	17.520	1.603	0.581	54	9.753	94.491	85.342	52.864	41.993	26.004	16.171	13.188	11.610	10.553	10.147	9.916
24	02HK003	MAX	9.862	6.447	0.819	0.654	61	1.469	35.576	31.952	19.014	14.648	8.173	4.134	2.890	2.226	1.775	1.599	1.499
25	02HK004	SOD	45.638	28.637	1.277	0.627	31	14.971	161.305	143.891	83.941	64.737	37.724	22.320	18.004	15.851	14.497	14.011	13.750
26	02HK005	MAX	3.717	2.021	1.375	0.544	46	0.621	10.328	9.531	6.458	5.302	3.383	1.935	1.393	1.057	0.790	0.667	0.586
27	02HK006	MAX	2.639	1.654	0.819	0.627	43	0.385	8.858	8.020	4.957	3.890	2.251	1.169	0.816	0.619	0.478	0.420	0.386
28	02HK007	MAX	1.063	0.295	0.172	0.277	39	0.538	1.899	1.811	1.453	1.307	1.040	0.806	0.704	0.633	0.568	0.535	0.510
29	02HK008	MAX	0.452	0.260	2.192	0.577	29	0.140	1.377	1.250	0.789	0.631	0.393	0.241	0.193	0.167	0.148	0.141	0.137
30	02HK009	MAX	0.418	0.135	0.066	0.324	33	0.156	0.771	0.737	0.593	0.532	0.414	0.302	0.249	0.210	0.172	0.151	0.135
31	02HK011	MAX	0.192	0.096	1.087	0.498	28	0.039	0.490	0.456	0.322	0.269	0.179	0.107	0.079	0.060	0.045	0.037	0.032
32	02HK015	MAX	0.607	0.173	0.928	0.285	15	0.350	1.159	1.093	0.838	0.741	0.579	0.456	0.410	0.380	0.357	0.346	0.339
33	02HK016	SOD	0.162	0.073	0.488	0.447	15	0.063	0.393	0.366	0.262	0.221	0.152	0.098	0.076	0.062	0.051	0.046	0.042
34	02HK017	MAX	0.336	0.178	0.841	0.530	14	0.098	0.987	0.900	0.581	0.469	0.295	0.179	0.141	0.119	0.103	0.097	0.093
35	02HK902	SOD	3.444	6.052	2.899	1.757	11	0.250	37.482	29.335	8.881	4.843	1.266	0.348	0.241	0.212	0.203	0.202	0.201
36	02HL001	MAX	11.794	9.849	3.533	0.835	105	2.227	49.034	43.243	23.668	17.560	9.194	4.633	3.415	2.828	2.473	2.350	2.287
37	02HL003	MAX	1.484	0.832	0.812	0.560	65	0.181	4.216	3.889	2.621	2.144	1.349	0.747	0.521	0.381	0.269	0.217	0.183
38	02HL004	MAX	2.050	1.364	1.135	0.665	65	0.316	7.501	6.723	3.966	3.043	1.688	0.855	0.603	0.470	0.380	0.346	0.327
39	02HL005	SOD	0.866	0.754	1.224	0.870	55	0.050	3.926	3.462	1.873	1.366	0.656	0.255	0.143	0.088	0.053	0.041	0.034
40	02HL007	MAX	5.862	3.470	0.753	0.592	18	1.596	21.048	18.771	10.909	8.380	4.806	2.753	2.174	1.883	1.699	1.632	1.596

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	MAX	1.028	0.622	0.652	0.605	15	0.184	3.381	3.065	1.908	1.503	0.879	0.465	0.329	0.253	0.198	0.176	0.162
42	02HM001	SOD	3.506	4.113	4.154	1.173	39	0.575	24.357	20.174	8.148	5.204	2.022	0.866	0.667	0.597	0.567	0.560	0.557
43	02HM002	MAX	0.922	0.498	2.024	0.540	64	0.000	2.436	2.269	1.598	1.332	0.864	0.476	0.316	0.209	0.117	0.071	0.039
44	02HM003	MAX	3.868	2.940	1.630	0.760	62	0.163	14.426	12.985	7.758	5.954	3.216	1.441	0.872	0.558	0.338	0.249	0.197
45	02HM004	SOD	0.231	0.197	1.722	0.856	55	0.029	1.060	0.929	0.491	0.355	0.172	0.074	0.049	0.037	0.029	0.027	0.026
46	02HM005	SOD	0.409	0.418	1.618	1.022	51	0.017	2.253	1.945	0.946	0.653	0.276	0.091	0.047	0.028	0.017	0.014	0.012
47	02HM006	SOD	0.458	0.391	1.165	0.854	50	0.040	2.054	1.811	0.979	0.715	0.348	0.142	0.085	0.057	0.040	0.034	0.031
48	02HM007	MAX	3.122	2.313	2.228	0.741	47	0.542	11.672	10.431	6.071	4.635	2.556	1.312	0.945	0.755	0.631	0.584	0.558
49	02HM009	SOD	0.055	0.018	-0.374	0.332	17	0.021	0.097	0.093	0.077	0.070	0.055	0.039	0.030	0.023	0.016	0.011	0.007
50	02HM010	MAX	2.809	1.778	0.796	0.633	18	0.429	9.392	8.510	5.276	4.144	2.399	1.238	0.856	0.642	0.488	0.424	0.386
51	02HM011	SOD	0.221	0.172	0.346	0.778	15	0.010	0.821	0.744	0.456	0.353	0.187	0.071	0.031	0.007	NA	NA	NA
52	02KA002	MAX	684.552	206.387	0.601	0.301	44	261.571	1263.041	1204.402	960.462	858.852	670.775	500.596	424.079	369.621	319.072	291.925	271.538
53	02KA003	SOD	0.021	0.018	1.264	0.827	27	0.000	0.086	0.077	0.045	0.034	0.017	0.006	0.003	0.001	NA	NA	NA
54	02KB001	MAX	48.040	19.073	0.701	0.397	105	16.729	108.756	101.733	74.129	63.480	45.322	31.000	25.390	21.795	18.822	17.403	16.437
55	02KC009	MAX	11.747	7.570	1.895	0.644	95	1.388	36.543	33.394	21.562	17.273	10.426	5.588	3.894	2.897	2.146	1.820	1.615
56	02KC014	MAX	2.691	1.480	1.799	0.550	16	0.859	7.915	7.206	4.627	3.732	2.366	1.473	1.184	1.023	0.910	0.864	0.837
57	02KC015	MAX	4.303	3.152	0.644	0.733	21	0.198	16.795	15.044	8.775	6.650	3.484	1.495	0.878	0.546	0.319	0.231	0.179
58	02KC018	MAX	2.711	1.569	0.885	0.579	13	0.794	9.097	8.168	4.907	3.832	2.277	1.345	1.071	0.928	0.835	0.800	0.781
59	02KD001	MAX	15.188	4.672	0.126	0.308	26	6.313	27.278	26.125	21.214	19.100	15.048	11.159	9.305	7.925	6.579	5.820	5.224
60	02KD002	MAX	6.536	3.418	0.659	0.523	92	0.368	16.934	15.783	11.173	9.346	6.141	3.490	2.400	1.676	1.052	0.742	0.524
61	02KD004	MAX	42.815	21.021	0.885	0.491	91	10.679	113.569	104.872	71.639	59.307	39.123	24.258	18.829	15.528	12.952	11.794	11.044
62	02KD006	MAX	8.422	5.319	0.642	0.632	15	0.227	24.793	22.909	15.489	12.616	7.700	3.799	2.262	1.272	0.449	0.054	NA
63	02KD007	SOD	13.996	12.543	1.544	0.896	50	0.000	63.903	56.518	30.851	22.516	10.627	3.687	1.693	0.680	0.031	NA	NA
64	02KE002	MAX	85.625	32.687	0.340	0.382	27	31.729	184.219	173.264	129.432	112.108	81.802	56.846	46.636	39.874	34.075	31.203	29.188
65	02KE005	MAX	44.457	23.074	0.589	0.519	46	6.714	117.041	108.713	75.856	63.115	41.274	23.888	17.016	12.580	8.884	7.106	5.889
66	02KF001	MAX	17.606	11.935	2.987	0.678	42	5.376	61.063	54.568	32.121	24.891	14.663	8.775	7.108	6.271	5.740	5.548	5.444
67	02KF005	MAX	1012.345	349.337	0.815	0.345	60	429.000	2107.348	1982.053	1487.182	1295.010	965.039	701.694	597.315	529.816	473.440	446.260	427.617
68	02KF006	MAX	17.790	9.899	1.471	0.556	102	5.436	54.547	49.436	31.072	24.820	15.460	9.529	7.674	6.670	5.979	5.707	5.550
69	02KF007	MAX	7.763	3.868	0.867	0.498	37	2.486	22.052	20.143	13.137	10.680	6.890	4.362	3.528	3.059	2.722	2.583	2.499
70	02KF009	MAX	1187.341	545.281	2.261	0.459	80	434.714	2973.691	2747.414	1895.950	1586.641	1091.541	740.342	616.889	543.967	488.820	464.821	449.710
71	02KF010	MAX	2.815	1.767	0.740	0.628	49	0.273	9.069	8.266	5.261	4.178	2.457	1.253	0.835	0.591	0.408	0.330	0.281
72	02KF011	SOD	0.652	0.601	1.497	0.923	48	0.049	3.204	2.796	1.440	1.026	0.471	0.179	0.104	0.069	0.049	0.042	0.038
73	02KF012	MAX	0.711	0.452	0.922	0.635	45	0.098	2.339	2.123	1.329	1.049	0.614	0.321	0.223	0.167	0.127	0.110	0.100
74	02KF013	MAX	1.368	0.907	0.951	0.664	49	0.109	4.667	4.232	2.626	2.057	1.169	0.567	0.365	0.250	0.166	0.130	0.109
75	02KF014	MAX	1.486	0.901	0.310	0.606	17	0.245	4.965	4.496	2.780	2.182	1.265	0.660	0.463	0.353	0.274	0.242	0.223
76	02KF015	SOD	0.078	0.046	1.213	0.596	21	0.030	0.268	0.239	0.140	0.108	0.065	0.040	0.034	0.031	0.029	0.028	0.028
77	02KF016	MAX	1.663	1.109	0.806	0.667	33	0.263	6.161	5.515	3.231	2.472	1.362	0.687	0.485	0.379	0.309	0.282	0.267
78	02KF017	MAX	1.000	0.633	0.570	0.633	16	0.183	4.028	3.566	1.985	1.483	0.785	0.394	0.287	0.234	0.201	0.189	0.183
79	02KF018	MAX	2.269	0.869	0.514	0.383	15	0.807	4.750	4.485	3.407	2.971	2.188	1.516	1.229	1.032	0.858	0.768	0.703
80	02KF019	SOD	8.552	4.341	0.574	0.508	17	3.429	24.422	22.287	14.486	11.764	7.587	4.827	3.925	3.420	3.061	2.914	2.826

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	5.697	4.511	2.083	0.792	10	1.769	25.567	22.252	11.498	8.340	4.267	2.263	1.782	1.569	1.451	1.414	1.396
82	02LA004	MAX	12.659	7.542	1.163	0.596	75	3.737	41.712	37.521	22.754	17.864	10.751	6.456	5.179	4.513	4.074	3.908	3.815
83	02LA006	SOD	1.001	0.881	0.891	0.881	51	0.071	4.634	4.074	2.171	1.574	0.748	0.293	0.170	0.110	0.073	0.060	0.053
84	02LA007	SOD	1.096	1.062	1.280	0.968	51	0.071	5.705	4.949	2.473	1.734	0.767	0.278	0.157	0.102	0.071	0.061	0.056
85	02LA011	SOD	10.307	4.469	0.308	0.434	11	5.536	27.292	24.906	16.379	13.497	9.216	6.539	5.713	5.270	4.969	4.852	4.784
86	02LA012	SOD	12.689	6.631	0.014	0.523	10	4.371	33.945	31.469	21.771	18.048	11.732	6.793	4.875	3.654	2.651	2.176	1.855
87	02LA024	MAX	4.286	2.445	1.042	0.571	17	1.313	13.750	12.400	7.614	6.013	3.661	2.216	1.778	1.547	1.393	1.333	1.300
88	02LB005	MAX	5.981	5.442	2.112	0.910	99	0.283	25.709	22.795	12.663	9.371	4.673	1.927	1.138	0.736	0.479	0.384	0.333
89	02LB006	SOD	0.918	0.732	1.730	0.797	50	0.172	3.996	3.511	1.883	1.381	0.702	0.339	0.244	0.199	0.172	0.163	0.158
90	02LB007	SOD	0.526	0.438	0.860	0.832	71	0.000	2.199	1.963	1.120	0.837	0.418	0.158	0.079	0.037	0.008	NA	NA
91	02LB008	SOD	0.853	0.835	2.495	0.979	44	0.097	4.608	3.965	1.913	1.324	0.581	0.230	0.149	0.114	0.095	0.090	0.087
92	02LB017	SOD	0.112	0.101	1.291	0.904	22	0.010	0.533	0.468	0.246	0.177	0.082	0.031	0.018	0.011	0.007	0.006	0.005
93	02LB020	SOD	0.422	0.291	1.641	0.689	36	0.143	1.683	1.476	0.799	0.597	0.332	0.197	0.164	0.149	0.140	0.138	0.136
94	02LB022	SOD	0.196	0.253	4.140	1.295	39	0.013	1.473	1.219	0.483	0.302	0.104	0.032	0.019	0.015	0.013	0.012	0.012
95	02LB032	SOD	1.528	0.921	0.964	0.603	13	0.480	4.911	4.454	2.787	2.208	1.321	0.739	0.550	0.444	0.370	0.339	0.321
96	02MA001	SOD	0.600	0.668	1.775	1.113	18	0.048	3.715	3.156	1.424	0.948	0.373	0.121	0.067	0.045	0.034	0.031	0.029
97	02MB005	MAX	7358.980	718.042	-0.174	0.098	98	5550.000	9015.609	8876.947	8256.940	7972.850	7389.225	6761.171	6426.029	6154.061	5862.068	5680.420	5525.957
98	02MB006	SOD	0.228	0.222	1.274	0.973	40	0.010	1.179	1.026	0.519	0.365	0.161	0.055	0.028	0.016	0.009	0.006	0.005
99	02MB010	SOD	0.118	0.090	0.603	0.760	16	0.018	0.458	0.411	0.240	0.182	0.096	0.042	0.026	0.017	0.010	0.008	0.007
100	02MC001	SOD	0.821	0.866	3.077	1.056	60	0.073	4.827	4.117	1.898	1.282	0.530	0.192	0.119	0.089	0.074	0.069	0.067
101	02MC002	MAX	7706.245	1248.263	-0.289	0.162	35	5080.000	10487.12	10259.14	9232.300	8757.320	7771.240	6691.463	6105.392	5623.523	5098.571	4767.184	4481.874
102	02MC026	SOD	0.285	0.295	3.011	1.037	37	0.048	1.699	1.437	0.642	0.430	0.182	0.079	0.059	0.051	0.047	0.046	0.045
103	02MC027	SOD	0.376	0.585	3.123	1.557	14	0.017	3.510	2.824	0.975	0.565	0.162	0.037	0.019	0.014	0.011	0.011	0.011
104	02MC028	SOD	0.199	0.222	3.017	1.114	26	0.016	1.240	1.052	0.471	0.313	0.123	0.041	0.024	0.017	0.014	0.013	0.012
105	02MC036	SOD	0.436	0.529	3.331	1.214	18	0.037	3.027	2.531	1.058	0.679	0.249	0.079	0.047	0.035	0.029	0.028	0.027

C4.7: 7-day Duration Low Flows for July

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	1.370	0.397	0.130	0.290	24	0.643	2.429	2.324	1.884	1.699	1.351	1.029	0.881	0.774	0.673	0.617	0.575
2	02HD010	MAX	0.383	0.085	1.219	0.221	55	0.249	0.654	0.622	0.498	0.450	0.371	0.309	0.286	0.271	0.259	0.253	0.250
3	02HD012	MAX	1.639	0.254	1.272	0.155	44	1.263	2.487	2.383	1.985	1.837	1.594	1.414	1.348	1.307	1.276	1.261	1.252
4	02HD018	MAX	0.071	0.019	0.222	0.273	18	0.042	0.131	0.124	0.097	0.087	0.068	0.054	0.048	0.045	0.042	0.040	0.039
5	02HD019	MAX	0.629	0.236	1.157	0.374	17	0.279	1.383	1.293	0.944	0.812	0.592	0.424	0.361	0.322	0.290	0.275	0.265
6	02HD020	MAX	0.358	0.057	0.575	0.160	13	0.276	0.547	0.524	0.435	0.402	0.347	0.307	0.293	0.284	0.277	0.274	0.272
7	02HD022	MAX	0.160	0.054	1.343	0.339	15	0.089	0.353	0.327	0.233	0.200	0.148	0.114	0.102	0.096	0.091	0.089	0.088
8	02HE001	MAX	0.021	0.012	1.265	0.571	22	0.004	0.062	0.057	0.037	0.030	0.019	0.011	0.008	0.006	0.005	0.005	0.004
9	02HE002	SOD	0.028	0.060	3.439	2.160	51	0.000	0.375	0.285	0.074	0.037	0.007	0.001	0.000	0.000	NA	NA	NA
10	02HF002	MAX	15.267	3.927	1.430	0.257	59	8.230	27.225	25.893	20.573	18.473	14.803	11.788	10.557	9.743	9.047	8.702	8.461
11	02HF003	MAX	7.138	2.423	1.381	0.339	58	2.829	14.505	13.684	10.403	9.110	6.854	5.005	4.252	3.755	3.330	3.121	2.975
12	02HG001	SOD	0.149	0.157	2.450	1.049	23	0.032	0.921	0.772	0.332	0.220	0.094	0.044	0.035	0.032	0.030	0.030	0.030
13	02HH001	MAX	1.067	0.447	0.223	0.419	25	0.303	2.314	2.185	1.654	1.434	1.033	0.677	0.520	0.410	0.310	0.257	0.217
14	02HH002	MAX	1.523	0.545	-0.149	0.358	21	0.560	2.814	2.700	2.199	1.976	1.530	1.073	0.841	0.659	0.472	0.360	0.269
15	02HH003	MAX	0.162	0.042	0.887	0.258	16	0.085	0.280	0.268	0.218	0.197	0.159	0.125	0.110	0.099	0.089	0.084	0.080
16	02HJ001	MAX	0.138	0.106	1.844	0.770	58	0.027	0.582	0.512	0.277	0.205	0.107	0.054	0.040	0.034	0.030	0.029	0.028
17	02HJ002	SOD	26.430	13.390	2.752	0.507	31	13.686	84.634	75.078	43.782	34.458	22.262	16.116	14.605	13.921	13.533	13.409	13.348
18	02HJ003	MAX	0.589	0.496	2.599	0.843	45	0.083	2.378	2.111	1.188	0.890	0.468	0.225	0.156	0.121	0.099	0.091	0.086
19	02HJ005	MAX	0.084	0.013	-0.447	0.151	16	0.054	0.111	0.109	0.099	0.095	0.085	0.074	0.067	0.062	0.057	0.053	0.050
20	02HJ006	SOD	0.143	0.112	0.536	0.779	15	0.023	0.578	0.515	0.294	0.221	0.115	0.050	0.031	0.021	0.015	0.012	0.011
21	02HJ007	MAX	0.415	0.056	0.918	0.134	15	0.330	0.589	0.568	0.489	0.458	0.407	0.366	0.351	0.341	0.333	0.329	0.326
22	02HJ008	MAX	2.053	0.332	0.554	0.162	14	1.593	3.223	3.073	2.513	2.310	1.985	1.756	1.676	1.629	1.593	1.578	1.568
23	02HK002	MAX	21.533	11.930	2.479	0.554	54	7.674	61.785	56.267	36.311	29.454	19.091	12.421	10.299	9.137	8.327	8.003	7.813
24	02HK003	MAX	3.916	3.928	2.879	1.003	61	0.467	17.714	15.547	8.266	6.013	2.954	1.311	0.879	0.673	0.550	0.508	0.487
25	02HK004	SOD	31.076	28.039	3.575	0.902	31	12.414	177.303	146.692	61.350	41.434	20.851	13.935	12.841	12.481	12.337	12.305	12.294
26	02HK005	MAX	1.691	1.287	2.534	0.761	46	0.216	6.655	5.929	3.388	2.554	1.354	0.642	0.434	0.327	0.257	0.231	0.217
27	02HK006	SOD	0.912	1.079	3.785	1.183	43	0.084	6.196	5.185	2.182	1.408	0.530	0.183	0.118	0.093	0.082	0.079	0.078
28	02HK007	MAX	0.831	0.205	0.332	0.246	39	0.372	1.370	1.319	1.101	1.006	0.825	0.650	0.566	0.503	0.442	0.407	0.380
29	02HK008	SOD	0.210	0.211	3.807	1.003	29	0.043	1.226	1.036	0.464	0.312	0.137	0.064	0.050	0.045	0.042	0.041	0.041
30	02HK009	MAX	0.285	0.088	1.125	0.308	33	0.152	0.572	0.538	0.404	0.354	0.271	0.208	0.184	0.169	0.158	0.152	0.149
31	02HK011	MAX	0.093	0.057	0.664	0.615	28	0.015	0.313	0.283	0.175	0.137	0.079	0.040	0.028	0.021	0.016	0.014	0.013
32	02HK015	MAX	0.413	0.116	0.130	0.281	15	0.217	0.718	0.688	0.562	0.508	0.408	0.314	0.271	0.240	0.211	0.194	0.182
33	02HK016	MAX	0.071	0.041	1.289	0.573	15	0.015	0.207	0.190	0.125	0.101	0.063	0.036	0.026	0.021	0.016	0.014	0.013
34	02HK017	SOD	0.173	0.309	3.538	1.780	14	0.030	1.964	1.500	0.412	0.221	0.067	0.034	0.031	0.030	0.030	0.030	0.030
35	02HK902	MOM	1.019	0.400	-0.991	0.392	11	0.198	1.746	1.699	1.468	1.351	1.079	0.723	0.493	0.277	0.003	NA	NA
36	02HL001	MAX	4.726	4.395	2.767	0.930	105	0.527	21.209	18.639	9.964	7.265	3.577	1.575	1.043	0.788	0.633	0.581	0.553
37	02HL003	MAX	0.849	0.560	1.625	0.660	65	0.092	2.860	2.594	1.612	1.266	0.727	0.364	0.242	0.173	0.123	0.102	0.090
38	02HL004	SOD	0.945	1.148	3.399	1.215	65	0.077	6.617	5.519	2.284	1.460	0.537	0.179	0.113	0.089	0.078	0.075	0.074
39	02HL005	SOD	0.287	0.497	4.167	1.733	55	0.008	3.043	2.401	0.753	0.415	0.106	0.022	0.012	0.009	0.008	0.008	0.008
40	02HL007	SOD	3.085	3.843	3.386	1.246	18	0.340	22.428	18.587	7.464	4.711	1.703	0.591	0.395	0.325	0.295	0.288	0.285

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	0.513	0.483	1.780	0.942	15	0.020	2.468	2.173	1.159	0.835	0.379	0.120	0.047	0.011	NA	NA	NA
42	02HM001	MAX	1.490	0.934	1.738	0.627	39	0.477	5.247	4.675	2.716	2.095	1.230	0.745	0.611	0.545	0.505	0.490	0.483
43	02HM002	MAX	0.864	0.343	0.512	0.398	64	0.312	1.983	1.850	1.334	1.138	0.810	0.559	0.464	0.404	0.356	0.333	0.318
44	02HM003	SOD	1.549	2.077	2.903	1.341	61	0.056	12.050	9.951	3.900	2.413	0.800	0.211	0.108	0.072	0.057	0.053	0.051
45	02HM004	SOD	0.075	0.098	3.517	1.309	55	0.003	0.566	0.469	0.187	0.116	0.040	0.011	0.006	0.004	0.003	0.003	0.003
46	02HM005	SOD	0.117	0.144	1.687	1.232	51	0.000	0.803	0.677	0.291	0.188	0.067	0.016	0.006	0.002	NA	NA	NA
47	02HM006	SOD	0.218	0.225	1.952	1.034	50	0.006	1.211	1.045	0.507	0.349	0.146	0.047	0.023	0.012	0.006	0.005	0.004
48	02HM007	MAX	1.739	1.181	2.463	0.679	47	0.276	5.751	5.213	3.244	2.557	1.499	0.799	0.569	0.441	0.349	0.311	0.289
49	02HM009	SOD	0.040	0.015	0.513	0.379	17	0.023	0.096	0.089	0.060	0.051	0.036	0.027	0.024	0.023	0.021	0.021	0.021
50	02HM010	SOD	1.519	1.950	2.135	1.284	18	0.005	10.934	9.169	3.852	2.454	0.837	0.176	0.046	NA	NA	NA	NA
51	02HM011	SOD	0.119	0.120	1.087	1.007	15	0.000	0.616	0.539	0.279	0.197	0.085	0.023	0.006	NA	NA	NA	NA
52	02KA002	MAX	534.714	173.870	1.602	0.325	44	311.571	1165.789	1080.032	768.110	660.058	495.421	387.947	353.266	334.054	320.509	315.028	311.780
53	02KA003	SOD	0.006	0.009	2.134	1.478	27	0.000	0.051	0.042	0.016	0.009	0.003	0.000	0.000	0.000	NA	NA	NA
54	02KB001	MAX	31.123	17.622	0.958	0.566	105	4.504	89.900	82.650	55.011	44.787	28.109	15.896	11.461	8.776	6.690	5.757	5.156
55	02KC009	MAX	6.944	4.490	3.969	0.647	95	0.709	20.883	19.157	12.592	10.171	6.236	3.371	2.337	1.714	1.232	1.017	0.879
56	02KC014	MAX	1.308	0.796	1.236	0.608	16	0.325	4.418	3.976	2.404	1.877	1.102	0.624	0.478	0.401	0.350	0.330	0.318
57	02KC015	SOD	1.980	2.520	2.945	1.273	21	0.259	14.949	12.289	4.761	2.964	1.065	0.402	0.293	0.256	0.241	0.237	0.236
58	02KC018	MAX	1.655	1.300	1.887	0.786	13	0.224	6.795	6.023	3.361	2.505	1.299	0.608	0.413	0.316	0.254	0.232	0.220
59	02KD001	MAX	9.851	3.944	0.985	0.400	26	4.619	24.008	22.136	15.231	12.791	8.998	6.436	5.579	5.092	4.738	4.591	4.501
60	02KD002	MAX	4.714	2.681	0.943	0.569	92	0.368	13.354	12.332	8.358	6.846	4.308	2.357	1.612	1.144	0.765	0.588	0.470
61	02KD004	MAX	24.563	12.897	1.730	0.525	91	7.789	69.425	63.468	41.556	33.847	21.910	13.903	11.246	9.743	8.658	8.209	7.937
62	02KD006	MAX	4.446	2.270	1.135	0.511	15	1.510	12.848	11.706	7.550	6.109	3.913	2.479	2.015	1.758	1.577	1.504	1.460
63	02KD007	MAX	10.223	6.745	0.759	0.660	50	0.000	32.215	29.604	19.460	15.608	9.152	4.201	2.317	1.135	0.181	NA	NA
64	02KE002	MAX	40.861	23.700	1.060	0.580	27	11.174	131.215	118.555	73.230	57.877	35.014	20.658	16.208	13.816	12.184	11.546	11.178
65	02KE005	MAX	24.312	15.652	1.051	0.644	46	3.480	81.552	73.855	45.713	35.892	20.813	10.842	7.581	5.757	4.456	3.924	3.606
66	02KF001	SOD	12.762	9.884	2.569	0.774	42	3.827	57.213	49.604	25.309	18.335	9.545	5.386	4.430	4.018	3.797	3.729	3.698
67	02KF005	MAX	689.698	218.012	0.849	0.316	60	355.000	1417.569	1328.740	988.139	861.145	652.249	497.117	439.967	404.997	377.508	365.058	356.953
68	02KF006	MAX	11.585	8.200	3.331	0.708	102	3.166	39.069	35.114	21.170	16.550	9.824	5.759	4.548	3.916	3.499	3.341	3.253
69	02KF007	MAX	5.902	1.713	1.055	0.290	37	3.426	11.753	11.017	8.234	7.217	5.579	4.406	3.989	3.741	3.551	3.468	3.416
70	02KF009	MAX	801.754	290.725	1.480	0.363	80	417.714	1844.792	1705.017	1193.120	1014.078	738.546	555.633	495.575	461.870	437.767	427.869	421.931
71	02KF010	SOD	1.452	2.134	3.651	1.470	49	0.059	12.682	10.298	3.719	2.209	0.672	0.170	0.092	0.068	0.058	0.056	0.055
72	02KF011	SOD	0.347	0.564	4.668	1.627	48	0.024	3.456	2.741	0.886	0.500	0.141	0.041	0.028	0.025	0.023	0.023	0.023
73	02KF012	SOD	0.460	0.647	5.416	1.408	45	0.076	3.989	3.194	1.097	0.649	0.223	0.099	0.082	0.077	0.076	0.075	0.075
74	02KF013	SOD	0.652	0.920	3.350	1.412	49	0.034	5.439	4.440	1.649	0.995	0.316	0.087	0.050	0.038	0.033	0.032	0.032
75	02KF014	SOD	0.478	0.383	0.489	0.801	17	0.060	1.962	1.749	0.995	0.745	0.380	0.159	0.092	0.058	0.035	0.026	0.021
76	02KF015	SOD	0.061	0.059	3.522	0.972	21	0.012	0.339	0.288	0.133	0.091	0.041	0.019	0.014	0.012	0.012	0.011	0.011
77	02KF016	SOD	0.885	1.126	3.635	1.272	33	0.106	6.664	5.483	2.132	1.329	0.477	0.177	0.127	0.110	0.103	0.102	0.101
78	02KF017	SOD	0.619	0.917	2.647	1.480	16	0.023	5.423	4.410	1.601	0.951	0.285	0.064	0.030	0.019	0.014	0.013	0.013
79	02KF018	MAX	1.188	0.849	1.623	0.714	15	0.230	4.586	4.078	2.322	1.756	0.954	0.491	0.360	0.294	0.252	0.237	0.228
80	02KF019	SOD	9.058	5.533	2.520	0.611	17	4.396	34.550	30.053	15.961	12.029	7.207	5.030	4.555	4.357	4.256	4.226	4.213

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	4.197	1.780	1.115	0.424	10	2.449	11.366	10.290	6.579	5.388	3.707	2.745	2.474	2.338	2.252	2.222	2.205
82	02LA004	MAX	9.624	7.684	3.247	0.798	75	2.216	35.213	31.443	18.318	14.047	7.941	4.363	3.331	2.806	2.467	2.343	2.275
83	02LA006	SOD	0.620	0.865	2.543	1.396	51	0.026	5.082	4.163	1.571	0.954	0.305	0.080	0.043	0.031	0.026	0.025	0.024
84	02LA007	SOD	0.731	1.604	4.581	2.194	51	0.020	10.114	7.619	1.904	0.937	0.188	0.037	0.023	0.020	0.020	0.020	0.020
85	02LA011	MAX	7.003	1.906	0.012	0.272	11	3.816	11.783	11.324	9.376	8.541	6.946	5.426	4.706	4.173	3.656	3.366	3.139
86	02LA012	MAX	7.342	2.937	-0.007	0.400	10	2.799	15.214	14.401	11.047	9.666	7.141	4.903	3.918	3.227	2.597	2.265	2.019
87	02LA024	MAX	3.677	1.858	1.680	0.505	17	1.293	10.098	9.249	6.116	5.010	3.293	2.134	1.747	1.527	1.368	1.302	1.261
88	02LB005	SOD	4.243	5.245	3.570	1.236	99	0.000	29.356	24.699	10.570	6.814	2.422	0.594	0.228	0.086	0.017	NA	NA
89	02LB006	SOD	0.563	0.799	4.533	1.418	50	0.114	4.993	3.963	1.315	0.772	0.273	0.137	0.120	0.116	0.114	0.114	0.114
90	02LB007	SOD	0.244	0.301	1.485	1.231	71	0.000	1.680	1.415	0.608	0.393	0.140	0.034	0.013	0.005	0.001	NA	NA
91	02LB008	SOD	0.524	0.819	3.879	1.562	44	0.000	4.864	3.931	1.382	0.804	0.225	0.039	0.011	0.003	NA	NA	NA
92	02LB017	SOD	0.027	0.032	2.580	1.202	22	0.001	0.181	0.152	0.066	0.043	0.016	0.004	0.002	0.001	0.001	0.000	0.000
93	02LB020	SOD	0.275	0.329	4.446	1.196	36	0.083	2.075	1.666	0.595	0.368	0.155	0.094	0.086	0.083	0.083	0.083	0.082
94	02LB022	SOD	0.117	0.199	3.261	1.698	39	0.004	1.217	0.964	0.307	0.171	0.045	0.010	0.005	0.004	0.004	0.003	0.003
95	02LB032	SOD	1.005	1.395	1.566	1.388	13	0.049	8.132	6.686	2.562	1.565	0.500	0.120	0.057	0.035	0.025	0.023	0.022
96	02MA001	SOD	0.317	0.247	0.889	0.781	18	0.049	1.286	1.145	0.650	0.488	0.252	0.112	0.070	0.049	0.035	0.030	0.027
97	02MB005	MAX	7303.586	715.655	-0.289	0.098	98	5421.429	8884.495	8757.949	8183.176	7914.393	7349.592	6718.597	6369.350	6077.834	5754.872	5547.535	5366.458
98	02MB006	SOD	0.075	0.114	2.966	1.517	40	0.001	0.679	0.550	0.196	0.116	0.034	0.007	0.003	0.002	0.001	0.001	0.001
99	02MB010	SOD	0.062	0.052	1.045	0.840	16	0.009	0.274	0.242	0.131	0.096	0.047	0.020	0.012	0.009	0.006	0.005	0.005
100	02MC001	SOD	0.372	0.698	4.550	1.877	60	0.011	4.333	3.365	0.977	0.519	0.123	0.025	0.015	0.012	0.011	0.011	0.011
101	02MC002	MAX	7645.224	1132.538	0.064	0.148	35	5580.000	10597.37	10313.94	9109.423	8593.187	7607.659	6668.794	6224.463	5895.619	5576.884	5398.026	5258.639
102	02MC026	SOD	0.162	0.346	5.305	2.129	37	0.015	2.196	1.643	0.403	0.200	0.047	0.018	0.016	0.015	0.015	0.015	0.015
103	02MC027	SOD	0.218	0.367	3.010	1.679	14	0.003	2.215	1.766	0.581	0.327	0.084	0.014	0.004	0.001	0.000	NA	NA
104	02MC028	SOD	0.108	0.198	3.872	1.839	26	0.002	1.219	0.953	0.286	0.153	0.036	0.006	0.003	0.002	0.001	0.001	0.001
105	02MC036	SOD	0.277	0.363	2.682	1.3105	17	0.026	2.129	1.753	0.682	0.422	0.145	0.047	0.030	0.025	0.022	0.022	0.021

C4.8: 7-day Duration Low Flows for August

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	1.323	0.361	-0.024	0.273	24	0.542	2.198	2.121	1.779	1.628	1.326	1.017	0.861	0.739	0.614	0.539	0.478
2	02HD010	MAX	0.367	0.081	0.981	0.221	55	0.234	0.624	0.594	0.477	0.432	0.356	0.295	0.272	0.257	0.244	0.238	0.234
3	02HD012	MAX	1.652	0.239	0.594	0.145	44	1.211	2.349	2.275	1.972	1.850	1.630	1.440	1.359	1.304	1.254	1.229	1.210
4	02HD018	MAX	0.063	0.018	-0.277	0.280	18	0.029	0.101	0.098	0.085	0.078	0.065	0.050	0.041	0.034	0.026	0.021	0.017
5	02HD019	MAX	0.584	0.173	-0.097	0.295	17	0.333	1.136	1.071	0.819	0.722	0.558	0.430	0.381	0.350	0.324	0.312	0.303
6	02HD020	SOD	0.347	0.064	-0.404	0.186	13	0.222	0.469	0.461	0.421	0.401	0.356	0.298	0.262	0.228	0.187	0.157	0.128
7	02HD022	MAX	0.147	0.040	0.058	0.272	15	0.090	0.289	0.271	0.203	0.178	0.139	0.110	0.101	0.095	0.090	0.088	0.087
8	02HE001	MAX	0.014	0.010	1.884	0.756	22	0.001	0.053	0.047	0.028	0.021	0.011	0.005	0.003	0.002	0.002	0.001	0.001
9	02HE002	SOD	0.025	0.106	4.840	4.253	50	0.000	0.611	0.402	0.052	0.018	0.001	0.000	0.000	0.000	NA	NA	NA
10	02HF002	MAX	15.968	3.681	0.888	0.231	59	9.556	27.225	25.966	20.944	18.968	15.526	12.712	11.570	10.817	10.176	9.861	9.640
11	02HF003	MAX	6.124	1.767	0.889	0.289	58	2.885	11.416	10.839	8.512	7.582	5.935	4.549	3.971	3.582	3.242	3.071	2.949
12	02HG001	SOD	0.086	0.080	1.387	0.920	23	0.003	0.407	0.359	0.193	0.139	0.064	0.022	0.010	0.004	NA	NA	NA
13	02HH001	MAX	1.274	0.577	0.328	0.453	25	0.296	2.909	2.738	2.036	1.749	1.227	0.769	0.570	0.431	0.305	0.240	0.191
14	02HH002	MAX	1.775	0.584	0.148	0.329	21	0.695	3.295	3.149	2.526	2.260	1.753	1.272	1.045	0.877	0.715	0.625	0.554
15	02HH003	MAX	0.182	0.049	1.022	0.272	16	0.111	0.342	0.323	0.248	0.220	0.174	0.139	0.127	0.119	0.113	0.111	0.109
16	02HJ001	SOD	0.140	0.166	3.906	1.185	58	0.019	0.974	0.808	0.329	0.210	0.080	0.032	0.024	0.021	0.019	0.019	0.019
17	02HJ002	MAX	24.580	8.560	1.271	0.348	31	14.429	57.404	52.687	36.030	30.495	22.417	17.512	16.044	15.276	14.766	14.572	14.464
18	02HJ003	SOD	0.339	0.338	2.684	0.998	45	0.034	1.863	1.601	0.768	0.529	0.228	0.087	0.054	0.040	0.033	0.031	0.030
19	02HJ005	MAX	0.085	0.016	0.422	0.186	16	0.062	0.137	0.131	0.106	0.097	0.082	0.071	0.066	0.064	0.062	0.061	0.060
20	02HJ006	SOD	0.180	0.201	1.366	1.116	15	0.002	1.078	0.926	0.438	0.296	0.116	0.029	0.008	NA	NA	NA	NA
21	02HJ007	MAX	0.404	0.059	0.977	0.145	15	0.302	0.572	0.555	0.482	0.452	0.399	0.353	0.333	0.319	0.307	0.300	0.296
22	02HJ008	MAX	2.104	0.299	0.326	0.142	14	1.664	3.023	2.918	2.502	2.340	2.063	1.842	1.755	1.699	1.652	1.629	1.614
23	02HK002	MAX	20.616	7.782	1.675	0.377	54	6.431	44.211	41.604	31.146	27.000	19.720	13.689	11.207	9.556	8.133	7.425	6.925
24	02HK003	MAX	2.344	1.615	2.181	0.689	61	0.254	7.703	7.004	4.411	3.488	2.041	1.050	0.714	0.521	0.379	0.319	0.282
25	02HK004	MAX	25.901	14.486	2.490	0.559	31	10.467	81.643	73.246	44.339	35.081	22.060	14.637	12.557	11.520	10.868	10.634	10.509
26	02HK005	MAX	1.012	0.789	1.141	0.780	46	0.134	4.577	4.012	2.123	1.542	0.759	0.343	0.235	0.184	0.154	0.144	0.138
27	02HK006	SOD	0.491	0.536	2.027	1.092	43	0.000	2.883	2.477	1.173	0.797	0.318	0.088	0.035	0.012	NA	NA	NA
28	02HK007	MAX	0.769	0.175	0.303	0.228	39	0.460	1.284	1.228	1.003	0.913	0.752	0.615	0.558	0.519	0.485	0.468	0.455
29	02HK008	MAX	0.129	0.098	0.999	0.765	29	0.014	0.552	0.487	0.267	0.197	0.099	0.044	0.029	0.022	0.017	0.016	0.015
30	02HK009	MAX	0.271	0.098	0.985	0.360	33	0.115	0.579	0.544	0.403	0.349	0.257	0.186	0.158	0.140	0.125	0.119	0.114
31	02HK011	MAX	0.080	0.054	0.603	0.669	28	0.010	0.304	0.272	0.159	0.121	0.065	0.031	0.021	0.016	0.012	0.011	0.010
32	02HK015	SOD	0.428	0.105	0.686	0.245	15	0.298	0.792	0.746	0.572	0.508	0.408	0.336	0.311	0.296	0.285	0.280	0.277
33	02HK016	MAX	0.062	0.041	0.827	0.651	15	0.011	0.217	0.196	0.118	0.092	0.052	0.027	0.020	0.015	0.012	0.011	0.011
34	02HK017	SOD	0.072	0.071	1.302	0.995	14	0.000	0.362	0.317	0.167	0.119	0.052	0.014	0.003	NA	NA	NA	NA
35	02HK902	MOM	1.221	0.401	-0.728	0.328	11	0.473	2.005	1.950	1.689	1.560	1.270	0.909	0.687	0.486	0.243	0.072	NA
36	02HL001	MAX	2.824	2.666	3.461	0.944	105	0.284	12.184	10.765	5.899	4.351	2.188	0.968	0.630	0.464	0.360	0.323	0.303
37	02HL003	MAX	0.776	0.434	0.574	0.559	65	0.021	2.101	1.954	1.365	1.132	0.725	0.389	0.251	0.160	0.081	0.043	0.015
38	02HL004	MAX	0.629	0.528	1.391	0.840	65	0.021	2.647	2.353	1.324	0.985	0.495	0.203	0.117	0.072	0.043	0.032	0.026
39	02HL005	SOD	0.164	0.235	2.322	1.435	55	0.003	1.379	1.129	0.422	0.255	0.078	0.018	0.008	0.004	0.003	0.003	0.003
40	02HL007	SOD	1.965	1.652	1.170	0.841	18	0.385	9.018	7.885	4.126	2.985	1.465	0.673	0.472	0.379	0.324	0.306	0.297

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	0.272	0.280	1.291	1.029	15	0.000	1.444	1.260	0.641	0.450	0.190	0.050	0.013	NA	NA	NA	NA
42	02HM001	MAX	0.890	0.549	1.333	0.617	39	0.056	2.669	2.454	1.626	1.316	0.802	0.417	0.273	0.185	0.115	0.083	0.062
43	02HM002	MAX	0.847	0.352	0.473	0.416	64	0.031	1.796	1.705	1.317	1.151	0.834	0.532	0.390	0.285	0.183	0.126	0.082
44	02HM003	SOD	0.737	1.123	2.839	1.524	62	0.025	6.715	5.422	1.904	1.114	0.326	0.077	0.041	0.029	0.025	0.024	0.024
45	02HM004	SOD	0.055	0.091	3.516	1.668	55	0.000	0.550	0.439	0.145	0.082	0.021	0.003	0.001	0.000	NA	NA	NA
46	02HM005	SOD	0.093	0.169	3.188	1.806	51	0.000	1.034	0.813	0.250	0.136	0.032	0.005	0.001	0.000	NA	NA	NA
47	02HM006	SOD	0.211	0.262	3.322	1.241	50	0.004	1.475	1.238	0.524	0.337	0.119	0.031	0.013	0.007	0.003	0.003	0.002
48	02HM007	MAX	1.398	1.175	4.010	0.840	47	0.222	5.186	4.645	2.728	2.090	1.156	0.587	0.416	0.326	0.266	0.243	0.230
49	02HM009	SOD	0.039	0.016	0.414	0.415	17	0.018	0.093	0.086	0.061	0.051	0.036	0.025	0.020	0.018	0.016	0.015	0.015
50	02HM010	SOD	0.697	0.967	1.968	1.388	18	0.007	5.568	4.599	1.798	1.105	0.349	0.070	0.020	0.003	NA	NA	NA
51	02HM011	SOD	0.101	0.202	3.099	2.006	15	0.000	1.254	0.967	0.270	0.140	0.029	0.003	0.000	NA	NA	NA	NA
52	02KA002	MAX	459.662	109.897	0.674	0.239	44	293.000	828.073	782.901	610.097	545.872	440.582	362.829	334.350	316.999	303.425	297.307	293.340
53	02KA003	SOD	0.005	0.010	2.981	2.038	27	0.000	0.060	0.046	0.013	0.007	0.001	0.000	0.000	0.000	NA	NA	NA
54	02KB001	MAX	18.238	10.704	1.579	0.587	105	4.457	57.179	51.874	32.610	25.952	15.831	9.252	7.137	5.970	5.149	4.818	4.623
55	02KC009	MAX	5.716	2.728	1.609	0.477	95	1.032	14.250	13.275	9.420	7.922	5.346	3.286	2.468	1.938	1.495	1.281	1.134
56	02KC014	SOD	0.788	0.568	1.894	0.721	16	0.334	3.480	2.987	1.480	1.074	0.593	0.388	0.346	0.329	0.321	0.319	0.318
57	02KC015	SOD	1.138	1.086	2.100	0.954	21	0.234	6.202	5.295	2.481	1.707	0.770	0.358	0.270	0.234	0.216	0.211	0.208
58	02KC018	SOD	1.057	0.794	1.296	0.751	13	0.373	4.630	4.018	2.064	1.504	0.799	0.466	0.389	0.356	0.339	0.333	0.331
59	02KD001	MAX	6.674	2.710	1.273	0.406	26	3.140	16.447	15.133	10.329	8.652	6.075	4.370	3.812	3.499	3.276	3.185	3.130
60	02KD002	MAX	3.822	2.409	1.625	0.630	92	0.368	11.886	10.871	7.037	5.638	3.386	1.775	1.203	0.863	0.604	0.491	0.419
61	02KD004	MAX	18.581	8.378	1.493	0.451	90	6.671	46.719	43.158	29.747	24.870	17.055	11.500	9.544	8.386	7.509	7.127	6.886
62	02KD006	MAX	2.738	0.772	-0.036	0.282	15	1.330	4.639	4.463	3.704	3.373	2.728	2.093	1.783	1.547	1.312	1.176	1.068
63	02KD007	MAX	9.120	6.835	1.998	0.749	51	0.000	31.959	29.009	18.011	14.066	7.835	3.513	2.028	1.166	0.526	0.253	0.084
64	02KE002	MAX	26.412	14.348	1.596	0.543	27	6.497	73.741	67.784	45.284	37.069	23.851	14.393	11.038	9.043	7.522	6.856	6.433
65	02KE005	MAX	18.295	9.872	0.958	0.540	46	5.093	55.506	50.443	32.038	25.666	15.962	9.634	7.594	6.465	5.670	5.348	5.158
66	02KF001	MAX	9.886	5.090	1.393	0.515	42	4.019	29.929	26.978	16.693	13.338	8.533	5.708	4.890	4.472	4.202	4.103	4.048
67	02KF005	MAX	573.971	179.112	0.635	0.312	60	257.000	1117.725	1057.317	815.699	720.248	553.335	415.991	359.847	322.680	290.830	275.064	264.008
68	02KF006	MAX	9.168	4.376	1.617	0.477	102	3.034	23.768	21.914	14.947	12.419	8.378	5.517	4.514	3.922	3.475	3.281	3.159
69	02KF007	MAX	5.525	1.532	0.722	0.277	37	2.783	10.075	9.580	7.583	6.783	5.363	4.166	3.664	3.325	3.029	2.879	2.773
70	02KF009	MAX	636.902	169.157	0.933	0.266	80	379.000	1207.108	1137.333	870.045	770.518	607.033	485.908	441.393	414.203	392.872	383.230	376.964
71	02KF010	SOD	0.696	0.893	2.801	1.284	49	0.019	5.100	4.251	1.741	1.100	0.379	0.098	0.046	0.027	0.018	0.016	0.015
72	02KF011	SOD	0.261	0.317	1.947	1.217	48	0.019	1.819	1.519	0.632	0.405	0.148	0.048	0.029	0.022	0.019	0.018	0.017
73	02KF012	MAX	0.354	0.241	2.136	0.680	45	0.070	1.214	1.094	0.664	0.518	0.300	0.163	0.120	0.097	0.082	0.075	0.072
74	02KF013	SOD	0.317	0.354	2.449	1.118	49	0.022	1.984	1.682	0.751	0.498	0.196	0.065	0.038	0.027	0.021	0.020	0.019
75	02KF014	SOD	0.243	0.347	3.097	1.424	17	0.043	2.143	1.711	0.580	0.342	0.117	0.053	0.044	0.042	0.041	0.041	0.041
76	02KF015	MAX	0.049	0.024	0.777	0.488	21	0.013	0.126	0.117	0.082	0.068	0.046	0.029	0.022	0.018	0.015	0.013	0.012
77	02KF016	SOD	0.544	0.445	1.649	0.818	33	0.107	2.445	2.139	1.126	0.819	0.409	0.196	0.142	0.117	0.102	0.097	0.095
78	02KF017	SOD	0.277	0.342	1.653	1.233	16	0.001	1.887	1.594	0.695	0.451	0.160	0.035	0.009	NA	NA	NA	NA
79	02KF018	SOD	0.663	0.574	0.941	0.866	15	0.028	2.847	2.539	1.442	1.072	0.522	0.179	0.073	0.017	NA	NA	NA
80	02KF019	SOD	8.481	3.154	0.421	0.372	17	4.686	19.831	18.331	12.799	10.845	7.808	5.758	5.073	4.684	4.401	4.283	4.212

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	3.924	1.238	1.882	0.315	10	2.840	9.355	8.453	5.519	4.654	3.533	2.978	2.844	2.784	2.751	2.740	2.735
82	02LA004	MAX	8.316	5.794	3.760	0.697	75	2.314	26.689	24.118	14.923	11.812	7.185	4.286	3.390	2.908	2.581	2.453	2.379
83	02LA006	SOD	0.424	0.857	3.813	2.023	51	0.018	5.383	4.110	1.100	0.562	0.126	0.030	0.021	0.019	0.018	0.018	0.018
84	02LA007	SOD	0.399	0.640	2.915	1.601	51	0.013	3.865	3.093	1.039	0.594	0.166	0.038	0.020	0.015	0.013	0.013	0.012
85	02LA011	MAX	7.420	2.605	1.916	0.351	11	3.881	15.727	14.699	10.784	9.336	6.976	5.250	4.623	4.244	3.950	3.819	3.734
86	02LA012	SOD	7.554	5.918	2.525	0.783	10	3.529	37.688	31.602	14.188	9.957	5.414	3.784	3.507	3.411	3.370	3.361	3.357
87	02LA024	SOD	3.889	1.644	1.460	0.423	17	2.163	10.453	9.478	6.096	5.001	3.444	2.541	2.283	2.152	2.069	2.038	2.022
88	02LB005	MAX	2.816	2.837	3.097	1.008	99	0.000	12.324	10.937	6.083	4.491	2.199	0.839	0.441	0.237	0.104	0.054	0.027
89	02LB006	SOD	0.379	0.408	3.582	1.077	50	0.040	2.302	1.952	0.878	0.586	0.239	0.090	0.059	0.046	0.040	0.038	0.038
90	02LB007	SOD	0.164	0.390	5.504	2.371	71	0.000	2.459	1.832	0.432	0.205	0.035	0.003	0.001	0.000	0.000	NA	NA
91	02LB008	MAX	0.338	0.294	2.248	0.870	44	0.000	1.318	1.184	0.699	0.532	0.279	0.116	0.064	0.035	0.016	0.008	0.003
92	02LB017	SOD	0.030	0.070	4.177	2.359	22	0.000	0.444	0.331	0.079	0.037	0.006	0.001	0.000	NA	NA	NA	NA
93	02LB020	SOD	0.181	0.172	3.514	0.950	36	0.047	1.016	0.859	0.387	0.263	0.121	0.063	0.052	0.048	0.046	0.045	0.045
94	02LB022	SOD	0.068	0.100	2.901	1.483	39	0.001	0.594	0.483	0.176	0.104	0.031	0.007	0.003	0.002	0.001	0.001	0.001
95	02LB032	SOD	1.997	6.397	3.591	3.203	13	0.009	39.560	27.667	4.782	1.933	0.234	0.019	0.008	0.007	0.006	0.006	0.006
96	02MA001	SOD	0.208	0.250	3.071	1.204	18	0.001	1.373	1.164	0.516	0.338	0.123	0.028	0.008	NA	NA	NA	NA
97	02MB005	MAX	7083.659	690.664	-0.407	0.098	98	5151.429	8539.066	8428.406	7916.874	7672.169	7144.761	6530.296	6176.050	5870.899	5520.739	5287.906	5078.404
98	02MB006	SOD	0.053	0.119	3.793	2.244	40	0.000	0.745	0.562	0.140	0.068	0.013	0.001	0.000	0.000	NA	NA	NA
99	02MB010	SOD	0.045	0.042	2.072	0.928	16	0.007	0.227	0.197	0.099	0.070	0.032	0.013	0.008	0.006	0.005	0.005	0.005
100	02MC001	SOD	0.193	0.319	3.619	1.653	60	0.004	1.929	1.538	0.507	0.286	0.076	0.015	0.007	0.005	0.004	0.004	0.003
101	02MC002	MAX	7549.184	932.518	-0.197	0.124	35	5754.286	9715.510	9529.819	8706.669	8333.728	7577.068	6779.473	6362.394	6029.169	5677.560	5462.602	5282.493
102	02MC026	SOD	0.102	0.186	3.663	1.817	37	0.004	1.152	0.899	0.267	0.144	0.036	0.008	0.005	0.004	0.004	0.004	0.004
103	02MC027	SOD	0.095	0.140	1.852	1.483	14	0.001	0.822	0.671	0.248	0.148	0.044	0.008	0.002	0.000	NA	NA	NA
104	02MC028	SOD	0.051	0.091	2.776	1.790	26	0.000	0.553	0.436	0.135	0.074	0.018	0.003	0.001	0.000	NA	NA	NA
105	02MC036	SOD	0.174	0.222	2.394	1.277	18	0.01	1.28	1.06	0.43	0.27	0.09	0.03	0.01	0.01	0.01	0.01	0.01

C4.9: 7-day Duration Low Flows for September

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	1.456	0.255	0.347	0.175	24	0.971	2.151	2.081	1.790	1.668	1.441	1.234	1.140	1.073	1.010	0.976	0.950
2	02HD010	MAX	0.391	0.075	0.874	0.191	55	0.280	0.646	0.615	0.495	0.450	0.378	0.324	0.305	0.293	0.284	0.279	0.277
3	02HD012	MAX	1.706	0.217	-0.030	0.127	44	1.181	2.228	2.183	1.982	1.892	1.710	1.521	1.424	1.347	1.267	1.219	1.179
4	02HD018	MOM	0.067	0.017	-0.949	0.259	18	0.026	0.099	0.097	0.087	0.081	0.069	0.054	0.044	0.035	0.023	0.015	0.006
5	02HD019	MAX	0.592	0.118	-0.559	0.199	17	0.284	0.847	0.826	0.734	0.691	0.599	0.494	0.434	0.384	0.328	0.291	0.258
6	02HD020	MOM	0.357	0.051	-0.860	0.143	13	0.233	0.454	0.447	0.416	0.400	0.364	0.318	0.289	0.263	0.230	0.206	0.183
7	02HD022	MAX	0.142	0.030	-0.146	0.208	15	0.088	0.211	0.205	0.178	0.166	0.143	0.118	0.106	0.096	0.086	0.080	0.075
8	02HE001	SOD	0.015	0.014	2.070	0.990	22	0.000	0.075	0.065	0.034	0.024	0.010	0.003	0.001	0.000	NA	NA	NA
9	02HE002	SOD	0.029	0.156	6.977	5.422	51	0.000	0.810	0.506	0.050	0.015	0.001	0.000	NA	NA	NA	NA	NA
10	02HF002	MAX	15.774	4.108	0.530	0.260	59	5.326	26.674	25.657	21.280	19.373	15.664	12.023	10.247	8.902	7.565	6.794	6.181
11	02HF003	MAX	6.704	2.864	1.182	0.427	58	1.431	15.305	14.363	10.572	9.061	6.394	4.165	3.240	2.620	2.081	1.811	1.620
12	02HG001	SOD	0.117	0.115	0.911	0.983	23	0.000	0.591	0.517	0.269	0.191	0.084	0.025	0.009	0.001	NA	NA	NA
13	02HH001	SOD	1.462	1.007	1.815	0.689	25	0.415	5.580	4.951	2.803	2.122	1.177	0.649	0.504	0.432	0.388	0.373	0.365
14	02HH002	MAX	2.837	1.530	0.269	0.539	21	0.479	7.733	7.156	4.908	4.050	2.607	1.491	1.063	0.793	0.574	0.471	0.402
15	02HH003	MAX	0.190	0.045	0.181	0.235	16	0.113	0.311	0.299	0.248	0.227	0.188	0.152	0.136	0.125	0.114	0.109	0.105
16	02HJ001	SOD	0.138	0.136	3.533	0.986	58	0.019	0.765	0.655	0.309	0.212	0.093	0.039	0.027	0.022	0.019	0.018	0.018
17	02HJ002	SOD	29.925	16.147	2.644	0.540	31	14.900	101.051	89.183	50.691	39.385	24.806	17.635	15.916	15.153	14.729	14.596	14.532
18	02HJ003	SOD	0.351	0.427	2.555	1.216	45	0.021	2.435	2.039	0.856	0.550	0.200	0.061	0.035	0.025	0.020	0.019	0.018
19	02HJ005	MAX	0.086	0.012	0.017	0.143	16	0.067	0.119	0.115	0.102	0.096	0.085	0.076	0.071	0.068	0.065	0.064	0.062
20	02HJ006	SOD	0.131	0.115	1.215	0.879	15	0.005	0.573	0.510	0.286	0.212	0.102	0.034	0.014	0.003	NA	NA	NA
21	02HJ007	MAX	0.422	0.051	-0.042	0.121	15	0.329	0.547	0.535	0.486	0.464	0.422	0.379	0.359	0.343	0.327	0.318	0.310
22	02HJ008	LN3	2.003	0.499	-1.177	0.249	14	0.723	2.846	2.799	2.552	2.416	2.088	1.643	1.350	1.070	0.708	0.435	0.161
23	02HK002	MAX	28.189	15.650	2.645	0.555	54	11.971	84.308	76.020	47.195	37.826	24.451	16.631	14.381	13.236	12.501	12.232	12.084
24	02HK003	MAX	2.461	2.641	3.926	1.073	61	0.115	11.290	9.940	5.336	3.880	1.859	0.732	0.424	0.273	0.180	0.147	0.130
25	02HK004	SOD	37.135	23.282	2.291	0.627	31	15.029	138.478	121.811	67.281	51.059	29.872	19.224	16.612	15.433	14.766	14.552	14.448
26	02HK005	MAX	0.953	0.701	1.675	0.736	46	0.126	4.016	3.548	1.950	1.443	0.738	0.343	0.235	0.181	0.148	0.136	0.130
27	02HK006	SOD	0.590	0.898	4.508	1.522	43	0.008	5.330	4.318	1.539	0.904	0.262	0.053	0.022	0.012	0.008	0.007	0.006
28	02HK007	MAX	0.791	0.170	0.156	0.215	39	0.514	1.322	1.262	1.022	0.929	0.768	0.639	0.588	0.555	0.527	0.513	0.504
29	02HK008	SOD	0.131	0.095	1.195	0.725	29	0.030	0.515	0.456	0.257	0.193	0.104	0.054	0.040	0.033	0.028	0.027	0.026
30	02HK009	MAX	0.307	0.072	-0.015	0.235	33	0.173	0.490	0.473	0.399	0.367	0.305	0.245	0.217	0.195	0.174	0.162	0.153
31	02HK011	MAX	0.082	0.044	0.305	0.541	28	0.018	0.241	0.221	0.145	0.117	0.073	0.041	0.030	0.023	0.018	0.016	0.015
32	02HK015	MAX	0.429	0.086	0.529	0.201	15	0.313	0.750	0.707	0.549	0.494	0.409	0.352	0.334	0.323	0.316	0.313	0.311
33	02HK016	SOD	0.060	0.021	-0.580	0.356	15	0.017	0.101	0.098	0.084	0.078	0.062	0.043	0.031	0.021	0.008	NA	NA
34	02HK017	SOD	0.049	0.044	1.229	0.900	14	0.000	0.215	0.192	0.109	0.081	0.038	0.012	0.003	NA	NA	NA	NA
35	02HK902	MOM	1.425	0.346	-0.559	0.243	11	0.747	2.138	2.086	1.840	1.721	1.460	1.147	0.962	0.800	0.609	0.479	0.360
36	02HL001	SOD	2.757	3.332	4.304	1.209	105	0.227	19.207	16.028	6.647	4.257	1.573	0.531	0.338	0.267	0.235	0.227	0.223
37	02HL003	MAX	0.908	0.796	2.858	0.876	65	0.011	3.619	3.241	1.885	1.425	0.739	0.307	0.172	0.100	0.050	0.031	0.020
38	02HL004	SOD	0.714	1.077	4.607	1.508	64	0.085	6.617	5.275	1.761	1.020	0.321	0.122	0.095	0.088	0.085	0.085	0.084
39	02HL005	SOD	0.208	0.382	3.433	1.832	55	0.005	2.356	1.841	0.550	0.296	0.071	0.014	0.007	0.005	0.005	0.004	0.004
40	02HL007	MAX	1.641	1.123	0.765	0.684	18	0.206	6.501	5.787	3.293	2.477	1.305	0.612	0.410	0.307	0.239	0.215	0.201

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	0.168	0.159	1.191	0.948	15	0.000	0.795	0.703	0.382	0.277	0.126	0.036	0.010	NA	NA	NA	NA
42	02HM001	MAX	0.827	0.554	1.393	0.670	39	0.049	2.713	2.473	1.571	1.244	0.722	0.353	0.224	0.147	0.090	0.065	0.050
43	02HM002	MAX	0.809	0.458	1.288	0.566	64	0.006	2.211	2.054	1.428	1.182	0.753	0.402	0.259	0.166	0.086	0.046	0.019
44	02HM003	SOD	0.648	1.120	3.927	1.729	62	0.014	6.847	5.410	1.706	0.943	0.241	0.048	0.023	0.016	0.014	0.014	0.014
45	02HM004	SOD	0.077	0.150	4.105	1.944	55	0.002	0.934	0.721	0.202	0.106	0.024	0.005	0.003	0.002	0.002	0.002	0.002
46	02HM005	SOD	0.162	0.402	5.562	2.489	51	0.000	2.538	1.873	0.421	0.194	0.032	0.003	0.001	0.000	NA	NA	NA
47	02HM006	SOD	0.343	0.595	3.961	1.736	50	0.000	3.619	2.868	0.914	0.506	0.126	0.019	0.006	0.002	0.000	NA	NA
48	02HM007	MAX	1.562	1.264	2.170	0.809	47	0.167	6.063	5.418	3.137	2.379	1.271	0.597	0.395	0.289	0.219	0.192	0.177
49	02HM009	MAX	0.041	0.015	2.007	0.370	17	0.018	0.088	0.082	0.061	0.053	0.039	0.028	0.024	0.021	0.019	0.018	0.017
50	02HM010	SOD	0.412	0.364	0.554	0.885	18	0.000	1.794	1.600	0.907	0.672	0.323	0.104	0.037	0.001	NA	NA	NA
51	02HM011	SOD	0.052	0.075	1.270	1.442	15	0.000	0.434	0.357	0.136	0.083	0.025	0.004	0.001	NA	NA	NA	NA
52	02KA002	MAX	455.630	128.615	0.868	0.282	44	246.714	863.233	815.967	630.378	558.885	437.169	341.406	303.995	280.065	260.317	250.913	244.529
53	02KA003	SOD	0.007	0.010	1.664	1.409	27	0.000	0.060	0.049	0.019	0.012	0.004	0.001	0.000	0.000	NA	NA	NA
54	02KB001	MAX	15.185	9.321	1.777	0.614	105	4.039	48.825	44.124	27.282	21.572	13.063	7.713	6.052	5.158	4.548	4.309	4.171
55	02KC009	MAX	5.540	2.481	0.783	0.448	95	1.105	12.997	12.188	8.914	7.602	5.269	3.299	2.471	1.912	1.422	1.174	0.996
56	02KC014	SOD	0.785	0.570	1.661	0.726	16	0.282	3.332	2.899	1.512	1.110	0.601	0.357	0.300	0.276	0.262	0.258	0.256
57	02KC015	SOD	1.085	0.905	1.681	0.834	21	0.131	4.725	4.179	2.296	1.691	0.837	0.347	0.208	0.139	0.095	0.080	0.071
58	02KC018	SOD	0.754	0.430	1.155	0.570	13	0.320	2.488	2.227	1.329	1.041	0.635	0.404	0.339	0.306	0.286	0.279	0.275
59	02KD001	MAX	5.816	2.868	2.163	0.493	26	2.489	16.214	14.743	9.503	7.743	5.141	3.530	3.037	2.775	2.599	2.530	2.491
60	02KD002	MAX	3.774	2.292	1.378	0.607	92	0.089	11.067	10.205	6.853	5.578	3.437	1.792	1.164	0.769	0.450	0.301	0.201
61	02KD004	MAX	20.950	11.179	1.617	0.534	91	7.004	61.189	55.666	35.693	28.831	18.462	11.788	9.666	8.503	7.693	7.369	7.180
62	02KD006	SOD	3.163	2.548	2.696	0.806	15	0.902	14.496	12.583	6.421	4.630	2.345	1.240	0.980	0.867	0.804	0.785	0.776
63	02KD007	MAX	13.439	9.748	1.110	0.725	51	1.459	50.898	45.583	26.687	20.348	11.005	5.237	3.481	2.550	1.923	1.682	1.544
64	02KE002	MAX	24.151	10.936	0.882	0.453	27	5.966	57.235	53.555	38.833	33.017	22.845	14.474	11.051	8.785	6.843	5.881	5.207
65	02KE005	MAX	22.011	15.504	1.424	0.704	46	3.857	93.872	82.598	44.664	32.907	16.912	8.292	6.017	4.931	4.280	4.058	3.943
66	02KF001	MAX	9.646	4.725	1.079	0.490	42	3.970	27.699	25.123	15.991	12.943	8.471	5.732	4.905	4.470	4.178	4.067	4.004
67	02KF005	MAX	542.843	176.743	0.678	0.326	60	203.286	1058.529	1003.856	780.682	690.058	526.850	385.777	325.183	283.535	246.335	227.124	213.165
68	02KF006	MAX	8.901	3.392	1.154	0.381	102	2.204	18.942	17.869	13.504	11.740	8.581	5.873	4.721	3.934	3.236	2.879	2.620
69	02KF007	MAX	5.459	1.245	0.903	0.228	37	3.454	9.382	8.925	7.135	6.448	5.283	4.374	4.021	3.796	3.612	3.525	3.466
70	02KF009	MAX	604.563	184.602	1.660	0.305	80	293.286	1179.398	1113.205	852.649	751.935	579.846	443.626	390.081	355.671	327.130	313.467	304.151
71	02KF010	SOD	0.536	0.632	2.106	1.178	49	0.027	3.559	2.999	1.298	0.846	0.317	0.096	0.052	0.035	0.027	0.024	0.023
72	02KF011	SOD	0.245	0.332	3.552	1.356	48	0.020	1.964	1.608	0.606	0.370	0.124	0.040	0.026	0.021	0.020	0.019	0.019
73	02KF012	MAX	0.351	0.225	1.576	0.643	45	0.071	1.163	1.051	0.648	0.509	0.300	0.166	0.123	0.100	0.083	0.077	0.073
74	02KF013	SOD	0.207	0.204	1.571	0.984	49	0.012	1.098	0.951	0.471	0.329	0.143	0.051	0.028	0.018	0.012	0.010	0.009
75	02KF014	SOD	0.260	0.437	2.447	1.680	17	0.032	2.731	2.132	0.644	0.355	0.104	0.041	0.033	0.032	0.031	0.031	0.031
76	02KF015	MAX	0.045	0.019	0.955	0.409	21	0.019	0.108	0.100	0.071	0.060	0.042	0.029	0.025	0.022	0.020	0.019	0.019
77	02KF016	MAX	0.527	0.417	1.474	0.792	33	0.037	2.182	1.940	1.092	0.814	0.415	0.179	0.111	0.075	0.052	0.044	0.039
78	02KF017	SOD	0.172	0.181	1.112	1.051	16	0.012	0.980	0.843	0.403	0.276	0.114	0.036	0.018	0.010	0.006	0.005	0.004
79	02KF018	SOD	0.427	0.339	0.593	0.794	14	0.042	1.684	1.512	0.890	0.675	0.349	0.138	0.070	0.033	0.007	NA	NA
80	02KF019	MAX	7.891	3.905	1.061	0.495	17	3.269	24.501	22.002	13.391	10.628	6.737	4.512	3.887	3.575	3.378	3.307	3.269

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	3.651	0.917	1.392	0.251	10	2.861	7.720	7.035	4.825	4.181	3.358	2.958	2.864	2.822	2.799	2.792	2.789
82	02LA004	MAX	8.679	4.683	2.449	0.540	75	3.129	24.226	22.126	14.477	11.820	7.763	5.103	4.241	3.762	3.423	3.285	3.203
83	02LA006	SOD	0.341	0.594	2.710	1.742	51	0.009	3.641	2.871	0.897	0.494	0.126	0.026	0.013	0.010	0.009	0.009	0.008
84	02LA007	SOD	0.386	0.734	3.892	1.900	51	0.013	4.567	3.536	1.011	0.533	0.126	0.027	0.017	0.014	0.013	0.013	0.013
85	02LA011	SOD	9.398	6.150	2.360	0.654	11	4.483	38.187	33.003	16.972	12.584	7.306	5.000	4.513	4.316	4.218	4.190	4.177
86	02LA012	SOD	9.103	7.255	2.013	0.797	10	4.653	47.802	39.404	16.613	11.514	6.448	4.859	4.626	4.553	4.526	4.520	4.518
87	02LA024	SOD	4.368	1.820	0.339	0.417	17	2.021	10.551	9.784	6.866	5.790	4.042	2.768	2.309	2.032	1.818	1.722	1.661
88	02LB005	MAX	2.759	2.428	2.360	0.880	99	0.000	11.079	9.920	5.762	4.351	2.245	0.917	0.504	0.281	0.129	0.069	0.035
89	02LB006	MAX	0.361	0.237	1.403	0.655	50	0.000	1.118	1.027	0.676	0.544	0.325	0.160	0.098	0.060	0.030	0.016	0.007
90	02LB007	SOD	0.122	0.220	2.671	1.797	71	0.000	1.345	1.059	0.327	0.178	0.043	0.006	0.002	0.000	0.000	NA	NA
91	02LB008	MAX	0.389	0.372	3.839	0.954	44	0.000	1.554	1.393	0.813	0.615	0.319	0.130	0.071	0.039	0.017	0.008	0.003
92	02LB017	SOD	0.036	0.060	2.224	1.689	22	0.000	0.363	0.289	0.095	0.053	0.014	0.002	0.000	NA	NA	NA	NA
93	02LB020	SOD	0.164	0.098	1.917	0.596	36	0.069	0.584	0.516	0.291	0.224	0.134	0.088	0.076	0.071	0.068	0.067	0.067
94	02LB022	SOD	0.057	0.066	2.069	1.152	39	0.003	0.371	0.314	0.138	0.091	0.035	0.011	0.006	0.004	0.003	0.003	0.002
95	02LB032	SOD	0.189	0.218	2.027	1.153	12	0.014	1.212	1.028	0.458	0.302	0.115	0.033	0.016	0.009	0.006	0.005	0.004
96	02MA001	SOD	0.234	0.260	2.834	1.110	18	0.016	1.433	1.221	0.557	0.372	0.147	0.046	0.024	0.014	0.010	0.009	0.008
97	02MB005	MAX	6850.904	655.808	-0.447	0.096	98	4980.000	8198.202	8098.513	7633.611	7408.675	6917.671	6333.469	5989.746	5688.958	5337.675	5099.961	4882.850
98	02MB006	SOD	0.046	0.062	3.017	1.355	40	0.000	0.356	0.296	0.118	0.073	0.024	0.005	0.002	0.000	NA	NA	NA
99	02MB010	MAX	0.040	0.018	0.750	0.455	16	0.013	0.096	0.090	0.064	0.054	0.037	0.024	0.019	0.016	0.013	0.012	0.011
100	02MC001	SOD	0.180	0.207	1.972	1.154	60	0.003	1.144	0.972	0.436	0.288	0.110	0.031	0.014	0.007	0.003	0.002	0.002
101	02MC002	MAX	7426.776	926.780	-0.322	0.125	35	5620.000	9415.318	9258.272	8542.186	8205.625	7494.410	6692.409	6244.471	5867.952	5447.550	5175.543	4936.408
102	02MC026	SOD	0.071	0.084	2.838	1.177	37	0.002	0.468	0.396	0.174	0.114	0.043	0.012	0.005	0.003	0.002	0.001	0.001
103	02MC027	SOD	0.048	0.062	2.208	1.276	14	0.001	0.346	0.290	0.122	0.078	0.027	0.006	0.002	0.000	NA	NA	NA
104	02MC028	SOD	0.030	0.037	2.413	1.244	26	0.000	0.207	0.174	0.075	0.048	0.017	0.004	0.001	0.000	NA	NA	NA
105	02MC036	SOD	0.117	0.086	1.120	0.735	18	0.013	0.427	0.387	0.236	0.182	0.099	0.043	0.024	0.013	0.006	0.002	0.000

C4.10: 7-day Duration Low Flows for October

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	1.652	0.306	-0.349	0.185	24	1.061	2.278	2.231	2.013	1.908	1.682	1.417	1.263	1.130	0.977	0.874	0.782
2	02HD010	MAX	0.468	0.083	0.584	0.178	55	0.299	0.703	0.679	0.579	0.538	0.462	0.393	0.363	0.341	0.321	0.311	0.303
3	02HD012	MAX	1.985	0.235	-0.236	0.118	44	1.436	2.516	2.472	2.275	2.184	1.996	1.791	1.680	1.589	1.491	1.429	1.375
4	02HD018	MAX	0.092	0.023	0.327	0.249	18	0.058	0.165	0.156	0.123	0.111	0.089	0.072	0.065	0.061	0.058	0.056	0.055
5	02HD019	MAX	0.738	0.158	-0.149	0.214	17	0.463	1.117	1.082	0.934	0.868	0.739	0.609	0.544	0.494	0.443	0.413	0.389
6	02HD020	SOD	0.425	0.065	0.302	0.153	13	0.350	0.660	0.629	0.514	0.474	0.411	0.369	0.355	0.347	0.342	0.339	0.338
7	02HD022	MAX	0.186	0.042	0.730	0.225	15	0.126	0.324	0.307	0.242	0.218	0.179	0.149	0.139	0.132	0.127	0.125	0.123
8	02HE001	SOD	0.027	0.035	3.525	1.316	22	0.000	0.198	0.165	0.068	0.043	0.014	0.003	0.001	0.000	NA	NA	NA
9	02HE002	SOD	0.094	0.254	4.140	2.713	51	0.000	1.597	1.158	0.238	0.105	0.015	0.001	0.000	0.000	NA	NA	NA
10	02HF002	MAX	14.286	6.151	0.766	0.431	59	5.877	38.150	34.890	23.058	18.971	12.763	8.732	7.438	6.724	6.223	6.021	5.902
11	02HF003	MAX	7.546	4.696	1.118	0.622	58	1.735	25.140	22.678	13.863	10.876	6.427	3.633	2.766	2.300	1.982	1.858	1.786
12	02HG001	SOD	0.337	0.404	1.848	1.199	23	0.018	2.281	1.919	0.823	0.534	0.196	0.057	0.030	0.019	0.014	0.013	0.012
13	02HH001	SOD	1.609	0.885	1.603	0.550	25	0.640	5.109	4.595	2.801	2.215	1.375	0.879	0.735	0.661	0.613	0.595	0.586
14	02HH002	MAX	2.640	1.389	0.673	0.526	21	0.242	6.675	6.243	4.486	3.775	2.503	1.413	0.948	0.631	0.350	0.206	0.102
15	02HH003	SOD	0.233	0.054	0.674	0.232	16	0.168	0.428	0.402	0.308	0.274	0.222	0.187	0.175	0.168	0.163	0.161	0.159
16	02HJ001	MAX	0.238	0.161	1.376	0.676	58	0.031	0.808	0.732	0.452	0.354	0.204	0.105	0.072	0.054	0.041	0.036	0.033
17	02HJ002	MAX	40.764	20.316	1.036	0.498	30	14.271	118.120	107.459	68.953	55.745	35.826	23.044	18.993	16.778	15.240	14.626	14.267
18	02HJ003	SOD	0.514	0.433	1.412	0.842	45	0.040	2.255	1.994	1.094	0.805	0.396	0.160	0.094	0.061	0.040	0.032	0.028
19	02HJ005	MAX	0.101	0.014	0.280	0.143	16	0.074	0.138	0.135	0.119	0.112	0.100	0.088	0.083	0.079	0.075	0.073	0.071
20	02HJ006	SOD	0.278	0.226	0.860	0.815	15	0.025	1.133	1.013	0.586	0.440	0.223	0.086	0.044	0.021	0.005	NA	NA
21	02HJ007	MAX	0.455	0.045	0.987	0.099	15	0.394	0.614	0.593	0.517	0.490	0.446	0.416	0.406	0.400	0.395	0.393	0.392
22	02HJ008	SOD	1.620	0.510	0.294	0.315	14	1.027	3.471	3.224	2.317	1.999	1.509	1.181	1.073	1.012	0.969	0.951	0.940
23	02HK002	MAX	43.047	26.806	1.998	0.623	54	11.457	135.484	122.769	76.862	61.124	37.401	22.193	17.377	14.746	12.919	12.192	11.766
24	02HK003	SOD	4.698	5.371	3.314	1.143	61	0.146	29.774	25.274	11.326	7.497	2.876	0.846	0.416	0.241	0.153	0.128	0.117
25	02HK004	MAX	60.346	37.227	2.116	0.617	31	18.757	207.104	185.199	109.402	84.945	50.290	30.281	24.600	21.739	19.921	19.261	18.904
26	02HK005	SOD	1.512	1.559	3.616	1.031	46	0.174	8.733	7.451	3.450	2.340	0.987	0.383	0.253	0.199	0.171	0.163	0.160
27	02HK006	SOD	1.505	1.661	3.259	1.104	43	0.108	9.277	7.879	3.552	2.367	0.940	0.316	0.184	0.131	0.104	0.097	0.093
28	02HK007	MAX	1.061	0.230	1.059	0.217	39	0.691	1.790	1.705	1.372	1.244	1.028	0.858	0.792	0.750	0.715	0.699	0.688
29	02HK008	MAX	0.211	0.124	1.773	0.586	29	0.032	0.611	0.562	0.374	0.305	0.191	0.106	0.076	0.057	0.042	0.036	0.032
30	02HK009	MAX	0.446	0.094	-0.244	0.210	33	0.187	0.658	0.641	0.563	0.526	0.450	0.366	0.319	0.281	0.238	0.211	0.188
31	02HK011	MAX	0.137	0.059	0.139	0.428	28	0.036	0.299	0.282	0.214	0.186	0.133	0.086	0.065	0.051	0.037	0.030	0.024
32	02HK015	MAX	0.535	0.116	0.339	0.217	15	0.356	0.887	0.847	0.689	0.627	0.520	0.434	0.400	0.377	0.358	0.349	0.342
33	02HK016	MAX	0.107	0.044	-0.163	0.410	15	0.034	0.211	0.202	0.162	0.144	0.108	0.072	0.054	0.039	0.025	0.016	0.009
34	02HK017	SOD	0.084	0.056	0.307	0.660	14	0.013	0.270	0.247	0.161	0.128	0.075	0.035	0.020	0.011	0.004	0.001	NA
35	02HK902	SOD	9.255	18.965	3.025	2.049	11	0.431	119.146	90.823	24.094	12.242	2.686	0.607	0.406	0.359	0.346	0.345	0.344
36	02HL001	SOD	4.275	5.431	3.870	1.271	105	0.328	31.629	26.191	10.458	6.567	2.321	0.753	0.478	0.380	0.338	0.327	0.323
37	02HL003	SOD	1.022	1.047	3.285	1.025	65	0.048	5.677	4.892	2.361	1.625	0.686	0.231	0.124	0.078	0.052	0.044	0.040
38	02HL004	SOD	1.051	1.489	4.770	1.418	64	0.115	9.009	7.277	2.587	1.541	0.506	0.182	0.135	0.121	0.115	0.114	0.114
39	02HL005	SOD	0.477	0.667	3.063	1.398	55	0.010	3.890	3.196	1.220	0.744	0.235	0.055	0.025	0.014	0.010	0.009	0.009
40	02HL007	MAX	2.615	1.818	1.252	0.695	18	0.249	9.545	8.595	5.153	3.966	2.167	1.002	0.629	0.424	0.280	0.222	0.189

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	0.418	0.357	0.983	0.854	15	0.000	1.718	1.544	0.907	0.683	0.340	0.111	0.036	NA	NA	NA	NA
42	02HM001	MAX	1.027	0.817	1.495	0.795	39	0.028	4.121	3.684	2.126	1.601	0.826	0.344	0.196	0.118	0.065	0.044	0.032
43	02HM002	MAX	0.822	0.611	2.736	0.743	64	0.000	2.817	2.562	1.606	1.261	0.712	0.326	0.192	0.113	0.054	0.029	0.013
44	02HM003	SOD	1.199	2.164	4.331	1.805	62	0.008	13.276	10.432	3.195	1.735	0.416	0.066	0.023	0.012	0.008	0.007	0.007
45	02HM004	SOD	0.170	0.193	1.929	1.138	55	0.004	1.065	0.906	0.410	0.272	0.105	0.030	0.014	0.007	0.004	0.003	0.002
46	02HM005	SOD	0.384	0.457	2.364	1.190	51	0.000	2.524	2.138	0.945	0.620	0.228	0.057	0.022	0.007	NA	NA	NA
47	02HM006	SOD	0.541	0.535	1.436	0.988	50	0.005	2.811	2.449	1.242	0.874	0.381	0.121	0.055	0.024	0.005	NA	NA
48	02HM007	SOD	2.039	2.180	3.157	1.069	47	0.205	12.243	10.406	4.724	3.169	1.297	0.480	0.307	0.237	0.202	0.192	0.188
49	02HM009	MAX	0.065	0.021	0.228	0.331	17	0.028	0.123	0.117	0.092	0.082	0.063	0.046	0.038	0.033	0.028	0.025	0.023
50	02HM010	SOD	0.405	0.339	0.728	0.837	18	0.000	1.639	1.474	0.869	0.658	0.331	0.114	0.042	0.002	NA	NA	NA
51	02HM011	SOD	0.206	0.184	0.176	0.894	15	0.001	0.902	0.805	0.455	0.337	0.161	0.050	0.016	NA	NA	NA	NA
52	02KA002	MAX	550.544	189.691	0.970	0.345	44	246.429	1153.487	1083.156	807.767	702.085	522.883	382.839	328.501	293.923	265.550	252.117	243.043
53	02KA003	SOD	0.019	0.018	1.084	0.920	27	0.000	0.089	0.079	0.043	0.031	0.014	0.005	0.002	0.000	NA	NA	NA
54	02KB001	MAX	18.044	12.630	2.122	0.700	105	4.620	66.324	59.065	34.058	26.042	14.758	8.315	6.508	5.605	5.037	4.833	4.723
55	02KC009	MAX	6.559	4.150	2.510	0.633	95	1.240	20.448	18.621	11.869	9.479	5.753	3.227	2.379	1.895	1.543	1.396	1.306
56	02KC014	SOD	1.341	0.992	1.626	0.739	16	0.347	5.417	4.791	2.660	1.988	1.059	0.543	0.403	0.335	0.293	0.278	0.270
57	02KC015	SOD	1.390	1.242	1.160	0.894	21	0.055	6.325	5.596	3.060	2.236	1.057	0.368	0.169	0.068	0.003	NA	NA
58	02KC018	SOD	1.117	0.564	0.925	0.505	13	0.430	3.069	2.822	1.892	1.553	1.010	0.624	0.488	0.407	0.346	0.319	0.302
59	02KD001	SOD	6.703	4.515	1.957	0.674	26	2.513	26.554	23.250	12.516	9.357	5.275	3.261	2.776	2.560	2.440	2.402	2.384
60	02KD002	MAX	4.208	2.654	1.872	0.631	91	0.478	12.917	11.821	7.684	6.175	3.748	2.015	1.401	1.036	0.759	0.637	0.560
61	02KD004	MAX	28.189	15.491	1.093	0.550	91	9.546	94.504	84.550	50.211	39.178	23.612	14.691	12.177	10.918	10.124	9.837	9.682
62	02KD006	MAX	4.638	3.307	1.423	0.713	15	0.675	17.349	15.532	9.092	6.943	3.791	1.863	1.281	0.975	0.771	0.692	0.648
63	02KD007	MAX	15.512	13.749	1.084	0.886	51	0.000	71.238	62.864	34.006	24.749	11.711	4.260	2.167	1.121	0.462	0.225	0.098
64	02KE002	MAX	28.515	10.876	0.971	0.381	27	15.257	75.450	68.425	44.147	36.327	25.265	18.898	17.096	16.190	15.616	15.408	15.296
65	02KE005	MAX	31.111	19.581	1.031	0.629	46	6.429	110.623	99.176	58.768	45.352	25.782	13.913	10.365	8.509	7.279	6.813	6.551
66	02KF001	SOD	10.440	8.256	3.596	0.791	41	3.881	50.196	42.768	20.344	14.429	7.559	4.736	4.179	3.964	3.861	3.834	3.823
67	02KF005	MAX	680.400	268.053	1.418	0.394	60	268.286	1557.831	1452.010	1043.954	890.617	636.314	444.843	373.309	329.071	293.891	277.766	267.162
68	02KF006	MAX	10.105	6.917	4.391	0.685	102	3.746	32.034	28.808	17.571	13.910	8.673	5.600	4.713	4.260	3.968	3.861	3.802
69	02KF007	MAX	5.421	1.318	0.689	0.243	37	2.867	9.191	8.799	7.185	6.522	5.314	4.248	3.780	3.454	3.157	3.001	2.886
70	02KF009	MAX	689.496	260.234	1.789	0.377	80	299.143	1533.405	1430.267	1035.327	888.344	647.038	468.420	402.837	362.806	331.427	317.254	308.049
71	02KF010	SOD	1.052	1.495	2.807	1.421	49	0.026	8.761	7.174	2.695	1.630	0.508	0.119	0.056	0.034	0.025	0.023	0.023
72	02KF011	SOD	0.562	0.525	1.664	0.936	48	0.032	2.783	2.430	1.252	0.890	0.404	0.148	0.081	0.050	0.032	0.025	0.022
73	02KF012	SOD	0.516	0.532	2.254	1.032	45	0.075	3.026	2.570	1.167	0.787	0.333	0.139	0.098	0.082	0.074	0.072	0.071
74	02KF013	SOD	0.350	0.611	3.180	1.747	49	0.010	3.752	2.956	0.919	0.505	0.128	0.027	0.015	0.011	0.010	0.010	0.010
75	02KF014	SOD	0.591	1.260	2.958	2.131	17	0.009	7.909	6.009	1.563	0.781	0.157	0.023	0.011	0.008	0.007	0.007	0.007
76	02KF015	SOD	0.081	0.065	1.760	0.802	21	0.028	0.386	0.330	0.160	0.114	0.058	0.035	0.030	0.028	0.027	0.027	0.026
77	02KF016	SOD	1.241	0.979	0.812	0.789	33	0.102	4.989	4.458	2.569	1.934	0.998	0.419	0.242	0.148	0.085	0.061	0.047
78	02KF017	SOD	0.243	0.307	2.449	1.264	16	0.012	1.743	1.457	0.604	0.384	0.134	0.035	0.017	0.009	0.006	0.005	0.005
79	02KF018	SOD	0.454	0.451	1.195	0.995	15	0.026	2.376	2.068	1.044	0.733	0.317	0.100	0.045	0.019	0.004	NA	NA
80	02KF019	MAX	6.059	2.592	1.353	0.428	17	2.829	15.288	14.035	9.476	7.896	5.488	3.915	3.407	3.126	2.927	2.847	2.799

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	MAX	3.244	1.178	0.270	0.363	9	1.634	7.280	6.770	4.845	4.142	3.013	2.206	1.921	1.751	1.622	1.565	1.529
82	02LA004	SOD	13.782	11.578	3.735	0.840	75	4.596	69.712	59.216	27.625	19.327	9.731	5.816	5.049	4.756	4.616	4.579	4.564
83	02LA006	SOD	0.829	1.579	3.407	1.905	51	0.010	9.782	7.599	2.203	1.164	0.265	0.043	0.018	0.012	0.010	0.010	0.009
84	02LA007	SOD	1.119	1.527	2.525	1.364	51	0.037	8.883	7.318	2.834	1.742	0.568	0.145	0.072	0.047	0.037	0.034	0.033
85	02LA011	SOD	14.170	12.290	1.728	0.867	11	5.260	74.943	63.171	28.490	19.675	9.797	5.980	5.275	5.017	4.900	4.870	4.858
86	02LA012	SOD	19.391	22.062	2.004	1.138	10	5.574	136.053	111.092	42.622	27.045	11.325	6.256	5.490	5.247	5.153	5.133	5.126
87	02LA024	MAX	4.486	2.397	0.569	0.534	16	0.963	12.306	11.364	7.728	6.360	4.089	2.376	1.734	1.337	1.021	0.876	0.780
88	02LB005	SOD	6.203	7.806	2.302	1.258	99	0.000	43.910	36.835	15.537	9.942	3.472	0.832	0.314	0.116	0.022	NA	NA
89	02LB006	MAX	0.963	0.984	2.155	1.022	50	0.000	4.699	4.120	2.158	1.545	0.703	0.243	0.120	0.061	0.024	0.012	0.005
90	02LB007	SOD	0.379	0.749	3.728	1.977	70	0.000	4.652	3.595	1.014	0.527	0.113	0.014	0.003	0.001	0.000	NA	NA
91	02LB008	MAX	1.054	1.015	1.612	0.963	43	0.000	4.949	4.358	2.331	1.687	0.788	0.281	0.141	0.072	0.029	0.014	0.006
92	02LB017	SOD	0.147	0.263	3.190	1.791	22	0.001	1.609	1.267	0.393	0.214	0.051	0.007	0.002	0.000	NA	NA	NA
93	02LB020	SOD	0.402	0.449	2.680	1.118	36	0.111	2.772	2.266	0.876	0.559	0.237	0.133	0.118	0.113	0.111	0.110	0.110
94	02LB022	SOD	0.283	0.372	2.205	1.317	39	0.008	2.139	1.775	0.711	0.445	0.149	0.038	0.018	0.010	0.007	0.006	0.006
95	02LB032	SOD	0.939	1.139	1.578	1.213	13	0.024	6.289	5.321	2.337	1.524	0.550	0.128	0.040	0.004	NA	NA	NA
96	02MA001	SOD	0.776	1.249	3.799	1.609	17	0.075	7.690	6.088	1.958	1.106	0.322	0.107	0.079	0.072	0.069	0.069	0.069
97	02MB005	MAX	6627.041	633.950	-0.330	0.096	98	4841.429	8025.943	7914.556	7407.383	7169.446	6667.668	6103.742	5789.808	5526.595	5233.535	5044.456	4878.625
98	02MB006	SOD	0.253	0.402	3.266	1.591	40	0.000	2.396	1.931	0.668	0.386	0.106	0.018	0.005	0.001	NA	NA	NA
99	02MB010	SOD	0.189	0.209	1.722	1.108	16	0.021	1.178	0.997	0.444	0.295	0.117	0.041	0.025	0.019	0.016	0.015	0.015
100	02MC001	SOD	0.784	1.178	3.099	1.503	60	0.006	6.955	5.653	2.045	1.210	0.354	0.070	0.026	0.011	0.006	0.005	0.004
101	02MC002	SOD	7262.245	953.875	-0.386	0.131	35	5520.000	9863.330	9608.105	8532.540	8076.714	7217.060	6414.569	6042.359	5771.102	5512.630	5370.075	5260.588
102	02MC026	SOD	0.308	0.440	2.712	1.430	37	0.003	2.565	2.104	0.795	0.481	0.148	0.031	0.012	0.005	0.002	0.002	0.001
103	02MC027	SOD	0.266	0.507	3.336	1.904	14	0.006	3.141	2.439	0.706	0.373	0.085	0.014	0.006	0.004	0.004	0.004	0.004
104	02MC028	SOD	0.209	0.284	2.155	1.357	26	0.004	1.634	1.352	0.534	0.330	0.107	0.024	0.009	0.004	0.002	0.001	0.001
105	02MC036	SOD	0.353	0.515	3.014	1.460	18	0.028	3.090	2.500	0.891	0.528	0.164	0.049	0.032	0.026	0.024	0.024	0.024

C4.11: 7-day Duration Low Flows for November

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	2.063	0.532	0.420	0.258	24	1.097	3.531	3.382	2.763	2.505	2.027	1.594	1.398	1.259	1.129	1.060	1.007
2	02HD010	MAX	0.568	0.131	0.717	0.230	55	0.367	1.005	0.952	0.748	0.671	0.546	0.452	0.418	0.397	0.380	0.372	0.367
3	02HD012	MAX	2.329	0.364	0.203	0.156	44	1.703	3.344	3.240	2.810	2.631	2.303	2.009	1.878	1.786	1.701	1.655	1.621
4	02HD018	MAX	0.129	0.043	2.382	0.335	18	0.069	0.266	0.249	0.184	0.160	0.121	0.093	0.083	0.077	0.072	0.070	0.068
5	02HD019	MAX	1.000	0.269	0.772	0.269	17	0.673	2.157	1.985	1.386	1.193	0.920	0.763	0.718	0.695	0.681	0.676	0.673
6	02HD020	MAX	0.490	0.091	0.593	0.185	13	0.356	0.777	0.743	0.611	0.561	0.476	0.410	0.385	0.369	0.357	0.351	0.347
7	02HD022	MAX	0.258	0.101	0.829	0.392	15	0.136	0.701	0.634	0.404	0.330	0.227	0.168	0.152	0.143	0.138	0.136	0.135
8	02HE001	SOD	0.054	0.047	0.956	0.860	22	0.006	0.246	0.216	0.117	0.085	0.041	0.017	0.010	0.007	0.005	0.004	0.003
9	02HE002	SOD	0.479	0.663	1.617	1.383	51	0.000	3.819	3.154	1.233	0.758	0.241	0.050	0.017	0.005	NA	NA	NA
10	02HF002	MAX	16.514	9.835	1.131	0.596	59	3.231	51.407	46.801	29.809	23.804	14.465	8.152	6.041	4.840	3.967	3.603	3.382
11	02HF003	MAX	12.733	8.437	0.772	0.663	58	1.767	46.936	42.076	24.798	19.005	10.469	5.203	3.600	2.751	2.180	1.960	1.835
12	02HG001	SOD	0.831	0.815	1.597	0.981	23	0.060	4.361	3.783	1.888	1.322	0.578	0.201	0.108	0.066	0.042	0.034	0.030
13	02HH001	SOD	2.395	1.221	0.904	0.510	25	0.847	6.738	6.171	4.068	3.319	2.143	1.336	1.062	0.905	0.789	0.740	0.710
14	02HH002	MAX	2.845	1.486	-0.029	0.522	21	0.354	6.926	6.505	4.770	4.055	2.744	1.578	1.063	0.701	0.371	0.196	0.066
15	02HH003	MAX	0.272	0.046	1.344	0.169	16	0.219	0.478	0.446	0.338	0.304	0.258	0.232	0.225	0.222	0.220	0.219	0.219
16	02HJ001	MAX	0.561	0.373	1.460	0.665	58	0.100	1.987	1.786	1.068	0.826	0.468	0.246	0.178	0.142	0.117	0.107	0.102
17	02HJ002	SOD	69.560	46.206	1.388	0.664	30	16.086	246.596	221.503	132.241	102.279	58.080	30.762	22.433	18.011	15.033	13.885	13.232
18	02HJ003	MAX	1.242	0.935	1.355	0.753	44	0.108	4.823	4.313	2.502	1.897	1.007	0.461	0.295	0.208	0.149	0.127	0.114
19	02HJ005	MAX	0.117	0.016	0.256	0.137	15	0.080	0.157	0.154	0.138	0.131	0.117	0.102	0.095	0.090	0.084	0.081	0.078
20	02HJ006	MAX	0.519	0.234	0.427	0.450	15	0.118	1.162	1.096	0.823	0.710	0.502	0.316	0.233	0.174	0.120	0.091	0.069
21	02HJ007	MAX	0.486	0.036	0.087	0.074	15	0.434	0.599	0.586	0.535	0.515	0.481	0.454	0.444	0.437	0.431	0.429	0.427
22	02HJ008	MOM	1.133	0.223	-1.044	0.197	13	0.597	1.532	1.507	1.381	1.317	1.167	0.969	0.840	0.718	0.562	0.446	0.332
23	02HK002	SOD	66.008	45.638	1.284	0.691	54	16.586	251.242	223.197	126.949	96.258	53.282	28.967	22.208	18.858	16.765	16.019	15.621
24	02HK003	SOD	13.930	11.986	1.368	0.860	61	0.661	62.020	54.836	29.996	21.990	10.658	4.128	2.278	1.348	0.758	0.544	0.428
25	02HK004	MAX	105.677	74.732	1.298	0.707	31	11.043	376.178	339.300	205.432	159.191	88.939	43.305	28.654	20.570	14.893	12.606	11.256
26	02HK005	MAX	3.384	2.255	1.080	0.666	46	0.350	11.808	10.671	6.521	5.075	2.858	1.396	0.919	0.653	0.463	0.386	0.340
27	02HK006	MAX	4.259	3.247	0.856	0.763	43	0.229	17.804	15.819	8.881	6.609	3.339	1.403	0.838	0.547	0.359	0.289	0.250
28	02HK007	MAX	1.381	0.345	0.616	0.250	39	0.825	2.476	2.349	1.849	1.657	1.331	1.076	0.976	0.913	0.861	0.836	0.819
29	02HK008	MAX	0.507	0.312	0.827	0.616	29	0.092	1.671	1.513	0.940	0.740	0.434	0.233	0.167	0.131	0.105	0.094	0.088
30	02HK009	MAX	0.588	0.124	0.390	0.212	33	0.361	0.936	0.900	0.752	0.691	0.579	0.478	0.433	0.401	0.372	0.356	0.345
31	02HK011	MAX	0.223	0.116	1.382	0.522	28	0.073	0.659	0.599	0.382	0.308	0.195	0.122	0.099	0.086	0.077	0.074	0.072
32	02HK015	SOD	0.668	0.155	1.763	0.232	15	0.490	1.239	1.161	0.879	0.781	0.632	0.535	0.504	0.487	0.475	0.470	0.467
33	02HK016	MAX	0.184	0.076	0.468	0.413	15	0.051	0.393	0.372	0.284	0.247	0.179	0.118	0.090	0.071	0.053	0.043	0.036
34	02HK017	SOD	0.480	0.347	0.475	0.722	14	0.052	1.679	1.528	0.957	0.749	0.415	0.177	0.093	0.043	0.005	NA	NA
35	02HK902	SOD	28.205	39.065	1.791	1.385	11	0.666	224.185	185.444	72.906	44.912	14.184	2.724	0.688	NA	NA	NA	NA
36	02HL001	SOD	12.862	13.105	1.422	1.019	105	0.773	71.506	61.530	29.552	20.322	8.622	3.034	1.736	1.173	0.868	0.775	0.731
37	02HL003	SOD	2.833	2.579	1.509	0.910	65	0.136	13.546	11.879	6.247	4.490	2.084	0.774	0.424	0.256	0.154	0.119	0.100
38	02HL004	SOD	4.549	4.591	1.539	1.009	64	0.188	24.708	21.358	10.464	7.254	3.100	1.044	0.549	0.328	0.205	0.166	0.147
39	02HL005	SOD	2.088	1.860	1.198	0.891	55	0.055	9.593	8.464	4.575	3.329	1.574	0.573	0.292	0.152	0.063	0.032	0.015
40	02HL007	SOD	14.110	10.299	0.631	0.730	18	1.253	50.276	45.624	28.237	21.980	12.062	5.141	2.749	1.354	0.314	NA	NA

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	SOD	2.125	1.513	0.589	0.712	15	0.132	7.096	6.502	4.201	3.332	1.884	0.785	0.370	0.113	NA	NA	NA
42	02HM001	SOD	3.036	3.606	1.935	1.188	38	0.101	20.178	17.029	7.415	4.836	1.791	0.504	0.242	0.139	0.088	0.075	0.069
43	02HM002	MAX	1.090	0.813	1.491	0.746	64	0.014	3.883	3.517	2.162	1.681	0.930	0.419	0.247	0.148	0.077	0.046	0.028
44	02HM003	SOD	4.981	5.209	1.134	1.046	62	0.096	28.013	24.152	11.664	8.012	3.321	1.030	0.485	0.244	0.112	0.070	0.050
45	02HM004	SOD	0.641	0.514	1.450	0.801	55	0.061	2.672	2.374	1.332	0.992	0.505	0.217	0.134	0.091	0.064	0.054	0.048
46	02HM005	MAX	1.239	1.059	1.506	0.855	51	0.088	5.889	5.154	2.692	1.934	0.910	0.364	0.222	0.155	0.115	0.101	0.094
47	02HM006	SOD	1.247	1.067	1.409	0.856	50	0.064	5.510	4.876	2.679	1.968	0.958	0.372	0.205	0.120	0.066	0.047	0.036
48	02HM007	SOD	4.334	3.890	1.475	0.897	47	0.473	20.932	18.267	9.422	6.737	3.156	1.292	0.817	0.597	0.469	0.426	0.405
49	02HM009	MAX	0.075	0.022	0.409	0.295	17	0.045	0.164	0.152	0.107	0.092	0.069	0.054	0.050	0.047	0.045	0.045	0.044
50	02HM010	SOD	3.632	3.030	0.971	0.834	18	0.042	14.728	13.233	7.774	5.871	2.956	1.033	0.407	0.057	NA	NA	NA
51	02HM011	SOD	0.494	0.351	1.417	0.710	15	0.143	1.934	1.714	0.962	0.724	0.395	0.211	0.161	0.137	0.121	0.116	0.113
52	02KA002	MAX	711.416	250.051	0.450	0.351	44	312.000	1502.215	1411.322	1052.936	914.087	676.256	487.225	412.612	364.512	324.478	305.245	292.092
53	02KA003	MAX	0.033	0.020	0.335	0.611	27	0.001	0.095	0.088	0.060	0.049	0.031	0.015	0.009	0.005	0.001	NA	NA
54	02KB001	MAX	28.138	19.011	1.016	0.676	105	6.080	111.108	98.373	54.993	41.308	22.355	11.827	8.957	7.555	6.693	6.390	6.231
55	02KC009	MAX	9.376	7.464	3.235	0.796	95	1.934	33.685	30.191	17.872	13.787	7.836	4.235	3.162	2.601	2.230	2.090	2.011
56	02KC014	SOD	2.437	1.941	2.418	0.797	16	0.436	10.264	9.088	5.035	3.735	1.902	0.855	0.560	0.413	0.320	0.287	0.269
57	02KC015	MAX	3.266	2.863	2.056	0.877	21	0.064	14.013	12.445	6.953	5.149	2.545	0.994	0.539	0.305	0.152	0.095	0.063
58	02KC018	MAX	2.036	0.719	0.059	0.353	13	0.812	3.891	3.710	2.944	2.619	2.006	1.434	1.168	0.974	0.789	0.687	0.608
59	02KD001	SOD	9.468	8.326	1.927	0.879	26	1.930	46.614	40.319	20.092	14.234	6.785	3.206	2.370	2.006	1.808	1.747	1.718
60	02KD002	MAX	6.565	4.732	1.531	0.721	91	1.542	26.201	23.142	12.811	9.593	5.191	2.799	2.161	1.855	1.670	1.606	1.573
61	02KD004	MAX	45.468	25.816	1.256	0.568	91	9.611	136.548	124.663	80.553	64.833	40.169	23.253	17.508	14.201	11.771	10.744	10.113
62	02KD006	MAX	7.086	3.506	-0.227	0.495	15	0.789	14.913	14.253	11.311	9.969	7.227	4.301	2.753	1.505	0.174	NA	NA
63	02KD007	SOD	21.236	16.401	0.860	0.772	50	0.000	80.515	72.644	43.686	33.492	17.700	7.098	3.577	1.583	0.144	NA	NA
64	02KE002	SOD	41.614	27.240	3.020	0.655	27	18.443	167.626	145.279	75.488	56.109	32.459	21.875	19.582	18.637	18.153	18.013	17.950
65	02KE005	MAX	50.885	31.619	2.036	0.621	46	10.347	157.022	143.073	91.523	73.263	44.791	25.468	18.977	15.272	12.572	11.442	10.753
66	02KF001	MAX	17.219	11.559	1.509	0.671	41	3.741	62.038	55.515	32.637	25.109	14.229	7.732	5.822	4.834	4.188	3.947	3.813
67	02KF005	MAX	987.167	382.615	0.273	0.388	60	374.143	2240.710	2092.569	1515.837	1296.251	926.998	642.439	533.585	465.055	409.481	383.488	366.105
68	02KF006	MAX	15.395	13.481	2.829	0.876	102	3.063	62.092	54.937	30.561	22.871	12.217	6.298	4.684	3.895	3.410	3.240	3.150
69	02KF007	SOD	6.973	4.929	3.946	0.707	37	3.576	32.324	27.128	12.417	8.901	5.183	3.884	3.669	3.596	3.566	3.559	3.556
70	02KF009	MAX	869.329	369.665	1.244	0.425	80	414.286	2309.700	2104.080	1375.241	1131.826	774.594	555.719	489.591	454.717	431.410	422.493	417.448
71	02KF010	SOD	2.928	2.580	1.279	0.881	49	0.190	13.514	11.890	6.359	4.614	2.194	0.849	0.482	0.303	0.192	0.153	0.133
72	02KF011	MAX	1.156	0.910	1.271	0.787	48	0.099	4.855	4.305	2.397	1.780	0.904	0.396	0.252	0.178	0.132	0.115	0.106
73	02KF012	SOD	0.982	0.885	1.272	0.901	45	0.091	4.722	4.128	2.145	1.537	0.718	0.285	0.173	0.120	0.089	0.079	0.073
74	02KF013	SOD	1.170	1.205	1.462	1.030	49	0.034	6.468	5.586	2.721	1.878	0.789	0.252	0.123	0.065	0.033	0.023	0.018
75	02KF014	SOD	0.878	1.249	2.092	1.422	17	0.002	7.213	5.940	2.285	1.392	0.427	0.078	0.018	NA	NA	NA	NA
76	02KF015	MAX	0.119	0.064	0.996	0.538	21	0.038	0.360	0.327	0.206	0.165	0.103	0.064	0.052	0.045	0.040	0.039	0.037
77	02KF016	MAX	3.407	2.667	1.286	0.783	33	0.239	13.631	12.163	6.975	5.251	2.733	1.204	0.746	0.505	0.346	0.286	0.252
78	02KF017	SOD	1.127	0.866	0.856	0.768	16	0.052	4.147	3.761	2.315	1.792	0.959	0.371	0.167	0.046	NA	NA	NA
79	02KF018	SOD	1.922	1.448	0.746	0.754	15	0.061	6.787	6.191	3.910	3.062	1.672	0.645	0.269	0.039	NA	NA	NA
80	02KF019	SOD	9.653	7.094	1.821	0.735	17	3.000	40.249	35.272	18.883	13.960	7.469	4.153	3.325	2.947	2.730	2.659	2.624

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	3.158	1.422	1.037	0.450	8	1.680	8.436	7.714	5.098	4.196	2.830	1.945	1.663	1.507	1.398	1.355	1.329
82	02LA004	MAX	23.627	16.429	1.185	0.695	75	4.247	89.657	79.940	46.061	35.011	19.181	9.870	7.174	5.797	4.908	4.580	4.400
83	02LA006	SOD	2.586	2.371	1.109	0.917	51	0.022	12.205	10.749	5.752	4.158	1.926	0.662	0.311	0.136	0.027	NA	NA
84	02LA007	SOD	2.856	2.402	0.972	0.841	51	0.059	12.162	10.826	6.106	4.537	2.245	0.852	0.434	0.216	0.070	0.015	NA
85	02LA011	MAX	16.528	7.805	1.802	0.472	11	7.373	45.552	41.432	26.777	21.858	14.604	10.120	8.754	8.028	7.540	7.352	7.245
86	02LA012	MAX	27.511	14.081	1.136	0.512	10	8.150	73.319	67.660	46.074	38.085	25.043	15.482	12.006	9.900	8.262	7.529	7.056
87	02LA024	SOD	4.561	3.231	1.042	0.708	16	0.867	16.612	14.954	8.966	6.910	3.807	1.813	1.180	0.834	0.593	0.496	0.440
88	02LB005	MAX	13.468	12.078	1.163	0.897	99	0.000	66.953	58.559	30.330	21.587	9.701	3.303	1.616	0.812	0.330	0.166	0.081
89	02LB006	MAX	1.936	1.500	1.035	0.775	50	0.057	7.627	6.830	3.977	3.011	1.571	0.668	0.388	0.237	0.134	0.094	0.071
90	02LB007	SOD	1.170	1.157	0.919	0.989	70	0.000	6.077	5.295	2.689	1.892	0.823	0.261	0.116	0.048	0.008	NA	NA
91	02LB008	MAX	2.346	1.730	0.788	0.737	43	0.224	9.955	8.810	4.864	3.599	1.818	0.801	0.516	0.374	0.284	0.252	0.234
92	02LB017	MAX	0.429	0.291	0.378	0.679	22	0.010	1.466	1.335	0.839	0.659	0.369	0.163	0.091	0.047	0.015	0.001	NA
93	02LB020	MAX	0.902	0.587	0.511	0.651	36	0.144	3.681	3.258	1.810	1.349	0.706	0.344	0.244	0.194	0.163	0.152	0.147
94	02LB022	MAX	0.741	0.511	0.549	0.689	39	0.035	2.757	2.482	1.481	1.136	0.612	0.272	0.163	0.103	0.061	0.044	0.034
95	02LB032	MAX	1.621	0.777	0.764	0.479	13	0.437	3.995	3.723	2.648	2.231	1.516	0.946	0.721	0.575	0.453	0.395	0.355
96	02MA001	SOD	1.248	0.974	0.940	0.781	17	0.157	4.957	4.435	2.570	1.941	1.009	0.427	0.249	0.153	0.088	0.063	0.048
97	02MB005	MAX	6499.898	638.304	-0.328	0.098	98	4741.429	7916.333	7803.266	7288.710	7047.474	6539.121	5968.523	5651.261	5385.509	5089.932	4899.428	4732.497
98	02MB006	SOD	0.807	0.622	0.515	0.770	39	0.018	3.063	2.762	1.657	1.270	0.671	0.272	0.140	0.066	0.013	NA	NA
99	02MB010	MAX	0.375	0.236	1.017	0.631	16	0.080	1.275	1.149	0.698	0.544	0.316	0.173	0.128	0.104	0.088	0.081	0.077
100	02MC001	SOD	2.090	1.677	0.675	0.802	60	0.037	8.408	7.530	4.373	3.298	1.689	0.670	0.351	0.178	0.060	0.013	NA
101	02MC002	MAX	7168.204	978.061	-0.010	0.136	35	5520.000	9795.399	9533.521	8437.369	7976.997	7117.229	6327.625	5967.292	5707.925	5464.149	5331.557	5230.910
102	02MC026	SOD	0.811	0.661	0.916	0.815	37	0.046	3.364	2.999	1.707	1.276	0.645	0.258	0.142	0.080	0.039	0.024	0.015
103	02MC027	SOD	0.615	0.408	0.539	0.664	14	0.109	2.017	1.841	1.176	0.932	0.539	0.257	0.157	0.097	0.051	0.031	0.018
104	02MC028	MAX	0.516	0.314	0.194	0.608	26	0.047	1.593	1.461	0.954	0.766	0.458	0.232	0.150	0.100	0.061	0.043	0.032
105	02MC036	SOD	1.000	0.744	1.213	0.744	18	0.268	4.118	3.628	1.982	1.473	0.781	0.410	0.312	0.265	0.237	0.228	0.223

C4.12: 7-day Duration Low Flows for December

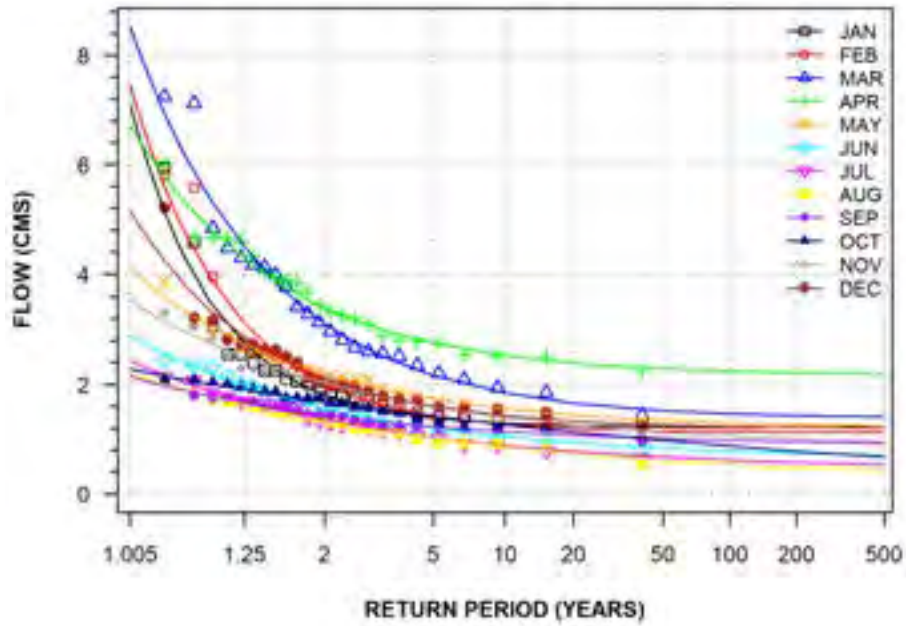
STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02HD002	MAX	2.282	0.835	1.940	0.366	24	1.220	5.147	4.766	3.367	2.875	2.112	1.600	1.429	1.333	1.263	1.235	1.217
2	02HD010	MAX	0.569	0.154	0.616	0.271	55	0.275	1.016	0.969	0.776	0.697	0.555	0.432	0.379	0.342	0.309	0.292	0.280
3	02HD012	MAX	2.366	0.513	0.216	0.217	44	1.141	3.676	3.556	3.038	2.810	2.359	1.907	1.681	1.508	1.332	1.229	1.145
4	02HD018	SOD	0.134	0.053	1.575	0.396	18	0.075	0.339	0.310	0.207	0.172	0.121	0.090	0.080	0.075	0.072	0.070	0.070
5	02HD019	MAX	0.987	0.451	0.717	0.457	17	0.391	2.750	2.506	1.627	1.326	0.872	0.582	0.491	0.441	0.406	0.393	0.384
6	02HD020	MAX	0.508	0.109	0.878	0.214	13	0.359	0.888	0.839	0.657	0.591	0.486	0.413	0.387	0.372	0.361	0.356	0.353
7	02HD022	MAX	0.273	0.119	0.345	0.437	15	0.105	0.704	0.648	0.441	0.366	0.247	0.164	0.136	0.119	0.106	0.101	0.097
8	02HE001	SOD	0.113	0.089	0.817	0.792	22	0.012	0.454	0.406	0.233	0.176	0.090	0.038	0.022	0.013	0.008	0.005	0.004
9	02HE002	SOD	0.764	0.707	1.089	0.926	51	0.019	3.678	3.229	1.702	1.223	0.561	0.196	0.097	0.049	0.020	0.010	0.004
10	02HF002	MAX	20.071	9.929	0.350	0.495	59	2.180	48.929	45.868	33.373	28.300	19.167	11.275	7.887	5.559	3.480	2.407	1.628
11	02HF003	MAX	16.034	8.017	0.990	0.500	58	2.877	41.534	38.560	26.916	22.448	14.872	8.953	6.656	5.195	3.996	3.428	3.045
12	02HG001	SOD	0.780	0.530	0.918	0.680	23	0.196	2.858	2.556	1.496	1.147	0.642	0.340	0.252	0.206	0.176	0.164	0.158
13	02HH001	MAX	2.667	1.322	1.610	0.496	25	1.044	7.425	6.770	4.405	3.593	2.369	1.583	1.334	1.198	1.103	1.066	1.044
14	02HH002	MAX	4.368	2.194	0.793	0.502	21	1.109	11.582	10.706	7.338	6.078	3.997	2.443	1.867	1.513	1.233	1.106	1.022
15	02HH003	MAX	0.274	0.041	0.224	0.148	16	0.206	0.389	0.376	0.327	0.307	0.271	0.239	0.226	0.216	0.208	0.203	0.200
16	02HJ001	MAX	0.554	0.332	0.851	0.600	58	0.061	1.664	1.526	1.003	0.810	0.496	0.267	0.185	0.135	0.097	0.079	0.068
17	02HJ002	MAX	86.120	35.366	0.430	0.411	29	22.543	187.031	176.457	133.070	115.328	83.132	54.948	42.689	34.181	26.500	22.491	19.550
18	02HJ003	MAX	1.661	1.063	0.970	0.640	44	0.229	5.728	5.173	3.158	2.461	1.402	0.713	0.491	0.369	0.283	0.248	0.227
19	02HJ005	MAX	0.124	0.031	0.607	0.247	14	0.080	0.225	0.213	0.165	0.147	0.118	0.097	0.089	0.085	0.081	0.079	0.078
20	02HJ006	SOD	0.583	0.365	1.482	0.625	15	0.181	1.976	1.779	1.078	0.842	0.493	0.276	0.210	0.175	0.151	0.141	0.136
21	02HJ007	MOM	0.493	0.053	-0.540	0.108	15	0.378	0.604	0.595	0.557	0.539	0.498	0.450	0.422	0.397	0.368	0.348	0.330
22	02HJ008	MAX	1.171	0.153	0.955	0.131	13	0.947	1.658	1.600	1.374	1.289	1.147	1.038	0.997	0.972	0.951	0.942	0.935
23	02HK002	MAX	86.072	42.019	1.020	0.488	54	23.400	228.504	210.795	143.488	118.697	78.436	49.173	38.627	32.279	27.380	25.202	23.806
24	02HK003	MAX	20.490	11.563	0.419	0.564	61	1.077	54.921	51.188	36.089	30.034	19.273	10.178	6.358	3.777	1.514	0.368	NA
25	02HK004	MAX	137.466	62.495	0.873	0.455	30	32.429	328.215	306.731	221.299	187.817	129.759	82.658	63.677	51.247	40.721	35.574	32.001
26	02HK005	MAX	4.878	2.780	1.224	0.570	46	0.582	13.822	12.757	8.626	7.061	4.447	2.452	1.697	1.225	0.846	0.670	0.553
27	02HK006	MAX	6.303	3.706	0.805	0.588	43	0.604	18.527	17.047	11.350	9.216	5.688	3.046	2.065	1.460	0.982	0.763	0.621
28	02HK007	MAX	1.470	0.435	0.269	0.296	39	0.676	2.687	2.562	2.045	1.831	1.438	1.087	0.932	0.822	0.721	0.667	0.627
29	02HK008	MAX	0.788	0.397	0.156	0.503	29	0.123	1.930	1.809	1.314	1.113	0.752	0.441	0.308	0.217	0.136	0.094	0.063
30	02HK009	MAX	0.570	0.204	1.181	0.358	33	0.211	1.185	1.117	0.845	0.736	0.547	0.389	0.325	0.282	0.245	0.226	0.213
31	02HK011	SOD	0.269	0.139	1.077	0.516	28	0.115	0.814	0.735	0.456	0.365	0.233	0.154	0.131	0.119	0.112	0.109	0.107
32	02HK015	MAX	0.686	0.229	0.312	0.334	15	0.349	1.420	1.334	0.996	0.867	0.650	0.483	0.419	0.379	0.346	0.331	0.320
33	02HK016	MAX	0.207	0.113	1.352	0.546	15	0.038	0.560	0.519	0.357	0.295	0.190	0.108	0.076	0.056	0.039	0.031	0.026
34	02HK017	MAX	0.802	0.496	0.686	0.619	14	0.094	2.424	2.228	1.471	1.188	0.718	0.366	0.235	0.154	0.090	0.061	0.041
35	02HK902	SOD	25.526	28.244	0.941	1.107	11	0.222	148.321	128.155	62.121	42.452	16.731	3.775	0.590	NA	NA	NA	NA
36	02HL001	MAX	21.161	15.373	0.902	0.726	105	0.954	80.547	72.313	42.672	32.553	17.363	7.695	4.656	3.005	1.866	1.415	1.153
37	02HL003	MAX	4.616	2.807	0.600	0.608	65	0.150	13.852	12.747	8.469	6.854	4.163	2.120	1.351	0.872	0.489	0.312	0.195
38	02HL004	MAX	7.239	4.210	0.515	0.582	64	0.538	21.121	19.465	13.047	10.617	6.557	3.459	2.287	1.554	0.965	0.692	0.511
39	02HL005	MAX	2.933	1.667	0.978	0.568	55	0.523	8.646	7.924	5.201	4.210	2.619	1.486	1.086	0.849	0.669	0.590	0.540
40	02HL007	MAX	23.076	11.153	0.296	0.483	18	7.559	65.223	59.665	39.115	31.829	20.461	12.734	10.135	8.649	7.566	7.111	6.834

STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02HL008	MAX	3.482	1.644	0.190	0.472	15	1.006	8.463	7.901	5.666	4.791	3.274	2.045	1.551	1.227	0.953	0.819	0.726
42	02HM001	SOD	5.341	4.851	1.263	0.908	38	0.360	25.554	22.398	11.754	8.445	3.926	1.476	0.826	0.514	0.326	0.262	0.228
43	02HM002	MAX	1.716	1.208	0.922	0.704	64	0.113	6.320	5.688	3.401	2.614	1.424	0.657	0.413	0.279	0.185	0.148	0.126
44	02HM003	MAX	9.715	6.207	0.483	0.639	62	0.335	31.015	28.389	18.367	14.652	8.579	4.116	2.489	1.502	0.733	0.387	0.164
45	02HM004	MAX	0.830	0.510	1.189	0.615	55	0.104	2.546	2.329	1.513	1.215	0.738	0.397	0.277	0.206	0.152	0.128	0.113
46	02HM005	MAX	1.765	1.092	1.143	0.619	51	0.300	5.625	5.116	3.235	2.571	1.537	0.839	0.605	0.472	0.376	0.336	0.311
47	02HM006	MAX	1.879	1.051	0.733	0.559	50	0.466	5.908	5.357	3.360	2.671	1.624	0.945	0.728	0.608	0.524	0.490	0.470
48	02HM007	MAX	7.641	4.754	0.782	0.622	47	1.121	26.196	23.662	14.461	11.282	6.451	3.310	2.302	1.745	1.354	1.196	1.103
49	02HM009	MAX	0.070	0.033	1.694	0.467	17	0.028	0.182	0.167	0.113	0.093	0.063	0.043	0.036	0.032	0.029	0.028	0.027
50	02HM010	MAX	8.177	5.210	0.283	0.637	18	0.166	23.481	21.810	15.072	12.380	7.616	3.618	1.950	0.829	NA	NA	NA
51	02HM011	MAX	0.628	0.258	0.136	0.410	15	0.143	1.282	1.220	0.955	0.841	0.621	0.410	0.308	0.233	0.158	0.116	0.083
52	02KA002	MAX	737.818	189.327	0.097	0.257	44	319.143	1219.316	1174.839	982.886	898.925	735.036	573.025	493.493	432.960	372.437	337.391	309.345
53	02KA003	MAX	0.027	0.011	0.573	0.385	27	0.013	0.066	0.061	0.042	0.036	0.025	0.018	0.015	0.014	0.013	0.013	0.012
54	02KB001	MAX	33.554	16.853	0.682	0.502	105	8.380	92.839	85.371	57.153	46.844	30.245	18.351	14.128	11.614	9.696	8.854	8.320
55	02KC009	MAX	11.777	7.253	1.430	0.616	95	2.857	38.027	34.398	21.326	16.859	10.149	5.872	4.526	3.793	3.288	3.087	2.970
56	02KC014	MAX	2.383	1.097	0.866	0.460	16	1.003	6.876	6.228	3.943	3.185	2.079	1.409	1.209	1.105	1.036	1.009	0.995
57	02KC015	MAX	3.299	1.981	1.160	0.601	21	0.587	10.013	9.154	5.937	4.774	2.922	1.621	1.167	0.901	0.702	0.616	0.562
58	02KC018	SOD	2.980	1.672	1.533	0.561	13	1.411	10.092	8.954	5.170	4.018	2.476	1.670	1.463	1.367	1.311	1.292	1.282
59	02KD001	MAX	12.206	8.157	0.967	0.668	26	1.590	44.147	39.691	23.695	18.254	10.118	4.973	3.367	2.498	1.902	1.668	1.532
60	02KD002	MAX	8.865	4.505	1.177	0.508	91	2.550	24.701	22.648	15.003	12.267	7.952	4.969	3.948	3.356	2.918	2.732	2.617
61	02KD004	MAX	57.953	29.462	0.926	0.508	91	14.029	158.467	145.892	98.254	80.786	52.550	32.188	24.908	20.554	17.214	15.740	14.800
62	02KD006	MAX	8.945	3.579	0.077	0.400	15	2.724	18.244	17.334	13.497	11.869	8.794	5.917	4.579	3.602	2.670	2.155	1.759
63	02KD007	MAX	28.691	18.386	0.056	0.641	48	0.000	80.739	75.314	53.013	43.871	27.241	12.623	6.237	1.791	NA	NA	NA
64	02KE002	SOD	59.766	33.845	0.961	0.566	27	20.200	187.978	170.036	105.782	84.006	51.568	31.184	24.861	21.461	19.139	18.231	17.707
65	02KE005	MAX	70.834	31.953	0.596	0.451	46	24.143	183.605	169.245	115.281	95.713	64.450	42.345	34.599	30.035	26.593	25.099	24.161
66	02KF001	MAX	27.954	16.752	1.160	0.599	41	4.273	87.021	79.398	50.937	40.710	24.524	13.260	9.377	7.117	5.436	4.716	4.269
67	02KF005	MAX	1131.298	321.799	0.415	0.284	60	515.000	2037.755	1945.142	1561.053	1401.720	1108.102	844.382	726.675	643.373	566.529	525.520	494.886
68	02KF006	MAX	23.607	15.504	1.360	0.657	102	5.530	91.788	81.304	45.623	34.381	18.830	10.211	7.867	6.723	6.021	5.776	5.647
69	02KF007	MAX	7.687	4.601	1.485	0.599	37	2.090	24.508	22.165	13.754	10.895	6.621	3.920	3.078	2.622	2.310	2.188	2.117
70	02KF009	MAX	881.513	287.346	0.673	0.326	80	450.000	1875.377	1750.763	1279.085	1106.336	827.456	626.775	555.188	512.432	479.705	465.283	456.107
71	02KF010	MAX	5.029	3.046	1.353	0.606	49	0.561	15.305	14.022	9.155	7.368	4.473	2.380	1.629	1.179	0.833	0.680	0.582
72	02KF011	MAX	1.032	0.724	1.730	0.702	48	0.159	3.878	3.466	2.018	1.538	0.841	0.421	0.296	0.231	0.188	0.171	0.162
73	02KF012	MAX	1.371	0.938	1.002	0.684	45	0.085	4.814	4.355	2.671	2.078	1.162	0.547	0.344	0.228	0.145	0.111	0.090
74	02KF013	MAX	2.250	1.391	0.719	0.618	49	0.090	6.885	6.326	4.170	3.359	2.014	0.999	0.620	0.385	0.198	0.112	0.056
75	02KF014	MAX	2.275	1.683	0.742	0.740	17	0.151	9.590	8.509	4.744	3.519	1.769	0.744	0.448	0.298	0.201	0.166	0.146
76	02KF015	MAX	0.101	0.051	0.724	0.507	18	0.013	0.249	0.233	0.168	0.142	0.096	0.056	0.039	0.028	0.018	0.013	0.009
77	02KF016	MAX	6.631	2.942	1.519	0.444	33	2.517	16.478	15.232	10.538	8.830	6.092	4.144	3.458	3.052	2.744	2.610	2.525
78	02KF017	MAX	1.643	0.853	0.104	0.519	16	0.263	4.047	3.792	2.753	2.331	1.570	0.912	0.629	0.434	0.261	0.171	0.106
79	02KF018	MAX	3.292	1.852	0.571	0.562	15	0.273	8.644	8.067	5.728	4.786	3.106	1.676	1.071	0.660	0.297	0.113	NA
80	02KF019	MAX	16.356	9.681	1.196	0.592	17	4.504	55.657	49.945	29.882	23.267	13.688	7.948	6.254	5.376	4.800	4.584	4.464

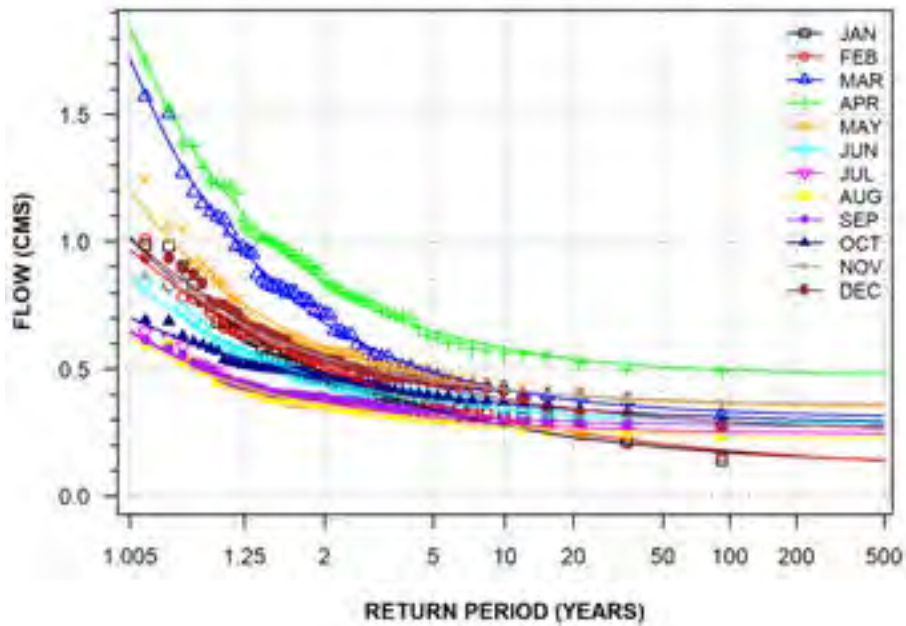
STATION	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02LA001	SOD	3.648	2.289	1.254	0.627	8	1.151	11.740	10.692	6.787	5.389	3.184	1.659	1.137	0.835	0.611	0.515	0.457
82	02LA004	MAX	27.836	19.348	0.963	0.695	74	3.797	109.408	97.399	55.521	41.855	22.269	10.741	7.400	5.693	4.590	4.182	3.959
83	02LA006	MAX	3.022	2.060	0.783	0.682	51	0.047	10.264	9.345	5.885	4.627	2.612	1.181	0.677	0.379	0.154	0.056	NA
84	02LA007	MAX	2.844	2.047	1.061	0.720	51	0.226	10.750	9.643	5.678	4.335	2.333	1.075	0.685	0.475	0.332	0.276	0.244
85	02LA011	SOD	19.798	12.809	0.702	0.647	11	4.334	63.343	57.937	37.383	29.808	17.496	8.538	5.306	3.359	1.855	1.185	0.756
86	02LA012	SOD	31.581	23.206	0.808	0.735	10	4.816	112.688	102.309	63.420	49.375	27.031	11.342	5.885	2.687	0.290	NA	NA
87	02LA024	MAX	6.901	4.046	0.499	0.586	17	1.066	20.650	18.951	12.470	10.070	6.152	3.278	2.232	1.599	1.106	0.885	0.742
88	02LB005	MAX	12.164	10.747	1.710	0.884	98	0.000	53.567	47.481	26.252	19.325	9.394	3.547	1.853	0.986	0.427	0.220	0.106
89	02LB006	MAX	1.960	1.521	1.746	0.776	50	0.340	8.538	7.496	4.010	2.939	1.494	0.726	0.527	0.432	0.377	0.358	0.348
90	02LB007	MAX	1.280	0.956	1.216	0.746	70	0.000	4.796	4.324	2.597	1.993	1.064	0.446	0.244	0.130	0.049	0.015	NA
91	02LB008	MAX	2.022	1.431	1.698	0.708	43	0.408	7.926	7.031	3.960	2.982	1.613	0.840	0.625	0.519	0.453	0.429	0.416
92	02LB017	SOD	0.453	0.358	1.218	0.790	22	0.067	1.875	1.665	0.934	0.696	0.357	0.158	0.101	0.072	0.054	0.047	0.043
93	02LB020	MAX	0.852	0.569	1.325	0.668	36	0.114	2.958	2.670	1.627	1.266	0.719	0.364	0.250	0.187	0.143	0.126	0.115
94	02LB022	MAX	0.621	0.477	1.173	0.769	39	0.046	2.543	2.263	1.280	0.957	0.491	0.214	0.132	0.091	0.063	0.053	0.047
95	02LB032	MAX	1.780	1.127	0.986	0.633	13	0.421	6.560	5.848	3.379	2.581	1.448	0.791	0.604	0.510	0.450	0.428	0.416
96	02MA001	MAX	2.432	1.436	0.792	0.590	17	0.298	6.947	6.421	4.360	3.568	2.222	1.167	0.756	0.494	0.279	0.177	0.108
97	02MB005	MAX	6429.679	649.193	-0.165	0.101	98	4698.571	7949.795	7822.417	7252.263	6990.657	6452.406	5871.718	5561.087	5308.530	5036.806	4867.407	4723.101
98	02MB006	MAX	0.792	0.571	1.006	0.721	39	0.033	2.854	2.579	1.568	1.214	0.668	0.304	0.184	0.117	0.068	0.048	0.036
99	02MB010	SOD	0.323	0.135	0.863	0.420	16	0.173	0.841	0.768	0.507	0.419	0.289	0.209	0.185	0.171	0.163	0.159	0.157
100	02MC001	MAX	2.018	1.370	1.217	0.679	60	0.121	6.818	6.194	3.873	3.045	1.741	0.843	0.537	0.360	0.229	0.174	0.140
101	02MC002	MAX	6634.939	816.209	1.066	0.123	35	5267.143	9136.729	8852.836	7728.022	7289.347	6532.671	5924.147	5681.084	5522.977	5390.074	5325.575	5281.088
102	02MC026	MAX	0.792	0.576	1.437	0.727	37	0.117	3.092	2.753	1.573	1.188	0.636	0.311	0.217	0.169	0.138	0.126	0.120
103	02MC027	MAX	0.608	0.268	0.012	0.440	14	0.174	1.318	1.246	0.949	0.824	0.593	0.383	0.288	0.220	0.157	0.123	0.097
104	02MC028	SOD	0.486	0.340	1.050	0.699	26	0.094	1.781	1.598	0.947	0.727	0.402	0.200	0.138	0.105	0.082	0.074	0.069
105	02MC036	SOD	1.156	0.665	1.186	0.576	18	0.428	3.742	3.369	2.055	1.620	0.985	0.602	0.487	0.428	0.388	0.373	0.365

C5: Extreme Value Plots of 7-Day Duration Low Flows for January to December Months

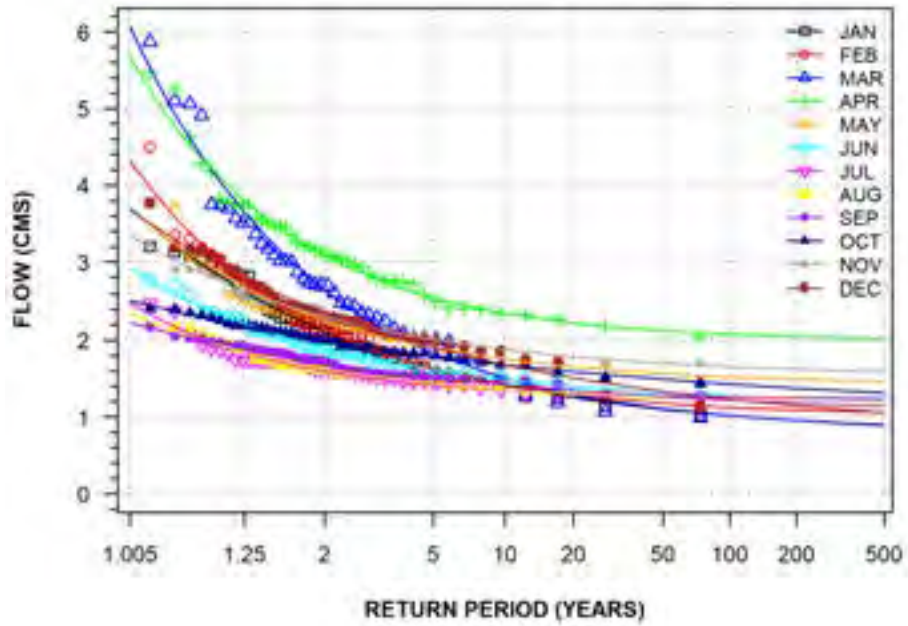
GANARASKA RIVER NEAR DALE
(STATION NUMBER: 02HD002; DURATION: 7-DAY)



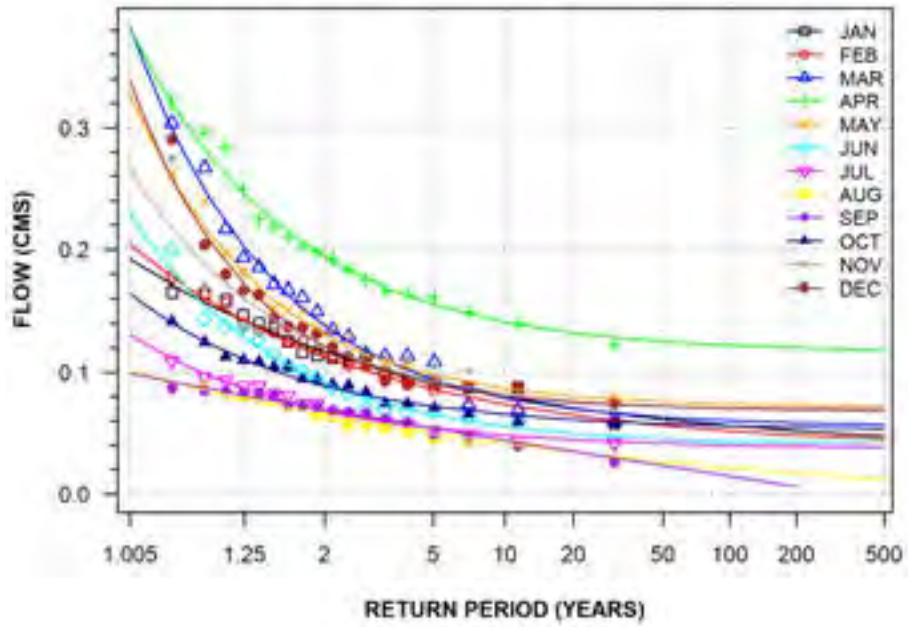
SHELTER VALLEY BROOK NEAR GRAFTON
(STATION NUMBER: 02HD010; DURATION: 7-DAY)



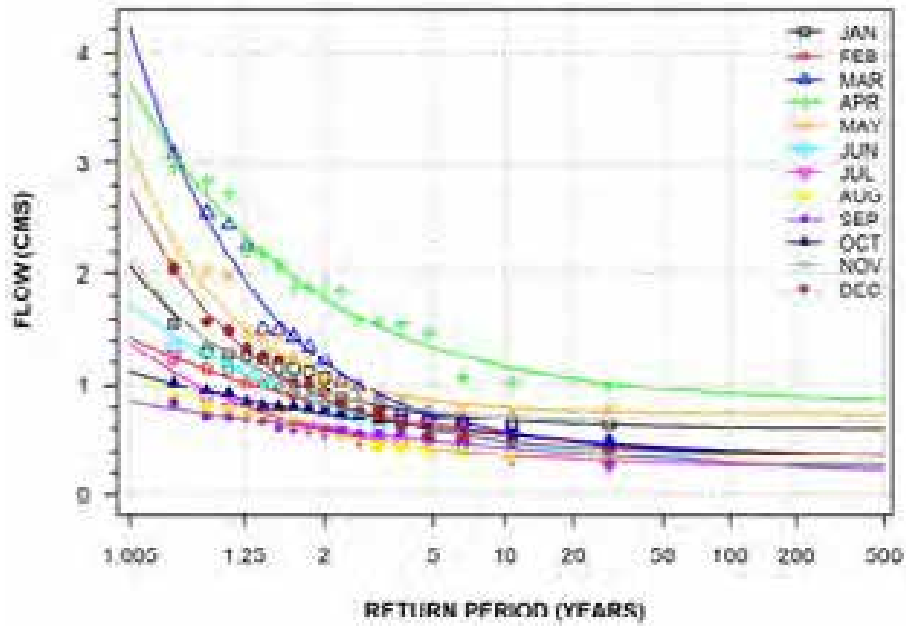
GANARASKA RIVER ABOVE DALE
(STATION NUMBER: 02HD012; DURATION: 7-DAY)



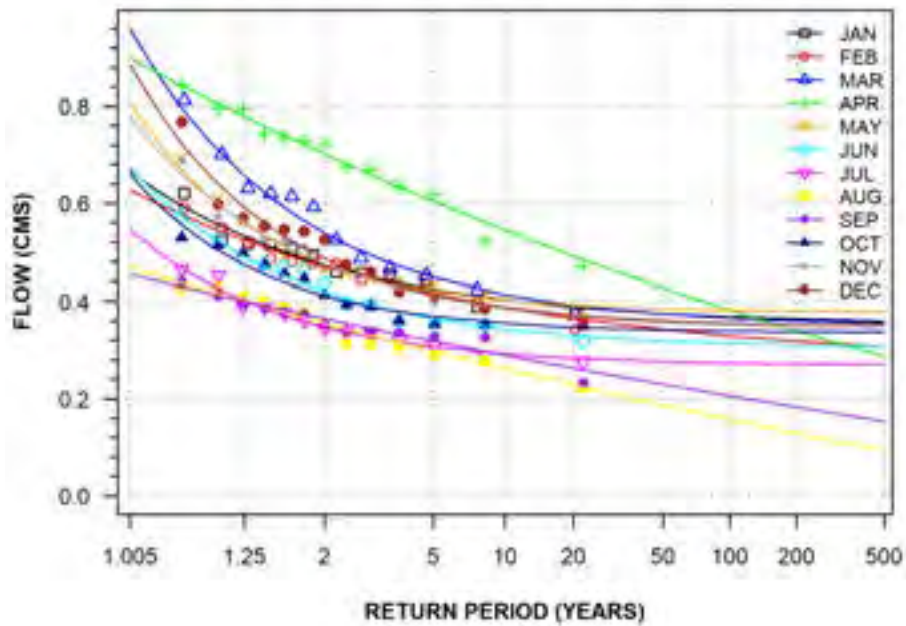
PROCTORS CREEK NEAR BRIGHTON
(STATION NUMBER: 02HD018; DURATION: 7-DAY)



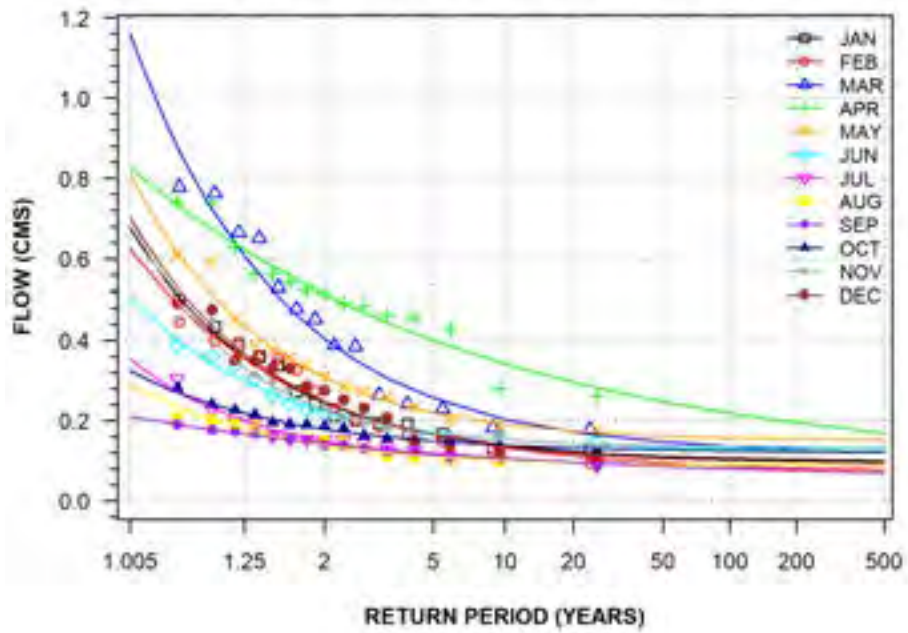
COBOURG BROOK AT COBOURG
(STATION NUMBER: 02HD019; DURATION: 7-DAY)



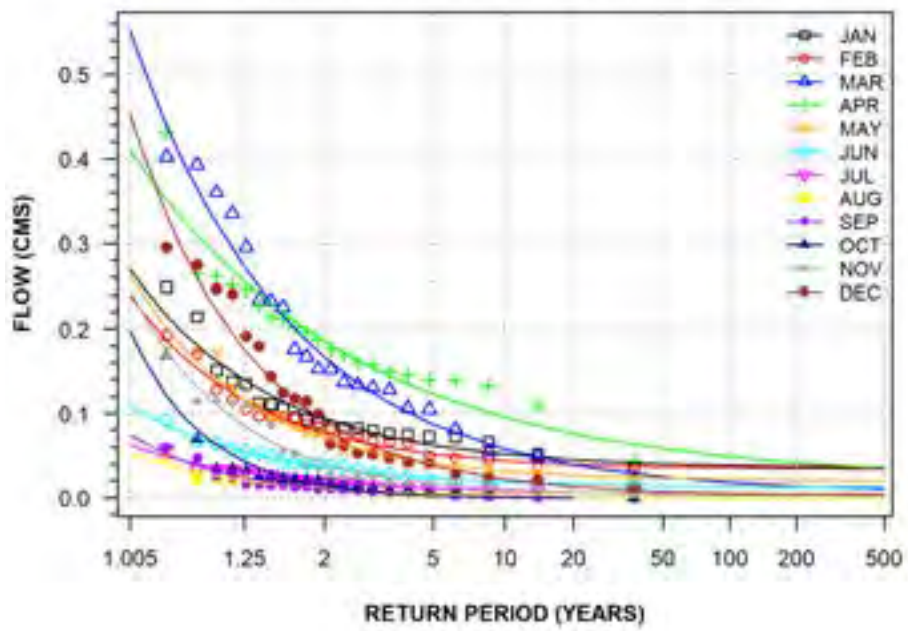
BALTIMORE CREEK AT BALTIMORE
(STATION NUMBER: 02HD020; DURATION: 7-DAY)



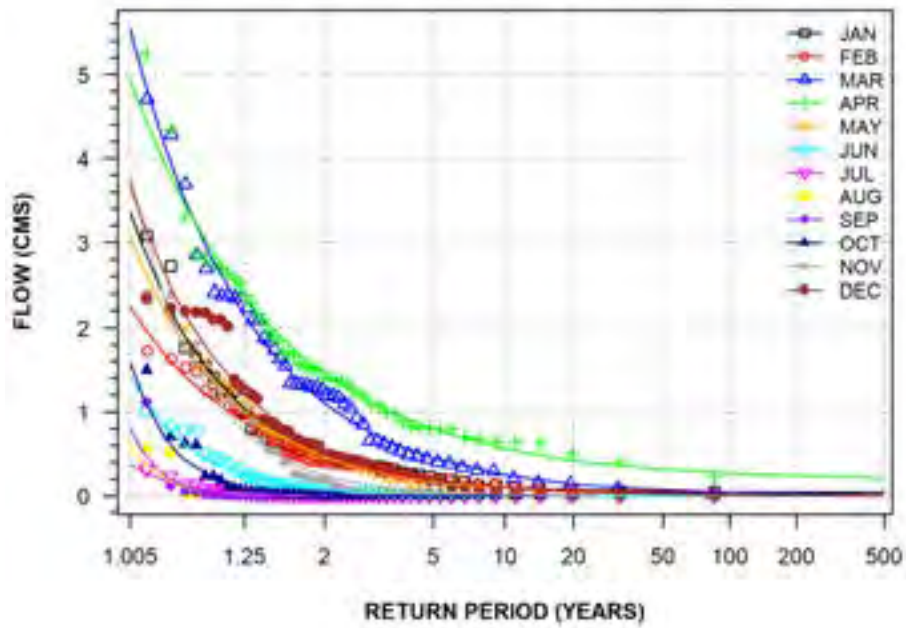
COBOURG BROOK NEAR PRECIOUS CORNERS
(STATION NUMBER: 02HD022; DURATION: 7-DAY)



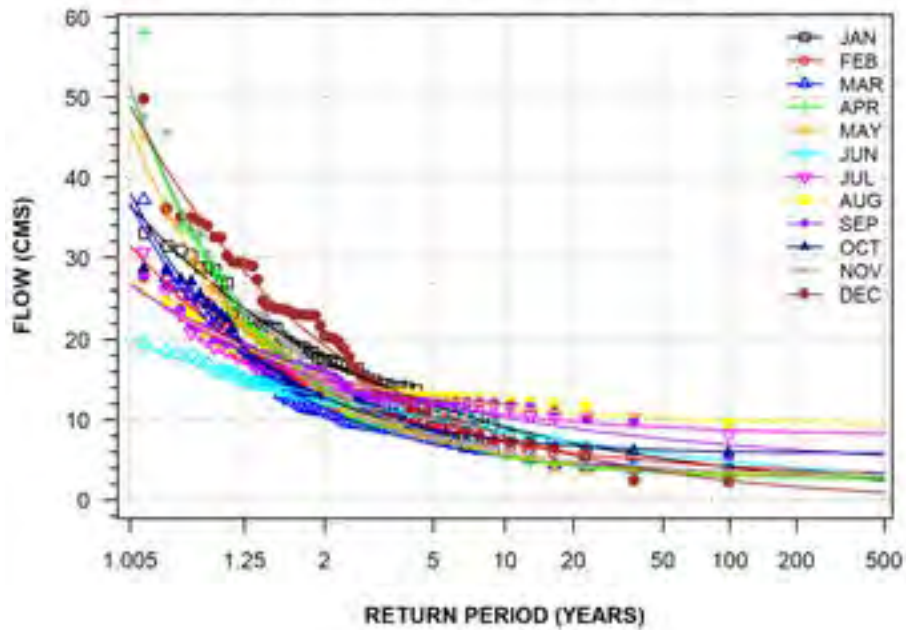
BLOOMFIELD CREEK AT BLOOMFIELD
(STATION NUMBER: 02HE001; DURATION: 7-DAY)



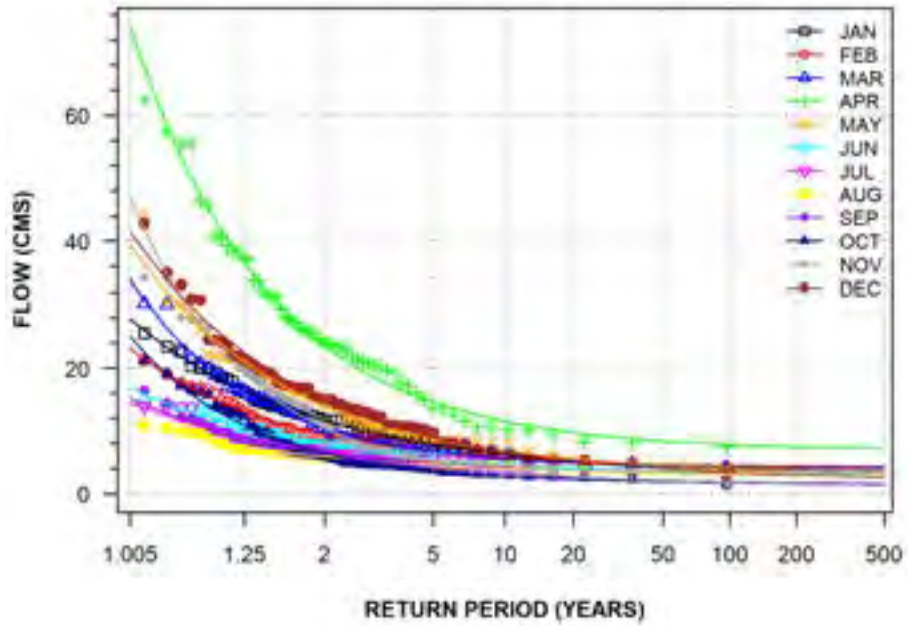
CONSECON CREEK AT ALLISONVILLE
(STATION NUMBER: 02HE002; DURATION: 7-DAY)



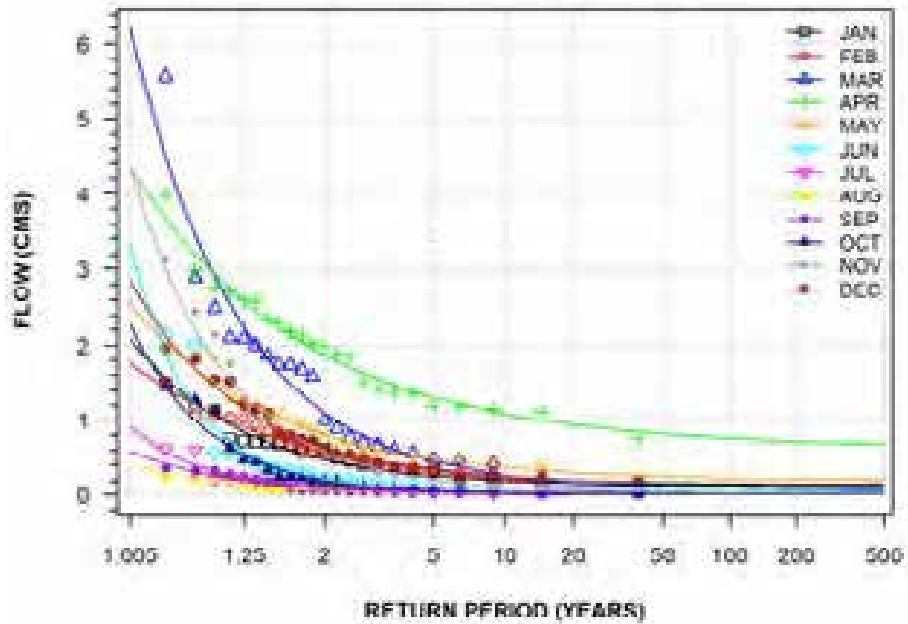
GULL RIVER AT NORLAND
(STATION NUMBER: 02HF002; DURATION: 7-DAY)



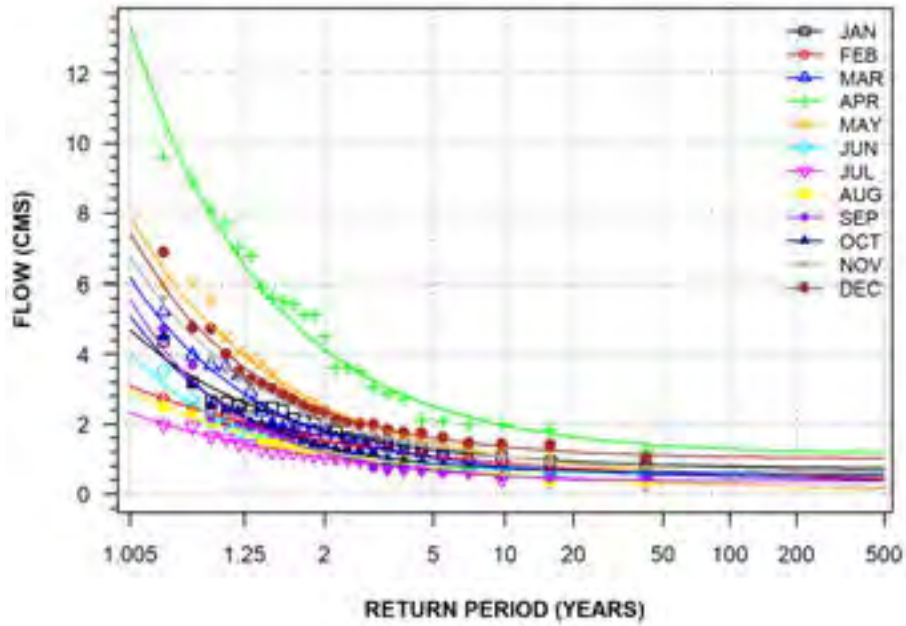
BURNT RIVER NEAR BURNT RIVER
(STATION NUMBER: 02HF003; DURATION: 7-DAY)



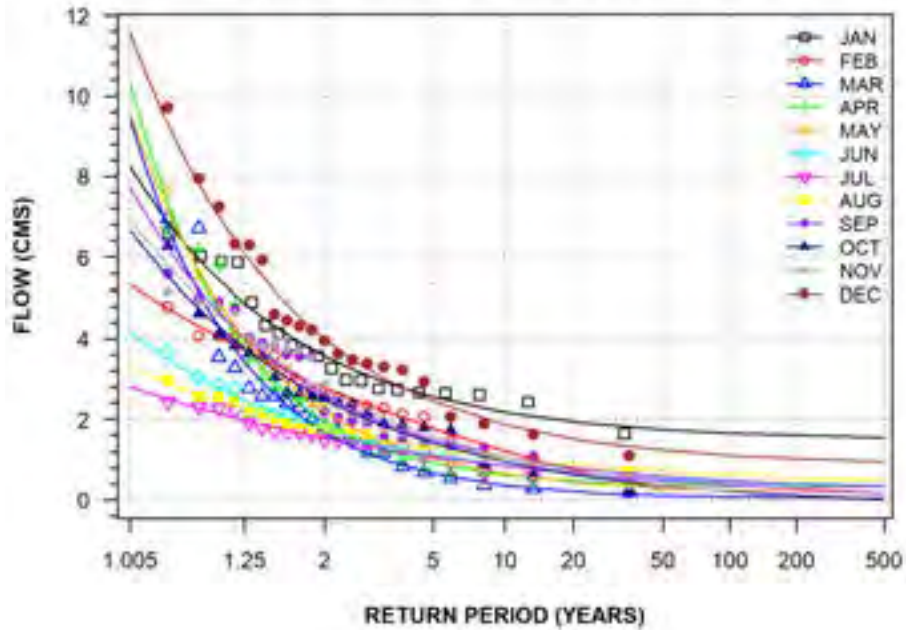
MARIPOSA BROOK NEAR LITTLE BRITAIN
(STATION NUMBER: 02HG001; DURATION: 7-DAY)



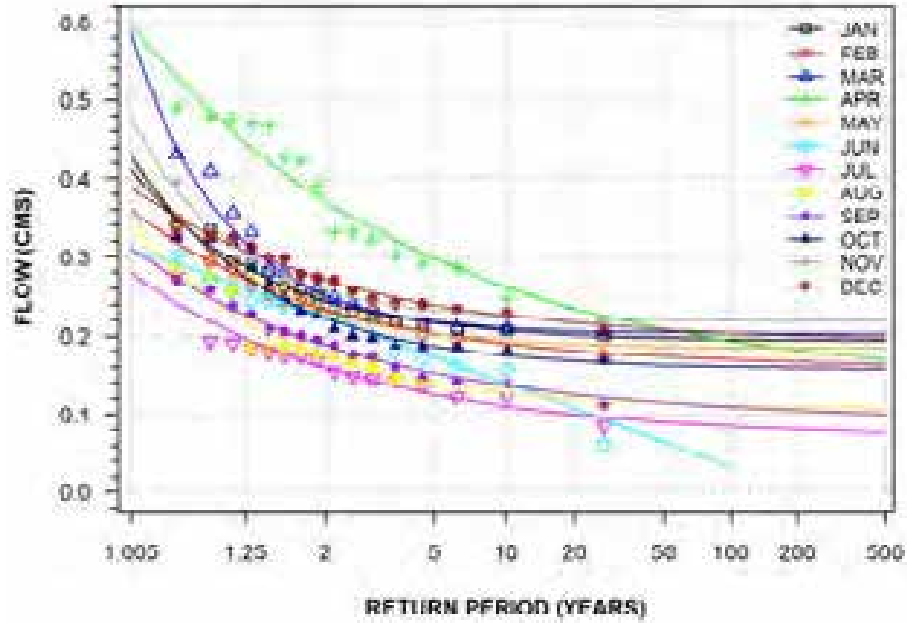
EELS CREEK BELOW APSLEY
(STATION NUMBER: 02HH001; DURATION: 7-DAY)



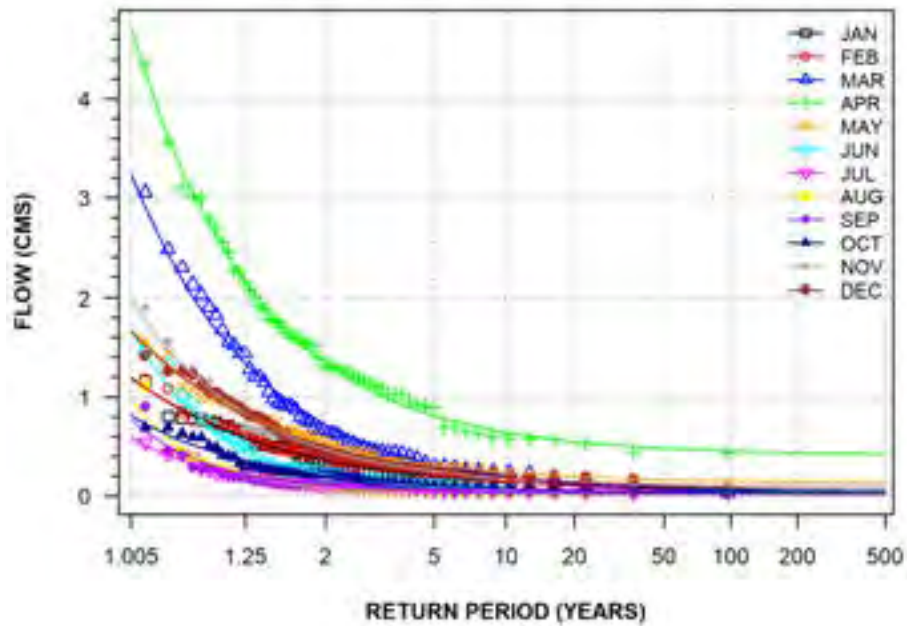
MISSISSAGUA RIVER BELOW MISSISSAGUA LAKE
(STATION NUMBER: 02HH002; DURATION: 7-DAY)



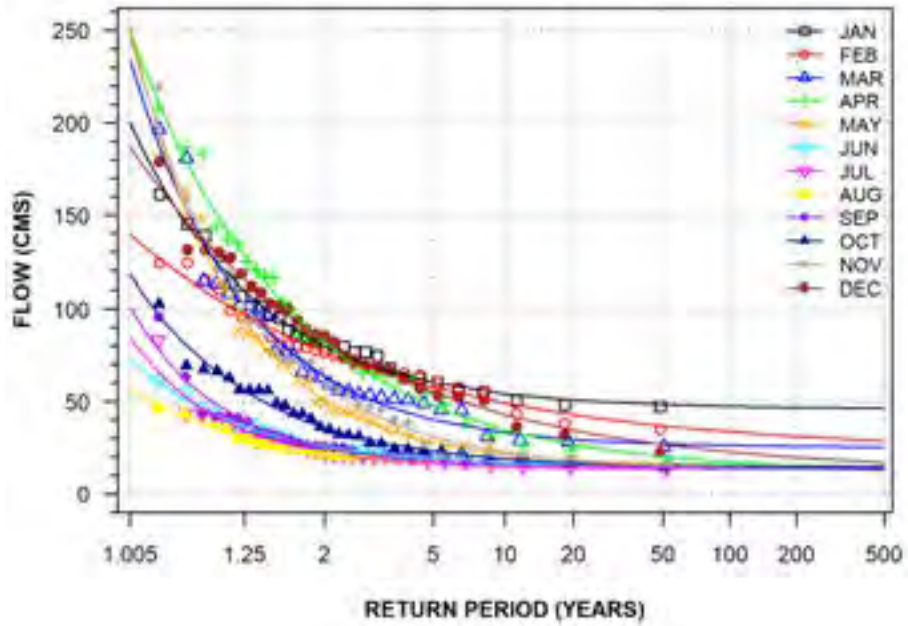
PIGEON RIVER NEAR LOTUS
(STATION NUMBER: 02HH003; DURATION: 7-DAY)



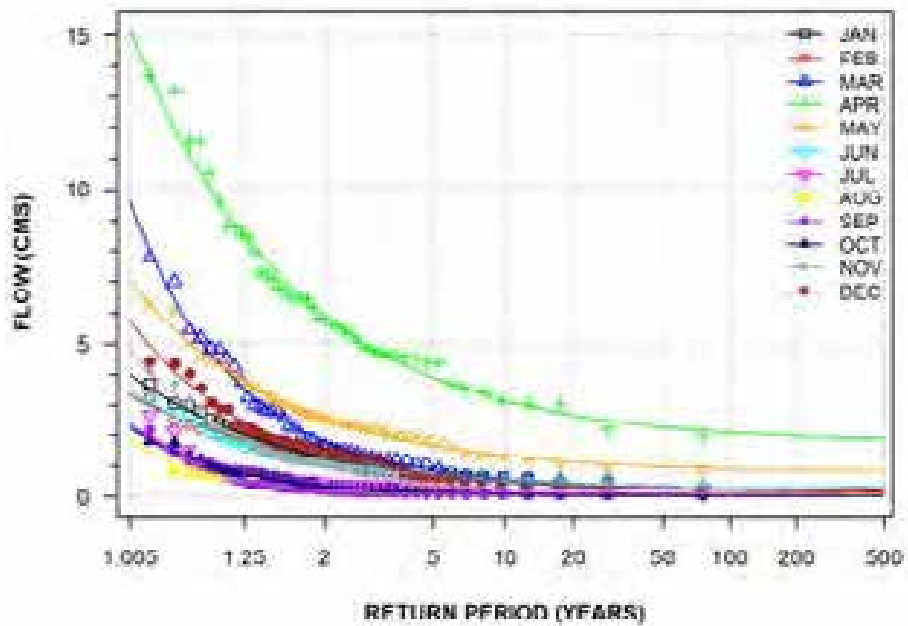
JACKSON CREEK AT PETERBOROUGH
(STATION NUMBER: 02HJ001; DURATION: 7-DAY)



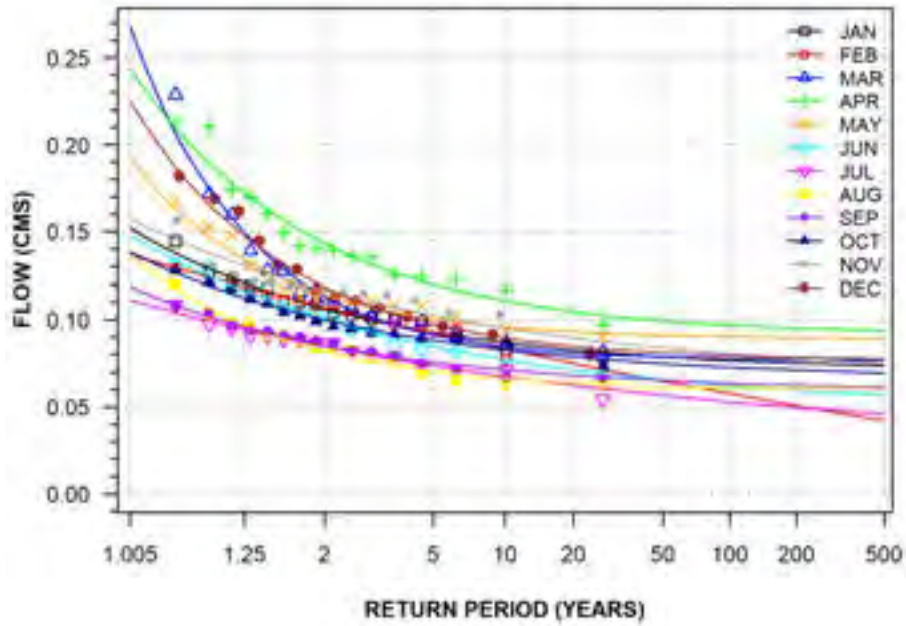
OTONABEE RIVER AT LAKEFIELD
 (STATION NUMBER: 02HJ002; DURATION: 7-DAY)



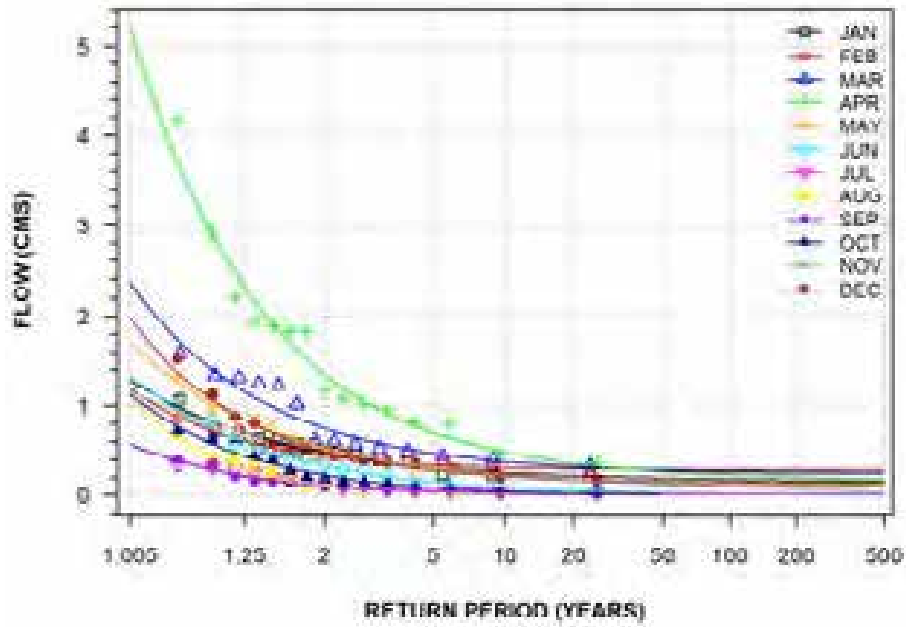
OUSE RIVER NEAR WESTWOOD
 (STATION NUMBER: 02HJ003; DURATION: 7-DAY)



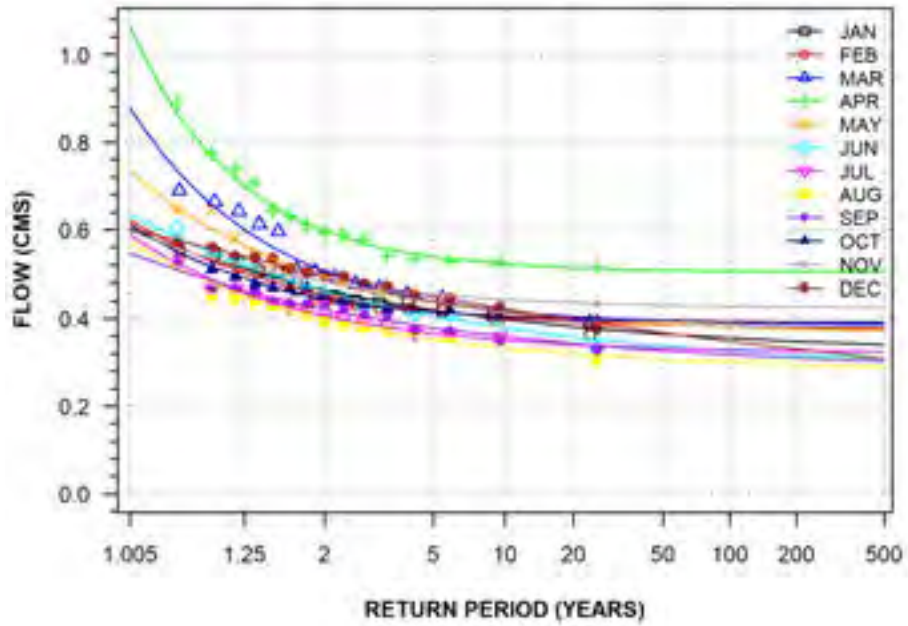
SQUIRREL CREEK NEAR BAILIEBORO
 (STATION NUMBER: 02HJ005; DURATION: 7-DAY)



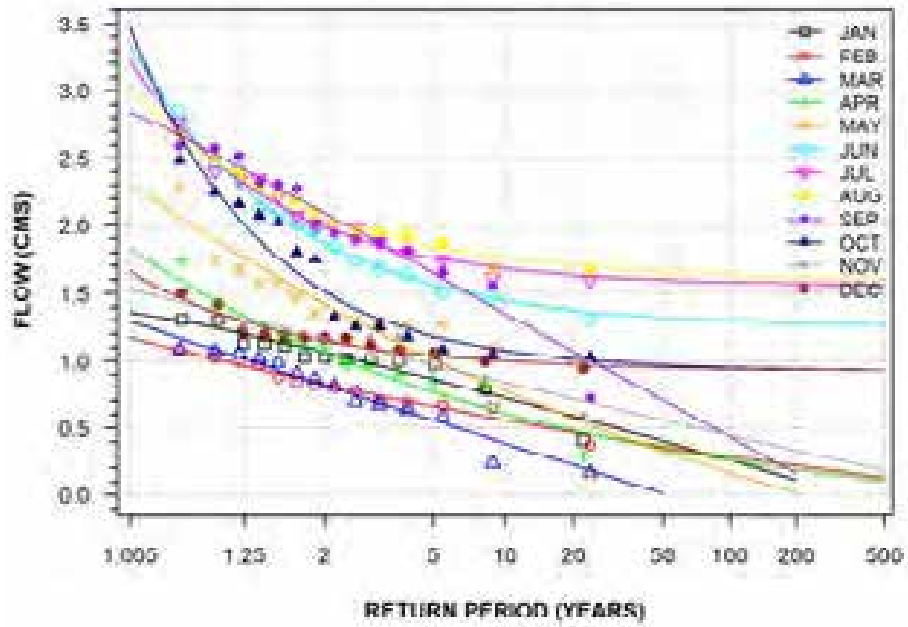
JACKSON CREEK NEAR JACKSON HEIGHTS
 (STATION NUMBER: 02HJ006; DURATION: 7-DAY)



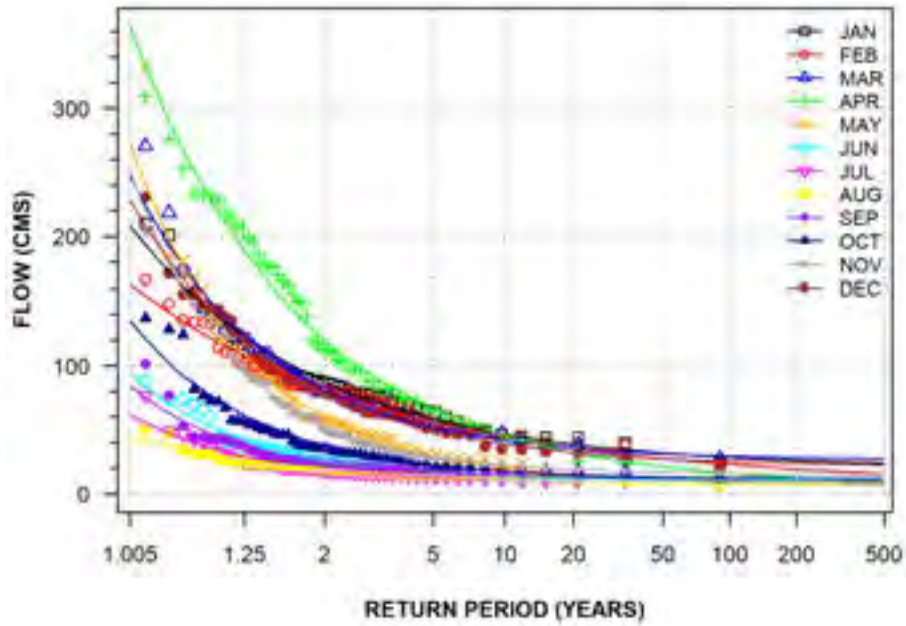
BAXTER CREEK AT MILLBROOK
(STATION NUMBER: 02HJ007; DURATION: 7-DAY)



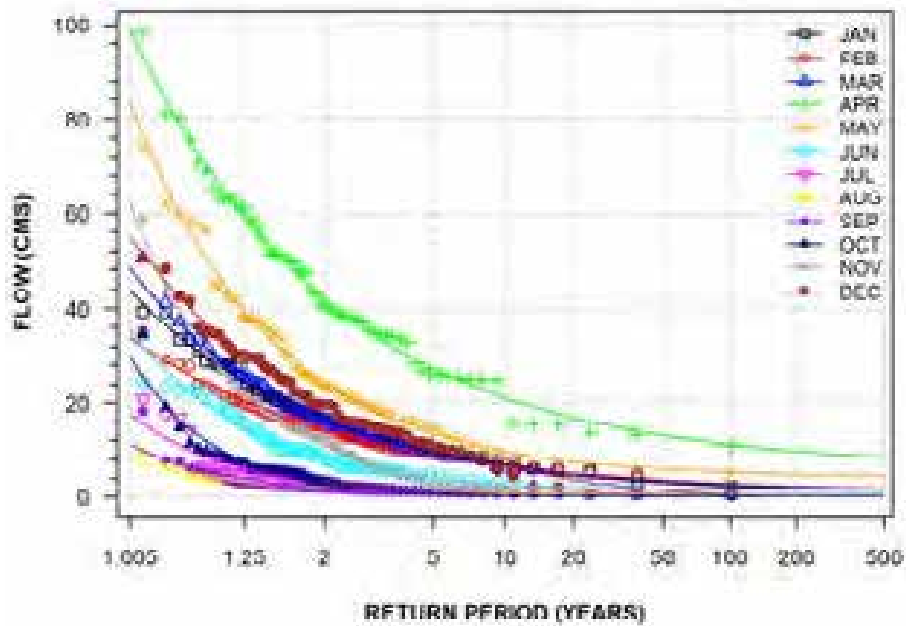
INDIAN RIVER AT GILCHRIST BAY
(STATION NUMBER: 02HJ008; DURATION: 7-DAY)



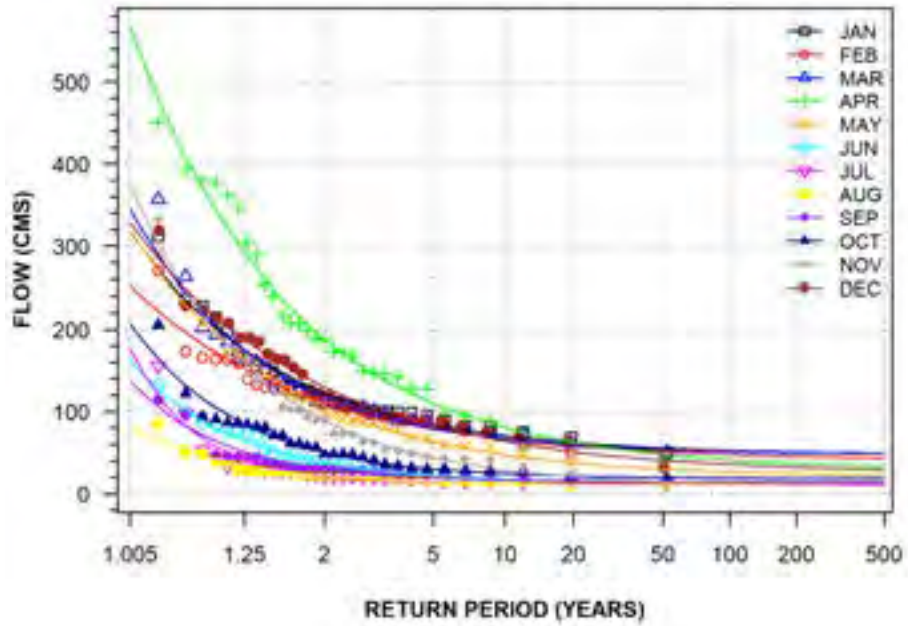
TRENT RIVER AT HEALEY FALLS
(STATION NUMBER: 02HK002; DURATION: 7-DAY)



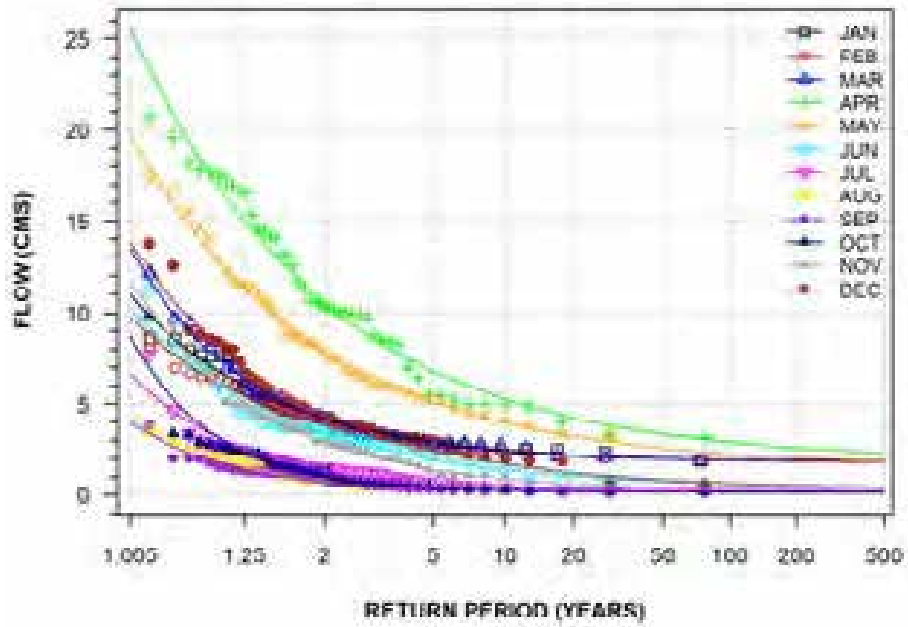
CROWE RIVER AT MARMORA
(STATION NUMBER: 02HK003; DURATION: 7-DAY)



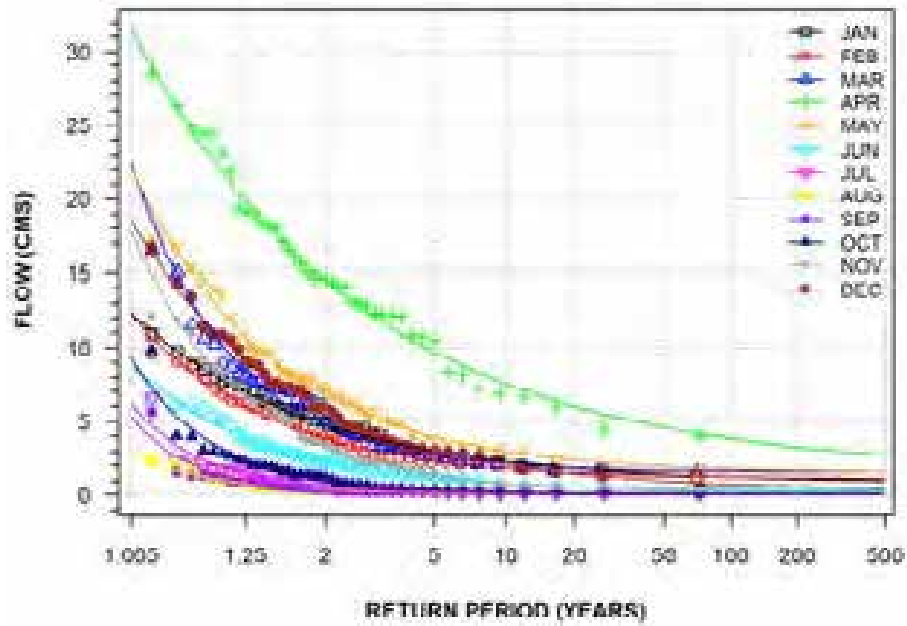
TRENT RIVER AT GLEN ROSS
(STATION NUMBER: 02HK004; DURATION: 7-DAY)



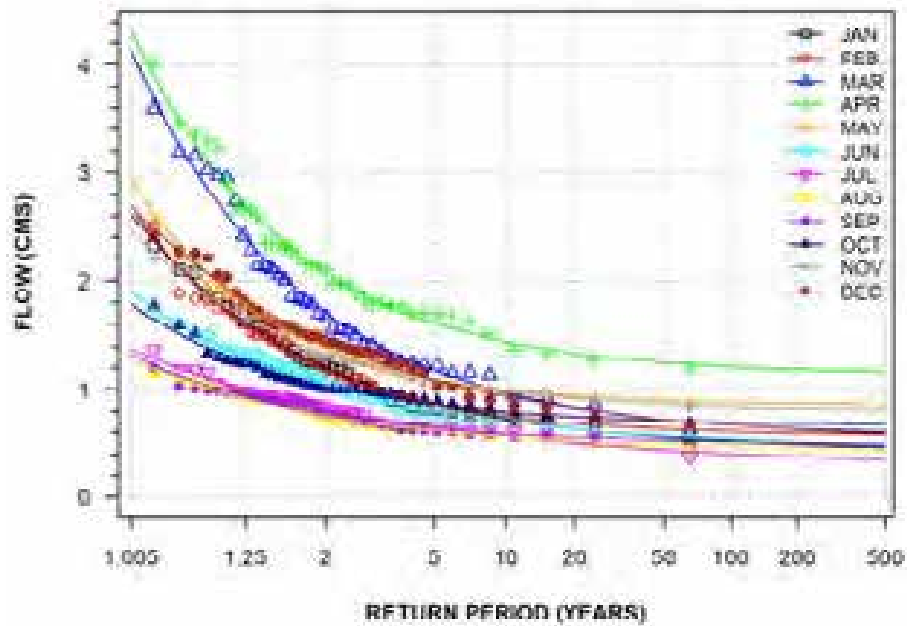
CROWE RIVER NEAR GLEN ALDA
(STATION NUMBER: 02HK005; DURATION: 7-DAY)



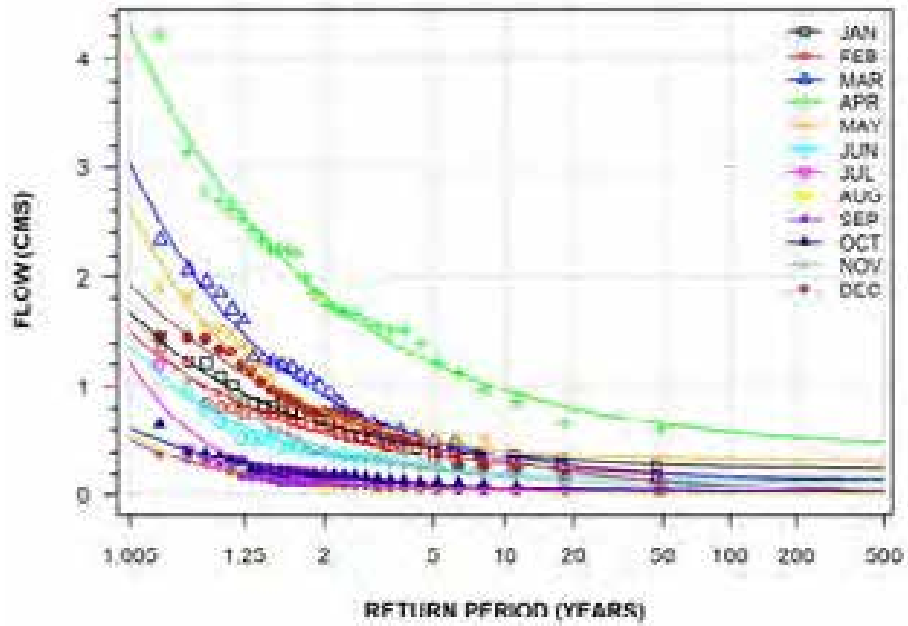
BEAVER CREEK NEAR MARMORA
(STATION NUMBER: 02HK006; DURATION: 7-DAY)



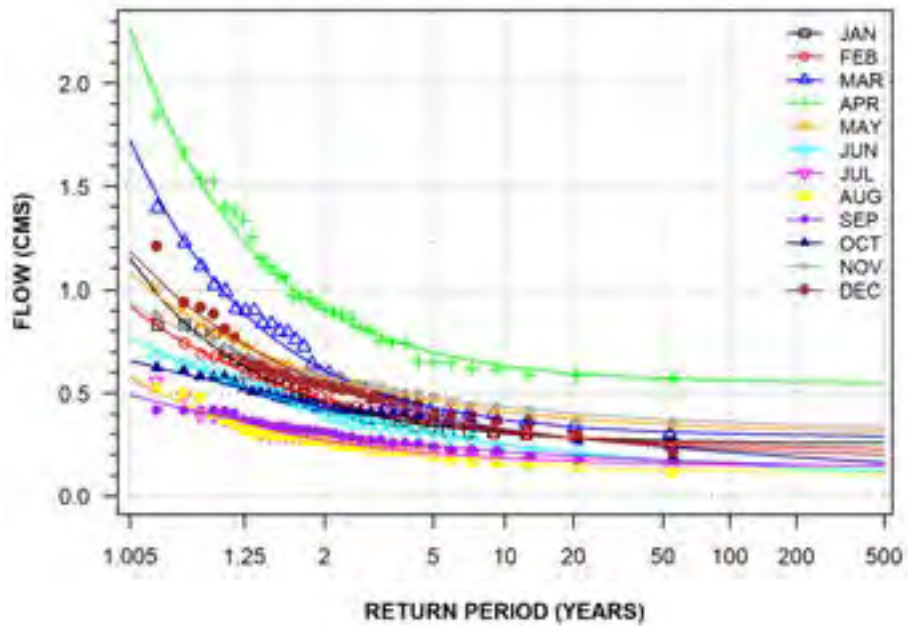
COLD CREEK AT ORLAND
(STATION NUMBER: 02HK007; DURATION: 7-DAY)



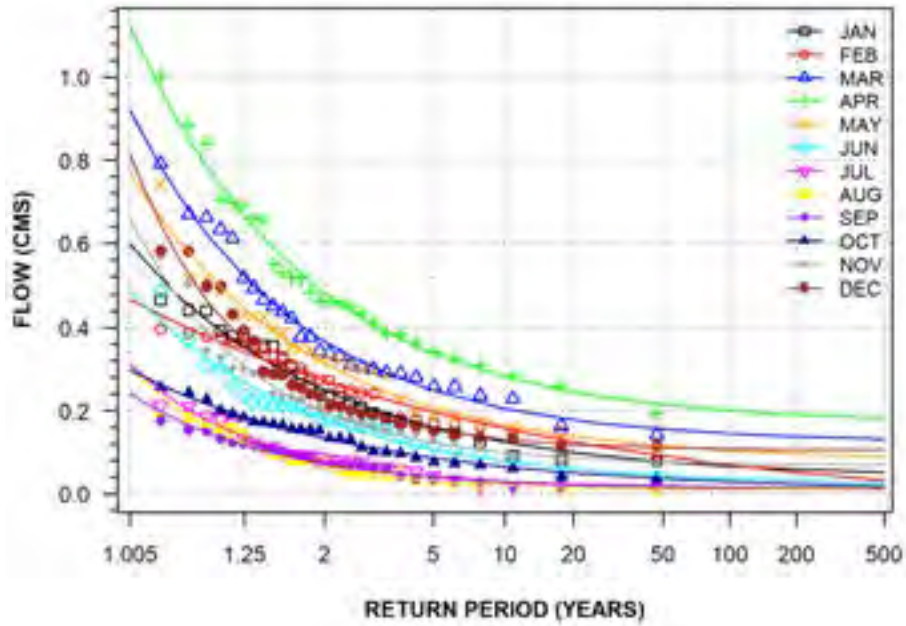
RAWDON CREEK NEAR WEST HUNTINGDON
(STATION NUMBER: 02HK008; DURATION: 7-DAY)



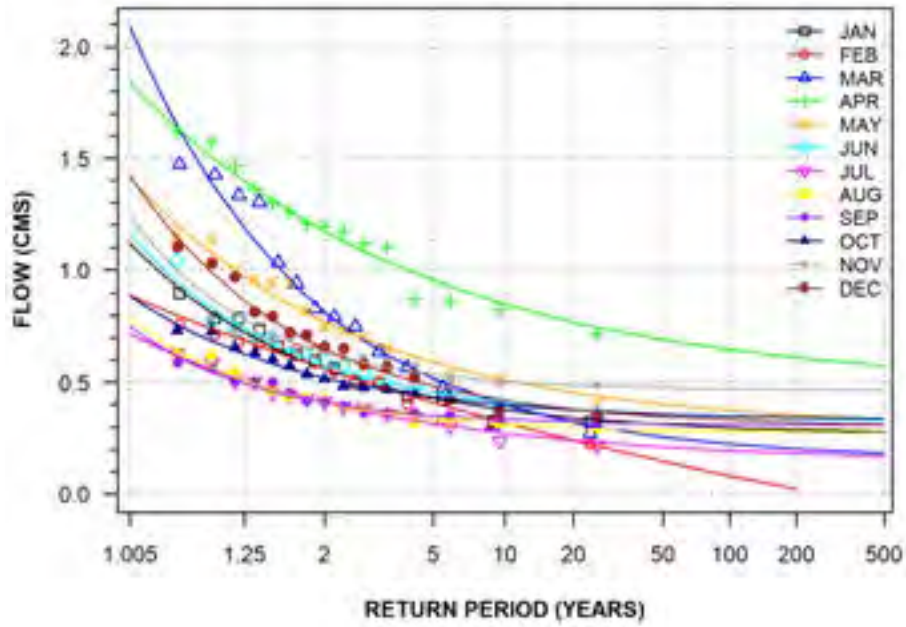
BURNLEY CREEK ABOVE WARKWORTH
(STATION NUMBER: 02HK009; DURATION: 7-DAY)



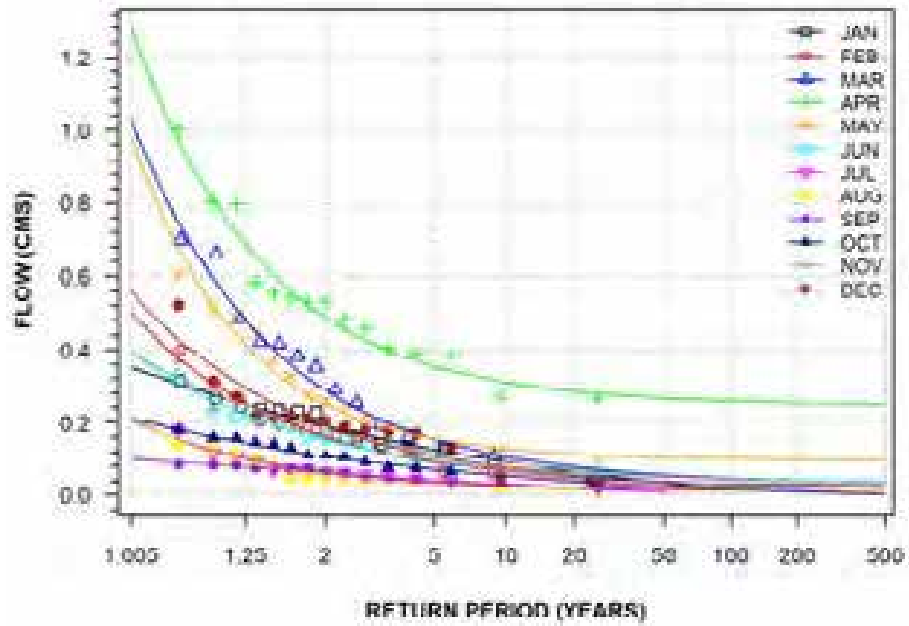
MAYHEW CREEK NEAR TRENTON
(STATION NUMBER: 02HK011; DURATION: 7-DAY)



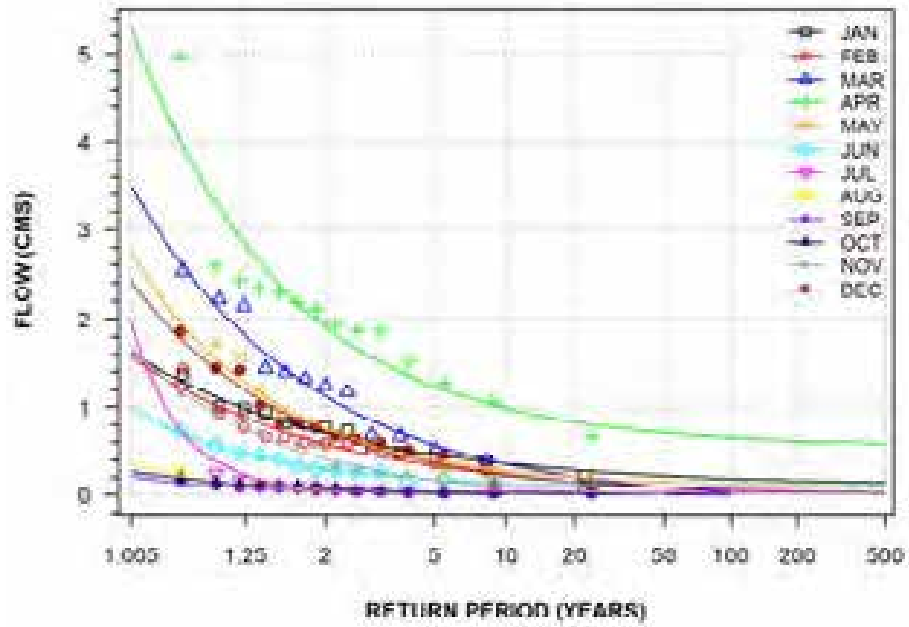
SALT CREEK NEAR CODRINGTON
(STATION NUMBER: 02HK015; DURATION: 7-DAY)



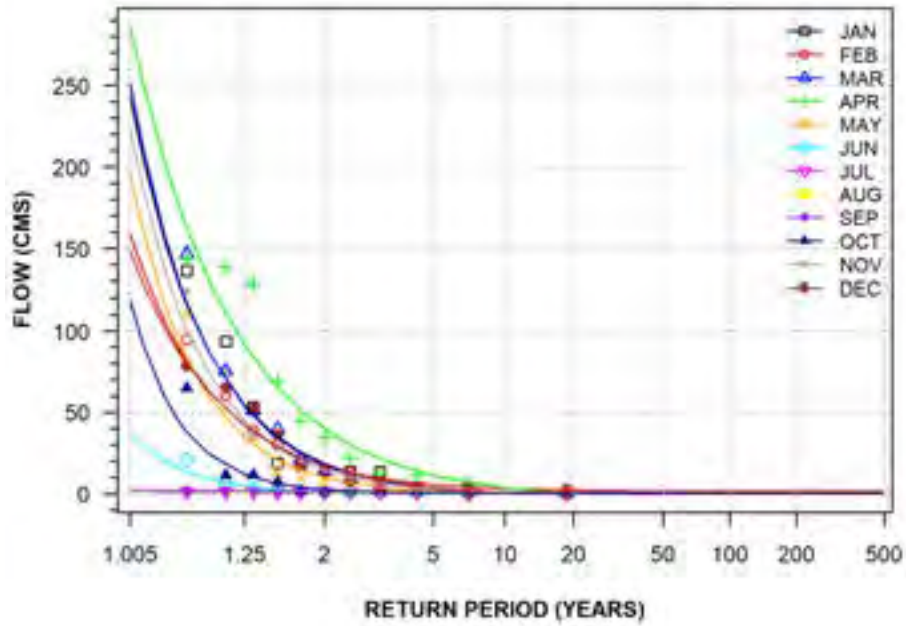
TROUT CREEK NEAR CAMPBELLFORD
(STATION NUMBER: 02HK016; DURATION: 7-DAY)



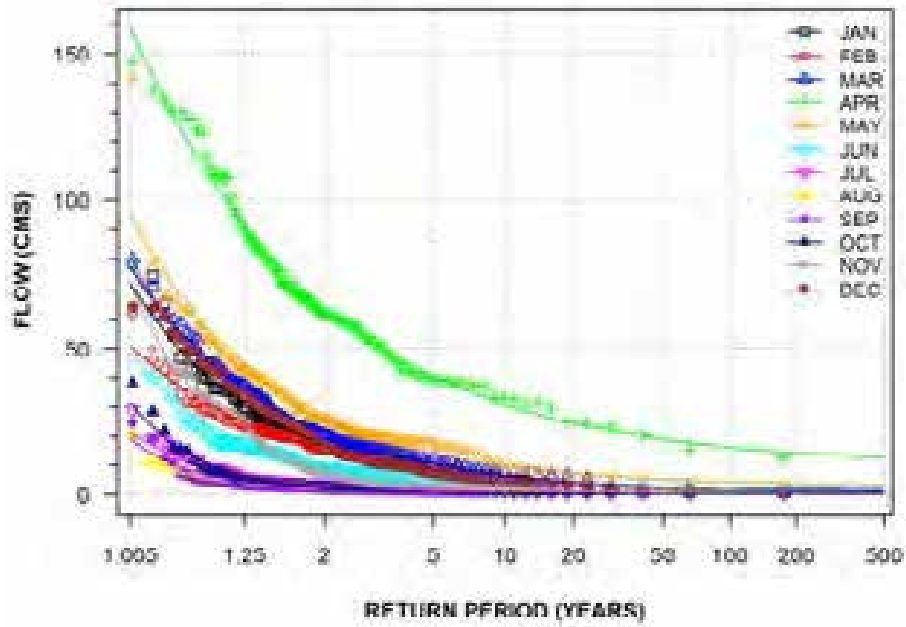
HOARDS CREEK NEAR WELLMAN
(STATION NUMBER: 02HK017; DURATION: 7-DAY)



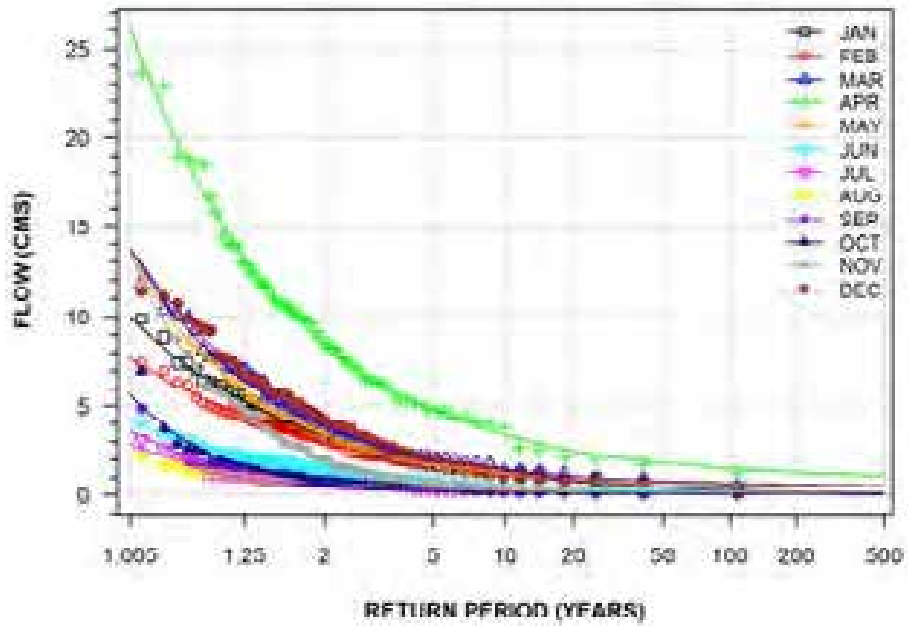
TRENT RIVER AT HEALEY FALLS(SPILLWAY)
(STATION NUMBER: 02HK902; DURATION: 7-DAY)



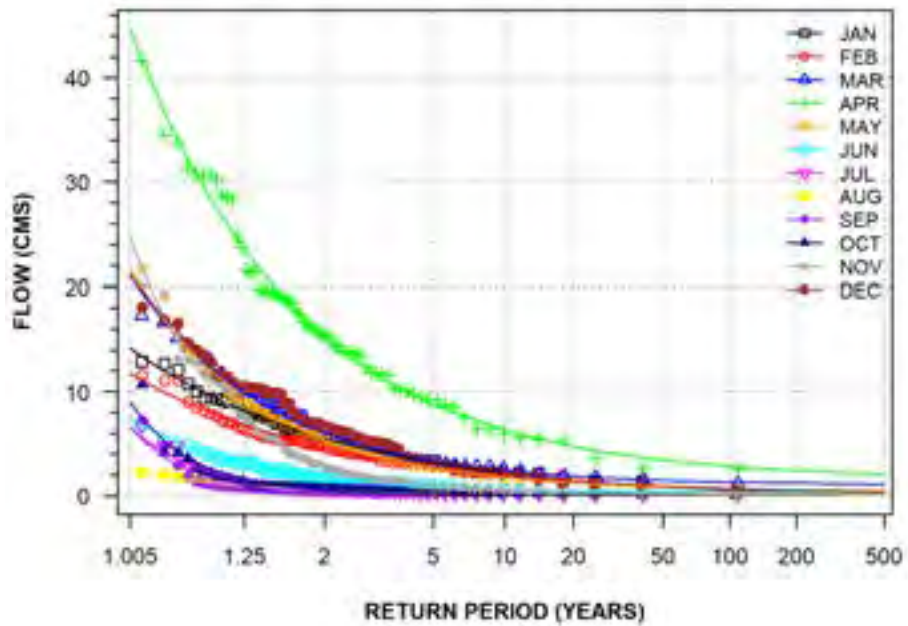
MOIRA RIVER NEAR FOXBORO
(STATION NUMBER: 02HL001; DURATION: 7-DAY)



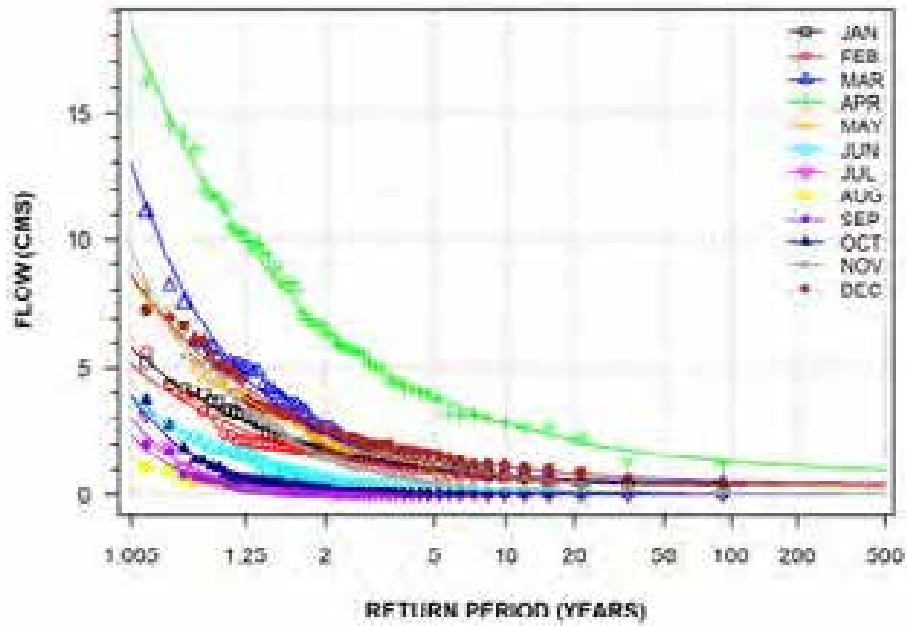
BLACK RIVER NEAR ACTINOLITE
(STATION NUMBER: 02HL003; DURATION: 7-DAY)



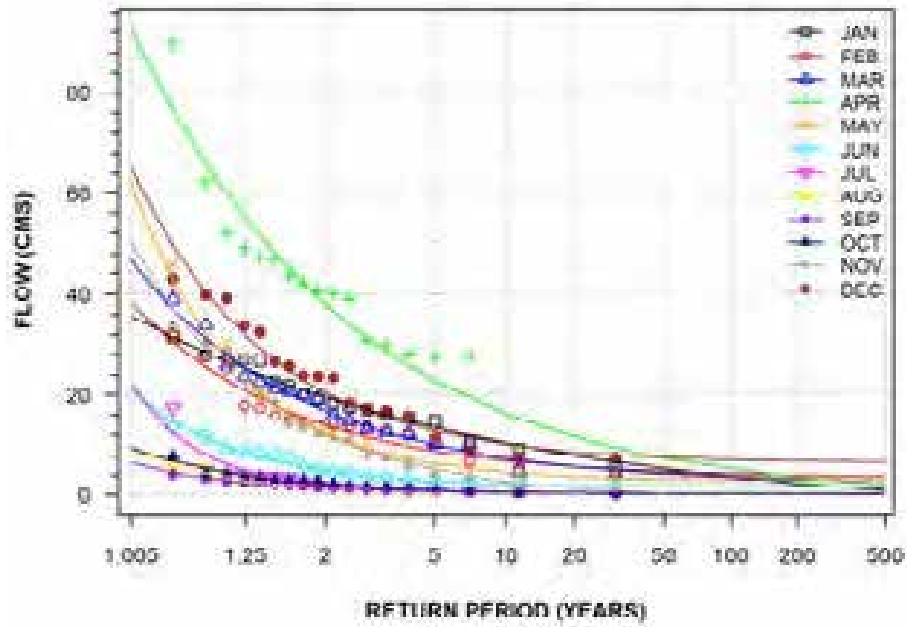
SKOOTAMATTA RIVER NEAR ACTINOLITE
(STATION NUMBER: 02HL004; DURATION: 7-DAY)



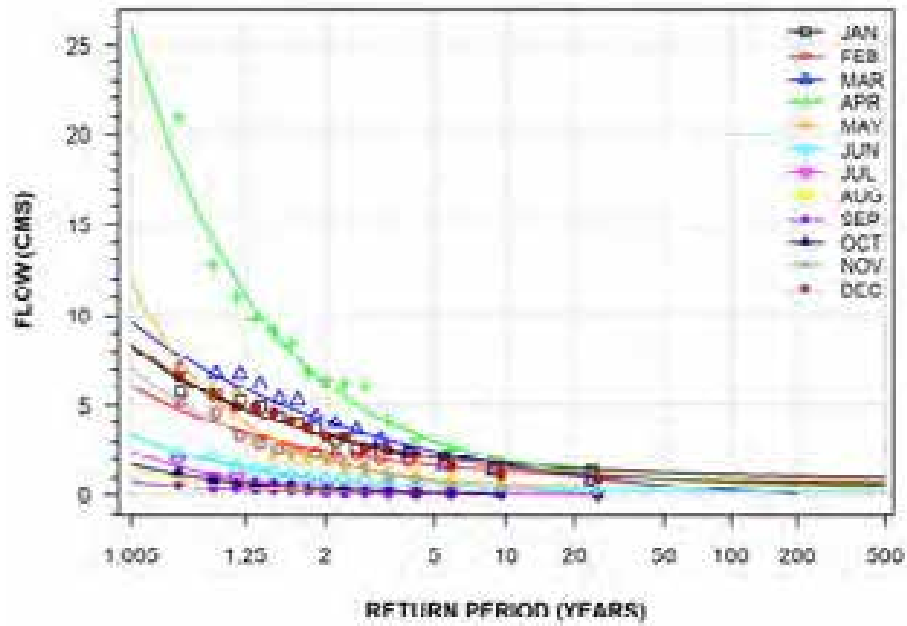
MOIRA RIVER NEAR DELOORO
(STATION NUMBER: 02HL005; DURATION: 7-DAY)



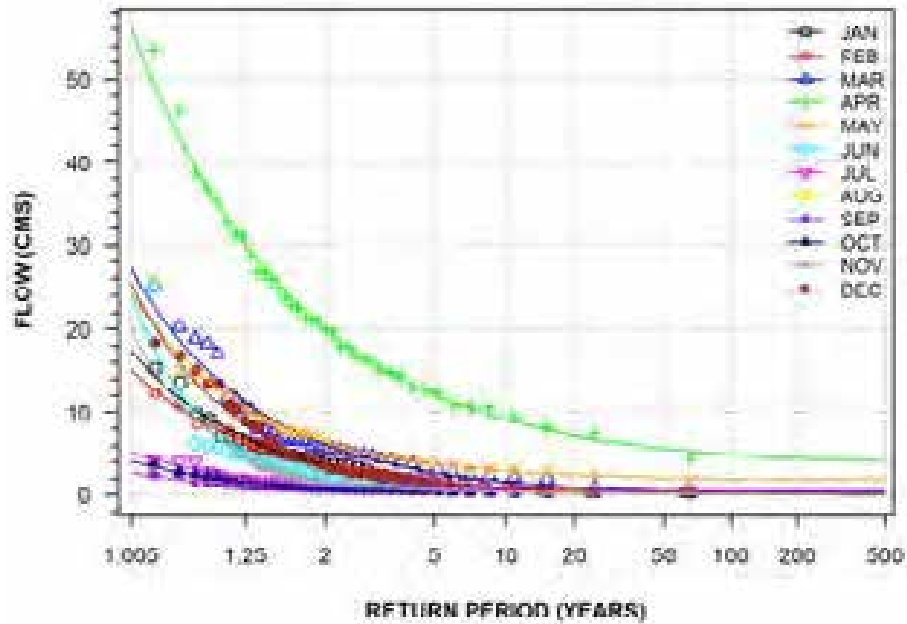
MOIRA RIVER NEAR TWEED
(STATION NUMBER: 02HL007; DURATION: 7-DAY)



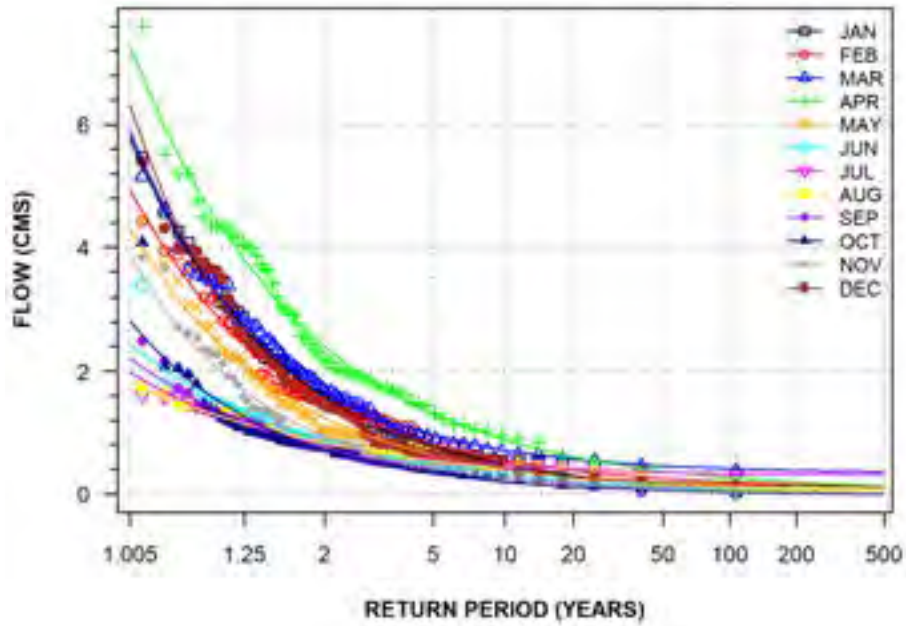
CLARE RIVER NEAR BOGART
(STATION NUMBER: 02HL008; DURATION: 7-DAY)



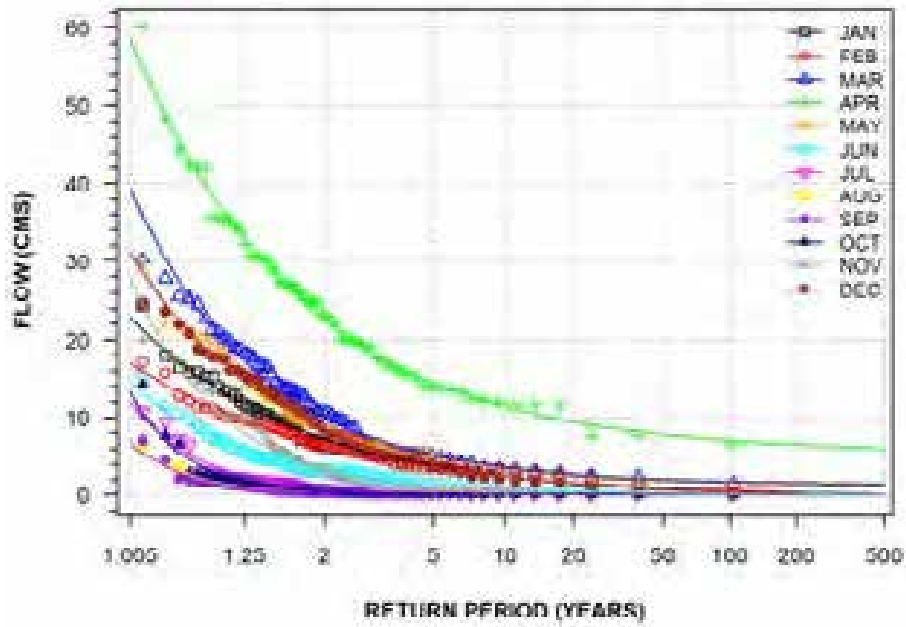
NAPANEE RIVER NEAR NAPANEE
(STATION NUMBER: 02HM001; DURATION: 7-DAY)



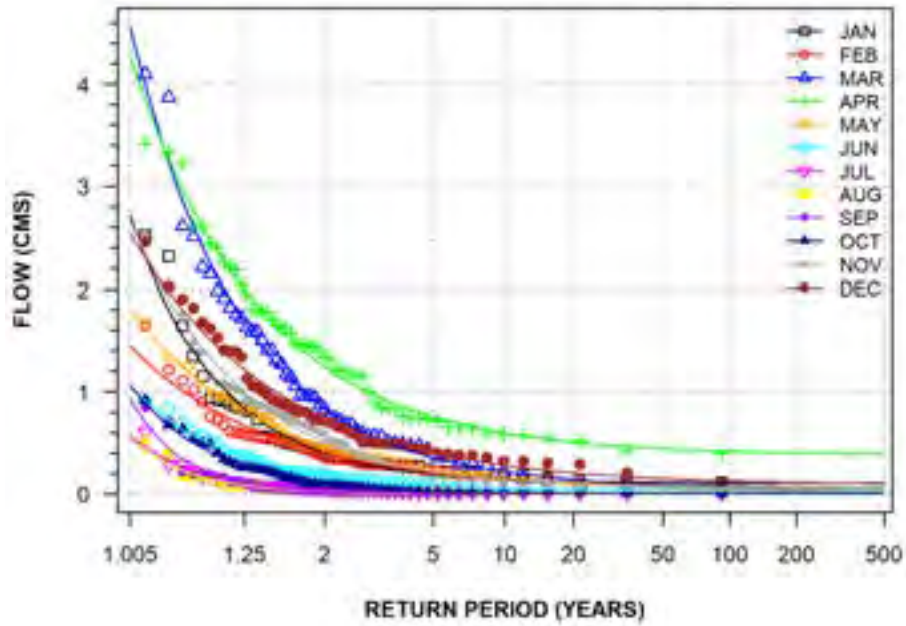
DEPOT CREEK AT BELLROCK
(STATION NUMBER: 02HM002; DURATION: 7-DAY)



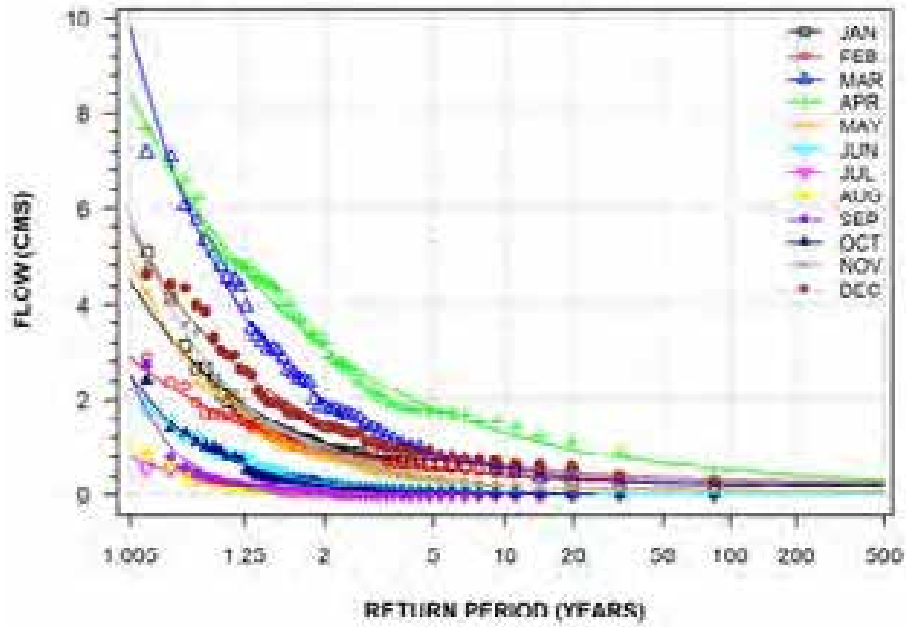
SALMON RIVER NEAR SHANNONVILLE
(STATION NUMBER: 02HM003; DURATION: 7-DAY)



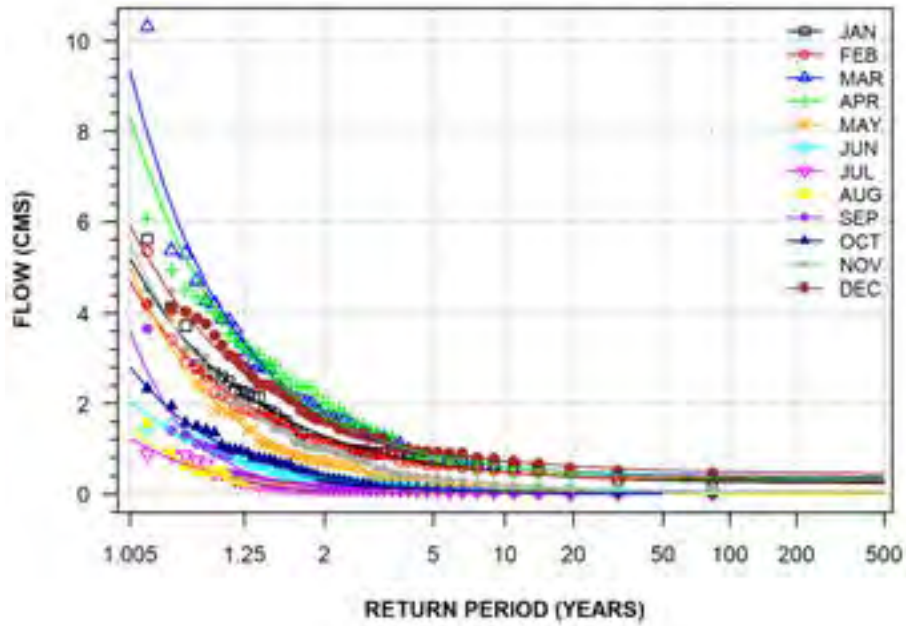
WILTON CREEK NEAR NAPANEE
(STATION NUMBER: 02HM004; DURATION: 7-DAY)



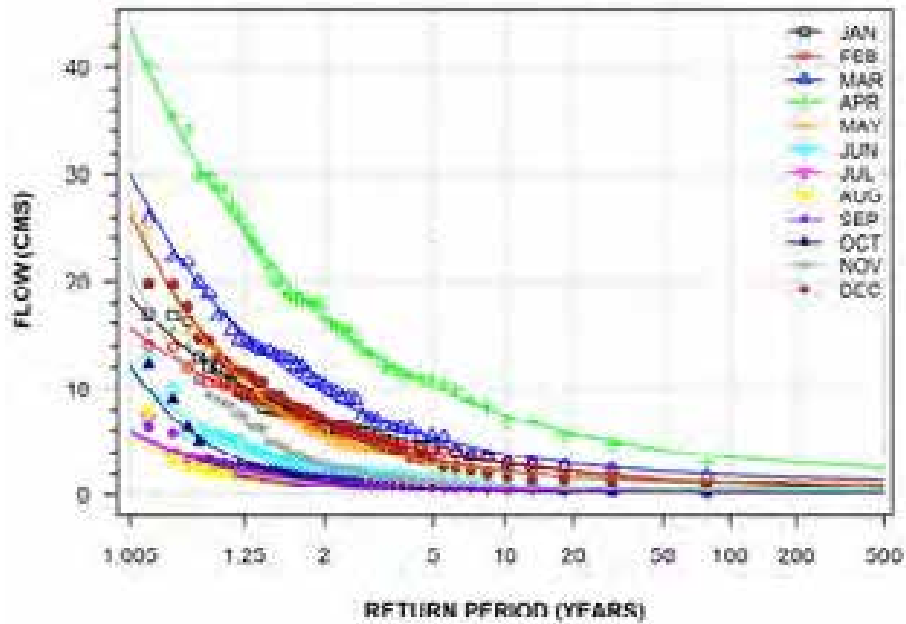
COLLINS CREEK NEAR KINGSTON
(STATION NUMBER: 02HM005; DURATION: 7-DAY)



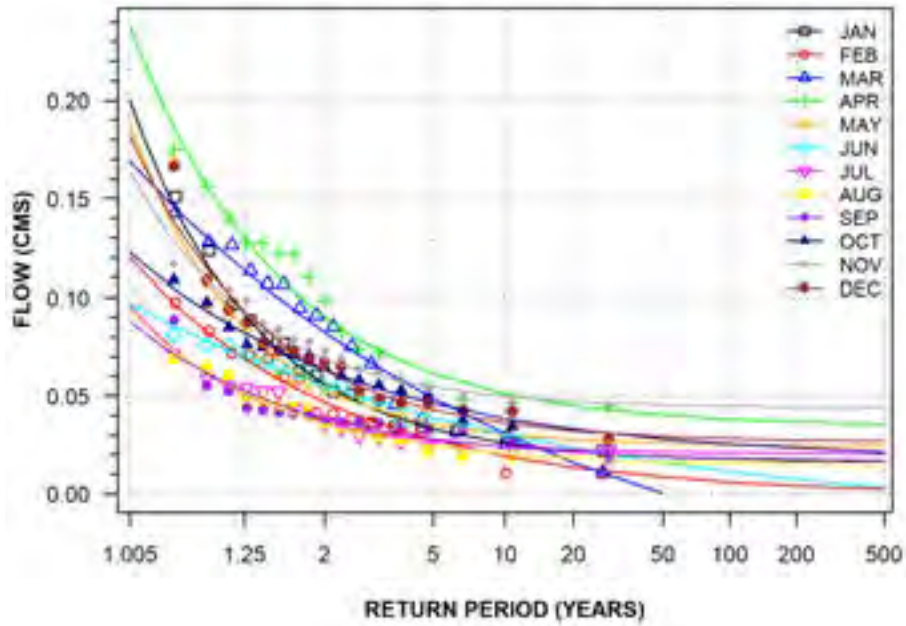
MILLHAVEN CREEK NEAR MILLHAVEN
(STATION NUMBER: 02HM006; DURATION: 7-DAY)



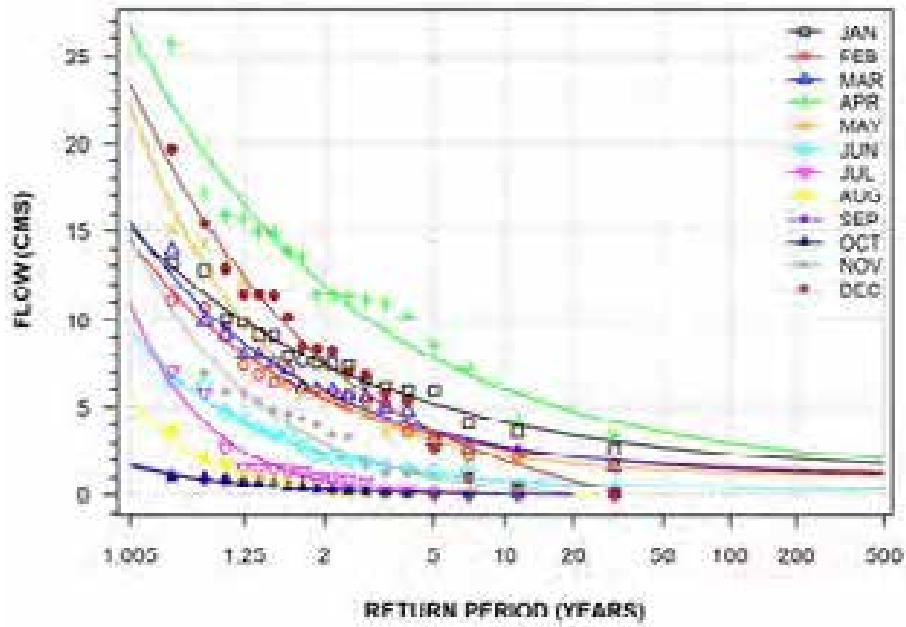
NAPANEE RIVER AT CAMDEN EAST
(STATION NUMBER: 02HM007; DURATION: 7-DAY)



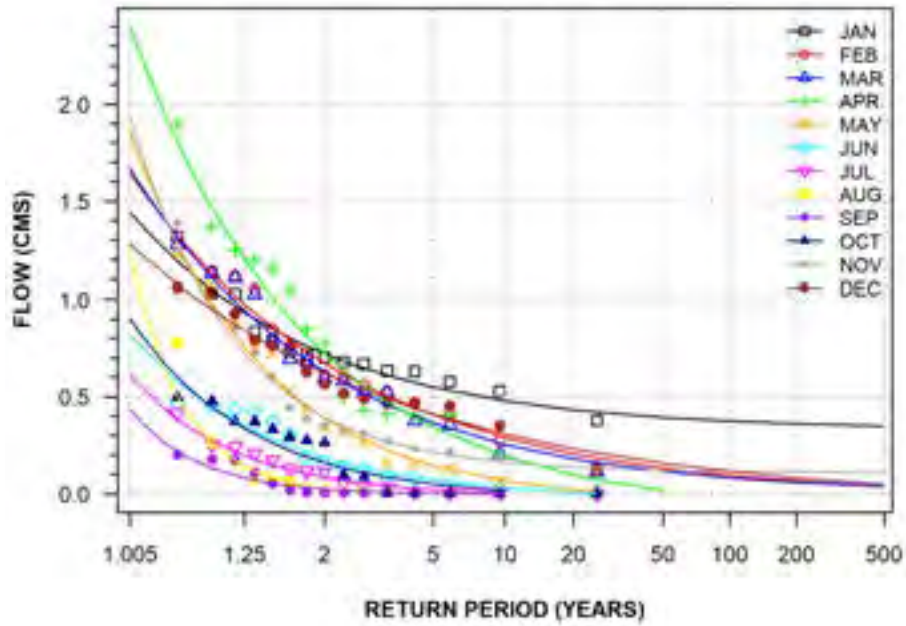
WEST BRANCH LITTLE CATARAQUI CREEK AT KINGSTON
(STATION NUMBER: 02HM009; DURATION: 7-DAY)



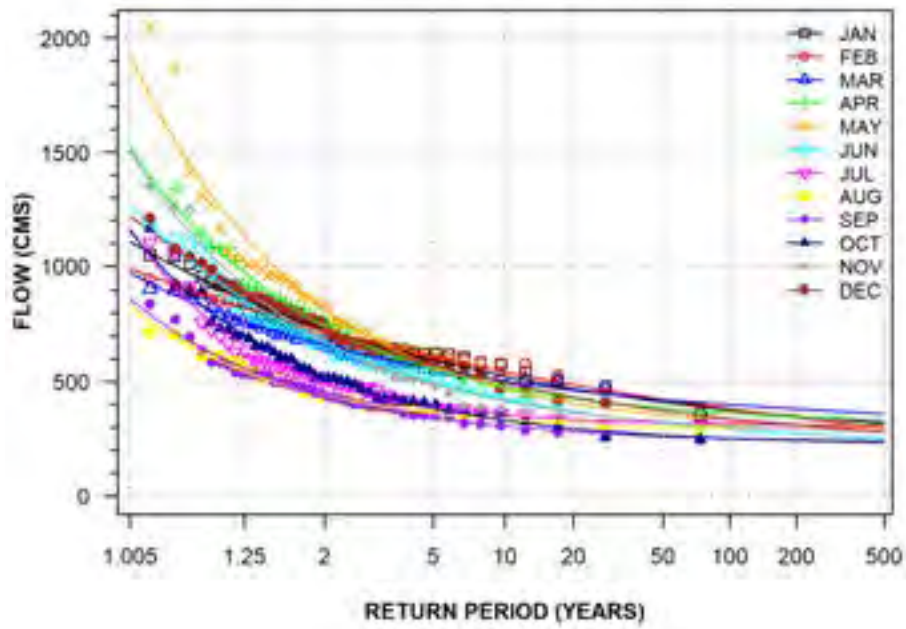
SALMON RIVER AT TAMWORTH
(STATION NUMBER: 02HM010; DURATION: 7-DAY)



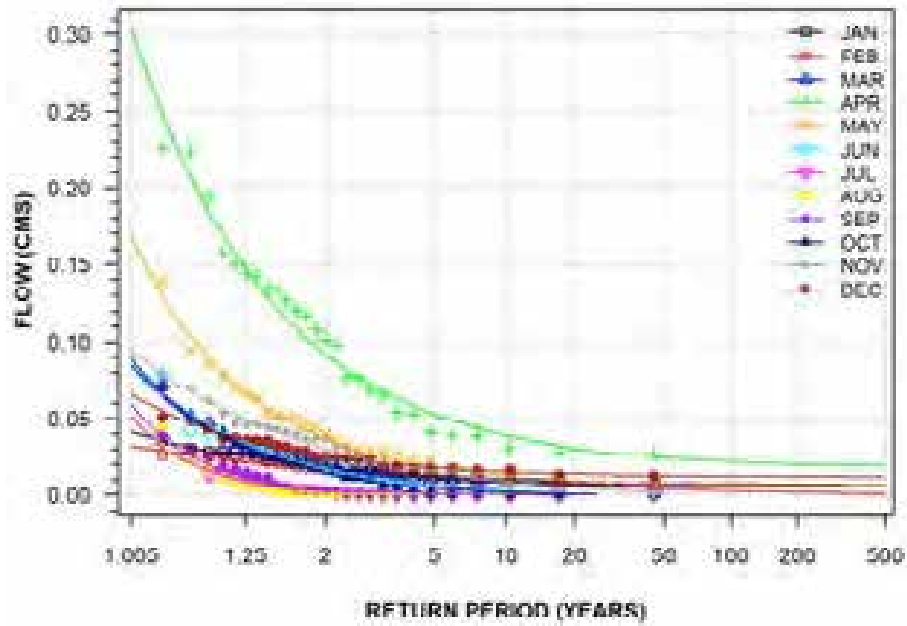
MILLHAVEN CREEK AT SYDENHAM
(STATION NUMBER: 02HM011; DURATION: 7-DAY)



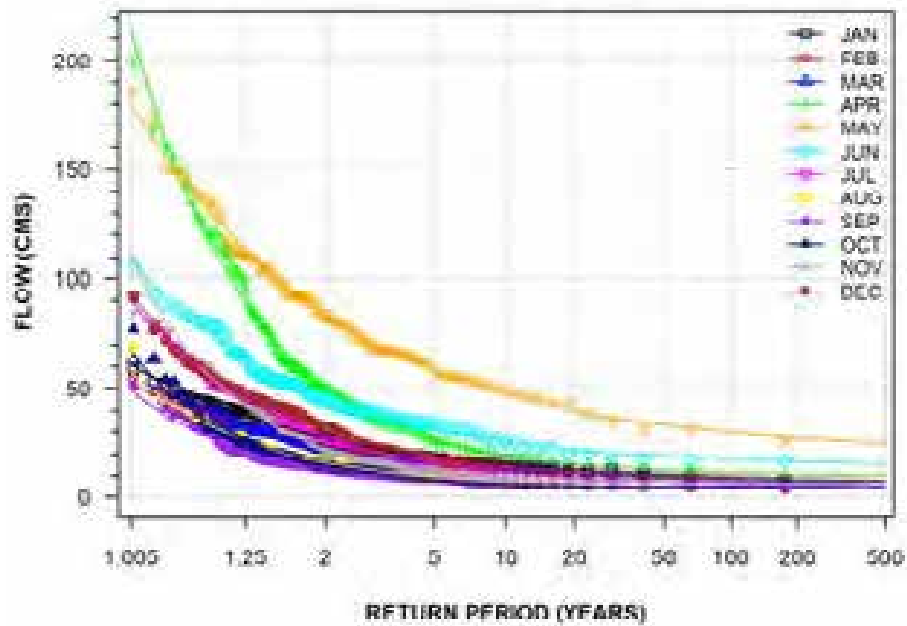
OTTAWA RIVER AT DES JOACHIMS
(STATION NUMBER: 02KA002; DURATION: 7-DAY)



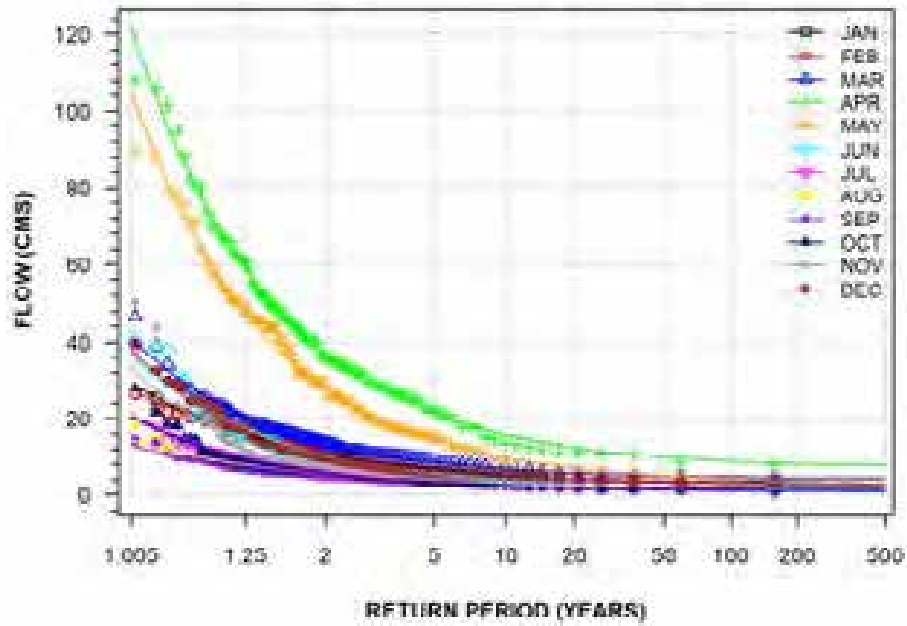
PERCH LAKE OUTLET NEAR CHALK RIVER
(STATION NUMBER: 02KA003; DURATION: 7-DAY)



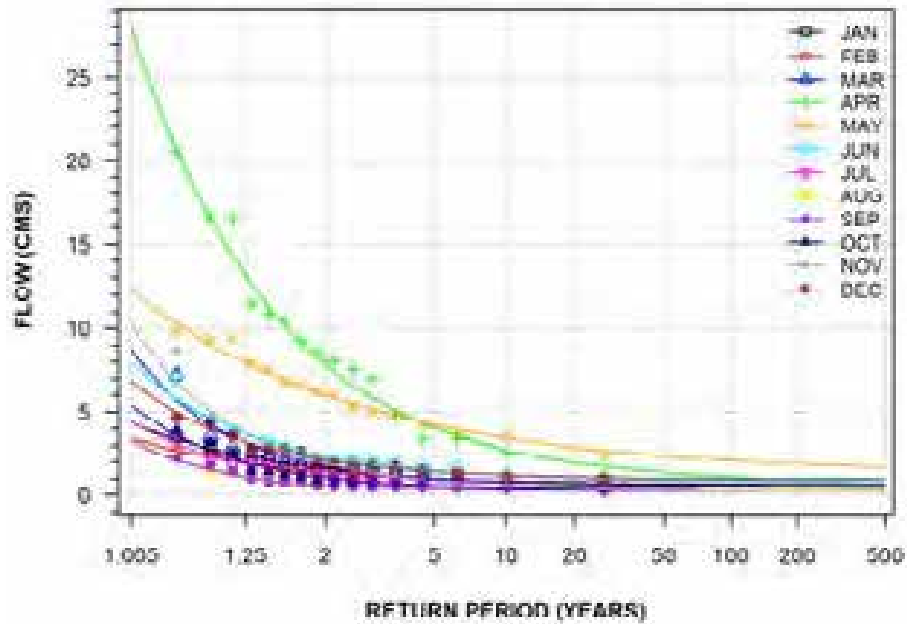
PETAWAWA RIVER NEAR PETAWAWA
(STATION NUMBER: 02KB001; DURATION: 7-DAY)



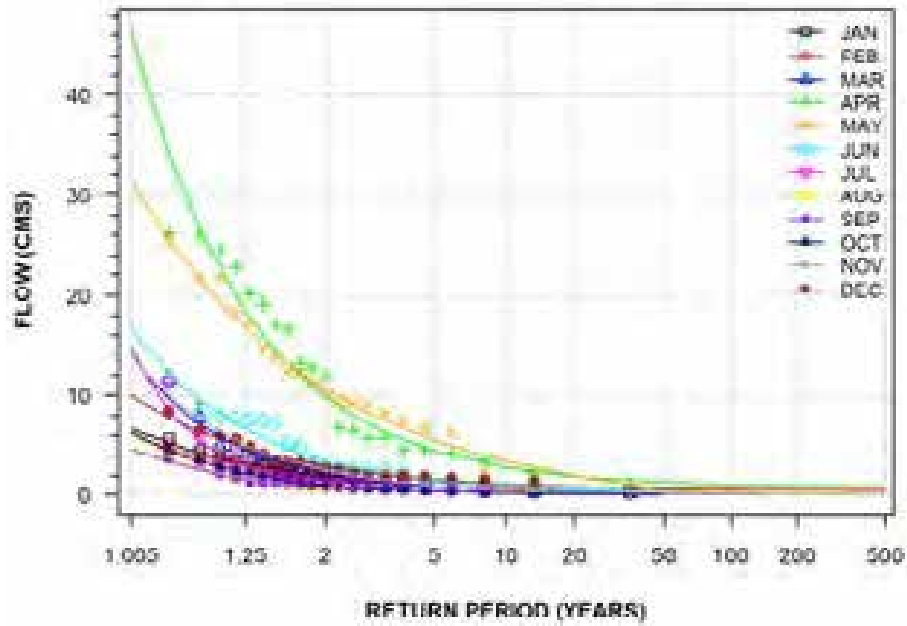
BONNECHERE RIVER NEAR CASTLEFORD
(STATION NUMBER: 02KC009; DURATION: 7-DAY)



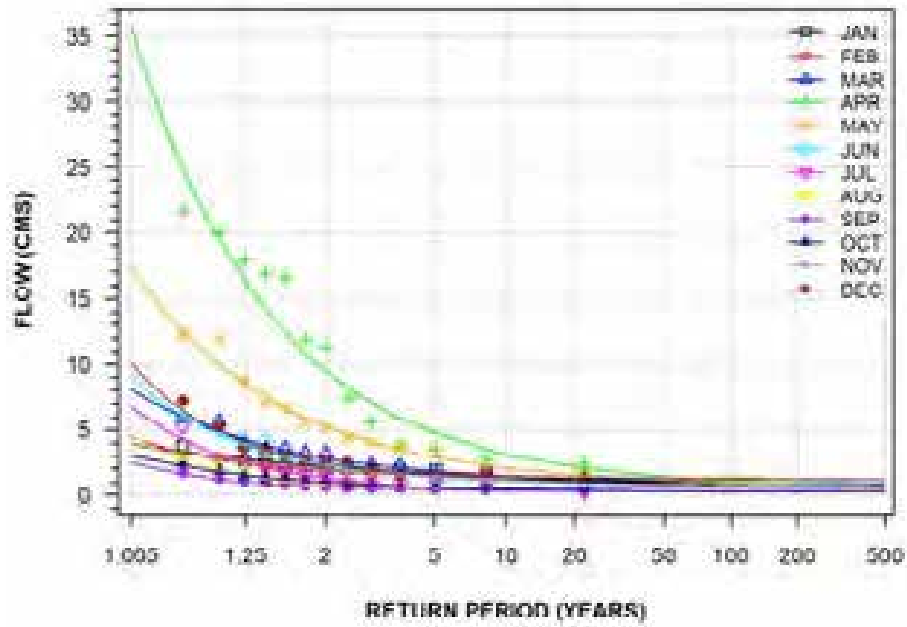
INDIAN RIVER NEAR PEMBROKE
(STATION NUMBER: 02KC014; DURATION: 7-DAY)



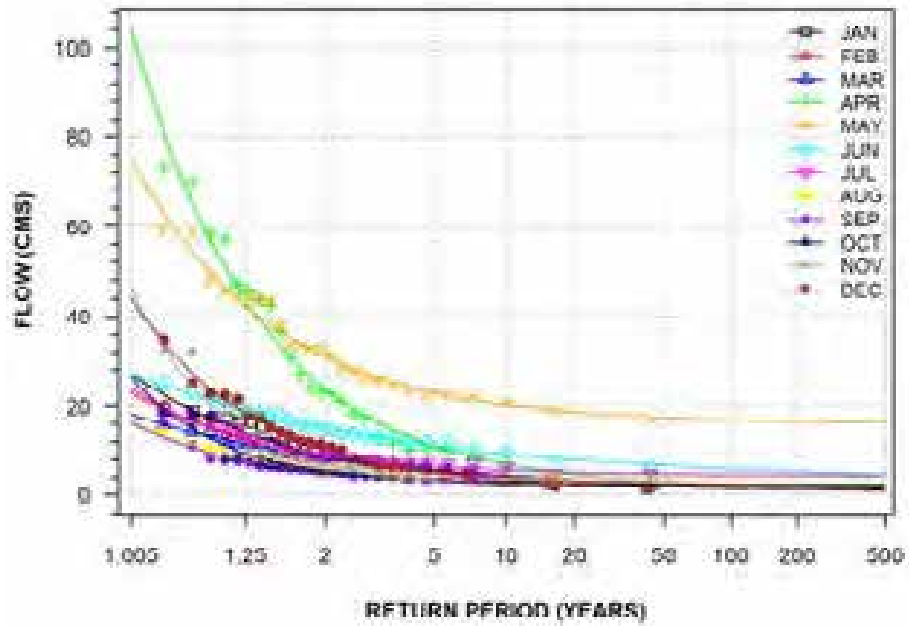
MUSKRAT RIVER NEAR PEMBROKE
(STATION NUMBER: 02KC015; DURATION: 7-DAY)



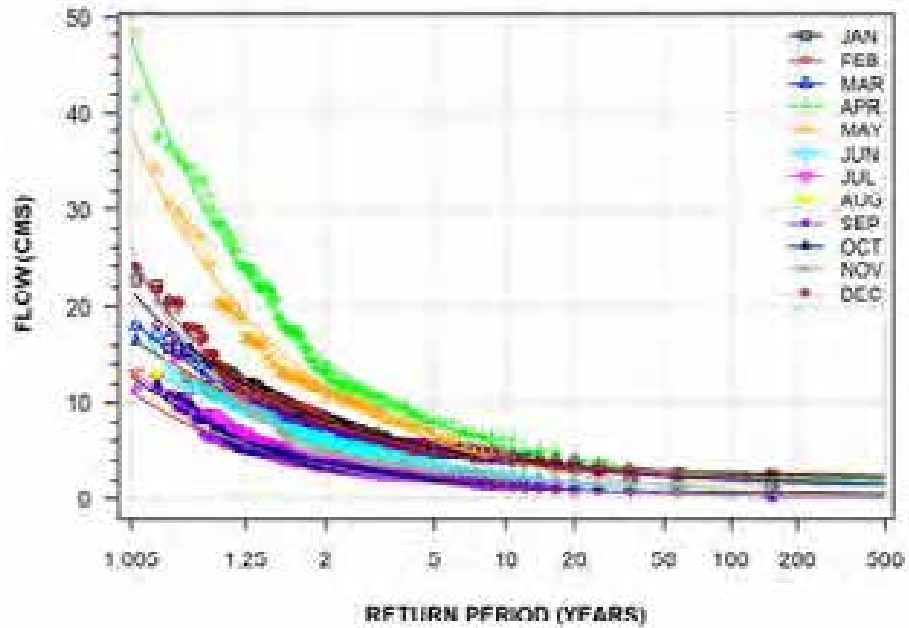
INDIAN RIVER AT PEMBROKE
(STATION NUMBER: 02KC018; DURATION: 7-DAY)



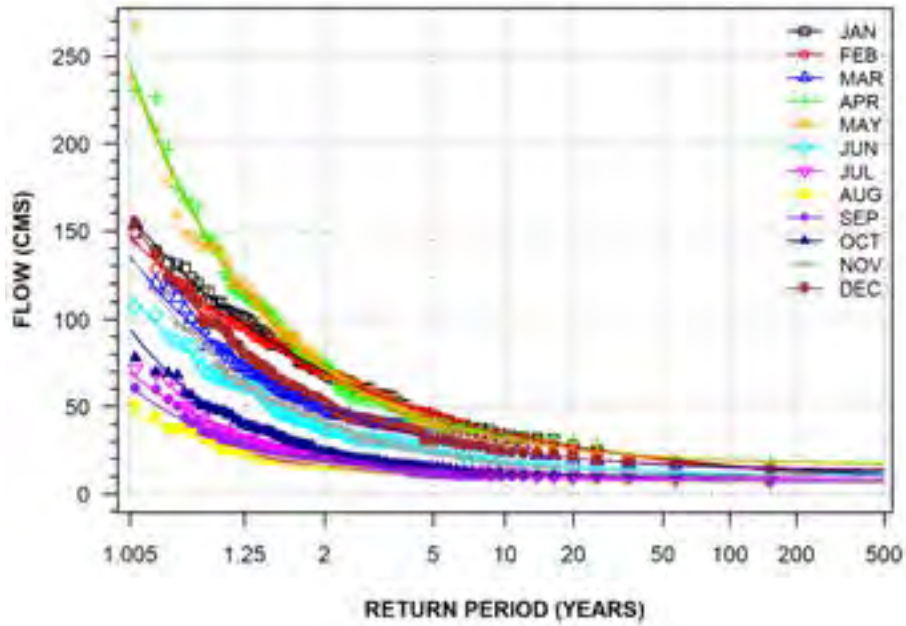
MADAWASKA RIVER AT MADAWASKA
(STATION NUMBER: 02KD001; DURATION: 7-DAY)



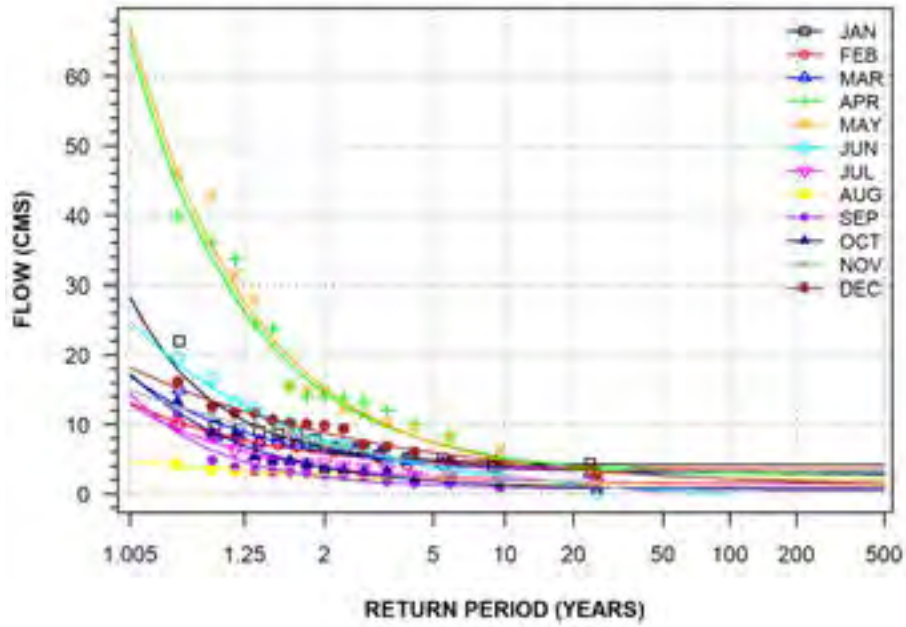
YORK RIVER NEAR BANCROFT
(STATION NUMBER: 02KD002; DURATION: 7-DAY)



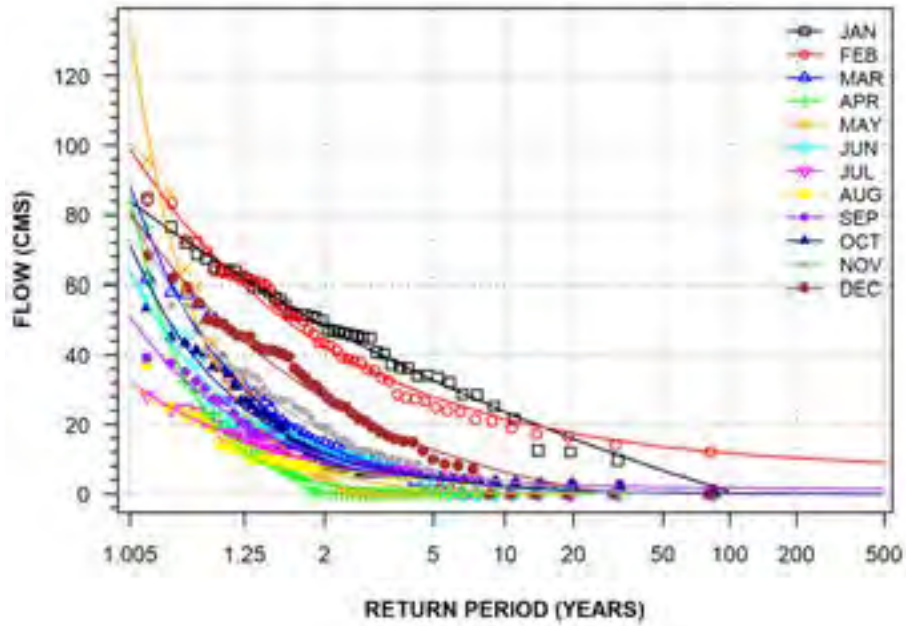
MADAWASKA RIVER AT PALMER RAPIDS
(STATION NUMBER: 02KD004; DURATION: 7-DAY)



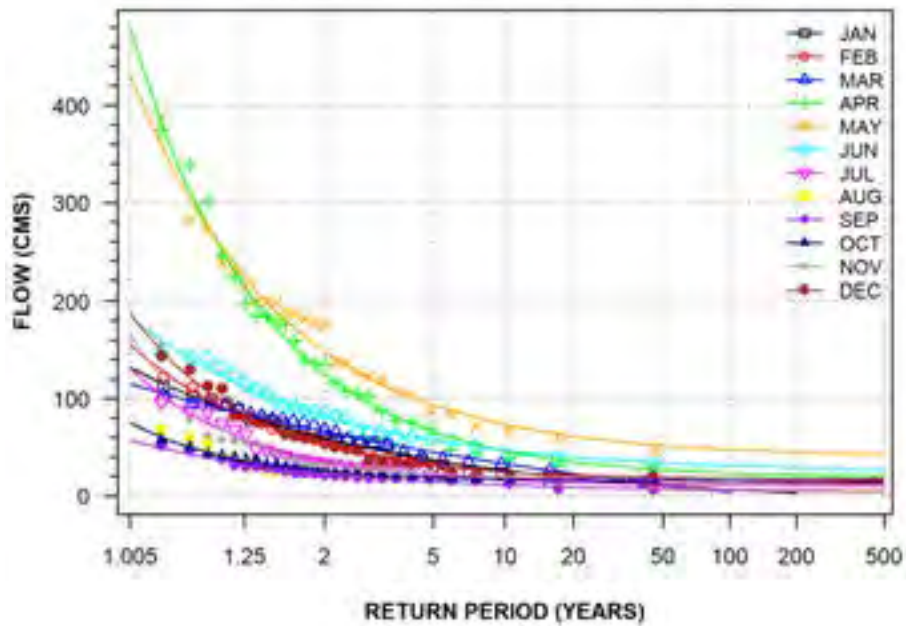
MADAWASKA RIVER AT WHITNEY
(STATION NUMBER: 02KD006; DURATION: 7-DAY)



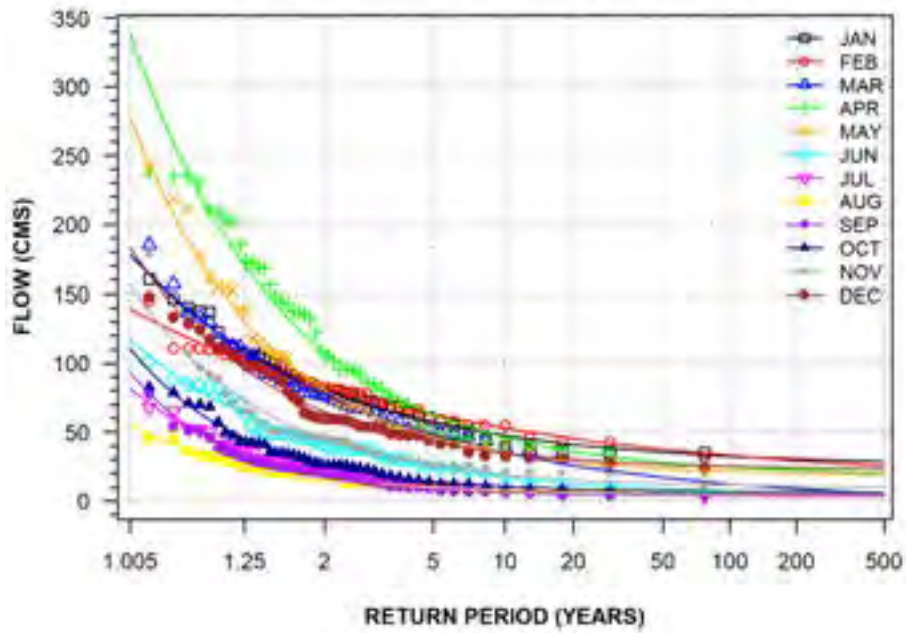
MADAWASKA RIVER AT BARK LAKE DAM
(STATION NUMBER: 02KD007; DURATION: 7-DAY)



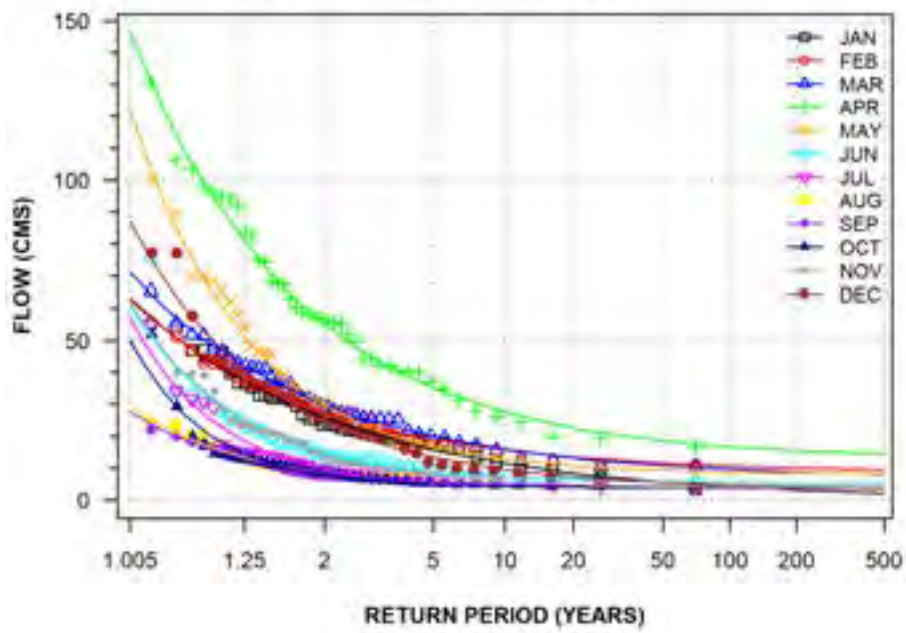
MADAWASKA RIVER NEAR ARNPRIOR
(STATION NUMBER: 02KE002; DURATION: 7-DAY)



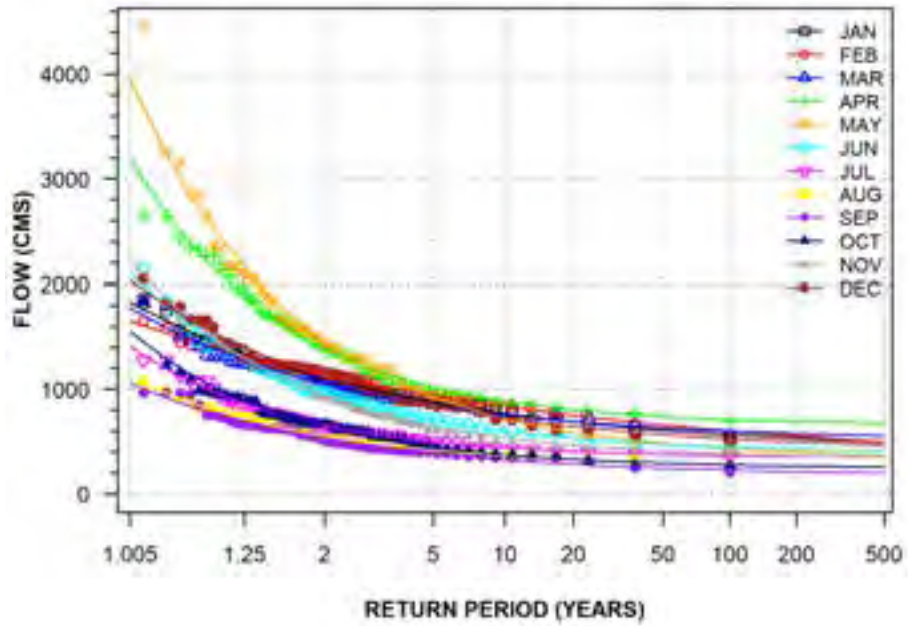
MADAWASKA RIVER AT STEWARTVILLE
(STATION NUMBER: 02KE005; DURATION: 7-DAY)



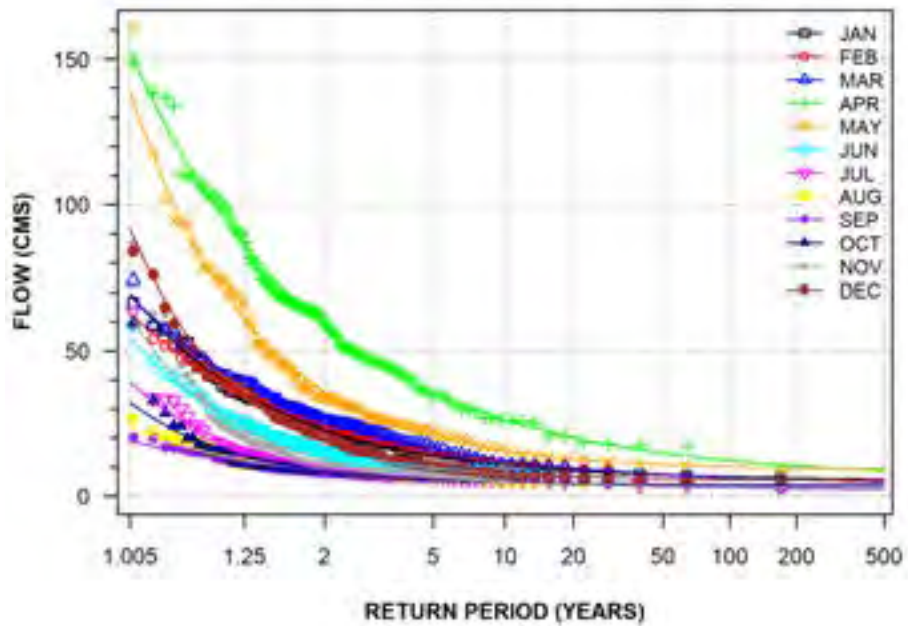
MISSISSIPPI RIVER AT FERGUSONS FALLS
(STATION NUMBER: 02KF001; DURATION: 7-DAY)



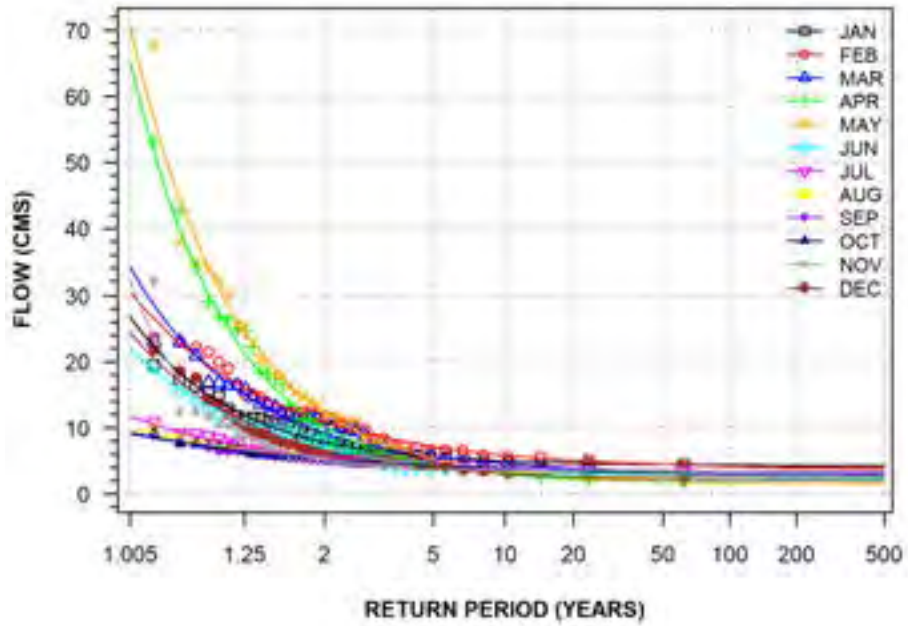
OTTAWA RIVER AT BRITANNIA
(STATION NUMBER: 02KF005; DURATION: 7-DAY)



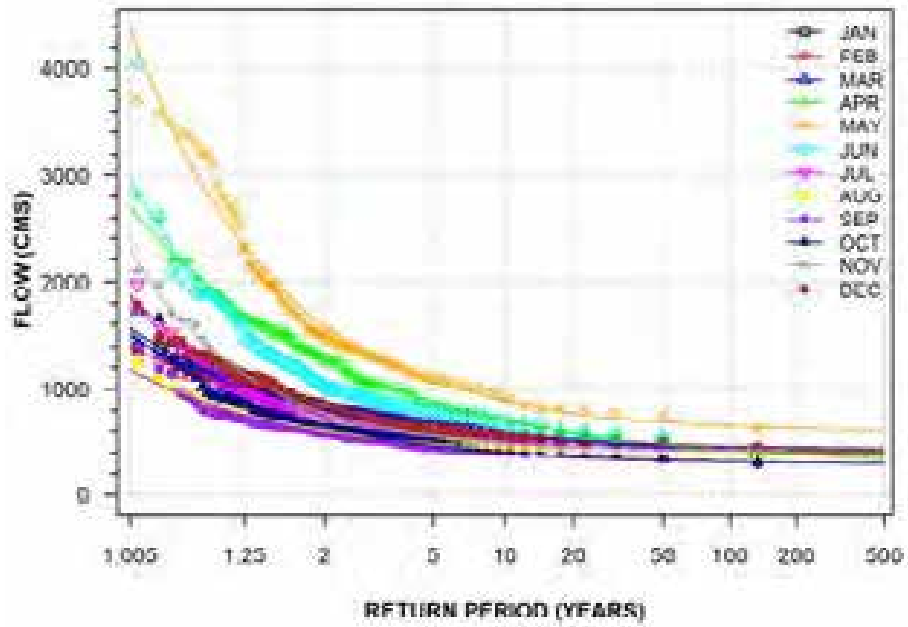
MISSISSIPPI RIVER AT APPLETON
(STATION NUMBER: 02KF006; DURATION: 7-DAY)



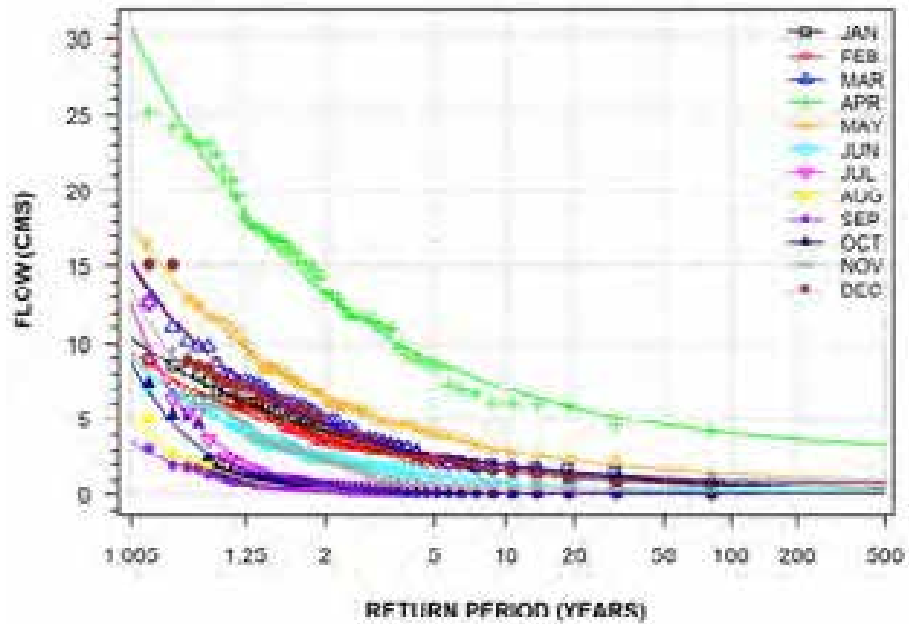
MISSISSIPPI RIVER AT RAGGED CHUTE
(STATION NUMBER: 02KF007; DURATION: 7-DAY)



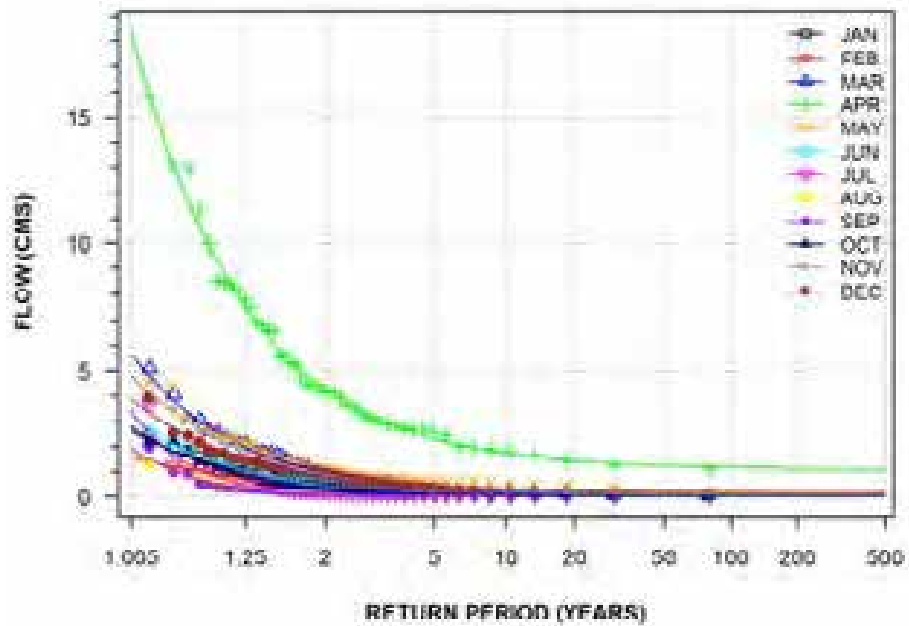
OTTAWA RIVER AT CHATS FALLS
(STATION NUMBER: 02KF009; DURATION: 7-DAY)



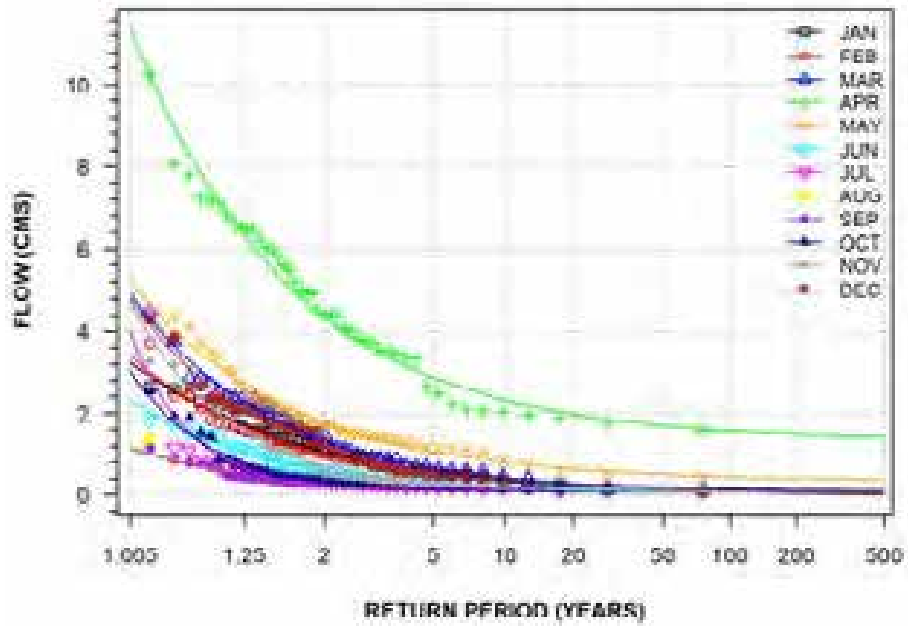
CLYDE RIVER NEAR LANARK
(STATION NUMBER: 02KF010; DURATION: 7-DAY)



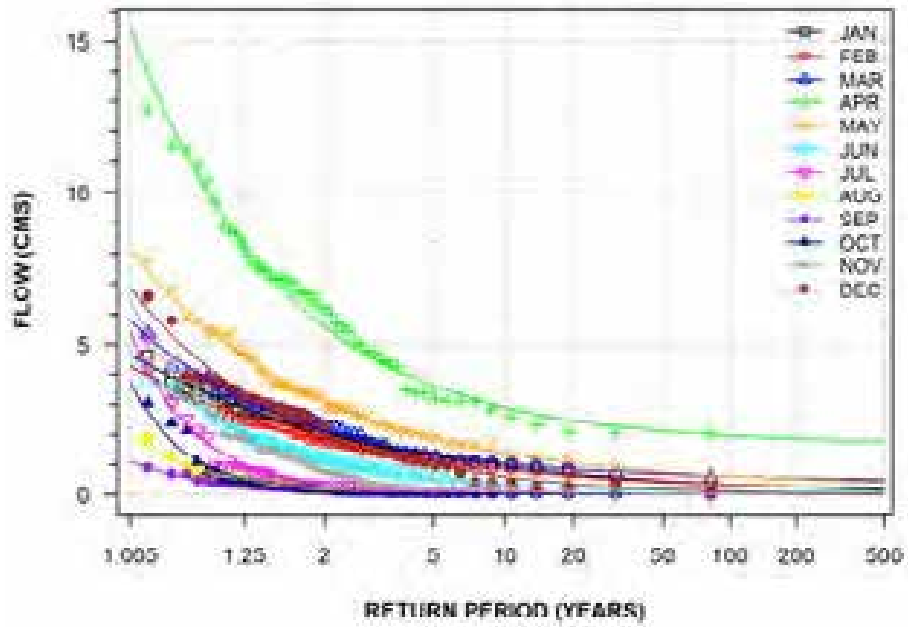
CARP RIVER NEAR KIMBURN
(STATION NUMBER: 02KF011; DURATION: 7-DAY)



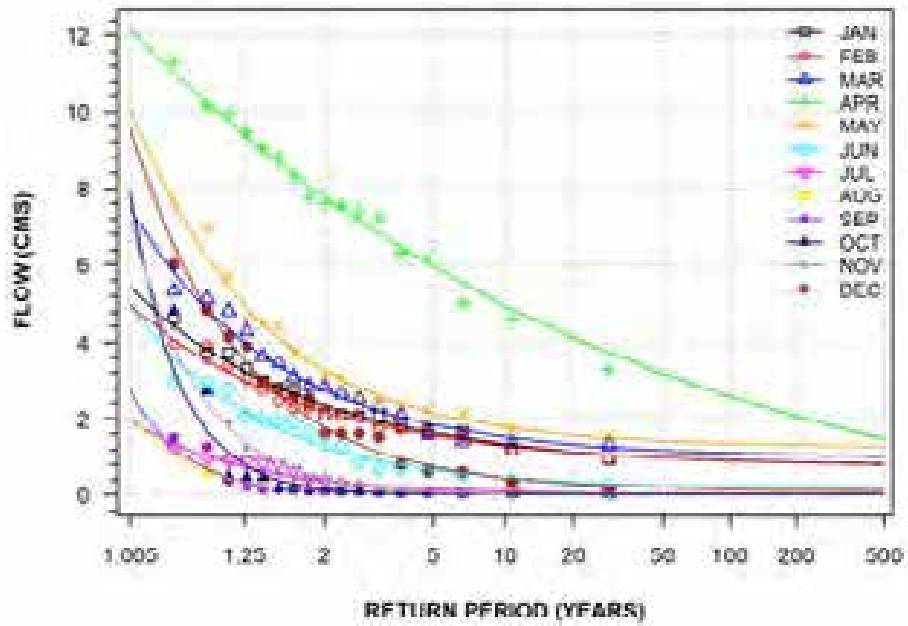
INDIAN RIVER NEAR BLAKENEY
(STATION NUMBER: 02KF012; DURATION: 7-DAY)



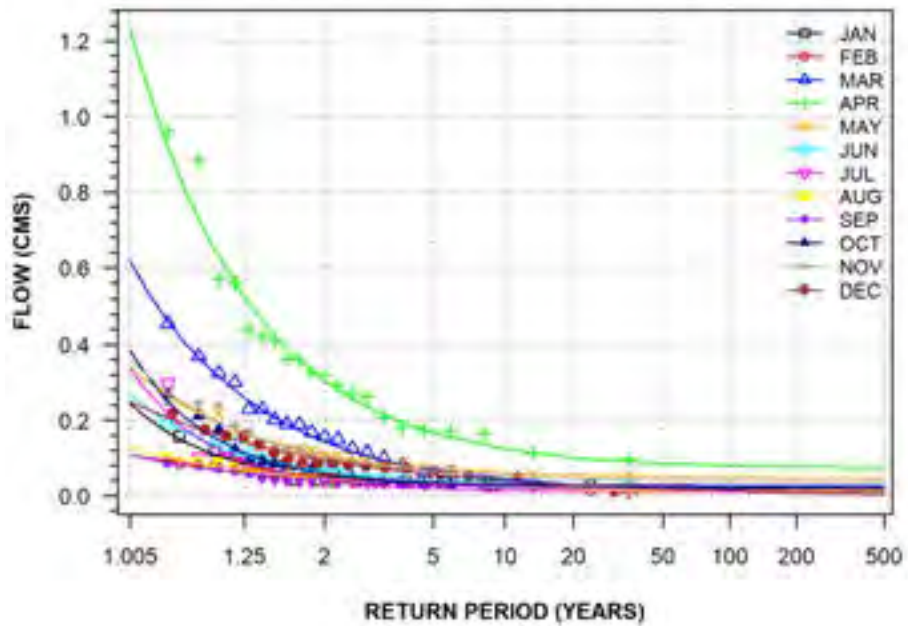
CLYDE RIVER AT GORDON RAPIDS
(STATION NUMBER: 02KF013; DURATION: 7-DAY)



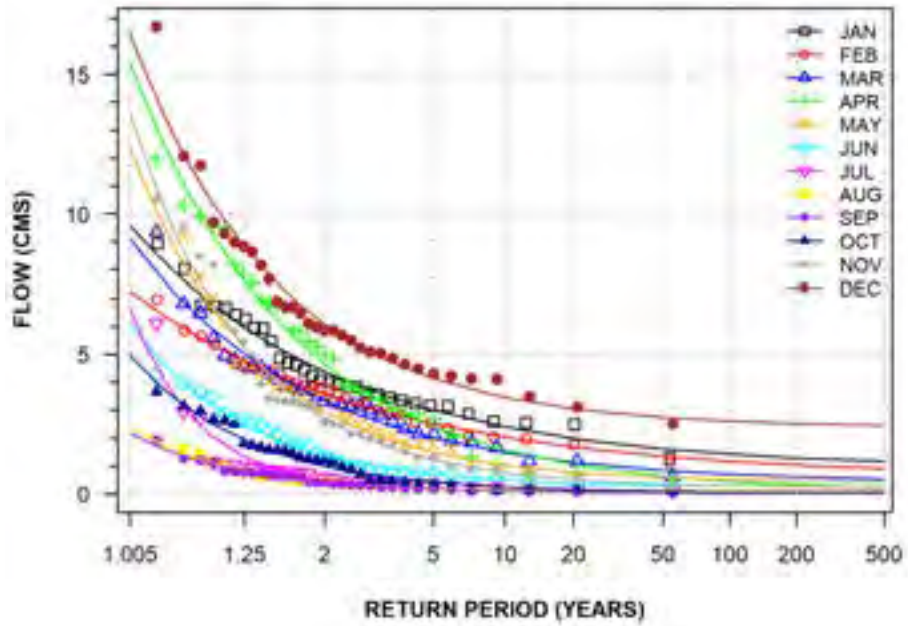
FALL RIVER NEAR FALLBROOK
 (STATION NUMBER: 02KF014; DURATION: 7-DAY)



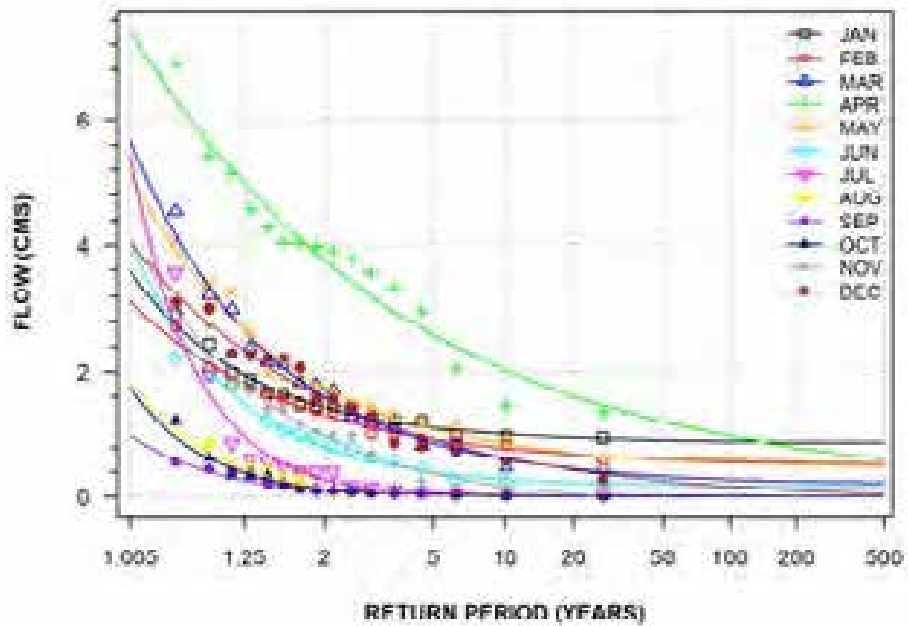
GRAHAM CREEK AT NEPEAN
 (STATION NUMBER: 02KF015; DURATION: 7-DAY)



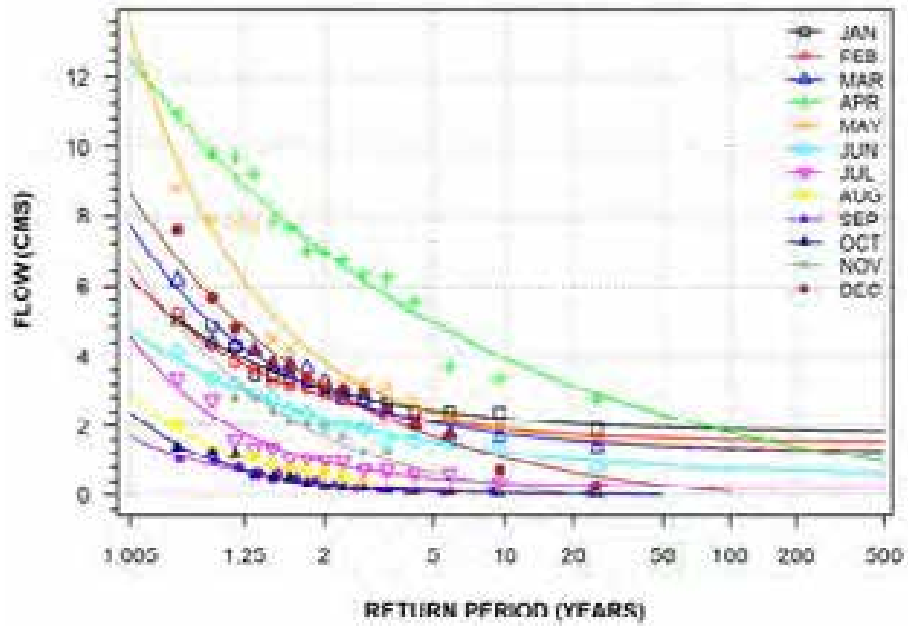
MISSISSIPPI RIVER BELOW MARBLE LAKE
(STATION NUMBER: 02KF016; DURATION: 7-DAY)



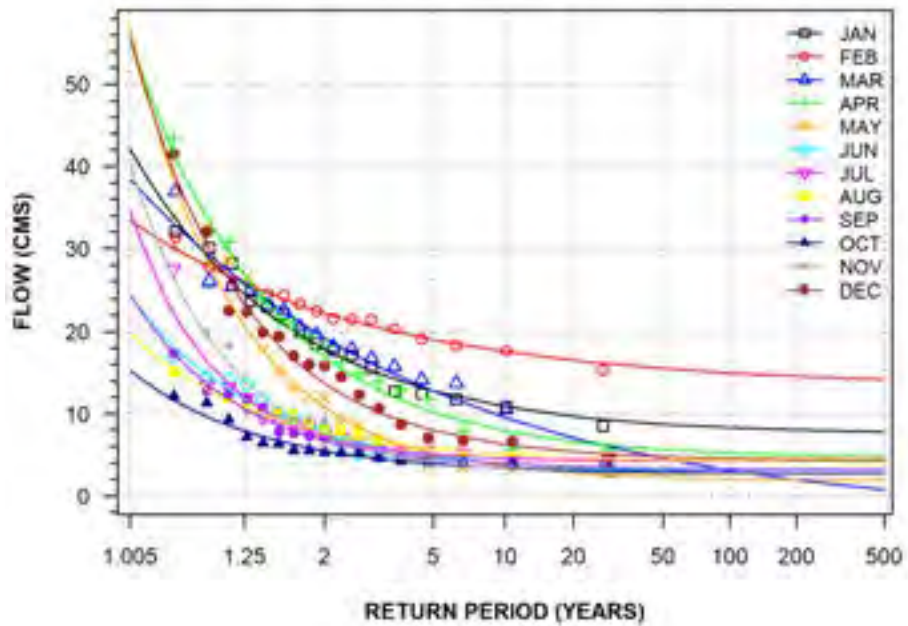
BUCKSHOT CREEK NEAR PLEVNA
(STATION NUMBER: 02KF017; DURATION: 7-DAY)



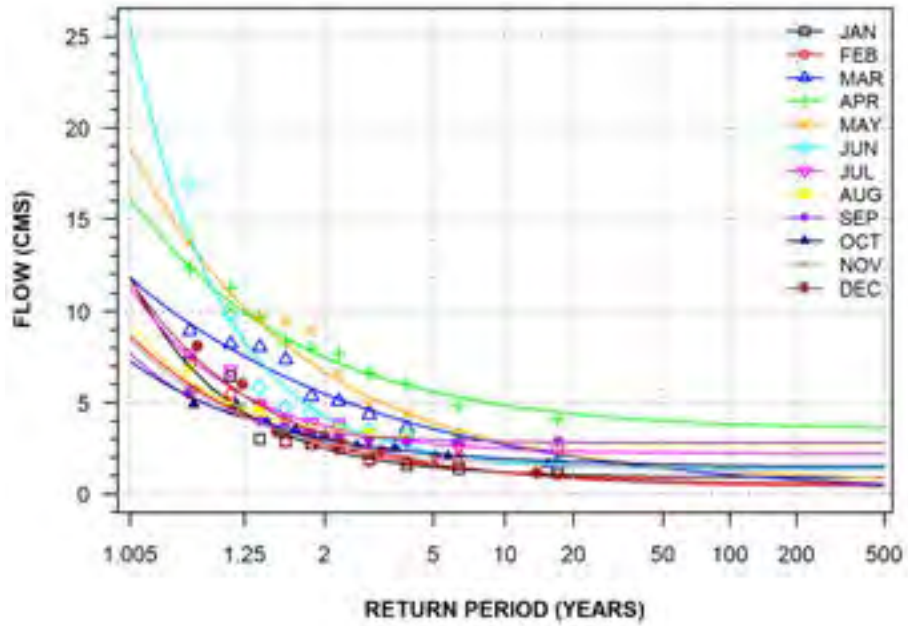
FALL RIVER AT OUTLET OF BENNETT LAKE
(STATION NUMBER: 02KF018; DURATION: 7-DAY)



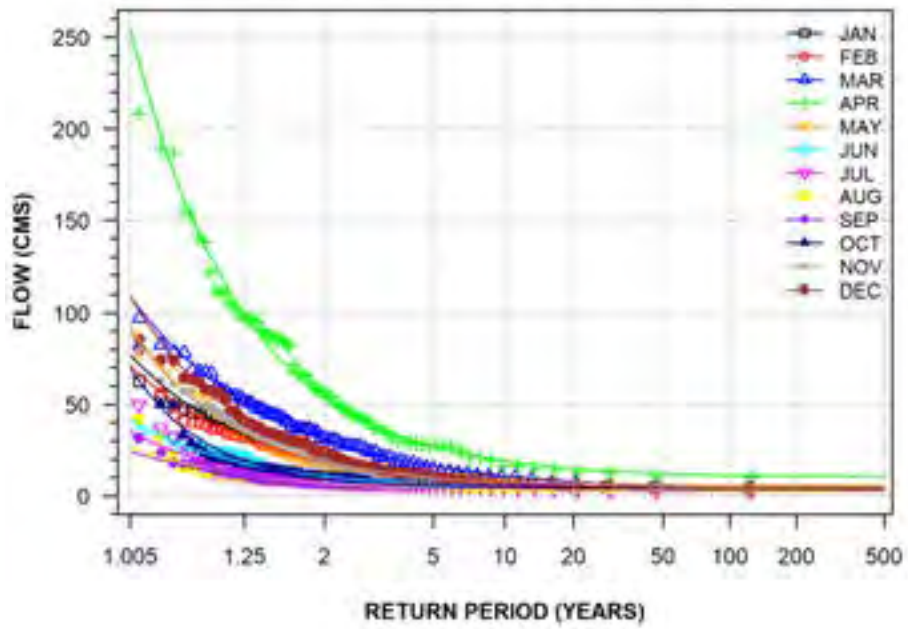
MISSISSIPPI RIVER AT OUTLET OF DALHOUSIE LAKE
(STATION NUMBER: 02KF019; DURATION: 7-DAY)



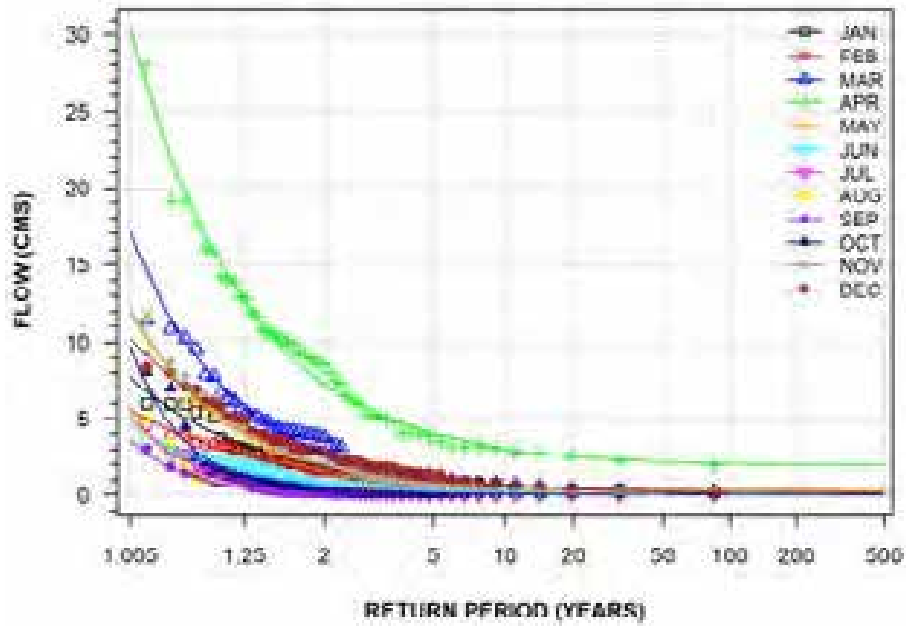
TAY RIVER NEAR GLEN TAY
(STATION NUMBER: 02LA001; DURATION: 7-DAY)



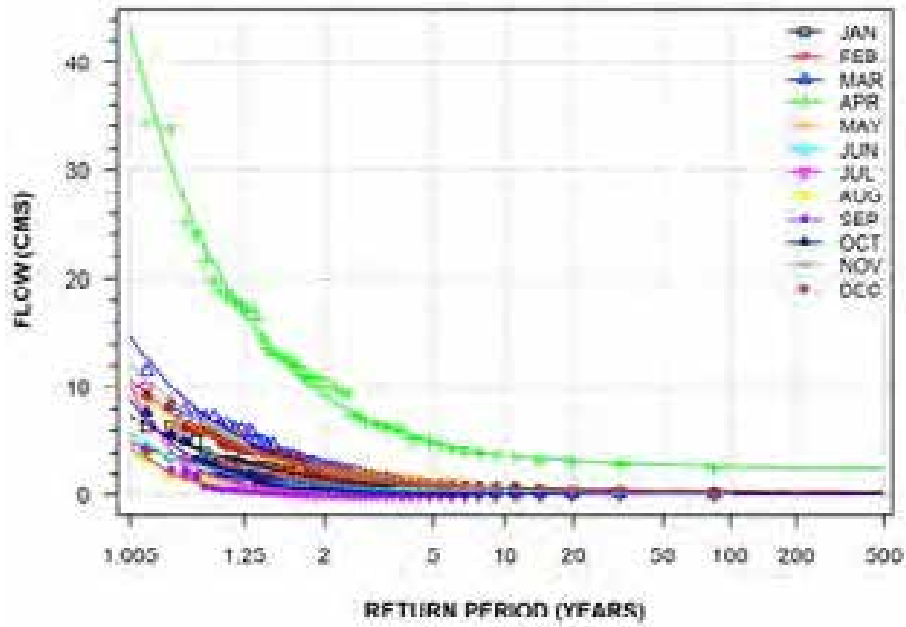
RIDEAU RIVER AT OTTAWA
(STATION NUMBER: 02LA004; DURATION: 7-DAY)



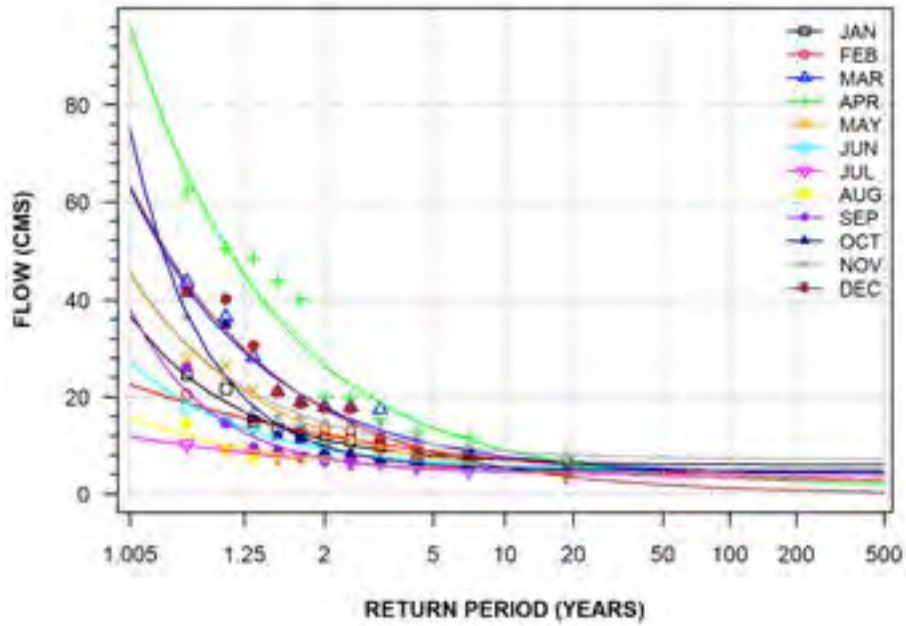
KEMPTVILLE CREEK NEAR KEMPTVILLE
(STATION NUMBER: 02LA006; DURATION: 7-DAY)



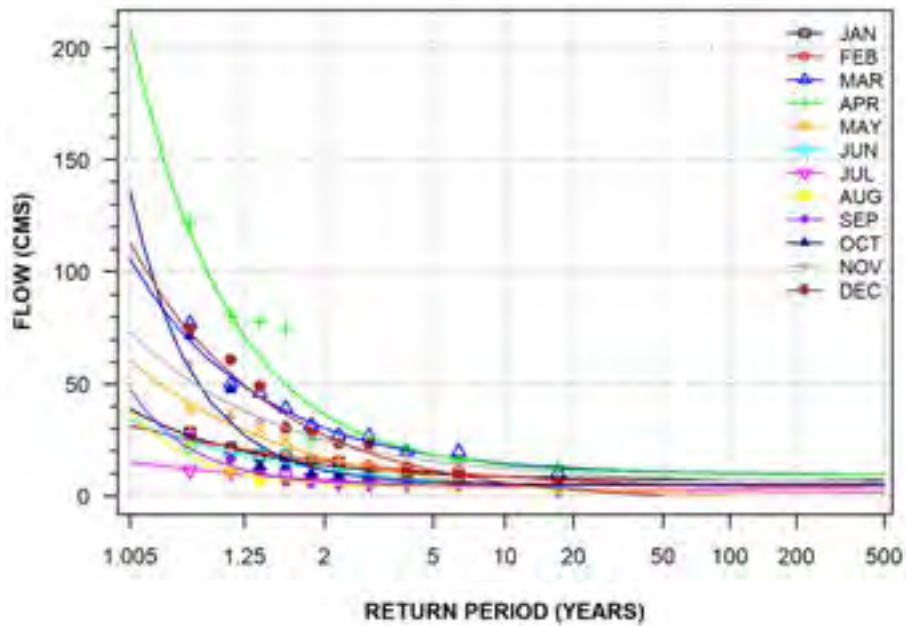
JOCK RIVER NEAR RICHMOND
(STATION NUMBER: 02LA007; DURATION: 7-DAY)



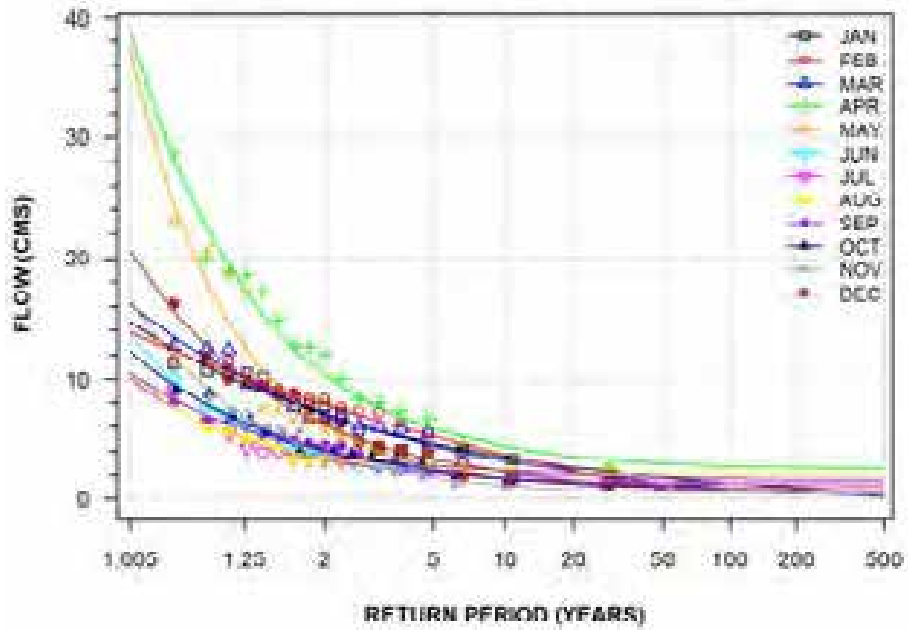
RIDEAU RIVER BELOW MERRICKVILLE
 (STATION NUMBER: 02LA011; DURATION: 7-DAY)



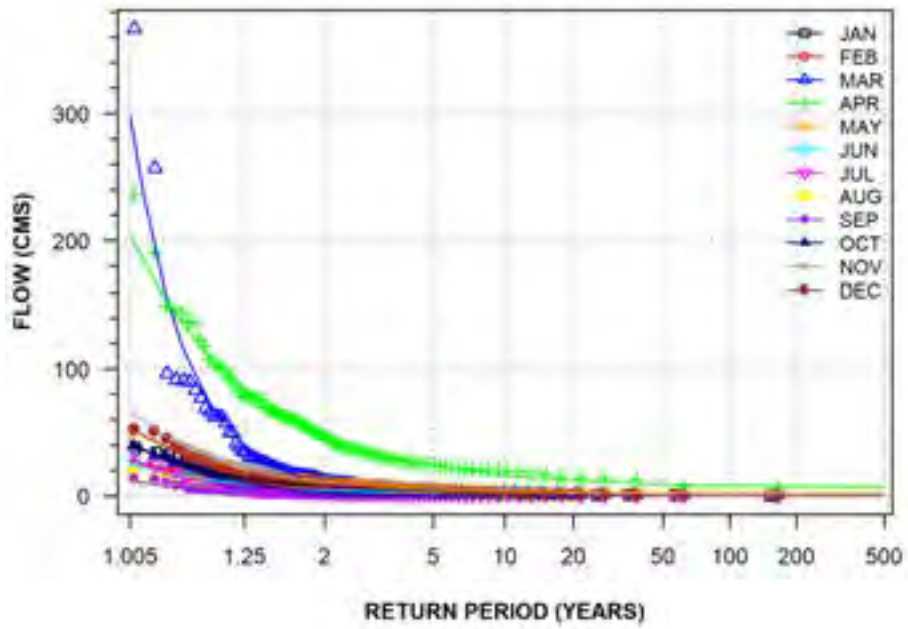
RIDEAU RIVER BELOW MANOTICK
 (STATION NUMBER: 02LA012; DURATION: 7-DAY)



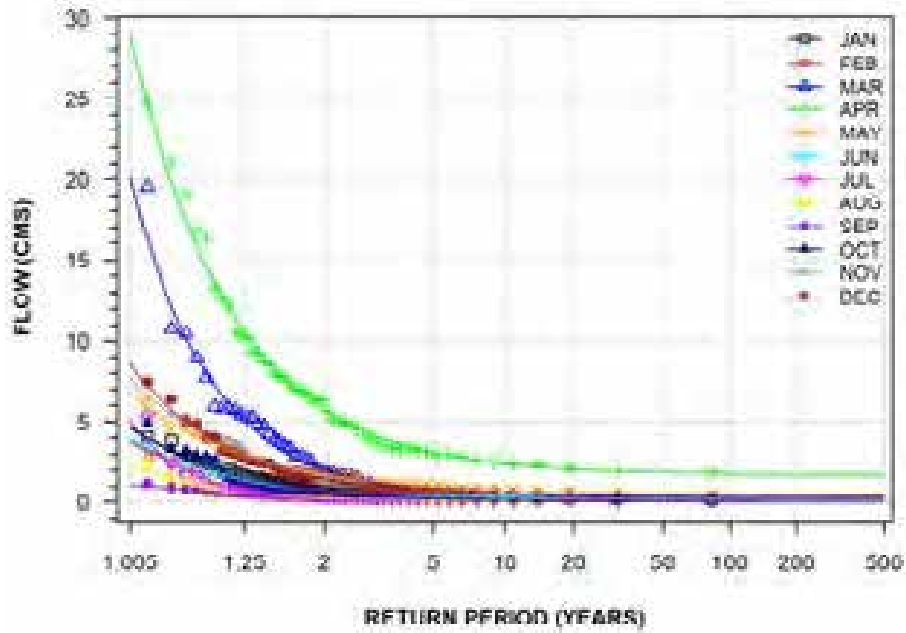
TAY RIVER IN PERTH
 (STATION NUMBER: 02LA024; DURATION: 7-DAY)



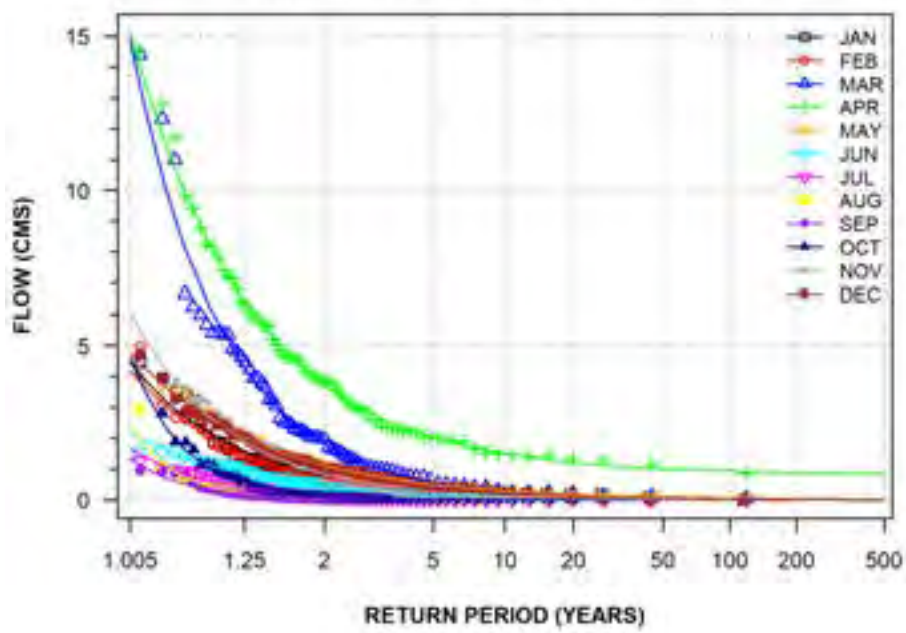
SOUTH NATION RIVER NEAR PLANTAGENET SPRINGS
 (STATION NUMBER: 02LB005; DURATION: 7-DAY)



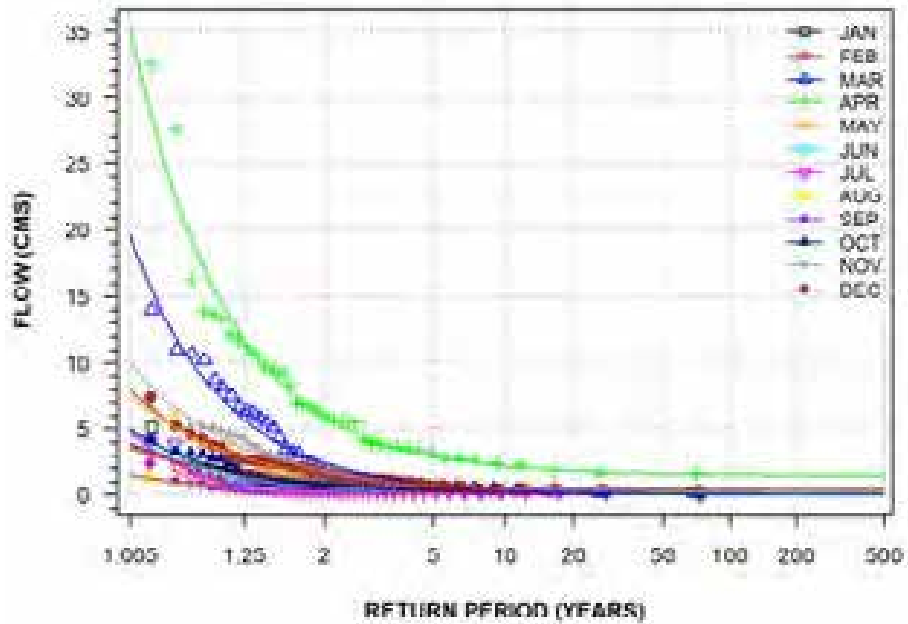
CASTOR RIVER AT RUSSELL
 (STATION NUMBER: 02LB006; DURATION: 7-DAY)



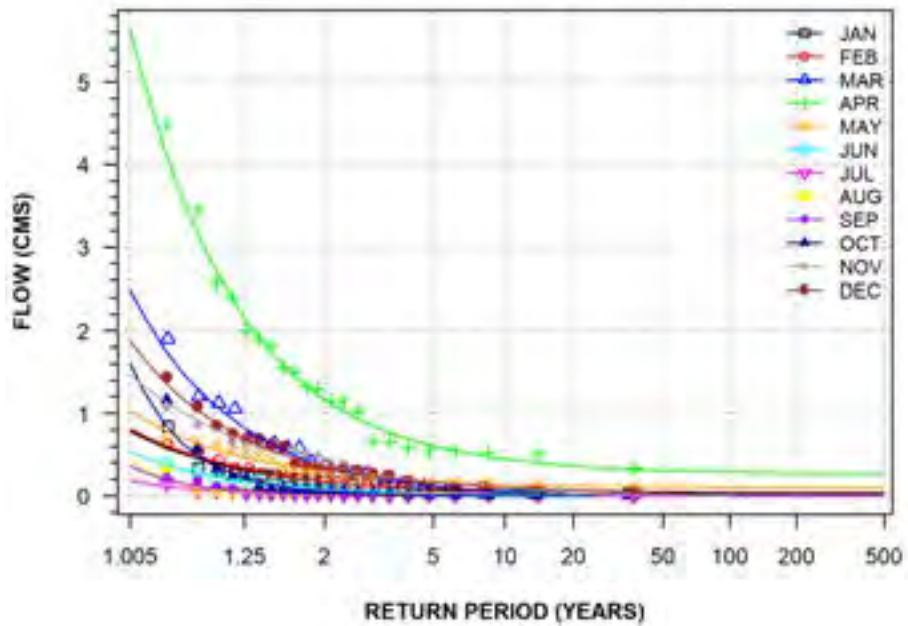
SOUTH NATION RIVER AT SPENCERVILLE
 (STATION NUMBER: 02LB007; DURATION: 7-DAY)



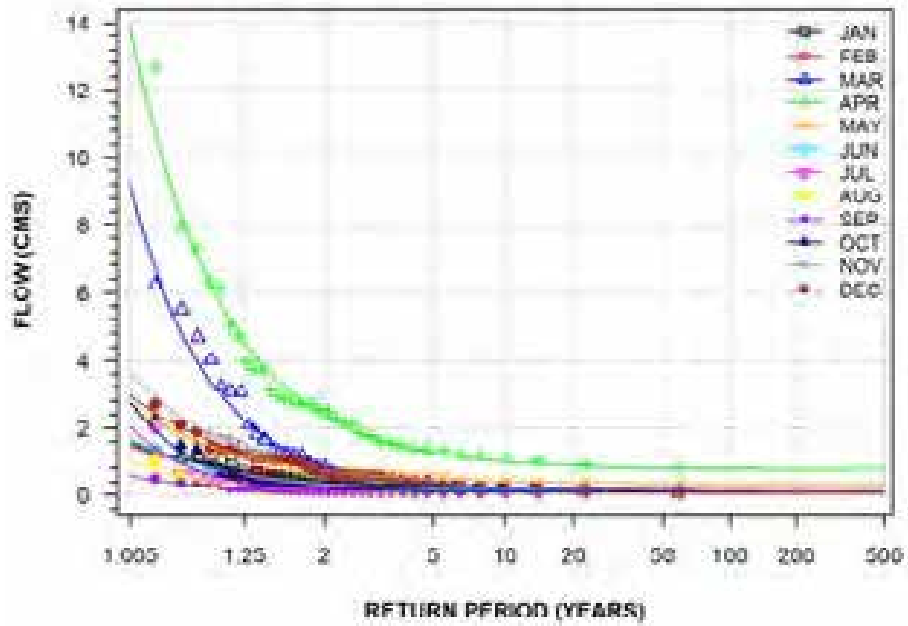
BEAR BROOK NEAR BOURGET
(STATION NUMBER: 02LB008; DURATION: 7-DAY)



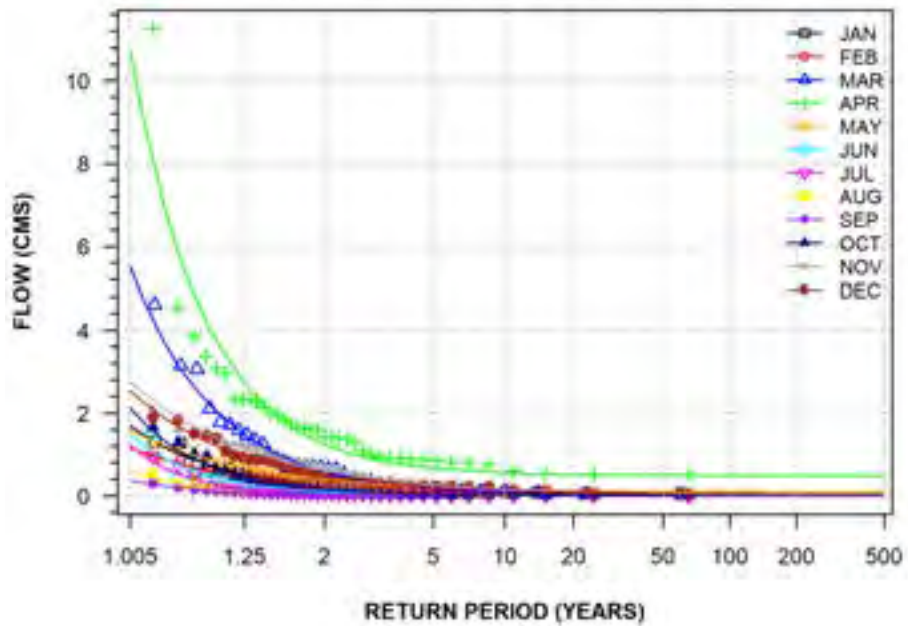
NORTH BRANCH SOUTH NATION RIVER NEAR HECKSTON
(STATION NUMBER: 02LB017; DURATION: 7-DAY)



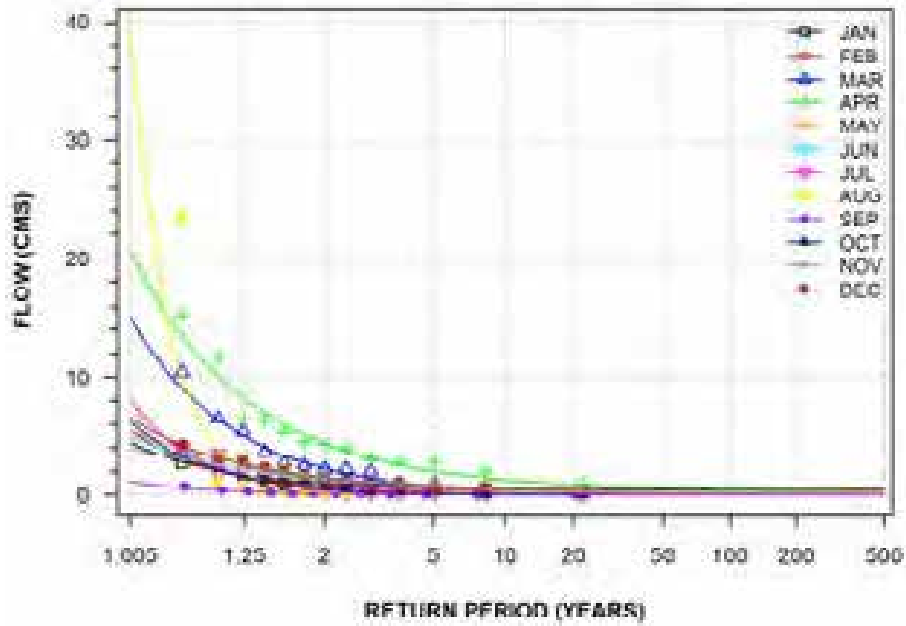
SOUTH CASTOR RIVER AT KENMORE
(STATION NUMBER: 02LB020; DURATION: 7-DAY)



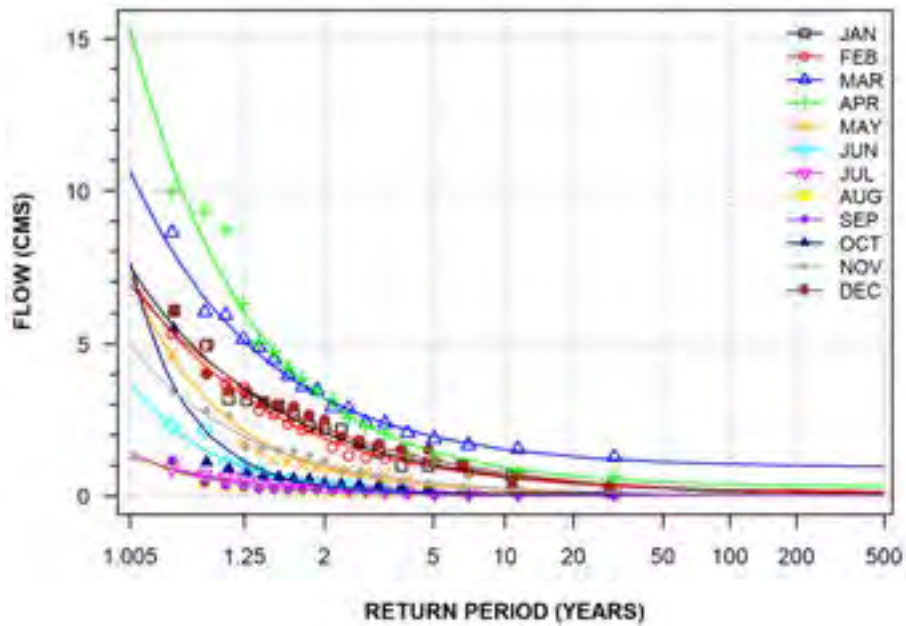
PAYNE RIVER NEAR BERWICK
(STATION NUMBER: 02LB022; DURATION: 7-DAY)



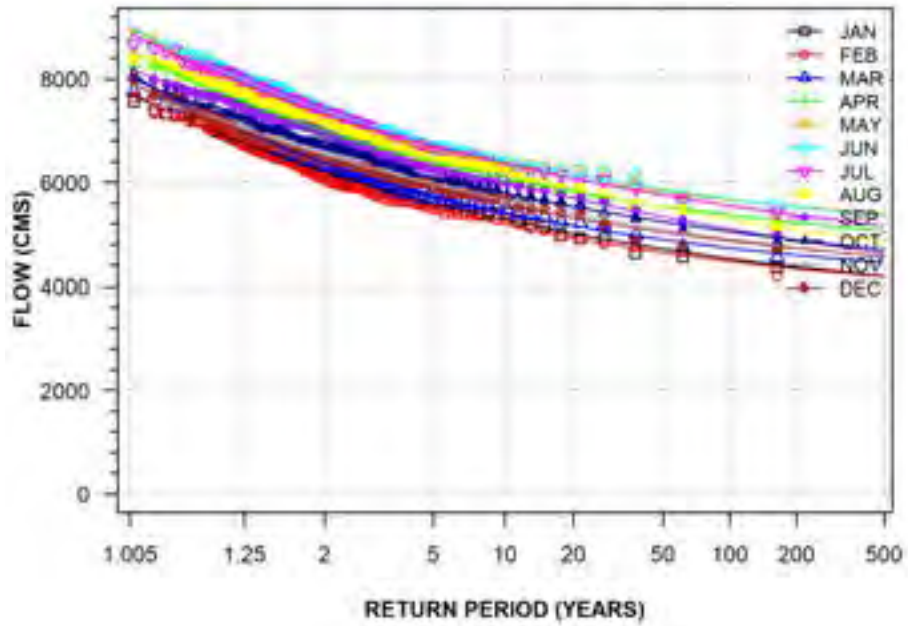
RIGAUD RIVER NEAR ST. EUGENE
(STATION NUMBER: 02L8032; DURATION: 7-DAY)



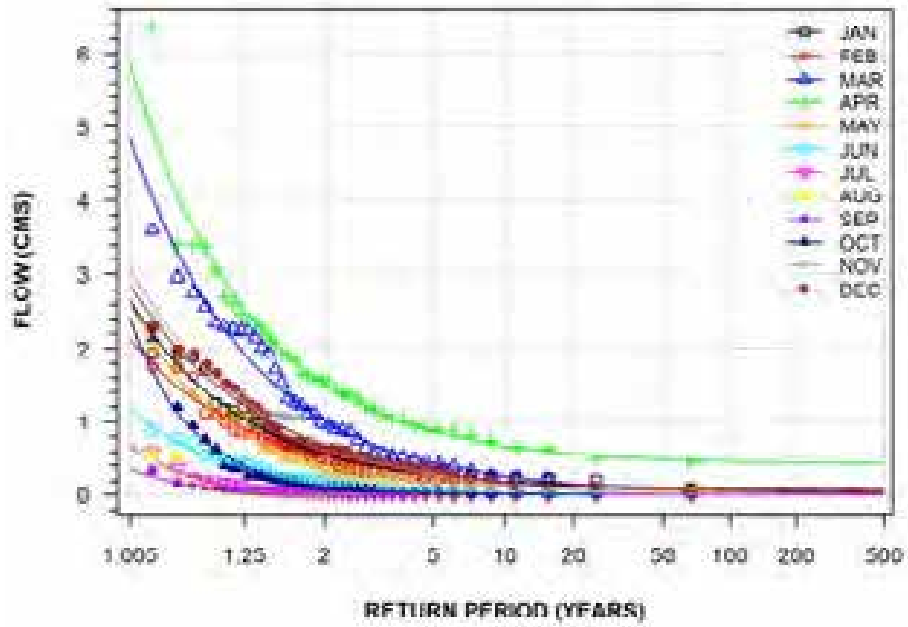
LYNDHURST CREEK AT LYNDHURST
(STATION NUMBER: 02MA001; DURATION: 7-DAY)



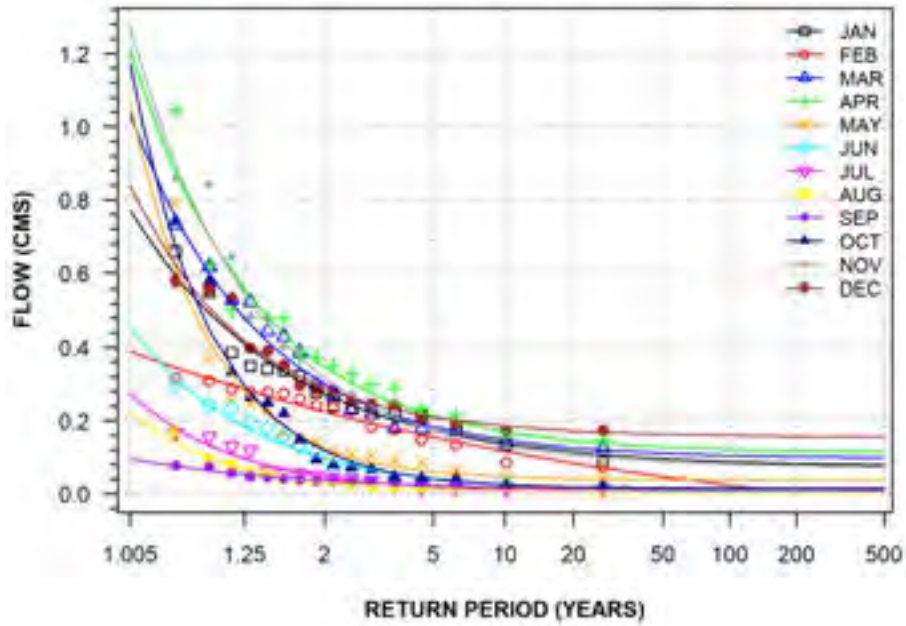
ST. LAWRENCE RIVER AT IROQUOIS
(STATION NUMBER: 02MB005; DURATION: 7-DAY)



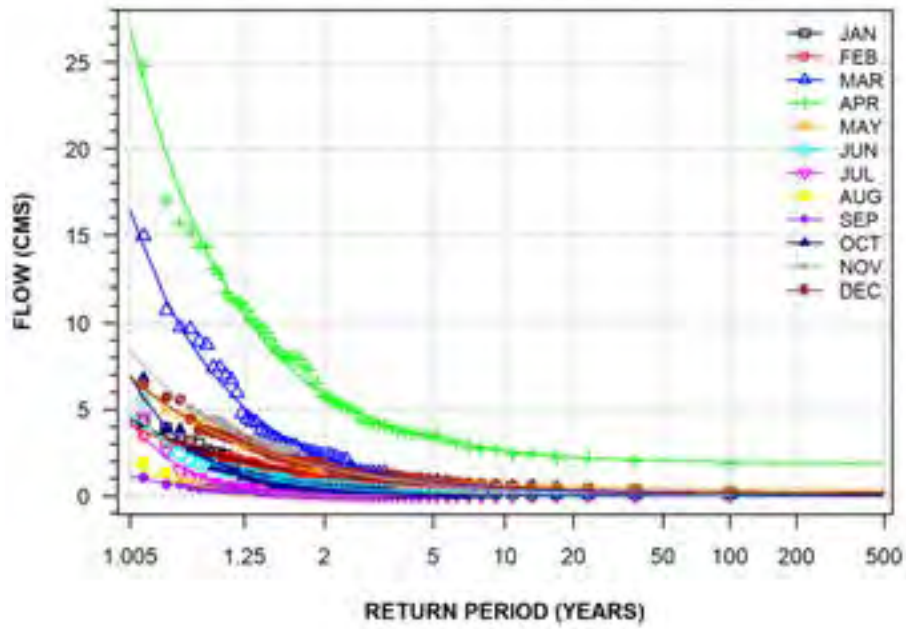
LYN CREEK NEAR LYN
(STATION NUMBER: 02MB006; DURATION: 7-DAY)



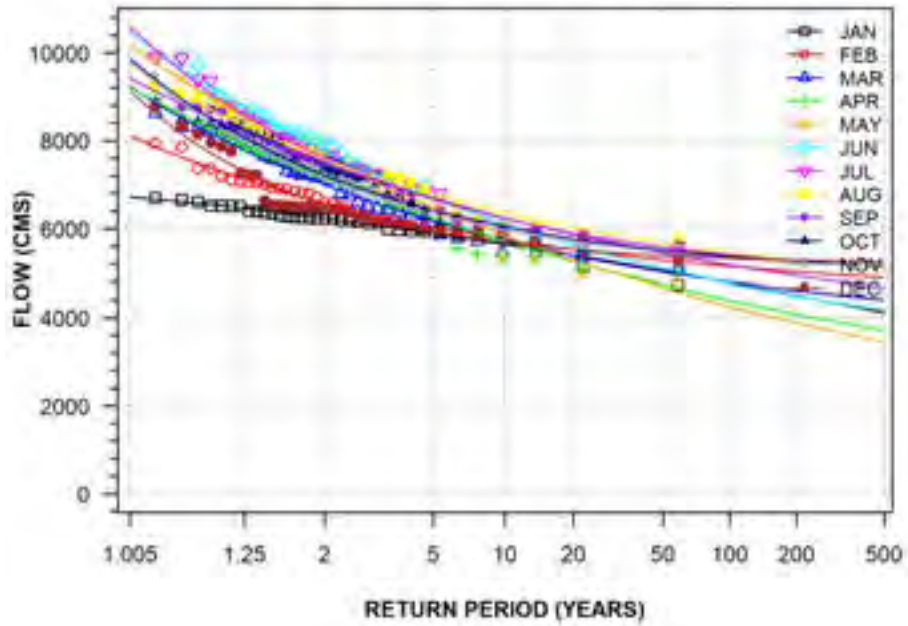
BUELLS CREEK AT BROCKVILLE
(STATION NUMBER: 02MB010; DURATION: 7-DAY)



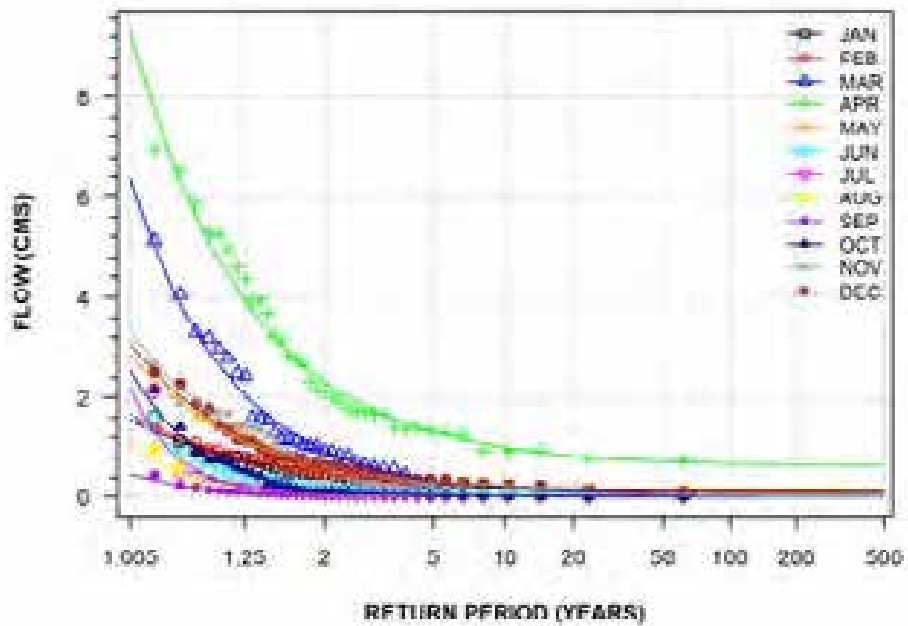
RAISIN RIVER NEAR WILLIAMSTOWN
(STATION NUMBER: 02MC001; DURATION: 7-DAY)



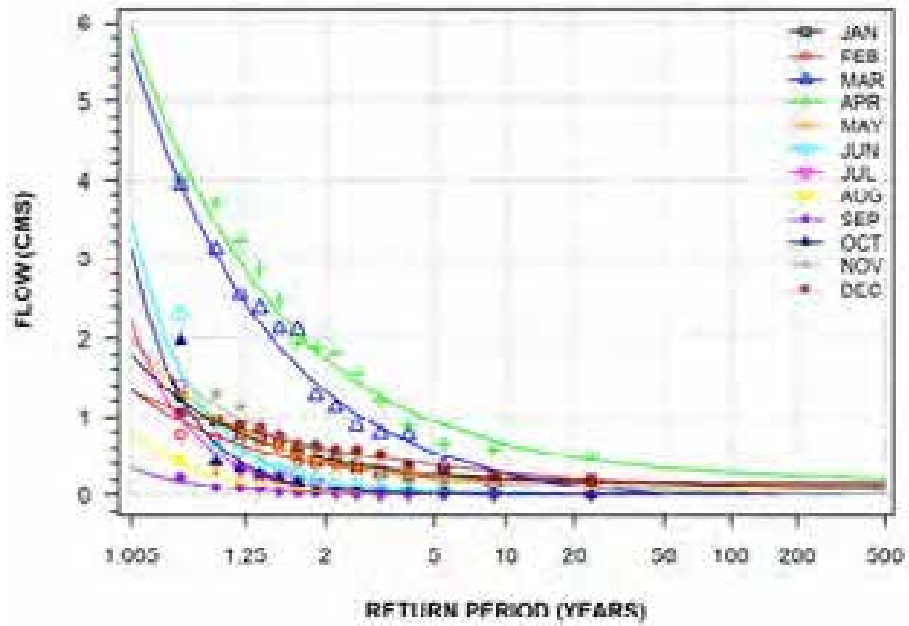
ST. LAWRENCE RIVER AT CORNWALL
(STATION NUMBER: 02MC002; DURATION: 7-DAY)



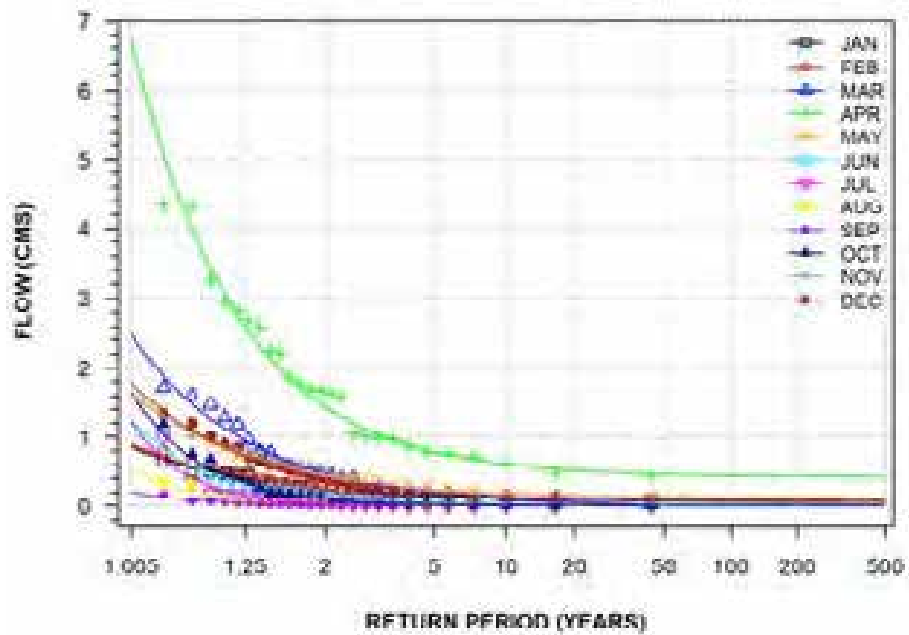
RIVIERE BEAUDETTE NEAR GLEN NEVIS
(STATION NUMBER: 02MC026; DURATION: 7-DAY)



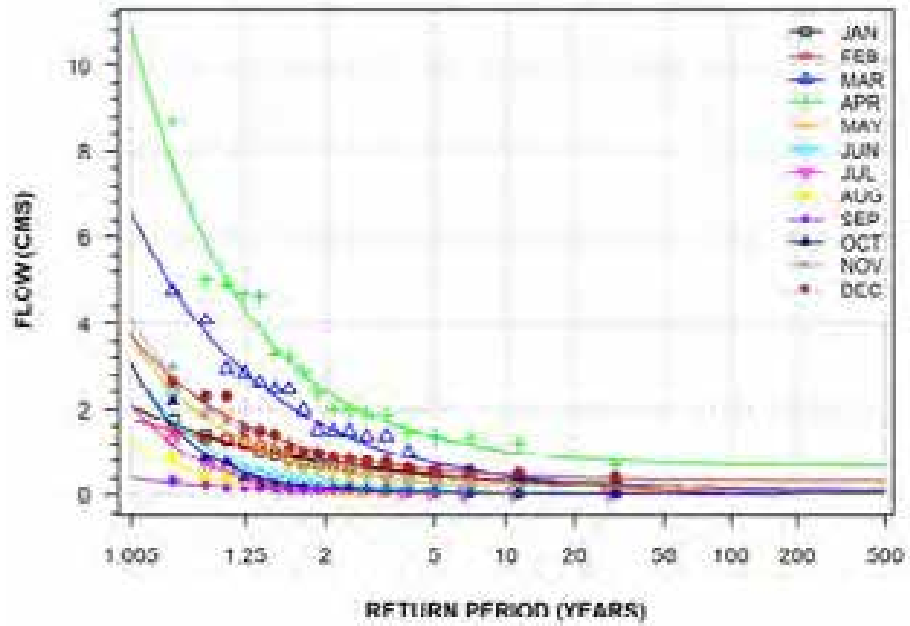
RAISIN RIVER AT BLACK RIVER
(STATION NUMBER: 02MC027; DURATION: 7-DAY)



RIVIERE DELISLE NEAR ALEXANDRIA
(STATION NUMBER: 02MC028; DURATION: 7-DAY)



RIVIERE DELISLE NEAR GLEN NORMAN
(STATION NUMBER: 02MC038; DURATION: 7-DAY)



C6: Analysis of Flow Durations – Flows Equalled or Exceeded Zero to 100% of the Time

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02EC022 - HEAD RIVER NEAR SEBRIGHT													
PER	YEARS OF RECORD: 6						DRAINAGE AREA: 233 km ²						
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	24.900	10.800	10.200	20.700	24.900	17.000	6.180	5.280	10.300	1.910	3.940	9.680	8.120
1	16.531	10.500	9.897	17.838	24.397	16.238	5.801	5.144	5.478	1.660	3.780	9.630	7.912
2	14.511	9.944	9.862	16.088	20.992	15.595	5.408	5.025	4.355	1.430	3.753	9.519	7.839
3	13.100	9.540	9.735	16.000	18.455	14.900	5.363	5.003	3.157	1.256	3.670	8.971	7.751
4	11.951	9.115	9.606	14.761	17.939	14.535	5.340	4.812	2.756	1.146	3.440	8.473	7.682
5	11.100	8.912	8.932	13.761	17.659	14.168	5.283	4.584	2.475	1.066	2.896	7.900	7.530
6	10.347	8.661	8.546	13.186	17.579	13.929	5.111	4.410	2.277	1.030	2.656	7.310	7.396
7	9.879	8.509	7.381	13.013	17.493	13.474	4.976	4.308	2.058	1.029	2.585	7.138	7.221
8	9.614	8.245	6.969	12.141	16.918	12.829	4.841	4.260	2.010	0.978	2.448	6.878	7.127
9	9.284	8.179	6.828	11.800	16.738	12.426	4.763	4.112	1.901	0.959	2.269	6.441	7.111
10	8.964	8.109	6.704	11.694	16.258	12.116	4.742	3.949	1.829	0.937	2.130	6.360	7.036
11	8.710	8.034	6.563	11.400	15.900	11.664	4.684	3.781	1.781	0.909	2.057	6.336	6.724
12	8.350	8.008	6.452	11.326	15.798	11.298	4.603	3.610	1.663	0.885	1.901	6.240	6.608
13	8.060	7.924	6.358	11.139	15.452	10.912	4.484	3.450	1.578	0.857	1.771	6.197	6.507
14	7.840	7.881	6.205	10.853	15.100	10.662	4.397	3.288	1.492	0.838	1.599	6.059	6.345
15	7.613	7.840	6.069	10.767	14.828	10.332	4.272	3.062	1.453	0.829	1.487	5.630	6.287
16	7.430	7.768	6.047	10.600	14.277	10.212	4.203	2.811	1.425	0.799	1.440	5.508	6.224
17	7.202	7.739	5.980	10.495	13.997	9.904	4.003	2.633	1.349	0.783	1.427	5.119	6.186
18	6.984	7.721	5.887	10.308	13.900	9.662	3.924	2.489	1.303	0.774	1.380	5.040	6.102
19	6.800	7.642	5.780	10.222	13.800	9.414	3.890	2.310	1.280	0.770	1.289	5.014	6.039
20	6.562	7.604	5.740	9.767	13.468	9.215	3.788	2.091	1.237	0.759	1.214	4.971	6.004
21	6.400	7.540	5.723	9.695	13.176	8.930	3.519	1.901	1.220	0.747	1.140	4.940	5.945
22	6.270	7.419	5.680	9.660	13.100	8.801	3.316	1.563	1.189	0.736	1.073	4.895	5.893
23	6.111	7.373	5.640	9.634	13.015	8.429	3.002	1.439	1.081	0.729	1.011	4.765	5.851
24	5.980	7.339	5.615	9.488	12.770	8.375	2.807	1.426	1.050	0.704	0.905	4.711	5.776
25	5.770	7.292	5.591	9.470	12.610	8.186	2.771	1.365	1.021	0.694	0.840	4.645	5.644
26	5.630	7.175	5.494	9.272	12.375	8.147	2.705	1.237	0.992	0.663	0.826	4.615	5.606
27	5.530	7.120	5.443	9.247	12.295	7.948	2.631	1.196	0.894	0.660	0.799	4.550	5.600
28	5.410	7.057	5.408	9.160	12.200	7.826	2.565	1.186	0.881	0.633	0.786	4.413	5.560
29	5.310	6.994	5.357	9.046	12.003	7.600	2.531	1.180	0.872	0.620	0.771	4.357	5.538
30	5.180	6.955	5.325	9.002	11.708	7.533	2.467	1.104	0.851	0.613	0.767	4.246	5.497
31	5.119	6.899	5.288	8.918	11.448	7.297	2.411	1.099	0.812	0.595	0.764	4.171	5.399
32	5.039	6.811	5.271	8.851	11.294	7.131	2.320	1.083	0.799	0.580	0.758	4.077	5.370
33	4.969	6.772	5.220	8.638	11.113	6.988	2.163	1.059	0.790	0.569	0.753	3.988	5.352
34	4.869	6.642	5.195	8.503	10.966	6.877	2.141	1.022	0.785	0.560	0.748	3.950	5.313
35	4.758	6.590	5.161	8.423	10.759	6.803	2.120	0.989	0.775	0.544	0.734	3.925	5.263
36	4.658	6.526	5.130	8.331	10.600	6.703	2.062	0.939	0.761	0.533	0.720	3.846	5.196
37	4.558	6.467	5.100	8.223	10.478	6.498	2.001	0.938	0.742	0.519	0.698	3.773	5.157
38	4.470	6.450	5.070	8.067	10.200	6.441	1.925	0.922	0.736	0.507	0.668	3.645	5.148
39	4.327	6.410	5.062	8.009	10.032	6.401	1.920	0.903	0.711	0.483	0.600	3.620	5.140
40	4.210	6.331	5.045	7.857	10.000	6.356	1.850	0.885	0.699	0.468	0.556	3.550	5.121
41	4.050	6.313	5.023	7.711	9.986	6.238	1.752	0.872	0.677	0.445	0.542	3.522	5.113
42	3.940	6.274	4.981	7.564	9.945	6.178	1.745	0.859	0.629	0.423	0.501	3.430	5.098
43	3.837	6.205	4.952	7.317	9.855	6.127	1.730	0.849	0.623	0.413	0.473	3.421	5.051
44	3.730	6.140	4.920	7.148	9.776	6.076	1.647	0.845	0.614	0.402	0.454	3.410	5.030
45	3.650	6.095	4.840	6.909	9.690	5.973	1.501	0.827	0.598	0.392	0.437	3.380	4.994
46	3.556	5.997	4.772	6.617	9.617	5.918	1.495	0.809	0.572	0.383	0.436	3.345	4.948
47	3.456	5.904	4.698	6.341	9.558	5.849	1.371	0.769	0.557	0.358	0.408	3.285	4.902
48	3.365	5.792	4.646	5.885	9.540	5.770	1.281	0.743	0.544	0.348	0.393	3.213	4.847
49	3.230	5.644	4.498	5.807	9.438	5.711	1.170	0.734	0.522	0.331	0.383	3.169	4.794

50	3.090	5.590	4.415	5.510	9.315	5.610	1.105	0.684	0.505	0.325	0.376	3.125	4.735
51	2.955	5.566	4.302	5.287	9.230	5.519	1.090	0.661	0.495	0.320	0.368	3.072	4.716
52	2.875	5.553	4.234	5.166	9.119	5.464	1.020	0.619	0.475	0.314	0.362	2.959	4.703
53	2.800	5.500	4.184	5.107	9.101	5.390	1.010	0.557	0.449	0.301	0.355	2.932	4.660
54	2.684	5.443	4.057	5.070	9.035	5.306	0.954	0.524	0.445	0.297	0.351	2.923	4.622
55	2.564	5.358	4.019	5.026	8.990	5.222	0.935	0.489	0.435	0.290	0.345	2.920	4.612
56	2.434	5.233	3.889	4.923	8.960	5.098	0.887	0.458	0.420	0.282	0.338	2.917	4.560
57	2.283	5.149	3.852	4.905	8.848	5.033	0.876	0.456	0.405	0.279	0.336	2.900	4.545
58	2.200	5.078	3.808	4.848	8.812	4.881	0.873	0.431	0.395	0.267	0.335	2.891	4.530
59	2.083	5.030	3.774	4.795	8.753	4.724	0.864	0.416	0.380	0.264	0.332	2.870	4.520
60	1.983	4.984	3.740	4.770	8.724	4.679	0.857	0.377	0.376	0.260	0.329	2.855	4.500
61	1.850	4.901	3.696	4.662	8.631	4.583	0.852	0.355	0.365	0.256	0.324	2.840	4.461
62	1.732	4.860	3.634	4.616	8.546	4.478	0.839	0.324	0.359	0.254	0.323	2.829	4.432
63	1.600	4.799	3.589	4.546	8.464	4.468	0.828	0.316	0.356	0.248	0.321	2.820	4.375
64	1.460	4.763	3.570	4.504	8.335	4.424	0.822	0.314	0.352	0.244	0.318	2.820	4.337
65	1.350	4.621	3.540	4.321	8.288	4.342	0.817	0.306	0.340	0.240	0.316	2.800	4.310
66	1.231	4.577	3.515	4.204	8.200	4.245	0.792	0.300	0.336	0.238	0.312	2.787	4.228
67	1.170	4.460	3.506	4.052	8.019	4.161	0.777	0.294	0.334	0.236	0.311	2.757	4.166
68	1.070	4.279	3.477	4.008	7.991	4.050	0.767	0.288	0.325	0.234	0.300	2.693	4.079
69	0.985	4.211	3.443	3.787	7.790	3.926	0.754	0.277	0.318	0.234	0.296	2.675	3.994
70	0.897	4.143	3.405	3.626	7.703	3.810	0.750	0.272	0.303	0.228	0.286	2.609	3.938
71	0.860	4.074	3.380	3.444	7.636	3.741	0.647	0.271	0.295	0.225	0.283	2.587	3.906
72	0.822	4.025	3.350	3.287	7.587	3.644	0.592	0.269	0.289	0.225	0.279	2.513	3.855
73	0.778	3.984	3.192	3.224	7.561	3.589	0.564	0.265	0.280	0.224	0.273	2.224	3.837
74	0.753	3.859	2.978	3.143	7.530	3.558	0.562	0.261	0.275	0.219	0.270	2.098	3.804
75	0.715	3.778	2.794	3.068	7.483	3.510	0.546	0.257	0.267	0.216	0.258	2.021	3.729
76	0.648	3.741	2.675	3.030	7.399	3.443	0.529	0.249	0.259	0.212	0.255	1.952	3.692
77	0.588	3.707	2.574	2.992	7.328	3.394	0.511	0.233	0.250	0.209	0.250	1.879	3.682
78	0.541	3.660	2.514	2.911	7.215	3.281	0.500	0.231	0.248	0.207	0.248	1.810	3.654
79	0.497	3.630	2.471	2.830	7.157	3.150	0.477	0.230	0.245	0.206	0.246	1.750	3.630
80	0.448	3.556	2.413	2.636	7.045	3.070	0.468	0.225	0.241	0.203	0.243	1.750	3.566
81	0.405	3.486	2.377	2.588	6.934	2.987	0.452	0.217	0.238	0.200	0.236	1.643	3.513
82	0.372	3.349	2.351	2.290	6.850	2.874	0.402	0.214	0.229	0.199	0.225	1.555	3.447
83	0.349	3.274	2.343	2.281	6.771	2.774	0.358	0.212	0.220	0.196	0.220	1.304	3.372
84	0.335	3.206	2.285	2.250	6.591	2.696	0.350	0.208	0.220	0.191	0.219	0.452	3.278
85	0.318	3.163	2.260	2.223	6.543	2.564	0.340	0.207	0.218	0.188	0.215	0.352	3.233
86	0.302	3.095	2.252	2.205	6.445	2.550	0.335	0.205	0.210	0.185	0.213	0.305	2.754
87	0.289	3.066	2.245	2.186	6.391	2.393	0.328	0.204	0.207	0.180	0.206	0.299	2.130
88	0.272	3.012	2.230	2.172	6.321	2.360	0.309	0.199	0.199	0.177	0.199	0.285	2.025
89	0.263	2.975	2.169	1.993	6.184	2.239	0.303	0.198	0.195	0.174	0.196	0.273	1.995
90	0.251	2.940	2.128	1.850	6.024	2.183	0.299	0.194	0.193	0.170	0.190	0.268	1.931
91	0.241	2.930	2.089	1.775	5.885	2.056	0.296	0.192	0.192	0.168	0.177	0.263	1.886
92	0.229	2.892	1.932	1.291	5.689	2.016	0.280	0.191	0.179	0.165	0.170	0.263	1.703
93	0.220	2.870	1.826	1.229	5.630	1.934	0.265	0.188	0.170	0.159	0.162	0.261	1.683
94	0.212	2.826	1.737	1.201	5.582	1.854	0.253	0.184	0.156	0.155	0.158	0.245	1.647
95	0.202	2.774	1.628	1.187	5.495	1.748	0.249	0.179	0.143	0.152	0.154	0.238	1.597
96	0.193	2.717	1.610	1.168	5.424	1.553	0.229	0.174	0.128	0.150	0.153	0.231	1.567
97	0.178	2.660	1.580	1.140	5.276	1.329	0.212	0.170	0.122	0.144	0.149	0.224	1.418
98	0.163	2.632	1.506	1.121	5.180	1.270	0.197	0.166	0.085	0.137	0.145	0.223	1.181
99	0.147	2.528	1.396	1.068	4.162	1.205	0.189	0.156	0.070	0.119	0.137	0.221	0.954
100	0.066	2.470	1.330	1.050	3.290	0.912	0.182	0.153	0.066	0.113	0.130	0.220	0.666

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD001 - GANARASKA RIVER AT PORT HOPE													
PER	ANNUAL	YEARS OF RECORD: 6						DRAINAGE AREA: 267 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	113.000	36.200	113.000	97.400	66.500	9.510	30.900	6.710	4.870	9.060	6.340	10.800	25.200
1	57.005	32.926	106.214	87.200	40.038	7.650	16.657	5.440	4.804	7.324	6.059	8.951	10.920
2	31.798	24.647	91.757	84.521	34.790	6.898	6.703	5.249	4.344	3.879	4.863	5.828	7.046
3	23.800	23.510	77.472	81.995	32.058	6.344	5.010	4.021	3.882	3.500	4.563	4.004	6.348
4	15.286	19.218	63.134	74.375	29.149	5.895	5.010	3.787	3.303	3.315	3.681	3.710	5.885
5	12.316	14.629	48.872	71.545	27.083	5.830	4.583	3.497	2.877	2.971	3.527	3.628	5.803
6	10.626	13.348	35.500	61.700	18.779	5.380	4.250	3.277	2.690	2.789	3.439	3.620	5.482
7	9.200	11.934	29.681	61.683	14.989	4.988	4.048	3.230	2.630	2.749	3.400	3.620	5.402
8	7.973	10.833	25.235	60.365	14.200	4.921	3.880	3.110	2.562	2.641	3.310	3.520	5.217
9	7.500	9.910	23.800	49.899	14.200	4.790	3.670	2.962	2.511	2.580	3.208	3.450	4.981
10	7.050	9.910	23.800	48.898	12.928	4.787	3.540	2.920	2.410	2.555	3.029	3.400	4.875
11	6.370	9.787	22.093	40.422	11.233	4.620	3.387	2.920	2.410	2.520	2.970	3.317	4.716
12	6.060	7.799	16.662	36.397	9.770	4.620	3.337	2.920	2.410	2.459	2.815	3.310	4.638
13	5.749	7.500	14.224	36.185	9.489	4.620	3.230	2.630	2.410	2.410	2.770	3.236	4.543
14	5.380	7.500	13.887	32.765	9.331	4.550	3.211	2.630	2.380	2.410	2.690	3.170	4.530
15	4.960	7.500	10.688	32.300	9.200	4.470	3.110	2.630	2.380	2.380	2.690	3.170	4.530
16	4.790	7.500	8.640	31.110	8.640	4.363	3.016	2.520	2.350	2.380	2.630	3.140	4.516
17	4.622	7.500	8.640	27.346	8.128	4.250	2.920	2.520	2.350	2.380	2.627	3.093	4.407
18	4.530	7.417	8.300	25.816	7.593	4.250	2.920	2.520	2.350	2.380	2.580	3.064	4.390
19	4.412	7.140	7.826	25.102	7.500	4.203	2.882	2.410	2.327	2.380	2.580	3.030	4.390
20	4.250	7.118	7.537	22.724	7.010	4.190	2.800	2.391	2.290	2.380	2.520	2.970	4.278
21	4.033	6.997	7.500	20.696	6.710	4.190	2.788	2.365	2.280	2.350	2.490	2.970	4.220
22	3.951	6.527	6.993	19.300	6.370	4.020	2.690	2.339	2.248	2.320	2.460	2.970	4.119
23	3.820	6.370	6.370	17.611	6.277	4.020	2.690	2.320	2.210	2.295	2.460	2.970	4.074
24	3.710	6.225	6.045	16.527	6.020	3.880	2.630	2.320	2.207	2.277	2.410	2.920	4.020
25	3.570	5.771	5.124	15.910	5.876	3.880	2.630	2.291	2.180	2.270	2.410	2.920	4.004
26	3.507	5.380	4.650	15.900	5.817	3.669	2.630	2.270	2.180	2.255	2.386	2.860	3.895
27	3.400	5.380	4.530	15.436	5.660	3.540	2.630	2.230	2.180	2.210	2.360	2.860	3.880
28	3.310	5.336	4.530	14.438	5.592	3.400	2.587	2.210	2.150	2.210	2.334	2.777	3.829
29	3.230	5.059	4.530	13.541	5.490	3.400	2.580	2.210	2.138	2.180	2.308	2.750	3.800
30	3.200	4.676	4.008	13.300	5.439	3.281	2.520	2.210	2.100	2.166	2.270	2.750	3.770
31	3.200	4.530	3.820	12.747	5.380	3.193	2.460	2.203	2.100	2.137	2.270	2.750	3.695
32	3.200	4.250	3.820	12.700	5.199	3.091	2.460	2.150	2.100	2.100	2.270	2.690	3.680
33	3.140	4.215	3.675	12.275	5.014	3.030	2.460	2.150	2.100	2.100	2.270	2.690	3.662
34	3.030	4.072	3.387	12.018	4.977	2.970	2.460	2.150	2.070	2.100	2.270	2.690	3.620
35	2.970	4.020	3.236	12.000	4.960	2.942	2.437	2.100	2.070	2.100	2.210	2.690	3.606
36	2.970	3.998	3.200	11.954	4.960	2.920	2.410	2.100	2.070	2.070	2.210	2.690	3.562
37	2.920	3.820	3.200	11.353	4.870	2.920	2.380	2.100	2.070	2.070	2.210	2.632	3.540
38	2.920	3.820	3.200	11.133	4.870	2.915	2.380	2.100	2.040	2.070	2.180	2.630	3.529
39	2.800	3.610	3.200	10.900	4.790	2.860	2.350	2.100	1.980	2.070	2.179	2.630	3.454
40	2.750	3.301	3.200	10.900	4.790	2.860	2.296	2.100	1.980	2.070	2.150	2.630	3.357
41	2.690	3.200	3.200	10.492	4.790	2.800	2.270	2.055	1.980	2.062	2.100	2.630	3.310
42	2.690	3.200	3.200	10.280	4.790	2.750	2.265	1.950	1.980	2.040	2.100	2.610	3.281
43	2.630	3.200	3.200	9.949	4.790	2.750	2.210	1.900	1.980	1.987	2.100	2.580	3.256
44	2.630	3.200	3.200	9.712	4.728	2.690	2.116	1.900	1.950	1.980	2.100	2.580	3.209
45	2.610	3.200	3.200	8.980	4.700	2.690	2.100	1.900	1.950	1.980	2.040	2.580	3.200
46	2.580	3.200	3.200	8.640	4.677	2.630	2.040	1.840	1.900	1.980	2.040	2.520	3.200
47	2.520	3.200	3.200	8.568	4.620	2.584	2.040	1.840	1.900	1.977	2.040	2.520	3.200
48	2.460	3.200	3.200	8.161	4.620	2.527	2.040	1.840	1.900	1.950	1.980	2.520	3.200
49	2.460	3.200	3.200	8.070	4.620	2.520	2.040	1.840	1.900	1.950	1.980	2.520	3.200

50	2.410	3.200	3.200	7.715	4.530	2.460	1.980	1.840	1.900	1.940	1.980	2.490	3.170
51	2.380	3.200	3.200	7.500	4.530	2.460	1.980	1.818	1.859	1.930	1.980	2.460	3.123
52	2.380	3.200	3.200	7.500	4.530	2.410	1.977	1.780	1.840	1.927	1.980	2.460	3.030
53	2.350	3.200	3.200	7.500	4.530	2.380	1.950	1.780	1.840	1.900	1.977	2.460	2.991
54	2.320	3.200	3.200	7.500	4.326	2.380	1.950	1.780	1.840	1.900	1.950	2.435	2.970
55	2.270	3.200	2.970	7.500	4.250	2.331	1.900	1.780	1.840	1.870	1.950	2.410	2.970
56	2.270	3.200	2.970	7.500	4.222	2.320	1.900	1.730	1.840	1.840	1.930	2.379	2.970
57	2.270	3.200	2.970	7.500	4.160	2.320	1.897	1.730	1.840	1.840	1.930	2.350	2.927
58	2.210	3.200	2.970	7.500	4.059	2.270	1.843	1.730	1.840	1.840	1.918	2.350	2.860
59	2.210	3.200	2.970	7.500	4.050	2.270	1.840	1.730	1.780	1.840	1.900	2.350	2.802
60	2.150	3.200	2.970	7.376	4.020	2.270	1.794	1.700	1.780	1.840	1.900	2.350	2.800
61	2.149	3.200	2.970	6.964	3.960	2.270	1.780	1.700	1.780	1.840	1.871	2.349	2.800
62	2.100	3.200	2.970	6.940	3.943	2.270	1.780	1.649	1.780	1.840	1.840	2.320	2.800
63	2.100	3.200	2.970	6.940	3.820	2.270	1.780	1.640	1.780	1.840	1.810	2.319	2.750
64	2.070	3.120	2.970	6.848	3.820	2.270	1.730	1.612	1.730	1.840	1.780	2.270	2.750
65	2.040	3.090	2.970	6.497	3.820	2.270	1.730	1.590	1.730	1.840	1.780	2.270	2.750
66	2.040	3.045	2.970	6.367	3.770	2.210	1.730	1.590	1.730	1.810	1.780	2.270	2.700
67	1.980	2.970	2.970	6.302	3.710	2.210	1.726	1.530	1.700	1.780	1.730	2.210	2.690
68	1.980	2.970	2.970	6.137	3.579	2.210	1.700	1.530	1.700	1.780	1.730	2.210	2.690
69	1.950	2.822	2.970	6.060	3.526	2.210	1.700	1.530	1.700	1.780	1.730	2.150	2.661
70	1.900	2.709	2.970	6.060	3.510	2.150	1.640	1.508	1.640	1.753	1.730	2.150	2.630
71	1.900	2.630	2.961	5.992	3.472	2.150	1.640	1.482	1.640	1.730	1.700	2.100	2.630
72	1.840	2.630	2.830	5.888	3.387	2.100	1.590	1.447	1.617	1.730	1.700	2.100	2.630
73	1.840	2.630	2.830	5.453	3.263	2.100	1.590	1.390	1.590	1.730	1.700	2.100	2.630
74	1.840	2.630	2.744	5.240	3.200	2.040	1.545	1.384	1.590	1.730	1.700	2.067	2.603
75	1.780	2.630	2.619	4.960	3.184	2.040	1.530	1.360	1.590	1.730	1.697	2.040	2.580
76	1.780	2.630	2.610	4.191	3.140	1.985	1.470	1.360	1.535	1.730	1.640	2.007	2.520
77	1.730	2.630	1.800	3.801	3.081	1.980	1.470	1.360	1.530	1.725	1.640	1.980	2.520
78	1.730	2.624	1.297	3.674	2.973	1.870	1.470	1.322	1.530	1.700	1.640	1.980	2.493
79	1.730	2.434	0.708	3.468	2.970	1.870	1.402	1.285	1.530	1.700	1.640	1.980	2.460
80	1.700	2.141	0.708	3.450	2.970	1.700	1.373	1.270	1.500	1.700	1.590	1.935	2.460
81	1.700	2.100	0.708	3.400	2.858	1.700	1.360	1.270	1.470	1.700	1.577	1.898	2.454
82	1.640	1.912	0.708	3.400	2.680	1.700	1.345	1.266	1.360	1.700	1.530	1.853	2.410
83	1.640	1.700	0.708	3.310	2.630	1.596	1.270	1.135	1.360	1.642	1.530	1.780	2.410
84	1.590	1.620	0.708	3.310	2.610	1.398	1.270	1.130	1.360	1.640	1.476	1.780	2.387
85	1.560	1.590	0.708	3.276	2.610	1.206	1.270	1.130	1.270	1.640	1.470	1.780	2.361
86	1.530	1.590	0.708	3.260	2.460	1.130	1.130	1.130	1.270	1.590	1.454	1.751	2.276
87	1.470	1.536	0.708	3.200	2.460	1.130	1.130	1.130	1.270	1.495	1.440	1.730	2.270
88	1.390	1.470	0.708	3.180	2.382	0.906	1.130	1.110	1.197	1.470	1.440	1.730	2.270
89	1.360	1.470	0.708	3.124	2.294	0.906	1.068	1.050	1.130	1.384	1.420	1.700	2.270
90	1.270	1.245	0.708	3.031	2.270	0.906	0.966	1.050	1.130	1.283	1.420	1.700	2.100
91	1.270	1.130	0.708	2.970	2.270	0.906	0.906	1.050	1.130	1.251	1.420	1.700	2.100
92	1.130	1.130	0.708	2.902	2.239	0.708	0.906	1.050	1.130	1.220	1.369	1.700	2.089
93	1.130	1.130	0.708	2.802	1.982	0.708	0.906	1.050	1.130	1.220	1.360	1.700	1.996
94	1.130	1.118	0.708	2.617	1.893	0.708	0.906	1.013	1.130	1.220	1.360	1.665	1.940
95	1.050	1.050	0.708	2.299	1.757	0.708	0.708	0.955	1.130	1.130	1.360	1.640	1.790
96	0.906	0.834	0.708	1.957	1.700	0.708	0.708	0.930	1.118	1.130	1.270	1.640	1.531
97	0.708	0.708	0.708	1.308	1.673	0.510	0.708	0.906	1.050	1.114	1.270	1.640	1.270
98	0.708	0.708	0.708	0.708	1.560	0.510	0.511	0.733	1.050	1.050	1.226	1.640	1.130
99	0.708	0.647	0.708	0.708	0.951	0.363	0.510	0.562	0.944	0.935	1.220	1.590	1.117
100	0.170	0.538	0.708	0.708	0.906	0.170	0.311	0.510	0.906	0.850	1.080	1.590	0.850

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD002 - GANARASKA RIVER NEAR DALE													
PER	ANNUAL	YEARS OF RECORD: 24						DRAINAGE AREA: 262 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	96.800	51.300	54.900	96.800	90.300	48.700	31.100	12.900	13.700	9.880	17.700	14.600	27.100
1	19.900	21.048	26.563	38.500	33.397	19.416	7.957	6.344	4.879	5.022	9.284	10.637	12.816
2	14.628	13.858	18.718	27.030	24.492	12.300	6.803	4.883	3.701	4.336	6.619	7.676	8.502
3	12.023	10.537	13.300	22.392	22.299	10.327	5.178	4.028	3.217	4.079	5.545	6.880	7.747
4	10.295	8.821	13.300	19.900	20.400	8.665	4.530	3.450	2.995	3.340	4.360	6.188	6.796
5	8.690	7.275	9.876	19.195	18.800	7.930	4.208	3.291	2.872	3.090	4.080	5.678	6.055
6	7.700	6.678	8.754	17.274	17.800	7.098	3.972	3.110	2.720	2.902	3.878	5.362	5.684
7	7.080	6.132	7.930	15.452	17.219	6.525	3.740	3.015	2.625	2.806	3.666	5.186	5.281
8	6.630	5.950	7.080	14.013	16.198	6.071	3.540	2.832	2.550	2.759	3.454	4.928	5.210
9	6.140	5.950	6.182	13.362	15.078	5.819	3.510	2.720	2.460	2.606	3.329	4.613	5.210
10	5.890	5.950	5.853	12.700	14.458	5.585	3.430	2.622	2.385	2.526	3.170	4.462	5.210
11	5.580	5.950	5.830	12.200	13.051	5.337	3.303	2.550	2.320	2.421	3.060	4.341	5.210
12	5.270	5.303	5.830	11.959	12.200	5.136	3.170	2.490	2.306	2.320	2.979	4.160	4.739
13	5.070	5.054	5.580	11.485	11.500	4.980	3.089	2.470	2.180	2.280	2.809	4.110	4.581
14	4.840	4.602	5.580	11.000	11.154	4.882	3.000	2.440	2.120	2.218	2.714	4.043	4.402
15	4.620	4.590	5.580	10.800	10.657	4.760	2.931	2.380	2.100	2.160	2.599	3.867	4.219
16	4.530	4.590	5.580	10.800	10.237	4.533	2.890	2.325	2.050	2.144	2.550	3.777	4.080
17	4.360	4.590	5.402	10.417	9.823	4.365	2.800	2.302	2.040	2.100	2.461	3.655	3.914
18	4.250	4.590	5.100	9.800	9.337	4.209	2.799	2.273	2.040	2.040	2.426	3.620	3.859
19	4.110	4.466	4.840	9.142	8.720	4.110	2.758	2.240	2.010	2.010	2.380	3.526	3.770
20	3.960	4.243	4.670	8.766	8.532	4.050	2.691	2.180	1.980	1.980	2.380	3.430	3.703
21	3.850	4.200	4.590	8.500	8.100	3.970	2.641	2.180	1.950	1.960	2.320	3.400	3.650
22	3.740	4.020	4.317	8.210	7.820	3.910	2.622	2.150	1.930	1.950	2.310	3.340	3.620
23	3.650	3.850	4.250	8.100	7.499	3.833	2.550	2.120	1.919	1.910	2.274	3.339	3.540
24	3.540	3.650	4.152	7.930	7.383	3.790	2.520	2.100	1.900	1.900	2.250	3.260	3.510
25	3.450	3.483	4.023	7.620	7.167	3.727	2.460	2.090	1.870	1.895	2.240	3.217	3.467
26	3.400	3.340	3.960	7.363	7.020	3.653	2.443	2.041	1.850	1.863	2.220	3.170	3.430
27	3.340	3.140	3.880	7.210	6.829	3.570	2.410	2.010	1.840	1.841	2.210	3.114	3.400
28	3.260	3.060	3.680	7.080	6.650	3.517	2.380	1.980	1.832	1.840	2.180	3.109	3.400
29	3.170	3.060	3.674	6.903	6.540	3.450	2.320	1.968	1.810	1.820	2.150	3.030	3.370
30	3.110	3.060	3.450	6.800	6.230	3.430	2.290	1.950	1.797	1.810	2.127	2.970	3.350
31	3.060	3.060	3.400	6.800	6.090	3.400	2.280	1.929	1.780	1.810	2.109	2.970	3.310
32	3.000	3.060	3.260	6.724	5.898	3.340	2.253	1.900	1.760	1.800	2.100	2.940	3.269
33	2.970	3.000	3.170	6.630	5.799	3.280	2.239	1.870	1.760	1.780	2.070	2.890	3.260
34	2.890	2.987	3.110	6.540	5.624	3.260	2.207	1.850	1.750	1.780	2.050	2.890	3.170
35	2.830	2.944	3.110	6.460	5.490	3.230	2.180	1.840	1.721	1.765	2.040	2.830	3.170
36	2.800	2.940	3.043	6.230	5.390	3.170	2.180	1.830	1.700	1.760	2.040	2.810	3.110
37	2.760	2.890	2.970	6.140	5.270	3.170	2.151	1.810	1.700	1.760	2.020	2.780	3.110
38	2.720	2.780	2.830	6.120	5.208	3.110	2.140	1.780	1.680	1.760	2.010	2.738	3.060
39	2.660	2.780	2.830	6.033	5.070	3.060	2.120	1.760	1.670	1.740	1.994	2.717	3.000
40	2.610	2.720	2.830	6.000	4.996	3.030	2.100	1.759	1.640	1.725	1.980	2.675	2.970
41	2.570	2.630	2.830	5.829	4.960	2.984	2.090	1.730	1.630	1.700	1.975	2.660	2.920
42	2.550	2.571	2.830	5.660	4.873	2.970	2.070	1.720	1.630	1.700	1.950	2.610	2.890
43	2.520	2.550	2.778	5.490	4.790	2.958	2.049	1.700	1.620	1.680	1.936	2.570	2.830
44	2.475	2.550	2.720	5.380	4.760	2.920	2.017	1.700	1.610	1.680	1.930	2.550	2.830
45	2.440	2.550	2.720	5.171	4.670	2.890	2.005	1.690	1.600	1.670	1.920	2.550	2.780
46	2.410	2.550	2.720	5.100	4.626	2.860	1.990	1.680	1.590	1.670	1.900	2.550	2.780
47	2.380	2.550	2.720	4.944	4.560	2.860	1.980	1.670	1.580	1.640	1.900	2.502	2.728
48	2.350	2.460	2.660	4.840	4.530	2.810	1.960	1.650	1.570	1.640	1.884	2.470	2.720
49	2.320	2.419	2.610	4.810	4.470	2.799	1.950	1.640	1.560	1.620	1.870	2.450	2.690

50	2.280	2.410	2.550	4.670	4.450	2.765	1.930	1.630	1.540	1.610	1.870	2.440	2.645
51	2.240	2.380	2.550	4.530	4.420	2.711	1.913	1.621	1.531	1.610	1.851	2.383	2.630
52	2.210	2.350	2.550	4.470	4.333	2.706	1.900	1.610	1.510	1.600	1.850	2.380	2.610
53	2.180	2.290	2.550	4.450	4.330	2.672	1.870	1.590	1.500	1.590	1.840	2.380	2.570
54	2.150	2.270	2.490	4.404	4.280	2.660	1.850	1.560	1.500	1.590	1.840	2.350	2.550
55	2.120	2.210	2.452	4.330	4.220	2.640	1.835	1.560	1.490	1.590	1.813	2.350	2.550
56	2.100	2.150	2.418	4.297	4.160	2.620	1.813	1.530	1.458	1.570	1.810	2.340	2.520
57	2.089	2.120	2.380	4.280	4.110	2.580	1.810	1.500	1.450	1.560	1.800	2.321	2.520
58	2.050	2.120	2.380	4.250	4.080	2.570	1.810	1.500	1.440	1.549	1.770	2.320	2.520
59	2.035	2.120	2.345	4.236	4.020	2.555	1.797	1.480	1.420	1.540	1.765	2.290	2.490
60	2.000	2.100	2.310	4.110	3.990	2.550	1.780	1.450	1.410	1.530	1.760	2.290	2.490
61	1.980	2.100	2.270	4.058	3.918	2.520	1.760	1.440	1.396	1.530	1.760	2.270	2.460
62	1.950	2.054	2.210	3.944	3.910	2.490	1.730	1.420	1.380	1.500	1.732	2.240	2.440
63	1.930	2.040	2.210	3.873	3.850	2.470	1.709	1.418	1.380	1.500	1.730	2.230	2.425
64	1.900	1.980	2.180	3.799	3.820	2.460	1.700	1.393	1.380	1.500	1.720	2.210	2.380
65	1.870	1.950	2.120	3.710	3.790	2.449	1.680	1.379	1.360	1.490	1.700	2.185	2.380
66	1.850	1.930	2.120	3.680	3.740	2.430	1.643	1.360	1.340	1.463	1.690	2.180	2.380
67	1.830	1.930	2.120	3.650	3.680	2.400	1.640	1.340	1.340	1.450	1.670	2.180	2.350
68	1.810	1.900	2.120	3.650	3.650	2.380	1.619	1.330	1.330	1.450	1.670	2.140	2.320
69	1.800	1.873	2.120	3.548	3.620	2.361	1.610	1.320	1.311	1.440	1.640	2.127	2.293
70	1.780	1.870	2.100	3.480	3.600	2.330	1.600	1.300	1.300	1.440	1.630	2.100	2.283
71	1.760	1.817	2.100	3.450	3.540	2.320	1.580	1.300	1.300	1.420	1.610	2.100	2.270
72	1.730	1.810	2.070	3.400	3.482	2.290	1.560	1.290	1.270	1.420	1.598	2.070	2.240
73	1.710	1.810	2.070	3.400	3.450	2.280	1.540	1.270	1.270	1.410	1.590	2.049	2.210
74	1.700	1.807	2.050	3.310	3.443	2.240	1.530	1.260	1.260	1.410	1.560	2.033	2.150
75	1.670	1.780	2.010	3.310	3.400	2.210	1.500	1.230	1.230	1.390	1.549	1.985	2.150
76	1.640	1.780	1.980	3.260	3.340	2.180	1.500	1.220	1.230	1.380	1.530	1.972	2.120
77	1.620	1.780	1.950	3.157	3.280	2.150	1.490	1.211	1.220	1.370	1.530	1.950	2.100
78	1.610	1.760	1.930	3.090	3.260	2.120	1.470	1.190	1.202	1.360	1.502	1.930	2.052
79	1.590	1.760	1.870	3.000	3.249	2.100	1.446	1.187	1.190	1.353	1.500	1.920	2.040
80	1.560	1.730	1.840	2.970	3.230	2.070	1.420	1.162	1.190	1.334	1.490	1.900	2.017
81	1.530	1.700	1.810	2.860	3.170	2.038	1.402	1.140	1.160	1.322	1.460	1.870	1.974
82	1.500	1.700	1.790	2.811	3.140	2.004	1.380	1.130	1.130	1.300	1.440	1.840	1.930
83	1.500	1.700	1.780	2.775	3.090	1.950	1.360	1.130	1.130	1.298	1.420	1.810	1.930
84	1.460	1.670	1.769	2.619	3.060	1.930	1.330	1.100	1.130	1.270	1.420	1.810	1.930
85	1.440	1.651	1.640	2.610	3.060	1.880	1.330	1.100	1.100	1.270	1.400	1.790	1.930
86	1.420	1.610	1.640	2.550	3.000	1.870	1.300	1.050	1.100	1.262	1.390	1.760	1.849
87	1.390	1.567	1.610	2.490	2.970	1.810	1.271	1.050	1.091	1.250	1.360	1.711	1.810
88	1.360	1.560	1.610	2.387	2.931	1.810	1.260	1.020	1.050	1.230	1.330	1.670	1.774
89	1.330	1.500	1.610	2.320	2.830	1.783	1.230	1.020	1.050	1.220	1.330	1.620	1.730
90	1.320	1.470	1.560	2.286	2.780	1.760	1.220	0.991	1.020	1.194	1.300	1.560	1.730
91	1.290	1.420	1.530	2.191	2.712	1.730	1.190	0.985	0.991	1.190	1.270	1.520	1.700
92	1.260	1.420	1.520	2.150	2.640	1.700	1.150	0.934	0.983	1.190	1.270	1.460	1.610
93	1.220	1.420	1.457	2.110	2.620	1.650	1.100	0.917	0.934	1.160	1.255	1.440	1.610
94	1.190	1.361	1.420	2.010	2.562	1.640	1.072	0.906	0.879	1.130	1.220	1.408	1.560
95	1.147	1.330	1.360	1.980	2.484	1.572	1.020	0.878	0.860	1.100	1.190	1.270	1.530
96	1.100	1.330	1.360	1.980	2.440	1.500	0.912	0.878	0.821	1.100	1.190	1.220	1.505
97	1.050	1.330	1.270	1.810	2.380	1.440	0.878	0.844	0.765	1.050	1.130	1.190	1.486
98	0.985	1.309	1.270	1.589	2.204	1.420	0.765	0.765	0.639	1.020	1.080	1.130	1.236
99	0.850	1.270	1.190	1.470	2.028	1.330	0.765	0.651	0.538	0.895	1.020	1.096	1.220
100	0.481	0.878	0.708	1.360	1.530	1.130	0.651	0.481	0.510	0.736	0.850	1.020	1.020

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD010 - SHELTER VALLEY BROOK NEAR GRAFTON													
PER	ANNUAL	YEARS OF RECORD: 55					DRAINAGE AREA: 63.8 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	43.900	13.500	16.100	43.900	12.300	9.260	5.960	9.910	3.330	5.240	5.470	5.590	6.550
1	4.410	4.300	6.178	9.484	6.202	3.175	2.585	1.577	1.493	1.802	2.241	2.782	3.075
2	3.348	3.510	4.357	6.660	5.028	2.620	1.896	1.205	1.145	1.416	1.650	2.292	2.310
3	2.750	2.890	3.529	5.551	4.531	2.154	1.701	1.094	1.010	1.231	1.414	1.923	1.994
4	2.320	2.494	2.944	4.888	4.081	1.918	1.488	1.000	0.934	1.056	1.230	1.624	1.810
5	2.030	2.120	2.500	4.283	3.652	1.750	1.351	0.900	0.858	0.979	1.147	1.530	1.683
6	1.830	1.910	2.144	3.990	3.414	1.660	1.260	0.836	0.791	0.919	1.070	1.380	1.520
7	1.700	1.770	1.974	3.712	3.231	1.580	1.151	0.793	0.731	0.856	1.000	1.321	1.430
8	1.590	1.631	1.815	3.512	3.078	1.490	1.106	0.751	0.706	0.818	0.944	1.270	1.360
9	1.500	1.500	1.700	3.275	2.940	1.440	1.060	0.729	0.689	0.778	0.920	1.221	1.290
10	1.420	1.450	1.600	3.060	2.800	1.400	1.016	0.697	0.656	0.730	0.874	1.180	1.250
11	1.350	1.370	1.500	2.851	2.740	1.340	0.981	0.680	0.634	0.708	0.850	1.141	1.210
12	1.300	1.270	1.420	2.660	2.627	1.300	0.943	0.654	0.619	0.692	0.822	1.106	1.160
13	1.250	1.220	1.390	2.520	2.440	1.260	0.913	0.637	0.599	0.672	0.792	1.080	1.130
14	1.200	1.190	1.320	2.409	2.310	1.230	0.891	0.620	0.584	0.652	0.780	1.050	1.110
15	1.160	1.130	1.260	2.320	2.200	1.190	0.867	0.609	0.575	0.641	0.767	1.020	1.090
16	1.130	1.110	1.200	2.190	2.120	1.170	0.848	0.597	0.560	0.630	0.757	0.992	1.070
17	1.090	1.090	1.160	2.107	2.030	1.140	0.828	0.589	0.547	0.620	0.743	0.971	1.050
18	1.060	1.050	1.100	1.987	1.950	1.120	0.807	0.581	0.540	0.611	0.727	0.951	1.027
19	1.040	1.030	1.080	1.910	1.880	1.100	0.787	0.576	0.532	0.603	0.716	0.939	0.997
20	1.010	1.010	1.050	1.840	1.830	1.090	0.771	0.568	0.523	0.592	0.705	0.922	0.982
21	0.986	0.993	1.012	1.800	1.790	1.070	0.758	0.559	0.518	0.581	0.691	0.909	0.957
22	0.961	0.980	0.989	1.750	1.740	1.050	0.748	0.551	0.510	0.575	0.681	0.898	0.943
23	0.939	0.945	0.960	1.704	1.710	1.040	0.734	0.544	0.504	0.570	0.672	0.887	0.934
24	0.918	0.925	0.940	1.660	1.660	1.010	0.725	0.536	0.497	0.558	0.663	0.878	0.911
25	0.900	0.909	0.926	1.620	1.640	0.997	0.714	0.527	0.493	0.552	0.652	0.864	0.900
26	0.878	0.884	0.906	1.590	1.610	0.982	0.703	0.523	0.485	0.547	0.642	0.847	0.891
27	0.860	0.865	0.886	1.550	1.580	0.968	0.692	0.517	0.478	0.538	0.632	0.834	0.878
28	0.844	0.850	0.867	1.511	1.550	0.959	0.681	0.508	0.473	0.532	0.625	0.823	0.862
29	0.827	0.837	0.853	1.490	1.520	0.949	0.674	0.504	0.468	0.526	0.618	0.815	0.850
30	0.813	0.821	0.840	1.460	1.490	0.932	0.667	0.500	0.465	0.517	0.610	0.806	0.844
31	0.800	0.810	0.822	1.420	1.470	0.920	0.660	0.495	0.462	0.507	0.603	0.799	0.835
32	0.786	0.800	0.809	1.409	1.440	0.906	0.652	0.490	0.456	0.501	0.599	0.793	0.826
33	0.772	0.793	0.800	1.380	1.420	0.898	0.641	0.484	0.453	0.496	0.592	0.782	0.820
34	0.759	0.782	0.790	1.340	1.395	0.883	0.634	0.479	0.448	0.493	0.588	0.774	0.809
35	0.748	0.769	0.779	1.320	1.370	0.871	0.627	0.475	0.445	0.489	0.583	0.762	0.801
36	0.733	0.758	0.765	1.290	1.340	0.858	0.623	0.469	0.441	0.484	0.578	0.755	0.793
37	0.721	0.746	0.757	1.270	1.330	0.849	0.614	0.464	0.436	0.479	0.571	0.744	0.784
38	0.710	0.734	0.745	1.246	1.310	0.839	0.608	0.461	0.433	0.476	0.568	0.733	0.770
39	0.700	0.722	0.730	1.226	1.300	0.826	0.600	0.459	0.430	0.471	0.564	0.726	0.765
40	0.690	0.708	0.717	1.200	1.280	0.817	0.595	0.454	0.427	0.469	0.558	0.719	0.760
41	0.680	0.694	0.708	1.185	1.270	0.804	0.589	0.450	0.423	0.465	0.556	0.715	0.754
42	0.668	0.681	0.703	1.150	1.250	0.797	0.584	0.447	0.421	0.463	0.553	0.712	0.747
43	0.658	0.675	0.691	1.140	1.240	0.786	0.579	0.445	0.418	0.460	0.550	0.703	0.736
44	0.648	0.663	0.680	1.130	1.220	0.778	0.575	0.443	0.415	0.458	0.546	0.697	0.725
45	0.640	0.652	0.676	1.110	1.200	0.771	0.570	0.439	0.413	0.454	0.541	0.690	0.718
46	0.630	0.648	0.664	1.100	1.190	0.761	0.564	0.434	0.411	0.451	0.536	0.685	0.710
47	0.621	0.640	0.653	1.080	1.180	0.752	0.558	0.430	0.407	0.448	0.533	0.678	0.703
48	0.612	0.635	0.645	1.060	1.170	0.745	0.552	0.426	0.404	0.445	0.529	0.671	0.700
49	0.605	0.623	0.637	1.050	1.150	0.740	0.547	0.422	0.402	0.442	0.527	0.665	0.691

50	0.598	0.616	0.628	1.040	1.135	0.732	0.541	0.419	0.399	0.440	0.523	0.660	0.683
51	0.590	0.602	0.620	1.020	1.130	0.724	0.535	0.416	0.396	0.437	0.521	0.657	0.679
52	0.583	0.598	0.613	1.010	1.110	0.719	0.531	0.413	0.395	0.435	0.515	0.647	0.670
53	0.575	0.590	0.609	0.998	1.090	0.710	0.527	0.411	0.393	0.431	0.513	0.641	0.663
54	0.569	0.580	0.602	0.982	1.090	0.702	0.523	0.409	0.390	0.429	0.510	0.634	0.657
55	0.561	0.570	0.597	0.966	1.070	0.695	0.519	0.407	0.387	0.426	0.507	0.627	0.651
56	0.555	0.562	0.594	0.951	1.060	0.689	0.516	0.403	0.385	0.423	0.503	0.620	0.645
57	0.548	0.555	0.581	0.934	1.050	0.681	0.512	0.402	0.383	0.421	0.501	0.613	0.639
58	0.541	0.544	0.575	0.918	1.030	0.673	0.509	0.399	0.381	0.419	0.498	0.607	0.631
59	0.535	0.538	0.566	0.905	1.030	0.666	0.506	0.396	0.379	0.416	0.496	0.604	0.623
60	0.529	0.530	0.562	0.891	1.010	0.660	0.501	0.394	0.377	0.412	0.493	0.598	0.619
61	0.523	0.525	0.555	0.876	1.010	0.655	0.497	0.391	0.375	0.409	0.491	0.593	0.611
62	0.517	0.522	0.550	0.861	0.996	0.650	0.494	0.389	0.373	0.407	0.489	0.588	0.606
63	0.510	0.517	0.543	0.850	0.982	0.644	0.490	0.386	0.371	0.405	0.484	0.583	0.600
64	0.506	0.510	0.538	0.837	0.974	0.640	0.487	0.384	0.368	0.402	0.480	0.578	0.595
65	0.500	0.507	0.532	0.828	0.966	0.634	0.484	0.381	0.366	0.399	0.477	0.573	0.590
66	0.495	0.500	0.524	0.820	0.956	0.629	0.481	0.379	0.364	0.395	0.473	0.567	0.583
67	0.490	0.496	0.518	0.810	0.941	0.623	0.478	0.377	0.362	0.393	0.471	0.563	0.577
68	0.484	0.490	0.510	0.800	0.928	0.619	0.476	0.376	0.362	0.391	0.469	0.560	0.571
69	0.479	0.480	0.508	0.793	0.917	0.612	0.470	0.374	0.359	0.388	0.466	0.555	0.566
70	0.472	0.474	0.502	0.782	0.906	0.606	0.467	0.371	0.357	0.386	0.464	0.552	0.560
71	0.467	0.468	0.496	0.773	0.897	0.603	0.463	0.368	0.354	0.383	0.462	0.546	0.553
72	0.462	0.462	0.490	0.758	0.886	0.600	0.459	0.367	0.352	0.380	0.459	0.541	0.548
73	0.457	0.456	0.483	0.748	0.873	0.595	0.456	0.365	0.350	0.377	0.453	0.535	0.542
74	0.451	0.451	0.480	0.730	0.860	0.589	0.452	0.362	0.346	0.375	0.450	0.530	0.539
75	0.445	0.447	0.470	0.714	0.844	0.586	0.447	0.361	0.343	0.372	0.448	0.526	0.535
76	0.441	0.442	0.460	0.705	0.830	0.581	0.444	0.359	0.341	0.369	0.444	0.522	0.530
77	0.436	0.440	0.455	0.696	0.825	0.575	0.439	0.357	0.338	0.365	0.440	0.515	0.525
78	0.430	0.437	0.450	0.681	0.814	0.569	0.434	0.354	0.335	0.362	0.437	0.512	0.520
79	0.425	0.430	0.441	0.661	0.799	0.566	0.431	0.352	0.334	0.360	0.434	0.507	0.515
80	0.419	0.420	0.438	0.645	0.787	0.558	0.430	0.350	0.330	0.356	0.430	0.504	0.510
81	0.413	0.411	0.430	0.626	0.777	0.552	0.425	0.347	0.327	0.351	0.428	0.499	0.504
82	0.408	0.405	0.423	0.610	0.764	0.545	0.422	0.344	0.323	0.348	0.424	0.496	0.500
83	0.402	0.400	0.418	0.598	0.754	0.541	0.416	0.342	0.321	0.346	0.418	0.492	0.498
84	0.398	0.393	0.405	0.580	0.743	0.537	0.414	0.339	0.318	0.343	0.413	0.487	0.492
85	0.391	0.386	0.395	0.560	0.726	0.532	0.411	0.335	0.314	0.339	0.409	0.482	0.485
86	0.386	0.382	0.382	0.545	0.716	0.524	0.407	0.333	0.311	0.335	0.406	0.477	0.480
87	0.380	0.378	0.371	0.535	0.702	0.516	0.403	0.330	0.308	0.331	0.402	0.474	0.476
88	0.375	0.371	0.368	0.521	0.691	0.512	0.401	0.323	0.304	0.327	0.399	0.467	0.465
89	0.369	0.367	0.362	0.505	0.681	0.507	0.399	0.319	0.301	0.324	0.397	0.461	0.459
90	0.362	0.355	0.358	0.496	0.665	0.497	0.393	0.314	0.300	0.320	0.390	0.454	0.450
91	0.357	0.347	0.349	0.480	0.654	0.493	0.389	0.310	0.294	0.317	0.384	0.447	0.442
92	0.350	0.338	0.332	0.465	0.638	0.484	0.382	0.307	0.291	0.311	0.377	0.442	0.436
93	0.342	0.327	0.320	0.449	0.622	0.475	0.377	0.302	0.287	0.310	0.373	0.434	0.430
94	0.334	0.318	0.303	0.435	0.606	0.465	0.370	0.297	0.283	0.305	0.366	0.426	0.422
95	0.323	0.310	0.288	0.421	0.590	0.457	0.362	0.287	0.277	0.300	0.361	0.418	0.412
96	0.312	0.295	0.265	0.400	0.575	0.448	0.351	0.282	0.268	0.294	0.353	0.413	0.385
97	0.300	0.249	0.245	0.388	0.557	0.435	0.338	0.273	0.260	0.292	0.344	0.399	0.360
98	0.287	0.225	0.214	0.376	0.527	0.418	0.319	0.268	0.250	0.283	0.334	0.391	0.333
99	0.261	0.194	0.195	0.325	0.500	0.392	0.300	0.255	0.240	0.274	0.320	0.377	0.312
100	0.130	0.130	0.142	0.168	0.432	0.344	0.272	0.211	0.190	0.234	0.292	0.334	0.261

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD012 - GANARASKA RIVER ABOVE DALE													
PER	ANNUAL	YEARS OF RECORD: 44					DRAINAGE AREA: 242 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	128.000	49.300	67.000	128.000	51.300	31.400	34.200	27.400	13.000	19.300	26.000	29.100	21.800
1	15.700	16.287	25.567	29.400	22.058	11.400	10.028	7.087	5.774	6.739	7.667	11.000	13.754
2	11.818	12.432	14.872	23.932	17.820	9.270	7.449	5.733	4.652	5.526	6.286	8.869	10.858
3	9.750	9.578	12.000	19.935	14.799	7.810	6.050	5.018	3.867	4.700	5.118	7.669	9.024
4	8.598	8.024	10.487	16.500	13.375	7.110	5.238	4.164	3.482	4.138	4.583	6.378	7.761
5	7.690	7.392	8.896	14.700	12.259	6.744	4.716	3.614	3.310	3.798	4.224	5.776	7.101
6	7.000	6.807	8.261	13.875	11.400	6.382	4.404	3.422	3.162	3.618	3.957	5.539	6.507
7	6.480	6.331	7.629	12.800	10.600	5.981	4.187	3.232	2.981	3.434	3.762	5.203	6.206
8	6.050	5.849	7.309	12.146	10.100	5.495	3.989	2.979	2.844	3.230	3.580	4.999	5.795
9	5.712	5.546	6.971	10.982	9.541	5.293	3.793	2.790	2.730	3.123	3.488	4.731	5.575
10	5.440	5.234	6.553	10.500	9.250	4.942	3.606	2.710	2.622	2.960	3.400	4.590	5.212
11	5.170	4.961	6.244	9.931	8.988	4.850	3.524	2.610	2.560	2.834	3.285	4.454	5.035
12	4.930	4.694	5.958	9.545	8.687	4.720	3.460	2.550	2.509	2.710	3.219	4.309	4.939
13	4.740	4.508	5.740	9.168	8.419	4.590	3.370	2.500	2.463	2.660	3.173	4.190	4.735
14	4.570	4.372	5.500	8.810	8.149	4.432	3.275	2.436	2.420	2.600	3.080	4.090	4.586
15	4.390	4.230	5.195	8.580	7.886	4.300	3.166	2.410	2.370	2.560	3.050	3.960	4.429
16	4.250	4.133	5.047	8.403	7.537	4.220	3.120	2.350	2.333	2.500	3.003	3.847	4.350
17	4.130	4.030	4.900	8.177	7.285	4.107	3.040	2.317	2.300	2.452	2.960	3.780	4.200
18	4.000	3.980	4.713	7.800	6.930	4.010	2.990	2.290	2.260	2.410	2.920	3.680	4.090
19	3.900	3.864	4.580	7.494	6.685	3.920	2.930	2.254	2.230	2.370	2.870	3.560	4.000
20	3.800	3.800	4.250	7.223	6.440	3.820	2.870	2.220	2.190	2.340	2.828	3.480	3.908
21	3.710	3.750	4.115	7.011	6.297	3.780	2.810	2.200	2.170	2.310	2.760	3.454	3.810
22	3.640	3.700	3.991	6.844	6.200	3.715	2.760	2.165	2.150	2.290	2.720	3.412	3.750
23	3.560	3.618	3.900	6.608	6.059	3.680	2.730	2.140	2.120	2.260	2.670	3.350	3.700
24	3.490	3.582	3.822	6.500	5.918	3.640	2.690	2.110	2.100	2.230	2.640	3.290	3.620
25	3.420	3.505	3.700	6.346	5.801	3.590	2.650	2.100	2.090	2.200	2.610	3.230	3.591
26	3.360	3.450	3.650	6.200	5.700	3.530	2.630	2.080	2.060	2.180	2.580	3.200	3.500
27	3.290	3.370	3.579	6.040	5.610	3.490	2.600	2.060	2.050	2.160	2.540	3.170	3.450
28	3.237	3.336	3.500	5.912	5.500	3.452	2.560	2.040	2.030	2.149	2.510	3.130	3.420
29	3.190	3.270	3.400	5.789	5.427	3.410	2.547	2.030	2.020	2.140	2.490	3.110	3.400
30	3.130	3.200	3.336	5.633	5.330	3.370	2.500	2.020	2.000	2.120	2.470	3.075	3.330
31	3.090	3.177	3.290	5.510	5.260	3.320	2.473	1.990	1.980	2.100	2.460	3.030	3.300
32	3.030	3.130	3.220	5.400	5.200	3.281	2.450	1.980	1.970	2.080	2.440	3.010	3.270
33	3.000	3.090	3.167	5.294	5.100	3.230	2.420	1.970	1.954	2.069	2.420	2.980	3.250
34	2.960	3.048	3.120	5.158	5.022	3.200	2.400	1.960	1.940	2.050	2.388	2.970	3.210
35	2.920	3.011	3.100	5.054	4.905	3.160	2.390	1.950	1.930	2.030	2.360	2.950	3.200
36	2.880	3.000	3.050	4.975	4.820	3.135	2.370	1.940	1.920	2.020	2.340	2.910	3.175
37	2.830	2.960	3.000	4.898	4.740	3.090	2.350	1.930	1.910	2.010	2.320	2.890	3.130
38	2.800	2.920	2.990	4.820	4.690	3.070	2.330	1.910	1.900	2.000	2.310	2.870	3.100
39	2.758	2.900	2.970	4.760	4.607	3.040	2.310	1.910	1.890	1.990	2.300	2.840	3.060
40	2.720	2.870	2.950	4.679	4.555	3.010	2.290	1.890	1.880	1.980	2.290	2.810	3.040
41	2.680	2.830	2.900	4.586	4.500	3.000	2.280	1.880	1.870	1.970	2.280	2.780	3.000
42	2.650	2.810	2.880	4.476	4.430	2.970	2.250	1.870	1.860	1.960	2.270	2.750	2.980
43	2.620	2.800	2.840	4.390	4.389	2.930	2.220	1.850	1.850	1.940	2.260	2.740	2.950
44	2.590	2.774	2.800	4.320	4.340	2.914	2.210	1.840	1.840	1.930	2.250	2.720	2.924
45	2.550	2.747	2.790	4.250	4.290	2.877	2.200	1.830	1.830	1.920	2.240	2.700	2.900
46	2.520	2.710	2.727	4.171	4.240	2.840	2.193	1.820	1.820	1.920	2.230	2.680	2.881
47	2.490	2.700	2.700	4.120	4.200	2.820	2.180	1.810	1.810	1.910	2.220	2.660	2.860
48	2.470	2.658	2.680	4.058	4.159	2.790	2.170	1.800	1.800	1.890	2.210	2.640	2.848
49	2.440	2.650	2.650	4.020	4.120	2.761	2.150	1.790	1.800	1.890	2.200	2.630	2.820

50	2.410	2.620	2.620	3.965	4.090	2.740	2.140	1.780	1.780	1.880	2.190	2.610	2.800
51	2.390	2.600	2.600	3.909	4.030	2.709	2.130	1.780	1.770	1.870	2.179	2.600	2.780
52	2.370	2.562	2.561	3.860	3.980	2.680	2.120	1.770	1.760	1.860	2.170	2.580	2.750
53	2.340	2.510	2.550	3.816	3.930	2.656	2.100	1.760	1.750	1.860	2.160	2.560	2.720
54	2.310	2.470	2.500	3.750	3.900	2.630	2.090	1.750	1.740	1.840	2.150	2.540	2.700
55	2.300	2.450	2.468	3.703	3.860	2.610	2.080	1.740	1.740	1.840	2.140	2.530	2.670
56	2.280	2.406	2.424	3.650	3.823	2.590	2.070	1.730	1.730	1.830	2.130	2.520	2.650
57	2.250	2.390	2.400	3.600	3.790	2.570	2.060	1.730	1.720	1.820	2.120	2.510	2.630
58	2.230	2.350	2.380	3.554	3.759	2.550	2.050	1.720	1.710	1.819	2.120	2.490	2.604
59	2.210	2.320	2.350	3.500	3.727	2.527	2.037	1.710	1.700	1.800	2.110	2.480	2.600
60	2.190	2.300	2.300	3.450	3.690	2.510	2.020	1.710	1.690	1.790	2.100	2.470	2.562
61	2.180	2.290	2.300	3.410	3.650	2.490	2.003	1.700	1.690	1.770	2.090	2.450	2.540
62	2.150	2.270	2.258	3.360	3.610	2.480	1.990	1.690	1.680	1.770	2.080	2.440	2.500
63	2.140	2.240	2.240	3.302	3.580	2.460	1.980	1.690	1.670	1.750	2.070	2.430	2.490
64	2.120	2.225	2.220	3.275	3.540	2.440	1.970	1.680	1.665	1.750	2.060	2.417	2.470
65	2.100	2.210	2.200	3.220	3.510	2.420	1.960	1.670	1.660	1.740	2.050	2.400	2.460
66	2.080	2.200	2.191	3.180	3.480	2.410	1.943	1.660	1.650	1.730	2.040	2.390	2.442
67	2.060	2.180	2.180	3.130	3.430	2.400	1.940	1.650	1.640	1.711	2.030	2.380	2.420
68	2.040	2.160	2.150	3.079	3.390	2.380	1.920	1.650	1.630	1.700	2.020	2.369	2.410
69	2.020	2.150	2.128	3.013	3.360	2.370	1.910	1.640	1.630	1.690	2.010	2.340	2.400
70	2.000	2.120	2.100	2.980	3.320	2.360	1.900	1.630	1.620	1.680	2.000	2.325	2.387
71	1.980	2.100	2.090	2.950	3.290	2.340	1.890	1.630	1.610	1.670	1.980	2.310	2.370
72	1.960	2.090	2.075	2.900	3.270	2.320	1.880	1.614	1.600	1.660	1.980	2.290	2.350
73	1.950	2.070	2.050	2.867	3.229	2.300	1.870	1.600	1.590	1.650	1.967	2.270	2.340
74	1.930	2.050	2.020	2.811	3.207	2.290	1.850	1.590	1.590	1.640	1.960	2.250	2.320
75	1.910	2.020	2.000	2.770	3.155	2.280	1.840	1.585	1.580	1.640	1.940	2.240	2.300
76	1.890	2.000	1.980	2.720	3.110	2.260	1.820	1.578	1.580	1.630	1.930	2.220	2.290
77	1.870	1.990	1.940	2.680	3.090	2.250	1.810	1.570	1.570	1.620	1.920	2.210	2.270
78	1.860	1.970	1.919	2.650	3.060	2.240	1.790	1.560	1.570	1.610	1.905	2.200	2.260
79	1.840	1.950	1.900	2.589	3.050	2.220	1.780	1.550	1.560	1.600	1.900	2.190	2.240
80	1.820	1.920	1.880	2.532	3.010	2.200	1.770	1.540	1.550	1.590	1.890	2.174	2.220
81	1.800	1.900	1.860	2.496	3.000	2.186	1.750	1.536	1.540	1.580	1.870	2.160	2.200
82	1.780	1.900	1.840	2.450	2.980	2.170	1.740	1.520	1.530	1.570	1.860	2.150	2.180
83	1.760	1.870	1.820	2.400	2.940	2.150	1.720	1.510	1.520	1.560	1.840	2.120	2.150
84	1.740	1.850	1.800	2.350	2.890	2.130	1.700	1.500	1.510	1.556	1.840	2.100	2.120
85	1.720	1.830	1.770	2.310	2.840	2.120	1.690	1.490	1.500	1.550	1.830	2.080	2.110
86	1.700	1.810	1.750	2.284	2.810	2.100	1.680	1.480	1.494	1.540	1.820	2.060	2.094
87	1.680	1.770	1.710	2.230	2.780	2.070	1.660	1.470	1.490	1.530	1.800	2.030	2.060
88	1.660	1.750	1.690	2.181	2.740	2.050	1.640	1.460	1.480	1.520	1.780	2.020	2.050
89	1.630	1.700	1.650	2.135	2.700	2.020	1.630	1.450	1.470	1.520	1.770	2.000	2.020
90	1.610	1.658	1.600	2.060	2.660	2.000	1.614	1.430	1.450	1.510	1.750	1.974	2.000
91	1.590	1.600	1.573	2.000	2.610	1.980	1.590	1.420	1.432	1.500	1.740	1.950	1.980
92	1.560	1.550	1.530	1.950	2.550	1.950	1.580	1.410	1.420	1.490	1.710	1.920	1.950
93	1.540	1.500	1.500	1.879	2.518	1.910	1.560	1.400	1.410	1.480	1.689	1.900	1.909
94	1.510	1.450	1.460	1.800	2.470	1.880	1.550	1.383	1.390	1.466	1.663	1.860	1.890
95	1.490	1.400	1.426	1.650	2.424	1.850	1.540	1.370	1.370	1.440	1.640	1.830	1.860
96	1.450	1.360	1.380	1.419	2.350	1.810	1.510	1.360	1.350	1.400	1.600	1.800	1.800
97	1.410	1.300	1.300	1.237	2.320	1.763	1.460	1.320	1.320	1.380	1.583	1.760	1.750
98	1.350	1.230	1.233	1.147	2.266	1.730	1.408	1.290	1.277	1.310	1.534	1.730	1.594
99	1.250	1.100	1.170	1.030	2.178	1.690	1.316	1.270	1.240	1.216	1.470	1.706	1.281
100	0.990	1.000	1.050	0.990	1.880	1.240	1.230	1.150	1.150	1.160	1.380	1.540	1.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD018 - PROCTORS CREEK NEAR BRIGHTON													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 16.8 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	6.030	6.030	3.130	4.310	3.720	3.060	1.650	1.640	0.815	3.060	2.660	2.090	2.080
1	1.260	1.243	1.515	2.270	1.638	1.231	0.653	0.502	0.311	0.353	1.100	0.946	0.999
2	0.855	0.715	0.890	1.532	1.396	0.875	0.534	0.249	0.238	0.282	0.801	0.574	0.850
3	0.680	0.638	0.716	1.286	1.190	0.731	0.474	0.242	0.201	0.221	0.548	0.483	0.714
4	0.569	0.560	0.521	1.135	1.099	0.593	0.431	0.219	0.190	0.192	0.445	0.433	0.604
5	0.498	0.482	0.462	0.967	0.965	0.516	0.383	0.191	0.173	0.178	0.397	0.400	0.506
6	0.447	0.444	0.414	0.755	0.928	0.472	0.355	0.179	0.147	0.160	0.358	0.387	0.478
7	0.413	0.415	0.394	0.686	0.864	0.451	0.310	0.167	0.139	0.154	0.325	0.365	0.432
8	0.387	0.393	0.377	0.640	0.833	0.414	0.304	0.159	0.131	0.148	0.271	0.323	0.411
9	0.367	0.359	0.344	0.619	0.767	0.387	0.283	0.148	0.126	0.141	0.251	0.299	0.401
10	0.349	0.347	0.300	0.581	0.727	0.373	0.277	0.142	0.121	0.136	0.233	0.291	0.380
11	0.329	0.319	0.290	0.542	0.689	0.357	0.263	0.138	0.120	0.126	0.221	0.286	0.365
12	0.311	0.298	0.282	0.521	0.660	0.342	0.259	0.134	0.118	0.124	0.207	0.281	0.343
13	0.297	0.282	0.274	0.499	0.593	0.327	0.250	0.130	0.115	0.121	0.199	0.270	0.325
14	0.285	0.269	0.257	0.481	0.573	0.312	0.239	0.127	0.113	0.116	0.191	0.262	0.313
15	0.277	0.260	0.245	0.467	0.545	0.301	0.231	0.125	0.109	0.113	0.186	0.254	0.301
16	0.267	0.251	0.234	0.444	0.515	0.291	0.221	0.121	0.108	0.109	0.182	0.244	0.284
17	0.260	0.241	0.220	0.427	0.472	0.284	0.215	0.120	0.107	0.107	0.178	0.229	0.277
18	0.253	0.237	0.214	0.413	0.444	0.279	0.207	0.116	0.104	0.105	0.174	0.224	0.269
19	0.244	0.232	0.210	0.405	0.437	0.278	0.201	0.116	0.103	0.103	0.169	0.220	0.262
20	0.237	0.228	0.206	0.398	0.424	0.272	0.194	0.114	0.101	0.100	0.165	0.213	0.260
21	0.229	0.221	0.203	0.382	0.407	0.263	0.187	0.112	0.098	0.098	0.161	0.206	0.254
22	0.223	0.218	0.200	0.374	0.399	0.259	0.183	0.110	0.098	0.096	0.160	0.201	0.248
23	0.217	0.213	0.194	0.367	0.390	0.256	0.178	0.108	0.097	0.095	0.158	0.198	0.240
24	0.212	0.208	0.193	0.363	0.384	0.252	0.174	0.108	0.096	0.094	0.156	0.195	0.234
25	0.207	0.206	0.188	0.356	0.372	0.248	0.171	0.106	0.095	0.093	0.152	0.192	0.223
26	0.201	0.201	0.182	0.346	0.368	0.243	0.170	0.105	0.095	0.093	0.151	0.190	0.220
27	0.196	0.198	0.178	0.338	0.361	0.238	0.166	0.104	0.094	0.092	0.148	0.187	0.218
28	0.192	0.194	0.175	0.331	0.358	0.233	0.162	0.102	0.093	0.091	0.147	0.184	0.213
29	0.189	0.191	0.171	0.327	0.355	0.227	0.159	0.101	0.093	0.090	0.144	0.181	0.211
30	0.185	0.188	0.169	0.324	0.345	0.223	0.157	0.100	0.091	0.089	0.141	0.179	0.209
31	0.181	0.186	0.169	0.314	0.338	0.221	0.153	0.099	0.090	0.089	0.139	0.177	0.208
32	0.178	0.184	0.167	0.307	0.331	0.218	0.150	0.098	0.090	0.089	0.136	0.174	0.205
33	0.175	0.183	0.166	0.299	0.328	0.213	0.149	0.097	0.089	0.088	0.135	0.172	0.200
34	0.171	0.179	0.164	0.296	0.326	0.212	0.146	0.095	0.088	0.087	0.132	0.171	0.197
35	0.169	0.177	0.162	0.289	0.315	0.208	0.144	0.093	0.087	0.087	0.131	0.168	0.192
36	0.166	0.175	0.160	0.284	0.312	0.206	0.142	0.092	0.086	0.087	0.130	0.167	0.189
37	0.163	0.172	0.159	0.282	0.307	0.201	0.140	0.091	0.086	0.086	0.129	0.164	0.186
38	0.161	0.170	0.156	0.277	0.302	0.196	0.139	0.090	0.085	0.086	0.126	0.163	0.184
39	0.159	0.169	0.155	0.271	0.299	0.195	0.138	0.090	0.084	0.085	0.126	0.161	0.183
40	0.156	0.167	0.153	0.267	0.297	0.191	0.136	0.089	0.083	0.085	0.124	0.160	0.181
41	0.154	0.166	0.150	0.263	0.295	0.190	0.133	0.088	0.082	0.085	0.123	0.158	0.179
42	0.151	0.165	0.148	0.261	0.290	0.186	0.133	0.088	0.081	0.084	0.122	0.157	0.176
43	0.148	0.163	0.147	0.257	0.287	0.185	0.132	0.087	0.079	0.084	0.121	0.154	0.174
44	0.146	0.162	0.144	0.256	0.283	0.181	0.131	0.086	0.078	0.084	0.119	0.153	0.173
45	0.143	0.161	0.140	0.252	0.280	0.178	0.130	0.085	0.077	0.084	0.118	0.152	0.172
46	0.142	0.160	0.138	0.248	0.277	0.177	0.129	0.085	0.077	0.083	0.118	0.149	0.169
47	0.139	0.159	0.136	0.244	0.274	0.175	0.127	0.084	0.077	0.082	0.117	0.148	0.167
48	0.137	0.157	0.135	0.241	0.273	0.173	0.126	0.083	0.076	0.082	0.116	0.146	0.165
49	0.135	0.156	0.135	0.238	0.266	0.171	0.125	0.081	0.076	0.082	0.114	0.145	0.164

50	0.133	0.153	0.134	0.233	0.264	0.168	0.124	0.081	0.075	0.081	0.113	0.144	0.163
51	0.131	0.151	0.132	0.230	0.259	0.168	0.123	0.080	0.074	0.081	0.112	0.143	0.161
52	0.129	0.149	0.131	0.228	0.255	0.165	0.122	0.079	0.073	0.080	0.110	0.141	0.160
53	0.126	0.148	0.130	0.225	0.250	0.164	0.120	0.079	0.073	0.080	0.109	0.140	0.158
54	0.124	0.146	0.128	0.220	0.247	0.162	0.119	0.078	0.072	0.079	0.109	0.137	0.157
55	0.122	0.144	0.126	0.216	0.244	0.161	0.118	0.077	0.072	0.078	0.108	0.136	0.156
56	0.120	0.143	0.124	0.211	0.242	0.158	0.116	0.076	0.071	0.078	0.106	0.135	0.153
57	0.118	0.142	0.122	0.208	0.240	0.156	0.115	0.076	0.070	0.077	0.105	0.134	0.151
58	0.117	0.141	0.120	0.205	0.238	0.154	0.113	0.075	0.070	0.076	0.104	0.132	0.150
59	0.115	0.139	0.118	0.203	0.235	0.151	0.111	0.075	0.070	0.076	0.103	0.131	0.149
60	0.114	0.139	0.117	0.197	0.232	0.149	0.110	0.074	0.069	0.075	0.102	0.130	0.148
61	0.112	0.137	0.116	0.195	0.229	0.147	0.110	0.073	0.069	0.074	0.101	0.128	0.147
62	0.110	0.136	0.115	0.192	0.225	0.145	0.108	0.072	0.067	0.074	0.101	0.126	0.145
63	0.109	0.132	0.114	0.190	0.222	0.143	0.107	0.071	0.067	0.073	0.099	0.125	0.143
64	0.108	0.130	0.113	0.187	0.220	0.141	0.106	0.071	0.065	0.073	0.098	0.124	0.141
65	0.106	0.127	0.112	0.184	0.218	0.139	0.104	0.071	0.065	0.073	0.098	0.123	0.141
66	0.104	0.125	0.111	0.181	0.217	0.139	0.103	0.071	0.064	0.072	0.097	0.122	0.139
67	0.103	0.123	0.110	0.180	0.216	0.137	0.102	0.070	0.063	0.071	0.096	0.122	0.138
68	0.101	0.121	0.109	0.178	0.214	0.136	0.101	0.070	0.063	0.071	0.094	0.120	0.137
69	0.099	0.120	0.109	0.176	0.208	0.134	0.099	0.069	0.062	0.071	0.094	0.120	0.135
70	0.097	0.118	0.108	0.172	0.205	0.133	0.095	0.068	0.061	0.070	0.093	0.118	0.133
71	0.095	0.117	0.108	0.170	0.200	0.131	0.094	0.068	0.060	0.070	0.092	0.117	0.131
72	0.094	0.116	0.107	0.168	0.200	0.130	0.092	0.067	0.060	0.069	0.092	0.117	0.130
73	0.093	0.115	0.106	0.165	0.196	0.129	0.090	0.066	0.059	0.069	0.091	0.116	0.128
74	0.091	0.114	0.106	0.162	0.193	0.127	0.089	0.065	0.058	0.069	0.090	0.116	0.126
75	0.090	0.113	0.105	0.160	0.191	0.125	0.089	0.065	0.058	0.068	0.089	0.114	0.125
76	0.089	0.111	0.103	0.156	0.190	0.124	0.088	0.064	0.057	0.067	0.088	0.114	0.121
77	0.087	0.109	0.100	0.155	0.188	0.123	0.086	0.063	0.057	0.066	0.087	0.113	0.120
78	0.086	0.107	0.098	0.154	0.186	0.121	0.084	0.063	0.056	0.065	0.087	0.113	0.117
79	0.085	0.106	0.097	0.151	0.184	0.120	0.083	0.062	0.056	0.064	0.086	0.111	0.115
80	0.083	0.103	0.096	0.146	0.182	0.118	0.081	0.061	0.056	0.062	0.084	0.110	0.113
81	0.081	0.101	0.095	0.143	0.179	0.117	0.081	0.060	0.055	0.060	0.082	0.110	0.111
82	0.080	0.099	0.095	0.139	0.177	0.115	0.078	0.059	0.055	0.058	0.081	0.108	0.110
83	0.078	0.098	0.093	0.135	0.175	0.114	0.077	0.058	0.054	0.057	0.080	0.107	0.108
84	0.076	0.096	0.093	0.133	0.171	0.112	0.076	0.058	0.054	0.055	0.079	0.105	0.107
85	0.075	0.094	0.092	0.130	0.168	0.110	0.074	0.057	0.053	0.053	0.077	0.104	0.105
86	0.073	0.092	0.091	0.126	0.166	0.110	0.073	0.057	0.052	0.053	0.076	0.103	0.102
87	0.072	0.091	0.091	0.122	0.161	0.109	0.072	0.056	0.051	0.052	0.076	0.101	0.101
88	0.071	0.090	0.090	0.118	0.159	0.107	0.071	0.054	0.051	0.051	0.074	0.100	0.100
89	0.069	0.089	0.088	0.116	0.158	0.106	0.070	0.054	0.050	0.050	0.073	0.098	0.097
90	0.068	0.088	0.086	0.113	0.155	0.104	0.068	0.053	0.048	0.049	0.071	0.096	0.096
91	0.065	0.087	0.081	0.112	0.152	0.103	0.067	0.053	0.048	0.048	0.070	0.094	0.095
92	0.063	0.086	0.077	0.109	0.150	0.099	0.066	0.052	0.046	0.048	0.070	0.093	0.094
93	0.061	0.084	0.073	0.106	0.148	0.098	0.064	0.050	0.044	0.046	0.067	0.090	0.092
94	0.059	0.082	0.069	0.081	0.145	0.096	0.063	0.049	0.043	0.045	0.065	0.089	0.090
95	0.057	0.078	0.066	0.073	0.144	0.094	0.061	0.047	0.042	0.044	0.062	0.083	0.089
96	0.054	0.075	0.064	0.071	0.142	0.089	0.059	0.045	0.040	0.042	0.060	0.082	0.085
97	0.051	0.074	0.062	0.068	0.140	0.086	0.057	0.043	0.039	0.038	0.058	0.080	0.080
98	0.047	0.064	0.061	0.064	0.135	0.082	0.050	0.042	0.037	0.033	0.058	0.077	0.078
99	0.042	0.059	0.059	0.062	0.125	0.078	0.046	0.040	0.025	0.024	0.052	0.071	0.073
100	0.018	0.057	0.054	0.058	0.100	0.068	0.038	0.037	0.021	0.018	0.044	0.065	0.064

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD019 - COBOURG BROOK AT COBOURG													
PER	ANNUAL	YEARS OF RECORD: 17							DRAINAGE AREA: 122 km ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	59.500	59.500	29.400	49.100	22.800	20.900	25.900	6.440	6.230	17.500	21.400	12.300	21.400
1	10.400	12.548	9.922	14.930	17.398	11.425	6.473	5.128	3.802	3.704	7.097	7.795	9.696
2	7.728	7.010	7.587	13.606	12.758	8.314	5.089	3.086	2.986	2.854	4.892	6.181	7.204
3	6.311	6.326	5.383	10.906	10.800	6.640	4.384	2.567	2.409	2.431	3.844	4.796	6.460
4	5.422	5.656	4.846	9.641	9.678	5.910	3.812	2.355	2.240	1.985	2.976	3.985	5.471
5	4.861	5.106	4.445	9.022	8.912	5.097	3.370	2.265	2.032	1.662	2.685	3.426	4.701
6	4.420	4.679	4.157	7.967	8.480	4.310	3.220	2.036	1.869	1.550	2.379	2.930	4.159
7	4.150	4.291	3.678	6.724	8.165	4.181	2.839	1.780	1.671	1.470	2.235	2.789	3.828
8	3.770	4.025	3.427	6.360	7.364	4.085	2.748	1.634	1.523	1.410	2.143	2.721	3.498
9	3.470	3.809	3.265	5.858	6.990	3.842	2.534	1.592	1.433	1.327	2.082	2.624	3.345
10	3.246	3.515	3.065	5.419	6.779	3.559	2.470	1.523	1.340	1.240	1.969	2.540	3.132
11	3.080	3.340	2.903	5.228	6.463	3.380	2.343	1.412	1.290	1.220	1.856	2.420	2.966
12	2.920	3.187	2.709	5.013	5.994	3.204	2.204	1.363	1.240	1.184	1.733	2.234	2.853
13	2.790	3.056	2.502	4.871	5.780	3.041	2.133	1.330	1.220	1.135	1.651	2.160	2.701
14	2.692	2.892	2.369	4.744	5.547	2.938	2.033	1.296	1.210	1.102	1.570	2.112	2.546
15	2.570	2.776	2.197	4.626	5.441	2.860	1.991	1.270	1.165	1.070	1.520	2.030	2.445
16	2.460	2.642	2.030	4.522	5.237	2.747	1.930	1.242	1.112	1.050	1.500	1.919	2.395
17	2.390	2.589	1.988	4.380	5.075	2.700	1.883	1.200	1.090	1.030	1.480	1.890	2.260
18	2.280	2.500	1.870	4.300	4.819	2.570	1.768	1.164	1.067	1.000	1.430	1.850	2.244
19	2.220	2.420	1.802	4.200	4.687	2.544	1.727	1.114	1.050	0.979	1.384	1.837	2.210
20	2.150	2.328	1.780	4.125	4.506	2.452	1.690	1.090	1.030	0.957	1.350	1.810	2.152
21	2.090	2.269	1.725	3.828	4.425	2.410	1.665	1.078	0.995	0.942	1.330	1.775	2.089
22	2.020	2.190	1.665	3.721	4.357	2.370	1.630	1.046	0.977	0.933	1.296	1.734	2.020
23	1.960	2.107	1.627	3.603	4.290	2.290	1.610	1.013	0.954	0.919	1.273	1.695	1.953
24	1.900	2.090	1.552	3.451	4.240	2.241	1.580	1.001	0.932	0.910	1.260	1.680	1.931
25	1.850	2.050	1.523	3.358	4.065	2.208	1.560	0.986	0.924	0.901	1.220	1.650	1.900
26	1.800	2.025	1.500	3.260	3.888	2.155	1.510	0.970	0.910	0.887	1.210	1.639	1.870
27	1.768	2.000	1.460	3.210	3.775	2.130	1.487	0.946	0.891	0.875	1.200	1.610	1.840
28	1.720	1.950	1.440	3.130	3.695	2.080	1.460	0.922	0.886	0.852	1.200	1.597	1.800
29	1.680	1.877	1.420	3.100	3.526	2.040	1.446	0.903	0.881	0.843	1.170	1.563	1.770
30	1.640	1.814	1.400	3.063	3.465	2.004	1.425	0.895	0.873	0.830	1.150	1.520	1.740
31	1.600	1.772	1.370	2.972	3.440	1.955	1.390	0.881	0.862	0.818	1.140	1.504	1.692
32	1.570	1.720	1.356	2.919	3.270	1.920	1.370	0.873	0.848	0.810	1.120	1.490	1.650
33	1.530	1.700	1.340	2.866	3.192	1.900	1.350	0.862	0.841	0.796	1.106	1.462	1.636
34	1.500	1.660	1.310	2.784	3.170	1.870	1.350	0.852	0.827	0.784	1.090	1.450	1.624
35	1.480	1.640	1.300	2.750	3.141	1.850	1.330	0.844	0.816	0.776	1.080	1.440	1.601
36	1.449	1.608	1.284	2.690	3.049	1.810	1.299	0.839	0.809	0.763	1.070	1.430	1.568
37	1.420	1.585	1.266	2.630	2.998	1.790	1.260	0.835	0.801	0.758	1.060	1.418	1.545
38	1.397	1.570	1.230	2.620	2.960	1.770	1.250	0.829	0.788	0.751	1.050	1.397	1.520
39	1.370	1.540	1.220	2.570	2.916	1.750	1.240	0.822	0.778	0.748	1.030	1.380	1.510
40	1.350	1.517	1.211	2.527	2.860	1.720	1.215	0.810	0.772	0.741	1.020	1.370	1.494
41	1.320	1.500	1.200	2.454	2.814	1.690	1.200	0.802	0.761	0.733	1.020	1.370	1.470
42	1.290	1.490	1.185	2.430	2.793	1.670	1.180	0.792	0.756	0.730	1.010	1.350	1.440
43	1.260	1.469	1.167	2.390	2.760	1.659	1.180	0.787	0.749	0.724	1.000	1.342	1.420
44	1.240	1.440	1.150	2.330	2.731	1.616	1.170	0.782	0.744	0.718	0.996	1.330	1.410
45	1.220	1.430	1.150	2.291	2.680	1.600	1.160	0.773	0.736	0.716	0.983	1.320	1.400
46	1.200	1.420	1.140	2.250	2.610	1.580	1.149	0.765	0.725	0.712	0.973	1.290	1.360
47	1.180	1.410	1.114	2.228	2.580	1.560	1.130	0.757	0.718	0.705	0.957	1.270	1.348
48	1.160	1.390	1.100	2.185	2.560	1.550	1.120	0.753	0.711	0.702	0.946	1.260	1.320
49	1.140	1.373	1.090	2.170	2.506	1.520	1.110	0.747	0.705	0.698	0.934	1.250	1.290

50	1.120	1.350	1.090	2.120	2.460	1.500	1.100	0.743	0.700	0.694	0.924	1.240	1.280
51	1.100	1.347	1.062	2.087	2.428	1.480	1.090	0.738	0.690	0.689	0.915	1.230	1.260
52	1.080	1.330	1.040	2.055	2.386	1.455	1.070	0.730	0.686	0.686	0.910	1.210	1.250
53	1.070	1.320	1.036	2.002	2.360	1.432	1.062	0.717	0.676	0.682	0.895	1.200	1.230
54	1.050	1.300	1.030	1.959	2.302	1.409	1.060	0.710	0.670	0.675	0.884	1.190	1.209
55	1.030	1.280	1.010	1.926	2.280	1.396	1.050	0.701	0.662	0.668	0.877	1.170	1.190
56	1.020	1.270	1.000	1.874	2.250	1.360	1.030	0.699	0.660	0.666	0.873	1.159	1.184
57	1.000	1.260	0.983	1.840	2.228	1.350	1.010	0.683	0.652	0.662	0.868	1.140	1.160
58	0.983	1.248	0.966	1.810	2.210	1.330	1.000	0.678	0.642	0.657	0.861	1.117	1.148
59	0.967	1.230	0.960	1.780	2.176	1.320	0.991	0.668	0.636	0.654	0.849	1.096	1.126
60	0.950	1.210	0.941	1.770	2.130	1.300	0.984	0.664	0.624	0.648	0.840	1.080	1.110
61	0.932	1.200	0.930	1.720	2.114	1.260	0.974	0.648	0.611	0.647	0.828	1.060	1.090
62	0.915	1.180	0.920	1.697	2.076	1.247	0.958	0.644	0.607	0.642	0.818	1.050	1.080
63	0.901	1.165	0.914	1.675	2.040	1.230	0.949	0.638	0.597	0.637	0.812	1.030	1.060
64	0.888	1.150	0.903	1.630	2.020	1.222	0.930	0.632	0.592	0.630	0.809	1.020	1.042
65	0.876	1.149	0.890	1.600	2.000	1.200	0.903	0.624	0.587	0.622	0.802	1.000	1.020
66	0.865	1.130	0.872	1.560	1.960	1.176	0.887	0.618	0.585	0.614	0.793	0.998	1.010
67	0.850	1.110	0.870	1.504	1.950	1.160	0.882	0.612	0.580	0.607	0.785	0.977	1.004
68	0.838	1.100	0.860	1.490	1.930	1.141	0.860	0.604	0.575	0.604	0.781	0.962	0.978
69	0.825	1.090	0.851	1.468	1.900	1.120	0.845	0.600	0.567	0.596	0.776	0.948	0.969
70	0.814	1.076	0.847	1.446	1.875	1.110	0.832	0.594	0.562	0.590	0.765	0.927	0.950
71	0.803	1.043	0.832	1.390	1.850	1.100	0.819	0.589	0.552	0.587	0.752	0.914	0.936
72	0.788	1.020	0.820	1.360	1.833	1.080	0.801	0.584	0.545	0.584	0.742	0.903	0.912
73	0.778	1.010	0.817	1.330	1.810	1.077	0.788	0.572	0.538	0.581	0.733	0.897	0.896
74	0.767	0.993	0.811	1.289	1.791	1.070	0.774	0.563	0.531	0.578	0.723	0.891	0.883
75	0.754	0.961	0.805	1.218	1.779	1.060	0.751	0.558	0.524	0.577	0.719	0.883	0.865
76	0.744	0.949	0.793	1.170	1.760	1.040	0.737	0.552	0.519	0.572	0.714	0.879	0.857
77	0.734	0.915	0.781	1.137	1.737	1.030	0.727	0.541	0.507	0.570	0.705	0.871	0.850
78	0.721	0.887	0.775	1.110	1.720	1.020	0.717	0.535	0.500	0.569	0.698	0.867	0.838
79	0.713	0.870	0.769	1.070	1.700	1.001	0.706	0.528	0.493	0.565	0.692	0.854	0.827
80	0.702	0.832	0.757	0.996	1.664	0.984	0.692	0.522	0.479	0.562	0.684	0.843	0.820
81	0.691	0.814	0.747	0.977	1.650	0.974	0.683	0.514	0.470	0.560	0.673	0.836	0.802
82	0.678	0.802	0.737	0.948	1.600	0.967	0.664	0.505	0.462	0.551	0.663	0.833	0.785
83	0.665	0.782	0.719	0.918	1.570	0.957	0.654	0.500	0.457	0.544	0.651	0.825	0.774
84	0.652	0.773	0.702	0.902	1.560	0.938	0.639	0.498	0.452	0.541	0.642	0.820	0.750
85	0.640	0.757	0.690	0.884	1.550	0.931	0.624	0.492	0.440	0.533	0.626	0.810	0.726
86	0.621	0.749	0.674	0.860	1.520	0.922	0.618	0.486	0.432	0.525	0.614	0.797	0.719
87	0.608	0.740	0.642	0.829	1.480	0.906	0.612	0.476	0.426	0.514	0.604	0.789	0.707
88	0.594	0.724	0.619	0.797	1.450	0.894	0.606	0.471	0.416	0.510	0.592	0.783	0.693
89	0.583	0.719	0.604	0.762	1.405	0.885	0.596	0.458	0.411	0.507	0.584	0.774	0.673
90	0.569	0.712	0.589	0.750	1.384	0.869	0.580	0.444	0.404	0.505	0.577	0.766	0.661
91	0.556	0.700	0.569	0.734	1.340	0.856	0.548	0.435	0.394	0.501	0.569	0.748	0.648
92	0.538	0.687	0.556	0.720	1.274	0.831	0.523	0.421	0.389	0.490	0.557	0.741	0.621
93	0.519	0.671	0.536	0.706	1.211	0.822	0.515	0.401	0.383	0.468	0.547	0.736	0.578
94	0.505	0.655	0.516	0.685	1.160	0.810	0.495	0.376	0.374	0.443	0.539	0.732	0.539
95	0.490	0.647	0.500	0.659	1.120	0.787	0.490	0.347	0.358	0.388	0.529	0.715	0.517
96	0.464	0.626	0.488	0.628	1.096	0.775	0.463	0.322	0.352	0.334	0.518	0.709	0.490
97	0.436	0.608	0.479	0.574	1.067	0.764	0.429	0.307	0.337	0.323	0.509	0.688	0.462
98	0.394	0.581	0.470	0.521	1.046	0.729	0.418	0.294	0.328	0.319	0.493	0.666	0.418
99	0.336	0.528	0.459	0.482	0.983	0.714	0.366	0.277	0.307	0.288	0.446	0.614	0.393
100	0.252	0.462	0.444	0.403	0.877	0.662	0.311	0.252	0.271	0.274	0.389	0.580	0.368

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD020 - BALTIMORE CREEK AT BALTIMORE													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 40.6 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	8.980	8.980	4.360	6.870	6.030	5.100	5.010	1.680	1.560	3.380	4.470	3.120	3.940
1	2.481	1.970	2.228	3.088	4.297	2.555	2.345	1.140	1.088	1.171	2.273	2.112	2.375
2	1.970	1.633	1.858	2.643	2.951	2.297	1.286	0.847	0.908	0.940	1.586	1.720	1.812
3	1.680	1.442	1.568	2.365	2.680	1.895	1.120	0.773	0.850	0.834	1.306	1.472	1.680
4	1.490	1.250	1.381	2.037	2.510	1.563	1.070	0.728	0.717	0.789	0.981	1.190	1.552
5	1.307	1.200	1.332	1.920	2.405	1.263	0.995	0.696	0.671	0.762	0.913	1.090	1.333
6	1.191	1.085	1.170	1.801	2.277	1.127	0.930	0.650	0.643	0.703	0.840	0.985	1.214
7	1.100	1.031	1.070	1.726	2.079	1.021	0.879	0.620	0.608	0.622	0.822	0.902	1.104
8	1.030	0.979	1.019	1.588	2.012	0.991	0.850	0.580	0.582	0.606	0.805	0.876	1.030
9	0.981	0.936	0.930	1.504	1.905	0.975	0.834	0.557	0.561	0.598	0.774	0.838	0.972
10	0.943	0.898	0.875	1.398	1.826	0.934	0.822	0.549	0.534	0.584	0.738	0.813	0.943
11	0.909	0.855	0.850	1.343	1.780	0.921	0.789	0.531	0.518	0.573	0.720	0.787	0.903
12	0.878	0.826	0.796	1.270	1.706	0.916	0.768	0.524	0.506	0.559	0.700	0.769	0.878
13	0.849	0.805	0.751	1.252	1.660	0.886	0.758	0.517	0.501	0.549	0.679	0.760	0.857
14	0.832	0.780	0.730	1.220	1.619	0.865	0.713	0.506	0.497	0.542	0.662	0.747	0.840
15	0.815	0.759	0.719	1.150	1.580	0.839	0.687	0.499	0.482	0.522	0.657	0.726	0.825
16	0.796	0.744	0.695	1.130	1.522	0.830	0.678	0.493	0.476	0.511	0.639	0.718	0.816
17	0.773	0.726	0.687	1.093	1.478	0.820	0.668	0.490	0.470	0.509	0.627	0.707	0.801
18	0.759	0.708	0.670	1.086	1.421	0.804	0.656	0.487	0.469	0.503	0.620	0.698	0.783
19	0.743	0.698	0.652	1.048	1.370	0.777	0.649	0.483	0.466	0.498	0.608	0.688	0.765
20	0.723	0.691	0.646	1.020	1.317	0.770	0.642	0.479	0.459	0.492	0.602	0.680	0.734
21	0.710	0.690	0.633	1.010	1.260	0.758	0.638	0.475	0.454	0.488	0.596	0.675	0.721
22	0.698	0.677	0.618	0.995	1.248	0.745	0.627	0.471	0.452	0.483	0.591	0.669	0.714
23	0.688	0.668	0.611	0.956	1.220	0.737	0.618	0.469	0.449	0.476	0.574	0.662	0.699
24	0.678	0.655	0.604	0.944	1.189	0.733	0.606	0.468	0.447	0.472	0.572	0.649	0.691
25	0.664	0.652	0.595	0.935	1.140	0.712	0.599	0.463	0.444	0.469	0.570	0.643	0.682
26	0.654	0.649	0.590	0.915	1.130	0.704	0.590	0.459	0.439	0.461	0.566	0.638	0.676
27	0.645	0.641	0.585	0.905	1.112	0.697	0.585	0.454	0.436	0.454	0.561	0.629	0.665
28	0.636	0.637	0.582	0.901	1.097	0.689	0.580	0.452	0.432	0.450	0.558	0.620	0.656
29	0.628	0.633	0.575	0.877	1.059	0.684	0.571	0.449	0.432	0.447	0.550	0.613	0.649
30	0.620	0.628	0.570	0.868	1.035	0.680	0.569	0.445	0.431	0.444	0.549	0.605	0.643
31	0.611	0.624	0.564	0.851	1.016	0.677	0.563	0.442	0.428	0.440	0.548	0.600	0.639
32	0.605	0.620	0.561	0.844	1.010	0.664	0.561	0.438	0.423	0.438	0.545	0.598	0.631
33	0.599	0.613	0.558	0.835	0.992	0.654	0.556	0.436	0.422	0.436	0.542	0.591	0.626
34	0.591	0.610	0.558	0.826	0.981	0.650	0.549	0.433	0.418	0.434	0.535	0.589	0.624
35	0.584	0.608	0.553	0.808	0.972	0.642	0.547	0.427	0.416	0.430	0.534	0.582	0.617
36	0.579	0.605	0.551	0.804	0.960	0.639	0.544	0.425	0.413	0.425	0.529	0.577	0.612
37	0.572	0.602	0.549	0.800	0.952	0.637	0.538	0.423	0.412	0.419	0.526	0.575	0.605
38	0.567	0.596	0.543	0.785	0.944	0.631	0.533	0.420	0.410	0.418	0.523	0.573	0.602
39	0.561	0.594	0.541	0.777	0.934	0.624	0.527	0.417	0.408	0.416	0.520	0.571	0.597
40	0.557	0.588	0.537	0.760	0.920	0.621	0.521	0.415	0.407	0.414	0.515	0.568	0.592
41	0.551	0.583	0.531	0.751	0.902	0.614	0.515	0.411	0.405	0.412	0.512	0.566	0.590
42	0.546	0.580	0.528	0.743	0.892	0.608	0.514	0.408	0.402	0.411	0.510	0.563	0.585
43	0.541	0.576	0.526	0.729	0.881	0.597	0.506	0.406	0.399	0.407	0.507	0.561	0.582
44	0.536	0.570	0.524	0.721	0.865	0.590	0.504	0.402	0.398	0.404	0.505	0.558	0.579
45	0.530	0.568	0.518	0.720	0.852	0.587	0.501	0.398	0.395	0.402	0.504	0.557	0.576
46	0.526	0.562	0.511	0.712	0.848	0.584	0.499	0.395	0.394	0.400	0.501	0.552	0.569
47	0.521	0.557	0.510	0.710	0.840	0.583	0.497	0.394	0.392	0.395	0.499	0.547	0.564
48	0.517	0.553	0.505	0.707	0.835	0.578	0.494	0.391	0.390	0.394	0.496	0.546	0.561
49	0.513	0.546	0.504	0.694	0.830	0.571	0.493	0.390	0.389	0.393	0.495	0.543	0.560

50	0.509	0.540	0.502	0.686	0.827	0.566	0.492	0.389	0.389	0.391	0.492	0.540	0.554
51	0.504	0.532	0.500	0.669	0.822	0.559	0.487	0.387	0.386	0.391	0.490	0.537	0.552
52	0.501	0.530	0.498	0.661	0.818	0.556	0.484	0.386	0.384	0.390	0.487	0.534	0.549
53	0.497	0.529	0.495	0.655	0.811	0.552	0.482	0.383	0.383	0.388	0.483	0.530	0.546
54	0.493	0.527	0.492	0.651	0.803	0.548	0.477	0.381	0.381	0.386	0.477	0.528	0.545
55	0.490	0.525	0.489	0.647	0.792	0.546	0.472	0.379	0.377	0.385	0.473	0.527	0.539
56	0.486	0.521	0.487	0.636	0.782	0.542	0.469	0.378	0.375	0.385	0.471	0.522	0.535
57	0.482	0.518	0.486	0.632	0.779	0.538	0.464	0.375	0.373	0.384	0.469	0.518	0.531
58	0.477	0.514	0.484	0.626	0.774	0.536	0.463	0.373	0.370	0.382	0.466	0.517	0.528
59	0.474	0.513	0.482	0.622	0.768	0.533	0.460	0.371	0.366	0.380	0.465	0.515	0.524
60	0.470	0.510	0.480	0.616	0.765	0.530	0.457	0.369	0.363	0.377	0.464	0.513	0.522
61	0.467	0.508	0.479	0.612	0.762	0.527	0.455	0.368	0.359	0.376	0.463	0.510	0.518
62	0.464	0.506	0.478	0.607	0.760	0.525	0.452	0.366	0.358	0.374	0.460	0.504	0.515
63	0.460	0.503	0.477	0.600	0.756	0.521	0.450	0.363	0.355	0.372	0.457	0.497	0.510
64	0.457	0.502	0.476	0.594	0.751	0.519	0.447	0.362	0.354	0.371	0.451	0.490	0.504
65	0.453	0.500	0.473	0.589	0.739	0.516	0.443	0.359	0.350	0.368	0.448	0.487	0.501
66	0.450	0.497	0.471	0.585	0.736	0.514	0.441	0.357	0.348	0.366	0.444	0.482	0.497
67	0.447	0.491	0.468	0.582	0.731	0.511	0.439	0.357	0.347	0.363	0.442	0.476	0.495
68	0.443	0.490	0.467	0.580	0.719	0.508	0.435	0.354	0.343	0.362	0.438	0.471	0.492
69	0.440	0.488	0.466	0.577	0.712	0.503	0.429	0.350	0.340	0.358	0.436	0.470	0.486
70	0.437	0.485	0.464	0.568	0.707	0.501	0.425	0.348	0.338	0.356	0.433	0.468	0.483
71	0.433	0.484	0.462	0.559	0.706	0.497	0.423	0.347	0.336	0.353	0.429	0.466	0.478
72	0.430	0.481	0.460	0.554	0.695	0.494	0.422	0.346	0.334	0.352	0.424	0.464	0.475
73	0.424	0.478	0.459	0.553	0.692	0.493	0.422	0.345	0.333	0.350	0.419	0.463	0.474
74	0.420	0.477	0.458	0.542	0.689	0.492	0.421	0.343	0.332	0.349	0.415	0.458	0.470
75	0.416	0.472	0.456	0.529	0.685	0.490	0.417	0.342	0.329	0.347	0.411	0.457	0.468
76	0.413	0.470	0.452	0.522	0.683	0.485	0.414	0.341	0.328	0.344	0.407	0.454	0.463
77	0.408	0.467	0.449	0.518	0.674	0.482	0.413	0.340	0.326	0.341	0.405	0.451	0.457
78	0.405	0.462	0.447	0.516	0.668	0.476	0.408	0.338	0.323	0.340	0.401	0.450	0.448
79	0.401	0.460	0.446	0.509	0.661	0.474	0.405	0.337	0.319	0.339	0.398	0.447	0.442
80	0.395	0.458	0.443	0.500	0.655	0.467	0.401	0.337	0.317	0.338	0.394	0.441	0.437
81	0.392	0.456	0.443	0.498	0.646	0.464	0.399	0.334	0.315	0.337	0.391	0.438	0.435
82	0.389	0.453	0.442	0.487	0.636	0.459	0.394	0.334	0.313	0.335	0.387	0.433	0.431
83	0.386	0.449	0.440	0.482	0.630	0.458	0.387	0.332	0.310	0.335	0.383	0.429	0.420
84	0.382	0.447	0.438	0.476	0.621	0.455	0.379	0.330	0.308	0.333	0.382	0.424	0.419
85	0.377	0.446	0.435	0.468	0.615	0.451	0.376	0.328	0.305	0.330	0.379	0.421	0.417
86	0.373	0.444	0.435	0.463	0.612	0.447	0.374	0.328	0.303	0.329	0.377	0.414	0.414
87	0.368	0.441	0.433	0.458	0.610	0.446	0.369	0.325	0.301	0.326	0.375	0.410	0.408
88	0.363	0.438	0.426	0.457	0.604	0.444	0.368	0.324	0.299	0.322	0.372	0.406	0.406
89	0.358	0.434	0.423	0.453	0.601	0.440	0.365	0.323	0.296	0.320	0.368	0.402	0.402
90	0.354	0.431	0.416	0.450	0.583	0.439	0.361	0.320	0.290	0.318	0.363	0.399	0.395
91	0.349	0.428	0.411	0.446	0.568	0.437	0.360	0.316	0.288	0.316	0.360	0.398	0.390
92	0.344	0.422	0.405	0.442	0.560	0.432	0.356	0.314	0.286	0.311	0.358	0.397	0.389
93	0.339	0.416	0.402	0.435	0.548	0.429	0.352	0.308	0.284	0.291	0.354	0.393	0.387
94	0.335	0.403	0.395	0.424	0.530	0.425	0.350	0.300	0.277	0.282	0.351	0.382	0.384
95	0.329	0.397	0.392	0.411	0.517	0.416	0.346	0.294	0.265	0.278	0.348	0.377	0.382
96	0.323	0.390	0.385	0.399	0.506	0.413	0.342	0.289	0.253	0.270	0.347	0.373	0.376
97	0.313	0.378	0.366	0.392	0.504	0.409	0.337	0.282	0.242	0.263	0.341	0.366	0.365
98	0.295	0.363	0.351	0.383	0.494	0.398	0.330	0.275	0.231	0.245	0.331	0.361	0.361
99	0.274	0.343	0.343	0.372	0.471	0.379	0.319	0.267	0.222	0.229	0.323	0.356	0.353
100	0.215	0.331	0.328	0.350	0.451	0.364	0.304	0.258	0.215	0.220	0.315	0.349	0.336

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HD022 - COBOURG BROOK NEAR PRECIOUS CORNERS													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 33.6 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	10.600	8.970	8.840	10.600	7.610	5.990	6.340	1.830	1.820	3.950	6.020	2.740	5.240
1	3.247	4.488	4.533	5.196	5.155	3.039	1.547	1.269	0.898	0.791	1.586	2.037	2.503
2	2.278	3.331	2.881	4.129	4.579	2.031	1.266	0.884	0.752	0.674	1.110	1.571	1.994
3	1.800	2.373	2.254	3.466	3.415	1.818	1.092	0.703	0.635	0.590	0.978	1.213	1.573
4	1.540	1.939	1.998	3.192	3.006	1.290	0.971	0.582	0.548	0.474	0.877	0.965	1.310
5	1.372	1.785	1.693	2.747	2.559	1.190	0.925	0.519	0.504	0.400	0.684	0.857	1.230
6	1.230	1.551	1.580	2.563	2.499	1.130	0.851	0.502	0.461	0.367	0.625	0.786	1.117
7	1.130	1.442	1.476	2.250	2.313	1.090	0.745	0.469	0.402	0.341	0.591	0.763	1.050
8	1.050	1.370	1.429	1.965	2.103	1.064	0.718	0.436	0.385	0.324	0.573	0.710	0.959
9	0.979	1.340	1.248	1.741	2.010	0.997	0.673	0.413	0.362	0.312	0.516	0.666	0.921
10	0.926	1.312	1.200	1.552	1.823	0.938	0.658	0.392	0.353	0.304	0.473	0.647	0.824
11	0.883	1.237	1.131	1.488	1.761	0.921	0.626	0.372	0.334	0.293	0.463	0.615	0.777
12	0.833	1.155	0.993	1.445	1.653	0.895	0.590	0.355	0.321	0.288	0.443	0.606	0.725
13	0.784	1.085	0.924	1.373	1.570	0.855	0.575	0.342	0.316	0.279	0.433	0.590	0.681
14	0.760	1.030	0.835	1.348	1.526	0.784	0.552	0.322	0.307	0.275	0.419	0.560	0.672
15	0.731	0.959	0.806	1.305	1.471	0.777	0.542	0.316	0.292	0.270	0.393	0.541	0.663
16	0.705	0.923	0.733	1.241	1.430	0.764	0.522	0.308	0.287	0.265	0.385	0.531	0.653
17	0.681	0.893	0.715	1.218	1.381	0.741	0.511	0.299	0.277	0.257	0.379	0.523	0.646
18	0.659	0.849	0.662	1.180	1.261	0.718	0.506	0.287	0.270	0.245	0.365	0.517	0.630
19	0.644	0.821	0.649	1.160	1.200	0.702	0.483	0.277	0.266	0.241	0.354	0.495	0.613
20	0.616	0.783	0.622	1.130	1.136	0.689	0.472	0.274	0.261	0.240	0.348	0.479	0.604
21	0.601	0.766	0.601	1.124	1.110	0.679	0.455	0.266	0.256	0.236	0.338	0.472	0.578
22	0.582	0.737	0.585	1.092	1.080	0.664	0.450	0.261	0.247	0.230	0.328	0.464	0.554
23	0.568	0.712	0.578	1.047	1.041	0.646	0.443	0.257	0.244	0.228	0.322	0.461	0.551
24	0.553	0.694	0.568	1.028	1.016	0.640	0.433	0.252	0.241	0.222	0.318	0.452	0.535
25	0.538	0.668	0.555	1.010	0.985	0.626	0.418	0.249	0.236	0.219	0.317	0.446	0.525
26	0.523	0.649	0.534	0.994	0.980	0.609	0.410	0.248	0.232	0.217	0.314	0.439	0.520
27	0.513	0.637	0.524	0.963	0.952	0.598	0.404	0.245	0.226	0.215	0.308	0.436	0.515
28	0.501	0.625	0.519	0.954	0.933	0.587	0.399	0.241	0.225	0.209	0.304	0.433	0.508
29	0.489	0.607	0.511	0.942	0.921	0.574	0.394	0.238	0.221	0.206	0.294	0.425	0.500
30	0.478	0.589	0.502	0.926	0.903	0.567	0.389	0.231	0.218	0.204	0.289	0.421	0.494
31	0.466	0.579	0.496	0.919	0.887	0.562	0.387	0.229	0.215	0.202	0.286	0.414	0.488
32	0.454	0.563	0.489	0.903	0.858	0.554	0.376	0.225	0.211	0.201	0.281	0.409	0.486
33	0.446	0.553	0.482	0.890	0.846	0.540	0.368	0.222	0.208	0.197	0.277	0.395	0.479
34	0.436	0.535	0.477	0.870	0.831	0.534	0.359	0.219	0.205	0.195	0.276	0.388	0.477
35	0.426	0.520	0.466	0.855	0.807	0.523	0.352	0.218	0.204	0.193	0.272	0.382	0.466
36	0.416	0.509	0.452	0.850	0.782	0.512	0.347	0.216	0.202	0.193	0.270	0.380	0.456
37	0.405	0.501	0.437	0.833	0.775	0.508	0.340	0.214	0.200	0.190	0.263	0.375	0.448
38	0.395	0.493	0.431	0.822	0.769	0.498	0.335	0.210	0.198	0.188	0.260	0.366	0.443
39	0.388	0.488	0.426	0.810	0.761	0.485	0.330	0.204	0.197	0.186	0.254	0.361	0.433
40	0.382	0.478	0.421	0.786	0.754	0.482	0.329	0.202	0.195	0.185	0.252	0.357	0.430
41	0.373	0.473	0.414	0.780	0.746	0.476	0.324	0.200	0.191	0.183	0.250	0.348	0.422
42	0.364	0.463	0.406	0.773	0.737	0.473	0.322	0.198	0.189	0.182	0.244	0.345	0.420
43	0.355	0.457	0.401	0.761	0.730	0.463	0.318	0.195	0.187	0.180	0.241	0.337	0.416
44	0.347	0.443	0.400	0.747	0.722	0.455	0.316	0.194	0.183	0.177	0.238	0.335	0.414
45	0.339	0.439	0.395	0.732	0.718	0.453	0.311	0.190	0.179	0.176	0.235	0.330	0.407
46	0.331	0.434	0.388	0.723	0.709	0.451	0.306	0.187	0.177	0.175	0.234	0.324	0.400
47	0.325	0.420	0.385	0.711	0.704	0.446	0.302	0.185	0.171	0.174	0.232	0.318	0.392
48	0.318	0.409	0.383	0.701	0.697	0.437	0.296	0.184	0.169	0.172	0.228	0.315	0.387
49	0.314	0.404	0.379	0.688	0.687	0.433	0.291	0.183	0.168	0.171	0.226	0.311	0.384

50	0.308	0.397	0.373	0.682	0.677	0.425	0.289	0.181	0.166	0.170	0.224	0.307	0.379
51	0.302	0.394	0.370	0.674	0.669	0.415	0.286	0.178	0.165	0.169	0.222	0.304	0.368
52	0.295	0.391	0.365	0.665	0.665	0.403	0.283	0.177	0.164	0.168	0.222	0.302	0.366
53	0.290	0.386	0.359	0.653	0.657	0.396	0.281	0.175	0.161	0.167	0.220	0.298	0.358
54	0.285	0.384	0.349	0.645	0.652	0.388	0.279	0.174	0.158	0.166	0.217	0.294	0.352
55	0.279	0.380	0.339	0.625	0.643	0.385	0.277	0.173	0.156	0.164	0.214	0.291	0.346
56	0.275	0.372	0.330	0.612	0.631	0.381	0.274	0.169	0.155	0.163	0.212	0.287	0.342
57	0.269	0.361	0.329	0.607	0.621	0.373	0.268	0.168	0.153	0.162	0.211	0.285	0.337
58	0.264	0.355	0.324	0.600	0.615	0.367	0.265	0.167	0.152	0.160	0.210	0.283	0.336
59	0.258	0.352	0.308	0.592	0.608	0.364	0.260	0.165	0.150	0.159	0.208	0.278	0.333
60	0.253	0.338	0.298	0.574	0.604	0.363	0.256	0.163	0.149	0.157	0.208	0.272	0.328
61	0.248	0.331	0.290	0.562	0.597	0.360	0.254	0.163	0.147	0.156	0.206	0.270	0.325
62	0.243	0.321	0.274	0.554	0.588	0.354	0.250	0.162	0.146	0.154	0.204	0.267	0.320
63	0.239	0.315	0.267	0.541	0.582	0.350	0.249	0.162	0.145	0.153	0.201	0.263	0.315
64	0.235	0.305	0.253	0.530	0.575	0.346	0.247	0.160	0.143	0.152	0.198	0.258	0.311
65	0.230	0.299	0.248	0.522	0.571	0.342	0.243	0.159	0.142	0.151	0.196	0.256	0.310
66	0.225	0.296	0.240	0.517	0.569	0.335	0.240	0.158	0.140	0.150	0.194	0.251	0.304
67	0.221	0.288	0.235	0.509	0.567	0.330	0.237	0.156	0.139	0.148	0.193	0.248	0.301
68	0.218	0.286	0.233	0.494	0.560	0.326	0.235	0.155	0.138	0.147	0.191	0.245	0.298
69	0.213	0.283	0.226	0.466	0.553	0.324	0.232	0.154	0.137	0.146	0.189	0.241	0.296
70	0.209	0.279	0.221	0.460	0.545	0.320	0.229	0.152	0.134	0.145	0.188	0.240	0.293
71	0.205	0.276	0.218	0.450	0.544	0.317	0.224	0.150	0.133	0.143	0.187	0.238	0.286
72	0.201	0.269	0.216	0.441	0.538	0.314	0.222	0.149	0.132	0.141	0.185	0.233	0.285
73	0.197	0.265	0.214	0.432	0.534	0.307	0.219	0.146	0.132	0.140	0.183	0.230	0.279
74	0.194	0.261	0.208	0.420	0.525	0.306	0.217	0.146	0.131	0.138	0.182	0.227	0.275
75	0.191	0.259	0.205	0.417	0.520	0.305	0.212	0.146	0.129	0.136	0.181	0.225	0.267
76	0.188	0.255	0.200	0.406	0.513	0.300	0.207	0.144	0.127	0.135	0.179	0.219	0.260
77	0.185	0.247	0.193	0.393	0.506	0.295	0.206	0.143	0.124	0.135	0.178	0.214	0.257
78	0.181	0.242	0.190	0.382	0.499	0.292	0.203	0.142	0.122	0.134	0.176	0.211	0.252
79	0.178	0.238	0.186	0.370	0.493	0.291	0.201	0.141	0.121	0.133	0.173	0.205	0.241
80	0.175	0.229	0.178	0.363	0.489	0.284	0.198	0.139	0.120	0.130	0.171	0.202	0.238
81	0.172	0.223	0.175	0.350	0.487	0.280	0.196	0.138	0.119	0.128	0.170	0.199	0.234
82	0.169	0.214	0.173	0.343	0.478	0.279	0.194	0.135	0.117	0.127	0.167	0.194	0.230
83	0.166	0.210	0.171	0.341	0.461	0.272	0.192	0.133	0.116	0.125	0.165	0.192	0.226
84	0.163	0.205	0.168	0.323	0.457	0.268	0.191	0.132	0.114	0.122	0.162	0.188	0.220
85	0.160	0.202	0.164	0.313	0.450	0.266	0.188	0.130	0.113	0.122	0.160	0.186	0.209
86	0.156	0.197	0.163	0.299	0.444	0.261	0.185	0.127	0.112	0.121	0.155	0.182	0.202
87	0.153	0.193	0.161	0.287	0.433	0.257	0.183	0.124	0.111	0.120	0.153	0.179	0.194
88	0.149	0.191	0.160	0.265	0.417	0.253	0.179	0.121	0.110	0.119	0.151	0.178	0.185
89	0.146	0.189	0.156	0.256	0.407	0.247	0.177	0.120	0.108	0.117	0.149	0.176	0.174
90	0.143	0.186	0.153	0.246	0.396	0.240	0.174	0.116	0.108	0.115	0.148	0.174	0.163
91	0.139	0.183	0.150	0.239	0.386	0.235	0.171	0.114	0.107	0.113	0.143	0.173	0.154
92	0.135	0.180	0.148	0.231	0.367	0.226	0.165	0.113	0.105	0.112	0.141	0.170	0.148
93	0.131	0.177	0.144	0.221	0.337	0.221	0.161	0.110	0.103	0.110	0.135	0.166	0.144
94	0.126	0.171	0.120	0.211	0.321	0.214	0.157	0.106	0.101	0.106	0.134	0.162	0.136
95	0.121	0.169	0.115	0.199	0.309	0.207	0.155	0.103	0.100	0.102	0.131	0.158	0.132
96	0.117	0.165	0.107	0.191	0.291	0.193	0.153	0.101	0.098	0.101	0.128	0.146	0.127
97	0.112	0.151	0.101	0.179	0.282	0.185	0.151	0.097	0.096	0.099	0.126	0.133	0.123
98	0.104	0.129	0.097	0.167	0.271	0.184	0.145	0.092	0.091	0.094	0.124	0.126	0.118
99	0.098	0.116	0.093	0.160	0.261	0.176	0.142	0.085	0.085	0.092	0.121	0.120	0.105
100	0.068	0.096	0.092	0.131	0.245	0.159	0.130	0.068	0.073	0.076	0.111	0.119	0.101

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HE001 - BLOOMFIELD CREEK AT BLOOMFIELD													
PER	YEARS OF RECORD: 22										DRAINAGE AREA: 13.9 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4.880	2.530	4.710	4.880	4.220	0.906	0.436	0.706	0.214	0.747	0.662	0.614	2.030
1	1.430	1.141	1.954	2.576	2.080	0.621	0.288	0.280	0.137	0.402	0.430	0.459	1.393
2	1.040	0.877	1.441	2.179	1.796	0.508	0.225	0.166	0.088	0.256	0.323	0.390	0.989
3	0.840	0.751	1.168	1.913	1.468	0.463	0.200	0.118	0.076	0.172	0.266	0.374	0.815
4	0.703	0.654	1.038	1.619	1.370	0.424	0.180	0.093	0.063	0.148	0.246	0.352	0.711
5	0.621	0.512	0.962	1.490	1.188	0.387	0.165	0.082	0.056	0.117	0.218	0.338	0.602
6	0.552	0.476	0.808	1.380	1.060	0.343	0.146	0.079	0.053	0.101	0.202	0.315	0.554
7	0.491	0.463	0.632	1.328	0.962	0.328	0.139	0.071	0.049	0.076	0.191	0.304	0.532
8	0.455	0.415	0.617	1.210	0.914	0.313	0.136	0.067	0.045	0.068	0.179	0.292	0.495
9	0.427	0.394	0.550	1.124	0.853	0.297	0.130	0.063	0.040	0.060	0.171	0.282	0.456
10	0.394	0.375	0.517	1.080	0.787	0.286	0.122	0.059	0.038	0.052	0.159	0.266	0.447
11	0.368	0.353	0.474	1.036	0.749	0.276	0.119	0.058	0.034	0.049	0.145	0.252	0.430
12	0.343	0.330	0.434	0.946	0.708	0.272	0.112	0.057	0.032	0.045	0.127	0.245	0.418
13	0.322	0.314	0.369	0.902	0.687	0.263	0.108	0.055	0.031	0.040	0.116	0.241	0.400
14	0.306	0.299	0.340	0.876	0.666	0.252	0.105	0.052	0.030	0.038	0.108	0.234	0.387
15	0.292	0.291	0.309	0.861	0.645	0.247	0.102	0.048	0.029	0.035	0.100	0.232	0.364
16	0.277	0.279	0.294	0.827	0.625	0.242	0.099	0.046	0.028	0.033	0.096	0.226	0.355
17	0.265	0.264	0.272	0.797	0.608	0.234	0.096	0.045	0.028	0.031	0.091	0.216	0.336
18	0.253	0.258	0.265	0.770	0.579	0.225	0.093	0.043	0.027	0.030	0.085	0.210	0.311
19	0.244	0.252	0.255	0.745	0.563	0.218	0.091	0.042	0.027	0.028	0.080	0.199	0.299
20	0.234	0.248	0.235	0.719	0.549	0.212	0.088	0.041	0.026	0.027	0.076	0.198	0.289
21	0.224	0.236	0.221	0.698	0.527	0.209	0.088	0.040	0.025	0.027	0.074	0.193	0.282
22	0.215	0.231	0.216	0.669	0.506	0.204	0.086	0.040	0.025	0.026	0.071	0.190	0.273
23	0.207	0.224	0.211	0.659	0.494	0.201	0.082	0.038	0.024	0.025	0.065	0.184	0.267
24	0.200	0.220	0.195	0.645	0.479	0.195	0.079	0.038	0.024	0.024	0.060	0.178	0.260
25	0.192	0.216	0.188	0.627	0.463	0.187	0.079	0.037	0.023	0.023	0.057	0.172	0.256
26	0.184	0.210	0.181	0.609	0.450	0.183	0.076	0.037	0.023	0.022	0.054	0.167	0.252
27	0.178	0.204	0.179	0.585	0.443	0.178	0.074	0.037	0.022	0.021	0.052	0.162	0.245
28	0.173	0.201	0.173	0.568	0.434	0.175	0.071	0.036	0.022	0.021	0.050	0.159	0.240
29	0.167	0.199	0.170	0.558	0.423	0.172	0.068	0.035	0.022	0.020	0.048	0.155	0.234
30	0.161	0.194	0.167	0.548	0.410	0.168	0.068	0.034	0.021	0.020	0.047	0.151	0.229
31	0.154	0.190	0.164	0.519	0.407	0.164	0.067	0.034	0.021	0.019	0.045	0.145	0.223
32	0.150	0.188	0.159	0.503	0.396	0.163	0.065	0.034	0.021	0.019	0.044	0.141	0.217
33	0.144	0.185	0.157	0.488	0.390	0.159	0.064	0.034	0.020	0.018	0.042	0.139	0.210
34	0.139	0.182	0.153	0.479	0.381	0.157	0.062	0.033	0.020	0.018	0.042	0.137	0.206
35	0.134	0.179	0.149	0.466	0.373	0.153	0.062	0.032	0.020	0.017	0.040	0.133	0.200
36	0.129	0.172	0.147	0.456	0.365	0.150	0.062	0.031	0.019	0.017	0.040	0.130	0.192
37	0.125	0.168	0.144	0.451	0.359	0.147	0.060	0.031	0.019	0.017	0.039	0.126	0.188
38	0.120	0.165	0.143	0.444	0.350	0.144	0.059	0.031	0.019	0.017	0.038	0.123	0.185
39	0.116	0.161	0.140	0.437	0.345	0.139	0.059	0.031	0.018	0.016	0.037	0.119	0.180
40	0.112	0.156	0.139	0.431	0.341	0.137	0.059	0.030	0.018	0.016	0.037	0.116	0.176
41	0.108	0.154	0.136	0.426	0.335	0.136	0.057	0.029	0.018	0.016	0.035	0.111	0.173
42	0.104	0.152	0.134	0.409	0.331	0.130	0.057	0.029	0.018	0.016	0.034	0.108	0.167
43	0.100	0.150	0.131	0.398	0.323	0.128	0.057	0.028	0.017	0.016	0.034	0.105	0.164
44	0.096	0.148	0.127	0.385	0.320	0.127	0.055	0.028	0.017	0.016	0.032	0.102	0.161
45	0.093	0.146	0.125	0.378	0.314	0.125	0.054	0.028	0.017	0.015	0.031	0.099	0.156
46	0.090	0.142	0.123	0.371	0.311	0.125	0.054	0.027	0.017	0.015	0.031	0.093	0.154
47	0.087	0.139	0.122	0.357	0.306	0.123	0.053	0.027	0.016	0.015	0.029	0.091	0.150
48	0.083	0.136	0.119	0.348	0.305	0.121	0.051	0.026	0.016	0.015	0.028	0.088	0.147
49	0.079	0.133	0.119	0.337	0.297	0.119	0.051	0.026	0.016	0.015	0.027	0.083	0.142

50	0.076	0.130	0.116	0.327	0.289	0.116	0.051	0.025	0.016	0.015	0.026	0.079	0.138
51	0.074	0.129	0.116	0.321	0.286	0.114	0.050	0.025	0.015	0.014	0.025	0.070	0.133
52	0.071	0.127	0.113	0.317	0.283	0.113	0.048	0.024	0.015	0.014	0.025	0.066	0.127
53	0.068	0.122	0.111	0.315	0.281	0.110	0.048	0.024	0.015	0.014	0.024	0.064	0.125
54	0.065	0.121	0.110	0.306	0.275	0.109	0.048	0.023	0.015	0.014	0.023	0.061	0.124
55	0.062	0.118	0.108	0.300	0.269	0.108	0.048	0.023	0.014	0.014	0.023	0.059	0.120
56	0.059	0.116	0.107	0.294	0.263	0.106	0.046	0.022	0.014	0.013	0.022	0.057	0.118
57	0.057	0.114	0.105	0.286	0.261	0.105	0.045	0.022	0.014	0.013	0.022	0.054	0.113
58	0.055	0.112	0.103	0.276	0.258	0.103	0.045	0.022	0.014	0.013	0.021	0.054	0.110
59	0.053	0.109	0.100	0.265	0.252	0.100	0.044	0.022	0.013	0.013	0.021	0.051	0.105
60	0.051	0.107	0.099	0.260	0.248	0.099	0.043	0.021	0.013	0.012	0.020	0.048	0.104
61	0.048	0.104	0.096	0.254	0.246	0.097	0.042	0.021	0.013	0.012	0.020	0.048	0.102
62	0.046	0.102	0.094	0.248	0.243	0.096	0.042	0.020	0.013	0.012	0.020	0.045	0.100
63	0.044	0.099	0.091	0.240	0.238	0.095	0.042	0.020	0.012	0.012	0.020	0.043	0.097
64	0.042	0.099	0.089	0.233	0.237	0.093	0.041	0.020	0.012	0.012	0.019	0.042	0.096
65	0.040	0.098	0.088	0.229	0.233	0.091	0.040	0.019	0.012	0.011	0.019	0.041	0.092
66	0.039	0.096	0.086	0.225	0.229	0.089	0.040	0.019	0.012	0.011	0.018	0.040	0.088
67	0.037	0.095	0.085	0.222	0.224	0.088	0.039	0.018	0.011	0.011	0.018	0.040	0.087
68	0.036	0.093	0.082	0.215	0.220	0.085	0.038	0.018	0.011	0.011	0.017	0.038	0.083
69	0.034	0.093	0.082	0.210	0.216	0.084	0.038	0.017	0.011	0.011	0.017	0.037	0.079
70	0.033	0.093	0.080	0.207	0.213	0.082	0.037	0.017	0.011	0.010	0.016	0.034	0.076
71	0.031	0.091	0.079	0.195	0.210	0.080	0.037	0.017	0.010	0.010	0.016	0.034	0.076
72	0.029	0.090	0.077	0.190	0.207	0.079	0.036	0.016	0.010	0.010	0.016	0.033	0.074
73	0.028	0.088	0.076	0.184	0.205	0.076	0.035	0.016	0.010	0.010	0.014	0.031	0.071
74	0.027	0.087	0.075	0.178	0.201	0.075	0.035	0.016	0.010	0.010	0.014	0.030	0.068
75	0.025	0.085	0.074	0.176	0.198	0.074	0.034	0.016	0.010	0.010	0.013	0.027	0.065
76	0.024	0.085	0.073	0.174	0.195	0.071	0.033	0.015	0.009	0.009	0.013	0.027	0.063
77	0.023	0.083	0.071	0.170	0.190	0.069	0.033	0.015	0.009	0.009	0.012	0.026	0.061
78	0.022	0.082	0.071	0.164	0.186	0.067	0.032	0.015	0.009	0.009	0.012	0.025	0.059
79	0.021	0.080	0.068	0.159	0.184	0.065	0.031	0.015	0.009	0.008	0.012	0.024	0.059
80	0.020	0.078	0.067	0.151	0.180	0.064	0.031	0.014	0.008	0.008	0.011	0.023	0.057
81	0.019	0.077	0.065	0.147	0.177	0.062	0.030	0.014	0.008	0.008	0.011	0.022	0.055
82	0.018	0.076	0.065	0.139	0.174	0.061	0.029	0.014	0.008	0.008	0.011	0.021	0.054
83	0.018	0.074	0.064	0.133	0.171	0.057	0.028	0.014	0.008	0.008	0.011	0.020	0.053
84	0.017	0.073	0.062	0.130	0.170	0.057	0.028	0.013	0.007	0.007	0.011	0.020	0.051
85	0.016	0.072	0.061	0.125	0.162	0.055	0.027	0.013	0.007	0.007	0.010	0.019	0.050
86	0.015	0.071	0.058	0.122	0.159	0.052	0.027	0.013	0.007	0.007	0.010	0.018	0.048
87	0.015	0.071	0.056	0.119	0.154	0.050	0.027	0.013	0.007	0.007	0.010	0.018	0.045
88	0.014	0.069	0.054	0.113	0.151	0.048	0.026	0.012	0.006	0.006	0.010	0.018	0.044
89	0.013	0.068	0.053	0.108	0.147	0.046	0.025	0.012	0.006	0.006	0.009	0.017	0.042
90	0.012	0.067	0.052	0.102	0.144	0.045	0.024	0.012	0.006	0.005	0.009	0.017	0.040
91	0.012	0.065	0.048	0.098	0.141	0.044	0.023	0.012	0.005	0.005	0.009	0.016	0.039
92	0.011	0.062	0.046	0.091	0.136	0.042	0.022	0.011	0.005	0.004	0.008	0.015	0.036
93	0.010	0.060	0.046	0.085	0.131	0.040	0.022	0.011	0.005	0.003	0.008	0.014	0.031
94	0.010	0.057	0.042	0.080	0.125	0.037	0.021	0.011	0.005	0.003	0.007	0.012	0.030
95	0.009	0.055	0.040	0.069	0.119	0.035	0.020	0.010	0.004	0.003	0.006	0.011	0.028
96	0.008	0.051	0.039	0.059	0.110	0.034	0.019	0.010	0.004	0.002	0.004	0.010	0.026
97	0.007	0.044	0.037	0.051	0.095	0.031	0.018	0.009	0.003	0.001	0.002	0.009	0.025
98	0.005	0.042	0.037	0.047	0.075	0.023	0.017	0.008	0.003	0.000	0.000	0.008	0.020
99	0.003	0.040	0.036	0.020	0.047	0.020	0.016	0.006	0.001	0.000	0.000	0.005	0.015
100	0.000	0.035	0.032	0.015	0.031	0.012	0.014	0.003	0.000	0.000	0.000	0.000	0.009

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HE002 - CONSECON CREEK AT ALLISONVILLE													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 119 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	49.600	28.700	41.500	49.600	31.900	25.400	6.400	14.600	6.200	13.700	9.840	14.400	14.700
1	14.600	13.463	14.047	26.111	23.830	8.162	3.389	2.443	1.590	4.395	5.690	7.487	9.556
2	10.884	9.542	10.967	20.700	20.099	6.800	2.700	1.510	1.046	2.107	3.187	6.298	7.439
3	8.600	8.196	9.037	18.388	16.369	5.626	2.317	1.212	0.766	1.581	2.410	5.378	6.591
4	7.501	7.578	7.572	17.000	14.818	4.705	2.074	0.977	0.579	1.193	1.957	4.717	6.164
5	6.590	6.666	6.800	15.700	13.100	4.275	1.901	0.789	0.392	0.928	1.722	4.184	5.871
6	5.820	5.924	6.044	14.300	12.100	3.882	1.738	0.603	0.240	0.455	1.420	3.910	5.509
7	5.240	5.547	5.447	13.560	11.449	3.589	1.560	0.512	0.176	0.297	1.230	3.649	5.248
8	4.690	4.899	4.661	12.900	10.818	3.360	1.424	0.426	0.148	0.181	1.091	3.400	4.980
9	4.260	4.543	4.134	12.245	10.288	3.213	1.349	0.389	0.118	0.139	1.006	3.180	4.559
10	3.910	4.300	3.691	11.700	9.486	3.005	1.270	0.350	0.096	0.118	0.912	3.023	4.275
11	3.629	4.093	3.431	10.562	8.976	2.837	1.200	0.324	0.080	0.101	0.812	2.871	3.957
12	3.400	3.843	3.170	9.742	8.548	2.690	1.140	0.294	0.071	0.076	0.693	2.780	3.799
13	3.200	3.700	3.008	9.265	8.180	2.620	1.090	0.267	0.057	0.062	0.605	2.670	3.630
14	3.010	3.600	2.838	8.986	7.789	2.520	1.020	0.246	0.050	0.053	0.532	2.584	3.469
15	2.860	3.460	2.636	8.611	7.450	2.450	0.989	0.222	0.042	0.044	0.503	2.430	3.340
16	2.700	3.340	2.495	8.334	7.208	2.390	0.941	0.202	0.038	0.037	0.443	2.339	3.218
17	2.550	3.223	2.330	8.096	6.949	2.330	0.876	0.178	0.034	0.034	0.369	2.220	3.068
18	2.420	3.100	2.210	7.903	6.740	2.290	0.835	0.157	0.031	0.030	0.314	2.104	2.970
19	2.310	2.980	2.101	7.665	6.449	2.240	0.796	0.139	0.029	0.026	0.278	2.030	2.880
20	2.190	2.884	2.010	7.458	6.231	2.180	0.755	0.127	0.027	0.021	0.236	1.929	2.800
21	2.080	2.744	1.928	7.148	5.950	2.140	0.710	0.114	0.024	0.019	0.206	1.860	2.720
22	1.990	2.630	1.860	6.901	5.639	2.087	0.679	0.105	0.022	0.018	0.183	1.750	2.637
23	1.880	2.530	1.810	6.590	5.500	2.040	0.647	0.098	0.020	0.016	0.170	1.693	2.529
24	1.790	2.390	1.760	6.366	5.254	2.000	0.627	0.090	0.018	0.014	0.152	1.650	2.470
25	1.710	2.300	1.680	6.025	5.120	1.930	0.596	0.084	0.017	0.012	0.138	1.590	2.420
26	1.630	2.114	1.640	5.755	4.927	1.885	0.564	0.076	0.016	0.011	0.126	1.536	2.350
27	1.550	2.010	1.610	5.503	4.714	1.840	0.537	0.072	0.015	0.010	0.111	1.470	2.270
28	1.470	1.920	1.560	5.350	4.620	1.799	0.514	0.063	0.014	0.009	0.102	1.421	2.220
29	1.410	1.834	1.510	5.240	4.478	1.760	0.501	0.057	0.013	0.008	0.095	1.380	2.151
30	1.350	1.757	1.460	5.020	4.355	1.702	0.485	0.054	0.012	0.007	0.090	1.320	2.102
31	1.290	1.701	1.400	4.820	4.205	1.654	0.471	0.048	0.011	0.007	0.083	1.250	2.054
32	1.240	1.650	1.360	4.720	4.080	1.616	0.454	0.044	0.011	0.007	0.077	1.210	1.990
33	1.180	1.580	1.322	4.574	3.983	1.590	0.438	0.042	0.010	0.006	0.072	1.180	1.930
34	1.130	1.550	1.280	4.400	3.873	1.540	0.420	0.040	0.009	0.006	0.066	1.170	1.850
35	1.070	1.480	1.240	4.250	3.770	1.510	0.403	0.037	0.009	0.006	0.062	1.145	1.820
36	1.010	1.430	1.200	4.090	3.670	1.474	0.389	0.035	0.008	0.006	0.056	1.100	1.784
37	0.957	1.391	1.157	3.964	3.610	1.440	0.367	0.034	0.008	0.006	0.052	1.050	1.730
38	0.900	1.360	1.112	3.890	3.510	1.400	0.357	0.031	0.007	0.005	0.049	0.985	1.680
39	0.850	1.320	1.070	3.726	3.445	1.370	0.334	0.029	0.007	0.005	0.046	0.938	1.630
40	0.805	1.290	1.023	3.607	3.350	1.350	0.310	0.027	0.007	0.005	0.043	0.894	1.581
41	0.759	1.250	0.990	3.531	3.272	1.323	0.294	0.025	0.006	0.005	0.041	0.854	1.520
42	0.713	1.230	0.949	3.450	3.199	1.290	0.278	0.022	0.006	0.005	0.038	0.782	1.425
43	0.674	1.180	0.880	3.370	3.130	1.270	0.267	0.021	0.006	0.005	0.034	0.745	1.387
44	0.635	1.110	0.826	3.294	3.073	1.240	0.254	0.019	0.005	0.004	0.033	0.700	1.350
45	0.595	1.070	0.792	3.200	3.010	1.210	0.240	0.017	0.005	0.004	0.030	0.673	1.320
46	0.558	1.020	0.752	3.120	2.957	1.180	0.229	0.017	0.005	0.004	0.028	0.640	1.282
47	0.521	0.984	0.733	3.050	2.900	1.160	0.215	0.015	0.004	0.004	0.027	0.580	1.230
48	0.495	0.946	0.710	2.981	2.860	1.130	0.201	0.014	0.004	0.004	0.025	0.538	1.190
49	0.462	0.920	0.665	2.926	2.810	1.098	0.190	0.013	0.004	0.003	0.023	0.502	1.160

50	0.432	0.899	0.650	2.830	2.760	1.060	0.179	0.012	0.004	0.003	0.022	0.460	1.120
51	0.402	0.866	0.630	2.764	2.702	1.040	0.165	0.011	0.004	0.003	0.020	0.417	1.070
52	0.379	0.850	0.610	2.670	2.610	1.020	0.150	0.010	0.004	0.003	0.019	0.393	1.034
53	0.353	0.827	0.595	2.583	2.566	0.992	0.138	0.010	0.003	0.003	0.017	0.351	1.006
54	0.327	0.810	0.586	2.510	2.500	0.965	0.130	0.009	0.003	0.003	0.016	0.328	0.967
55	0.297	0.788	0.571	2.471	2.440	0.936	0.123	0.009	0.003	0.002	0.015	0.315	0.926
56	0.270	0.761	0.561	2.420	2.400	0.909	0.119	0.009	0.003	0.002	0.014	0.286	0.898
57	0.245	0.736	0.547	2.360	2.350	0.877	0.113	0.008	0.003	0.002	0.013	0.269	0.870
58	0.221	0.714	0.532	2.314	2.311	0.853	0.110	0.008	0.002	0.002	0.012	0.249	0.849
59	0.199	0.693	0.523	2.260	2.260	0.836	0.102	0.008	0.002	0.002	0.010	0.238	0.818
60	0.179	0.667	0.510	2.183	2.230	0.818	0.097	0.008	0.002	0.002	0.009	0.221	0.801
61	0.157	0.649	0.505	2.110	2.160	0.793	0.093	0.007	0.002	0.002	0.009	0.199	0.777
62	0.137	0.625	0.493	2.061	2.090	0.766	0.090	0.007	0.002	0.001	0.008	0.184	0.746
63	0.119	0.603	0.480	2.010	2.040	0.738	0.087	0.007	0.002	0.001	0.008	0.167	0.727
64	0.105	0.585	0.467	1.950	1.993	0.717	0.081	0.006	0.002	0.001	0.007	0.153	0.701
65	0.093	0.561	0.453	1.894	1.950	0.703	0.078	0.006	0.001	0.001	0.007	0.140	0.680
66	0.082	0.540	0.442	1.828	1.907	0.683	0.072	0.006	0.001	0.001	0.006	0.124	0.660
67	0.071	0.530	0.430	1.773	1.834	0.663	0.068	0.005	0.001	0.001	0.006	0.110	0.635
68	0.060	0.513	0.422	1.700	1.780	0.644	0.063	0.005	0.001	0.001	0.006	0.103	0.617
69	0.052	0.493	0.411	1.650	1.748	0.619	0.059	0.005	0.001	0.001	0.005	0.094	0.587
70	0.045	0.481	0.400	1.586	1.690	0.592	0.056	0.005	0.001	0.001	0.005	0.086	0.560
71	0.039	0.467	0.395	1.520	1.650	0.572	0.054	0.005	0.001	0.001	0.005	0.074	0.526
72	0.034	0.450	0.391	1.460	1.590	0.544	0.050	0.004	0.001	0.001	0.005	0.062	0.493
73	0.029	0.432	0.380	1.420	1.566	0.525	0.046	0.004	0.001	0.001	0.005	0.054	0.462
74	0.025	0.420	0.370	1.390	1.530	0.499	0.044	0.004	0.001	0.001	0.004	0.048	0.441
75	0.020	0.403	0.362	1.330	1.480	0.479	0.041	0.004	0.001	0.001	0.004	0.044	0.425
76	0.017	0.388	0.352	1.300	1.450	0.454	0.039	0.003	0.001	0.000	0.004	0.039	0.398
77	0.015	0.377	0.341	1.250	1.410	0.435	0.037	0.003	0.000	0.000	0.004	0.036	0.385
78	0.012	0.368	0.334	1.190	1.370	0.408	0.034	0.003	0.000	0.000	0.004	0.033	0.362
79	0.010	0.357	0.319	1.120	1.330	0.391	0.033	0.003	0.000	0.000	0.003	0.031	0.334
80	0.009	0.347	0.300	1.050	1.300	0.374	0.028	0.002	0.000	0.000	0.003	0.028	0.322
81	0.008	0.329	0.268	0.951	1.260	0.358	0.026	0.002	0.000	0.000	0.003	0.026	0.306
82	0.007	0.308	0.253	0.874	1.210	0.337	0.024	0.002	0.000	0.000	0.002	0.024	0.286
83	0.006	0.290	0.238	0.807	1.180	0.315	0.022	0.002	0.000	0.000	0.002	0.020	0.269
84	0.005	0.277	0.226	0.736	1.150	0.292	0.019	0.001	0.000	0.000	0.002	0.018	0.255
85	0.005	0.266	0.215	0.675	1.129	0.276	0.017	0.001	0.000	0.000	0.001	0.015	0.237
86	0.004	0.251	0.209	0.620	1.100	0.250	0.016	0.001	0.000	0.000	0.001	0.013	0.215
87	0.004	0.227	0.198	0.588	1.060	0.223	0.015	0.001	0.000	0.000	0.001	0.011	0.193
88	0.003	0.215	0.193	0.531	1.030	0.202	0.013	0.001	0.000	0.000	0.001	0.010	0.174
89	0.003	0.210	0.184	0.504	1.000	0.189	0.011	0.001	0.000	0.000	0.001	0.010	0.146
90	0.002	0.198	0.174	0.472	0.948	0.167	0.010	0.001	0.000	0.000	0.001	0.009	0.122
91	0.002	0.181	0.160	0.440	0.908	0.142	0.009	0.000	0.000	0.000	0.000	0.008	0.111
92	0.001	0.170	0.144	0.391	0.854	0.126	0.008	0.000	0.000	0.000	0.000	0.007	0.097
93	0.001	0.158	0.131	0.350	0.815	0.108	0.007	0.000	0.000	0.000	0.000	0.006	0.084
94	0.001	0.139	0.113	0.330	0.776	0.091	0.007	0.000	0.000	0.000	0.000	0.005	0.074
95	0.000	0.122	0.098	0.300	0.734	0.077	0.006	0.000	0.000	0.000	0.000	0.004	0.062
96	0.000	0.107	0.085	0.238	0.691	0.066	0.005	0.000	0.000	0.000	0.000	0.003	0.051
97	0.000	0.094	0.054	0.184	0.633	0.054	0.004	0.000	0.000	0.000	0.000	0.003	0.040
98	0.000	0.068	0.048	0.097	0.564	0.046	0.003	0.000	0.000	0.000	0.000	0.002	0.030
99	0.000	0.056	0.020	0.077	0.420	0.035	0.002	0.000	0.000	0.000	0.000	0.001	0.018
100	0.000	0.046	0.009	0.009	0.181	0.009	0.001	0.000	0.000	0.000	0.000	0.000	0.012

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HE003 - DEMORESTVILLE CREEK AT DEMORESTVILLE													
PER	YEARS OF RECORD: 7							DRAINAGE AREA: 29.3 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	7.020	4.050	4.470	6.460	7.020	1.420	0.481	0.640	0.051	0.048	0.292	1.950	1.740
1	4.590	3.328	4.250	5.493	6.685	1.244	0.425	0.315	0.023	0.031	0.261	1.940	1.671
2	3.664	2.601	3.910	4.980	6.207	1.145	0.387	0.198	0.017	0.018	0.088	1.469	1.287
3	3.027	2.495	3.811	4.818	5.779	0.938	0.315	0.173	0.014	0.012	0.071	1.092	1.181
4	2.553	2.171	3.472	4.745	5.650	0.865	0.256	0.104	0.012	0.010	0.062	0.981	1.095
5	2.232	1.957	3.021	4.590	5.390	0.779	0.226	0.098	0.010	0.007	0.057	0.941	1.012
6	1.860	1.860	2.798	4.177	5.010	0.770	0.210	0.087	0.010	0.004	0.053	0.937	0.977
7	1.662	1.778	2.564	4.082	4.741	0.741	0.193	0.072	0.008	0.003	0.051	0.867	0.923
8	1.400	1.545	2.152	3.851	4.444	0.700	0.182	0.054	0.007	0.002	0.042	0.799	0.884
9	1.190	1.032	1.943	3.770	3.960	0.694	0.167	0.045	0.007	0.002	0.040	0.762	0.868
10	1.019	0.879	1.687	3.646	3.926	0.684	0.155	0.044	0.007	0.002	0.037	0.692	0.849
11	0.919	0.720	1.524	3.565	3.424	0.672	0.141	0.036	0.006	0.002	0.034	0.610	0.841
12	0.842	0.671	1.385	3.142	3.370	0.645	0.133	0.031	0.006	0.001	0.028	0.579	0.813
13	0.779	0.636	1.167	3.097	3.260	0.631	0.130	0.031	0.005	0.001	0.027	0.529	0.798
14	0.735	0.520	0.980	3.012	3.205	0.622	0.123	0.028	0.005	0.001	0.026	0.500	0.793
15	0.680	0.481	0.816	2.892	3.172	0.617	0.116	0.026	0.004	0.001	0.020	0.451	0.770
16	0.623	0.445	0.761	2.805	3.026	0.609	0.110	0.025	0.003	0.001	0.020	0.432	0.741
17	0.580	0.423	0.680	2.701	2.860	0.583	0.109	0.024	0.002	0.001	0.019	0.350	0.663
18	0.550	0.407	0.664	2.610	2.818	0.569	0.102	0.023	0.002	0.001	0.018	0.297	0.618
19	0.523	0.396	0.630	2.527	2.700	0.566	0.102	0.023	0.002	0.001	0.016	0.274	0.598
20	0.490	0.394	0.541	2.472	2.596	0.564	0.099	0.021	0.002	0.001	0.015	0.232	0.566
21	0.462	0.368	0.466	2.429	2.492	0.549	0.099	0.020	0.002	0.001	0.015	0.205	0.561
22	0.436	0.356	0.399	2.348	2.407	0.520	0.096	0.020	0.002	0.000	0.014	0.177	0.551
23	0.413	0.346	0.382	2.302	2.345	0.510	0.094	0.019	0.002	0.000	0.014	0.163	0.542
24	0.394	0.340	0.360	2.240	2.265	0.504	0.093	0.018	0.001	0.000	0.013	0.151	0.533
25	0.375	0.334	0.348	2.191	2.096	0.497	0.093	0.017	0.001	0.000	0.012	0.128	0.526
26	0.348	0.327	0.332	2.081	2.016	0.493	0.091	0.016	0.001	0.000	0.012	0.122	0.510
27	0.326	0.311	0.331	1.888	1.938	0.487	0.088	0.016	0.001	0.000	0.010	0.119	0.481
28	0.311	0.308	0.326	1.841	1.917	0.478	0.088	0.015	0.001	0.000	0.009	0.116	0.462
29	0.294	0.304	0.320	1.796	1.809	0.474	0.086	0.014	0.001	0.000	0.008	0.113	0.450
30	0.279	0.297	0.308	1.790	1.708	0.464	0.079	0.014	0.001	0.000	0.006	0.112	0.432
31	0.266	0.293	0.291	1.770	1.612	0.455	0.076	0.013	0.001	0.000	0.006	0.108	0.416
32	0.255	0.292	0.282	1.722	1.484	0.442	0.072	0.012	0.001	0.000	0.005	0.102	0.411
33	0.234	0.280	0.276	1.698	1.420	0.435	0.069	0.012	0.000	0.000	0.005	0.094	0.391
34	0.221	0.275	0.270	1.648	1.357	0.421	0.065	0.012	0.000	0.000	0.004	0.082	0.383
35	0.210	0.269	0.259	1.573	1.340	0.413	0.065	0.011	0.000	0.000	0.004	0.079	0.361
36	0.204	0.266	0.248	1.500	1.325	0.404	0.062	0.010	0.000	0.000	0.003	0.076	0.352
37	0.191	0.263	0.242	1.462	1.197	0.397	0.062	0.010	0.000	0.000	0.003	0.073	0.344
38	0.181	0.263	0.232	1.391	1.157	0.394	0.058	0.008	0.000	0.000	0.002	0.067	0.324
39	0.170	0.257	0.229	1.358	1.090	0.391	0.054	0.008	0.000	0.000	0.002	0.061	0.319
40	0.159	0.252	0.225	1.327	1.066	0.379	0.054	0.007	0.000	0.000	0.002	0.053	0.305
41	0.147	0.249	0.222	1.291	1.024	0.370	0.051	0.007	0.000	0.000	0.002	0.049	0.299
42	0.139	0.246	0.216	1.229	1.003	0.362	0.049	0.007	0.000	0.000	0.002	0.048	0.292
43	0.133	0.244	0.215	1.192	0.968	0.357	0.046	0.006	0.000	0.000	0.002	0.045	0.284
44	0.125	0.241	0.211	1.071	0.946	0.354	0.042	0.006	0.000	0.000	0.002	0.045	0.275
45	0.116	0.234	0.210	1.047	0.934	0.345	0.040	0.006	0.000	0.000	0.002	0.042	0.272
46	0.110	0.227	0.210	1.003	0.911	0.339	0.040	0.005	0.000	0.000	0.002	0.040	0.265
47	0.105	0.226	0.210	0.930	0.873	0.337	0.040	0.004	0.000	0.000	0.002	0.039	0.261
48	0.099	0.221	0.210	0.856	0.830	0.326	0.037	0.003	0.000	0.000	0.002	0.036	0.261
49	0.092	0.218	0.210	0.822	0.816	0.323	0.034	0.002	0.000	0.000	0.002	0.034	0.253

50	0.082	0.215	0.207	0.790	0.810	0.320	0.034	0.002	0.000	0.000	0.002	0.033	0.229
51	0.074	0.210	0.204	0.776	0.797	0.319	0.032	0.002	0.000	0.000	0.002	0.031	0.225
52	0.065	0.201	0.198	0.739	0.781	0.313	0.031	0.002	0.000	0.000	0.002	0.031	0.217
53	0.059	0.198	0.195	0.720	0.776	0.307	0.029	0.001	0.000	0.000	0.002	0.031	0.210
54	0.051	0.195	0.192	0.688	0.765	0.297	0.028	0.001	0.000	0.000	0.002	0.028	0.210
55	0.045	0.190	0.189	0.659	0.759	0.289	0.028	0.001	0.000	0.000	0.002	0.026	0.202
56	0.040	0.187	0.186	0.631	0.745	0.283	0.027	0.001	0.000	0.000	0.002	0.026	0.181
57	0.034	0.176	0.184	0.605	0.721	0.270	0.027	0.001	0.000	0.000	0.002	0.025	0.152
58	0.031	0.166	0.180	0.589	0.711	0.249	0.026	0.000	0.000	0.000	0.001	0.024	0.144
59	0.027	0.164	0.176	0.583	0.689	0.238	0.026	0.000	0.000	0.000	0.001	0.024	0.131
60	0.025	0.157	0.175	0.575	0.652	0.235	0.025	0.000	0.000	0.000	0.001	0.022	0.126
61	0.023	0.148	0.169	0.567	0.626	0.222	0.025	0.000	0.000	0.000	0.001	0.022	0.116
62	0.021	0.144	0.167	0.557	0.603	0.215	0.024	0.000	0.000	0.000	0.001	0.021	0.113
63	0.018	0.144	0.166	0.545	0.588	0.210	0.024	0.000	0.000	0.000	0.001	0.018	0.113
64	0.016	0.142	0.163	0.538	0.580	0.206	0.023	0.000	0.000	0.000	0.001	0.018	0.110
65	0.014	0.142	0.161	0.513	0.555	0.199	0.023	0.000	0.000	0.000	0.001	0.017	0.108
66	0.012	0.140	0.159	0.498	0.543	0.191	0.022	0.000	0.000	0.000	0.000	0.016	0.108
67	0.010	0.139	0.158	0.481	0.537	0.178	0.022	0.000	0.000	0.000	0.000	0.016	0.105
68	0.008	0.133	0.153	0.467	0.530	0.176	0.022	0.000	0.000	0.000	0.000	0.016	0.105
69	0.007	0.130	0.150	0.447	0.526	0.172	0.019	0.000	0.000	0.000	0.000	0.016	0.104
70	0.005	0.128	0.150	0.439	0.501	0.167	0.015	0.000	0.000	0.000	0.000	0.015	0.102
71	0.004	0.125	0.144	0.427	0.491	0.163	0.013	0.000	0.000	0.000	0.000	0.012	0.099
72	0.002	0.123	0.142	0.422	0.485	0.161	0.012	0.000	0.000	0.000	0.000	0.011	0.096
73	0.002	0.119	0.139	0.411	0.460	0.159	0.011	0.000	0.000	0.000	0.000	0.011	0.077
74	0.002	0.116	0.139	0.401	0.456	0.156	0.010	0.000	0.000	0.000	0.000	0.011	0.065
75	0.002	0.112	0.136	0.393	0.450	0.151	0.008	0.000	0.000	0.000	0.000	0.010	0.059
76	0.001	0.110	0.133	0.391	0.447	0.142	0.007	0.000	0.000	0.000	0.000	0.007	0.057
77	0.001	0.108	0.133	0.389	0.429	0.137	0.006	0.000	0.000	0.000	0.000	0.007	0.051
78	0.000	0.105	0.130	0.386	0.423	0.136	0.005	0.000	0.000	0.000	0.000	0.006	0.051
79	0.000	0.102	0.130	0.360	0.418	0.133	0.004	0.000	0.000	0.000	0.000	0.005	0.048
80	0.000	0.101	0.127	0.324	0.409	0.127	0.002	0.000	0.000	0.000	0.000	0.004	0.045
81	0.000	0.096	0.125	0.309	0.391	0.124	0.002	0.000	0.000	0.000	0.000	0.004	0.038
82	0.000	0.093	0.122	0.292	0.385	0.111	0.002	0.000	0.000	0.000	0.000	0.003	0.034
83	0.000	0.089	0.119	0.286	0.363	0.099	0.002	0.000	0.000	0.000	0.000	0.000	0.032
84	0.000	0.085	0.116	0.273	0.340	0.088	0.001	0.000	0.000	0.000	0.000	0.000	0.031
85	0.000	0.082	0.113	0.261	0.309	0.065	0.001	0.000	0.000	0.000	0.000	0.000	0.027
86	0.000	0.076	0.110	0.254	0.305	0.053	0.000	0.000	0.000	0.000	0.000	0.000	0.026
87	0.000	0.073	0.108	0.232	0.289	0.045	0.000	0.000	0.000	0.000	0.000	0.000	0.025
88	0.000	0.069	0.103	0.213	0.269	0.034	0.000	0.000	0.000	0.000	0.000	0.000	0.024
89	0.000	0.065	0.099	0.202	0.262	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.023
90	0.000	0.062	0.097	0.191	0.232	0.027	0.000	0.000	0.000	0.000	0.000	0.000	0.022
91	0.000	0.059	0.093	0.181	0.215	0.026	0.000	0.000	0.000	0.000	0.000	0.000	0.021
92	0.000	0.057	0.092	0.181	0.202	0.025	0.000	0.000	0.000	0.000	0.000	0.000	0.010
93	0.000	0.054	0.089	0.175	0.186	0.024	0.000	0.000	0.000	0.000	0.000	0.000	0.004
94	0.000	0.040	0.082	0.170	0.114	0.015	0.000	0.000	0.000	0.000	0.000	0.000	0.000
95	0.000	0.022	0.076	0.165	0.087	0.013	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	0.018	0.076	0.145	0.068	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	0.016	0.076	0.139	0.068	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.015	0.076	0.136	0.061	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.015	0.074	0.135	0.056	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.014	0.068	0.082	0.051	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HE004 - BLACK CREEK AT MILFORD													
PER	ANNUAL	YEARS OF RECORD: 14					DRAINAGE AREA: 41.2 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	15.000	8.990	8.310	10.300	15.000	12.900	3.180	1.600	3.050	0.281	5.720	7.260	13.600
1	6.255	7.319	6.266	7.951	9.814	4.962	2.323	1.366	2.787	0.257	3.571	4.545	8.028
2	4.720	6.148	4.505	6.211	8.434	3.575	1.342	1.021	2.305	0.245	2.762	3.171	4.475
3	4.070	5.528	3.836	5.896	7.658	3.001	1.230	0.833	1.829	0.227	2.006	2.449	4.106
4	3.460	4.786	3.413	4.912	6.386	2.668	1.100	0.716	1.174	0.212	1.607	2.126	3.657
5	3.100	4.368	3.008	4.509	5.979	2.469	0.993	0.619	0.625	0.203	1.428	1.866	3.280
6	2.860	4.089	2.736	4.410	5.721	2.271	0.896	0.527	0.484	0.188	1.193	1.652	3.206
7	2.600	3.724	2.472	4.143	5.314	2.118	0.862	0.453	0.400	0.178	0.796	1.432	3.062
8	2.350	3.386	2.358	4.005	4.809	1.990	0.819	0.375	0.335	0.175	0.649	1.220	2.879
9	2.160	3.130	2.168	3.694	4.468	1.801	0.736	0.331	0.306	0.170	0.544	1.169	2.741
10	1.970	2.820	1.980	3.512	4.263	1.629	0.692	0.312	0.205	0.168	0.486	1.092	2.605
11	1.870	2.758	1.911	3.454	4.126	1.568	0.668	0.265	0.123	0.155	0.430	0.999	2.497
12	1.760	2.630	1.793	3.365	3.790	1.475	0.631	0.239	0.109	0.154	0.368	0.972	2.390
13	1.610	2.495	1.671	3.232	3.579	1.359	0.602	0.227	0.099	0.145	0.341	0.959	2.280
14	1.530	2.350	1.581	3.098	3.315	1.252	0.555	0.202	0.069	0.137	0.297	0.941	2.141
15	1.450	2.250	1.499	3.054	3.253	1.199	0.535	0.181	0.057	0.044	0.271	0.920	1.979
16	1.370	2.050	1.452	2.930	3.104	1.140	0.505	0.163	0.051	0.028	0.227	0.902	1.924
17	1.300	2.018	1.420	2.898	2.982	1.098	0.469	0.153	0.045	0.023	0.210	0.891	1.900
18	1.210	1.987	1.376	2.820	2.779	1.029	0.450	0.130	0.038	0.016	0.181	0.878	1.831
19	1.170	1.940	1.293	2.720	2.623	0.971	0.438	0.122	0.028	0.010	0.165	0.867	1.770
20	1.110	1.920	1.230	2.673	2.317	0.955	0.417	0.111	0.025	0.009	0.142	0.853	1.693
21	1.060	1.866	1.204	2.558	2.240	0.886	0.400	0.108	0.022	0.006	0.122	0.818	1.600
22	1.020	1.831	1.174	2.452	2.220	0.865	0.385	0.100	0.020	0.006	0.120	0.801	1.561
23	0.984	1.797	1.155	2.377	2.078	0.861	0.367	0.094	0.018	0.006	0.116	0.765	1.530
24	0.954	1.697	1.135	2.260	1.998	0.829	0.353	0.088	0.016	0.005	0.111	0.749	1.472
25	0.917	1.645	1.116	2.202	1.903	0.803	0.342	0.079	0.015	0.005	0.099	0.741	1.441
26	0.886	1.598	1.086	2.004	1.823	0.784	0.316	0.072	0.011	0.005	0.096	0.731	1.427
27	0.862	1.552	1.056	1.934	1.781	0.761	0.307	0.069	0.010	0.005	0.093	0.709	1.357
28	0.827	1.511	1.040	1.890	1.750	0.755	0.287	0.065	0.009	0.005	0.091	0.698	1.300
29	0.805	1.469	1.030	1.877	1.687	0.742	0.278	0.063	0.009	0.005	0.087	0.684	1.274
30	0.774	1.440	0.983	1.833	1.620	0.725	0.270	0.060	0.009	0.005	0.082	0.675	1.213
31	0.749	1.396	0.950	1.790	1.517	0.715	0.261	0.058	0.008	0.003	0.071	0.661	1.180
32	0.732	1.330	0.925	1.663	1.453	0.698	0.256	0.051	0.008	0.003	0.065	0.646	1.110
33	0.705	1.313	0.900	1.603	1.419	0.672	0.251	0.048	0.008	0.002	0.062	0.634	1.070
34	0.687	1.243	0.885	1.559	1.380	0.651	0.238	0.046	0.007	0.002	0.057	0.624	1.050
35	0.665	1.200	0.865	1.516	1.355	0.642	0.232	0.045	0.007	0.002	0.048	0.614	1.030
36	0.645	1.190	0.844	1.490	1.330	0.634	0.229	0.042	0.006	0.002	0.044	0.607	1.020
37	0.629	1.156	0.825	1.479	1.310	0.618	0.218	0.038	0.006	0.002	0.042	0.588	1.009
38	0.613	1.109	0.815	1.450	1.200	0.595	0.211	0.036	0.006	0.002	0.037	0.574	0.993
39	0.592	1.090	0.802	1.430	1.190	0.590	0.204	0.036	0.006	0.002	0.035	0.559	0.984
40	0.569	1.071	0.762	1.368	1.170	0.581	0.198	0.033	0.006	0.001	0.032	0.551	0.968
41	0.554	1.030	0.746	1.326	1.143	0.565	0.189	0.030	0.006	0.001	0.030	0.545	0.948
42	0.536	1.018	0.739	1.292	1.111	0.553	0.184	0.027	0.006	0.001	0.026	0.527	0.935
43	0.519	1.000	0.718	1.249	1.089	0.538	0.172	0.026	0.006	0.001	0.025	0.520	0.915
44	0.500	0.950	0.704	1.230	1.060	0.528	0.169	0.024	0.005	0.001	0.024	0.500	0.903
45	0.481	0.909	0.692	1.202	1.050	0.510	0.165	0.023	0.005	0.001	0.023	0.496	0.887
46	0.465	0.876	0.671	1.180	1.013	0.496	0.158	0.019	0.005	0.001	0.022	0.485	0.868
47	0.441	0.853	0.668	1.165	1.000	0.479	0.152	0.019	0.005	0.001	0.020	0.476	0.848
48	0.421	0.838	0.658	1.130	0.983	0.468	0.149	0.017	0.005	0.001	0.019	0.473	0.829
49	0.399	0.817	0.643	1.098	0.968	0.430	0.141	0.016	0.004	0.001	0.018	0.455	0.820

50	0.379	0.802	0.627	1.080	0.956	0.412	0.135	0.016	0.004	0.001	0.017	0.440	0.804
51	0.365	0.770	0.622	1.060	0.933	0.388	0.132	0.015	0.004	0.001	0.016	0.427	0.792
52	0.342	0.760	0.610	1.038	0.922	0.377	0.128	0.015	0.004	0.001	0.014	0.408	0.782
53	0.328	0.749	0.593	1.010	0.915	0.364	0.126	0.013	0.003	0.000	0.014	0.397	0.759
54	0.312	0.740	0.581	0.997	0.890	0.346	0.123	0.013	0.003	0.000	0.013	0.388	0.740
55	0.298	0.721	0.570	0.975	0.873	0.339	0.115	0.011	0.002	0.000	0.012	0.379	0.721
56	0.280	0.704	0.560	0.960	0.863	0.325	0.112	0.009	0.002	0.000	0.011	0.369	0.710
57	0.262	0.690	0.551	0.949	0.844	0.320	0.108	0.007	0.002	0.000	0.011	0.365	0.694
58	0.248	0.671	0.541	0.936	0.817	0.313	0.105	0.007	0.002	0.000	0.010	0.357	0.687
59	0.231	0.657	0.525	0.901	0.803	0.299	0.100	0.006	0.001	0.000	0.009	0.345	0.667
60	0.215	0.646	0.515	0.889	0.783	0.292	0.098	0.006	0.001	0.000	0.008	0.337	0.649
61	0.203	0.634	0.505	0.874	0.776	0.289	0.091	0.005	0.001	0.000	0.007	0.330	0.642
62	0.190	0.619	0.500	0.844	0.747	0.277	0.088	0.005	0.001	0.000	0.007	0.319	0.635
63	0.175	0.609	0.483	0.826	0.737	0.269	0.086	0.004	0.001	0.000	0.007	0.307	0.621
64	0.161	0.590	0.474	0.804	0.727	0.257	0.081	0.004	0.000	0.000	0.007	0.294	0.612
65	0.145	0.568	0.452	0.786	0.708	0.252	0.078	0.003	0.000	0.000	0.007	0.258	0.606
66	0.129	0.550	0.432	0.774	0.691	0.247	0.076	0.003	0.000	0.000	0.006	0.250	0.596
67	0.118	0.543	0.421	0.762	0.668	0.243	0.072	0.003	0.000	0.000	0.006	0.231	0.579
68	0.108	0.530	0.419	0.749	0.655	0.236	0.070	0.002	0.000	0.000	0.006	0.227	0.570
69	0.099	0.517	0.409	0.742	0.640	0.225	0.067	0.002	0.000	0.000	0.005	0.213	0.566
70	0.090	0.510	0.400	0.729	0.629	0.215	0.060	0.001	0.000	0.000	0.005	0.206	0.559
71	0.080	0.497	0.379	0.717	0.604	0.211	0.057	0.001	0.000	0.000	0.005	0.197	0.554
72	0.070	0.480	0.365	0.702	0.592	0.204	0.055	0.001	0.000	0.000	0.004	0.175	0.539
73	0.058	0.469	0.351	0.691	0.580	0.200	0.051	0.001	0.000	0.000	0.003	0.154	0.532
74	0.047	0.454	0.340	0.683	0.566	0.194	0.048	0.001	0.000	0.000	0.003	0.136	0.523
75	0.039	0.441	0.334	0.674	0.555	0.189	0.045	0.000	0.000	0.000	0.002	0.129	0.518
76	0.032	0.428	0.321	0.660	0.551	0.182	0.043	0.000	0.000	0.000	0.002	0.126	0.506
77	0.026	0.410	0.310	0.648	0.533	0.179	0.039	0.000	0.000	0.000	0.001	0.118	0.496
78	0.023	0.395	0.299	0.634	0.526	0.172	0.038	0.000	0.000	0.000	0.001	0.106	0.483
79	0.018	0.380	0.294	0.622	0.517	0.163	0.035	0.000	0.000	0.000	0.001	0.102	0.479
80	0.015	0.375	0.269	0.616	0.494	0.159	0.032	0.000	0.000	0.000	0.000	0.095	0.471
81	0.012	0.362	0.254	0.606	0.486	0.151	0.030	0.000	0.000	0.000	0.000	0.092	0.457
82	0.009	0.349	0.236	0.588	0.473	0.145	0.027	0.000	0.000	0.000	0.000	0.088	0.452
83	0.007	0.337	0.224	0.558	0.456	0.133	0.025	0.000	0.000	0.000	0.000	0.084	0.438
84	0.006	0.325	0.212	0.535	0.430	0.120	0.024	0.000	0.000	0.000	0.000	0.079	0.426
85	0.005	0.317	0.204	0.508	0.406	0.113	0.020	0.000	0.000	0.000	0.000	0.074	0.419
86	0.005	0.310	0.201	0.490	0.375	0.103	0.019	0.000	0.000	0.000	0.000	0.051	0.397
87	0.003	0.304	0.196	0.468	0.367	0.097	0.018	0.000	0.000	0.000	0.000	0.032	0.388
88	0.002	0.297	0.191	0.451	0.348	0.086	0.015	0.000	0.000	0.000	0.000	0.031	0.376
89	0.001	0.287	0.183	0.424	0.328	0.077	0.014	0.000	0.000	0.000	0.000	0.028	0.361
90	0.001	0.280	0.167	0.414	0.311	0.075	0.013	0.000	0.000	0.000	0.000	0.026	0.338
91	0.000	0.273	0.147	0.393	0.289	0.067	0.012	0.000	0.000	0.000	0.000	0.023	0.332
92	0.000	0.262	0.125	0.375	0.272	0.059	0.010	0.000	0.000	0.000	0.000	0.021	0.319
93	0.000	0.254	0.114	0.350	0.256	0.054	0.009	0.000	0.000	0.000	0.000	0.019	0.300
94	0.000	0.243	0.108	0.328	0.222	0.047	0.008	0.000	0.000	0.000	0.000	0.017	0.274
95	0.000	0.232	0.103	0.303	0.211	0.041	0.006	0.000	0.000	0.000	0.000	0.014	0.252
96	0.000	0.213	0.094	0.281	0.195	0.036	0.004	0.000	0.000	0.000	0.000	0.013	0.199
97	0.000	0.201	0.087	0.206	0.187	0.029	0.002	0.000	0.000	0.000	0.000	0.006	0.130
98	0.000	0.186	0.082	0.114	0.174	0.023	0.001	0.000	0.000	0.000	0.000	0.003	0.112
99	0.000	0.153	0.077	0.101	0.157	0.017	0.000	0.000	0.000	0.000	0.000	0.001	0.103
100	0.000	0.124	0.075	0.075	0.134	0.013	0.000	0.000	0.000	0.000	0.000	0.000	0.095

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HF002 - GULL RIVER AT NORLAND													
PER	ANNUAL	YEARS OF RECORD: 59					DRAINAGE AREA: 1280 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	93.600	61.400	54.000	69.700	93.300	93.600	58.100	55.500	40.500	43.300	46.700	59.700	60.300
1	57.803	46.643	35.100	46.940	77.693	77.900	48.049	43.939	34.092	39.100	44.031	53.680	53.592
2	51.500	43.475	33.700	43.067	67.518	68.538	44.278	39.603	32.000	32.700	41.205	50.400	50.003
3	47.100	41.700	32.800	39.941	62.566	65.484	39.749	37.772	31.072	31.100	39.172	49.000	46.700
4	44.200	40.015	31.506	38.307	60.249	63.400	37.238	34.516	30.100	29.700	36.100	46.979	44.743
5	41.700	38.729	30.600	36.800	57.419	60.468	34.918	31.900	29.200	28.409	34.300	46.000	43.114
6	39.500	37.400	29.725	34.981	54.751	58.409	33.839	29.585	27.885	28.000	32.570	43.900	42.085
7	37.900	36.357	29.200	33.668	53.265	55.984	32.800	28.056	26.700	27.600	31.256	40.569	41.200
8	36.500	35.370	28.600	32.700	52.129	54.158	31.995	27.000	25.853	26.900	30.600	38.497	40.126
9	35.100	34.700	27.900	32.200	50.800	52.800	30.328	26.500	25.100	26.600	30.000	36.656	39.000
10	34.100	34.300	27.300	31.428	49.856	51.608	29.300	26.000	24.700	26.200	29.568	35.758	38.368
11	33.200	34.000	26.729	30.400	47.500	50.683	28.188	25.600	24.400	25.800	28.900	34.888	37.900
12	32.400	33.526	26.000	29.500	46.200	49.458	27.418	25.100	24.000	25.500	28.100	33.918	37.400
13	31.600	33.200	25.700	28.788	44.573	48.232	26.647	24.800	23.700	25.000	27.600	33.100	36.880
14	30.900	32.800	25.300	28.075	43.805	46.614	25.900	24.500	23.500	24.600	27.100	31.977	36.600
15	30.300	32.300	24.800	27.500	43.174	45.600	25.100	24.200	23.300	24.100	26.500	31.214	36.200
16	29.600	31.700	24.200	26.749	42.238	44.500	24.437	23.800	23.093	23.837	25.793	30.837	35.700
17	28.900	31.295	23.900	26.400	41.501	43.132	23.800	23.400	22.800	23.500	25.200	30.300	35.164
18	28.200	31.008	23.500	25.900	40.500	41.600	23.496	23.200	22.700	22.896	24.634	29.896	34.800
19	27.600	30.600	23.200	25.300	39.764	39.900	23.000	23.000	22.500	22.600	24.005	29.400	34.105
20	27.000	30.400	22.900	24.800	39.300	38.800	22.700	22.700	22.300	22.300	23.600	28.900	33.476
21	26.400	30.000	22.700	24.266	38.500	37.600	22.100	22.500	22.100	22.100	23.147	28.300	33.000
22	26.000	29.764	22.300	23.600	37.700	36.800	21.700	22.100	22.000	22.000	22.700	28.100	32.618
23	25.500	29.200	21.800	23.100	36.783	35.980	21.345	21.900	21.800	21.800	22.400	27.600	32.300
24	25.000	28.691	21.500	22.700	35.900	35.055	21.100	21.700	21.600	21.500	22.100	27.200	31.900
25	24.500	28.305	21.380	22.300	35.100	34.230	20.900	21.500	21.500	21.400	21.800	26.705	31.430
26	24.100	27.819	21.100	22.017	34.787	33.400	20.500	21.300	21.400	21.200	21.700	26.500	31.100
27	23.700	27.200	20.800	21.700	34.300	32.980	20.200	21.100	21.200	21.000	21.400	26.100	30.800
28	23.400	26.800	20.500	21.200	33.750	32.500	19.894	20.800	21.100	20.800	21.200	25.600	30.600
29	23.000	26.200	20.300	20.700	33.100	31.729	19.624	20.613	21.000	20.600	20.900	25.224	30.213
30	22.700	25.874	20.000	20.200	32.600	30.604	19.400	20.500	20.900	20.400	20.484	24.900	29.884
31	22.400	25.500	19.700	19.851	32.146	29.858	19.100	20.300	20.800	20.200	20.200	24.500	29.400
32	22.100	24.900	19.500	19.600	31.600	29.400	19.000	20.200	20.600	20.200	20.000	23.914	29.000
33	21.800	24.300	19.300	19.200	31.300	28.700	18.800	20.000	20.500	20.100	19.800	23.500	28.600
34	21.500	24.100	19.000	18.900	30.600	27.903	18.600	19.900	20.400	20.000	19.600	23.300	28.100
35	21.200	23.843	18.800	18.500	30.000	27.200	18.400	19.800	20.200	19.900	19.400	22.903	27.600
36	21.000	23.600	18.549	18.100	29.400	26.300	18.300	19.600	20.100	19.700	19.200	22.600	27.200
37	20.700	23.400	18.300	17.800	28.773	25.628	18.200	19.500	19.980	19.600	18.700	22.000	26.700
38	20.400	23.000	18.000	17.500	28.100	24.802	18.000	19.400	19.800	19.400	18.500	21.300	26.300
39	20.200	22.698	17.800	17.300	27.700	23.977	17.900	19.200	19.700	19.300	18.300	20.900	25.900
40	20.000	22.412	17.592	17.000	27.100	23.400	17.700	19.000	19.600	19.200	18.100	20.400	25.500
41	19.800	22.300	17.400	16.800	26.500	23.000	17.500	18.963	19.500	19.100	17.800	20.100	25.163
42	19.600	22.100	17.200	16.400	26.000	22.300	17.400	18.800	19.400	18.912	17.600	19.800	24.800
43	19.400	21.800	17.100	16.200	25.700	21.876	17.200	18.700	19.300	18.800	17.300	19.700	24.500
44	19.200	21.567	17.000	16.000	25.159	21.300	17.100	18.600	19.200	18.700	17.200	19.400	24.300
45	19.000	21.300	16.800	15.500	24.791	21.100	16.900	18.500	19.100	18.600	17.000	19.200	24.100
46	18.700	21.100	16.600	15.200	24.400	20.601	16.800	18.400	19.000	18.500	16.800	18.900	23.900
47	18.500	20.800	16.400	14.900	24.100	20.000	16.700	18.300	18.900	18.400	16.600	18.700	23.700
48	18.300	20.600	16.000	14.600	23.400	19.500	16.600	18.200	18.758	18.200	16.400	18.400	23.400
49	18.200	20.400	15.800	14.200	22.800	18.800	16.420	18.029	18.600	18.100	16.200	18.200	23.200

50	17.900	20.200	15.700	14.100	22.350	18.400	16.300	17.900	18.500	18.000	15.900	17.800	22.900
51	17.700	20.000	15.500	13.700	22.000	17.975	16.100	17.800	18.400	17.900	15.700	17.380	22.500
52	17.500	19.800	15.400	13.500	21.600	17.650	16.000	17.600	18.300	17.710	15.600	16.900	22.100
53	17.300	19.600	15.200	13.300	21.300	16.924	15.800	17.500	18.200	17.700	15.312	16.500	21.600
54	17.100	19.500	15.143	13.100	20.777	16.300	15.600	17.383	18.100	17.500	15.200	15.600	21.300
55	16.900	19.300	15.000	12.800	20.400	16.000	15.400	17.200	18.000	17.400	15.000	15.399	20.900
56	16.700	19.100	14.900	12.700	20.100	15.600	15.200	17.000	17.900	17.300	14.900	15.100	20.500
57	16.500	18.947	14.800	12.400	19.700	15.300	15.100	16.900	17.700	17.200	14.800	14.700	20.300
58	16.200	18.700	14.500	12.300	19.400	15.000	14.800	16.800	17.600	17.088	14.700	14.400	20.200
59	16.000	18.500	14.400	12.100	19.000	14.773	14.700	16.700	17.500	16.900	14.500	14.300	20.000
60	15.700	18.400	14.200	11.900	18.500	14.200	14.500	16.600	17.400	16.700	14.300	14.200	19.700
61	15.500	18.200	14.100	11.700	18.200	14.000	14.300	16.500	17.400	16.600	14.200	13.978	19.400
62	15.300	18.000	13.900	11.600	17.900	13.600	14.200	16.350	17.200	16.300	14.100	13.500	19.100
63	15.100	17.900	13.700	11.500	17.500	13.500	14.100	16.200	17.100	16.200	14.000	13.237	18.600
64	14.900	17.600	13.500	11.400	17.095	13.300	14.100	16.100	17.000	16.000	13.800	12.900	17.991
65	14.700	17.400	13.400	11.300	16.800	13.100	13.900	15.900	16.800	15.800	13.600	12.700	17.400
66	14.400	17.100	13.200	11.200	16.300	12.900	13.800	15.700	16.600	15.700	13.400	12.300	17.200
67	14.300	16.800	13.000	11.076	15.791	12.800	13.700	15.600	16.500	15.400	13.300	12.000	16.800
68	14.100	16.500	12.900	10.800	15.000	12.700	13.600	15.400	16.300	15.200	13.100	11.700	16.500
69	13.900	16.300	12.700	10.700	14.600	12.500	13.500	15.300	16.145	15.100	13.000	11.400	16.000
70	13.700	16.000	12.500	10.600	14.100	12.200	13.346	15.100	16.000	15.000	12.900	11.100	15.716
71	13.500	15.640	12.300	10.400	13.800	12.100	13.200	14.900	15.800	14.800	12.700	10.900	15.387
72	13.300	15.354	12.100	10.400	13.500	11.900	13.100	14.800	15.700	14.600	12.600	10.700	15.100
73	13.200	15.167	11.900	10.300	13.100	11.700	13.000	14.600	15.500	14.400	12.500	10.500	14.828
74	13.000	15.000	11.700	10.200	12.800	11.500	12.900	14.500	15.300	14.300	12.400	10.300	14.600
75	12.900	14.800	11.500	10.100	12.345	11.400	12.800	14.300	15.200	14.200	12.200	10.100	14.300
76	12.700	14.600	11.300	9.910	12.100	11.200	12.700	14.200	15.100	14.100	12.000	9.952	14.000
77	12.500	14.300	11.200	9.800	11.800	11.000	12.600	14.100	15.000	13.900	11.812	9.830	13.512
78	12.400	14.000	11.000	9.750	11.500	10.700	12.500	13.900	14.700	13.700	11.700	9.680	13.200
79	12.200	13.750	10.900	9.660	11.200	10.400	12.400	13.800	14.600	13.600	11.600	9.510	13.000
80	12.000	13.500	10.800	9.550	11.000	10.200	12.300	13.624	14.400	13.500	11.400	9.350	12.700
81	11.800	13.100	10.800	9.430	10.800	9.940	12.200	13.500	14.300	13.300	11.200	9.120	12.495
82	11.600	12.792	10.700	9.316	10.568	9.509	12.104	13.366	14.200	13.300	11.000	8.920	12.100
83	11.300	12.500	10.506	9.120	10.299	9.254	12.000	13.200	14.100	13.200	10.900	8.590	11.800
84	11.100	12.300	10.400	8.990	10.000	9.000	11.900	13.100	13.900	13.000	10.600	8.380	11.300
85	10.800	12.100	10.200	8.871	9.790	8.750	11.793	13.000	13.800	12.900	10.500	8.119	10.600
86	10.600	11.900	9.879	8.612	9.619	8.550	11.600	13.000	13.700	12.823	10.200	7.912	10.000
87	10.300	11.400	9.470	8.383	9.443	8.347	11.500	12.900	13.600	12.700	9.824	7.745	9.686
88	10.000	11.000	9.200	8.200	9.008	8.110	11.300	12.790	13.400	12.700	9.558	7.618	9.314
89	9.700	10.800	8.851	7.900	8.708	7.867	11.200	12.700	13.300	12.600	9.316	7.371	9.014
90	9.361	10.500	8.550	7.620	8.352	7.528	11.000	12.600	13.200	12.500	9.103	7.264	8.433
91	9.025	10.200	8.269	7.140	8.130	7.307	10.800	12.500	13.003	12.400	8.920	7.092	8.170
92	8.610	9.907	8.031	6.839	7.819	7.160	10.600	12.400	12.900	12.300	8.747	6.930	7.804
93	8.180	9.211	7.560	6.570	7.325	6.850	10.300	12.300	12.700	12.200	8.470	6.770	7.560
94	7.748	8.299	7.028	6.310	6.655	6.310	9.842	12.200	12.500	12.000	8.183	6.516	7.286
95	7.310	7.996	6.650	6.110	5.800	6.056	8.862	12.000	12.300	11.900	7.820	6.399	6.916
96	6.860	7.436	6.339	5.978	5.090	5.458	8.027	11.800	12.100	11.600	7.213	6.280	6.536
97	6.361	6.790	6.056	5.648	4.529	4.762	7.360	11.600	11.900	11.051	7.013	6.040	5.205
98	5.780	6.062	5.758	4.917	3.865	4.118	6.634	10.800	11.400	9.967	6.810	5.440	3.649
99	4.420	5.610	4.866	4.155	2.900	3.280	5.460	9.767	10.469	6.709	6.231	4.411	3.254
100	1.370	3.320	3.170	2.920	1.970	2.420	3.020	7.320	7.160	3.700	5.170	2.590	1.370

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HF003 - BURNT RIVER NEAR BURNT RIVER													
PER	ANNUAL	YEARS OF RECORD: 58					DRAINAGE AREA: 1250 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	223.000	124.000	140.000	159.000	223.000	140.000	92.000	83.500	45.400	47.400	75.000	94.200	100.000
1	103.000	67.227	49.142	102.357	174.396	104.618	62.631	40.218	25.224	31.640	46.333	61.700	70.647
2	83.500	53.464	43.782	88.190	143.000	88.208	46.139	31.209	18.264	25.639	35.863	54.700	56.400
3	70.800	48.196	37.400	78.065	130.394	76.500	39.518	27.465	16.400	22.700	32.231	49.839	49.600
4	64.300	44.369	34.110	69.834	122.000	70.702	35.500	24.500	15.067	21.299	29.400	46.798	45.900
5	56.400	41.100	30.500	65.469	118.000	67.307	32.600	21.700	14.169	19.700	27.538	44.759	42.200
6	50.749	39.542	28.150	59.800	115.000	64.800	30.638	19.642	13.700	18.400	26.271	43.400	40.171
7	47.100	38.073	27.000	55.673	111.000	61.018	29.100	18.200	13.273	17.600	25.300	41.179	38.945
8	44.178	36.600	25.500	52.474	108.000	57.249	27.400	17.100	12.600	16.838	23.874	38.977	37.874
9	41.400	35.076	24.700	49.052	103.000	54.076	26.098	15.976	12.200	15.900	23.000	37.598	37.200
10	38.800	34.100	23.800	47.378	101.000	51.800	25.158	15.278	11.900	15.158	22.078	35.858	36.100
11	37.123	33.280	23.000	46.000	98.500	50.100	23.818	14.800	11.600	14.400	21.300	34.318	35.380
12	35.400	32.300	22.400	43.500	96.500	48.200	23.000	14.400	11.200	13.900	20.500	33.178	34.582
13	33.900	31.400	21.800	41.683	93.400	46.367	22.275	14.000	11.000	13.337	20.000	32.137	34.000
14	32.600	30.800	21.400	39.985	91.894	45.285	21.400	13.500	10.800	12.900	19.600	31.497	33.500
15	31.400	29.787	20.872	38.000	88.514	43.900	20.700	13.200	10.600	12.500	19.100	30.900	33.000
16	30.200	29.200	20.200	36.400	87.100	43.000	20.300	12.789	10.500	12.200	18.689	30.217	32.478
17	29.200	28.591	19.500	35.700	84.400	41.591	19.577	12.500	10.300	11.900	18.300	29.400	31.700
18	28.100	27.500	19.254	34.592	81.800	40.400	18.736	12.000	10.200	11.800	17.900	28.600	31.300
19	27.200	26.794	18.700	33.400	79.896	39.100	18.100	11.800	10.100	11.500	17.594	27.896	30.800
20	26.300	26.096	18.200	32.596	77.556	38.200	17.600	11.600	9.970	11.200	17.100	27.300	29.992
21	25.400	25.498	17.900	31.898	75.716	37.100	17.016	11.400	9.850	11.000	16.698	26.800	29.400
22	24.700	24.800	17.500	31.100	73.900	35.800	16.700	11.200	9.760	10.800	16.200	26.400	29.000
23	24.000	24.300	17.100	30.203	72.500	34.903	16.300	11.100	9.601	10.600	15.800	25.900	28.600
24	23.300	23.800	16.800	29.800	71.495	34.300	15.900	11.000	9.510	10.400	15.300	25.200	28.100
25	22.700	23.400	16.500	29.300	70.355	33.510	15.555	10.800	9.410	10.300	15.000	24.755	27.800
26	22.000	22.807	16.200	28.607	69.415	33.100	15.300	10.700	9.271	10.200	14.800	24.415	27.200
27	21.400	22.500	15.900	28.000	68.549	32.600	15.000	10.600	9.180	10.100	14.400	24.100	26.809
28	20.800	22.000	15.600	27.300	67.434	32.100	14.800	10.500	9.091	9.950	14.100	23.700	26.300
29	20.300	21.700	15.223	26.600	66.500	31.400	14.500	10.400	8.972	9.769	13.800	23.300	26.000
30	19.900	21.400	15.000	25.814	65.400	30.814	14.154	10.300	8.840	9.551	13.600	22.900	25.500
31	19.400	20.816	14.900	25.100	64.514	30.216	13.800	10.200	8.730	9.450	13.216	22.500	25.016
32	18.900	20.400	14.600	24.618	63.174	29.700	13.600	10.100	8.632	9.347	12.900	22.100	24.800
33	18.400	20.000	14.300	23.700	61.700	29.119	13.300	9.940	8.522	9.230	12.600	21.600	24.419
34	17.900	19.600	14.027	23.000	60.586	28.600	13.200	9.800	8.410	9.060	12.321	21.200	24.000
35	17.478	19.300	13.900	22.400	59.400	28.000	13.000	9.692	8.330	8.970	12.100	20.800	23.800
36	17.000	18.800	13.600	21.825	58.013	27.400	12.800	9.630	8.270	8.860	11.700	20.500	23.500
37	16.600	18.500	13.500	21.400	56.745	27.000	12.600	9.540	8.210	8.747	11.400	20.173	23.300
38	16.200	18.100	13.200	20.900	55.600	26.600	12.400	9.430	8.133	8.640	11.200	19.800	23.000
39	15.900	17.800	13.100	20.300	54.084	26.030	12.192	9.320	8.080	8.550	10.830	19.500	22.500
40	15.400	17.500	12.900	20.000	53.000	25.332	11.952	9.243	8.030	8.415	10.500	19.300	22.032
41	15.100	17.200	12.700	19.500	51.800	24.834	11.800	9.173	7.983	8.331	10.234	18.900	21.900
42	14.800	16.900	12.600	19.100	50.700	24.436	11.600	9.064	7.910	8.277	9.967	18.600	21.536
43	14.400	16.700	12.474	18.800	49.400	24.000	11.400	8.980	7.854	8.210	9.691	18.231	21.300
44	14.100	16.400	12.300	18.500	48.400	23.600	11.300	8.884	7.790	8.109	9.504	17.800	21.039
45	13.800	16.200	12.200	18.100	47.600	23.100	11.200	8.754	7.740	7.990	9.234	17.400	20.900
46	13.500	15.900	12.100	17.700	47.000	22.800	11.100	8.684	7.664	7.911	9.049	17.100	20.700
47	13.200	15.645	12.000	17.400	46.141	22.445	10.900	8.610	7.600	7.827	8.793	16.800	20.400
48	12.900	15.400	11.800	17.046	45.230	22.100	10.800	8.520	7.550	7.750	8.604	16.500	20.100
49	12.600	15.200	11.700	16.748	44.400	21.648	10.700	8.465	7.500	7.659	8.400	16.290	19.900

50	12.300	14.950	11.500	16.500	43.600	21.300	10.600	8.410	7.440	7.560	8.270	16.050	19.700
51	12.100	14.700	11.361	16.300	42.910	21.100	10.500	8.360	7.360	7.451	8.105	15.800	19.500
52	11.800	14.454	11.222	15.900	42.170	20.700	10.300	8.275	7.310	7.397	7.981	15.500	19.300
53	11.600	14.300	11.100	15.600	41.500	20.500	10.200	8.186	7.260	7.310	7.820	15.300	18.900
54	11.300	14.100	11.100	15.400	40.500	20.200	10.100	8.126	7.216	7.220	7.686	15.000	18.700
55	11.100	13.900	10.904	15.100	39.749	19.900	9.970	8.010	7.160	7.155	7.516	14.700	18.300
56	10.900	13.700	10.800	14.800	38.900	19.600	9.850	7.960	7.110	7.071	7.436	14.400	18.100
57	10.700	13.500	10.700	14.400	38.400	19.200	9.747	7.880	7.050	6.987	7.330	14.000	17.963
58	10.500	13.400	10.586	14.100	37.900	19.000	9.639	7.796	6.990	6.893	7.256	13.600	17.564
59	10.300	13.266	10.447	13.900	37.400	18.600	9.490	7.750	6.940	6.820	7.110	13.388	17.300
60	10.100	13.100	10.300	13.400	36.800	18.300	9.395	7.677	6.877	6.755	7.017	13.000	17.000
61	9.940	12.800	10.200	13.270	36.400	18.000	9.230	7.617	6.820	6.680	6.890	12.500	16.700
62	9.770	12.700	10.100	12.900	35.568	17.600	9.130	7.554	6.770	6.577	6.790	12.100	16.500
63	9.590	12.500	10.000	12.700	34.700	17.300	9.060	7.510	6.727	6.500	6.707	11.727	16.300
64	9.400	12.300	9.910	12.500	33.987	17.000	8.920	7.420	6.680	6.459	6.585	11.500	16.100
65	9.230	12.200	9.861	12.177	33.300	16.800	8.850	7.368	6.630	6.375	6.458	11.200	15.800
66	9.050	12.100	9.717	11.700	32.100	16.500	8.741	7.318	6.578	6.290	6.320	10.707	15.600
67	8.880	11.900	9.653	11.400	31.100	16.200	8.610	7.260	6.528	6.220	6.200	10.400	15.300
68	8.720	11.700	9.540	11.082	30.326	15.900	8.510	7.220	6.460	6.163	6.128	10.026	15.000
69	8.580	11.500	9.456	10.600	29.700	15.500	8.389	7.148	6.388	6.100	6.078	9.519	14.800
70	8.420	11.300	9.370	10.400	28.900	15.100	8.289	7.080	6.340	6.060	5.970	9.285	14.686
71	8.280	11.100	9.278	10.200	28.300	14.888	8.200	7.020	6.290	5.990	5.908	8.892	14.388
72	8.130	10.890	9.158	10.100	27.600	14.500	8.120	6.970	6.249	5.927	5.799	8.693	14.000
73	8.000	10.691	9.030	9.940	27.000	14.291	8.013	6.888	6.170	5.860	5.660	8.380	13.791
74	7.840	10.300	8.950	9.869	26.285	14.000	7.879	6.810	6.110	5.800	5.520	7.856	13.493
75	7.700	10.100	8.850	9.500	25.700	13.700	7.780	6.739	6.040	5.780	5.440	7.660	13.100
76	7.560	10.000	8.720	9.260	25.200	13.300	7.650	6.670	5.980	5.721	5.320	7.481	13.000
77	7.420	9.839	8.670	9.040	24.665	12.900	7.550	6.600	5.920	5.640	5.200	7.260	12.700
78	7.300	9.650	8.600	8.780	24.100	12.700	7.472	6.530	5.870	5.552	5.100	6.992	12.400
79	7.160	9.450	8.506	8.590	23.400	12.500	7.380	6.460	5.820	5.500	5.010	6.764	12.200
80	7.024	9.290	8.402	8.421	22.944	12.300	7.270	6.360	5.750	5.419	4.930	6.499	12.000
81	6.890	9.072	8.208	8.341	22.300	12.000	7.160	6.291	5.681	5.341	4.830	6.200	11.600
82	6.740	8.900	8.059	8.201	21.464	11.700	7.090	6.230	5.631	5.266	4.750	6.006	11.308
83	6.600	8.723	7.900	8.100	20.823	11.400	7.020	6.141	5.551	5.180	4.651	5.802	11.200
84	6.460	8.591	7.643	7.951	20.300	11.111	6.878	6.071	5.491	5.100	4.560	5.720	10.811
85	6.310	8.440	7.480	7.800	19.543	10.800	6.744	6.021	5.430	4.989	4.433	5.457	10.600
86	6.170	8.330	7.300	7.650	18.800	10.515	6.640	5.931	5.380	4.860	4.361	5.300	10.200
87	6.050	8.042	7.100	7.420	18.000	10.200	6.510	5.890	5.270	4.770	4.222	5.123	9.900
88	5.920	7.792	6.700	7.274	17.300	9.880	6.390	5.802	5.184	4.690	4.140	4.812	9.320
89	5.780	7.560	6.377	7.050	16.400	9.574	6.260	5.710	5.090	4.578	3.964	4.586	8.682
90	5.640	7.282	6.230	6.902	15.242	9.352	6.140	5.580	5.010	4.500	3.802	4.308	8.104
91	5.450	6.712	6.079	6.800	14.500	9.000	6.030	5.475	4.910	4.370	3.685	4.160	7.756
92	5.290	6.393	5.921	6.650	13.962	8.810	5.882	5.353	4.813	4.270	3.595	3.886	7.390
93	5.100	6.125	5.801	6.515	13.500	8.525	5.674	5.210	4.750	4.180	3.470	3.622	6.993
94	4.900	6.000	5.645	6.320	12.700	8.103	5.480	5.110	4.700	4.080	3.293	3.448	6.665
95	4.690	5.866	5.440	5.855	12.300	7.569	5.144	4.946	4.560	3.954	3.170	3.330	6.283
96	4.448	5.643	5.320	5.483	11.600	7.053	4.980	4.747	4.470	3.790	2.990	3.190	5.897
97	4.130	5.341	5.172	5.057	10.600	6.380	4.626	4.490	4.253	3.570	2.803	2.890	5.440
98	3.650	4.980	5.016	4.834	9.814	5.671	4.232	4.152	4.031	3.356	2.610	2.678	4.982
99	3.110	4.550	4.696	4.620	8.270	4.779	3.922	3.617	3.394	2.978	2.370	2.234	3.534
100	0.687	3.510	4.250	4.030	6.060	3.230	2.000	2.730	0.988	1.010	0.687	1.690	2.580

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HF004 - BOB CREEK NEAR MINDEN													
PER	ANNUAL	YEARS OF RECORD: 16						DRAINAGE AREA: 21.8 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	7.310	0.977	4.640	6.370	7.310	3.260	1.630	3.920	0.328	0.950	1.810	2.740	3.730
1	2.409	0.580	2.401	3.904	4.324	1.310	0.843	0.337	0.132	0.633	0.833	1.340	1.526
2	1.667	0.441	1.391	3.530	3.669	1.037	0.549	0.238	0.083	0.524	0.627	1.180	1.284
3	1.290	0.368	1.000	2.950	3.040	0.865	0.446	0.205	0.061	0.422	0.552	1.134	1.005
4	1.080	0.335	0.903	2.538	2.772	0.737	0.320	0.178	0.051	0.367	0.484	0.979	0.850
5	0.924	0.304	0.776	2.278	2.579	0.638	0.231	0.152	0.044	0.244	0.460	0.934	0.782
6	0.833	0.280	0.706	2.016	2.398	0.590	0.198	0.130	0.040	0.194	0.424	0.862	0.704
7	0.751	0.250	0.637	1.745	2.210	0.566	0.176	0.119	0.034	0.183	0.388	0.817	0.624
8	0.675	0.241	0.493	1.530	2.116	0.518	0.166	0.098	0.027	0.164	0.368	0.782	0.584
9	0.609	0.234	0.424	1.319	1.991	0.487	0.145	0.086	0.023	0.144	0.358	0.724	0.539
10	0.560	0.220	0.297	1.260	1.890	0.473	0.138	0.076	0.020	0.131	0.324	0.675	0.507
11	0.517	0.211	0.255	1.180	1.798	0.442	0.126	0.068	0.016	0.116	0.300	0.659	0.470
12	0.476	0.204	0.226	1.111	1.710	0.430	0.119	0.058	0.012	0.100	0.296	0.648	0.459
13	0.447	0.198	0.215	0.990	1.630	0.416	0.113	0.049	0.011	0.092	0.290	0.606	0.433
14	0.416	0.193	0.199	0.951	1.527	0.408	0.102	0.046	0.009	0.084	0.275	0.577	0.408
15	0.392	0.187	0.190	0.905	1.470	0.383	0.100	0.045	0.008	0.071	0.266	0.543	0.397
16	0.363	0.183	0.180	0.877	1.445	0.361	0.096	0.042	0.007	0.062	0.258	0.520	0.383
17	0.346	0.178	0.178	0.860	1.350	0.353	0.091	0.037	0.006	0.054	0.252	0.514	0.364
18	0.325	0.177	0.166	0.841	1.302	0.322	0.089	0.032	0.005	0.046	0.244	0.498	0.358
19	0.305	0.173	0.162	0.788	1.284	0.312	0.087	0.031	0.003	0.040	0.229	0.481	0.353
20	0.291	0.170	0.160	0.760	1.236	0.293	0.084	0.027	0.003	0.035	0.220	0.464	0.347
21	0.275	0.167	0.157	0.747	1.198	0.288	0.082	0.024	0.002	0.030	0.210	0.449	0.336
22	0.262	0.162	0.148	0.712	1.160	0.282	0.080	0.021	0.002	0.026	0.199	0.420	0.329
23	0.250	0.160	0.139	0.659	1.122	0.277	0.075	0.018	0.002	0.025	0.193	0.419	0.321
24	0.235	0.159	0.136	0.635	1.090	0.269	0.069	0.017	0.002	0.024	0.186	0.403	0.310
25	0.225	0.155	0.131	0.599	1.060	0.260	0.068	0.016	0.001	0.023	0.175	0.397	0.308
26	0.213	0.151	0.126	0.585	1.020	0.249	0.066	0.015	0.001	0.021	0.172	0.389	0.302
27	0.205	0.148	0.120	0.560	0.999	0.244	0.064	0.014	0.001	0.019	0.165	0.379	0.296
28	0.198	0.147	0.118	0.527	0.982	0.227	0.062	0.012	0.001	0.017	0.155	0.374	0.289
29	0.190	0.144	0.112	0.500	0.931	0.220	0.060	0.010	0.001	0.016	0.151	0.358	0.282
30	0.181	0.141	0.110	0.480	0.913	0.206	0.058	0.010	0.001	0.015	0.141	0.352	0.264
31	0.174	0.137	0.108	0.465	0.886	0.200	0.056	0.009	0.000	0.012	0.134	0.341	0.258
32	0.167	0.135	0.107	0.448	0.842	0.195	0.053	0.008	0.000	0.012	0.130	0.334	0.246
33	0.161	0.133	0.102	0.435	0.817	0.189	0.051	0.008	0.000	0.010	0.125	0.330	0.241
34	0.155	0.130	0.101	0.417	0.794	0.182	0.050	0.006	0.000	0.010	0.122	0.327	0.235
35	0.148	0.129	0.098	0.399	0.778	0.172	0.049	0.005	0.000	0.010	0.114	0.317	0.232
36	0.143	0.126	0.096	0.385	0.763	0.168	0.047	0.004	0.000	0.009	0.112	0.308	0.227
37	0.137	0.124	0.095	0.376	0.749	0.160	0.045	0.003	0.000	0.008	0.106	0.303	0.221
38	0.132	0.122	0.093	0.361	0.739	0.155	0.042	0.003	0.000	0.007	0.103	0.295	0.213
39	0.127	0.120	0.093	0.355	0.730	0.150	0.040	0.002	0.000	0.006	0.098	0.287	0.212
40	0.123	0.120	0.091	0.340	0.699	0.147	0.038	0.002	0.000	0.006	0.096	0.282	0.209
41	0.119	0.118	0.087	0.325	0.666	0.143	0.037	0.002	0.000	0.005	0.091	0.272	0.205
42	0.114	0.117	0.085	0.314	0.660	0.137	0.036	0.002	0.000	0.005	0.087	0.270	0.203
43	0.110	0.114	0.085	0.302	0.640	0.133	0.035	0.002	0.000	0.003	0.085	0.267	0.195
44	0.105	0.113	0.084	0.294	0.623	0.129	0.033	0.002	0.000	0.003	0.079	0.265	0.194
45	0.102	0.111	0.083	0.283	0.606	0.128	0.032	0.001	0.000	0.003	0.076	0.260	0.191
46	0.097	0.110	0.083	0.275	0.601	0.125	0.031	0.001	0.000	0.002	0.074	0.256	0.187
47	0.094	0.110	0.081	0.268	0.587	0.122	0.031	0.001	0.000	0.002	0.070	0.253	0.182
48	0.091	0.107	0.080	0.262	0.565	0.119	0.030	0.001	0.000	0.002	0.068	0.250	0.179
49	0.088	0.106	0.079	0.255	0.556	0.112	0.027	0.001	0.000	0.001	0.066	0.244	0.176

50	0.085	0.105	0.077	0.240	0.544	0.107	0.025	0.000	0.000	0.001	0.065	0.237	0.173
51	0.082	0.103	0.077	0.234	0.525	0.104	0.024	0.000	0.000	0.001	0.063	0.233	0.170
52	0.079	0.102	0.075	0.229	0.517	0.098	0.023	0.000	0.000	0.001	0.060	0.224	0.166
53	0.076	0.100	0.075	0.226	0.509	0.095	0.022	0.000	0.000	0.000	0.059	0.219	0.164
54	0.073	0.099	0.073	0.214	0.494	0.093	0.021	0.000	0.000	0.000	0.057	0.210	0.162
55	0.071	0.097	0.073	0.210	0.476	0.091	0.020	0.000	0.000	0.000	0.055	0.207	0.159
56	0.069	0.096	0.072	0.208	0.466	0.089	0.019	0.000	0.000	0.000	0.053	0.202	0.157
57	0.066	0.094	0.071	0.203	0.463	0.088	0.019	0.000	0.000	0.000	0.051	0.197	0.153
58	0.064	0.092	0.070	0.200	0.451	0.086	0.018	0.000	0.000	0.000	0.048	0.188	0.150
59	0.062	0.091	0.069	0.198	0.429	0.083	0.016	0.000	0.000	0.000	0.048	0.185	0.147
60	0.059	0.090	0.068	0.192	0.417	0.080	0.015	0.000	0.000	0.000	0.042	0.175	0.145
61	0.057	0.088	0.067	0.188	0.411	0.078	0.015	0.000	0.000	0.000	0.042	0.165	0.143
62	0.054	0.087	0.066	0.179	0.400	0.077	0.014	0.000	0.000	0.000	0.040	0.160	0.142
63	0.051	0.086	0.065	0.173	0.378	0.076	0.013	0.000	0.000	0.000	0.040	0.155	0.140
64	0.047	0.085	0.063	0.168	0.363	0.075	0.012	0.000	0.000	0.000	0.038	0.150	0.137
65	0.043	0.084	0.063	0.161	0.349	0.073	0.012	0.000	0.000	0.000	0.037	0.148	0.135
66	0.040	0.082	0.062	0.160	0.334	0.072	0.011	0.000	0.000	0.000	0.035	0.143	0.132
67	0.037	0.082	0.061	0.156	0.330	0.070	0.010	0.000	0.000	0.000	0.033	0.138	0.130
68	0.033	0.080	0.060	0.151	0.317	0.069	0.010	0.000	0.000	0.000	0.031	0.133	0.130
69	0.030	0.079	0.060	0.145	0.308	0.069	0.009	0.000	0.000	0.000	0.028	0.128	0.127
70	0.026	0.079	0.059	0.138	0.301	0.066	0.009	0.000	0.000	0.000	0.026	0.126	0.124
71	0.024	0.076	0.059	0.133	0.288	0.065	0.008	0.000	0.000	0.000	0.024	0.118	0.122
72	0.022	0.074	0.057	0.129	0.264	0.064	0.008	0.000	0.000	0.000	0.021	0.114	0.120
73	0.018	0.074	0.057	0.126	0.258	0.062	0.008	0.000	0.000	0.000	0.019	0.110	0.119
74	0.016	0.072	0.056	0.122	0.249	0.061	0.007	0.000	0.000	0.000	0.017	0.106	0.116
75	0.012	0.071	0.054	0.117	0.242	0.060	0.007	0.000	0.000	0.000	0.016	0.103	0.115
76	0.010	0.071	0.052	0.114	0.232	0.059	0.007	0.000	0.000	0.000	0.013	0.101	0.112
77	0.009	0.071	0.051	0.111	0.224	0.058	0.006	0.000	0.000	0.000	0.011	0.099	0.111
78	0.007	0.070	0.050	0.107	0.220	0.056	0.005	0.000	0.000	0.000	0.009	0.096	0.108
79	0.006	0.068	0.049	0.100	0.212	0.055	0.005	0.000	0.000	0.000	0.008	0.095	0.104
80	0.004	0.067	0.048	0.094	0.202	0.053	0.004	0.000	0.000	0.000	0.007	0.093	0.101
81	0.002	0.065	0.045	0.087	0.196	0.051	0.003	0.000	0.000	0.000	0.007	0.091	0.097
82	0.002	0.063	0.044	0.079	0.187	0.051	0.003	0.000	0.000	0.000	0.006	0.086	0.096
83	0.001	0.061	0.042	0.074	0.179	0.048	0.002	0.000	0.000	0.000	0.005	0.083	0.094
84	0.001	0.059	0.041	0.070	0.170	0.047	0.002	0.000	0.000	0.000	0.004	0.080	0.091
85	0.000	0.058	0.038	0.068	0.166	0.045	0.002	0.000	0.000	0.000	0.004	0.079	0.088
86	0.000	0.056	0.037	0.066	0.160	0.042	0.002	0.000	0.000	0.000	0.003	0.076	0.087
87	0.000	0.054	0.034	0.063	0.146	0.040	0.001	0.000	0.000	0.000	0.002	0.074	0.085
88	0.000	0.050	0.031	0.059	0.141	0.038	0.001	0.000	0.000	0.000	0.001	0.074	0.082
89	0.000	0.047	0.028	0.057	0.136	0.036	0.001	0.000	0.000	0.000	0.001	0.072	0.078
90	0.000	0.045	0.026	0.055	0.130	0.033	0.001	0.000	0.000	0.000	0.001	0.071	0.074
91	0.000	0.044	0.025	0.054	0.126	0.031	0.000	0.000	0.000	0.000	0.001	0.069	0.071
92	0.000	0.042	0.024	0.031	0.118	0.028	0.000	0.000	0.000	0.000	0.000	0.067	0.066
93	0.000	0.036	0.023	0.030	0.113	0.025	0.000	0.000	0.000	0.000	0.000	0.065	0.064
94	0.000	0.028	0.023	0.028	0.104	0.021	0.000	0.000	0.000	0.000	0.000	0.062	0.062
95	0.000	0.027	0.019	0.023	0.091	0.016	0.000	0.000	0.000	0.000	0.000	0.059	0.061
96	0.000	0.025	0.013	0.020	0.082	0.012	0.000	0.000	0.000	0.000	0.000	0.058	0.057
97	0.000	0.024	0.011	0.018	0.070	0.008	0.000	0.000	0.000	0.000	0.000	0.057	0.043
98	0.000	0.024	0.010	0.012	0.062	0.007	0.000	0.000	0.000	0.000	0.000	0.040	0.035
99	0.000	0.023	0.009	0.009	0.055	0.006	0.000	0.000	0.000	0.000	0.000	0.037	0.031
100	0.000	0.023	0.009	0.009	0.044	0.001	0.000	0.000	0.000	0.000	0.000	0.007	0.028

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HG001 - MARIPOSA BROOK NEAR LITTLE BRITAIN													
PER	ANNUAL	YEARS OF RECORD: 23					DRAINAGE AREA: 189 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	52.300	20.900	24.000	52.300	21.600	19.200	27.100	5.520	2.260	12.000	10.500	22.800	11.200
1	15.300	14.734	17.059	24.098	18.019	9.039	11.140	4.321	1.407	7.762	5.958	11.938	5.774
2	11.800	11.000	14.938	20.300	16.000	7.560	9.838	3.301	1.127	4.429	4.393	8.286	4.710
3	9.500	9.682	12.319	18.202	15.089	6.257	8.187	2.542	0.915	3.084	3.018	7.679	4.086
4	8.070	8.344	10.059	16.607	13.798	5.766	5.977	2.024	0.866	2.510	2.662	6.699	3.870
5	7.000	6.403	8.873	15.794	12.809	5.499	4.730	1.619	0.758	2.113	2.372	6.194	3.592
6	6.190	5.419	7.235	15.000	11.838	4.964	3.923	1.428	0.667	1.792	2.072	5.291	3.356
7	5.630	4.948	6.213	14.400	10.729	4.744	3.614	1.247	0.617	1.633	1.967	4.836	3.140
8	5.175	4.185	5.758	13.554	9.465	4.473	3.224	1.135	0.581	1.484	1.906	4.594	3.015
9	4.735	3.721	5.406	12.682	8.965	4.114	2.765	0.989	0.537	1.308	1.822	4.134	2.928
10	4.330	3.421	5.064	12.000	8.631	3.960	2.619	0.923	0.473	1.140	1.696	3.859	2.813
11	3.970	3.107	4.610	11.715	8.171	3.720	2.344	0.871	0.459	0.928	1.591	3.460	2.703
12	3.710	2.920	4.329	11.302	7.956	3.640	2.200	0.836	0.419	0.852	1.521	3.295	2.630
13	3.450	2.800	4.000	10.288	7.590	3.448	2.080	0.792	0.400	0.705	1.449	2.989	2.559
14	3.250	2.698	3.534	9.900	7.309	3.380	1.990	0.753	0.372	0.629	1.338	2.870	2.428
15	3.060	2.536	3.251	9.568	7.080	3.215	1.882	0.698	0.342	0.585	1.300	2.792	2.356
16	2.910	2.430	3.023	9.090	6.895	3.035	1.643	0.647	0.321	0.547	1.230	2.662	2.295
17	2.770	2.327	2.903	8.886	6.551	2.977	1.541	0.625	0.311	0.504	1.180	2.525	2.224
18	2.630	2.127	2.706	8.433	6.315	2.882	1.417	0.577	0.292	0.439	1.142	2.294	2.160
19	2.500	2.070	2.481	8.061	6.169	2.810	1.359	0.530	0.278	0.413	1.111	2.205	2.091
20	2.400	2.000	2.371	7.799	6.056	2.690	1.256	0.511	0.265	0.384	1.009	2.116	2.040
21	2.290	1.927	2.251	7.450	5.933	2.598	1.196	0.485	0.253	0.348	0.841	2.020	2.000
22	2.170	1.807	2.141	7.290	5.823	2.487	1.120	0.467	0.238	0.328	0.800	1.943	1.934
23	2.080	1.746	1.821	6.911	5.583	2.426	1.070	0.456	0.229	0.318	0.769	1.860	1.861
24	1.990	1.694	1.786	6.642	5.450	2.379	1.020	0.437	0.218	0.302	0.731	1.820	1.834
25	1.900	1.626	1.700	6.453	5.381	2.340	0.974	0.421	0.214	0.283	0.713	1.790	1.783
26	1.820	1.590	1.625	6.250	5.231	2.290	0.953	0.393	0.208	0.274	0.694	1.760	1.723
27	1.750	1.501	1.550	6.041	5.085	2.191	0.919	0.363	0.198	0.266	0.668	1.722	1.690
28	1.680	1.440	1.500	5.895	4.990	2.149	0.898	0.333	0.190	0.254	0.649	1.667	1.619
29	1.610	1.380	1.421	5.720	4.854	2.098	0.887	0.302	0.183	0.241	0.622	1.640	1.598
30	1.550	1.360	1.405	5.606	4.715	2.020	0.860	0.284	0.174	0.229	0.596	1.610	1.560
31	1.490	1.310	1.400	5.370	4.620	1.990	0.837	0.269	0.164	0.221	0.574	1.586	1.545
32	1.430	1.300	1.300	5.274	4.470	1.940	0.806	0.261	0.158	0.211	0.546	1.540	1.510
33	1.370	1.270	1.240	5.180	4.368	1.880	0.775	0.259	0.154	0.202	0.527	1.510	1.472
34	1.310	1.221	1.210	4.971	4.239	1.851	0.751	0.251	0.147	0.196	0.515	1.439	1.450
35	1.240	1.190	1.180	4.889	4.131	1.810	0.732	0.243	0.141	0.188	0.508	1.341	1.420
36	1.200	1.168	1.155	4.672	4.051	1.760	0.717	0.239	0.138	0.179	0.496	1.283	1.380
37	1.150	1.120	1.140	4.414	3.962	1.730	0.691	0.229	0.132	0.165	0.478	1.200	1.360
38	1.101	1.090	1.090	4.296	3.900	1.700	0.667	0.226	0.130	0.158	0.469	1.170	1.336
39	1.060	1.065	1.070	4.100	3.834	1.680	0.660	0.221	0.127	0.148	0.461	1.140	1.315
40	1.020	1.020	1.045	4.000	3.780	1.660	0.637	0.219	0.125	0.135	0.453	1.100	1.253
41	0.972	0.992	1.020	3.762	3.736	1.602	0.617	0.214	0.119	0.133	0.442	1.060	1.220
42	0.937	0.960	0.993	3.670	3.690	1.570	0.602	0.208	0.116	0.127	0.415	1.040	1.200
43	0.900	0.935	0.962	3.496	3.638	1.529	0.590	0.201	0.112	0.118	0.406	1.018	1.179
44	0.870	0.910	0.934	3.378	3.578	1.508	0.557	0.199	0.109	0.110	0.389	0.999	1.138
45	0.840	0.894	0.908	3.270	3.480	1.480	0.540	0.190	0.106	0.106	0.376	0.962	1.120
46	0.810	0.876	0.887	3.200	3.460	1.460	0.531	0.188	0.105	0.103	0.362	0.925	1.100
47	0.783	0.850	0.866	3.138	3.372	1.440	0.516	0.182	0.102	0.098	0.351	0.892	1.070
48	0.757	0.824	0.846	2.985	3.323	1.393	0.498	0.177	0.099	0.094	0.336	0.875	1.050
49	0.737	0.811	0.815	2.785	3.280	1.360	0.485	0.172	0.095	0.092	0.324	0.863	1.031

50	0.712	0.800	0.805	2.700	3.240	1.350	0.477	0.167	0.094	0.090	0.311	0.843	1.010
51	0.690	0.790	0.790	2.639	3.166	1.339	0.468	0.162	0.091	0.088	0.305	0.824	0.993
52	0.665	0.785	0.777	2.595	3.120	1.307	0.453	0.157	0.089	0.087	0.293	0.803	0.969
53	0.643	0.780	0.760	2.486	3.080	1.272	0.444	0.152	0.086	0.085	0.287	0.786	0.944
54	0.614	0.763	0.740	2.415	3.040	1.240	0.435	0.148	0.084	0.084	0.282	0.769	0.919
55	0.590	0.750	0.729	2.400	2.990	1.213	0.420	0.145	0.083	0.081	0.275	0.752	0.895
56	0.560	0.745	0.705	2.324	2.931	1.200	0.408	0.143	0.082	0.078	0.268	0.746	0.881
57	0.538	0.734	0.700	2.260	2.900	1.181	0.401	0.137	0.080	0.076	0.259	0.741	0.855
58	0.518	0.720	0.670	2.229	2.849	1.170	0.387	0.134	0.077	0.074	0.251	0.724	0.836
59	0.498	0.705	0.660	2.180	2.810	1.138	0.377	0.131	0.076	0.072	0.245	0.711	0.824
60	0.480	0.695	0.648	2.134	2.770	1.110	0.367	0.125	0.073	0.071	0.239	0.697	0.792
61	0.463	0.691	0.630	2.080	2.736	1.090	0.355	0.123	0.072	0.070	0.233	0.675	0.781
62	0.445	0.680	0.605	2.040	2.700	1.074	0.342	0.119	0.071	0.069	0.228	0.659	0.766
63	0.424	0.666	0.590	2.003	2.670	1.050	0.334	0.117	0.070	0.068	0.219	0.642	0.751
64	0.405	0.660	0.582	1.980	2.599	1.022	0.321	0.114	0.069	0.067	0.212	0.629	0.733
65	0.384	0.650	0.570	1.940	2.570	1.010	0.311	0.111	0.067	0.065	0.202	0.619	0.724
66	0.363	0.635	0.562	1.900	2.540	1.000	0.295	0.108	0.064	0.064	0.196	0.603	0.705
67	0.340	0.604	0.555	1.860	2.510	0.980	0.288	0.104	0.063	0.062	0.184	0.578	0.687
68	0.321	0.578	0.544	1.806	2.490	0.949	0.280	0.102	0.061	0.061	0.173	0.573	0.672
69	0.302	0.553	0.539	1.760	2.450	0.937	0.273	0.100	0.059	0.059	0.159	0.555	0.655
70	0.286	0.528	0.531	1.694	2.409	0.924	0.270	0.098	0.057	0.058	0.153	0.546	0.627
71	0.272	0.506	0.525	1.640	2.350	0.899	0.259	0.096	0.056	0.056	0.148	0.537	0.611
72	0.259	0.489	0.512	1.581	2.330	0.878	0.252	0.094	0.054	0.053	0.145	0.520	0.600
73	0.244	0.473	0.505	1.520	2.298	0.870	0.248	0.092	0.052	0.051	0.141	0.505	0.584
74	0.230	0.465	0.493	1.448	2.249	0.860	0.236	0.091	0.050	0.050	0.136	0.488	0.558
75	0.220	0.460	0.485	1.340	2.200	0.843	0.233	0.089	0.048	0.047	0.129	0.468	0.539
76	0.209	0.450	0.475	1.216	2.150	0.823	0.228	0.088	0.047	0.046	0.122	0.439	0.520
77	0.198	0.436	0.460	1.139	2.083	0.806	0.223	0.086	0.046	0.044	0.116	0.421	0.499
78	0.185	0.422	0.450	1.050	2.015	0.781	0.218	0.083	0.043	0.043	0.108	0.384	0.486
79	0.171	0.409	0.435	0.975	1.970	0.749	0.208	0.083	0.041	0.041	0.105	0.364	0.470
80	0.158	0.399	0.421	0.936	1.944	0.742	0.204	0.081	0.039	0.039	0.100	0.344	0.445
81	0.148	0.382	0.407	0.900	1.881	0.718	0.200	0.080	0.038	0.038	0.096	0.320	0.435
82	0.138	0.375	0.396	0.874	1.816	0.705	0.191	0.077	0.036	0.037	0.094	0.302	0.425
83	0.128	0.359	0.384	0.850	1.737	0.688	0.187	0.074	0.035	0.034	0.090	0.283	0.411
84	0.118	0.348	0.368	0.815	1.690	0.662	0.180	0.072	0.034	0.033	0.088	0.268	0.400
85	0.108	0.338	0.360	0.770	1.669	0.627	0.173	0.070	0.033	0.030	0.084	0.261	0.380
86	0.100	0.323	0.351	0.741	1.610	0.606	0.170	0.069	0.032	0.030	0.080	0.252	0.367
87	0.094	0.306	0.331	0.721	1.570	0.590	0.162	0.066	0.031	0.029	0.077	0.231	0.351
88	0.090	0.288	0.311	0.690	1.522	0.550	0.154	0.065	0.031	0.028	0.073	0.210	0.332
89	0.084	0.260	0.300	0.658	1.470	0.536	0.148	0.064	0.030	0.026	0.067	0.195	0.322
90	0.077	0.231	0.292	0.582	1.434	0.516	0.138	0.060	0.029	0.025	0.064	0.177	0.315
91	0.071	0.225	0.282	0.513	1.395	0.495	0.136	0.058	0.028	0.022	0.060	0.157	0.302
92	0.067	0.213	0.275	0.489	1.336	0.479	0.127	0.055	0.027	0.019	0.057	0.137	0.285
93	0.060	0.209	0.220	0.473	1.310	0.465	0.120	0.053	0.025	0.011	0.055	0.123	0.275
94	0.055	0.203	0.181	0.436	1.234	0.451	0.115	0.050	0.022	0.007	0.053	0.116	0.265
95	0.047	0.195	0.160	0.326	1.179	0.428	0.109	0.048	0.015	0.004	0.047	0.110	0.250
96	0.041	0.187	0.152	0.265	1.120	0.405	0.100	0.045	0.012	0.002	0.040	0.097	0.240
97	0.033	0.169	0.140	0.222	1.050	0.386	0.097	0.043	0.007	0.001	0.033	0.092	0.230
98	0.028	0.157	0.110	0.172	0.972	0.333	0.094	0.040	0.006	0.000	0.030	0.081	0.214
99	0.013	0.134	0.098	0.152	0.878	0.272	0.092	0.032	0.002	0.000	0.026	0.073	0.195
100	0.000	0.118	0.091	0.141	0.577	0.207	0.081	0.025	0.000	0.000	0.002	0.045	0.168

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HH001 - EELS CREEK BELOW APSLEY													
PER	YEARS OF RECORD: 25										DRAINAGE AREA: 241 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	45.600	12.000	36.500	29.400	45.600	26.500	24.600	17.800	5.470	14.100	15.300	15.100	15.400
1	19.611	9.271	11.414	20.833	26.888	21.424	15.265	7.163	4.385	8.990	10.337	11.200	12.970
2	15.396	7.377	9.093	17.029	24.600	18.086	6.506	4.610	3.882	7.436	7.834	10.360	10.986
3	13.500	6.727	8.077	15.734	23.500	16.234	5.544	4.161	3.710	6.960	7.044	9.617	9.120
4	11.800	6.249	6.331	14.118	22.800	15.059	5.086	3.916	3.562	6.552	6.146	9.098	8.480
5	10.699	5.800	5.800	13.000	21.509	13.984	4.843	3.798	3.508	6.062	5.902	8.200	7.607
6	9.597	5.500	5.380	11.426	21.100	13.000	4.637	3.710	3.471	5.691	5.451	7.728	7.223
7	8.890	5.440	4.764	11.200	20.609	12.500	4.424	3.563	3.343	5.201	5.177	7.313	6.883
8	8.180	5.246	4.333	10.200	19.734	11.917	4.208	3.400	3.326	4.913	4.906	7.072	6.696
9	7.600	5.048	3.989	9.855	18.425	11.283	4.110	3.318	3.278	4.731	4.730	6.651	6.577
10	7.160	4.902	3.680	9.232	17.900	10.724	3.946	3.260	3.200	4.415	4.670	6.387	6.440
11	6.790	4.767	3.528	9.003	17.108	10.433	3.781	3.187	3.133	4.035	4.530	6.201	6.267
12	6.440	4.640	3.379	8.859	16.815	9.940	3.645	3.110	3.082	3.922	4.420	5.996	6.060
13	6.114	4.420	3.210	8.400	16.315	9.680	3.551	3.033	3.028	3.752	4.338	5.680	5.900
14	5.832	4.322	3.102	8.134	15.700	9.122	3.411	2.960	2.970	3.696	4.162	5.579	5.661
15	5.580	4.250	3.060	7.826	15.507	8.803	3.291	2.873	2.940	3.630	4.090	5.381	5.479
16	5.364	4.146	2.983	7.596	15.057	8.356	3.140	2.826	2.920	3.516	3.966	5.276	5.350
17	5.180	4.008	2.940	7.238	14.607	8.135	2.973	2.750	2.890	3.421	3.926	5.182	5.193
18	4.980	3.900	2.890	7.080	14.400	7.871	2.881	2.720	2.861	3.366	3.851	5.100	5.011
19	4.800	3.793	2.850	6.719	14.106	7.616	2.771	2.700	2.813	3.260	3.716	4.980	4.936
20	4.640	3.696	2.800	6.600	13.900	7.227	2.711	2.676	2.780	3.200	3.667	4.872	4.820
21	4.480	3.566	2.720	6.170	13.700	7.036	2.611	2.638	2.746	3.111	3.576	4.664	4.730
22	4.360	3.442	2.660	6.050	13.456	6.721	2.536	2.610	2.691	3.030	3.430	4.587	4.581
23	4.200	3.356	2.610	5.929	13.200	6.469	2.520	2.550	2.663	2.970	3.340	4.472	4.493
24	4.080	3.271	2.580	5.786	13.000	6.356	2.466	2.526	2.636	2.920	3.211	4.366	4.400
25	3.960	3.190	2.550	5.598	12.800	6.194	2.430	2.490	2.630	2.881	3.140	4.290	4.296
26	3.870	3.120	2.500	5.450	12.300	6.120	2.371	2.450	2.590	2.820	3.041	4.260	4.190
27	3.759	3.080	2.447	5.243	12.105	5.976	2.310	2.413	2.570	2.790	2.949	4.200	4.080
28	3.680	3.010	2.410	5.166	11.900	5.761	2.270	2.400	2.540	2.751	2.860	4.105	4.036
29	3.590	2.996	2.365	5.018	11.704	5.696	2.250	2.356	2.528	2.710	2.810	4.040	3.960
30	3.510	2.921	2.320	4.860	11.600	5.531	2.195	2.300	2.490	2.685	2.780	3.990	3.910
31	3.430	2.873	2.310	4.709	11.400	5.410	2.170	2.260	2.460	2.640	2.693	3.950	3.850
32	3.340	2.830	2.290	4.615	11.200	5.350	2.140	2.205	2.430	2.600	2.645	3.915	3.790
33	3.260	2.780	2.270	4.480	10.900	5.270	2.120	2.150	2.400	2.570	2.590	3.851	3.740
34	3.187	2.750	2.240	4.410	10.700	5.240	2.080	2.130	2.380	2.540	2.550	3.820	3.710
35	3.110	2.723	2.210	4.360	10.500	5.170	2.040	2.093	2.353	2.510	2.503	3.780	3.643
36	3.060	2.695	2.190	4.211	10.300	5.070	2.010	2.071	2.340	2.480	2.450	3.690	3.600
37	3.000	2.660	2.150	4.110	10.100	4.953	1.970	2.030	2.320	2.440	2.410	3.670	3.570
38	2.930	2.650	2.120	4.050	9.752	4.871	1.950	1.990	2.280	2.415	2.370	3.635	3.540
39	2.880	2.613	2.098	3.993	9.540	4.790	1.920	1.950	2.250	2.390	2.340	3.620	3.493
40	2.827	2.600	2.070	3.860	9.315	4.690	1.890	1.905	2.230	2.350	2.305	3.585	3.440
41	2.780	2.550	2.050	3.733	9.260	4.600	1.880	1.870	2.210	2.320	2.268	3.540	3.400
42	2.720	2.530	2.040	3.650	9.095	4.530	1.855	1.820	2.190	2.290	2.230	3.510	3.370
43	2.680	2.513	2.020	3.543	8.830	4.463	1.840	1.800	2.170	2.250	2.213	3.480	3.340
44	2.640	2.490	2.000	3.326	8.600	4.395	1.815	1.775	2.125	2.220	2.170	3.435	3.300
45	2.600	2.460	2.000	3.148	8.500	4.330	1.790	1.738	2.100	2.190	2.140	3.380	3.260
46	2.550	2.440	2.000	3.070	8.400	4.160	1.755	1.710	2.080	2.135	2.130	3.320	3.220
47	2.520	2.410	1.980	2.973	8.280	4.080	1.740	1.693	2.050	2.110	2.093	3.280	3.170
48	2.480	2.380	1.950	2.870	8.165	4.030	1.710	1.675	2.020	2.080	2.050	3.250	3.140
49	2.440	2.350	1.921	2.765	7.930	3.930	1.690	1.618	1.998	2.060	2.020	3.190	3.110

50	2.390	2.330	1.900	2.690	7.800	3.870	1.675	1.600	1.970	2.040	2.000	3.120	3.100
51	2.350	2.302	1.880	2.610	7.600	3.802	1.650	1.580	1.950	2.010	1.960	3.080	3.082
52	2.310	2.275	1.870	2.520	7.500	3.740	1.635	1.555	1.920	2.000	1.920	3.030	3.040
53	2.280	2.240	1.840	2.475	7.420	3.620	1.620	1.530	1.887	1.970	1.910	2.970	3.030
54	2.240	2.220	1.810	2.400	7.280	3.560	1.600	1.520	1.860	1.940	1.870	2.900	3.000
55	2.200	2.200	1.790	2.350	7.170	3.510	1.590	1.500	1.832	1.900	1.850	2.860	2.960
56	2.170	2.185	1.776	2.300	7.105	3.470	1.580	1.470	1.800	1.870	1.820	2.815	2.930
57	2.130	2.170	1.735	2.220	7.000	3.407	1.560	1.460	1.767	1.850	1.800	2.780	2.900
58	2.100	2.150	1.720	2.160	6.895	3.350	1.525	1.440	1.730	1.825	1.760	2.735	2.890
59	2.060	2.140	1.700	2.110	6.810	3.290	1.510	1.420	1.710	1.780	1.720	2.690	2.852
60	2.030	2.120	1.673	2.100	6.725	3.190	1.500	1.395	1.680	1.735	1.650	2.640	2.830
61	2.000	2.087	1.650	2.010	6.640	3.110	1.480	1.377	1.657	1.720	1.627	2.590	2.800
62	1.970	2.040	1.631	2.000	6.505	3.060	1.460	1.350	1.630	1.700	1.600	2.530	2.780
63	1.940	2.010	1.620	1.980	6.390	3.000	1.450	1.350	1.610	1.649	1.560	2.490	2.750
64	1.900	1.975	1.600	1.970	6.195	2.955	1.430	1.330	1.550	1.620	1.515	2.465	2.689
65	1.870	1.950	1.590	1.947	6.050	2.897	1.410	1.300	1.527	1.600	1.487	2.410	2.657
66	1.830	1.910	1.560	1.920	5.970	2.810	1.410	1.280	1.499	1.580	1.440	2.350	2.640
67	1.800	1.870	1.548	1.900	5.890	2.780	1.390	1.260	1.460	1.540	1.430	2.339	2.600
68	1.760	1.810	1.527	1.875	5.800	2.730	1.360	1.240	1.445	1.520	1.395	2.290	2.575
69	1.730	1.780	1.500	1.857	5.708	2.670	1.350	1.220	1.417	1.490	1.367	2.260	2.550
70	1.700	1.730	1.466	1.830	5.545	2.610	1.330	1.200	1.380	1.450	1.350	2.200	2.510
71	1.670	1.702	1.435	1.820	5.418	2.570	1.310	1.180	1.360	1.400	1.320	2.150	2.490
72	1.630	1.695	1.394	1.805	5.309	2.505	1.300	1.160	1.345	1.345	1.300	2.105	2.470
73	1.600	1.680	1.350	1.780	5.180	2.420	1.270	1.140	1.330	1.310	1.287	2.060	2.440
74	1.580	1.660	1.310	1.740	5.040	2.390	1.260	1.120	1.310	1.250	1.270	2.030	2.400
75	1.540	1.640	1.280	1.700	4.960	2.294	1.220	1.092	1.272	1.200	1.250	2.000	2.352
76	1.510	1.620	1.270	1.700	4.804	2.240	1.180	1.070	1.250	1.180	1.220	1.980	2.320
77	1.470	1.600	1.261	1.680	4.699	2.190	1.150	1.050	1.230	1.160	1.207	1.939	2.297
78	1.440	1.589	1.250	1.640	4.554	2.119	1.130	1.029	1.210	1.114	1.190	1.894	2.259
79	1.410	1.562	1.199	1.602	4.447	2.062	1.120	1.020	1.200	1.080	1.180	1.840	2.220
80	1.370	1.550	1.130	1.590	4.304	1.990	1.090	0.995	1.170	1.040	1.164	1.794	2.180
81	1.330	1.530	1.120	1.557	4.199	1.957	1.070	0.983	1.140	1.019	1.140	1.739	2.120
82	1.300	1.500	1.110	1.490	3.984	1.910	1.060	0.960	1.110	0.980	1.120	1.694	2.090
83	1.260	1.482	1.100	1.462	3.869	1.862	1.040	0.932	1.082	0.967	1.100	1.579	2.070
84	1.220	1.460	1.100	1.434	3.729	1.814	1.020	0.903	1.070	0.921	1.070	1.504	2.020
85	1.180	1.440	1.095	1.407	3.568	1.770	1.009	0.879	1.050	0.898	1.040	1.459	1.987
86	1.150	1.410	1.080	1.360	3.431	1.730	0.984	0.855	1.010	0.869	1.019	1.350	1.949
87	1.120	1.390	1.040	1.304	3.249	1.690	0.971	0.818	0.962	0.852	0.998	1.299	1.872
88	1.090	1.360	1.020	1.184	3.030	1.650	0.952	0.794	0.939	0.810	0.981	1.224	1.800
89	1.060	1.290	0.996	1.160	2.860	1.567	0.943	0.771	0.923	0.782	0.961	1.180	1.750
90	1.030	1.229	0.952	1.130	2.727	1.529	0.927	0.732	0.900	0.737	0.948	1.128	1.700
91	0.990	1.192	0.864	1.100	2.630	1.492	0.909	0.704	0.850	0.707	0.933	1.080	1.642
92	0.951	1.160	0.821	1.080	2.510	1.418	0.898	0.678	0.811	0.688	0.909	1.054	1.590
93	0.915	1.127	0.807	1.057	2.310	1.363	0.872	0.657	0.756	0.654	0.893	0.997	1.540
94	0.871	1.059	0.793	1.029	2.190	1.317	0.848	0.631	0.685	0.632	0.867	0.948	1.518
95	0.819	0.982	0.748	1.000	2.139	1.252	0.799	0.562	0.555	0.598	0.835	0.927	1.420
96	0.770	0.930	0.720	0.712	2.070	1.120	0.741	0.480	0.465	0.523	0.824	0.899	1.258
97	0.698	0.830	0.680	0.588	1.947	1.037	0.685	0.434	0.390	0.462	0.788	0.877	1.160
98	0.613	0.793	0.645	0.550	1.754	0.888	0.637	0.395	0.334	0.408	0.756	0.834	1.120
99	0.487	0.779	0.595	0.512	1.434	0.690	0.577	0.339	0.286	0.386	0.715	0.803	1.063
100	0.246	0.779	0.560	0.480	1.150	0.430	0.493	0.255	0.246	0.258	0.519	0.704	0.944

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HH002 - MISSISSAGUA RIVER BELOW MISSISSAGUA LAKE

PER	ANNUAL	YEARS OF RECORD: 21						DRAINAGE AREA: 326 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	31.900	12.300	9.290	18.300	31.700	31.900	26.100	17.600	8.060	18.900	21.100	9.550	13.400
1	22.316	11.272	8.204	10.488	29.700	28.418	19.836	9.205	7.191	17.130	17.700	9.379	11.409
2	16.343	10.335	7.101	9.072	27.799	25.258	11.093	7.097	6.753	15.294	15.315	9.120	11.000
3	13.800	9.954	6.400	8.617	26.500	24.006	8.674	6.791	6.521	13.139	10.870	8.467	10.700
4	11.800	9.468	6.335	8.118	25.118	21.462	7.990	6.456	6.233	12.200	9.613	8.145	10.100
5	10.800	9.144	6.131	7.960	24.427	19.116	7.219	6.202	5.994	11.600	8.628	7.760	9.365
6	9.889	8.901	5.760	7.850	23.336	17.753	6.398	5.991	5.800	10.700	8.282	7.650	9.195
7	9.250	8.778	5.520	7.740	22.649	15.400	6.105	5.720	5.551	10.249	7.623	7.550	9.080
8	8.840	8.647	5.431	7.510	21.518	15.100	5.666	5.495	5.405	9.838	6.845	7.284	8.905
9	8.560	8.507	5.321	7.280	19.976	14.298	5.606	5.340	5.269	9.449	6.530	6.908	8.830
10	8.210	8.289	5.200	7.164	18.858	13.344	5.274	5.215	5.080	9.256	6.315	6.643	8.810
11	7.877	8.079	5.115	7.060	18.228	12.497	4.996	5.099	4.929	9.066	6.140	6.283	8.720
12	7.613	7.889	5.070	6.999	17.100	11.946	4.698	5.015	4.790	8.789	6.017	6.110	8.593
13	7.310	7.725	4.980	6.969	16.400	11.494	4.520	4.919	4.648	8.580	5.858	6.007	8.479
14	7.050	7.546	4.918	6.910	15.900	11.100	4.464	4.840	4.539	8.270	5.780	5.882	8.324
15	6.870	7.329	4.870	6.769	15.507	10.992	4.400	4.759	4.430	8.003	5.647	5.801	8.208
16	6.610	7.199	4.790	6.430	14.877	10.741	4.358	4.674	4.262	7.755	5.508	5.735	8.042
17	6.430	7.045	4.692	6.138	14.600	10.400	4.300	4.637	4.208	7.533	5.460	5.644	7.849
18	6.260	6.847	4.573	5.884	14.400	10.100	4.222	4.510	4.114	7.303	5.344	5.538	7.700
19	6.130	6.710	4.470	5.650	13.700	9.742	4.140	4.410	4.017	7.037	5.296	5.440	7.590
20	5.970	6.561	4.398	5.504	13.100	9.414	4.056	4.307	3.977	6.884	5.124	5.396	7.404
21	5.800	6.315	4.300	5.350	12.626	9.218	3.993	4.200	3.918	6.643	5.007	5.353	7.251
22	5.650	6.263	4.280	5.203	12.300	8.980	3.880	4.170	3.830	6.580	4.930	5.289	7.064
23	5.490	6.171	4.240	4.956	12.000	8.758	3.800	4.078	3.756	6.507	4.848	5.217	6.896
24	5.360	6.120	4.220	4.736	11.735	8.578	3.720	4.020	3.703	6.447	4.826	5.190	6.809
25	5.240	6.036	4.190	4.588	11.505	8.406	3.651	3.920	3.638	6.360	4.790	5.111	6.644
26	5.130	5.915	4.170	4.462	11.300	8.100	3.600	3.813	3.550	6.215	4.730	5.035	6.543
27	5.030	5.800	4.160	4.281	10.845	7.830	3.549	3.728	3.508	6.133	4.700	4.960	6.438
28	4.940	5.636	4.112	4.163	10.300	7.389	3.510	3.593	3.473	6.073	4.663	4.930	6.365
29	4.860	5.246	4.100	4.125	10.100	7.158	3.488	3.510	3.400	5.981	4.620	4.870	6.303
30	4.800	5.150	4.080	4.032	9.830	6.900	3.450	3.430	3.315	5.881	4.600	4.826	6.212
31	4.710	5.080	4.050	3.985	9.497	6.487	3.400	3.385	3.260	5.805	4.547	4.790	6.076
32	4.640	5.010	4.020	3.906	9.178	6.380	3.370	3.310	3.184	5.690	4.484	4.699	5.930
33	4.560	4.976	3.980	3.840	8.819	6.184	3.336	3.267	3.157	5.609	4.437	4.633	5.787
34	4.500	4.920	3.936	3.730	8.387	6.026	3.243	3.222	3.110	5.500	4.360	4.563	5.652
35	4.440	4.840	3.890	3.627	8.132	5.814	3.210	3.170	3.080	5.421	4.297	4.550	5.477
36	4.350	4.797	3.827	3.540	8.010	5.603	3.180	3.100	3.030	5.325	4.270	4.515	5.350
37	4.280	4.689	3.770	3.497	7.913	5.480	3.130	3.037	2.977	5.219	4.227	4.470	5.207
38	4.220	4.554	3.718	3.450	7.684	5.376	3.080	2.973	2.941	5.104	4.160	4.440	5.130
39	4.160	4.500	3.679	3.400	7.505	5.236	3.030	2.896	2.890	5.035	4.110	4.388	5.010
40	4.100	4.409	3.619	3.320	7.385	5.161	2.960	2.794	2.870	4.951	4.090	4.330	4.962
41	4.040	4.350	3.580	3.260	7.314	5.068	2.874	2.710	2.850	4.820	4.040	4.232	4.960
42	3.990	4.310	3.550	3.131	7.187	4.954	2.747	2.681	2.810	4.767	3.990	4.210	4.900
43	3.910	4.254	3.510	2.988	7.028	4.916	2.600	2.620	2.730	4.650	3.940	4.200	4.852
44	3.820	4.210	3.433	2.892	6.926	4.881	2.553	2.591	2.700	4.623	3.901	4.160	4.840
45	3.750	4.167	3.400	2.841	6.820	4.800	2.480	2.550	2.646	4.560	3.856	4.090	4.810
46	3.690	4.115	3.288	2.760	6.678	4.730	2.390	2.460	2.620	4.530	3.790	4.010	4.810
47	3.620	4.052	3.200	2.705	6.540	4.661	2.350	2.350	2.580	4.450	3.720	3.968	4.760
48	3.560	4.030	3.144	2.660	6.460	4.600	2.310	2.310	2.540	4.420	3.710	3.910	4.730
49	3.510	3.977	3.090	2.615	6.306	4.520	2.280	2.275	2.505	4.358	3.655	3.878	4.675

50	3.450	3.895	3.050	2.590	6.195	4.490	2.250	2.260	2.470	4.295	3.620	3.820	4.620
51	3.400	3.798	2.991	2.565	6.044	4.465	2.240	2.215	2.425	4.222	3.540	3.790	4.595
52	3.340	3.740	2.940	2.530	5.889	4.330	2.230	2.200	2.390	4.158	3.490	3.769	4.560
53	3.280	3.695	2.877	2.495	5.780	4.250	2.220	2.155	2.335	4.110	3.420	3.740	4.525
54	3.230	3.640	2.837	2.460	5.606	4.189	2.210	2.110	2.320	4.030	3.390	3.689	4.470
55	3.170	3.603	2.808	2.440	5.469	4.099	2.200	2.100	2.259	4.000	3.329	3.650	4.444
56	3.090	3.570	2.780	2.410	5.320	4.019	2.187	2.089	2.239	3.880	3.289	3.570	4.360
57	3.030	3.526	2.770	2.384	5.270	3.908	2.174	2.060	2.214	3.810	3.260	3.352	4.324
58	2.970	3.480	2.760	2.360	4.895	3.687	2.161	2.040	2.180	3.722	3.199	3.090	4.280
59	2.920	3.450	2.750	2.344	4.785	3.570	2.146	2.024	2.130	3.658	3.140	3.060	4.194
60	2.870	3.430	2.740	2.320	4.554	3.489	2.115	1.990	2.089	3.569	3.099	3.025	4.110
61	2.820	3.400	2.711	2.281	4.397	3.437	2.110	1.980	2.050	3.512	3.064	2.970	4.057
62	2.770	3.400	2.700	2.196	4.188	3.316	2.090	1.959	2.010	3.489	3.029	2.906	4.019
63	2.710	3.380	2.690	2.107	3.897	3.263	2.076	1.930	1.960	3.400	2.990	2.821	3.913
64	2.670	3.351	2.680	2.060	3.796	3.178	2.053	1.920	1.938	3.373	2.948	2.690	3.858
65	2.620	3.319	2.670	2.040	3.590	2.990	2.040	1.903	1.903	3.310	2.920	2.570	3.783
66	2.560	3.286	2.654	2.020	3.527	2.798	2.010	1.880	1.868	3.227	2.868	2.440	3.736
67	2.500	3.260	2.630	1.993	3.405	2.723	1.970	1.860	1.850	3.170	2.830	2.397	3.710
68	2.450	3.230	2.595	1.970	3.273	2.670	1.950	1.838	1.830	3.002	2.808	2.340	3.656
69	2.390	3.209	2.570	1.883	3.168	2.585	1.930	1.813	1.800	2.913	2.760	2.290	3.605
70	2.330	3.187	2.537	1.840	3.080	2.448	1.925	1.780	1.800	2.850	2.720	2.225	3.568
71	2.290	3.164	2.507	1.792	3.002	2.390	1.920	1.770	1.780	2.742	2.685	2.190	3.530
72	2.240	3.115	2.488	1.682	2.929	2.300	1.867	1.740	1.770	2.666	2.660	2.120	3.477
73	2.193	3.060	2.470	1.587	2.876	2.260	1.816	1.712	1.760	2.530	2.642	2.056	3.440
74	2.140	3.030	2.450	1.537	2.768	2.227	1.763	1.690	1.740	2.460	2.604	1.995	3.420
75	2.084	2.999	2.410	1.490	2.610	2.180	1.700	1.680	1.730	2.359	2.552	1.950	3.382
76	2.040	2.970	2.380	1.414	2.393	2.134	1.666	1.650	1.717	2.290	2.530	1.893	3.350
77	2.000	2.950	2.341	1.294	2.283	2.070	1.630	1.630	1.710	2.227	2.500	1.827	3.290
78	1.960	2.937	2.331	1.187	2.160	2.037	1.610	1.617	1.700	2.160	2.467	1.760	3.257
79	1.920	2.900	2.302	1.160	2.067	2.002	1.582	1.582	1.690	2.087	2.392	1.737	3.192
80	1.860	2.890	2.290	1.136	1.980	1.946	1.520	1.550	1.670	2.024	2.353	1.694	3.126
81	1.820	2.870	2.260	1.090	1.860	1.911	1.480	1.530	1.650	1.961	2.281	1.650	2.981
82	1.770	2.848	2.244	1.012	1.687	1.890	1.398	1.496	1.620	1.895	2.236	1.598	2.966
83	1.730	2.830	2.174	0.859	1.576	1.823	1.360	1.471	1.581	1.850	2.171	1.531	2.940
84	1.680	2.820	2.060	0.746	1.462	1.790	1.290	1.440	1.550	1.800	2.088	1.492	2.900
85	1.630	2.810	1.711	0.691	1.420	1.760	1.270	1.401	1.521	1.759	2.050	1.470	2.781
86	1.560	2.790	1.576	0.662	1.305	1.736	1.250	1.366	1.480	1.716	1.956	1.456	2.720
87	1.500	2.765	1.550	0.630	1.240	1.670	1.240	1.351	1.460	1.673	1.910	1.420	2.651
88	1.450	2.740	1.510	0.575	1.180	1.535	1.200	1.315	1.380	1.600	1.855	1.380	2.505
89	1.370	2.711	1.488	0.552	1.140	1.451	1.160	1.260	1.340	1.557	1.790	1.317	2.420
90	1.290	2.660	1.399	0.546	1.093	1.350	1.018	1.175	1.305	1.498	1.646	1.244	2.195
91	1.210	2.630	1.120	0.518	1.042	1.211	0.935	1.090	1.270	1.440	1.170	1.211	2.020
92	1.130	2.590	1.070	0.483	0.979	1.085	0.907	1.015	1.175	1.418	1.080	1.138	2.010
93	1.060	2.472	1.060	0.457	0.852	1.000	0.828	0.917	1.110	1.400	1.030	1.070	2.000
94	0.993	2.429	1.041	0.410	0.774	0.902	0.598	0.868	1.060	1.372	1.005	1.042	1.965
95	0.889	1.908	0.695	0.355	0.710	0.707	0.575	0.818	1.030	1.319	0.981	1.010	1.890
96	0.712	1.850	0.513	0.312	0.661	0.598	0.566	0.756	0.991	1.216	0.929	0.988	1.813
97	0.580	1.805	0.296	0.220	0.604	0.495	0.551	0.690	0.826	0.929	0.888	0.975	1.659
98	0.515	1.778	0.186	0.190	0.513	0.470	0.535	0.587	0.748	0.878	0.424	0.888	1.257
99	0.357	1.656	0.184	0.186	0.452	0.289	0.524	0.569	0.708	0.513	0.285	0.381	1.139
100	0.179	1.070	0.179	0.184	0.303	0.184	0.507	0.544	0.677	0.450	0.207	0.317	1.070

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HH003 - PIGEON RIVER NEAR LOTUS													
PER	ANNUAL	YEARS OF RECORD: 16					DRAINAGE AREA: 26.3 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3.070	1.420	1.830	3.070	2.210	1.270	1.200	1.570	1.590	1.430	1.170	1.270	1.590
1	1.102	1.203	1.029	1.367	1.486	1.145	0.804	0.751	0.934	0.865	0.863	1.008	0.908
2	0.929	0.887	0.850	1.150	1.240	0.975	0.650	0.588	0.596	0.699	0.739	0.800	0.766
3	0.806	0.769	0.742	1.040	1.142	0.809	0.599	0.530	0.506	0.585	0.658	0.720	0.697
4	0.733	0.695	0.703	0.979	1.090	0.724	0.587	0.520	0.461	0.532	0.631	0.678	0.637
5	0.687	0.634	0.645	0.934	1.060	0.659	0.547	0.498	0.443	0.511	0.575	0.592	0.599
6	0.639	0.604	0.555	0.846	1.030	0.621	0.514	0.457	0.425	0.435	0.556	0.555	0.579
7	0.603	0.572	0.523	0.825	0.987	0.571	0.491	0.414	0.397	0.420	0.541	0.531	0.531
8	0.573	0.553	0.494	0.785	0.964	0.548	0.475	0.397	0.382	0.399	0.511	0.504	0.509
9	0.550	0.530	0.469	0.730	0.929	0.537	0.463	0.378	0.374	0.372	0.492	0.493	0.480
10	0.530	0.512	0.439	0.708	0.889	0.522	0.452	0.370	0.367	0.362	0.483	0.474	0.464
11	0.513	0.488	0.427	0.681	0.845	0.511	0.439	0.346	0.353	0.347	0.460	0.471	0.456
12	0.496	0.472	0.414	0.655	0.814	0.500	0.421	0.330	0.340	0.331	0.445	0.462	0.450
13	0.479	0.460	0.400	0.645	0.807	0.483	0.414	0.321	0.337	0.324	0.433	0.448	0.439
14	0.465	0.448	0.388	0.629	0.784	0.477	0.392	0.313	0.334	0.313	0.421	0.443	0.431
15	0.455	0.437	0.376	0.606	0.767	0.465	0.383	0.302	0.331	0.308	0.410	0.430	0.422
16	0.444	0.423	0.370	0.593	0.743	0.456	0.380	0.298	0.326	0.303	0.405	0.425	0.414
17	0.433	0.413	0.357	0.581	0.730	0.447	0.372	0.289	0.315	0.296	0.399	0.414	0.410
18	0.424	0.408	0.350	0.560	0.709	0.435	0.367	0.283	0.306	0.294	0.396	0.407	0.402
19	0.415	0.400	0.344	0.553	0.703	0.425	0.360	0.278	0.301	0.287	0.385	0.397	0.397
20	0.407	0.387	0.338	0.536	0.691	0.416	0.358	0.277	0.298	0.285	0.380	0.393	0.388
21	0.398	0.379	0.335	0.526	0.676	0.409	0.354	0.272	0.294	0.284	0.371	0.390	0.384
22	0.389	0.373	0.333	0.518	0.666	0.403	0.350	0.269	0.293	0.283	0.367	0.382	0.380
23	0.382	0.364	0.326	0.508	0.655	0.396	0.344	0.265	0.290	0.281	0.360	0.376	0.376
24	0.375	0.357	0.324	0.496	0.638	0.390	0.339	0.259	0.285	0.279	0.357	0.371	0.372
25	0.370	0.354	0.322	0.476	0.632	0.383	0.333	0.252	0.280	0.276	0.352	0.365	0.368
26	0.364	0.350	0.321	0.471	0.621	0.378	0.329	0.249	0.277	0.274	0.349	0.359	0.364
27	0.359	0.341	0.319	0.464	0.613	0.374	0.323	0.245	0.272	0.273	0.344	0.356	0.361
28	0.354	0.337	0.318	0.457	0.605	0.371	0.321	0.242	0.270	0.272	0.343	0.353	0.357
29	0.350	0.335	0.314	0.453	0.598	0.366	0.319	0.233	0.265	0.270	0.340	0.352	0.355
30	0.344	0.333	0.310	0.446	0.594	0.363	0.316	0.228	0.261	0.268	0.337	0.350	0.352
31	0.340	0.331	0.307	0.440	0.583	0.361	0.312	0.221	0.258	0.262	0.333	0.346	0.350
32	0.336	0.329	0.304	0.438	0.573	0.356	0.308	0.219	0.256	0.260	0.330	0.344	0.347
33	0.332	0.325	0.301	0.436	0.563	0.349	0.305	0.218	0.248	0.258	0.327	0.341	0.344
34	0.329	0.324	0.300	0.430	0.554	0.345	0.299	0.215	0.243	0.254	0.324	0.337	0.342
35	0.325	0.323	0.297	0.427	0.548	0.339	0.298	0.214	0.241	0.252	0.322	0.335	0.339
36	0.322	0.320	0.295	0.421	0.540	0.337	0.292	0.212	0.238	0.251	0.319	0.333	0.336
37	0.319	0.318	0.293	0.413	0.535	0.334	0.291	0.211	0.235	0.249	0.318	0.332	0.334
38	0.315	0.314	0.290	0.406	0.529	0.330	0.288	0.209	0.231	0.244	0.316	0.330	0.331
39	0.312	0.313	0.289	0.397	0.524	0.328	0.286	0.208	0.230	0.242	0.313	0.327	0.330
40	0.309	0.310	0.288	0.390	0.517	0.325	0.282	0.205	0.229	0.240	0.308	0.326	0.328
41	0.306	0.309	0.284	0.386	0.511	0.322	0.278	0.203	0.222	0.238	0.306	0.324	0.326
42	0.303	0.307	0.282	0.382	0.503	0.322	0.273	0.201	0.220	0.236	0.304	0.321	0.322
43	0.300	0.305	0.280	0.374	0.496	0.318	0.270	0.200	0.216	0.235	0.300	0.317	0.321
44	0.298	0.303	0.275	0.372	0.492	0.315	0.268	0.199	0.213	0.231	0.295	0.315	0.320
45	0.295	0.301	0.272	0.369	0.488	0.313	0.262	0.198	0.210	0.227	0.291	0.314	0.317
46	0.292	0.300	0.271	0.366	0.482	0.311	0.259	0.196	0.207	0.225	0.288	0.312	0.314
47	0.290	0.299	0.268	0.362	0.475	0.310	0.257	0.196	0.204	0.224	0.285	0.309	0.312
48	0.287	0.297	0.267	0.359	0.472	0.306	0.256	0.195	0.203	0.223	0.283	0.305	0.310
49	0.285	0.296	0.266	0.354	0.465	0.306	0.253	0.195	0.201	0.221	0.279	0.305	0.308

50	0.282	0.295	0.264	0.350	0.463	0.304	0.251	0.194	0.199	0.217	0.277	0.303	0.306
51	0.280	0.294	0.264	0.345	0.458	0.303	0.249	0.192	0.198	0.216	0.274	0.301	0.305
52	0.278	0.293	0.263	0.343	0.453	0.301	0.248	0.191	0.197	0.215	0.272	0.299	0.305
53	0.274	0.291	0.262	0.338	0.450	0.300	0.246	0.189	0.196	0.212	0.271	0.296	0.303
54	0.272	0.290	0.262	0.333	0.444	0.298	0.245	0.188	0.194	0.210	0.268	0.294	0.302
55	0.270	0.290	0.261	0.328	0.438	0.296	0.244	0.186	0.192	0.208	0.265	0.293	0.302
56	0.268	0.289	0.260	0.320	0.435	0.291	0.240	0.185	0.191	0.207	0.263	0.291	0.300
57	0.265	0.287	0.259	0.316	0.432	0.290	0.239	0.182	0.189	0.205	0.260	0.289	0.298
58	0.263	0.286	0.258	0.310	0.428	0.288	0.237	0.181	0.187	0.204	0.258	0.287	0.297
59	0.260	0.285	0.257	0.307	0.426	0.284	0.236	0.179	0.187	0.202	0.257	0.285	0.294
60	0.258	0.282	0.256	0.299	0.420	0.281	0.234	0.178	0.186	0.201	0.256	0.283	0.294
61	0.256	0.281	0.254	0.297	0.418	0.278	0.233	0.176	0.185	0.200	0.253	0.282	0.292
62	0.254	0.280	0.253	0.293	0.415	0.277	0.231	0.175	0.184	0.198	0.252	0.280	0.290
63	0.252	0.279	0.252	0.290	0.412	0.274	0.229	0.173	0.183	0.198	0.249	0.279	0.287
64	0.249	0.278	0.251	0.285	0.409	0.270	0.225	0.172	0.183	0.196	0.247	0.278	0.285
65	0.247	0.275	0.250	0.282	0.403	0.270	0.221	0.171	0.182	0.195	0.243	0.276	0.285
66	0.244	0.275	0.248	0.280	0.400	0.267	0.221	0.170	0.180	0.194	0.240	0.275	0.284
67	0.242	0.271	0.247	0.279	0.398	0.266	0.220	0.168	0.180	0.192	0.238	0.274	0.282
68	0.240	0.268	0.245	0.275	0.393	0.263	0.218	0.168	0.179	0.189	0.236	0.272	0.280
69	0.238	0.266	0.244	0.272	0.387	0.261	0.214	0.166	0.178	0.187	0.234	0.270	0.278
70	0.236	0.263	0.242	0.270	0.384	0.257	0.213	0.165	0.177	0.186	0.233	0.269	0.277
71	0.234	0.261	0.242	0.269	0.377	0.256	0.212	0.163	0.175	0.184	0.232	0.267	0.274
72	0.231	0.259	0.241	0.267	0.375	0.254	0.210	0.162	0.173	0.182	0.230	0.265	0.271
73	0.229	0.258	0.240	0.265	0.371	0.254	0.209	0.161	0.173	0.180	0.229	0.263	0.268
74	0.226	0.256	0.239	0.264	0.367	0.252	0.206	0.159	0.172	0.178	0.228	0.262	0.266
75	0.224	0.254	0.238	0.260	0.365	0.250	0.205	0.157	0.171	0.177	0.226	0.259	0.265
76	0.221	0.252	0.238	0.259	0.361	0.248	0.204	0.157	0.169	0.176	0.225	0.258	0.263
77	0.219	0.250	0.236	0.257	0.357	0.247	0.202	0.156	0.168	0.174	0.222	0.258	0.260
78	0.216	0.248	0.235	0.255	0.355	0.243	0.200	0.153	0.167	0.171	0.219	0.256	0.259
79	0.213	0.246	0.233	0.253	0.349	0.241	0.199	0.152	0.166	0.170	0.218	0.254	0.258
80	0.210	0.244	0.231	0.249	0.348	0.239	0.196	0.150	0.166	0.168	0.216	0.252	0.257
81	0.207	0.244	0.228	0.244	0.341	0.236	0.192	0.149	0.162	0.167	0.215	0.247	0.256
82	0.204	0.242	0.226	0.243	0.337	0.234	0.190	0.147	0.161	0.166	0.212	0.245	0.256
83	0.201	0.241	0.224	0.242	0.332	0.231	0.188	0.146	0.160	0.163	0.208	0.245	0.255
84	0.198	0.240	0.223	0.237	0.328	0.229	0.186	0.144	0.157	0.159	0.206	0.243	0.251
85	0.195	0.238	0.220	0.235	0.325	0.226	0.184	0.143	0.152	0.157	0.202	0.241	0.249
86	0.192	0.237	0.218	0.233	0.316	0.224	0.182	0.142	0.149	0.156	0.198	0.239	0.245
87	0.188	0.235	0.215	0.230	0.313	0.223	0.178	0.141	0.148	0.154	0.195	0.237	0.245
88	0.185	0.232	0.214	0.229	0.309	0.221	0.174	0.139	0.146	0.153	0.194	0.236	0.241
89	0.182	0.229	0.211	0.226	0.302	0.220	0.172	0.138	0.145	0.149	0.191	0.235	0.239
90	0.178	0.228	0.208	0.225	0.295	0.217	0.172	0.137	0.143	0.147	0.189	0.233	0.237
91	0.174	0.228	0.203	0.223	0.286	0.214	0.167	0.135	0.140	0.146	0.186	0.231	0.236
92	0.171	0.225	0.200	0.220	0.282	0.209	0.166	0.133	0.136	0.143	0.183	0.228	0.234
93	0.166	0.222	0.197	0.217	0.277	0.205	0.163	0.131	0.131	0.141	0.181	0.226	0.232
94	0.162	0.217	0.195	0.216	0.270	0.200	0.161	0.128	0.128	0.138	0.180	0.225	0.230
95	0.156	0.212	0.192	0.212	0.265	0.196	0.159	0.126	0.126	0.135	0.177	0.224	0.228
96	0.149	0.210	0.189	0.208	0.255	0.192	0.157	0.122	0.121	0.132	0.173	0.220	0.225
97	0.143	0.205	0.185	0.207	0.248	0.187	0.152	0.120	0.115	0.126	0.168	0.218	0.221
98	0.135	0.200	0.177	0.205	0.235	0.183	0.140	0.115	0.112	0.119	0.159	0.215	0.214
99	0.122	0.189	0.172	0.203	0.214	0.177	0.067	0.095	0.109	0.110	0.154	0.204	0.206
100	0.045	0.185	0.146	0.190	0.200	0.161	0.045	0.054	0.100	0.104	0.138	0.182	0.185

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HJ001 - JACKSON CREEK AT PETERBOROUGH													
PER	ANNUAL	YEARS OF RECORD: 58					DRAINAGE AREA: 116 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	34.800	11.400	22.100	28.600	34.800	11.900	12.700	16.900	4.970	3.550	4.810	6.710	14.800
1	9.904	6.667	9.831	16.185	15.200	5.245	4.070	2.905	2.417	2.210	2.800	4.338	5.180
2	7.210	5.180	6.981	12.691	12.980	4.428	2.956	2.316	1.529	1.640	2.247	3.744	3.965
3	5.802	4.488	5.950	11.565	11.800	3.950	2.498	1.747	1.267	1.328	1.958	3.148	3.400
4	4.900	3.724	5.261	10.400	10.700	3.533	2.230	1.477	1.153	1.150	1.740	2.960	3.067
5	4.280	2.940	4.140	9.915	9.958	3.304	2.050	1.257	1.007	1.070	1.549	2.680	2.791
6	3.790	2.610	3.377	9.484	9.374	3.110	1.974	1.060	0.854	0.970	1.430	2.554	2.554
7	3.420	2.375	2.876	8.690	8.794	2.910	1.840	0.971	0.771	0.897	1.360	2.378	2.380
8	3.110	2.250	2.605	7.877	8.374	2.797	1.770	0.895	0.680	0.814	1.273	2.214	2.190
9	2.880	2.110	2.291	7.288	8.030	2.680	1.700	0.839	0.640	0.754	1.182	2.160	2.030
10	2.670	1.968	2.014	6.988	7.692	2.538	1.592	0.750	0.606	0.676	1.130	2.100	1.930
11	2.498	1.850	1.899	6.528	7.352	2.450	1.492	0.708	0.583	0.640	1.090	1.990	1.860
12	2.330	1.720	1.778	5.988	7.080	2.358	1.423	0.668	0.550	0.621	1.040	1.900	1.798
13	2.190	1.580	1.680	5.657	6.820	2.288	1.340	0.614	0.535	0.596	0.998	1.844	1.740
14	2.064	1.510	1.551	5.389	6.429	2.190	1.290	0.594	0.505	0.554	0.962	1.760	1.699
15	1.960	1.429	1.487	5.117	6.131	2.097	1.220	0.560	0.482	0.527	0.943	1.710	1.620
16	1.850	1.380	1.420	4.879	5.905	2.020	1.152	0.531	0.451	0.491	0.900	1.640	1.570
17	1.770	1.290	1.379	4.670	5.718	1.959	1.118	0.505	0.437	0.464	0.857	1.578	1.530
18	1.690	1.239	1.330	4.498	5.541	1.900	1.050	0.483	0.424	0.450	0.826	1.530	1.479
19	1.600	1.190	1.280	4.300	5.400	1.840	0.998	0.469	0.405	0.432	0.800	1.490	1.440
20	1.520	1.160	1.220	4.190	5.216	1.800	0.951	0.450	0.393	0.414	0.775	1.430	1.410
21	1.450	1.130	1.170	4.060	5.036	1.770	0.924	0.433	0.375	0.398	0.740	1.402	1.370
22	1.400	1.100	1.140	3.930	4.808	1.720	0.875	0.415	0.357	0.382	0.714	1.360	1.340
23	1.340	1.070	1.100	3.740	4.664	1.670	0.854	0.396	0.345	0.368	0.686	1.330	1.320
24	1.280	1.030	1.052	3.600	4.560	1.620	0.828	0.380	0.332	0.359	0.667	1.300	1.290
25	1.230	1.010	1.020	3.421	4.460	1.590	0.803	0.366	0.317	0.343	0.651	1.260	1.260
26	1.180	0.985	0.982	3.310	4.340	1.550	0.768	0.351	0.311	0.332	0.633	1.221	1.250
27	1.140	0.965	0.940	3.220	4.210	1.520	0.744	0.341	0.300	0.320	0.617	1.210	1.221
28	1.100	0.941	0.903	3.120	4.087	1.490	0.727	0.329	0.295	0.309	0.595	1.170	1.200
29	1.070	0.916	0.869	3.031	3.990	1.450	0.703	0.316	0.289	0.293	0.585	1.149	1.170
30	1.030	0.890	0.840	2.951	3.910	1.420	0.678	0.305	0.283	0.285	0.574	1.100	1.150
31	0.991	0.863	0.818	2.882	3.830	1.380	0.658	0.298	0.276	0.277	0.552	1.060	1.130
32	0.957	0.827	0.803	2.830	3.730	1.340	0.631	0.287	0.269	0.270	0.532	1.040	1.120
33	0.926	0.801	0.786	2.740	3.680	1.310	0.615	0.275	0.260	0.260	0.521	1.020	1.100
34	0.891	0.774	0.771	2.654	3.600	1.290	0.600	0.269	0.251	0.253	0.511	0.999	1.070
35	0.860	0.755	0.750	2.570	3.515	1.260	0.578	0.261	0.242	0.241	0.500	0.973	1.040
36	0.830	0.736	0.736	2.510	3.441	1.220	0.566	0.255	0.232	0.236	0.485	0.953	1.030
37	0.803	0.729	0.723	2.460	3.367	1.200	0.541	0.248	0.229	0.229	0.474	0.933	0.991
38	0.776	0.710	0.711	2.383	3.280	1.170	0.526	0.239	0.225	0.224	0.457	0.911	0.966
39	0.750	0.685	0.689	2.330	3.200	1.140	0.516	0.234	0.216	0.219	0.445	0.889	0.956
40	0.730	0.673	0.673	2.250	3.110	1.113	0.499	0.229	0.212	0.214	0.435	0.870	0.933
41	0.708	0.661	0.648	2.200	3.050	1.090	0.482	0.223	0.206	0.207	0.420	0.850	0.911
42	0.681	0.648	0.623	2.120	2.977	1.080	0.473	0.217	0.200	0.200	0.408	0.836	0.886
43	0.664	0.637	0.604	2.070	2.913	1.060	0.455	0.211	0.193	0.193	0.403	0.817	0.859
44	0.641	0.613	0.595	2.040	2.850	1.030	0.445	0.207	0.187	0.188	0.396	0.792	0.842
45	0.623	0.600	0.576	2.000	2.775	1.020	0.437	0.201	0.182	0.181	0.385	0.768	0.823
46	0.605	0.583	0.566	1.940	2.720	0.994	0.420	0.193	0.178	0.175	0.377	0.755	0.815
47	0.587	0.566	0.560	1.850	2.670	0.982	0.410	0.189	0.171	0.171	0.367	0.741	0.794
48	0.570	0.554	0.547	1.820	2.620	0.953	0.399	0.182	0.167	0.170	0.356	0.730	0.780
49	0.553	0.538	0.533	1.740	2.580	0.937	0.391	0.177	0.163	0.167	0.349	0.716	0.760

50	0.536	0.533	0.517	1.700	2.530	0.917	0.383	0.172	0.159	0.163	0.346	0.705	0.745
51	0.519	0.522	0.504	1.630	2.480	0.902	0.375	0.170	0.153	0.159	0.337	0.696	0.734
52	0.503	0.515	0.488	1.570	2.420	0.888	0.366	0.166	0.147	0.155	0.333	0.684	0.719
53	0.486	0.506	0.481	1.500	2.363	0.872	0.355	0.162	0.144	0.150	0.325	0.668	0.706
54	0.473	0.497	0.469	1.440	2.300	0.859	0.351	0.159	0.139	0.147	0.319	0.654	0.692
55	0.456	0.486	0.460	1.390	2.270	0.842	0.343	0.153	0.134	0.143	0.311	0.642	0.678
56	0.443	0.481	0.453	1.376	2.210	0.829	0.337	0.149	0.131	0.139	0.305	0.634	0.660
57	0.430	0.467	0.446	1.346	2.177	0.813	0.331	0.144	0.129	0.135	0.296	0.624	0.640
58	0.418	0.457	0.437	1.290	2.130	0.793	0.323	0.139	0.125	0.131	0.289	0.614	0.625
59	0.405	0.442	0.430	1.230	2.070	0.776	0.313	0.137	0.122	0.128	0.283	0.606	0.623
60	0.393	0.432	0.427	1.160	2.040	0.763	0.306	0.134	0.118	0.125	0.277	0.595	0.603
61	0.379	0.423	0.424	1.130	1.991	0.750	0.300	0.131	0.114	0.122	0.272	0.588	0.592
62	0.367	0.416	0.417	1.110	1.950	0.734	0.290	0.129	0.110	0.121	0.264	0.580	0.578
63	0.354	0.409	0.411	1.080	1.913	0.720	0.279	0.125	0.108	0.118	0.258	0.568	0.569
64	0.344	0.398	0.399	1.050	1.880	0.707	0.272	0.122	0.103	0.116	0.252	0.561	0.552
65	0.335	0.388	0.384	1.020	1.840	0.688	0.263	0.119	0.102	0.113	0.244	0.547	0.544
66	0.324	0.378	0.371	1.000	1.810	0.678	0.259	0.116	0.099	0.110	0.238	0.540	0.527
67	0.311	0.373	0.364	0.950	1.770	0.661	0.251	0.113	0.095	0.108	0.232	0.530	0.510
68	0.300	0.365	0.354	0.913	1.713	0.651	0.243	0.112	0.092	0.105	0.227	0.517	0.500
69	0.289	0.357	0.350	0.884	1.680	0.639	0.238	0.109	0.089	0.102	0.219	0.507	0.492
70	0.278	0.351	0.343	0.855	1.650	0.626	0.231	0.107	0.086	0.100	0.215	0.493	0.484
71	0.269	0.346	0.340	0.830	1.620	0.609	0.224	0.105	0.082	0.097	0.210	0.481	0.472
72	0.258	0.340	0.331	0.800	1.567	0.600	0.219	0.103	0.080	0.096	0.202	0.472	0.460
73	0.249	0.332	0.326	0.785	1.520	0.584	0.210	0.101	0.076	0.093	0.197	0.458	0.450
74	0.238	0.323	0.319	0.751	1.469	0.570	0.202	0.099	0.074	0.091	0.193	0.449	0.442
75	0.230	0.308	0.311	0.733	1.430	0.556	0.195	0.098	0.071	0.088	0.188	0.436	0.433
76	0.221	0.298	0.303	0.688	1.400	0.547	0.191	0.096	0.068	0.085	0.184	0.425	0.425
77	0.211	0.289	0.294	0.659	1.360	0.530	0.185	0.093	0.065	0.083	0.180	0.419	0.417
78	0.201	0.284	0.286	0.635	1.320	0.514	0.178	0.091	0.062	0.080	0.173	0.411	0.405
79	0.191	0.276	0.274	0.621	1.270	0.499	0.173	0.088	0.060	0.078	0.165	0.399	0.394
80	0.181	0.270	0.263	0.606	1.240	0.481	0.164	0.085	0.057	0.075	0.161	0.391	0.382
81	0.173	0.265	0.252	0.577	1.190	0.470	0.159	0.082	0.055	0.073	0.155	0.385	0.365
82	0.164	0.259	0.244	0.564	1.180	0.456	0.153	0.081	0.053	0.070	0.149	0.370	0.357
83	0.156	0.255	0.237	0.538	1.130	0.442	0.146	0.078	0.051	0.065	0.142	0.357	0.348
84	0.147	0.245	0.229	0.516	1.110	0.424	0.139	0.076	0.049	0.062	0.136	0.344	0.341
85	0.139	0.240	0.225	0.493	1.090	0.408	0.136	0.072	0.047	0.058	0.133	0.336	0.333
86	0.131	0.236	0.216	0.470	1.040	0.399	0.130	0.071	0.045	0.054	0.130	0.325	0.325
87	0.124	0.228	0.205	0.443	1.016	0.388	0.125	0.067	0.043	0.051	0.124	0.314	0.311
88	0.116	0.217	0.192	0.425	0.977	0.372	0.120	0.062	0.042	0.050	0.119	0.309	0.300
89	0.110	0.204	0.181	0.396	0.933	0.349	0.115	0.060	0.041	0.047	0.116	0.285	0.291
90	0.102	0.193	0.173	0.379	0.900	0.333	0.110	0.057	0.039	0.043	0.110	0.275	0.282
91	0.096	0.173	0.170	0.354	0.852	0.317	0.100	0.054	0.037	0.042	0.108	0.255	0.271
92	0.088	0.159	0.164	0.332	0.817	0.301	0.096	0.052	0.034	0.038	0.102	0.238	0.259
93	0.082	0.153	0.158	0.292	0.776	0.283	0.088	0.050	0.032	0.034	0.096	0.215	0.249
94	0.073	0.147	0.142	0.256	0.733	0.270	0.079	0.046	0.029	0.033	0.095	0.198	0.240
95	0.062	0.141	0.133	0.242	0.692	0.253	0.075	0.043	0.028	0.030	0.088	0.189	0.226
96	0.054	0.113	0.121	0.210	0.650	0.236	0.067	0.041	0.026	0.028	0.082	0.177	0.213
97	0.046	0.105	0.113	0.186	0.606	0.212	0.054	0.038	0.025	0.028	0.076	0.164	0.201
98	0.038	0.085	0.085	0.146	0.540	0.198	0.047	0.034	0.023	0.025	0.063	0.154	0.180
99	0.028	0.085	0.057	0.028	0.453	0.159	0.045	0.029	0.019	0.022	0.034	0.133	0.124
100	0.004	0.057	0.028	0.028	0.238	0.104	0.015	0.023	0.004	0.006	0.028	0.082	0.057

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HJ002 - OTONABEE RIVER AT LAKEFIELD													
PER	YEARS OF RECORD: 31							DRAINAGE AREA: 7360 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	445.000	299.000	341.000	325.000	445.000	326.000	268.000	340.000	137.000	272.000	258.000	279.000	317.000
1	306.000	280.040	266.690	276.776	392.172	317.000	231.298	262.952	111.000	167.120	216.682	271.598	274.384
2	275.000	231.464	231.304	271.000	359.996	309.000	199.988	194.752	79.975	137.000	163.996	267.596	253.488
3	260.000	212.496	198.070	256.964	354.000	302.764	170.470	123.528	69.353	127.024	152.470	257.188	236.000
4	243.000	203.632	183.552	243.752	345.568	292.000	151.000	110.000	65.867	115.328	140.392	248.592	228.392
5	229.000	197.280	176.290	220.540	333.090	272.540	140.090	100.804	62.000	106.000	135.000	241.590	217.020
6	210.008	193.648	164.196	211.000	326.788	266.000	132.788	95.371	60.086	97.393	130.000	235.588	201.000
7	199.000	190.000	162.000	205.116	312.972	259.000	127.486	90.663	59.032	86.286	129.000	224.172	190.236
8	190.144	186.000	160.504	203.000	304.368	253.816	123.000	83.652	57.170	76.583	127.184	207.000	187.000
9	182.000	181.000	159.000	201.000	300.000	245.092	117.000	80.509	56.400	71.574	119.000	198.582	183.000
10	176.000	178.000	157.000	194.480	297.000	239.480	114.580	74.148	55.500	67.912	112.580	194.160	180.080
11	168.000	176.000	154.718	188.268	292.556	229.000	107.000	70.421	53.760	64.749	106.278	182.000	176.028
12	160.000	174.000	151.456	183.000	289.000	226.000	103.000	67.400	52.030	62.548	102.952	176.576	170.976
13	154.000	170.704	148.194	180.000	280.674	215.000	101.000	63.951	50.864	60.342	97.870	168.000	168.000
14	149.000	166.000	145.000	175.000	273.372	212.000	97.749	61.403	49.606	57.300	95.512	160.000	162.000
15	144.000	162.720	142.000	162.420	270.000	203.420	95.349	58.642	47.984	56.400	92.128	154.000	158.820
16	140.000	160.000	139.000	155.000	267.000	195.808	93.077	57.485	47.000	55.500	87.007	151.568	154.768
17	136.000	157.000	135.000	150.996	263.466	187.392	89.993	55.859	46.220	54.700	83.100	148.000	152.000
18	133.000	154.000	132.884	147.784	260.000	181.584	88.016	53.800	45.658	53.929	82.233	142.564	148.000
19	130.000	152.752	132.000	145.000	255.000	177.000	84.445	52.689	44.689	52.890	81.300	139.000	146.000
20	127.000	150.000	129.000	142.000	248.000	171.000	80.736	51.800	43.600	50.628	79.956	137.000	145.000
21	124.000	143.000	126.098	138.000	243.000	167.000	78.706	50.024	42.800	48.870	79.026	132.558	143.000
22	121.000	142.000	124.836	133.936	240.956	159.000	73.296	47.927	42.000	48.000	76.796	128.000	141.000
23	118.000	140.000	121.000	131.000	234.000	154.524	71.727	46.400	41.205	47.018	75.562	126.000	139.000
24	115.000	139.000	120.000	128.512	229.000	149.000	68.570	45.691	40.500	46.600	73.441	125.000	137.000
25	111.000	137.000	118.050	126.300	225.000	148.000	67.605	44.500	39.930	45.840	72.205	123.550	135.000
26	109.000	136.000	115.788	125.000	218.748	144.688	66.200	43.869	39.169	44.700	71.750	122.000	134.000
27	105.936	135.000	114.000	123.876	214.000	142.000	64.989	42.808	38.600	43.942	70.800	120.000	134.000
28	103.000	133.000	112.000	122.000	209.144	139.464	63.114	41.900	38.246	43.300	70.500	118.000	133.000
29	101.000	130.832	111.000	120.452	204.000	136.852	61.200	41.070	37.900	42.803	69.868	114.542	131.000
30	99.100	128.000	109.740	119.240	201.540	133.000	59.908	40.200	37.400	42.200	68.654	112.540	130.000
31	97.600	126.848	105.478	118.000	198.000	130.000	59.271	39.600	36.763	41.494	67.848	109.000	129.000
32	95.900	125.000	104.000	116.000	196.000	128.000	58.000	38.800	36.200	41.100	67.100	107.536	128.000
33	94.000	122.864	102.000	114.000	194.000	125.404	57.163	37.900	35.640	40.726	66.300	105.000	127.000
34	91.800	121.000	102.000	110.000	191.000	123.000	56.266	36.979	35.179	40.500	65.166	104.000	125.000
35	90.000	118.000	102.000	107.180	189.000	120.000	54.900	36.036	34.800	40.164	64.206	101.000	123.000
36	88.305	116.000	101.000	105.000	184.728	118.000	53.800	35.557	34.000	39.400	62.818	99.253	120.728
37	86.900	115.000	101.000	103.000	182.000	115.956	53.000	35.091	33.696	39.050	62.000	98.258	119.000
38	85.500	113.000	100.000	102.000	180.000	112.000	52.137	34.500	33.100	38.500	60.900	96.705	119.000
39	83.400	112.000	99.500	101.000	177.000	110.732	51.000	33.846	32.600	37.722	59.947	96.100	116.000
40	81.632	110.000	99.112	98.312	175.000	109.000	49.600	33.100	32.412	37.400	58.852	94.852	111.000
41	80.100	109.000	98.800	95.672	172.218	107.000	48.422	32.600	32.000	36.673	58.144	93.200	110.000
42	78.100	108.000	98.560	93.339	170.000	104.896	47.875	31.690	31.669	36.200	57.475	91.652	109.000
43	76.500	106.000	97.700	91.997	168.000	102.284	46.700	31.200	31.100	35.900	56.900	90.203	107.000
44	74.500	105.000	96.907	90.154	163.000	100.000	46.100	30.800	30.600	35.215	56.462	88.600	105.312
45	72.616	104.000	96.200	86.900	160.000	98.406	45.102	30.206	30.006	35.000	56.000	87.602	104.000
46	70.873	102.968	95.700	85.409	155.708	96.690	43.512	29.700	29.445	34.500	55.500	86.552	103.000
47	69.400	102.000	94.472	84.400	154.000	94.354	42.541	29.500	29.100	34.058	55.141	85.901	101.000
48	68.000	100.000	92.607	83.300	153.000	91.422	41.600	29.200	28.600	33.700	54.700	84.301	100.104
49	66.543	99.098	92.229	82.042	148.604	88.061	40.780	28.761	28.061	33.219	54.100	82.850	99.416

50	65.100	98.000	91.150	81.000	143.000	86.100	40.250	28.500	27.800	32.800	53.500	82.000	98.300
51	63.800	97.400	89.924	79.000	138.000	83.378	39.020	28.200	27.700	32.600	52.700	80.900	97.995
52	62.600	96.702	89.500	78.000	137.000	81.300	38.100	28.000	27.500	32.300	52.100	79.749	97.100
53	61.400	96.105	88.600	77.900	133.594	79.033	37.459	27.800	27.216	31.900	51.500	77.547	96.253
54	60.500	94.906	88.190	76.915	131.000	76.521	36.829	27.455	27.000	31.323	51.000	75.849	95.400
55	59.300	94.300	87.500	76.500	129.000	74.200	36.099	27.200	26.600	30.900	50.100	74.347	94.222
56	58.000	93.700	87.200	74.418	127.000	71.766	35.538	26.900	26.300	30.385	49.600	73.349	93.200
57	57.100	92.917	86.767	72.655	125.000	69.972	35.100	26.600	25.900	29.897	48.700	72.449	91.564
58	56.100	92.400	86.100	70.800	121.000	68.210	34.325	26.200	25.600	29.400	47.600	71.600	90.717
59	55.000	91.407	85.243	69.418	119.000	66.549	33.413	25.800	25.349	28.900	46.778	70.848	90.300
60	53.800	90.900	84.588	68.500	117.480	65.576	32.600	25.600	25.200	28.600	45.848	69.700	89.800
61	52.700	90.209	83.800	67.667	116.000	64.154	32.218	25.227	25.000	28.289	44.618	69.400	89.400
62	51.182	89.710	82.871	67.046	114.876	63.031	31.375	24.800	24.666	27.900	43.900	68.095	88.413
63	49.600	89.200	82.400	66.500	112.000	62.000	30.600	24.700	24.200	27.450	43.115	66.047	87.200
64	48.100	88.422	81.800	65.710	107.000	61.043	30.000	24.400	23.700	27.231	42.282	64.442	86.400
65	47.000	87.824	81.300	64.600	104.000	60.000	29.500	24.082	23.482	26.800	41.197	63.841	85.522
66	45.600	87.500	80.531	63.861	101.000	59.021	29.200	23.900	23.221	26.600	40.334	62.440	84.734
67	44.100	87.200	80.100	63.179	97.510	58.519	28.573	23.560	23.000	26.374	39.600	61.400	82.123
68	42.800	87.000	79.535	62.600	95.100	57.500	28.100	23.300	22.900	26.100	39.206	60.246	79.070
69	41.600	86.715	78.200	62.194	91.852	56.712	27.800	22.900	22.637	25.835	38.900	59.246	77.501
70	40.400	86.500	77.626	61.552	90.600	55.404	27.600	22.800	22.276	25.600	38.200	58.146	75.392
71	39.200	85.200	77.000	61.000	88.616	54.130	27.300	22.615	22.000	25.200	36.800	57.800	73.963
72	37.900	84.500	76.042	60.600	85.457	53.107	26.886	22.354	21.800	25.078	35.957	57.200	71.986
73	36.500	83.837	74.800	60.025	81.600	51.800	26.400	22.100	21.692	24.700	35.011	55.500	70.741
74	35.500	82.719	73.942	59.500	79.776	50.931	26.200	21.900	21.500	24.500	34.600	52.536	69.400
75	34.620	82.000	73.395	59.140	77.585	49.600	25.900	21.700	21.400	24.040	34.000	50.100	69.070
76	33.700	80.700	72.738	57.598	76.265	48.700	25.600	21.500	21.300	23.601	32.600	49.345	68.500
77	32.600	80.100	71.900	57.200	75.000	47.595	25.300	21.300	21.100	23.300	31.900	48.645	67.560
78	31.400	78.467	70.549	56.213	72.500	46.186	24.800	21.100	20.900	23.100	30.600	48.100	66.454
79	30.300	77.370	69.080	55.800	70.800	44.925	24.600	20.900	20.800	22.700	29.400	47.600	66.000
80	29.400	76.424	67.792	55.400	68.500	44.064	24.200	20.800	20.564	22.400	29.000	47.300	64.600
81	28.500	75.600	67.176	55.000	66.500	41.600	24.000	20.600	20.300	22.200	28.200	45.332	63.816
82	27.800	74.277	66.035	54.400	64.967	39.642	23.700	20.400	20.200	21.886	27.800	43.544	63.100
83	27.200	72.879	65.400	53.500	64.053	37.700	23.400	20.200	20.100	21.500	27.300	42.587	62.300
84	26.500	70.800	64.618	52.400	62.600	36.077	22.923	19.900	20.000	21.200	27.023	41.143	61.523
85	25.800	69.400	62.900	51.500	60.579	35.500	22.293	19.700	19.800	21.000	26.586	39.686	60.636
86	25.200	68.286	62.320	50.810	58.900	34.290	21.700	19.497	19.697	20.709	26.126	38.500	59.564
87	24.600	64.800	61.700	49.000	57.100	32.800	21.500	19.136	19.400	20.290	25.500	36.213	58.115
88	23.800	63.400	61.200	47.000	55.812	30.846	21.100	18.800	19.000	20.000	24.800	34.500	57.500
89	23.200	62.394	60.600	45.146	53.800	28.626	20.672	18.600	18.700	19.900	24.400	31.144	56.900
90	22.472	61.700	59.306	43.752	50.942	27.752	20.100	18.400	18.500	19.700	24.000	27.142	56.284
91	21.800	60.633	57.952	42.500	48.735	26.800	19.812	18.100	18.200	19.500	23.112	26.084	54.700
92	21.300	60.000	53.349	40.229	46.050	25.659	19.282	17.600	18.100	19.100	22.200	25.142	53.782
93	20.800	57.869	49.921	35.100	39.828	23.568	18.803	17.168	17.500	18.774	21.651	24.441	53.153
94	20.100	56.900	45.394	32.600	35.721	22.607	18.300	16.514	17.107	18.055	20.864	23.600	47.294
95	19.600	55.608	44.300	31.546	29.400	21.900	17.800	16.046	16.746	17.700	19.791	21.782	40.960
96	18.700	53.384	42.979	30.125	27.100	20.354	17.143	15.385	16.185	17.400	18.361	20.841	39.022
97	18.000	49.913	38.067	29.700	23.622	19.124	16.300	15.000	15.524	16.798	17.300	20.341	34.834
98	16.800	47.892	35.485	28.500	22.300	18.200	16.000	14.187	14.425	16.000	15.400	19.621	30.101
99	15.400	47.600	34.466	25.569	18.683	16.400	15.070	13.500	13.300	13.796	13.270	18.040	24.600
100	9.200	40.500	33.200	18.800	16.000	11.900	9.490	11.500	9.200	10.800	11.200	15.300	21.200

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HJ003 - OUSE RIVER NEAR WESTWOOD													
PER	ANNUAL	YEARS OF RECORD: 45					DRAINAGE AREA: 283 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	63.100	32.000	60.600	63.100	40.200	33.300	9.230	27.700	8.290	12.700	6.930	14.900	28.300
1	20.994	13.065	19.400	36.113	29.037	15.789	6.886	5.375	3.488	4.575	3.497	9.630	12.183
2	16.600	10.200	15.431	27.978	26.660	13.370	6.378	4.197	2.715	3.568	2.899	7.522	9.256
3	14.200	7.985	12.930	23.246	25.519	12.000	5.795	3.340	2.290	2.876	2.533	6.570	7.938
4	12.695	6.900	11.171	21.300	23.678	11.100	5.380	2.956	2.066	2.586	2.342	5.858	6.711
5	11.600	6.510	9.000	19.700	22.209	10.500	5.221	2.710	1.908	2.240	2.150	5.494	6.084
6	10.600	6.019	7.315	18.489	20.859	9.998	4.850	2.449	1.699	2.026	2.050	4.994	5.800
7	9.690	5.660	6.185	17.494	19.917	9.629	4.690	2.260	1.460	1.813	1.996	4.676	5.445
8	8.943	5.358	5.476	16.500	19.158	9.149	4.450	2.100	1.370	1.602	1.930	4.510	5.214
9	8.270	5.110	4.808	16.000	18.508	8.550	4.251	2.000	1.260	1.433	1.880	4.188	4.958
10	7.640	4.900	4.434	15.208	17.700	8.302	4.090	1.900	1.190	1.362	1.821	4.032	4.802
11	7.023	4.680	4.187	14.700	17.300	8.011	3.930	1.791	1.131	1.241	1.762	3.790	4.625
12	6.550	4.432	3.928	14.035	16.958	7.730	3.816	1.702	1.090	1.176	1.710	3.670	4.530
13	6.160	4.172	3.650	13.500	16.300	7.532	3.633	1.610	1.050	1.121	1.665	3.580	4.335
14	5.800	4.063	3.480	12.900	15.957	7.253	3.526	1.560	1.013	1.070	1.627	3.450	4.231
15	5.490	3.916	3.345	12.500	15.600	7.140	3.430	1.500	0.981	1.030	1.558	3.366	4.110
16	5.230	3.771	3.210	12.200	15.100	6.934	3.340	1.454	0.954	0.989	1.510	3.270	3.960
17	4.940	3.660	3.120	11.900	14.807	6.730	3.260	1.404	0.923	0.960	1.440	3.200	3.887
18	4.710	3.550	2.996	11.600	14.456	6.564	3.151	1.350	0.888	0.930	1.410	3.120	3.800
19	4.510	3.490	2.880	11.251	14.200	6.410	3.060	1.320	0.861	0.887	1.364	3.050	3.734
20	4.270	3.400	2.780	10.800	13.656	6.310	3.010	1.270	0.837	0.833	1.326	2.970	3.658
21	4.080	3.310	2.679	10.500	13.400	6.156	2.960	1.236	0.821	0.803	1.290	2.890	3.541
22	3.880	3.250	2.617	10.100	13.200	6.040	2.911	1.200	0.799	0.755	1.260	2.713	3.460
23	3.710	3.134	2.550	9.887	13.100	5.920	2.840	1.170	0.773	0.727	1.230	2.640	3.400
24	3.570	3.070	2.483	9.638	12.900	5.810	2.776	1.158	0.753	0.700	1.200	2.578	3.330
25	3.440	3.010	2.416	9.342	12.700	5.660	2.730	1.140	0.736	0.662	1.160	2.496	3.260
26	3.310	2.970	2.380	8.988	12.600	5.580	2.665	1.100	0.713	0.637	1.140	2.403	3.190
27	3.190	2.850	2.300	8.716	12.405	5.460	2.630	1.080	0.688	0.602	1.110	2.330	3.100
28	3.080	2.790	2.270	8.500	12.200	5.380	2.580	1.050	0.657	0.580	1.087	2.269	3.050
29	2.970	2.730	2.227	8.130	12.100	5.290	2.530	1.040	0.641	0.552	1.060	2.200	3.000
30	2.870	2.680	2.190	7.960	11.900	5.240	2.485	1.010	0.622	0.537	1.040	2.160	2.923
31	2.760	2.630	2.162	7.721	11.800	5.121	2.430	0.986	0.609	0.513	1.010	2.110	2.840
32	2.670	2.561	2.150	7.340	11.500	5.060	2.380	0.970	0.589	0.501	0.977	2.070	2.791
33	2.590	2.510	2.120	7.107	11.303	4.980	2.320	0.951	0.569	0.481	0.952	1.999	2.700
34	2.490	2.460	2.090	7.000	11.100	4.890	2.285	0.933	0.558	0.471	0.926	1.927	2.650
35	2.400	2.400	2.050	6.766	11.000	4.840	2.240	0.917	0.540	0.456	0.908	1.880	2.600
36	2.300	2.357	2.020	6.583	10.800	4.730	2.210	0.898	0.529	0.446	0.889	1.840	2.500
37	2.230	2.294	1.980	6.338	10.700	4.670	2.170	0.885	0.515	0.431	0.877	1.810	2.440
38	2.160	2.244	1.942	6.180	10.600	4.594	2.135	0.876	0.506	0.420	0.857	1.760	2.370
39	2.100	2.175	1.920	5.950	10.400	4.550	2.110	0.864	0.494	0.408	0.832	1.710	2.320
40	2.040	2.130	1.880	5.776	10.300	4.460	2.075	0.851	0.485	0.400	0.813	1.660	2.300
41	1.980	2.090	1.850	5.591	10.102	4.400	2.050	0.835	0.472	0.377	0.798	1.620	2.270
42	1.920	2.046	1.800	5.478	10.000	4.336	2.020	0.816	0.456	0.363	0.776	1.590	2.200
43	1.860	2.010	1.766	5.397	9.800	4.257	1.970	0.807	0.448	0.351	0.756	1.540	2.160
44	1.805	1.980	1.740	5.231	9.640	4.180	1.930	0.792	0.439	0.337	0.743	1.500	2.110
45	1.750	1.948	1.700	4.958	9.480	4.108	1.890	0.781	0.430	0.331	0.722	1.460	2.070
46	1.691	1.908	1.670	4.788	9.330	4.020	1.855	0.760	0.422	0.323	0.703	1.440	2.041
47	1.640	1.880	1.640	4.620	9.210	3.960	1.820	0.749	0.416	0.314	0.683	1.421	2.010
48	1.590	1.830	1.610	4.478	9.130	3.928	1.790	0.726	0.408	0.302	0.669	1.390	1.970
49	1.550	1.790	1.590	4.340	8.990	3.860	1.770	0.709	0.394	0.291	0.657	1.360	1.950

50	1.500	1.740	1.570	4.200	8.855	3.790	1.740	0.693	0.385	0.284	0.640	1.330	1.930
51	1.460	1.700	1.550	3.971	8.730	3.721	1.700	0.680	0.375	0.278	0.617	1.303	1.900
52	1.430	1.670	1.530	3.800	8.640	3.690	1.685	0.667	0.368	0.269	0.593	1.270	1.880
53	1.390	1.631	1.510	3.620	8.560	3.650	1.650	0.658	0.362	0.264	0.580	1.240	1.850
54	1.350	1.600	1.490	3.544	8.445	3.570	1.610	0.643	0.353	0.258	0.567	1.220	1.830
55	1.302	1.580	1.480	3.462	8.350	3.550	1.600	0.630	0.341	0.253	0.557	1.200	1.800
56	1.270	1.540	1.470	3.360	8.200	3.480	1.570	0.618	0.332	0.245	0.546	1.183	1.780
57	1.220	1.510	1.440	3.247	8.010	3.433	1.550	0.604	0.324	0.238	0.532	1.170	1.760
58	1.190	1.480	1.427	3.158	7.900	3.390	1.520	0.597	0.314	0.232	0.513	1.160	1.730
59	1.160	1.450	1.420	3.060	7.800	3.314	1.500	0.589	0.306	0.224	0.504	1.140	1.710
60	1.120	1.430	1.390	2.970	7.695	3.270	1.480	0.572	0.298	0.218	0.490	1.120	1.681
61	1.080	1.400	1.380	2.830	7.509	3.230	1.460	0.564	0.289	0.213	0.472	1.100	1.670
62	1.050	1.370	1.358	2.770	7.404	3.190	1.440	0.553	0.282	0.210	0.458	1.080	1.638
63	1.010	1.350	1.320	2.700	7.240	3.110	1.420	0.546	0.275	0.205	0.441	1.070	1.610
64	0.970	1.310	1.284	2.607	7.120	3.090	1.390	0.536	0.266	0.201	0.428	1.040	1.585
65	0.936	1.277	1.270	2.510	7.000	3.030	1.380	0.524	0.258	0.195	0.421	1.010	1.550
66	0.900	1.240	1.250	2.380	6.845	3.000	1.360	0.513	0.252	0.191	0.402	0.988	1.520
67	0.869	1.210	1.222	2.250	6.710	2.970	1.330	0.504	0.244	0.183	0.392	0.952	1.500
68	0.839	1.189	1.200	2.169	6.600	2.920	1.320	0.500	0.237	0.176	0.378	0.936	1.470
69	0.811	1.150	1.180	2.060	6.480	2.890	1.300	0.489	0.230	0.172	0.371	0.920	1.450
70	0.779	1.120	1.151	2.010	6.364	2.849	1.290	0.478	0.223	0.166	0.362	0.898	1.420
71	0.744	1.100	1.130	1.930	6.249	2.810	1.260	0.464	0.216	0.161	0.362	0.871	1.380
72	0.710	1.080	1.100	1.870	6.120	2.760	1.245	0.453	0.212	0.155	0.353	0.854	1.340
73	0.685	1.061	1.080	1.810	5.990	2.740	1.210	0.446	0.207	0.150	0.344	0.821	1.300
74	0.660	1.040	1.050	1.760	5.900	2.712	1.195	0.439	0.200	0.144	0.333	0.784	1.271
75	0.634	1.010	1.010	1.690	5.820	2.654	1.170	0.435	0.193	0.139	0.325	0.761	1.220
76	0.603	0.977	0.948	1.642	5.694	2.620	1.160	0.424	0.190	0.133	0.317	0.722	1.168
77	0.578	0.951	0.910	1.590	5.589	2.600	1.129	0.413	0.184	0.129	0.309	0.711	1.130
78	0.551	0.934	0.871	1.560	5.490	2.540	1.100	0.398	0.178	0.125	0.292	0.699	1.075
79	0.525	0.910	0.818	1.514	5.379	2.510	1.080	0.384	0.172	0.122	0.287	0.683	1.029
80	0.501	0.888	0.760	1.474	5.294	2.480	1.060	0.377	0.167	0.119	0.280	0.652	0.988
81	0.476	0.865	0.744	1.440	5.209	2.430	1.039	0.363	0.161	0.115	0.272	0.617	0.943
82	0.451	0.850	0.729	1.420	5.044	2.370	1.020	0.354	0.159	0.113	0.265	0.592	0.893
83	0.430	0.841	0.710	1.376	4.939	2.320	0.997	0.345	0.155	0.108	0.255	0.561	0.842
84	0.407	0.835	0.700	1.346	4.864	2.276	0.977	0.340	0.149	0.104	0.246	0.544	0.803
85	0.377	0.820	0.690	1.310	4.769	2.220	0.956	0.332	0.143	0.100	0.240	0.516	0.765
86	0.354	0.800	0.680	1.270	4.629	2.170	0.920	0.321	0.139	0.095	0.232	0.498	0.708
87	0.331	0.790	0.669	1.250	4.489	2.120	0.889	0.309	0.134	0.092	0.222	0.484	0.673
88	0.311	0.769	0.651	1.200	4.350	2.060	0.856	0.299	0.128	0.088	0.209	0.467	0.651
89	0.284	0.745	0.640	1.150	4.199	1.979	0.830	0.283	0.122	0.084	0.188	0.448	0.629
90	0.263	0.720	0.632	1.090	4.094	1.919	0.808	0.270	0.110	0.079	0.175	0.439	0.599
91	0.241	0.681	0.610	1.010	3.990	1.870	0.778	0.255	0.096	0.076	0.160	0.411	0.556
92	0.223	0.660	0.588	0.892	3.824	1.740	0.728	0.243	0.088	0.071	0.150	0.367	0.535
93	0.206	0.623	0.568	0.722	3.659	1.661	0.679	0.233	0.082	0.068	0.137	0.334	0.500
94	0.182	0.555	0.552	0.680	3.510	1.562	0.621	0.223	0.076	0.062	0.121	0.326	0.446
95	0.160	0.489	0.520	0.646	3.366	1.470	0.556	0.210	0.072	0.059	0.108	0.304	0.400
96	0.139	0.453	0.483	0.610	3.134	1.372	0.522	0.190	0.065	0.054	0.093	0.270	0.337
97	0.115	0.436	0.446	0.595	2.969	1.295	0.479	0.174	0.058	0.042	0.079	0.238	0.311
98	0.088	0.229	0.308	0.527	2.824	1.200	0.433	0.158	0.050	0.034	0.065	0.185	0.280
99	0.064	0.216	0.210	0.395	2.347	0.977	0.376	0.136	0.041	0.025	0.056	0.150	0.239
100	0.007	0.198	0.187	0.313	1.660	0.784	0.309	0.059	0.015	0.007	0.033	0.094	0.226

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HJ005 - SQUIRREL CREEK NEAR BAILIEBORO													
PER	ANNUAL	YEARS OF RECORD: 16						DRAINAGE AREA: 11.6 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3.870	2.330	2.430	3.870	1.660	1.260	0.480	0.749	0.413	0.295	0.735	0.781	1.670
1	0.727	0.711	0.931	1.223	1.092	0.586	0.383	0.326	0.293	0.232	0.408	0.506	0.793
2	0.511	0.482	0.556	0.986	0.808	0.430	0.298	0.266	0.206	0.195	0.317	0.440	0.570
3	0.402	0.350	0.399	0.817	0.738	0.301	0.248	0.207	0.176	0.167	0.231	0.360	0.421
4	0.334	0.322	0.324	0.691	0.699	0.287	0.229	0.176	0.171	0.159	0.198	0.292	0.341
5	0.288	0.286	0.281	0.615	0.633	0.269	0.217	0.162	0.160	0.148	0.187	0.222	0.286
6	0.268	0.246	0.262	0.567	0.593	0.255	0.201	0.142	0.151	0.137	0.180	0.215	0.282
7	0.246	0.227	0.250	0.530	0.522	0.235	0.188	0.135	0.140	0.131	0.175	0.191	0.260
8	0.230	0.192	0.205	0.495	0.479	0.227	0.185	0.131	0.137	0.128	0.166	0.187	0.244
9	0.219	0.189	0.200	0.440	0.415	0.218	0.182	0.129	0.134	0.125	0.162	0.179	0.238
10	0.208	0.185	0.191	0.420	0.384	0.209	0.176	0.127	0.129	0.122	0.158	0.176	0.229
11	0.200	0.179	0.182	0.381	0.355	0.202	0.170	0.124	0.126	0.121	0.152	0.172	0.222
12	0.192	0.174	0.170	0.349	0.340	0.200	0.166	0.123	0.125	0.120	0.150	0.171	0.216
13	0.186	0.171	0.159	0.326	0.327	0.198	0.163	0.121	0.123	0.119	0.149	0.168	0.210
14	0.182	0.169	0.156	0.310	0.315	0.194	0.161	0.118	0.121	0.118	0.147	0.165	0.205
15	0.177	0.161	0.152	0.286	0.301	0.190	0.158	0.117	0.120	0.117	0.144	0.164	0.200
16	0.172	0.161	0.148	0.274	0.291	0.185	0.155	0.115	0.118	0.115	0.142	0.162	0.190
17	0.169	0.159	0.145	0.265	0.285	0.179	0.152	0.113	0.115	0.114	0.140	0.161	0.187
18	0.166	0.157	0.142	0.258	0.280	0.175	0.149	0.113	0.115	0.112	0.137	0.159	0.183
19	0.163	0.155	0.142	0.253	0.269	0.173	0.147	0.111	0.114	0.110	0.135	0.156	0.181
20	0.160	0.151	0.141	0.247	0.256	0.172	0.146	0.110	0.113	0.110	0.135	0.156	0.178
21	0.157	0.151	0.139	0.241	0.248	0.170	0.145	0.109	0.112	0.110	0.133	0.155	0.174
22	0.155	0.148	0.137	0.230	0.244	0.168	0.142	0.108	0.111	0.109	0.132	0.153	0.170
23	0.153	0.145	0.136	0.226	0.241	0.166	0.141	0.107	0.110	0.108	0.131	0.153	0.169
24	0.151	0.144	0.135	0.223	0.235	0.164	0.140	0.107	0.110	0.107	0.131	0.152	0.166
25	0.149	0.143	0.134	0.218	0.230	0.162	0.139	0.106	0.109	0.107	0.128	0.151	0.165
26	0.147	0.142	0.133	0.214	0.225	0.161	0.137	0.105	0.108	0.106	0.128	0.150	0.163
27	0.144	0.141	0.132	0.208	0.221	0.157	0.135	0.105	0.106	0.106	0.127	0.148	0.161
28	0.142	0.140	0.131	0.202	0.220	0.156	0.133	0.104	0.105	0.105	0.125	0.147	0.159
29	0.140	0.140	0.130	0.199	0.217	0.154	0.132	0.103	0.105	0.104	0.124	0.146	0.159
30	0.139	0.138	0.130	0.194	0.215	0.153	0.131	0.103	0.104	0.103	0.123	0.145	0.158
31	0.137	0.138	0.129	0.192	0.211	0.152	0.130	0.102	0.103	0.102	0.122	0.143	0.156
32	0.136	0.136	0.128	0.187	0.208	0.151	0.129	0.102	0.102	0.102	0.121	0.142	0.156
33	0.134	0.135	0.128	0.182	0.206	0.149	0.128	0.101	0.102	0.101	0.120	0.140	0.155
34	0.133	0.134	0.127	0.180	0.205	0.149	0.126	0.100	0.101	0.101	0.119	0.139	0.153
35	0.132	0.134	0.127	0.177	0.203	0.147	0.125	0.100	0.100	0.100	0.119	0.138	0.150
36	0.131	0.133	0.126	0.172	0.201	0.145	0.125	0.100	0.099	0.099	0.118	0.138	0.148
37	0.130	0.132	0.126	0.171	0.199	0.144	0.123	0.099	0.098	0.099	0.117	0.136	0.147
38	0.128	0.131	0.125	0.169	0.196	0.142	0.123	0.099	0.098	0.098	0.116	0.135	0.143
39	0.128	0.130	0.124	0.168	0.193	0.140	0.121	0.098	0.097	0.098	0.116	0.135	0.142
40	0.126	0.129	0.123	0.167	0.190	0.139	0.121	0.098	0.097	0.097	0.115	0.134	0.141
41	0.125	0.128	0.123	0.165	0.188	0.138	0.120	0.097	0.096	0.096	0.113	0.133	0.139
42	0.124	0.128	0.122	0.163	0.187	0.138	0.120	0.097	0.095	0.096	0.113	0.133	0.138
43	0.123	0.127	0.122	0.162	0.185	0.137	0.119	0.096	0.095	0.096	0.111	0.132	0.136
44	0.122	0.126	0.121	0.161	0.184	0.136	0.119	0.096	0.094	0.095	0.111	0.132	0.135
45	0.122	0.125	0.121	0.160	0.183	0.135	0.118	0.096	0.094	0.095	0.110	0.130	0.134
46	0.121	0.124	0.120	0.158	0.182	0.134	0.117	0.095	0.094	0.094	0.109	0.130	0.133
47	0.120	0.124	0.119	0.154	0.179	0.133	0.116	0.095	0.093	0.094	0.108	0.130	0.132
48	0.119	0.123	0.119	0.152	0.178	0.133	0.115	0.094	0.093	0.094	0.108	0.129	0.130
49	0.118	0.123	0.118	0.151	0.176	0.131	0.115	0.094	0.092	0.094	0.107	0.129	0.129

50	0.117	0.122	0.117	0.150	0.174	0.130	0.114	0.093	0.092	0.093	0.107	0.128	0.128
51	0.117	0.121	0.117	0.148	0.173	0.129	0.112	0.092	0.092	0.093	0.107	0.127	0.126
52	0.116	0.120	0.116	0.146	0.170	0.129	0.111	0.092	0.091	0.093	0.107	0.127	0.124
53	0.115	0.120	0.116	0.143	0.168	0.128	0.110	0.092	0.091	0.092	0.106	0.126	0.123
54	0.114	0.119	0.115	0.142	0.166	0.128	0.110	0.091	0.091	0.092	0.106	0.126	0.123
55	0.113	0.118	0.114	0.140	0.165	0.127	0.109	0.091	0.090	0.092	0.105	0.125	0.122
56	0.112	0.118	0.114	0.140	0.163	0.126	0.108	0.091	0.090	0.091	0.105	0.125	0.122
57	0.111	0.117	0.113	0.137	0.162	0.125	0.107	0.090	0.089	0.091	0.105	0.124	0.121
58	0.111	0.116	0.113	0.136	0.161	0.124	0.107	0.090	0.089	0.091	0.104	0.123	0.120
59	0.110	0.116	0.112	0.134	0.158	0.123	0.106	0.089	0.088	0.090	0.104	0.123	0.119
60	0.109	0.115	0.112	0.134	0.157	0.123	0.106	0.089	0.088	0.090	0.103	0.123	0.118
61	0.108	0.115	0.112	0.132	0.157	0.122	0.105	0.089	0.087	0.090	0.103	0.122	0.118
62	0.107	0.114	0.112	0.131	0.156	0.121	0.104	0.088	0.086	0.090	0.102	0.122	0.117
63	0.107	0.113	0.111	0.130	0.156	0.120	0.104	0.088	0.086	0.089	0.102	0.121	0.117
64	0.106	0.112	0.111	0.128	0.155	0.120	0.103	0.088	0.085	0.089	0.102	0.120	0.116
65	0.105	0.112	0.110	0.127	0.155	0.119	0.102	0.088	0.085	0.088	0.102	0.120	0.116
66	0.104	0.112	0.110	0.126	0.154	0.119	0.102	0.087	0.085	0.088	0.101	0.120	0.115
67	0.104	0.111	0.109	0.126	0.153	0.118	0.101	0.087	0.085	0.088	0.101	0.119	0.114
68	0.103	0.110	0.108	0.125	0.151	0.118	0.100	0.086	0.084	0.087	0.101	0.119	0.114
69	0.102	0.110	0.107	0.124	0.149	0.117	0.100	0.086	0.084	0.087	0.100	0.118	0.113
70	0.102	0.110	0.107	0.122	0.148	0.116	0.099	0.086	0.083	0.087	0.100	0.117	0.113
71	0.101	0.109	0.106	0.120	0.147	0.116	0.099	0.085	0.083	0.086	0.099	0.116	0.112
72	0.100	0.109	0.106	0.119	0.145	0.115	0.098	0.085	0.082	0.086	0.098	0.116	0.111
73	0.099	0.108	0.105	0.118	0.144	0.114	0.097	0.084	0.082	0.085	0.098	0.115	0.110
74	0.098	0.108	0.104	0.117	0.143	0.114	0.096	0.084	0.081	0.085	0.097	0.114	0.110
75	0.098	0.107	0.103	0.116	0.141	0.114	0.095	0.082	0.081	0.084	0.097	0.114	0.109
76	0.097	0.107	0.102	0.115	0.140	0.113	0.094	0.082	0.080	0.084	0.096	0.114	0.109
77	0.096	0.106	0.102	0.113	0.140	0.113	0.094	0.081	0.080	0.084	0.096	0.112	0.108
78	0.095	0.106	0.101	0.112	0.139	0.112	0.093	0.080	0.079	0.083	0.095	0.112	0.107
79	0.094	0.105	0.101	0.111	0.137	0.112	0.093	0.080	0.079	0.082	0.095	0.111	0.106
80	0.093	0.105	0.101	0.111	0.136	0.111	0.091	0.079	0.078	0.081	0.095	0.111	0.106
81	0.092	0.104	0.101	0.109	0.135	0.111	0.091	0.079	0.077	0.081	0.094	0.109	0.105
82	0.092	0.103	0.099	0.107	0.134	0.110	0.091	0.078	0.077	0.080	0.094	0.109	0.104
83	0.091	0.103	0.099	0.105	0.131	0.110	0.090	0.078	0.076	0.079	0.093	0.107	0.103
84	0.090	0.103	0.099	0.104	0.130	0.109	0.089	0.076	0.074	0.078	0.093	0.106	0.102
85	0.089	0.102	0.098	0.104	0.129	0.109	0.087	0.076	0.073	0.078	0.092	0.105	0.102
86	0.088	0.101	0.097	0.102	0.129	0.108	0.086	0.075	0.072	0.078	0.091	0.104	0.101
87	0.087	0.100	0.097	0.101	0.128	0.108	0.085	0.075	0.071	0.077	0.090	0.104	0.101
88	0.086	0.100	0.096	0.100	0.127	0.107	0.084	0.074	0.070	0.076	0.090	0.104	0.100
89	0.085	0.099	0.096	0.100	0.125	0.106	0.084	0.074	0.069	0.075	0.088	0.103	0.099
90	0.084	0.098	0.095	0.098	0.124	0.105	0.083	0.073	0.069	0.075	0.088	0.102	0.096
91	0.083	0.096	0.093	0.095	0.123	0.103	0.081	0.071	0.068	0.074	0.088	0.101	0.095
92	0.081	0.095	0.091	0.093	0.122	0.101	0.080	0.071	0.068	0.073	0.087	0.098	0.094
93	0.080	0.092	0.089	0.092	0.121	0.100	0.079	0.070	0.068	0.072	0.086	0.094	0.093
94	0.078	0.090	0.086	0.090	0.120	0.098	0.077	0.069	0.067	0.071	0.086	0.087	0.090
95	0.076	0.089	0.085	0.089	0.119	0.096	0.076	0.068	0.066	0.071	0.084	0.085	0.089
96	0.074	0.087	0.080	0.087	0.118	0.095	0.074	0.066	0.065	0.070	0.082	0.083	0.086
97	0.072	0.084	0.077	0.086	0.116	0.092	0.073	0.063	0.064	0.070	0.076	0.082	0.083
98	0.070	0.082	0.075	0.083	0.114	0.087	0.072	0.060	0.063	0.067	0.074	0.081	0.081
99	0.066	0.077	0.069	0.080	0.101	0.081	0.068	0.055	0.061	0.065	0.074	0.080	0.080
100	0.050	0.074	0.065	0.075	0.081	0.074	0.065	0.050	0.055	0.063	0.071	0.077	0.078

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HJ006 - JACKSON CREEK NEAR JACKSON HEIGHTS													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 107 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	13.000	8.660	12.300	13.000	12.500	10.800	4.260	2.620	4.930	1.040	2.830	4.160	10.300
1	8.634	6.588	8.501	10.952	12.120	7.048	3.352	1.994	3.353	0.916	2.437	3.027	6.027
2	6.333	5.840	5.964	9.732	11.400	5.664	2.932	1.669	2.031	0.860	2.083	2.714	5.224
3	5.329	4.612	5.201	9.135	11.028	4.583	2.607	1.483	1.713	0.813	1.899	2.632	4.002
4	4.680	3.979	4.868	8.158	10.204	4.350	2.282	1.230	1.160	0.719	1.750	2.436	3.350
5	4.140	3.070	3.822	7.010	9.583	3.903	2.200	0.992	0.961	0.631	1.504	2.263	2.807
6	3.702	2.603	3.081	6.781	8.672	3.591	2.162	0.907	0.883	0.522	1.401	2.136	2.498
7	3.357	2.464	2.710	6.415	7.486	3.311	2.053	0.815	0.793	0.498	1.340	2.036	2.273
8	2.995	2.276	2.548	6.197	7.008	2.994	1.926	0.786	0.758	0.485	1.320	1.905	2.194
9	2.740	2.160	2.315	5.961	6.768	2.927	1.881	0.742	0.692	0.475	1.267	1.820	2.137
10	2.560	2.042	1.999	5.682	6.576	2.751	1.816	0.703	0.669	0.462	1.241	1.720	2.081
11	2.420	1.998	1.821	5.459	6.384	2.694	1.742	0.694	0.635	0.454	1.210	1.671	2.014
12	2.270	1.800	1.660	5.215	6.006	2.638	1.696	0.660	0.606	0.433	1.178	1.593	1.940
13	2.150	1.666	1.600	4.968	5.931	2.591	1.670	0.636	0.575	0.427	1.150	1.540	1.900
14	2.051	1.526	1.473	4.763	5.749	2.525	1.636	0.599	0.546	0.415	1.119	1.467	1.774
15	1.950	1.408	1.385	4.540	5.493	2.491	1.561	0.575	0.534	0.405	1.080	1.430	1.726
16	1.850	1.334	1.328	4.434	5.371	2.363	1.530	0.517	0.524	0.396	1.032	1.370	1.690
17	1.750	1.308	1.260	4.229	5.281	2.255	1.500	0.499	0.508	0.384	0.989	1.351	1.605
18	1.685	1.294	1.230	4.149	5.114	2.137	1.430	0.475	0.499	0.378	0.969	1.316	1.569
19	1.610	1.271	1.196	4.044	5.010	2.092	1.342	0.456	0.481	0.368	0.952	1.290	1.532
20	1.540	1.250	1.190	4.008	4.916	2.036	1.307	0.444	0.469	0.365	0.944	1.260	1.447
21	1.469	1.230	1.164	3.894	4.830	1.978	1.241	0.428	0.464	0.361	0.929	1.231	1.398
22	1.390	1.202	1.140	3.831	4.671	1.868	1.230	0.416	0.459	0.358	0.917	1.206	1.370
23	1.340	1.167	1.095	3.647	4.474	1.758	1.201	0.409	0.452	0.353	0.906	1.181	1.346
24	1.290	1.140	1.060	3.544	4.336	1.730	1.157	0.399	0.438	0.341	0.887	1.160	1.310
25	1.240	1.120	1.030	3.470	4.252	1.660	1.061	0.393	0.409	0.331	0.858	1.130	1.273
26	1.200	1.074	0.995	3.401	4.175	1.593	1.035	0.383	0.402	0.322	0.826	1.095	1.250
27	1.170	1.044	0.973	3.274	4.140	1.550	1.010	0.373	0.388	0.310	0.804	1.080	1.230
28	1.140	1.010	0.944	3.140	4.040	1.523	0.993	0.368	0.368	0.302	0.768	1.060	1.183
29	1.080	0.986	0.927	2.944	3.981	1.490	0.983	0.361	0.361	0.290	0.747	1.030	1.167
30	1.050	0.976	0.896	2.863	3.862	1.441	0.960	0.346	0.342	0.283	0.728	1.020	1.150
31	1.000	0.970	0.876	2.780	3.712	1.404	0.914	0.338	0.337	0.271	0.701	1.000	1.140
32	0.977	0.951	0.844	2.703	3.645	1.397	0.891	0.325	0.327	0.265	0.677	0.988	1.120
33	0.951	0.926	0.823	2.586	3.570	1.370	0.870	0.322	0.311	0.257	0.661	0.972	1.100
34	0.928	0.909	0.785	2.490	3.525	1.354	0.835	0.316	0.297	0.248	0.640	0.953	1.080
35	0.902	0.903	0.775	2.394	3.460	1.328	0.816	0.304	0.283	0.234	0.611	0.947	1.060
36	0.878	0.889	0.768	2.343	3.361	1.271	0.804	0.299	0.274	0.228	0.600	0.941	1.031
37	0.851	0.868	0.748	2.330	3.232	1.230	0.759	0.291	0.266	0.223	0.576	0.932	1.005
38	0.824	0.852	0.738	2.286	3.155	1.208	0.715	0.281	0.256	0.219	0.553	0.911	0.980
39	0.802	0.846	0.725	2.240	3.140	1.190	0.699	0.272	0.246	0.216	0.521	0.902	0.969
40	0.773	0.836	0.720	2.190	3.110	1.155	0.672	0.268	0.233	0.213	0.506	0.890	0.944
41	0.756	0.827	0.707	2.122	3.041	1.119	0.637	0.255	0.229	0.209	0.501	0.877	0.924
42	0.737	0.820	0.700	2.070	2.910	1.090	0.624	0.251	0.222	0.204	0.489	0.865	0.900
43	0.717	0.800	0.692	2.039	2.820	1.066	0.617	0.247	0.215	0.198	0.461	0.853	0.872
44	0.699	0.786	0.667	1.960	2.750	1.037	0.610	0.243	0.203	0.195	0.450	0.836	0.848
45	0.679	0.772	0.653	1.900	2.690	0.989	0.604	0.240	0.200	0.190	0.437	0.827	0.817
46	0.663	0.763	0.635	1.869	2.635	0.973	0.592	0.234	0.195	0.186	0.427	0.800	0.800
47	0.644	0.755	0.621	1.835	2.560	0.965	0.571	0.228	0.193	0.179	0.411	0.782	0.791
48	0.629	0.749	0.603	1.822	2.505	0.952	0.548	0.223	0.188	0.177	0.390	0.763	0.765
49	0.610	0.744	0.597	1.767	2.450	0.938	0.540	0.220	0.180	0.168	0.374	0.750	0.755

50	0.597	0.737	0.579	1.740	2.430	0.901	0.530	0.213	0.169	0.162	0.361	0.736	0.734
51	0.578	0.722	0.574	1.720	2.410	0.878	0.521	0.206	0.164	0.160	0.357	0.733	0.721
52	0.566	0.717	0.561	1.698	2.340	0.867	0.509	0.201	0.156	0.159	0.351	0.717	0.707
53	0.549	0.708	0.555	1.665	2.290	0.851	0.506	0.195	0.144	0.158	0.341	0.709	0.694
54	0.536	0.703	0.553	1.585	2.260	0.826	0.492	0.187	0.141	0.156	0.332	0.677	0.677
55	0.523	0.695	0.548	1.580	2.220	0.800	0.484	0.179	0.138	0.150	0.329	0.667	0.662
56	0.509	0.688	0.540	1.510	2.185	0.785	0.473	0.169	0.136	0.148	0.318	0.662	0.652
57	0.499	0.686	0.533	1.452	2.140	0.772	0.465	0.164	0.128	0.143	0.305	0.655	0.642
58	0.488	0.680	0.528	1.428	2.090	0.760	0.455	0.156	0.121	0.139	0.301	0.642	0.632
59	0.474	0.674	0.524	1.380	2.000	0.753	0.438	0.151	0.117	0.134	0.281	0.631	0.628
60	0.460	0.664	0.517	1.370	1.980	0.741	0.429	0.144	0.111	0.129	0.269	0.624	0.623
61	0.448	0.659	0.509	1.277	1.960	0.724	0.426	0.136	0.104	0.125	0.263	0.612	0.609
62	0.434	0.646	0.504	1.240	1.930	0.707	0.417	0.131	0.097	0.119	0.250	0.602	0.593
63	0.425	0.633	0.500	1.210	1.890	0.689	0.400	0.121	0.094	0.115	0.241	0.593	0.582
64	0.410	0.624	0.497	1.190	1.845	0.673	0.396	0.116	0.092	0.111	0.233	0.577	0.576
65	0.399	0.608	0.492	1.180	1.780	0.667	0.393	0.111	0.087	0.101	0.225	0.572	0.566
66	0.387	0.598	0.482	1.160	1.770	0.653	0.380	0.103	0.084	0.098	0.219	0.567	0.557
67	0.376	0.588	0.480	1.110	1.740	0.642	0.372	0.101	0.079	0.091	0.213	0.556	0.551
68	0.366	0.583	0.479	1.087	1.650	0.633	0.363	0.095	0.076	0.089	0.206	0.549	0.542
69	0.357	0.576	0.468	1.000	1.640	0.618	0.353	0.091	0.073	0.084	0.199	0.543	0.527
70	0.346	0.558	0.459	0.944	1.620	0.608	0.347	0.089	0.069	0.080	0.194	0.534	0.511
71	0.335	0.542	0.455	0.919	1.600	0.602	0.339	0.082	0.066	0.076	0.185	0.526	0.506
72	0.321	0.537	0.449	0.908	1.575	0.592	0.327	0.080	0.062	0.066	0.182	0.511	0.497
73	0.305	0.524	0.442	0.852	1.530	0.572	0.306	0.078	0.057	0.062	0.179	0.505	0.489
74	0.291	0.516	0.438	0.817	1.500	0.563	0.296	0.070	0.056	0.059	0.174	0.490	0.476
75	0.273	0.508	0.434	0.789	1.459	0.554	0.291	0.068	0.051	0.057	0.173	0.476	0.463
76	0.261	0.502	0.433	0.765	1.409	0.541	0.274	0.065	0.049	0.054	0.166	0.460	0.440
77	0.248	0.489	0.430	0.749	1.369	0.530	0.263	0.064	0.047	0.052	0.165	0.444	0.416
78	0.236	0.472	0.427	0.702	1.330	0.512	0.248	0.062	0.042	0.050	0.163	0.433	0.411
79	0.224	0.462	0.425	0.697	1.240	0.505	0.245	0.060	0.041	0.049	0.161	0.410	0.402
80	0.215	0.447	0.419	0.680	1.204	0.496	0.238	0.057	0.038	0.047	0.159	0.398	0.391
81	0.202	0.432	0.411	0.656	1.170	0.485	0.234	0.055	0.036	0.045	0.157	0.360	0.379
82	0.193	0.418	0.403	0.633	1.103	0.469	0.226	0.053	0.034	0.043	0.156	0.348	0.373
83	0.180	0.402	0.396	0.613	1.080	0.458	0.207	0.051	0.032	0.042	0.154	0.345	0.366
84	0.167	0.396	0.392	0.597	1.054	0.447	0.199	0.047	0.031	0.041	0.151	0.335	0.361
85	0.158	0.390	0.391	0.581	0.974	0.435	0.189	0.044	0.029	0.039	0.149	0.321	0.355
86	0.149	0.385	0.384	0.569	0.941	0.424	0.169	0.041	0.028	0.037	0.145	0.303	0.347
87	0.138	0.380	0.376	0.566	0.921	0.398	0.161	0.039	0.026	0.035	0.141	0.294	0.340
88	0.126	0.376	0.373	0.561	0.889	0.377	0.151	0.037	0.024	0.031	0.138	0.282	0.330
89	0.113	0.369	0.371	0.537	0.875	0.359	0.142	0.035	0.023	0.029	0.132	0.262	0.314
90	0.097	0.338	0.366	0.512	0.827	0.344	0.136	0.034	0.021	0.028	0.118	0.242	0.284
91	0.086	0.314	0.362	0.495	0.806	0.330	0.130	0.033	0.018	0.024	0.107	0.217	0.274
92	0.073	0.282	0.355	0.474	0.765	0.313	0.127	0.032	0.015	0.022	0.096	0.202	0.268
93	0.060	0.261	0.351	0.452	0.742	0.296	0.121	0.030	0.013	0.021	0.093	0.190	0.242
94	0.052	0.253	0.343	0.443	0.678	0.281	0.108	0.028	0.011	0.020	0.075	0.182	0.232
95	0.043	0.250	0.335	0.427	0.597	0.265	0.103	0.026	0.009	0.019	0.058	0.150	0.224
96	0.036	0.242	0.320	0.403	0.544	0.255	0.092	0.025	0.008	0.016	0.046	0.140	0.218
97	0.030	0.234	0.304	0.388	0.501	0.234	0.082	0.023	0.006	0.015	0.036	0.131	0.203
98	0.023	0.224	0.285	0.368	0.457	0.210	0.070	0.022	0.004	0.011	0.027	0.121	0.195
99	0.015	0.216	0.256	0.335	0.370	0.174	0.059	0.020	0.002	0.005	0.024	0.117	0.181
100	0.002	0.205	0.215	0.315	0.310	0.125	0.047	0.012	0.002	0.002	0.019	0.107	0.178

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HJ007 - BAXTER CREEK AT MILLBROOK													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 45.5 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	8.610	3.450	4.810	8.610	4.340	2.840	2.010	2.730	1.730	1.710	3.680	2.310	2.610
1	1.917	2.028	3.095	3.212	2.945	1.858	1.444	1.148	1.298	1.207	1.189	1.416	1.708
2	1.518	1.447	1.267	2.463	2.396	1.552	1.106	1.053	0.968	0.918	1.003	1.216	1.273
3	1.280	1.191	1.130	1.911	2.064	1.337	0.972	0.925	0.882	0.763	0.941	0.957	1.043
4	1.140	1.001	1.070	1.802	1.941	1.130	0.894	0.783	0.836	0.742	0.834	0.867	0.952
5	1.050	0.886	0.951	1.637	1.758	1.057	0.858	0.760	0.792	0.688	0.817	0.789	0.912
6	0.966	0.848	0.847	1.531	1.643	1.014	0.817	0.716	0.709	0.659	0.768	0.755	0.838
7	0.919	0.825	0.825	1.356	1.571	0.961	0.800	0.679	0.674	0.645	0.752	0.732	0.800
8	0.876	0.781	0.786	1.327	1.496	0.923	0.781	0.644	0.647	0.634	0.720	0.718	0.782
9	0.839	0.765	0.746	1.250	1.442	0.903	0.763	0.611	0.616	0.612	0.703	0.710	0.766
10	0.809	0.750	0.693	1.220	1.395	0.847	0.744	0.599	0.600	0.592	0.678	0.698	0.752
11	0.788	0.725	0.671	1.168	1.322	0.834	0.727	0.594	0.585	0.576	0.663	0.682	0.742
12	0.766	0.701	0.656	1.140	1.267	0.805	0.721	0.578	0.577	0.556	0.651	0.674	0.721
13	0.751	0.680	0.629	1.112	1.201	0.800	0.716	0.570	0.565	0.546	0.640	0.662	0.696
14	0.735	0.653	0.627	1.090	1.170	0.787	0.695	0.562	0.556	0.542	0.630	0.659	0.682
15	0.719	0.641	0.619	1.055	1.140	0.757	0.684	0.558	0.553	0.540	0.622	0.643	0.674
16	0.704	0.633	0.610	0.983	1.080	0.754	0.672	0.554	0.545	0.539	0.617	0.637	0.653
17	0.692	0.619	0.604	0.949	1.070	0.740	0.658	0.548	0.534	0.535	0.610	0.625	0.649
18	0.679	0.614	0.593	0.934	1.036	0.733	0.648	0.544	0.529	0.531	0.606	0.618	0.638
19	0.664	0.603	0.589	0.911	1.020	0.718	0.639	0.542	0.524	0.529	0.597	0.613	0.633
20	0.655	0.598	0.583	0.897	1.006	0.707	0.633	0.533	0.519	0.528	0.594	0.604	0.628
21	0.644	0.593	0.580	0.884	0.987	0.700	0.631	0.524	0.513	0.523	0.590	0.601	0.623
22	0.635	0.590	0.578	0.860	0.976	0.693	0.625	0.517	0.504	0.519	0.582	0.597	0.618
23	0.628	0.581	0.577	0.847	0.948	0.685	0.619	0.515	0.497	0.514	0.579	0.592	0.612
24	0.620	0.570	0.574	0.824	0.933	0.677	0.617	0.508	0.495	0.506	0.575	0.590	0.609
25	0.614	0.568	0.570	0.804	0.919	0.673	0.613	0.504	0.489	0.502	0.567	0.585	0.605
26	0.607	0.565	0.565	0.792	0.904	0.662	0.604	0.499	0.485	0.499	0.564	0.581	0.601
27	0.601	0.562	0.562	0.782	0.897	0.653	0.599	0.495	0.483	0.495	0.560	0.578	0.596
28	0.595	0.561	0.560	0.769	0.880	0.649	0.597	0.490	0.475	0.491	0.553	0.576	0.593
29	0.591	0.560	0.558	0.760	0.870	0.646	0.591	0.487	0.473	0.489	0.547	0.571	0.589
30	0.585	0.558	0.555	0.756	0.868	0.638	0.590	0.484	0.471	0.486	0.542	0.567	0.583
31	0.579	0.553	0.550	0.743	0.849	0.630	0.585	0.482	0.469	0.485	0.539	0.565	0.576
32	0.574	0.552	0.548	0.738	0.845	0.628	0.581	0.478	0.467	0.482	0.537	0.562	0.572
33	0.570	0.549	0.547	0.732	0.837	0.620	0.576	0.477	0.466	0.477	0.535	0.560	0.571
34	0.565	0.545	0.544	0.728	0.825	0.615	0.573	0.473	0.462	0.476	0.528	0.558	0.569
35	0.560	0.545	0.542	0.722	0.823	0.612	0.563	0.471	0.460	0.474	0.526	0.556	0.566
36	0.557	0.543	0.540	0.717	0.813	0.607	0.561	0.469	0.457	0.471	0.524	0.552	0.561
37	0.553	0.541	0.537	0.708	0.800	0.604	0.558	0.466	0.456	0.470	0.522	0.549	0.556
38	0.549	0.541	0.536	0.702	0.793	0.598	0.553	0.464	0.455	0.469	0.520	0.547	0.553
39	0.546	0.538	0.534	0.697	0.789	0.593	0.551	0.462	0.453	0.468	0.516	0.546	0.550
40	0.544	0.532	0.533	0.688	0.781	0.591	0.548	0.461	0.451	0.467	0.513	0.545	0.548
41	0.541	0.529	0.530	0.678	0.772	0.586	0.544	0.459	0.448	0.465	0.512	0.543	0.544
42	0.538	0.528	0.526	0.668	0.766	0.579	0.539	0.458	0.446	0.462	0.508	0.542	0.542
43	0.535	0.527	0.525	0.662	0.755	0.576	0.537	0.455	0.445	0.461	0.505	0.540	0.538
44	0.531	0.525	0.523	0.656	0.749	0.572	0.533	0.453	0.444	0.459	0.503	0.537	0.536
45	0.528	0.524	0.522	0.650	0.745	0.569	0.529	0.452	0.442	0.458	0.502	0.536	0.535
46	0.525	0.522	0.520	0.642	0.738	0.566	0.525	0.450	0.439	0.457	0.501	0.534	0.531
47	0.522	0.519	0.519	0.638	0.734	0.564	0.520	0.449	0.436	0.455	0.498	0.531	0.530
48	0.519	0.516	0.517	0.635	0.730	0.560	0.513	0.448	0.434	0.454	0.497	0.530	0.527
49	0.517	0.516	0.515	0.632	0.722	0.557	0.510	0.447	0.433	0.451	0.493	0.527	0.526

50	0.514	0.515	0.513	0.625	0.718	0.555	0.508	0.444	0.430	0.449	0.491	0.526	0.522
51	0.512	0.514	0.510	0.620	0.712	0.553	0.505	0.442	0.429	0.447	0.490	0.525	0.520
52	0.509	0.513	0.506	0.613	0.701	0.552	0.502	0.441	0.428	0.445	0.486	0.524	0.519
53	0.506	0.511	0.504	0.608	0.696	0.548	0.501	0.439	0.427	0.444	0.485	0.523	0.517
54	0.504	0.509	0.502	0.599	0.694	0.546	0.496	0.438	0.426	0.443	0.484	0.522	0.516
55	0.501	0.508	0.501	0.592	0.692	0.541	0.494	0.438	0.426	0.442	0.482	0.520	0.515
56	0.498	0.507	0.496	0.590	0.689	0.540	0.492	0.436	0.424	0.439	0.481	0.518	0.513
57	0.496	0.506	0.494	0.584	0.679	0.536	0.489	0.433	0.421	0.438	0.480	0.516	0.512
58	0.493	0.505	0.491	0.578	0.673	0.534	0.488	0.431	0.419	0.437	0.479	0.514	0.511
59	0.490	0.501	0.488	0.572	0.668	0.530	0.485	0.430	0.416	0.436	0.477	0.512	0.506
60	0.487	0.498	0.484	0.566	0.663	0.527	0.483	0.429	0.415	0.435	0.475	0.510	0.505
61	0.484	0.497	0.477	0.561	0.661	0.523	0.480	0.428	0.411	0.434	0.474	0.509	0.504
62	0.482	0.494	0.475	0.556	0.658	0.520	0.477	0.428	0.410	0.433	0.472	0.509	0.503
63	0.479	0.491	0.473	0.554	0.654	0.518	0.474	0.426	0.409	0.433	0.470	0.507	0.502
64	0.476	0.489	0.471	0.549	0.648	0.513	0.468	0.425	0.404	0.432	0.469	0.506	0.500
65	0.474	0.485	0.469	0.545	0.641	0.512	0.467	0.422	0.403	0.430	0.467	0.505	0.498
66	0.470	0.482	0.468	0.544	0.638	0.508	0.466	0.421	0.400	0.429	0.466	0.503	0.497
67	0.469	0.480	0.463	0.539	0.635	0.506	0.461	0.418	0.398	0.428	0.464	0.503	0.496
68	0.466	0.478	0.460	0.536	0.628	0.502	0.459	0.417	0.394	0.427	0.462	0.501	0.493
69	0.463	0.476	0.457	0.531	0.626	0.501	0.455	0.416	0.393	0.426	0.461	0.500	0.491
70	0.460	0.471	0.453	0.528	0.623	0.497	0.453	0.415	0.392	0.424	0.459	0.498	0.489
71	0.458	0.469	0.452	0.523	0.620	0.495	0.451	0.412	0.390	0.423	0.456	0.497	0.485
72	0.455	0.466	0.451	0.519	0.613	0.495	0.448	0.410	0.388	0.420	0.455	0.495	0.484
73	0.453	0.461	0.448	0.517	0.607	0.490	0.445	0.409	0.387	0.418	0.452	0.494	0.482
74	0.451	0.460	0.444	0.515	0.602	0.489	0.442	0.407	0.386	0.414	0.450	0.492	0.480
75	0.448	0.458	0.442	0.514	0.600	0.488	0.438	0.405	0.385	0.413	0.449	0.487	0.479
76	0.445	0.457	0.442	0.513	0.597	0.486	0.436	0.403	0.383	0.411	0.445	0.486	0.476
77	0.443	0.454	0.441	0.509	0.593	0.483	0.433	0.399	0.382	0.410	0.444	0.484	0.474
78	0.440	0.453	0.439	0.505	0.591	0.481	0.431	0.398	0.381	0.408	0.441	0.483	0.471
79	0.438	0.449	0.437	0.503	0.590	0.479	0.429	0.396	0.380	0.406	0.440	0.481	0.470
80	0.436	0.447	0.437	0.500	0.584	0.476	0.425	0.394	0.379	0.402	0.438	0.479	0.468
81	0.433	0.446	0.435	0.496	0.581	0.475	0.424	0.393	0.377	0.400	0.435	0.477	0.465
82	0.431	0.445	0.433	0.493	0.575	0.470	0.420	0.390	0.376	0.398	0.433	0.474	0.462
83	0.429	0.442	0.430	0.486	0.571	0.469	0.416	0.388	0.374	0.392	0.430	0.471	0.459
84	0.426	0.440	0.427	0.484	0.567	0.466	0.412	0.386	0.374	0.385	0.428	0.469	0.457
85	0.423	0.438	0.425	0.479	0.560	0.464	0.412	0.380	0.373	0.382	0.427	0.465	0.455
86	0.419	0.437	0.423	0.475	0.554	0.462	0.411	0.377	0.372	0.379	0.423	0.462	0.454
87	0.416	0.435	0.420	0.472	0.551	0.458	0.410	0.371	0.370	0.378	0.421	0.459	0.453
88	0.412	0.433	0.418	0.468	0.548	0.455	0.406	0.368	0.366	0.376	0.419	0.456	0.451
89	0.408	0.431	0.416	0.461	0.546	0.452	0.406	0.362	0.363	0.375	0.418	0.452	0.449
90	0.404	0.428	0.410	0.458	0.544	0.449	0.404	0.360	0.359	0.374	0.417	0.447	0.443
91	0.399	0.424	0.408	0.455	0.542	0.446	0.402	0.357	0.356	0.370	0.413	0.444	0.438
92	0.395	0.419	0.404	0.452	0.540	0.443	0.401	0.354	0.350	0.368	0.410	0.439	0.437
93	0.389	0.417	0.402	0.450	0.535	0.440	0.396	0.351	0.347	0.366	0.406	0.437	0.435
94	0.384	0.412	0.399	0.443	0.531	0.435	0.389	0.349	0.345	0.362	0.402	0.436	0.431
95	0.378	0.399	0.397	0.437	0.521	0.427	0.375	0.345	0.339	0.359	0.398	0.434	0.426
96	0.373	0.388	0.392	0.429	0.517	0.418	0.368	0.342	0.329	0.357	0.396	0.431	0.418
97	0.363	0.380	0.389	0.413	0.513	0.404	0.363	0.339	0.321	0.352	0.392	0.429	0.408
98	0.355	0.365	0.383	0.398	0.507	0.389	0.341	0.335	0.312	0.344	0.389	0.422	0.397
99	0.339	0.357	0.379	0.394	0.501	0.381	0.334	0.324	0.300	0.327	0.386	0.420	0.376
100	0.294	0.347	0.366	0.377	0.488	0.368	0.323	0.317	0.294	0.317	0.361	0.398	0.329

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HJ008 - INDIAN RIVER AT GILCHRIST BAY													
PER	YEARS OF RECORD: 14										DRAINAGE AREA:		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	7.750	1.860	1.280	2.620	7.750	3.460	3.480	3.600	3.760	3.050	3.540	2.700	2.380
1	3.350	1.850	1.209	2.344	6.104	3.305	3.394	3.515	3.616	2.960	3.326	2.563	2.017
2	3.090	1.810	1.180	2.073	3.968	3.206	3.312	3.410	3.440	2.861	2.989	2.071	1.685
3	2.890	1.774	1.160	1.882	3.457	3.110	3.240	3.356	3.327	2.812	2.883	1.980	1.655
4	2.800	1.656	1.140	1.636	2.930	3.052	3.220	3.290	3.009	2.760	2.834	1.935	1.645
5	2.750	1.607	1.130	1.467	2.717	2.960	3.186	3.069	2.951	2.740	2.790	1.889	1.630
6	2.700	1.417	1.130	1.380	2.556	2.846	3.134	2.945	2.868	2.739	2.777	1.869	1.614
7	2.660	1.370	1.110	1.350	2.446	2.772	3.060	2.864	2.841	2.730	2.760	1.840	1.600
8	2.600	1.360	1.100	1.330	2.269	2.707	2.910	2.829	2.800	2.720	2.740	1.780	1.593
9	2.560	1.340	1.090	1.320	2.205	2.660	2.878	2.785	2.780	2.700	2.738	1.751	1.583
10	2.530	1.330	1.090	1.310	2.126	2.640	2.820	2.760	2.747	2.700	2.720	1.694	1.570
11	2.500	1.320	1.080	1.300	2.084	2.620	2.804	2.730	2.730	2.690	2.700	1.640	1.550
12	2.470	1.300	1.080	1.295	2.013	2.610	2.800	2.695	2.692	2.680	2.670	1.616	1.530
13	2.440	1.300	1.080	1.280	1.967	2.600	2.780	2.618	2.678	2.670	2.630	1.600	1.510
14	2.410	1.270	1.070	1.270	1.900	2.586	2.693	2.530	2.670	2.658	2.600	1.594	1.502
15	2.370	1.268	1.070	1.260	1.881	2.545	2.626	2.520	2.632	2.630	2.558	1.575	1.500
16	2.343	1.240	1.070	1.218	1.852	2.511	2.600	2.510	2.610	2.600	2.520	1.560	1.480
17	2.330	1.237	1.064	1.190	1.840	2.490	2.582	2.490	2.590	2.590	2.510	1.550	1.470
18	2.310	1.220	1.060	1.165	1.780	2.460	2.560	2.480	2.570	2.580	2.500	1.550	1.440
19	2.300	1.220	1.060	1.143	1.755	2.451	2.550	2.471	2.550	2.570	2.490	1.530	1.430
20	2.280	1.216	1.056	1.112	1.707	2.450	2.540	2.458	2.530	2.530	2.474	1.528	1.420
21	2.260	1.210	1.050	1.100	1.637	2.430	2.530	2.450	2.530	2.520	2.450	1.520	1.379
22	2.240	1.205	1.050	1.088	1.560	2.411	2.512	2.430	2.510	2.510	2.430	1.519	1.349
23	2.200	1.200	1.040	1.076	1.520	2.387	2.500	2.430	2.500	2.488	2.414	1.489	1.330
24	2.170	1.200	1.030	1.070	1.500	2.360	2.480	2.420	2.480	2.437	2.382	1.460	1.330
25	2.150	1.200	1.030	1.070	1.490	2.350	2.470	2.411	2.473	2.416	2.368	1.451	1.308
26	2.120	1.190	1.020	1.060	1.481	2.330	2.453	2.410	2.470	2.394	2.340	1.440	1.300
27	2.100	1.190	1.020	1.060	1.470	2.304	2.430	2.400	2.460	2.370	2.312	1.420	1.280
28	2.080	1.190	1.020	1.050	1.460	2.260	2.390	2.390	2.440	2.350	2.300	1.402	1.277
29	2.060	1.190	1.010	1.050	1.444	2.227	2.370	2.377	2.440	2.341	2.290	1.400	1.260
30	2.040	1.180	1.010	1.050	1.435	2.200	2.325	2.363	2.420	2.339	2.282	1.383	1.256
31	2.020	1.180	1.010	1.040	1.420	2.190	2.290	2.350	2.405	2.330	2.280	1.380	1.250
32	2.000	1.180	1.000	1.040	1.410	2.187	2.270	2.340	2.390	2.320	2.276	1.360	1.250
33	1.980	1.170	0.998	1.030	1.400	2.163	2.250	2.340	2.370	2.310	2.270	1.345	1.245
34	1.960	1.170	0.992	1.030	1.399	2.140	2.240	2.330	2.350	2.310	2.270	1.330	1.240
35	1.940	1.160	0.990	1.020	1.390	2.120	2.210	2.320	2.350	2.310	2.260	1.320	1.240
36	1.920	1.160	0.982	1.010	1.380	2.120	2.193	2.313	2.350	2.302	2.254	1.310	1.230
37	1.898	1.160	0.976	1.010	1.370	2.090	2.190	2.310	2.340	2.300	2.250	1.310	1.230
38	1.880	1.160	0.975	1.001	1.360	2.066	2.180	2.310	2.340	2.300	2.240	1.300	1.230
39	1.860	1.150	0.974	0.999	1.350	2.025	2.170	2.300	2.330	2.300	2.214	1.300	1.230
40	1.840	1.150	0.972	0.996	1.340	1.999	2.160	2.290	2.330	2.290	2.190	1.290	1.230
41	1.820	1.150	0.967	0.989	1.340	1.966	2.153	2.280	2.330	2.290	2.178	1.290	1.220
42	1.786	1.150	0.963	0.983	1.330	1.920	2.150	2.270	2.320	2.280	2.155	1.290	1.220
43	1.750	1.140	0.958	0.980	1.328	1.909	2.150	2.260	2.320	2.270	2.150	1.280	1.212
44	1.710	1.140	0.956	0.976	1.310	1.896	2.147	2.260	2.310	2.260	2.130	1.280	1.210
45	1.690	1.140	0.952	0.972	1.300	1.890	2.140	2.252	2.310	2.250	2.116	1.280	1.210
46	1.670	1.140	0.950	0.968	1.290	1.880	2.130	2.250	2.302	2.230	2.110	1.273	1.210
47	1.650	1.130	0.942	0.958	1.280	1.875	2.120	2.240	2.299	2.219	2.100	1.270	1.200
48	1.630	1.130	0.937	0.950	1.280	1.840	2.110	2.230	2.290	2.197	2.080	1.270	1.200
49	1.600	1.130	0.933	0.945	1.270	1.818	2.107	2.218	2.273	2.156	2.060	1.270	1.200

50	1.560	1.130	0.927	0.936	1.255	1.800	2.100	2.200	2.260	2.125	2.060	1.270	1.200
51	1.520	1.129	0.923	0.930	1.240	1.790	2.090	2.190	2.247	2.110	2.050	1.266	1.200
52	1.490	1.120	0.920	0.922	1.240	1.768	2.090	2.170	2.230	2.103	2.028	1.260	1.200
53	1.450	1.120	0.917	0.915	1.230	1.750	2.079	2.165	2.181	2.090	1.980	1.260	1.200
54	1.419	1.120	0.910	0.910	1.230	1.750	2.047	2.160	2.180	2.070	1.970	1.260	1.200
55	1.383	1.110	0.906	0.906	1.230	1.740	2.030	2.130	2.155	2.070	1.960	1.258	1.200
56	1.360	1.110	0.904	0.893	1.220	1.724	2.020	2.104	2.140	2.060	1.941	1.250	1.190
57	1.330	1.110	0.899	0.882	1.204	1.710	2.000	2.090	2.140	2.050	1.928	1.250	1.190
58	1.320	1.106	0.896	0.867	1.193	1.710	1.970	2.080	2.120	2.050	1.915	1.250	1.190
59	1.300	1.100	0.890	0.856	1.190	1.700	1.967	2.080	2.110	2.040	1.900	1.250	1.190
60	1.280	1.100	0.881	0.846	1.175	1.700	1.955	2.070	2.100	2.030	1.890	1.240	1.190
61	1.270	1.090	0.877	0.841	1.166	1.690	1.940	2.067	2.098	2.020	1.880	1.240	1.190
62	1.260	1.090	0.871	0.836	1.150	1.670	1.931	2.060	2.085	2.010	1.880	1.240	1.180
63	1.250	1.083	0.869	0.824	1.140	1.660	1.920	2.060	2.072	1.990	1.870	1.230	1.180
64	1.240	1.080	0.867	0.811	1.129	1.640	1.910	2.050	2.060	1.988	1.860	1.230	1.180
65	1.230	1.080	0.865	0.795	1.120	1.617	1.900	2.044	2.046	1.977	1.833	1.230	1.180
66	1.220	1.072	0.863	0.779	1.120	1.600	1.900	2.030	2.040	1.960	1.820	1.230	1.180
67	1.210	1.070	0.862	0.775	1.110	1.580	1.880	2.027	2.030	1.954	1.810	1.220	1.175
68	1.200	1.060	0.859	0.767	1.103	1.553	1.879	2.013	2.017	1.943	1.790	1.220	1.170
69	1.190	1.060	0.852	0.763	1.090	1.520	1.867	2.010	2.010	1.930	1.780	1.220	1.170
70	1.180	1.050	0.848	0.758	1.090	1.507	1.860	1.990	2.010	1.911	1.758	1.220	1.160
71	1.170	1.050	0.842	0.755	1.076	1.500	1.850	1.990	2.010	1.909	1.714	1.220	1.160
72	1.160	1.040	0.833	0.747	1.067	1.470	1.840	1.980	2.006	1.898	1.700	1.210	1.160
73	1.150	1.040	0.829	0.741	1.048	1.456	1.830	1.976	2.000	1.890	1.666	1.210	1.150
74	1.140	1.040	0.818	0.737	1.029	1.440	1.820	1.970	1.990	1.880	1.575	1.210	1.150
75	1.120	1.037	0.813	0.730	1.020	1.430	1.810	1.970	1.980	1.875	1.432	1.200	1.150
76	1.110	1.030	0.807	0.721	1.010	1.410	1.810	1.960	1.980	1.860	1.420	1.200	1.140
77	1.100	1.030	0.804	0.711	0.997	1.393	1.800	1.960	1.970	1.860	1.396	1.200	1.140
78	1.080	1.025	0.799	0.707	0.990	1.379	1.790	1.950	1.968	1.860	1.365	1.191	1.130
79	1.070	1.020	0.792	0.697	0.984	1.366	1.780	1.940	1.955	1.850	1.340	1.180	1.120
80	1.060	1.020	0.784	0.688	0.978	1.352	1.770	1.930	1.942	1.840	1.326	1.180	1.120
81	1.050	1.010	0.775	0.680	0.974	1.340	1.750	1.899	1.940	1.840	1.320	1.170	1.110
82	1.030	1.010	0.770	0.677	0.970	1.336	1.730	1.880	1.940	1.826	1.310	1.170	1.100
83	1.020	1.010	0.767	0.674	0.962	1.330	1.710	1.880	1.930	1.815	1.280	1.170	1.100
84	1.010	1.010	0.764	0.666	0.955	1.320	1.700	1.847	1.920	1.784	1.280	1.165	1.090
85	0.995	0.996	0.754	0.660	0.942	1.305	1.690	1.810	1.910	1.712	1.270	1.160	1.080
86	0.980	0.989	0.742	0.651	0.924	1.292	1.670	1.734	1.900	1.690	1.260	1.160	1.070
87	0.970	0.981	0.738	0.629	0.909	1.290	1.670	1.700	1.870	1.680	1.260	1.150	1.060
88	0.952	0.972	0.732	0.589	0.889	1.280	1.660	1.690	1.870	1.680	1.250	1.131	1.060
89	0.930	0.963	0.724	0.569	0.878	1.280	1.656	1.690	1.850	1.670	1.240	1.100	1.050
90	0.907	0.954	0.719	0.531	0.857	1.278	1.650	1.660	1.840	1.670	1.210	1.100	1.040
91	0.880	0.936	0.715	0.329	0.853	1.270	1.642	1.650	1.801	1.660	1.190	1.059	1.030
92	0.855	0.916	0.709	0.310	0.827	1.260	1.620	1.650	1.737	1.650	1.170	0.981	1.020
93	0.824	0.875	0.698	0.302	0.821	1.228	1.608	1.640	1.714	1.640	1.136	0.966	1.016
94	0.782	0.815	0.686	0.282	0.762	1.134	1.530	1.630	1.700	1.518	1.103	0.927	1.006
95	0.751	0.762	0.679	0.216	0.697	1.101	1.500	1.620	1.680	1.410	1.080	0.892	0.995
96	0.715	0.633	0.664	0.190	0.630	0.988	1.480	1.610	1.670	1.289	1.070	0.875	0.986
97	0.674	0.583	0.626	0.183	0.502	0.928	1.470	1.600	1.670	0.886	1.050	0.742	0.978
98	0.588	0.519	0.591	0.176	0.347	0.325	1.456	1.591	1.660	0.789	1.020	0.618	0.969
99	0.309	0.422	0.332	0.173	0.302	0.160	1.292	1.590	1.644	0.738	1.010	0.581	0.949
100	0.001	0.323	0.297	0.162	0.241	0.131	1.180	1.430	1.490	0.658	0.972	0.001	0.933

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK002 - TRENT RIVER AT HEALEY FALLS													
PER	YEARS OF RECORD: 54							DRAINAGE AREA: 9090 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	566.000	356.000	391.000	385.000	493.000	566.000	271.000	306.000	169.000	263.000	273.000	305.000	320.000
1	351.000	307.722	261.348	354.000	442.000	413.000	224.786	273.858	98.257	189.990	248.148	275.398	292.000
2	319.000	283.000	250.096	340.000	433.392	366.580	203.000	182.580	79.512	159.196	209.116	262.588	280.232
3	296.000	265.374	227.000	319.374	424.982	337.000	184.988	126.000	73.675	143.988	194.992	248.994	255.000
4	280.000	253.000	208.000	309.000	405.000	326.000	170.792	109.632	70.390	123.792	175.000	239.792	236.632
5	265.000	236.780	190.340	291.780	384.180	314.000	160.000	99.400	66.678	113.590	166.000	230.000	216.890
6	250.000	214.000	187.000	281.000	368.000	306.000	154.000	91.230	64.600	109.000	157.000	207.388	210.000
7	236.000	206.812	183.000	273.000	360.000	300.000	148.000	82.100	62.722	99.400	150.406	199.000	204.000
8	222.000	196.664	179.584	266.000	351.000	293.328	143.984	77.566	61.466	96.297	143.000	191.000	198.664
9	210.000	189.000	173.000	256.922	344.000	285.922	138.782	73.992	59.684	87.813	137.000	184.000	192.000
10	200.280	186.000	169.000	246.000	340.580	274.360	134.000	69.700	56.818	81.216	133.180	179.000	185.360
11	191.000	183.000	166.000	229.000	339.000	260.438	130.000	66.844	54.500	76.500	127.000	176.000	179.438
12	184.000	179.000	162.576	223.696	333.176	249.392	125.000	63.700	53.409	71.670	122.000	173.000	177.000
13	178.000	176.954	158.000	217.000	331.000	239.954	118.000	61.195	52.400	69.497	114.954	170.000	175.000
14	173.000	173.000	156.000	211.212	326.000	233.000	114.772	58.664	50.700	65.677	108.212	167.000	172.000
15	168.000	171.000	152.000	207.000	320.000	227.470	110.000	56.147	49.600	63.400	101.000	163.000	169.000
16	163.000	168.000	150.000	201.728	312.368	221.000	106.000	54.391	48.046	61.200	97.873	159.000	166.000
17	158.000	165.986	148.000	197.000	309.000	215.986	103.000	52.100	46.499	58.600	94.900	157.000	163.000
18	155.000	161.000	146.000	190.000	303.964	207.244	98.993	51.000	45.300	56.896	92.771	153.000	161.000
19	151.000	159.000	144.000	185.000	300.000	203.000	96.181	49.550	44.150	55.729	90.451	149.000	160.000
20	147.000	156.000	142.000	182.000	297.000	198.000	92.900	48.476	43.000	54.500	86.576	145.560	158.000
21	143.000	154.000	140.000	178.000	296.000	194.000	89.872	46.602	41.902	53.200	83.707	143.000	157.000
22	140.000	152.000	138.000	175.276	294.000	188.000	87.416	45.600	41.000	52.400	82.228	140.000	156.000
23	135.000	150.000	134.804	172.534	290.000	185.000	85.200	44.360	39.800	51.000	79.953	137.000	153.000
24	131.000	148.000	133.000	169.000	286.000	181.792	82.250	43.079	38.679	49.875	78.996	131.752	150.792
25	128.000	146.000	132.000	167.000	282.550	173.050	79.800	42.200	37.405	49.300	77.605	129.000	148.000
26	125.000	143.000	131.000	164.000	278.348	170.308	77.339	40.892	36.800	48.700	76.200	125.000	146.000
27	121.000	142.000	129.000	161.566	274.000	166.566	75.215	40.057	36.200	48.100	74.800	122.000	145.000
28	118.000	139.000	128.000	159.000	272.000	160.000	73.300	39.400	35.700	47.600	73.300	120.000	142.000
29	116.000	136.000	127.000	157.000	270.000	158.000	71.097	38.808	35.000	47.074	71.800	117.000	140.000
30	113.000	133.340	125.000	155.000	266.000	156.000	68.132	38.334	34.500	46.200	70.134	114.540	137.000
31	110.000	131.000	123.788	152.000	264.000	153.000	66.101	37.360	33.800	45.634	69.560	111.338	134.000
32	107.000	128.000	121.000	149.856	259.000	150.000	63.741	36.286	33.300	45.000	67.700	109.000	132.000
33	105.000	126.000	120.000	148.000	256.000	147.000	61.680	35.511	32.600	43.900	66.000	106.934	130.000
34	103.000	125.000	119.000	145.000	253.000	144.000	59.600	34.800	32.000	43.300	64.737	105.000	127.000
35	101.000	124.000	116.780	142.630	249.000	141.000	58.206	34.000	31.700	42.500	64.000	102.530	125.000
36	98.425	123.000	114.000	138.000	248.000	139.000	56.400	33.400	31.100	41.900	62.866	100.000	123.000
37	96.300	121.000	113.000	136.000	245.000	136.000	54.900	32.715	30.900	41.125	62.000	98.500	121.000
38	94.500	120.000	111.000	134.000	241.000	131.000	53.792	32.200	30.600	40.500	60.600	97.285	119.000
39	92.500	119.000	110.000	132.000	239.000	127.662	52.700	31.500	30.266	39.900	59.500	96.372	117.000
40	90.600	117.920	109.000	129.000	236.000	125.000	52.100	30.600	29.700	38.956	58.484	95.056	116.000
41	88.500	117.000	108.000	127.000	234.000	123.000	51.300	30.318	29.400	38.200	57.500	92.932	114.000
42	86.900	116.000	107.000	125.000	230.000	120.436	50.100	29.700	28.800	37.700	56.900	92.000	112.000
43	85.200	114.000	106.000	122.000	227.000	118.000	48.400	29.200	28.300	37.391	55.939	89.000	111.000
44	83.439	113.000	105.000	120.952	225.000	116.000	47.600	28.790	27.900	36.800	54.900	86.900	109.000
45	81.600	112.000	104.000	117.210	220.510	114.210	46.651	28.000	27.600	36.200	54.421	85.000	107.000
46	79.700	110.000	103.000	116.000	215.000	113.000	45.900	27.647	27.447	35.900	53.340	83.300	105.000
47	78.200	108.000	102.000	113.000	212.000	111.000	45.000	27.200	27.000	35.400	52.400	81.332	104.000
48	76.500	106.000	101.000	111.984	208.000	110.000	44.290	26.900	26.900	34.990	51.500	80.100	103.000
49	74.800	106.000	100.000	109.000	206.000	108.000	43.600	26.500	26.524	34.400	50.700	78.340	101.242

50	73.100	104.000	99.400	107.500	203.000	105.000	42.800	26.150	26.200	34.000	49.900	76.000	100.500
51	71.200	104.000	98.500	106.000	199.000	103.000	41.760	25.700	26.076	33.400	49.100	74.500	98.727
52	69.700	103.000	97.900	105.000	193.000	101.016	41.100	25.400	25.500	32.819	48.302	73.900	96.400
53	67.700	102.000	97.000	104.000	189.000	98.082	40.000	24.900	25.200	32.389	47.600	73.300	94.900
54	66.000	101.000	95.700	103.000	185.000	95.700	39.400	24.553	24.900	32.000	47.000	72.108	93.800
55	64.300	99.900	94.600	101.000	183.000	93.700	38.549	24.179	24.700	31.649	46.379	70.500	92.300
56	62.361	98.910	93.300	99.700	180.000	90.300	38.200	23.805	24.500	31.100	45.700	69.700	90.600
57	60.600	98.000	92.400	98.531	178.086	88.900	37.400	23.600	24.300	30.709	44.861	67.609	89.731
58	58.600	97.100	91.700	96.713	176.000	86.813	37.088	23.400	24.100	30.300	44.400	66.300	88.456
59	57.000	95.800	91.000	95.500	174.000	85.264	36.400	23.182	23.800	29.968	43.600	65.100	87.800
60	55.300	95.308	90.600	94.008	172.000	83.408	36.000	22.900	23.600	29.400	43.000	63.048	87.216
61	53.645	94.234	90.000	92.368	168.000	81.600	35.400	22.700	23.300	28.900	42.500	62.000	86.400
62	52.300	93.500	89.200	90.179	166.000	80.079	34.508	22.260	22.960	28.300	41.700	60.700	85.200
63	51.000	92.900	88.445	87.671	160.000	79.085	34.000	21.900	22.700	27.887	41.100	58.900	84.485
64	49.300	92.411	87.700	86.900	157.000	77.200	33.500	21.511	22.200	27.300	40.611	57.867	83.300
65	47.900	91.774	86.400	85.437	153.000	75.111	32.747	21.300	21.900	27.000	40.200	56.694	82.100
66	46.500	91.063	85.800	84.400	149.000	72.688	32.227	21.000	21.500	26.600	39.400	55.200	80.100
67	45.300	90.300	85.200	83.500	146.000	71.289	31.700	20.589	21.200	26.107	38.600	54.007	79.089
68	43.900	89.714	84.500	82.400	142.000	70.100	31.200	20.214	20.900	25.800	37.743	53.000	78.400
69	42.800	88.700	83.321	80.580	137.000	69.040	30.600	19.800	20.600	25.600	37.221	51.500	76.580
70	41.300	87.900	82.196	80.066	133.460	67.200	30.000	19.500	20.400	25.200	36.700	50.246	75.300
71	40.000	87.384	81.300	79.000	131.000	65.292	29.400	19.100	20.200	24.900	36.100	49.000	74.200
72	38.800	86.735	80.846	78.400	129.000	63.435	28.600	18.700	19.800	24.400	35.700	47.911	73.100
73	37.700	86.100	80.100	77.317	124.854	61.400	27.985	18.400	19.600	24.185	35.100	47.000	71.187
74	36.500	85.469	79.300	76.500	120.000	58.838	27.265	18.300	19.300	23.800	34.500	45.600	69.900
75	35.500	84.385	78.340	74.785	117.000	57.380	26.500	18.195	19.095	23.500	34.000	44.800	69.100
76	34.400	83.500	77.300	73.300	114.248	55.500	25.800	18.700	18.700	23.200	33.400	43.150	67.762
77	33.400	82.547	76.700	72.400	111.000	53.200	24.905	17.600	18.700	22.800	32.800	42.214	67.200
78	32.300	81.300	75.600	71.400	108.000	51.717	24.600	17.200	18.400	22.384	32.200	40.200	66.300
79	31.400	80.100	75.000	71.000	102.642	49.800	24.064	16.998	18.000	21.800	31.498	39.528	65.000
80	30.500	78.724	74.500	69.900	98.132	48.400	23.500	16.700	17.624	21.500	30.924	37.900	64.300
81	29.400	77.900	73.600	68.500	95.448	47.000	23.200	16.500	17.300	21.200	30.600	37.324	62.900
82	28.300	77.300	71.787	67.400	92.900	46.576	23.000	16.300	17.100	21.000	29.800	36.200	61.927
83	27.334	76.303	69.668	65.901	89.967	45.000	22.367	16.000	16.700	20.600	29.203	35.283	60.300
84	26.500	75.600	66.943	64.354	86.353	43.154	21.700	15.700	16.400	20.363	28.754	34.300	59.200
85	25.600	73.900	65.400	63.100	83.000	41.300	21.300	15.400	16.100	19.900	28.300	33.400	58.000
86	24.800	71.600	62.600	61.936	78.768	39.258	20.668	15.200	15.900	19.500	27.779	32.623	56.900
87	24.000	70.500	61.400	60.405	75.008	37.700	20.100	15.000	15.600	19.000	27.105	31.700	55.205
88	23.200	68.800	60.500	58.330	73.182	36.222	19.500	14.700	15.200	18.400	26.430	30.600	53.130
89	22.300	66.669	58.900	56.356	70.987	34.800	19.000	14.500	15.000	18.300	25.856	29.400	51.100
90	21.400	65.182	56.576	55.146	67.400	33.100	18.000	14.200	14.800	17.700	25.382	28.600	49.700
91	20.600	62.908	54.400	52.455	65.700	31.908	17.222	13.800	14.600	17.000	24.408	27.900	47.939
92	19.600	59.567	52.700	51.034	61.203	30.701	16.402	13.434	14.400	16.400	24.000	26.602	44.800
93	18.700	57.800	51.000	49.600	57.607	28.719	16.000	13.159	14.059	15.981	23.300	25.900	43.300
94	17.800	54.826	46.291	47.256	53.200	26.600	15.400	12.400	13.785	15.500	22.100	24.961	40.200
95	16.700	51.533	44.932	43.933	48.400	24.011	14.800	12.100	13.500	14.800	20.733	23.564	38.200
96	15.700	48.337	43.000	42.100	42.842	20.800	13.921	11.537	12.937	14.300	20.137	22.600	34.637
97	14.800	45.663	39.962	40.725	39.602	17.625	13.001	10.800	12.200	13.801	18.400	21.301	32.725
98	13.700	40.177	36.390	38.500	34.504	15.088	11.561	10.078	11.388	13.000	16.788	19.741	30.600
99	12.000	35.357	19.830	32.600	21.601	12.400	10.181	9.069	9.441	12.300	14.728	17.860	27.243
100	3.110	17.900	14.600	15.300	11.500	3.250	5.630	6.100	3.110	10.400	10.400	10.200	19.300

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK003 - CROWE RIVER AT MARMORA													
PER	ANNUAL	YEARS OF RECORD: 61						DRAINAGE AREA: 1930 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	227.000	126.000	189.000	181.000	227.000	177.000	85.500	83.700	29.400	57.500	80.000	89.000	109.000
1	130.848	79.544	60.888	120.000	203.596	135.064	60.979	50.145	23.013	36.068	58.833	72.500	79.538
2	113.000	70.755	52.209	104.776	178.000	124.776	55.299	40.688	17.900	29.899	38.801	68.100	67.878
3	101.000	64.305	44.850	96.782	169.000	114.000	49.508	35.186	15.573	24.486	33.800	65.645	63.273
4	90.300	59.100	41.163	87.647	163.000	107.000	44.818	32.752	14.095	21.039	31.446	63.300	59.090
5	81.300	54.300	38.478	81.904	156.000	101.040	41.400	28.608	13.000	17.427	29.029	60.600	57.200
6	75.000	50.600	37.500	78.226	150.576	97.738	38.458	26.213	11.713	14.658	26.300	55.800	54.400
7	69.234	50.022	36.200	74.822	142.000	94.665	36.946	23.208	11.122	11.900	24.400	51.900	52.622
8	65.200	48.530	35.200	71.761	137.184	90.961	35.600	21.600	10.300	10.800	23.470	48.826	51.161
9	61.700	47.500	34.300	69.400	134.000	89.018	34.900	19.700	9.590	9.516	22.284	46.497	49.400
10	57.808	46.000	33.500	66.796	131.000	86.100	34.500	17.996	9.180	8.713	20.700	42.500	48.300
11	54.800	44.857	32.800	64.557	128.000	83.914	33.700	16.900	8.501	7.988	19.624	40.100	46.557
12	51.800	43.366	31.870	61.331	126.000	81.300	32.998	15.700	7.807	7.598	19.000	38.600	45.300
13	49.582	41.674	31.345	59.174	124.000	79.398	32.267	14.900	7.300	7.020	18.200	37.180	43.000
14	47.500	40.600	30.421	57.283	122.000	76.783	31.437	14.183	6.908	6.617	17.400	35.951	41.900
15	45.200	39.484	29.900	55.792	121.000	75.276	30.900	13.492	6.650	6.451	16.500	34.622	41.100
16	43.100	38.300	29.400	54.302	118.000	72.502	30.277	12.901	6.510	6.340	15.981	33.500	40.200
17	41.100	37.119	28.900	52.700	117.000	70.110	29.400	12.500	6.391	6.230	15.400	32.600	39.600
18	39.600	36.800	27.924	51.400	115.000	68.318	29.000	12.000	6.154	6.160	15.100	31.900	38.600
19	38.100	36.200	27.400	50.400	114.000	66.354	28.600	11.527	5.950	6.030	14.400	31.100	37.800
20	36.800	35.536	26.700	49.300	112.000	65.400	27.956	11.200	5.794	5.901	14.100	30.576	37.236
21	35.700	34.845	26.300	48.400	111.000	64.145	27.100	10.545	5.440	5.705	13.850	29.847	36.645
22	34.800	34.300	25.900	47.307	110.000	63.054	26.600	10.100	5.210	5.530	13.400	29.100	36.300
23	33.800	33.700	25.500	46.200	107.654	61.462	26.165	9.706	4.865	5.340	13.100	28.388	36.100
24	32.800	33.300	25.179	44.900	106.000	60.471	25.600	9.471	4.441	5.200	12.900	27.800	35.700
25	31.900	32.680	24.900	43.700	104.000	59.180	25.000	9.100	4.280	5.030	12.500	27.200	35.400
26	31.100	32.100	24.500	42.700	103.000	57.300	24.600	8.950	4.159	4.917	12.100	26.600	35.189
27	30.000	31.600	24.200	41.400	101.446	56.100	24.245	8.669	3.960	4.770	11.700	26.300	34.700
28	29.200	31.200	24.000	40.200	100.000	54.906	23.900	8.291	3.812	4.620	11.300	25.700	34.300
29	28.300	30.415	23.500	39.100	99.037	53.900	23.300	8.070	3.702	4.495	10.900	25.300	33.715
30	27.300	29.700	23.100	37.924	97.500	52.600	22.700	7.870	3.622	4.202	10.674	24.884	33.300
31	26.600	29.300	22.900	36.833	95.800	51.533	22.624	7.510	3.563	3.795	10.400	24.200	32.733
32	25.900	28.900	22.786	35.933	93.987	50.400	22.300	7.224	3.470	3.680	9.990	23.900	32.300
33	25.300	28.400	22.500	35.100	92.963	49.250	21.800	7.055	3.360	3.556	9.712	23.296	31.801
34	24.700	27.700	22.300	34.300	91.233	48.100	21.300	6.910	3.260	3.450	9.533	22.600	31.259
35	24.000	27.168	22.000	33.700	88.909	47.436	20.900	6.800	3.210	3.321	9.240	22.200	30.600
36	23.300	26.700	21.700	33.100	87.673	46.477	20.400	6.708	3.138	3.230	9.018	22.000	30.300
37	22.700	26.300	21.500	32.600	85.800	45.900	19.900	6.629	3.039	3.140	8.754	21.300	29.900
38	22.100	25.894	21.240	32.200	84.000	45.494	19.500	6.489	2.959	3.060	8.598	20.700	29.500
39	21.500	25.300	20.900	31.700	82.900	44.900	19.200	6.430	2.890	2.978	8.340	20.121	29.100
40	20.900	25.000	20.500	31.400	81.752	44.200	18.900	6.290	2.830	2.905	8.101	19.592	28.300
41	20.200	24.700	20.200	30.921	81.000	43.600	18.500	6.074	2.770	2.850	7.940	19.000	27.900
42	19.600	24.330	19.900	30.200	79.900	42.930	18.200	5.960	2.730	2.780	7.820	18.700	27.400
43	19.000	23.800	19.600	29.300	78.900	42.000	17.861	5.788	2.684	2.700	7.700	18.500	26.900
44	18.600	23.400	19.300	28.047	77.431	41.600	17.431	5.665	2.640	2.633	7.550	18.275	26.500
45	18.000	23.000	19.000	27.400	76.002	41.000	17.000	5.551	2.580	2.570	7.390	18.000	26.200
46	17.500	22.500	18.700	26.700	74.571	40.500	16.600	5.410	2.550	2.520	7.219	17.700	25.800
47	17.000	22.100	18.500	26.000	73.541	39.600	16.300	5.207	2.475	2.460	7.061	17.188	25.500
48	16.500	21.800	18.200	25.600	71.921	39.100	15.800	5.040	2.410	2.410	6.870	16.758	25.182
49	16.100	21.491	18.000	25.300	70.500	38.800	15.500	4.939	2.410	2.410	6.650	16.400	24.700

50	15.600	21.100	17.900	24.900	69.550	38.200	15.100	4.840	2.360	2.365	6.460	16.100	24.300
51	15.100	20.809	17.700	24.300	68.320	37.609	15.000	4.730	2.320	2.332	6.180	15.700	24.100
52	14.700	20.400	17.600	23.718	67.390	37.100	14.700	4.582	2.290	2.270	5.970	15.342	23.818
53	14.100	20.000	17.400	23.100	66.459	36.500	14.400	4.470	2.260	2.216	5.838	15.012	23.600
54	13.500	19.535	17.200	22.435	65.400	36.135	14.100	4.360	2.240	2.160	5.641	14.800	23.100
55	13.200	19.344	17.000	21.744	64.700	35.400	13.799	4.310	2.224	2.120	5.512	14.554	22.700
56	12.800	19.000	16.800	21.100	64.000	34.800	13.500	4.160	2.195	2.080	5.330	13.900	22.500
57	12.400	18.700	16.400	20.862	63.100	34.100	13.200	4.060	2.176	2.010	5.260	13.500	22.200
58	11.900	18.500	16.100	20.400	62.300	33.300	13.000	3.940	2.150	1.931	5.100	13.100	21.900
59	11.500	18.200	15.900	20.000	61.400	32.800	12.678	3.830	2.120	1.880	4.987	13.000	21.600
60	11.000	17.888	15.500	19.600	60.396	32.100	12.400	3.740	2.100	1.840	4.836	12.608	21.388
61	10.500	17.397	15.300	19.297	59.118	31.200	12.200	3.620	2.080	1.830	4.620	11.979	21.000
62	10.000	17.000	15.160	18.900	58.300	30.300	11.900	3.540	2.050	1.780	4.220	11.600	20.700
63	9.650	16.700	15.000	18.600	57.500	29.800	11.700	3.481	2.011	1.760	3.960	11.400	20.200
64	9.320	16.500	14.811	18.100	56.754	29.223	11.500	3.422	1.990	1.703	3.747	11.000	19.900
65	8.950	16.400	14.400	17.600	55.597	28.600	11.297	3.350	1.960	1.670	3.606	10.700	19.600
66	8.480	16.300	14.000	17.400	54.467	28.000	10.867	3.260	1.924	1.620	3.480	10.233	19.200
67	8.040	16.000	13.800	17.200	53.500	27.500	10.600	3.170	1.890	1.580	3.260	9.781	18.850
68	7.680	15.658	13.500	16.800	52.400	26.900	10.206	3.100	1.856	1.520	3.070	9.477	18.558
69	7.300	15.267	13.300	16.400	51.500	26.567	10.000	3.030	1.830	1.460	2.830	9.130	18.067
70	6.910	14.876	13.200	16.200	51.000	25.900	9.740	2.968	1.780	1.420	2.585	8.703	17.500
71	6.580	14.300	13.042	15.800	50.116	25.400	9.530	2.920	1.730	1.370	2.410	8.279	17.000
72	6.290	13.800	12.700	15.500	49.300	25.100	9.299	2.750	1.689	1.340	2.340	7.942	16.700
73	5.980	13.600	12.500	15.100	48.355	24.700	9.047	2.680	1.660	1.306	2.270	7.709	16.500
74	5.700	13.400	12.300	14.700	47.300	24.100	8.670	2.550	1.630	1.280	2.128	7.400	16.300
75	5.350	13.120	12.145	14.400	46.200	23.520	8.299	2.450	1.592	1.260	2.050	7.017	16.100
76	4.980	13.000	11.800	14.100	44.930	22.929	8.050	2.363	1.550	1.240	1.980	6.780	15.900
77	4.630	12.838	11.600	13.600	44.000	22.500	7.774	2.250	1.520	1.213	1.930	6.476	15.538
78	4.300	12.500	11.400	13.300	42.900	22.046	7.570	2.175	1.490	1.190	1.880	6.205	15.300
79	3.940	12.200	11.100	13.000	41.774	21.255	7.247	2.100	1.460	1.160	1.835	5.780	14.855
80	3.590	12.000	10.900	12.764	40.744	20.700	6.970	2.010	1.430	1.124	1.780	5.522	14.200
81	3.320	11.700	10.500	12.500	39.900	20.200	6.800	1.900	1.400	1.100	1.718	4.978	13.500
82	3.080	11.500	10.276	12.400	39.000	19.700	6.665	1.850	1.370	1.070	1.659	4.600	12.900
83	2.860	11.000	9.990	12.190	38.307	19.200	6.405	1.780	1.350	1.045	1.480	4.437	12.400
84	2.650	10.500	9.873	11.399	37.000	18.900	6.202	1.720	1.330	1.000	1.420	4.321	12.200
85	2.430	10.108	9.700	10.800	36.093	18.400	5.950	1.661	1.280	0.979	1.350	4.200	11.500
86	2.320	9.932	9.529	10.417	35.100	17.717	5.719	1.630	1.242	0.942	1.290	3.790	10.917
87	2.190	9.740	9.375	10.200	34.500	16.900	5.490	1.600	1.200	0.910	1.160	3.116	10.326
88	2.060	9.593	9.193	9.797	33.102	16.400	5.161	1.560	1.163	0.878	1.050	2.970	10.100
89	1.930	9.346	8.953	9.477	31.817	15.900	4.910	1.520	1.150	0.852	0.983	2.706	9.462
90	1.810	9.120	8.580	9.295	30.600	15.552	4.648	1.480	1.120	0.815	0.934	2.503	8.397
91	1.670	8.670	8.160	9.196	29.000	14.600	4.426	1.440	1.100	0.786	0.895	2.300	7.650
92	1.550	8.380	7.857	8.750	27.400	13.370	4.150	1.360	1.080	0.759	0.845	2.012	7.280
93	1.430	8.040	7.503	8.386	26.800	12.457	3.925	1.300	1.058	0.710	0.787	1.804	6.424
94	1.300	7.834	7.159	7.964	25.500	11.400	3.304	1.249	1.030	0.684	0.769	1.543	5.700
95	1.200	7.510	6.412	7.338	24.591	10.592	2.815	1.160	0.985	0.645	0.722	1.250	4.578
96	1.100	7.110	5.830	6.521	20.622	9.108	2.380	1.081	0.928	0.552	0.680	1.160	3.374
97	0.981	5.905	5.613	6.000	16.400	8.071	1.888	1.010	0.852	0.377	0.655	1.100	2.107
98	0.821	3.959	5.079	5.832	14.901	7.325	1.640	0.860	0.743	0.311	0.610	0.983	1.630
99	0.658	2.970	2.290	4.575	13.300	5.923	1.490	0.767	0.464	0.140	0.189	0.680	1.250
100	0.097	0.722	1.930	1.220	4.840	1.360	0.734	0.222	0.168	0.097	0.108	0.553	0.491

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK004 - TRENT RIVER AT GLEN ROSS													
PER	ANNUAL	YEARS OF RECORD: 31					DRAINAGE AREA: 12000 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	702.000	702.000	661.000	637.000	702.000	515.000	326.000	391.000	204.000	340.000	385.000	425.000	439.000
1	515.000	508.964	396.922	546.964	648.384	490.000	298.298	356.832	163.988	256.000	377.000	413.000	420.428
2	477.636	472.136	354.304	522.128	615.984	467.000	262.992	216.552	126.128	226.996	326.128	402.988	379.000
3	447.000	402.764	339.000	501.000	583.694	459.000	244.164	171.000	107.764	198.000	311.292	390.388	369.542
4	422.000	390.304	326.552	487.152	558.000	437.000	225.000	164.000	102.000	187.392	254.368	366.392	356.760
5	402.000	368.540	307.370	470.240	547.180	432.540	217.000	157.000	96.300	167.000	211.620	353.090	335.950
6	382.000	357.000	292.000	444.784	527.000	427.000	209.000	152.000	93.321	157.788	204.000	348.000	314.284
7	366.000	326.000	273.266	427.316	521.486	413.948	203.000	145.316	88.053	146.458	198.316	336.486	304.000
8	348.000	301.744	257.000	418.112	515.000	401.112	197.184	131.408	85.211	133.368	191.000	334.000	297.000
9	331.762	270.000	244.000	409.092	511.000	389.276	191.882	122.000	82.109	129.000	184.092	289.000	284.026
10	314.000	263.480	236.000	405.000	507.000	380.440	186.580	111.480	77.548	126.000	178.000	279.000	277.960
11	297.000	255.868	231.218	390.604	500.278	370.868	182.278	105.000	74.287	117.000	174.000	270.278	272.000
12	283.000	250.256	229.456	374.768	496.000	355.512	179.976	101.256	70.828	107.000	163.000	261.976	270.000
13	269.000	246.644	225.694	357.000	493.000	342.288	176.000	96.815	68.429	95.739	155.000	258.000	268.000
14	261.000	243.000	221.864	351.000	489.372	334.000	172.000	92.000	66.510	91.700	152.000	249.000	266.000
15	252.000	237.420	216.170	345.000	481.000	326.000	168.070	86.900	64.442	88.828	148.000	246.000	263.170
16	243.888	234.000	213.000	337.000	475.000	313.616	165.000	80.942	62.623	86.030	145.808	241.000	260.808
17	235.000	233.000	209.000	326.392	469.000	304.392	161.000	77.739	61.200	81.800	140.196	237.466	258.000
18	228.000	229.000	205.000	317.000	467.000	292.000	156.164	75.950	59.500	79.349	136.584	232.164	255.000
19	222.000	227.000	203.000	311.972	464.000	285.916	152.000	74.000	57.094	75.900	134.000	226.724	252.000
20	217.000	224.000	198.360	303.000	459.560	272.360	148.000	71.708	55.500	74.256	131.000	220.000	248.000
21	211.000	222.000	195.598	297.000	456.258	264.000	141.258	70.200	54.250	72.855	128.000	216.000	241.000
22	205.000	219.136	192.836	291.136	453.000	260.272	135.956	67.100	52.741	70.200	125.000	211.956	237.000
23	201.000	215.048	189.000	287.048	450.000	253.524	133.000	63.510	51.157	67.689	122.000	207.654	232.274
24	196.000	210.000	185.312	281.000	447.000	248.912	129.000	60.182	49.991	64.541	120.000	205.000	230.000
25	191.000	206.000	184.000	273.000	445.000	242.000	126.000	58.180	47.630	62.900	118.000	201.000	226.000
26	186.000	202.000	181.788	268.000	437.000	237.000	120.748	56.969	46.906	60.199	115.000	195.748	224.000
27	183.000	199.076	180.000	265.000	434.446	228.076	116.000	55.223	46.200	58.645	112.076	191.000	221.826
28	179.000	197.000	178.000	261.464	430.000	224.464	113.000	54.346	45.000	57.500	110.000	187.144	218.000
29	175.000	191.556	175.000	255.000	422.000	222.000	111.000	52.670	44.500	56.900	109.000	183.842	215.102
30	171.000	187.000	172.000	247.240	421.000	218.240	109.000	51.348	44.024	55.754	106.000	181.540	214.000
31	167.000	184.000	170.978	243.000	417.238	215.628	106.000	50.288	43.000	54.700	103.000	179.000	212.000
32	163.000	183.000	169.000	236.016	412.936	214.000	104.000	48.208	42.603	54.100	102.000	177.936	208.016
33	160.000	182.000	167.000	230.000	408.000	210.000	101.000	46.881	42.081	53.500	101.000	175.634	204.654
34	157.000	178.000	165.692	227.000	404.332	208.000	98.766	45.600	41.600	52.700	99.100	173.000	203.000
35	153.000	176.000	164.000	225.000	400.000	207.000	95.700	44.918	41.000	51.503	97.800	170.000	201.000
36	149.000	172.568	162.000	219.568	396.000	204.568	91.800	44.000	39.700	51.373	96.600	167.000	199.000
37	146.000	170.000	160.000	215.956	392.426	200.000	89.943	43.696	39.100	50.400	95.382	166.000	197.206
38	142.000	168.000	159.000	209.344	387.000	197.000	87.800	43.200	38.500	49.812	93.400	162.124	192.000
39	139.000	166.732	156.882	204.000	384.822	195.000	86.400	42.146	37.566	49.600	90.946	158.000	191.000
40	135.000	163.120	154.000	201.000	381.520	193.000	85.000	41.300	36.624	49.000	89.500	154.000	189.120
41	132.000	161.000	150.000	197.000	377.000	189.000	83.300	40.351	35.951	48.400	87.751	152.000	187.758
42	130.000	159.000	147.596	193.000	375.000	184.896	81.483	39.600	35.400	47.583	85.890	148.916	184.396
43	127.000	155.284	146.000	189.000	372.000	181.000	80.100	38.828	34.985	46.561	84.628	146.000	183.000
44	124.000	153.000	144.000	186.000	367.312	178.000	78.756	38.200	34.500	46.131	83.434	144.000	181.000
45	122.000	151.000	143.000	184.000	362.000	175.060	77.600	37.700	34.000	45.101	82.112	142.000	179.000
46	119.000	149.000	140.000	182.000	358.416	173.000	76.500	36.800	33.190	44.200	81.134	137.000	177.000
47	117.000	147.000	139.000	178.000	348.406	170.000	75.781	36.284	32.784	43.600	80.067	130.406	174.000
48	115.000	143.000	136.024	173.000	345.000	168.000	74.200	35.400	32.300	43.121	78.545	128.104	172.000
49	113.000	140.000	135.000	167.612	340.000	164.612	73.041	34.684	32.061	42.980	77.061	126.000	169.862

50	110.000	139.000	133.000	164.000	335.500	162.000	70.800	33.700	31.700	42.300	75.000	123.500	165.000
51	108.000	138.000	132.738	163.000	331.000	160.000	68.559	33.300	31.400	41.900	73.739	122.000	162.138
52	106.000	136.000	131.000	159.776	326.000	158.000	67.579	33.000	31.100	41.300	72.143	119.000	162.000
53	104.000	134.000	130.214	157.000	322.000	156.164	66.178	32.633	30.916	40.859	70.249	117.000	158.000
54	102.000	133.000	129.000	153.000	318.584	154.000	64.300	32.300	30.600	40.429	67.566	115.000	156.000
55	99.700	131.000	128.000	151.000	306.000	151.000	62.600	31.794	30.300	39.796	66.500	114.000	154.000
56	97.700	130.000	126.928	145.000	305.000	148.000	61.200	31.433	29.933	38.869	65.700	113.000	152.000
57	95.500	129.000	126.000	142.000	301.772	147.000	60.416	31.100	29.643	38.200	64.543	111.386	150.000
58	93.000	127.000	125.000	137.000	294.000	146.000	59.042	30.900	29.221	37.700	62.631	110.000	147.000
59	90.600	126.000	123.000	136.000	289.000	144.000	56.335	30.500	28.900	37.078	60.946	108.000	145.242
60	87.968	125.000	121.880	134.000	283.000	142.880	54.900	30.000	28.400	36.500	59.964	107.000	143.000
61	85.200	124.000	120.000	132.000	274.712	140.000	53.718	29.627	28.100	36.200	58.900	105.000	140.518
62	83.272	123.000	119.000	131.000	267.000	139.000	52.663	29.131	27.600	35.788	58.300	103.000	139.000
63	80.500	122.000	119.000	130.000	264.000	137.000	51.115	28.704	27.200	35.400	57.500	99.872	136.000
64	78.200	120.000	118.000	128.000	261.272	134.000	50.400	28.343	27.000	35.100	56.543	97.554	135.000
65	75.600	120.000	117.000	128.000	254.970	132.000	49.294	28.082	26.782	34.500	55.500	95.682	133.000
66	73.300	119.000	115.000	127.000	248.668	130.000	47.534	27.600	26.421	34.300	54.742	93.267	131.000
67	70.500	118.000	113.000	125.000	244.366	126.000	46.800	27.000	25.900	34.000	54.100	91.246	127.000
68	67.400	117.000	112.000	123.000	238.000	123.000	45.600	26.500	25.500	33.700	53.498	90.213	126.000
69	64.500	116.000	110.022	121.000	231.762	121.000	44.576	26.200	25.500	33.300	52.474	89.076	124.622
70	61.400	116.000	110.000	120.000	226.000	119.760	43.546	25.800	25.100	32.900	51.800	88.046	123.000
71	58.900	115.000	108.000	118.000	222.158	115.000	41.916	25.400	24.700	32.800	51.300	84.863	122.000
72	56.600	114.000	107.000	116.000	219.000	112.072	41.071	25.154	24.400	32.300	50.100	82.686	121.000
73	54.191	113.000	105.000	114.000	214.000	110.000	40.200	24.785	24.000	31.955	49.585	80.100	119.000
74	52.400	112.312	104.000	114.000	208.252	107.000	39.100	24.200	24.000	31.700	48.031	78.701	117.000
75	50.400	111.000	103.000	111.000	198.950	104.000	37.995	23.870	23.800	31.100	46.870	76.390	116.000
76	48.697	110.000	101.688	110.000	196.000	103.000	36.865	23.400	23.600	31.100	46.000	73.794	115.000
77	46.500	109.000	101.000	108.000	190.346	101.000	36.135	22.900	23.400	30.635	45.248	72.569	114.000
78	44.800	108.000	100.000	106.000	186.000	97.959	35.400	22.386	23.200	30.013	43.600	70.813	112.000
79	43.200	107.252	99.200	105.000	182.000	94.950	34.300	21.725	22.625	29.400	42.576	68.800	110.000
80	41.600	106.000	98.364	104.000	176.000	92.000	33.232	21.200	22.464	28.600	41.100	66.444	108.000
81	39.900	105.000	97.563	103.000	174.000	88.703	32.128	21.000	22.100	28.014	40.203	64.824	106.000
82	38.200	105.000	96.800	102.416	169.672	87.283	31.100	20.200	21.783	27.584	38.625	61.984	103.916
83	36.500	103.000	96.000	101.000	161.534	85.200	30.300	20.000	21.180	26.800	37.400	59.560	102.554
84	35.111	102.192	95.000	98.077	158.232	82.296	29.270	19.800	20.500	26.370	36.700	57.470	101.000
85	33.700	101.000	94.249	96.300	155.000	79.890	28.300	19.558	20.000	25.900	35.658	55.500	98.483
86	32.500	99.697	93.000	96.300	152.000	77.600	27.651	19.300	19.394	25.200	33.700	53.126	97.315
87	31.400	98.800	92.000	93.600	148.326	76.407	26.700	19.100	18.900	24.733	32.800	51.500	94.821
88	30.500	97.298	90.954	91.500	142.024	74.200	25.705	18.774	17.849	24.400	31.849	50.002	93.400
89	29.400	95.413	88.978	88.979	128.444	70.853	25.200	18.313	16.800	24.100	30.913	48.011	91.215
90	28.200	92.912	87.506	86.660	120.420	68.560	24.642	17.700	16.300	23.400	30.300	44.700	89.004
91	27.000	91.972	85.000	85.000	111.118	65.700	24.000	17.400	15.891	22.912	29.700	43.035	85.158
92	25.700	85.059	83.300	83.300	106.816	63.518	23.063	17.100	15.200	22.782	29.530	40.963	82.330
93	24.500	83.874	79.594	81.000	102.000	60.505	21.451	16.537	14.868	22.251	29.400	38.954	78.847
94	23.500	83.300	76.500	78.743	93.527	59.014	19.506	15.907	14.407	21.521	28.922	35.400	73.300
95	22.300	80.892	73.289	75.184	82.328	55.138	18.200	15.700	13.800	20.391	28.200	32.974	69.584
96	20.200	79.300	63.669	72.839	75.182	46.154	17.461	15.000	13.400	19.161	27.685	28.600	67.000
97	18.635	75.300	54.006	70.342	61.698	42.230	16.631	14.600	12.800	18.131	26.824	26.100	62.794
98	16.400	70.987	51.685	53.200	57.702	36.098	16.400	13.762	11.600	16.000	24.612	22.702	38.574
99	14.338	60.900	47.600	50.400	44.962	25.822	15.151	12.102	10.600	14.140	18.008	11.340	35.595
100	4.800	47.600	20.800	28.600	35.600	21.300	11.100	10.400	4.800	11.700	13.300	10.600	31.700

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK005 - CROWE RIVER NEAR GLEN ALDA													
PER	ANNUAL	YEARS OF RECORD: 46						DRAINAGE AREA: 456 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	67.400	32.000	42.700	47.300	67.400	45.300	24.700	24.600	7.310	10.300	17.300	20.600	22.500
1	39.639	18.692	12.650	32.292	54.860	40.500	16.338	11.800	4.880	6.678	13.769	18.679	18.535
2	33.400	16.495	10.700	25.458	48.499	37.715	13.900	9.884	4.592	5.860	10.623	14.699	16.708
3	29.200	14.300	10.230	22.670	46.058	35.063	12.700	8.958	4.330	5.042	8.615	13.619	15.181
4	24.600	13.700	9.542	21.003	45.239	32.155	11.900	7.607	4.108	4.660	7.106	12.739	14.400
5	21.500	12.900	8.950	20.200	44.259	30.358	11.659	7.094	3.916	4.322	6.540	11.718	13.429
6	19.600	12.200	8.640	18.700	43.000	28.903	11.279	6.310	3.711	4.114	5.942	10.500	13.000
7	18.200	11.800	8.477	17.421	42.597	27.100	10.800	5.680	3.590	3.830	5.524	10.000	12.500
8	16.900	11.400	8.234	16.400	41.618	26.001	10.418	5.250	3.450	3.574	5.110	9.702	12.200
9	15.500	11.182	8.004	15.200	41.038	25.000	10.200	4.930	3.295	3.381	4.882	9.374	11.900
10	14.600	10.700	7.840	14.700	40.500	23.800	9.942	4.750	3.090	3.226	4.709	9.136	11.700
11	13.900	10.400	7.718	14.154	39.256	22.700	9.646	4.527	2.867	3.140	4.514	8.880	11.272
12	13.100	9.918	7.558	13.800	38.398	21.800	9.409	4.275	2.760	3.030	4.355	8.560	10.846
13	12.300	9.653	7.370	13.125	37.400	21.200	9.122	4.112	2.662	2.882	4.250	8.312	10.500
14	11.863	9.466	7.231	12.700	36.874	20.600	8.906	3.939	2.539	2.794	4.169	8.044	10.193
15	11.400	9.300	7.024	12.300	36.000	20.067	8.657	3.817	2.487	2.716	3.997	7.813	9.954
16	11.000	9.127	6.920	12.100	35.400	19.400	8.483	3.740	2.410	2.650	3.854	7.618	9.748
17	10.500	8.977	6.820	12.000	34.697	19.100	8.330	3.680	2.370	2.580	3.781	7.450	9.561
18	10.100	8.780	6.718	11.800	34.300	18.600	8.192	3.620	2.339	2.510	3.709	7.252	9.320
19	9.746	8.670	6.684	11.600	33.700	18.200	7.930	3.566	2.266	2.430	3.646	7.024	9.162
20	9.424	8.488	6.600	11.500	33.300	17.736	7.796	3.510	2.230	2.390	3.590	6.911	8.937
21	9.120	8.232	6.540	11.300	32.876	17.410	7.630	3.470	2.171	2.320	3.480	6.635	8.752
22	8.780	8.045	6.490	11.100	32.400	17.000	7.470	3.400	2.120	2.260	3.420	6.500	8.627
23	8.520	7.880	6.420	10.900	31.915	16.800	7.310	3.360	2.086	2.192	3.390	6.342	8.457
24	8.240	7.730	6.312	10.600	31.400	16.431	7.064	3.320	2.023	2.144	3.310	6.147	8.320
25	7.940	7.590	6.230	10.400	30.800	16.000	6.990	3.280	2.000	2.080	3.250	5.951	8.151
26	7.660	7.500	6.150	10.200	30.400	15.800	6.875	3.230	1.960	2.040	3.178	5.820	8.018
27	7.439	7.390	6.079	9.990	29.800	15.553	6.759	3.170	1.930	2.000	3.090	5.730	7.835
28	7.160	7.302	5.970	9.795	29.314	15.200	6.650	3.123	1.890	1.950	3.033	5.601	7.650
29	6.940	7.200	5.900	9.579	28.800	14.900	6.543	3.090	1.870	1.920	3.010	5.490	7.530
30	6.740	7.060	5.860	9.353	28.054	14.800	6.470	3.050	1.830	1.900	2.940	5.325	7.420
31	6.580	6.914	5.750	9.191	27.474	14.600	6.367	3.030	1.810	1.857	2.920	5.210	7.280
32	6.400	6.800	5.610	8.930	26.900	14.400	6.269	2.980	1.760	1.799	2.870	5.129	7.130
33	6.200	6.694	5.557	8.644	26.600	14.295	6.190	2.940	1.720	1.751	2.840	5.070	7.019
34	6.014	6.600	5.480	8.500	26.100	14.069	6.123	2.890	1.670	1.720	2.810	5.003	6.871
35	5.840	6.510	5.410	8.291	25.253	13.900	6.030	2.850	1.630	1.690	2.754	4.910	6.734
36	5.690	6.400	5.331	8.070	24.400	13.700	5.890	2.820	1.592	1.647	2.720	4.840	6.592
37	5.550	6.310	5.266	7.900	24.000	13.400	5.819	2.790	1.560	1.610	2.680	4.749	6.376
38	5.410	6.200	5.152	7.714	23.400	13.300	5.720	2.746	1.520	1.570	2.646	4.671	6.199
39	5.260	6.116	5.080	7.536	22.632	13.100	5.653	2.704	1.480	1.540	2.610	4.630	6.064
40	5.100	5.996	5.013	7.389	22.100	12.912	5.580	2.660	1.440	1.510	2.571	4.575	5.950
41	4.970	5.890	4.960	7.168	21.772	12.800	5.510	2.630	1.420	1.480	2.529	4.527	5.860
42	4.860	5.736	4.930	6.843	21.400	12.600	5.449	2.596	1.400	1.450	2.476	4.430	5.800
43	4.755	5.630	4.880	6.650	20.911	12.400	5.350	2.553	1.370	1.430	2.430	4.361	5.693
44	4.640	5.570	4.826	6.580	20.600	12.300	5.293	2.510	1.340	1.410	2.410	4.300	5.621
45	4.540	5.454	4.792	6.497	20.200	12.100	5.195	2.490	1.310	1.380	2.370	4.230	5.550
46	4.450	5.351	4.760	6.321	19.800	11.900	5.130	2.450	1.290	1.360	2.340	4.187	5.490
47	4.350	5.260	4.703	6.170	19.500	11.800	5.050	2.410	1.270	1.340	2.310	4.140	5.433
48	4.260	5.188	4.670	6.036	19.300	11.600	5.001	2.380	1.250	1.320	2.280	4.081	5.350
49	4.170	5.090	4.614	5.941	19.200	11.500	4.910	2.340	1.228	1.300	2.250	4.003	5.270

50	4.080	4.990	4.570	5.830	19.100	11.400	4.825	2.320	1.190	1.280	2.230	3.940	5.155
51	3.970	4.900	4.506	5.740	18.800	11.200	4.777	2.280	1.170	1.270	2.192	3.840	5.072
52	3.870	4.830	4.460	5.652	18.600	11.000	4.710	2.230	1.140	1.250	2.160	3.800	4.960
53	3.780	4.771	4.410	5.576	18.300	10.900	4.621	2.200	1.130	1.230	2.100	3.691	4.900
54	3.690	4.699	4.370	5.479	18.000	10.800	4.533	2.165	1.100	1.200	2.049	3.620	4.825
55	3.610	4.620	4.330	5.360	17.749	10.600	4.485	2.150	1.080	1.180	1.982	3.560	4.742
56	3.540	4.586	4.294	5.163	17.600	10.500	4.430	2.110	1.059	1.157	1.910	3.510	4.700
57	3.470	4.530	4.220	5.050	17.200	10.300	4.349	2.080	1.030	1.130	1.847	3.440	4.657
58	3.400	4.490	4.170	4.920	17.100	10.200	4.290	2.050	1.004	1.100	1.794	3.381	4.600
59	3.330	4.447	4.150	4.819	16.800	10.100	4.240	2.011	0.982	1.073	1.750	3.300	4.530
60	3.269	4.330	4.110	4.631	16.400	9.958	4.195	1.990	0.952	1.050	1.700	3.230	4.489
61	3.200	4.214	4.080	4.560	16.000	9.790	4.137	1.956	0.908	1.020	1.656	3.164	4.450
62	3.100	4.118	4.040	4.498	15.600	9.601	4.110	1.914	0.878	0.991	1.590	3.089	4.420
63	3.030	4.050	3.958	4.400	15.500	9.460	4.070	1.881	0.850	0.968	1.540	3.051	4.371
64	2.940	3.960	3.860	4.350	15.227	9.318	4.010	1.850	0.834	0.937	1.480	2.960	4.328
65	2.880	3.910	3.750	4.289	15.047	9.180	3.945	1.806	0.815	0.906	1.450	2.890	4.280
66	2.820	3.880	3.614	4.220	14.700	9.040	3.880	1.770	0.793	0.881	1.390	2.830	4.220
67	2.750	3.850	3.550	4.180	14.400	8.930	3.840	1.730	0.766	0.857	1.350	2.780	4.180
68	2.680	3.799	3.492	4.110	14.200	8.778	3.780	1.698	0.747	0.826	1.300	2.741	4.126
69	2.610	3.750	3.450	4.050	13.926	8.645	3.720	1.665	0.711	0.798	1.255	2.683	4.060
70	2.540	3.710	3.384	3.940	13.600	8.563	3.660	1.620	0.688	0.763	1.220	2.630	3.993
71	2.470	3.680	3.370	3.850	13.300	8.390	3.607	1.600	0.660	0.722	1.190	2.557	3.940
72	2.390	3.644	3.345	3.770	12.700	8.255	3.550	1.560	0.632	0.695	1.157	2.487	3.847
73	2.330	3.600	3.340	3.710	12.300	8.145	3.510	1.520	0.611	0.657	1.105	2.401	3.780
74	2.250	3.541	3.306	3.650	11.900	7.956	3.470	1.480	0.590	0.623	1.050	2.313	3.702
75	2.170	3.500	3.270	3.600	11.600	7.820	3.420	1.450	0.571	0.589	1.009	2.260	3.650
76	2.090	3.450	3.230	3.548	11.200	7.600	3.346	1.430	0.549	0.558	0.968	2.200	3.600
77	2.000	3.422	3.143	3.480	11.000	7.444	3.278	1.370	0.523	0.534	0.933	2.130	3.570
78	1.920	3.370	3.060	3.430	10.600	7.182	3.230	1.340	0.505	0.502	0.893	2.020	3.510
79	1.850	3.310	2.950	3.400	10.400	7.059	3.170	1.299	0.489	0.466	0.854	1.950	3.450
80	1.750	3.280	2.900	3.370	10.200	6.946	3.120	1.243	0.469	0.442	0.832	1.854	3.430
81	1.654	3.242	2.860	3.310	10.000	6.840	3.066	1.200	0.456	0.414	0.800	1.776	3.350
82	1.570	3.229	2.820	3.280	9.840	6.710	3.010	1.140	0.443	0.397	0.777	1.690	3.310
83	1.480	3.190	2.800	3.243	9.552	6.629	2.950	1.060	0.434	0.374	0.740	1.650	3.227
84	1.400	3.110	2.753	3.197	9.410	6.492	2.882	1.000	0.425	0.360	0.712	1.600	3.116
85	1.310	3.020	2.719	3.120	9.114	6.373	2.820	0.953	0.414	0.348	0.690	1.570	3.003
86	1.240	2.964	2.670	3.090	8.768	6.201	2.746	0.893	0.403	0.331	0.664	1.506	2.930
87	1.170	2.887	2.600	3.050	8.490	6.026	2.650	0.824	0.390	0.322	0.641	1.458	2.860
88	1.080	2.840	2.576	3.000	8.181	5.766	2.550	0.746	0.370	0.311	0.610	1.380	2.830
89	0.992	2.780	2.550	2.940	7.914	5.653	2.392	0.683	0.357	0.296	0.580	1.302	2.763
90	0.895	2.708	2.527	2.900	7.214	5.520	2.268	0.614	0.334	0.283	0.552	1.234	2.700
91	0.807	2.652	2.503	2.842	6.929	5.378	2.106	0.557	0.317	0.271	0.512	1.152	2.630
92	0.715	2.610	2.480	2.800	6.458	5.195	2.020	0.527	0.301	0.259	0.488	1.070	2.550
93	0.633	2.580	2.440	2.730	5.780	4.965	1.890	0.454	0.287	0.245	0.447	1.020	2.302
94	0.556	2.540	2.390	2.650	5.600	4.770	1.730	0.422	0.267	0.230	0.419	0.947	2.240
95	0.476	2.480	2.376	2.526	5.258	4.521	1.600	0.385	0.252	0.208	0.401	0.761	2.164
96	0.415	2.400	2.281	2.440	5.010	4.314	1.438	0.331	0.229	0.186	0.377	0.607	2.020
97	0.358	2.350	2.147	2.333	4.760	4.015	1.226	0.292	0.215	0.164	0.343	0.519	1.912
98	0.295	2.097	1.908	2.207	4.310	3.489	1.040	0.264	0.190	0.148	0.277	0.447	1.760
99	0.227	1.941	1.870	2.070	3.654	2.929	0.787	0.216	0.158	0.135	0.227	0.389	0.667
100	0.099	1.870	1.870	1.890	2.400	1.660	0.479	0.170	0.125	0.099	0.135	0.323	0.503

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK006 - BEAVER CREEK NEAR MARMORA													
PER	ANNUAL	YEARS OF RECORD: 43					DRAINAGE AREA: 553 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	85.900	48.500	85.500	65.000	85.900	59.100	32.500	22.200	9.180	23.200	32.000	31.000	43.300
1	44.144	32.416	33.728	44.825	67.658	37.980	21.389	11.507	7.372	10.956	16.195	25.149	24.534
2	35.700	28.167	20.971	35.556	60.896	35.294	15.580	9.907	6.330	8.658	11.894	22.800	22.894
3	31.800	23.407	19.400	32.000	56.368	32.221	13.600	8.548	4.262	7.930	9.756	20.758	21.800
4	28.600	20.705	17.922	30.851	52.499	29.754	12.900	7.473	3.339	7.500	8.341	18.899	20.000
5	26.100	18.549	16.348	29.400	50.300	27.700	12.309	6.723	2.789	6.677	7.149	17.709	19.494
6	24.200	17.247	14.737	27.840	48.500	25.900	11.600	6.190	2.572	5.738	6.766	17.200	18.300
7	22.600	16.800	13.550	26.900	47.000	24.828	10.929	5.764	2.433	5.087	6.618	16.300	17.400
8	21.100	16.200	12.825	25.800	45.938	24.294	10.300	5.448	2.300	4.325	6.220	15.738	16.700
9	19.800	15.540	11.875	24.600	44.748	23.600	9.970	4.912	2.166	4.010	6.028	15.100	16.361
10	18.800	15.100	11.288	23.638	43.900	23.300	9.704	4.653	2.050	3.782	5.781	14.500	15.800
11	17.700	14.600	10.601	22.936	42.800	22.795	9.300	4.239	1.949	3.390	5.549	14.168	15.395
12	16.800	14.300	10.314	22.400	41.655	21.900	9.138	3.990	1.850	3.168	5.226	13.900	14.900
13	16.100	13.900	10.026	21.900	40.487	21.300	8.944	3.739	1.773	2.979	5.023	13.500	14.500
14	15.333	13.600	9.758	21.100	39.897	20.595	8.599	3.548	1.690	2.820	4.789	12.997	14.195
15	14.700	13.200	9.500	20.727	38.907	20.200	8.402	3.330	1.630	2.710	4.626	12.600	13.900
16	14.200	13.000	9.293	20.000	37.800	19.800	8.163	3.113	1.533	2.523	4.483	12.100	13.600
17	13.700	12.700	9.080	19.500	37.027	19.496	8.010	2.990	1.410	2.333	4.340	11.800	13.296
18	13.200	12.500	8.899	19.000	36.336	19.200	7.777	2.840	1.356	2.237	4.236	11.200	12.900
19	12.700	12.200	8.711	18.218	35.600	18.800	7.558	2.720	1.306	2.115	4.080	10.900	12.600
20	12.200	11.916	8.583	17.716	35.400	18.596	7.336	2.660	1.240	2.060	3.990	10.700	12.396
21	11.700	11.700	8.379	17.414	34.700	18.163	7.197	2.550	1.210	1.970	3.873	10.366	12.200
22	11.200	11.412	8.118	16.912	34.300	17.900	7.020	2.500	1.160	1.868	3.803	10.076	12.100
23	10.800	11.300	8.030	16.500	33.885	17.500	6.899	2.440	1.110	1.767	3.659	9.840	11.900
24	10.400	11.000	7.900	16.100	33.300	17.100	6.770	2.390	1.040	1.690	3.506	9.590	11.700
25	10.000	10.800	7.756	15.800	33.005	16.800	6.651	2.310	1.003	1.640	3.373	9.271	11.500
26	9.724	10.600	7.650	15.203	32.330	16.500	6.541	2.250	0.971	1.581	3.270	9.031	11.300
27	9.432	10.300	7.541	15.000	31.900	16.164	6.465	2.196	0.923	1.532	3.196	8.770	11.200
28	9.170	10.100	7.400	14.600	31.400	15.830	6.343	2.150	0.893	1.463	3.140	8.567	11.000
29	8.900	9.960	7.286	14.396	31.100	15.600	6.250	2.110	0.860	1.374	3.030	8.360	10.900
30	8.640	9.796	7.190	14.100	30.300	15.400	6.121	2.050	0.826	1.320	2.946	8.015	10.700
31	8.396	9.629	7.067	13.900	30.000	15.300	6.030	1.943	0.783	1.250	2.910	7.823	10.531
32	8.110	9.490	6.928	13.500	29.347	15.000	5.910	1.890	0.747	1.170	2.840	7.670	10.400
33	7.900	9.309	6.800	13.300	28.900	14.700	5.840	1.820	0.732	1.100	2.780	7.558	10.164
34	7.650	9.170	6.670	13.000	28.500	14.500	5.750	1.790	0.704	1.040	2.740	7.429	9.953
35	7.440	9.008	6.522	12.600	28.100	14.300	5.660	1.730	0.683	1.010	2.700	7.260	9.740
36	7.220	8.918	6.426	12.000	27.600	14.100	5.561	1.680	0.663	0.973	2.636	7.124	9.506
37	6.990	8.700	6.323	11.800	27.400	13.800	5.465	1.640	0.645	0.931	2.593	6.915	9.423
38	6.750	8.578	6.235	11.300	26.932	13.600	5.393	1.610	0.629	0.906	2.550	6.703	9.260
39	6.580	8.395	6.140	11.000	26.600	13.400	5.250	1.560	0.607	0.877	2.487	6.640	9.117
40	6.391	8.289	6.000	10.800	26.400	13.200	5.140	1.520	0.595	0.848	2.420	6.570	8.993
41	6.210	8.067	5.950	10.500	25.900	12.999	5.046	1.470	0.575	0.821	2.370	6.446	8.800
42	6.040	7.900	5.850	10.300	25.472	12.700	4.907	1.440	0.555	0.794	2.330	6.370	8.670
43	5.840	7.717	5.762	10.100	25.100	12.400	4.828	1.390	0.541	0.765	2.283	6.240	8.593
44	5.690	7.590	5.662	9.986	24.800	12.200	4.738	1.340	0.526	0.737	2.240	6.096	8.460
45	5.520	7.500	5.574	9.796	24.402	12.000	4.630	1.287	0.508	0.715	2.167	5.940	8.307
46	5.350	7.400	5.500	9.630	24.200	11.700	4.500	1.260	0.482	0.679	2.133	5.830	8.200
47	5.170	7.266	5.430	9.486	23.900	11.600	4.382	1.220	0.465	0.656	2.090	5.722	8.040
48	5.000	7.135	5.377	9.355	23.530	11.366	4.280	1.180	0.458	0.603	2.053	5.566	7.923
49	4.817	6.971	5.296	9.250	23.140	11.133	4.164	1.160	0.455	0.563	1.990	5.392	7.770

50	4.650	6.800	5.200	9.090	22.700	10.900	4.055	1.110	0.450	0.546	1.940	5.200	7.700
51	4.490	6.635	5.111	9.000	22.400	10.667	3.946	1.060	0.437	0.533	1.900	5.014	7.590
52	4.300	6.495	5.020	8.809	21.900	10.500	3.857	1.030	0.428	0.514	1.850	4.810	7.427
53	4.140	6.344	4.940	8.614	21.700	10.300	3.770	0.996	0.416	0.490	1.800	4.688	7.290
54	3.990	6.254	4.825	8.488	21.400	10.100	3.629	0.969	0.410	0.466	1.757	4.558	7.147
55	3.820	6.184	4.760	8.300	21.200	9.944	3.540	0.944	0.398	0.446	1.683	4.400	7.000
56	3.640	6.054	4.698	8.100	20.700	9.770	3.461	0.915	0.388	0.427	1.640	4.222	6.820
57	3.480	5.964	4.600	7.973	20.300	9.624	3.410	0.890	0.385	0.398	1.620	4.094	6.677
58	3.340	5.873	4.530	7.793	19.900	9.424	3.323	0.859	0.376	0.378	1.590	3.960	6.573
59	3.200	5.800	4.440	7.590	19.600	9.290	3.248	0.838	0.368	0.368	1.540	3.884	6.410
60	3.060	5.713	4.343	7.403	19.400	9.224	3.190	0.801	0.357	0.351	1.490	3.764	6.297
61	2.940	5.643	4.200	7.300	19.058	9.093	3.146	0.779	0.345	0.342	1.433	3.660	6.153
62	2.810	5.542	4.146	7.152	18.800	8.950	3.080	0.748	0.336	0.322	1.410	3.537	6.080
63	2.720	5.460	4.050	7.009	18.300	8.857	3.030	0.726	0.328	0.310	1.380	3.468	5.970
64	2.620	5.400	3.988	6.804	18.100	8.751	2.979	0.709	0.317	0.301	1.340	3.360	5.814
65	2.530	5.330	3.909	6.692	17.797	8.540	2.930	0.687	0.309	0.288	1.310	3.280	5.750
66	2.430	5.261	3.820	6.500	17.400	8.427	2.881	0.662	0.299	0.276	1.257	3.152	5.650
67	2.320	5.171	3.724	6.255	17.100	8.374	2.860	0.641	0.289	0.264	1.210	3.030	5.580
68	2.220	5.100	3.646	6.050	16.800	8.240	2.800	0.623	0.285	0.252	1.180	2.868	5.470
69	2.120	5.000	3.574	5.791	16.500	8.087	2.744	0.609	0.278	0.246	1.107	2.761	5.377
70	2.020	4.900	3.476	5.600	16.300	7.954	2.690	0.592	0.271	0.237	1.030	2.680	5.247
71	1.910	4.800	3.400	5.352	16.100	7.810	2.636	0.581	0.263	0.230	0.960	2.640	5.150
72	1.820	4.640	3.340	5.250	15.900	7.684	2.600	0.574	0.255	0.222	0.923	2.570	5.050
73	1.720	4.550	3.300	5.070	15.600	7.504	2.550	0.560	0.245	0.218	0.879	2.520	4.960
74	1.630	4.400	3.240	4.950	15.300	7.350	2.489	0.551	0.235	0.214	0.841	2.460	4.871
75	1.540	4.289	3.124	4.810	15.000	7.110	2.410	0.541	0.227	0.207	0.810	2.369	4.777
76	1.430	4.100	3.050	4.680	14.800	6.941	2.370	0.523	0.215	0.204	0.785	2.290	4.687
77	1.330	3.960	2.990	4.500	14.600	6.760	2.281	0.505	0.206	0.198	0.755	2.230	4.590
78	1.240	3.798	2.900	4.360	14.300	6.647	2.202	0.494	0.197	0.192	0.728	2.180	4.497
79	1.158	3.643	2.810	4.300	14.000	6.470	2.123	0.469	0.190	0.184	0.707	2.120	4.384
80	1.030	3.400	2.778	4.098	13.800	6.341	2.004	0.453	0.184	0.173	0.659	1.994	4.270
81	0.939	3.268	2.710	4.000	13.600	6.240	1.900	0.433	0.181	0.170	0.636	1.900	4.150
82	0.850	3.196	2.661	3.846	13.400	6.144	1.830	0.419	0.175	0.167	0.602	1.816	4.084
83	0.777	3.075	2.610	3.655	13.173	5.980	1.747	0.400	0.170	0.165	0.576	1.757	4.000
84	0.716	2.940	2.570	3.443	12.900	5.810	1.650	0.385	0.167	0.161	0.563	1.670	3.890
85	0.652	2.867	2.500	3.287	12.500	5.640	1.589	0.366	0.161	0.153	0.540	1.599	3.724
86	0.595	2.767	2.450	3.207	12.200	5.500	1.510	0.343	0.155	0.146	0.530	1.480	3.601
87	0.549	2.650	2.400	3.094	11.700	5.291	1.451	0.328	0.148	0.138	0.510	1.420	3.480
88	0.505	2.577	2.350	2.890	11.222	5.009	1.370	0.312	0.140	0.129	0.479	1.302	3.350
89	0.455	2.516	2.270	2.796	10.832	4.801	1.300	0.289	0.129	0.113	0.462	1.180	3.061
90	0.410	2.416	2.200	2.726	10.200	4.587	1.250	0.254	0.115	0.103	0.436	1.110	2.912
91	0.372	2.286	2.150	2.646	9.591	4.339	1.215	0.221	0.103	0.091	0.411	0.941	2.690
92	0.327	2.190	2.100	2.506	9.028	4.162	1.140	0.204	0.094	0.088	0.391	0.814	2.451
93	0.284	2.060	2.050	2.406	8.491	3.930	1.030	0.187	0.090	0.085	0.368	0.769	2.040
94	0.241	2.000	2.000	2.300	7.728	3.612	0.972	0.169	0.085	0.082	0.330	0.745	1.914
95	0.207	1.920	1.865	2.185	7.387	3.411	0.846	0.154	0.082	0.079	0.284	0.698	1.781
96	0.176	1.770	1.760	1.945	6.680	3.257	0.680	0.140	0.075	0.075	0.228	0.640	1.700
97	0.155	1.659	1.521	1.880	5.945	3.024	0.587	0.127	0.062	0.062	0.192	0.597	1.524
98	0.115	1.283	1.271	1.794	5.102	2.574	0.545	0.117	0.045	0.051	0.167	0.478	1.430
99	0.083	1.220	1.190	1.634	4.515	1.867	0.444	0.098	0.013	0.019	0.139	0.306	1.177
100	0.000	1.190	1.180	1.470	3.140	1.320	0.334	0.077	0.000	0.000	0.103	0.209	0.575

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK007 - COLD CREEK AT ORLAND													
PER	ANNUAL	YEARS OF RECORD: 39					DRAINAGE AREA: 161 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	30.200	29.500	20.500	30.200	24.700	22.400	13.400	10.100	7.290	18.200	20.700	15.800	14.000
1	11.315	12.057	12.558	20.351	14.890	8.750	6.523	4.731	3.816	5.658	6.007	8.086	8.145
2	8.178	8.419	10.222	17.642	12.178	7.104	4.858	3.578	3.160	3.984	4.693	6.318	6.663
3	6.862	7.006	7.977	14.765	10.848	6.083	4.170	3.253	2.680	3.365	3.933	5.135	6.012
4	5.888	6.002	6.738	13.400	9.693	5.295	3.696	2.899	2.457	2.940	3.700	4.509	5.322
5	5.237	5.318	6.005	11.028	8.998	4.841	3.551	2.640	2.251	2.651	3.414	4.143	5.050
6	4.780	4.951	5.493	10.205	8.387	4.430	3.404	2.421	2.052	2.400	3.121	3.950	4.690
7	4.434	4.607	5.004	9.086	7.877	4.130	3.167	2.290	1.970	2.307	2.897	3.717	4.360
8	4.160	4.200	4.533	8.209	7.540	4.006	3.020	2.100	1.809	2.130	2.699	3.520	4.197
9	3.935	4.008	4.224	7.615	7.254	3.815	2.883	1.990	1.700	2.030	2.548	3.376	3.891
10	3.750	3.800	4.000	7.084	6.867	3.624	2.740	1.880	1.650	1.920	2.400	3.270	3.710
11	3.576	3.596	3.830	6.771	6.599	3.486	2.649	1.816	1.580	1.839	2.300	3.180	3.550
12	3.450	3.485	3.610	6.445	6.242	3.390	2.514	1.740	1.530	1.732	2.225	3.054	3.430
13	3.330	3.384	3.493	6.014	5.830	3.294	2.455	1.660	1.480	1.685	2.164	2.940	3.294
14	3.220	3.273	3.350	5.729	5.641	3.210	2.378	1.600	1.430	1.640	2.090	2.865	3.220
15	3.120	3.142	3.220	5.504	5.401	3.142	2.280	1.550	1.390	1.580	2.010	2.770	3.120
16	3.020	3.051	3.100	5.311	5.270	3.090	2.200	1.510	1.350	1.550	1.970	2.670	3.031
17	2.930	3.000	3.000	5.071	5.117	3.040	2.120	1.460	1.300	1.520	1.920	2.590	2.950
18	2.840	2.858	2.892	4.879	4.929	2.980	2.060	1.440	1.280	1.480	1.879	2.520	2.859
19	2.740	2.760	2.802	4.756	4.760	2.907	2.013	1.400	1.260	1.433	1.849	2.470	2.800
20	2.660	2.700	2.692	4.650	4.610	2.810	1.976	1.380	1.240	1.400	1.818	2.436	2.740
21	2.590	2.650	2.600	4.547	4.489	2.767	1.939	1.350	1.227	1.370	1.770	2.390	2.687
22	2.520	2.572	2.511	4.460	4.366	2.686	1.900	1.330	1.210	1.332	1.720	2.340	2.636
23	2.450	2.490	2.401	4.315	4.300	2.620	1.860	1.305	1.200	1.310	1.700	2.280	2.580
24	2.400	2.438	2.331	4.224	4.240	2.550	1.800	1.280	1.180	1.290	1.680	2.238	2.530
25	2.330	2.400	2.270	4.092	4.130	2.500	1.770	1.270	1.160	1.260	1.650	2.191	2.480
26	2.270	2.360	2.220	4.004	4.040	2.460	1.743	1.250	1.150	1.240	1.630	2.160	2.430
27	2.214	2.300	2.200	3.911	3.946	2.421	1.700	1.230	1.140	1.220	1.610	2.136	2.390
28	2.169	2.270	2.150	3.850	3.900	2.400	1.670	1.210	1.120	1.199	1.580	2.090	2.321
29	2.110	2.220	2.080	3.779	3.832	2.359	1.650	1.199	1.110	1.170	1.560	2.070	2.279
30	2.070	2.190	2.050	3.710	3.775	2.320	1.635	1.178	1.100	1.160	1.538	2.030	2.240
31	2.030	2.150	2.010	3.630	3.710	2.287	1.610	1.160	1.090	1.140	1.510	2.008	2.200
32	2.000	2.100	1.980	3.550	3.680	2.270	1.600	1.140	1.080	1.120	1.490	1.981	2.160
33	1.960	2.086	1.949	3.486	3.600	2.226	1.580	1.130	1.070	1.110	1.470	1.960	2.126
34	1.920	2.035	1.920	3.420	3.550	2.185	1.567	1.120	1.050	1.090	1.440	1.950	2.100
35	1.890	2.004	1.890	3.350	3.530	2.140	1.540	1.110	1.040	1.080	1.430	1.920	2.074
36	1.850	1.990	1.868	3.300	3.470	2.110	1.520	1.100	1.030	1.070	1.420	1.890	2.040
37	1.820	1.980	1.840	3.260	3.440	2.072	1.510	1.082	1.030	1.060	1.402	1.860	2.012
38	1.790	1.950	1.810	3.210	3.400	2.050	1.490	1.070	1.020	1.050	1.400	1.840	1.990
39	1.760	1.920	1.800	3.180	3.370	2.030	1.482	1.060	1.010	1.030	1.380	1.830	1.970
40	1.730	1.900	1.770	3.139	3.335	2.010	1.470	1.050	1.010	1.020	1.370	1.810	1.950
41	1.700	1.858	1.730	3.100	3.280	1.980	1.460	1.040	0.999	1.010	1.350	1.790	1.918
42	1.680	1.837	1.707	3.030	3.231	1.940	1.440	1.030	0.993	1.000	1.340	1.790	1.900
43	1.650	1.800	1.680	3.000	3.194	1.930	1.430	1.020	0.985	0.997	1.330	1.770	1.860
44	1.630	1.760	1.656	2.956	3.160	1.910	1.417	1.020	0.978	0.989	1.320	1.750	1.840
45	1.610	1.735	1.630	2.900	3.120	1.880	1.410	1.010	0.969	0.984	1.290	1.730	1.820
46	1.590	1.700	1.610	2.860	3.073	1.870	1.390	0.997	0.963	0.976	1.280	1.720	1.810
47	1.570	1.673	1.600	2.800	3.050	1.833	1.380	0.990	0.958	0.971	1.260	1.706	1.790
48	1.540	1.650	1.585	2.742	3.000	1.820	1.370	0.983	0.949	0.964	1.250	1.690	1.780
49	1.520	1.630	1.575	2.700	2.950	1.800	1.360	0.977	0.940	0.957	1.240	1.672	1.760

50	1.500	1.610	1.550	2.640	2.920	1.770	1.350	0.971	0.932	0.953	1.230	1.660	1.750
51	1.480	1.600	1.540	2.610	2.900	1.759	1.338	0.964	0.925	0.947	1.220	1.630	1.730
52	1.460	1.570	1.520	2.580	2.851	1.740	1.321	0.956	0.918	0.940	1.210	1.620	1.718
53	1.440	1.550	1.500	2.527	2.830	1.720	1.300	0.951	0.910	0.935	1.200	1.610	1.700
54	1.420	1.540	1.484	2.500	2.800	1.706	1.290	0.945	0.902	0.931	1.190	1.600	1.690
55	1.400	1.520	1.470	2.441	2.760	1.690	1.270	0.940	0.896	0.923	1.180	1.580	1.680
56	1.380	1.510	1.450	2.400	2.723	1.660	1.260	0.931	0.886	0.917	1.180	1.560	1.660
57	1.360	1.484	1.440	2.370	2.690	1.650	1.240	0.926	0.875	0.910	1.170	1.540	1.650
58	1.340	1.460	1.423	2.330	2.660	1.640	1.230	0.917	0.862	0.902	1.160	1.520	1.630
59	1.320	1.450	1.410	2.300	2.640	1.630	1.220	0.910	0.853	0.898	1.150	1.510	1.620
60	1.300	1.430	1.390	2.251	2.610	1.620	1.210	0.905	0.846	0.890	1.140	1.490	1.601
61	1.280	1.410	1.380	2.210	2.580	1.610	1.190	0.897	0.838	0.884	1.130	1.478	1.600
62	1.260	1.400	1.360	2.179	2.551	1.600	1.171	0.888	0.831	0.876	1.120	1.470	1.590
63	1.240	1.380	1.330	2.148	2.530	1.588	1.160	0.881	0.822	0.870	1.090	1.460	1.580
64	1.220	1.370	1.302	2.110	2.497	1.580	1.150	0.874	0.814	0.862	1.087	1.440	1.557
65	1.210	1.366	1.300	2.080	2.460	1.566	1.140	0.868	0.805	0.855	1.080	1.420	1.536
66	1.190	1.350	1.280	2.050	2.430	1.550	1.120	0.861	0.797	0.847	1.070	1.400	1.520
67	1.170	1.330	1.250	2.020	2.400	1.540	1.110	0.857	0.787	0.834	1.070	1.390	1.500
68	1.150	1.303	1.230	1.993	2.359	1.530	1.099	0.845	0.777	0.824	1.060	1.380	1.480
69	1.130	1.293	1.210	1.970	2.320	1.523	1.080	0.839	0.769	0.813	1.050	1.370	1.470
70	1.110	1.280	1.200	1.930	2.285	1.510	1.070	0.829	0.760	0.802	1.040	1.350	1.460
71	1.100	1.270	1.170	1.900	2.250	1.490	1.050	0.824	0.752	0.794	1.040	1.330	1.440
72	1.080	1.250	1.150	1.860	2.220	1.470	1.041	0.818	0.744	0.783	1.030	1.311	1.430
73	1.060	1.230	1.130	1.829	2.190	1.470	1.040	0.810	0.739	0.775	1.020	1.300	1.410
74	1.040	1.220	1.110	1.800	2.160	1.450	1.030	0.801	0.731	0.764	1.010	1.290	1.400
75	1.030	1.200	1.100	1.767	2.130	1.430	1.020	0.791	0.724	0.752	1.010	1.270	1.390
76	1.010	1.180	1.080	1.740	2.100	1.410	1.010	0.783	0.721	0.742	0.999	1.260	1.380
77	1.000	1.160	1.060	1.700	2.090	1.400	0.988	0.773	0.712	0.737	0.993	1.250	1.375
78	0.986	1.140	1.040	1.660	2.020	1.380	0.978	0.765	0.703	0.727	0.991	1.240	1.350
79	0.971	1.120	1.020	1.630	1.991	1.370	0.966	0.759	0.690	0.719	0.984	1.230	1.340
80	0.960	1.102	1.000	1.610	1.964	1.350	0.952	0.740	0.682	0.707	0.973	1.214	1.320
81	0.949	1.071	0.980	1.580	1.945	1.340	0.944	0.730	0.674	0.698	0.966	1.210	1.310
82	0.935	1.050	0.970	1.550	1.910	1.330	0.933	0.721	0.666	0.689	0.961	1.190	1.300
83	0.920	1.030	0.960	1.530	1.873	1.310	0.923	0.712	0.659	0.680	0.953	1.180	1.280
84	0.905	1.000	0.950	1.510	1.850	1.290	0.907	0.706	0.653	0.672	0.944	1.170	1.260
85	0.890	0.990	0.939	1.478	1.829	1.270	0.895	0.698	0.647	0.663	0.938	1.160	1.240
86	0.872	0.968	0.915	1.437	1.800	1.250	0.872	0.690	0.641	0.656	0.934	1.140	1.220
87	0.856	0.950	0.900	1.396	1.780	1.220	0.860	0.682	0.635	0.649	0.920	1.120	1.200
88	0.838	0.920	0.890	1.335	1.748	1.200	0.849	0.677	0.630	0.644	0.906	1.110	1.175
89	0.816	0.900	0.866	1.300	1.720	1.180	0.830	0.670	0.624	0.635	0.892	1.100	1.150
90	0.795	0.877	0.847	1.280	1.680	1.150	0.811	0.661	0.616	0.628	0.880	1.070	1.130
91	0.771	0.858	0.820	1.232	1.660	1.120	0.796	0.648	0.608	0.621	0.867	1.050	1.100
92	0.749	0.840	0.793	1.190	1.630	1.100	0.778	0.639	0.601	0.617	0.857	1.030	1.060
93	0.726	0.810	0.770	1.140	1.593	1.070	0.746	0.630	0.595	0.605	0.848	1.013	1.010
94	0.705	0.800	0.750	1.090	1.560	1.050	0.726	0.624	0.587	0.599	0.829	1.000	0.981
95	0.680	0.781	0.730	1.020	1.520	1.009	0.705	0.615	0.569	0.593	0.797	0.981	0.941
96	0.656	0.752	0.700	0.950	1.470	0.979	0.689	0.601	0.559	0.583	0.765	0.960	0.909
97	0.632	0.729	0.661	0.920	1.420	0.957	0.663	0.575	0.542	0.574	0.754	0.942	0.865
98	0.605	0.707	0.640	0.850	1.348	0.919	0.633	0.542	0.513	0.563	0.734	0.905	0.806
99	0.569	0.639	0.605	0.652	1.271	0.858	0.574	0.460	0.486	0.540	0.700	0.862	0.745
100	0.347	0.460	0.450	0.587	1.120	0.700	0.525	0.347	0.402	0.474	0.607	0.795	0.590

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK008 - RAWDON CREEK NEAR WEST HUNTINGDON													
PER	YEARS OF RECORD: 29												DRAINAGE AREA: 93 km ²
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
0	12.600	9.940	8.850	11.400	12.600	12.300	9.420	6.280	1.630	3.360	4.460	4.850	5.920
1	5.926	4.348	5.851	7.437	9.749	4.964	3.509	2.266	1.118	1.478	1.442	2.763	4.108
2	4.900	3.962	4.898	6.525	9.000	4.112	2.582	1.660	0.947	1.004	1.296	2.544	3.245
3	4.225	3.568	3.987	5.906	7.975	3.612	2.255	1.382	0.810	0.850	1.200	2.345	2.939
4	3.780	3.409	3.509	5.700	7.240	3.390	2.118	1.180	0.721	0.761	1.086	2.208	2.789
5	3.450	3.026	2.950	5.492	6.501	3.253	1.962	1.076	0.656	0.703	0.983	2.140	2.593
6	3.210	2.905	2.710	5.375	6.088	3.046	1.806	1.012	0.608	0.624	0.950	2.042	2.496
7	2.980	2.747	2.500	5.218	5.778	2.980	1.687	0.890	0.562	0.570	0.885	1.947	2.373
8	2.793	2.607	2.349	4.980	5.530	2.887	1.580	0.785	0.511	0.540	0.848	1.840	2.277
9	2.633	2.535	2.213	4.698	5.297	2.787	1.523	0.753	0.492	0.501	0.800	1.753	2.180
10	2.520	2.456	2.100	4.453	5.106	2.647	1.450	0.691	0.472	0.480	0.757	1.676	2.117
11	2.400	2.354	2.005	4.290	4.918	2.560	1.390	0.648	0.451	0.450	0.717	1.609	2.070
12	2.310	2.270	1.895	4.200	4.810	2.500	1.340	0.617	0.436	0.428	0.687	1.540	1.997
13	2.210	2.175	1.800	4.057	4.645	2.434	1.280	0.592	0.421	0.420	0.638	1.465	1.917
14	2.122	2.101	1.757	3.950	4.515	2.350	1.240	0.564	0.407	0.405	0.623	1.430	1.870
15	2.051	2.007	1.640	3.790	4.401	2.320	1.191	0.536	0.395	0.386	0.591	1.380	1.830
16	1.970	1.900	1.588	3.690	4.304	2.250	1.160	0.505	0.388	0.377	0.566	1.317	1.787
17	1.890	1.860	1.519	3.640	4.177	2.190	1.130	0.481	0.377	0.370	0.527	1.270	1.750
18	1.810	1.800	1.460	3.550	4.059	2.157	1.100	0.468	0.366	0.360	0.512	1.230	1.710
19	1.720	1.736	1.402	3.396	3.983	2.110	1.083	0.448	0.355	0.346	0.501	1.210	1.680
20	1.660	1.690	1.370	3.358	3.900	2.088	1.050	0.440	0.346	0.331	0.487	1.170	1.658
21	1.600	1.633	1.330	3.268	3.840	2.048	1.029	0.425	0.338	0.324	0.482	1.149	1.638
22	1.540	1.560	1.293	3.200	3.810	2.000	1.002	0.412	0.329	0.310	0.475	1.100	1.610
23	1.490	1.539	1.268	3.099	3.735	1.960	0.980	0.402	0.319	0.303	0.468	1.065	1.570
24	1.440	1.500	1.245	3.032	3.660	1.928	0.967	0.389	0.309	0.293	0.460	1.048	1.550
25	1.380	1.480	1.200	2.950	3.550	1.890	0.940	0.381	0.300	0.282	0.454	1.020	1.530
26	1.338	1.460	1.170	2.870	3.463	1.860	0.910	0.375	0.296	0.271	0.445	0.998	1.500
27	1.290	1.432	1.150	2.830	3.450	1.820	0.892	0.367	0.288	0.265	0.433	0.980	1.480
28	1.250	1.400	1.120	2.740	3.399	1.800	0.881	0.359	0.281	0.260	0.422	0.951	1.450
29	1.220	1.390	1.110	2.700	3.360	1.748	0.865	0.352	0.274	0.254	0.413	0.935	1.430
30	1.180	1.361	1.069	2.661	3.315	1.720	0.844	0.345	0.269	0.248	0.400	0.925	1.408
31	1.140	1.335	1.030	2.595	3.280	1.688	0.816	0.339	0.265	0.240	0.391	0.907	1.390
32	1.100	1.308	1.010	2.550	3.230	1.650	0.806	0.332	0.254	0.233	0.384	0.892	1.379
33	1.060	1.280	0.992	2.500	3.184	1.639	0.793	0.328	0.249	0.226	0.378	0.879	1.350
34	1.030	1.264	0.980	2.448	3.117	1.599	0.774	0.324	0.243	0.218	0.373	0.855	1.329
35	0.998	1.240	0.960	2.397	3.050	1.569	0.759	0.319	0.238	0.214	0.368	0.831	1.309
36	0.968	1.210	0.950	2.341	3.030	1.530	0.744	0.316	0.232	0.212	0.360	0.815	1.300
37	0.940	1.200	0.927	2.320	2.996	1.490	0.728	0.310	0.225	0.208	0.354	0.801	1.289
38	0.910	1.170	0.918	2.257	2.948	1.469	0.716	0.306	0.219	0.202	0.346	0.783	1.270
39	0.885	1.160	0.901	2.210	2.890	1.430	0.708	0.302	0.215	0.199	0.341	0.772	1.260
40	0.860	1.123	0.884	2.153	2.850	1.409	0.698	0.294	0.211	0.195	0.331	0.755	1.250
41	0.836	1.100	0.870	2.110	2.778	1.379	0.683	0.290	0.205	0.191	0.327	0.721	1.240
42	0.813	1.090	0.854	2.070	2.741	1.350	0.668	0.284	0.198	0.187	0.320	0.703	1.220
43	0.791	1.073	0.843	2.033	2.704	1.330	0.660	0.280	0.190	0.184	0.316	0.688	1.200
44	0.770	1.046	0.830	1.996	2.670	1.320	0.642	0.276	0.185	0.178	0.312	0.671	1.180
45	0.747	1.010	0.820	1.960	2.630	1.300	0.628	0.271	0.179	0.174	0.309	0.660	1.160
46	0.726	0.996	0.813	1.930	2.610	1.280	0.613	0.268	0.174	0.169	0.305	0.648	1.150
47	0.706	0.975	0.801	1.900	2.590	1.250	0.604	0.263	0.170	0.165	0.299	0.633	1.130
48	0.683	0.957	0.791	1.880	2.560	1.240	0.596	0.261	0.166	0.162	0.292	0.627	1.120
49	0.665	0.942	0.780	1.840	2.532	1.220	0.588	0.256	0.163	0.158	0.289	0.617	1.110

50	0.643	0.934	0.768	1.810	2.505	1.210	0.580	0.252	0.159	0.154	0.285	0.607	1.080
51	0.627	0.920	0.762	1.730	2.480	1.180	0.573	0.247	0.154	0.152	0.280	0.598	1.060
52	0.612	0.900	0.751	1.700	2.460	1.160	0.568	0.245	0.151	0.146	0.275	0.592	1.040
53	0.595	0.890	0.742	1.660	2.420	1.120	0.556	0.240	0.148	0.144	0.268	0.583	1.030
54	0.575	0.879	0.732	1.628	2.400	1.110	0.547	0.238	0.143	0.141	0.261	0.571	1.000
55	0.558	0.860	0.725	1.590	2.380	1.080	0.539	0.236	0.140	0.139	0.258	0.555	0.986
56	0.538	0.853	0.720	1.550	2.360	1.060	0.534	0.233	0.137	0.136	0.252	0.545	0.967
57	0.520	0.846	0.710	1.520	2.336	1.030	0.526	0.229	0.133	0.134	0.249	0.533	0.950
58	0.503	0.830	0.690	1.490	2.310	1.010	0.523	0.225	0.130	0.131	0.245	0.521	0.930
59	0.486	0.822	0.680	1.450	2.282	0.993	0.514	0.221	0.129	0.128	0.241	0.513	0.903
60	0.472	0.818	0.670	1.417	2.260	0.977	0.508	0.217	0.127	0.126	0.238	0.493	0.890
61	0.458	0.807	0.661	1.350	2.240	0.960	0.501	0.215	0.124	0.122	0.235	0.483	0.879
62	0.442	0.797	0.655	1.310	2.221	0.942	0.496	0.212	0.121	0.120	0.234	0.474	0.860
63	0.426	0.781	0.644	1.286	2.204	0.919	0.488	0.208	0.117	0.118	0.230	0.462	0.851
64	0.412	0.769	0.640	1.220	2.167	0.905	0.481	0.204	0.114	0.115	0.224	0.453	0.838
65	0.398	0.755	0.637	1.190	2.150	0.881	0.476	0.201	0.110	0.111	0.218	0.446	0.825
66	0.385	0.742	0.630	1.160	2.120	0.872	0.467	0.195	0.108	0.108	0.214	0.434	0.802
67	0.373	0.730	0.621	1.139	2.116	0.864	0.462	0.193	0.105	0.105	0.211	0.430	0.790
68	0.361	0.720	0.618	1.100	2.080	0.846	0.457	0.188	0.103	0.101	0.207	0.421	0.771
69	0.350	0.710	0.606	1.060	2.060	0.824	0.451	0.185	0.101	0.099	0.204	0.417	0.755
70	0.337	0.700	0.595	1.030	2.040	0.810	0.434	0.180	0.099	0.096	0.201	0.412	0.740
71	0.325	0.682	0.585	1.000	2.000	0.800	0.431	0.175	0.095	0.094	0.198	0.408	0.730
72	0.315	0.670	0.574	0.975	1.981	0.786	0.418	0.172	0.093	0.093	0.195	0.399	0.712
73	0.305	0.653	0.553	0.950	1.940	0.769	0.410	0.167	0.090	0.090	0.192	0.395	0.686
74	0.293	0.632	0.536	0.921	1.890	0.757	0.401	0.163	0.089	0.088	0.190	0.390	0.669
75	0.282	0.620	0.515	0.887	1.840	0.744	0.392	0.160	0.087	0.085	0.186	0.383	0.649
76	0.271	0.610	0.503	0.838	1.820	0.735	0.387	0.156	0.085	0.084	0.184	0.377	0.633
77	0.261	0.592	0.492	0.800	1.770	0.719	0.380	0.152	0.082	0.082	0.180	0.370	0.618
78	0.251	0.584	0.478	0.774	1.740	0.704	0.372	0.147	0.080	0.081	0.176	0.366	0.602
79	0.242	0.564	0.460	0.742	1.711	0.688	0.366	0.143	0.076	0.076	0.170	0.360	0.557
80	0.233	0.549	0.444	0.720	1.680	0.678	0.360	0.139	0.074	0.074	0.166	0.351	0.532
81	0.220	0.540	0.431	0.702	1.640	0.673	0.355	0.134	0.070	0.071	0.160	0.345	0.514
82	0.211	0.530	0.415	0.674	1.620	0.666	0.346	0.130	0.068	0.068	0.153	0.335	0.487
83	0.200	0.520	0.400	0.654	1.603	0.648	0.339	0.126	0.067	0.066	0.147	0.323	0.474
84	0.191	0.510	0.376	0.640	1.560	0.634	0.327	0.122	0.065	0.063	0.141	0.315	0.458
85	0.180	0.495	0.362	0.620	1.520	0.627	0.320	0.119	0.062	0.060	0.136	0.304	0.442
86	0.168	0.480	0.345	0.600	1.490	0.623	0.311	0.116	0.059	0.058	0.134	0.297	0.426
87	0.157	0.467	0.337	0.576	1.450	0.612	0.303	0.113	0.058	0.054	0.130	0.285	0.413
88	0.146	0.455	0.326	0.562	1.410	0.599	0.297	0.110	0.055	0.051	0.128	0.273	0.393
89	0.137	0.448	0.316	0.551	1.380	0.578	0.288	0.104	0.052	0.050	0.121	0.250	0.372
90	0.129	0.433	0.308	0.531	1.314	0.571	0.281	0.100	0.050	0.047	0.118	0.229	0.352
91	0.120	0.419	0.296	0.520	1.257	0.554	0.274	0.097	0.047	0.042	0.114	0.207	0.320
92	0.112	0.408	0.279	0.499	1.190	0.540	0.262	0.092	0.045	0.041	0.111	0.195	0.304
93	0.103	0.393	0.260	0.461	1.150	0.526	0.256	0.087	0.043	0.039	0.106	0.154	0.285
94	0.094	0.378	0.250	0.379	1.096	0.509	0.249	0.081	0.041	0.038	0.101	0.145	0.275
95	0.085	0.364	0.241	0.336	1.048	0.489	0.243	0.079	0.040	0.037	0.095	0.137	0.267
96	0.074	0.355	0.235	0.311	0.979	0.462	0.229	0.075	0.034	0.035	0.088	0.121	0.256
97	0.062	0.343	0.225	0.273	0.871	0.417	0.204	0.065	0.031	0.033	0.077	0.114	0.249
98	0.050	0.310	0.213	0.238	0.778	0.358	0.171	0.056	0.027	0.032	0.053	0.107	0.179
99	0.038	0.284	0.198	0.173	0.664	0.318	0.135	0.048	0.021	0.028	0.033	0.098	0.142
100	0.006	0.242	0.180	0.155	0.539	0.280	0.101	0.037	0.006	0.018	0.022	0.087	0.112

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK009 - BURNLEY CREEK ABOVE WARKWORTH													
PER	ANNUAL	YEARS OF RECORD: 33						DRAINAGE AREA: 82.6 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	21.100	16.100	12.300	21.100	13.900	9.030	5.260	4.890	3.280	5.150	8.860	8.780	12.000
1	5.149	5.365	6.932	11.042	6.239	3.908	2.375	2.030	1.689	2.319	2.849	3.468	4.098
2	3.800	3.986	4.830	8.635	5.300	3.377	1.896	1.563	1.310	1.708	2.035	2.838	3.004
3	3.087	3.485	3.914	7.259	4.873	3.077	1.677	1.184	1.069	1.448	1.700	2.438	2.580
4	2.740	2.809	3.008	6.055	4.320	2.520	1.510	1.037	0.979	1.270	1.500	2.100	2.383
5	2.410	2.359	2.780	5.400	4.150	2.170	1.411	0.941	0.882	1.143	1.394	1.870	2.146
6	2.187	2.143	2.440	4.930	3.934	2.020	1.322	0.818	0.836	1.052	1.272	1.712	1.960
7	2.010	1.964	2.282	4.391	3.716	1.920	1.263	0.755	0.793	0.966	1.210	1.620	1.749
8	1.870	1.792	2.172	3.959	3.454	1.797	1.194	0.720	0.740	0.914	1.147	1.544	1.655
9	1.740	1.700	2.060	3.626	3.314	1.730	1.155	0.690	0.702	0.870	1.100	1.445	1.565
10	1.640	1.584	1.863	3.315	3.103	1.643	1.120	0.660	0.674	0.823	1.060	1.396	1.500
11	1.550	1.510	1.770	3.155	3.000	1.571	1.090	0.632	0.659	0.798	0.994	1.337	1.421
12	1.480	1.430	1.600	2.991	2.920	1.488	1.038	0.604	0.613	0.771	0.961	1.270	1.368
13	1.410	1.386	1.500	2.875	2.790	1.436	0.993	0.582	0.594	0.742	0.927	1.230	1.330
14	1.340	1.317	1.390	2.780	2.700	1.400	0.976	0.558	0.575	0.693	0.898	1.190	1.300
15	1.290	1.258	1.300	2.680	2.580	1.352	0.946	0.540	0.559	0.654	0.882	1.140	1.270
16	1.240	1.228	1.210	2.558	2.452	1.319	0.918	0.531	0.546	0.641	0.864	1.110	1.249
17	1.200	1.200	1.124	2.489	2.393	1.290	0.898	0.516	0.534	0.613	0.844	1.070	1.210
18	1.160	1.170	1.090	2.420	2.327	1.254	0.869	0.503	0.520	0.596	0.833	1.040	1.174
19	1.130	1.130	1.036	2.330	2.280	1.240	0.852	0.495	0.508	0.591	0.816	1.025	1.120
20	1.090	1.110	1.000	2.172	2.240	1.200	0.826	0.489	0.497	0.569	0.807	1.000	1.100
21	1.060	1.080	0.965	2.110	2.160	1.170	0.809	0.477	0.483	0.557	0.789	0.972	1.080
22	1.030	1.043	0.935	2.043	2.120	1.150	0.795	0.467	0.476	0.551	0.778	0.966	1.050
23	1.000	1.030	0.908	1.940	2.089	1.123	0.779	0.456	0.468	0.537	0.770	0.951	1.030
24	0.977	1.010	0.887	1.895	2.040	1.110	0.768	0.449	0.463	0.524	0.758	0.932	1.000
25	0.956	0.994	0.863	1.860	1.980	1.080	0.747	0.439	0.460	0.518	0.735	0.905	0.987
26	0.930	0.978	0.850	1.793	1.940	1.056	0.734	0.430	0.452	0.505	0.722	0.889	0.969
27	0.905	0.948	0.820	1.730	1.902	1.040	0.723	0.424	0.446	0.499	0.710	0.875	0.960
28	0.885	0.922	0.801	1.678	1.860	1.020	0.704	0.415	0.437	0.492	0.694	0.866	0.938
29	0.864	0.899	0.795	1.610	1.820	1.010	0.691	0.411	0.432	0.482	0.684	0.851	0.926
30	0.846	0.875	0.775	1.579	1.780	0.996	0.677	0.405	0.422	0.477	0.675	0.842	0.913
31	0.830	0.851	0.762	1.540	1.750	0.974	0.666	0.401	0.411	0.469	0.665	0.832	0.899
32	0.813	0.833	0.751	1.501	1.720	0.959	0.654	0.397	0.403	0.464	0.657	0.823	0.885
33	0.800	0.821	0.735	1.472	1.700	0.948	0.642	0.393	0.398	0.459	0.647	0.812	0.870
34	0.787	0.806	0.710	1.423	1.659	0.926	0.633	0.388	0.395	0.452	0.641	0.800	0.857
35	0.771	0.798	0.702	1.393	1.630	0.910	0.628	0.383	0.389	0.447	0.634	0.794	0.848
36	0.755	0.789	0.691	1.374	1.600	0.899	0.617	0.379	0.380	0.441	0.627	0.788	0.833
37	0.742	0.780	0.680	1.330	1.560	0.885	0.607	0.375	0.376	0.433	0.624	0.781	0.821
38	0.730	0.770	0.673	1.310	1.540	0.876	0.598	0.372	0.372	0.428	0.615	0.767	0.813
39	0.717	0.755	0.660	1.280	1.530	0.864	0.592	0.368	0.366	0.423	0.611	0.753	0.804
40	0.702	0.750	0.652	1.260	1.500	0.855	0.583	0.364	0.358	0.421	0.602	0.747	0.796
41	0.691	0.742	0.640	1.228	1.470	0.845	0.577	0.361	0.356	0.417	0.593	0.742	0.782
42	0.680	0.735	0.630	1.180	1.450	0.836	0.569	0.355	0.351	0.414	0.590	0.737	0.767
43	0.668	0.729	0.621	1.150	1.438	0.828	0.562	0.351	0.347	0.411	0.586	0.730	0.753
44	0.657	0.719	0.608	1.130	1.409	0.815	0.555	0.346	0.344	0.408	0.580	0.725	0.743
45	0.646	0.708	0.602	1.101	1.370	0.804	0.547	0.344	0.343	0.405	0.575	0.720	0.737
46	0.635	0.700	0.600	1.090	1.360	0.799	0.539	0.340	0.339	0.400	0.571	0.717	0.725
47	0.626	0.692	0.592	1.073	1.342	0.792	0.535	0.339	0.336	0.396	0.565	0.708	0.714
48	0.617	0.686	0.585	1.050	1.320	0.782	0.528	0.335	0.332	0.391	0.561	0.702	0.704
49	0.607	0.679	0.578	1.030	1.300	0.774	0.523	0.333	0.327	0.387	0.553	0.697	0.696

50	0.600	0.670	0.570	1.015	1.280	0.768	0.519	0.331	0.323	0.382	0.548	0.692	0.683
51	0.592	0.662	0.566	0.997	1.250	0.761	0.515	0.328	0.321	0.380	0.544	0.685	0.672
52	0.585	0.653	0.560	0.988	1.240	0.750	0.509	0.325	0.317	0.373	0.541	0.680	0.667
53	0.576	0.642	0.556	0.960	1.230	0.741	0.506	0.323	0.313	0.371	0.532	0.677	0.660
54	0.568	0.633	0.547	0.943	1.219	0.731	0.501	0.321	0.310	0.369	0.527	0.667	0.655
55	0.560	0.625	0.540	0.923	1.200	0.728	0.496	0.318	0.308	0.367	0.521	0.659	0.649
56	0.552	0.620	0.531	0.905	1.191	0.715	0.487	0.316	0.306	0.363	0.516	0.654	0.639
57	0.545	0.604	0.525	0.895	1.190	0.704	0.484	0.313	0.302	0.360	0.513	0.648	0.628
58	0.537	0.595	0.519	0.874	1.173	0.697	0.479	0.312	0.299	0.358	0.508	0.644	0.622
59	0.528	0.587	0.514	0.860	1.160	0.692	0.474	0.309	0.297	0.354	0.504	0.640	0.620
60	0.520	0.575	0.508	0.849	1.150	0.684	0.469	0.308	0.294	0.352	0.498	0.635	0.613
61	0.512	0.565	0.503	0.836	1.140	0.674	0.464	0.305	0.292	0.348	0.492	0.629	0.606
62	0.504	0.554	0.500	0.821	1.130	0.667	0.462	0.302	0.290	0.343	0.490	0.625	0.602
63	0.498	0.544	0.495	0.806	1.118	0.659	0.456	0.300	0.287	0.340	0.487	0.621	0.597
64	0.490	0.537	0.490	0.796	1.100	0.649	0.451	0.297	0.284	0.336	0.482	0.614	0.591
65	0.483	0.532	0.485	0.783	1.090	0.643	0.447	0.296	0.282	0.333	0.479	0.609	0.587
66	0.475	0.520	0.482	0.761	1.070	0.634	0.443	0.294	0.280	0.330	0.474	0.606	0.580
67	0.467	0.510	0.478	0.749	1.060	0.629	0.437	0.292	0.276	0.327	0.467	0.604	0.574
68	0.460	0.505	0.475	0.730	1.050	0.624	0.434	0.290	0.274	0.324	0.462	0.600	0.570
69	0.452	0.496	0.470	0.718	1.034	0.620	0.428	0.287	0.272	0.321	0.457	0.598	0.567
70	0.445	0.490	0.465	0.702	1.020	0.613	0.424	0.285	0.270	0.319	0.454	0.594	0.562
71	0.437	0.485	0.460	0.687	1.006	0.608	0.421	0.283	0.267	0.316	0.449	0.590	0.558
72	0.430	0.478	0.455	0.670	0.984	0.601	0.415	0.279	0.264	0.312	0.444	0.587	0.553
73	0.422	0.470	0.452	0.656	0.974	0.596	0.410	0.276	0.262	0.308	0.440	0.582	0.550
74	0.415	0.464	0.450	0.641	0.965	0.588	0.406	0.274	0.259	0.304	0.433	0.575	0.545
75	0.410	0.460	0.444	0.623	0.945	0.583	0.397	0.270	0.255	0.300	0.431	0.569	0.542
76	0.403	0.452	0.440	0.614	0.934	0.577	0.393	0.267	0.252	0.296	0.428	0.566	0.535
77	0.395	0.450	0.437	0.600	0.920	0.573	0.386	0.265	0.246	0.295	0.424	0.557	0.528
78	0.388	0.443	0.434	0.588	0.905	0.570	0.383	0.261	0.242	0.291	0.420	0.553	0.520
79	0.380	0.437	0.430	0.580	0.894	0.563	0.376	0.260	0.239	0.287	0.416	0.550	0.515
80	0.373	0.430	0.427	0.567	0.875	0.560	0.372	0.258	0.236	0.283	0.413	0.547	0.508
81	0.366	0.420	0.423	0.555	0.856	0.552	0.366	0.254	0.234	0.277	0.410	0.544	0.501
82	0.358	0.417	0.416	0.548	0.837	0.547	0.360	0.251	0.230	0.274	0.407	0.535	0.498
83	0.350	0.410	0.410	0.520	0.823	0.542	0.350	0.246	0.226	0.270	0.405	0.528	0.491
84	0.342	0.403	0.403	0.509	0.811	0.536	0.344	0.241	0.225	0.267	0.401	0.523	0.485
85	0.334	0.397	0.393	0.500	0.802	0.530	0.338	0.237	0.221	0.263	0.399	0.518	0.478
86	0.325	0.390	0.384	0.490	0.775	0.525	0.330	0.233	0.218	0.258	0.395	0.511	0.467
87	0.318	0.386	0.375	0.482	0.756	0.516	0.325	0.231	0.213	0.256	0.391	0.505	0.458
88	0.310	0.378	0.368	0.468	0.739	0.512	0.320	0.226	0.205	0.249	0.388	0.498	0.446
89	0.302	0.370	0.361	0.457	0.723	0.508	0.314	0.221	0.202	0.244	0.384	0.490	0.437
90	0.295	0.361	0.358	0.440	0.708	0.499	0.308	0.217	0.195	0.240	0.379	0.483	0.420
91	0.288	0.350	0.354	0.429	0.694	0.488	0.302	0.212	0.185	0.236	0.375	0.475	0.408
92	0.278	0.337	0.348	0.423	0.677	0.477	0.295	0.208	0.181	0.234	0.371	0.468	0.398
93	0.270	0.323	0.340	0.417	0.657	0.465	0.286	0.203	0.175	0.228	0.365	0.452	0.388
94	0.260	0.317	0.327	0.412	0.649	0.451	0.275	0.197	0.168	0.223	0.355	0.440	0.377
95	0.246	0.309	0.315	0.400	0.636	0.433	0.265	0.191	0.165	0.208	0.348	0.423	0.357
96	0.234	0.300	0.305	0.382	0.615	0.415	0.245	0.185	0.159	0.202	0.327	0.406	0.349
97	0.219	0.295	0.296	0.371	0.601	0.396	0.225	0.176	0.153	0.191	0.281	0.393	0.330
98	0.200	0.286	0.286	0.343	0.593	0.372	0.209	0.169	0.144	0.182	0.261	0.379	0.291
99	0.175	0.274	0.257	0.299	0.569	0.352	0.187	0.153	0.131	0.175	0.198	0.362	0.238
100	0.105	0.253	0.232	0.275	0.513	0.276	0.151	0.125	0.105	0.159	0.180	0.344	0.203

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK011 - MAYHEW CREEK NEAR TRENTON													
PER	ANNUAL	YEARS OF RECORD: 28						DRAINAGE AREA: 33 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	12.600	12.600	4.870	8.130	9.650	8.280	6.050	4.540	2.790	8.580	4.540	4.570	4.600
1	2.953	3.153	3.400	4.510	4.244	2.997	2.416	0.971	0.652	0.936	1.560	2.164	2.589
2	2.271	2.369	2.725	3.665	3.295	2.482	1.418	0.679	0.464	0.651	1.165	1.616	1.640
3	1.760	1.841	2.021	2.988	2.849	1.990	1.200	0.540	0.376	0.480	0.935	1.338	1.520
4	1.510	1.545	1.529	2.696	2.650	1.607	0.996	0.478	0.339	0.403	0.812	1.080	1.396
5	1.350	1.414	1.320	2.402	2.500	1.502	0.913	0.418	0.306	0.350	0.709	0.984	1.290
6	1.230	1.335	1.213	2.145	2.400	1.370	0.801	0.389	0.285	0.319	0.606	0.937	1.135
7	1.130	1.230	1.120	1.948	2.278	1.280	0.770	0.362	0.273	0.297	0.554	0.889	1.038
8	1.040	1.143	1.010	1.821	2.194	1.220	0.725	0.348	0.265	0.284	0.530	0.824	0.959
9	0.970	1.060	0.943	1.665	2.080	1.155	0.684	0.326	0.254	0.272	0.506	0.767	0.918
10	0.919	0.978	0.882	1.590	1.906	1.098	0.640	0.312	0.245	0.257	0.470	0.722	0.874
11	0.871	0.918	0.837	1.500	1.810	1.012	0.605	0.302	0.235	0.250	0.439	0.696	0.821
12	0.822	0.881	0.800	1.410	1.730	0.962	0.590	0.290	0.229	0.241	0.420	0.657	0.780
13	0.785	0.826	0.770	1.340	1.634	0.902	0.571	0.285	0.221	0.232	0.400	0.611	0.744
14	0.749	0.801	0.717	1.290	1.580	0.865	0.556	0.277	0.213	0.220	0.385	0.599	0.715
15	0.721	0.768	0.693	1.254	1.520	0.847	0.537	0.267	0.209	0.210	0.370	0.581	0.691
16	0.693	0.744	0.660	1.220	1.452	0.822	0.505	0.256	0.206	0.205	0.359	0.568	0.671
17	0.667	0.714	0.636	1.200	1.400	0.786	0.495	0.245	0.201	0.198	0.345	0.550	0.656
18	0.644	0.694	0.612	1.160	1.354	0.759	0.475	0.234	0.197	0.191	0.331	0.531	0.640
19	0.620	0.669	0.577	1.146	1.300	0.742	0.466	0.226	0.191	0.186	0.324	0.516	0.628
20	0.598	0.646	0.554	1.110	1.286	0.722	0.455	0.222	0.189	0.181	0.318	0.492	0.620
21	0.577	0.626	0.547	1.080	1.212	0.698	0.442	0.216	0.186	0.178	0.311	0.469	0.588
22	0.560	0.608	0.532	1.042	1.180	0.682	0.435	0.209	0.183	0.177	0.302	0.458	0.572
23	0.542	0.586	0.509	1.010	1.150	0.674	0.422	0.205	0.176	0.174	0.297	0.449	0.552
24	0.523	0.572	0.498	0.995	1.120	0.654	0.413	0.197	0.172	0.171	0.290	0.437	0.543
25	0.508	0.561	0.487	0.980	1.096	0.641	0.405	0.194	0.167	0.169	0.284	0.427	0.528
26	0.491	0.552	0.478	0.950	1.080	0.624	0.396	0.190	0.162	0.165	0.277	0.419	0.514
27	0.477	0.534	0.468	0.934	1.070	0.618	0.389	0.186	0.158	0.161	0.267	0.405	0.499
28	0.463	0.522	0.459	0.923	1.030	0.606	0.374	0.182	0.155	0.156	0.261	0.396	0.488
29	0.451	0.509	0.451	0.901	0.989	0.591	0.368	0.178	0.151	0.153	0.256	0.385	0.466
30	0.439	0.501	0.443	0.885	0.971	0.581	0.362	0.175	0.148	0.151	0.249	0.375	0.454
31	0.427	0.494	0.439	0.864	0.944	0.571	0.356	0.170	0.146	0.149	0.245	0.367	0.447
32	0.418	0.487	0.431	0.844	0.927	0.563	0.349	0.168	0.142	0.147	0.240	0.360	0.436
33	0.409	0.476	0.419	0.826	0.916	0.551	0.346	0.165	0.138	0.144	0.236	0.352	0.428
34	0.399	0.466	0.414	0.814	0.899	0.540	0.337	0.159	0.134	0.142	0.233	0.345	0.423
35	0.390	0.458	0.409	0.798	0.884	0.528	0.330	0.156	0.131	0.140	0.229	0.338	0.412
36	0.382	0.453	0.403	0.783	0.851	0.520	0.325	0.155	0.126	0.139	0.222	0.334	0.404
37	0.373	0.440	0.396	0.767	0.838	0.511	0.321	0.151	0.121	0.137	0.220	0.330	0.400
38	0.364	0.433	0.392	0.751	0.821	0.504	0.317	0.150	0.119	0.135	0.215	0.325	0.392
39	0.357	0.425	0.386	0.739	0.808	0.491	0.310	0.147	0.116	0.132	0.213	0.320	0.385
40	0.350	0.418	0.383	0.722	0.797	0.486	0.304	0.144	0.113	0.130	0.211	0.315	0.377
41	0.342	0.410	0.378	0.708	0.787	0.483	0.299	0.142	0.111	0.129	0.208	0.311	0.373
42	0.335	0.403	0.375	0.701	0.774	0.478	0.296	0.139	0.110	0.127	0.203	0.307	0.365
43	0.328	0.400	0.372	0.691	0.768	0.468	0.288	0.136	0.107	0.125	0.197	0.304	0.355
44	0.321	0.397	0.366	0.681	0.756	0.463	0.285	0.134	0.105	0.122	0.194	0.300	0.350
45	0.315	0.389	0.362	0.675	0.750	0.456	0.278	0.131	0.104	0.120	0.192	0.297	0.344
46	0.307	0.387	0.358	0.658	0.740	0.443	0.273	0.127	0.102	0.119	0.190	0.294	0.340
47	0.301	0.384	0.356	0.641	0.726	0.438	0.272	0.124	0.100	0.116	0.187	0.290	0.336
48	0.295	0.379	0.351	0.628	0.718	0.431	0.268	0.122	0.099	0.115	0.185	0.284	0.332
49	0.288	0.375	0.347	0.620	0.709	0.425	0.262	0.121	0.096	0.113	0.179	0.280	0.326

50	0.283	0.365	0.344	0.613	0.694	0.422	0.258	0.120	0.095	0.112	0.177	0.275	0.324
51	0.276	0.360	0.340	0.602	0.686	0.420	0.254	0.118	0.093	0.111	0.174	0.270	0.321
52	0.270	0.355	0.338	0.589	0.678	0.412	0.252	0.116	0.091	0.110	0.172	0.266	0.317
53	0.264	0.350	0.335	0.582	0.667	0.408	0.248	0.115	0.089	0.108	0.170	0.261	0.312
54	0.258	0.347	0.331	0.576	0.660	0.405	0.246	0.113	0.088	0.107	0.167	0.258	0.308
55	0.252	0.339	0.328	0.567	0.655	0.397	0.242	0.112	0.086	0.106	0.164	0.255	0.301
56	0.247	0.333	0.324	0.548	0.647	0.394	0.239	0.110	0.084	0.104	0.161	0.251	0.298
57	0.241	0.328	0.320	0.540	0.640	0.389	0.234	0.109	0.083	0.100	0.159	0.248	0.295
58	0.235	0.316	0.315	0.522	0.629	0.385	0.232	0.107	0.082	0.098	0.157	0.245	0.292
59	0.230	0.310	0.308	0.515	0.617	0.378	0.228	0.106	0.080	0.096	0.155	0.241	0.288
60	0.224	0.298	0.303	0.509	0.608	0.374	0.225	0.104	0.079	0.092	0.153	0.236	0.284
61	0.219	0.292	0.298	0.500	0.600	0.367	0.223	0.101	0.078	0.091	0.151	0.231	0.278
62	0.213	0.283	0.294	0.485	0.587	0.363	0.220	0.099	0.077	0.089	0.149	0.229	0.275
63	0.208	0.278	0.290	0.471	0.579	0.359	0.218	0.098	0.076	0.088	0.148	0.225	0.272
64	0.202	0.274	0.288	0.458	0.572	0.352	0.216	0.096	0.074	0.085	0.145	0.222	0.268
65	0.196	0.269	0.282	0.456	0.564	0.350	0.212	0.095	0.072	0.082	0.144	0.219	0.265
66	0.191	0.266	0.279	0.451	0.557	0.345	0.208	0.094	0.071	0.080	0.142	0.215	0.260
67	0.186	0.260	0.275	0.441	0.547	0.341	0.205	0.092	0.069	0.078	0.140	0.212	0.258
68	0.181	0.253	0.271	0.434	0.539	0.339	0.202	0.091	0.068	0.076	0.137	0.206	0.253
69	0.176	0.250	0.268	0.428	0.528	0.334	0.200	0.089	0.066	0.074	0.135	0.201	0.251
70	0.172	0.247	0.265	0.420	0.520	0.328	0.197	0.088	0.065	0.072	0.134	0.195	0.247
71	0.167	0.242	0.262	0.416	0.512	0.320	0.195	0.086	0.064	0.070	0.130	0.191	0.244
72	0.162	0.239	0.258	0.409	0.497	0.316	0.193	0.084	0.063	0.069	0.128	0.186	0.241
73	0.157	0.235	0.253	0.401	0.492	0.312	0.190	0.083	0.061	0.068	0.125	0.183	0.237
74	0.153	0.231	0.249	0.392	0.484	0.308	0.188	0.080	0.060	0.066	0.123	0.178	0.233
75	0.150	0.226	0.245	0.382	0.477	0.304	0.185	0.078	0.058	0.064	0.120	0.175	0.229
76	0.146	0.223	0.243	0.377	0.469	0.302	0.181	0.077	0.058	0.062	0.118	0.173	0.223
77	0.141	0.219	0.240	0.369	0.460	0.299	0.175	0.076	0.055	0.061	0.113	0.172	0.220
78	0.136	0.216	0.237	0.363	0.448	0.294	0.170	0.073	0.054	0.059	0.107	0.169	0.215
79	0.131	0.213	0.235	0.358	0.442	0.290	0.165	0.072	0.052	0.058	0.104	0.167	0.213
80	0.125	0.208	0.231	0.351	0.436	0.285	0.161	0.070	0.050	0.054	0.101	0.162	0.208
81	0.121	0.205	0.224	0.349	0.424	0.281	0.157	0.068	0.048	0.051	0.098	0.161	0.202
82	0.116	0.201	0.217	0.339	0.417	0.274	0.153	0.066	0.046	0.049	0.095	0.157	0.199
83	0.111	0.198	0.204	0.333	0.412	0.271	0.149	0.065	0.043	0.047	0.092	0.154	0.192
84	0.107	0.193	0.196	0.328	0.407	0.265	0.147	0.061	0.040	0.046	0.089	0.152	0.186
85	0.102	0.190	0.190	0.323	0.396	0.261	0.142	0.059	0.038	0.044	0.085	0.149	0.183
86	0.097	0.184	0.182	0.320	0.389	0.254	0.137	0.054	0.037	0.042	0.084	0.145	0.179
87	0.093	0.177	0.178	0.312	0.380	0.242	0.132	0.053	0.034	0.040	0.078	0.143	0.176
88	0.089	0.171	0.174	0.305	0.372	0.231	0.124	0.049	0.033	0.038	0.075	0.136	0.173
89	0.084	0.164	0.169	0.299	0.365	0.220	0.119	0.046	0.030	0.036	0.072	0.130	0.166
90	0.079	0.158	0.163	0.292	0.354	0.211	0.110	0.042	0.028	0.035	0.071	0.127	0.160
91	0.074	0.151	0.160	0.285	0.345	0.207	0.105	0.041	0.025	0.033	0.068	0.124	0.155
92	0.070	0.143	0.157	0.277	0.340	0.199	0.102	0.036	0.024	0.032	0.066	0.118	0.152
93	0.065	0.138	0.154	0.263	0.329	0.186	0.099	0.034	0.023	0.030	0.065	0.114	0.146
94	0.060	0.123	0.152	0.249	0.307	0.180	0.096	0.030	0.021	0.027	0.062	0.108	0.141
95	0.053	0.104	0.150	0.236	0.292	0.174	0.086	0.024	0.019	0.025	0.058	0.101	0.135
96	0.045	0.094	0.145	0.206	0.286	0.164	0.074	0.021	0.017	0.022	0.053	0.096	0.124
97	0.037	0.090	0.108	0.179	0.277	0.153	0.065	0.019	0.015	0.021	0.048	0.088	0.121
98	0.030	0.086	0.099	0.162	0.250	0.131	0.051	0.018	0.013	0.019	0.043	0.080	0.116
99	0.020	0.081	0.095	0.145	0.225	0.111	0.036	0.015	0.010	0.017	0.038	0.072	0.109
100	0.003	0.075	0.089	0.115	0.142	0.077	0.024	0.011	0.003	0.014	0.028	0.058	0.086

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK015 - SALT CREEK NEAR CODRINGTON													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 79.1 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	26.900	26.900	21.000	21.300	15.200	12.700	6.620	6.350	2.340	1.890	7.740	7.390	11.900
1	5.847	6.610	7.243	12.703	8.495	5.293	3.049	2.086	1.922	1.404	3.131	3.337	4.454
2	4.320	5.546	5.449	9.164	7.120	4.413	2.360	1.838	1.546	1.200	2.254	2.476	3.498
3	3.458	4.163	3.894	6.411	6.148	3.721	2.141	1.556	1.323	1.142	1.829	1.896	2.992
4	3.040	3.201	3.383	5.536	5.772	3.398	2.016	1.360	1.240	1.036	1.729	1.730	2.520
5	2.570	2.689	3.220	4.821	5.452	2.731	1.715	1.270	1.103	0.956	1.557	1.591	2.383
6	2.330	2.425	2.567	4.442	5.268	2.417	1.622	1.177	1.010	0.926	1.491	1.475	2.225
7	2.150	2.181	2.286	3.984	4.641	2.294	1.502	1.091	0.970	0.894	1.430	1.421	2.100
8	2.025	2.115	2.180	3.639	4.303	2.130	1.460	0.976	0.915	0.863	1.294	1.360	1.845
9	1.886	2.006	2.138	3.340	4.151	2.059	1.402	0.945	0.869	0.804	1.207	1.282	1.697
10	1.780	1.811	1.870	3.233	3.955	2.002	1.356	0.854	0.834	0.775	1.170	1.250	1.670
11	1.700	1.758	1.800	3.125	3.721	1.880	1.321	0.824	0.812	0.755	1.124	1.201	1.569
12	1.640	1.705	1.671	2.985	3.592	1.840	1.256	0.811	0.788	0.739	1.078	1.166	1.528
13	1.570	1.613	1.551	2.866	3.411	1.762	1.240	0.785	0.776	0.714	1.022	1.150	1.480
14	1.520	1.550	1.413	2.746	3.260	1.735	1.211	0.770	0.743	0.689	0.983	1.130	1.455
15	1.470	1.500	1.322	2.674	3.191	1.688	1.180	0.750	0.728	0.676	0.952	1.100	1.410
16	1.420	1.433	1.268	2.543	3.096	1.652	1.156	0.732	0.715	0.665	0.926	1.100	1.360
17	1.380	1.400	1.220	2.466	2.952	1.605	1.110	0.704	0.703	0.650	0.910	1.071	1.345
18	1.340	1.369	1.190	2.361	2.806	1.559	1.090	0.676	0.688	0.643	0.878	1.056	1.310
19	1.300	1.331	1.153	2.251	2.722	1.512	1.080	0.667	0.671	0.623	0.870	1.041	1.300
20	1.270	1.288	1.134	2.183	2.528	1.490	1.056	0.661	0.664	0.616	0.859	1.030	1.280
21	1.240	1.264	1.110	2.140	2.411	1.478	1.040	0.648	0.658	0.612	0.849	0.990	1.260
22	1.210	1.222	1.084	2.092	2.362	1.453	1.020	0.633	0.651	0.606	0.820	0.960	1.243
23	1.180	1.190	1.050	2.070	2.270	1.420	1.010	0.626	0.645	0.596	0.812	0.949	1.230
24	1.160	1.180	1.020	2.050	2.226	1.400	0.987	0.617	0.635	0.593	0.807	0.936	1.200
25	1.140	1.160	1.005	1.961	2.151	1.370	0.976	0.613	0.626	0.591	0.788	0.920	1.183
26	1.120	1.147	0.989	1.910	2.097	1.340	0.958	0.608	0.622	0.586	0.771	0.907	1.170
27	1.090	1.130	0.978	1.884	2.031	1.330	0.949	0.603	0.611	0.578	0.769	0.902	1.150
28	1.070	1.120	0.954	1.870	1.985	1.300	0.939	0.601	0.604	0.575	0.756	0.885	1.140
29	1.050	1.097	0.944	1.847	1.940	1.270	0.924	0.595	0.591	0.572	0.747	0.875	1.120
30	1.030	1.090	0.940	1.797	1.935	1.250	0.899	0.589	0.586	0.570	0.737	0.860	1.110
31	1.010	1.080	0.924	1.750	1.920	1.240	0.883	0.582	0.571	0.565	0.732	0.847	1.084
32	0.982	1.050	0.898	1.687	1.831	1.210	0.876	0.573	0.565	0.557	0.729	0.839	1.070
33	0.960	1.043	0.890	1.663	1.780	1.200	0.859	0.562	0.561	0.551	0.723	0.832	1.060
34	0.944	1.020	0.873	1.620	1.770	1.190	0.844	0.552	0.552	0.546	0.721	0.821	1.054
35	0.926	1.006	0.859	1.596	1.740	1.180	0.834	0.543	0.544	0.541	0.719	0.818	1.050
36	0.908	0.993	0.850	1.560	1.720	1.170	0.820	0.540	0.538	0.536	0.716	0.815	1.031
37	0.892	0.982	0.841	1.540	1.720	1.155	0.808	0.535	0.532	0.530	0.706	0.813	0.988
38	0.876	0.971	0.800	1.530	1.700	1.130	0.797	0.528	0.524	0.523	0.702	0.807	0.978
39	0.859	0.958	0.790	1.523	1.680	1.120	0.787	0.522	0.518	0.521	0.695	0.797	0.970
40	0.847	0.949	0.772	1.500	1.670	1.110	0.778	0.519	0.515	0.519	0.686	0.790	0.951
41	0.832	0.929	0.759	1.476	1.650	1.099	0.768	0.514	0.510	0.514	0.679	0.784	0.938
42	0.818	0.922	0.750	1.440	1.625	1.080	0.761	0.511	0.507	0.511	0.675	0.777	0.922
43	0.805	0.911	0.740	1.429	1.610	1.066	0.758	0.508	0.501	0.506	0.672	0.775	0.907
44	0.792	0.903	0.737	1.420	1.605	1.040	0.747	0.505	0.495	0.501	0.668	0.768	0.894
45	0.779	0.887	0.729	1.392	1.590	1.030	0.742	0.501	0.487	0.496	0.658	0.760	0.886
46	0.768	0.880	0.718	1.377	1.580	1.030	0.732	0.495	0.486	0.495	0.655	0.758	0.873
47	0.758	0.864	0.711	1.345	1.560	1.020	0.718	0.493	0.482	0.492	0.650	0.754	0.863
48	0.747	0.850	0.708	1.322	1.535	1.010	0.714	0.491	0.477	0.485	0.647	0.751	0.849
49	0.738	0.845	0.693	1.300	1.510	0.998	0.705	0.488	0.475	0.482	0.642	0.748	0.844

50	0.729	0.838	0.682	1.285	1.500	0.988	0.702	0.486	0.472	0.478	0.635	0.746	0.835
51	0.718	0.831	0.678	1.262	1.480	0.973	0.695	0.480	0.468	0.475	0.631	0.740	0.825
52	0.711	0.824	0.673	1.250	1.465	0.954	0.693	0.474	0.465	0.472	0.630	0.737	0.822
53	0.703	0.814	0.666	1.250	1.430	0.941	0.691	0.473	0.464	0.469	0.627	0.730	0.809
54	0.691	0.800	0.660	1.240	1.405	0.929	0.683	0.469	0.461	0.466	0.620	0.725	0.796
55	0.682	0.793	0.655	1.210	1.390	0.924	0.679	0.464	0.458	0.462	0.618	0.721	0.793
56	0.675	0.784	0.649	1.180	1.375	0.914	0.672	0.461	0.456	0.460	0.613	0.718	0.782
57	0.667	0.768	0.645	1.170	1.360	0.906	0.667	0.459	0.453	0.457	0.606	0.716	0.780
58	0.659	0.761	0.641	1.140	1.345	0.900	0.661	0.457	0.449	0.452	0.602	0.714	0.769
59	0.651	0.756	0.633	1.130	1.320	0.894	0.659	0.455	0.447	0.447	0.595	0.710	0.761
60	0.645	0.750	0.625	1.110	1.320	0.883	0.651	0.449	0.443	0.443	0.589	0.710	0.758
61	0.636	0.734	0.614	1.087	1.310	0.874	0.650	0.445	0.441	0.439	0.582	0.706	0.751
62	0.629	0.724	0.602	1.074	1.290	0.868	0.643	0.443	0.436	0.435	0.572	0.701	0.746
63	0.622	0.716	0.593	1.061	1.280	0.860	0.638	0.438	0.434	0.429	0.568	0.697	0.743
64	0.614	0.712	0.588	1.040	1.270	0.856	0.633	0.437	0.430	0.424	0.563	0.690	0.737
65	0.605	0.705	0.582	1.020	1.260	0.848	0.629	0.432	0.423	0.422	0.556	0.687	0.724
66	0.596	0.696	0.578	1.010	1.250	0.835	0.624	0.430	0.420	0.420	0.553	0.684	0.711
67	0.588	0.685	0.574	0.997	1.250	0.826	0.620	0.428	0.415	0.417	0.546	0.682	0.706
68	0.580	0.674	0.571	0.981	1.235	0.815	0.612	0.425	0.412	0.414	0.540	0.677	0.696
69	0.571	0.661	0.565	0.964	1.220	0.806	0.608	0.422	0.409	0.412	0.536	0.672	0.690
70	0.562	0.653	0.560	0.957	1.205	0.794	0.605	0.420	0.407	0.409	0.533	0.667	0.680
71	0.554	0.634	0.556	0.947	1.190	0.783	0.598	0.418	0.403	0.407	0.530	0.662	0.676
72	0.544	0.624	0.554	0.932	1.190	0.771	0.593	0.414	0.399	0.403	0.526	0.660	0.669
73	0.537	0.620	0.550	0.915	1.180	0.760	0.589	0.408	0.398	0.400	0.523	0.652	0.666
74	0.529	0.610	0.546	0.897	1.165	0.745	0.585	0.403	0.396	0.396	0.521	0.648	0.658
75	0.521	0.590	0.541	0.872	1.160	0.732	0.579	0.397	0.393	0.393	0.518	0.644	0.651
76	0.514	0.580	0.539	0.853	1.150	0.730	0.575	0.392	0.391	0.390	0.514	0.641	0.638
77	0.506	0.573	0.533	0.814	1.140	0.721	0.566	0.386	0.387	0.389	0.510	0.638	0.632
78	0.498	0.568	0.521	0.782	1.134	0.717	0.554	0.384	0.381	0.386	0.505	0.636	0.625
79	0.490	0.559	0.507	0.768	1.120	0.704	0.548	0.379	0.378	0.386	0.501	0.634	0.617
80	0.481	0.545	0.491	0.731	1.110	0.697	0.542	0.372	0.374	0.380	0.497	0.629	0.614
81	0.474	0.530	0.480	0.710	1.099	0.687	0.536	0.367	0.371	0.376	0.490	0.627	0.596
82	0.468	0.526	0.469	0.689	1.084	0.681	0.533	0.364	0.366	0.374	0.483	0.621	0.583
83	0.461	0.512	0.450	0.678	1.060	0.675	0.524	0.363	0.360	0.373	0.478	0.618	0.565
84	0.453	0.502	0.413	0.656	1.050	0.662	0.517	0.359	0.356	0.372	0.474	0.611	0.554
85	0.444	0.488	0.389	0.650	1.040	0.655	0.512	0.352	0.351	0.371	0.472	0.602	0.541
86	0.435	0.471	0.371	0.640	1.030	0.640	0.499	0.349	0.349	0.370	0.469	0.593	0.520
87	0.426	0.451	0.354	0.629	1.019	0.631	0.493	0.343	0.345	0.367	0.464	0.581	0.513
88	0.417	0.447	0.344	0.607	0.985	0.622	0.480	0.340	0.341	0.362	0.461	0.570	0.498
89	0.408	0.438	0.336	0.591	0.942	0.612	0.473	0.335	0.340	0.360	0.454	0.562	0.493
90	0.397	0.433	0.328	0.584	0.914	0.597	0.462	0.330	0.337	0.358	0.448	0.555	0.481
91	0.389	0.422	0.323	0.571	0.892	0.586	0.453	0.323	0.334	0.357	0.444	0.540	0.472
92	0.379	0.409	0.315	0.553	0.865	0.575	0.444	0.314	0.331	0.352	0.441	0.531	0.444
93	0.371	0.389	0.306	0.535	0.850	0.550	0.436	0.307	0.327	0.350	0.431	0.523	0.424
94	0.361	0.378	0.290	0.503	0.835	0.541	0.422	0.298	0.324	0.347	0.421	0.514	0.405
95	0.350	0.364	0.268	0.468	0.812	0.518	0.410	0.280	0.320	0.342	0.410	0.502	0.392
96	0.340	0.350	0.250	0.396	0.794	0.509	0.397	0.264	0.317	0.336	0.388	0.484	0.384
97	0.330	0.337	0.237	0.327	0.789	0.494	0.378	0.253	0.313	0.330	0.381	0.475	0.372
98	0.314	0.332	0.229	0.301	0.776	0.469	0.350	0.233	0.310	0.318	0.374	0.468	0.361
99	0.280	0.317	0.223	0.265	0.728	0.420	0.301	0.205	0.291	0.308	0.359	0.438	0.352
100	0.175	0.290	0.219	0.220	0.681	0.344	0.250	0.175	0.279	0.294	0.333	0.382	0.335

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK016 - TROUT CREEK NEAR CAMPBELLFORD													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 35.2 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	7.370	5.500	6.900	7.370	6.690	5.340	2.030	2.200	0.640	0.708	2.000	3.160	4.190
1	3.204	3.426	5.097	5.886	4.216	2.638	1.191	0.875	0.372	0.329	0.925	1.250	2.254
2	2.208	2.597	3.594	3.988	3.754	1.839	0.884	0.648	0.303	0.295	0.815	0.989	1.515
3	1.808	2.176	2.830	3.453	3.323	1.649	0.752	0.489	0.273	0.277	0.643	0.863	1.229
4	1.500	1.712	2.183	3.112	3.010	1.370	0.709	0.427	0.259	0.255	0.576	0.713	1.170
5	1.330	1.526	1.970	2.483	2.812	1.207	0.673	0.377	0.254	0.239	0.478	0.618	1.070
6	1.180	1.397	1.738	2.346	2.548	1.150	0.643	0.348	0.243	0.226	0.438	0.534	0.989
7	1.090	1.300	1.565	2.146	2.441	1.081	0.620	0.330	0.229	0.212	0.419	0.522	0.833
8	0.999	1.229	1.378	2.049	2.323	1.054	0.577	0.322	0.218	0.199	0.402	0.508	0.810
9	0.922	1.096	1.328	1.986	2.100	0.986	0.545	0.285	0.209	0.188	0.367	0.482	0.746
10	0.865	1.014	1.150	1.840	1.972	0.954	0.536	0.271	0.207	0.171	0.345	0.462	0.719
11	0.815	0.942	1.041	1.778	1.902	0.900	0.518	0.253	0.199	0.164	0.329	0.457	0.691
12	0.761	0.898	0.929	1.655	1.803	0.871	0.496	0.238	0.190	0.162	0.316	0.450	0.663
13	0.722	0.870	0.879	1.573	1.731	0.833	0.491	0.234	0.185	0.149	0.306	0.438	0.632
14	0.692	0.858	0.745	1.518	1.604	0.806	0.463	0.219	0.183	0.143	0.290	0.424	0.606
15	0.661	0.816	0.728	1.485	1.501	0.794	0.449	0.214	0.179	0.139	0.282	0.411	0.590
16	0.632	0.770	0.669	1.430	1.451	0.767	0.440	0.199	0.176	0.134	0.274	0.405	0.574
17	0.610	0.728	0.625	1.377	1.401	0.750	0.429	0.193	0.170	0.132	0.271	0.391	0.558
18	0.585	0.702	0.615	1.314	1.376	0.739	0.422	0.189	0.165	0.130	0.268	0.378	0.538
19	0.565	0.682	0.581	1.261	1.341	0.713	0.413	0.181	0.163	0.126	0.261	0.369	0.524
20	0.545	0.671	0.554	1.218	1.306	0.695	0.401	0.177	0.160	0.124	0.256	0.364	0.514
21	0.524	0.660	0.548	1.140	1.261	0.669	0.387	0.171	0.154	0.119	0.252	0.354	0.498
22	0.506	0.633	0.538	1.120	1.230	0.649	0.379	0.168	0.151	0.117	0.249	0.347	0.481
23	0.486	0.613	0.515	1.090	1.181	0.630	0.375	0.164	0.149	0.113	0.245	0.340	0.467
24	0.468	0.605	0.486	1.064	1.156	0.619	0.367	0.160	0.145	0.111	0.239	0.334	0.458
25	0.453	0.585	0.462	1.031	1.130	0.601	0.363	0.155	0.141	0.110	0.234	0.332	0.446
26	0.438	0.571	0.447	0.999	1.110	0.593	0.352	0.153	0.137	0.109	0.227	0.325	0.441
27	0.426	0.550	0.430	0.964	1.090	0.589	0.343	0.152	0.134	0.107	0.221	0.319	0.435
28	0.412	0.533	0.418	0.940	1.055	0.580	0.332	0.147	0.131	0.106	0.217	0.312	0.432
29	0.400	0.523	0.398	0.912	1.030	0.572	0.327	0.144	0.128	0.102	0.211	0.308	0.425
30	0.384	0.502	0.385	0.893	1.015	0.560	0.321	0.140	0.125	0.101	0.208	0.306	0.423
31	0.374	0.488	0.383	0.882	1.000	0.556	0.313	0.134	0.122	0.100	0.205	0.303	0.412
32	0.364	0.475	0.377	0.864	0.988	0.551	0.308	0.132	0.120	0.099	0.202	0.295	0.405
33	0.352	0.458	0.360	0.845	0.963	0.530	0.301	0.130	0.116	0.096	0.200	0.290	0.396
34	0.343	0.437	0.350	0.833	0.936	0.522	0.297	0.128	0.114	0.095	0.193	0.278	0.383
35	0.333	0.425	0.345	0.819	0.913	0.510	0.290	0.124	0.112	0.094	0.189	0.276	0.380
36	0.324	0.419	0.337	0.791	0.904	0.494	0.288	0.120	0.108	0.092	0.184	0.272	0.375
37	0.316	0.407	0.328	0.776	0.867	0.490	0.282	0.117	0.106	0.092	0.181	0.270	0.371
38	0.309	0.397	0.323	0.745	0.854	0.483	0.280	0.116	0.101	0.091	0.178	0.263	0.363
39	0.300	0.391	0.319	0.724	0.837	0.474	0.274	0.112	0.099	0.089	0.176	0.256	0.359
40	0.291	0.370	0.312	0.710	0.821	0.468	0.271	0.111	0.097	0.089	0.174	0.254	0.353
41	0.284	0.359	0.310	0.702	0.805	0.463	0.263	0.111	0.094	0.088	0.171	0.248	0.347
42	0.279	0.350	0.306	0.690	0.783	0.447	0.258	0.108	0.091	0.087	0.170	0.245	0.340
43	0.273	0.349	0.302	0.678	0.769	0.434	0.257	0.105	0.088	0.086	0.167	0.243	0.333
44	0.269	0.338	0.294	0.665	0.751	0.422	0.253	0.102	0.085	0.085	0.162	0.238	0.327
45	0.262	0.331	0.291	0.647	0.738	0.415	0.249	0.099	0.082	0.084	0.161	0.235	0.320
46	0.256	0.323	0.282	0.635	0.731	0.409	0.242	0.097	0.079	0.082	0.159	0.234	0.314
47	0.249	0.313	0.281	0.627	0.725	0.403	0.239	0.095	0.078	0.081	0.157	0.232	0.310
48	0.244	0.309	0.277	0.619	0.714	0.396	0.235	0.094	0.076	0.080	0.154	0.227	0.303
49	0.238	0.303	0.272	0.614	0.702	0.386	0.232	0.093	0.074	0.079	0.152	0.223	0.300

50	0.233	0.295	0.271	0.598	0.692	0.381	0.229	0.091	0.071	0.078	0.150	0.220	0.295
51	0.227	0.293	0.263	0.588	0.686	0.375	0.222	0.089	0.070	0.078	0.147	0.219	0.290
52	0.221	0.285	0.258	0.573	0.674	0.369	0.219	0.088	0.068	0.077	0.146	0.218	0.284
53	0.215	0.284	0.255	0.558	0.664	0.363	0.215	0.087	0.067	0.076	0.146	0.216	0.281
54	0.210	0.284	0.250	0.548	0.656	0.361	0.211	0.085	0.065	0.075	0.144	0.213	0.276
55	0.206	0.281	0.241	0.542	0.647	0.352	0.207	0.084	0.064	0.075	0.141	0.210	0.273
56	0.201	0.276	0.231	0.529	0.636	0.347	0.205	0.083	0.062	0.073	0.140	0.209	0.271
57	0.196	0.272	0.220	0.516	0.631	0.341	0.203	0.081	0.061	0.072	0.136	0.207	0.268
58	0.191	0.268	0.211	0.507	0.626	0.337	0.200	0.080	0.060	0.071	0.135	0.206	0.267
59	0.186	0.266	0.207	0.498	0.615	0.327	0.197	0.078	0.058	0.070	0.132	0.205	0.260
60	0.181	0.261	0.199	0.483	0.607	0.324	0.193	0.077	0.057	0.068	0.129	0.203	0.251
61	0.176	0.256	0.193	0.468	0.598	0.321	0.191	0.076	0.055	0.068	0.128	0.203	0.250
62	0.171	0.249	0.191	0.451	0.584	0.318	0.187	0.074	0.054	0.067	0.126	0.201	0.247
63	0.167	0.247	0.186	0.443	0.575	0.314	0.186	0.074	0.053	0.066	0.122	0.197	0.243
64	0.163	0.244	0.182	0.434	0.569	0.309	0.183	0.072	0.053	0.064	0.121	0.195	0.241
65	0.158	0.242	0.177	0.430	0.565	0.300	0.180	0.072	0.051	0.063	0.118	0.193	0.237
66	0.153	0.239	0.176	0.421	0.554	0.298	0.176	0.071	0.051	0.062	0.117	0.192	0.234
67	0.148	0.236	0.173	0.402	0.547	0.291	0.174	0.070	0.050	0.061	0.116	0.190	0.232
68	0.144	0.233	0.172	0.394	0.540	0.287	0.171	0.070	0.049	0.061	0.114	0.186	0.230
69	0.140	0.231	0.169	0.386	0.529	0.283	0.170	0.069	0.049	0.060	0.114	0.184	0.224
70	0.134	0.228	0.167	0.373	0.521	0.277	0.166	0.068	0.048	0.059	0.112	0.182	0.221
71	0.130	0.223	0.166	0.367	0.517	0.272	0.163	0.068	0.048	0.058	0.108	0.179	0.216
72	0.126	0.221	0.159	0.356	0.510	0.270	0.156	0.066	0.048	0.057	0.105	0.175	0.212
73	0.122	0.219	0.155	0.350	0.501	0.265	0.154	0.064	0.047	0.055	0.104	0.173	0.210
74	0.117	0.214	0.151	0.341	0.491	0.261	0.152	0.063	0.046	0.054	0.102	0.171	0.206
75	0.113	0.210	0.148	0.337	0.486	0.256	0.150	0.062	0.046	0.053	0.101	0.167	0.203
76	0.108	0.207	0.145	0.329	0.484	0.253	0.147	0.060	0.045	0.051	0.099	0.166	0.202
77	0.103	0.201	0.140	0.323	0.480	0.250	0.144	0.059	0.045	0.050	0.095	0.161	0.197
78	0.099	0.198	0.138	0.314	0.473	0.247	0.140	0.056	0.044	0.049	0.093	0.157	0.195
79	0.094	0.192	0.137	0.311	0.466	0.241	0.136	0.055	0.043	0.048	0.090	0.153	0.190
80	0.090	0.185	0.135	0.308	0.457	0.236	0.133	0.054	0.041	0.048	0.088	0.148	0.187
81	0.087	0.181	0.132	0.292	0.447	0.234	0.128	0.053	0.041	0.047	0.085	0.146	0.185
82	0.083	0.174	0.131	0.286	0.439	0.232	0.126	0.051	0.040	0.047	0.084	0.139	0.184
83	0.079	0.166	0.129	0.280	0.435	0.223	0.122	0.049	0.039	0.046	0.082	0.137	0.179
84	0.077	0.159	0.127	0.275	0.428	0.219	0.116	0.048	0.038	0.045	0.079	0.129	0.176
85	0.073	0.155	0.122	0.268	0.415	0.215	0.111	0.046	0.038	0.044	0.076	0.127	0.170
86	0.070	0.151	0.118	0.264	0.407	0.213	0.105	0.044	0.037	0.043	0.074	0.123	0.168
87	0.068	0.147	0.113	0.249	0.405	0.206	0.102	0.042	0.037	0.042	0.072	0.118	0.162
88	0.065	0.141	0.102	0.232	0.390	0.200	0.098	0.040	0.036	0.041	0.070	0.110	0.153
89	0.061	0.133	0.093	0.215	0.383	0.197	0.092	0.040	0.035	0.038	0.069	0.102	0.144
90	0.058	0.131	0.086	0.182	0.369	0.188	0.087	0.038	0.034	0.036	0.067	0.087	0.131
91	0.054	0.124	0.081	0.168	0.361	0.180	0.082	0.035	0.033	0.035	0.062	0.084	0.119
92	0.051	0.120	0.077	0.161	0.351	0.174	0.079	0.031	0.031	0.032	0.059	0.079	0.101
93	0.049	0.111	0.071	0.151	0.342	0.171	0.077	0.029	0.030	0.030	0.053	0.076	0.069
94	0.046	0.102	0.067	0.138	0.327	0.164	0.073	0.027	0.029	0.029	0.049	0.073	0.056
95	0.043	0.087	0.063	0.126	0.305	0.156	0.070	0.025	0.026	0.027	0.045	0.067	0.046
96	0.040	0.082	0.060	0.120	0.281	0.141	0.066	0.023	0.023	0.024	0.043	0.064	0.043
97	0.037	0.073	0.057	0.091	0.276	0.125	0.064	0.021	0.018	0.018	0.039	0.056	0.041
98	0.031	0.065	0.054	0.055	0.271	0.111	0.060	0.017	0.014	0.015	0.037	0.053	0.040
99	0.023	0.048	0.052	0.052	0.256	0.094	0.054	0.012	0.010	0.014	0.034	0.050	0.038
100	0.005	0.035	0.047	0.047	0.235	0.071	0.041	0.010	0.005	0.012	0.019	0.042	0.037

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK017 - HOARDS CREEK NEAR WELLMAN													
PER	ANNUAL	YEARS OF RECORD: 14					DRAINAGE AREA: 118 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	25.400	17.800	12.900	17.300	25.400	21.800	3.220	12.000	0.873	0.363	3.060	10.400	11.000
1	10.200	10.614	8.581	11.484	15.140	9.992	2.330	4.464	0.732	0.299	1.746	4.911	8.635
2	7.685	7.768	7.696	9.816	13.959	6.629	1.906	2.688	0.659	0.258	1.456	2.753	6.279
3	6.038	5.766	7.016	8.856	13.299	4.475	1.810	2.186	0.556	0.232	1.376	2.350	4.412
4	4.997	4.889	5.695	8.065	12.658	4.070	1.750	1.642	0.506	0.220	1.335	2.171	3.583
5	4.364	4.263	4.454	7.746	11.200	3.668	1.666	1.445	0.425	0.211	1.189	1.989	3.235
6	3.952	3.907	4.177	7.411	10.539	3.525	1.624	1.183	0.410	0.196	1.061	1.864	2.955
7	3.620	3.365	3.491	6.935	10.119	3.452	1.600	1.026	0.384	0.193	0.961	1.794	2.860
8	3.310	3.144	3.098	6.435	9.092	3.365	1.570	0.950	0.360	0.193	0.846	1.739	2.816
9	3.100	2.884	2.636	6.069	8.519	3.300	1.550	0.905	0.343	0.185	0.790	1.550	2.685
10	2.883	2.710	2.540	5.581	8.027	3.192	1.520	0.815	0.323	0.179	0.718	1.413	2.555
11	2.730	2.580	2.392	5.337	7.695	3.094	1.484	0.673	0.315	0.175	0.684	1.358	2.455
12	2.578	2.357	2.171	5.062	7.267	2.855	1.450	0.597	0.305	0.168	0.611	1.322	2.385
13	2.430	2.270	2.045	4.814	6.775	2.820	1.410	0.530	0.293	0.163	0.543	1.280	2.312
14	2.320	2.183	1.932	4.436	6.429	2.696	1.399	0.482	0.285	0.156	0.460	1.268	2.286
15	2.220	2.110	1.875	4.261	6.113	2.614	1.360	0.430	0.278	0.149	0.439	1.221	2.245
16	2.110	2.062	1.847	4.181	5.878	2.521	1.340	0.407	0.264	0.143	0.403	1.200	2.181
17	2.037	1.971	1.782	4.013	5.562	2.418	1.310	0.381	0.251	0.139	0.363	1.180	2.110
18	1.940	1.930	1.725	3.880	5.399	2.380	1.269	0.350	0.242	0.135	0.338	1.150	2.110
19	1.880	1.890	1.640	3.820	5.270	2.351	1.198	0.339	0.233	0.131	0.324	1.130	2.081
20	1.820	1.840	1.602	3.749	5.101	2.315	1.150	0.332	0.224	0.122	0.306	1.110	2.055
21	1.740	1.820	1.570	3.669	5.031	2.244	1.127	0.324	0.218	0.116	0.300	1.094	2.013
22	1.680	1.788	1.498	3.634	4.963	2.160	1.100	0.312	0.212	0.112	0.289	1.062	1.960
23	1.620	1.717	1.460	3.535	4.900	2.087	1.000	0.297	0.204	0.111	0.279	1.050	1.937
24	1.570	1.668	1.430	3.415	4.665	2.022	0.975	0.285	0.197	0.108	0.271	1.030	1.920
25	1.520	1.650	1.394	3.310	4.526	1.991	0.962	0.279	0.195	0.105	0.266	1.000	1.890
26	1.460	1.630	1.340	3.255	4.500	1.937	0.937	0.272	0.186	0.102	0.262	0.974	1.844
27	1.410	1.607	1.249	3.217	4.471	1.914	0.920	0.268	0.179	0.099	0.253	0.952	1.777
28	1.360	1.587	1.208	3.147	4.408	1.870	0.890	0.264	0.173	0.097	0.246	0.940	1.720
29	1.320	1.560	1.190	3.117	4.295	1.847	0.871	0.259	0.166	0.093	0.241	0.931	1.707
30	1.270	1.546	1.114	3.080	4.191	1.810	0.852	0.254	0.163	0.090	0.236	0.918	1.673
31	1.220	1.526	1.080	2.936	4.114	1.770	0.832	0.246	0.160	0.089	0.231	0.908	1.640
32	1.182	1.506	1.070	2.886	4.011	1.727	0.814	0.238	0.157	0.086	0.226	0.900	1.590
33	1.140	1.481	1.040	2.831	3.959	1.703	0.799	0.232	0.153	0.084	0.224	0.885	1.570
34	1.100	1.445	1.030	2.805	3.927	1.670	0.775	0.224	0.150	0.082	0.220	0.875	1.540
35	1.060	1.425	1.011	2.735	3.825	1.660	0.751	0.220	0.146	0.079	0.215	0.869	1.520
36	1.012	1.400	0.977	2.674	3.763	1.633	0.730	0.215	0.143	0.078	0.209	0.864	1.503
37	0.975	1.378	0.949	2.644	3.664	1.590	0.721	0.208	0.137	0.076	0.208	0.844	1.490
38	0.945	1.344	0.935	2.624	3.629	1.562	0.711	0.203	0.135	0.074	0.203	0.837	1.480
39	0.918	1.324	0.904	2.564	3.573	1.503	0.701	0.198	0.129	0.073	0.198	0.830	1.463
40	0.890	1.303	0.896	2.496	3.510	1.470	0.679	0.195	0.123	0.072	0.193	0.823	1.389
41	0.864	1.290	0.876	2.423	3.430	1.440	0.658	0.186	0.119	0.070	0.188	0.818	1.356
42	0.839	1.270	0.864	2.375	3.321	1.400	0.650	0.181	0.118	0.068	0.183	0.803	1.322
43	0.821	1.240	0.857	2.320	3.237	1.368	0.643	0.174	0.114	0.068	0.180	0.784	1.309
44	0.792	1.212	0.851	2.290	3.141	1.316	0.634	0.172	0.109	0.066	0.175	0.771	1.266
45	0.768	1.210	0.837	2.202	3.080	1.300	0.615	0.169	0.105	0.065	0.170	0.761	1.250
46	0.747	1.190	0.830	2.160	3.019	1.290	0.596	0.166	0.099	0.064	0.166	0.751	1.229
47	0.725	1.170	0.825	2.101	2.991	1.245	0.590	0.161	0.090	0.063	0.162	0.738	1.200
48	0.701	1.150	0.812	2.070	2.948	1.230	0.564	0.156	0.084	0.063	0.158	0.722	1.162
49	0.676	1.130	0.793	2.030	2.904	1.200	0.547	0.154	0.079	0.061	0.156	0.701	1.140

50	0.654	1.120	0.788	1.990	2.845	1.190	0.538	0.153	0.076	0.061	0.150	0.692	1.105
51	0.634	1.110	0.774	1.910	2.753	1.146	0.530	0.151	0.072	0.060	0.147	0.681	1.092
52	0.607	1.069	0.768	1.849	2.740	1.110	0.513	0.148	0.069	0.059	0.144	0.667	1.070
53	0.584	1.050	0.758	1.809	2.718	1.090	0.506	0.146	0.067	0.056	0.140	0.648	1.055
54	0.557	1.020	0.747	1.799	2.677	1.070	0.496	0.144	0.067	0.053	0.137	0.633	1.021
55	0.530	1.010	0.741	1.758	2.650	1.050	0.493	0.140	0.065	0.051	0.133	0.613	1.010
56	0.494	0.997	0.735	1.710	2.553	1.029	0.488	0.138	0.064	0.049	0.130	0.606	0.990
57	0.464	0.990	0.725	1.690	2.531	1.010	0.470	0.137	0.063	0.046	0.124	0.589	0.981
58	0.434	0.955	0.710	1.655	2.499	0.984	0.450	0.136	0.062	0.044	0.120	0.579	0.965
59	0.405	0.946	0.693	1.621	2.480	0.972	0.443	0.133	0.060	0.043	0.117	0.568	0.947
60	0.384	0.938	0.688	1.540	2.465	0.940	0.436	0.129	0.059	0.041	0.115	0.541	0.924
61	0.356	0.911	0.679	1.519	2.423	0.931	0.424	0.128	0.058	0.040	0.111	0.501	0.908
62	0.334	0.908	0.672	1.472	2.390	0.925	0.419	0.124	0.057	0.039	0.108	0.441	0.895
63	0.311	0.888	0.663	1.460	2.350	0.907	0.405	0.121	0.055	0.038	0.098	0.385	0.879
64	0.293	0.873	0.649	1.450	2.320	0.900	0.403	0.117	0.052	0.037	0.093	0.369	0.864
65	0.279	0.847	0.644	1.400	2.305	0.873	0.394	0.113	0.048	0.034	0.088	0.347	0.848
66	0.264	0.841	0.635	1.380	2.255	0.862	0.391	0.111	0.046	0.033	0.087	0.339	0.822
67	0.247	0.831	0.632	1.365	2.230	0.846	0.372	0.105	0.045	0.031	0.083	0.331	0.800
68	0.234	0.823	0.626	1.354	2.207	0.834	0.363	0.103	0.044	0.029	0.075	0.314	0.793
69	0.220	0.807	0.616	1.324	2.150	0.828	0.357	0.100	0.043	0.028	0.072	0.307	0.770
70	0.206	0.791	0.605	1.270	2.110	0.803	0.345	0.097	0.042	0.027	0.068	0.299	0.764
71	0.193	0.783	0.601	1.253	2.103	0.788	0.340	0.096	0.041	0.026	0.065	0.293	0.742
72	0.180	0.775	0.599	1.213	2.081	0.768	0.333	0.094	0.038	0.025	0.061	0.280	0.733
73	0.170	0.761	0.589	1.175	2.039	0.758	0.329	0.093	0.037	0.024	0.060	0.271	0.709
74	0.161	0.749	0.583	1.170	2.003	0.748	0.315	0.090	0.036	0.022	0.059	0.269	0.698
75	0.152	0.729	0.579	1.144	1.975	0.732	0.309	0.088	0.033	0.020	0.054	0.264	0.672
76	0.144	0.706	0.575	1.112	1.952	0.724	0.298	0.085	0.032	0.017	0.051	0.258	0.660
77	0.137	0.681	0.570	1.028	1.930	0.715	0.288	0.081	0.031	0.015	0.048	0.241	0.651
78	0.130	0.667	0.557	0.950	1.918	0.700	0.284	0.079	0.029	0.014	0.046	0.235	0.641
79	0.122	0.652	0.546	0.909	1.886	0.681	0.280	0.077	0.027	0.014	0.045	0.200	0.627
80	0.114	0.620	0.507	0.867	1.850	0.656	0.276	0.076	0.026	0.012	0.044	0.183	0.609
81	0.104	0.601	0.478	0.839	1.830	0.647	0.268	0.075	0.025	0.012	0.042	0.163	0.586
82	0.095	0.575	0.463	0.813	1.810	0.630	0.259	0.073	0.024	0.012	0.041	0.140	0.568
83	0.090	0.546	0.442	0.775	1.750	0.602	0.248	0.070	0.021	0.012	0.040	0.135	0.548
84	0.081	0.539	0.399	0.752	1.730	0.594	0.246	0.067	0.021	0.012	0.039	0.129	0.533
85	0.074	0.515	0.393	0.733	1.680	0.564	0.241	0.066	0.020	0.011	0.037	0.124	0.517
86	0.069	0.493	0.382	0.709	1.620	0.556	0.231	0.064	0.019	0.011	0.035	0.119	0.485
87	0.065	0.476	0.369	0.686	1.581	0.552	0.223	0.063	0.016	0.010	0.033	0.095	0.456
88	0.061	0.468	0.360	0.675	1.528	0.532	0.207	0.059	0.014	0.010	0.031	0.071	0.429
89	0.057	0.461	0.353	0.668	1.466	0.510	0.198	0.055	0.013	0.009	0.026	0.069	0.236
90	0.052	0.442	0.306	0.646	1.414	0.490	0.193	0.054	0.012	0.009	0.024	0.065	0.175
91	0.046	0.425	0.289	0.596	1.370	0.459	0.179	0.053	0.011	0.009	0.023	0.062	0.158
92	0.042	0.415	0.279	0.499	1.311	0.425	0.172	0.050	0.011	0.009	0.022	0.061	0.145
93	0.038	0.407	0.154	0.468	1.268	0.388	0.166	0.048	0.011	0.008	0.020	0.060	0.141
94	0.031	0.396	0.129	0.436	1.226	0.355	0.161	0.047	0.010	0.007	0.020	0.058	0.134
95	0.025	0.390	0.110	0.391	1.171	0.321	0.149	0.046	0.009	0.003	0.018	0.056	0.132
96	0.020	0.384	0.098	0.325	1.132	0.296	0.141	0.041	0.008	0.000	0.014	0.055	0.128
97	0.013	0.351	0.090	0.164	1.040	0.278	0.129	0.039	0.006	0.000	0.013	0.053	0.121
98	0.011	0.314	0.082	0.094	0.842	0.254	0.122	0.034	0.001	0.000	0.013	0.051	0.099
99	0.008	0.225	0.076	0.084	0.690	0.216	0.097	0.025	0.000	0.000	0.013	0.049	0.093
100	0.000	0.180	0.072	0.071	0.593	0.170	0.092	0.019	0.000	0.000	0.012	0.046	0.087

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK802 - TRENT RIVER AT HEALEY FALLS(POWER PLANT)

PER	ANNUAL	YEARS OF RECORD: 9						DRAINAGE AREA:					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	85.300	73.900	73.900	72.600	72.600	72.600	74.800	73.700	85.300	72.300	72.300	78.100	73.900
1	73.900	73.900	73.900	72.500	72.600	72.600	73.200	73.431	69.900	72.300	72.300	72.300	73.900
2	73.900	73.900	73.900	72.500	72.600	72.300	73.200	70.022	69.703	72.300	72.300	72.300	73.900
3	73.200	73.900	73.900	72.500	72.600	71.990	73.200	69.745	69.700	72.300	72.300	72.300	73.900
4	72.600	73.900	73.900	72.300	72.300	71.900	72.400	69.600	68.130	72.279	72.300	72.300	73.900
5	72.300	73.900	73.900	72.300	72.300	71.900	72.300	69.600	65.228	72.100	72.300	72.027	73.900
6	72.300	73.900	73.900	72.300	72.300	71.839	71.400	69.600	63.200	72.100	72.300	71.800	72.600
7	72.300	73.900	73.900	72.300	71.400	71.406	70.600	69.600	63.006	72.100	72.300	71.800	72.600
8	72.300	73.900	73.900	72.300	71.400	70.700	69.900	69.600	62.279	69.600	72.300	71.700	72.600
9	72.300	73.900	73.900	72.300	71.400	70.300	69.900	69.600	61.083	69.600	72.300	71.600	72.442
10	72.300	73.900	73.900	72.300	70.574	70.300	69.900	66.004	59.368	69.600	72.300	71.600	72.300
11	72.100	73.300	73.900	72.300	70.400	70.300	69.900	64.899	59.266	68.000	71.400	71.600	72.300
12	71.900	72.938	73.900	72.300	70.400	69.600	69.900	61.477	58.348	68.000	71.400	71.600	72.300
13	71.400	72.900	73.300	72.300	70.400	69.600	69.900	59.574	57.000	61.200	71.400	69.900	72.300
14	71.000	72.900	73.300	72.300	70.377	69.600	69.832	56.268	55.805	59.772	71.400	69.900	72.300
15	70.400	72.900	72.500	72.300	70.300	69.600	69.600	53.148	54.792	57.084	71.400	69.900	72.300
16	70.000	72.857	72.500	72.300	70.300	69.600	69.600	51.771	52.957	55.994	71.400	69.900	72.300
17	69.900	72.300	72.500	72.041	70.066	69.600	69.600	50.395	51.054	53.100	71.400	69.900	72.300
18	69.900	72.300	72.300	70.900	69.600	69.600	69.600	49.447	50.344	51.964	71.400	69.900	72.103
19	69.900	72.300	72.300	70.900	69.600	69.600	69.600	48.555	48.710	51.000	71.400	69.900	70.000
20	69.700	72.300	72.300	70.900	69.600	69.600	69.600	47.100	48.100	49.016	71.040	69.900	69.900
21	69.600	72.300	72.300	70.400	69.600	69.600	69.600	46.400	48.000	47.872	69.900	69.900	69.900
22	69.600	72.300	72.300	70.400	69.600	69.600	69.600	46.400	45.446	46.894	69.900	69.900	69.900
23	69.600	72.300	72.300	70.400	69.600	69.600	69.600	44.384	44.600	46.491	69.900	69.900	69.900
24	69.600	72.300	72.300	70.400	69.600	69.600	69.600	43.400	43.178	45.729	69.778	69.900	69.900
25	69.600	72.300	72.300	70.400	69.600	69.600	69.600	42.100	42.780	44.000	69.600	69.900	69.900
26	69.600	72.300	72.300	70.400	69.600	69.600	69.600	42.000	41.605	40.044	69.600	69.700	69.900
27	69.600	71.986	72.300	70.086	69.600	69.600	69.600	40.173	40.000	36.329	69.600	69.700	69.900
28	69.600	71.900	72.300	70.000	69.600	69.600	69.600	39.597	38.427	36.000	69.600	69.694	69.900
29	69.600	71.900	72.300	70.000	69.600	69.600	69.600	39.000	38.090	35.097	69.600	69.600	69.900
30	69.600	71.900	72.300	69.852	69.600	69.600	69.600	38.000	36.888	34.770	69.600	69.600	69.852
31	69.600	69.600	72.300	69.600	69.600	69.600	69.600	37.414	36.000	33.770	69.600	69.600	69.600
32	69.600	69.600	72.300	69.600	69.600	69.600	69.600	37.200	35.179	32.327	69.600	69.600	69.600
33	69.600	69.600	72.300	69.600	69.600	69.600	69.600	37.200	33.946	32.000	67.739	69.600	69.600
34	69.600	69.600	72.134	69.600	69.600	69.600	69.600	37.000	33.039	31.073	65.672	69.600	69.600
35	69.600	69.600	72.100	69.600	69.600	69.600	69.600	35.900	31.700	30.509	64.000	69.600	69.600
36	69.600	69.600	72.100	69.600	69.600	69.600	69.600	34.653	31.700	30.000	64.000	69.600	69.600
37	69.600	69.600	71.000	69.600	69.600	69.600	69.563	34.000	30.330	30.000	63.207	69.600	69.600
38	69.600	69.600	71.000	69.600	69.600	69.600	68.700	32.700	30.050	29.654	60.756	69.600	69.600
39	69.600	69.600	70.462	69.600	69.600	69.600	68.700	32.614	29.712	29.000	58.442	69.600	69.600
40	69.600	69.600	69.900	69.600	69.600	69.600	68.700	31.500	27.968	28.756	57.000	69.600	69.600
41	69.600	69.600	69.700	69.600	69.600	69.600	67.218	31.500	27.226	27.345	57.000	69.600	69.600
42	69.600	69.600	69.700	69.600	69.600	69.600	66.223	30.000	26.000	25.481	55.668	69.600	69.600
43	69.500	69.600	69.700	69.600	69.600	69.600	66.200	29.572	25.900	25.283	54.163	69.600	69.600
44	69.100	69.600	69.700	69.600	69.600	69.575	66.200	27.926	25.776	24.500	53.000	69.197	69.600
45	68.600	69.600	69.700	69.600	69.600	69.500	65.012	27.300	25.000	24.102	52.440	67.000	69.600
46	68.000	69.600	69.600	69.600	69.600	69.500	64.077	27.300	24.834	24.000	50.834	66.446	69.600
47	67.700	69.600	69.600	69.600	69.600	69.500	60.882	26.301	24.575	23.782	50.338	66.200	69.600
48	66.749	69.600	69.600	69.600	69.600	69.417	60.181	25.117	23.650	23.600	50.000	66.200	69.600
49	66.200	69.600	69.600	69.600	69.600	69.100	58.861	24.538	23.200	23.220	48.792	66.200	69.600

50	64.700	69.600	69.600	69.600	69.600	69.100	57.050	23.900	23.000	23.200	47.700	66.200	69.600
51	63.200	69.600	69.600	69.600	69.600	68.900	55.318	23.204	22.800	22.580	46.366	66.200	69.600
52	62.200	69.600	69.600	69.600	69.600	68.900	54.600	22.942	21.300	22.400	45.100	66.019	69.600
53	60.077	69.600	69.600	69.600	69.600	68.600	54.000	22.287	21.300	22.400	44.212	65.700	69.600
54	59.200	69.600	69.600	69.600	69.600	68.600	54.000	22.000	21.300	22.069	43.900	65.638	69.600
55	57.200	69.600	69.600	69.600	69.600	68.600	51.891	22.000	21.012	21.999	41.424	64.700	69.600
56	56.000	69.600	69.600	69.600	69.600	68.600	49.932	21.350	19.925	21.758	41.025	63.544	69.600
57	54.000	69.600	69.600	69.600	69.600	68.382	47.965	21.091	19.000	21.176	38.837	63.000	69.600
58	53.100	69.600	69.600	69.600	69.600	68.100	46.354	20.000	18.366	20.707	37.066	63.000	69.600
59	52.000	69.600	69.600	69.600	69.600	68.062	45.291	19.000	18.000	20.000	36.436	63.000	69.600
60	51.000	69.600	69.600	69.600	69.600	67.800	42.384	18.500	18.000	19.744	35.448	63.000	69.600
61	49.300	69.600	69.600	69.600	69.600	67.800	41.689	18.086	18.000	19.400	35.229	63.000	67.749
62	48.000	69.600	69.600	69.600	69.600	67.750	41.000	18.000	18.000	19.400	34.598	62.700	67.000
63	46.466	69.600	69.600	69.600	69.600	67.700	39.750	17.882	17.870	19.337	34.000	60.437	67.000
64	46.200	69.600	69.600	69.600	69.267	67.700	38.602	17.191	17.382	19.000	33.591	60.000	67.000
65	45.000	69.500	69.600	69.600	69.200	67.524	37.782	17.000	17.012	18.300	33.212	59.600	67.000
66	43.900	69.500	69.600	69.500	68.680	64.315	36.134	16.933	17.000	17.634	33.000	57.427	66.731
67	42.000	69.500	69.600	69.500	68.300	62.800	36.000	16.700	16.907	16.600	32.300	57.000	66.600
68	40.861	69.500	69.600	69.500	68.300	62.111	34.918	16.700	16.498	16.400	32.149	57.000	64.700
69	38.843	68.600	69.600	69.500	67.700	58.295	33.049	16.695	16.200	16.400	32.000	56.616	64.700
70	37.000	68.600	69.600	69.500	67.700	55.916	31.690	16.400	16.000	16.400	31.916	55.684	64.700
71	35.900	67.615	69.600	69.500	67.700	54.874	31.000	16.110	15.474	16.400	30.937	53.882	61.900
72	34.763	66.346	69.600	69.373	67.700	53.194	30.400	15.788	15.158	16.400	30.000	52.600	61.730
73	33.500	63.198	69.600	69.100	67.700	49.900	30.100	15.157	14.978	16.400	30.000	52.435	57.662
74	32.300	61.962	69.397	68.800	66.800	43.391	29.478	15.000	14.000	16.400	29.797	49.430	53.100
75	31.180	57.200	68.695	68.800	66.800	41.600	28.200	15.000	14.000	16.400	28.600	48.165	52.220
76	30.000	53.100	67.449	67.582	65.324	38.208	27.450	15.000	14.000	16.074	27.500	46.400	51.122
77	29.500	53.100	63.693	64.885	65.200	36.000	26.273	14.746	14.000	15.555	27.500	46.400	50.247
78	28.000	53.100	59.459	63.247	64.875	35.824	25.953	14.282	13.982	15.453	25.400	46.200	48.924
79	26.000	53.100	59.200	61.342	64.028	34.516	24.128	14.000	13.900	15.014	25.400	46.200	46.400
80	25.000	53.100	59.000	60.400	57.936	34.000	23.744	14.000	13.548	15.000	25.000	46.200	46.200
81	23.997	53.100	56.373	60.000	57.100	33.224	23.000	13.634	13.500	15.000	24.845	44.838	45.493
82	23.000	52.062	52.831	60.000	51.226	32.366	22.904	13.500	13.500	14.904	24.500	42.322	44.362
83	22.000	50.592	51.691	59.918	46.867	30.937	22.000	13.500	13.500	14.433	23.432	34.500	43.896
84	21.000	48.000	51.000	59.400	44.374	29.900	22.000	13.500	13.500	14.000	23.000	32.400	39.644
85	19.900	46.400	51.000	58.464	38.690	29.224	20.400	13.128	13.056	14.000	22.568	31.923	39.200
86	18.500	46.400	50.000	57.400	35.900	26.927	20.400	13.000	13.000	14.000	19.700	25.702	38.900
87	17.974	46.400	49.612	57.100	35.900	20.000	19.000	13.000	13.000	13.605	18.639	24.310	37.422
88	16.700	46.400	48.181	55.500	35.900	19.971	18.247	12.800	13.000	13.500	15.971	21.000	34.914
89	16.400	46.311	48.000	55.000	35.900	19.000	17.061	12.500	13.000	13.324	1.736	21.000	34.011
90	15.500	45.596	47.730	54.000	35.900	17.456	16.000	12.400	12.664	13.000	0.000	20.420	33.932
91	15.000	45.500	45.278	53.000	30.577	14.334	15.487	11.406	12.300	13.000	0.000	19.972	32.822
92	14.000	45.074	44.736	51.374	28.016	13.000	15.003	11.000	12.300	13.000	0.000	19.113	32.000
93	13.500	44.950	42.678	51.000	27.657	12.483	14.157	11.000	12.300	12.800	0.000	15.900	31.094
94	13.000	42.404	42.000	50.152	23.134	12.000	14.000	10.646	12.046	12.461	0.000	15.800	30.000
95	12.576	42.036	42.000	49.236	17.930	10.400	13.828	9.336	11.936	12.200	0.000	0.000	30.000
96	12.000	40.568	42.000	48.000	14.804	8.852	12.287	8.741	11.670	12.000	0.000	0.000	29.284
97	10.202	39.888	42.000	48.000	8.000	6.388	9.753	7.933	11.155	11.751	0.000	0.000	28.378
98	6.914	35.981	42.000	45.000	8.000	5.984	8.322	6.887	10.598	11.000	0.000	0.000	28.000
99	0.000	33.154	42.000	43.384	5.306	4.192	7.102	5.200	8.765	10.131	0.000	0.000	26.992
100	0.000	20.100	23.200	31.900	5.000	3.000	4.700	5.200	7.700	0.000	0.000	0.000	13.600

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HK902 - TRENT RIVER AT HEALEY FALLS(SPILLWAY)													
PER	YEARS OF RECORD: 11											DRAINAGE AREA:	
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	287.000	286.000	246.000	249.000	287.000	270.000	201.000	204.000	21.700	136.000	108.000	229.000	225.000
1	249.000	275.188	213.984	246.000	280.298	262.940	181.152	201.188	16.813	128.596	104.188	220.298	210.376
2	231.000	266.208	189.584	224.776	277.992	257.656	171.992	117.776	11.978	96.868	96.309	212.000	188.432
3	214.000	250.728	180.176	214.364	262.694	242.092	159.798	95.009	8.825	82.876	93.946	208.000	171.276
4	202.912	217.000	174.384	207.808	258.392	239.000	143.392	68.450	7.639	57.309	92.760	201.568	157.904
5	191.000	213.000	154.090	202.080	255.090	236.620	135.180	49.250	4.877	44.479	86.608	191.000	151.620
6	174.000	200.256	150.952	172.384	249.000	228.384	133.000	33.290	3.896	36.815	83.322	180.576	147.000
7	163.000	200.000	141.000	154.000	246.972	222.864	128.458	29.776	3.256	29.526	80.500	168.486	140.716
8	154.000	198.304	139.784	151.608	245.000	219.000	113.920	22.478	2.839	23.752	75.861	168.000	135.304
9	144.000	187.892	135.682	145.000	239.646	212.784	105.764	18.179	1.959	20.376	75.078	147.292	132.000
10	138.000	181.480	131.060	142.440	234.580	206.480	99.580	13.388	1.850	18.516	73.468	140.580	129.000
11	132.000	165.612	124.478	140.068	232.278	194.272	93.317	10.316	1.831	14.961	70.907	137.000	109.884
12	122.000	159.656	120.000	139.000	230.976	189.968	92.071	8.729	1.807	13.850	69.046	124.000	105.312
13	114.000	154.732	116.548	137.000	229.674	182.976	88.750	7.095	1.800	10.157	65.473	120.022	103.244
14	109.000	141.000	114.000	125.496	226.000	172.832	85.823	6.085	1.778	8.823	64.883	114.000	99.731
15	105.000	137.420	112.070	120.420	221.140	169.420	80.914	5.368	1.770	7.833	63.962	109.070	92.378
16	100.000	132.008	111.000	114.008	215.304	164.008	75.861	4.273	1.760	4.865	60.609	107.768	91.602
17	95.468	125.596	110.866	111.384	210.932	163.000	74.473	3.760	1.750	3.798	59.232	105.466	91.119
18	91.950	122.184	109.528	109.000	206.164	159.368	68.777	2.817	1.740	3.435	56.874	99.074	90.918
19	88.900	117.000	106.000	106.772	204.724	157.772	67.672	2.533	1.738	2.700	51.416	89.631	90.432
20	86.516	115.000	104.000	104.720	202.560	155.000	67.400	2.334	1.714	2.371	47.208	84.712	89.672
21	81.200	112.948	99.946	102.000	201.000	148.844	63.752	2.198	1.710	2.248	41.722	82.051	88.690
22	78.282	110.536	96.070	99.407	199.912	141.144	62.547	2.141	1.700	2.070	36.522	76.234	88.054
23	75.900	108.124	93.978	97.862	195.308	134.124	60.365	2.042	1.690	2.057	35.212	73.196	87.737
24	73.247	105.712	92.037	96.942	187.056	130.136	57.739	1.884	1.680	2.040	33.285	72.770	87.200
25	71.500	105.000	89.930	95.250	179.000	119.000	53.920	1.830	1.673	2.010	30.730	71.250	86.150
26	67.313	104.664	88.643	92.089	175.748	104.664	50.342	1.800	1.669	2.000	28.366	69.349	82.133
27	62.800	100.000	81.600	90.376	170.000	97.586	45.492	1.775	1.660	1.990	26.333	65.501	80.676
28	60.200	99.213	78.149	87.419	167.144	94.496	44.000	1.741	1.651	1.990	23.719	61.058	77.613
29	57.561	96.030	77.628	86.600	160.000	88.287	43.031	1.700	1.650	1.970	21.522	59.068	77.200
30	53.600	95.124	76.648	83.052	157.000	80.136	39.516	1.690	1.640	1.940	17.832	53.562	76.900
31	49.727	94.666	74.888	80.931	156.000	79.448	36.348	1.670	1.640	1.930	17.028	52.071	75.900
32	47.000	93.091	72.370	79.608	154.000	76.949	32.194	1.634	1.630	1.929	15.342	50.023	74.491
33	43.992	89.500	67.287	78.300	151.902	71.505	31.254	1.600	1.620	1.910	14.200	48.417	72.901
34	41.100	87.600	62.713	77.455	147.332	68.047	28.899	1.586	1.620	1.900	12.759	45.732	72.500
35	38.500	86.636	60.324	74.908	146.030	62.850	27.818	1.560	1.612	1.890	12.618	44.603	71.872
36	36.241	85.577	58.786	73.807	144.000	61.091	26.710	1.540	1.610	1.880	12.254	43.373	70.654
37	34.624	81.178	58.000	71.500	140.852	58.578	25.485	1.530	1.610	1.870	11.871	39.985	67.897
38	32.900	77.483	55.872	68.444	138.124	53.966	21.722	1.529	1.600	1.850	10.783	36.561	62.761
39	31.089	76.326	55.424	64.713	136.000	50.553	20.482	1.510	1.595	1.848	9.757	35.522	60.306
40	28.700	75.712	54.304	63.696	134.000	48.748	19.604	1.480	1.590	1.830	8.129	34.108	59.236
41	26.955	73.542	51.784	62.242	130.654	47.900	18.887	1.470	1.580	1.820	7.392	32.922	55.642
42	25.638	72.800	50.474	61.330	122.000	47.830	16.382	1.460	1.580	1.810	6.851	32.392	55.130
43	23.120	72.065	49.064	60.177	119.000	47.000	13.107	1.450	1.569	1.752	5.382	31.100	50.865
44	21.003	66.074	46.200	59.047	115.000	46.242	12.400	1.445	1.555	1.733	4.228	29.618	47.789
45	19.800	58.696	44.708	58.218	114.000	42.748	10.203	1.440	1.550	1.720	3.569	28.606	45.748
46	18.100	49.000	44.282	57.300	112.000	40.365	8.531	1.430	1.536	1.710	2.114	27.983	42.407
47	16.552	43.171	42.964	53.694	109.406	37.530	7.947	1.420	1.530	1.700	1.852	27.341	39.147
48	14.934	41.182	41.226	53.182	107.104	35.400	7.531	1.410	1.520	1.650	1.759	27.210	38.582
49	13.334	40.182	37.481	50.689	100.426	33.665	4.239	1.390	1.504	1.620	1.654	26.780	37.588

50	12.000	38.000	36.000	46.900	95.100	32.700	3.390	1.380	1.500	1.600	1.640	25.950	35.100
51	11.200	36.600	35.800	44.394	89.359	31.218	2.868	1.370	1.480	1.590	1.616	25.520	34.859
52	9.850	35.606	35.430	42.394	87.067	27.829	2.705	1.352	1.462	1.569	1.582	25.258	34.535
53	8.535	34.753	35.200	41.276	81.700	26.500	2.592	1.340	1.460	1.560	1.580	23.756	34.206
54	7.703	34.241	34.509	39.600	80.729	26.335	2.463	1.310	1.460	1.550	1.564	22.888	30.611
55	7.021	33.094	33.291	39.064	78.790	26.188	2.249	1.280	1.449	1.540	1.559	21.098	28.788
56	6.029	32.039	32.189	38.306	76.244	25.453	2.065	1.265	1.410	1.510	1.540	20.700	27.381
57	5.384	28.870	31.957	37.900	72.893	23.228	1.711	1.241	1.400	1.500	1.520	19.586	25.151
58	4.800	28.500	31.400	36.556	71.800	22.693	1.570	1.230	1.370	1.490	1.510	18.708	22.270
59	4.200	26.129	30.791	34.629	68.120	20.358	1.508	1.210	1.353	1.470	1.510	18.256	21.588
60	3.903	26.000	30.200	32.888	65.280	16.680	1.470	1.199	1.340	1.460	1.489	17.848	19.940
61	3.561	25.840	29.513	31.640	62.518	14.328	1.460	1.185	1.320	1.440	1.470	14.518	18.581
62	3.000	23.811	28.938	30.206	60.088	12.450	1.410	1.171	1.291	1.429	1.460	11.288	17.717
63	2.710	22.529	21.126	26.029	58.876	11.658	1.391	1.166	1.270	1.400	1.440	9.293	16.900
64	2.326	22.100	18.130	25.600	53.909	11.200	1.355	1.160	1.242	1.375	1.389	5.921	16.700
65	2.040	21.500	16.473	25.164	52.500	10.221	1.340	1.150	1.230	1.330	1.358	4.328	16.082
66	1.910	21.000	15.200	21.891	50.267	9.567	1.310	1.140	1.224	1.317	1.334	3.675	15.541
67	1.821	20.500	14.500	19.197	47.446	8.530	1.294	1.130	1.220	1.300	1.300	1.667	15.200
68	1.760	20.000	14.099	17.409	45.838	8.243	1.280	1.130	1.190	1.290	1.280	1.630	12.875
69	1.700	19.634	13.300	15.441	41.400	7.707	1.270	1.120	1.190	1.290	1.270	1.562	11.869
70	1.650	18.880	11.292	13.604	41.100	7.581	1.255	1.118	1.158	1.280	1.248	1.325	8.998
71	1.620	17.870	11.000	11.739	40.532	7.497	1.200	1.100	1.140	1.270	1.230	1.280	6.311
72	1.580	17.187	10.102	11.087	39.128	7.360	1.169	1.080	1.130	1.260	1.200	1.270	6.028
73	1.550	16.752	9.815	10.205	37.343	6.765	1.150	1.070	1.120	1.250	1.190	1.227	5.472
74	1.510	16.600	9.510	9.558	30.877	6.602	1.135	1.060	1.120	1.250	1.162	1.200	5.162
75	1.477	16.070	9.087	9.174	28.295	6.210	1.100	1.040	1.107	1.240	1.150	1.169	4.990
76	1.450	15.829	8.460	8.949	25.800	5.772	1.086	1.023	1.090	1.236	1.130	1.133	4.943
77	1.400	15.088	7.887	7.817	23.369	5.519	1.070	1.009	1.060	1.223	1.110	1.070	4.174
78	1.350	14.800	7.716	5.943	21.253	5.358	1.050	1.000	1.040	1.220	1.105	1.050	4.030
79	1.300	14.005	7.666	4.962	18.848	5.171	1.037	0.973	1.030	1.210	1.091	1.021	3.940
80	1.270	12.964	7.509	4.200	16.508	4.684	1.010	0.968	1.010	1.204	1.073	0.983	3.743
81	1.240	12.246	7.367	4.200	12.466	4.032	0.995	0.960	1.010	1.200	1.027	0.970	3.579
82	1.210	11.545	7.245	4.200	11.984	2.939	0.982	0.948	0.991	1.190	0.999	0.944	2.779
83	1.180	10.421	7.000	4.158	11.900	2.818	0.963	0.943	0.949	1.185	0.995	0.931	2.674
84	1.150	9.115	6.510	3.909	11.823	2.790	0.935	0.916	0.912	1.170	0.989	0.908	2.420
85	1.120	7.548	6.000	3.737	11.486	2.663	0.918	0.895	0.891	1.170	0.956	0.894	2.235
86	1.090	6.460	5.731	3.650	11.200	2.513	0.889	0.850	0.864	1.160	0.834	0.879	0.728
87	1.050	5.880	5.058	3.490	9.354	2.014	0.876	0.780	0.839	1.150	0.652	0.868	0.665
88	1.000	5.647	4.556	3.437	7.351	1.555	0.857	0.745	0.804	1.130	0.623	0.853	0.599
89	0.964	5.382	4.362	3.350	6.539	1.108	0.840	0.698	0.761	1.120	0.606	0.842	0.587
90	0.916	5.002	4.242	3.226	5.142	0.898	0.808	0.644	0.740	1.100	0.580	0.827	0.573
91	0.864	4.224	4.145	3.103	4.672	0.853	0.777	0.557	0.726	1.061	0.568	0.808	0.470
92	0.819	4.085	3.922	2.524	4.454	0.820	0.704	0.491	0.693	0.985	0.512	0.781	0.371
93	0.761	3.874	3.567	2.221	4.233	0.798	0.637	0.468	0.674	0.909	0.495	0.760	0.319
94	0.688	2.980	3.401	2.096	3.903	0.540	0.591	0.370	0.654	0.857	0.489	0.686	0.316
95	0.609	1.173	3.045	1.288	3.832	0.366	0.577	0.330	0.567	0.835	0.483	0.672	0.309
96	0.539	0.622	2.965	0.819	3.635	0.277	0.493	0.275	0.539	0.792	0.481	0.626	0.301
97	0.470	0.542	2.800	0.774	3.005	0.251	0.344	0.243	0.529	0.773	0.458	0.439	0.270
98	0.358	0.464	2.800	0.756	1.480	0.225	0.216	0.219	0.506	0.761	0.452	0.388	0.231
99	0.260	0.418	2.480	0.693	0.970	0.181	0.069	0.177	0.486	0.740	0.387	0.328	0.218
100	0.000	0.366	2.100	0.670	0.744	0.139	0.000	0.119	0.359	0.710	0.273	0.293	0.214

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HL001 - MOIRA RIVER NEAR FOXBORO													
PER	YEARS OF RECORD: 105							DRAINAGE AREA: 2590 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	364.000	194.000	364.000	351.000	343.000	279.000	201.000	100.000	88.100	83.300	165.000	164.000	170.000
1	199.078	124.048	114.000	248.096	279.098	168.048	110.000	46.700	24.534	40.520	86.982	98.829	118.144
2	167.000	106.496	83.582	214.496	256.192	151.000	85.000	37.050	21.100	29.279	59.798	90.617	95.399
3	145.000	97.294	73.100	191.000	241.094	130.000	68.903	32.378	18.989	23.109	47.000	81.828	83.000
4	129.000	89.078	66.900	179.392	229.592	119.000	60.718	28.539	16.300	17.759	36.618	75.896	78.200
5	117.000	81.600	62.148	165.000	220.000	110.000	54.400	24.900	14.668	13.218	28.200	69.518	73.284
6	107.000	78.400	61.957	158.000	214.000	103.000	50.400	22.100	13.400	11.100	25.458	65.700	69.458
7	98.000	76.147	57.979	150.000	210.000	98.589	47.417	20.874	11.674	9.779	22.674	61.809	66.374
8	90.600	71.100	54.100	143.000	203.584	94.437	44.200	20.100	10.800	8.768	20.718	59.258	63.700
9	84.400	67.063	51.800	137.000	199.000	92.190	41.616	19.000	10.100	8.130	19.300	56.216	62.463
10	79.600	64.316	49.600	132.000	195.000	89.500	39.400	17.900	9.208	7.492	17.808	52.558	60.408
11	74.800	61.000	47.500	126.528	190.000	86.806	37.700	16.900	8.610	7.161	16.853	50.400	58.806
12	71.100	58.900	45.300	122.000	185.000	84.700	36.200	16.000	8.040	6.825	16.000	47.658	57.400
13	67.400	57.200	44.186	118.000	181.000	83.385	35.100	15.200	7.464	6.510	15.000	45.807	55.800
14	64.000	55.500	42.500	114.000	177.000	80.974	33.614	14.500	7.077	6.267	14.000	43.600	54.400
15	61.300	53.800	41.300	110.000	174.000	79.400	32.600	13.800	6.780	6.021	13.000	41.707	52.900
16	58.600	51.500	39.600	107.000	171.000	76.700	31.400	13.100	6.590	5.870	12.100	40.357	51.577
17	55.800	49.400	38.600	102.216	167.066	75.065	30.300	12.600	6.322	5.660	11.600	39.007	49.800
18	53.200	47.766	37.700	98.299	164.564	72.866	29.600	12.266	6.060	5.520	10.800	37.900	49.000
19	50.700	47.000	36.800	95.045	161.000	71.422	28.706	11.811	5.801	5.380	10.300	36.500	47.600
20	48.300	45.600	35.900	91.700	158.000	70.000	28.056	11.456	5.580	5.197	9.891	35.300	46.700
21	46.400	43.900	34.700	88.300	154.058	68.500	27.500	11.100	5.410	4.982	9.540	34.000	46.000
22	44.300	42.346	33.700	85.746	152.000	67.100	26.800	10.800	5.240	4.886	9.205	32.856	44.600
23	42.600	42.200	33.100	82.681	149.000	66.000	26.105	10.500	5.070	4.700	8.869	32.000	44.200
24	41.100	40.835	32.047	79.900	146.000	64.735	25.600	10.100	4.960	4.530	8.451	30.900	43.600
25	39.300	40.000	31.400	77.780	143.000	63.480	25.200	9.850	4.900	4.420	8.124	30.205	42.800
26	37.900	39.100	31.213	75.300	141.000	62.600	24.600	9.495	4.750	4.311	7.732	29.355	41.900
27	36.500	37.900	30.400	73.300	139.000	61.400	24.200	9.257	4.640	4.160	7.427	28.600	40.800
28	35.300	37.014	29.700	72.800	137.000	60.000	23.800	9.060	4.530	4.080	7.203	27.800	39.514
29	33.800	36.500	29.200	71.000	135.000	58.859	23.400	8.780	4.420	3.960	7.056	27.000	38.800
30	32.600	36.000	28.544	69.004	133.000	57.604	22.854	8.520	4.330	3.850	6.820	26.200	37.900
31	31.400	35.349	27.600	66.849	130.038	56.400	22.400	8.350	4.220	3.770	6.580	25.400	37.149
32	30.000	34.500	27.110	65.300	128.000	54.900	21.900	8.100	4.110	3.680	6.369	23.800	36.500
33	28.900	33.700	26.500	63.700	126.000	54.100	21.400	7.852	4.020	3.620	6.178	23.300	35.800
34	27.800	32.600	25.900	62.000	125.000	53.200	21.000	7.730	3.940	3.550	5.958	22.453	35.200
35	26.900	31.900	25.700	60.428	123.000	52.100	20.500	7.513	3.853	3.470	5.803	22.000	34.300
36	25.900	31.100	25.100	58.973	121.000	51.000	20.100	7.257	3.770	3.395	5.635	21.400	33.700
37	24.900	30.300	24.600	57.318	119.000	50.400	19.700	7.110	3.680	3.281	5.520	20.800	33.100
38	24.000	29.400	24.200	55.800	117.000	49.700	19.400	6.990	3.600	3.215	5.410	20.300	32.400
39	23.200	28.600	23.900	54.500	115.000	49.000	19.000	6.850	3.520	3.170	5.300	19.700	31.800
40	22.400	27.800	23.500	52.800	113.000	48.100	18.652	6.680	3.480	3.090	5.165	19.100	31.200
41	21.600	27.297	23.100	51.790	112.000	47.400	18.300	6.510	3.410	3.010	5.040	18.500	30.600
42	20.900	26.600	22.600	50.100	110.000	46.542	18.100	6.340	3.340	2.940	4.980	18.000	30.000
43	20.200	25.900	22.200	48.300	108.000	45.786	17.800	6.230	3.260	2.880	4.840	17.700	29.400
44	19.500	25.231	21.900	46.900	106.000	45.031	17.400	6.060	3.179	2.815	4.703	17.151	28.800
45	18.900	24.600	21.400	45.600	105.000	44.400	17.200	5.950	3.110	2.780	4.525	16.300	28.200
46	18.200	23.900	21.300	44.521	103.000	43.900	17.000	5.830	3.082	2.720	4.392	15.600	27.600
47	17.600	23.466	20.802	43.300	101.006	43.066	16.701	5.710	3.000	2.720	4.270	15.201	27.200
48	16.900	23.100	20.534	42.200	100.000	42.410	16.400	5.561	2.940	2.630	4.190	14.700	26.900
49	16.300	22.900	20.100	41.100	98.300	41.600	16.000	5.490	2.860	2.560	4.060	14.000	26.400

50	15.700	22.400	20.000	39.900	96.600	41.100	15.900	5.410	2.810	2.530	3.960	13.300	25.800
51	15.100	21.900	19.633	38.900	95.300	40.600	15.600	5.244	2.780	2.500	3.860	12.700	25.400
52	14.600	21.500	19.300	37.900	93.450	39.790	15.400	5.130	2.720	2.455	3.770	12.200	24.700
53	14.000	21.000	19.000	36.700	92.199	39.100	15.100	5.040	2.690	2.410	3.680	11.700	24.200
54	13.400	20.600	18.700	35.700	90.649	38.500	14.800	4.960	2.630	2.355	3.600	11.200	23.600
55	12.600	20.100	18.200	34.500	89.200	37.900	14.600	4.900	2.550	2.350	3.510	10.800	22.900
56	12.000	19.800	17.794	33.900	87.900	37.100	14.200	4.737	2.490	2.285	3.430	10.200	22.269
57	11.400	19.500	17.300	32.800	86.400	36.500	14.000	4.640	2.480	2.220	3.351	9.539	21.714
58	10.900	19.200	17.000	31.700	85.448	35.958	13.700	4.530	2.410	2.200	3.260	9.060	21.200
59	10.400	18.700	16.500	30.600	83.498	35.400	13.500	4.450	2.370	2.150	3.200	8.720	20.800
60	9.773	18.100	16.300	29.596	81.800	34.800	13.148	4.390	2.350	2.095	3.165	8.449	20.048
61	9.298	17.700	16.000	28.600	80.700	34.300	12.800	4.289	2.280	2.070	3.090	7.990	19.400
62	8.840	17.400	15.800	27.800	79.600	33.400	12.548	4.210	2.244	2.010	3.034	7.785	18.700
63	8.350	17.000	15.426	27.000	78.200	32.800	12.297	4.110	2.180	1.980	3.020	7.449	18.200
64	7.930	16.700	15.100	26.100	77.300	32.400	12.000	4.020	2.150	1.950	2.940	7.190	17.527
65	7.547	16.500	14.700	25.300	76.000	31.700	11.700	3.987	2.100	1.900	2.860	6.990	16.700
66	7.190	16.100	14.400	24.400	75.247	31.300	11.400	3.912	2.070	1.870	2.790	6.850	16.517
67	6.880	15.600	14.200	23.900	73.700	30.700	11.100	3.790	2.010	1.820	2.720	6.679	16.200
68	6.510	15.100	13.800	23.100	72.946	29.906	10.800	3.711	1.980	1.805	2.641	6.430	15.800
69	6.170	14.700	13.600	22.900	71.900	29.400	10.600	3.600	1.950	1.760	2.580	6.230	15.400
70	5.830	14.596	13.256	22.100	70.900	28.800	10.300	3.540	1.900	1.740	2.490	6.079	14.896
71	5.540	14.100	12.900	21.700	69.900	28.141	9.970	3.430	1.870	1.700	2.414	5.920	14.400
72	5.300	13.700	12.500	21.200	69.100	27.586	9.770	3.349	1.830	1.680	2.410	5.660	14.100
73	5.040	13.400	12.000	20.500	68.000	27.200	9.540	3.260	1.810	1.640	2.350	5.520	13.800
74	4.790	12.900	11.500	19.975	66.645	26.800	9.380	3.178	1.760	1.610	2.310	5.320	13.400
75	4.560	12.500	11.100	19.600	65.400	26.200	9.179	3.132	1.760	1.560	2.270	5.100	12.800
76	4.330	12.000	11.000	19.100	64.300	25.600	8.994	3.056	1.700	1.530	2.210	4.970	12.200
77	4.110	12.000	10.700	18.510	62.900	25.200	8.710	2.940	1.670	1.480	2.150	4.700	11.800
78	3.910	11.600	10.300	18.100	61.700	24.400	8.384	2.885	1.630	1.430	2.100	4.500	11.400
79	3.680	11.200	9.910	17.800	60.488	23.800	8.158	2.800	1.610	1.410	2.010	4.420	10.900
80	3.510	10.700	9.340	17.100	59.500	23.300	7.844	2.720	1.560	1.360	1.980	4.300	10.600
81	3.310	10.100	9.030	16.400	58.300	22.700	7.618	2.629	1.540	1.330	1.909	4.020	10.300
82	3.170	9.617	8.795	16.000	56.900	21.900	7.360	2.543	1.500	1.300	1.870	3.833	9.910
83	3.010	9.260	8.500	15.600	55.793	21.300	7.110	2.430	1.470	1.270	1.810	3.600	9.409
84	2.830	8.905	8.162	15.100	54.286	20.800	6.850	2.350	1.430	1.244	1.760	3.510	8.780
85	2.700	8.430	7.930	14.700	52.500	20.100	6.549	2.260	1.400	1.210	1.700	3.260	8.100
86	2.520	7.840	7.624	14.213	51.000	19.600	6.269	2.161	1.360	1.180	1.650	3.090	7.761
87	2.410	7.535	7.394	13.600	49.300	19.158	6.090	2.060	1.300	1.130	1.610	2.860	7.480
88	2.270	7.160	7.110	13.200	47.642	18.700	5.838	1.960	1.250	1.100	1.550	2.590	6.880
89	2.120	6.880	6.510	12.547	45.900	18.100	5.640	1.865	1.220	1.050	1.490	2.450	6.460
90	2.010	6.565	5.871	11.300	43.742	17.392	5.410	1.760	1.160	0.991	1.430	2.354	6.060
91	1.870	5.621	5.139	10.600	42.200	16.700	5.128	1.680	1.100	0.934	1.354	2.290	5.640
92	1.760	5.264	4.620	9.630	40.600	15.800	4.900	1.600	1.040	0.865	1.270	2.114	5.210
93	1.640	3.600	4.563	8.801	38.900	15.000	4.639	1.530	0.953	0.765	1.213	1.940	4.670
94	1.530	3.570	3.430	8.270	37.700	14.200	4.300	1.430	0.890	0.662	1.130	1.800	4.581
95	1.400	3.170	3.030	7.840	35.400	12.700	4.020	1.332	0.733	0.611	1.060	1.670	4.250
96	1.270	2.386	2.550	7.220	32.082	11.361	3.690	1.236	0.647	0.566	0.984	1.500	3.324
97	1.110	2.010	1.810	5.104	26.791	9.741	3.289	1.060	0.558	0.504	0.906	1.360	2.218
98	0.956	1.290	1.360	2.780	22.740	7.551	2.952	0.915	0.448	0.426	0.796	1.220	1.590
99	0.662	1.080	1.080	2.410	18.861	5.749	2.539	0.770	0.377	0.318	0.668	0.963	1.268
100	0.176	0.821	0.946	1.420	6.630	3.180	1.810	0.430	0.206	0.176	0.290	0.623	0.708

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HL003 - BLACK RIVER NEAR ACTINOLITE													
PER	ANNUAL	YEARS OF RECORD: 65						DRAINAGE AREA: 429 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	102.000	49.100	68.500	76.000	102.000	86.400	46.400	16.300	15.000	25.300	31.500	39.600	42.300
1	36.000	27.045	24.468	42.169	54.810	28.238	15.910	6.789	4.762	10.021	14.345	22.949	22.924
2	28.576	21.000	20.886	36.500	47.419	22.789	10.479	5.758	4.151	7.597	11.030	19.160	20.200
3	24.300	18.014	17.242	34.158	45.009	19.529	9.006	5.100	3.740	5.745	8.252	17.028	18.214
4	21.500	16.400	13.934	30.898	43.118	19.099	7.690	4.450	3.230	4.726	6.900	15.259	16.999
5	19.400	15.184	11.974	29.200	41.100	17.900	7.111	3.998	2.910	4.220	5.727	14.200	15.800
6	17.700	14.100	11.000	27.000	39.400	17.000	6.648	3.740	2.587	3.880	5.224	13.059	15.100
7	16.300	13.354	10.000	25.500	38.200	16.200	6.421	3.475	2.390	3.363	4.925	12.100	14.600
8	15.200	12.838	9.172	24.338	36.458	15.400	6.066	3.140	2.254	3.008	4.698	11.600	14.000
9	14.200	12.323	8.520	23.200	35.308	14.900	5.782	2.932	2.130	2.781	4.410	11.100	13.300
10	13.200	11.900	8.129	21.900	34.258	14.300	5.556	2.722	2.010	2.636	4.152	10.558	12.900
11	12.400	11.500	7.845	20.993	33.100	13.800	5.330	2.580	1.920	2.511	3.929	10.000	12.493
12	11.800	10.978	7.591	19.978	31.958	13.400	5.176	2.410	1.880	2.356	3.713	9.800	12.100
13	11.200	10.500	7.358	19.062	31.107	12.900	4.961	2.270	1.826	2.210	3.560	9.423	11.800
14	10.700	10.100	7.220	17.700	30.357	12.400	4.766	2.175	1.780	2.071	3.425	9.066	11.447
15	10.200	9.890	7.050	17.100	29.214	12.100	4.670	2.033	1.743	1.960	3.270	8.821	11.032
16	9.740	9.520	6.800	16.600	28.257	11.700	4.540	1.963	1.682	1.910	3.072	8.491	10.900
17	9.230	9.221	6.650	16.100	27.407	11.500	4.401	1.880	1.630	1.870	2.870	8.291	10.602
18	8.830	8.937	6.469	15.800	26.600	11.186	4.280	1.790	1.599	1.830	2.779	8.057	10.400
19	8.450	8.728	6.330	15.300	25.906	10.900	4.171	1.730	1.547	1.780	2.717	7.850	10.100
20	8.110	8.460	6.222	14.800	25.400	10.700	4.070	1.670	1.530	1.756	2.590	7.477	9.956
21	7.787	8.214	6.058	14.300	24.806	10.500	3.931	1.630	1.480	1.700	2.430	7.251	9.770
22	7.450	7.953	5.908	13.900	24.256	10.200	3.766	1.590	1.470	1.660	2.343	6.976	9.600
23	7.180	7.701	5.800	13.500	23.800	10.000	3.680	1.541	1.440	1.610	2.250	6.720	9.321
24	6.920	7.560	5.673	13.100	23.200	9.770	3.570	1.510	1.410	1.560	2.150	6.470	9.130
25	6.680	7.378	5.580	12.780	22.805	9.590	3.461	1.480	1.390	1.530	2.020	6.310	8.978
26	6.470	7.180	5.487	12.400	22.500	9.276	3.365	1.440	1.376	1.510	1.920	6.101	8.796
27	6.230	7.045	5.316	12.200	22.100	9.025	3.270	1.420	1.360	1.480	1.870	5.910	8.575
28	6.020	6.813	5.202	12.000	21.554	8.773	3.175	1.390	1.330	1.465	1.820	5.775	8.410
29	5.800	6.650	5.118	11.600	21.200	8.610	3.110	1.370	1.310	1.430	1.780	5.611	8.212
30	5.610	6.580	5.014	11.100	21.000	8.420	3.010	1.340	1.290	1.410	1.740	5.515	8.070
31	5.430	6.400	4.960	10.800	20.500	8.300	2.940	1.330	1.270	1.380	1.700	5.380	7.970
32	5.270	6.247	4.860	10.500	20.300	8.070	2.870	1.307	1.250	1.350	1.670	5.200	7.835
33	5.100	6.182	4.800	10.200	19.800	7.926	2.830	1.286	1.230	1.330	1.640	5.100	7.600
34	4.920	6.044	4.790	9.910	19.400	7.739	2.770	1.270	1.220	1.300	1.610	5.005	7.494
35	4.760	5.890	4.726	9.660	19.000	7.516	2.740	1.250	1.210	1.280	1.560	4.860	7.350
36	4.600	5.800	4.670	9.231	18.700	7.420	2.660	1.230	1.190	1.240	1.531	4.746	7.211
37	4.450	5.670	4.620	9.010	18.500	7.250	2.610	1.220	1.180	1.210	1.490	4.601	7.100
38	4.300	5.550	4.575	8.796	18.200	7.110	2.570	1.210	1.160	1.180	1.460	4.500	7.000
39	4.160	5.457	4.500	8.633	17.800	6.970	2.520	1.190	1.150	1.170	1.430	4.360	6.910
40	4.000	5.385	4.420	8.495	17.452	6.850	2.475	1.170	1.140	1.150	1.410	4.190	6.850
41	3.850	5.300	4.343	8.227	17.200	6.710	2.420	1.150	1.120	1.130	1.380	4.020	6.750
42	3.740	5.192	4.299	8.102	16.800	6.600	2.380	1.132	1.110	1.110	1.350	3.875	6.630
43	3.620	5.061	4.220	7.911	16.600	6.480	2.330	1.120	1.100	1.090	1.310	3.770	6.550
44	3.490	5.009	4.170	7.749	16.300	6.310	2.290	1.100	1.090	1.080	1.290	3.650	6.458
45	3.370	4.908	4.100	7.530	16.100	6.170	2.260	1.080	1.070	1.070	1.270	3.540	6.360
46	3.260	4.806	4.050	7.346	15.800	6.066	2.225	1.070	1.050	1.050	1.250	3.445	6.290
47	3.110	4.659	3.972	7.180	15.500	5.975	2.180	1.050	1.030	1.030	1.210	3.350	6.150
48	2.990	4.580	3.910	7.003	15.300	5.830	2.150	1.030	1.020	1.020	1.200	3.290	6.020
49	2.890	4.432	3.820	6.880	15.000	5.720	2.120	1.020	0.999	1.000	1.170	3.200	5.920

50	2.780	4.320	3.760	6.750	14.800	5.590	2.095	1.000	0.980	0.986	1.140	3.100	5.820
51	2.690	4.200	3.706	6.600	14.400	5.470	2.060	0.991	0.963	0.966	1.120	3.000	5.738
52	2.600	4.130	3.663	6.480	14.200	5.410	2.020	0.985	0.936	0.940	1.107	2.940	5.657
53	2.490	4.020	3.609	6.296	13.900	5.300	2.000	0.977	0.913	0.929	1.080	2.890	5.580
54	2.400	3.950	3.540	6.160	13.500	5.210	1.960	0.964	0.897	0.913	1.050	2.795	5.500
55	2.320	3.850	3.480	5.932	13.100	5.112	1.920	0.957	0.879	0.906	1.020	2.730	5.422
56	2.240	3.780	3.418	5.800	12.900	4.960	1.890	0.948	0.872	0.887	1.000	2.680	5.320
57	2.160	3.770	3.380	5.629	12.600	4.869	1.850	0.937	0.861	0.875	0.985	2.640	5.260
58	2.090	3.710	3.310	5.410	12.248	4.720	1.810	0.926	0.850	0.855	0.963	2.590	5.150
59	2.010	3.626	3.260	5.286	12.100	4.610	1.780	0.912	0.839	0.848	0.937	2.510	5.050
60	1.950	3.560	3.170	5.190	11.800	4.530	1.750	0.897	0.828	0.827	0.917	2.445	4.914
61	1.870	3.480	3.080	5.040	11.600	4.443	1.720	0.890	0.816	0.813	0.890	2.380	4.800
62	1.810	3.400	3.000	4.922	11.500	4.322	1.690	0.879	0.806	0.784	0.866	2.285	4.632
63	1.750	3.350	2.950	4.750	11.300	4.250	1.660	0.861	0.781	0.765	0.833	2.230	4.530
64	1.696	3.309	2.888	4.609	11.100	4.160	1.630	0.841	0.759	0.748	0.818	2.165	4.400
65	1.630	3.230	2.800	4.530	10.900	4.057	1.590	0.827	0.740	0.731	0.793	2.120	4.270
66	1.580	3.160	2.701	4.390	10.800	3.960	1.525	0.816	0.724	0.711	0.765	2.040	4.196
67	1.510	3.080	2.624	4.280	10.500	3.874	1.490	0.793	0.711	0.696	0.742	1.960	4.080
68	1.469	3.000	2.550	4.140	10.346	3.753	1.460	0.781	0.699	0.681	0.728	1.880	3.960
69	1.410	2.940	2.509	3.991	10.096	3.621	1.430	0.767	0.680	0.660	0.708	1.810	3.861
70	1.360	2.830	2.440	3.869	9.885	3.570	1.390	0.756	0.673	0.645	0.691	1.760	3.770
71	1.320	2.720	2.410	3.770	9.680	3.500	1.360	0.742	0.657	0.632	0.674	1.690	3.678
72	1.270	2.690	2.370	3.680	9.478	3.400	1.315	0.723	0.648	0.623	0.660	1.650	3.600
73	1.240	2.585	2.320	3.610	9.230	3.310	1.290	0.710	0.638	0.609	0.646	1.610	3.495
74	1.194	2.450	2.271	3.444	9.030	3.204	1.250	0.690	0.629	0.596	0.630	1.520	3.400
75	1.160	2.390	2.197	3.352	8.810	3.130	1.210	0.677	0.618	0.569	0.617	1.450	3.302
76	1.120	2.320	2.160	3.290	8.604	3.040	1.190	0.666	0.607	0.536	0.591	1.374	3.171
77	1.090	2.228	2.140	3.109	8.350	2.949	1.160	0.650	0.593	0.511	0.569	1.330	3.060
78	1.050	2.157	2.066	2.970	8.119	2.850	1.130	0.631	0.582	0.491	0.552	1.254	2.940
79	1.010	2.100	2.012	2.896	7.879	2.750	1.119	0.612	0.570	0.481	0.540	1.219	2.882
80	0.982	2.074	2.000	2.830	7.590	2.639	1.090	0.592	0.548	0.462	0.519	1.140	2.780
81	0.946	2.010	1.935	2.786	7.369	2.540	1.060	0.568	0.530	0.439	0.501	1.090	2.700
82	0.912	1.980	1.871	2.700	7.164	2.410	1.030	0.534	0.513	0.425	0.481	1.060	2.600
83	0.881	1.980	1.837	2.610	6.909	2.320	1.010	0.501	0.494	0.412	0.470	1.020	2.480
84	0.850	1.908	1.760	2.550	6.659	2.267	0.975	0.471	0.455	0.402	0.443	0.995	2.367
85	0.815	1.867	1.710	2.450	6.480	2.140	0.946	0.451	0.430	0.390	0.413	0.963	2.290
86	0.765	1.790	1.640	2.405	6.349	2.060	0.909	0.425	0.409	0.374	0.393	0.915	2.210
87	0.728	1.730	1.610	2.310	6.130	1.974	0.870	0.392	0.380	0.366	0.377	0.872	2.120
88	0.684	1.670	1.600	2.270	5.824	1.922	0.834	0.368	0.357	0.353	0.354	0.815	2.030
89	0.649	1.600	1.560	2.220	5.580	1.850	0.810	0.358	0.333	0.343	0.328	0.759	1.931
90	0.614	1.518	1.470	2.150	5.158	1.760	0.776	0.333	0.297	0.330	0.309	0.708	1.800
91	0.570	1.390	1.415	2.070	4.730	1.695	0.722	0.314	0.275	0.314	0.264	0.651	1.700
92	0.519	1.300	1.330	1.950	4.538	1.600	0.661	0.298	0.255	0.286	0.235	0.598	1.590
93	0.470	1.250	1.250	1.834	4.387	1.510	0.609	0.283	0.236	0.243	0.204	0.538	1.435
94	0.413	1.123	1.200	1.730	3.876	1.403	0.575	0.249	0.222	0.222	0.176	0.492	1.270
95	0.364	0.985	1.080	1.503	3.165	1.262	0.541	0.221	0.206	0.208	0.159	0.428	1.152
96	0.315	0.926	0.926	1.390	2.770	1.150	0.509	0.201	0.191	0.184	0.145	0.376	1.050
97	0.249	0.906	0.882	1.270	2.449	1.060	0.474	0.170	0.172	0.142	0.128	0.317	0.929
98	0.198	0.765	0.863	0.962	2.170	0.980	0.380	0.133	0.120	0.085	0.099	0.281	0.792
99	0.130	0.227	0.085	0.878	1.970	0.754	0.220	0.109	0.059	0.051	0.079	0.214	0.255
100	0.000	0.085	0.028	0.096	1.070	0.399	0.175	0.074	0.021	0.000	0.042	0.051	0.142

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HL004 - SKOOTAMATTA RIVER NEAR ACTINOLITE													
PER	ANNUAL	YEARS OF RECORD: 65					DRAINAGE AREA: 678 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	130.000	70.300	130.000	102.000	107.000	86.700	68.500	20.000	12.100	34.500	43.600	56.600	72.600
1	55.800	40.529	40.746	65.479	77.900	43.845	23.620	12.624	7.831	16.559	25.603	34.859	36.900
2	44.700	33.800	30.821	56.426	73.100	38.400	17.800	9.937	6.445	11.339	20.600	29.759	30.875
3	39.200	29.300	26.517	50.414	68.709	34.329	14.709	8.410	5.169	8.160	15.367	27.400	27.707
4	35.099	25.866	22.403	47.697	64.959	32.998	13.300	7.369	4.124	6.400	11.423	25.800	25.400
5	32.034	23.100	19.100	44.684	62.900	30.452	12.409	6.295	3.463	5.078	10.100	24.000	23.700
6	29.200	21.900	17.550	42.000	61.659	29.106	11.159	5.780	3.100	4.052	8.575	22.539	22.755
7	27.000	20.600	16.261	39.600	58.509	27.754	10.117	4.907	2.913	3.230	7.731	21.500	21.871
8	25.100	19.200	15.100	37.777	56.992	26.838	9.486	4.365	2.720	2.940	7.099	20.300	21.200
9	23.400	18.312	14.432	35.846	54.700	25.700	8.814	3.990	2.537	2.668	6.402	19.200	20.800
10	22.000	17.600	13.700	34.408	52.016	24.816	8.427	3.621	2.362	2.406	5.952	18.100	20.000
11	20.900	16.800	13.004	32.800	50.100	23.900	8.111	3.340	2.220	2.244	5.643	17.238	19.300
12	19.600	16.300	12.600	31.778	49.215	23.200	7.870	3.168	2.081	2.100	5.345	16.600	18.700
13	18.500	15.800	12.300	29.962	48.400	22.662	7.651	3.030	1.980	2.010	5.100	15.897	18.100
14	17.400	15.400	11.900	28.747	46.700	22.000	7.480	2.900	1.850	1.930	4.908	15.177	17.600
15	16.600	15.000	11.500	27.632	45.800	21.400	7.211	2.696	1.790	1.796	4.650	14.700	17.200
16	15.800	14.700	11.133	26.600	44.957	20.617	6.946	2.590	1.710	1.714	4.380	13.900	16.600
17	15.100	14.300	10.900	25.600	43.907	19.800	6.711	2.480	1.650	1.640	4.191	13.217	16.100
18	14.500	14.000	10.600	24.800	43.200	19.200	6.506	2.379	1.590	1.590	3.994	12.700	15.800
19	13.900	13.600	10.300	24.000	42.200	18.400	6.200	2.287	1.530	1.550	3.808	12.300	15.400
20	13.300	13.300	10.100	23.400	41.600	17.900	5.970	2.196	1.480	1.490	3.680	11.800	15.000
21	12.800	13.100	9.830	22.641	40.906	17.500	5.720	2.108	1.427	1.420	3.478	11.336	14.800
22	12.300	12.700	9.680	22.100	40.200	17.026	5.546	2.040	1.387	1.380	3.191	10.900	14.500
23	11.800	12.500	9.373	21.710	39.405	16.600	5.410	1.980	1.326	1.310	3.070	10.600	14.200
24	11.400	12.099	9.192	21.200	38.700	16.295	5.286	1.930	1.280	1.260	2.980	10.400	14.000
25	10.900	11.705	8.960	20.600	38.200	15.900	5.150	1.870	1.220	1.196	2.900	10.055	13.500
26	10.600	11.300	8.869	20.000	37.400	15.400	4.980	1.810	1.150	1.150	2.837	9.803	13.371
27	10.200	11.000	8.708	19.400	36.605	15.100	4.802	1.760	1.110	1.110	2.729	9.416	13.100
28	9.830	10.800	8.519	18.834	36.100	14.700	4.670	1.710	1.080	1.060	2.660	9.199	12.800
29	9.430	10.528	8.370	18.400	35.400	14.400	4.610	1.650	1.050	1.037	2.572	8.967	12.600
30	9.090	10.300	8.210	17.700	34.854	14.200	4.475	1.610	1.020	1.005	2.510	8.721	12.500
31	8.770	10.200	8.064	17.200	34.300	13.800	4.360	1.570	0.999	0.979	2.420	8.473	12.300
32	8.467	9.980	7.881	16.574	33.800	13.600	4.255	1.530	0.981	0.950	2.270	8.201	12.100
33	8.160	9.840	7.739	16.100	33.400	13.300	4.141	1.500	0.962	0.923	2.190	7.957	12.000
34	7.910	9.700	7.593	15.900	32.653	13.000	3.995	1.470	0.934	0.904	2.120	7.727	11.800
35	7.650	9.506	7.425	15.500	32.300	12.800	3.950	1.450	0.912	0.883	2.030	7.491	11.600
36	7.391	9.340	7.320	15.100	31.806	12.600	3.850	1.420	0.892	0.864	1.930	7.363	11.500
37	7.150	9.145	7.200	14.898	31.400	12.300	3.740	1.390	0.872	0.852	1.880	7.101	11.300
38	6.890	8.916	7.082	14.582	30.900	12.100	3.650	1.360	0.844	0.832	1.796	6.859	11.100
39	6.622	8.769	6.970	14.100	30.300	11.800	3.590	1.320	0.821	0.814	1.728	6.700	11.000
40	6.405	8.550	6.800	13.700	30.000	11.700	3.530	1.300	0.801	0.799	1.660	6.470	10.800
41	6.210	8.410	6.746	13.400	29.400	11.500	3.450	1.270	0.781	0.786	1.611	6.330	10.700
42	5.990	8.310	6.596	13.000	28.952	11.200	3.410	1.220	0.767	0.765	1.560	6.131	10.600
43	5.770	8.190	6.500	12.700	28.600	10.900	3.350	1.190	0.753	0.754	1.504	5.988	10.400
44	5.550	8.070	6.454	12.400	28.200	10.700	3.260	1.150	0.735	0.747	1.460	5.870	10.255
45	5.350	7.990	6.342	12.000	27.700	10.500	3.200	1.130	0.725	0.735	1.420	5.670	10.100
46	5.130	7.853	6.290	11.800	27.300	10.300	3.140	1.100	0.713	0.728	1.400	5.483	9.920
47	4.930	7.750	6.200	11.500	26.900	10.000	3.080	1.060	0.700	0.712	1.350	5.221	9.740
48	4.720	7.638	6.090	11.300	26.500	9.763	3.030	1.040	0.689	0.705	1.310	5.090	9.534
49	4.520	7.574	6.016	11.000	25.900	9.572	2.970	1.010	0.675	0.693	1.250	4.930	9.363

50	4.330	7.400	5.950	10.800	25.200	9.360	2.920	0.983	0.663	0.681	1.220	4.765	9.220
51	4.130	7.300	5.854	10.500	24.800	9.170	2.880	0.964	0.649	0.665	1.130	4.590	9.027
52	3.950	7.196	5.752	10.200	24.300	9.027	2.815	0.946	0.630	0.651	1.100	4.393	8.830
53	3.740	7.013	5.690	9.955	23.900	8.840	2.780	0.929	0.616	0.637	1.070	4.200	8.610
54	3.610	6.892	5.609	9.590	23.400	8.640	2.730	0.906	0.606	0.623	1.030	4.034	8.451
55	3.450	6.740	5.520	9.380	23.000	8.490	2.670	0.887	0.592	0.609	1.010	3.880	8.300
56	3.280	6.610	5.456	9.091	22.600	8.310	2.625	0.865	0.583	0.592	0.990	3.740	8.104
57	3.140	6.479	5.380	8.960	22.200	8.149	2.580	0.850	0.571	0.579	0.965	3.650	7.950
58	3.030	6.380	5.300	8.690	21.700	7.968	2.540	0.826	0.564	0.555	0.942	3.600	7.768
59	2.910	6.290	5.212	8.470	21.300	7.840	2.460	0.811	0.545	0.538	0.917	3.520	7.620
60	2.810	6.200	5.150	8.250	21.000	7.700	2.430	0.793	0.538	0.524	0.899	3.430	7.480
61	2.690	6.050	5.060	8.100	20.498	7.490	2.370	0.774	0.524	0.514	0.878	3.320	7.330
62	2.580	5.926	5.000	7.942	20.100	7.330	2.310	0.761	0.510	0.507	0.852	3.230	7.250
63	2.460	5.750	4.900	7.700	19.800	7.170	2.270	0.748	0.499	0.497	0.832	3.109	7.086
64	2.350	5.613	4.800	7.549	19.500	7.020	2.220	0.735	0.481	0.484	0.812	3.020	6.970
65	2.222	5.474	4.700	7.254	19.200	6.814	2.160	0.716	0.474	0.475	0.787	2.890	6.850
66	2.110	5.380	4.600	6.990	18.700	6.600	2.105	0.700	0.465	0.467	0.756	2.775	6.760
67	1.980	5.285	4.502	6.692	18.297	6.414	2.060	0.684	0.456	0.453	0.741	2.661	6.620
68	1.880	5.150	4.420	6.533	17.900	6.260	2.020	0.674	0.448	0.448	0.728	2.599	6.500
69	1.760	4.996	4.330	6.331	17.496	6.121	1.970	0.664	0.439	0.437	0.705	2.487	6.425
70	1.650	4.847	4.240	6.149	17.200	5.870	1.930	0.651	0.426	0.427	0.682	2.410	6.310
71	1.560	4.780	4.160	5.944	16.900	5.680	1.880	0.643	0.412	0.422	0.672	2.353	6.230
72	1.470	4.616	4.060	5.770	16.546	5.540	1.830	0.633	0.397	0.410	0.649	2.261	6.110
73	1.400	4.510	3.962	5.615	16.300	5.355	1.800	0.622	0.385	0.396	0.634	2.210	5.970
74	1.320	4.450	3.841	5.410	15.900	5.197	1.750	0.602	0.371	0.391	0.623	2.140	5.810
75	1.220	4.430	3.790	5.270	15.500	4.984	1.700	0.587	0.364	0.376	0.612	2.060	5.714
76	1.130	4.330	3.700	5.100	15.200	4.840	1.660	0.568	0.343	0.368	0.597	1.970	5.490
77	1.050	4.200	3.533	4.960	14.900	4.630	1.620	0.552	0.338	0.362	0.578	1.890	5.320
78	0.989	4.071	3.435	4.775	14.444	4.450	1.570	0.528	0.323	0.350	0.567	1.800	5.148
79	0.931	3.964	3.380	4.636	14.200	4.266	1.509	0.507	0.310	0.339	0.558	1.720	4.960
80	0.878	3.850	3.262	4.590	13.900	4.104	1.460	0.481	0.295	0.321	0.538	1.614	4.810
81	0.823	3.740	3.191	4.450	13.400	3.880	1.400	0.460	0.284	0.311	0.524	1.520	4.576
82	0.774	3.620	3.150	4.280	13.100	3.701	1.354	0.440	0.277	0.297	0.508	1.460	4.187
83	0.736	3.600	3.110	4.110	12.700	3.540	1.309	0.425	0.266	0.288	0.494	1.410	3.917
84	0.700	3.384	3.050	3.958	12.343	3.408	1.270	0.402	0.258	0.278	0.464	1.336	3.640
85	0.663	3.230	2.961	3.740	11.800	3.287	1.200	0.378	0.250	0.269	0.451	1.190	3.510
86	0.624	3.070	2.890	3.675	11.100	3.145	1.150	0.362	0.241	0.259	0.431	1.115	3.306
87	0.592	2.843	2.750	3.540	10.700	3.060	1.110	0.340	0.231	0.249	0.402	0.972	3.103
88	0.556	2.730	2.702	3.450	10.400	2.942	1.050	0.314	0.227	0.240	0.386	0.879	2.980
89	0.517	2.670	2.580	3.250	9.999	2.881	0.994	0.304	0.221	0.234	0.359	0.787	2.887
90	0.484	2.580	2.428	3.060	9.510	2.800	0.929	0.287	0.214	0.226	0.340	0.715	2.780
91	0.452	2.490	2.300	2.993	9.086	2.688	0.840	0.269	0.202	0.215	0.325	0.606	2.660
92	0.419	2.379	2.235	2.920	8.657	2.566	0.749	0.259	0.195	0.207	0.306	0.552	2.520
93	0.377	2.290	2.210	2.850	7.815	2.480	0.697	0.244	0.189	0.196	0.289	0.510	2.390
94	0.340	2.140	2.120	2.773	6.788	2.330	0.634	0.232	0.176	0.185	0.269	0.479	2.250
95	0.298	1.810	1.962	2.625	5.640	2.172	0.572	0.215	0.157	0.173	0.254	0.457	1.920
96	0.263	1.590	1.500	2.380	4.798	1.980	0.533	0.190	0.139	0.151	0.238	0.425	1.410
97	0.232	1.470	1.295	1.950	4.223	1.699	0.502	0.159	0.115	0.131	0.217	0.388	1.197
98	0.199	1.349	0.878	1.864	3.708	1.414	0.455	0.136	0.092	0.119	0.190	0.332	1.021
99	0.145	0.481	0.255	1.560	3.109	1.137	0.416	0.105	0.053	0.108	0.128	0.239	0.566
100	0.017	0.227	0.198	1.160	1.980	0.470	0.247	0.062	0.017	0.076	0.093	0.170	0.538

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HL005 - MOIRA RIVER NEAR DELOORO													
PER	ANNUAL	YEARS OF RECORD: 55					DRAINAGE AREA: 297 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	53.900	34.900	51.600	46.000	53.900	46.300	23.000	11.600	9.900	11.300	17.000	22.300	37.100
1	28.171	21.110	20.612	32.574	43.108	21.274	12.439	6.546	2.606	7.565	11.419	16.720	16.900
2	22.600	18.599	16.952	27.799	39.560	17.250	8.732	4.985	2.170	5.892	8.790	13.900	14.700
3	19.200	15.589	13.597	25.444	37.309	15.222	7.797	4.148	1.944	4.472	6.969	12.728	13.444
4	17.000	12.678	12.000	23.400	35.059	14.078	6.888	3.518	1.784	3.556	5.547	11.759	12.239
5	15.300	11.334	10.978	22.134	32.800	13.334	6.434	3.237	1.630	2.922	4.663	11.200	11.334
6	13.900	10.500	10.000	20.929	31.300	12.300	5.844	3.033	1.490	2.349	3.987	10.600	10.629
7	12.700	10.100	8.640	20.100	29.700	11.700	5.400	2.812	1.382	1.872	3.585	10.009	10.100
8	11.700	9.415	7.941	19.118	29.200	11.200	5.172	2.550	1.280	1.582	3.352	9.369	9.474
9	10.900	9.000	7.377	18.200	28.200	10.800	4.850	2.380	1.221	1.370	3.163	8.692	9.115
10	10.300	8.500	6.800	17.300	27.400	10.500	4.616	2.102	1.150	1.170	3.060	8.135	8.681
11	9.500	8.030	6.500	16.903	26.508	10.200	4.361	1.950	1.100	1.080	2.930	7.755	8.471
12	8.950	7.779	5.955	16.298	25.458	9.699	4.152	1.830	1.050	1.010	2.830	7.336	8.060
13	8.500	7.419	5.656	15.392	25.000	9.337	3.850	1.740	0.968	0.953	2.618	7.103	7.928
14	8.000	7.199	5.301	14.887	24.500	9.040	3.710	1.660	0.920	0.878	2.477	6.846	7.677
15	7.600	7.000	5.100	14.300	23.800	8.798	3.560	1.528	0.818	0.789	2.298	6.581	7.450
16	7.230	6.710	4.900	13.900	23.200	8.610	3.456	1.430	0.753	0.709	2.105	6.346	7.295
17	6.940	6.377	4.674	13.300	22.600	8.379	3.341	1.387	0.682	0.669	2.024	6.170	7.100
18	6.610	6.250	4.500	12.800	22.100	8.160	3.260	1.300	0.652	0.618	1.910	5.970	6.980
19	6.337	6.006	4.309	12.300	21.500	7.922	3.151	1.240	0.619	0.569	1.830	5.751	6.800
20	6.060	5.896	4.150	12.000	20.700	7.700	3.050	1.180	0.557	0.529	1.780	5.632	6.661
21	5.800	5.675	4.004	11.600	20.300	7.440	2.990	1.135	0.523	0.496	1.705	5.530	6.525
22	5.580	5.536	3.940	11.200	19.756	7.245	2.870	1.070	0.493	0.467	1.610	5.346	6.480
23	5.310	5.300	3.811	10.840	19.200	7.084	2.810	1.014	0.458	0.430	1.534	5.210	6.284
24	5.100	5.154	3.700	10.435	18.800	6.924	2.716	0.963	0.429	0.407	1.490	5.027	6.084
25	4.890	5.000	3.621	10.200	18.400	6.770	2.621	0.921	0.402	0.385	1.400	4.880	5.956
26	4.700	4.905	3.530	9.917	18.100	6.622	2.550	0.867	0.378	0.361	1.350	4.731	5.800
27	4.500	4.752	3.450	9.630	17.700	6.464	2.490	0.818	0.359	0.339	1.290	4.620	5.704
28	4.300	4.600	3.374	9.491	17.400	6.340	2.445	0.771	0.335	0.312	1.240	4.481	5.541
29	4.110	4.500	3.286	9.236	17.000	6.211	2.400	0.732	0.311	0.296	1.200	4.400	5.441
30	3.940	4.390	3.200	8.951	16.700	6.110	2.320	0.682	0.293	0.276	1.160	4.185	5.300
31	3.800	4.250	3.118	8.730	16.400	6.000	2.270	0.652	0.277	0.262	1.120	4.020	5.200
32	3.640	4.147	3.053	8.500	16.154	5.920	2.190	0.626	0.261	0.258	1.080	3.910	5.100
33	3.510	4.000	2.950	8.293	15.900	5.829	2.140	0.588	0.249	0.249	1.049	3.820	5.000
34	3.400	3.900	2.882	8.000	15.500	5.708	2.085	0.560	0.238	0.234	1.010	3.700	4.895
35	3.280	3.850	2.810	7.808	15.200	5.610	2.040	0.536	0.227	0.223	0.978	3.620	4.800
36	3.180	3.750	2.780	7.675	14.900	5.487	1.975	0.503	0.218	0.213	0.946	3.535	4.730
37	3.090	3.694	2.710	7.500	14.700	5.390	1.930	0.489	0.204	0.202	0.907	3.460	4.620
38	2.977	3.586	2.650	7.350	14.400	5.296	1.890	0.470	0.197	0.194	0.876	3.320	4.540
39	2.870	3.500	2.600	7.177	14.000	5.161	1.830	0.453	0.184	0.187	0.838	3.230	4.450
40	2.780	3.445	2.540	7.005	13.852	5.030	1.775	0.436	0.178	0.177	0.798	3.170	4.400
41	2.670	3.370	2.500	6.885	13.700	4.895	1.730	0.420	0.171	0.166	0.766	3.110	4.300
42	2.570	3.284	2.458	6.708	13.500	4.794	1.695	0.391	0.163	0.158	0.738	3.040	4.220
43	2.480	3.200	2.400	6.524	13.300	4.680	1.660	0.379	0.154	0.152	0.718	2.930	4.120
44	2.390	3.160	2.360	6.396	13.000	4.540	1.610	0.368	0.147	0.146	0.690	2.860	4.026
45	2.290	3.083	2.312	6.230	12.700	4.460	1.590	0.346	0.140	0.139	0.664	2.790	3.943
46	2.180	2.980	2.280	6.002	12.400	4.354	1.530	0.333	0.136	0.132	0.644	2.730	3.852
47	2.100	2.902	2.240	5.765	12.100	4.250	1.490	0.323	0.130	0.127	0.628	2.640	3.800
48	2.020	2.850	2.180	5.600	11.900	4.171	1.445	0.306	0.123	0.124	0.598	2.570	3.710
49	1.950	2.800	2.150	5.491	11.700	4.081	1.410	0.290	0.116	0.117	0.573	2.510	3.620

50	1.890	2.740	2.120	5.330	11.500	4.010	1.380	0.277	0.111	0.111	0.554	2.410	3.580
51	1.820	2.640	2.080	5.240	11.300	3.929	1.350	0.267	0.109	0.106	0.540	2.340	3.510
52	1.760	2.569	2.040	5.100	11.100	3.829	1.325	0.256	0.105	0.099	0.521	2.270	3.450
53	1.700	2.498	2.000	4.970	10.900	3.720	1.270	0.239	0.100	0.097	0.510	2.190	3.400
54	1.630	2.400	1.980	4.834	10.700	3.620	1.255	0.230	0.099	0.093	0.499	2.140	3.360
55	1.580	2.350	1.950	4.720	10.499	3.567	1.200	0.221	0.096	0.091	0.484	2.080	3.310
56	1.520	2.290	1.920	4.594	10.200	3.510	1.170	0.214	0.095	0.088	0.467	2.025	3.260
57	1.460	2.246	1.880	4.436	9.870	3.406	1.130	0.207	0.091	0.085	0.459	1.990	3.230
58	1.400	2.180	1.860	4.228	9.655	3.340	1.085	0.198	0.090	0.080	0.440	1.950	3.200
59	1.350	2.130	1.830	4.135	9.440	3.280	1.060	0.189	0.087	0.078	0.418	1.900	3.155
60	1.290	2.060	1.800	4.000	9.245	3.205	1.030	0.182	0.084	0.075	0.399	1.850	3.110
61	1.240	2.024	1.780	3.910	9.070	3.130	0.999	0.174	0.081	0.074	0.372	1.780	3.080
62	1.180	1.974	1.740	3.804	8.915	3.064	0.979	0.166	0.079	0.071	0.355	1.730	3.014
63	1.130	1.940	1.700	3.673	8.740	3.010	0.951	0.158	0.077	0.068	0.337	1.700	2.970
64	1.080	1.900	1.680	3.533	8.515	2.920	0.925	0.152	0.074	0.065	0.320	1.630	2.920
65	1.030	1.860	1.650	3.400	8.340	2.872	0.901	0.146	0.072	0.065	0.309	1.600	2.870
66	0.974	1.820	1.610	3.300	8.100	2.790	0.878	0.139	0.069	0.062	0.300	1.560	2.820
67	0.920	1.800	1.600	3.200	7.970	2.681	0.842	0.132	0.067	0.059	0.290	1.520	2.780
68	0.860	1.770	1.577	3.101	7.855	2.630	0.813	0.126	0.065	0.057	0.271	1.490	2.730
69	0.801	1.740	1.532	3.010	7.650	2.560	0.784	0.120	0.062	0.054	0.244	1.460	2.670
70	0.742	1.710	1.517	2.930	7.490	2.490	0.741	0.113	0.060	0.051	0.233	1.420	2.630
71	0.682	1.670	1.500	2.830	7.310	2.430	0.703	0.111	0.058	0.049	0.216	1.390	2.580
72	0.631	1.630	1.460	2.770	7.150	2.390	0.687	0.106	0.056	0.046	0.198	1.355	2.529
73	0.575	1.600	1.430	2.650	7.030	2.310	0.658	0.100	0.054	0.045	0.183	1.320	2.480
74	0.525	1.568	1.400	2.575	6.880	2.258	0.645	0.095	0.051	0.043	0.169	1.280	2.418
75	0.480	1.537	1.379	2.440	6.670	2.187	0.614	0.091	0.050	0.042	0.155	1.230	2.360
76	0.434	1.500	1.350	2.239	6.504	2.123	0.587	0.088	0.048	0.041	0.147	1.200	2.320
77	0.391	1.500	1.319	2.092	6.370	2.050	0.564	0.085	0.046	0.040	0.136	1.159	2.250
78	0.351	1.470	1.270	2.000	6.233	1.990	0.535	0.082	0.045	0.038	0.130	1.114	2.205
79	0.312	1.430	1.250	1.900	6.099	1.930	0.513	0.079	0.041	0.037	0.123	1.090	2.145
80	0.278	1.400	1.220	1.850	5.944	1.904	0.488	0.076	0.039	0.035	0.116	1.070	2.090
81	0.247	1.360	1.180	1.780	5.739	1.850	0.457	0.073	0.037	0.034	0.110	1.039	2.030
82	0.218	1.340	1.150	1.713	5.604	1.770	0.439	0.070	0.034	0.031	0.102	0.995	2.000
83	0.192	1.306	1.120	1.670	5.410	1.720	0.422	0.068	0.031	0.028	0.096	0.949	1.933
84	0.165	1.280	1.090	1.612	5.209	1.662	0.396	0.065	0.028	0.027	0.090	0.901	1.892
85	0.144	1.240	1.050	1.570	4.990	1.622	0.381	0.062	0.026	0.026	0.084	0.827	1.820
86	0.127	1.200	1.010	1.530	4.853	1.550	0.351	0.059	0.024	0.024	0.078	0.744	1.760
87	0.111	1.180	0.972	1.481	4.638	1.491	0.320	0.055	0.023	0.023	0.074	0.659	1.710
88	0.099	1.140	0.920	1.410	4.424	1.430	0.302	0.052	0.020	0.021	0.069	0.580	1.660
89	0.089	1.110	0.880	1.300	4.220	1.370	0.285	0.049	0.018	0.020	0.065	0.524	1.580
90	0.080	1.080	0.850	1.239	4.034	1.309	0.264	0.046	0.017	0.019	0.062	0.459	1.460
91	0.072	1.030	0.835	1.179	3.769	1.250	0.241	0.043	0.014	0.017	0.058	0.425	1.410
92	0.065	0.992	0.810	1.074	3.594	1.200	0.216	0.040	0.014	0.016	0.055	0.396	1.366
93	0.057	0.940	0.781	0.959	3.448	1.118	0.184	0.039	0.012	0.015	0.051	0.349	1.298
94	0.050	0.870	0.753	0.904	3.238	1.077	0.147	0.036	0.011	0.014	0.048	0.293	1.204
95	0.042	0.805	0.710	0.850	3.018	1.007	0.120	0.032	0.011	0.012	0.042	0.242	1.117
96	0.036	0.756	0.667	0.800	2.812	0.933	0.102	0.030	0.010	0.011	0.040	0.201	1.050
97	0.027	0.680	0.631	0.743	2.510	0.808	0.091	0.025	0.010	0.010	0.037	0.150	0.972
98	0.018	0.501	0.560	0.630	2.248	0.606	0.085	0.023	0.008	0.008	0.029	0.099	0.877
99	0.011	0.395	0.331	0.580	1.578	0.451	0.074	0.015	0.004	0.006	0.014	0.067	0.692
100	0.003	0.351	0.323	0.470	1.050	0.251	0.038	0.006	0.003	0.003	0.008	0.017	0.430

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HL006 - PARKS CREEK NEAR LATTA													
PER	ANNUAL	YEARS OF RECORD: 7							DRAINAGE AREA: 205 km ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	24.600	12.500	10.700	24.600	18.900	5.950	2.760	1.330	0.705	2.450	3.050	8.590	10.800
1	13.300	10.299	9.921	20.656	17.400	5.498	2.559	1.201	0.648	2.114	2.963	8.295	9.663
2	11.100	7.978	6.332	16.130	16.038	5.128	2.344	0.967	0.586	1.628	2.813	7.922	8.026
3	9.864	6.355	4.768	15.150	14.459	5.053	2.283	0.883	0.517	1.425	2.614	7.475	6.459
4	9.164	6.167	4.545	14.291	13.834	4.961	2.228	0.786	0.472	1.346	2.546	6.461	6.108
5	8.338	5.976	4.316	14.100	12.472	4.852	2.201	0.716	0.441	1.301	2.407	5.638	5.851
6	7.827	5.600	4.077	13.714	12.199	4.740	2.179	0.711	0.427	1.199	2.306	5.580	5.657
7	7.177	5.151	3.941	13.340	11.966	4.694	2.047	0.702	0.389	1.063	2.224	5.380	5.520
8	6.680	4.722	3.666	13.067	11.400	4.612	2.006	0.679	0.367	0.960	2.119	5.068	5.210
9	6.210	4.472	3.497	12.610	11.168	4.572	1.942	0.663	0.346	0.835	2.004	4.855	5.133
10	5.850	4.198	3.318	12.328	11.100	4.480	1.852	0.651	0.344	0.765	1.918	4.751	5.079
11	5.524	4.107	3.280	11.771	10.800	4.398	1.804	0.607	0.320	0.690	1.734	4.580	4.962
12	5.147	3.888	3.259	11.607	10.538	4.296	1.780	0.587	0.318	0.640	1.621	4.288	4.905
13	4.913	3.801	3.189	11.373	10.127	4.175	1.763	0.575	0.290	0.609	1.594	3.805	4.858
14	4.737	3.656	3.150	10.719	9.913	4.142	1.752	0.568	0.265	0.595	1.572	3.357	4.832
15	4.527	3.600	3.101	10.602	9.786	4.130	1.741	0.560	0.258	0.579	1.301	3.125	4.622
16	4.316	3.550	3.081	10.585	9.706	4.024	1.720	0.546	0.252	0.554	1.240	2.878	4.574
17	4.130	3.534	3.043	10.268	9.515	3.957	1.697	0.541	0.239	0.509	1.237	2.739	4.337
18	4.000	3.445	3.003	10.046	9.384	3.900	1.660	0.529	0.226	0.490	1.210	2.725	4.325
19	3.790	3.367	3.000	9.807	9.210	3.823	1.627	0.518	0.220	0.442	1.173	2.700	4.280
20	3.624	3.350	2.925	9.683	9.117	3.780	1.600	0.509	0.215	0.420	1.142	2.594	4.220
21	3.448	3.200	2.859	9.560	9.020	3.780	1.595	0.506	0.215	0.408	1.130	2.415	4.200
22	3.322	3.194	2.814	9.481	8.994	3.748	1.584	0.501	0.212	0.379	1.116	2.320	4.138
23	3.187	3.132	2.770	9.361	8.663	3.733	1.563	0.493	0.207	0.357	1.076	2.258	4.096
24	3.061	3.047	2.760	9.183	8.473	3.664	1.542	0.477	0.205	0.327	1.030	2.240	4.044
25	2.970	3.000	2.715	9.043	8.432	3.616	1.540	0.468	0.203	0.321	0.997	2.201	4.030
26	2.820	3.000	2.700	8.804	8.415	3.470	1.489	0.462	0.201	0.316	0.951	2.139	4.000
27	2.730	2.900	2.651	8.592	8.308	3.440	1.465	0.439	0.198	0.297	0.938	2.120	3.928
28	2.630	2.850	2.608	8.347	8.267	3.410	1.437	0.422	0.194	0.294	0.926	2.115	3.808
29	2.540	2.818	2.600	8.292	8.236	3.348	1.419	0.421	0.191	0.285	0.853	2.010	3.706
30	2.447	2.772	2.594	8.098	8.093	3.330	1.395	0.414	0.188	0.278	0.820	1.975	3.511
31	2.350	2.713	2.563	7.913	7.998	3.330	1.379	0.400	0.184	0.270	0.795	1.936	3.423
32	2.280	2.682	2.535	7.828	7.810	3.300	1.357	0.392	0.181	0.262	0.766	1.843	3.393
33	2.230	2.650	2.505	7.595	7.633	3.249	1.342	0.388	0.179	0.257	0.749	1.832	3.314
34	2.200	2.600	2.500	7.335	7.561	3.223	1.331	0.387	0.176	0.251	0.735	1.811	3.200
35	2.120	2.542	2.492	7.175	7.482	3.177	1.330	0.386	0.173	0.246	0.710	1.780	3.133
36	2.060	2.488	2.462	6.898	7.449	3.128	1.299	0.379	0.168	0.223	0.693	1.721	3.054
37	2.000	2.402	2.433	6.755	7.360	3.102	1.288	0.376	0.167	0.200	0.673	1.578	3.005
38	1.942	2.353	2.400	6.731	7.288	3.061	1.280	0.370	0.166	0.192	0.667	1.567	2.923
39	1.860	2.319	2.400	6.554	7.196	3.027	1.276	0.367	0.162	0.186	0.665	1.527	2.897
40	1.801	2.300	2.372	6.386	7.121	2.990	1.256	0.361	0.160	0.177	0.654	1.460	2.765
41	1.760	2.261	2.320	6.212	7.024	2.970	1.230	0.359	0.158	0.174	0.649	1.438	2.544
42	1.700	2.211	2.308	6.130	6.883	2.891	1.230	0.352	0.154	0.171	0.641	1.386	2.453
43	1.650	2.160	2.300	6.034	6.830	2.840	1.222	0.343	0.153	0.169	0.628	1.344	2.366
44	1.600	2.131	2.260	5.903	6.793	2.770	1.210	0.326	0.152	0.168	0.619	1.322	2.281
45	1.550	2.097	2.220	5.829	6.720	2.733	1.210	0.323	0.148	0.167	0.584	1.310	2.280
46	1.470	2.050	2.200	5.564	6.680	2.674	1.200	0.320	0.147	0.162	0.575	1.297	2.254
47	1.422	2.010	2.200	5.462	6.658	2.621	1.180	0.317	0.144	0.161	0.571	1.260	2.210
48	1.370	2.000	2.179	5.315	6.635	2.573	1.177	0.315	0.144	0.159	0.561	1.257	2.200
49	1.330	1.959	2.150	5.117	6.586	2.517	1.170	0.309	0.142	0.157	0.552	1.250	2.175

50	1.290	1.950	2.120	5.050	6.530	2.480	1.155	0.304	0.141	0.153	0.550	1.240	2.140
51	1.250	1.925	2.100	4.993	6.388	2.397	1.144	0.302	0.137	0.150	0.542	1.224	2.097
52	1.220	1.900	2.100	4.933	6.312	2.357	1.126	0.300	0.136	0.145	0.523	1.220	2.017
53	1.180	1.890	2.081	4.850	6.266	2.325	1.112	0.295	0.135	0.143	0.507	1.212	2.010
54	1.140	1.866	2.051	4.711	6.210	2.280	1.101	0.291	0.133	0.141	0.502	1.190	1.953
55	1.100	1.830	2.014	4.598	6.190	2.270	1.100	0.290	0.132	0.141	0.498	1.180	1.884
56	1.060	1.810	1.992	4.497	6.059	2.200	1.077	0.288	0.130	0.138	0.482	1.180	1.859
57	1.010	1.780	1.954	4.386	5.985	2.190	1.028	0.276	0.126	0.137	0.460	1.156	1.808
58	0.980	1.772	1.934	4.050	5.817	2.166	1.007	0.275	0.125	0.135	0.432	1.100	1.739
59	0.938	1.744	1.900	3.923	5.776	2.135	0.994	0.270	0.123	0.134	0.411	1.070	1.662
60	0.888	1.708	1.814	3.820	5.744	2.106	0.976	0.262	0.120	0.131	0.387	1.030	1.586
61	0.834	1.691	1.756	3.755	5.633	2.072	0.950	0.259	0.119	0.128	0.379	1.024	1.503
62	0.790	1.629	1.707	3.509	5.546	2.069	0.939	0.259	0.118	0.125	0.366	1.013	1.317
63	0.744	1.598	1.661	3.424	5.465	2.045	0.908	0.258	0.117	0.123	0.354	1.002	1.203
64	0.701	1.558	1.500	3.030	5.385	2.020	0.901	0.254	0.114	0.123	0.341	0.991	1.166
65	0.663	1.513	1.443	2.813	5.300	2.004	0.896	0.245	0.110	0.122	0.329	0.986	1.104
66	0.627	1.477	1.383	2.712	5.232	1.945	0.872	0.234	0.108	0.121	0.326	0.949	1.092
67	0.594	1.440	1.354	2.691	5.168	1.931	0.852	0.226	0.101	0.120	0.319	0.940	1.061
68	0.569	1.400	1.295	2.496	5.103	1.868	0.841	0.220	0.100	0.118	0.310	0.927	1.009
69	0.545	1.392	1.261	2.437	4.986	1.842	0.837	0.213	0.098	0.117	0.299	0.901	0.995
70	0.514	1.370	1.211	2.378	4.918	1.810	0.820	0.206	0.095	0.115	0.290	0.890	0.956
71	0.498	1.344	1.186	2.280	4.804	1.798	0.798	0.197	0.094	0.115	0.283	0.878	0.882
72	0.461	1.324	1.166	2.262	4.753	1.782	0.786	0.195	0.093	0.113	0.268	0.844	0.815
73	0.426	1.301	1.140	2.201	4.712	1.770	0.747	0.192	0.088	0.111	0.258	0.818	0.801
74	0.396	1.299	1.130	2.200	4.585	1.759	0.726	0.189	0.088	0.109	0.250	0.791	0.796
75	0.378	1.287	1.107	2.102	4.519	1.707	0.673	0.188	0.086	0.109	0.243	0.776	0.755
76	0.354	1.265	1.097	2.045	4.443	1.695	0.665	0.186	0.086	0.106	0.239	0.747	0.747
77	0.324	1.244	1.078	1.994	4.345	1.670	0.628	0.179	0.084	0.105	0.231	0.725	0.736
78	0.305	1.220	1.060	1.927	4.296	1.660	0.607	0.176	0.083	0.104	0.226	0.668	0.705
79	0.286	1.220	1.048	1.841	4.237	1.660	0.595	0.174	0.080	0.103	0.221	0.628	0.684
80	0.262	1.198	1.028	1.797	4.183	1.640	0.576	0.173	0.079	0.101	0.219	0.561	0.671
81	0.250	1.187	1.009	1.750	4.090	1.607	0.556	0.170	0.078	0.095	0.215	0.520	0.653
82	0.227	1.165	1.000	1.735	4.045	1.595	0.550	0.165	0.077	0.092	0.205	0.507	0.636
83	0.213	1.130	0.985	1.706	4.020	1.583	0.531	0.164	0.075	0.090	0.193	0.468	0.619
84	0.197	1.103	0.980	1.682	4.000	1.572	0.514	0.157	0.074	0.076	0.187	0.447	0.602
85	0.188	1.100	0.980	1.660	3.907	1.569	0.508	0.152	0.073	0.074	0.183	0.422	0.580
86	0.175	1.078	0.960	1.650	3.785	1.490	0.504	0.152	0.072	0.074	0.177	0.274	0.571
87	0.167	1.063	0.960	1.633	3.738	1.470	0.469	0.145	0.071	0.072	0.174	0.236	0.559
88	0.157	1.034	0.955	1.605	3.590	1.465	0.463	0.141	0.067	0.064	0.168	0.218	0.545
89	0.147	1.003	0.941	1.543	3.495	1.450	0.439	0.138	0.065	0.059	0.159	0.214	0.531
90	0.140	0.982	0.935	1.465	3.474	1.450	0.427	0.137	0.064	0.051	0.154	0.205	0.506
91	0.135	0.920	0.903	1.448	3.396	1.440	0.424	0.131	0.057	0.047	0.146	0.199	0.475
92	0.125	0.836	0.886	1.410	3.314	1.428	0.403	0.120	0.054	0.043	0.141	0.192	0.438
93	0.119	0.788	0.861	1.380	3.228	1.400	0.395	0.113	0.053	0.042	0.135	0.185	0.422
94	0.111	0.757	0.842	0.626	3.081	1.390	0.391	0.110	0.051	0.041	0.132	0.153	0.410
95	0.101	0.720	0.808	0.539	2.881	1.370	0.365	0.108	0.050	0.040	0.127	0.138	0.377
96	0.088	0.638	0.776	0.525	2.738	1.360	0.354	0.101	0.049	0.040	0.121	0.136	0.360
97	0.076	0.614	0.749	0.479	2.701	1.339	0.336	0.087	0.047	0.037	0.112	0.130	0.312
98	0.066	0.597	0.654	0.446	2.596	1.317	0.300	0.079	0.047	0.037	0.094	0.126	0.270
99	0.047	0.581	0.602	0.424	2.475	1.287	0.260	0.073	0.044	0.032	0.087	0.125	0.238
100	0.028	0.570	0.580	0.420	2.270	1.220	0.228	0.071	0.043	0.028	0.072	0.121	0.230

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HL007 - MOIRA RIVER NEAR TWEED													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 1760 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	280.000	113.000	87.500	129.000	280.000	211.000	55.200	38.700	17.300	55.900	52.100	121.000	137.000
1	130.848	88.333	71.234	122.000	212.584	138.414	48.356	33.345	14.400	22.932	42.861	84.218	96.227
2	107.096	79.318	59.050	115.000	205.980	108.872	37.255	27.174	13.331	12.439	36.680	75.912	80.095
3	91.506	74.912	49.754	110.000	186.546	93.155	33.239	23.285	11.500	9.602	28.450	66.097	70.964
4	82.018	71.782	47.086	105.000	172.000	82.507	31.997	20.490	10.927	8.330	18.426	63.484	65.000
5	74.900	69.218	44.028	101.690	161.000	71.207	30.800	18.438	10.069	7.293	16.169	58.377	61.407
6	69.309	64.911	42.053	97.765	154.188	68.711	28.819	16.586	9.459	6.530	15.711	53.250	58.311
7	64.434	61.553	40.400	95.253	148.572	66.310	27.279	14.905	8.922	5.821	15.053	51.279	57.105
8	61.300	59.866	38.573	91.294	141.768	63.600	26.938	13.500	8.609	5.604	14.394	48.500	55.483
9	57.483	57.281	36.677	89.443	138.000	62.081	26.096	12.772	8.434	5.340	14.100	45.396	54.645
10	54.900	55.124	35.840	85.934	133.160	61.056	24.800	12.100	8.257	5.222	13.778	43.780	53.400
11	52.300	53.358	34.459	84.040	130.000	59.400	24.318	11.440	7.966	5.030	13.600	41.589	52.840
12	50.200	51.923	33.700	82.023	124.000	56.070	22.833	10.562	7.492	4.920	13.200	40.578	52.023
13	47.982	51.010	33.040	79.917	121.000	54.320	22.137	10.007	6.777	4.785	12.807	39.237	51.107
14	46.007	49.000	32.000	76.836	116.000	52.700	21.300	9.070	6.602	4.660	12.300	37.794	50.300
15	44.200	47.487	31.600	74.748	113.570	50.574	20.914	8.787	6.310	4.531	11.787	37.357	49.587
16	42.600	46.186	31.300	72.086	109.168	49.700	19.817	8.550	6.157	4.475	11.300	36.150	49.229
17	41.182	45.071	31.000	70.841	106.766	47.253	19.077	8.224	5.981	4.405	11.012	35.130	48.341
18	39.800	44.600	30.500	67.737	105.000	45.700	18.636	7.930	5.769	4.227	10.412	33.700	47.225
19	38.200	43.954	30.000	65.363	101.000	44.725	18.200	7.626	5.565	4.140	10.054	32.592	46.654
20	37.100	43.000	29.276	63.892	98.380	43.596	18.056	7.418	5.398	4.076	9.758	31.900	46.200
21	36.000	42.200	28.767	62.438	95.937	42.538	17.616	7.191	5.238	3.980	9.530	31.416	46.000
22	34.600	41.939	28.000	60.680	94.383	41.880	17.400	6.990	5.116	3.930	9.166	30.576	45.280
23	33.300	41.143	27.800	58.543	90.842	41.021	17.035	6.689	4.964	3.874	8.864	29.535	44.843
24	32.000	40.290	26.878	57.126	89.890	40.063	16.795	6.497	4.880	3.799	8.720	28.990	44.353
25	31.000	39.335	26.500	55.710	87.485	38.925	16.500	6.370	4.751	3.710	8.571	28.420	43.710
26	30.000	38.747	25.821	54.794	85.015	37.947	16.000	6.130	4.568	3.603	8.404	27.715	42.700
27	29.100	38.000	25.523	54.189	83.649	37.400	15.675	6.039	4.288	3.525	8.247	27.249	41.877
28	28.154	37.600	24.800	52.430	81.269	36.930	15.500	5.855	4.230	3.470	8.056	26.700	41.230
29	27.300	37.300	24.393	51.617	79.988	36.144	14.700	5.734	4.106	3.278	7.947	26.288	40.072
30	26.600	36.800	24.000	50.514	77.654	35.728	14.200	5.614	3.894	3.230	7.834	25.954	39.814
31	25.800	36.000	23.550	49.367	76.741	35.056	14.000	5.426	3.697	3.180	7.747	25.000	39.056
32	25.000	35.400	23.000	47.798	75.000	34.390	13.874	5.299	3.619	3.119	7.620	24.674	38.700
33	24.100	34.739	22.456	46.500	74.467	33.179	13.600	5.224	3.444	3.070	7.416	24.300	38.200
34	23.303	34.262	22.000	45.131	72.986	32.281	13.400	5.096	3.330	2.917	7.321	23.693	37.762
35	22.428	34.000	21.614	43.623	71.653	31.446	13.353	4.867	3.272	2.785	7.235	23.200	37.200
36	21.700	33.500	21.329	42.565	70.564	30.794	13.100	4.749	3.216	2.730	7.159	22.438	36.700
37	21.000	32.913	20.920	40.413	69.600	29.700	12.773	4.671	3.131	2.690	6.953	21.873	36.207
38	20.300	32.400	20.621	39.848	69.100	29.448	12.632	4.650	3.075	2.650	6.675	21.032	36.000
39	19.600	32.000	20.401	38.771	67.669	28.090	12.400	4.559	2.946	2.640	6.529	20.700	35.590
40	18.952	31.164	19.992	37.932	66.852	27.600	12.300	4.430	2.803	2.575	6.336	20.104	35.032
41	18.300	30.948	19.600	36.874	65.824	27.200	12.012	4.340	2.650	2.550	6.055	19.612	34.869
42	17.800	30.516	19.100	35.462	64.686	26.831	11.900	4.300	2.575	2.510	5.705	18.815	34.316
43	17.200	30.000	18.964	34.700	64.100	26.172	11.600	4.267	2.540	2.500	5.396	18.331	34.000
44	16.600	29.600	18.600	33.198	63.465	25.600	11.391	4.140	2.420	2.450	5.190	18.000	33.200
45	16.100	29.341	18.400	32.000	62.500	25.341	11.100	4.018	2.270	2.400	5.055	17.702	32.541
46	15.600	29.000	18.237	30.883	61.643	24.866	10.800	3.960	2.150	2.340	4.928	17.111	31.983
47	15.100	28.500	18.100	30.500	60.424	23.900	10.671	3.870	2.070	2.224	4.772	16.771	31.300
48	14.600	28.200	17.918	30.066	59.161	23.166	10.330	3.703	1.947	2.123	4.627	16.430	30.500
49	14.100	28.000	17.600	29.608	57.890	22.600	10.085	3.650	1.871	2.089	4.412	16.000	30.100

50	13.700	27.000	17.400	28.650	57.400	22.150	9.755	3.560	1.820	2.030	4.270	15.450	29.750
51	13.400	26.900	17.100	27.984	56.820	21.800	9.495	3.519	1.739	1.983	4.179	14.920	29.192
52	13.000	26.534	17.082	27.534	55.870	21.367	9.271	3.483	1.653	1.920	4.080	14.700	28.800
53	12.600	26.275	16.872	26.851	55.329	20.975	9.060	3.445	1.580	1.883	3.980	14.200	28.275
54	12.100	26.000	16.700	26.017	54.389	20.600	8.781	3.370	1.552	1.838	3.913	13.800	27.917
55	11.600	25.818	16.500	25.159	53.200	20.059	8.575	3.240	1.470	1.795	3.790	13.600	27.500
56	11.049	25.400	16.400	24.900	52.609	19.500	8.234	3.090	1.420	1.752	3.740	13.409	27.102
57	10.500	25.143	16.200	24.000	51.769	19.200	8.064	2.930	1.390	1.707	3.710	13.300	26.843
58	10.000	24.784	16.100	23.500	51.300	18.869	7.959	2.767	1.358	1.630	3.630	13.100	26.400
59	9.492	24.226	16.000	23.000	50.288	18.226	7.840	2.610	1.330	1.569	3.563	12.988	25.852
60	9.030	23.800	15.808	22.368	49.292	17.800	7.685	2.417	1.300	1.515	3.497	12.800	25.600
61	8.527	23.500	15.699	21.810	48.216	17.500	7.441	2.268	1.280	1.451	3.421	12.600	24.920
62	8.150	23.100	15.500	21.100	47.800	17.152	7.350	2.170	1.240	1.377	3.375	12.100	24.500
63	7.822	22.600	15.180	20.693	47.427	16.993	7.209	2.139	1.200	1.340	3.300	11.827	23.900
64	7.420	22.135	15.100	20.135	46.100	16.435	6.907	2.090	1.180	1.329	3.230	11.300	23.600
65	7.100	21.777	14.962	19.600	45.547	16.000	6.754	2.038	1.148	1.290	3.178	10.794	23.100
66	6.660	21.400	14.800	19.119	44.900	15.600	6.671	1.990	1.130	1.270	3.082	10.500	22.700
67	6.310	21.121	14.600	18.361	43.533	15.400	6.540	1.946	1.120	1.237	3.020	10.100	22.361
68	6.000	20.900	14.600	17.210	42.953	14.902	6.398	1.910	1.090	1.200	2.970	9.765	22.005
69	5.727	20.800	14.500	16.400	42.600	14.744	6.112	1.894	1.060	1.180	2.944	9.477	21.644
70	5.420	20.586	14.400	16.100	42.100	14.400	5.968	1.846	1.049	1.159	2.897	9.268	21.400
71	5.210	20.200	14.300	15.800	41.706	13.900	5.750	1.786	1.040	1.131	2.853	9.011	21.000
72	4.945	20.000	14.198	15.100	41.231	13.670	5.663	1.757	1.020	1.110	2.784	8.340	20.570
73	4.707	19.700	14.000	14.611	40.651	13.111	5.523	1.740	0.993	1.093	2.710	8.113	19.911
74	4.480	19.500	13.879	14.253	40.370	12.900	5.237	1.700	0.979	1.059	2.627	7.894	19.600
75	4.290	19.200	13.770	14.100	39.845	12.100	5.119	1.660	0.969	1.014	2.507	7.434	19.200
76	4.084	19.000	13.600	13.800	38.900	11.800	4.990	1.610	0.954	0.979	2.345	7.123	18.837
77	3.847	18.700	13.500	13.679	37.252	11.500	4.806	1.568	0.937	0.953	2.199	6.709	18.457
78	3.629	18.420	13.300	13.400	36.173	11.220	4.747	1.532	0.918	0.897	2.082	6.354	18.100
79	3.450	18.062	13.133	13.062	35.553	10.900	4.607	1.496	0.897	0.865	1.960	5.992	17.900
80	3.250	17.808	12.924	12.800	34.000	10.700	4.493	1.412	0.885	0.852	1.890	5.842	17.508
81	3.070	17.500	12.515	12.600	32.504	10.092	4.410	1.365	0.868	0.830	1.835	5.433	17.237
82	2.810	17.000	12.300	12.500	31.382	9.909	4.246	1.349	0.858	0.812	1.790	5.308	16.888
83	2.620	16.700	11.796	12.300	30.394	9.663	4.080	1.293	0.848	0.735	1.739	4.995	16.500
84	2.424	16.200	11.200	12.171	29.283	9.297	3.728	1.267	0.835	0.662	1.627	4.613	16.100
85	2.210	15.900	10.756	11.813	28.672	8.969	3.630	1.230	0.821	0.628	1.591	4.463	15.426
86	2.050	15.555	10.269	11.355	27.611	8.637	3.421	1.180	0.810	0.507	1.531	4.371	14.319
87	1.890	15.200	8.938	10.897	27.063	8.340	3.295	1.170	0.783	0.466	1.460	4.319	13.497
88	1.750	14.838	7.576	10.700	25.767	8.058	3.104	1.124	0.765	0.448	1.418	4.187	13.038
89	1.580	14.280	7.051	10.460	24.982	7.614	2.908	1.098	0.756	0.419	1.380	3.586	12.700
90	1.440	13.422	6.423	10.122	23.626	7.327	2.804	1.030	0.718	0.411	1.235	3.408	12.166
91	1.340	12.164	6.185	10.000	22.014	6.697	2.690	0.973	0.698	0.373	1.073	3.211	11.528
92	1.220	11.200	6.074	8.371	18.662	6.441	2.610	0.927	0.684	0.355	0.921	2.518	11.006
93	1.120	9.656	5.802	7.618	15.486	6.172	2.504	0.894	0.671	0.344	0.799	2.384	10.147
94	1.020	8.737	5.649	6.207	13.444	5.715	2.372	0.813	0.624	0.326	0.698	2.189	9.846
95	0.916	6.916	5.499	5.836	12.382	5.336	2.308	0.734	0.572	0.307	0.495	2.050	8.637
96	0.828	6.700	5.338	5.673	10.903	4.864	2.240	0.683	0.527	0.291	0.360	1.960	8.240
97	0.699	6.207	5.147	5.119	9.748	4.313	2.150	0.612	0.476	0.277	0.291	1.432	8.000
98	0.495	5.656	4.950	4.617	8.569	3.918	1.980	0.568	0.428	0.263	0.266	1.392	7.800
99	0.346	5.329	4.604	4.279	7.394	3.559	1.708	0.370	0.398	0.235	0.237	1.342	7.259
100	0.139	5.050	4.330	4.140	5.760	3.140	1.370	0.273	0.262	0.139	0.202	1.120	4.650

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HL008 - CLARE RIVER NEAR BOGART													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 313 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	45.800	29.200	19.700	33.500	45.800	43.200	12.900	7.990	5.050	4.490	12.200	42.600	27.600
1	27.600	23.600	19.110	28.777	44.488	35.282	11.510	7.168	3.056	3.590	9.793	24.621	23.517
2	23.000	21.041	16.346	26.366	39.950	24.403	9.502	4.935	2.513	2.469	9.016	10.349	19.359
3	19.100	18.315	10.557	23.344	36.056	19.430	8.492	4.053	2.148	1.693	6.929	8.948	16.064
4	16.603	16.870	9.945	21.123	32.255	17.497	7.020	3.300	2.050	1.515	5.877	8.319	14.697
5	14.900	14.989	9.436	20.023	30.545	16.302	6.931	3.100	1.897	1.341	4.408	8.127	13.068
6	13.500	13.919	8.578	18.664	29.059	15.013	6.124	2.912	1.771	1.074	3.862	7.702	12.638
7	12.500	12.821	8.306	17.700	28.417	13.911	5.639	2.720	1.660	1.012	3.553	6.983	12.400
8	11.600	12.000	7.677	17.186	27.317	13.038	5.288	2.572	1.355	0.970	3.175	6.856	11.500
9	10.900	11.000	7.517	16.552	26.908	12.673	4.984	2.460	1.247	0.917	2.947	6.661	11.100
10	10.400	10.418	7.350	16.300	26.500	12.016	4.835	2.344	1.170	0.884	2.572	6.592	10.708
11	9.890	10.100	7.102	15.684	25.808	11.900	4.527	2.181	1.080	0.858	2.413	6.472	10.343
12	9.480	10.050	6.846	15.300	24.858	11.500	4.202	2.108	1.026	0.790	2.159	6.369	10.078
13	9.070	9.716	6.537	15.000	23.630	11.300	4.101	2.051	0.965	0.768	1.902	6.251	9.829
14	8.691	9.353	6.339	14.700	23.300	11.047	3.956	1.990	0.891	0.752	1.789	6.011	9.570
15	8.302	9.155	6.253	14.400	23.100	10.600	3.803	1.928	0.846	0.740	1.720	5.941	9.496
16	7.990	9.018	6.124	14.013	22.114	10.317	3.700	1.877	0.823	0.727	1.650	5.876	9.238
17	7.724	8.885	5.860	13.800	21.207	9.981	3.651	1.845	0.802	0.713	1.535	5.831	8.991
18	7.481	8.573	5.793	13.544	20.256	9.685	3.528	1.810	0.783	0.705	1.440	5.731	8.766
19	7.200	8.451	5.606	13.200	19.519	9.167	3.421	1.770	0.774	0.683	1.400	5.581	8.581
20	6.938	8.265	5.514	12.976	19.212	8.950	3.377	1.687	0.757	0.673	1.354	5.434	8.440
21	6.690	8.198	5.412	12.600	18.706	8.783	3.320	1.627	0.738	0.645	1.290	5.272	8.296
22	6.490	8.040	5.255	12.408	17.956	8.486	3.211	1.573	0.720	0.623	1.280	5.110	8.093
23	6.240	7.905	5.139	12.173	17.305	8.210	3.121	1.540	0.696	0.595	1.256	5.052	7.848
24	5.992	7.828	5.025	12.000	16.755	7.919	3.036	1.458	0.670	0.578	1.239	4.977	7.749
25	5.843	7.721	5.000	11.600	16.400	7.722	2.901	1.390	0.647	0.569	1.186	4.823	7.633
26	5.640	7.584	4.912	11.371	15.864	7.466	2.790	1.313	0.614	0.550	1.113	4.722	7.556
27	5.450	7.494	4.863	11.137	15.400	7.330	2.680	1.280	0.598	0.538	1.060	4.573	7.530
28	5.206	7.300	4.700	10.900	14.954	7.103	2.622	1.233	0.562	0.519	1.020	4.530	7.317
29	5.030	7.240	4.637	10.600	14.600	6.958	2.532	1.197	0.550	0.508	0.984	4.441	7.254
30	4.860	7.127	4.500	10.434	14.254	6.840	2.465	1.160	0.533	0.497	0.950	4.298	7.112
31	4.680	7.020	4.396	10.300	14.000	6.691	2.380	1.120	0.520	0.485	0.946	4.140	6.934
32	4.490	6.839	4.308	10.166	13.654	6.527	2.310	1.080	0.484	0.476	0.925	4.040	6.732
33	4.340	6.730	4.201	9.953	13.300	6.471	2.290	1.031	0.472	0.459	0.891	4.020	6.592
34	4.190	6.690	4.080	9.809	12.706	6.197	2.170	0.986	0.466	0.441	0.864	3.910	6.494
35	4.044	6.536	4.069	9.618	12.600	5.918	2.150	0.956	0.453	0.429	0.830	3.840	6.386
36	3.890	6.503	3.989	9.440	12.100	5.836	2.105	0.926	0.439	0.410	0.795	3.781	6.231
37	3.760	6.406	3.890	9.267	12.000	5.566	2.061	0.892	0.434	0.402	0.772	3.740	6.155
38	3.630	6.236	3.820	9.156	11.752	5.372	2.000	0.867	0.422	0.390	0.752	3.545	6.096
39	3.500	6.088	3.771	8.960	11.600	5.132	1.950	0.848	0.413	0.377	0.744	3.460	5.992
40	3.390	6.009	3.712	8.817	11.400	4.991	1.905	0.839	0.405	0.370	0.735	3.435	5.895
41	3.260	5.966	3.670	8.625	11.200	4.769	1.870	0.821	0.397	0.364	0.724	3.400	5.839
42	3.141	5.925	3.604	8.402	10.852	4.652	1.855	0.805	0.394	0.349	0.716	3.321	5.652
43	3.040	5.897	3.550	8.346	10.701	4.488	1.810	0.786	0.387	0.344	0.701	3.211	5.540
44	2.930	5.821	3.510	8.241	10.551	4.376	1.765	0.773	0.375	0.333	0.677	3.131	5.389
45	2.810	5.732	3.493	8.040	10.400	4.213	1.740	0.756	0.371	0.314	0.659	3.050	5.285
46	2.716	5.700	3.433	7.946	10.400	4.142	1.715	0.734	0.366	0.307	0.646	2.985	5.166
47	2.610	5.675	3.394	7.851	9.991	4.010	1.670	0.715	0.349	0.288	0.620	2.930	5.139
48	2.540	5.580	3.374	7.746	9.930	3.869	1.620	0.693	0.340	0.281	0.609	2.875	5.063
49	2.459	5.520	3.330	7.597	9.850	3.713	1.610	0.661	0.325	0.272	0.591	2.810	4.950

50	2.360	5.485	3.290	7.475	9.660	3.510	1.600	0.651	0.312	0.271	0.573	2.785	4.890
51	2.260	5.440	3.261	7.315	9.510	3.383	1.560	0.637	0.297	0.256	0.519	2.750	4.833
52	2.160	5.308	3.230	7.120	9.395	3.241	1.555	0.630	0.292	0.249	0.502	2.660	4.767
53	2.070	5.264	3.202	7.030	9.190	3.081	1.540	0.618	0.269	0.246	0.484	2.630	4.710
54	1.970	5.193	3.170	6.791	8.945	2.944	1.495	0.584	0.258	0.238	0.459	2.580	4.634
55	1.900	5.144	3.107	6.696	8.840	2.857	1.460	0.575	0.235	0.236	0.439	2.550	4.495
56	1.826	5.047	3.077	6.522	8.710	2.762	1.420	0.561	0.228	0.229	0.430	2.495	4.431
57	1.750	4.931	2.991	6.382	8.600	2.703	1.360	0.550	0.209	0.225	0.417	2.440	4.404
58	1.670	4.855	2.940	6.238	8.515	2.598	1.335	0.534	0.190	0.221	0.402	2.380	4.376
59	1.590	4.770	2.898	6.110	8.259	2.551	1.310	0.523	0.179	0.205	0.384	2.340	4.340
60	1.500	4.673	2.878	6.006	8.092	2.455	1.255	0.517	0.176	0.199	0.377	2.214	4.275
61	1.410	4.630	2.829	5.920	7.960	2.358	1.240	0.498	0.168	0.192	0.369	2.120	4.210
62	1.330	4.510	2.780	5.800	7.884	2.302	1.200	0.483	0.161	0.180	0.364	2.090	4.145
63	1.260	4.422	2.730	5.661	7.680	2.250	1.180	0.463	0.144	0.156	0.354	2.019	4.090
64	1.200	4.304	2.720	5.531	7.598	2.209	1.150	0.447	0.135	0.137	0.343	1.945	4.026
65	1.130	4.247	2.691	5.434	7.490	2.190	1.129	0.434	0.131	0.132	0.329	1.880	3.922
66	1.080	4.210	2.661	5.203	7.394	2.146	1.085	0.417	0.125	0.127	0.319	1.789	3.876
67	1.018	4.107	2.630	5.099	7.210	2.119	1.070	0.402	0.120	0.121	0.313	1.709	3.800
68	0.966	4.027	2.580	4.836	7.130	1.988	1.040	0.394	0.117	0.111	0.307	1.659	3.685
69	0.920	3.890	2.564	4.620	6.909	1.930	1.030	0.376	0.112	0.092	0.305	1.400	3.548
70	0.867	3.833	2.543	4.503	6.739	1.910	1.015	0.355	0.107	0.087	0.298	1.318	3.490
71	0.834	3.723	2.513	4.332	6.599	1.883	1.000	0.349	0.102	0.078	0.292	1.270	3.348
72	0.786	3.610	2.493	4.200	6.479	1.847	0.998	0.331	0.098	0.073	0.289	1.214	3.257
73	0.750	3.590	2.461	4.136	6.429	1.760	0.984	0.313	0.095	0.070	0.282	1.187	3.240
74	0.716	3.526	2.410	4.083	5.950	1.734	0.957	0.301	0.093	0.068	0.272	1.100	3.130
75	0.664	3.510	2.380	3.965	5.746	1.697	0.933	0.285	0.090	0.068	0.265	1.078	3.077
76	0.617	3.430	2.360	3.830	5.450	1.660	0.911	0.262	0.086	0.064	0.259	0.982	3.050
77	0.574	3.283	2.315	3.715	5.228	1.620	0.889	0.243	0.082	0.061	0.248	0.928	2.994
78	0.529	3.199	2.280	3.655	4.966	1.587	0.866	0.231	0.078	0.060	0.241	0.899	2.890
79	0.488	3.070	2.256	3.406	4.849	1.570	0.858	0.221	0.073	0.059	0.219	0.873	2.851
80	0.451	2.982	2.216	3.322	4.528	1.510	0.846	0.212	0.067	0.058	0.210	0.844	2.769
81	0.420	2.909	2.160	3.177	4.446	1.476	0.812	0.205	0.065	0.053	0.202	0.835	2.728
82	0.389	2.871	2.130	3.051	4.212	1.441	0.801	0.201	0.061	0.051	0.190	0.827	2.583
83	0.366	2.782	2.098	2.959	4.013	1.415	0.767	0.185	0.056	0.048	0.177	0.812	2.550
84	0.337	2.710	2.036	2.787	3.830	1.387	0.748	0.177	0.051	0.047	0.165	0.758	2.518
85	0.306	2.655	2.000	2.555	3.677	1.324	0.691	0.167	0.042	0.044	0.138	0.652	2.281
86	0.282	2.630	1.990	2.401	3.507	1.305	0.637	0.162	0.035	0.043	0.110	0.582	2.117
87	0.253	2.600	1.969	2.350	3.329	1.269	0.576	0.157	0.033	0.039	0.106	0.506	1.960
88	0.226	2.560	1.929	2.290	3.174	1.250	0.545	0.150	0.030	0.034	0.087	0.463	1.907
89	0.201	2.500	1.880	2.166	3.116	1.216	0.526	0.138	0.028	0.029	0.083	0.368	1.840
90	0.178	2.428	1.850	1.981	2.885	1.170	0.483	0.130	0.021	0.022	0.076	0.308	1.779
91	0.155	2.384	1.820	1.879	2.715	1.130	0.454	0.125	0.011	0.018	0.066	0.232	1.693
92	0.129	2.300	1.800	1.705	2.530	1.102	0.422	0.122	0.005	0.016	0.058	0.207	1.636
93	0.110	2.160	1.278	1.614	2.417	1.069	0.372	0.117	0.002	0.000	0.047	0.199	1.468
94	0.088	2.065	1.133	1.529	2.215	1.030	0.356	0.111	0.000	0.000	0.029	0.195	1.313
95	0.070	1.758	1.072	1.400	2.000	0.980	0.332	0.102	0.000	0.000	0.004	0.191	1.220
96	0.058	1.630	1.022	1.345	1.843	0.906	0.313	0.092	0.000	0.000	0.000	0.180	1.150
97	0.039	1.461	0.975	1.150	1.595	0.831	0.270	0.079	0.000	0.000	0.000	0.176	1.114
98	0.015	1.303	0.929	0.977	1.474	0.681	0.213	0.054	0.000	0.000	0.000	0.171	1.097
99	0.000	0.899	0.884	0.919	1.425	0.596	0.169	0.020	0.000	0.000	0.000	0.139	1.011
100	0.000	0.729	0.854	0.842	1.280	0.426	0.134	0.004	0.000	0.000	0.000	0.113	0.750

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HM001 - NAPANEE RIVER NEAR NAPANEE													
PER	ANNUAL	YEARS OF RECORD: 39						DRAINAGE AREA: 777 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	96.300	73.100	56.900	86.100	96.300	64.800	63.700	46.200	5.490	41.900	77.900	57.800	52.700
1	67.700	24.813	38.589	76.311	79.900	51.500	46.200	14.152	4.336	6.810	18.803	34.559	31.591
2	56.900	22.031	29.157	69.525	78.459	42.007	38.376	10.491	3.735	4.354	12.042	23.978	27.014
3	50.400	20.718	24.924	64.551	75.448	37.497	32.000	7.086	3.410	3.820	10.332	21.539	24.276
4	45.000	20.100	22.079	57.200	74.738	34.870	27.200	6.037	3.237	3.451	8.165	19.900	22.347
5	40.500	19.524	19.868	54.700	72.827	32.800	22.609	5.640	3.034	2.803	7.620	19.000	21.269
6	36.200	19.100	17.300	52.414	71.716	32.000	19.439	5.550	2.921	2.514	6.970	17.638	20.400
7	32.600	18.430	17.000	51.300	69.900	30.000	16.406	5.130	2.760	2.401	5.879	16.000	19.600
8	30.000	18.000	15.992	50.059	68.500	28.300	13.800	4.960	2.690	2.290	4.960	15.300	18.834
9	27.600	16.835	14.853	48.400	68.000	27.600	13.100	4.810	2.550	2.180	4.149	15.195	17.656
10	25.200	16.000	14.008	46.400	67.274	25.836	12.000	4.690	2.490	2.070	3.650	14.400	17.000
11	22.900	14.841	13.600	45.000	66.300	24.700	11.088	4.620	2.440	1.950	3.450	13.818	16.600
12	21.100	13.500	13.000	44.200	65.400	23.450	10.318	4.450	2.350	1.900	3.245	13.300	16.000
13	19.812	12.446	12.672	43.600	64.000	22.181	10.047	4.250	2.290	1.849	3.110	12.737	15.300
14	18.600	11.500	11.982	41.394	63.400	21.100	9.456	4.116	2.150	1.780	3.030	12.000	14.600
15	17.582	10.952	11.300	39.900	62.900	20.400	8.810	3.960	2.100	1.700	2.940	11.500	14.087
16	16.500	10.305	11.200	38.500	62.000	20.000	8.348	3.794	2.011	1.681	2.890	10.834	13.500
17	15.300	9.897	11.200	36.811	60.899	19.300	8.100	3.601	1.950	1.640	2.800	10.277	13.400
18	14.600	9.633	11.200	34.500	57.993	18.694	7.868	3.507	1.900	1.590	2.690	9.837	13.400
19	13.800	9.370	10.900	33.656	56.400	18.400	7.493	3.331	1.870	1.560	2.547	9.460	13.300
20	13.300	9.070	10.456	32.300	54.900	17.976	7.207	3.170	1.810	1.511	2.433	9.148	12.900
21	12.500	8.621	10.111	31.100	54.057	17.467	7.016	3.080	1.760	1.500	2.283	8.865	12.500
22	11.700	8.399	9.910	30.600	53.000	17.000	6.880	2.920	1.730	1.470	2.146	8.455	12.000
23	11.200	8.232	9.430	30.000	52.100	16.700	6.600	2.860	1.700	1.440	2.070	8.160	11.900
24	10.600	7.952	9.023	29.278	51.450	16.400	6.503	2.830	1.640	1.435	2.004	7.787	11.600
25	10.100	7.666	8.890	28.600	50.700	16.000	6.311	2.750	1.640	1.420	1.900	7.330	11.300
26	9.630	7.590	8.715	27.921	49.800	15.700	6.120	2.634	1.610	1.390	1.870	6.940	10.800
27	9.150	7.416	8.580	26.912	49.300	15.300	5.909	2.550	1.581	1.360	1.810	6.482	10.500
28	8.720	7.318	8.580	25.902	47.900	14.900	5.800	2.520	1.560	1.360	1.780	6.150	10.300
29	8.380	7.187	8.580	25.186	47.000	14.700	5.640	2.490	1.530	1.330	1.760	5.750	9.970
30	7.990	7.080	8.212	24.600	46.308	14.400	5.440	2.440	1.500	1.300	1.730	5.490	9.578
31	7.620	6.880	8.135	23.424	45.551	14.175	5.350	2.320	1.462	1.300	1.680	5.270	9.391
32	7.310	6.800	7.650	21.800	44.500	13.866	5.274	2.240	1.420	1.260	1.640	5.040	9.035
33	7.050	6.681	7.582	20.856	43.900	13.656	5.150	2.180	1.390	1.250	1.610	4.930	8.780
34	6.740	6.471	7.234	20.047	43.300	13.400	5.040	2.150	1.360	1.220	1.560	4.698	8.500
35	6.430	6.232	7.080	19.000	42.800	13.100	4.960	2.120	1.330	1.220	1.530	4.530	8.270
36	6.170	6.170	6.660	18.300	41.998	12.900	4.840	2.093	1.300	1.200	1.500	4.390	7.999
37	6.000	6.170	6.478	17.820	41.488	12.800	4.749	2.044	1.280	1.190	1.470	4.085	7.853
38	5.745	6.170	6.383	17.200	40.500	12.500	4.640	2.040	1.260	1.189	1.431	3.926	7.620
39	5.550	6.036	6.230	16.301	39.900	12.101	4.560	1.970	1.250	1.160	1.400	3.740	7.360
40	5.310	5.920	6.120	16.000	39.400	11.992	4.470	1.930	1.220	1.130	1.360	3.620	7.220
41	5.130	5.645	6.062	15.300	38.200	11.800	4.415	1.900	1.190	1.120	1.360	3.602	6.997
42	4.960	5.513	6.000	15.000	37.900	11.600	4.300	1.900	1.190	1.100	1.330	3.421	6.763
43	4.730	5.329	5.920	14.664	37.400	11.400	4.232	1.870	1.146	1.080	1.300	3.340	6.510
44	4.560	5.175	5.703	14.300	36.500	11.200	4.130	1.810	1.130	1.080	1.276	3.230	6.430
45	4.390	5.150	5.440	14.000	36.000	11.000	4.050	1.810	1.130	1.080	1.260	3.110	6.290
46	4.220	5.150	5.198	13.337	35.700	10.800	3.969	1.780	1.100	1.050	1.250	2.940	6.049
47	4.050	5.150	5.100	12.800	34.982	10.600	3.880	1.760	1.100	1.030	1.220	2.830	5.890
48	3.850	5.040	4.957	12.300	34.500	10.400	3.820	1.730	1.080	1.020	1.202	2.729	5.830
49	3.680	4.960	4.760	11.700	34.000	10.209	3.740	1.700	1.080	0.991	1.190	2.547	5.660

50	3.570	4.960	4.620	11.100	32.800	10.100	3.710	1.670	1.050	0.991	1.160	2.500	5.610
51	3.430	4.960	4.500	10.591	32.600	9.910	3.680	1.640	1.050	0.963	1.130	2.410	5.572
52	3.260	4.902	4.420	10.382	32.000	9.764	3.620	1.640	1.020	0.963	1.098	2.304	5.408
53	3.110	4.632	4.360	9.953	31.400	9.630	3.570	1.610	0.997	0.935	1.080	2.189	5.150
54	3.030	4.563	4.280	9.630	31.100	9.479	3.531	1.570	0.991	0.934	1.080	2.100	5.100
55	2.890	4.470	4.190	9.432	30.600	9.320	3.480	1.560	0.991	0.934	1.050	2.010	4.918
56	2.800	4.330	4.050	9.060	30.086	9.120	3.370	1.530	0.969	0.900	1.044	1.900	4.754
57	2.690	4.280	3.957	8.550	29.700	9.000	3.260	1.500	0.963	0.878	1.020	1.870	4.640
58	2.548	4.250	3.843	8.434	29.377	8.890	3.200	1.470	0.934	0.854	1.020	1.819	4.427
59	2.440	4.125	3.678	8.210	28.900	8.755	3.115	1.440	0.934	0.850	0.991	1.760	4.390
60	2.320	3.998	3.584	7.990	28.300	8.670	3.110	1.420	0.934	0.833	0.991	1.730	4.280
61	2.210	3.850	3.480	7.789	27.578	8.440	3.000	1.390	0.923	0.811	0.968	1.670	4.157
62	2.120	3.750	3.417	7.500	27.200	8.267	2.920	1.360	0.906	0.793	0.954	1.597	3.967
63	2.040	3.680	3.370	7.354	26.900	8.100	2.860	1.330	0.878	0.793	0.937	1.560	3.880
64	1.950	3.600	3.280	7.220	26.200	7.930	2.827	1.327	0.877	0.779	0.934	1.560	3.710
65	1.870	3.540	3.147	7.160	25.797	7.809	2.750	1.300	0.851	0.765	0.934	1.509	3.643
66	1.810	3.422	3.090	6.811	25.500	7.576	2.690	1.291	0.850	0.765	0.915	1.470	3.540
67	1.760	3.200	3.060	6.800	24.857	7.420	2.520	1.260	0.850	0.765	0.906	1.470	3.456
68	1.700	3.060	3.060	6.740	24.486	7.290	2.440	1.250	0.834	0.742	0.878	1.440	3.370
69	1.640	2.942	3.060	6.600	24.100	7.220	2.410	1.220	0.819	0.736	0.850	1.390	3.260
70	1.560	2.750	3.000	6.400	23.600	7.050	2.380	1.220	0.793	0.708	0.821	1.360	3.110
71	1.520	2.630	2.830	6.312	22.900	6.942	2.300	1.211	0.793	0.708	0.793	1.310	3.062
72	1.470	2.490	2.830	6.139	22.406	6.770	2.250	1.180	0.765	0.697	0.765	1.270	3.000
73	1.390	2.410	2.720	6.000	21.671	6.650	2.204	1.159	0.747	0.680	0.765	1.250	2.920
74	1.360	2.320	2.690	5.890	21.200	6.480	2.150	1.130	0.736	0.659	0.765	1.220	2.800
75	1.300	2.186	2.681	5.750	20.995	6.340	2.100	1.100	0.721	0.651	0.758	1.190	2.720
76	1.250	2.150	2.630	5.660	20.400	6.158	2.077	1.086	0.708	0.623	0.708	1.160	2.690
77	1.220	2.120	2.604	5.610	19.909	6.030	2.070	1.060	0.708	0.595	0.708	1.130	2.618
78	1.190	2.100	2.530	5.490	19.400	5.890	2.040	1.050	0.683	0.595	0.680	1.100	2.550
79	1.130	2.070	2.410	5.440	19.000	5.750	1.954	1.050	0.660	0.595	0.651	1.080	2.456
80	1.100	1.975	2.210	5.270	18.644	5.660	1.900	1.030	0.651	0.566	0.623	1.070	2.351
81	1.080	1.900	2.100	5.100	18.100	5.584	1.810	1.020	0.651	0.566	0.595	1.050	2.320
82	1.050	1.840	2.040	4.873	17.700	5.440	1.760	1.020	0.631	0.545	0.575	1.020	2.320
83	1.020	1.760	1.980	4.640	17.200	5.407	1.700	0.994	0.623	0.538	0.566	0.993	2.040
84	0.977	1.730	1.950	4.500	16.663	5.144	1.610	0.963	0.595	0.515	0.538	0.983	1.870
85	0.934	1.670	1.870	4.383	16.000	5.040	1.560	0.936	0.566	0.510	0.527	0.938	1.810
86	0.906	1.640	1.810	4.231	15.446	4.870	1.500	0.921	0.566	0.488	0.490	0.906	1.760
87	0.850	1.560	1.810	3.898	15.000	4.700	1.440	0.888	0.538	0.466	0.465	0.850	1.640
88	0.799	1.392	1.695	3.820	14.500	4.560	1.390	0.861	0.538	0.453	0.439	0.793	1.470
89	0.765	1.270	1.670	3.740	14.112	4.360	1.330	0.812	0.510	0.453	0.396	0.755	1.360
90	0.733	1.250	1.528	3.570	13.584	4.190	1.280	0.765	0.502	0.425	0.340	0.655	1.260
91	0.680	1.130	1.130	3.241	12.972	4.064	1.220	0.734	0.460	0.396	0.311	0.538	1.190
92	0.651	0.836	1.130	3.110	12.202	3.943	1.190	0.691	0.447	0.340	0.283	0.453	1.130
93	0.595	0.821	1.100	3.030	11.300	3.623	1.160	0.680	0.425	0.311	0.255	0.453	1.049
94	0.538	0.680	1.100	2.860	10.684	3.510	1.136	0.651	0.396	0.283	0.227	0.425	0.911
95	0.504	0.680	0.547	2.660	9.955	3.280	1.080	0.628	0.368	0.198	0.198	0.396	0.765
96	0.453	0.425	0.481	2.263	9.173	3.170	0.979	0.597	0.333	0.170	0.142	0.391	0.680
97	0.396	0.425	0.481	2.180	8.485	3.050	0.842	0.566	0.283	0.128	0.113	0.342	0.503
98	0.311	0.425	0.481	1.658	6.953	2.908	0.751	0.538	0.243	0.113	0.085	0.255	0.425
99	0.198	0.425	0.400	1.020	5.478	2.645	0.640	0.508	0.142	0.085	0.028	0.198	0.396
100	0.028	0.241	0.255	0.028	2.490	1.360	0.227	0.227	0.028	0.028	0.028	0.085	0.311

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HM002 - DEPOT CREEK AT BELLROCK													
PER	ANNUAL	YEARS OF RECORD: 64						DRAINAGE AREA: 181 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	22.600	10.500	11.700	12.700	22.600	20.300	10.600	7.460	3.380	7.450	7.380	8.460	12.100
1	9.570	7.228	6.626	10.100	17.380	9.381	4.868	2.591	2.235	6.566	4.395	5.958	8.191
2	7.730	6.648	5.953	8.839	14.920	7.902	3.620	2.070	1.919	3.936	4.169	5.304	6.967
3	6.800	6.340	5.648	7.806	13.899	6.482	3.120	1.801	1.850	2.690	3.772	4.860	6.392
4	6.210	5.865	5.370	7.385	12.579	5.985	2.896	1.740	1.800	2.120	3.022	4.334	5.952
5	5.770	5.610	5.072	7.080	11.559	5.490	2.716	1.710	1.760	1.940	2.560	4.148	5.550
6	5.430	5.480	4.773	6.710	11.000	5.155	2.560	1.685	1.735	1.880	2.360	3.940	5.395
7	5.140	5.300	4.601	6.370	10.300	4.910	2.412	1.670	1.690	1.822	2.260	3.630	5.237
8	4.870	5.076	4.448	6.170	9.880	4.770	2.310	1.650	1.650	1.760	2.180	3.270	5.050
9	4.630	4.920	4.279	5.980	9.570	4.560	2.208	1.630	1.580	1.728	2.110	3.160	4.840
10	4.450	4.812	4.200	5.842	9.320	4.474	2.130	1.612	1.550	1.630	2.062	3.022	4.670
11	4.280	4.723	4.120	5.750	8.898	4.350	2.080	1.593	1.510	1.570	1.993	2.860	4.560
12	4.140	4.580	4.020	5.610	8.500	4.225	2.000	1.570	1.490	1.522	1.960	2.762	4.465
13	4.000	4.467	3.950	5.487	8.379	4.137	1.940	1.550	1.480	1.490	1.930	2.690	4.360
14	3.880	4.400	3.860	5.350	8.168	4.028	1.880	1.530	1.450	1.470	1.838	2.600	4.270
15	3.740	4.290	3.760	5.229	7.927	3.910	1.810	1.500	1.440	1.440	1.750	2.540	4.170
16	3.600	4.210	3.670	5.091	7.737	3.790	1.760	1.480	1.430	1.414	1.680	2.450	4.080
17	3.450	4.110	3.560	4.940	7.560	3.660	1.732	1.450	1.420	1.390	1.613	2.380	4.030
18	3.310	4.020	3.490	4.840	7.330	3.584	1.710	1.430	1.410	1.370	1.560	2.320	3.980
19	3.180	3.926	3.400	4.726	7.190	3.476	1.680	1.410	1.390	1.348	1.510	2.260	3.906
20	3.070	3.858	3.310	4.620	7.020	3.380	1.656	1.390	1.380	1.326	1.460	2.140	3.800
21	2.940	3.799	3.259	4.470	6.830	3.299	1.630	1.360	1.370	1.310	1.410	2.054	3.729
22	2.830	3.710	3.188	4.390	6.680	3.221	1.610	1.340	1.360	1.290	1.380	1.992	3.640
23	2.740	3.650	3.140	4.280	6.570	3.150	1.580	1.330	1.340	1.280	1.340	1.960	3.560
24	2.640	3.590	3.110	4.210	6.428	3.090	1.560	1.320	1.330	1.250	1.310	1.928	3.450
25	2.560	3.505	3.055	4.145	6.276	3.000	1.540	1.310	1.310	1.240	1.290	1.880	3.370
26	2.470	3.450	2.979	4.080	6.140	2.970	1.510	1.300	1.290	1.220	1.250	1.860	3.290
27	2.390	3.370	2.940	4.020	6.060	2.920	1.490	1.290	1.270	1.200	1.220	1.830	3.180
28	2.320	3.300	2.863	3.960	5.890	2.830	1.480	1.280	1.250	1.190	1.200	1.780	3.110
29	2.240	3.202	2.812	3.920	5.790	2.790	1.460	1.260	1.200	1.170	1.180	1.740	3.050
30	2.170	3.140	2.761	3.880	5.715	2.750	1.450	1.250	1.170	1.160	1.160	1.700	2.990
31	2.100	3.060	2.700	3.825	5.613	2.710	1.430	1.230	1.150	1.140	1.145	1.660	2.890
32	2.040	2.957	2.620	3.780	5.541	2.660	1.410	1.210	1.120	1.120	1.130	1.611	2.817
33	1.980	2.888	2.600	3.740	5.449	2.610	1.380	1.190	1.100	1.100	1.120	1.570	2.770
34	1.937	2.830	2.550	3.700	5.380	2.570	1.360	1.180	1.080	1.070	1.110	1.550	2.710
35	1.890	2.770	2.520	3.661	5.320	2.510	1.340	1.150	1.060	1.050	1.100	1.520	2.651
36	1.840	2.703	2.490	3.600	5.243	2.460	1.330	1.130	1.050	1.040	1.080	1.483	2.610
37	1.800	2.650	2.440	3.570	5.170	2.390	1.310	1.120	1.050	1.020	1.070	1.460	2.580
38	1.750	2.596	2.385	3.500	5.100	2.320	1.290	1.090	1.040	1.010	1.060	1.429	2.520
39	1.710	2.540	2.350	3.420	5.030	2.258	1.280	1.080	1.030	0.995	1.050	1.400	2.460
40	1.680	2.490	2.320	3.380	4.935	2.210	1.270	1.070	1.020	0.986	1.030	1.380	2.409
41	1.640	2.440	2.280	3.340	4.870	2.170	1.250	1.060	1.010	0.974	1.020	1.360	2.350
42	1.600	2.410	2.240	3.280	4.810	2.110	1.230	1.040	0.998	0.959	1.010	1.350	2.290
43	1.570	2.360	2.201	3.200	4.719	2.050	1.220	1.020	0.988	0.936	0.997	1.310	2.230
44	1.530	2.330	2.170	3.150	4.667	2.006	1.200	1.000	0.980	0.923	0.987	1.270	2.160
45	1.500	2.290	2.119	3.060	4.615	1.970	1.185	0.984	0.965	0.909	0.974	1.220	2.100
46	1.470	2.259	2.097	3.000	4.530	1.939	1.160	0.972	0.955	0.894	0.953	1.170	2.050
47	1.440	2.230	2.040	2.950	4.471	1.910	1.131	0.957	0.945	0.883	0.943	1.130	2.000
48	1.420	2.200	2.000	2.890	4.450	1.870	1.120	0.946	0.934	0.871	0.932	1.100	1.952
49	1.390	2.153	1.980	2.830	4.400	1.840	1.090	0.939	0.923	0.861	0.919	1.070	1.923

50	1.360	2.120	1.955	2.790	4.360	1.820	1.065	0.925	0.914	0.852	0.907	1.050	1.875
51	1.340	2.100	1.930	2.747	4.300	1.780	1.040	0.915	0.897	0.844	0.892	1.020	1.840
52	1.310	2.068	1.903	2.698	4.231	1.738	1.030	0.906	0.886	0.837	0.883	0.998	1.810
53	1.290	2.040	1.890	2.620	4.160	1.700	1.010	0.897	0.872	0.829	0.870	0.990	1.780
54	1.260	2.001	1.860	2.560	4.087	1.660	0.991	0.888	0.860	0.818	0.861	0.970	1.741
55	1.230	1.980	1.830	2.493	4.020	1.610	0.977	0.875	0.850	0.809	0.850	0.951	1.683
56	1.200	1.930	1.800	2.414	3.960	1.570	0.957	0.862	0.835	0.797	0.843	0.929	1.650
57	1.170	1.900	1.780	2.370	3.880	1.530	0.940	0.850	0.824	0.791	0.835	0.916	1.610
58	1.140	1.858	1.760	2.298	3.819	1.490	0.930	0.843	0.814	0.781	0.830	0.898	1.588
59	1.110	1.810	1.730	2.250	3.737	1.450	0.915	0.835	0.798	0.766	0.822	0.886	1.560
60	1.090	1.800	1.700	2.210	3.650	1.430	0.901	0.822	0.782	0.755	0.815	0.871	1.530
61	1.060	1.760	1.690	2.162	3.556	1.410	0.885	0.807	0.765	0.725	0.810	0.861	1.500
62	1.040	1.730	1.670	2.124	3.450	1.390	0.871	0.792	0.754	0.707	0.804	0.848	1.440
63	1.010	1.700	1.644	2.100	3.390	1.360	0.856	0.777	0.745	0.693	0.797	0.839	1.400
64	0.994	1.660	1.614	2.070	3.287	1.330	0.838	0.764	0.736	0.675	0.791	0.822	1.377
65	0.975	1.630	1.583	2.020	3.200	1.300	0.822	0.752	0.731	0.661	0.784	0.809	1.350
66	0.952	1.600	1.560	1.980	3.110	1.270	0.810	0.745	0.722	0.651	0.776	0.796	1.320
67	0.934	1.562	1.530	1.950	3.000	1.250	0.795	0.738	0.714	0.637	0.766	0.784	1.300
68	0.914	1.530	1.510	1.903	2.899	1.220	0.784	0.731	0.708	0.630	0.752	0.765	1.223
69	0.895	1.500	1.480	1.865	2.780	1.180	0.770	0.723	0.702	0.620	0.739	0.741	1.160
70	0.875	1.440	1.449	1.790	2.720	1.150	0.762	0.718	0.693	0.610	0.724	0.718	1.040
71	0.856	1.400	1.420	1.730	2.673	1.120	0.756	0.714	0.686	0.600	0.697	0.694	0.977
72	0.841	1.360	1.370	1.700	2.601	1.100	0.742	0.711	0.680	0.589	0.680	0.677	0.947
73	0.824	1.330	1.350	1.670	2.540	1.071	0.736	0.708	0.675	0.582	0.666	0.665	0.904
74	0.810	1.300	1.325	1.650	2.457	1.060	0.731	0.702	0.671	0.576	0.654	0.649	0.868
75	0.793	1.260	1.290	1.605	2.380	1.040	0.725	0.694	0.662	0.569	0.640	0.643	0.850
76	0.777	1.220	1.244	1.560	2.302	1.020	0.716	0.685	0.654	0.564	0.627	0.631	0.822
77	0.760	1.190	1.200	1.530	2.250	0.994	0.708	0.677	0.647	0.555	0.611	0.621	0.807
78	0.740	1.160	1.160	1.490	2.200	0.970	0.699	0.671	0.640	0.549	0.593	0.609	0.792
79	0.724	1.130	1.111	1.460	2.113	0.951	0.686	0.661	0.631	0.536	0.572	0.595	0.765
80	0.708	1.100	1.090	1.420	2.044	0.929	0.676	0.651	0.626	0.532	0.552	0.573	0.746
81	0.692	1.044	1.020	1.400	1.970	0.909	0.665	0.640	0.618	0.521	0.532	0.564	0.722
82	0.675	0.980	0.951	1.360	1.890	0.896	0.654	0.629	0.611	0.515	0.506	0.547	0.708
83	0.657	0.934	0.900	1.297	1.830	0.872	0.640	0.617	0.603	0.508	0.493	0.535	0.683
84	0.643	0.859	0.850	1.250	1.740	0.845	0.630	0.597	0.597	0.502	0.479	0.521	0.662
85	0.628	0.788	0.821	1.190	1.700	0.823	0.620	0.591	0.586	0.496	0.456	0.510	0.645
86	0.609	0.750	0.787	1.130	1.640	0.803	0.609	0.577	0.580	0.484	0.440	0.501	0.631
87	0.595	0.715	0.765	1.090	1.570	0.784	0.597	0.564	0.575	0.479	0.434	0.482	0.619
88	0.575	0.680	0.736	1.010	1.498	0.771	0.572	0.544	0.565	0.470	0.419	0.462	0.606
89	0.561	0.651	0.655	0.978	1.410	0.750	0.550	0.535	0.564	0.459	0.413	0.427	0.594
90	0.538	0.634	0.599	0.928	1.290	0.713	0.528	0.521	0.552	0.446	0.391	0.408	0.580
91	0.515	0.609	0.567	0.906	1.192	0.668	0.510	0.512	0.538	0.431	0.371	0.393	0.565
92	0.501	0.590	0.535	0.859	1.120	0.640	0.496	0.510	0.513	0.419	0.343	0.343	0.511
93	0.479	0.566	0.510	0.822	1.058	0.606	0.481	0.503	0.493	0.396	0.326	0.305	0.474
94	0.447	0.503	0.510	0.804	1.000	0.564	0.439	0.499	0.479	0.365	0.309	0.289	0.374
95	0.418	0.393	0.459	0.790	0.938	0.532	0.415	0.493	0.439	0.305	0.293	0.280	0.360
96	0.368	0.362	0.436	0.736	0.823	0.470	0.369	0.481	0.420	0.278	0.258	0.264	0.292
97	0.311	0.281	0.368	0.639	0.661	0.402	0.357	0.462	0.362	0.265	0.173	0.246	0.252
98	0.257	0.212	0.357	0.560	0.531	0.314	0.311	0.428	0.303	0.025	0.057	0.170	0.227
99	0.129	0.129	0.170	0.453	0.351	0.242	0.017	0.392	0.214	0.014	0.014	0.028	0.207
100	0.000	0.042	0.142	0.340	0.109	0.023	0.000	0.000	0.014	0.000	0.000	0.014	0.042

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HM003 - SALMON RIVER NEAR SHANNONVILLE													
PER	ANNUAL	YEARS OF RECORD: 62						DRAINAGE AREA: 907 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	141.000	62.500	106.000	141.000	104.000	98.300	48.000	25.900	22.300	49.900	34.000	64.000	57.300
1	60.100	46.676	50.200	70.913	80.100	52.202	28.797	18.250	10.700	19.700	26.338	36.100	44.338
2	51.500	41.147	44.167	63.100	74.740	44.762	22.040	13.400	8.252	14.119	19.478	31.598	37.616
3	45.900	37.687	38.731	58.787	71.676	41.293	18.800	11.886	6.569	11.397	13.593	29.359	35.860
4	42.200	34.514	33.402	54.700	68.919	39.014	17.119	10.495	5.720	7.772	12.171	27.638	33.371
5	39.100	32.698	29.997	52.049	66.359	37.100	15.700	9.311	5.410	6.311	10.949	25.295	31.449
6	36.700	30.400	27.194	49.627	64.400	36.000	15.100	8.593	4.816	5.319	9.683	23.996	29.400
7	34.800	29.000	25.500	48.105	62.739	34.509	14.500	7.775	4.332	4.699	8.332	22.500	28.300
8	33.100	28.000	24.200	46.565	60.557	33.365	13.800	7.050	3.869	4.068	7.526	21.800	27.500
9	31.241	27.060	22.800	45.000	58.818	32.600	13.118	6.798	3.460	3.574	7.008	21.100	26.660
10	29.700	25.838	21.838	44.100	57.500	31.038	12.700	6.310	3.286	3.060	6.628	20.258	25.938
11	28.200	24.700	20.900	42.616	56.198	29.932	12.200	5.864	3.140	2.660	6.260	19.500	25.216
12	26.800	24.000	20.134	41.394	55.238	28.900	11.900	5.443	2.952	2.384	5.694	18.700	24.400
13	25.600	23.000	19.400	40.200	54.077	28.200	11.700	5.040	2.720	2.218	5.164	18.000	23.971
14	24.400	22.200	18.858	39.300	53.100	27.049	11.417	4.708	2.540	2.120	4.780	17.400	23.200
15	23.462	21.627	18.400	38.500	52.100	26.300	11.100	4.518	2.370	2.026	4.415	16.900	22.600
16	22.500	21.000	17.700	37.400	51.197	25.600	10.897	4.320	2.260	1.930	4.090	16.200	22.200
17	21.600	20.500	17.273	36.700	50.400	24.800	10.500	4.161	2.162	1.850	3.868	15.700	21.700
18	20.800	20.060	16.620	35.900	49.000	24.400	10.200	3.962	2.070	1.790	3.576	15.400	21.200
19	19.900	19.738	16.068	35.100	48.100	24.000	9.885	3.828	2.000	1.720	3.370	15.200	21.000
20	19.200	19.300	15.700	34.300	47.300	23.700	9.740	3.720	1.891	1.670	3.170	14.800	20.500
21	18.500	18.794	15.100	33.700	46.400	23.100	9.539	3.600	1.820	1.590	3.000	14.300	20.100
22	17.700	18.400	14.700	32.772	45.900	22.800	9.324	3.525	1.742	1.500	2.890	13.700	19.672
23	17.100	18.000	14.300	32.000	45.000	22.300	9.140	3.430	1.670	1.448	2.820	13.300	19.400
24	16.400	17.300	14.000	31.400	44.700	21.900	8.980	3.357	1.610	1.390	2.743	12.900	19.000
25	15.800	17.000	13.700	31.100	44.155	21.600	8.745	3.250	1.535	1.305	2.620	12.500	18.700
26	15.200	16.400	13.300	30.083	43.600	21.200	8.559	3.179	1.443	1.220	2.550	12.200	18.383
27	14.700	15.900	13.100	29.661	43.000	20.761	8.327	3.120	1.341	1.180	2.486	12.000	17.900
28	14.200	15.600	12.800	29.038	42.374	20.400	8.062	3.031	1.280	1.140	2.430	11.700	17.700
29	13.800	15.300	12.600	28.316	41.600	20.016	7.831	2.972	1.230	1.050	2.350	11.400	17.500
30	13.300	15.000	12.400	27.700	40.800	19.700	7.565	2.900	1.155	0.996	2.270	11.154	17.000
31	12.900	14.800	12.100	27.172	40.400	19.300	7.420	2.810	1.093	0.940	2.190	10.900	16.700
32	12.500	14.400	11.900	26.600	39.900	19.000	7.310	2.744	1.050	0.888	2.120	10.700	16.500
33	12.100	14.100	11.737	26.300	39.400	18.627	7.157	2.675	1.010	0.826	2.043	10.400	16.300
34	11.700	13.700	11.500	25.800	38.800	18.200	7.010	2.600	0.974	0.773	1.970	10.200	16.100
35	11.300	13.483	11.300	25.300	38.253	17.983	6.905	2.540	0.933	0.702	1.910	10.000	16.000
36	10.900	13.200	11.200	24.900	37.800	17.600	6.799	2.495	0.903	0.660	1.830	9.740	15.900
37	10.500	13.000	11.000	24.539	37.500	17.239	6.630	2.420	0.864	0.639	1.744	9.503	15.600
38	10.200	12.800	10.876	24.000	37.172	17.000	6.477	2.350	0.837	0.604	1.680	9.317	15.300
39	9.790	12.600	10.700	23.694	36.812	16.700	6.370	2.290	0.798	0.576	1.570	9.141	15.000
40	9.403	12.400	10.600	23.272	36.500	16.400	6.210	2.240	0.770	0.555	1.460	8.790	14.800
41	9.070	12.100	10.400	23.000	36.200	16.150	6.080	2.170	0.731	0.527	1.400	8.348	14.600
42	8.690	11.900	10.300	22.600	35.900	15.800	5.950	2.100	0.712	0.502	1.316	7.966	14.400
43	8.380	11.605	10.100	22.205	35.600	15.505	5.860	2.040	0.694	0.490	1.221	7.641	14.200
44	8.020	11.400	9.906	21.600	35.100	15.200	5.791	1.990	0.675	0.473	1.180	7.283	14.100
45	7.690	11.300	9.691	21.100	34.800	14.900	5.695	1.930	0.652	0.459	1.136	7.125	13.800
46	7.390	11.100	9.556	20.600	34.500	14.700	5.569	1.860	0.628	0.439	1.104	6.880	13.600
47	7.080	10.800	9.321	20.100	34.300	14.300	5.470	1.820	0.614	0.422	1.050	6.733	13.500
48	6.810	10.700	9.142	19.800	33.900	14.000	5.380	1.760	0.593	0.405	1.010	6.481	13.300
49	6.510	10.500	9.030	19.500	33.500	13.900	5.280	1.720	0.569	0.394	0.960	6.290	13.100

50	6.290	10.200	8.865	19.200	33.200	13.700	5.175	1.690	0.544	0.377	0.912	6.025	12.900
51	6.040	9.976	8.760	18.828	32.800	13.500	5.109	1.650	0.521	0.360	0.872	5.785	12.600
52	5.800	9.700	8.619	18.500	32.300	13.206	5.010	1.592	0.496	0.347	0.832	5.590	12.500
53	5.580	9.488	8.469	17.900	32.000	13.100	4.900	1.543	0.479	0.334	0.818	5.477	12.200
54	5.370	9.102	8.300	17.561	31.700	12.900	4.810	1.480	0.462	0.326	0.785	5.340	12.000
55	5.120	8.794	8.189	17.300	31.198	12.700	4.710	1.420	0.443	0.317	0.741	5.185	11.600
56	4.850	8.535	7.960	17.000	31.000	12.400	4.589	1.360	0.429	0.306	0.717	5.019	11.200
57	4.620	8.359	7.800	16.500	30.600	12.200	4.463	1.320	0.414	0.292	0.694	4.733	10.900
58	4.379	8.149	7.733	16.100	30.200	12.000	4.377	1.260	0.397	0.280	0.668	4.584	10.700
59	4.170	7.930	7.550	15.700	29.900	11.700	4.301	1.200	0.382	0.262	0.646	4.411	10.400
60	3.950	7.733	7.480	15.300	29.500	11.400	4.220	1.160	0.372	0.253	0.620	4.240	10.100
61	3.730	7.551	7.340	14.906	29.200	11.300	4.119	1.110	0.362	0.244	0.580	3.960	9.951
62	3.530	7.388	7.110	14.484	28.800	11.100	4.040	1.080	0.348	0.235	0.562	3.616	9.658
63	3.340	7.200	6.947	14.200	28.500	10.800	3.940	1.030	0.335	0.228	0.540	3.310	9.466
64	3.150	7.080	6.706	14.000	28.100	10.600	3.880	0.998	0.323	0.221	0.530	3.061	9.204
65	2.970	6.970	6.510	13.700	27.600	10.400	3.770	0.964	0.307	0.211	0.511	2.870	9.012
66	2.810	6.810	6.460	13.400	27.200	10.100	3.680	0.906	0.300	0.204	0.493	2.780	8.829
67	2.640	6.747	6.236	13.000	26.900	9.894	3.620	0.882	0.289	0.198	0.475	2.593	8.607
68	2.480	6.595	6.170	12.600	26.366	9.670	3.567	0.844	0.281	0.195	0.447	2.400	8.455
69	2.300	6.490	6.000	12.200	26.000	9.500	3.461	0.818	0.270	0.185	0.414	2.141	8.243
70	2.150	6.340	5.901	11.700	25.600	9.241	3.359	0.778	0.256	0.176	0.382	1.960	8.040
71	1.990	6.300	5.715	11.100	25.286	9.068	3.239	0.747	0.243	0.173	0.367	1.820	7.870
72	1.850	6.212	5.590	10.700	24.900	8.780	3.130	0.719	0.235	0.170	0.354	1.780	7.690
73	1.720	6.090	5.515	10.400	24.500	8.654	3.060	0.687	0.224	0.167	0.340	1.670	7.500
74	1.600	5.955	5.350	10.200	24.005	8.383	2.971	0.668	0.214	0.160	0.334	1.581	7.243
75	1.460	5.810	5.113	9.759	23.445	8.270	2.885	0.637	0.207	0.156	0.317	1.439	6.940
76	1.310	5.637	4.980	9.198	23.100	8.055	2.788	0.608	0.198	0.153	0.311	1.300	6.687
77	1.180	5.465	4.800	8.690	22.700	7.905	2.670	0.585	0.193	0.150	0.309	1.250	6.400
78	1.080	5.300	4.600	8.413	22.100	7.666	2.586	0.566	0.187	0.144	0.292	1.160	6.096
79	0.971	5.151	4.400	8.130	21.700	7.461	2.510	0.545	0.181	0.137	0.283	1.120	5.800
80	0.874	4.980	4.238	7.620	21.100	7.228	2.400	0.521	0.176	0.132	0.278	1.034	5.598
81	0.791	4.810	4.150	7.142	20.500	6.980	2.330	0.501	0.170	0.127	0.265	0.956	5.396
82	0.705	4.700	4.058	6.644	20.200	6.800	2.250	0.481	0.158	0.122	0.252	0.914	5.224
83	0.637	4.600	3.973	6.250	19.663	6.633	2.180	0.461	0.147	0.118	0.232	0.847	5.000
84	0.571	4.500	3.850	6.030	19.100	6.460	2.090	0.443	0.142	0.110	0.218	0.801	4.760
85	0.516	4.390	3.770	5.915	18.500	6.300	1.984	0.422	0.136	0.105	0.205	0.739	4.355
86	0.467	4.310	3.674	5.780	17.800	6.160	1.900	0.396	0.127	0.100	0.195	0.683	4.045
87	0.420	4.203	3.590	5.703	17.023	5.953	1.830	0.378	0.122	0.097	0.185	0.623	3.773
88	0.374	4.111	3.500	5.610	16.200	5.751	1.740	0.355	0.116	0.093	0.173	0.595	3.621
89	0.340	4.011	3.401	5.345	15.500	5.467	1.650	0.339	0.111	0.084	0.159	0.544	3.430
90	0.310	3.796	3.300	5.100	14.700	5.206	1.560	0.324	0.105	0.076	0.152	0.515	3.249
91	0.277	3.514	3.171	4.870	14.200	4.828	1.470	0.302	0.096	0.069	0.137	0.473	3.000
92	0.236	3.220	3.060	4.654	13.600	4.454	1.390	0.269	0.088	0.063	0.129	0.439	2.692
93	0.204	2.999	2.900	4.298	12.961	4.170	1.280	0.234	0.081	0.056	0.119	0.412	2.349
94	0.179	2.912	2.721	3.932	12.501	3.882	1.180	0.214	0.076	0.051	0.108	0.365	2.137
95	0.158	2.665	2.550	3.430	11.900	3.540	1.090	0.177	0.066	0.040	0.102	0.338	1.965
96	0.133	2.413	2.360	3.266	11.100	3.210	0.961	0.149	0.057	0.034	0.093	0.303	1.700
97	0.110	1.640	1.758	2.961	10.100	2.940	0.835	0.128	0.047	0.027	0.082	0.274	1.470
98	0.088	1.500	1.300	2.808	8.880	2.677	0.646	0.105	0.037	0.024	0.065	0.184	0.586
99	0.054	0.255	0.198	2.406	7.600	1.855	0.297	0.084	0.032	0.021	0.028	0.139	0.368
100	0.003	0.170	0.170	1.560	5.630	0.674	0.150	0.035	0.023	0.006	0.003	0.086	0.228

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HM004 - WILTON CREEK NEAR NAPANEE													
PER	ANNUAL	YEARS OF RECORD: 55					DRAINAGE AREA: 105 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	44.300	30.100	34.000	44.300	28.900	26.200	19.800	8.440	3.520	13.600	9.630	24.600	19.900
1	13.900	15.274	16.300	22.519	18.469	9.414	7.719	3.103	1.993	5.373	5.536	10.700	12.200
2	10.400	12.450	12.400	18.198	14.900	6.916	5.234	1.455	1.145	2.854	4.480	8.526	9.820
3	8.996	9.624	10.695	16.100	13.200	5.590	4.203	0.912	0.936	1.983	3.606	7.095	9.066
4	7.760	8.982	9.164	15.000	11.900	4.874	3.635	0.753	0.791	1.551	2.864	5.827	8.337
5	6.892	8.234	7.984	13.334	11.009	4.373	2.913	0.597	0.676	1.203	2.487	5.323	7.607
6	5.910	7.414	7.114	12.300	10.400	3.822	2.366	0.534	0.578	0.989	2.106	4.946	7.003
7	5.360	6.754	6.498	11.324	9.832	3.510	1.952	0.478	0.514	0.803	1.942	4.572	6.265
8	4.861	5.797	5.758	10.518	9.370	3.267	1.651	0.439	0.459	0.649	1.764	4.263	5.726
9	4.410	5.441	5.291	10.113	9.030	2.993	1.428	0.407	0.411	0.518	1.620	4.051	5.401
10	4.010	5.100	4.743	9.663	8.546	2.786	1.320	0.385	0.374	0.464	1.530	3.706	5.101
11	3.680	4.700	4.280	9.200	8.071	2.610	1.180	0.363	0.343	0.403	1.380	3.501	4.870
12	3.420	4.210	3.942	8.780	7.872	2.454	1.070	0.347	0.311	0.374	1.230	3.262	4.649
13	3.190	3.818	3.561	8.390	7.461	2.262	1.030	0.328	0.290	0.355	1.110	3.111	4.318
14	2.970	3.567	3.300	8.066	7.206	2.150	0.963	0.312	0.272	0.330	1.039	2.927	3.995
15	2.780	3.308	3.089	7.700	6.970	2.051	0.897	0.294	0.251	0.298	0.949	2.741	3.780
16	2.610	3.110	2.850	7.491	6.590	1.990	0.855	0.277	0.230	0.283	0.878	2.606	3.628
17	2.460	2.947	2.700	7.080	6.312	1.940	0.818	0.268	0.215	0.266	0.816	2.511	3.450
18	2.300	2.760	2.518	6.813	5.963	1.840	0.782	0.257	0.202	0.246	0.770	2.400	3.287
19	2.160	2.600	2.300	6.478	5.641	1.770	0.755	0.241	0.185	0.231	0.720	2.270	3.200
20	2.040	2.460	2.075	6.086	5.416	1.720	0.731	0.229	0.178	0.221	0.685	2.200	3.081
21	1.940	2.345	1.891	5.915	5.180	1.650	0.705	0.217	0.163	0.210	0.642	2.140	2.955
22	1.840	2.205	1.797	5.715	5.051	1.620	0.684	0.204	0.153	0.198	0.615	2.080	2.875
23	1.760	2.100	1.700	5.538	4.841	1.570	0.663	0.194	0.146	0.190	0.559	2.000	2.824
24	1.680	2.004	1.620	5.380	4.720	1.520	0.635	0.187	0.135	0.179	0.530	1.966	2.730
25	1.600	1.900	1.540	5.113	4.481	1.480	0.614	0.184	0.130	0.172	0.518	1.920	2.663
26	1.530	1.800	1.450	4.960	4.360	1.438	0.597	0.176	0.124	0.164	0.493	1.880	2.550
27	1.470	1.742	1.400	4.744	4.210	1.407	0.582	0.171	0.119	0.157	0.476	1.840	2.490
28	1.400	1.680	1.354	4.600	4.070	1.350	0.559	0.163	0.112	0.151	0.464	1.800	2.361
29	1.350	1.600	1.300	4.401	3.940	1.320	0.545	0.156	0.107	0.142	0.440	1.750	2.280
30	1.280	1.540	1.250	4.250	3.831	1.290	0.532	0.150	0.102	0.135	0.424	1.695	2.220
31	1.220	1.500	1.180	4.080	3.720	1.260	0.514	0.147	0.099	0.127	0.402	1.660	2.130
32	1.180	1.420	1.140	3.908	3.631	1.230	0.494	0.142	0.093	0.121	0.385	1.590	2.059
33	1.130	1.360	1.097	3.740	3.530	1.200	0.483	0.138	0.087	0.115	0.373	1.560	1.980
34	1.080	1.300	1.050	3.627	3.430	1.180	0.469	0.131	0.084	0.110	0.362	1.525	1.940
35	1.030	1.240	1.016	3.538	3.370	1.150	0.458	0.127	0.079	0.107	0.350	1.490	1.880
36	0.991	1.180	0.990	3.400	3.260	1.130	0.445	0.124	0.076	0.102	0.340	1.450	1.837
37	0.951	1.130	0.954	3.310	3.200	1.104	0.432	0.121	0.074	0.097	0.328	1.410	1.790
38	0.911	1.090	0.934	3.176	3.110	1.080	0.419	0.117	0.071	0.092	0.320	1.380	1.756
39	0.875	1.050	0.902	3.056	3.050	1.060	0.412	0.114	0.068	0.088	0.312	1.350	1.720
40	0.840	1.020	0.869	2.965	2.985	1.030	0.400	0.111	0.065	0.083	0.302	1.320	1.690
41	0.802	0.991	0.838	2.880	2.890	1.010	0.390	0.109	0.062	0.078	0.293	1.290	1.625
42	0.767	0.960	0.807	2.790	2.800	0.992	0.372	0.106	0.059	0.075	0.284	1.260	1.590
43	0.734	0.934	0.782	2.690	2.740	0.974	0.362	0.103	0.054	0.073	0.278	1.230	1.570
44	0.699	0.916	0.752	2.620	2.675	0.956	0.356	0.101	0.052	0.071	0.270	1.200	1.520
45	0.669	0.896	0.736	2.550	2.630	0.929	0.349	0.097	0.049	0.066	0.261	1.180	1.473
46	0.640	0.868	0.708	2.500	2.555	0.904	0.343	0.094	0.048	0.063	0.255	1.160	1.450
47	0.615	0.850	0.690	2.412	2.490	0.887	0.332	0.092	0.046	0.060	0.249	1.130	1.400
48	0.589	0.829	0.669	2.311	2.425	0.865	0.324	0.090	0.045	0.059	0.243	1.100	1.380
49	0.563	0.802	0.651	2.260	2.380	0.853	0.314	0.087	0.043	0.057	0.235	1.080	1.351

50	0.540	0.779	0.636	2.200	2.340	0.829	0.306	0.085	0.041	0.055	0.229	1.040	1.330
51	0.518	0.759	0.623	2.149	2.300	0.816	0.296	0.082	0.040	0.053	0.222	1.010	1.289
52	0.496	0.736	0.611	2.099	2.220	0.804	0.284	0.080	0.038	0.051	0.215	0.995	1.250
53	0.476	0.708	0.602	2.008	2.160	0.779	0.279	0.078	0.037	0.048	0.211	0.974	1.220
54	0.458	0.682	0.584	1.928	2.110	0.761	0.271	0.075	0.036	0.046	0.201	0.950	1.200
55	0.437	0.654	0.570	1.860	2.060	0.742	0.262	0.073	0.034	0.045	0.194	0.924	1.170
56	0.418	0.638	0.560	1.830	2.020	0.731	0.255	0.071	0.033	0.043	0.187	0.898	1.130
57	0.397	0.617	0.547	1.780	1.990	0.713	0.244	0.070	0.031	0.041	0.175	0.874	1.100
58	0.381	0.600	0.538	1.736	1.940	0.696	0.240	0.066	0.030	0.040	0.170	0.856	1.080
59	0.365	0.580	0.525	1.690	1.880	0.676	0.234	0.065	0.028	0.037	0.163	0.830	1.050
60	0.350	0.562	0.510	1.615	1.840	0.651	0.227	0.062	0.028	0.036	0.159	0.792	1.020
61	0.334	0.546	0.490	1.584	1.800	0.639	0.221	0.060	0.027	0.034	0.154	0.764	1.000
62	0.320	0.534	0.481	1.550	1.760	0.621	0.215	0.058	0.026	0.033	0.147	0.729	0.970
63	0.304	0.519	0.465	1.520	1.720	0.603	0.209	0.057	0.025	0.031	0.142	0.693	0.958
64	0.291	0.510	0.452	1.490	1.670	0.586	0.204	0.055	0.025	0.031	0.136	0.673	0.938
65	0.277	0.493	0.439	1.442	1.620	0.576	0.200	0.054	0.024	0.029	0.130	0.654	0.921
66	0.263	0.481	0.424	1.390	1.580	0.558	0.194	0.052	0.023	0.028	0.125	0.631	0.897
67	0.249	0.468	0.405	1.350	1.560	0.544	0.190	0.051	0.023	0.027	0.117	0.615	0.878
68	0.235	0.460	0.392	1.290	1.515	0.530	0.185	0.048	0.022	0.027	0.110	0.598	0.852
69	0.221	0.450	0.380	1.240	1.480	0.510	0.181	0.046	0.021	0.026	0.108	0.585	0.829
70	0.207	0.440	0.370	1.200	1.450	0.496	0.178	0.045	0.020	0.025	0.103	0.566	0.809
71	0.194	0.430	0.365	1.170	1.410	0.488	0.174	0.042	0.019	0.024	0.099	0.547	0.793
72	0.181	0.420	0.355	1.130	1.380	0.476	0.170	0.041	0.018	0.023	0.095	0.529	0.770
73	0.170	0.411	0.345	1.078	1.350	0.460	0.167	0.039	0.018	0.023	0.089	0.510	0.751
74	0.159	0.402	0.340	1.038	1.310	0.447	0.161	0.037	0.017	0.022	0.087	0.486	0.732
75	0.147	0.395	0.332	0.996	1.300	0.437	0.157	0.036	0.016	0.021	0.083	0.464	0.706
76	0.137	0.385	0.325	0.950	1.270	0.428	0.153	0.034	0.015	0.020	0.080	0.450	0.685
77	0.127	0.376	0.315	0.911	1.230	0.421	0.149	0.034	0.015	0.020	0.076	0.430	0.667
78	0.119	0.364	0.305	0.856	1.200	0.405	0.145	0.032	0.014	0.019	0.072	0.412	0.651
79	0.109	0.355	0.297	0.837	1.180	0.393	0.139	0.031	0.013	0.018	0.068	0.399	0.634
80	0.102	0.351	0.290	0.800	1.150	0.383	0.137	0.029	0.013	0.017	0.065	0.385	0.622
81	0.092	0.342	0.281	0.744	1.120	0.379	0.133	0.028	0.012	0.016	0.062	0.362	0.600
82	0.084	0.334	0.275	0.698	1.100	0.366	0.130	0.027	0.012	0.014	0.057	0.338	0.584
83	0.076	0.326	0.268	0.669	1.080	0.354	0.125	0.026	0.011	0.014	0.054	0.325	0.570
84	0.069	0.317	0.264	0.626	1.044	0.344	0.121	0.025	0.011	0.013	0.051	0.300	0.558
85	0.062	0.308	0.261	0.601	1.000	0.330	0.119	0.024	0.010	0.012	0.048	0.291	0.538
86	0.055	0.297	0.258	0.561	0.967	0.318	0.114	0.022	0.010	0.011	0.045	0.277	0.518
87	0.050	0.292	0.250	0.520	0.934	0.310	0.110	0.020	0.009	0.011	0.040	0.257	0.505
88	0.044	0.280	0.239	0.501	0.880	0.297	0.105	0.020	0.008	0.010	0.038	0.242	0.495
89	0.039	0.270	0.228	0.480	0.836	0.283	0.102	0.019	0.008	0.010	0.035	0.227	0.473
90	0.034	0.259	0.218	0.460	0.799	0.273	0.098	0.017	0.007	0.009	0.031	0.205	0.456
91	0.030	0.242	0.210	0.400	0.767	0.261	0.091	0.017	0.006	0.008	0.029	0.190	0.440
92	0.026	0.230	0.189	0.362	0.731	0.246	0.085	0.015	0.006	0.007	0.026	0.159	0.421
93	0.023	0.218	0.172	0.334	0.700	0.231	0.080	0.014	0.006	0.006	0.025	0.142	0.404
94	0.020	0.205	0.161	0.297	0.674	0.213	0.074	0.012	0.005	0.006	0.023	0.131	0.383
95	0.017	0.186	0.145	0.266	0.640	0.192	0.065	0.011	0.004	0.005	0.021	0.119	0.364
96	0.014	0.170	0.130	0.213	0.612	0.178	0.057	0.009	0.003	0.005	0.018	0.096	0.334
97	0.011	0.162	0.116	0.191	0.556	0.167	0.051	0.008	0.003	0.004	0.016	0.085	0.303
98	0.008	0.148	0.105	0.140	0.510	0.148	0.043	0.007	0.001	0.004	0.013	0.075	0.267
99	0.005	0.123	0.063	0.097	0.459	0.115	0.034	0.006	0.000	0.003	0.006	0.063	0.207
100	0.000	0.051	0.031	0.030	0.295	0.043	0.020	0.002	0.000	0.001	0.002	0.042	0.076

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HM005 - COLLINS CREEK NEAR KINGSTON													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 160 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	57.500	46.800	51.000	57.500	38.300	32.400	11.700	18.900	5.330	25.300	17.600	28.800	29.700
1	19.000	18.858	19.356	30.394	26.200	12.636	6.916	3.247	3.044	9.520	9.383	15.249	17.079
2	15.200	16.500	14.178	26.595	22.500	9.806	5.410	2.019	2.228	5.109	8.340	11.200	14.200
3	12.800	14.233	11.746	20.966	20.800	8.635	4.727	1.510	1.822	3.846	6.650	9.889	12.516
4	11.100	11.935	10.000	19.600	19.639	7.493	4.280	1.290	1.567	3.210	5.501	8.988	10.606
5	9.910	10.954	9.195	17.600	18.209	6.886	3.864	1.140	1.425	2.762	4.841	8.482	9.756
6	9.000	9.907	8.271	16.473	17.279	6.289	3.318	1.030	1.320	2.509	4.357	7.883	8.919
7	8.286	8.998	7.650	15.500	16.349	5.959	2.865	0.947	1.140	1.780	4.020	7.439	8.480
8	7.663	8.201	6.786	14.910	15.318	5.563	2.642	0.834	1.001	1.327	3.723	6.946	7.921
9	7.100	7.650	6.300	14.000	14.600	5.230	2.508	0.769	0.899	1.129	3.245	6.619	7.633
10	6.650	7.153	5.800	13.448	14.258	5.015	2.320	0.722	0.823	0.943	2.940	6.316	7.245
11	6.295	6.800	5.321	13.100	13.628	4.820	2.180	0.693	0.771	0.836	2.777	5.879	7.027
12	5.940	6.443	5.000	12.500	13.198	4.649	2.060	0.650	0.729	0.760	2.610	5.650	6.786
13	5.609	6.050	4.680	11.804	12.567	4.470	1.970	0.625	0.660	0.697	2.450	5.380	6.562
14	5.307	5.842	4.395	11.423	12.100	4.345	1.880	0.586	0.608	0.660	2.250	5.195	6.345
15	5.020	5.660	4.159	11.000	11.600	4.190	1.801	0.562	0.554	0.632	2.068	5.001	6.188
16	4.810	5.376	3.900	10.561	11.100	4.058	1.720	0.539	0.495	0.605	1.946	4.798	5.982
17	4.620	5.080	3.722	10.300	10.700	3.918	1.630	0.521	0.466	0.564	1.828	4.600	5.728
18	4.410	4.910	3.584	10.000	10.500	3.840	1.552	0.502	0.411	0.545	1.740	4.442	5.570
19	4.230	4.759	3.423	9.713	10.100	3.770	1.479	0.481	0.390	0.521	1.650	4.330	5.392
20	4.040	4.534	3.281	9.477	9.737	3.648	1.430	0.462	0.363	0.504	1.574	4.231	5.157
21	3.870	4.400	3.119	9.227	9.455	3.551	1.360	0.449	0.329	0.477	1.490	4.053	5.026
22	3.700	4.150	3.000	8.902	9.260	3.470	1.320	0.435	0.311	0.448	1.407	3.960	4.887
23	3.510	4.000	2.912	8.618	9.013	3.399	1.277	0.415	0.288	0.424	1.350	3.867	4.819
24	3.370	3.820	2.807	8.452	8.810	3.280	1.224	0.400	0.271	0.405	1.280	3.777	4.732
25	3.230	3.680	2.703	8.183	8.442	3.230	1.160	0.385	0.251	0.386	1.230	3.670	4.640
26	3.110	3.525	2.639	8.000	8.197	3.145	1.120	0.371	0.231	0.369	1.180	3.510	4.540
27	2.990	3.400	2.555	7.780	8.099	3.047	1.090	0.352	0.218	0.357	1.160	3.434	4.437
28	2.870	3.259	2.500	7.549	7.861	2.950	1.031	0.332	0.207	0.337	1.120	3.361	4.340
29	2.760	3.151	2.397	7.331	7.740	2.870	0.987	0.324	0.183	0.324	1.070	3.277	4.200
30	2.660	3.082	2.320	7.115	7.565	2.795	0.938	0.313	0.171	0.313	1.050	3.205	4.130
31	2.550	3.000	2.258	6.929	7.317	2.740	0.904	0.291	0.161	0.301	1.010	3.125	4.034
32	2.470	2.926	2.200	6.670	7.149	2.650	0.865	0.282	0.152	0.287	0.974	3.049	3.952
33	2.370	2.830	2.150	6.544	6.956	2.578	0.831	0.264	0.147	0.275	0.950	2.920	3.868
34	2.270	2.750	2.080	6.370	6.850	2.510	0.802	0.254	0.138	0.267	0.891	2.883	3.750
35	2.170	2.662	2.042	6.200	6.780	2.472	0.767	0.244	0.131	0.255	0.867	2.850	3.672
36	2.080	2.600	2.000	6.084	6.630	2.414	0.746	0.230	0.127	0.250	0.855	2.770	3.554
37	1.990	2.526	1.960	5.926	6.534	2.326	0.724	0.219	0.122	0.231	0.831	2.720	3.480
38	1.910	2.457	1.920	5.757	6.411	2.280	0.692	0.213	0.119	0.218	0.811	2.661	3.400
39	1.840	2.400	1.865	5.649	6.310	2.240	0.676	0.205	0.115	0.207	0.798	2.590	3.310
40	1.770	2.341	1.821	5.492	6.180	2.190	0.658	0.193	0.112	0.201	0.762	2.550	3.261
41	1.700	2.270	1.800	5.400	6.070	2.140	0.634	0.186	0.108	0.190	0.738	2.510	3.203
42	1.640	2.205	1.750	5.245	5.950	2.120	0.615	0.181	0.103	0.178	0.717	2.440	3.130
43	1.570	2.127	1.700	5.100	5.870	2.070	0.593	0.175	0.100	0.167	0.694	2.386	3.087
44	1.500	2.059	1.660	4.987	5.773	2.029	0.579	0.168	0.095	0.160	0.666	2.323	3.020
45	1.440	2.010	1.621	4.891	5.680	1.971	0.570	0.161	0.091	0.143	0.653	2.250	2.951
46	1.370	1.950	1.600	4.790	5.574	1.940	0.555	0.155	0.088	0.136	0.625	2.194	2.890
47	1.310	1.890	1.562	4.700	5.404	1.900	0.539	0.149	0.084	0.128	0.598	2.130	2.840
48	1.250	1.846	1.530	4.600	5.322	1.870	0.522	0.144	0.080	0.122	0.581	2.050	2.800
49	1.198	1.800	1.500	4.510	5.218	1.818	0.508	0.140	0.074	0.116	0.564	2.008	2.760

50	1.150	1.760	1.460	4.450	5.150	1.760	0.492	0.134	0.070	0.111	0.538	1.940	2.700
51	1.110	1.722	1.420	4.362	5.070	1.730	0.474	0.130	0.065	0.106	0.522	1.880	2.652
52	1.060	1.684	1.400	4.250	5.000	1.684	0.462	0.122	0.058	0.102	0.498	1.850	2.600
53	1.020	1.650	1.368	4.171	4.930	1.660	0.450	0.119	0.053	0.097	0.479	1.800	2.520
54	0.973	1.620	1.324	4.050	4.810	1.620	0.442	0.114	0.049	0.091	0.467	1.763	2.490
55	0.932	1.579	1.300	3.959	4.760	1.580	0.432	0.109	0.045	0.086	0.451	1.720	2.440
56	0.885	1.530	1.265	3.851	4.697	1.530	0.419	0.101	0.042	0.082	0.439	1.687	2.360
57	0.841	1.503	1.220	3.773	4.640	1.500	0.408	0.097	0.038	0.077	0.423	1.644	2.320
58	0.805	1.470	1.200	3.600	4.550	1.445	0.397	0.091	0.035	0.073	0.408	1.580	2.255
59	0.771	1.437	1.160	3.471	4.420	1.390	0.385	0.088	0.032	0.068	0.396	1.528	2.210
60	0.740	1.400	1.149	3.350	4.380	1.350	0.374	0.085	0.030	0.065	0.385	1.480	2.159
61	0.710	1.360	1.120	3.300	4.304	1.320	0.366	0.080	0.028	0.062	0.374	1.420	2.120
62	0.680	1.320	1.100	3.200	4.229	1.280	0.360	0.075	0.027	0.059	0.362	1.379	2.040
63	0.651	1.290	1.060	3.120	4.126	1.240	0.348	0.072	0.024	0.055	0.354	1.320	2.000
64	0.620	1.260	1.040	3.070	4.073	1.210	0.342	0.068	0.022	0.050	0.344	1.280	1.960
65	0.585	1.218	1.018	3.028	3.970	1.180	0.332	0.065	0.020	0.048	0.338	1.250	1.890
66	0.555	1.180	0.991	2.950	3.870	1.160	0.325	0.062	0.017	0.044	0.326	1.200	1.850
67	0.524	1.150	0.980	2.890	3.800	1.130	0.316	0.059	0.016	0.041	0.315	1.160	1.810
68	0.494	1.110	0.962	2.790	3.691	1.090	0.308	0.056	0.014	0.038	0.302	1.130	1.760
69	0.464	1.080	0.940	2.666	3.638	1.060	0.295	0.054	0.013	0.036	0.290	1.078	1.740
70	0.435	1.050	0.917	2.600	3.555	1.030	0.284	0.051	0.012	0.033	0.277	1.035	1.695
71	0.402	1.040	0.891	2.540	3.450	1.000	0.275	0.048	0.010	0.030	0.263	0.980	1.650
72	0.377	1.010	0.860	2.480	3.370	0.965	0.263	0.045	0.009	0.027	0.252	0.944	1.591
73	0.354	0.990	0.850	2.423	3.286	0.928	0.253	0.042	0.008	0.025	0.234	0.911	1.540
74	0.329	0.962	0.820	2.375	3.180	0.894	0.243	0.040	0.007	0.021	0.225	0.863	1.495
75	0.309	0.950	0.799	2.220	3.100	0.864	0.233	0.037	0.007	0.019	0.216	0.827	1.450
76	0.283	0.930	0.779	2.100	3.040	0.834	0.222	0.035	0.006	0.016	0.198	0.800	1.400
77	0.257	0.910	0.762	1.980	2.953	0.798	0.208	0.034	0.005	0.014	0.180	0.784	1.341
78	0.233	0.879	0.740	1.870	2.861	0.773	0.195	0.031	0.005	0.012	0.167	0.760	1.290
79	0.210	0.851	0.728	1.820	2.777	0.746	0.185	0.030	0.004	0.011	0.155	0.744	1.250
80	0.186	0.837	0.710	1.746	2.700	0.714	0.179	0.028	0.004	0.009	0.147	0.720	1.210
81	0.166	0.810	0.705	1.670	2.621	0.681	0.170	0.025	0.004	0.008	0.137	0.696	1.180
82	0.148	0.787	0.690	1.600	2.560	0.652	0.165	0.024	0.003	0.006	0.129	0.666	1.150
83	0.133	0.770	0.680	1.512	2.480	0.610	0.159	0.022	0.003	0.006	0.123	0.628	1.122
84	0.120	0.752	0.670	1.450	2.420	0.594	0.150	0.020	0.003	0.005	0.116	0.580	1.114
85	0.108	0.742	0.660	1.390	2.350	0.554	0.143	0.019	0.002	0.005	0.111	0.551	1.090
86	0.095	0.736	0.645	1.300	2.260	0.535	0.137	0.017	0.002	0.004	0.106	0.517	1.070
87	0.083	0.720	0.637	1.200	2.183	0.502	0.130	0.016	0.002	0.003	0.100	0.493	1.050
88	0.070	0.710	0.620	1.120	2.100	0.469	0.123	0.014	0.002	0.002	0.094	0.479	1.020
89	0.058	0.698	0.600	1.050	2.020	0.439	0.118	0.012	0.001	0.002	0.085	0.454	0.993
90	0.045	0.680	0.585	1.010	1.934	0.416	0.111	0.010	0.001	0.002	0.076	0.416	0.957
91	0.037	0.662	0.566	0.950	1.861	0.384	0.104	0.009	0.001	0.001	0.065	0.387	0.929
92	0.028	0.640	0.550	0.900	1.780	0.348	0.095	0.007	0.001	0.001	0.051	0.370	0.894
93	0.021	0.615	0.534	0.840	1.715	0.317	0.085	0.006	0.001	0.001	0.036	0.346	0.846
94	0.014	0.601	0.519	0.788	1.614	0.286	0.077	0.005	0.001	0.001	0.024	0.311	0.794
95	0.009	0.578	0.500	0.709	1.520	0.250	0.067	0.004	0.000	0.000	0.017	0.286	0.719
96	0.005	0.536	0.485	0.526	1.392	0.214	0.057	0.003	0.000	0.000	0.013	0.260	0.680
97	0.003	0.470	0.446	0.418	1.276	0.180	0.045	0.001	0.000	0.000	0.011	0.228	0.644
98	0.001	0.350	0.396	0.338	1.100	0.164	0.037	0.001	0.000	0.000	0.005	0.175	0.580
99	0.000	0.273	0.299	0.262	0.796	0.139	0.031	0.000	0.000	0.000	0.002	0.124	0.381
100	0.000	0.227	0.190	0.181	0.292	0.053	0.012	0.000	0.000	0.000	0.000	0.068	0.280

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HM006 - MILLHAVEN CREEK NEAR MILLHAVEN													
PER	ANNUAL	YEARS OF RECORD: 50					DRAINAGE AREA: 144 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	31.500	15.500	26.400	27.000	31.500	25.800	6.470	4.300	4.100	11.000	7.440	13.800	13.000
1	12.200	10.520	14.894	16.410	16.760	8.216	3.916	2.534	2.606	6.422	5.584	7.930	9.644
2	9.777	9.040	12.700	14.300	14.860	6.872	3.382	1.862	2.039	4.490	4.530	6.516	8.712
3	8.560	8.560	11.441	13.200	13.700	6.540	2.990	1.501	1.706	4.000	3.877	5.899	7.787
4	7.700	8.036	9.570	12.359	12.959	6.052	2.768	1.332	1.396	3.122	3.600	5.600	7.171
5	7.043	7.623	8.400	11.609	11.800	5.492	2.576	1.190	1.260	2.748	3.341	5.356	6.604
6	6.540	7.238	7.482	11.059	11.000	5.080	2.370	1.076	1.140	2.396	3.102	5.176	6.175
7	6.094	6.900	7.074	10.300	10.559	4.800	2.260	1.020	1.053	2.190	2.893	4.956	5.900
8	5.730	6.510	6.581	9.946	10.000	4.520	2.152	0.975	0.986	2.060	2.760	4.840	5.700
9	5.400	6.231	6.040	9.651	9.520	4.310	2.066	0.931	0.926	1.870	2.660	4.646	5.513
10	5.110	5.886	5.600	9.340	9.183	4.140	1.976	0.910	0.867	1.762	2.547	4.462	5.326
11	4.880	5.741	5.183	9.014	8.862	4.001	1.896	0.877	0.807	1.559	2.411	4.326	5.151
12	4.640	5.550	4.960	8.696	8.517	3.790	1.856	0.837	0.754	1.446	2.320	4.126	5.000
13	4.440	5.380	4.798	8.402	8.340	3.660	1.786	0.784	0.721	1.360	2.220	3.890	4.900
14	4.250	5.087	4.558	8.183	8.080	3.496	1.720	0.750	0.662	1.330	2.086	3.810	4.766
15	4.060	4.861	4.366	7.931	7.916	3.391	1.676	0.726	0.625	1.296	2.021	3.686	4.650
16	3.890	4.686	4.210	7.717	7.666	3.266	1.626	0.700	0.598	1.260	1.940	3.581	4.556
17	3.730	4.520	4.027	7.590	7.487	3.170	1.566	0.677	0.569	1.220	1.890	3.486	4.450
18	3.560	4.391	3.900	7.350	7.326	3.070	1.510	0.656	0.541	1.180	1.806	3.356	4.350
19	3.400	4.211	3.751	7.081	7.190	2.961	1.470	0.628	0.524	1.140	1.721	3.250	4.250
20	3.260	4.031	3.639	6.846	6.996	2.860	1.420	0.600	0.499	1.100	1.650	3.170	4.186
21	3.140	3.911	3.527	6.680	6.826	2.780	1.380	0.577	0.472	1.040	1.590	3.080	4.081
22	3.010	3.776	3.407	6.500	6.710	2.700	1.336	0.553	0.446	0.981	1.546	3.016	4.016
23	2.900	3.631	3.310	6.370	6.580	2.600	1.300	0.526	0.420	0.921	1.491	2.936	3.911
24	2.800	3.510	3.240	6.230	6.441	2.530	1.270	0.503	0.396	0.877	1.446	2.866	3.820
25	2.700	3.431	3.170	6.111	6.260	2.451	1.236	0.481	0.378	0.787	1.390	2.785	3.750
26	2.620	3.315	3.100	5.986	6.130	2.390	1.200	0.466	0.347	0.678	1.355	2.720	3.690
27	2.520	3.250	3.000	5.840	6.005	2.340	1.140	0.439	0.337	0.609	1.310	2.670	3.610
28	2.440	3.195	2.940	5.740	5.920	2.285	1.110	0.422	0.324	0.554	1.260	2.620	3.510
29	2.370	3.080	2.850	5.640	5.805	2.230	1.065	0.404	0.316	0.489	1.230	2.565	3.430
30	2.290	3.030	2.800	5.475	5.635	2.185	1.030	0.385	0.301	0.457	1.210	2.510	3.365
31	2.220	2.950	2.735	5.380	5.521	2.130	0.986	0.371	0.292	0.434	1.190	2.470	3.290
32	2.150	2.855	2.654	5.240	5.425	2.100	0.958	0.358	0.283	0.419	1.160	2.410	3.205
33	2.080	2.800	2.565	5.160	5.300	2.050	0.910	0.345	0.277	0.402	1.120	2.380	3.160
34	2.000	2.750	2.521	5.095	5.205	1.981	0.890	0.332	0.271	0.391	1.090	2.340	3.070
35	1.930	2.690	2.470	4.990	5.100	1.920	0.869	0.328	0.263	0.378	1.060	2.295	2.980
36	1.870	2.620	2.400	4.861	5.050	1.870	0.852	0.320	0.256	0.368	1.040	2.255	2.920
37	1.800	2.551	2.357	4.740	4.935	1.820	0.823	0.310	0.249	0.362	1.020	2.200	2.870
38	1.740	2.500	2.292	4.640	4.875	1.790	0.800	0.303	0.243	0.354	1.000	2.160	2.820
39	1.690	2.450	2.240	4.530	4.790	1.750	0.788	0.298	0.240	0.340	0.976	2.095	2.780
40	1.630	2.410	2.193	4.445	4.705	1.705	0.774	0.289	0.234	0.325	0.961	2.040	2.740
41	1.570	2.370	2.130	4.350	4.615	1.670	0.754	0.281	0.229	0.315	0.939	1.995	2.690
42	1.510	2.320	2.061	4.280	4.560	1.640	0.734	0.275	0.225	0.303	0.921	1.940	2.635
43	1.460	2.250	2.029	4.200	4.470	1.610	0.713	0.270	0.218	0.293	0.903	1.900	2.580
44	1.400	2.220	1.968	4.080	4.425	1.590	0.693	0.264	0.214	0.280	0.882	1.870	2.540
45	1.350	2.160	1.930	3.990	4.360	1.550	0.675	0.261	0.210	0.271	0.861	1.825	2.510
46	1.310	2.115	1.900	3.900	4.280	1.520	0.661	0.252	0.205	0.257	0.832	1.780	2.460
47	1.270	2.080	1.860	3.810	4.220	1.500	0.650	0.246	0.197	0.248	0.794	1.740	2.430
48	1.220	2.030	1.830	3.730	4.135	1.470	0.634	0.238	0.193	0.236	0.779	1.700	2.380
49	1.180	1.990	1.790	3.640	4.060	1.420	0.618	0.235	0.188	0.230	0.742	1.670	2.340

50	1.150	1.940	1.750	3.495	3.990	1.390	0.608	0.230	0.185	0.225	0.711	1.630	2.310
51	1.110	1.870	1.729	3.380	3.900	1.350	0.593	0.227	0.179	0.218	0.690	1.600	2.280
52	1.070	1.820	1.690	3.300	3.835	1.305	0.585	0.222	0.176	0.215	0.669	1.535	2.250
53	1.040	1.780	1.640	3.200	3.760	1.270	0.562	0.218	0.173	0.207	0.633	1.500	2.210
54	1.000	1.720	1.590	3.110	3.670	1.210	0.544	0.213	0.169	0.201	0.609	1.460	2.155
55	0.969	1.680	1.543	3.040	3.590	1.180	0.524	0.207	0.165	0.194	0.591	1.420	2.110
56	0.937	1.615	1.480	2.970	3.500	1.130	0.506	0.201	0.161	0.190	0.559	1.390	2.080
57	0.906	1.580	1.430	2.900	3.410	1.080	0.498	0.195	0.157	0.187	0.529	1.360	2.020
58	0.878	1.520	1.369	2.850	3.310	1.040	0.486	0.191	0.154	0.181	0.512	1.325	1.990
59	0.849	1.490	1.328	2.800	3.260	0.994	0.473	0.186	0.151	0.177	0.490	1.290	1.950
60	0.805	1.450	1.287	2.750	3.200	0.943	0.460	0.178	0.146	0.173	0.473	1.260	1.900
61	0.774	1.410	1.250	2.700	3.115	0.903	0.447	0.176	0.143	0.168	0.460	1.230	1.860
62	0.742	1.390	1.220	2.650	3.015	0.881	0.430	0.171	0.139	0.163	0.441	1.200	1.810
63	0.705	1.370	1.190	2.600	2.900	0.848	0.416	0.166	0.134	0.159	0.416	1.180	1.780
64	0.673	1.350	1.170	2.550	2.815	0.816	0.395	0.163	0.130	0.153	0.394	1.150	1.745
65	0.644	1.320	1.140	2.490	2.724	0.791	0.381	0.160	0.127	0.149	0.379	1.120	1.710
66	0.614	1.280	1.110	2.440	2.620	0.764	0.364	0.156	0.124	0.144	0.360	1.085	1.680
67	0.584	1.250	1.080	2.380	2.520	0.732	0.352	0.151	0.122	0.140	0.344	1.070	1.640
68	0.550	1.230	1.060	2.330	2.469	0.703	0.338	0.147	0.119	0.134	0.323	1.040	1.605
69	0.516	1.210	1.040	2.260	2.390	0.680	0.326	0.142	0.116	0.132	0.311	1.020	1.580
70	0.484	1.190	1.020	2.210	2.295	0.655	0.313	0.138	0.113	0.128	0.288	0.994	1.550
71	0.454	1.170	0.991	2.150	2.195	0.636	0.295	0.136	0.110	0.126	0.274	0.954	1.520
72	0.420	1.150	0.970	2.090	2.145	0.617	0.284	0.132	0.108	0.121	0.264	0.930	1.485
73	0.390	1.120	0.953	2.010	2.070	0.593	0.272	0.130	0.105	0.117	0.254	0.900	1.440
74	0.363	1.100	0.934	1.960	1.980	0.569	0.262	0.126	0.104	0.113	0.243	0.869	1.420
75	0.340	1.080	0.915	1.920	1.865	0.533	0.252	0.124	0.102	0.111	0.234	0.833	1.390
76	0.317	1.060	0.903	1.860	1.800	0.509	0.239	0.120	0.099	0.108	0.221	0.802	1.360
77	0.297	1.030	0.892	1.800	1.720	0.464	0.225	0.118	0.097	0.105	0.212	0.777	1.330
78	0.277	1.020	0.878	1.754	1.654	0.428	0.215	0.113	0.095	0.102	0.197	0.749	1.300
79	0.261	1.010	0.850	1.700	1.580	0.402	0.203	0.112	0.093	0.099	0.184	0.721	1.270
80	0.243	0.980	0.835	1.640	1.510	0.381	0.197	0.109	0.090	0.096	0.178	0.688	1.234
81	0.229	0.968	0.800	1.599	1.424	0.363	0.189	0.105	0.087	0.093	0.167	0.654	1.209
82	0.217	0.950	0.779	1.524	1.344	0.342	0.184	0.099	0.084	0.090	0.157	0.621	1.170
83	0.203	0.929	0.759	1.400	1.284	0.307	0.178	0.096	0.082	0.085	0.147	0.581	1.149
84	0.190	0.900	0.740	1.324	1.250	0.287	0.170	0.090	0.079	0.082	0.138	0.550	1.110
85	0.178	0.882	0.722	1.220	1.200	0.265	0.165	0.086	0.077	0.078	0.130	0.522	1.089
86	0.168	0.850	0.705	1.150	1.134	0.243	0.160	0.082	0.071	0.075	0.122	0.485	1.060
87	0.158	0.830	0.681	1.100	1.064	0.232	0.154	0.078	0.065	0.068	0.116	0.436	1.049
88	0.147	0.804	0.670	1.030	0.997	0.217	0.151	0.075	0.059	0.065	0.110	0.399	1.010
89	0.136	0.779	0.650	0.980	0.912	0.205	0.144	0.072	0.054	0.057	0.099	0.361	0.991
90	0.127	0.754	0.637	0.937	0.856	0.195	0.138	0.068	0.047	0.052	0.093	0.343	0.973
91	0.118	0.722	0.619	0.890	0.809	0.183	0.131	0.063	0.041	0.048	0.088	0.317	0.953
92	0.110	0.685	0.604	0.850	0.768	0.174	0.126	0.058	0.037	0.040	0.081	0.287	0.935
93	0.101	0.652	0.587	0.789	0.672	0.163	0.119	0.046	0.034	0.034	0.076	0.257	0.912
94	0.092	0.610	0.561	0.741	0.636	0.157	0.112	0.037	0.028	0.030	0.070	0.228	0.878
95	0.082	0.570	0.530	0.690	0.586	0.146	0.105	0.033	0.022	0.024	0.065	0.216	0.834
96	0.071	0.502	0.490	0.652	0.519	0.134	0.092	0.026	0.017	0.019	0.059	0.198	0.760
97	0.057	0.402	0.466	0.592	0.438	0.119	0.081	0.020	0.014	0.011	0.049	0.176	0.664
98	0.037	0.353	0.438	0.485	0.365	0.100	0.071	0.014	0.010	0.007	0.031	0.119	0.566
99	0.018	0.316	0.323	0.432	0.302	0.081	0.056	0.009	0.005	0.003	0.013	0.092	0.510
100	0.000	0.240	0.255	0.340	0.153	0.056	0.030	0.004	0.001	0.000	0.002	0.037	0.428

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HM007 - NAPANEE RIVER AT CAMDEN EAST													
PER	ANNUAL	YEARS OF RECORD: 47							DRAINAGE AREA: 700 km ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	78.200	39.500	66.200	71.900	78.200	58.300	35.300	20.500	24.900	29.100	20.600	32.900	36.300
1	43.900	34.506	38.459	52.906	67.645	37.642	26.549	12.300	11.222	23.249	16.206	25.500	30.628
2	38.800	32.282	31.511	45.574	57.554	33.391	20.617	9.293	7.755	11.658	15.100	24.000	28.146
3	35.458	29.600	27.502	43.000	52.088	31.042	14.600	7.903	5.459	9.642	13.988	22.659	26.765
4	33.100	28.031	24.242	41.600	49.919	28.594	13.358	6.925	4.843	8.968	12.100	20.319	25.662
5	30.900	26.848	22.157	40.374	48.118	26.874	12.018	6.166	4.337	7.253	9.979	19.709	24.174
6	28.457	25.817	20.891	38.717	46.598	25.900	11.099	5.513	3.918	6.380	8.755	18.898	23.100
7	26.700	24.600	19.863	37.400	45.300	24.900	10.300	4.990	3.740	5.685	8.262	17.889	22.000
8	25.500	23.505	18.500	36.500	44.170	24.202	9.751	4.810	3.560	5.185	7.021	17.300	21.300
9	24.200	22.345	17.600	36.000	43.200	23.445	9.497	4.649	3.357	4.594	6.689	16.400	20.845
10	22.900	21.900	17.000	35.200	42.658	22.800	9.252	4.458	3.190	4.146	6.295	15.616	20.500
11	21.800	21.000	16.600	34.600	42.148	22.200	8.939	4.243	3.100	3.970	5.912	14.948	20.000
12	20.900	20.300	16.200	33.674	41.400	21.500	8.604	3.987	3.027	3.810	5.447	13.838	19.674
13	20.000	19.816	15.993	32.633	40.600	20.700	8.443	3.802	2.893	3.693	5.087	12.627	19.100
14	19.100	19.059	15.565	31.959	40.200	20.200	8.153	3.706	2.740	3.550	4.810	12.217	18.300
15	18.300	18.402	15.300	31.102	39.507	19.500	7.931	3.570	2.710	3.470	4.580	11.807	17.604
16	17.600	18.000	14.909	30.545	38.900	19.145	7.720	3.434	2.560	3.310	4.283	11.300	17.100
17	16.800	17.600	14.600	29.588	38.300	18.500	7.527	3.360	2.490	3.219	4.088	11.100	16.300
18	16.200	17.230	14.300	29.030	38.000	18.100	7.310	3.280	2.440	3.038	4.003	11.000	15.700
19	15.600	16.946	13.924	28.000	37.466	17.500	7.197	3.210	2.357	2.890	3.850	10.600	15.273
20	15.000	16.600	13.700	27.316	36.912	17.100	7.051	3.100	2.270	2.780	3.762	10.200	14.800
21	14.500	16.200	13.400	26.859	36.400	16.700	6.919	3.030	2.180	2.710	3.636	9.805	14.400
22	14.000	15.702	13.200	26.402	36.000	16.400	6.704	2.940	2.130	2.654	3.500	9.480	14.200
23	13.500	15.444	12.811	25.900	35.500	16.000	6.588	2.870	2.060	2.590	3.384	9.058	13.900
24	13.000	15.100	12.583	25.500	35.100	15.700	6.480	2.819	2.000	2.510	3.309	8.672	13.700
25	12.400	14.730	12.300	25.030	34.605	15.400	6.370	2.760	1.963	2.440	3.243	8.501	13.500
26	12.000	14.400	12.100	24.500	34.300	15.073	6.259	2.700	1.910	2.389	3.140	8.289	13.400
27	11.500	14.200	12.000	24.000	33.800	14.800	6.157	2.630	1.870	2.290	3.120	8.108	13.100
28	11.100	14.000	11.700	23.700	33.500	14.500	5.977	2.610	1.840	2.220	3.056	7.927	12.800
29	10.800	13.700	11.500	23.200	33.200	14.201	5.840	2.550	1.800	2.180	3.010	7.820	12.500
30	10.400	13.500	11.300	22.700	32.800	14.000	5.711	2.500	1.760	2.120	2.944	7.620	12.300
31	10.100	13.200	11.100	22.387	32.300	13.687	5.548	2.450	1.719	2.084	2.890	7.469	12.087
32	9.750	12.800	10.900	22.000	32.000	13.500	5.463	2.410	1.690	2.060	2.830	7.313	11.800
33	9.464	12.400	10.800	21.500	31.423	13.272	5.330	2.380	1.670	2.040	2.787	7.152	11.600
34	9.160	12.115	10.600	21.300	31.200	13.000	5.270	2.350	1.632	2.010	2.750	6.983	11.400
35	8.860	11.800	10.400	21.000	30.600	12.800	5.130	2.320	1.600	1.980	2.720	6.840	11.200
36	8.570	11.600	10.200	20.501	30.000	12.500	4.969	2.280	1.590	1.940	2.680	6.710	11.100
37	8.317	11.400	10.117	20.300	29.700	12.300	4.860	2.230	1.570	1.910	2.640	6.530	11.000
38	8.031	11.100	10.000	19.900	29.200	12.000	4.730	2.189	1.550	1.880	2.599	6.287	10.800
39	7.780	10.900	9.906	19.429	28.862	11.800	4.606	2.153	1.530	1.856	2.560	6.039	10.600
40	7.527	10.700	9.793	19.172	28.400	11.500	4.510	2.120	1.510	1.820	2.540	5.850	10.500
41	7.280	10.500	9.611	19.000	27.942	11.200	4.413	2.090	1.490	1.784	2.510	5.654	10.300
42	7.044	10.300	9.488	18.658	27.600	11.000	4.313	2.060	1.470	1.740	2.470	5.493	10.200
43	6.830	10.100	9.320	18.400	27.300	10.700	4.222	2.030	1.460	1.712	2.430	5.270	10.000
44	6.610	10.000	9.206	18.100	27.000	10.500	4.121	2.000	1.450	1.671	2.384	5.100	9.857
45	6.400	9.819	9.080	17.900	26.600	10.200	4.050	1.970	1.440	1.640	2.337	4.880	9.700
46	6.207	9.650	9.000	17.600	26.200	10.100	3.977	1.930	1.420	1.620	2.270	4.749	9.540
47	5.970	9.514	8.850	17.372	26.000	9.950	3.880	1.890	1.410	1.590	2.227	4.608	9.371
48	5.753	9.331	8.721	17.000	25.700	9.736	3.817	1.870	1.400	1.560	2.181	4.550	9.200
49	5.520	9.186	8.550	16.800	25.500	9.596	3.710	1.830	1.386	1.510	2.136	4.450	9.043

50	5.300	9.030	8.460	16.500	25.200	9.430	3.640	1.800	1.370	1.485	2.120	4.245	8.900
51	5.070	8.904	8.267	16.200	24.800	9.320	3.564	1.764	1.360	1.450	2.084	4.060	8.714
52	4.840	8.750	8.200	16.086	24.430	9.056	3.490	1.739	1.350	1.430	2.029	3.990	8.520
53	4.630	8.640	8.080	15.700	24.100	8.876	3.400	1.710	1.333	1.400	1.990	3.910	8.389
54	4.490	8.500	7.950	15.500	23.809	8.700	3.322	1.670	1.320	1.380	1.940	3.841	8.150
55	4.300	8.374	7.752	15.200	23.399	8.460	3.260	1.651	1.310	1.360	1.910	3.750	8.000
56	4.130	8.236	7.638	14.900	23.000	8.346	3.190	1.626	1.300	1.330	1.870	3.668	7.900
57	3.980	8.100	7.500	14.700	22.679	8.210	3.140	1.600	1.280	1.290	1.840	3.600	7.750
58	3.820	7.994	7.290	14.500	22.300	8.094	3.087	1.574	1.270	1.270	1.800	3.490	7.600
59	3.680	7.799	7.150	14.185	22.000	7.979	3.036	1.540	1.250	1.250	1.760	3.386	7.500
60	3.520	7.650	7.044	13.828	21.600	7.760	2.960	1.520	1.233	1.230	1.750	3.345	7.430
61	3.380	7.500	6.950	13.500	21.300	7.677	2.870	1.500	1.220	1.210	1.710	3.244	7.310
62	3.240	7.301	6.880	13.300	21.100	7.493	2.820	1.471	1.210	1.190	1.690	3.170	7.200
63	3.120	7.200	6.778	13.200	20.900	7.340	2.752	1.450	1.190	1.162	1.650	3.112	7.000
64	3.020	7.000	6.676	13.000	20.500	7.160	2.710	1.430	1.170	1.150	1.610	3.040	6.880
65	2.900	6.900	6.543	12.742	20.100	6.974	2.670	1.404	1.150	1.130	1.580	2.980	6.800
66	2.772	6.778	6.460	12.500	19.900	6.860	2.570	1.370	1.130	1.089	1.550	2.900	6.640
67	2.690	6.650	6.400	12.128	19.700	6.700	2.538	1.350	1.110	1.060	1.530	2.790	6.453
68	2.590	6.577	6.338	11.900	19.200	6.570	2.480	1.320	1.090	1.030	1.497	2.737	6.250
69	2.500	6.450	6.200	11.600	18.800	6.390	2.430	1.301	1.070	1.000	1.470	2.631	6.091
70	2.410	6.350	6.067	11.500	18.600	6.266	2.360	1.290	1.060	0.983	1.436	2.540	5.901
71	2.320	6.240	5.920	11.200	18.200	6.120	2.330	1.270	1.040	0.968	1.390	2.510	5.800
72	2.230	6.200	5.812	10.900	17.900	5.984	2.293	1.260	1.020	0.947	1.360	2.463	5.660
73	2.150	6.080	5.700	10.600	17.515	5.838	2.250	1.248	0.998	0.934	1.330	2.400	5.470
74	2.070	6.013	5.600	10.200	17.200	5.658	2.220	1.230	0.974	0.919	1.300	2.370	5.133
75	2.000	5.950	5.494	9.910	16.900	5.504	2.170	1.220	0.951	0.903	1.270	2.320	4.987
76	1.920	5.841	5.355	9.701	16.700	5.380	2.128	1.190	0.934	0.888	1.240	2.280	4.764
77	1.850	5.681	5.100	9.340	16.300	5.280	2.050	1.180	0.916	0.879	1.210	2.230	4.640
78	1.790	5.530	4.942	9.039	16.000	5.170	2.020	1.160	0.903	0.867	1.170	2.156	4.580
79	1.720	5.388	4.800	8.780	15.554	4.988	1.980	1.130	0.889	0.853	1.140	2.070	4.440
80	1.660	5.270	4.690	8.568	15.144	4.877	1.950	1.100	0.865	0.840	1.098	2.004	4.328
81	1.590	5.100	4.620	8.400	14.800	4.753	1.910	1.090	0.847	0.824	1.050	1.953	4.233
82	1.530	4.994	4.555	7.976	14.224	4.570	1.870	1.070	0.833	0.814	1.017	1.870	4.071
83	1.460	4.850	4.470	7.654	13.800	4.450	1.831	1.050	0.814	0.800	0.994	1.821	3.850
84	1.410	4.646	4.359	7.491	13.203	4.330	1.810	1.020	0.799	0.782	0.976	1.770	3.656
85	1.360	4.540	4.256	7.120	12.793	4.210	1.769	0.992	0.782	0.774	0.953	1.729	3.510
86	1.300	4.450	4.167	6.916	12.183	4.140	1.710	0.974	0.751	0.763	0.930	1.678	3.420
87	1.260	4.310	4.081	6.627	11.673	3.998	1.680	0.949	0.725	0.739	0.903	1.602	3.318
88	1.210	4.203	4.000	6.363	11.100	3.880	1.620	0.920	0.707	0.714	0.876	1.490	3.173
89	1.160	4.094	3.905	6.107	10.552	3.737	1.580	0.887	0.688	0.690	0.853	1.430	3.057
90	1.100	3.941	3.800	5.800	9.990	3.520	1.534	0.847	0.660	0.662	0.834	1.360	2.921
91	1.040	3.770	3.599	5.536	9.513	3.231	1.436	0.786	0.640	0.619	0.819	1.300	2.716
92	0.983	3.650	3.470	5.297	8.854	3.070	1.400	0.749	0.604	0.591	0.802	1.252	2.590
93	0.928	3.422	3.142	4.376	8.363	2.970	1.310	0.719	0.565	0.556	0.759	1.172	2.404
94	0.872	3.230	2.882	3.990	7.821	2.715	1.230	0.698	0.539	0.515	0.722	1.070	2.308
95	0.818	3.040	2.616	3.450	7.219	2.510	1.129	0.677	0.515	0.441	0.685	0.976	2.140
96	0.760	2.767	2.205	3.168	6.799	2.330	1.058	0.631	0.502	0.393	0.616	0.880	1.807
97	0.688	2.541	1.980	2.910	5.895	2.120	0.965	0.589	0.468	0.335	0.447	0.773	1.612
98	0.587	1.382	1.779	2.650	5.248	1.910	0.801	0.537	0.444	0.310	0.292	0.665	1.305
99	0.464	1.149	1.140	2.359	4.715	1.709	0.684	0.479	0.345	0.232	0.240	0.576	1.200
100	0.119	1.050	1.050	1.690	2.740	1.200	0.497	0.208	0.205	0.149	0.119	0.447	1.100

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HM009													
WEST BRANCH LITTLE CATARAQUI CREEK AT KINGSTON													
PER	ANNUAL	YEARS OF RECORD: 17						DRAINAGE AREA: 4.98 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3.070	3.070	1.340	2.800	2.330	2.040	1.700	3.020	2.500	1.940	2.390	1.690	1.720
1	1.014	1.276	1.172	1.080	1.165	1.029	0.801	0.717	0.917	0.541	1.040	0.952	1.053
2	0.740	0.933	0.644	0.825	0.993	0.676	0.563	0.444	0.545	0.419	0.717	0.633	0.878
3	0.587	0.848	0.622	0.685	0.864	0.538	0.458	0.394	0.462	0.351	0.608	0.539	0.622
4	0.495	0.657	0.536	0.564	0.797	0.476	0.410	0.329	0.374	0.281	0.517	0.444	0.547
5	0.445	0.576	0.447	0.484	0.691	0.427	0.373	0.305	0.323	0.268	0.450	0.422	0.491
6	0.411	0.487	0.396	0.468	0.637	0.396	0.349	0.260	0.289	0.243	0.426	0.386	0.439
7	0.374	0.465	0.358	0.444	0.600	0.350	0.326	0.222	0.252	0.219	0.386	0.345	0.405
8	0.345	0.420	0.328	0.417	0.582	0.326	0.308	0.195	0.246	0.214	0.344	0.329	0.380
9	0.326	0.380	0.320	0.409	0.536	0.307	0.295	0.178	0.232	0.191	0.333	0.307	0.361
10	0.307	0.365	0.300	0.386	0.489	0.290	0.283	0.165	0.215	0.177	0.314	0.295	0.344
11	0.292	0.350	0.287	0.361	0.478	0.275	0.264	0.149	0.201	0.172	0.306	0.278	0.325
12	0.275	0.327	0.257	0.349	0.441	0.265	0.251	0.141	0.183	0.164	0.290	0.259	0.318
13	0.261	0.299	0.234	0.339	0.415	0.250	0.238	0.135	0.169	0.149	0.269	0.246	0.300
14	0.249	0.280	0.226	0.334	0.392	0.223	0.219	0.128	0.161	0.142	0.253	0.237	0.284
15	0.237	0.267	0.215	0.313	0.366	0.211	0.209	0.123	0.151	0.137	0.246	0.228	0.265
16	0.226	0.250	0.203	0.302	0.350	0.207	0.198	0.118	0.140	0.130	0.232	0.222	0.252
17	0.217	0.237	0.191	0.296	0.339	0.203	0.185	0.115	0.130	0.125	0.221	0.216	0.247
18	0.209	0.227	0.173	0.287	0.324	0.198	0.172	0.112	0.127	0.120	0.211	0.211	0.241
19	0.201	0.215	0.166	0.276	0.318	0.193	0.164	0.107	0.120	0.116	0.204	0.204	0.234
20	0.193	0.205	0.152	0.273	0.311	0.184	0.159	0.103	0.115	0.112	0.194	0.200	0.224
21	0.186	0.196	0.147	0.266	0.299	0.173	0.154	0.099	0.112	0.108	0.185	0.191	0.219
22	0.179	0.189	0.144	0.263	0.283	0.169	0.151	0.093	0.109	0.103	0.180	0.181	0.212
23	0.173	0.183	0.136	0.258	0.279	0.164	0.148	0.088	0.107	0.100	0.173	0.176	0.206
24	0.168	0.174	0.130	0.252	0.268	0.159	0.140	0.085	0.103	0.095	0.167	0.172	0.199
25	0.161	0.172	0.127	0.246	0.258	0.156	0.136	0.084	0.100	0.093	0.160	0.169	0.196
26	0.157	0.169	0.124	0.240	0.255	0.151	0.132	0.082	0.097	0.092	0.156	0.162	0.190
27	0.153	0.165	0.122	0.233	0.248	0.144	0.130	0.080	0.094	0.090	0.154	0.158	0.186
28	0.149	0.162	0.119	0.226	0.243	0.141	0.122	0.078	0.089	0.086	0.152	0.154	0.183
29	0.145	0.159	0.115	0.223	0.235	0.139	0.120	0.077	0.087	0.083	0.150	0.151	0.181
30	0.142	0.157	0.111	0.219	0.230	0.135	0.118	0.075	0.084	0.080	0.148	0.148	0.176
31	0.138	0.154	0.106	0.217	0.227	0.130	0.116	0.072	0.082	0.078	0.144	0.143	0.169
32	0.134	0.149	0.105	0.213	0.220	0.126	0.113	0.071	0.081	0.075	0.143	0.140	0.166
33	0.131	0.145	0.103	0.207	0.210	0.121	0.110	0.069	0.079	0.073	0.142	0.138	0.161
34	0.128	0.143	0.103	0.200	0.205	0.120	0.108	0.067	0.076	0.073	0.140	0.136	0.157
35	0.125	0.138	0.101	0.197	0.202	0.117	0.103	0.066	0.074	0.071	0.137	0.134	0.155
36	0.122	0.135	0.098	0.195	0.196	0.113	0.101	0.066	0.072	0.069	0.129	0.131	0.150
37	0.119	0.134	0.096	0.189	0.192	0.111	0.100	0.065	0.071	0.068	0.128	0.128	0.149
38	0.116	0.130	0.095	0.188	0.189	0.106	0.099	0.064	0.070	0.066	0.126	0.126	0.145
39	0.113	0.127	0.092	0.183	0.182	0.102	0.096	0.063	0.068	0.065	0.122	0.123	0.143
40	0.111	0.126	0.090	0.180	0.178	0.101	0.095	0.061	0.066	0.064	0.118	0.121	0.137
41	0.109	0.124	0.088	0.178	0.175	0.099	0.094	0.060	0.063	0.063	0.116	0.119	0.134
42	0.106	0.122	0.086	0.175	0.173	0.098	0.092	0.058	0.063	0.061	0.116	0.117	0.130
43	0.104	0.120	0.084	0.170	0.166	0.094	0.091	0.058	0.061	0.060	0.112	0.116	0.128
44	0.102	0.117	0.083	0.168	0.163	0.092	0.090	0.057	0.060	0.059	0.112	0.115	0.125
45	0.100	0.115	0.081	0.165	0.159	0.090	0.086	0.056	0.060	0.058	0.109	0.111	0.124
46	0.098	0.112	0.080	0.162	0.156	0.087	0.084	0.055	0.059	0.057	0.108	0.110	0.121
47	0.096	0.111	0.079	0.161	0.153	0.084	0.083	0.054	0.057	0.056	0.105	0.109	0.119
48	0.094	0.110	0.078	0.158	0.151	0.083	0.081	0.054	0.056	0.055	0.104	0.107	0.116
49	0.091	0.105	0.077	0.155	0.148	0.082	0.080	0.053	0.055	0.055	0.102	0.105	0.113

50	0.089	0.104	0.076	0.151	0.146	0.080	0.078	0.052	0.054	0.054	0.101	0.104	0.111
51	0.087	0.101	0.074	0.149	0.145	0.079	0.076	0.052	0.053	0.053	0.099	0.102	0.109
52	0.085	0.101	0.073	0.147	0.143	0.076	0.074	0.051	0.052	0.052	0.097	0.101	0.106
53	0.083	0.097	0.073	0.145	0.137	0.074	0.073	0.050	0.052	0.052	0.094	0.099	0.104
54	0.081	0.093	0.071	0.142	0.136	0.073	0.072	0.049	0.051	0.050	0.092	0.098	0.103
55	0.080	0.091	0.071	0.140	0.134	0.072	0.071	0.048	0.050	0.049	0.090	0.097	0.102
56	0.077	0.088	0.069	0.137	0.132	0.070	0.070	0.047	0.049	0.048	0.089	0.094	0.101
57	0.076	0.086	0.067	0.136	0.130	0.069	0.068	0.046	0.048	0.048	0.087	0.094	0.099
58	0.074	0.083	0.066	0.135	0.129	0.068	0.068	0.046	0.047	0.047	0.086	0.091	0.097
59	0.073	0.081	0.064	0.134	0.127	0.067	0.067	0.045	0.046	0.047	0.085	0.090	0.095
60	0.071	0.080	0.063	0.132	0.126	0.066	0.065	0.045	0.046	0.046	0.082	0.088	0.094
61	0.070	0.077	0.062	0.131	0.124	0.065	0.064	0.044	0.045	0.045	0.080	0.087	0.093
62	0.068	0.076	0.061	0.130	0.120	0.063	0.063	0.043	0.044	0.045	0.079	0.085	0.090
63	0.067	0.075	0.059	0.128	0.116	0.062	0.062	0.042	0.043	0.044	0.078	0.085	0.087
64	0.066	0.073	0.058	0.124	0.114	0.061	0.061	0.041	0.042	0.043	0.077	0.084	0.086
65	0.064	0.071	0.057	0.122	0.112	0.060	0.060	0.041	0.041	0.042	0.076	0.083	0.084
66	0.063	0.069	0.054	0.121	0.110	0.060	0.058	0.040	0.041	0.042	0.075	0.082	0.083
67	0.061	0.068	0.053	0.119	0.109	0.059	0.058	0.040	0.039	0.041	0.072	0.080	0.081
68	0.060	0.066	0.051	0.115	0.108	0.059	0.057	0.039	0.039	0.041	0.071	0.077	0.080
69	0.059	0.065	0.047	0.113	0.107	0.058	0.056	0.039	0.038	0.040	0.070	0.077	0.079
70	0.058	0.062	0.047	0.112	0.105	0.057	0.055	0.038	0.037	0.040	0.070	0.075	0.075
71	0.056	0.061	0.045	0.111	0.103	0.056	0.054	0.038	0.036	0.039	0.068	0.074	0.073
72	0.055	0.058	0.044	0.109	0.101	0.056	0.053	0.037	0.036	0.038	0.067	0.073	0.072
73	0.054	0.057	0.042	0.106	0.100	0.055	0.052	0.037	0.035	0.038	0.065	0.073	0.072
74	0.053	0.055	0.041	0.106	0.098	0.054	0.051	0.036	0.034	0.038	0.064	0.072	0.070
75	0.052	0.054	0.040	0.103	0.097	0.053	0.050	0.036	0.033	0.037	0.063	0.072	0.069
76	0.051	0.053	0.039	0.101	0.096	0.053	0.049	0.035	0.032	0.037	0.061	0.071	0.068
77	0.049	0.051	0.037	0.100	0.094	0.052	0.049	0.035	0.032	0.037	0.060	0.069	0.067
78	0.048	0.050	0.037	0.096	0.092	0.051	0.047	0.034	0.031	0.037	0.059	0.068	0.066
79	0.047	0.049	0.036	0.093	0.089	0.050	0.047	0.034	0.030	0.036	0.058	0.067	0.065
80	0.046	0.047	0.035	0.090	0.087	0.049	0.046	0.033	0.030	0.036	0.057	0.066	0.064
81	0.045	0.046	0.033	0.087	0.085	0.048	0.045	0.033	0.030	0.035	0.056	0.065	0.062
82	0.043	0.045	0.032	0.084	0.084	0.047	0.044	0.032	0.029	0.035	0.055	0.064	0.060
83	0.042	0.043	0.032	0.081	0.082	0.046	0.043	0.032	0.028	0.035	0.053	0.064	0.058
84	0.041	0.042	0.031	0.081	0.079	0.045	0.043	0.031	0.027	0.034	0.053	0.062	0.057
85	0.040	0.041	0.030	0.077	0.076	0.044	0.042	0.030	0.027	0.034	0.052	0.062	0.055
86	0.039	0.040	0.029	0.073	0.075	0.044	0.041	0.030	0.026	0.033	0.051	0.060	0.054
87	0.038	0.039	0.027	0.068	0.072	0.043	0.041	0.029	0.025	0.033	0.050	0.060	0.053
88	0.037	0.038	0.026	0.063	0.071	0.042	0.039	0.029	0.025	0.032	0.049	0.058	0.052
89	0.036	0.037	0.022	0.059	0.066	0.042	0.037	0.028	0.023	0.032	0.048	0.057	0.049
90	0.034	0.036	0.019	0.052	0.062	0.041	0.036	0.027	0.022	0.031	0.045	0.056	0.047
91	0.033	0.035	0.016	0.043	0.060	0.040	0.035	0.027	0.022	0.030	0.044	0.055	0.045
92	0.032	0.034	0.015	0.036	0.058	0.040	0.034	0.026	0.021	0.029	0.040	0.054	0.045
93	0.031	0.033	0.014	0.033	0.056	0.038	0.033	0.025	0.020	0.028	0.038	0.053	0.043
94	0.029	0.032	0.013	0.032	0.055	0.037	0.032	0.024	0.020	0.026	0.037	0.051	0.042
95	0.027	0.032	0.012	0.029	0.053	0.036	0.030	0.023	0.019	0.026	0.034	0.049	0.040
96	0.026	0.031	0.011	0.026	0.050	0.035	0.027	0.022	0.019	0.023	0.033	0.048	0.038
97	0.023	0.029	0.011	0.025	0.048	0.033	0.023	0.022	0.018	0.021	0.031	0.048	0.032
98	0.020	0.028	0.010	0.019	0.046	0.030	0.022	0.020	0.017	0.019	0.029	0.045	0.030
99	0.017	0.023	0.010	0.012	0.043	0.025	0.021	0.020	0.017	0.018	0.025	0.040	0.029
100	0.009	0.019	0.010	0.009	0.039	0.023	0.019	0.016	0.015	0.016	0.024	0.037	0.027

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HM010 - SALMON RIVER AT TAMWORTH													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 532 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	56.700	25.700	18.600	31.100	56.700	37.200	14.000	10.300	9.690	9.610	18.700	27.000	28.200
1	32.900	24.307	17.700	30.204	53.018	35.502	12.940	9.494	8.393	8.779	13.802	25.300	25.200
2	28.400	23.444	17.342	27.800	42.878	34.231	12.180	9.277	7.869	7.464	10.259	23.280	24.044
3	25.234	22.900	16.700	26.471	41.358	32.256	11.700	8.900	6.816	5.807	5.343	21.818	23.571
4	23.500	22.054	16.123	25.082	40.296	29.172	11.399	8.142	5.493	2.890	4.784	20.190	22.827
5	22.300	21.200	14.914	24.538	38.359	25.814	11.100	7.947	4.436	2.563	3.959	15.800	22.069
6	21.200	21.011	14.200	23.622	36.475	23.711	10.700	7.692	3.659	2.151	3.505	15.256	21.711
7	20.100	20.553	13.796	23.200	35.436	22.853	10.479	7.535	3.407	2.011	3.300	14.536	21.300
8	19.200	20.094	13.486	23.083	34.238	21.966	10.100	7.368	3.116	1.832	3.118	13.900	20.900
9	18.400	19.700	13.177	22.472	33.600	20.672	9.889	7.104	2.941	1.739	2.937	13.098	20.672
10	17.700	19.478	12.800	22.100	32.758	20.156	9.470	6.706	2.838	1.660	2.733	12.758	19.900
11	16.800	19.100	12.459	21.820	32.200	19.320	9.128	6.036	2.770	1.592	2.454	12.418	19.620
12	16.300	18.662	12.300	21.262	31.555	19.100	8.718	5.377	2.666	1.550	2.327	12.200	18.646
13	15.800	18.500	12.040	20.603	30.937	18.800	8.471	5.041	2.601	1.480	2.200	11.875	17.900
14	15.300	18.200	11.900	20.100	30.100	18.190	8.369	4.844	2.470	1.449	2.034	11.697	17.345
15	14.800	17.874	11.700	19.687	29.500	17.300	8.146	4.577	2.429	1.420	1.947	11.457	16.887
16	14.300	17.300	11.513	19.429	29.217	16.929	8.082	4.337	2.352	1.370	1.833	11.217	16.429
17	13.900	17.000	11.300	18.971	28.900	16.471	7.933	4.200	2.272	1.345	1.804	10.900	16.071
18	13.500	16.700	11.094	18.600	28.473	16.100	7.825	4.016	2.097	1.314	1.687	10.600	15.700
19	13.100	16.500	10.900	18.454	28.196	15.900	7.650	3.795	1.986	1.279	1.605	10.400	15.500
20	12.800	16.296	10.676	17.996	27.400	15.800	7.382	3.669	1.859	1.216	1.509	10.100	15.396
21	12.300	15.900	10.367	17.700	27.000	15.338	7.292	3.524	1.754	1.163	1.428	9.436	15.100
22	12.000	15.600	10.100	17.080	26.551	14.900	7.083	3.456	1.610	1.130	1.378	8.949	14.900
23	11.630	15.521	10.000	16.800	26.200	14.800	6.894	3.333	1.480	1.094	1.342	8.424	14.800
24	11.400	15.263	9.864	16.563	25.590	14.463	6.699	3.230	1.430	1.049	1.280	8.220	14.563
25	11.000	14.905	9.706	16.305	25.055	14.205	6.631	3.171	1.410	0.999	1.231	7.917	14.400
26	10.700	14.600	9.640	16.200	24.800	13.847	6.520	3.085	1.355	0.981	1.170	7.764	14.200
27	10.300	14.200	9.406	15.889	24.100	13.600	6.452	2.998	1.310	0.963	1.119	7.637	14.089
28	10.000	14.000	8.955	15.400	23.834	13.400	6.370	2.956	1.280	0.944	1.083	7.500	13.800
29	9.730	13.800	8.847	15.272	23.494	13.200	6.249	2.872	1.250	0.917	1.040	7.399	13.600
30	9.490	13.614	8.666	14.700	23.300	12.914	6.131	2.790	1.230	0.900	1.003	7.260	13.500
31	9.330	13.556	8.462	14.400	23.000	12.800	6.023	2.750	1.200	0.883	0.989	7.130	13.356
32	9.030	13.200	8.340	14.198	22.621	12.500	5.885	2.730	1.170	0.861	0.966	6.927	13.200
33	8.770	13.100	8.256	13.839	22.100	12.300	5.823	2.660	1.134	0.821	0.935	6.773	13.100
34	8.500	13.000	8.114	13.500	21.900	11.900	5.647	2.620	1.100	0.795	0.881	6.680	12.981
35	8.330	12.900	8.000	13.200	21.653	11.600	5.561	2.524	1.052	0.766	0.853	6.660	12.723
36	8.120	12.800	7.900	12.865	21.213	11.465	5.456	2.436	1.020	0.749	0.818	6.546	12.500
37	7.890	12.707	7.782	12.413	20.873	11.307	5.347	2.381	0.979	0.739	0.786	6.430	12.307
38	7.670	12.500	7.625	12.148	20.465	11.148	5.283	2.360	0.955	0.719	0.758	6.270	12.000
39	7.450	12.390	7.600	11.800	19.992	10.900	5.170	2.300	0.932	0.688	0.731	6.187	11.800
40	7.240	12.300	7.448	11.600	19.800	10.732	5.105	2.240	0.897	0.656	0.706	6.040	11.700
41	6.998	12.200	7.380	11.474	19.600	10.574	5.031	2.157	0.866	0.640	0.678	5.871	11.600
42	6.780	12.100	7.300	11.116	19.343	10.300	4.929	2.102	0.851	0.627	0.653	5.476	11.500
43	6.593	11.900	7.213	11.000	19.000	10.000	4.793	2.027	0.811	0.606	0.640	5.336	11.357
44	6.425	11.800	7.122	10.900	18.800	9.910	4.660	1.940	0.797	0.580	0.619	5.192	11.200
45	6.260	11.500	7.049	10.600	18.500	9.676	4.570	1.864	0.763	0.566	0.596	5.080	11.100
46	6.090	11.283	6.960	10.383	18.211	9.547	4.484	1.780	0.745	0.530	0.566	5.030	10.900
47	5.920	11.100	6.906	10.100	18.100	9.455	4.335	1.732	0.725	0.503	0.550	4.974	10.825
48	5.745	11.000	6.882	9.860	18.000	9.303	4.233	1.700	0.681	0.483	0.530	4.850	10.600
49	5.550	10.800	6.802	9.712	17.690	9.141	4.139	1.651	0.643	0.447	0.508	4.780	10.400

50	5.320	10.550	6.760	9.605	17.400	8.975	4.100	1.620	0.626	0.427	0.477	4.655	10.300
51	5.080	10.400	6.699	9.529	17.110	8.737	4.030	1.589	0.589	0.399	0.451	4.595	10.192
52	4.870	10.300	6.650	9.423	16.900	8.563	3.937	1.550	0.560	0.382	0.436	4.467	10.000
53	4.627	10.075	6.510	9.320	16.659	8.448	3.856	1.518	0.524	0.366	0.422	4.406	9.960
54	4.350	9.932	6.486	9.092	16.589	8.362	3.789	1.500	0.509	0.351	0.414	4.300	9.803
55	4.090	9.784	6.451	9.006	16.400	8.230	3.725	1.446	0.495	0.335	0.400	4.180	9.740
56	3.880	9.660	6.394	8.880	16.209	8.150	3.700	1.430	0.466	0.320	0.392	4.034	9.580
57	3.700	9.471	6.351	8.754	16.100	7.890	3.607	1.410	0.437	0.308	0.374	3.960	9.489
58	3.500	9.394	6.290	8.628	16.000	7.798	3.560	1.370	0.388	0.290	0.360	3.896	9.430
59	3.370	9.193	6.280	8.513	15.888	7.660	3.518	1.360	0.364	0.279	0.341	3.850	9.410
60	3.195	9.084	6.260	8.224	15.748	7.550	3.465	1.340	0.319	0.268	0.328	3.815	9.340
61	3.030	9.000	6.210	7.993	15.608	7.375	3.441	1.282	0.268	0.264	0.316	3.770	9.225
62	2.910	8.930	6.160	7.685	15.400	7.221	3.384	1.260	0.246	0.255	0.306	3.684	9.106
63	2.800	8.799	6.108	7.496	15.300	7.119	3.315	1.249	0.208	0.243	0.300	3.560	8.918
64	2.700	8.604	6.074	7.247	15.100	7.004	3.189	1.224	0.178	0.239	0.295	3.447	8.810
65	2.580	8.500	6.022	6.860	14.900	6.923	3.070	1.160	0.169	0.232	0.292	3.380	8.660
66	2.450	8.452	5.945	6.590	14.707	6.781	3.001	1.120	0.154	0.218	0.286	3.292	8.542
67	2.320	8.392	5.884	6.512	14.700	6.686	2.947	1.076	0.147	0.196	0.282	3.240	8.452
68	2.185	8.330	5.840	6.390	14.500	6.471	2.878	1.050	0.137	0.187	0.278	3.173	8.370
69	2.010	8.213	5.785	6.289	14.400	6.383	2.817	0.965	0.125	0.179	0.274	3.040	8.270
70	1.810	8.130	5.692	6.170	14.300	6.274	2.735	0.914	0.117	0.169	0.264	2.925	8.120
71	1.650	8.040	5.581	6.108	14.200	6.190	2.701	0.862	0.105	0.164	0.258	2.852	7.856
72	1.520	7.921	5.440	6.064	13.966	6.081	2.663	0.802	0.100	0.151	0.246	2.766	7.607
73	1.420	7.822	5.300	5.931	13.800	5.900	2.615	0.720	0.093	0.143	0.242	2.633	7.373
74	1.340	7.726	5.155	5.875	13.685	5.751	2.560	0.652	0.088	0.136	0.239	2.484	7.200
75	1.250	7.600	5.074	5.770	13.200	5.559	2.485	0.577	0.085	0.128	0.232	2.149	6.899
76	1.144	7.524	4.900	5.700	13.100	5.424	2.460	0.530	0.079	0.121	0.228	1.972	6.593
77	1.040	7.340	4.776	5.584	12.900	5.276	2.436	0.457	0.072	0.114	0.219	1.726	6.231
78	0.953	7.176	4.292	5.438	12.600	5.072	2.402	0.399	0.071	0.106	0.214	1.510	6.064
79	0.867	7.031	4.017	5.000	12.200	4.962	2.327	0.380	0.068	0.103	0.208	1.400	5.942
80	0.774	6.851	3.724	4.870	12.100	4.890	2.264	0.370	0.065	0.088	0.205	1.290	5.851
81	0.691	6.667	3.600	4.718	11.804	4.750	2.180	0.348	0.062	0.079	0.200	1.201	5.775
82	0.615	6.510	3.500	4.443	11.564	4.564	2.076	0.303	0.059	0.075	0.192	0.739	5.659
83	0.533	6.380	3.429	4.161	11.300	4.403	2.032	0.265	0.054	0.071	0.187	0.413	5.613
84	0.453	6.256	3.347	4.030	10.883	4.168	1.850	0.226	0.047	0.065	0.177	0.320	5.550
85	0.394	5.994	3.250	3.806	10.300	4.001	1.809	0.181	0.044	0.041	0.149	0.285	5.511
86	0.345	5.832	3.097	3.535	10.100	3.866	1.700	0.138	0.042	0.027	0.140	0.243	5.212
87	0.294	5.669	2.988	3.309	9.559	3.699	1.560	0.105	0.040	0.024	0.122	0.207	4.750
88	0.265	5.558	2.915	3.219	9.299	3.542	1.484	0.075	0.037	0.020	0.112	0.192	4.267
89	0.234	5.284	2.834	3.100	8.942	3.368	1.408	0.062	0.036	0.017	0.093	0.182	3.592
90	0.205	4.935	2.780	3.004	8.624	3.242	1.354	0.054	0.035	0.013	0.084	0.174	3.020
91	0.173	4.585	2.692	2.832	8.191	3.119	1.320	0.049	0.034	0.012	0.065	0.149	2.806
92	0.137	4.211	2.561	2.731	7.883	2.992	1.236	0.042	0.031	0.010	0.056	0.114	2.290
93	0.105	3.869	2.450	2.695	7.324	2.825	1.124	0.040	0.029	0.008	0.046	0.084	1.734
94	0.079	3.491	2.400	2.618	6.427	2.638	1.024	0.037	0.023	0.006	0.036	0.076	0.835
95	0.064	2.973	2.309	2.536	5.643	2.473	0.930	0.033	0.020	0.003	0.029	0.068	0.419
96	0.044	2.937	2.208	2.470	4.832	2.347	0.799	0.027	0.017	0.001	0.025	0.064	0.304
97	0.035	2.874	2.147	2.400	4.297	2.241	0.629	0.021	0.012	0.001	0.022	0.055	0.264
98	0.022	2.776	2.076	2.257	3.728	2.137	0.540	0.016	0.009	0.000	0.000	0.046	0.220
99	0.007	2.649	1.860	1.620	3.430	1.899	0.438	0.009	0.006	0.000	0.000	0.043	0.196
100	0.000	2.400	1.660	1.570	2.790	1.270	0.367	0.001	0.003	0.000	0.000	0.039	0.117

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HM011 - MILLHAVEN CREEK AT SYDENHAM													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 57.8 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	6.190	3.420	2.590	4.530	6.190	5.590	1.390	3.610	2.240	2.010	1.780	2.960	4.510
1	3.790	3.090	2.449	4.198	5.323	5.037	1.311	3.141	1.665	1.532	1.449	2.840	3.684
2	3.063	2.938	2.232	4.001	4.919	4.225	1.266	1.225	1.336	1.290	1.342	2.672	2.905
3	2.677	2.806	2.082	3.402	4.514	3.492	1.222	1.029	1.089	1.231	1.196	2.517	2.728
4	2.451	2.680	1.863	2.869	4.300	2.753	1.207	0.944	0.951	1.170	1.120	2.398	2.580
5	2.240	2.560	1.780	2.593	3.991	2.532	1.200	0.772	0.854	1.054	1.100	2.342	2.477
6	2.080	2.387	1.750	2.504	3.786	2.369	1.154	0.621	0.721	0.971	1.070	2.100	2.347
7	1.960	2.242	1.739	2.284	3.730	2.229	1.065	0.566	0.509	0.928	1.030	1.903	2.221
8	1.820	2.202	1.687	2.168	3.613	2.160	1.017	0.545	0.470	0.771	0.982	1.748	2.118
9	1.750	2.127	1.644	2.005	3.470	2.121	0.981	0.512	0.416	0.678	0.965	1.582	1.930
10	1.670	2.030	1.612	1.922	3.341	2.095	0.910	0.475	0.379	0.615	0.928	1.476	1.813
11	1.590	2.009	1.579	1.843	3.221	2.070	0.864	0.466	0.355	0.574	0.897	1.421	1.750
12	1.500	1.948	1.520	1.800	3.070	2.013	0.845	0.454	0.333	0.546	0.878	1.363	1.706
13	1.450	1.911	1.500	1.771	2.952	1.973	0.828	0.440	0.318	0.518	0.866	1.271	1.661
14	1.390	1.865	1.464	1.745	2.876	1.851	0.818	0.427	0.306	0.493	0.839	1.231	1.564
15	1.340	1.810	1.430	1.720	2.800	1.791	0.795	0.409	0.293	0.461	0.822	1.180	1.388
16	1.310	1.760	1.390	1.692	2.696	1.648	0.781	0.400	0.269	0.438	0.805	1.121	1.343
17	1.270	1.750	1.355	1.675	2.631	1.514	0.763	0.384	0.255	0.406	0.787	1.090	1.320
18	1.230	1.700	1.340	1.649	2.580	1.456	0.749	0.370	0.234	0.396	0.767	1.050	1.300
19	1.200	1.682	1.330	1.612	2.502	1.430	0.709	0.362	0.223	0.365	0.755	1.010	1.280
20	1.170	1.656	1.318	1.560	2.431	1.400	0.693	0.356	0.219	0.342	0.738	0.985	1.270
21	1.150	1.628	1.280	1.500	2.332	1.370	0.680	0.348	0.202	0.333	0.717	0.964	1.230
22	1.120	1.600	1.273	1.493	2.300	1.330	0.675	0.340	0.191	0.325	0.700	0.954	1.220
23	1.090	1.580	1.250	1.470	2.202	1.310	0.663	0.332	0.179	0.321	0.688	0.938	1.210
24	1.060	1.540	1.238	1.460	2.130	1.300	0.644	0.314	0.164	0.314	0.678	0.930	1.200
25	1.040	1.530	1.226	1.443	2.051	1.260	0.622	0.300	0.151	0.303	0.667	0.916	1.170
26	1.010	1.483	1.213	1.410	2.035	1.227	0.606	0.295	0.144	0.297	0.638	0.909	1.160
27	0.980	1.450	1.201	1.370	2.010	1.190	0.581	0.283	0.137	0.289	0.630	0.886	1.140
28	0.958	1.420	1.190	1.353	1.955	1.149	0.569	0.280	0.120	0.271	0.615	0.859	1.123
29	0.936	1.390	1.176	1.340	1.911	1.130	0.555	0.277	0.116	0.239	0.580	0.827	1.110
30	0.916	1.370	1.153	1.310	1.862	1.100	0.544	0.267	0.111	0.217	0.567	0.789	1.090
31	0.899	1.350	1.130	1.300	1.810	1.053	0.531	0.263	0.107	0.211	0.560	0.754	1.064
32	0.877	1.327	1.130	1.290	1.775	1.010	0.520	0.260	0.102	0.203	0.552	0.727	1.057
33	0.855	1.301	1.120	1.271	1.750	0.981	0.509	0.253	0.099	0.197	0.533	0.698	1.050
34	0.835	1.290	1.120	1.244	1.705	0.958	0.499	0.249	0.094	0.190	0.528	0.686	1.030
35	0.815	1.268	1.100	1.210	1.650	0.942	0.486	0.245	0.089	0.172	0.521	0.663	1.018
36	0.795	1.241	1.090	1.200	1.591	0.929	0.481	0.239	0.086	0.166	0.509	0.648	0.998
37	0.774	1.220	1.070	1.180	1.560	0.908	0.475	0.234	0.081	0.154	0.500	0.635	0.981
38	0.754	1.208	1.054	1.170	1.535	0.900	0.472	0.231	0.078	0.143	0.496	0.610	0.973
39	0.732	1.182	1.042	1.152	1.500	0.888	0.468	0.226	0.076	0.134	0.482	0.594	0.957
40	0.710	1.165	1.030	1.150	1.475	0.863	0.462	0.219	0.071	0.122	0.475	0.566	0.951
41	0.694	1.159	1.027	1.130	1.440	0.827	0.452	0.205	0.067	0.115	0.468	0.551	0.928
42	0.678	1.142	1.010	1.122	1.410	0.797	0.434	0.203	0.060	0.109	0.459	0.538	0.915
43	0.660	1.130	0.997	1.110	1.380	0.784	0.429	0.193	0.057	0.099	0.450	0.526	0.900
44	0.643	1.110	0.991	1.100	1.350	0.748	0.417	0.185	0.054	0.096	0.436	0.511	0.887
45	0.626	1.100	0.968	1.080	1.330	0.722	0.406	0.178	0.045	0.087	0.435	0.494	0.882
46	0.609	1.096	0.947	1.066	1.280	0.704	0.391	0.169	0.042	0.081	0.434	0.483	0.867
47	0.587	1.080	0.929	1.050	1.260	0.680	0.376	0.167	0.039	0.077	0.429	0.471	0.856
48	0.568	1.070	0.915	1.020	1.180	0.664	0.368	0.160	0.038	0.072	0.420	0.466	0.838
49	0.554	1.060	0.905	1.000	1.170	0.653	0.358	0.152	0.036	0.065	0.409	0.457	0.830

50	0.537	1.050	0.896	0.978	1.135	0.641	0.346	0.144	0.035	0.058	0.403	0.452	0.819
51	0.522	1.043	0.880	0.958	1.050	0.629	0.335	0.136	0.034	0.057	0.397	0.448	0.802
52	0.512	1.030	0.868	0.946	1.045	0.617	0.321	0.131	0.032	0.053	0.391	0.442	0.772
53	0.500	1.010	0.857	0.924	1.030	0.591	0.312	0.124	0.029	0.047	0.388	0.440	0.759
54	0.485	0.993	0.855	0.905	1.010	0.582	0.302	0.118	0.028	0.041	0.385	0.433	0.722
55	0.471	0.976	0.850	0.888	0.984	0.564	0.297	0.115	0.027	0.038	0.381	0.424	0.706
56	0.459	0.955	0.844	0.864	0.970	0.554	0.287	0.105	0.026	0.025	0.374	0.418	0.696
57	0.443	0.945	0.827	0.842	0.956	0.537	0.275	0.097	0.024	0.021	0.369	0.410	0.686
58	0.434	0.935	0.815	0.830	0.936	0.531	0.258	0.084	0.023	0.019	0.364	0.406	0.676
59	0.420	0.922	0.801	0.809	0.924	0.512	0.251	0.079	0.021	0.017	0.360	0.400	0.663
60	0.407	0.912	0.775	0.793	0.907	0.505	0.241	0.070	0.019	0.015	0.357	0.398	0.654
61	0.395	0.907	0.752	0.775	0.889	0.500	0.232	0.065	0.018	0.014	0.352	0.396	0.649
62	0.382	0.901	0.734	0.765	0.872	0.493	0.216	0.056	0.016	0.014	0.339	0.393	0.634
63	0.372	0.896	0.714	0.758	0.852	0.488	0.212	0.053	0.015	0.012	0.331	0.387	0.627
64	0.360	0.871	0.711	0.747	0.826	0.479	0.206	0.048	0.014	0.011	0.325	0.383	0.621
65	0.346	0.866	0.705	0.741	0.814	0.464	0.195	0.045	0.013	0.010	0.313	0.381	0.611
66	0.332	0.857	0.695	0.733	0.805	0.449	0.191	0.042	0.013	0.008	0.302	0.377	0.606
67	0.319	0.848	0.681	0.719	0.796	0.443	0.183	0.040	0.012	0.008	0.284	0.375	0.600
68	0.307	0.840	0.676	0.711	0.789	0.434	0.179	0.038	0.012	0.007	0.258	0.372	0.588
69	0.290	0.831	0.653	0.697	0.784	0.418	0.174	0.037	0.012	0.007	0.247	0.367	0.579
70	0.267	0.819	0.644	0.693	0.772	0.410	0.171	0.036	0.011	0.007	0.236	0.365	0.568
71	0.249	0.810	0.636	0.680	0.761	0.399	0.167	0.035	0.010	0.007	0.210	0.360	0.564
72	0.234	0.806	0.630	0.658	0.748	0.378	0.158	0.032	0.010	0.007	0.193	0.355	0.560
73	0.219	0.799	0.622	0.637	0.729	0.362	0.153	0.031	0.010	0.007	0.177	0.348	0.549
74	0.203	0.778	0.615	0.621	0.699	0.338	0.148	0.031	0.009	0.006	0.156	0.343	0.539
75	0.191	0.774	0.601	0.604	0.687	0.332	0.140	0.028	0.009	0.006	0.144	0.340	0.532
76	0.176	0.758	0.585	0.588	0.663	0.329	0.125	0.022	0.008	0.006	0.124	0.329	0.527
77	0.162	0.751	0.569	0.583	0.647	0.319	0.118	0.019	0.008	0.006	0.108	0.327	0.522
78	0.149	0.743	0.549	0.563	0.629	0.317	0.111	0.017	0.008	0.006	0.082	0.320	0.517
79	0.135	0.737	0.541	0.553	0.601	0.312	0.106	0.013	0.007	0.006	0.078	0.313	0.514
80	0.118	0.733	0.534	0.544	0.570	0.300	0.099	0.012	0.007	0.006	0.065	0.309	0.510
81	0.108	0.725	0.528	0.529	0.532	0.285	0.095	0.011	0.007	0.006	0.033	0.305	0.500
82	0.093	0.710	0.516	0.513	0.511	0.236	0.090	0.011	0.007	0.005	0.022	0.294	0.488
83	0.077	0.701	0.513	0.480	0.496	0.218	0.076	0.011	0.006	0.005	0.017	0.280	0.473
84	0.063	0.691	0.509	0.438	0.486	0.200	0.068	0.010	0.006	0.005	0.014	0.266	0.468
85	0.050	0.680	0.506	0.433	0.454	0.184	0.065	0.009	0.006	0.005	0.011	0.260	0.462
86	0.040	0.668	0.503	0.428	0.442	0.175	0.062	0.008	0.006	0.005	0.010	0.252	0.454
87	0.033	0.656	0.493	0.401	0.434	0.170	0.059	0.008	0.006	0.005	0.009	0.245	0.441
88	0.025	0.649	0.476	0.389	0.423	0.165	0.056	0.008	0.005	0.005	0.008	0.239	0.432
89	0.018	0.644	0.462	0.371	0.405	0.161	0.047	0.008	0.005	0.004	0.007	0.235	0.424
90	0.014	0.630	0.448	0.366	0.394	0.149	0.041	0.007	0.005	0.004	0.006	0.229	0.416
91	0.011	0.617	0.404	0.338	0.372	0.144	0.034	0.006	0.004	0.004	0.005	0.224	0.410
92	0.009	0.605	0.339	0.315	0.352	0.141	0.029	0.006	0.004	0.004	0.004	0.219	0.389
93	0.008	0.591	0.293	0.272	0.300	0.131	0.024	0.005	0.003	0.003	0.004	0.206	0.374
94	0.007	0.582	0.259	0.207	0.050	0.121	0.020	0.005	0.000	0.003	0.003	0.200	0.364
95	0.006	0.554	0.235	0.200	0.030	0.112	0.015	0.005	0.000	0.003	0.002	0.195	0.338
96	0.005	0.538	0.215	0.188	0.000	0.094	0.014	0.004	0.000	0.003	0.002	0.190	0.271
97	0.004	0.501	0.178	0.151	0.000	0.076	0.013	0.001	0.000	0.002	0.001	0.176	0.217
98	0.003	0.461	0.148	0.125	0.000	0.045	0.012	0.000	0.000	0.001	0.001	0.155	0.173
99	0.000	0.392	0.125	0.115	0.000	0.030	0.010	0.000	0.000	0.000	0.001	0.145	0.150
100	0.000	0.336	0.112	0.108	0.000	0.018	0.009	0.000	0.000	0.000	0.001	0.129	0.122

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KA002 - OTTAWA RIVER AT DES JOACHIMS													
PER	YEARS OF RECORD: 44							DRAINAGE AREA: 57500 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4800.0	1300.0	1360.0	2610.0	3460.0	4800.0	2920.0	2810.0	1630.0	1920.0	2460.0	2480.0	2450.0
1	2290.0	1150.0	1243.4	1250.0	2841.9	3445.4	2298.0	2207.5	1168.7	1100.0	1918.3	1771.9	1880.0
2	1930.0	1130.0	1210.0	1180.0	2403.9	2986.3	2100.0	1633.2	1049.5	1012.0	1620.0	1610.0	1690.0
3	1760.0	1100.0	1170.0	1146.7	2320.0	2706.7	1860.0	1490.0	985.0	937.0	1520.0	1550.0	1316.7
4	1620.0	1090.0	1128.7	1090.3	2220.0	2410.6	1787.9	1410.0	932.1	902.4	1470.0	1520.0	1280.0
5	1530.0	1080.0	1100.0	1063.9	2145.9	2350.0	1650.0	1310.0	892.0	879.8	1400.0	1480.0	1233.9
6	1440.0	1070.0	1070.1	1040.0	2023.9	2237.5	1590.0	1240.0	868.7	856.2	1317.5	1420.0	1210.0
7	1370.0	1060.0	1050.0	1030.0	1961.9	2080.0	1491.9	1190.0	852.0	833.4	1260.0	1380.0	1181.1
8	1300.0	1060.0	1040.0	1020.0	1909.8	1994.6	1409.8	1134.6	839.9	799.0	1170.0	1330.0	1150.0
9	1260.0	1048.2	1030.0	1000.0	1850.0	1970.0	1357.8	1090.0	827.0	784.0	1120.0	1300.0	1140.0
10	1230.0	1040.0	1020.0	988.0	1810.0	1930.0	1300.0	1070.0	816.0	770.0	1091.8	1280.0	1120.0
11	1190.0	1030.0	1010.0	980.0	1767.6	1880.0	1270.0	1040.0	801.5	760.1	1060.0	1250.0	1100.0
12	1160.0	1029.0	1010.0	971.0	1720.0	1850.0	1240.0	1010.0	789.7	748.0	1030.0	1220.0	1090.0
13	1130.0	1020.0	1000.0	966.0	1680.0	1822.5	1230.0	988.0	780.5	736.0	1010.0	1199.7	1080.0
14	1100.0	1016.1	994.0	962.6	1647.7	1780.0	1210.0	969.8	768.8	725.0	992.8	1177.7	1080.0
15	1090.0	1010.0	988.0	954.0	1615.7	1740.0	1190.0	946.0	755.9	716.0	968.0	1150.0	1070.0
16	1080.0	998.7	979.4	951.0	1583.7	1710.0	1170.0	929.0	741.6	712.1	957.0	1140.0	1060.0
17	1060.0	990.1	971.3	943.0	1560.0	1676.9	1160.0	903.0	726.7	702.5	945.4	1120.0	1050.0
18	1050.0	985.0	966.0	937.0	1529.6	1650.0	1140.0	892.0	716.0	697.0	934.0	1100.0	1040.0
19	1030.0	976.4	957.0	929.0	1480.0	1604.0	1120.0	874.4	708.0	691.0	904.2	1097.6	1030.0
20	1020.0	967.5	948.9	920.0	1470.0	1590.0	1100.0	855.0	701.8	680.0	888.3	1080.0	1020.0
21	1010.0	960.0	940.5	915.0	1450.0	1570.0	1100.0	833.0	691.0	670.4	875.4	1070.0	1010.0
22	996.0	951.5	933.1	909.0	1430.0	1540.0	1080.0	818.0	681.0	665.0	861.0	1060.0	1000.0
23	984.0	947.7	926.0	903.0	1410.0	1510.0	1080.0	805.7	668.0	660.0	851.7	1050.0	990.8
24	971.0	943.0	920.0	900.0	1390.0	1480.0	1060.0	793.0	663.0	650.8	837.2	1030.0	983.0
25	962.0	937.0	917.0	895.0	1370.0	1450.0	1050.0	780.0	657.0	643.0	830.0	1020.0	974.6
26	951.0	929.0	910.4	889.0	1350.0	1420.0	1040.0	773.0	651.0	637.0	812.9	1003.5	966.0
27	943.0	925.3	906.0	881.3	1330.0	1400.0	1030.0	759.0	646.0	629.3	801.0	996.0	963.0
28	933.0	915.6	903.0	875.0	1310.0	1380.0	1030.0	750.0	637.0	622.9	791.2	984.9	957.0
29	923.0	909.0	900.0	869.0	1290.0	1350.0	1020.0	739.0	630.0	612.0	784.0	971.0	951.0
30	912.0	903.0	898.0	867.0	1270.0	1333.4	1010.0	728.0	623.0	606.0	771.7	966.0	946.0
31	903.0	897.7	894.2	861.0	1260.0	1310.0	1000.0	716.0	614.0	600.0	764.1	962.3	943.0
32	895.0	889.1	889.0	855.1	1250.0	1300.0	989.3	705.0	605.1	592.4	753.0	954.0	937.0
33	886.0	883.0	885.3	850.0	1240.0	1290.0	983.0	699.0	595.0	586.0	748.0	945.9	934.0
34	878.0	880.0	879.9	844.0	1220.0	1270.0	968.0	696.5	584.8	583.0	738.3	937.0	929.0
35	869.0	874.1	873.0	838.0	1210.0	1260.0	959.5	689.3	580.0	576.5	733.0	932.0	923.0
36	861.0	869.0	869.0	833.0	1183.3	1260.0	949.3	680.0	576.0	570.3	725.0	924.7	917.0
37	852.0	864.0	864.0	827.0	1170.0	1250.0	934.0	671.0	565.8	566.0	719.0	915.0	911.8
38	844.0	858.2	861.0	819.2	1150.0	1240.0	925.8	665.0	560.2	561.0	711.0	905.8	903.0
39	834.0	850.0	858.0	816.0	1140.0	1220.0	917.0	657.0	550.7	555.7	698.1	895.0	900.0
40	827.0	845.9	855.0	810.0	1130.0	1200.0	908.5	654.0	544.9	549.0	688.9	889.0	896.9
41	818.0	844.0	850.9	807.0	1113.2	1182.8	898.0	646.0	538.3	544.3	685.0	876.0	889.0
42	810.0	837.6	847.0	804.0	1091.2	1160.0	886.0	640.0	535.0	538.0	676.6	871.0	883.0
43	801.0	833.0	841.0	799.0	1080.0	1140.0	878.0	629.0	530.0	532.0	665.0	861.0	878.0
44	793.0	827.0	838.0	796.0	1080.0	1130.0	867.0	623.0	521.0	526.7	657.0	852.0	875.0
45	786.0	820.7	830.2	793.0	1070.0	1120.0	861.0	616.7	515.7	523.5	651.0	843.5	869.0
46	779.0	816.0	823.5	788.1	1060.0	1100.7	847.0	609.2	513.0	517.0	643.0	833.3	864.0
47	770.0	812.4	819.6	784.0	1050.0	1100.0	835.0	603.4	509.0	511.1	635.3	827.0	855.9
48	764.0	801.0	813.0	779.0	1049.0	1090.0	830.0	597.0	504.0	504.0	631.0	824.0	847.0
49	756.0	796.0	807.4	774.3	1040.0	1080.0	818.0	592.0	500.0	498.0	626.1	816.0	841.0

50	748.0	793.0	804.0	770.0	1040.0	1080.0	807.0	585.5	496.0	491.5	620.5	810.0	833.5
51	739.0	786.9	798.0	764.9	1030.0	1070.0	801.0	579.9	492.9	487.0	612.0	801.0	827.0
52	733.0	782.0	793.0	759.0	1010.0	1060.0	793.0	575.0	488.0	482.2	603.0	793.1	821.0
53	725.9	779.0	787.0	753.6	1000.0	1060.0	784.0	567.1	484.0	479.0	597.0	787.0	816.0
54	719.0	773.9	784.0	750.0	983.7	1040.0	779.0	564.0	479.0	473.0	589.0	779.7	810.0
55	711.0	769.3	778.8	745.0	969.0	1040.0	769.5	561.0	476.0	470.0	580.0	770.0	802.3
56	703.7	766.3	773.0	742.0	957.0	1030.0	763.3	556.0	471.6	464.6	575.0	762.0	798.0
57	697.0	762.0	767.0	736.0	950.1	1020.0	753.3	553.0	467.0	461.0	568.0	753.0	793.0
58	688.0	756.0	764.5	733.0	939.8	1010.0	746.9	547.4	463.0	455.9	561.0	743.8	787.0
59	680.0	750.0	759.0	731.0	929.0	996.0	739.0	544.7	459.0	451.7	552.0	733.0	784.0
60	671.0	750.0	756.0	724.0	918.0	988.0	736.0	538.0	457.0	448.0	547.0	725.5	778.1
61	665.0	742.4	750.0	719.0	908.3	980.9	725.0	532.0	453.0	442.3	538.0	716.0	773.0
62	657.0	739.0	745.0	716.0	895.0	971.0	716.0	527.0	450.0	439.0	534.0	708.0	770.0
63	651.0	733.0	737.2	710.2	882.9	957.0	708.0	523.0	446.0	435.9	530.0	701.9	765.0
64	641.0	728.5	733.0	705.0	875.0	946.0	699.7	518.0	442.0	431.3	526.5	692.3	759.0
65	632.3	725.0	728.0	701.6	867.9	939.9	694.0	510.0	436.0	428.0	521.0	685.0	752.0
66	625.0	722.0	727.1	697.0	854.3	926.0	680.0	507.0	432.0	425.0	516.0	668.5	743.5
67	617.0	716.0	722.0	691.0	847.0	916.6	674.0	502.8	428.0	422.0	513.0	660.1	736.6
68	607.0	713.0	714.4	686.9	838.0	906.0	665.0	493.0	425.0	419.0	507.0	648.0	731.0
69	600.0	708.0	708.0	680.0	829.7	895.3	654.0	490.0	422.0	416.0	504.0	633.0	725.0
70	589.0	703.3	705.0	674.0	821.0	883.0	648.0	481.0	418.7	412.5	498.0	620.0	719.7
71	581.0	699.0	699.0	671.0	816.0	869.0	637.0	476.0	413.0	408.0	493.0	606.5	714.0
72	573.0	693.4	697.0	668.0	799.1	859.1	629.0	473.0	408.0	401.0	487.0	595.1	708.0
73	564.0	688.0	691.0	664.7	789.6	847.0	622.9	467.0	403.0	396.0	481.0	579.7	699.0
74	555.0	682.0	683.9	659.1	776.0	835.3	616.7	463.0	399.1	393.3	474.0	569.7	690.0
75	547.0	677.0	680.0	654.0	763.9	822.4	606.0	453.5	394.0	387.5	467.0	562.9	683.0
76	535.0	671.0	674.0	648.0	750.7	810.0	599.2	449.0	391.0	384.0	462.8	552.0	672.8
77	527.0	665.0	668.0	643.0	739.0	801.3	593.0	442.3	388.2	380.0	456.0	547.0	665.3
78	518.0	660.0	660.0	634.0	728.0	778.7	588.5	437.0	386.5	377.0	450.0	538.8	660.0
79	510.0	654.9	654.0	624.9	713.6	756.9	581.6	431.0	382.0	374.0	444.9	532.0	649.8
80	500.0	649.2	648.1	619.2	697.0	745.5	575.0	425.0	380.2	373.0	436.0	524.0	640.0
81	490.0	641.0	640.0	612.6	688.0	735.6	568.2	422.0	377.6	371.0	430.0	515.0	631.0
82	481.0	632.0	634.0	607.0	674.0	715.9	561.0	416.0	374.0	366.0	425.0	504.1	620.0
83	473.0	622.3	629.0	603.0	660.0	691.0	546.5	410.3	370.0	362.0	417.0	493.0	612.6
84	463.0	616.0	623.0	595.0	648.6	671.7	532.0	405.0	367.0	354.6	411.0	486.3	601.3
85	453.0	609.0	616.8	584.0	638.4	652.1	521.0	394.0	363.0	351.0	405.0	477.3	589.1
86	445.0	600.0	605.4	575.0	626.0	638.2	514.2	388.0	357.0	345.7	394.0	467.0	586.0
87	433.0	592.0	597.0	563.5	614.0	628.7	502.0	381.7	354.0	337.0	379.0	456.0	573.5
88	425.0	586.0	586.0	549.1	600.0	617.0	490.0	376.1	348.0	331.0	368.0	439.1	561.0
89	413.0	578.0	575.0	538.5	587.2	598.4	479.0	371.0	345.5	328.0	362.0	425.0	549.0
90	402.0	565.8	561.0	527.0	564.8	570.8	467.4	365.0	342.0	321.4	354.0	419.0	530.0
91	391.0	549.2	548.0	515.5	541.0	547.0	458.0	357.0	338.0	311.4	345.0	408.0	516.4
92	380.0	526.1	532.0	503.1	518.0	521.0	442.0	351.0	334.0	303.0	330.5	399.0	496.0
93	371.0	506.7	513.8	493.9	499.9	502.0	428.0	340.0	329.0	292.8	311.0	388.0	476.0
94	360.0	481.0	487.0	479.5	484.0	483.5	411.0	340.0	323.5	283.6	302.0	380.8	451.5
95	347.0	451.8	468.7	465.8	462.4	447.0	388.0	328.0	317.0	266.0	287.8	368.0	414.8
96	334.0	412.9	445.0	454.0	447.6	404.8	357.0	317.0	306.0	260.0	267.0	360.0	388.0
97	317.0	375.0	411.0	433.7	413.1	363.3	320.0	307.7	298.3	260.0	260.0	340.0	356.0
98	297.0	338.1	367.4	396.0	385.4	331.4	289.0	293.4	280.7	244.8	255.0	324.8	343.0
99	260.0	317.1	330.5	357.1	352.2	288.3	251.2	271.0	247.1	218.8	240.0	304.2	320.3
100	77.0	200.0	229.0	252.0	207.0	135.0	141.0	210.0	156.0	132.0	77.0	204.0	188.0

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KA003 - PERCH LAKE OUTLET NEAR CHALK RIVER													
PER	ANNUAL	YEARS OF RECORD: 27						DRAINAGE AREA: 7.3 KM ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.583	0.096	0.439	0.454	0.541	0.525	0.583	0.249	0.280	0.225	0.331	0.244	0.159
1	0.399	0.057	0.129	0.311	0.498	0.424	0.368	0.178	0.118	0.135	0.203	0.193	0.118
2	0.339	0.054	0.051	0.221	0.467	0.373	0.241	0.133	0.084	0.088	0.159	0.169	0.099
3	0.291	0.050	0.048	0.203	0.459	0.330	0.185	0.110	0.068	0.064	0.125	0.160	0.084
4	0.252	0.048	0.048	0.179	0.453	0.303	0.174	0.093	0.061	0.057	0.110	0.147	0.078
5	0.221	0.047	0.045	0.166	0.442	0.283	0.159	0.079	0.059	0.054	0.104	0.136	0.071
6	0.199	0.045	0.042	0.151	0.428	0.270	0.150	0.074	0.054	0.049	0.096	0.127	0.068
7	0.181	0.044	0.042	0.139	0.420	0.252	0.142	0.069	0.051	0.046	0.087	0.122	0.065
8	0.166	0.042	0.041	0.132	0.416	0.241	0.133	0.062	0.045	0.044	0.080	0.113	0.064
9	0.153	0.042	0.040	0.125	0.408	0.235	0.124	0.059	0.042	0.042	0.075	0.107	0.062
10	0.141	0.040	0.039	0.119	0.399	0.227	0.115	0.055	0.037	0.040	0.071	0.102	0.061
11	0.130	0.040	0.037	0.111	0.386	0.218	0.102	0.051	0.035	0.037	0.067	0.095	0.059
12	0.119	0.040	0.037	0.106	0.380	0.212	0.096	0.045	0.031	0.036	0.065	0.089	0.057
13	0.110	0.038	0.036	0.100	0.373	0.207	0.091	0.044	0.028	0.034	0.063	0.085	0.057
14	0.102	0.037	0.034	0.096	0.366	0.198	0.087	0.041	0.027	0.033	0.061	0.079	0.055
15	0.093	0.037	0.034	0.091	0.360	0.190	0.079	0.039	0.025	0.031	0.058	0.076	0.054
16	0.086	0.036	0.034	0.086	0.355	0.187	0.077	0.037	0.023	0.031	0.058	0.073	0.054
17	0.079	0.035	0.033	0.080	0.352	0.179	0.074	0.035	0.022	0.028	0.057	0.071	0.053
18	0.074	0.034	0.031	0.076	0.347	0.173	0.071	0.034	0.020	0.027	0.054	0.069	0.051
19	0.070	0.034	0.031	0.072	0.340	0.166	0.068	0.034	0.019	0.026	0.054	0.068	0.051
20	0.067	0.034	0.031	0.067	0.334	0.163	0.065	0.032	0.018	0.026	0.052	0.067	0.051
21	0.064	0.033	0.031	0.065	0.328	0.160	0.064	0.031	0.016	0.025	0.051	0.065	0.050
22	0.062	0.032	0.031	0.061	0.323	0.156	0.062	0.030	0.015	0.024	0.049	0.065	0.049
23	0.059	0.031	0.031	0.059	0.316	0.153	0.062	0.028	0.015	0.023	0.048	0.064	0.048
24	0.057	0.031	0.030	0.058	0.311	0.148	0.059	0.028	0.014	0.022	0.048	0.062	0.048
25	0.055	0.031	0.028	0.057	0.306	0.144	0.058	0.025	0.013	0.021	0.046	0.062	0.048
26	0.054	0.031	0.028	0.054	0.296	0.142	0.057	0.024	0.012	0.020	0.045	0.062	0.046
27	0.051	0.031	0.028	0.051	0.293	0.139	0.056	0.024	0.012	0.018	0.045	0.061	0.045
28	0.049	0.030	0.027	0.048	0.291	0.136	0.053	0.023	0.012	0.018	0.043	0.060	0.045
29	0.048	0.029	0.027	0.047	0.287	0.133	0.051	0.022	0.011	0.018	0.042	0.059	0.044
30	0.046	0.029	0.026	0.045	0.283	0.130	0.051	0.022	0.010	0.017	0.042	0.059	0.042
31	0.045	0.028	0.026	0.042	0.275	0.125	0.050	0.021	0.010	0.016	0.040	0.059	0.042
32	0.044	0.028	0.025	0.042	0.271	0.122	0.048	0.020	0.010	0.016	0.040	0.058	0.042
33	0.042	0.028	0.025	0.041	0.267	0.119	0.048	0.020	0.009	0.015	0.039	0.057	0.041
34	0.042	0.028	0.025	0.040	0.263	0.116	0.045	0.019	0.008	0.015	0.038	0.057	0.041
35	0.040	0.027	0.025	0.040	0.258	0.113	0.045	0.018	0.008	0.014	0.037	0.055	0.040
36	0.040	0.027	0.024	0.040	0.253	0.110	0.044	0.017	0.007	0.014	0.037	0.054	0.040
37	0.039	0.026	0.024	0.040	0.245	0.106	0.042	0.016	0.007	0.013	0.036	0.053	0.040
38	0.037	0.026	0.024	0.038	0.241	0.105	0.042	0.016	0.007	0.013	0.035	0.052	0.040
39	0.037	0.026	0.024	0.037	0.237	0.102	0.042	0.015	0.006	0.012	0.034	0.051	0.039
40	0.037	0.026	0.023	0.037	0.231	0.098	0.042	0.015	0.006	0.011	0.034	0.050	0.038
41	0.035	0.025	0.023	0.037	0.226	0.096	0.041	0.014	0.005	0.011	0.032	0.049	0.037
42	0.034	0.024	0.022	0.035	0.222	0.093	0.040	0.014	0.005	0.010	0.032	0.048	0.037
43	0.034	0.024	0.022	0.034	0.218	0.092	0.040	0.013	0.004	0.010	0.031	0.048	0.037
44	0.033	0.024	0.022	0.034	0.216	0.091	0.040	0.012	0.004	0.010	0.031	0.047	0.037
45	0.032	0.024	0.022	0.034	0.213	0.088	0.040	0.012	0.004	0.009	0.030	0.046	0.037
46	0.031	0.023	0.021	0.034	0.210	0.085	0.038	0.011	0.004	0.009	0.029	0.045	0.036
47	0.031	0.023	0.021	0.033	0.207	0.085	0.037	0.011	0.003	0.008	0.028	0.045	0.036
48	0.030	0.023	0.021	0.033	0.204	0.083	0.037	0.011	0.003	0.008	0.028	0.045	0.035
49	0.029	0.022	0.021	0.032	0.199	0.081	0.037	0.010	0.003	0.007	0.027	0.044	0.035

50	0.028	0.022	0.020	0.031	0.196	0.079	0.037	0.010	0.003	0.007	0.027	0.043	0.034
51	0.028	0.022	0.020	0.031	0.193	0.077	0.035	0.009	0.002	0.007	0.026	0.043	0.034
52	0.027	0.021	0.020	0.031	0.190	0.076	0.035	0.009	0.002	0.007	0.025	0.042	0.034
53	0.026	0.021	0.020	0.031	0.187	0.074	0.034	0.008	0.002	0.006	0.025	0.042	0.034
54	0.026	0.021	0.020	0.029	0.184	0.073	0.034	0.008	0.002	0.006	0.024	0.040	0.034
55	0.025	0.021	0.020	0.028	0.181	0.071	0.033	0.008	0.001	0.006	0.024	0.040	0.034
56	0.024	0.020	0.019	0.028	0.180	0.071	0.032	0.007	0.001	0.005	0.023	0.039	0.032
57	0.024	0.020	0.019	0.027	0.177	0.069	0.031	0.007	0.001	0.004	0.023	0.038	0.031
58	0.023	0.020	0.019	0.026	0.175	0.068	0.031	0.006	0.001	0.004	0.022	0.037	0.031
59	0.022	0.020	0.019	0.026	0.170	0.067	0.031	0.006	0.001	0.003	0.022	0.037	0.031
60	0.022	0.019	0.018	0.025	0.167	0.065	0.029	0.006	0.001	0.003	0.021	0.037	0.031
61	0.021	0.019	0.018	0.024	0.164	0.064	0.028	0.005	0.001	0.003	0.021	0.036	0.031
62	0.020	0.018	0.018	0.024	0.161	0.062	0.028	0.005	0.001	0.003	0.020	0.035	0.030
63	0.020	0.018	0.018	0.024	0.159	0.061	0.027	0.005	0.000	0.003	0.020	0.034	0.030
64	0.019	0.018	0.017	0.023	0.155	0.059	0.027	0.004	0.000	0.002	0.019	0.034	0.029
65	0.019	0.018	0.017	0.022	0.151	0.058	0.026	0.004	0.000	0.002	0.018	0.034	0.029
66	0.018	0.017	0.017	0.022	0.147	0.057	0.025	0.004	0.000	0.002	0.018	0.033	0.028
67	0.018	0.017	0.016	0.021	0.144	0.056	0.024	0.003	0.000	0.001	0.018	0.032	0.028
68	0.017	0.017	0.016	0.021	0.142	0.054	0.024	0.003	0.000	0.001	0.017	0.031	0.028
69	0.016	0.017	0.016	0.020	0.137	0.051	0.024	0.003	0.000	0.001	0.016	0.031	0.027
70	0.016	0.016	0.015	0.020	0.133	0.051	0.023	0.003	0.000	0.001	0.016	0.030	0.027
71	0.016	0.016	0.015	0.020	0.130	0.049	0.022	0.002	0.000	0.001	0.014	0.028	0.027
72	0.015	0.016	0.015	0.019	0.127	0.048	0.021	0.002	0.000	0.001	0.014	0.027	0.027
73	0.014	0.016	0.014	0.019	0.125	0.046	0.020	0.002	0.000	0.001	0.013	0.026	0.026
74	0.014	0.016	0.014	0.019	0.122	0.045	0.020	0.001	0.000	0.001	0.012	0.025	0.026
75	0.013	0.016	0.014	0.019	0.119	0.044	0.019	0.001	0.000	0.000	0.012	0.025	0.025
76	0.012	0.016	0.014	0.018	0.116	0.043	0.018	0.001	0.000	0.000	0.011	0.024	0.025
77	0.012	0.016	0.013	0.018	0.113	0.042	0.017	0.001	0.000	0.000	0.010	0.023	0.025
78	0.011	0.016	0.013	0.018	0.110	0.041	0.017	0.001	0.000	0.000	0.010	0.022	0.025
79	0.011	0.015	0.013	0.017	0.107	0.040	0.016	0.001	0.000	0.000	0.009	0.022	0.024
80	0.010	0.015	0.012	0.017	0.102	0.039	0.015	0.001	0.000	0.000	0.008	0.020	0.024
81	0.009	0.015	0.012	0.016	0.098	0.037	0.014	0.001	0.000	0.000	0.007	0.019	0.024
82	0.008	0.015	0.012	0.016	0.091	0.037	0.013	0.000	0.000	0.000	0.006	0.018	0.023
83	0.007	0.014	0.012	0.015	0.088	0.035	0.012	0.000	0.000	0.000	0.006	0.018	0.023
84	0.006	0.014	0.011	0.014	0.084	0.034	0.011	0.000	0.000	0.000	0.006	0.018	0.022
85	0.006	0.014	0.011	0.014	0.078	0.032	0.009	0.000	0.000	0.000	0.005	0.017	0.022
86	0.005	0.014	0.011	0.013	0.073	0.031	0.007	0.000	0.000	0.000	0.004	0.017	0.021
87	0.004	0.013	0.011	0.013	0.070	0.030	0.007	0.000	0.000	0.000	0.003	0.016	0.020
88	0.003	0.013	0.010	0.013	0.065	0.028	0.006	0.000	0.000	0.000	0.002	0.016	0.020
89	0.002	0.012	0.010	0.012	0.060	0.027	0.006	0.000	0.000	0.000	0.001	0.015	0.019
90	0.001	0.012	0.010	0.012	0.055	0.026	0.005	0.000	0.000	0.000	0.001	0.014	0.018
91	0.001	0.012	0.010	0.012	0.049	0.025	0.005	0.000	0.000	0.000	0.000	0.014	0.018
92	0.001	0.011	0.009	0.011	0.045	0.024	0.004	0.000	0.000	0.000	0.000	0.013	0.017
93	0.000	0.011	0.009	0.011	0.042	0.023	0.003	0.000	0.000	0.000	0.000	0.012	0.016
94	0.000	0.011	0.008	0.010	0.040	0.020	0.002	0.000	0.000	0.000	0.000	0.011	0.016
95	0.000	0.011	0.008	0.010	0.037	0.018	0.002	0.000	0.000	0.000	0.000	0.010	0.015
96	0.000	0.010	0.007	0.010	0.034	0.016	0.001	0.000	0.000	0.000	0.000	0.006	0.015
97	0.000	0.010	0.006	0.008	0.031	0.012	0.001	0.000	0.000	0.000	0.000	0.005	0.014
98	0.000	0.010	0.006	0.007	0.028	0.007	0.001	0.000	0.000	0.000	0.000	0.003	0.013
99	0.000	0.009	0.005	0.007	0.027	0.006	0.000	0.000	0.000	0.000	0.000	0.001	0.012
100	0.000	0.007	0.004	0.006	0.002	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.011

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KA004 - PERCH LAKE INLET NO. 1 NEAR CHALK RIVER													
PER	ANNUAL	YEARS OF RECORD: 20					DRAINAGE AREA: 0.93 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.170	0.018	0.067	0.126	0.129	0.114	0.170	0.062	0.059	0.025	0.039	0.040	0.031
1	0.062	0.009	0.042	0.072	0.098	0.071	0.038	0.027	0.017	0.014	0.018	0.024	0.023
2	0.047	0.008	0.021	0.059	0.087	0.052	0.029	0.019	0.011	0.010	0.015	0.021	0.018
3	0.040	0.007	0.011	0.051	0.082	0.045	0.026	0.014	0.009	0.008	0.014	0.019	0.012
4	0.034	0.007	0.010	0.046	0.079	0.042	0.022	0.010	0.007	0.007	0.012	0.016	0.011
5	0.028	0.006	0.009	0.040	0.076	0.039	0.021	0.009	0.007	0.007	0.011	0.015	0.010
6	0.025	0.006	0.008	0.035	0.068	0.034	0.019	0.008	0.005	0.005	0.010	0.014	0.008
7	0.023	0.005	0.007	0.028	0.065	0.032	0.018	0.007	0.005	0.005	0.010	0.013	0.008
8	0.021	0.005	0.007	0.027	0.062	0.031	0.016	0.007	0.005	0.005	0.010	0.013	0.007
9	0.020	0.005	0.006	0.025	0.059	0.028	0.015	0.006	0.004	0.005	0.009	0.012	0.007
10	0.018	0.004	0.006	0.023	0.057	0.028	0.014	0.006	0.004	0.004	0.009	0.012	0.007
11	0.016	0.004	0.006	0.022	0.054	0.027	0.014	0.006	0.003	0.004	0.009	0.012	0.007
12	0.015	0.004	0.005	0.021	0.053	0.025	0.012	0.005	0.003	0.004	0.008	0.011	0.007
13	0.014	0.004	0.005	0.020	0.051	0.024	0.012	0.005	0.003	0.004	0.008	0.011	0.006
14	0.013	0.004	0.005	0.018	0.050	0.023	0.012	0.005	0.003	0.004	0.008	0.011	0.006
15	0.012	0.004	0.004	0.018	0.048	0.022	0.011	0.004	0.002	0.004	0.008	0.010	0.006
16	0.012	0.004	0.004	0.016	0.048	0.022	0.010	0.004	0.002	0.003	0.007	0.010	0.006
17	0.011	0.004	0.004	0.016	0.045	0.021	0.009	0.004	0.002	0.003	0.007	0.010	0.006
18	0.010	0.003	0.004	0.015	0.045	0.021	0.009	0.003	0.002	0.003	0.007	0.009	0.006
19	0.010	0.003	0.003	0.014	0.044	0.020	0.009	0.003	0.002	0.003	0.007	0.009	0.006
20	0.009	0.003	0.003	0.013	0.042	0.020	0.009	0.003	0.002	0.003	0.007	0.009	0.006
21	0.009	0.003	0.003	0.013	0.042	0.019	0.008	0.003	0.002	0.003	0.007	0.009	0.005
22	0.009	0.003	0.003	0.013	0.040	0.018	0.008	0.003	0.002	0.003	0.006	0.008	0.005
23	0.008	0.003	0.003	0.012	0.040	0.018	0.008	0.003	0.002	0.003	0.006	0.008	0.005
24	0.008	0.003	0.003	0.012	0.039	0.017	0.008	0.003	0.002	0.003	0.006	0.008	0.005
25	0.007	0.003	0.003	0.012	0.038	0.017	0.007	0.003	0.001	0.003	0.006	0.008	0.005
26	0.007	0.003	0.003	0.011	0.037	0.016	0.007	0.002	0.001	0.003	0.006	0.008	0.005
27	0.007	0.003	0.003	0.011	0.037	0.016	0.007	0.002	0.001	0.002	0.006	0.008	0.005
28	0.007	0.003	0.003	0.011	0.036	0.016	0.007	0.002	0.001	0.002	0.006	0.008	0.005
29	0.006	0.003	0.003	0.010	0.035	0.015	0.007	0.002	0.001	0.002	0.005	0.007	0.005
30	0.006	0.003	0.003	0.010	0.034	0.015	0.006	0.002	0.001	0.002	0.005	0.007	0.005
31	0.006	0.003	0.003	0.010	0.034	0.015	0.006	0.002	0.001	0.002	0.005	0.007	0.005
32	0.006	0.003	0.003	0.010	0.034	0.014	0.006	0.002	0.001	0.002	0.005	0.007	0.005
33	0.005	0.003	0.003	0.009	0.032	0.014	0.006	0.002	0.001	0.002	0.005	0.007	0.005
34	0.005	0.003	0.003	0.009	0.031	0.014	0.006	0.002	0.001	0.002	0.005	0.007	0.005
35	0.005	0.003	0.003	0.009	0.031	0.014	0.006	0.002	0.001	0.002	0.005	0.007	0.004
36	0.005	0.003	0.003	0.008	0.031	0.013	0.006	0.002	0.000	0.002	0.004	0.006	0.004
37	0.005	0.003	0.003	0.008	0.030	0.013	0.006	0.002	0.000	0.002	0.004	0.006	0.004
38	0.005	0.003	0.003	0.008	0.028	0.013	0.005	0.002	0.000	0.002	0.004	0.006	0.004
39	0.004	0.003	0.003	0.008	0.028	0.013	0.005	0.002	0.000	0.002	0.004	0.006	0.004
40	0.004	0.003	0.003	0.007	0.028	0.012	0.005	0.001	0.000	0.002	0.004	0.006	0.004
41	0.004	0.003	0.002	0.007	0.027	0.012	0.005	0.001	0.000	0.001	0.004	0.006	0.004
42	0.004	0.002	0.002	0.007	0.026	0.012	0.005	0.001	0.000	0.001	0.004	0.006	0.004
43	0.004	0.002	0.002	0.007	0.026	0.012	0.005	0.001	0.000	0.001	0.004	0.006	0.004
44	0.004	0.002	0.002	0.006	0.025	0.011	0.005	0.001	0.000	0.001	0.004	0.006	0.004
45	0.004	0.002	0.002	0.006	0.025	0.011	0.005	0.001	0.000	0.001	0.003	0.006	0.004
46	0.003	0.002	0.002	0.006	0.024	0.011	0.004	0.001	0.000	0.001	0.003	0.005	0.004
47	0.003	0.002	0.002	0.006	0.024	0.011	0.004	0.001	0.000	0.001	0.003	0.005	0.004
48	0.003	0.002	0.002	0.005	0.023	0.011	0.004	0.001	0.000	0.001	0.003	0.005	0.004
49	0.003	0.002	0.002	0.005	0.023	0.011	0.004	0.001	0.000	0.001	0.003	0.005	0.004

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KA005 - PERCH LAKE INLET NO. 2 NEAR CHALK RIVER													
PER	ANNUAL	YEARS OF RECORD: 19					DRAINAGE AREA: 3.6 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.437	0.040	0.273	0.376	0.391	0.437	0.388	0.286	0.258	0.150	0.123	0.139	0.090
1	0.261	0.027	0.136	0.244	0.340	0.289	0.176	0.160	0.098	0.074	0.087	0.091	0.065
2	0.215	0.025	0.028	0.172	0.306	0.238	0.130	0.106	0.067	0.059	0.070	0.075	0.050
3	0.183	0.024	0.026	0.144	0.302	0.224	0.102	0.074	0.051	0.048	0.062	0.070	0.046
4	0.153	0.022	0.024	0.119	0.294	0.195	0.093	0.059	0.045	0.045	0.059	0.065	0.040
5	0.133	0.022	0.022	0.106	0.286	0.181	0.088	0.047	0.040	0.037	0.055	0.062	0.037
6	0.116	0.021	0.021	0.094	0.276	0.173	0.077	0.042	0.037	0.034	0.051	0.059	0.034
7	0.096	0.020	0.019	0.085	0.274	0.157	0.071	0.037	0.031	0.032	0.050	0.056	0.031
8	0.088	0.019	0.016	0.075	0.263	0.150	0.068	0.034	0.027	0.031	0.048	0.051	0.029
9	0.079	0.018	0.016	0.071	0.259	0.147	0.065	0.032	0.024	0.028	0.043	0.050	0.028
10	0.072	0.017	0.016	0.065	0.250	0.137	0.060	0.030	0.020	0.026	0.042	0.048	0.027
11	0.068	0.017	0.015	0.063	0.246	0.127	0.057	0.028	0.020	0.025	0.040	0.045	0.026
12	0.063	0.016	0.014	0.059	0.238	0.125	0.054	0.027	0.018	0.025	0.039	0.045	0.025
13	0.059	0.015	0.014	0.057	0.234	0.119	0.050	0.025	0.016	0.023	0.037	0.042	0.024
14	0.054	0.014	0.013	0.051	0.229	0.113	0.048	0.024	0.015	0.022	0.037	0.040	0.024
15	0.051	0.013	0.013	0.048	0.224	0.110	0.045	0.023	0.014	0.022	0.036	0.040	0.023
16	0.048	0.013	0.012	0.045	0.221	0.103	0.044	0.021	0.013	0.020	0.034	0.039	0.023
17	0.045	0.013	0.012	0.043	0.216	0.096	0.042	0.019	0.012	0.020	0.033	0.037	0.023
18	0.042	0.013	0.011	0.042	0.212	0.093	0.040	0.018	0.011	0.019	0.032	0.037	0.023
19	0.040	0.012	0.011	0.040	0.207	0.090	0.038	0.017	0.010	0.018	0.031	0.035	0.022
20	0.037	0.012	0.010	0.037	0.206	0.088	0.037	0.016	0.009	0.018	0.031	0.034	0.022
21	0.036	0.012	0.010	0.035	0.201	0.085	0.037	0.015	0.008	0.016	0.029	0.034	0.021
22	0.034	0.012	0.010	0.034	0.198	0.082	0.034	0.014	0.008	0.016	0.028	0.032	0.021
23	0.032	0.011	0.010	0.032	0.195	0.079	0.034	0.014	0.007	0.015	0.028	0.031	0.021
24	0.031	0.011	0.009	0.031	0.190	0.079	0.033	0.013	0.007	0.014	0.027	0.031	0.020
25	0.029	0.011	0.009	0.030	0.187	0.078	0.031	0.012	0.007	0.014	0.027	0.031	0.020
26	0.028	0.011	0.009	0.028	0.185	0.076	0.031	0.012	0.006	0.013	0.026	0.029	0.020
27	0.027	0.011	0.009	0.027	0.184	0.075	0.031	0.012	0.006	0.012	0.026	0.028	0.019
28	0.026	0.011	0.009	0.026	0.182	0.072	0.029	0.012	0.005	0.012	0.025	0.028	0.019
29	0.025	0.011	0.008	0.024	0.176	0.071	0.028	0.011	0.005	0.011	0.024	0.027	0.019
30	0.024	0.010	0.008	0.024	0.175	0.069	0.028	0.011	0.004	0.011	0.024	0.027	0.018
31	0.023	0.010	0.008	0.023	0.167	0.068	0.027	0.010	0.004	0.010	0.023	0.026	0.018
32	0.022	0.010	0.008	0.022	0.163	0.067	0.027	0.010	0.004	0.010	0.023	0.025	0.017
33	0.022	0.010	0.008	0.022	0.159	0.065	0.026	0.010	0.003	0.010	0.022	0.025	0.017
34	0.021	0.010	0.008	0.022	0.156	0.065	0.026	0.009	0.003	0.009	0.021	0.024	0.017
35	0.020	0.010	0.008	0.021	0.153	0.062	0.026	0.008	0.003	0.009	0.021	0.024	0.017
36	0.020	0.009	0.008	0.020	0.150	0.062	0.025	0.008	0.002	0.008	0.020	0.023	0.017
37	0.019	0.009	0.008	0.020	0.147	0.061	0.025	0.008	0.002	0.008	0.019	0.023	0.017
38	0.018	0.009	0.008	0.019	0.145	0.059	0.024	0.008	0.002	0.008	0.019	0.023	0.016
39	0.018	0.009	0.008	0.018	0.140	0.059	0.024	0.007	0.002	0.007	0.018	0.022	0.016
40	0.017	0.009	0.008	0.017	0.136	0.057	0.024	0.007	0.001	0.007	0.018	0.022	0.016
41	0.016	0.008	0.007	0.017	0.133	0.057	0.023	0.006	0.001	0.006	0.017	0.021	0.016
42	0.016	0.008	0.007	0.017	0.130	0.054	0.023	0.006	0.001	0.006	0.017	0.021	0.015
43	0.015	0.008	0.007	0.016	0.129	0.054	0.022	0.006	0.001	0.006	0.016	0.021	0.015
44	0.015	0.008	0.007	0.015	0.126	0.052	0.022	0.005	0.001	0.006	0.015	0.021	0.015
45	0.014	0.008	0.007	0.015	0.124	0.051	0.022	0.005	0.001	0.005	0.015	0.021	0.014
46	0.014	0.008	0.007	0.014	0.122	0.051	0.021	0.004	0.001	0.005	0.014	0.020	0.014
47	0.013	0.007	0.006	0.014	0.118	0.051	0.021	0.004	0.001	0.005	0.014	0.020	0.014
48	0.013	0.007	0.006	0.014	0.114	0.048	0.020	0.004	0.000	0.004	0.014	0.020	0.014
49	0.012	0.007	0.006	0.013	0.110	0.048	0.020	0.004	0.000	0.004	0.013	0.019	0.014

50	0.012	0.007	0.006	0.013	0.106	0.048	0.020	0.003	0.000	0.004	0.013	0.019	0.014
51	0.012	0.007	0.006	0.012	0.102	0.046	0.020	0.003	0.000	0.003	0.012	0.018	0.013
52	0.011	0.007	0.006	0.012	0.097	0.045	0.019	0.003	0.000	0.003	0.012	0.018	0.013
53	0.011	0.007	0.006	0.011	0.095	0.045	0.018	0.002	0.000	0.003	0.012	0.018	0.013
54	0.010	0.006	0.005	0.011	0.093	0.044	0.018	0.002	0.000	0.003	0.012	0.018	0.013
55	0.010	0.006	0.005	0.011	0.091	0.042	0.017	0.002	0.000	0.002	0.012	0.017	0.013
56	0.010	0.006	0.005	0.010	0.090	0.042	0.017	0.002	0.000	0.002	0.011	0.017	0.012
57	0.009	0.006	0.005	0.010	0.088	0.042	0.016	0.001	0.000	0.002	0.011	0.017	0.012
58	0.009	0.006	0.005	0.010	0.086	0.041	0.016	0.001	0.000	0.002	0.010	0.017	0.012
59	0.009	0.006	0.005	0.009	0.083	0.040	0.016	0.001	0.000	0.001	0.010	0.016	0.012
60	0.008	0.006	0.004	0.009	0.079	0.040	0.015	0.001	0.000	0.001	0.010	0.016	0.012
61	0.008	0.005	0.004	0.009	0.079	0.039	0.015	0.001	0.000	0.001	0.010	0.015	0.011
62	0.008	0.005	0.004	0.008	0.078	0.038	0.014	0.001	0.000	0.001	0.009	0.015	0.011
63	0.008	0.005	0.004	0.008	0.076	0.037	0.014	0.001	0.000	0.001	0.009	0.014	0.011
64	0.007	0.005	0.004	0.008	0.075	0.037	0.014	0.001	0.000	0.001	0.009	0.014	0.011
65	0.007	0.005	0.004	0.008	0.073	0.036	0.013	0.001	0.000	0.001	0.008	0.013	0.011
66	0.007	0.005	0.003	0.008	0.070	0.034	0.013	0.000	0.000	0.000	0.008	0.012	0.011
67	0.006	0.005	0.003	0.008	0.068	0.034	0.013	0.000	0.000	0.000	0.008	0.012	0.010
68	0.006	0.005	0.003	0.007	0.068	0.034	0.013	0.000	0.000	0.000	0.007	0.012	0.010
69	0.006	0.004	0.003	0.007	0.065	0.034	0.012	0.000	0.000	0.000	0.007	0.012	0.010
70	0.005	0.004	0.003	0.007	0.065	0.032	0.011	0.000	0.000	0.000	0.007	0.011	0.010
71	0.005	0.004	0.003	0.007	0.062	0.031	0.011	0.000	0.000	0.000	0.007	0.010	0.010
72	0.005	0.004	0.003	0.007	0.062	0.031	0.011	0.000	0.000	0.000	0.007	0.010	0.010
73	0.005	0.004	0.003	0.007	0.060	0.030	0.010	0.000	0.000	0.000	0.006	0.010	0.009
74	0.004	0.004	0.003	0.007	0.059	0.029	0.010	0.000	0.000	0.000	0.006	0.009	0.009
75	0.004	0.004	0.002	0.006	0.057	0.028	0.010	0.000	0.000	0.000	0.006	0.008	0.009
76	0.004	0.003	0.002	0.006	0.054	0.027	0.009	0.000	0.000	0.000	0.006	0.008	0.009
77	0.003	0.003	0.002	0.006	0.054	0.027	0.009	0.000	0.000	0.000	0.005	0.008	0.008
78	0.003	0.003	0.002	0.006	0.052	0.025	0.008	0.000	0.000	0.000	0.005	0.007	0.008
79	0.003	0.003	0.002	0.005	0.051	0.024	0.008	0.000	0.000	0.000	0.005	0.007	0.008
80	0.002	0.002	0.001	0.005	0.049	0.023	0.008	0.000	0.000	0.000	0.004	0.007	0.008
81	0.002	0.002	0.001	0.004	0.046	0.023	0.007	0.000	0.000	0.000	0.004	0.006	0.007
82	0.002	0.002	0.001	0.004	0.045	0.022	0.006	0.000	0.000	0.000	0.004	0.006	0.007
83	0.001	0.002	0.001	0.004	0.043	0.021	0.006	0.000	0.000	0.000	0.003	0.006	0.007
84	0.001	0.002	0.001	0.004	0.042	0.020	0.006	0.000	0.000	0.000	0.003	0.005	0.007
85	0.001	0.002	0.001	0.004	0.040	0.020	0.005	0.000	0.000	0.000	0.003	0.005	0.006
86	0.001	0.002	0.001	0.003	0.037	0.019	0.005	0.000	0.000	0.000	0.003	0.005	0.006
87	0.001	0.001	0.001	0.003	0.034	0.017	0.005	0.000	0.000	0.000	0.002	0.005	0.005
88	0.000	0.001	0.001	0.003	0.032	0.016	0.004	0.000	0.000	0.000	0.002	0.004	0.005
89	0.000	0.001	0.001	0.003	0.029	0.015	0.004	0.000	0.000	0.000	0.002	0.004	0.005
90	0.000	0.001	0.001	0.003	0.026	0.014	0.003	0.000	0.000	0.000	0.001	0.004	0.005
91	0.000	0.001	0.000	0.003	0.024	0.013	0.003	0.000	0.000	0.000	0.001	0.003	0.004
92	0.000	0.001	0.000	0.002	0.021	0.012	0.003	0.000	0.000	0.000	0.000	0.003	0.004
93	0.000	0.001	0.000	0.002	0.020	0.012	0.002	0.000	0.000	0.000	0.000	0.003	0.004
94	0.000	0.001	0.000	0.001	0.016	0.010	0.002	0.000	0.000	0.000	0.000	0.003	0.003
95	0.000	0.001	0.000	0.001	0.015	0.008	0.001	0.000	0.000	0.000	0.000	0.002	0.003
96	0.000	0.001	0.000	0.000	0.014	0.008	0.001	0.000	0.000	0.000	0.000	0.002	0.002
97	0.000	0.000	0.000	0.000	0.014	0.007	0.000	0.000	0.000	0.000	0.000	0.001	0.002
98	0.000	0.000	0.000	0.000	0.013	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.002
99	0.000	0.000	0.000	0.000	0.010	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.001
100	0.000	0.000	0.000	0.000	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KA006 - PERCH LAKE INLET NO. 3 NEAR CHALK RIVER													
PER	ANNUAL	YEARS OF RECORD: 19						DRAINAGE AREA: 0.81 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.109	0.008	0.060	0.095	0.109	0.092	0.088	0.057	0.031	0.044	0.022	0.028	0.012
1	0.048	0.006	0.027	0.035	0.079	0.057	0.031	0.023	0.012	0.013	0.016	0.014	0.010
2	0.037	0.005	0.008	0.028	0.069	0.047	0.027	0.014	0.008	0.008	0.012	0.012	0.008
3	0.030	0.004	0.005	0.021	0.062	0.042	0.024	0.011	0.006	0.006	0.009	0.010	0.006
4	0.025	0.004	0.004	0.017	0.059	0.034	0.020	0.008	0.005	0.004	0.008	0.009	0.005
5	0.021	0.004	0.004	0.015	0.054	0.034	0.017	0.007	0.004	0.003	0.007	0.008	0.005
6	0.019	0.004	0.003	0.014	0.051	0.029	0.015	0.007	0.004	0.003	0.007	0.008	0.005
7	0.017	0.003	0.003	0.013	0.049	0.027	0.014	0.007	0.003	0.003	0.006	0.007	0.004
8	0.015	0.003	0.003	0.012	0.048	0.026	0.014	0.005	0.003	0.003	0.006	0.007	0.004
9	0.014	0.003	0.003	0.011	0.047	0.025	0.012	0.005	0.003	0.002	0.005	0.007	0.004
10	0.012	0.003	0.003	0.010	0.045	0.024	0.011	0.005	0.002	0.002	0.005	0.006	0.004
11	0.011	0.003	0.003	0.010	0.045	0.023	0.011	0.004	0.002	0.002	0.005	0.006	0.004
12	0.010	0.002	0.003	0.009	0.044	0.021	0.010	0.004	0.002	0.002	0.005	0.005	0.004
13	0.010	0.002	0.003	0.009	0.042	0.020	0.009	0.004	0.002	0.002	0.004	0.005	0.003
14	0.009	0.002	0.003	0.008	0.042	0.020	0.009	0.004	0.002	0.002	0.004	0.005	0.003
15	0.008	0.002	0.002	0.008	0.040	0.019	0.008	0.003	0.002	0.002	0.004	0.005	0.003
16	0.008	0.002	0.002	0.007	0.039	0.018	0.008	0.003	0.002	0.002	0.004	0.005	0.003
17	0.007	0.002	0.002	0.007	0.038	0.017	0.008	0.003	0.001	0.002	0.003	0.005	0.003
18	0.007	0.002	0.002	0.007	0.037	0.017	0.007	0.002	0.001	0.002	0.003	0.004	0.003
19	0.006	0.002	0.002	0.006	0.037	0.017	0.007	0.002	0.001	0.002	0.003	0.004	0.003
20	0.006	0.002	0.002	0.006	0.035	0.016	0.007	0.002	0.001	0.002	0.003	0.004	0.003
21	0.005	0.002	0.002	0.006	0.034	0.016	0.007	0.002	0.001	0.002	0.003	0.004	0.003
22	0.005	0.002	0.002	0.005	0.033	0.015	0.006	0.002	0.001	0.002	0.003	0.004	0.003
23	0.005	0.002	0.002	0.005	0.031	0.015	0.006	0.002	0.001	0.002	0.003	0.004	0.003
24	0.004	0.002	0.002	0.005	0.031	0.014	0.006	0.002	0.001	0.002	0.003	0.004	0.003
25	0.004	0.002	0.002	0.004	0.031	0.014	0.006	0.002	0.001	0.001	0.003	0.003	0.003
26	0.004	0.002	0.002	0.004	0.029	0.014	0.005	0.002	0.001	0.001	0.003	0.003	0.002
27	0.004	0.002	0.002	0.004	0.028	0.014	0.005	0.002	0.001	0.001	0.002	0.003	0.002
28	0.004	0.002	0.002	0.003	0.028	0.014	0.005	0.002	0.001	0.001	0.002	0.003	0.002
29	0.003	0.002	0.002	0.003	0.028	0.013	0.005	0.002	0.001	0.001	0.002	0.003	0.002
30	0.003	0.002	0.002	0.003	0.027	0.013	0.005	0.002	0.000	0.001	0.002	0.003	0.002
31	0.003	0.002	0.002	0.003	0.026	0.012	0.005	0.002	0.000	0.001	0.002	0.003	0.002
32	0.003	0.002	0.002	0.003	0.026	0.012	0.005	0.002	0.000	0.001	0.002	0.003	0.002
33	0.003	0.002	0.002	0.003	0.025	0.012	0.005	0.001	0.000	0.001	0.002	0.003	0.002
34	0.003	0.002	0.002	0.003	0.024	0.012	0.005	0.001	0.000	0.001	0.002	0.003	0.002
35	0.003	0.002	0.002	0.003	0.023	0.011	0.004	0.001	0.000	0.001	0.002	0.003	0.002
36	0.003	0.002	0.002	0.003	0.023	0.011	0.004	0.001	0.000	0.001	0.002	0.003	0.002
37	0.002	0.002	0.002	0.003	0.022	0.011	0.004	0.001	0.000	0.001	0.002	0.003	0.002
38	0.002	0.002	0.002	0.002	0.021	0.011	0.004	0.001	0.000	0.001	0.002	0.003	0.002
39	0.002	0.002	0.002	0.002	0.021	0.011	0.004	0.001	0.000	0.001	0.002	0.003	0.002
40	0.002	0.001	0.002	0.002	0.021	0.011	0.004	0.001	0.000	0.001	0.002	0.003	0.002
41	0.002	0.001	0.002	0.002	0.020	0.010	0.004	0.001	0.000	0.001	0.002	0.003	0.002
42	0.002	0.001	0.002	0.002	0.020	0.010	0.004	0.001	0.000	0.001	0.002	0.002	0.002
43	0.002	0.001	0.001	0.002	0.020	0.010	0.004	0.001	0.000	0.001	0.002	0.002	0.002
44	0.002	0.001	0.001	0.002	0.019	0.010	0.004	0.001	0.000	0.000	0.002	0.002	0.002
45	0.002	0.001	0.001	0.002	0.019	0.010	0.004	0.001	0.000	0.000	0.002	0.002	0.002
46	0.002	0.001	0.001	0.002	0.018	0.010	0.003	0.001	0.000	0.000	0.002	0.002	0.002
47	0.002	0.001	0.001	0.002	0.018	0.009	0.003	0.001	0.000	0.000	0.002	0.002	0.002
48	0.002	0.001	0.001	0.002	0.017	0.009	0.003	0.001	0.000	0.000	0.002	0.002	0.002
49	0.002	0.001	0.001	0.002	0.017	0.009	0.003	0.001	0.000	0.000	0.002	0.002	0.002

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KA007 - PERCH LAKE INLET NO. 4 NEAR CHALK RIVER													
PER	ANNUAL	YEARS OF RECORD: 19						DRAINAGE AREA: 0.24 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.079	0.005	0.048	0.046	0.079	0.076	0.037	0.028	0.016	0.014	0.012	0.018	0.010
1	0.025	0.003	0.016	0.027	0.050	0.024	0.014	0.011	0.006	0.008	0.008	0.009	0.007
2	0.019	0.003	0.004	0.022	0.036	0.020	0.010	0.006	0.004	0.006	0.006	0.007	0.006
3	0.015	0.002	0.003	0.018	0.034	0.018	0.010	0.004	0.003	0.004	0.005	0.006	0.004
4	0.012	0.002	0.003	0.014	0.031	0.016	0.009	0.004	0.003	0.004	0.004	0.005	0.003
5	0.010	0.002	0.002	0.011	0.030	0.013	0.007	0.003	0.003	0.003	0.004	0.005	0.003
6	0.009	0.002	0.002	0.010	0.028	0.011	0.007	0.003	0.002	0.003	0.003	0.005	0.003
7	0.008	0.002	0.002	0.009	0.028	0.010	0.006	0.003	0.002	0.003	0.003	0.004	0.003
8	0.007	0.002	0.002	0.009	0.026	0.010	0.005	0.003	0.002	0.003	0.003	0.004	0.003
9	0.007	0.002	0.002	0.008	0.025	0.009	0.005	0.003	0.002	0.003	0.003	0.004	0.002
10	0.006	0.002	0.002	0.007	0.025	0.009	0.005	0.003	0.002	0.002	0.003	0.004	0.002
11	0.006	0.002	0.002	0.007	0.024	0.009	0.005	0.002	0.002	0.002	0.003	0.003	0.002
12	0.005	0.002	0.002	0.007	0.023	0.008	0.004	0.002	0.002	0.002	0.003	0.003	0.002
13	0.005	0.002	0.002	0.007	0.022	0.008	0.004	0.002	0.002	0.002	0.003	0.003	0.002
14	0.004	0.002	0.002	0.006	0.021	0.008	0.004	0.002	0.002	0.002	0.002	0.003	0.002
15	0.004	0.002	0.002	0.005	0.020	0.008	0.003	0.002	0.001	0.002	0.002	0.003	0.002
16	0.004	0.002	0.002	0.005	0.019	0.007	0.003	0.002	0.001	0.002	0.002	0.003	0.002
17	0.004	0.002	0.002	0.005	0.019	0.007	0.003	0.002	0.001	0.002	0.002	0.003	0.002
18	0.003	0.002	0.002	0.004	0.018	0.007	0.003	0.002	0.001	0.002	0.002	0.003	0.002
19	0.003	0.002	0.002	0.004	0.018	0.007	0.003	0.002	0.001	0.002	0.002	0.003	0.002
20	0.003	0.002	0.002	0.004	0.018	0.007	0.003	0.002	0.001	0.002	0.002	0.003	0.002
21	0.003	0.002	0.002	0.004	0.017	0.006	0.003	0.002	0.001	0.002	0.002	0.003	0.002
22	0.003	0.002	0.002	0.003	0.016	0.006	0.003	0.002	0.001	0.002	0.002	0.002	0.002
23	0.003	0.002	0.002	0.003	0.016	0.006	0.003	0.002	0.001	0.002	0.002	0.002	0.002
24	0.003	0.002	0.002	0.003	0.016	0.006	0.003	0.002	0.001	0.002	0.002	0.002	0.002
25	0.002	0.002	0.002	0.003	0.015	0.006	0.002	0.002	0.001	0.002	0.002	0.002	0.002
26	0.002	0.002	0.002	0.003	0.014	0.005	0.002	0.001	0.001	0.002	0.002	0.002	0.002
27	0.002	0.002	0.002	0.003	0.014	0.005	0.002	0.001	0.001	0.002	0.002	0.002	0.002
28	0.002	0.002	0.002	0.003	0.014	0.005	0.002	0.001	0.001	0.002	0.002	0.002	0.002
29	0.002	0.002	0.002	0.003	0.013	0.005	0.002	0.001	0.001	0.002	0.002	0.002	0.002
30	0.002	0.002	0.002	0.003	0.013	0.005	0.002	0.001	0.001	0.002	0.002	0.002	0.002
31	0.002	0.002	0.002	0.003	0.013	0.005	0.002	0.001	0.001	0.001	0.002	0.002	0.002
32	0.002	0.002	0.002	0.002	0.012	0.005	0.002	0.001	0.001	0.001	0.002	0.002	0.002
33	0.002	0.002	0.002	0.002	0.012	0.005	0.002	0.001	0.001	0.001	0.002	0.002	0.002
34	0.002	0.002	0.002	0.002	0.012	0.005	0.002	0.001	0.001	0.001	0.002	0.002	0.002
35	0.002	0.002	0.002	0.002	0.011	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
36	0.002	0.002	0.002	0.002	0.011	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
37	0.002	0.002	0.001	0.002	0.011	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
38	0.002	0.002	0.001	0.002	0.011	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
39	0.002	0.002	0.001	0.002	0.010	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
40	0.002	0.002	0.001	0.002	0.010	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
41	0.002	0.002	0.001	0.002	0.010	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
42	0.002	0.002	0.001	0.002	0.010	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
43	0.002	0.002	0.001	0.002	0.010	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
44	0.002	0.002	0.001	0.002	0.010	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
45	0.002	0.001	0.001	0.002	0.009	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
46	0.002	0.001	0.001	0.002	0.009	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
47	0.002	0.001	0.001	0.002	0.009	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
48	0.002	0.001	0.001	0.002	0.009	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002
49	0.002	0.001	0.001	0.002	0.008	0.004	0.002	0.001	0.000	0.001	0.002	0.002	0.002

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KA008 - PERCH LAKE INLET NO. 5 NEAR CHALK RIVER													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 0.11 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.040	0.004	0.022	0.025	0.040	0.027	0.020	0.011	0.008	0.003	0.005	0.009	0.005
1	0.012	0.001	0.009	0.015	0.024	0.012	0.006	0.005	0.002	0.001	0.003	0.003	0.004
2	0.009	0.001	0.004	0.011	0.021	0.009	0.005	0.002	0.001	0.001	0.002	0.003	0.003
3	0.007	0.001	0.001	0.009	0.019	0.007	0.004	0.002	0.001	0.001	0.002	0.002	0.003
4	0.006	0.001	0.001	0.008	0.017	0.006	0.003	0.001	0.001	0.001	0.002	0.002	0.002
5	0.005	0.001	0.001	0.006	0.016	0.006	0.003	0.001	0.001	0.001	0.002	0.002	0.002
6	0.004	0.001	0.001	0.005	0.015	0.005	0.003	0.001	0.001	0.000	0.002	0.002	0.001
7	0.004	0.001	0.001	0.005	0.014	0.005	0.002	0.001	0.001	0.000	0.001	0.002	0.001
8	0.003	0.001	0.001	0.004	0.013	0.005	0.002	0.001	0.001	0.000	0.001	0.001	0.001
9	0.003	0.001	0.001	0.004	0.012	0.004	0.002	0.001	0.001	0.000	0.001	0.001	0.001
10	0.003	0.001	0.001	0.003	0.012	0.004	0.002	0.001	0.000	0.000	0.001	0.001	0.001
11	0.002	0.001	0.001	0.003	0.011	0.004	0.002	0.001	0.000	0.000	0.001	0.001	0.001
12	0.002	0.001	0.001	0.003	0.011	0.004	0.002	0.001	0.000	0.000	0.001	0.001	0.001
13	0.002	0.001	0.001	0.003	0.011	0.003	0.002	0.001	0.000	0.000	0.001	0.001	0.001
14	0.002	0.001	0.001	0.003	0.010	0.003	0.001	0.001	0.000	0.000	0.001	0.001	0.001
15	0.002	0.001	0.001	0.003	0.009	0.003	0.001	0.001	0.000	0.000	0.001	0.001	0.001
16	0.002	0.001	0.001	0.003	0.009	0.003	0.001	0.000	0.000	0.000	0.001	0.001	0.001
17	0.001	0.001	0.001	0.002	0.009	0.003	0.001	0.000	0.000	0.000	0.001	0.001	0.001
18	0.001	0.001	0.000	0.002	0.009	0.003	0.001	0.000	0.000	0.000	0.001	0.001	0.001
19	0.001	0.001	0.000	0.002	0.008	0.003	0.001	0.000	0.000	0.000	0.001	0.001	0.001
20	0.001	0.001	0.000	0.002	0.008	0.003	0.001	0.000	0.000	0.000	0.001	0.001	0.001
21	0.001	0.001	0.000	0.002	0.008	0.003	0.001	0.000	0.000	0.000	0.001	0.001	0.001
22	0.001	0.000	0.000	0.002	0.008	0.003	0.001	0.000	0.000	0.000	0.001	0.001	0.001
23	0.001	0.000	0.000	0.002	0.007	0.003	0.001	0.000	0.000	0.000	0.000	0.001	0.001
24	0.001	0.000	0.000	0.002	0.007	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
25	0.001	0.000	0.000	0.001	0.007	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
26	0.001	0.000	0.000	0.001	0.007	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
27	0.001	0.000	0.000	0.001	0.007	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
28	0.001	0.000	0.000	0.001	0.007	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
29	0.001	0.000	0.000	0.001	0.006	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
30	0.001	0.000	0.000	0.001	0.006	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
31	0.001	0.000	0.000	0.001	0.006	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
32	0.001	0.000	0.000	0.001	0.006	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
33	0.001	0.000	0.000	0.001	0.006	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
34	0.001	0.000	0.000	0.001	0.006	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
35	0.001	0.000	0.000	0.001	0.006	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
36	0.001	0.000	0.000	0.001	0.005	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
37	0.001	0.000	0.000	0.001	0.005	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
38	0.001	0.000	0.000	0.001	0.005	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
39	0.001	0.000	0.000	0.001	0.005	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
40	0.001	0.000	0.000	0.001	0.005	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
41	0.001	0.000	0.000	0.001	0.005	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
42	0.000	0.000	0.000	0.001	0.005	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
43	0.000	0.000	0.000	0.001	0.004	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
44	0.000	0.000	0.000	0.001	0.004	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
45	0.000	0.000	0.000	0.001	0.004	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
46	0.000	0.000	0.000	0.001	0.004	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.001
47	0.000	0.000	0.000	0.001	0.004	0.001	0.001	0.000	0.000	0.000	0.000	0.001	0.001
48	0.000	0.000	0.000	0.001	0.004	0.001	0.001	0.000	0.000	0.000	0.000	0.001	0.001
49	0.000	0.000	0.000	0.001	0.004	0.001	0.001	0.000	0.000	0.000	0.000	0.001	0.001

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KA010													
EAST TRIBUTARY TO PERCH LAKE INLET NO. 2 NEAR CHALK RIVER													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 0.25 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0.029	0.003	0.004	0.024	0.019	0.029	0.006	0.007	0.005	0.004	0.004	0.004	0.003
1	0.011	0.002	0.004	0.014	0.018	0.019	0.005	0.006	0.003	0.004	0.004	0.004	0.003
2	0.009	0.002	0.004	0.010	0.017	0.014	0.005	0.004	0.003	0.003	0.003	0.004	0.003
3	0.008	0.002	0.003	0.008	0.015	0.010	0.004	0.004	0.003	0.002	0.003	0.004	0.003
4	0.007	0.002	0.003	0.008	0.015	0.009	0.004	0.003	0.002	0.002	0.003	0.004	0.003
5	0.006	0.002	0.003	0.007	0.014	0.009	0.004	0.003	0.002	0.002	0.003	0.003	0.003
6	0.006	0.002	0.003	0.006	0.013	0.008	0.004	0.003	0.002	0.002	0.003	0.003	0.003
7	0.005	0.002	0.003	0.006	0.011	0.008	0.003	0.003	0.002	0.002	0.003	0.003	0.003
8	0.005	0.002	0.003	0.006	0.011	0.008	0.003	0.003	0.002	0.002	0.003	0.003	0.003
9	0.005	0.002	0.003	0.006	0.011	0.008	0.003	0.003	0.002	0.002	0.002	0.003	0.003
10	0.004	0.002	0.003	0.006	0.011	0.007	0.003	0.003	0.002	0.002	0.002	0.003	0.002
11	0.004	0.002	0.002	0.005	0.010	0.007	0.003	0.002	0.002	0.002	0.002	0.003	0.002
12	0.004	0.002	0.002	0.004	0.010	0.007	0.003	0.002	0.002	0.002	0.002	0.003	0.002
13	0.004	0.002	0.002	0.004	0.010	0.007	0.003	0.002	0.002	0.002	0.002	0.003	0.002
14	0.003	0.002	0.002	0.004	0.010	0.006	0.003	0.002	0.002	0.002	0.002	0.003	0.002
15	0.003	0.002	0.002	0.004	0.010	0.006	0.003	0.002	0.002	0.002	0.002	0.003	0.002
16	0.003	0.002	0.002	0.004	0.009	0.006	0.003	0.002	0.002	0.002	0.002	0.003	0.002
17	0.003	0.002	0.002	0.004	0.009	0.006	0.003	0.002	0.002	0.002	0.002	0.003	0.002
18	0.003	0.002	0.002	0.004	0.009	0.006	0.003	0.002	0.002	0.002	0.002	0.003	0.002
19	0.003	0.002	0.002	0.003	0.008	0.006	0.003	0.002	0.002	0.002	0.002	0.003	0.002
20	0.003	0.002	0.002	0.003	0.008	0.006	0.003	0.002	0.002	0.002	0.002	0.003	0.002
21	0.003	0.002	0.002	0.003	0.008	0.006	0.003	0.002	0.002	0.002	0.002	0.003	0.002
22	0.003	0.002	0.002	0.003	0.008	0.005	0.003	0.002	0.002	0.002	0.002	0.002	0.002
23	0.003	0.002	0.002	0.003	0.008	0.005	0.003	0.002	0.002	0.002	0.002	0.002	0.002
24	0.003	0.002	0.002	0.003	0.008	0.005	0.003	0.002	0.002	0.002	0.002	0.002	0.002
25	0.002	0.002	0.002	0.003	0.008	0.005	0.003	0.002	0.002	0.002	0.002	0.002	0.002
26	0.002	0.002	0.002	0.003	0.008	0.005	0.003	0.002	0.002	0.002	0.002	0.002	0.002
27	0.002	0.002	0.002	0.003	0.008	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
28	0.002	0.002	0.002	0.003	0.007	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
29	0.002	0.002	0.002	0.003	0.007	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
30	0.002	0.002	0.002	0.003	0.007	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
31	0.002	0.002	0.002	0.003	0.007	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
32	0.002	0.002	0.002	0.003	0.007	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
33	0.002	0.002	0.002	0.003	0.007	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
34	0.002	0.002	0.002	0.003	0.007	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
35	0.002	0.002	0.002	0.003	0.006	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
36	0.002	0.002	0.002	0.003	0.006	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
37	0.002	0.002	0.002	0.003	0.006	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002
38	0.002	0.002	0.002	0.003	0.006	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
39	0.002	0.002	0.002	0.003	0.006	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
40	0.002	0.002	0.002	0.002	0.006	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
41	0.002	0.002	0.002	0.002	0.006	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
42	0.002	0.002	0.002	0.002	0.006	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
43	0.002	0.002	0.002	0.002	0.006	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
44	0.002	0.002	0.002	0.002	0.006	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
45	0.002	0.002	0.002	0.002	0.006	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
46	0.002	0.002	0.002	0.002	0.006	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
47	0.002	0.002	0.002	0.002	0.005	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
48	0.002	0.002	0.002	0.002	0.005	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.002
49	0.002	0.002	0.002	0.002	0.005	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KB001 - PETAWAWA RIVER NEAR PETAWAWA													
PER	YEARS OF RECORD: 105										DRAINAGE AREA: 4120 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	639.000	125.000	145.000	343.000	639.000	515.000	169.000	138.000	110.000	111.000	116.000	139.000	143.000
1	253.000	81.796	59.900	122.000	356.098	336.048	146.098	111.048	84.114	74.198	85.958	113.000	106.096
2	213.000	72.399	57.700	107.000	314.000	305.000	133.000	101.000	75.000	60.960	77.850	105.596	96.699
3	185.000	65.383	52.434	99.083	294.000	278.000	125.000	95.383	67.700	55.800	73.294	96.328	91.494
4	164.000	62.539	49.391	88.278	279.000	264.000	122.592	90.718	63.439	50.100	67.339	88.218	85.439
5	151.000	59.668	47.400	78.968	268.000	252.000	117.000	86.700	60.300	45.600	62.600	83.827	79.800
6	137.000	57.829	45.600	72.658	259.000	240.000	112.588	83.000	56.600	43.000	60.200	79.600	76.200
7	126.000	56.400	44.200	65.874	253.000	233.000	109.000	79.600	53.800	40.509	54.874	76.600	73.174
8	118.000	54.018	43.022	62.300	245.000	225.000	106.000	76.755	50.700	38.317	51.900	74.700	70.674
9	111.000	52.100	41.955	58.963	240.000	217.000	104.000	74.500	49.000	36.208	48.663	72.908	68.663
10	105.000	51.008	41.300	56.400	234.000	211.080	103.000	72.224	47.000	34.000	45.900	71.158	67.008
11	100.000	49.900	40.500	53.400	227.000	206.000	100.000	70.153	45.000	32.600	44.306	69.400	64.800
12	95.400	49.298	39.900	50.098	223.000	199.000	97.515	67.700	43.595	31.700	41.900	66.300	63.400
13	90.900	48.142	39.400	48.242	218.000	194.000	96.000	66.000	42.200	30.915	39.627	64.515	62.000
14	86.900	47.400	38.619	47.087	213.000	187.000	94.714	64.787	41.074	30.000	37.600	63.057	60.600
15	83.000	46.700	38.200	46.100	208.000	183.320	93.200	63.400	40.200	29.200	36.800	61.814	59.832
16	79.600	46.000	37.500	45.477	203.000	179.000	91.700	62.000	39.400	28.414	35.100	60.500	58.577
17	77.000	45.300	37.100	44.543	199.000	175.000	90.300	60.300	38.643	27.307	34.000	59.500	57.500
18	74.200	45.000	36.800	43.533	194.000	172.000	88.300	59.500	37.700	26.600	32.866	58.300	56.600
19	71.400	44.200	36.500	42.800	191.000	167.000	87.200	58.300	36.800	25.900	32.000	57.012	55.800
20	68.500	43.856	36.000	41.856	187.000	164.560	85.856	57.500	36.000	25.456	31.400	56.156	55.056
21	66.000	43.000	35.700	40.901	184.000	162.000	84.417	57.200	35.400	24.800	30.900	55.200	54.100
22	63.600	42.500	35.100	40.046	180.556	160.000	83.500	56.600	34.300	24.400	30.500	53.600	53.500
23	61.700	41.900	34.800	39.400	178.000	158.000	82.100	55.471	33.100	23.800	29.790	52.700	53.200
24	59.900	41.535	34.500	38.235	174.552	155.352	81.600	54.700	32.600	23.200	29.035	51.700	52.400
25	58.100	40.980	34.180	37.400	172.000	154.000	80.700	53.800	31.400	22.700	28.500	50.900	51.780
26	56.800	40.400	33.900	36.825	167.548	152.000	79.955	53.000	30.825	22.100	28.000	49.800	51.200
27	55.200	39.900	33.700	36.500	163.000	149.000	78.809	52.070	30.300	21.700	27.500	48.405	50.570
28	53.500	39.600	33.200	35.400	160.000	148.000	78.200	51.400	29.700	21.300	27.200	46.700	49.800
29	52.200	38.900	32.700	34.800	158.000	145.000	77.500	50.400	29.200	20.800	26.600	45.500	49.300
30	50.800	38.800	32.400	33.700	155.540	142.000	76.700	49.800	28.600	20.700	25.800	44.300	48.704
31	49.600	38.200	31.800	33.400	154.000	140.000	76.000	49.000	27.800	20.400	25.249	43.000	48.100
32	48.300	37.700	31.600	33.100	151.000	138.000	74.554	48.687	27.294	20.054	24.600	42.000	47.300
33	47.000	37.300	31.100	32.800	148.000	136.000	73.803	47.800	26.800	19.600	24.100	41.100	46.700
34	45.900	36.900	30.600	32.300	145.000	134.000	72.800	46.700	26.300	19.100	23.600	39.900	46.100
35	44.800	36.500	30.400	31.700	142.000	132.000	71.900	45.900	25.800	18.900	23.200	39.100	45.500
36	43.900	36.200	30.200	31.400	139.000	130.000	71.100	45.300	25.373	18.400	22.900	38.100	45.000
37	42.800	35.700	30.000	31.100	136.000	129.000	70.000	44.600	24.900	18.000	22.500	37.200	44.200
38	41.900	35.000	29.600	30.962	133.000	127.000	69.152	44.100	24.600	17.600	22.100	36.400	43.462
39	41.100	34.107	29.300	30.600	131.000	125.000	68.200	43.300	24.400	17.400	21.700	36.000	42.800
40	40.200	33.400	29.072	30.600	128.000	124.000	67.400	42.800	23.800	17.000	21.300	35.400	42.300
41	39.300	33.100	28.600	30.100	126.000	122.000	66.500	41.900	23.500	16.800	20.700	34.500	41.900
42	38.300	32.800	28.400	29.842	124.000	121.000	65.600	41.300	23.200	16.500	20.500	33.700	41.400
43	37.400	32.300	28.000	29.400	121.000	119.000	64.600	40.800	22.900	16.301	20.100	33.400	41.300
44	36.700	31.700	27.603	29.200	118.000	118.000	63.802	40.200	22.500	16.300	19.631	32.600	40.700
45	36.000	31.400	27.200	28.700	116.000	116.000	63.101	39.400	22.100	16.100	19.100	31.700	40.176
46	35.100	31.100	27.100	28.600	113.000	114.000	62.300	38.800	21.800	15.900	18.800	31.100	39.300
47	34.300	30.866	26.900	28.266	111.000	113.000	61.400	38.200	21.700	15.600	18.700	30.300	38.400
48	33.400	30.300	26.600	27.900	110.000	112.000	60.800	37.510	21.300	15.500	18.400	29.450	37.400
49	32.800	29.900	26.100	27.500	108.000	110.000	60.000	36.800	21.000	15.300	18.000	28.900	36.500

50	32.000	29.400	25.900	27.100	106.000	109.000	59.500	36.000	20.600	15.100	17.700	28.400	36.000
51	31.400	29.200	25.633	26.600	103.000	108.000	58.800	35.600	20.400	15.000	17.400	28.000	35.245
52	30.900	28.900	25.500	25.900	100.000	107.000	57.950	35.100	20.000	14.700	17.100	27.300	34.590
53	30.300	28.300	25.300	25.500	98.800	106.000	57.499	34.300	19.800	14.600	16.700	26.600	34.000
54	29.600	28.000	25.000	25.179	97.100	105.000	56.600	33.600	19.500	14.500	16.500	25.549	33.400
55	29.000	27.800	24.764	24.600	94.900	103.000	55.800	33.100	19.200	14.400	16.300	24.900	32.600
56	28.400	27.500	24.500	24.400	92.900	102.000	55.398	32.500	19.000	14.200	15.900	24.249	31.569
57	27.800	27.200	24.300	24.100	90.600	101.000	54.700	31.800	18.514	13.800	15.614	23.900	31.014
58	27.200	26.700	24.000	23.700	87.142	100.000	54.100	31.258	18.158	13.700	15.358	23.300	30.300
59	26.600	26.300	23.700	23.300	85.498	98.503	53.500	30.800	17.903	13.500	15.000	22.798	29.700
60	26.100	26.048	23.428	22.900	83.500	97.700	52.700	30.300	17.600	13.300	14.800	22.100	29.200
61	25.500	25.693	23.200	22.400	81.700	96.300	52.300	29.700	17.100	13.100	14.600	21.600	28.600
62	24.900	25.400	22.700	22.200	79.600	95.100	51.748	29.200	17.000	12.900	14.400	21.300	27.800
63	24.400	24.900	22.500	22.000	77.300	94.182	51.000	28.600	16.582	12.700	14.200	20.800	27.200
64	24.000	24.427	22.100	21.800	75.300	92.900	50.400	28.127	16.300	12.500	13.900	20.500	26.300
65	23.500	24.300	21.800	21.500	73.600	91.372	49.800	27.772	15.900	12.300	13.700	20.100	26.100
66	23.000	24.100	21.600	21.200	71.600	90.600	49.247	27.200	15.600	12.100	13.500	19.500	25.800
67	22.400	23.900	21.458	20.900	68.497	89.600	48.497	26.700	15.362	11.900	13.262	19.000	25.500
68	22.000	23.700	21.200	20.700	66.046	88.900	47.600	26.300	15.000	11.600	13.100	18.700	24.900
69	21.600	23.200	21.100	20.500	63.285	87.851	47.000	25.951	14.800	11.500	12.900	18.300	24.400
70	21.100	22.700	20.800	20.400	61.446	86.896	46.400	25.596	14.596	11.300	12.700	17.700	23.800
71	20.700	22.400	20.589	20.100	60.000	85.500	45.600	25.200	14.200	11.200	12.500	17.100	23.500
72	20.400	22.100	20.300	19.900	58.046	84.400	45.000	24.900	13.900	11.000	12.300	16.746	22.900
73	20.000	21.900	20.100	19.600	57.500	83.000	44.300	24.530	13.600	10.800	12.200	16.495	22.700
74	19.500	21.600	20.087	19.500	54.900	81.600	43.900	24.100	13.500	10.700	11.900	16.300	22.400
75	19.000	21.300	19.600	19.200	53.395	80.400	43.300	23.800	13.100	10.400	11.600	16.100	21.800
76	18.700	21.000	19.500	19.000	50.700	79.130	42.800	23.465	12.900	10.300	11.400	15.900	21.500
77	18.100	20.500	19.300	18.700	49.395	78.200	42.200	22.900	12.500	10.100	11.010	15.600	21.100
78	17.700	20.400	19.000	18.400	46.700	77.300	41.544	22.400	12.154	9.839	10.800	15.400	20.700
79	17.100	20.000	18.800	18.298	45.594	75.900	41.094	21.800	11.899	9.630	10.400	14.900	20.500
80	16.700	19.500	18.600	18.000	44.144	74.800	40.500	21.344	11.600	9.490	10.300	14.400	20.100
81	16.300	19.400	18.300	17.800	42.781	72.978	39.900	20.800	11.300	9.290	10.089	13.900	19.800
82	15.900	19.000	17.800	17.600	40.631	71.400	39.400	20.300	11.000	9.120	9.763	13.500	19.334
83	15.400	18.700	17.800	17.300	38.800	70.200	38.500	19.678	10.600	9.039	9.600	13.000	18.900
84	14.900	18.300	17.200	17.023	37.700	69.123	38.000	19.300	10.400	8.903	9.400	12.500	18.500
85	14.500	17.668	16.700	16.800	36.493	67.400	37.100	18.600	10.100	8.689	9.207	12.100	18.000
86	13.900	17.300	16.300	16.700	34.943	66.300	36.400	18.000	9.740	8.469	8.991	11.800	17.200
87	13.500	16.700	15.814	16.200	34.000	65.100	35.593	17.400	9.540	8.209	8.780	11.300	16.600
88	13.100	16.402	15.046	15.600	32.600	63.400	34.500	17.000	9.360	7.960	8.610	10.942	16.000
89	12.700	15.947	13.779	15.100	31.392	62.000	33.600	16.547	9.125	7.728	8.314	10.600	15.547
90	12.300	15.600	13.300	14.600	29.300	59.992	32.742	16.100	8.889	7.500	8.190	10.300	15.000
91	11.700	15.100	13.300	13.800	28.000	58.100	31.892	15.700	8.651	7.208	7.930	9.910	14.600
92	11.100	14.700	13.100	13.782	26.600	56.182	31.100	15.200	8.408	6.904	7.783	9.582	14.000
93	10.400	14.026	13.100	13.400	24.491	54.100	29.700	14.600	8.083	6.740	7.531	8.980	13.500
94	9.760	13.600	12.700	13.300	22.982	51.642	28.300	13.800	7.790	6.510	7.310	8.738	13.100
95	9.220	13.300	12.000	13.100	21.491	49.600	26.491	13.216	7.503	6.397	6.863	8.640	12.700
96	8.670	13.200	11.909	12.500	19.800	46.700	25.000	12.400	7.160	6.050	6.510	8.350	12.000
97	8.060	12.300	11.025	12.000	18.072	44.217	23.100	11.406	6.850	5.609	6.200	7.790	9.921
98	7.360	10.751	10.600	11.100	15.400	42.750	20.881	10.300	6.525	5.258	5.775	7.454	9.170
99	6.430	9.600	9.424	7.220	13.800	34.186	18.600	8.819	5.509	4.968	5.160	6.675	8.500
100	3.750	7.930	7.650	6.090	8.070	22.100	14.900	4.320	4.300	3.750	4.510	5.920	8.380

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KC003 - BONNECHERE RIVER AT RENFREW													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 2280 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	271.000	52.100	52.100	249.000	106.000	271.000	123.000	27.200	11.600	13.100	27.200	44.700	44.700
1	102.000	52.100	46.091	245.192	91.117	192.936	111.274	16.823	10.934	12.739	27.200	42.352	42.196
2	75.115	50.084	43.065	185.960	79.055	116.416	98.768	16.300	10.497	12.256	19.686	38.066	40.800
3	69.100	48.100	32.884	154.600	73.307	101.535	86.299	14.638	10.100	11.600	18.398	33.978	36.972
4	64.646	48.100	27.866	123.704	71.100	92.362	84.684	13.600	10.100	11.478	16.300	30.300	34.000
5	62.600	47.556	27.200	105.680	69.280	87.500	81.771	13.600	10.100	10.663	16.300	30.300	34.000
6	60.600	44.700	25.718	95.100	69.100	74.223	79.705	13.244	10.100	10.100	14.000	30.300	34.000
7	56.600	36.502	24.116	79.503	69.100	73.100	77.000	13.100	10.100	9.981	13.600	30.300	30.300
8	55.800	34.000	22.913	73.100	68.393	73.100	71.436	13.100	10.100	9.002	13.600	30.300	30.300
9	52.400	29.159	22.003	69.100	66.574	71.100	67.264	12.369	10.100	8.691	12.444	30.300	30.300
10	52.100	27.200	21.200	69.100	65.574	69.260	56.600	11.616	10.100	8.670	11.600	28.998	30.300
11	48.100	27.200	21.200	66.014	65.400	69.100	52.451	11.000	9.741	8.670	11.544	27.200	27.200
12	44.700	21.493	21.200	64.600	64.600	67.686	45.938	10.893	8.670	8.640	10.639	27.200	27.200
13	40.800	21.200	21.200	64.600	64.600	65.660	40.963	10.427	8.670	8.640	10.282	27.192	25.671
14	37.700	21.046	20.000	64.344	64.215	64.600	40.800	10.274	8.670	8.640	10.100	26.330	24.400
15	35.100	19.864	19.420	62.600	62.956	64.600	40.800	10.100	8.670	8.640	10.100	24.400	24.400
16	34.000	18.930	19.000	60.600	62.900	64.136	39.331	10.100	8.670	8.640	10.100	24.400	23.530
17	31.293	18.700	18.700	60.600	60.752	62.600	37.400	10.100	8.646	8.509	10.100	24.400	21.200
18	30.300	18.700	18.700	60.398	60.600	61.928	32.387	10.100	8.256	8.210	10.100	24.285	21.200
19	29.461	18.434	18.240	57.780	60.600	60.600	30.300	10.100	8.070	8.210	10.100	21.200	21.200
20	27.200	16.916	17.316	53.520	60.600	56.600	26.892	10.100	7.894	8.100	10.100	21.200	21.200
21	27.200	16.300	17.064	48.134	60.600	56.600	26.500	9.971	7.670	8.100	10.100	21.200	21.200
22	25.800	16.000	16.400	45.110	60.600	56.600	24.845	9.970	7.650	7.798	9.861	21.200	19.390
23	25.100	15.690	16.312	43.300	60.032	55.800	23.549	9.630	7.650	7.670	9.770	21.099	18.700
24	24.400	15.470	16.185	42.198	59.476	55.217	21.500	9.520	7.650	7.670	9.622	19.000	18.201
25	21.520	15.080	15.900	40.800	59.200	54.620	21.215	8.758	7.650	7.670	9.033	18.865	15.085
26	21.200	14.774	15.766	39.522	58.600	53.500	21.200	8.670	7.500	7.650	8.772	18.700	13.323
27	21.200	14.539	14.700	38.166	58.600	52.400	20.246	8.670	7.450	7.650	8.670	14.345	13.200
28	20.200	14.229	14.700	35.431	58.235	52.400	20.200	8.670	7.450	7.650	8.380	13.600	12.700
29	19.400	14.037	14.700	35.100	56.650	52.400	20.200	8.670	7.450	7.650	8.380	13.058	12.700
30	18.700	13.704	14.700	35.100	56.600	52.400	20.200	8.670	7.450	7.650	8.195	11.500	12.700
31	18.700	13.649	13.931	33.539	56.600	49.537	19.430	8.670	7.450	7.650	8.100	11.500	12.700
32	17.366	13.600	13.600	33.010	56.600	47.940	19.400	8.668	7.450	7.394	8.080	10.809	12.600
33	16.300	13.600	13.600	31.700	56.600	45.600	19.400	8.307	7.376	7.330	7.960	10.700	12.523
34	15.700	13.483	12.896	30.300	56.600	45.600	19.119	8.100	7.317	7.293	7.903	10.700	12.400
35	14.700	13.328	12.600	30.084	56.600	45.600	18.703	8.078	7.250	7.250	7.870	10.700	12.313
36	13.629	13.273	12.500	29.837	56.600	45.600	18.700	8.070	7.250	7.236	7.870	10.700	12.166
37	13.600	13.200	12.436	28.741	56.600	45.106	18.700	8.070	7.250	7.220	7.831	10.700	11.900
38	13.600	13.087	12.094	28.037	56.219	41.787	18.500	8.070	7.239	7.220	7.694	10.700	11.662
39	13.100	12.900	11.719	26.950	55.800	41.600	18.500	8.070	7.220	7.220	7.650	10.533	11.500
40	12.700	12.900	11.224	26.368	55.800	40.544	18.260	8.070	7.220	7.220	7.650	10.100	11.500
41	12.400	12.697	11.112	25.200	54.916	39.371	17.411	8.066	7.215	7.220	7.650	9.950	11.500
42	11.800	12.542	10.900	24.733	53.964	38.500	17.400	7.778	6.968	7.181	7.650	9.880	11.500
43	11.600	12.373	10.888	23.228	53.500	37.700	17.400	7.667	6.910	7.140	7.650	9.880	11.500
44	11.500	12.131	10.800	21.294	52.963	37.700	17.400	7.650	6.910	6.996	7.650	9.880	11.500
45	11.500	12.076	10.800	21.200	52.400	37.256	17.004	7.650	6.896	6.940	7.650	9.880	11.500
46	11.000	11.921	10.800	19.458	52.400	36.166	16.656	7.650	6.850	6.940	7.602	9.707	11.500
47	10.800	11.866	10.724	18.700	52.400	34.722	16.300	7.650	6.850	6.910	7.560	9.630	11.500
48	10.700	11.800	10.700	18.700	52.400	34.000	16.300	7.650	6.850	6.880	7.560	9.597	11.500
49	10.600	11.555	10.700	16.852	52.400	34.000	16.300	7.650	6.850	6.850	7.560	9.290	11.500

50	10.500	11.500	10.700	16.300	52.250	32.000	15.600	7.650	6.850	6.850	7.560	9.160	11.500
51	10.100	11.300	10.700	15.900	51.798	32.000	15.600	7.650	6.850	6.850	7.560	8.777	11.500
52	10.100	11.269	10.618	15.544	50.546	32.000	15.400	7.650	6.850	6.850	7.560	8.670	11.500
53	10.100	11.000	10.600	14.069	49.000	31.606	15.100	7.650	6.778	6.850	7.560	8.500	11.500
54	9.837	10.779	10.600	13.917	49.000	31.400	15.100	7.250	6.740	6.850	7.560	8.500	11.500
55	9.490	10.700	10.600	13.600	49.000	31.020	14.692	7.250	6.740	6.850	7.539	8.439	11.500
56	9.290	10.669	10.553	13.444	48.130	29.244	13.746	7.220	6.644	6.850	7.425	8.380	11.500
57	9.060	10.600	10.500	12.754	42.500	28.900	13.600	7.220	6.630	6.849	7.190	8.353	11.500
58	8.670	10.558	10.500	12.700	42.036	28.650	13.600	7.220	6.605	6.800	7.168	8.100	11.151
59	8.670	10.016	10.500	12.313	40.800	27.622	13.600	7.220	6.541	6.740	7.059	8.100	10.632
60	8.640	9.808	10.452	11.696	40.800	27.248	13.600	7.220	6.298	6.740	6.946	8.027	10.600
61	8.313	9.609	9.775	11.600	39.063	27.200	13.600	7.220	6.260	6.738	6.850	7.960	9.872
62	8.100	9.309	9.348	11.600	37.400	26.950	13.600	7.220	6.260	6.640	6.830	7.877	9.830
63	8.070	9.290	9.322	11.600	37.400	25.800	13.600	7.220	6.260	6.630	6.800	7.842	9.830
64	7.960	9.290	9.290	11.527	35.605	25.800	13.600	7.220	6.260	6.630	6.800	7.650	9.652
65	7.670	9.290	9.230	11.216	34.000	25.800	13.585	7.133	6.260	6.260	6.800	7.650	9.490
66	7.650	9.290	9.212	10.917	34.000	25.800	13.100	6.910	6.260	6.260	6.778	7.650	9.416
67	7.650	9.230	8.350	10.600	31.700	25.570	12.800	6.850	6.248	6.260	6.740	7.650	9.130
68	7.650	9.230	8.292	10.506	31.110	25.200	12.800	6.850	6.230	6.260	6.740	7.650	9.030
69	7.560	9.230	8.210	10.500	30.300	25.200	12.681	6.850	6.230	6.260	6.740	7.650	8.670
70	7.450	9.038	8.210	10.500	30.300	25.196	11.984	6.850	6.230	6.260	6.740	7.650	8.323
71	7.360	8.328	8.210	10.500	30.300	25.100	11.600	6.850	6.230	6.260	6.740	7.583	7.650
72	7.250	7.990	8.196	10.271	30.300	24.999	11.600	6.740	6.230	6.260	6.740	7.560	7.230
73	7.220	7.990	7.895	10.100	30.300	24.400	11.586	6.740	6.230	6.230	6.718	7.411	7.140
74	7.220	7.990	7.408	9.886	30.136	24.400	11.081	6.718	6.230	6.230	6.382	7.301	7.078
75	7.140	7.990	7.345	9.518	30.000	24.400	10.885	6.586	6.230	6.230	6.340	7.162	6.830
76	6.928	7.969	7.310	9.322	29.393	23.500	10.324	6.549	6.230	6.230	6.340	7.140	6.740
77	6.850	7.930	7.310	9.055	28.884	22.506	10.100	6.284	6.203	6.227	6.337	7.140	6.722
78	6.850	7.790	7.310	8.964	27.877	22.400	10.100	6.260	6.136	6.142	6.260	6.850	6.183
79	6.800	7.560	7.225	8.670	27.183	22.396	10.056	6.260	5.970	6.117	6.187	6.832	6.140
80	6.740	7.560	6.940	8.289	26.900	21.676	9.340	6.230	5.970	6.010	6.120	6.800	6.102
81	6.740	7.440	6.654	7.952	25.800	21.466	9.340	6.170	5.968	5.970	6.030	6.800	5.920
82	6.641	7.360	6.570	7.650	25.800	21.200	9.024	6.170	5.930	5.970	6.030	6.742	5.766
83	6.540	7.080	6.552	7.312	25.767	21.200	8.773	6.030	5.920	5.800	6.030	6.740	5.660
84	6.340	7.080	6.540	7.140	25.300	21.200	8.329	6.030	5.920	5.800	6.030	6.740	5.660
85	6.260	6.876	6.334	7.012	24.365	21.200	8.070	6.030	5.800	5.800	6.030	6.740	5.612
86	6.230	6.592	6.090	6.740	23.042	21.200	8.070	5.934	5.800	5.800	6.030	6.740	5.445
87	6.230	6.540	6.090	5.720	22.311	20.800	7.650	5.920	5.800	5.779	5.953	6.740	5.327
88	6.105	6.540	6.090	5.720	20.970	20.019	7.650	5.803	5.722	5.520	5.860	6.740	5.161
89	6.030	6.524	5.800	5.720	20.800	19.030	7.650	5.660	5.586	5.488	5.804	6.740	5.100
90	5.970	6.504	5.762	5.645	20.800	18.700	7.401	5.660	5.520	5.470	5.660	6.740	4.980
91	5.800	6.247	5.666	5.413	20.000	18.700	7.213	5.502	5.520	5.470	5.660	6.740	4.946
92	5.720	5.994	5.583	5.380	19.650	18.095	6.906	5.410	5.100	5.371	5.627	6.376	4.900
93	5.660	5.970	5.520	5.152	19.400	14.313	6.740	5.410	4.997	5.201	5.610	6.364	4.818
94	5.520	5.970	5.520	5.070	19.400	11.600	6.740	5.261	4.960	5.100	5.580	6.340	4.666
95	5.410	5.617	5.520	5.070	18.700	11.600	6.722	5.240	4.834	5.100	5.332	6.157	4.620
96	5.210	5.373	5.415	5.070	17.516	11.600	6.238	5.100	4.700	5.017	5.210	6.030	4.445
97	5.070	5.270	5.370	5.070	13.412	10.184	5.995	5.100	4.530	4.960	4.913	6.030	4.185
98	4.930	4.930	5.300	4.901	11.600	10.100	5.511	4.960	2.844	4.871	4.600	5.860	3.934
99	4.530	4.571	5.212	4.329	8.570	10.031	5.333	4.931	1.130	4.611	4.418	5.060	3.464
100	1.130	4.190	4.960	4.300	7.650	8.670	4.620	4.360	1.130	4.530	4.360	4.530	2.970

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KC009 - BONNECHERE RIVER NEAR CASTLEFORD													
PER	ANNUAL	YEARS OF RECORD: 95						DRAINAGE AREA: 2380 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	286.000	127.000	142.000	187.000	286.000	248.000	105.000	108.000	29.500	55.500	129.000	117.000	87.500
1	106.000	42.330	42.952	100.000	149.000	132.148	65.729	49.915	23.515	23.129	33.363	56.129	49.300
2	90.800	35.787	32.200	89.226	133.000	112.000	61.079	38.570	20.800	18.760	26.270	48.279	44.500
3	81.000	29.622	28.607	78.324	126.000	105.000	57.709	32.800	19.700	16.709	23.200	41.709	41.300
4	73.300	27.000	26.500	72.438	119.592	99.700	53.259	30.000	18.700	15.259	20.500	35.400	39.000
5	67.800	25.934	24.939	68.200	115.000	96.000	50.109	27.600	17.000	14.200	19.200	31.609	34.889
6	63.100	25.000	23.800	63.900	111.588	93.400	47.600	26.300	15.700	12.959	17.989	27.900	32.800
7	59.300	24.100	22.900	61.187	108.086	90.844	45.917	24.944	14.700	12.209	16.544	26.400	31.121
8	55.500	23.000	21.900	56.000	106.000	88.897	44.500	23.600	13.900	11.500	15.798	25.000	30.000
9	52.366	22.700	21.302	53.800	104.000	86.806	42.800	22.753	13.300	11.000	15.000	23.800	28.600
10	49.400	22.300	21.300	50.800	102.000	85.200	41.300	21.400	12.900	10.500	14.208	22.700	27.500
11	46.700	21.600	20.600	48.700	99.423	83.500	39.900	19.800	12.400	10.300	13.600	21.708	27.284
12	44.000	21.200	20.500	46.435	96.600	81.218	39.100	18.418	12.018	9.970	13.100	20.600	25.800
13	41.500	21.000	20.100	44.700	94.900	79.000	37.907	17.472	11.572	9.800	12.500	20.000	24.815
14	39.100	20.427	19.900	43.054	92.300	77.300	37.100	16.600	11.200	9.630	11.827	19.500	23.900
15	37.100	20.300	19.800	41.464	90.600	75.600	36.107	16.000	10.800	9.490	11.500	19.000	23.500
16	35.100	20.100	19.400	39.900	88.057	73.737	35.400	15.500	10.300	9.340	11.200	18.300	22.800
17	33.100	19.800	19.300	39.100	86.600	72.775	34.500	14.900	10.100	9.170	10.800	17.900	22.300
18	31.300	19.500	18.900	38.500	84.856	71.146	33.700	14.600	9.830	9.000	10.600	16.700	20.944
19	29.700	19.300	18.800	37.301	83.012	70.001	33.100	14.000	9.620	8.890	10.301	16.100	20.100
20	28.200	19.200	18.676	36.000	81.456	68.700	32.300	13.600	9.396	8.786	10.100	15.600	19.776
21	27.000	18.911	18.400	34.800	80.400	67.700	31.700	13.400	9.200	8.640	9.913	15.200	19.300
22	25.600	18.600	18.100	34.300	79.300	66.600	30.900	13.100	9.050	8.550	9.700	14.400	18.600
23	24.500	18.100	17.800	33.141	77.805	65.220	30.011	12.800	8.866	8.381	9.490	13.800	18.200
24	23.500	18.000	17.500	31.950	76.000	63.700	29.400	12.500	8.720	8.287	9.340	13.455	17.800
25	22.500	17.700	16.800	30.930	75.000	62.600	28.900	12.300	8.583	8.181	9.183	13.000	17.500
26	21.500	17.400	16.500	30.185	73.600	61.700	28.300	12.085	8.430	8.070	9.060	12.700	17.000
27	20.800	17.100	16.200	29.240	72.500	60.900	27.700	11.700	8.282	7.960	8.890	12.300	16.700
28	20.100	16.900	16.000	28.900	71.500	60.000	27.200	11.500	8.180	7.870	8.750	11.900	16.202
29	19.500	16.800	15.900	28.200	70.200	59.300	26.300	11.249	8.100	7.790	8.640	11.700	15.800
30	19.000	16.604	15.700	27.400	69.154	58.504	25.600	11.000	7.990	7.670	8.470	11.200	15.500
31	18.500	16.400	15.500	26.259	68.308	57.559	25.100	10.700	7.912	7.560	8.380	11.000	15.300
32	18.000	16.100	15.400	25.600	67.700	56.900	24.600	10.600	7.790	7.475	8.250	10.900	15.000
33	17.400	15.900	15.200	25.000	66.803	55.900	24.200	10.300	7.670	7.390	8.157	10.700	14.800
34	16.800	15.700	15.000	24.200	65.953	55.200	23.800	10.023	7.552	7.280	8.055	10.400	14.500
35	16.300	15.400	14.900	23.600	65.100	54.500	23.003	9.830	7.420	7.190	7.930	10.300	14.200
36	15.900	15.100	14.800	23.100	64.206	53.800	22.400	9.647	7.310	7.140	7.820	10.100	14.100
37	15.500	14.900	14.700	22.588	63.400	53.200	21.800	9.490	7.250	7.021	7.730	9.940	14.000
38	15.000	14.500	14.500	22.100	62.600	52.400	21.400	9.340	7.160	6.955	7.654	9.785	13.700
39	14.700	14.100	14.400	21.500	62.202	51.597	21.000	9.170	7.110	6.900	7.560	9.600	13.400
40	14.300	13.900	14.300	20.800	61.400	50.800	20.700	9.030	6.995	6.800	7.450	9.490	13.192
41	13.900	13.700	14.200	20.000	60.600	50.400	20.200	8.891	6.910	6.740	7.360	9.340	13.000
42	13.600	13.500	14.000	19.500	60.000	49.762	20.000	8.800	6.850	6.680	7.280	9.200	12.600
43	13.200	13.200	13.800	19.200	59.200	49.200	19.401	8.690	6.770	6.630	7.160	9.090	12.400
44	12.800	13.000	13.500	19.000	58.251	48.500	19.100	8.550	6.650	6.580	7.104	8.950	12.200
45	12.500	12.800	13.271	18.800	57.500	47.900	18.700	8.400	6.600	6.480	7.020	8.830	12.000
46	12.200	12.581	13.000	18.500	56.600	47.100	18.300	8.300	6.540	6.400	6.910	8.690	11.700
47	11.900	12.400	12.900	18.400	55.800	46.536	18.000	8.160	6.484	6.340	6.850	8.550	11.400
48	11.600	12.400	12.700	18.290	55.101	45.800	17.700	8.070	6.460	6.250	6.800	8.470	11.400
49	11.300	12.300	12.700	17.800	54.500	45.000	17.200	7.960	6.349	6.200	6.710	8.350	11.200

50	11.100	12.000	12.500	17.100	53.550	44.200	16.800	7.870	6.290	6.140	6.650	8.280	11.200
51	10.900	11.900	12.266	16.800	52.900	43.410	16.400	7.750	6.230	6.110	6.600	8.180	11.100
52	10.700	11.800	12.000	16.600	52.250	42.800	16.100	7.670	6.170	6.030	6.540	8.070	10.900
53	10.400	11.700	11.900	16.400	51.800	41.900	15.700	7.560	6.120	5.970	6.480	7.980	10.700
54	10.100	11.400	11.800	16.000	51.000	41.200	15.400	7.490	6.064	5.920	6.450	7.870	10.600
55	9.910	11.200	11.600	15.800	50.100	40.474	15.100	7.390	6.030	5.880	6.370	7.780	10.500
56	9.642	11.100	11.400	15.600	49.300	39.600	14.800	7.293	5.943	5.830	6.260	7.655	10.300
57	9.490	11.000	11.200	15.300	48.499	39.100	14.500	7.158	5.880	5.770	6.230	7.560	10.000
58	9.260	11.000	11.200	15.200	47.648	38.200	14.300	7.020	5.800	5.720	6.170	7.420	9.830
59	9.050	10.900	11.100	14.900	46.700	37.600	14.100	6.929	5.720	5.660	6.120	7.310	9.630
60	8.860	10.800	11.000	14.900	46.200	36.800	13.800	6.870	5.720	5.610	6.035	7.260	9.413
61	8.690	10.700	10.900	14.600	45.596	36.200	13.500	6.781	5.610	5.520	6.000	7.160	9.200
62	8.510	10.358	10.800	14.300	44.700	35.400	13.000	6.680	5.580	5.470	5.926	7.110	9.090
63	8.350	10.100	10.600	13.912	44.200	34.800	12.700	6.581	5.481	5.440	5.860	7.020	8.951
64	8.180	9.770	10.400	13.600	43.600	34.000	12.300	6.480	5.440	5.410	5.800	6.915	8.780
65	8.000	9.490	10.200	13.300	43.000	33.122	12.000	6.442	5.380	5.320	5.750	6.860	8.550
66	7.900	9.200	10.000	13.300	42.200	32.600	11.500	6.340	5.320	5.285	5.720	6.800	8.380
67	7.730	8.900	9.910	13.000	41.197	31.800	11.200	6.270	5.246	5.220	5.660	6.720	8.174
68	7.590	8.810	9.800	12.800	40.446	31.100	10.946	6.230	5.240	5.130	5.610	6.630	7.930
69	7.450	8.780	9.630	12.500	39.600	30.600	10.700	6.120	5.180	5.090	5.534	6.540	7.930
70	7.300	8.750	9.600	12.200	38.846	29.600	10.400	6.060	5.180	5.024	5.509	6.460	7.790
71	7.160	8.525	9.400	12.000	37.900	28.900	10.200	5.950	5.100	4.930	5.440	6.400	7.700
72	7.020	8.350	9.400	11.700	37.700	28.000	9.995	5.860	5.060	4.849	5.360	6.340	7.599
73	6.910	8.350	9.161	11.600	37.091	27.260	9.710	5.776	5.000	4.770	5.286	6.230	7.439
74	6.790	8.042	8.936	11.500	36.290	26.600	9.490	5.682	4.952	4.680	5.240	6.140	7.303
75	6.650	7.900	8.690	11.300	35.400	25.700	9.309	5.580	4.840	4.550	5.150	6.090	7.120
76	6.510	7.730	8.640	11.200	34.800	24.700	9.154	5.470	4.752	4.470	5.050	6.030	6.940
77	6.400	7.700	8.330	11.000	34.000	24.000	8.919	5.368	4.628	4.369	4.980	6.009	6.940
78	6.290	7.657	8.330	10.800	33.100	23.100	8.754	5.287	4.530	4.264	4.907	5.920	6.910
79	6.140	7.399	8.130	10.600	32.300	22.300	8.569	5.210	4.450	4.169	4.800	5.830	6.820
80	6.030	7.204	7.932	10.400	31.444	21.600	8.380	5.079	4.360	4.054	4.700	5.780	6.650
81	5.920	7.140	7.900	10.300	30.900	20.800	8.190	5.030	4.280	3.960	4.580	5.690	6.650
82	5.793	7.050	7.820	10.000	30.300	20.000	8.024	4.930	4.160	3.864	4.461	5.610	6.536
83	5.640	6.910	7.560	9.800	29.300	19.300	7.900	4.841	4.051	3.770	4.330	5.520	6.340
84	5.520	6.820	7.557	9.710	28.600	18.500	7.719	4.730	3.960	3.684	4.170	5.470	6.218
85	5.410	6.740	7.000	9.600	27.700	17.700	7.489	4.640	3.880	3.540	4.084	5.440	6.030
86	5.320	6.340	6.940	9.400	26.800	17.200	7.280	4.500	3.790	3.430	3.940	5.320	6.030
87	5.180	6.340	6.480	8.780	25.685	16.500	7.080	4.380	3.680	3.320	3.833	5.240	5.800
88	5.070	6.310	6.470	8.610	24.200	15.600	6.910	4.200	3.570	3.164	3.760	5.210	5.640
89	4.930	5.520	6.460	8.225	23.200	14.800	6.678	4.080	3.407	3.028	3.674	5.140	5.520
90	4.760	5.410	6.000	7.990	22.100	14.200	6.404	3.949	3.217	2.844	3.510	5.040	5.520
91	4.600	5.320	5.660	7.544	21.100	13.500	6.210	3.720	2.945	2.679	3.320	4.899	5.320
92	4.390	5.180	5.100	7.480	19.642	12.702	5.980	3.600	2.800	2.480	3.130	4.730	5.115
93	4.190	5.141	5.040	7.306	17.600	12.100	5.679	3.416	2.650	2.260	3.011	4.619	4.840
94	3.940	4.960	4.840	6.708	16.441	11.000	5.440	3.271	2.472	2.074	2.820	4.450	4.640
95	3.740	4.790	4.620	5.410	14.700	9.770	5.070	3.107	2.257	1.960	2.640	4.320	4.500
96	3.430	4.280	4.420	5.410	13.300	8.425	4.766	2.904	2.060	1.804	2.490	4.110	4.420
97	3.000	4.050	4.360	4.790	12.100	7.331	4.250	2.688	1.900	1.530	2.243	3.707	3.949
98	2.530	3.740	3.880	4.700	11.200	6.460	3.704	2.330	1.653	1.260	2.020	2.816	3.940
99	1.953	3.650	3.850	4.640	10.400	5.607	2.978	2.036	1.389	0.962	1.629	2.336	3.910
100	0.292	2.010	1.640	2.350	4.900	2.760	0.787	0.444	0.313	0.292	0.608	0.704	2.180

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KC014 - INDIAN RIVER NEAR PEMBROKE													
PER	ANNUAL	YEARS OF RECORD: 16						DRAINAGE AREA: 443 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	76.700	7.000	38.800	47.000	76.700	67.900	19.600	20.400	12.100	9.310	16.000	24.000	10.600
1	37.700	5.358	30.273	30.604	56.100	47.871	17.856	11.991	6.833	6.895	12.764	15.799	8.402
2	31.843	4.605	8.007	24.670	51.896	36.500	12.500	10.029	5.837	5.479	10.368	12.892	7.561
3	26.100	4.233	5.332	22.328	49.213	33.171	12.019	8.663	5.157	4.611	6.904	10.619	6.783
4	23.083	4.050	5.180	18.775	45.118	29.276	10.900	7.725	4.428	3.817	6.001	9.637	6.400
5	20.139	3.874	4.818	16.600	44.500	27.500	10.124	6.858	3.904	3.442	5.305	8.878	6.123
6	17.500	3.787	3.736	16.166	42.073	25.500	9.680	6.647	3.631	3.200	4.955	7.958	5.898
7	15.700	3.697	3.570	15.487	40.796	24.253	9.320	6.117	3.217	2.950	4.556	7.450	5.628
8	14.400	3.618	3.438	14.790	39.900	22.352	9.077	5.717	2.860	2.694	4.356	6.460	5.440
9	13.100	3.580	3.349	13.900	38.276	21.400	8.750	5.270	2.798	2.531	4.130	6.005	5.270
10	12.100	3.530	3.200	12.798	37.700	20.300	8.432	5.040	2.689	2.322	4.069	5.796	5.170
11	11.200	3.481	3.051	12.302	36.800	18.918	8.024	4.761	2.520	2.250	3.920	5.646	5.011
12	10.400	3.450	2.907	11.311	36.195	18.411	7.789	4.478	2.382	2.200	3.820	5.510	4.951
13	9.597	3.370	2.830	10.909	35.417	17.619	7.603	4.283	2.283	2.162	3.801	5.353	4.900
14	9.018	3.311	2.760	9.783	34.800	17.413	7.165	4.160	2.141	2.057	3.613	5.245	4.840
15	8.380	3.260	2.718	9.350	34.500	16.717	6.990	3.915	2.030	1.990	3.424	5.091	4.755
16	7.820	3.200	2.692	8.949	33.677	16.262	6.865	3.746	1.952	1.958	3.266	4.914	4.684
17	7.312	3.095	2.667	8.640	32.993	15.874	6.739	3.650	1.870	1.929	3.065	4.799	4.655
18	6.900	2.970	2.652	8.236	32.349	15.500	6.630	3.519	1.806	1.832	2.949	4.682	4.620
19	6.540	2.873	2.617	8.023	31.936	15.200	6.472	3.433	1.753	1.797	2.816	4.614	4.603
20	6.105	2.777	2.602	7.794	31.268	15.000	6.310	3.332	1.661	1.756	2.700	4.560	4.500
21	5.780	2.710	2.550	7.482	30.000	14.780	6.113	3.242	1.584	1.748	2.650	4.505	4.384
22	5.470	2.684	2.520	7.246	29.678	14.400	5.989	3.123	1.550	1.698	2.571	4.400	4.334
23	5.240	2.655	2.460	7.118	28.562	14.100	5.865	3.060	1.510	1.602	2.505	4.283	4.254
24	5.010	2.605	2.390	6.681	28.300	13.900	5.610	2.970	1.485	1.534	2.425	4.104	4.200
25	4.820	2.585	2.290	6.196	27.855	13.455	5.506	2.920	1.460	1.486	2.342	3.977	4.185
26	4.640	2.576	2.180	6.000	27.575	13.300	5.410	2.830	1.446	1.415	2.250	3.940	4.100
27	4.487	2.550	2.080	5.656	26.595	13.200	5.378	2.769	1.430	1.360	2.196	3.910	4.053
28	4.312	2.537	2.040	5.320	25.814	12.966	5.261	2.710	1.410	1.323	2.160	3.850	3.850
29	4.128	2.520	2.010	5.138	25.300	12.770	5.160	2.617	1.370	1.280	2.130	3.770	3.790
30	3.960	2.510	1.979	4.877	25.100	12.400	5.040	2.587	1.360	1.230	2.075	3.715	3.727
31	3.848	2.493	1.944	4.780	24.874	12.200	4.965	2.560	1.320	1.210	2.030	3.642	3.696
32	3.740	2.450	1.900	4.640	24.600	12.100	4.839	2.518	1.308	1.199	2.006	3.579	3.620
33	3.640	2.380	1.880	4.399	24.027	11.985	4.760	2.447	1.270	1.154	1.969	3.540	3.570
34	3.540	2.359	1.870	4.247	23.800	11.889	4.627	2.369	1.240	1.120	1.945	3.500	3.540
35	3.450	2.300	1.850	4.108	23.500	11.600	4.560	2.247	1.219	1.095	1.889	3.450	3.499
36	3.360	2.239	1.840	3.960	23.173	11.497	4.545	2.170	1.169	1.060	1.850	3.397	3.449
37	3.280	2.150	1.833	3.800	22.900	11.400	4.449	2.130	1.140	1.049	1.780	3.336	3.400
38	3.200	2.100	1.808	3.750	22.712	11.200	4.394	2.100	1.120	1.020	1.760	3.280	3.340
39	3.084	1.981	1.760	3.650	22.332	11.000	4.380	2.034	1.100	1.010	1.712	3.240	3.301
40	2.970	1.885	1.740	3.514	21.952	10.900	4.360	1.954	1.061	0.993	1.671	3.200	3.260
41	2.900	1.853	1.730	3.442	21.472	10.800	4.230	1.932	1.032	0.973	1.660	3.192	3.202
42	2.830	1.832	1.700	3.362	21.092	10.600	4.160	1.894	1.020	0.938	1.610	3.150	3.170
43	2.780	1.810	1.673	3.312	20.623	10.500	4.121	1.880	1.000	0.923	1.590	3.140	3.117
44	2.710	1.783	1.640	3.143	20.200	10.400	4.033	1.838	0.973	0.917	1.563	3.063	3.038
45	2.660	1.760	1.612	2.986	19.800	10.300	3.960	1.800	0.944	0.907	1.550	3.030	3.000
46	2.600	1.740	1.610	2.887	19.400	10.100	3.937	1.763	0.920	0.885	1.520	3.000	2.970
47	2.540	1.730	1.600	2.830	18.881	9.982	3.850	1.720	0.909	0.880	1.490	2.940	2.940
48	2.490	1.714	1.590	2.780	18.600	9.764	3.832	1.670	0.885	0.867	1.470	2.911	2.904
49	2.419	1.700	1.570	2.700	18.260	9.458	3.790	1.630	0.875	0.853	1.430	2.890	2.890

50	2.340	1.685	1.570	2.635	17.850	9.365	3.720	1.610	0.862	0.819	1.420	2.830	2.880
51	2.260	1.656	1.570	2.536	17.470	9.255	3.657	1.585	0.855	0.815	1.375	2.794	2.860
52	2.210	1.616	1.570	2.490	17.300	9.106	3.589	1.572	0.848	0.807	1.350	2.749	2.840
53	2.140	1.610	1.560	2.460	17.009	9.022	3.561	1.530	0.823	0.799	1.326	2.710	2.830
54	2.070	1.590	1.560	2.437	16.829	8.963	3.516	1.500	0.814	0.782	1.290	2.660	2.820
55	2.020	1.580	1.549	2.410	16.598	8.747	3.415	1.487	0.802	0.762	1.270	2.620	2.800
56	1.960	1.567	1.534	2.350	16.069	8.577	3.340	1.470	0.790	0.753	1.247	2.587	2.780
57	1.914	1.540	1.530	2.298	15.300	8.501	3.307	1.440	0.782	0.742	1.200	2.547	2.758
58	1.870	1.538	1.510	2.240	15.100	8.288	3.232	1.398	0.771	0.723	1.140	2.510	2.720
59	1.830	1.510	1.498	2.205	14.800	8.160	3.184	1.358	0.761	0.716	1.120	2.446	2.688
60	1.800	1.510	1.470	2.119	14.548	8.036	3.110	1.319	0.748	0.699	1.080	2.420	2.650
61	1.750	1.500	1.438	2.070	14.368	7.900	3.087	1.308	0.737	0.688	1.050	2.360	2.620
62	1.710	1.490	1.420	2.040	13.888	7.730	3.030	1.240	0.722	0.688	1.050	2.300	2.580
63	1.640	1.470	1.400	2.020	13.600	7.690	3.000	1.200	0.716	0.668	1.030	2.270	2.550
64	1.610	1.470	1.382	1.951	13.500	7.533	2.945	1.180	0.707	0.657	1.010	2.250	2.471
65	1.580	1.470	1.370	1.930	12.947	7.366	2.909	1.160	0.683	0.648	1.000	2.215	2.410
66	1.550	1.440	1.341	1.880	12.667	7.243	2.860	1.122	0.665	0.636	0.988	2.197	2.351
67	1.510	1.420	1.283	1.840	12.300	7.054	2.827	1.100	0.649	0.626	0.982	2.180	2.294
68	1.475	1.400	1.260	1.830	12.200	6.990	2.781	1.080	0.639	0.623	0.971	2.140	2.250
69	1.430	1.372	1.250	1.812	11.900	6.951	2.760	1.052	0.621	0.609	0.950	2.123	2.210
70	1.390	1.363	1.230	1.810	11.800	6.783	2.740	1.040	0.609	0.600	0.940	2.089	2.183
71	1.360	1.360	1.220	1.800	11.366	6.630	2.720	1.030	0.600	0.589	0.937	2.067	2.120
72	1.320	1.350	1.220	1.800	11.171	6.577	2.689	1.023	0.571	0.586	0.935	2.039	2.100
73	1.270	1.334	1.190	1.784	10.500	6.540	2.641	1.002	0.564	0.558	0.930	2.001	2.057
74	1.250	1.324	1.190	1.780	10.300	6.374	2.573	0.984	0.559	0.555	0.918	1.950	2.010
75	1.210	1.300	1.180	1.754	9.751	6.290	2.550	0.966	0.550	0.546	0.909	1.889	1.980
76	1.180	1.295	1.180	1.655	9.503	6.135	2.470	0.947	0.542	0.537	0.883	1.819	1.955
77	1.150	1.285	1.154	1.635	9.320	6.081	2.448	0.929	0.531	0.530	0.871	1.717	1.935
78	1.120	1.270	1.150	1.620	8.983	6.017	2.391	0.923	0.526	0.524	0.852	1.630	1.916
79	1.080	1.260	1.134	1.600	8.667	5.848	2.370	0.904	0.517	0.515	0.841	1.572	1.886
80	1.040	1.250	1.130	1.533	8.190	5.733	2.290	0.888	0.499	0.504	0.833	1.459	1.863
81	1.010	1.250	1.120	1.414	7.908	5.690	2.243	0.851	0.490	0.481	0.817	1.367	1.840
82	0.972	1.237	1.118	1.370	7.560	5.440	2.180	0.833	0.481	0.480	0.809	1.218	1.787
83	0.936	1.220	1.100	1.360	7.256	5.295	2.120	0.820	0.464	0.474	0.799	1.190	1.755
84	0.909	1.220	1.098	1.350	7.062	5.208	2.092	0.804	0.455	0.470	0.779	1.180	1.708
85	0.876	1.200	1.080	1.330	6.783	5.142	2.024	0.788	0.444	0.466	0.772	1.164	1.668
86	0.847	1.179	1.060	1.279	6.524	4.960	1.980	0.766	0.433	0.459	0.723	1.059	1.610
87	0.816	1.160	1.024	1.200	5.791	4.895	1.908	0.748	0.422	0.447	0.714	1.018	1.569
88	0.796	1.159	0.985	1.160	5.243	4.779	1.890	0.725	0.413	0.439	0.677	0.968	1.530
89	0.776	1.150	0.913	1.150	4.312	4.690	1.804	0.714	0.408	0.430	0.623	0.954	1.469
90	0.747	1.091	0.834	1.091	3.910	4.501	1.774	0.699	0.402	0.422	0.583	0.924	1.370
91	0.711	1.020	0.796	1.011	3.770	4.302	1.696	0.688	0.397	0.414	0.543	0.901	1.320
92	0.665	0.964	0.796	0.934	3.594	4.083	1.606	0.658	0.386	0.407	0.498	0.875	1.300
93	0.618	0.901	0.793	0.871	3.510	3.887	1.550	0.615	0.379	0.394	0.477	0.850	1.251
94	0.564	0.857	0.789	0.851	3.346	3.723	1.426	0.592	0.360	0.388	0.446	0.819	1.200
95	0.527	0.838	0.782	0.839	3.268	3.624	1.314	0.533	0.348	0.367	0.428	0.771	1.160
96	0.481	0.807	0.775	0.813	3.036	3.377	1.152	0.499	0.338	0.345	0.406	0.759	1.140
97	0.439	0.734	0.770	0.802	2.293	3.214	1.028	0.472	0.331	0.319	0.382	0.705	1.120
98	0.405	0.632	0.765	0.784	1.301	2.735	0.940	0.431	0.327	0.304	0.361	0.623	1.060
99	0.348	0.562	0.725	0.758	1.192	2.350	0.881	0.335	0.306	0.267	0.343	0.438	1.024
100	0.119	0.524	0.705	0.695	1.100	2.080	0.816	0.292	0.263	0.210	0.323	0.119	0.954

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KC015 - MUSKRAT RIVER NEAR PEMBROKE													
PER	ANNUAL	YEARS OF RECORD: 21						DRAINAGE AREA: 674 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	63.100	9.200	10.000	51.800	63.100	59.300	20.700	22.900	9.690	4.760	11.900	16.400	13.900
1	44.700	8.682	9.417	37.153	61.328	49.026	18.419	20.700	7.663	4.474	7.242	15.789	11.529
2	36.200	8.249	8.724	32.300	54.894	45.658	17.600	19.088	5.789	4.280	6.236	14.699	10.800
3	32.361	7.930	7.771	31.100	50.216	41.432	16.869	14.145	5.273	4.130	5.266	13.269	10.300
4	28.300	7.454	7.099	25.410	48.818	38.942	16.139	12.021	4.786	4.002	4.958	12.378	9.946
5	25.700	7.020	5.720	23.104	47.627	36.804	15.500	9.202	4.640	3.844	4.761	11.109	9.390
6	23.500	6.774	5.610	21.911	47.300	35.511	14.700	8.420	4.500	3.748	4.535	10.700	9.270
7	22.000	6.374	5.550	21.003	46.394	34.505	14.249	6.910	4.420	3.700	4.470	10.000	9.065
8	20.500	6.170	5.473	20.450	45.618	33.851	13.518	6.765	4.160	3.609	4.275	9.699	8.764
9	19.200	5.943	5.322	19.900	44.965	32.798	13.300	6.540	3.780	3.426	4.200	9.308	8.491
10	17.700	5.796	5.223	19.500	44.016	31.596	13.000	6.314	3.479	3.157	4.080	8.032	8.170
11	16.400	5.660	5.067	18.600	42.639	30.890	12.728	6.109	3.339	2.901	3.987	6.936	7.875
12	15.300	5.608	4.633	17.900	41.295	30.137	12.398	5.984	3.074	2.800	3.704	6.539	7.650
13	14.299	5.380	4.348	16.689	40.500	28.900	12.067	5.809	2.618	2.577	3.570	6.270	7.222
14	13.300	5.160	4.196	16.300	39.037	27.900	11.700	5.623	2.424	2.427	3.465	6.144	7.030
15	12.500	4.980	4.095	15.792	38.207	26.792	11.407	5.378	2.198	2.260	3.314	6.011	6.701
16	11.500	4.799	4.007	15.541	37.377	25.841	11.200	5.222	2.098	2.215	3.098	5.918	6.561
17	10.800	4.668	3.918	15.290	36.400	25.190	10.947	5.039	2.010	2.139	2.938	5.810	6.401
18	10.100	4.567	3.858	14.900	36.000	24.800	10.700	4.960	1.914	2.022	2.890	5.683	6.310
19	9.540	4.450	3.769	14.487	35.300	24.287	10.400	4.722	1.797	1.929	2.839	5.610	6.230
20	9.060	4.349	3.650	13.900	34.668	23.872	10.256	4.594	1.721	1.896	2.804	5.561	6.160
21	8.530	4.250	3.531	13.600	34.226	23.285	10.100	4.258	1.688	1.883	2.768	5.500	6.002
22	8.070	4.220	3.443	13.334	33.696	22.834	9.989	4.150	1.637	1.849	2.723	5.390	5.800
23	7.614	4.100	3.392	12.700	33.100	22.200	9.790	4.080	1.598	1.797	2.690	5.317	5.771
24	7.160	3.980	3.330	12.500	32.800	22.000	9.634	3.990	1.563	1.730	2.643	5.264	5.616
25	6.801	3.906	3.239	11.740	32.400	21.880	9.502	3.900	1.518	1.613	2.518	5.210	5.461
26	6.504	3.821	3.180	11.329	31.700	21.500	9.167	3.749	1.443	1.395	2.470	5.165	5.395
27	6.230	3.770	3.124	10.955	30.600	21.100	9.049	3.651	1.400	1.310	2.448	5.094	5.303
28	5.991	3.741	3.090	10.200	29.914	20.926	8.866	3.520	1.360	1.271	2.410	5.011	5.196
29	5.734	3.672	3.070	9.595	29.153	20.700	8.715	3.355	1.328	1.238	2.358	4.960	5.031
30	5.550	3.591	3.033	8.782	28.600	20.500	8.582	3.285	1.290	1.220	2.330	4.906	4.930
31	5.360	3.547	3.000	8.536	28.300	20.200	8.371	3.187	1.277	1.210	2.307	4.840	4.881
32	5.170	3.484	2.963	8.216	28.194	20.022	8.270	3.122	1.250	1.180	2.260	4.760	4.780
33	4.980	3.417	2.907	7.937	27.963	19.700	8.199	3.074	1.240	1.170	2.230	4.568	4.640
34	4.810	3.354	2.859	7.650	27.733	19.600	8.070	2.960	1.230	1.160	2.192	4.450	4.562
35	4.634	3.267	2.810	7.324	27.303	19.368	7.931	2.880	1.220	1.160	2.147	4.371	4.440
36	4.470	3.212	2.710	7.220	26.973	19.200	7.870	2.822	1.210	1.150	2.110	4.110	4.355
37	4.300	3.173	2.690	7.043	26.600	18.966	7.803	2.746	1.180	1.150	2.073	4.020	4.290
38	4.160	3.110	2.640	6.604	26.400	18.900	7.632	2.631	1.160	1.140	2.041	3.970	4.195
39	4.020	3.080	2.603	6.400	25.982	18.700	7.516	2.546	1.113	1.130	2.006	3.853	4.100
40	3.880	3.036	2.563	6.111	25.700	18.300	7.376	2.510	1.080	1.120	1.912	3.776	4.005
41	3.750	2.970	2.520	5.970	25.500	18.161	7.264	2.436	1.020	1.110	1.866	3.670	3.910
42	3.640	2.927	2.495	5.922	25.292	17.800	7.130	2.351	1.001	1.100	1.810	3.608	3.830
43	3.540	2.889	2.465	5.626	24.900	17.400	7.068	2.273	0.979	1.090	1.692	3.562	3.770
44	3.440	2.844	2.394	5.380	24.400	17.100	6.966	2.201	0.967	1.080	1.601	3.510	3.710
45	3.340	2.809	2.327	5.221	24.101	16.912	6.770	2.080	0.952	1.060	1.510	3.430	3.630
46	3.260	2.774	2.265	5.100	23.800	16.505	6.694	2.001	0.936	1.040	1.400	3.400	3.580
47	3.140	2.740	2.188	4.960	23.600	16.354	6.534	1.961	0.911	1.030	1.340	3.340	3.540
48	3.060	2.710	2.150	4.910	23.300	16.002	6.397	1.890	0.889	1.010	1.310	3.291	3.505
49	2.970	2.640	2.139	4.790	23.200	15.800	6.250	1.820	0.865	0.980	1.270	3.270	3.480

50	2.880	2.610	2.090	4.650	23.050	15.400	6.110	1.780	0.838	0.935	1.250	3.230	3.450
51	2.800	2.570	2.040	4.405	22.800	15.200	6.060	1.710	0.816	0.912	1.220	3.124	3.440
52	2.710	2.485	1.980	4.330	22.590	14.800	5.875	1.680	0.795	0.888	1.159	3.039	3.420
53	2.630	2.410	1.952	4.189	22.300	14.600	5.662	1.640	0.782	0.858	1.070	3.006	3.400
54	2.559	2.350	1.923	3.948	21.800	14.300	5.533	1.579	0.767	0.840	1.050	2.993	3.340
55	2.490	2.310	1.900	3.764	21.499	14.044	5.330	1.469	0.757	0.834	1.030	2.930	3.310
56	2.410	2.250	1.874	3.699	21.000	13.893	5.121	1.429	0.747	0.824	1.020	2.890	3.305
57	2.330	2.201	1.855	3.574	20.500	13.700	4.978	1.360	0.744	0.811	0.992	2.830	3.260
58	2.280	2.116	1.835	3.435	20.008	13.400	4.792	1.309	0.727	0.801	0.975	2.780	3.230
59	2.220	2.070	1.816	3.280	19.456	13.200	4.623	1.290	0.718	0.774	0.955	2.758	3.170
60	2.160	2.007	1.797	2.948	18.648	12.988	4.520	1.260	0.708	0.763	0.925	2.690	3.070
61	2.102	1.942	1.777	2.701	18.218	12.700	4.404	1.250	0.699	0.754	0.896	2.650	2.970
62	2.040	1.877	1.758	2.567	17.400	12.600	4.271	1.210	0.695	0.739	0.870	2.559	2.940
63	1.980	1.812	1.730	2.440	16.900	12.434	4.076	1.180	0.682	0.710	0.841	2.530	2.890
64	1.910	1.778	1.710	2.368	16.554	12.200	3.894	1.170	0.679	0.680	0.815	2.470	2.815
65	1.860	1.760	1.700	2.306	16.400	11.900	3.770	1.140	0.674	0.659	0.805	2.420	2.760
66	1.800	1.730	1.690	2.268	15.967	11.581	3.597	1.088	0.661	0.651	0.788	2.373	2.704
67	1.750	1.713	1.680	2.233	15.237	11.330	3.480	1.063	0.652	0.651	0.766	2.330	2.670
68	1.696	1.668	1.660	2.180	15.000	11.100	3.371	1.050	0.651	0.647	0.732	2.320	2.655
69	1.640	1.613	1.650	2.120	14.600	10.827	3.260	1.013	0.644	0.631	0.659	2.310	2.630
70	1.580	1.589	1.640	2.100	14.146	10.700	3.140	0.992	0.634	0.626	0.650	2.290	2.580
71	1.500	1.560	1.610	2.050	13.416	10.400	3.110	0.963	0.626	0.620	0.632	2.280	2.550
72	1.420	1.509	1.595	2.010	12.900	10.100	3.060	0.933	0.626	0.617	0.626	2.260	2.535
73	1.343	1.470	1.560	1.950	12.355	9.847	2.986	0.890	0.626	0.603	0.597	2.226	2.490
74	1.300	1.440	1.506	1.917	11.825	9.680	2.898	0.864	0.619	0.597	0.597	2.183	2.465
75	1.250	1.420	1.455	1.890	11.400	9.546	2.740	0.841	0.609	0.597	0.595	2.170	2.420
76	1.210	1.390	1.400	1.867	11.200	9.337	2.666	0.800	0.597	0.590	0.583	2.126	2.380
77	1.160	1.360	1.348	1.832	11.000	9.172	2.623	0.768	0.581	0.572	0.572	2.083	2.349
78	1.110	1.340	1.318	1.810	10.709	8.883	2.600	0.742	0.572	0.507	0.554	2.060	2.290
79	1.060	1.325	1.300	1.782	9.892	8.696	2.545	0.725	0.564	0.468	0.549	2.047	2.260
80	1.020	1.320	1.271	1.760	9.113	8.530	2.410	0.713	0.544	0.459	0.529	2.020	2.240
81	0.965	1.290	1.270	1.703	8.366	8.266	2.311	0.687	0.538	0.448	0.506	1.980	2.219
82	0.899	1.232	1.250	1.652	7.922	7.982	2.175	0.655	0.530	0.442	0.481	1.950	2.194
83	0.837	1.156	1.242	1.591	7.360	7.753	1.871	0.643	0.522	0.439	0.434	1.925	2.169
84	0.793	1.110	1.220	1.580	7.132	7.372	1.655	0.624	0.515	0.436	0.424	1.912	2.150
85	0.748	1.080	1.210	1.511	6.898	6.944	1.600	0.586	0.507	0.428	0.397	1.879	2.120
86	0.716	1.060	1.190	1.436	6.560	6.701	1.566	0.572	0.501	0.414	0.356	1.833	2.100
87	0.679	1.047	1.075	1.321	6.443	6.532	1.507	0.551	0.479	0.408	0.286	1.783	2.068
88	0.646	1.022	1.010	1.255	6.091	6.145	1.430	0.535	0.470	0.396	0.246	1.750	2.040
89	0.623	0.974	0.991	1.101	5.763	5.930	1.317	0.518	0.444	0.391	0.227	1.720	1.980
90	0.595	0.793	0.704	0.915	5.660	5.510	1.267	0.473	0.405	0.306	0.178	1.668	1.930
91	0.561	0.736	0.585	0.850	5.000	4.911	1.134	0.450	0.343	0.261	0.161	1.580	1.870
92	0.520	0.729	0.552	0.800	4.670	4.320	0.884	0.428	0.298	0.238	0.153	1.496	1.800
93	0.467	0.708	0.503	0.742	4.545	3.710	0.760	0.394	0.286	0.217	0.135	1.430	1.737
94	0.431	0.687	0.456	0.678	4.409	3.404	0.701	0.367	0.278	0.208	0.117	1.085	1.640
95	0.391	0.521	0.430	0.565	3.885	3.078	0.539	0.340	0.272	0.199	0.102	0.741	1.527
96	0.317	0.347	0.422	0.494	3.201	2.665	0.301	0.318	0.266	0.175	0.091	0.537	1.396
97	0.269	0.306	0.409	0.450	2.493	2.339	0.261	0.292	0.258	0.165	0.082	0.346	0.939
98	0.227	0.265	0.370	0.401	1.730	1.685	0.235	0.280	0.255	0.146	0.074	0.157	0.696
99	0.151	0.212	0.323	0.365	1.094	1.225	0.226	0.255	0.238	0.137	0.059	0.075	0.613
100	0.045	0.204	0.306	0.357	0.946	0.204	0.161	0.244	0.208	0.116	0.045	0.054	0.561

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KC018 - INDIAN RIVER AT PEMBROKE													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 465 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	102.000	21.000	10.600	46.700	102.000	75.500	17.700	43.100	9.560	7.070	8.180	9.990	18.900
1	48.719	13.114	5.638	35.890	92.132	54.457	13.609	24.855	6.652	5.632	5.163	7.994	17.004
2	36.985	9.714	5.312	32.208	73.786	40.775	12.759	12.561	5.644	4.640	4.048	6.885	13.507
3	29.800	8.500	5.236	29.057	70.379	37.700	12.279	10.451	5.016	4.082	3.736	5.789	12.500
4	24.300	7.947	5.000	26.500	65.893	35.972	11.499	10.042	4.315	3.710	3.468	5.190	11.794
5	21.114	7.500	4.735	24.164	62.116	33.716	11.109	8.975	4.076	3.564	3.239	4.918	11.300
6	19.000	6.982	4.601	23.200	57.838	29.841	10.600	7.764	3.765	3.105	3.204	4.798	10.941
7	17.400	6.194	4.449	21.213	56.357	25.739	10.300	6.888	3.540	2.890	3.118	4.483	10.300
8	15.400	5.736	4.257	20.434	54.354	24.575	9.901	6.305	3.303	2.720	3.050	4.422	9.467
9	13.900	5.316	4.084	19.725	53.693	22.356	9.604	5.776	3.159	2.365	3.030	4.290	8.883
10	12.668	4.906	4.000	19.084	51.148	20.584	9.387	5.328	3.083	2.190	2.963	4.146	8.478
11	12.000	4.645	3.932	18.300	48.368	19.300	8.948	4.857	3.035	2.090	2.875	4.107	8.075
12	11.300	4.500	3.867	16.994	45.543	18.265	8.716	4.724	2.990	1.973	2.814	4.060	7.878
13	10.600	4.286	3.717	16.500	42.900	17.610	8.484	4.599	2.882	1.916	2.780	4.039	7.693
14	9.944	4.125	3.700	16.046	42.500	17.215	8.266	4.272	2.812	1.830	2.742	3.970	7.265
15	9.407	4.010	3.644	15.500	42.121	16.712	7.991	4.180	2.732	1.734	2.671	3.882	6.956
16	8.877	3.903	3.594	14.135	40.818	16.300	7.780	4.072	2.691	1.693	2.612	3.850	6.718
17	8.397	3.850	3.530	13.906	40.027	15.817	7.471	3.973	2.680	1.645	2.490	3.805	6.552
18	7.897	3.750	3.420	13.800	38.736	15.700	7.173	3.910	2.571	1.595	2.460	3.657	6.401
19	7.403	3.720	3.350	13.699	37.500	15.000	7.068	3.780	2.510	1.550	2.430	3.529	6.219
20	6.900	3.679	3.300	13.088	36.156	14.700	6.927	3.469	2.429	1.540	2.400	3.500	6.010
21	6.500	3.630	3.273	12.600	34.766	14.286	6.773	3.309	2.359	1.527	2.389	3.450	5.790
22	6.148	3.579	3.226	12.490	34.354	13.900	6.660	3.290	2.308	1.470	2.359	3.398	5.658
23	5.793	3.537	3.200	12.200	33.542	13.500	6.509	3.120	2.199	1.440	2.299	3.317	5.600
24	5.548	3.488	3.172	11.883	32.495	13.200	6.388	3.048	2.170	1.420	2.280	3.278	5.392
25	5.230	3.450	3.120	11.700	31.415	13.080	6.202	2.992	2.140	1.400	2.238	3.211	5.294
26	4.996	3.428	3.099	11.454	29.815	12.777	6.046	2.938	2.075	1.380	2.180	3.181	5.095
27	4.750	3.372	3.072	11.200	29.300	12.300	5.852	2.920	1.997	1.352	2.137	3.135	4.994
28	4.558	3.314	3.045	11.000	29.003	12.200	5.790	2.797	1.917	1.333	2.094	3.083	4.849
29	4.383	3.280	3.000	10.767	28.433	12.000	5.749	2.780	1.863	1.310	2.057	3.010	4.680
30	4.180	3.216	2.980	10.564	27.600	11.964	5.612	2.736	1.833	1.285	2.040	2.985	4.564
31	4.060	3.190	2.950	10.261	27.100	11.761	5.206	2.648	1.756	1.260	1.980	2.960	4.333
32	3.940	3.176	2.910	9.962	26.668	11.700	5.167	2.600	1.696	1.237	1.922	2.925	4.187
33	3.854	3.126	2.900	9.755	24.950	11.500	5.027	2.561	1.675	1.225	1.881	2.897	4.016
34	3.749	3.080	2.884	9.506	24.300	11.251	4.910	2.500	1.655	1.189	1.840	2.860	3.960
35	3.640	3.065	2.867	9.195	24.003	11.200	4.822	2.480	1.620	1.170	1.800	2.840	3.925
36	3.550	3.040	2.840	9.039	23.413	11.000	4.771	2.424	1.594	1.141	1.774	2.830	3.874
37	3.470	3.004	2.827	8.903	23.023	10.700	4.652	2.370	1.584	1.120	1.754	2.802	3.754
38	3.389	2.970	2.817	8.788	22.332	10.438	4.546	2.330	1.525	1.093	1.702	2.780	3.715
39	3.300	2.960	2.780	8.104	22.042	10.300	4.494	2.284	1.477	1.074	1.674	2.750	3.657
40	3.230	2.923	2.710	7.627	21.904	10.132	4.450	2.243	1.420	1.050	1.640	2.710	3.633
41	3.164	2.886	2.673	7.104	21.462	9.976	4.422	2.220	1.383	1.032	1.630	2.686	3.600
42	3.090	2.873	2.600	6.900	21.372	9.890	4.292	2.153	1.370	1.006	1.590	2.667	3.563
43	3.040	2.860	2.560	6.484	21.063	9.811	4.129	2.112	1.350	0.978	1.580	2.640	3.510
44	2.990	2.850	2.512	6.210	20.700	9.660	4.070	2.072	1.330	0.954	1.570	2.630	3.500
45	2.930	2.822	2.440	6.040	20.601	9.480	3.970	2.032	1.290	0.943	1.560	2.630	3.450
46	2.870	2.803	2.400	5.861	19.900	9.290	3.920	2.010	1.270	0.911	1.550	2.610	3.384
47	2.830	2.800	2.375	5.609	19.700	9.151	3.882	1.971	1.260	0.885	1.521	2.600	3.321
48	2.790	2.790	2.360	5.400	19.530	9.090	3.833	1.941	1.250	0.862	1.490	2.583	3.281
49	2.750	2.780	2.332	5.190	19.040	8.901	3.804	1.910	1.230	0.845	1.460	2.574	3.231

50	2.690	2.770	2.310	5.100	19.000	8.780	3.745	1.880	1.200	0.837	1.440	2.560	3.190
51	2.640	2.740	2.288	4.997	18.800	8.640	3.636	1.840	1.160	0.816	1.430	2.540	3.140
52	2.600	2.709	2.260	4.800	18.739	8.610	3.597	1.809	1.139	0.802	1.409	2.527	3.109
53	2.550	2.680	2.225	4.663	18.400	8.574	3.548	1.779	1.110	0.794	1.389	2.508	3.068
54	2.500	2.650	2.210	4.559	18.178	8.389	3.469	1.760	1.070	0.787	1.360	2.499	3.020
55	2.460	2.628	2.190	4.434	17.799	8.267	3.390	1.760	1.048	0.777	1.340	2.490	2.990
56	2.420	2.598	2.160	4.288	17.309	8.181	3.360	1.740	1.030	0.774	1.320	2.461	2.988
57	2.380	2.568	2.150	4.187	16.956	8.011	3.330	1.708	1.020	0.762	1.310	2.430	2.920
58	2.330	2.560	2.140	4.000	16.300	7.895	3.303	1.690	1.007	0.742	1.290	2.420	2.867
59	2.280	2.534	2.130	3.900	15.400	7.793	3.248	1.677	0.976	0.728	1.280	2.394	2.830
60	2.240	2.510	2.120	3.800	15.144	7.518	3.190	1.647	0.958	0.722	1.260	2.340	2.784
61	2.190	2.490	2.100	3.752	14.631	7.325	3.090	1.630	0.929	0.717	1.226	2.306	2.746
62	2.140	2.480	2.070	3.625	14.100	6.952	3.034	1.606	0.910	0.704	1.210	2.290	2.710
63	2.100	2.450	2.036	3.559	13.900	6.835	2.993	1.576	0.882	0.695	1.196	2.258	2.696
64	2.060	2.436	2.010	3.480	13.387	6.676	2.915	1.546	0.872	0.680	1.166	2.186	2.676
65	2.010	2.415	2.000	3.415	12.697	6.566	2.840	1.525	0.844	0.675	1.145	2.140	2.650
66	1.960	2.405	1.976	3.380	12.507	6.460	2.791	1.500	0.823	0.670	1.100	2.120	2.620
67	1.910	2.385	1.938	3.309	12.200	6.345	2.715	1.475	0.803	0.665	1.069	2.073	2.595
68	1.870	2.380	1.912	3.244	12.026	6.238	2.663	1.450	0.764	0.659	1.044	2.060	2.574
69	1.830	2.364	1.895	3.206	11.736	6.130	2.630	1.418	0.756	0.653	1.030	2.031	2.550
70	1.770	2.340	1.880	3.124	11.300	5.967	2.555	1.400	0.734	0.647	1.010	1.960	2.534
71	1.720	2.320	1.872	3.006	11.056	5.863	2.472	1.383	0.709	0.633	1.000	1.920	2.510
72	1.680	2.300	1.855	2.881	10.462	5.753	2.417	1.343	0.697	0.622	0.993	1.900	2.493
73	1.640	2.290	1.838	2.788	9.640	5.628	2.348	1.325	0.689	0.615	0.982	1.870	2.463
74	1.610	2.252	1.811	2.735	9.500	5.484	2.290	1.290	0.675	0.606	0.956	1.827	2.452
75	1.570	2.230	1.804	2.634	9.097	5.400	2.260	1.254	0.661	0.598	0.933	1.778	2.412
76	1.540	2.212	1.790	2.543	8.712	5.192	2.220	1.220	0.652	0.587	0.900	1.662	2.342
77	1.500	2.190	1.770	2.491	8.330	4.954	2.181	1.191	0.641	0.583	0.877	1.631	2.283
78	1.460	2.171	1.760	2.431	8.065	4.871	2.102	1.142	0.635	0.572	0.871	1.610	2.251
79	1.427	2.141	1.717	2.381	7.791	4.626	2.067	1.100	0.623	0.555	0.861	1.570	2.211
80	1.390	2.120	1.700	2.302	7.576	4.434	2.030	1.070	0.616	0.538	0.842	1.524	2.141
81	1.350	2.080	1.664	2.270	7.198	4.310	1.995	1.050	0.604	0.531	0.833	1.500	2.110
82	1.310	2.070	1.647	2.220	6.560	4.239	1.950	1.030	0.590	0.526	0.800	1.486	2.060
83	1.260	2.049	1.630	2.208	6.481	4.038	1.912	0.997	0.585	0.515	0.760	1.470	1.979
84	1.213	2.020	1.590	2.139	6.130	3.910	1.828	0.976	0.554	0.501	0.725	1.468	1.907
85	1.150	2.010	1.560	2.110	5.852	3.880	1.789	0.940	0.546	0.494	0.711	1.449	1.870
86	1.063	1.988	1.540	2.080	5.481	3.805	1.721	0.920	0.538	0.480	0.684	1.420	1.858
87	1.020	1.968	1.523	1.998	5.231	3.689	1.649	0.888	0.522	0.467	0.650	1.410	1.834
88	0.956	1.958	1.510	1.898	4.964	3.550	1.582	0.854	0.497	0.459	0.631	1.400	1.768
89	0.887	1.930	1.499	1.853	4.585	3.415	1.523	0.803	0.475	0.443	0.617	1.390	1.718
90	0.840	1.907	1.480	1.777	4.199	3.292	1.510	0.764	0.464	0.433	0.591	1.374	1.677
91	0.781	1.890	1.470	1.737	4.090	3.090	1.455	0.707	0.446	0.421	0.549	1.340	1.637
92	0.724	1.867	1.460	1.697	3.577	3.007	1.430	0.636	0.440	0.402	0.528	1.316	1.607
93	0.675	1.782	1.450	1.666	3.450	2.811	1.367	0.571	0.427	0.394	0.515	1.287	1.590
94	0.635	1.712	1.440	1.636	3.104	2.582	1.284	0.506	0.411	0.376	0.510	1.260	1.560
95	0.590	1.646	1.420	1.606	3.009	2.280	1.220	0.422	0.401	0.360	0.505	1.239	1.540
96	0.533	1.600	1.410	1.570	2.850	2.050	1.170	0.366	0.391	0.358	0.489	1.081	1.485
97	0.488	1.430	1.380	1.540	2.763	1.860	1.113	0.301	0.380	0.357	0.457	0.965	1.445
98	0.432	1.128	1.341	1.383	2.593	1.739	0.993	0.274	0.371	0.355	0.441	0.886	1.410
99	0.372	0.879	1.281	1.314	2.460	1.674	0.813	0.224	0.363	0.317	0.428	0.812	1.400
100	0.204	0.763	1.220	1.290	2.300	1.460	0.671	0.204	0.338	0.293	0.419	0.774	1.170

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KD001 - MADAWASKA RIVER AT MADAWASKA													
PER	ANNUAL	YEARS OF RECORD: 26						DRAINAGE AREA: 1370 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	198.000	35.700	24.500	155.000	198.000	133.000	84.400	39.400	30.600	26.800	62.600	60.000	38.500
1	101.000	33.700	21.000	116.000	169.000	121.614	61.478	33.284	27.968	20.000	59.200	54.700	36.500
2	85.499	32.348	20.100	81.506	146.964	107.952	54.898	26.609	22.700	17.800	49.713	50.696	35.988
3	76.200	28.403	20.100	54.109	123.164	103.414	52.700	23.283	21.200	17.439	26.590	46.400	34.800
4	67.400	26.500	20.100	44.719	109.176	94.706	47.000	22.700	20.206	17.039	25.800	45.000	34.800
5	61.200	24.500	20.100	35.232	105.000	92.987	42.377	21.887	18.903	16.300	25.129	42.800	34.800
6	56.900	23.109	19.017	32.800	103.000	90.968	40.500	21.246	17.700	15.858	24.168	40.800	34.800
7	53.500	22.002	18.300	30.601	101.000	89.583	38.193	20.250	16.183	13.796	23.200	39.597	33.555
8	49.600	21.400	17.700	28.141	99.455	87.200	36.310	19.700	14.404	13.100	20.700	37.455	32.800
9	46.665	20.616	17.700	26.931	94.900	84.434	35.700	19.400	13.904	12.238	19.100	35.029	32.600
10	44.200	20.000	17.052	26.900	92.000	82.694	34.174	19.400	13.000	11.500	17.600	32.048	32.600
11	41.100	19.500	16.700	24.999	88.900	79.875	33.700	19.092	12.800	10.400	16.300	29.156	32.000
12	38.500	19.400	16.600	24.600	87.493	77.857	32.593	18.800	12.100	9.968	13.528	25.695	30.828
13	36.200	19.400	16.100	24.518	85.500	76.438	31.700	18.700	11.700	9.880	12.000	24.900	30.300
14	34.800	19.400	15.778	23.146	82.512	72.120	30.900	18.300	11.300	9.570	11.000	24.500	28.559
15	32.800	19.400	15.204	22.524	81.171	70.500	30.000	18.100	11.000	9.361	10.900	23.900	26.626
16	31.100	19.100	14.700	21.409	79.761	69.900	29.200	18.100	10.922	8.810	10.900	23.754	26.100
17	29.400	19.100	14.600	21.000	77.900	69.264	28.890	18.000	10.800	8.637	10.400	23.593	25.200
18	27.516	18.700	14.300	19.402	77.900	68.345	28.200	17.700	10.648	8.385	10.100	22.716	25.200
19	26.500	18.700	14.046	18.298	77.600	67.227	27.600	17.127	10.400	8.330	10.100	21.072	24.312
20	25.500	17.868	13.816	17.396	76.368	67.100	27.500	16.336	10.300	8.270	9.940	19.700	23.800
21	24.800	17.000	13.600	16.693	75.300	66.500	26.900	15.930	10.030	8.270	9.845	19.000	22.900
22	24.100	16.300	13.600	16.300	74.500	64.871	26.600	15.600	9.880	8.240	9.517	18.400	22.800
23	23.200	16.300	13.600	16.259	72.339	63.700	26.500	15.300	9.880	8.160	9.430	18.400	22.800
24	22.570	16.100	13.600	15.900	70.711	62.034	26.200	15.000	9.639	8.010	9.216	17.506	21.762
25	21.500	15.900	13.260	15.300	69.565	60.900	25.600	15.000	9.340	7.840	9.034	16.565	20.490
26	21.000	15.605	12.900	15.000	67.998	59.996	25.300	14.499	9.060	7.730	8.859	15.600	18.400
27	20.100	15.300	12.566	14.700	65.684	59.200	25.300	14.400	8.776	7.730	8.746	15.395	18.300
28	19.500	15.300	12.200	14.170	64.415	58.600	24.929	14.286	8.640	7.730	8.492	14.300	17.600
29	19.100	13.679	11.800	13.900	63.700	58.600	24.600	14.000	8.640	7.650	8.330	13.568	17.600
30	18.500	13.500	11.800	13.500	62.162	58.000	24.500	13.900	8.447	7.500	8.247	12.654	17.600
31	18.100	13.200	11.800	13.000	61.569	56.400	24.100	13.900	8.300	7.500	8.180	12.000	17.600
32	17.600	13.200	11.800	12.700	60.600	55.800	23.900	13.800	8.270	7.480	7.990	11.900	17.600
33	17.100	12.957	10.922	12.700	59.240	54.900	23.413	13.600	8.270	7.330	7.851	11.613	17.000
34	16.600	12.106	10.515	12.700	58.400	54.548	23.200	13.349	8.270	7.220	7.674	11.500	16.800
35	16.100	11.928	10.308	12.048	56.759	53.500	23.100	13.300	8.240	7.028	7.420	11.100	16.136
36	15.600	11.400	10.100	11.800	56.400	52.700	22.800	13.100	8.130	6.940	7.382	11.000	15.617
37	15.100	11.078	9.970	11.800	55.478	52.100	22.700	12.792	7.907	6.910	7.220	11.000	15.400
38	14.400	11.000	9.940	11.800	54.725	51.500	22.500	12.700	7.730	6.802	7.110	10.912	14.314
39	14.100	11.000	9.940	11.700	53.500	50.455	22.200	12.600	7.730	6.710	6.945	10.800	14.200
40	13.800	11.000	9.562	11.532	52.700	49.800	22.100	12.412	7.620	6.710	6.910	10.752	14.200
41	13.400	11.000	9.437	11.500	51.215	49.600	21.800	12.200	7.505	6.600	6.910	10.400	14.100
42	13.100	11.000	9.340	11.300	50.400	48.400	21.792	12.000	7.500	6.460	6.710	10.200	14.100
43	12.700	10.426	9.340	11.200	49.600	47.880	21.500	11.900	7.500	6.400	6.600	9.905	14.100
44	12.100	10.100	9.340	10.819	48.700	47.300	21.400	11.800	7.420	6.340	6.536	9.430	14.007
45	11.900	10.100	9.340	10.800	48.100	47.000	21.200	11.800	7.330	6.290	6.400	9.290	13.806
46	11.800	10.100	9.030	10.200	47.812	46.200	21.000	11.675	7.212	6.230	6.400	9.030	13.605
47	11.500	10.100	8.879	9.982	47.300	45.806	21.000	11.500	7.110	6.140	6.331	8.667	13.200
48	11.000	9.940	8.810	9.940	47.000	44.887	20.521	11.400	7.009	6.140	6.290	8.330	13.200
49	11.000	9.841	8.616	9.881	46.700	44.500	20.200	11.300	6.910	6.060	6.290	8.228	13.000

50	10.800	9.490	8.610	9.630	46.200	44.200	19.850	11.300	6.880	5.945	6.170	8.070	12.500
51	10.400	9.067	8.610	9.489	45.300	43.431	19.800	11.000	6.850	5.780	6.030	7.819	11.900
52	10.100	8.805	8.610	9.200	44.700	42.875	19.490	11.000	6.800	5.720	5.970	7.447	11.800
53	9.940	8.477	8.597	9.090	44.200	42.200	19.400	10.831	6.800	5.720	5.956	7.420	11.800
54	9.800	8.410	8.550	9.030	43.388	41.900	19.100	10.800	6.755	5.720	5.920	7.420	11.800
55	9.460	8.410	8.550	8.940	42.500	41.900	18.749	10.700	6.740	5.565	5.890	7.080	11.800
56	9.200	8.055	8.550	8.780	41.900	40.838	18.638	10.513	6.710	5.550	5.720	6.940	11.600
57	9.030	7.870	8.409	8.780	41.300	40.500	18.400	10.300	6.630	5.490	5.720	6.940	11.183
58	8.780	7.870	8.180	8.780	39.417	39.601	18.300	10.200	6.480	5.410	5.720	6.820	10.100
59	8.640	7.870	8.130	8.640	38.800	39.600	18.100	10.100	6.460	5.270	5.657	6.800	9.200
60	8.500	7.870	7.960	8.490	37.900	39.400	17.800	9.959	6.453	5.270	5.580	6.740	9.200
61	8.305	7.757	7.960	8.410	37.303	39.100	17.700	9.800	6.400	5.100	5.550	6.600	8.810
62	8.270	7.650	7.900	8.356	36.175	38.727	17.300	9.550	6.340	4.980	5.410	6.460	8.410
63	8.130	7.461	7.820	8.270	34.800	37.900	17.100	9.361	6.200	4.930	5.320	6.340	8.410
64	7.960	7.450	7.700	8.257	33.863	37.900	17.000	9.208	6.200	4.930	5.320	6.290	8.240
65	7.790	7.450	7.650	8.180	32.694	37.100	17.000	9.120	6.140	4.930	5.299	6.200	8.196
66	7.650	7.280	7.650	7.984	32.200	36.800	16.800	9.030	6.140	4.840	5.270	6.140	8.010
67	7.500	7.086	7.650	7.960	31.360	36.200	16.600	8.950	6.140	4.790	5.177	6.140	7.690
68	7.420	6.979	7.650	7.841	31.100	35.700	16.300	8.810	6.140	4.730	4.980	6.090	7.600
69	7.330	6.850	7.450	7.700	30.079	35.100	16.000	8.705	6.120	4.730	4.960	6.090	7.310
70	7.140	6.740	7.254	7.650	29.130	34.800	15.700	8.670	6.090	4.670	4.840	5.970	7.080
71	6.940	6.447	6.030	7.500	27.600	34.300	15.600	8.640	6.090	4.590	4.800	5.950	6.962
72	6.820	6.400	5.966	7.420	27.200	33.400	15.600	8.640	6.090	4.590	4.730	5.920	6.740
73	6.740	6.021	5.890	7.390	26.500	32.800	15.400	8.520	5.970	4.530	4.590	5.860	6.740
74	6.608	5.920	5.890	7.390	25.525	31.404	15.050	8.500	5.920	4.450	4.470	5.860	6.680
75	6.430	5.920	5.890	7.390	24.900	30.600	14.900	8.327	5.890	4.420	4.470	5.720	6.680
76	6.290	5.920	5.890	7.390	24.465	29.966	14.400	8.207	5.830	4.420	4.420	5.550	6.680
77	6.140	5.920	5.720	7.330	24.200	29.200	14.400	8.130	5.780	4.420	4.420	5.440	6.680
78	6.091	5.720	5.579	7.142	23.404	28.900	14.300	8.130	5.743	4.330	4.330	5.440	6.580
79	5.970	5.720	5.320	6.971	22.245	28.300	14.100	7.891	5.720	4.330	4.220	5.440	6.330
80	5.890	5.720	5.320	6.911	20.720	28.128	13.900	7.730	5.698	4.246	4.188	5.320	6.140
81	5.800	5.720	5.320	6.461	19.800	27.200	13.600	7.607	5.550	4.220	3.990	5.320	6.140
82	5.720	5.659	5.300	6.289	19.800	27.200	13.400	7.546	5.480	4.050	3.990	5.030	6.055
83	5.550	5.440	4.957	6.120	18.400	26.800	13.303	7.420	5.347	3.990	3.850	4.730	5.538
84	5.410	5.240	4.604	5.830	17.393	26.500	13.300	7.420	5.240	3.990	3.850	4.470	5.240
85	5.270	5.010	4.560	5.580	15.901	26.233	12.829	7.220	5.100	3.770	3.820	4.220	5.167
86	5.100	5.010	4.560	5.244	14.514	26.127	12.563	7.198	5.100	3.770	3.770	4.220	4.960
87	4.940	4.790	4.560	5.100	12.083	25.521	12.200	7.080	4.940	3.770	3.540	3.966	4.421
88	4.730	4.364	4.140	5.100	11.302	25.100	12.000	6.910	4.930	3.546	3.540	3.620	3.990
89	4.560	3.990	3.990	5.100	10.900	24.616	11.900	6.910	4.739	3.540	3.411	3.540	3.140
90	4.450	3.540	3.990	4.992	10.442	23.904	11.800	6.800	4.730	3.540	3.340	3.340	3.140
91	4.220	3.140	3.820	4.730	10.200	23.200	11.300	6.600	4.470	3.430	3.340	3.140	3.140
92	3.990	2.877	3.820	4.641	10.200	23.200	11.282	6.200	4.465	3.314	3.340	3.140	3.140
93	3.850	2.690	3.820	3.990	9.970	21.500	10.800	6.140	4.220	3.200	3.340	3.140	2.270
94	3.770	2.690	3.820	3.990	9.606	21.354	10.321	6.140	3.990	3.153	3.140	2.940	2.180
95	3.430	2.690	3.770	3.990	9.085	20.700	9.630	5.830	3.990	3.140	3.140	2.940	1.930
96	3.140	2.003	3.097	3.540	7.359	20.630	8.897	5.550	3.990	3.140	3.140	2.940	1.930
97	2.940	1.530	2.120	2.240	6.460	19.334	8.168	5.270	3.770	2.970	2.874	2.610	1.590
98	2.610	1.530	2.120	2.240	4.470	18.400	7.500	4.861	3.650	2.940	2.610	2.550	1.590
99	2.120	1.530	2.120	2.240	3.990	17.000	6.800	4.730	3.340	2.644	2.610	1.930	1.590
100	1.530	1.530	2.120	2.240	3.770	14.100	5.270	4.470	3.140	2.440	2.440	1.780	1.590

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KD002 - YORK RIVER NEAR BANCROFT													
PER	ANNUAL	YEARS OF RECORD: 92					DRAINAGE AREA: 844 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	141.000	71.000	82.800	93.700	141.000	106.000	45.300	64.800	41.800	26.600	40.800	54.800	57.000
1	69.400	28.908	19.860	60.016	96.800	82.008	36.200	36.223	17.508	17.700	24.500	36.500	36.939
2	56.100	26.000	18.760	51.000	87.998	72.967	30.000	24.856	15.000	14.900	21.618	32.799	30.853
3	48.100	24.003	18.100	44.914	82.059	66.800	27.879	20.403	13.700	13.200	19.296	29.908	26.893
4	42.800	22.200	18.100	40.200	79.000	62.454	26.338	18.700	13.000	12.300	17.600	27.400	23.975
5	39.100	22.100	16.800	34.099	76.700	58.300	25.300	17.300	12.599	11.700	15.800	25.500	22.600
6	35.600	21.100	16.400	31.494	74.200	55.040	24.500	16.400	11.500	11.400	14.400	24.358	21.866
7	32.300	20.300	16.000	29.300	72.077	51.300	23.600	14.700	10.800	10.758	13.700	23.400	21.100
8	29.400	19.342	15.400	27.500	70.200	49.600	22.700	13.800	9.850	10.014	12.890	22.200	20.790
9	27.400	18.400	15.058	26.300	68.800	47.600	21.600	13.300	9.147	9.473	12.069	21.500	20.500
10	25.700	17.738	14.400	25.300	67.100	46.400	20.400	12.700	8.670	8.986	11.500	20.600	20.400
11	24.200	17.100	13.800	24.300	65.096	44.957	19.598	12.300	8.339	8.548	11.100	19.600	20.400
12	22.800	16.734	13.400	23.100	63.400	43.000	18.700	11.800	8.070	8.091	10.600	19.100	19.800
13	21.600	16.200	13.000	22.200	61.700	42.200	18.300	11.500	7.840	7.820	10.200	18.667	18.900
14	20.700	15.729	12.700	21.329	60.300	41.300	17.800	11.129	7.500	7.590	9.996	17.900	18.200
15	20.000	15.700	12.700	20.700	58.300	40.200	17.300	10.800	7.190	7.421	9.670	17.300	17.800
16	19.100	15.600	12.500	20.300	56.900	39.500	17.000	10.600	6.970	7.240	9.394	16.800	17.700
17	18.400	15.373	12.300	19.900	55.800	38.500	16.700	10.400	6.740	6.983	9.080	16.400	17.400
18	17.700	14.900	12.056	19.300	54.576	37.700	16.300	9.970	6.630	6.706	8.728	15.900	16.700
19	17.051	14.900	11.900	19.000	53.200	36.868	16.000	9.710	6.460	6.544	8.506	15.100	16.200
20	16.600	14.700	11.700	18.500	52.012	36.200	15.600	9.430	6.252	6.430	8.270	14.656	15.700
21	16.000	14.464	11.500	18.100	50.796	35.400	15.196	9.200	6.090	6.365	8.101	14.100	15.300
22	15.400	14.000	11.300	17.700	49.536	34.300	14.800	8.953	5.970	6.271	7.869	13.700	14.900
23	14.900	13.700	11.100	17.300	48.700	33.400	14.500	8.792	5.860	6.200	7.660	13.165	14.400
24	14.500	13.600	11.000	17.000	47.900	32.607	14.300	8.530	5.750	6.130	7.390	12.900	14.100
25	13.900	13.500	11.000	16.900	46.700	32.000	13.900	8.270	5.690	5.970	7.160	12.500	13.700
26	13.500	13.400	10.800	16.500	45.600	31.100	13.600	8.000	5.640	5.804	6.930	12.200	13.400
27	13.100	13.100	10.800	16.000	44.935	30.600	13.300	7.720	5.550	5.690	6.710	11.900	13.100
28	12.800	12.900	10.600	15.600	44.200	30.098	13.000	7.480	5.490	5.620	6.407	11.500	12.900
29	12.500	12.600	10.400	15.300	43.328	29.700	12.800	7.390	5.420	5.550	6.230	11.284	12.700
30	12.200	12.600	10.300	15.200	42.854	29.100	12.600	7.160	5.350	5.520	6.120	11.000	12.500
31	11.900	12.300	10.200	14.700	42.200	28.600	12.494	7.088	5.300	5.442	5.970	10.800	12.400
32	11.600	12.100	9.975	14.400	41.600	27.800	12.300	6.940	5.240	5.380	5.846	10.600	12.100
33	11.400	12.000	9.910	13.937	41.273	27.300	12.100	6.850	5.180	5.303	5.750	10.300	11.900
34	11.200	11.800	9.910	13.500	40.800	26.685	11.900	6.710	5.100	5.268	5.610	9.987	11.700
35	10.928	11.600	9.715	13.000	39.953	26.200	11.800	6.600	5.060	5.180	5.520	9.881	11.600
36	10.700	11.400	9.630	12.700	39.100	25.881	11.600	6.510	4.960	5.100	5.470	9.607	11.500
37	10.500	11.200	9.615	12.329	38.500	25.329	11.500	6.370	4.863	5.040	5.410	9.364	11.500
38	10.300	11.200	9.485	12.100	37.700	24.700	11.200	6.260	4.800	4.942	5.355	9.181	11.400
39	10.000	11.100	9.370	11.800	36.800	24.100	11.000	6.200	4.700	4.840	5.320	8.980	11.300
40	9.800	10.900	9.285	11.600	36.200	23.600	10.852	6.107	4.620	4.790	5.270	8.780	11.200
41	9.630	10.700	9.145	11.500	35.692	23.200	10.700	6.022	4.540	4.700	5.180	8.622	11.100
42	9.430	10.600	9.030	11.200	35.100	22.768	10.500	5.920	4.467	4.620	5.124	8.479	10.900
43	9.260	10.300	9.015	10.800	34.300	22.300	10.400	5.862	4.390	4.500	5.070	8.300	10.800
44	9.030	10.100	8.790	10.600	33.211	21.700	10.200	5.800	4.310	4.390	5.040	8.160	10.700
45	8.830	9.910	8.640	10.311	32.800	21.300	9.965	5.750	4.260	4.300	4.980	7.960	10.600
46	8.640	9.740	8.535	10.100	32.282	20.800	9.770	5.690	4.190	4.200	4.870	7.590	10.400
47	8.450	9.660	8.460	9.970	30.900	20.407	9.646	5.610	4.141	4.130	4.803	7.184	10.400
48	8.270	9.540	8.325	9.735	30.000	20.100	9.490	5.550	4.080	4.050	4.754	6.910	10.300
49	8.100	9.400	8.210	9.560	29.400	19.800	9.361	5.490	3.990	4.000	4.670	6.708	10.200

50	7.930	9.290	8.160	9.485	28.700	19.450	9.205	5.430	3.940	3.960	4.590	6.480	10.100
51	7.760	9.259	8.100	9.310	28.000	19.100	9.120	5.380	3.910	3.940	4.530	6.310	9.970
52	7.600	9.090	8.040	9.090	27.600	18.700	9.000	5.300	3.850	3.910	4.450	6.149	9.816
53	7.410	8.980	7.920	8.909	27.200	18.300	8.810	5.240	3.790	3.867	4.390	6.000	9.740
54	7.250	8.980	7.825	8.780	26.609	17.800	8.670	5.180	3.752	3.820	4.280	5.906	9.680
55	7.050	8.839	7.820	8.640	26.100	17.500	8.545	5.130	3.680	3.770	4.160	5.750	9.670
56	6.870	8.720	7.720	8.514	25.589	17.100	8.419	5.070	3.650	3.734	4.050	5.660	9.500
57	6.710	8.598	7.650	8.350	25.100	16.785	8.226	4.998	3.600	3.680	3.950	5.610	9.340
58	6.570	8.360	7.650	8.180	24.600	16.400	8.070	4.963	3.540	3.620	3.880	5.520	9.290
59	6.400	8.350	7.560	8.006	24.000	15.900	7.930	4.900	3.510	3.560	3.820	5.470	9.161
60	6.260	8.270	7.420	7.870	23.000	15.600	7.790	4.840	3.450	3.507	3.770	5.380	8.858
61	6.140	8.208	7.390	7.783	22.300	15.300	7.629	4.790	3.400	3.450	3.680	5.300	8.670
62	5.970	8.100	7.285	7.760	21.700	15.000	7.516	4.702	3.340	3.398	3.620	5.240	8.605
63	5.860	7.990	7.250	7.590	21.100	14.700	7.420	4.620	3.310	3.340	3.600	5.150	8.440
64	5.800	7.930	7.140	7.452	20.800	14.400	7.330	4.530	3.280	3.310	3.540	5.070	8.350
65	5.690	7.863	6.970	7.360	20.247	14.100	7.250	4.420	3.230	3.250	3.480	5.010	8.160
66	5.600	7.721	6.940	7.280	19.800	13.800	7.110	4.250	3.170	3.200	3.450	4.940	8.070
67	5.520	7.583	6.800	7.160	19.327	13.500	6.940	4.160	3.126	3.140	3.400	4.870	7.900
68	5.410	7.390	6.625	7.021	18.700	13.210	6.820	4.080	3.080	3.110	3.370	4.840	7.700
69	5.300	7.216	6.510	6.940	18.100	13.000	6.710	3.990	3.030	3.030	3.310	4.760	7.420
70	5.210	6.941	6.480	6.880	17.700	12.700	6.570	3.912	3.000	2.977	3.280	4.689	7.220
71	5.100	6.770	6.365	6.760	17.200	12.400	6.459	3.820	2.940	2.940	3.260	4.590	6.910
72	5.010	6.770	6.200	6.630	17.000	12.100	6.333	3.740	2.910	2.890	3.230	4.470	6.820
73	4.900	6.680	6.079	6.495	16.800	11.900	6.227	3.680	2.830	2.850	3.172	4.360	6.774
74	4.810	6.600	5.995	6.400	16.400	11.697	6.090	3.600	2.800	2.806	3.140	4.280	6.627
75	4.640	6.404	5.950	6.290	15.545	11.400	5.970	3.540	2.780	2.772	3.060	4.190	6.421
76	4.532	6.300	5.920	6.230	14.800	11.100	5.890	3.480	2.750	2.730	3.030	4.080	6.205
77	4.390	6.120	5.830	6.170	14.225	10.900	5.750	3.410	2.700	2.683	2.970	4.020	6.000
78	4.280	6.030	5.800	6.030	13.700	10.600	5.660	3.340	2.660	2.630	2.921	3.910	5.860
79	4.130	5.950	5.800	5.860	13.300	10.500	5.580	3.290	2.610	2.585	2.890	3.827	5.800
80	3.990	5.860	5.800	5.800	12.800	10.200	5.440	3.200	2.580	2.550	2.830	3.684	5.720
81	3.880	5.780	5.720	5.780	12.300	10.000	5.300	3.140	2.540	2.510	2.780	3.600	5.559
82	3.770	5.748	5.660	5.688	11.724	9.830	5.180	3.060	2.490	2.480	2.740	3.510	5.446
83	3.620	5.613	5.610	5.580	11.300	9.680	5.066	3.000	2.460	2.440	2.690	3.450	5.320
84	3.540	5.535	5.520	5.490	10.900	9.370	4.901	2.940	2.430	2.410	2.630	3.370	5.266
85	3.410	5.417	5.380	5.350	10.543	9.092	4.734	2.890	2.380	2.350	2.590	3.269	5.150
86	3.310	5.320	5.214	5.240	10.100	8.774	4.598	2.780	2.290	2.290	2.534	3.200	5.040
87	3.200	5.159	4.960	5.134	9.600	8.446	4.337	2.720	2.180	2.240	2.460	3.140	4.930
88	3.110	5.040	4.590	5.070	9.176	8.130	4.080	2.600	2.070	2.180	2.399	3.090	4.790
89	3.000	4.814	4.530	5.010	8.730	7.921	3.910	2.481	1.991	2.070	2.340	3.027	4.620
90	2.890	4.810	4.378	4.960	8.384	7.620	3.740	2.376	1.866	1.870	2.280	2.940	4.590
91	2.780	4.530	4.160	4.843	7.990	7.310	3.540	2.231	1.760	1.723	2.210	2.872	4.530
92	2.660	4.280	3.850	4.657	7.504	6.850	3.200	2.010	1.646	1.569	2.111	2.800	4.420
93	2.550	4.280	3.770	4.470	7.140	6.400	2.940	1.821	1.571	1.484	2.010	2.705	4.247
94	2.440	3.937	3.400	4.360	6.770	5.920	2.800	1.605	1.355	1.410	1.840	2.610	4.130
95	2.290	3.620	3.200	4.130	6.290	5.300	2.610	1.380	1.180	1.296	1.750	2.520	3.820
96	2.070	3.620	3.110	3.620	5.914	4.525	2.434	1.195	1.020	1.170	1.630	2.380	3.657
97	1.760	2.940	2.940	3.000	5.110	4.048	2.140	1.070	0.906	1.027	1.410	2.240	3.140
98	1.420	2.610	2.460	1.780	4.080	3.450	1.578	0.939	0.850	0.878	1.260	2.010	2.909
99	0.967	2.320	1.840	1.670	3.310	2.068	0.368	0.368	0.654	0.761	0.993	1.767	2.690
100	0.028	2.320	1.840	1.670	1.610	0.368	0.330	0.368	0.314	0.028	0.260	0.575	1.440

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KD004 - MADAWASKA RIVER AT PALMER RAPIDS													
PER	YEARS OF RECORD: 91							DRAINAGE AREA: 5800 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	506.000	272.000	260.000	314.000	477.000	506.000	262.000	223.000	189.000	209.000	259.000	280.000	244.000
1	300.000	189.000	164.888	213.000	382.298	422.776	199.894	142.876	89.500	107.298	119.388	226.596	196.000
2	252.000	176.000	156.000	176.176	351.000	375.352	170.000	118.276	75.014	82.699	103.176	177.996	169.000
3	223.000	168.000	148.464	165.000	337.000	352.964	157.000	106.000	66.701	68.408	96.000	151.694	159.964
4	199.000	165.000	140.000	154.000	325.000	328.000	150.392	97.081	62.300	62.939	90.600	137.784	152.000
5	180.000	161.000	136.000	146.540	311.000	313.540	145.000	89.074	59.164	61.400	87.162	127.090	147.540
6	166.000	156.000	132.000	138.328	294.000	300.000	138.000	81.726	53.200	60.900	81.898	121.000	140.328
7	158.000	152.000	129.000	133.116	283.000	283.000	133.000	77.600	50.475	59.046	74.316	117.000	135.000
8	150.384	148.000	126.000	127.000	276.184	271.000	128.000	72.800	49.400	56.418	69.881	112.000	130.000
9	144.000	146.000	124.000	125.000	270.000	265.000	125.000	70.800	47.662	54.100	67.900	107.000	128.000
10	138.000	144.000	121.000	121.480	266.580	251.480	123.000	68.000	46.528	52.700	65.548	102.000	126.480
11	133.000	141.000	120.000	118.000	259.000	243.268	121.000	65.945	43.900	50.400	63.100	99.128	122.000
12	129.000	137.000	118.000	116.000	255.000	237.000	118.000	62.000	42.200	49.000	61.700	96.298	118.056
13	125.000	135.000	116.000	115.000	250.000	232.844	115.000	59.700	41.355	47.600	60.253	92.900	115.000
14	121.000	133.000	115.000	113.000	244.000	222.000	113.000	58.066	39.900	46.200	58.900	90.337	113.000
15	118.000	132.000	114.000	111.000	240.000	216.000	111.000	56.117	39.100	45.000	57.500	87.800	110.000
16	115.000	130.000	112.000	110.000	236.000	209.000	109.000	54.001	38.500	44.500	57.200	86.254	109.000
17	112.000	129.000	111.000	108.000	231.000	204.000	106.000	53.000	37.006	43.300	56.200	83.100	107.000
18	110.000	127.000	111.000	107.000	226.164	199.000	104.000	51.800	36.100	41.300	55.500	81.716	105.000
19	108.000	126.000	110.000	105.000	222.000	193.000	102.000	50.700	35.399	40.800	54.700	81.000	103.000
20	106.000	124.000	110.000	103.000	218.000	188.360	99.700	49.800	34.500	39.712	53.900	79.956	101.000
21	103.000	123.000	109.000	101.000	214.258	183.000	97.700	48.700	33.700	38.300	53.800	78.500	99.700
22	102.000	121.000	108.000	98.787	208.956	179.936	96.300	47.300	32.300	37.400	53.000	77.096	98.494
23	99.700	120.000	107.000	97.700	202.000	173.724	94.600	46.200	31.600	36.631	52.100	75.300	97.400
24	97.700	118.000	106.000	96.300	199.000	170.000	92.635	44.771	30.900	36.000	50.700	73.635	96.051
25	95.580	116.000	105.000	95.030	196.000	165.300	91.200	43.900	30.300	35.505	50.400	72.800	94.200
26	93.400	115.000	104.088	93.700	191.000	163.000	89.875	43.300	29.300	34.500	49.600	70.675	92.400
27	91.100	113.000	104.000	92.500	187.000	160.000	88.900	42.800	28.900	34.000	48.700	68.800	89.975
28	89.000	112.000	102.000	91.166	183.000	158.000	86.929	41.900	28.200	33.600	47.900	67.814	87.700
29	86.900	111.000	102.000	89.300	178.000	155.000	85.800	41.100	28.000	33.100	47.000	66.800	86.200
30	85.000	110.000	101.240	87.724	174.000	152.000	84.354	40.800	27.300	32.254	46.400	66.254	84.048
31	82.900	109.000	101.000	85.903	170.000	150.000	82.700	40.200	26.900	31.700	45.900	65.400	82.700
32	81.174	108.000	100.816	84.300	167.000	148.000	81.000	39.600	26.100	31.100	44.500	64.794	81.700
33	79.500	107.000	99.800	83.200	163.000	147.000	79.600	39.100	25.800	30.900	43.600	64.000	80.700
34	77.600	106.000	99.400	82.139	159.000	145.000	78.633	38.200	25.251	30.600	42.800	63.333	79.800
35	75.600	106.000	98.700	80.700	158.000	143.180	76.700	37.400	24.900	30.103	42.336	62.503	78.818
36	73.600	105.000	97.700	79.600	154.000	141.968	75.000	36.577	24.800	29.846	41.600	61.500	78.200
37	71.900	104.000	97.200	78.100	150.426	138.000	73.728	35.700	24.400	29.400	41.100	60.900	77.000
38	70.200	104.000	96.300	76.754	147.000	135.000	71.900	35.244	24.200	28.812	40.200	60.000	76.100
39	68.600	103.000	95.283	75.600	143.000	133.000	70.600	34.828	23.935	28.300	39.600	59.200	75.000
40	66.800	103.000	94.412	74.300	140.000	131.000	69.652	34.300	23.800	28.000	38.912	58.300	74.212
41	65.700	102.000	93.500	72.800	139.000	128.000	68.344	33.700	23.400	27.900	38.500	57.500	73.100
42	64.200	102.000	92.700	71.900	137.916	126.000	66.800	32.980	23.000	27.500	37.900	56.600	72.000
43	62.900	101.000	91.400	71.000	135.000	125.000	65.700	32.600	22.800	26.900	37.100	56.261	71.000
44	61.700	100.000	90.627	69.400	133.000	123.000	63.931	32.000	22.519	26.600	36.800	55.500	69.700
45	60.600	99.206	89.900	68.800	131.000	120.000	62.900	31.400	22.100	26.300	36.000	54.800	68.406
46	59.200	97.785	89.185	67.900	129.000	118.000	61.942	30.915	22.100	25.800	35.685	54.042	67.400
47	57.600	96.764	88.000	67.164	128.000	115.000	61.200	30.300	21.900	25.200	34.864	53.200	66.500
48	56.600	94.600	87.600	66.242	126.000	114.000	60.100	30.000	21.500	24.800	34.142	52.310	65.842
49	55.500	93.400	86.800	65.400	124.000	111.000	59.200	29.700	21.400	24.080	33.700	51.300	65.100

50	54.600	91.600	86.700	64.100	122.000	109.000	57.800	29.350	21.200	23.700	32.600	50.600	64.600
51	53.700	89.800	85.800	63.579	121.000	106.000	57.500	28.900	20.900	23.200	32.300	50.300	63.700
52	52.700	88.300	85.100	63.000	119.000	104.000	56.600	28.518	20.700	22.900	31.700	49.700	63.400
53	51.300	86.900	84.200	62.000	117.000	102.000	55.500	28.000	20.500	22.400	31.100	48.800	62.736
54	50.400	85.546	83.215	61.400	116.000	100.000	54.900	27.800	20.400	21.700	30.300	47.900	62.000
55	49.300	85.000	81.988	60.900	114.000	98.294	54.400	27.500	20.000	21.400	29.700	47.000	60.900
56	47.900	83.718	80.700	60.000	113.000	96.300	53.800	27.000	20.000	21.200	29.100	46.100	59.700
57	47.000	82.100	79.402	59.300	111.000	94.103	52.477	26.600	19.700	20.900	28.800	45.000	58.400
58	45.900	81.600	78.200	58.300	110.000	92.800	51.800	26.200	19.400	20.400	28.600	43.900	57.500
59	44.500	80.709	76.700	57.600	108.000	91.200	50.600	25.800	19.100	20.200	28.300	43.000	56.800
60	43.600	79.600	75.600	56.788	106.000	90.000	49.948	25.200	18.800	20.000	27.800	42.696	56.088
61	42.600	78.000	74.500	55.867	104.000	88.967	49.300	24.900	18.700	19.818	27.600	41.900	55.067
62	41.800	76.700	73.300	55.200	102.000	87.800	48.000	24.800	18.500	19.400	27.000	41.300	54.700
63	40.800	76.049	72.500	54.600	98.800	85.898	47.300	24.700	18.200	19.100	26.500	40.200	53.849
64	39.900	74.800	71.013	54.100	97.100	84.110	46.900	24.200	18.000	18.500	25.600	39.600	53.403
65	38.800	73.346	69.900	53.500	95.700	82.700	45.900	23.800	17.900	18.300	24.900	38.900	52.682
66	37.900	72.422	69.322	52.700	94.134	80.700	45.000	23.700	17.700	18.100	24.261	38.400	51.000
67	36.800	70.800	68.290	52.100	92.000	79.240	44.500	23.400	17.400	17.800	23.800	37.100	50.400
68	35.800	69.700	66.518	51.300	89.219	76.718	43.900	23.000	17.100	17.500	23.200	36.200	49.400
69	35.000	68.800	65.400	50.400	86.776	75.600	43.000	22.700	17.000	17.400	22.800	35.500	48.400
70	34.000	67.076	63.700	50.100	85.000	73.104	42.500	22.300	16.636	17.000	22.576	35.100	47.376
71	32.700	66.400	62.600	49.600	82.700	71.600	41.816	22.100	16.400	16.416	22.100	34.300	47.000
72	32.000	64.800	62.000	48.700	80.400	69.501	41.300	21.500	16.100	16.186	21.600	33.400	46.600
73	31.100	64.000	60.487	48.400	78.700	67.700	40.555	21.400	16.000	16.000	21.200	32.600	45.912
74	30.300	62.300	59.791	46.882	76.725	66.291	39.750	21.161	15.800	15.700	20.700	32.300	45.291
75	29.400	61.400	58.300	46.400	74.690	64.800	38.695	20.700	15.600	15.500	20.400	31.700	44.500
76	28.600	60.000	57.200	46.149	73.300	64.049	37.900	20.500	15.300	15.100	20.049	31.400	43.500
77	28.000	58.900	56.333	45.328	72.200	62.500	37.135	20.200	15.100	14.735	19.800	30.900	43.000
78	27.300	57.200	55.013	44.500	71.300	61.200	36.500	20.000	15.000	14.400	19.406	30.300	42.600
79	26.400	56.400	53.500	43.600	69.400	59.970	35.400	19.600	14.800	14.100	19.100	29.700	42.285
80	25.200	54.900	51.800	42.900	67.500	58.600	35.100	19.300	14.600	13.900	18.800	29.200	41.300
81	24.400	53.500	50.200	41.900	64.800	57.500	34.214	18.800	14.400	13.200	18.400	28.514	40.800
82	23.600	52.700	48.700	40.500	62.000	55.522	32.984	18.700	14.000	12.700	17.700	28.000	39.600
83	22.800	52.700	47.600	39.900	58.353	54.400	32.300	18.115	13.600	12.300	17.200	27.800	38.800
84	22.100	51.000	46.200	39.258	56.623	53.200	31.723	17.900	13.300	12.000	16.900	27.223	37.900
85	21.268	49.300	45.000	37.900	55.500	51.658	29.893	17.400	13.000	11.700	16.358	26.600	36.974
86	20.600	46.610	43.000	37.100	53.800	49.374	28.863	17.000	12.685	11.500	16.200	25.800	36.137
87	20.000	43.900	42.500	36.200	53.000	47.000	28.300	16.400	12.300	11.200	16.000	24.800	34.131
88	19.400	41.900	39.900	35.494	52.100	44.794	27.500	15.700	12.000	11.000	15.594	23.202	32.600
89	18.700	40.800	38.500	34.773	49.500	42.800	26.900	15.300	11.700	10.700	15.500	22.644	31.100
90	17.992	39.900	36.500	33.700	47.442	41.600	26.200	14.800	11.500	10.500	15.152	21.800	30.300
91	17.200	37.700	35.100	32.531	45.000	40.200	25.412	14.172	11.300	10.400	14.300	21.000	29.200
92	16.300	35.100	33.700	31.100	43.000	38.800	23.400	13.370	11.100	10.300	13.100	20.000	28.000
93	15.600	32.000	32.000	30.300	40.703	37.100	22.951	12.900	10.900	10.200	12.400	18.800	27.300
94	14.900	32.000	31.400	28.900	37.964	35.700	22.400	12.500	10.559	10.000	11.800	18.100	26.200
95	13.900	28.000	27.800	26.892	35.391	33.146	21.091	12.100	10.300	9.839	11.500	17.400	23.892
96	12.700	23.800	22.400	22.100	33.700	31.400	19.561	11.300	10.053	9.622	11.300	15.800	21.200
97	11.600	20.100	20.700	21.407	31.400	28.611	17.400	10.700	9.580	9.210	10.900	15.500	19.100
98	10.800	17.400	20.400	19.482	29.700	27.800	16.400	10.300	8.475	8.810	10.682	14.400	18.400
99	9.946	17.000	16.400	13.800	24.640	22.400	12.700	9.207	7.930	8.571	10.100	13.000	17.822
100	1.640	13.200	13.500	1.640	13.800	14.600	9.640	6.710	6.650	5.300	7.500	8.480	13.500

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KD006 - MADAWASKA RIVER AT WHITNEY													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 1010 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	174.000	27.800	23.700	78.700	143.000	174.000	47.300	18.400	15.200	32.300	39.100	36.500	27.000
1	91.058	27.800	23.700	59.416	140.000	145.844	38.559	16.648	11.200	25.237	35.612	34.800	25.000
2	68.800	25.000	19.000	45.589	127.788	123.592	36.177	14.700	9.770	19.998	30.326	32.000	24.085
3	56.900	24.400	15.771	39.004	114.000	112.000	34.075	14.058	8.579	17.575	24.037	28.300	23.700
4	49.800	23.700	13.577	34.325	112.000	102.000	33.400	13.399	7.929	16.596	19.992	25.000	22.500
5	42.542	22.500	11.700	32.778	101.450	95.100	32.300	12.900	7.500	15.309	18.368	22.608	22.500
6	38.274	21.800	11.300	32.000	94.894	83.409	31.453	12.400	7.059	13.618	17.750	21.594	21.300
7	34.800	18.647	10.900	30.600	89.500	71.490	30.052	12.000	6.570	12.900	16.700	20.009	20.122
8	33.078	14.686	10.871	27.164	84.918	65.146	29.200	12.000	6.552	12.900	16.100	19.500	20.000
9	31.700	13.800	10.200	24.161	83.549	58.289	29.200	11.300	6.290	12.408	15.600	18.441	18.900
10	29.700	12.990	9.910	22.536	78.700	53.500	28.258	11.208	6.000	12.232	15.200	18.400	18.300
11	27.979	12.100	9.851	19.787	78.239	51.628	27.800	10.800	5.534	12.000	14.700	18.300	17.300
12	26.300	12.050	9.850	19.100	73.900	50.100	27.000	10.600	5.150	11.200	14.600	17.300	16.700
13	24.400	11.700	9.492	19.015	71.541	49.362	26.300	10.600	4.904	10.900	14.200	16.737	16.100
14	23.311	11.400	9.178	18.744	70.672	47.300	25.700	10.200	4.710	10.429	13.894	16.600	15.942
15	21.800	11.300	9.170	18.188	69.100	46.310	25.007	9.910	4.560	9.910	13.800	15.728	15.700
16	20.100	11.026	9.170	17.426	64.970	44.700	23.541	9.850	4.420	9.075	13.717	15.700	15.617
17	19.100	10.836	8.890	16.936	64.800	43.155	22.500	9.770	4.391	8.500	13.300	15.200	15.100
18	18.400	10.600	8.890	16.022	62.900	42.200	22.020	9.499	4.360	6.544	12.986	15.100	14.700
19	17.365	10.600	8.830	15.320	60.931	42.200	20.919	9.383	4.360	6.074	12.900	14.600	14.700
20	16.700	10.600	8.830	14.752	60.900	41.636	20.156	9.170	4.360	6.060	12.900	14.200	14.600
21	15.787	10.242	8.830	14.342	60.300	40.472	19.700	9.150	4.360	6.000	12.491	14.100	14.200
22	15.200	10.200	8.830	13.461	59.200	40.200	19.500	8.861	4.360	5.830	12.100	13.800	14.200
23	14.700	10.200	8.500	12.100	58.332	39.100	19.100	8.830	4.160	5.499	12.000	13.800	14.200
24	14.200	10.200	8.500	11.700	56.900	37.876	19.000	8.738	4.158	5.337	11.395	13.700	14.200
25	14.000	10.200	8.500	11.310	56.900	36.890	19.000	8.479	4.110	5.210	10.960	13.405	14.200
26	13.800	10.200	8.500	11.271	55.500	36.500	18.864	7.943	4.110	4.900	10.600	13.300	13.800
27	13.400	10.100	8.500	10.900	55.200	35.398	18.400	7.820	4.110	4.738	10.200	13.300	13.800
28	13.000	9.851	8.500	10.600	53.800	34.800	17.300	7.668	4.110	4.503	9.975	12.900	13.800
29	12.900	9.850	8.195	10.600	53.500	34.800	16.717	7.500	3.945	4.360	9.850	12.504	13.700
30	12.500	9.850	8.160	10.600	52.994	34.512	16.470	7.195	3.881	4.323	9.773	12.500	13.400
31	12.200	9.850	8.127	10.200	52.100	33.516	15.123	7.190	3.880	4.110	9.510	12.500	13.300
32	12.000	9.850	7.820	10.100	50.100	33.400	14.700	6.961	3.880	3.880	9.170	12.300	13.247
33	11.700	9.850	7.820	9.869	50.100	32.617	14.200	6.880	3.880	3.880	9.042	12.200	12.900
34	11.400	9.850	7.820	9.770	48.700	32.130	14.000	6.704	3.880	3.880	8.750	12.100	12.900
35	11.300	9.658	7.820	9.510	47.009	32.000	13.503	6.570	3.880	3.620	8.500	11.903	12.900
36	10.900	9.510	7.820	9.170	45.900	32.000	13.400	6.570	3.880	3.620	8.500	11.800	12.813
37	10.600	9.510	7.700	9.170	45.608	31.400	13.400	6.539	3.775	3.620	8.160	11.800	12.648
38	10.600	9.510	7.560	9.090	44.319	30.600	13.352	6.290	3.680	3.610	7.820	11.700	12.500
39	10.200	9.311	7.500	8.971	43.007	30.600	12.900	6.290	3.680	3.450	7.820	11.600	12.500
40	10.192	9.225	7.500	8.830	42.200	30.600	12.900	6.261	3.620	3.430	7.820	11.600	12.400
41	9.850	9.170	7.500	8.830	41.305	29.700	12.900	6.060	3.620	3.430	7.794	11.502	12.300
42	9.850	9.170	7.332	8.500	40.664	29.243	12.652	6.013	3.620	3.430	7.340	11.300	12.200
43	9.570	9.170	7.250	8.500	38.800	28.900	12.500	6.000	3.611	3.430	7.190	11.300	12.100
44	9.430	9.170	7.190	8.500	37.900	28.600	12.302	6.000	3.540	3.430	7.127	11.300	12.100
45	9.170	8.919	7.190	8.270	37.100	28.300	12.100	6.000	3.450	3.430	6.695	11.200	12.100
46	9.170	8.830	7.190	8.160	36.805	27.922	11.900	5.933	3.450	3.430	6.570	11.151	12.100
47	8.890	8.830	7.190	8.160	35.402	27.800	11.700	5.720	3.450	3.280	6.570	10.900	12.000
48	8.830	8.830	7.190	8.160	34.800	27.661	11.700	5.720	3.450	3.230	6.400	10.801	11.900
49	8.500	8.500	7.190	8.160	34.000	26.300	11.300	5.720	3.430	3.230	6.209	10.600	11.700

50	8.500	8.500	7.190	7.845	33.400	25.700	11.300	5.720	3.430	3.230	6.000	10.600	11.600
51	8.160	8.500	7.098	7.820	32.800	24.609	11.000	5.550	3.260	3.230	6.000	10.200	11.400
52	8.010	8.335	6.880	7.820	32.600	23.800	10.900	5.440	3.260	3.230	6.000	10.200	11.300
53	7.820	8.210	6.880	7.820	32.000	23.800	10.600	5.440	3.260	3.230	5.720	9.850	11.204
54	7.820	8.160	6.880	7.820	32.000	23.700	10.600	5.440	3.230	3.230	5.440	9.850	10.900
55	7.500	8.160	6.880	7.820	31.697	23.622	10.600	5.150	3.230	3.230	5.440	9.569	10.748
56	7.250	7.960	6.864	7.820	30.844	23.100	10.600	5.150	3.230	3.143	5.440	9.510	10.600
57	7.190	7.820	6.677	7.513	30.600	22.500	10.200	5.150	3.230	3.030	5.176	9.510	10.500
58	6.990	7.820	6.570	7.500	30.000	21.800	10.200	4.924	3.217	3.030	5.150	9.296	10.200
59	6.880	7.820	6.570	7.450	29.400	21.326	9.850	4.900	3.090	3.030	5.150	9.170	10.200
60	6.570	7.620	6.570	7.190	29.200	20.844	9.850	4.900	3.060	2.904	4.970	9.170	10.148
61	6.570	7.500	6.455	7.190	27.800	19.766	9.844	4.900	3.030	2.860	4.900	9.170	10.000
62	6.540	7.500	6.340	7.190	27.000	19.253	9.510	4.900	3.030	2.720	4.900	8.887	9.876
63	6.290	7.190	6.230	7.190	26.290	18.352	9.287	4.620	3.030	2.720	4.900	8.830	9.850
64	6.060	6.880	6.170	7.190	25.747	17.987	9.170	4.620	3.030	2.720	4.900	8.500	9.850
65	6.000	6.880	6.170	6.940	24.885	17.822	9.170	4.503	3.030	2.685	4.631	8.500	9.770
66	6.000	6.822	6.060	6.880	23.800	17.300	8.890	4.360	2.890	2.520	4.594	8.410	9.510
67	5.770	6.630	6.060	6.726	23.697	17.275	8.830	4.360	2.890	2.520	4.360	8.148	9.170
68	5.610	6.570	6.060	6.570	22.546	16.700	8.550	4.360	2.860	2.490	4.360	7.820	9.170
69	5.440	6.570	5.210	6.570	21.900	16.700	8.550	4.233	2.830	2.410	4.360	7.450	9.170
70	5.150	6.323	5.210	6.570	21.392	16.396	8.500	4.110	2.719	2.350	4.110	7.190	8.830
71	5.150	6.290	4.918	6.570	20.566	16.200	8.407	4.110	2.690	2.350	4.050	6.880	8.775
72	4.900	6.060	4.670	6.570	19.282	15.766	8.210	3.910	2.690	2.334	3.910	6.570	8.500
73	4.810	6.060	4.560	6.570	18.400	15.302	8.160	3.910	2.660	2.237	3.880	6.540	8.410
74	4.620	6.000	4.542	6.570	17.636	15.100	7.820	3.910	2.520	2.010	3.880	6.353	8.160
75	4.360	6.000	4.420	6.570	16.385	14.700	7.807	3.910	2.520	1.927	3.680	5.950	7.820
76	4.360	5.950	4.360	6.460	15.700	14.600	7.500	3.910	2.411	1.769	3.650	5.505	7.506
77	4.300	5.950	4.360	6.290	15.400	14.200	7.250	3.910	2.350	1.730	3.546	5.198	7.450
78	4.110	5.780	4.360	6.290	15.244	14.200	7.190	3.880	2.350	1.730	3.430	4.900	7.177
79	3.960	5.755	4.360	6.149	14.700	13.800	7.190	3.880	2.350	1.730	3.430	4.884	6.880
80	3.880	5.720	4.360	6.000	14.700	13.800	6.880	3.680	2.350	1.652	3.430	4.620	6.714
81	3.880	5.720	4.300	5.780	14.394	13.400	6.570	3.680	2.344	1.590	3.430	4.360	6.570
82	3.680	5.660	4.300	5.780	14.200	13.200	6.570	3.378	2.180	1.590	3.271	4.110	6.570
83	3.620	5.526	4.300	5.539	13.900	12.900	6.452	3.260	2.180	1.590	3.230	4.095	6.570
84	3.430	5.490	4.300	5.150	13.800	12.100	6.290	3.060	2.180	1.590	3.230	3.430	6.290
85	3.430	5.490	4.110	4.900	13.800	11.700	6.000	2.915	2.131	1.470	3.181	3.230	6.060
86	3.230	5.440	4.110	4.620	13.228	11.300	6.000	2.890	2.010	1.470	3.030	3.030	6.000
87	3.230	5.440	4.110	4.300	12.885	11.300	5.720	2.869	2.010	1.470	3.030	2.860	6.000
88	3.030	5.440	4.110	4.300	11.627	11.045	5.440	2.720	2.010	1.470	3.030	2.550	6.000
89	3.030	5.440	4.110	4.110	10.677	10.600	5.150	2.690	2.010	1.470	2.707	2.380	6.000
90	2.860	5.380	4.110	3.880	9.769	10.292	4.900	2.520	1.948	1.470	2.336	2.269	5.720
91	2.690	5.150	4.050	3.880	9.482	9.850	4.160	2.350	1.870	1.330	1.908	2.210	5.150
92	2.520	5.150	3.960	3.828	8.500	9.230	3.910	2.350	1.761	1.330	1.630	2.210	4.960
93	2.350	5.150	3.880	3.430	7.960	8.550	3.680	2.350	1.730	1.330	1.220	2.210	4.900
94	2.180	5.100	3.880	3.230	7.190	7.870	2.998	2.350	1.470	1.220	1.124	2.210	4.900
95	1.870	4.900	3.880	3.230	5.595	7.560	2.520	1.870	1.470	1.220	0.963	1.320	4.620
96	1.610	4.900	3.880	3.184	4.466	6.340	1.758	1.870	1.470	0.963	0.850	0.963	4.422
97	1.470	4.620	3.880	3.030	3.880	6.021	0.944	1.870	1.470	0.963	0.850	0.963	4.231
98	1.240	4.382	3.880	3.030	3.311	3.909	0.396	1.610	1.429	0.963	0.850	0.963	3.774
99	0.963	4.360	3.430	3.030	2.690	1.296	0.247	1.470	1.330	0.963	0.655	0.765	2.720
100	0.028	4.360	3.430	3.030	2.350	1.220	0.028	0.963	1.330	0.821	0.651	0.651	2.550

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KD007 - MADAWASKA RIVER AT BARK LAKE DAM													
PER	YEARS OF RECORD: 52										DRAINAGE AREA: 2720 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	266.000	137.000	129.000	160.000	200.000	266.000	112.000	107.000	87.500	132.000	105.000	130.000	122.000
1	113.000	119.000	105.000	103.664	125.594	181.436	92.984	64.215	58.443	98.559	70.457	94.760	97.671
2	100.000	115.000	97.370	90.517	106.000	158.508	80.921	56.867	55.488	83.283	61.200	82.399	88.677
3	93.050	112.000	94.049	85.062	97.818	143.000	75.661	51.668	46.404	63.620	57.943	76.200	85.258
4	87.500	108.000	92.238	81.638	91.189	125.000	72.223	46.400	39.952	56.600	55.426	73.678	83.247
5	83.300	105.090	90.102	79.900	84.995	117.190	68.464	43.338	37.400	53.370	53.500	69.400	80.400
6	79.841	103.000	88.600	78.444	79.000	113.000	65.402	41.300	35.143	50.366	52.566	66.779	79.000
7	76.700	99.929	87.200	75.600	74.136	105.000	62.858	39.100	33.913	49.000	50.400	61.700	77.900
8	74.300	98.430	85.800	74.800	70.200	100.544	60.300	36.354	33.000	47.600	48.671	59.200	76.700
9	72.500	96.096	84.700	72.800	64.600	95.232	58.514	34.097	32.000	47.000	48.100	57.200	75.710
10	70.500	94.500	83.700	71.508	61.400	92.600	56.600	32.446	30.496	45.900	47.000	55.800	74.800
11	69.000	93.000	82.400	69.700	59.536	90.000	54.654	30.600	29.400	44.500	46.902	54.328	73.300
12	67.100	92.000	81.335	68.613	57.200	86.400	53.500	28.905	28.600	43.035	45.600	53.500	72.654
13	65.700	90.000	80.645	67.700	55.200	81.800	52.198	28.113	27.539	41.900	44.228	52.700	71.486
14	64.300	88.500	79.300	65.834	53.500	78.825	51.110	27.400	26.800	41.100	43.900	51.612	70.258
15	62.300	87.000	78.200	64.546	51.000	73.537	50.100	27.000	26.367	40.746	43.600	50.700	69.152
16	60.600	85.317	77.300	62.897	49.217	70.000	48.869	26.700	25.800	39.600	42.921	49.800	68.285
17	59.200	84.000	76.500	62.000	47.300	68.261	47.326	26.300	24.900	38.775	42.400	49.200	67.000
18	57.500	82.536	75.393	60.900	44.736	66.445	46.865	26.000	23.708	37.700	41.500	48.400	66.000
19	56.300	81.300	74.901	59.741	43.300	63.984	45.900	25.584	23.100	36.504	40.400	47.559	65.100
20	54.900	80.000	74.200	59.200	41.600	62.296	44.700	25.292	22.236	36.200	39.900	46.656	64.000
21	53.800	79.000	73.900	57.942	39.947	60.000	43.600	24.800	21.500	35.132	39.100	45.600	62.446
22	52.600	77.900	73.300	56.986	38.200	58.900	42.500	24.400	20.827	33.700	38.200	45.000	61.182
23	51.300	76.956	72.800	56.400	36.306	57.800	41.300	23.800	20.177	32.941	37.700	44.500	59.700
24	50.100	76.190	72.200	55.215	34.300	56.443	40.200	23.400	19.691	31.926	37.400	44.006	58.600
25	49.000	74.905	71.690	54.400	33.155	55.200	39.340	22.855	19.205	30.630	37.100	43.300	57.580
26	47.900	74.200	71.400	53.500	31.615	54.400	38.237	22.300	18.700	29.700	36.800	42.775	56.413
27	47.000	73.300	71.100	52.400	30.000	53.200	37.400	21.800	18.000	29.400	36.200	42.245	55.691
28	45.700	72.800	70.500	51.000	28.900	51.490	36.351	21.500	17.246	28.600	35.700	41.714	54.700
29	44.700	71.900	70.000	50.100	27.900	50.100	35.400	21.000	16.760	27.949	35.400	41.100	54.100
30	43.900	71.600	69.700	49.000	26.800	49.300	34.500	20.400	16.100	27.500	34.800	40.800	53.288
31	43.000	70.500	69.200	47.900	25.300	47.952	33.921	19.526	15.600	26.800	34.156	40.200	52.477
32	42.200	70.200	68.627	47.000	24.474	46.800	33.400	19.000	15.302	26.000	33.400	39.500	51.410
33	41.200	69.900	68.200	45.197	22.833	45.849	32.800	18.500	15.000	25.500	32.785	39.100	50.400
34	40.200	69.200	67.700	44.426	21.966	44.661	31.691	18.000	14.600	24.900	31.700	38.800	49.975
35	39.300	68.500	67.478	43.078	20.053	43.746	30.744	17.573	14.200	23.900	31.100	38.200	49.408
36	38.200	68.200	66.800	42.200	18.900	42.500	30.000	17.085	14.000	23.200	30.600	37.700	48.700
37	37.400	67.700	66.300	41.208	18.000	41.297	29.400	16.600	13.600	22.500	30.000	37.100	47.900
38	36.500	66.832	66.000	39.945	17.432	40.208	28.900	16.200	13.300	22.000	29.400	36.700	47.300
39	35.400	66.500	65.597	38.186	17.000	37.961	28.200	16.000	13.100	21.400	28.600	36.200	46.478
40	34.500	66.000	65.304	36.200	16.300	36.596	27.800	15.732	13.000	21.000	28.000	35.700	45.900
41	33.700	65.624	64.814	34.800	16.000	35.400	27.200	15.400	12.700	20.600	27.147	35.200	45.300
42	32.800	65.400	64.600	34.300	15.500	34.756	27.000	15.100	12.400	20.300	26.900	34.800	44.900
43	31.700	64.700	64.300	33.593	15.000	34.000	26.700	14.900	12.300	19.900	26.400	34.500	44.370
44	30.600	64.291	64.000	32.600	14.991	32.538	26.359	14.700	12.000	19.400	25.900	33.700	43.900
45	29.700	63.700	63.526	31.626	14.451	31.100	26.000	14.400	11.681	18.800	25.131	32.802	43.400
46	28.913	63.100	63.000	30.600	14.000	29.903	25.500	14.200	11.300	18.300	24.600	32.300	43.000
47	28.300	62.500	62.600	29.511	13.500	29.115	24.900	13.900	11.100	18.000	23.739	32.000	42.500
48	27.500	62.000	62.000	29.000	13.100	27.600	24.200	13.600	11.000	17.500	23.100	31.400	42.200
49	27.000	61.400	61.345	28.600	12.600	26.638	23.400	13.500	10.900	17.145	22.300	30.841	41.600

50	26.300	60.600	60.600	28.000	12.000	23.650	22.600	13.200	10.750	16.500	21.650	30.300	41.100
51	25.697	60.000	60.000	27.515	11.510	19.285	21.800	13.000	10.564	16.000	21.200	29.700	40.733
52	24.900	59.109	59.410	27.300	11.100	17.747	20.800	12.874	10.300	15.510	20.600	29.390	40.200
53	24.000	58.300	58.900	26.544	10.329	15.885	20.370	12.600	10.100	15.200	20.261	28.900	39.898
54	23.100	57.800	58.300	25.900	8.991	13.300	19.800	12.400	10.000	14.800	19.700	28.358	39.500
55	22.100	56.999	57.500	25.000	7.549	11.000	19.100	12.109	9.970	14.474	19.300	27.599	39.064
56	21.300	56.400	56.458	24.400	6.709	9.729	18.700	11.700	9.830	14.000	18.900	27.169	38.600
57	20.500	55.500	56.084	23.900	5.969	8.966	18.200	11.500	9.689	13.600	18.577	26.500	38.000
58	19.874	55.100	55.438	23.200	5.428	7.589	17.754	11.244	9.570	13.300	18.000	26.200	37.400
59	19.100	54.700	54.700	22.600	4.976	6.600	17.200	11.000	9.500	12.900	17.368	25.800	37.100
60	18.400	54.100	54.100	22.100	3.995	5.978	16.600	10.800	9.460	12.500	16.600	25.500	36.600
61	17.600	53.500	53.800	21.600	3.600	5.600	16.125	10.700	9.400	11.900	15.500	24.500	36.000
62	16.900	52.700	53.115	21.100	3.000	5.200	15.582	10.492	9.200	11.600	15.000	23.700	35.700
63	16.200	52.100	52.100	20.700	0.850	5.000	15.200	10.300	9.000	11.400	14.200	23.057	35.026
64	15.600	51.500	51.500	20.200	0.708	5.000	14.795	10.100	8.856	11.200	13.600	22.300	34.459
65	15.100	51.000	51.122	20.000	0.566	4.349	14.300	10.100	8.700	10.800	13.000	21.700	33.400
66	14.600	50.700	50.100	19.800	0.454	3.239	13.800	9.970	8.500	10.600	12.300	20.800	32.500
67	14.000	50.400	49.600	19.300	0.425	2.800	13.500	9.755	8.500	10.300	11.800	20.000	31.700
68	13.600	49.600	49.000	18.866	0.425	1.130	12.700	9.500	8.300	10.100	11.600	19.600	31.081
69	13.100	48.700	48.400	18.200	0.425	0.850	12.179	9.487	8.300	9.859	11.300	19.000	30.300
70	12.600	47.946	47.600	17.596	0.268	0.623	11.300	9.400	8.173	9.600	10.300	18.500	29.400
71	12.000	47.167	47.000	17.000	0.000	0.425	10.800	9.229	7.800	9.340	9.630	17.200	28.900
72	11.500	46.700	46.200	16.300	0.000	0.425	10.500	9.006	7.700	9.202	9.370	16.486	28.143
73	11.000	45.900	45.300	15.740	0.000	0.227	10.106	8.780	7.597	8.860	9.000	16.000	27.300
74	10.500	45.485	44.900	15.200	0.000	0.170	9.989	8.480	7.444	8.503	8.812	15.900	27.100
75	10.000	45.300	43.900	14.970	0.000	0.000	9.680	8.300	7.280	8.194	8.550	14.800	26.400
76	9.630	44.700	43.025	14.700	0.000	0.000	9.533	8.130	7.110	7.715	8.184	14.400	25.800
77	9.331	44.200	42.200	14.300	0.000	0.000	9.167	7.900	6.992	7.418	8.035	13.835	25.300
78	8.800	43.600	41.300	14.000	0.000	0.000	8.393	7.724	6.824	7.190	7.637	13.104	24.518
79	8.300	43.000	40.200	14.000	0.000	0.000	7.947	7.600	6.700	6.999	7.188	12.400	23.400
80	7.790	42.500	39.100	13.900	0.000	0.000	7.052	7.350	6.526	6.600	6.764	12.100	21.600
81	7.250	42.200	37.900	13.600	0.000	0.000	6.175	7.012	6.310	6.400	6.290	11.714	21.000
82	6.700	41.600	37.100	13.200	0.000	0.000	5.700	6.719	6.000	6.000	6.000	10.984	20.050
83	6.000	40.947	36.000	13.000	0.000	0.000	4.615	6.300	5.830	6.000	5.890	10.100	19.282
84	5.640	39.900	34.563	12.700	0.000	0.000	3.409	5.920	5.580	5.860	5.596	8.927	18.200
85	5.040	39.100	33.700	12.318	0.000	0.000	3.000	5.819	5.300	5.660	5.265	8.130	17.048
86	4.700	37.706	33.318	12.000	0.000	0.000	2.800	5.405	5.040	5.259	5.150	7.530	16.381
87	3.990	36.500	31.700	11.600	0.000	0.000	1.130	4.862	4.900	5.057	5.000	6.736	15.700
88	3.148	34.867	29.982	10.862	0.000	0.000	0.227	4.599	4.620	4.900	5.000	5.500	15.200
89	3.000	33.700	28.712	10.577	0.000	0.000	0.170	3.882	4.356	4.800	4.640	5.000	14.700
90	2.375	32.600	28.000	9.079	0.000	0.000	0.000	3.302	4.110	4.600	3.853	4.828	14.200
91	0.623	31.255	27.700	3.900	0.000	0.000	0.000	3.000	3.915	4.000	3.200	3.114	12.845
92	0.311	29.400	26.502	0.425	0.000	0.000	0.000	3.000	3.770	4.000	3.000	2.933	11.455
93	0.000	28.443	25.356	0.000	0.000	0.000	0.000	2.806	3.417	3.781	3.000	1.391	9.445
94	0.000	26.944	23.422	0.000	0.000	0.000	0.000	0.359	3.000	3.140	3.000	0.965	7.399
95	0.000	24.473	21.866	0.000	0.000	0.000	0.000	0.255	3.000	3.000	3.000	0.708	4.594
96	0.000	20.005	20.000	0.000	0.000	0.000	0.000	0.000	3.000	3.000	2.860	0.425	0.000
97	0.000	13.800	17.976	0.000	0.000	0.000	0.000	0.000	2.890	3.000	2.100	0.000	0.000
98	0.000	7.263	16.530	0.000	0.000	0.000	0.000	0.000	1.814	3.000	0.986	0.000	0.000
99	0.000	0.000	6.858	0.000	0.000	0.000	0.000	0.000	0.000	2.670	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KE002 - MADAWASKA RIVER NEAR ARNPRIOR													
PER	YEARS OF RECORD: 27										DRAINAGE AREA: 8260 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	623.000	141.000	150.000	374.000	609.000	623.000	360.000	163.000	158.000	83.300	255.000	234.000	176.000
1	436.000	123.000	135.000	337.000	572.000	586.000	298.960	148.456	133.456	70.500	175.912	196.996	176.000
2	393.868	112.000	122.476	271.976	562.488	536.416	263.980	137.712	106.424	68.017	86.614	185.792	174.000
3	354.000	112.000	122.000	240.984	535.000	471.452	245.000	133.000	96.145	64.888	77.290	179.000	166.260
4	328.000	112.000	122.000	216.352	494.960	456.000	227.000	122.112	87.648	64.000	72.267	167.384	159.000
5	303.000	112.000	122.000	204.780	474.020	432.220	221.000	117.740	79.146	62.627	70.422	156.090	144.000
6	274.000	110.088	122.000	190.000	456.000	428.000	214.988	113.000	74.800	61.193	69.021	133.000	130.000
7	255.000	109.000	112.000	184.916	437.416	424.988	208.886	111.984	73.599	58.866	66.000	133.000	130.000
8	238.000	104.584	112.000	169.520	425.000	412.248	200.000	105.000	71.486	57.070	64.300	127.920	113.000
9	222.000	102.000	112.000	150.000	419.000	402.756	195.000	101.252	69.700	55.405	62.451	115.364	113.000
10	208.000	102.000	112.000	140.480	413.000	394.000	188.580	99.664	68.176	54.574	61.200	110.000	113.000
11	196.000	102.000	108.836	131.000	411.000	385.000	184.478	97.852	65.852	53.200	60.005	101.956	113.000
12	186.000	102.000	93.200	125.568	402.000	377.000	181.000	95.182	64.300	52.400	59.700	97.513	110.000
13	177.000	102.000	93.200	115.044	396.000	367.292	178.000	94.000	60.158	50.864	58.600	95.400	110.000
14	171.000	102.000	93.200	112.000	391.000	360.000	175.000	93.400	57.618	50.100	57.878	91.252	110.000
15	161.000	98.300	93.200	108.000	388.000	348.060	173.000	90.606	51.512	49.600	56.600	89.535	110.000
16	153.000	98.300	84.700	108.000	382.000	340.000	171.968	89.800	50.683	48.400	55.800	87.781	92.285
17	144.000	98.300	84.700	105.796	374.000	337.000	169.866	88.100	48.566	47.560	55.200	83.800	84.100
18	137.000	98.300	83.000	104.000	365.000	334.000	168.764	86.371	48.081	46.200	54.881	80.400	84.100
19	131.000	95.400	83.000	104.000	360.000	331.000	165.662	84.119	47.600	45.600	54.100	79.900	84.100
20	125.000	88.900	82.700	104.000	357.000	328.000	163.000	82.748	47.000	45.000	53.200	78.700	83.000
21	121.000	88.900	82.700	104.000	354.000	326.000	160.000	81.109	45.900	44.500	52.936	77.875	83.000
22	115.000	81.159	82.700	103.000	345.000	323.000	159.000	79.300	44.500	43.600	51.925	76.500	82.650
23	112.000	78.400	82.700	102.000	340.000	317.000	157.000	77.600	43.300	42.500	50.400	74.200	82.400
24	110.000	78.400	81.300	101.000	332.056	314.000	155.000	77.000	42.500	42.200	49.600	72.800	82.400
25	106.000	78.400	81.300	99.190	328.000	311.000	154.000	75.300	41.160	41.100	48.100	72.200	82.400
26	102.000	78.400	81.300	95.393	320.000	306.000	152.000	73.600	40.178	39.900	47.000	71.574	81.600
27	100.000	78.200	81.300	94.600	317.000	300.000	149.846	72.667	39.267	39.400	45.600	69.900	80.400
28	96.300	78.200	75.000	94.600	311.000	294.000	147.000	72.200	38.800	38.800	45.000	68.500	76.592
29	94.000	78.200	75.000	94.600	306.000	289.000	146.000	71.562	37.900	37.700	43.900	67.593	76.200
30	92.300	78.200	71.600	94.600	303.000	286.000	144.540	70.500	37.100	37.100	43.432	66.800	76.200
31	88.900	76.700	69.100	93.200	300.000	281.136	142.438	69.900	36.800	36.500	42.500	65.663	76.200
32	85.500	76.700	69.100	93.200	297.000	277.000	141.000	68.500	35.609	35.700	41.600	63.902	74.848
33	83.000	76.700	69.100	93.200	286.000	274.000	139.000	67.497	34.800	34.870	40.800	60.300	73.600
34	82.100	76.700	69.100	93.200	277.664	269.952	136.000	64.800	34.500	34.500	39.900	58.340	73.600
35	79.900	73.100	68.131	91.536	272.560	264.580	134.000	64.174	34.174	33.709	39.400	56.618	73.600
36	78.200	73.100	67.400	88.900	267.000	261.208	133.000	63.162	33.400	32.800	38.500	55.478	73.600
37	76.700	73.100	67.400	88.467	264.000	257.836	131.000	61.367	32.600	32.600	37.900	54.543	69.818
38	75.600	73.100	67.400	88.023	263.000	255.000	129.000	60.000	32.600	32.217	37.700	53.000	66.000
39	73.600	66.500	64.128	85.000	260.572	247.000	129.000	58.600	32.000	31.700	36.828	51.800	64.300
40	72.800	66.500	63.400	81.800	255.000	241.720	128.000	56.600	31.400	31.100	36.500	51.500	63.044
41	71.600	66.500	63.400	81.800	249.000	238.000	127.000	55.800	31.100	30.900	36.000	50.225	61.200
42	69.700	66.500	63.400	81.800	246.000	235.976	124.316	54.900	30.900	30.395	35.700	49.800	61.200
43	68.000	64.732	61.400	80.400	246.000	232.000	123.000	54.400	30.600	30.000	35.100	49.000	61.200
44	66.800	64.600	60.965	79.000	246.000	229.232	121.000	53.200	30.300	29.700	34.500	48.100	61.200
45	65.100	64.600	58.000	76.500	246.000	225.000	121.000	52.100	30.000	29.200	34.500	47.000	59.700
46	63.700	64.600	58.000	76.500	242.000	223.000	119.000	51.500	29.700	28.900	34.000	46.200	59.700
47	62.900	63.707	58.000	76.500	238.156	220.000	118.000	50.735	29.200	28.600	34.000	45.242	59.700
48	60.900	63.400	57.173	75.600	235.104	217.000	116.704	50.400	28.900	28.300	33.323	43.600	59.700
49	59.700	63.400	55.800	75.600	232.000	212.000	115.602	49.600	28.000	27.900	32.800	43.000	59.200

50	58.000	63.400	55.800	75.600	231.000	208.000	114.000	48.400	28.000	27.500	32.600	42.200	59.200
51	56.600	63.400	55.800	73.826	226.000	206.000	113.000	47.600	27.800	27.000	32.300	41.900	54.365
52	56.100	60.900	53.678	72.200	221.000	205.000	112.000	47.000	27.200	26.600	32.000	41.389	53.800
53	55.200	60.900	52.400	72.200	217.000	204.000	110.000	46.665	27.000	26.300	31.700	40.258	53.800
54	53.800	60.900	52.400	72.200	212.792	202.000	108.000	45.454	26.800	25.900	31.400	39.446	53.800
55	52.700	60.900	52.400	69.100	209.480	199.000	107.000	44.500	26.300	25.600	31.100	38.800	50.554
56	51.500	56.600	49.174	68.315	204.688	195.536	106.000	43.300	26.200	25.200	30.900	38.200	50.400
57	50.100	56.600	48.700	67.700	200.000	192.000	104.000	43.000	25.940	24.900	30.300	37.100	50.400
58	49.000	56.600	48.700	67.700	198.000	190.000	102.684	42.500	25.900	24.568	30.300	35.905	50.400
59	47.600	56.600	48.700	67.700	193.532	188.000	100.000	41.600	25.600	24.500	30.000	35.400	49.600
60	47.000	56.400	47.300	67.556	192.480	187.000	98.540	41.100	25.300	24.100	29.400	34.500	49.600
61	45.300	56.400	47.300	65.100	187.000	185.000	96.113	39.900	24.991	23.800	29.200	34.500	49.600
62	43.900	56.400	47.300	65.100	184.000	182.536	94.955	39.400	24.900	23.583	28.761	34.083	49.600
63	42.500	56.400	47.300	57.800	182.000	182.000	93.235	38.800	24.500	23.400	28.300	33.700	47.000
64	41.100	56.100	39.400	57.800	177.000	178.792	92.000	38.500	24.200	22.800	28.200	33.400	47.000
65	39.900	56.100	39.400	57.800	175.000	176.420	91.200	37.900	23.800	22.800	27.800	32.800	47.000
66	38.800	56.100	39.400	57.800	171.168	174.048	90.000	37.700	23.500	22.500	27.500	32.600	47.000
67	38.200	56.100	39.400	54.400	167.000	172.000	89.430	37.003	23.400	22.100	27.135	31.930	45.300
68	37.100	55.200	38.200	53.238	163.000	170.000	88.100	36.200	22.800	21.800	26.800	31.400	41.600
69	36.200	55.200	38.200	52.700	161.000	167.864	87.237	35.700	22.500	21.700	26.273	30.769	39.400
70	36.000	55.200	38.200	52.700	158.000	161.000	85.500	34.800	22.100	21.200	25.200	30.300	36.500
71	34.500	55.200	38.200	52.700	156.816	158.000	83.800	34.500	21.800	20.800	24.900	29.507	36.000
72	34.300	38.200	36.200	51.922	150.856	153.816	82.100	33.700	21.663	20.700	24.682	28.977	36.000
73	33.400	38.200	36.200	51.800	145.804	150.000	78.231	33.400	21.200	20.500	24.500	27.900	36.000
74	32.600	38.200	36.200	49.165	141.000	146.000	77.000	33.100	21.000	20.200	24.107	27.216	36.000
75	32.000	38.200	36.200	45.000	136.000	145.000	74.500	32.420	20.940	20.000	23.800	26.790	36.000
76	31.100	37.400	36.200	45.000	129.000	141.328	73.300	31.700	20.700	20.000	23.100	26.300	36.000
77	30.000	37.400	36.200	45.000	126.000	138.000	73.173	30.600	20.500	19.700	22.700	25.900	35.400
78	29.200	37.400	35.188	45.000	121.544	135.000	72.200	30.175	20.200	19.300	22.100	25.500	35.400
79	28.200	37.400	34.500	40.200	116.492	131.000	71.600	29.464	20.000	19.300	21.900	25.408	33.400
80	27.200	23.200	34.500	40.200	114.000	129.000	70.632	28.600	19.500	19.000	21.800	25.200	28.900
81	26.300	23.200	34.500	40.200	108.000	127.000	69.400	27.900	19.140	18.700	21.500	24.900	26.087
82	25.900	23.200	34.500	40.200	102.000	125.000	68.047	27.110	18.700	18.700	21.200	24.900	24.538
83	24.900	23.200	32.000	38.561	97.753	122.000	66.880	26.572	18.400	18.400	20.800	24.500	23.900
84	24.200	22.900	32.000	37.100	91.700	118.000	65.110	26.200	18.035	18.100	20.500	24.103	23.900
85	23.800	22.900	32.000	34.000	86.208	116.000	63.700	25.600	17.600	17.693	20.000	23.893	23.900
86	23.400	22.900	32.000	34.000	77.894	114.000	62.300	24.561	17.222	17.400	20.000	23.800	23.800
87	22.900	22.900	23.800	34.000	77.600	111.236	61.118	24.100	15.947	17.300	19.547	23.500	22.100
88	22.426	21.800	23.800	34.000	75.300	106.000	59.387	23.800	15.859	17.000	19.259	23.200	21.800
89	21.800	21.800	23.800	32.800	74.483	102.000	57.057	23.400	15.097	16.700	19.000	22.800	21.800
90	21.400	21.800	23.800	32.800	69.012	96.468	55.452	22.700	14.400	16.400	18.700	22.500	21.800
91	20.700	21.800	22.700	32.800	64.800	93.498	54.195	21.700	13.300	16.100	18.000	22.400	21.475
92	20.200	19.466	22.700	32.114	58.600	88.413	51.500	21.075	11.800	15.900	17.800	22.400	20.700
93	19.300	17.300	22.700	26.200	52.400	85.501	49.600	19.301	11.001	15.600	17.300	22.100	20.700
94	18.400	15.874	22.700	26.200	47.600	80.595	47.304	17.400	10.008	15.000	16.700	21.500	20.700
95	17.400	14.900	22.439	26.200	47.600	75.456	45.846	16.700	9.230	14.146	16.452	20.500	20.552
96	16.100	14.900	17.592	21.730	43.300	72.133	43.146	14.378	8.695	11.881	15.900	19.700	20.200
97	14.987	14.900	15.000	13.500	38.145	69.700	38.265	11.903	7.934	10.800	15.300	18.612	20.200
98	13.500	14.900	15.000	13.500	30.000	59.200	33.264	9.698	7.360	7.953	13.172	17.481	20.200
99	9.850	14.600	15.000	13.500	27.226	47.849	21.910	7.435	7.035	6.341	11.386	14.301	18.232
100	0.453	5.660	15.000	13.500	12.500	26.800	4.300	1.250	1.590	0.453	8.010	5.690	4.620

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KE005 - MADAWASKA RIVER AT STEWARTVILLE													
PER	YEARS OF RECORD: 46							DRAINAGE AREA: 8160 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	595.000	244.000	485.000	447.000	595.000	530.000	328.000	357.000	211.000	262.000	354.000	327.000	256.000
1	411.000	208.378	212.000	381.338	509.394	459.000	265.596	201.676	118.338	139.596	204.014	270.596	213.000
2	338.000	194.000	177.232	331.076	462.000	445.152	224.984	165.228	106.000	127.000	143.076	234.984	202.000
3	292.000	186.934	167.000	306.000	456.000	421.442	198.388	146.628	94.844	106.388	129.628	205.582	188.814
4	262.000	177.000	161.000	279.104	450.000	394.000	183.784	127.000	87.831	101.000	119.000	176.000	182.000
5	242.000	170.000	156.640	256.580	443.180	366.580	176.590	119.000	82.029	93.590	111.000	160.000	176.290
6	226.000	168.000	154.000	244.028	436.000	348.000	169.000	111.000	76.000	87.436	103.028	145.788	172.000
7	212.000	165.000	150.656	227.766	428.000	318.532	161.000	108.000	71.600	83.000	100.000	137.986	168.000
8	200.000	163.000	147.664	221.504	414.368	297.000	153.368	102.504	67.405	80.000	96.552	131.000	166.000
9	189.000	159.602	144.000	214.000	402.000	286.726	149.000	95.000	64.600	76.700	93.545	127.000	164.000
10	180.000	156.000	143.000	205.000	392.580	276.000	144.000	90.000	62.600	74.500	89.794	121.000	158.980
11	172.000	154.000	141.000	195.718	384.334	269.718	140.000	85.800	60.515	72.733	87.415	119.000	156.000
12	168.000	152.000	140.000	188.456	373.976	260.456	136.000	79.900	58.737	69.700	84.182	115.000	153.000
13	161.000	149.000	137.000	185.000	362.000	255.000	131.000	76.258	56.600	68.252	81.678	113.000	149.000
14	156.000	147.000	135.000	181.000	351.000	251.932	127.000	74.200	54.700	66.300	78.700	111.000	146.932
15	151.000	146.000	133.000	176.000	341.280	246.000	123.000	72.134	53.200	65.057	77.000	110.000	144.000
16	146.000	144.048	132.000	172.000	334.000	239.000	121.000	69.222	51.800	63.400	75.900	108.000	142.000
17	142.000	143.000	130.000	169.000	324.932	234.000	118.000	67.744	49.344	61.990	74.244	105.966	139.146
18	139.000	141.000	129.000	164.000	311.492	231.000	116.000	66.500	48.100	60.349	73.100	103.000	134.884
19	135.000	139.382	127.000	161.000	307.362	227.000	114.000	65.000	47.000	59.200	71.962	101.000	131.622
20	131.000	138.000	126.000	158.000	303.000	224.000	111.000	63.508	46.400	57.200	70.800	100.000	128.000
21	128.000	136.000	125.000	156.000	296.000	221.000	110.000	62.000	45.300	56.100	69.900	98.000	126.000
22	125.216	135.000	124.000	151.000	289.000	217.000	108.000	60.984	43.600	54.700	69.100	95.687	124.836
23	123.000	133.000	122.784	149.000	283.000	214.000	106.000	59.200	42.800	53.246	68.200	94.000	123.000
24	121.000	132.000	122.000	145.312	278.000	211.312	104.000	58.300	42.062	52.100	67.100	91.806	121.000
25	118.000	131.000	121.000	144.000	272.000	208.000	101.000	57.515	41.315	51.000	66.800	90.000	119.000
26	116.000	130.000	120.000	142.000	267.000	204.000	99.324	56.400	40.800	49.224	65.700	88.900	117.000
27	114.000	129.000	119.000	140.000	263.000	201.000	97.700	54.900	40.105	48.100	65.100	87.473	116.000
28	112.000	127.000	118.000	137.000	257.000	199.000	96.343	53.200	39.179	47.000	64.379	86.000	114.000
29	110.000	125.000	118.000	135.000	252.000	196.000	93.000	52.000	38.800	45.900	63.700	85.000	113.000
30	108.000	124.000	117.000	133.000	250.000	193.000	91.000	51.000	37.700	44.608	62.822	83.000	111.000
31	106.000	122.000	116.000	131.000	246.738	190.000	89.948	50.000	37.000	43.900	62.000	82.000	109.478
32	104.000	121.000	115.000	129.000	243.000	185.000	88.000	49.065	36.500	42.781	61.000	80.400	108.000
33	102.000	119.000	115.000	127.000	240.000	181.000	87.000	48.386	35.700	41.640	60.300	79.300	107.000
34	101.000	118.000	114.000	126.000	237.332	177.692	86.000	47.900	34.300	41.000	59.908	78.400	106.000
35	98.500	116.000	113.000	125.000	235.000	174.000	84.577	47.000	34.000	40.200	59.000	77.300	104.000
36	96.600	115.000	112.000	124.000	231.000	171.000	83.218	45.900	33.100	39.100	58.300	76.000	103.000
37	94.300	113.000	111.896	123.000	228.000	170.000	82.093	45.300	32.000	38.478	57.200	74.800	102.000
38	92.000	112.000	111.000	121.000	223.000	168.000	81.000	44.000	31.000	37.100	56.293	73.912	101.000
39	90.000	112.000	110.000	120.000	221.000	163.382	79.600	43.900	30.300	36.000	55.015	73.100	99.215
40	88.000	110.000	109.000	119.000	218.000	159.120	78.304	43.000	29.400	35.556	54.100	71.952	98.500
41	86.000	109.000	108.000	118.000	213.718	157.000	77.300	42.000	28.600	34.800	53.200	71.100	97.000
42	84.000	108.000	107.936	117.000	208.916	153.000	76.000	41.060	28.000	34.000	52.279	70.183	95.100
43	82.100	107.000	107.000	116.000	207.000	150.000	75.000	40.000	27.033	33.000	51.000	69.400	94.000
44	80.400	106.000	105.000	114.000	202.000	147.000	74.200	39.100	26.607	32.300	49.814	68.594	93.000
45	78.700	104.000	104.000	113.000	199.000	145.000	73.300	38.000	25.881	31.253	49.300	68.000	91.162
46	77.000	103.000	104.000	111.548	195.000	143.000	72.712	37.264	25.000	30.900	48.100	67.400	90.000
47	75.000	102.000	103.000	110.000	193.000	139.286	71.072	36.286	24.629	30.000	47.300	66.500	89.000
48	73.600	101.000	103.000	109.024	189.000	137.000	69.900	35.707	24.000	29.000	46.400	66.000	88.000
49	72.500	101.000	102.000	108.000	186.000	134.000	69.030	35.000	23.452	28.391	45.000	65.100	85.952

50	71.000	100.000	101.000	107.000	183.500	132.000	68.500	33.250	23.000	27.350	44.000	64.600	84.400
51	69.700	99.000	99.702	106.000	179.000	129.000	68.000	31.700	22.224	26.870	43.000	64.000	83.300
52	68.500	98.000	99.000	105.000	176.000	126.000	67.400	31.000	21.598	25.800	42.500	63.000	82.098
53	67.400	97.100	98.000	103.000	172.000	124.000	67.000	30.000	21.100	25.000	41.300	62.600	80.914
54	66.300	95.767	96.300	102.000	170.000	122.452	66.000	29.836	21.000	24.000	40.800	62.000	79.945
55	65.142	94.900	95.400	101.000	169.000	121.000	64.898	29.000	20.000	23.000	39.100	61.200	79.000
56	64.300	94.000	94.000	100.000	168.688	120.000	64.000	28.000	19.493	22.000	38.000	60.300	78.186
57	63.000	92.900	93.400	98.500	167.886	118.000	63.000	27.400	19.000	21.200	37.067	59.677	76.400
58	62.000	91.645	92.300	97.000	166.000	117.000	62.300	26.940	18.900	21.000	36.000	58.900	75.421
59	60.600	90.151	91.000	96.000	162.000	115.000	61.256	26.000	18.000	20.000	34.800	58.000	74.000
60	59.200	88.600	89.816	94.300	159.000	113.000	60.000	25.788	17.888	19.000	33.400	56.900	72.976
61	58.000	87.812	89.000	93.124	157.000	112.000	59.000	24.962	17.000	18.000	32.000	55.936	71.600
62	56.100	86.100	88.000	91.807	153.876	110.356	58.300	24.000	16.371	17.600	31.100	54.663	70.800
63	54.509	85.384	86.900	90.300	152.000	109.000	57.000	23.200	16.000	16.615	30.000	53.222	70.000
64	53.000	84.400	85.800	88.983	148.000	108.000	55.500	22.466	15.600	15.927	29.000	52.100	69.400
65	51.300	83.300	84.736	86.814	144.000	106.000	54.000	21.500	15.000	15.000	28.000	51.000	68.800
66	49.600	82.100	83.038	85.500	141.000	104.000	53.134	21.000	14.300	14.600	26.862	50.067	68.200
67	48.000	81.300	82.014	84.018	138.866	101.000	52.400	20.005	14.000	14.000	26.000	49.260	67.414
68	46.400	80.400	81.000	82.635	137.000	98.000	51.000	19.000	13.300	13.000	24.178	48.100	66.800
69	44.500	79.000	80.000	81.000	134.000	96.600	49.800	18.352	12.452	12.200	23.600	47.079	66.300
70	43.000	77.900	79.300	79.900	131.460	94.900	48.700	18.000	12.000	12.000	22.700	45.438	66.000
71	41.600	76.700	77.650	78.000	130.000	92.000	47.497	16.700	11.100	11.000	21.200	44.897	65.100
72	40.000	74.500	76.500	76.147	127.000	89.721	45.857	16.000	11.000	11.000	20.100	43.857	64.300
73	38.200	73.418	75.355	75.000	124.000	86.542	43.905	15.000	10.000	10.200	19.100	42.500	63.400
74	36.500	72.800	73.658	73.100	121.000	83.342	42.800	14.142	9.976	10.000	18.227	41.150	63.021
75	34.800	71.900	72.800	72.200	119.000	80.095	41.435	13.690	9.000	9.070	17.000	39.600	62.600
76	33.000	70.718	71.400	71.000	117.000	77.875	40.000	12.969	8.892	9.000	16.000	37.965	62.000
77	31.000	69.100	70.843	69.528	115.000	76.085	38.500	12.143	8.053	8.000	15.000	36.800	60.900
78	29.400	68.200	70.200	68.500	112.000	74.500	36.522	11.516	8.000	8.000	14.000	34.522	59.500
79	27.800	67.700	69.023	67.700	109.000	73.000	34.848	11.000	7.360	7.000	13.451	34.000	58.000
80	26.000	66.468	68.000	66.000	107.000	71.064	32.132	10.000	7.000	6.553	12.964	32.000	56.984
81	24.000	65.100	67.100	65.000	104.000	69.513	30.000	9.158	6.763	6.000	12.000	31.000	54.938
82	22.900	64.419	66.300	64.000	101.000	68.535	28.000	9.000	6.000	5.217	11.000	29.651	53.058
83	21.000	63.100	65.700	62.000	98.307	66.471	26.110	8.309	5.567	5.000	10.171	28.000	51.971
84	19.100	62.000	64.800	60.959	94.070	64.718	23.523	7.771	5.000	4.530	9.000	26.623	49.800
85	17.800	60.819	64.000	59.500	89.158	62.000	21.800	7.000	4.000	4.000	8.192	25.529	47.600
86	16.000	58.600	63.000	58.020	83.988	60.900	19.751	6.006	3.000	3.266	7.935	23.300	45.020
87	14.600	57.057	60.900	55.961	80.400	59.442	17.183	5.404	2.000	1.997	6.000	21.665	43.000
88	13.000	55.800	59.700	53.909	74.805	55.663	15.707	4.991	1.130	0.432	4.913	20.400	41.054
89	11.300	53.121	56.462	50.400	70.800	52.700	13.455	4.000	0.283	0.000	3.591	17.322	38.585
90	10.000	50.886	54.932	48.000	66.926	50.000	12.000	2.922	0.000	0.000	2.000	16.000	36.004
91	8.580	48.000	53.598	43.227	63.000	46.152	10.424	2.290	0.000	0.000	0.283	14.800	32.952
92	7.000	45.000	48.201	39.749	57.963	43.449	8.680	1.130	0.000	0.000	0.000	12.608	31.000
93	5.950	40.191	44.569	33.000	53.200	41.000	7.054	0.000	0.000	0.000	0.000	10.400	28.000
94	4.000	35.378	39.035	28.000	44.264	35.000	5.950	0.000	0.000	0.000	0.000	8.740	25.372
95	1.730	28.714	33.400	21.652	39.348	30.426	3.529	0.000	0.000	0.000	0.000	6.882	19.500
96	0.000	19.288	22.052	13.458	33.000	24.045	0.896	0.000	0.000	0.000	0.000	3.067	15.990
97	0.000	14.253	11.900	6.590	24.128	18.942	0.000	0.000	0.000	0.000	0.000	0.340	11.356
98	0.000	9.510	4.369	0.523	16.000	10.924	0.000	0.000	0.000	0.000	0.000	0.000	5.909
99	0.000	1.057	0.000	0.000	2.394	1.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF001 - MISSISSIPPI RIVER AT FERGUSONS FALLS													
PER	ANNUAL	YEARS OF RECORD: 42						DRAINAGE AREA: 2660 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	305.000	165.000	104.000	169.000	305.000	241.000	157.000	95.700	55.700	63.400	86.400	107.000	108.000
1	157.000	103.248	84.700	117.578	262.996	188.578	128.000	76.173	42.031	37.499	63.578	96.677	99.889
2	132.616	85.556	73.998	107.000	222.000	157.556	109.000	69.911	35.034	34.477	52.734	80.197	90.970
3	117.000	80.307	65.492	102.000	192.000	133.534	95.538	64.253	31.353	25.435	37.946	74.143	86.439
4	106.000	75.454	62.645	99.751	184.192	123.000	81.800	58.851	29.600	22.600	34.150	62.018	83.075
5	98.500	72.745	60.372	94.949	176.590	117.000	74.013	51.549	28.200	21.259	31.904	58.818	77.808
6	92.000	69.094	57.300	93.100	171.988	114.468	67.500	48.247	27.400	20.900	28.933	55.715	74.100
7	86.500	67.145	56.200	89.878	166.000	110.000	63.939	44.789	26.389	20.700	26.023	51.997	71.000
8	81.800	65.270	54.862	85.385	161.784	107.000	61.314	42.742	25.400	20.500	24.571	49.418	65.352
9	76.500	63.000	53.500	82.500	159.000	104.402	55.491	39.341	24.300	20.100	22.938	45.788	60.419
10	73.000	61.338	52.400	80.200	156.000	103.000	50.232	36.352	23.200	19.858	22.400	43.558	59.144
11	69.200	59.000	51.800	77.307	151.978	99.736	47.800	34.600	22.236	19.600	21.777	42.056	57.877
12	65.800	58.000	50.914	75.234	149.000	98.000	46.475	33.067	21.534	19.300	21.400	41.098	55.611
13	63.400	57.400	50.000	73.900	147.000	94.731	44.755	31.463	20.600	19.100	20.834	39.700	53.200
14	60.700	56.500	49.300	72.300	145.000	92.629	43.100	29.229	20.229	18.900	20.263	38.537	52.726
15	58.800	55.500	48.400	70.327	142.000	91.027	41.857	27.600	19.700	18.657	19.792	36.800	51.436
16	56.700	55.000	47.765	69.300	140.000	89.524	40.200	25.525	19.200	18.300	19.300	35.300	49.642
17	54.800	54.500	47.000	68.300	138.000	87.323	38.900	24.723	18.723	18.200	19.200	34.300	48.499
18	53.100	54.000	46.490	67.400	136.000	85.500	37.776	23.620	17.920	17.876	18.178	33.300	47.478
19	51.700	53.018	45.700	65.518	133.000	83.818	36.900	22.455	17.300	17.600	17.707	32.200	46.600
20	50.100	52.300	45.016	64.400	131.000	81.716	35.700	21.900	16.916	17.200	17.336	30.900	46.000
21	48.500	51.714	44.129	63.014	129.000	79.600	34.600	20.828	16.500	16.800	16.900	30.126	45.200
22	47.178	51.000	43.442	61.735	128.000	76.293	33.771	19.800	16.300	16.536	16.494	29.496	44.700
23	45.800	50.409	42.600	60.400	125.000	74.228	33.000	19.028	16.000	16.100	15.822	28.565	44.122
24	44.400	49.500	42.100	59.314	123.000	72.500	32.500	18.500	15.700	15.700	15.500	28.100	43.500
25	43.100	48.810	41.380	58.700	122.000	71.200	31.900	18.205	15.305	15.300	15.280	27.000	42.980
26	41.800	48.000	40.893	57.800	120.000	69.503	31.400	17.900	15.000	14.995	15.000	26.650	42.600
27	40.700	47.201	40.500	57.001	118.000	68.500	30.800	17.500	14.500	14.700	14.838	26.100	41.738
28	39.700	46.500	40.100	56.398	116.000	66.800	30.300	17.000	14.100	14.274	14.600	25.614	41.200
29	38.600	45.500	39.831	55.500	113.000	65.292	29.700	16.600	13.700	13.800	14.300	25.184	40.800
30	37.700	44.294	39.500	54.594	112.000	64.294	29.500	16.500	13.200	13.354	14.100	24.754	40.200
31	36.800	43.392	39.000	53.800	111.000	63.400	29.194	16.192	13.100	12.800	13.900	24.200	39.700
32	35.900	42.200	38.170	53.000	109.000	62.090	28.834	15.890	12.800	12.400	13.700	23.800	39.500
33	35.000	41.187	37.900	52.575	107.000	61.187	28.600	15.600	12.700	12.100	13.500	23.463	38.910
34	34.300	40.300	37.600	52.000	105.000	60.300	28.400	15.400	12.500	11.813	13.339	23.300	38.300
35	33.500	39.683	37.400	51.383	103.000	59.700	27.900	15.083	12.300	11.600	13.200	23.200	38.068
36	32.700	39.000	37.100	50.700	102.000	58.762	27.400	15.000	12.100	11.500	13.000	23.046	37.700
37	31.940	38.300	36.834	50.100	100.000	57.200	27.000	14.700	11.879	11.200	12.700	22.800	37.426
38	31.100	37.500	36.546	49.376	98.372	56.576	26.472	14.400	11.700	10.872	12.500	22.600	37.000
39	30.300	37.000	36.300	48.648	97.200	55.200	26.100	14.200	11.500	10.700	12.383	22.382	36.600
40	29.600	36.400	36.072	47.872	96.300	54.172	25.752	13.900	11.400	10.500	12.200	22.100	36.100
41	28.800	35.800	35.800	47.200	95.192	53.400	25.500	13.700	11.070	10.089	12.100	21.922	35.841
42	28.200	35.400	35.400	46.668	93.763	51.968	25.200	13.468	10.700	9.970	11.900	21.800	35.300
43	27.400	35.065	35.100	46.000	92.200	51.300	24.800	13.300	10.500	9.630	11.700	21.500	34.998
44	26.600	34.700	34.700	45.563	90.322	50.400	24.211	13.100	10.300	9.460	11.500	21.231	34.600
45	25.900	34.500	34.400	45.022	89.551	49.600	23.651	12.861	10.161	9.250	11.400	21.000	34.300
46	25.300	34.000	34.149	43.859	88.782	48.400	23.300	12.600	10.000	9.120	11.300	20.800	34.000
47	24.500	33.557	34.000	43.300	87.600	47.757	23.031	12.400	9.887	8.976	11.014	20.541	33.200
48	23.800	33.054	33.800	42.200	86.441	46.954	22.600	12.000	9.630	8.807	10.800	20.200	32.542
49	23.200	32.600	33.500	41.700	84.931	46.252	22.300	11.800	9.430	8.721	10.600	19.780	31.971

50	22.700	32.050	33.000	41.050	83.050	45.100	21.900	11.500	9.290	8.575	10.500	19.550	31.200
51	22.200	31.900	32.713	40.700	82.280	44.700	21.690	11.300	9.115	8.469	10.329	19.400	30.400
52	21.800	31.500	32.400	40.246	80.659	43.500	21.500	11.100	8.999	8.420	10.000	19.100	29.558
53	21.300	31.100	32.000	39.800	79.100	42.800	20.800	10.843	8.924	8.347	9.819	18.759	28.600
54	20.800	30.800	31.700	39.241	77.900	42.041	20.600	10.700	8.830	8.281	9.596	18.529	27.700
55	20.300	30.400	31.200	38.739	76.749	41.100	20.049	10.400	8.750	8.210	9.440	18.200	27.200
56	19.800	29.937	31.000	37.837	75.689	40.137	19.600	10.200	8.664	8.150	9.276	17.969	26.500
57	19.400	29.269	30.500	37.200	74.729	39.404	19.300	10.100	8.597	8.103	9.120	17.600	26.300
58	18.900	28.632	30.300	36.200	73.437	38.500	18.900	9.910	8.510	8.030	8.956	17.200	25.830
59	18.400	28.000	30.000	35.560	72.308	37.830	18.600	9.779	8.450	7.941	8.816	16.478	25.500
60	18.100	27.500	29.628	34.700	70.844	37.200	18.300	9.630	8.403	7.840	8.726	15.800	25.100
61	17.600	26.900	29.300	34.300	69.888	36.326	18.000	9.445	8.313	7.790	8.593	15.018	24.617
62	17.200	26.500	29.000	33.624	68.183	35.600	17.700	9.250	8.240	7.740	8.440	14.600	24.000
63	16.600	26.000	28.700	33.100	66.767	34.621	17.400	9.140	8.110	7.690	8.332	14.400	23.474
64	16.100	25.719	28.479	32.519	65.800	33.838	17.207	9.040	8.034	7.620	8.190	13.900	23.103
65	15.600	25.200	28.000	31.834	65.200	33.200	17.000	8.952	7.960	7.535	8.130	13.700	23.000
66	15.100	24.815	27.605	31.415	64.474	32.400	16.600	8.830	7.833	7.490	8.016	13.400	22.600
67	14.600	24.313	27.300	30.913	63.427	31.813	16.200	8.744	7.800	7.440	7.920	13.100	22.400
68	14.200	23.910	26.830	30.600	62.166	31.000	15.900	8.632	7.720	7.360	7.686	12.700	22.200
69	13.700	23.608	26.500	30.208	61.506	30.308	15.506	8.542	7.600	7.311	7.555	12.076	22.000
70	13.300	23.212	26.100	29.800	60.900	29.806	15.200	8.471	7.500	7.290	7.468	11.646	21.700
71	12.900	22.900	25.469	29.304	59.672	28.900	14.986	8.401	7.390	7.250	7.341	11.316	21.305
72	12.500	22.402	23.863	29.000	58.851	28.302	14.700	8.340	7.320	7.188	7.220	11.200	20.900
73	12.200	22.000	23.394	28.799	57.600	27.599	14.100	8.280	7.260	7.087	7.116	11.100	20.600
74	11.800	21.897	22.907	28.200	56.605	26.900	13.800	8.220	7.230	7.000	7.039	10.925	20.000
75	11.500	21.500	22.200	27.995	55.545	26.400	13.600	8.170	7.190	6.924	6.904	10.700	19.220
76	11.100	21.200	21.733	27.500	54.000	25.800	13.500	8.069	7.130	6.888	6.755	10.500	18.549
77	10.700	20.900	21.200	26.900	53.100	25.000	13.125	8.020	7.069	6.800	6.630	10.400	17.600
78	10.400	20.500	20.758	26.500	52.364	24.400	13.000	7.930	7.010	6.670	6.510	10.200	16.506
79	10.000	20.000	20.071	25.900	51.204	23.986	12.900	7.840	6.930	6.560	6.424	10.000	15.300
80	9.772	19.700	19.300	25.284	50.044	23.500	12.600	7.718	6.868	6.494	6.336	9.944	14.664
81	9.400	19.400	18.900	24.645	48.884	22.700	12.300	7.658	6.770	6.398	6.268	9.816	14.000
82	9.050	18.900	18.310	23.880	47.647	22.200	12.024	7.590	6.700	6.352	6.122	9.620	13.500
83	8.788	18.600	18.000	23.200	46.590	21.800	11.600	7.510	6.638	6.296	5.985	9.391	13.250
84	8.540	18.400	17.800	22.800	44.800	21.475	11.500	7.440	6.505	6.260	5.878	9.022	12.779
85	8.360	18.100	17.700	22.100	43.443	20.673	11.200	7.390	6.420	6.190	5.740	8.680	12.308
86	8.150	17.871	17.561	21.500	41.297	20.271	11.083	7.300	6.327	6.150	5.674	8.440	12.037
87	7.940	17.269	17.300	20.937	40.100	19.400	10.600	7.227	6.284	6.110	5.597	8.133	11.766
88	7.710	16.199	17.000	20.300	37.962	18.866	10.262	7.033	6.097	6.030	5.500	7.710	11.494
89	7.490	14.821	16.800	19.964	36.607	18.200	10.000	6.833	6.020	5.970	5.400	7.487	10.900
90	7.310	13.500	16.600	19.100	34.942	17.600	9.858	6.656	5.887	5.890	5.315	7.350	10.100
91	7.128	13.160	16.025	18.700	33.427	17.260	9.658	6.528	5.700	5.740	5.208	7.160	9.826
92	6.910	12.700	15.700	18.000	32.422	16.758	9.364	6.300	5.597	5.630	5.140	6.946	9.451
93	6.660	12.200	15.300	17.600	31.161	16.100	9.038	6.070	5.391	5.516	5.038	6.845	8.924
94	6.394	11.500	14.600	16.600	28.101	15.306	8.610	5.935	5.111	5.430	4.927	6.630	8.483
95	6.140	10.651	14.176	14.600	25.782	14.500	8.323	5.660	4.880	5.220	4.860	6.406	8.185
96	5.850	9.800	13.100	13.198	23.142	13.698	7.746	4.994	4.725	5.098	4.770	6.062	7.457
97	5.470	8.713	11.903	12.193	21.000	13.047	7.319	4.775	4.565	4.888	4.675	5.054	6.995
98	4.950	7.089	11.500	11.144	20.100	11.844	6.926	4.499	4.404	4.660	4.450	4.250	6.850
99	4.490	3.774	11.200	10.442	18.800	10.300	6.150	4.328	4.168	4.510	4.132	3.998	6.108
100	3.060	3.060	11.000	10.000	15.300	7.320	5.200	3.400	3.820	3.590	3.570	3.580	3.990

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF005 - OTTAWA RIVER AT BRITANNIA													
PER	YEARS OF RECORD: 60					DRAINAGE AREA: 90900 km ²							
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5980.0	2200.0	2810.0	3360.0	5970.0	5980.0	4070.0	2370.0	1890.0	2150.0	2560.0	2760.0	3480.0
1	3600.0	2070.0	1770.0	2610.0	4162.0	5339.9	3133.9	2120.0	1610.0	1450.0	2249.9	2327.9	2579.9
2	3260.0	2000.0	1720.0	2347.4	3817.9	4701.9	2806.0	1985.8	1384.0	1310.0	2054.0	2210.0	2330.0
3	3000.0	1920.0	1670.0	2210.0	3685.9	4375.9	2650.0	1830.0	1270.0	1205.9	1970.0	2115.9	2240.0
4	2800.0	1840.0	1637.1	2130.0	3580.0	4043.8	2565.9	1721.9	1220.0	1160.0	1920.0	2080.0	2161.9
5	2630.0	1775.9	1619.9	2100.0	3500.0	3921.8	2500.0	1640.0	1180.0	1110.0	1860.0	2050.0	2115.9
6	2510.0	1700.0	1590.0	1980.0	3440.0	3849.9	2390.0	1570.0	1140.0	1080.0	1749.9	2000.0	2070.0
7	2380.0	1660.0	1580.0	1910.0	3380.0	3750.0	2340.0	1503.9	1090.0	1040.0	1673.9	1960.0	2000.0
8	2270.0	1640.0	1560.0	1851.4	3330.0	3610.0	2265.8	1450.0	1060.0	1015.8	1587.8	1930.0	1940.0
9	2170.0	1610.0	1540.0	1810.0	3280.0	3540.0	2190.0	1400.0	1030.0	991.5	1530.0	1900.0	1880.0
10	2100.0	1600.0	1530.0	1780.0	3245.8	3475.8	2140.0	1340.0	997.0	967.6	1460.0	1860.0	1820.0
11	2030.0	1580.0	1520.0	1730.0	3190.0	3400.0	2085.8	1320.0	973.9	941.6	1390.0	1830.0	1759.8
12	1970.0	1570.0	1510.0	1694.2	3150.0	3330.0	2010.0	1300.0	949.0	930.6	1340.0	1785.8	1730.0
13	1900.0	1550.0	1500.0	1670.0	3115.7	3270.0	1950.0	1280.0	929.0	904.7	1300.0	1745.7	1707.7
14	1840.0	1540.0	1490.0	1640.0	3080.0	3220.0	1905.7	1260.0	917.0	887.1	1261.7	1710.0	1670.0
15	1790.0	1530.0	1480.0	1630.0	3030.0	3155.7	1865.7	1240.0	902.0	869.6	1230.0	1690.0	1655.7
16	1740.0	1520.0	1470.0	1620.0	2990.0	3110.0	1830.0	1200.0	895.0	845.0	1209.7	1670.0	1630.0
17	1690.0	1510.0	1460.0	1602.6	2940.0	3060.0	1800.0	1163.7	883.0	831.1	1170.0	1650.0	1610.0
18	1660.0	1490.0	1450.0	1600.0	2895.6	3010.0	1760.0	1150.0	873.8	815.7	1150.0	1630.0	1580.0
19	1630.0	1490.0	1440.0	1580.0	2850.0	2980.0	1740.0	1121.6	864.0	806.0	1130.0	1610.0	1550.0
20	1600.0	1480.0	1440.0	1570.0	2810.0	2940.0	1720.0	1110.0	853.6	788.0	1120.0	1590.0	1530.0
21	1580.0	1480.0	1430.0	1550.0	2770.0	2910.0	1690.0	1090.0	842.0	776.0	1090.0	1570.0	1500.0
22	1550.0	1470.0	1427.2	1540.0	2740.0	2880.0	1670.0	1070.0	835.0	767.6	1070.0	1550.0	1490.0
23	1530.0	1460.0	1420.0	1520.0	2710.0	2840.0	1650.0	1050.0	827.8	759.6	1060.0	1540.0	1470.0
24	1510.0	1450.0	1410.0	1510.0	2680.0	2810.0	1630.0	1040.0	821.0	748.6	1050.0	1520.0	1460.0
25	1490.0	1450.0	1410.0	1500.0	2650.0	2775.5	1620.0	1020.0	810.0	740.6	1030.0	1500.0	1450.0
26	1470.0	1440.0	1400.0	1480.0	2630.0	2730.0	1600.0	1010.0	800.0	731.0	1020.0	1480.0	1440.0
27	1450.0	1430.0	1390.0	1460.0	2595.5	2690.0	1580.0	999.0	796.0	724.0	1003.5	1470.0	1430.0
28	1430.0	1417.4	1390.0	1450.0	2570.0	2650.0	1570.0	994.0	790.0	717.0	992.5	1450.0	1410.0
29	1410.0	1410.0	1380.0	1440.0	2550.0	2630.0	1550.0	983.0	782.0	711.0	975.1	1440.0	1400.0
30	1390.0	1390.0	1380.0	1420.0	2530.0	2590.0	1530.0	978.5	774.5	702.0	966.5	1420.0	1390.0
31	1380.0	1380.0	1370.0	1402.1	2510.0	2560.0	1510.0	969.0	765.0	696.5	953.0	1410.0	1380.0
32	1360.0	1370.0	1370.0	1390.0	2495.4	2520.0	1495.4	961.0	755.3	688.5	943.0	1390.0	1370.0
33	1340.0	1360.0	1360.0	1380.0	2450.0	2487.3	1480.0	953.0	745.0	680.0	928.0	1375.3	1360.0
34	1330.0	1350.0	1350.0	1360.0	2420.0	2460.0	1460.0	941.0	738.0	675.5	915.0	1360.0	1351.3
35	1310.0	1340.0	1340.0	1350.0	2395.3	2435.3	1450.0	934.0	733.0	671.0	902.0	1340.0	1340.0
36	1300.0	1330.0	1340.0	1340.0	2360.0	2400.0	1430.0	925.0	728.0	668.0	887.9	1320.0	1340.0
37	1290.0	1320.0	1330.0	1330.0	2330.0	2370.0	1420.0	915.0	722.0	663.0	874.0	1310.0	1330.0
38	1270.0	1317.2	1330.0	1330.0	2310.0	2340.0	1400.0	905.7	715.0	660.0	862.2	1290.0	1320.0
39	1260.0	1310.0	1320.0	1320.0	2290.0	2310.0	1390.0	898.0	708.0	654.0	846.0	1280.0	1310.0
40	1240.0	1300.0	1310.0	1310.0	2260.0	2280.0	1380.0	889.0	702.0	651.0	833.0	1260.0	1300.0
41	1230.0	1300.0	1310.0	1310.0	2230.0	2250.0	1360.0	876.9	693.0	646.5	822.9	1250.0	1290.0
42	1210.0	1290.0	1300.0	1290.0	2200.0	2220.0	1340.0	867.6	685.0	640.0	810.0	1230.0	1290.0
43	1200.0	1280.0	1290.0	1290.0	2170.0	2187.1	1330.0	859.0	676.7	635.5	801.0	1220.0	1280.0
44	1180.0	1270.0	1290.0	1280.0	2150.0	2150.0	1320.0	851.0	673.0	627.5	790.0	1210.0	1270.0
45	1170.0	1260.0	1280.0	1270.0	2130.0	2110.0	1290.0	841.0	665.0	620.0	782.0	1190.0	1270.0
46	1160.0	1250.0	1270.0	1260.0	2100.0	2090.0	1280.0	832.0	661.9	614.0	777.0	1180.0	1260.0
47	1140.0	1240.0	1270.0	1250.0	2070.0	2060.0	1260.0	821.6	654.0	610.0	769.3	1170.0	1250.0
48	1130.0	1237.0	1260.0	1240.0	2050.0	2030.0	1240.0	814.0	650.0	601.5	762.7	1160.0	1240.0
49	1120.0	1230.0	1250.0	1230.0	2020.0	2010.0	1220.0	806.0	637.0	597.0	755.0	1130.0	1240.0

50	1100.0	1220.0	1240.0	1220.0	2000.0	1980.0	1210.0	796.0	630.0	590.5	749.0	1130.0	1230.0
51	1090.0	1220.0	1237.8	1210.0	1980.0	1960.0	1190.0	792.0	623.0	584.0	741.0	1110.0	1220.0
52	1070.0	1210.0	1230.0	1200.0	1940.0	1930.0	1180.0	782.3	616.0	573.0	731.3	1100.0	1210.0
53	1060.0	1200.0	1230.0	1190.0	1904.9	1900.0	1170.0	777.0	606.7	567.0	723.7	1090.0	1200.0
54	1040.0	1190.0	1220.0	1190.0	1870.0	1880.0	1160.0	768.0	597.3	559.5	717.0	1070.0	1200.0
55	1030.0	1180.0	1210.0	1180.0	1850.0	1850.0	1150.0	761.5	592.5	556.0	710.0	1060.0	1190.0
56	1010.0	1170.0	1210.0	1170.0	1830.0	1820.0	1140.0	754.0	584.0	548.0	702.0	1040.0	1180.0
57	996.0	1170.0	1200.0	1160.0	1810.0	1792.9	1130.0	749.3	579.3	543.0	694.0	1030.0	1170.0
58	983.0	1160.0	1190.0	1155.4	1790.0	1770.0	1120.0	744.4	571.0	535.0	688.0	1010.0	1166.8
59	969.0	1150.0	1190.0	1150.0	1770.0	1740.0	1110.0	733.1	564.0	527.5	678.1	992.5	1160.0
60	957.0	1140.0	1180.0	1130.0	1750.0	1704.8	1090.0	727.0	558.0	522.0	671.5	979.0	1150.0
61	946.0	1130.0	1170.0	1130.0	1730.0	1660.0	1080.0	716.9	550.0	517.0	665.0	966.0	1150.0
62	934.0	1120.0	1170.0	1120.0	1700.0	1640.0	1070.0	711.3	545.6	512.5	661.3	947.0	1140.0
63	922.0	1120.0	1160.0	1110.0	1680.0	1616.7	1060.0	702.0	542.7	507.0	654.7	936.0	1130.0
64	909.0	1110.0	1150.0	1100.0	1660.0	1590.0	1050.0	697.1	535.1	504.0	648.0	918.4	1120.0
65	895.0	1100.0	1140.0	1090.0	1640.0	1560.0	1040.0	691.0	532.0	498.0	638.9	899.5	1110.0
66	883.0	1090.0	1130.0	1080.0	1630.0	1538.7	1030.0	684.0	523.9	493.0	632.0	884.5	1100.0
67	869.0	1090.0	1130.0	1070.0	1610.0	1510.0	1010.0	676.0	519.0	491.0	623.3	868.5	1090.0
68	854.0	1080.0	1120.0	1060.0	1590.0	1480.0	998.4	671.0	513.7	483.5	616.0	858.5	1080.0
69	838.0	1060.6	1110.0	1050.0	1580.0	1450.6	985.0	664.0	510.0	480.0	609.0	845.5	1070.0
70	823.0	1060.0	1100.0	1040.0	1554.6	1430.0	970.0	661.5	506.0	473.0	601.5	830.5	1060.0
71	807.0	1050.0	1090.0	1030.0	1540.0	1420.0	962.0	654.0	501.0	467.5	594.7	811.0	1040.0
72	793.0	1040.0	1080.0	1020.0	1510.0	1402.6	949.5	647.3	495.0	465.0	584.3	796.5	1030.0
73	778.0	1036.5	1070.0	1020.0	1490.0	1380.0	941.0	643.7	491.0	462.0	578.0	782.0	1020.0
74	764.0	1020.0	1060.0	1010.0	1470.0	1360.0	929.5	637.0	487.0	458.0	572.1	769.5	1000.0
75	749.0	1020.0	1044.5	998.0	1440.0	1330.0	921.0	630.0	483.5	455.0	569.0	758.5	992.9
76	735.0	1010.0	1030.0	990.0	1414.5	1310.0	905.4	623.0	480.0	450.0	562.0	742.9	979.8
77	722.0	1000.0	1020.0	981.3	1390.0	1300.0	892.4	617.0	475.0	446.4	556.5	734.0	967.0
78	708.0	993.0	1002.1	971.0	1370.0	1270.0	881.9	609.6	468.0	441.0	552.0	728.0	956.6
79	694.0	980.0	984.1	963.0	1340.0	1250.0	865.3	600.0	464.0	435.0	542.0	715.4	951.0
80	677.0	972.0	967.0	953.0	1320.0	1224.4	855.0	594.0	459.0	432.0	533.4	708.0	939.4
81	665.0	967.0	954.0	946.6	1300.0	1200.0	841.0	584.0	455.0	428.0	522.0	693.4	926.0
82	654.0	957.0	950.6	937.0	1270.0	1170.0	831.4	577.0	450.0	424.0	516.0	677.4	917.0
83	641.0	954.0	942.3	927.7	1250.0	1150.0	809.4	568.6	442.0	419.0	503.0	669.9	903.0
84	625.4	941.0	934.0	919.3	1220.0	1120.0	794.4	558.0	437.0	415.0	490.0	660.0	888.0
85	610.0	931.0	929.2	912.0	1190.0	1090.0	773.4	545.0	431.0	409.4	480.0	653.4	880.0
86	594.0	923.0	918.0	902.0	1160.0	1060.0	765.9	532.0	428.0	403.0	474.0	642.0	867.8
87	578.0	915.0	912.0	897.0	1140.0	1012.3	753.0	524.0	424.2	397.0	464.0	629.0	849.2
88	561.0	902.0	902.0	886.6	1110.0	994.0	737.3	517.6	419.0	390.4	450.6	614.0	839.6
89	545.0	888.0	892.0	876.0	1080.0	980.0	722.8	508.0	414.0	384.0	441.0	606.0	825.0
90	528.0	874.0	883.0	864.7	1060.0	954.0	711.0	500.0	410.4	377.0	430.0	592.0	804.8
91	512.0	860.0	869.0	850.0	1040.0	928.0	697.0	489.6	402.0	370.0	420.0	580.4	791.6
92	495.0	847.4	860.0	833.0	1010.0	894.2	676.4	479.0	395.0	362.4	405.6	570.4	759.0
93	480.0	827.0	846.0	821.0	983.0	860.0	661.2	467.0	387.0	356.0	395.6	553.8	740.2
94	462.9	791.1	821.0	799.0	966.0	815.0	646.4	457.0	380.0	347.0	380.0	535.2	719.0
95	445.0	767.0	799.0	780.7	940.4	764.1	625.8	447.0	372.0	340.8	365.4	513.0	695.2
96	427.0	741.4	765.6	756.0	913.0	717.6	599.0	433.0	365.8	329.4	349.8	491.0	640.8
97	407.0	714.4	697.0	714.5	877.0	676.8	574.4	423.0	352.2	322.0	320.0	465.2	597.4
98	379.0	628.6	660.0	674.0	819.6	569.4	527.4	402.8	337.6	307.8	297.0	437.8	553.6
99	346.0	538.0	600.4	617.0	777.2	474.0	480.8	368.0	318.0	266.4	277.0	422.8	536.0
100	165.0	498.0	547.0	538.0	648.0	359.0	383.0	348.0	242.0	165.0	259.0	367.0	494.0

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF006 - MISSISSIPPI RIVER AT APPLETON													
PER	YEARS OF RECORD: 102						DRAINAGE AREA: 2940 km ²						
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	282.000	171.000	202.000	204.000	282.000	234.000	167.000	119.000	66.500	116.000	95.800	111.000	113.000
1	167.000	86.293	85.111	157.000	232.996	185.000	111.998	72.065	35.400	49.299	61.998	90.898	89.900
2	145.000	74.000	64.882	133.000	211.000	169.068	94.000	52.714	29.636	26.752	45.871	79.640	85.500
3	128.000	70.347	61.000	120.000	198.000	157.000	85.000	44.894	27.900	22.100	36.747	69.638	76.920
4	116.000	66.000	58.331	113.000	188.192	148.112	76.738	39.967	26.400	20.700	33.222	64.819	71.378
5	105.000	63.000	56.400	107.000	182.000	141.000	71.400	36.000	24.549	19.859	28.600	61.759	65.700
6	97.600	61.000	54.667	103.000	178.000	135.000	67.100	34.287	23.200	18.899	26.200	57.499	64.800
7	91.500	59.925	53.000	98.849	175.000	131.000	63.816	32.349	22.100	18.400	24.700	53.877	60.400
8	85.500	57.562	51.800	93.462	170.784	126.000	60.600	30.900	21.000	18.000	23.500	49.900	58.000
9	79.900	56.800	51.300	89.800	167.000	123.000	57.600	29.600	20.100	17.400	22.100	46.436	54.800
10	75.000	55.000	51.000	86.638	164.000	119.000	55.800	28.300	19.400	17.000	20.800	43.900	53.200
11	71.100	54.700	49.500	82.900	161.000	115.000	52.700	26.676	18.400	16.600	19.500	41.900	52.400
12	67.800	53.114	47.974	80.000	159.000	112.000	50.938	25.214	17.800	16.238	18.614	38.613	50.414
13	64.800	51.251	46.491	77.100	156.774	109.000	49.377	24.351	17.000	15.800	18.000	37.277	48.700
14	61.900	50.100	45.618	74.800	153.000	106.892	47.600	23.189	16.600	15.400	17.500	35.700	47.700
15	59.200	48.427	44.200	72.500	151.000	104.000	45.157	22.500	15.927	15.000	17.200	33.557	46.300
16	56.700	47.900	43.045	71.100	149.000	102.000	42.800	21.665	15.100	14.400	16.800	32.000	45.300
17	54.400	47.000	41.900	69.900	147.000	101.000	41.600	21.000	14.700	13.900	16.300	30.600	44.600
18	52.200	45.900	41.300	68.200	144.000	98.621	40.276	20.500	14.200	13.500	15.800	29.476	43.700
19	50.200	45.000	41.000	67.078	142.000	96.600	39.016	19.878	13.900	13.300	15.500	28.500	42.900
20	48.100	43.900	40.116	65.016	139.000	95.000	37.900	19.316	13.500	13.100	15.200	27.700	42.016
21	46.200	42.654	39.400	63.754	136.958	93.200	37.100	18.900	13.300	12.900	14.900	27.000	41.300
22	44.700	41.300	38.800	62.092	134.000	91.700	36.200	18.400	13.092	12.700	14.500	26.336	40.392
23	43.000	40.800	38.300	60.529	132.000	89.800	35.400	18.100	12.729	12.500	14.200	25.600	39.400
24	41.300	39.667	37.900	58.900	130.000	87.900	34.500	17.600	12.500	12.300	14.000	24.900	38.567
25	39.900	38.500	37.200	57.800	129.000	86.605	33.800	17.300	12.300	12.000	13.500	24.300	37.900
26	38.500	37.900	36.700	56.900	126.000	84.643	33.095	16.900	12.000	11.800	13.200	23.800	37.800
27	37.600	37.500	36.000	55.600	125.000	82.100	32.535	16.700	11.800	11.600	12.900	23.300	37.100
28	36.400	36.700	35.100	54.400	123.000	80.300	31.800	16.200	11.700	11.400	12.700	22.800	36.500
29	35.400	36.200	34.676	53.500	121.000	78.700	31.300	15.900	11.500	11.200	12.400	22.300	36.000
30	34.300	35.700	34.194	52.500	119.000	76.894	30.600	15.600	11.300	11.054	12.200	21.900	35.294
31	33.300	35.232	33.700	51.800	118.000	75.500	29.800	15.200	11.200	10.900	12.000	21.600	34.300
32	32.300	34.700	33.400	50.470	116.336	73.600	29.300	15.000	11.000	10.800	11.800	21.200	34.000
33	31.200	33.800	33.100	49.207	114.000	72.500	28.900	14.700	11.000	10.600	11.600	20.973	33.100
34	30.600	33.100	32.500	48.000	113.000	71.400	28.500	14.400	10.800	10.600	11.500	20.600	32.300
35	29.700	32.400	32.300	47.000	111.000	69.983	28.000	14.200	10.700	10.500	11.400	20.100	31.400
36	28.900	31.500	31.700	45.900	109.000	69.100	27.600	13.921	10.600	10.400	11.200	19.800	30.321
37	28.300	30.900	31.100	45.300	108.000	67.817	27.200	13.659	10.500	10.300	11.200	19.400	29.700
38	27.500	30.900	30.900	44.200	106.000	66.800	26.900	13.500	10.400	10.200	11.000	18.900	28.900
39	26.800	30.600	30.600	43.300	104.000	65.700	26.512	13.200	10.300	10.100	10.800	18.700	28.100
40	26.100	30.000	30.600	42.300	102.000	64.600	26.200	12.900	10.300	10.000	10.700	18.300	27.500
41	25.400	29.200	30.190	41.600	100.000	63.400	25.800	12.700	10.100	9.880	10.600	18.000	26.900
42	24.700	29.200	30.000	41.000	98.832	62.348	25.500	12.500	10.100	9.880	10.500	17.400	26.200
43	24.100	28.900	29.500	40.200	97.171	61.200	25.100	12.300	9.910	9.717	10.400	17.100	26.185
44	23.500	28.323	29.200	39.500	96.300	60.000	24.711	12.100	9.880	9.680	10.300	16.800	25.600
45	22.800	28.300	28.600	38.800	94.600	58.900	24.400	11.900	9.696	9.680	10.300	16.400	25.061
46	22.300	28.300	28.600	37.900	93.200	57.200	24.100	11.800	9.680	9.600	10.100	16.100	24.699
47	21.800	27.600	28.597	36.800	91.800	55.573	23.700	11.600	9.680	9.510	10.100	15.900	24.200
48	21.200	27.000	28.200	36.200	90.070	54.400	23.400	11.600	9.510	9.474	9.910	15.600	23.900
49	20.700	26.412	27.732	35.700	88.900	53.412	23.100	11.400	9.510	9.340	9.880	15.200	23.700

50	20.100	26.100	27.600	34.500	87.200	52.000	22.700	11.200	9.345	9.340	9.680	14.900	23.200
51	19.600	25.700	27.500	34.500	85.890	51.000	22.200	11.200	9.300	9.150	9.680	14.590	22.700
52	19.000	25.400	27.000	34.000	84.930	49.826	21.800	11.000	9.150	9.150	9.525	14.200	22.500
53	18.500	24.900	26.303	33.400	83.500	49.100	21.500	11.000	9.030	9.010	9.510	13.900	22.263
54	18.000	24.400	26.000	32.800	82.700	48.101	21.000	10.800	8.980	8.980	9.430	13.500	21.700
55	17.500	24.200	25.300	32.300	81.300	47.200	20.700	10.700	8.890	8.830	9.340	13.100	21.500
56	17.000	24.000	25.000	31.700	80.389	46.277	20.389	10.600	8.810	8.810	9.320	12.700	21.200
57	16.500	23.900	24.375	31.400	79.000	45.600	19.900	10.500	8.720	8.670	9.190	12.400	20.700
58	16.000	23.600	23.600	30.900	77.800	44.500	19.600	10.400	8.640	8.640	9.130	12.000	20.400
59	15.500	23.190	23.100	30.600	76.700	43.690	19.300	10.300	8.549	8.550	9.030	11.900	19.900
60	15.100	22.400	22.928	30.000	75.200	42.800	19.000	10.100	8.470	8.470	8.980	11.700	19.400
61	14.700	22.200	22.700	29.400	73.900	41.900	18.600	10.100	8.330	8.380	8.847	11.500	19.066
62	14.200	22.100	22.464	28.900	72.928	41.100	18.300	9.881	8.220	8.276	8.810	11.200	18.800
63	13.700	21.500	22.100	28.100	71.900	40.400	18.000	9.834	8.100	8.270	8.684	11.000	18.700
64	13.200	21.200	22.100	27.700	70.800	39.700	17.700	9.680	8.008	8.200	8.640	10.800	18.200
65	12.900	21.000	21.600	27.200	69.794	38.917	17.400	9.510	7.930	8.100	8.512	10.600	17.600
66	12.500	20.800	21.100	26.900	68.800	38.200	16.900	9.450	7.790	8.100	8.470	10.400	17.100
67	12.200	20.400	20.900	26.300	67.700	37.400	16.700	9.340	7.728	7.930	8.350	10.300	16.700
68	11.900	20.000	20.700	26.000	66.800	36.800	16.300	9.150	7.620	7.900	8.270	10.100	16.100
69	11.600	19.500	20.088	25.700	66.000	36.200	15.900	9.000	7.560	7.790	8.180	10.000	15.900
70	11.400	19.106	19.800	25.200	65.100	35.400	15.700	8.861	7.500	7.700	8.100	9.880	15.500
71	11.200	18.700	19.500	24.900	64.300	34.800	15.400	8.700	7.480	7.620	7.990	9.680	15.200
72	10.900	18.300	18.900	24.900	63.400	34.100	15.100	8.558	7.360	7.545	7.930	9.680	14.900
73	10.600	18.000	18.400	24.400	62.196	33.400	15.000	8.356	7.312	7.480	7.820	9.510	14.400
74	10.400	17.500	17.977	23.700	60.900	32.800	14.700	8.240	7.210	7.362	7.700	9.451	13.800
75	10.300	17.000	17.800	23.200	59.645	32.300	14.445	8.100	7.150	7.299	7.620	9.340	13.400
76	10.100	16.600	17.600	22.600	58.570	31.700	14.200	7.960	7.053	7.190	7.493	9.150	13.100
77	9.880	15.900	17.200	22.100	57.225	31.000	13.900	7.860	7.000	7.140	7.360	8.980	12.700
78	9.680	15.600	16.700	21.808	56.200	30.500	13.800	7.730	6.900	7.050	7.330	8.810	12.700
79	9.510	15.000	16.300	21.700	55.200	29.900	13.500	7.580	6.845	7.000	7.210	8.780	12.300
80	9.340	14.684	15.900	21.100	53.944	29.400	13.100	7.480	6.740	6.910	7.160	8.550	12.100
81	9.150	14.000	15.400	20.600	52.400	28.600	12.900	7.330	6.630	6.808	7.050	8.350	11.800
82	8.980	13.000	14.820	19.900	50.824	27.800	12.700	7.206	6.570	6.740	6.946	8.270	11.500
83	8.780	12.500	14.700	19.300	49.300	27.197	12.300	7.080	6.430	6.690	6.880	8.100	11.200
84	8.510	12.500	13.855	18.735	47.706	26.400	12.000	7.020	6.370	6.600	6.740	7.931	10.700
85	8.270	12.000	13.300	18.200	46.700	25.800	11.800	6.880	6.290	6.570	6.665	7.930	10.400
86	8.100	11.900	13.100	17.500	45.083	25.111	11.400	6.770	6.170	6.460	6.560	7.700	9.880
87	7.930	11.600	12.700	16.700	43.900	24.400	11.200	6.610	6.030	6.370	6.430	7.612	9.229
88	7.670	11.200	12.000	15.700	42.425	23.686	10.962	6.499	5.950	6.260	6.387	7.420	9.030
89	7.500	10.724	11.600	15.000	40.204	23.000	10.602	6.400	5.840	6.170	6.290	7.210	8.640
90	7.330	10.500	11.300	13.600	38.100	22.162	10.342	6.286	5.720	6.030	6.170	7.080	8.206
91	7.130	10.300	10.400	12.400	36.400	21.400	10.100	6.140	5.630	5.870	6.030	6.880	7.670
92	6.910	10.100	10.200	11.600	34.300	20.500	9.680	5.954	5.490	5.722	5.880	6.740	7.650
93	6.740	10.100	9.970	11.400	32.300	19.775	9.340	5.780	5.350	5.580	5.735	6.492	7.620
94	6.530	9.501	9.940	11.200	29.802	18.700	9.000	5.640	5.180	5.480	5.493	6.310	7.385
95	6.290	8.210	9.770	10.400	27.500	17.400	8.550	5.440	4.920	5.240	5.345	6.170	7.051
96	6.030	8.100	9.340	9.677	26.300	16.100	8.180	5.300	4.667	5.100	5.178	5.880	6.840
97	5.641	7.620	9.120	8.500	23.900	14.627	7.790	5.153	4.450	4.824	4.963	5.452	6.340
98	5.280	7.190	6.990	7.930	21.200	13.329	7.278	4.870	3.923	4.482	4.636	5.012	6.030
99	4.670	6.600	6.710	6.650	18.101	12.102	6.360	4.460	3.340	3.630	4.100	3.960	5.610
100	1.620	3.230	3.510	2.940	2.890	7.700	4.620	2.680	2.190	1.620	2.790	2.270	3.230

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF007 - MISSISSIPPI RIVER AT RAGGED CHUTE													
PER	ANNUAL	YEARS OF RECORD: 37						DRAINAGE AREA: 1040 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	103.000	33.700	34.000	60.900	103.000	93.400	61.400	24.100	21.700	17.400	33.100	41.100	34.800
1	58.900	30.000	30.041	40.015	82.999	87.456	52.497	19.400	15.613	13.800	21.966	35.249	31.177
2	50.100	27.097	29.200	32.628	76.636	71.400	43.673	15.366	15.100	13.000	13.500	32.798	27.828
3	43.300	25.600	28.221	29.700	73.300	61.550	36.888	14.192	14.400	12.259	12.200	25.300	25.200
4	38.200	23.900	27.300	28.300	70.373	58.000	34.915	13.500	13.442	11.919	11.600	21.919	23.471
5	35.100	22.948	26.929	27.524	67.700	56.100	33.700	12.848	12.600	11.409	11.400	21.000	22.800
6	33.100	22.377	26.300	26.800	65.100	54.900	33.396	12.477	12.277	11.100	11.100	19.799	21.877
7	30.600	21.800	25.900	25.830	63.700	53.589	31.366	12.000	12.000	10.700	10.900	18.389	20.930
8	28.600	21.400	25.600	24.765	60.233	52.700	29.935	11.600	11.500	10.500	10.600	16.800	20.100
9	27.000	20.870	25.200	24.200	57.200	51.300	28.600	11.335	11.100	10.100	10.500	16.500	19.835
10	25.800	20.500	24.698	23.900	54.900	49.800	27.800	11.000	10.900	9.927	10.400	15.100	19.064
11	24.400	20.000	24.152	23.600	52.700	48.522	26.600	10.800	10.600	9.840	10.300	14.800	18.000
12	23.300	19.400	23.806	23.300	51.113	47.581	24.338	10.600	10.300	9.680	10.100	14.300	17.381
13	22.400	18.593	23.259	23.000	49.300	46.839	23.127	10.400	10.200	9.644	9.867	13.527	16.500
14	21.400	18.099	22.613	22.600	47.352	45.900	22.017	10.200	9.910	9.540	9.680	13.200	15.900
15	20.700	17.700	22.400	22.052	45.300	45.000	21.000	10.100	9.726	9.320	9.540	13.100	15.900
16	20.000	17.305	22.000	21.700	43.300	43.900	20.097	9.971	9.630	9.170	9.340	12.500	15.400
17	19.100	16.758	21.700	21.158	42.500	43.600	19.300	9.910	9.430	9.026	9.170	12.200	14.900
18	18.500	16.500	21.100	21.000	40.800	42.231	18.453	9.770	9.239	8.860	9.170	12.200	14.300
19	17.700	16.063	21.000	20.700	40.500	41.300	17.600	9.649	8.982	8.810	8.980	12.166	14.263
20	16.800	15.900	20.500	20.400	39.600	41.100	16.900	9.510	8.860	8.707	8.950	11.800	13.500
21	16.500	15.769	20.100	20.100	38.800	40.106	16.800	9.230	8.720	8.580	8.830	11.800	13.200
22	15.900	15.400	20.044	19.800	37.900	39.100	16.300	9.170	8.470	8.470	8.810	11.600	12.822
23	15.400	15.100	19.700	19.200	37.100	38.200	15.725	9.135	8.470	8.440	8.640	11.300	12.300
24	14.900	14.800	19.151	19.100	36.800	37.900	15.700	8.950	8.330	8.305	8.470	11.300	12.100
25	14.400	14.600	19.100	18.800	36.200	36.740	15.110	8.860	8.204	8.270	8.464	10.710	11.600
26	14.100	14.600	18.800	18.500	35.100	36.000	14.795	8.810	8.130	8.130	8.270	10.495	11.333
27	13.500	14.300	18.625	18.200	34.423	35.400	14.600	8.771	7.990	8.130	8.130	10.300	11.000
28	13.200	14.300	18.466	18.100	33.623	35.100	14.300	8.622	7.870	8.070	8.130	10.074	10.800
29	13.000	14.100	18.100	18.000	32.600	34.500	14.000	8.470	7.820	8.010	8.010	9.680	10.500
30	12.700	13.744	18.000	17.600	31.262	34.000	13.654	8.363	7.620	7.870	7.930	9.680	10.500
31	12.500	13.500	17.756	17.400	30.900	33.990	13.500	8.269	7.500	7.820	7.820	9.490	10.400
32	12.200	13.300	17.282	17.000	30.000	33.400	13.300	8.130	7.500	7.820	7.760	9.270	10.100
33	12.000	13.200	17.000	16.800	29.200	32.800	13.100	8.100	7.391	7.650	7.650	9.060	10.100
34	11.800	13.055	16.700	16.500	28.600	32.300	12.900	7.977	7.390	7.620	7.607	8.890	9.880
35	11.600	13.000	16.500	16.500	28.300	31.724	12.700	7.960	7.330	7.501	7.502	8.810	9.682
36	11.300	12.700	16.300	16.300	27.800	31.100	12.500	7.820	7.190	7.500	7.500	8.500	9.680
37	11.100	12.514	16.000	16.100	27.000	30.900	12.283	7.760	7.190	7.390	7.420	8.465	9.540
38	10.800	12.500	15.709	15.966	26.500	30.300	12.000	7.690	7.070	7.330	7.330	8.270	9.210
39	10.600	12.500	15.400	15.700	26.149	29.400	11.900	7.620	7.020	7.280	7.310	8.130	9.170
40	10.400	12.300	15.300	15.300	25.500	29.200	11.752	7.560	6.970	7.190	7.190	7.960	8.950
41	10.200	12.125	15.100	15.025	24.542	28.600	11.600	7.500	6.910	7.148	7.190	7.820	8.860
42	9.940	12.000	14.900	14.600	24.032	28.000	11.400	7.496	6.910	7.059	7.080	7.820	8.670
43	9.770	12.000	14.700	14.500	23.600	27.530	11.300	7.408	6.806	7.020	7.020	7.650	8.520
44	9.660	11.800	14.600	14.200	22.900	27.000	11.100	7.390	6.740	6.990	7.020	7.560	8.470
45	9.540	11.600	14.300	13.900	22.400	26.372	11.001	7.330	6.680	6.910	6.951	7.390	8.270
46	9.248	11.600	14.135	13.800	21.491	25.600	10.800	7.220	6.630	6.910	6.910	7.304	8.130
47	9.170	11.542	13.889	13.500	20.700	25.200	10.700	7.190	6.630	6.820	6.808	7.190	7.870
48	8.950	11.200	13.500	13.400	19.741	25.089	10.500	7.190	6.510	6.770	6.740	7.071	7.728
49	8.810	11.100	13.500	13.200	19.160	24.600	10.300	7.140	6.480	6.740	6.630	6.990	7.500

50	8.640	10.900	13.250	13.200	18.450	23.900	10.200	7.080	6.460	6.630	6.630	6.910	7.390
51	8.470	10.700	13.004	13.000	17.400	23.400	9.922	7.020	6.372	6.630	6.600	6.820	7.310
52	8.300	10.600	13.000	12.706	16.830	22.517	9.889	6.942	6.340	6.630	6.482	6.770	7.190
53	8.130	10.500	12.800	12.500	16.058	22.158	9.806	6.885	6.340	6.510	6.460	6.680	7.190
54	8.010	10.300	12.700	12.411	15.100	21.522	9.680	6.800	6.340	6.480	6.370	6.630	7.110
55	7.900	10.228	12.500	12.364	14.600	21.164	9.570	6.759	6.230	6.460	6.340	6.510	7.020
56	7.760	9.910	12.500	12.200	14.100	20.800	9.427	6.685	6.200	6.340	6.340	6.460	6.970
57	7.620	9.722	12.500	12.170	13.500	20.170	9.320	6.630	6.134	6.340	6.230	6.370	6.910
58	7.500	9.607	12.400	12.000	12.900	19.800	9.170	6.630	6.090	6.290	6.124	6.340	6.850
59	7.390	9.528	12.300	12.000	12.500	19.175	9.137	6.480	6.090	6.230	6.090	6.290	6.770
60	7.310	9.320	12.088	11.800	12.100	18.800	8.950	6.460	6.030	6.090	6.090	6.230	6.675
61	7.190	9.170	11.800	11.681	11.800	18.300	8.810	6.370	5.950	6.090	6.000	6.101	6.630
62	7.110	8.910	11.600	11.600	11.600	18.000	8.618	6.340	5.950	5.950	5.950	6.090	6.540
63	7.020	8.720	11.600	11.400	11.300	17.400	8.520	6.340	5.856	5.830	5.856	6.030	6.477
64	6.910	8.592	11.400	11.100	11.100	16.800	8.210	6.322	5.830	5.830	5.830	5.970	6.400
65	6.820	8.470	11.100	10.900	10.900	15.900	8.010	6.230	5.828	5.749	5.720	5.919	6.340
66	6.740	8.237	11.000	10.500	10.700	15.400	7.960	6.140	5.720	5.690	5.690	5.830	6.323
67	6.630	8.130	10.800	10.300	10.300	14.600	7.693	6.090	5.690	5.610	5.610	5.830	6.230
68	6.570	8.010	10.700	10.000	9.910	14.300	7.560	6.090	5.660	5.610	5.610	5.740	6.130
69	6.460	7.960	10.472	9.770	9.630	13.900	7.480	6.000	5.610	5.520	5.580	5.640	6.090
70	6.340	7.820	10.100	9.540	9.430	13.456	7.310	5.950	5.610	5.470	5.520	5.610	6.090
71	6.340	7.650	9.894	9.340	9.191	13.200	7.190	5.950	5.493	5.380	5.472	5.520	5.975
72	6.230	7.500	9.630	9.139	8.765	12.800	7.020	5.830	5.470	5.320	5.380	5.490	5.890
73	6.090	7.390	9.490	8.733	8.308	12.500	6.880	5.830	5.380	5.270	5.380	5.440	5.830
74	6.090	7.190	9.230	8.344	7.824	11.867	6.633	5.800	5.380	5.210	5.300	5.380	5.780
75	5.950	7.080	9.170	8.130	7.557	11.620	6.510	5.720	5.300	5.150	5.246	5.350	5.690
76	5.830	6.910	9.000	7.820	7.390	11.300	6.340	5.690	5.240	5.130	5.150	5.270	5.610
77	5.780	6.783	8.810	7.620	7.042	10.626	6.200	5.640	5.150	5.040	5.135	5.150	5.610
78	5.720	6.630	8.810	7.384	6.878	10.400	6.090	5.610	5.130	5.010	5.070	5.089	5.486
79	5.610	6.630	8.613	7.190	6.630	9.938	5.777	5.610	5.040	4.960	5.040	5.040	5.380
80	5.610	6.505	8.470	7.190	6.460	9.532	5.610	5.520	4.960	4.960	4.960	4.980	5.380
81	5.490	6.340	8.380	6.932	6.340	8.828	5.610	5.470	4.960	4.910	4.870	4.960	5.300
82	5.380	6.290	8.151	6.770	6.207	8.210	5.520	5.470	4.930	4.870	4.837	4.870	5.240
83	5.350	6.183	7.915	6.468	5.974	7.854	5.380	5.380	4.853	4.840	4.760	4.790	5.150
84	5.240	6.090	7.620	6.340	5.721	7.277	5.240	5.380	4.810	4.760	4.700	4.730	5.040
85	5.150	6.014	7.430	5.960	5.520	6.413	5.150	5.270	4.790	4.730	4.670	4.640	4.960
86	5.040	5.970	7.136	5.780	5.470	5.830	4.885	5.240	4.730	4.670	4.560	4.530	4.870
87	4.960	5.890	6.862	5.706	5.300	5.166	4.640	5.150	4.700	4.620	4.530	4.530	4.730
88	4.870	5.830	6.708	5.610	5.119	4.732	4.530	5.040	4.620	4.590	4.420	4.470	4.670
89	4.730	5.800	6.570	5.550	4.996	4.130	4.420	4.960	4.530	4.560	4.420	4.420	4.530
90	4.640	5.750	6.291	5.380	4.628	3.950	4.300	4.870	4.452	4.530	4.330	4.360	4.367
91	4.530	5.610	5.830	5.150	4.330	3.820	4.220	4.792	4.360	4.470	4.293	4.330	4.330
92	4.420	5.520	5.750	4.870	4.130	3.740	4.130	4.730	4.300	4.420	4.220	4.330	4.195
93	4.330	5.380	5.750	4.655	3.940	3.620	3.942	4.620	4.220	4.330	4.160	4.253	4.151
94	4.190	5.300	5.610	4.455	3.740	3.620	3.940	4.420	4.130	4.280	4.130	4.130	4.020
95	4.080	5.150	5.490	4.118	3.540	3.540	3.767	4.295	4.020	4.280	4.020	4.077	3.940
96	3.940	5.040	5.380	3.940	3.040	3.540	3.710	4.160	3.889	4.220	3.889	3.940	3.584
97	3.740	4.938	5.221	3.734	2.580	3.450	3.620	3.956	3.674	4.080	3.740	3.940	3.534
98	3.540	4.650	5.039	3.580	2.350	2.410	3.370	3.656	3.450	3.970	3.620	3.770	3.260
99	3.030	4.326	4.323	3.450	2.100	2.180	2.876	3.170	3.126	3.540	3.170	3.620	2.776
100	1.590	3.740	3.450	3.000	1.730	1.870	2.350	2.830	1.950	2.010	2.040	3.450	1.590

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF009 - OTTAWA RIVER AT CHATS FALLS													
PER	YEARS OF RECORD: 80										DRAINAGE AREA: 89600 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5800.0	1980.0	2680.0	3570.0	5550.0	5800.0	4840.0	3510.0	1910.0	2100.0	3880.0	3570.0	3600.0
1	3990.0	1500.0	1522.8	2150.0	4577.9	5185.9	4347.9	2810.0	1630.0	1710.0	2498.0	2860.0	2368.0
2	3450.0	1450.0	1450.0	2046.2	4130.0	4669.9	3417.9	2350.0	1380.0	1440.0	2109.9	2271.9	1870.0
3	3140.0	1430.0	1400.0	1881.2	3820.0	4500.0	3170.0	2173.9	1311.9	1295.9	1870.0	2110.0	1750.0
4	2890.0	1410.0	1340.0	1736.3	3680.0	4367.8	3030.0	2077.8	1270.0	1230.0	1770.0	2020.0	1680.0
5	2700.0	1380.0	1310.0	1680.0	3510.0	4280.0	2920.0	2010.0	1200.0	1145.9	1690.0	1960.0	1630.0
6	2530.0	1360.0	1290.0	1630.0	3400.0	4160.0	2810.0	1870.0	1150.0	1090.0	1607.9	1910.0	1590.0
7	2390.0	1330.0	1270.0	1590.0	3310.0	4059.9	2730.0	1799.7	1110.0	1030.0	1530.0	1850.0	1550.0
8	2260.0	1320.0	1260.0	1536.6	3260.0	3960.0	2640.0	1720.0	1070.0	991.0	1471.8	1790.0	1520.0
9	2160.0	1310.0	1250.0	1500.0	3200.0	3910.0	2550.0	1670.0	1060.0	954.0	1380.0	1750.0	1500.0
10	2090.0	1290.0	1240.0	1480.0	3165.8	3820.0	2495.8	1630.0	1030.0	947.2	1340.0	1720.0	1470.0
11	2010.0	1270.0	1230.0	1450.0	3110.0	3765.6	2460.0	1590.0	1007.8	920.0	1290.0	1685.8	1450.0
12	1920.0	1260.0	1210.0	1400.0	3030.0	3680.0	2400.0	1550.0	991.0	913.2	1260.0	1630.0	1430.0
13	1860.0	1240.0	1200.0	1360.0	2970.0	3600.0	2350.0	1500.0	971.0	889.0	1221.7	1590.0	1410.0
14	1780.0	1230.0	1190.0	1320.0	2920.0	3510.0	2300.0	1460.0	954.0	888.6	1190.0	1555.7	1390.0
15	1730.0	1210.0	1180.0	1300.0	2870.0	3450.0	2275.7	1460.0	954.0	864.0	1150.0	1510.0	1360.0
16	1680.0	1190.0	1160.0	1280.0	2830.0	3400.0	2240.0	1420.0	929.0	858.0	1120.0	1490.0	1350.0
17	1640.0	1180.0	1150.0	1260.0	2800.0	3370.0	2200.0	1380.0	920.0	855.0	1100.0	1460.0	1330.0
18	1590.0	1167.4	1150.0	1240.0	2740.0	3310.0	2160.0	1360.0	915.0	841.0	1080.0	1440.0	1320.0
19	1550.0	1150.0	1140.0	1230.0	2700.0	3260.0	2145.6	1350.0	893.1	827.0	1060.0	1420.0	1310.0
20	1510.0	1150.0	1120.0	1210.0	2630.0	3170.0	2110.0	1310.0	889.0	821.0	1030.0	1390.0	1310.0
21	1480.0	1130.0	1120.0	1190.0	2590.0	3110.0	2065.6	1307.6	881.0	805.7	1010.0	1370.0	1290.0
22	1450.0	1120.0	1100.0	1180.0	2540.0	3060.0	2025.6	1270.0	863.9	796.0	991.0	1350.0	1280.0
23	1420.0	1110.0	1090.0	1170.0	2510.0	3000.0	1985.5	1260.0	858.0	794.7	977.0	1330.0	1260.0
24	1380.0	1100.0	1080.0	1160.0	2470.0	2960.0	1960.0	1230.0	855.0	779.0	955.7	1300.0	1243.5
25	1350.0	1090.0	1070.0	1150.0	2430.0	2915.5	1910.0	1220.0	847.0	772.6	946.0	1280.0	1230.0
26	1330.0	1080.0	1060.0	1140.0	2400.0	2860.0	1870.0	1210.0	833.0	765.0	926.0	1270.0	1220.0
27	1310.0	1070.0	1050.0	1130.0	2360.0	2810.0	1835.5	1190.0	827.0	765.0	912.0	1245.5	1200.0
28	1280.0	1070.0	1040.0	1120.0	2335.4	2761.4	1820.0	1170.0	827.0	759.0	895.0	1230.0	1180.0
29	1260.0	1060.0	1030.0	1110.0	2300.0	2740.0	1780.0	1150.0	824.0	749.1	883.0	1200.0	1180.0
30	1240.0	1050.0	1020.0	1100.0	2260.0	2700.0	1760.0	1140.0	813.0	741.5	872.0	1190.0	1165.4
31	1220.0	1050.0	1010.0	1080.0	2240.0	2650.0	1720.0	1110.0	807.0	736.0	858.0	1170.0	1150.0
32	1190.0	1030.0	995.6	1080.0	2210.0	2600.0	1690.0	1099.4	799.0	736.0	847.0	1150.0	1140.0
33	1180.0	1030.0	991.0	1060.0	2180.0	2570.0	1670.0	1070.0	796.0	736.0	835.0	1140.0	1120.0
34	1160.0	1020.0	980.0	1050.0	2150.0	2540.0	1645.3	1070.0	796.0	727.1	827.0	1120.0	1110.0
35	1140.0	1010.0	969.7	1040.0	2130.0	2500.0	1620.0	1060.0	784.0	715.0	818.0	1090.0	1105.3
36	1120.0	1000.0	963.0	1030.0	2110.0	2470.0	1590.0	1040.0	773.0	708.0	804.0	1080.0	1100.0
37	1110.0	994.0	954.0	1030.0	2095.3	2420.0	1580.0	1030.0	765.0	708.0	796.0	1065.3	1089.3
38	1090.0	988.0	943.0	1020.0	2060.0	2400.0	1550.0	1020.0	765.0	708.0	796.0	1045.2	1070.0
39	1070.0	980.0	932.0	1010.0	2040.0	2350.0	1540.0	994.6	762.0	699.5	782.0	1030.0	1060.0
40	1060.0	974.0	923.0	997.9	2010.0	2330.0	1520.0	991.0	753.0	691.0	773.0	1000.0	1050.0
41	1040.0	965.4	917.0	988.0	1990.0	2300.0	1500.0	974.0	745.0	684.5	765.0	991.0	1040.0
42	1030.0	956.8	910.1	983.0	1960.0	2270.0	1470.0	957.0	739.0	680.0	765.0	976.5	1030.0
43	1010.0	952.4	900.8	974.0	1950.0	2250.0	1460.0	954.0	736.0	677.0	753.0	963.0	1010.0
44	994.0	946.0	898.0	966.0	1920.0	2230.0	1440.0	943.0	731.0	670.5	741.3	949.0	1000.0
45	985.0	937.0	889.0	957.0	1900.0	2200.0	1430.0	926.0	722.0	665.0	736.0	933.5	991.0
46	971.0	926.0	889.0	952.9	1880.0	2180.0	1410.0	920.0	714.0	660.0	736.0	920.0	974.0
47	954.0	920.0	886.0	943.0	1860.0	2149.1	1390.0	912.0	709.8	654.0	731.9	903.0	960.0
48	948.1	909.0	878.0	929.0	1830.0	2120.0	1380.0	900.0	708.0	651.0	725.0	889.0	951.1
49	929.0	898.5	872.0	923.0	1810.0	2100.0	1370.0	889.0	700.0	648.0	716.0	873.5	940.0

50	920.0	889.0	864.0	920.0	1790.0	2060.0	1350.0	884.0	694.0	642.0	709.5	861.0	926.0
51	909.0	880.5	858.0	912.0	1770.0	2060.0	1330.0	868.4	682.7	637.0	708.0	858.0	917.7
52	895.0	872.0	855.0	903.0	1750.0	2020.0	1320.0	858.0	680.0	629.0	708.0	843.0	906.9
53	889.0	861.0	847.0	895.0	1724.9	2010.0	1310.0	855.0	674.0	626.0	702.0	827.0	900.0
54	875.0	855.0	841.0	889.0	1720.0	1990.0	1290.0	849.0	668.0	623.0	694.0	818.0	889.0
55	861.0	844.0	830.9	883.0	1690.0	1960.0	1270.0	841.0	663.0	617.0	682.5	804.0	881.0
56	855.0	838.0	827.0	872.0	1680.0	1926.9	1270.0	833.0	657.7	612.0	680.0	796.0	867.0
57	844.0	833.0	824.0	861.0	1670.0	1900.0	1250.0	827.0	653.0	609.0	677.0	790.0	858.0
58	833.0	827.0	816.0	858.0	1650.0	1880.0	1230.0	821.0	651.0	603.0	669.2	778.0	852.0
59	827.0	827.0	807.0	850.0	1630.0	1860.0	1210.0	813.0	646.0	600.0	662.3	765.0	835.0
60	816.0	818.2	799.0	841.0	1630.0	1820.0	1200.0	804.0	637.0	597.0	656.0	754.4	827.0
61	804.0	808.8	796.0	827.0	1610.0	1810.0	1190.0	796.0	629.0	592.0	651.0	745.0	821.0
62	796.0	796.3	791.9	827.0	1590.0	1780.0	1170.0	790.0	626.0	586.0	651.0	736.0	807.9
63	790.0	796.0	784.0	826.6	1570.0	1760.0	1160.0	784.0	623.1	580.0	643.0	734.4	796.0
64	779.0	793.0	773.0	818.0	1560.0	1740.0	1140.0	776.0	617.0	577.5	634.0	722.0	796.0
65	767.0	784.0	765.0	810.0	1540.0	1720.0	1120.0	765.0	612.0	575.0	629.0	714.0	787.0
66	765.0	773.0	763.0	801.0	1520.0	1700.0	1100.0	762.0	606.0	572.0	626.0	708.0	776.0
67	753.0	765.0	759.0	796.0	1500.0	1680.0	1090.0	751.9	598.7	564.9	621.0	708.0	765.0
68	742.0	765.0	748.0	790.3	1490.0	1660.6	1080.0	742.0	592.0	560.5	617.0	699.0	759.0
69	736.0	761.0	739.0	784.0	1470.0	1642.6	1060.0	736.0	586.0	555.0	606.3	689.4	745.0
70	731.0	748.0	736.0	779.0	1450.0	1630.0	1040.0	728.0	583.0	549.0	600.0	680.0	736.0
71	719.0	736.0	736.0	770.0	1420.0	1610.0	1030.0	720.3	578.0	544.0	597.0	680.0	736.0
72	708.0	736.0	728.0	765.0	1400.0	1580.0	1020.0	710.7	572.0	538.0	592.0	677.5	731.0
73	708.0	736.0	716.3	765.0	1380.0	1550.5	1010.0	705.0	566.0	527.5	586.0	665.0	716.0
74	699.0	719.0	708.0	762.0	1350.0	1530.0	993.0	698.0	563.3	524.0	580.0	657.0	708.0
75	685.0	708.0	708.0	753.0	1340.0	1510.0	980.0	691.0	558.0	518.9	575.0	651.0	708.0
76	680.0	708.0	708.0	742.4	1310.0	1496.5	966.0	680.0	552.0	510.4	572.6	651.0	699.0
77	671.0	708.0	702.0	736.0	1280.0	1478.5	954.0	671.0	547.0	504.0	566.0	643.0	685.0
78	660.0	702.7	691.0	733.0	1250.0	1450.4	940.9	661.1	541.0	498.0	558.0	634.0	680.0
79	651.0	684.2	680.0	724.5	1224.4	1422.4	928.4	654.0	535.0	493.4	552.0	626.0	677.7
80	643.0	677.0	680.0	711.0	1190.0	1410.0	920.0	643.0	530.0	487.0	549.0	620.0	671.0
81	631.0	667.2	663.0	708.0	1154.4	1380.0	906.0	634.0	526.6	481.0	545.3	612.0	661.9
82	626.0	654.0	651.0	708.0	1120.0	1360.0	896.3	629.0	521.0	476.0	535.0	606.0	651.0
83	614.0	646.0	648.0	697.0	1100.0	1340.0	885.4	620.0	515.0	473.0	530.0	600.0	651.0
84	605.0	637.0	632.7	680.0	1064.3	1310.0	872.0	614.0	507.0	464.4	524.0	595.0	643.0
85	600.0	626.0	620.0	680.0	1040.0	1280.0	860.4	609.0	498.0	460.0	518.0	586.0	631.0
86	588.0	623.0	606.0	671.0	1020.0	1250.0	847.0	603.0	493.0	456.0	512.3	578.9	626.0
87	578.0	611.4	597.0	651.0	997.0	1230.0	833.0	589.0	484.0	450.0	504.0	575.0	614.0
88	569.0	600.0	583.0	651.0	974.8	1190.0	821.0	577.0	479.0	447.0	496.0	566.0	606.0
89	558.0	600.0	575.0	631.0	946.0	1160.0	810.0	569.0	470.0	442.0	484.0	555.4	600.0
90	549.0	595.0	561.0	617.0	912.0	1120.0	796.4	558.0	462.0	439.0	473.0	549.0	597.0
91	535.1	582.5	549.0	600.0	877.4	1096.2	784.0	549.6	456.0	436.0	454.9	544.0	584.9
92	524.0	575.0	535.0	589.0	850.0	1050.0	761.4	535.8	448.0	428.0	447.0	535.0	575.0
93	515.0	560.5	524.0	572.0	825.2	1020.0	742.0	523.0	445.0	422.0	430.0	524.0	569.0
94	498.0	549.0	524.0	549.0	788.2	971.0	713.4	507.0	439.0	413.0	422.0	513.0	549.6
95	484.0	540.6	515.0	541.0	754.2	935.6	685.4	495.4	436.0	402.0	402.0	501.0	541.0
96	470.0	524.0	498.0	524.0	709.2	898.0	648.4	481.0	426.8	394.0	396.0	493.0	524.0
97	447.0	518.0	481.0	515.0	680.0	847.0	612.8	461.4	413.0	379.0	385.0	476.0	515.0
98	430.0	494.2	473.0	493.0	631.0	783.0	582.0	450.0	399.0	365.8	362.0	459.0	501.0
99	396.0	466.7	455.2	470.0	551.4	698.2	541.8	438.2	382.0	336.4	340.0	428.0	473.0
100	143.0	348.0	266.0	258.0	326.0	458.0	382.0	340.0	349.0	288.0	298.0	143.0	357.0

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF010 - CLYDE RIVER NEAR LANARK													
PER	ANNUAL	YEARS OF RECORD: 49						DRAINAGE AREA: 618 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	168.000	62.000	99.700	102.000	168.000	80.400	55.100	21.800	26.000	46.000	28.800	39.700	38.700
1	59.792	29.044	19.703	52.249	94.837	56.126	25.998	16.786	8.922	12.600	12.525	26.390	25.182
2	43.524	23.655	16.692	43.522	81.739	41.089	18.420	12.286	7.395	8.336	10.124	20.198	21.600
3	35.600	20.173	14.800	39.302	77.298	35.410	15.800	10.600	6.521	6.485	8.562	16.749	20.002
4	30.987	17.190	13.023	36.283	73.179	32.300	14.879	9.352	5.972	4.130	7.925	15.800	18.883
5	27.400	15.800	12.000	33.164	70.709	30.264	13.709	8.345	5.306	3.799	7.494	14.718	17.200
6	24.500	15.000	11.310	31.445	69.739	28.734	12.639	7.682	4.890	3.274	6.800	14.139	16.200
7	22.300	14.122	10.771	30.600	67.669	26.826	11.700	7.245	4.535	3.041	6.413	12.869	15.026
8	20.400	13.600	10.400	28.906	65.692	25.800	11.300	6.723	4.351	2.830	6.106	11.600	14.100
9	19.000	13.239	9.851	28.000	62.156	24.700	10.500	6.415	4.004	2.713	5.700	10.600	12.687
10	17.700	12.748	9.505	26.300	60.558	23.400	10.200	6.070	3.737	2.506	5.447	10.200	11.800
11	16.700	12.357	9.160	24.649	57.788	22.300	9.685	5.810	3.350	2.345	5.170	9.800	11.300
12	15.800	11.800	8.765	23.559	55.800	21.730	9.400	5.450	3.063	2.230	4.742	9.527	10.930
13	14.800	11.400	8.527	22.610	53.800	21.110	9.129	5.172	2.872	2.040	4.337	9.044	10.710
14	14.000	11.183	8.248	21.491	50.600	20.400	8.890	4.899	2.738	1.940	4.041	8.634	10.500
15	13.200	10.800	7.940	20.516	49.507	20.000	8.670	4.637	2.577	1.870	3.827	8.163	10.300
16	12.500	10.500	7.654	19.200	48.700	19.600	8.412	4.360	2.406	1.764	3.547	7.858	10.053
17	11.800	10.200	7.500	18.234	46.900	19.034	8.257	4.187	2.303	1.660	3.255	7.600	9.893
18	11.300	10.000	7.350	17.514	44.993	18.700	8.010	3.974	2.200	1.590	2.993	7.390	9.750
19	10.800	9.773	7.162	16.900	43.705	18.300	7.853	3.729	2.070	1.473	2.841	7.153	9.550
20	10.400	9.667	7.075	16.200	42.256	17.876	7.657	3.613	1.988	1.410	2.690	6.966	9.400
21	10.000	9.490	6.950	16.000	41.200	17.457	7.507	3.456	1.890	1.359	2.580	6.589	9.281
22	9.640	9.300	6.862	15.338	39.916	17.200	7.390	3.300	1.800	1.283	2.466	6.309	9.131
23	9.300	9.096	6.782	14.918	38.845	16.918	7.208	3.150	1.730	1.230	2.304	6.165	9.000
24	9.000	8.941	6.630	14.300	38.000	16.699	7.010	3.000	1.630	1.200	2.220	6.010	8.850
25	8.670	8.758	6.521	14.000	36.900	16.200	6.871	2.868	1.580	1.150	2.110	5.842	8.700
26	8.340	8.600	6.424	13.700	36.335	16.000	6.710	2.688	1.530	1.120	2.000	5.730	8.500
27	8.070	8.410	6.350	13.300	35.565	15.700	6.610	2.580	1.440	1.076	1.890	5.599	8.388
28	7.800	8.191	6.250	13.000	35.194	15.300	6.500	2.520	1.362	1.050	1.835	5.439	8.180
29	7.550	8.000	6.150	12.700	34.224	15.003	6.400	2.440	1.310	1.002	1.760	5.322	8.090
30	7.350	7.755	6.073	12.400	33.054	14.800	6.265	2.360	1.270	0.984	1.660	5.210	7.990
31	7.110	7.600	6.000	12.200	32.600	14.500	6.148	2.280	1.236	0.957	1.610	5.118	7.870
32	6.910	7.470	5.933	11.900	32.114	14.300	6.030	2.230	1.180	0.913	1.550	4.993	7.750
33	6.731	7.300	5.850	11.600	31.543	14.000	5.940	2.180	1.160	0.876	1.480	4.890	7.650
34	6.530	7.128	5.750	11.307	30.673	13.800	5.820	2.120	1.111	0.831	1.440	4.707	7.502
35	6.320	6.917	5.641	11.200	30.100	13.600	5.740	2.068	1.090	0.790	1.400	4.610	7.400
36	6.140	6.750	5.580	11.000	29.433	13.300	5.683	1.987	1.050	0.754	1.370	4.493	7.300
37	5.960	6.580	5.509	10.600	28.600	13.000	5.610	1.940	1.020	0.724	1.340	4.406	7.200
38	5.800	6.500	5.400	10.300	28.192	12.730	5.499	1.883	0.985	0.690	1.307	4.280	7.100
39	5.630	6.300	5.368	10.111	27.800	12.600	5.352	1.830	0.955	0.664	1.265	4.180	7.011
40	5.473	6.180	5.278	9.938	27.300	12.400	5.245	1.780	0.932	0.651	1.230	4.100	6.950
41	5.310	6.042	5.200	9.717	26.782	12.100	5.158	1.727	0.888	0.636	1.200	4.020	6.880
42	5.180	5.903	5.120	9.400	26.200	11.900	5.090	1.640	0.861	0.623	1.180	3.941	6.800
43	5.040	5.794	5.050	9.214	25.600	11.700	4.954	1.600	0.815	0.608	1.160	3.880	6.703
44	4.890	5.680	5.000	9.000	25.200	11.515	4.887	1.550	0.786	0.583	1.136	3.780	6.602
45	4.730	5.600	4.900	8.798	24.700	11.300	4.770	1.490	0.758	0.572	1.110	3.720	6.540
46	4.580	5.500	4.829	8.523	24.400	11.100	4.670	1.458	0.737	0.544	1.090	3.640	6.388
47	4.430	5.400	4.700	8.317	23.900	11.000	4.550	1.420	0.717	0.520	1.070	3.580	6.250
48	4.300	5.336	4.600	8.158	23.500	10.700	4.489	1.384	0.698	0.498	1.050	3.539	6.164
49	4.160	5.260	4.523	8.002	23.300	10.500	4.402	1.350	0.677	0.488	1.020	3.480	6.062

50	4.020	5.210	4.425	7.870	22.900	10.300	4.265	1.320	0.657	0.476	0.985	3.425	5.990
51	3.900	5.150	4.380	7.746	22.500	10.200	4.170	1.290	0.645	0.456	0.965	3.400	5.898
52	3.750	5.070	4.300	7.562	22.000	10.000	4.081	1.260	0.630	0.443	0.940	3.331	5.800
53	3.630	5.000	4.230	7.394	21.600	9.784	3.960	1.230	0.617	0.430	0.921	3.280	5.710
54	3.540	4.900	4.161	7.192	21.269	9.632	3.880	1.200	0.601	0.425	0.900	3.180	5.600
55	3.430	4.850	4.073	7.040	21.000	9.490	3.770	1.160	0.579	0.405	0.883	3.130	5.500
56	3.310	4.800	4.000	6.847	20.600	9.318	3.713	1.140	0.562	0.391	0.860	3.053	5.400
57	3.190	4.700	3.900	6.770	20.300	9.130	3.600	1.117	0.534	0.374	0.841	2.976	5.270
58	3.060	4.617	3.850	6.510	20.100	9.025	3.540	1.090	0.518	0.357	0.815	2.880	5.180
59	2.940	4.530	3.790	6.261	19.700	8.883	3.452	1.070	0.491	0.338	0.790	2.770	5.078
60	2.807	4.448	3.712	6.014	19.400	8.750	3.380	1.050	0.476	0.309	0.760	2.665	4.952
61	2.690	4.360	3.680	5.800	19.100	8.620	3.288	1.020	0.456	0.291	0.747	2.546	4.840
62	2.563	4.281	3.620	5.660	18.900	8.420	3.230	0.983	0.440	0.276	0.724	2.450	4.750
63	2.440	4.203	3.600	5.500	18.600	8.270	3.174	0.959	0.428	0.262	0.701	2.374	4.630
64	2.340	4.172	3.570	5.380	18.200	8.113	3.110	0.942	0.415	0.250	0.684	2.320	4.563
65	2.230	4.100	3.529	5.251	17.900	7.931	3.030	0.926	0.405	0.238	0.663	2.270	4.500
66	2.150	4.000	3.500	5.150	17.700	7.760	2.953	0.897	0.397	0.228	0.646	2.220	4.409
67	2.040	3.950	3.450	5.097	17.400	7.597	2.890	0.868	0.386	0.220	0.624	2.190	4.317
68	1.950	3.850	3.400	5.000	17.086	7.481	2.849	0.837	0.377	0.210	0.608	2.129	4.235
69	1.850	3.770	3.370	4.900	16.800	7.310	2.772	0.811	0.368	0.200	0.597	2.060	4.184
70	1.750	3.738	3.310	4.802	16.500	7.190	2.699	0.787	0.354	0.195	0.580	2.010	4.070
71	1.640	3.680	3.278	4.700	16.200	7.029	2.638	0.775	0.340	0.188	0.557	1.950	4.000
72	1.540	3.600	3.200	4.586	15.900	6.928	2.590	0.750	0.327	0.184	0.536	1.871	3.918
73	1.430	3.550	3.151	4.442	15.535	6.826	2.520	0.729	0.314	0.176	0.494	1.784	3.790
74	1.340	3.510	3.090	4.330	15.200	6.724	2.467	0.714	0.302	0.170	0.462	1.700	3.704
75	1.250	3.450	3.034	4.192	14.600	6.562	2.420	0.691	0.285	0.164	0.445	1.670	3.562
76	1.180	3.363	2.980	4.100	14.325	6.480	2.360	0.670	0.267	0.155	0.435	1.590	3.480
77	1.120	3.284	2.928	4.000	14.000	6.340	2.295	0.651	0.252	0.146	0.417	1.505	3.368
78	1.060	3.200	2.860	3.939	13.500	6.236	2.230	0.629	0.243	0.140	0.401	1.398	3.230
79	0.996	3.150	2.781	3.824	13.114	6.094	2.181	0.611	0.235	0.133	0.373	1.290	3.114
80	0.940	3.056	2.662	3.752	12.700	5.952	2.084	0.589	0.227	0.123	0.333	1.204	3.020
81	0.885	2.937	2.570	3.650	12.400	5.820	2.007	0.575	0.217	0.119	0.306	1.130	2.921
82	0.815	2.850	2.420	3.579	12.000	5.687	1.940	0.550	0.209	0.112	0.287	1.110	2.800
83	0.755	2.779	2.334	3.473	11.700	5.563	1.850	0.524	0.199	0.105	0.264	1.070	2.757
84	0.702	2.680	2.239	3.390	11.400	5.394	1.780	0.495	0.189	0.099	0.229	1.030	2.695
85	0.653	2.581	2.160	3.236	11.100	5.290	1.710	0.469	0.172	0.093	0.220	1.010	2.613
86	0.614	2.502	2.104	3.170	10.900	5.200	1.652	0.442	0.161	0.086	0.208	0.966	2.541
87	0.566	2.383	2.040	3.060	10.553	5.029	1.560	0.416	0.152	0.080	0.198	0.916	2.480
88	0.506	2.283	1.990	2.894	10.100	4.897	1.500	0.403	0.143	0.077	0.183	0.889	2.400
89	0.450	2.210	1.920	2.735	9.604	4.780	1.430	0.387	0.136	0.072	0.168	0.848	2.310
90	0.410	2.150	1.848	2.480	9.060	4.560	1.364	0.359	0.124	0.066	0.158	0.790	2.200
91	0.370	2.100	1.740	2.300	8.574	4.413	1.290	0.334	0.116	0.062	0.150	0.735	2.121
92	0.311	2.000	1.671	2.150	8.190	4.280	1.220	0.314	0.105	0.059	0.125	0.691	2.028
93	0.258	1.950	1.520	2.047	7.673	4.067	1.130	0.283	0.092	0.055	0.105	0.644	1.807
94	0.220	1.870	1.455	1.990	7.382	3.927	1.066	0.264	0.085	0.051	0.089	0.596	1.606
95	0.184	1.760	1.396	1.920	7.060	3.624	0.964	0.241	0.076	0.050	0.079	0.566	1.394
96	0.153	1.680	1.308	1.842	6.740	3.330	0.878	0.222	0.070	0.047	0.065	0.498	1.100
97	0.116	1.583	1.200	1.588	6.225	2.880	0.753	0.195	0.062	0.041	0.055	0.438	0.928
98	0.080	0.936	0.926	1.148	5.480	2.595	0.654	0.166	0.050	0.037	0.047	0.394	0.866
99	0.053	0.796	0.750	1.030	4.621	2.256	0.481	0.136	0.036	0.030	0.029	0.302	0.617
100	0.009	0.618	0.510	0.610	2.570	0.958	0.259	0.034	0.009	0.015	0.023	0.116	0.530

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF011 - CARP RIVER NEAR KINBURN													
PER	ANNUAL	YEARS OF RECORD: 48						DRAINAGE AREA: 258 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	85.000	37.300	57.200	75.100	85.000	50.000	24.600	37.500	18.400	19.400	36.500	34.100	23.300
1	32.435	18.253	19.246	49.300	60.427	20.987	16.219	15.344	6.978	8.318	7.667	15.139	13.700
2	23.710	11.591	12.802	36.800	55.716	15.600	10.700	10.267	3.998	4.604	6.732	10.900	11.851
3	18.900	8.674	8.621	32.600	49.187	13.591	8.935	6.686	3.380	3.266	5.369	9.449	10.400
4	15.900	7.367	7.177	30.500	43.342	12.000	7.270	5.321	2.850	2.790	4.852	8.328	8.912
5	13.800	5.787	5.600	27.574	39.198	10.519	6.244	4.250	2.502	2.512	4.504	6.978	8.316
6	12.100	5.070	4.530	25.817	36.200	9.661	5.904	3.770	2.229	2.320	4.119	6.338	7.457
7	10.584	4.670	3.798	24.260	34.118	9.066	5.371	3.254	2.064	2.014	3.764	6.020	6.704
8	9.320	4.250	3.248	23.002	31.265	8.382	4.832	2.886	1.900	1.820	3.475	5.489	6.313
9	8.360	3.902	2.859	21.700	29.600	7.740	4.489	2.527	1.763	1.650	3.240	5.240	5.576
10	7.511	3.536	2.607	20.288	28.300	7.281	4.111	2.190	1.630	1.520	2.980	4.856	5.099
11	6.850	3.239	2.439	19.000	26.532	6.979	3.822	1.959	1.540	1.410	2.865	4.662	4.747
12	6.200	3.090	2.291	17.574	25.294	6.610	3.508	1.790	1.440	1.300	2.680	4.493	4.450
13	5.630	2.902	2.120	16.416	24.400	6.191	3.350	1.650	1.400	1.214	2.514	4.290	4.073
14	5.191	2.706	2.005	15.818	23.249	5.975	3.170	1.520	1.310	1.140	2.433	4.080	3.853
15	4.790	2.550	1.882	14.902	22.227	5.671	2.916	1.437	1.240	1.070	2.284	3.930	3.630
16	4.476	2.454	1.760	14.090	21.505	5.505	2.810	1.385	1.170	0.987	2.195	3.783	3.525
17	4.190	2.348	1.656	13.300	20.800	5.240	2.708	1.290	1.136	0.930	2.090	3.680	3.386
18	3.940	2.233	1.580	12.661	20.000	5.002	2.574	1.240	1.070	0.877	2.040	3.510	3.270
19	3.690	2.107	1.520	11.646	19.038	4.818	2.430	1.188	1.008	0.832	1.960	3.389	3.180
20	3.460	2.010	1.460	11.100	18.500	4.649	2.320	1.140	0.941	0.786	1.890	3.296	3.110
21	3.280	1.896	1.409	10.459	18.000	4.442	2.220	1.100	0.897	0.742	1.800	3.152	3.020
22	3.110	1.810	1.350	10.000	17.700	4.370	2.150	1.042	0.855	0.707	1.724	3.060	2.942
23	2.960	1.744	1.300	9.451	17.100	4.233	2.077	0.980	0.812	0.653	1.650	2.917	2.863
24	2.826	1.669	1.290	8.780	16.800	4.103	2.010	0.946	0.764	0.630	1.569	2.810	2.800
25	2.710	1.600	1.240	8.443	16.405	3.960	1.936	0.908	0.724	0.599	1.510	2.736	2.720
26	2.600	1.547	1.200	8.085	16.100	3.820	1.850	0.859	0.673	0.574	1.450	2.640	2.687
27	2.490	1.510	1.167	7.800	15.800	3.730	1.777	0.816	0.644	0.554	1.390	2.567	2.630
28	2.390	1.476	1.120	7.478	15.300	3.630	1.703	0.792	0.623	0.538	1.310	2.520	2.590
29	2.280	1.440	1.081	7.200	15.100	3.520	1.650	0.754	0.601	0.512	1.280	2.450	2.500
30	2.180	1.400	1.050	6.934	14.600	3.400	1.595	0.730	0.582	0.500	1.230	2.375	2.461
31	2.098	1.360	1.010	6.569	14.200	3.320	1.550	0.705	0.556	0.485	1.183	2.311	2.390
32	2.010	1.320	1.000	6.006	13.900	3.238	1.510	0.680	0.541	0.469	1.150	2.250	2.310
33	1.930	1.290	0.980	5.537	13.400	3.150	1.450	0.644	0.507	0.455	1.080	2.173	2.270
34	1.850	1.260	0.949	5.242	13.200	3.070	1.399	0.623	0.488	0.439	1.040	2.130	2.220
35	1.770	1.226	0.911	5.007	12.900	3.007	1.340	0.603	0.468	0.425	1.000	2.090	2.157
36	1.710	1.190	0.873	4.700	12.600	2.940	1.310	0.587	0.451	0.418	0.968	2.040	2.100
37	1.640	1.150	0.842	4.509	12.300	2.890	1.280	0.567	0.428	0.406	0.934	1.990	2.050
38	1.570	1.110	0.808	4.350	12.100	2.841	1.230	0.551	0.407	0.390	0.888	1.960	2.000
39	1.510	1.100	0.783	4.203	11.800	2.780	1.180	0.533	0.387	0.379	0.849	1.919	1.950
40	1.460	1.070	0.750	4.000	11.400	2.720	1.150	0.515	0.369	0.370	0.825	1.875	1.893
41	1.410	1.030	0.736	3.800	11.100	2.650	1.120	0.500	0.350	0.360	0.806	1.800	1.840
42	1.360	1.006	0.723	3.660	10.900	2.610	1.090	0.485	0.342	0.348	0.780	1.750	1.790
43	1.310	1.000	0.699	3.460	10.600	2.570	1.070	0.471	0.332	0.342	0.754	1.710	1.760
44	1.270	0.963	0.683	3.354	10.400	2.500	1.029	0.458	0.320	0.328	0.740	1.669	1.740
45	1.220	0.930	0.665	3.250	10.100	2.449	0.983	0.442	0.308	0.323	0.725	1.620	1.700
46	1.180	0.909	0.655	3.183	9.884	2.400	0.957	0.427	0.297	0.309	0.710	1.581	1.650
47	1.140	0.891	0.640	3.067	9.600	2.370	0.926	0.413	0.286	0.299	0.690	1.540	1.610
48	1.100	0.872	0.624	2.961	9.330	2.300	0.906	0.391	0.274	0.287	0.676	1.520	1.580
49	1.060	0.851	0.619	2.830	9.142	2.264	0.885	0.382	0.262	0.273	0.655	1.480	1.550

50	1.010	0.835	0.610	2.740	8.935	2.220	0.861	0.371	0.252	0.265	0.643	1.450	1.520
51	0.980	0.819	0.598	2.700	8.691	2.180	0.839	0.360	0.244	0.252	0.621	1.430	1.500
52	0.945	0.804	0.583	2.609	8.451	2.140	0.813	0.350	0.239	0.242	0.608	1.410	1.470
53	0.909	0.790	0.570	2.503	8.200	2.100	0.792	0.339	0.227	0.236	0.600	1.370	1.450
54	0.875	0.764	0.554	2.427	7.976	2.040	0.773	0.327	0.216	0.231	0.583	1.349	1.410
55	0.838	0.750	0.543	2.350	7.726	1.980	0.749	0.315	0.205	0.227	0.573	1.330	1.381
56	0.810	0.723	0.533	2.200	7.500	1.940	0.731	0.306	0.195	0.223	0.559	1.300	1.360
57	0.780	0.705	0.521	2.130	7.309	1.900	0.718	0.300	0.187	0.216	0.545	1.270	1.333
58	0.749	0.681	0.507	2.054	7.097	1.864	0.692	0.287	0.182	0.211	0.531	1.240	1.300
59	0.720	0.660	0.499	2.000	6.940	1.830	0.671	0.277	0.176	0.207	0.521	1.220	1.280
60	0.692	0.650	0.481	1.953	6.771	1.790	0.658	0.263	0.172	0.201	0.508	1.190	1.250
61	0.660	0.637	0.470	1.900	6.620	1.750	0.643	0.255	0.166	0.195	0.494	1.170	1.220
62	0.639	0.620	0.460	1.841	6.447	1.719	0.620	0.241	0.157	0.192	0.479	1.140	1.210
63	0.614	0.606	0.450	1.770	6.266	1.670	0.603	0.234	0.150	0.188	0.461	1.130	1.180
64	0.594	0.590	0.440	1.700	6.070	1.632	0.590	0.230	0.144	0.180	0.453	1.100	1.160
65	0.572	0.575	0.430	1.648	5.890	1.583	0.575	0.221	0.140	0.175	0.440	1.070	1.143
66	0.550	0.555	0.428	1.558	5.758	1.550	0.555	0.215	0.135	0.170	0.428	1.030	1.114
67	0.528	0.540	0.418	1.453	5.590	1.500	0.539	0.209	0.131	0.166	0.422	1.010	1.100
68	0.505	0.523	0.408	1.397	5.440	1.466	0.526	0.204	0.125	0.159	0.405	0.994	1.070
69	0.486	0.514	0.391	1.333	5.286	1.430	0.507	0.198	0.120	0.155	0.389	0.961	1.047
70	0.463	0.501	0.380	1.250	5.131	1.400	0.495	0.191	0.114	0.149	0.375	0.935	1.010
71	0.443	0.491	0.370	1.160	5.002	1.360	0.484	0.184	0.109	0.145	0.360	0.915	0.981
72	0.425	0.479	0.360	1.050	4.810	1.330	0.464	0.180	0.105	0.137	0.349	0.904	0.955
73	0.405	0.460	0.345	1.020	4.684	1.300	0.442	0.174	0.102	0.130	0.333	0.881	0.922
74	0.382	0.448	0.340	0.991	4.582	1.270	0.430	0.169	0.097	0.124	0.325	0.858	0.897
75	0.366	0.426	0.335	0.950	4.459	1.230	0.416	0.164	0.094	0.120	0.312	0.836	0.854
76	0.348	0.394	0.317	0.901	4.327	1.186	0.395	0.159	0.091	0.116	0.301	0.818	0.810
77	0.331	0.376	0.308	0.838	4.220	1.160	0.383	0.154	0.086	0.108	0.290	0.801	0.775
78	0.314	0.360	0.298	0.790	4.150	1.140	0.369	0.148	0.082	0.100	0.280	0.789	0.754
79	0.298	0.350	0.291	0.745	3.981	1.110	0.351	0.142	0.081	0.093	0.265	0.764	0.708
80	0.283	0.340	0.280	0.708	3.880	1.080	0.337	0.136	0.077	0.086	0.255	0.736	0.680
81	0.270	0.321	0.274	0.691	3.810	1.052	0.324	0.132	0.076	0.080	0.250	0.702	0.653
82	0.255	0.305	0.272	0.607	3.590	1.010	0.307	0.125	0.073	0.073	0.240	0.652	0.640
83	0.241	0.294	0.264	0.569	3.470	0.983	0.292	0.121	0.071	0.067	0.231	0.628	0.609
84	0.227	0.283	0.255	0.547	3.320	0.957	0.273	0.115	0.068	0.061	0.224	0.594	0.585
85	0.215	0.274	0.229	0.495	3.227	0.935	0.262	0.110	0.064	0.057	0.216	0.570	0.570
86	0.204	0.266	0.212	0.458	3.110	0.904	0.251	0.107	0.061	0.056	0.207	0.535	0.531
87	0.192	0.260	0.205	0.426	2.963	0.878	0.237	0.102	0.058	0.053	0.195	0.500	0.503
88	0.179	0.251	0.197	0.410	2.860	0.838	0.224	0.099	0.056	0.051	0.187	0.463	0.472
89	0.166	0.245	0.182	0.390	2.750	0.816	0.215	0.092	0.052	0.049	0.173	0.431	0.441
90	0.151	0.238	0.176	0.368	2.670	0.778	0.206	0.086	0.048	0.046	0.161	0.383	0.406
91	0.138	0.226	0.161	0.331	2.540	0.737	0.194	0.080	0.044	0.042	0.151	0.367	0.371
92	0.124	0.218	0.143	0.300	2.430	0.711	0.187	0.075	0.040	0.040	0.141	0.348	0.351
93	0.110	0.212	0.130	0.287	2.280	0.688	0.178	0.071	0.037	0.037	0.132	0.326	0.321
94	0.096	0.207	0.122	0.270	2.140	0.635	0.164	0.063	0.035	0.035	0.121	0.305	0.297
95	0.080	0.201	0.111	0.251	2.030	0.615	0.147	0.059	0.032	0.032	0.110	0.275	0.289
96	0.067	0.195	0.082	0.233	1.903	0.579	0.134	0.053	0.030	0.028	0.095	0.236	0.263
97	0.056	0.178	0.064	0.138	1.781	0.534	0.120	0.045	0.027	0.026	0.079	0.215	0.236
98	0.046	0.149	0.060	0.108	1.548	0.450	0.106	0.036	0.024	0.023	0.062	0.193	0.212
99	0.032	0.084	0.056	0.072	1.269	0.351	0.055	0.028	0.021	0.022	0.045	0.161	0.171
100	0.004	0.054	0.050	0.050	0.708	0.150	0.035	0.018	0.004	0.006	0.014	0.057	0.147

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF012 - INDIAN RIVER NEAR BLAKENEY													
PER	ANNUAL	YEARS OF RECORD:45					DRAINAGE AREA: 212 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	47.300	17.300	28.300	26.000	47.300	28.000	13.000	16.600	5.000	8.750	10.700	12.300	10.900
1	18.023	8.975	7.075	15.265	28.910	15.694	6.784	7.262	2.940	4.773	4.888	7.253	7.389
2	13.100	6.647	5.493	13.870	26.919	12.039	5.660	4.914	2.288	3.220	4.187	6.114	6.185
3	11.200	5.607	4.749	12.674	24.909	10.249	4.543	3.499	2.032	2.622	3.610	5.270	5.360
4	9.780	4.878	4.357	12.000	23.800	9.353	4.003	2.918	1.744	2.157	3.048	4.740	4.978
5	8.590	4.500	4.109	11.384	22.600	8.685	3.630	2.677	1.530	1.980	2.708	4.452	4.705
6	7.804	4.149	3.800	10.889	21.700	8.170	3.408	2.389	1.439	1.816	2.598	4.246	4.370
7	7.110	3.987	3.614	10.294	20.717	7.868	3.190	2.228	1.339	1.593	2.509	3.901	4.179
8	6.540	3.739	3.426	9.910	19.958	7.440	3.080	2.050	1.230	1.410	2.390	3.680	3.920
9	6.023	3.600	3.173	9.510	19.308	7.022	2.990	1.881	1.140	1.260	2.220	3.542	3.790
10	5.590	3.452	3.000	8.915	18.558	6.822	2.900	1.701	1.090	1.190	2.081	3.422	3.601
11	5.180	3.341	2.900	8.500	17.500	6.615	2.840	1.623	1.020	1.070	2.001	3.361	3.463
12	4.890	3.210	2.790	8.270	17.000	6.370	2.736	1.500	0.963	0.992	1.910	3.246	3.380
13	4.598	3.142	2.700	7.900	16.300	6.160	2.650	1.400	0.894	0.937	1.742	3.140	3.260
14	4.340	3.073	2.625	7.598	15.700	6.053	2.580	1.320	0.860	0.896	1.613	3.036	3.185
15	4.110	3.000	2.565	7.306	15.400	5.883	2.521	1.260	0.806	0.870	1.453	2.891	3.113
16	3.880	2.930	2.490	6.938	14.857	5.750	2.470	1.194	0.774	0.845	1.350	2.800	3.060
17	3.680	2.850	2.430	6.667	14.307	5.610	2.380	1.140	0.747	0.798	1.284	2.690	2.980
18	3.500	2.800	2.400	6.429	13.800	5.475	2.320	1.085	0.716	0.739	1.204	2.546	2.940
19	3.350	2.750	2.368	6.145	13.306	5.390	2.280	1.030	0.692	0.710	1.130	2.440	2.890
20	3.190	2.680	2.300	5.986	12.900	5.270	2.206	0.976	0.668	0.688	1.086	2.360	2.806
21	3.060	2.610	2.214	5.690	12.600	5.150	2.150	0.925	0.651	0.668	1.040	2.290	2.770
22	2.950	2.577	2.170	5.517	12.300	5.060	2.090	0.882	0.617	0.658	0.990	2.211	2.730
23	2.850	2.520	2.100	5.330	12.005	4.947	2.040	0.843	0.593	0.637	0.945	2.130	2.700
24	2.750	2.440	2.033	5.180	11.900	4.885	1.960	0.815	0.574	0.612	0.920	2.026	2.650
25	2.660	2.400	2.000	5.088	11.700	4.804	1.911	0.789	0.547	0.585	0.894	1.930	2.610
26	2.580	2.340	1.980	4.960	11.400	4.707	1.855	0.757	0.532	0.562	0.878	1.870	2.580
27	2.500	2.279	1.950	4.788	11.100	4.618	1.810	0.742	0.518	0.540	0.856	1.840	2.550
28	2.420	2.229	1.920	4.610	10.900	4.490	1.785	0.729	0.507	0.528	0.831	1.810	2.529
29	2.340	2.190	1.900	4.470	10.700	4.420	1.740	0.705	0.498	0.513	0.815	1.770	2.480
30	2.264	2.160	1.869	4.350	10.554	4.340	1.700	0.683	0.484	0.495	0.793	1.735	2.450
31	2.190	2.131	1.830	4.160	10.300	4.261	1.680	0.665	0.474	0.487	0.773	1.710	2.420
32	2.120	2.101	1.810	4.000	10.100	4.201	1.650	0.644	0.467	0.476	0.750	1.665	2.390
33	2.050	2.100	1.800	3.900	9.870	4.112	1.610	0.625	0.457	0.470	0.722	1.620	2.350
34	1.990	2.062	1.770	3.720	9.595	4.032	1.575	0.608	0.451	0.464	0.686	1.590	2.320
35	1.930	2.040	1.750	3.673	9.500	3.983	1.540	0.592	0.445	0.457	0.651	1.550	2.290
36	1.870	1.993	1.720	3.563	9.341	3.930	1.520	0.572	0.437	0.451	0.620	1.505	2.243
37	1.820	1.954	1.679	3.400	9.170	3.824	1.490	0.564	0.429	0.446	0.588	1.430	2.194
38	1.780	1.910	1.650	3.320	8.965	3.760	1.450	0.557	0.421	0.437	0.569	1.375	2.180
39	1.730	1.860	1.620	3.225	8.710	3.695	1.420	0.547	0.412	0.430	0.551	1.330	2.120
40	1.670	1.820	1.580	3.135	8.595	3.615	1.400	0.534	0.406	0.425	0.532	1.300	2.095
41	1.620	1.800	1.560	3.080	8.431	3.580	1.380	0.521	0.400	0.416	0.520	1.260	2.046
42	1.570	1.780	1.540	3.026	8.245	3.510	1.335	0.514	0.395	0.411	0.507	1.215	2.020
43	1.520	1.770	1.510	2.970	8.130	3.437	1.300	0.507	0.388	0.403	0.494	1.170	1.960
44	1.470	1.730	1.480	2.910	8.010	3.377	1.290	0.500	0.377	0.396	0.480	1.140	1.920
45	1.420	1.700	1.460	2.848	7.880	3.328	1.260	0.492	0.374	0.392	0.469	1.100	1.888
46	1.360	1.668	1.420	2.800	7.830	3.228	1.240	0.484	0.370	0.388	0.456	1.080	1.848
47	1.320	1.639	1.377	2.739	7.730	3.180	1.190	0.479	0.364	0.379	0.447	1.060	1.810
48	1.280	1.600	1.340	2.678	7.610	3.139	1.155	0.467	0.360	0.369	0.442	1.025	1.780
49	1.230	1.560	1.320	2.620	7.480	3.090	1.130	0.464	0.356	0.362	0.437	0.979	1.750

50	1.180	1.560	1.285	2.550	7.395	3.040	1.110	0.457	0.352	0.354	0.432	0.936	1.730
51	1.140	1.530	1.250	2.500	7.320	2.970	1.090	0.445	0.347	0.346	0.428	0.914	1.710
52	1.090	1.520	1.230	2.440	7.185	2.920	1.060	0.436	0.342	0.343	0.420	0.867	1.691
53	1.040	1.480	1.200	2.360	7.090	2.870	1.010	0.427	0.338	0.338	0.416	0.841	1.660
54	1.000	1.460	1.190	2.300	6.950	2.830	0.988	0.418	0.331	0.332	0.411	0.809	1.632
55	0.960	1.440	1.170	2.242	6.850	2.772	0.966	0.407	0.328	0.328	0.405	0.771	1.610
56	0.926	1.403	1.142	2.166	6.750	2.730	0.941	0.397	0.324	0.324	0.401	0.736	1.590
57	0.897	1.383	1.120	2.123	6.630	2.690	0.930	0.389	0.317	0.320	0.396	0.719	1.550
58	0.871	1.360	1.077	2.044	6.550	2.650	0.910	0.384	0.310	0.311	0.385	0.696	1.510
59	0.837	1.344	1.050	2.000	6.430	2.620	0.883	0.377	0.307	0.306	0.380	0.674	1.490
60	0.803	1.320	1.023	1.965	6.320	2.575	0.862	0.370	0.301	0.299	0.374	0.640	1.450
61	0.765	1.300	1.010	1.920	6.210	2.515	0.846	0.364	0.298	0.295	0.366	0.626	1.410
62	0.730	1.280	0.998	1.896	6.115	2.470	0.822	0.357	0.294	0.290	0.358	0.607	1.380
63	0.699	1.260	0.979	1.840	5.980	2.420	0.806	0.351	0.289	0.282	0.350	0.592	1.360
64	0.670	1.230	0.958	1.800	5.879	2.380	0.793	0.344	0.286	0.274	0.341	0.583	1.320
65	0.637	1.190	0.934	1.774	5.760	2.300	0.776	0.341	0.284	0.272	0.334	0.572	1.290
66	0.609	1.160	0.910	1.700	5.630	2.240	0.756	0.335	0.279	0.269	0.328	0.555	1.248
67	0.586	1.130	0.903	1.640	5.490	2.200	0.730	0.329	0.275	0.265	0.323	0.546	1.200
68	0.563	1.080	0.900	1.587	5.405	2.159	0.715	0.324	0.271	0.261	0.314	0.530	1.150
69	0.540	1.040	0.894	1.529	5.290	2.110	0.694	0.319	0.266	0.258	0.304	0.518	1.120
70	0.520	1.020	0.890	1.470	5.160	2.080	0.679	0.316	0.261	0.256	0.298	0.507	1.060
71	0.502	1.000	0.878	1.440	5.080	2.040	0.660	0.313	0.258	0.250	0.288	0.496	0.999
72	0.483	0.978	0.869	1.410	4.970	1.990	0.631	0.309	0.255	0.245	0.279	0.477	0.943
73	0.465	0.970	0.853	1.360	4.840	1.960	0.616	0.307	0.253	0.240	0.271	0.469	0.909
74	0.450	0.955	0.840	1.310	4.720	1.930	0.602	0.300	0.248	0.235	0.265	0.459	0.880
75	0.435	0.936	0.821	1.280	4.630	1.890	0.590	0.296	0.246	0.231	0.259	0.444	0.829
76	0.419	0.920	0.808	1.252	4.534	1.852	0.575	0.292	0.242	0.226	0.254	0.428	0.800
77	0.405	0.906	0.786	1.213	4.460	1.830	0.559	0.288	0.239	0.222	0.247	0.415	0.746
78	0.391	0.885	0.750	1.180	4.364	1.790	0.547	0.283	0.235	0.216	0.242	0.402	0.723
79	0.375	0.854	0.724	1.150	4.280	1.760	0.527	0.276	0.231	0.211	0.235	0.393	0.698
80	0.362	0.810	0.685	1.100	4.214	1.730	0.501	0.269	0.225	0.207	0.229	0.380	0.682
81	0.348	0.794	0.675	1.050	4.129	1.685	0.483	0.260	0.219	0.204	0.223	0.373	0.648
82	0.335	0.718	0.631	1.010	4.004	1.640	0.457	0.250	0.215	0.202	0.215	0.360	0.628
83	0.324	0.686	0.592	0.980	3.869	1.620	0.442	0.242	0.211	0.198	0.211	0.353	0.604
84	0.310	0.619	0.570	0.935	3.753	1.576	0.428	0.235	0.206	0.196	0.203	0.340	0.600
85	0.298	0.600	0.558	0.910	3.680	1.530	0.412	0.228	0.202	0.193	0.197	0.331	0.569
86	0.286	0.582	0.540	0.880	3.574	1.470	0.399	0.224	0.197	0.189	0.193	0.311	0.548
87	0.273	0.560	0.525	0.849	3.459	1.420	0.384	0.217	0.191	0.186	0.189	0.301	0.513
88	0.261	0.529	0.511	0.796	3.290	1.360	0.372	0.212	0.188	0.182	0.184	0.288	0.488
89	0.250	0.497	0.495	0.726	3.110	1.330	0.362	0.205	0.182	0.178	0.178	0.269	0.451
90	0.238	0.400	0.469	0.700	2.950	1.290	0.352	0.197	0.174	0.171	0.175	0.257	0.439
91	0.226	0.351	0.326	0.675	2.728	1.260	0.327	0.190	0.168	0.168	0.169	0.232	0.411
92	0.215	0.336	0.278	0.625	2.558	1.210	0.316	0.183	0.163	0.162	0.162	0.217	0.358
93	0.204	0.310	0.255	0.600	2.379	1.161	0.296	0.175	0.159	0.158	0.151	0.200	0.304
94	0.194	0.283	0.235	0.527	2.294	1.120	0.274	0.163	0.149	0.150	0.144	0.187	0.259
95	0.182	0.259	0.219	0.479	2.149	1.080	0.248	0.152	0.136	0.140	0.135	0.170	0.230
96	0.166	0.206	0.213	0.422	2.014	0.982	0.229	0.137	0.123	0.122	0.125	0.163	0.224
97	0.148	0.166	0.133	0.301	1.939	0.900	0.213	0.122	0.109	0.109	0.117	0.150	0.216
98	0.124	0.125	0.123	0.206	1.870	0.711	0.186	0.112	0.097	0.100	0.110	0.131	0.133
99	0.101	0.079	0.089	0.153	1.670	0.532	0.130	0.104	0.085	0.088	0.090	0.107	0.096
100	0.048	0.058	0.060	0.132	0.958	0.274	0.055	0.067	0.057	0.055	0.048	0.087	0.076

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF013 - CLYDE RIVER AT GORDON RAPIDS													
PER	ANNUAL	YEARS OF RECORD: 49						DRAINAGE AREA: 291 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	88.000	27.700	41.500	67.900	88.000	37.100	32.100	9.570	5.190	16.800	13.200	20.500	15.600
1	26.262	13.782	10.200	22.400	44.090	23.916	12.380	7.000	4.000	6.031	4.680	12.290	9.769
2	19.000	10.522	7.146	18.743	38.039	18.022	8.802	5.672	3.502	3.446	4.020	9.646	8.780
3	15.100	8.386	6.471	16.402	35.149	15.405	7.839	4.361	3.041	2.698	3.691	7.779	8.092
4	13.300	7.567	5.750	15.083	33.500	14.000	7.057	4.025	2.638	2.182	3.368	7.082	7.570
5	12.000	7.015	5.534	14.100	32.000	13.300	6.404	3.752	2.420	1.722	3.113	6.613	7.122
6	10.600	6.613	5.195	13.300	30.800	12.400	5.966	3.504	2.234	1.362	2.729	6.204	6.755
7	9.640	6.328	5.016	12.526	29.500	11.826	5.670	3.403	2.095	1.187	2.540	5.751	6.350
8	8.837	6.001	4.758	11.900	28.597	11.200	5.399	3.292	1.971	1.040	2.451	5.290	5.950
9	8.248	5.800	4.570	11.000	27.700	10.700	5.136	3.199	1.850	0.944	2.340	4.960	5.660
10	7.650	5.634	4.451	10.400	26.700	10.500	4.910	3.037	1.760	0.885	2.217	4.670	5.494
11	7.170	5.510	4.312	9.900	25.588	10.049	4.656	2.900	1.655	0.825	2.090	4.518	5.325
12	6.800	5.393	4.154	9.443	24.900	9.690	4.492	2.703	1.503	0.781	1.708	4.395	5.203
13	6.450	5.300	3.995	8.932	24.300	9.421	4.355	2.551	1.421	0.743	1.512	4.295	5.082
14	6.050	5.208	3.917	8.490	23.377	9.147	4.248	2.359	1.308	0.686	1.420	4.118	4.949
15	5.769	5.114	3.808	8.270	22.207	8.877	4.152	2.230	1.197	0.661	1.340	3.931	4.864
16	5.530	5.001	3.680	7.790	21.210	8.711	4.044	2.115	1.100	0.622	1.261	3.797	4.750
17	5.300	4.867	3.570	7.317	20.400	8.463	3.950	1.983	1.030	0.588	1.150	3.583	4.633
18	5.090	4.750	3.480	6.983	19.700	8.300	3.890	1.871	0.984	0.557	1.071	3.370	4.530
19	4.880	4.570	3.420	6.810	19.126	8.100	3.800	1.770	0.941	0.528	1.040	3.230	4.390
20	4.680	4.408	3.346	6.648	18.400	8.010	3.716	1.650	0.889	0.507	0.983	3.090	4.328
21	4.510	4.330	3.277	6.476	17.800	7.791	3.680	1.596	0.841	0.492	0.924	2.959	4.256
22	4.360	4.220	3.229	6.294	17.416	7.624	3.600	1.500	0.786	0.468	0.863	2.860	4.160
23	4.220	4.140	3.160	6.092	16.945	7.456	3.475	1.422	0.750	0.447	0.777	2.750	4.062
24	4.070	4.070	3.082	5.970	16.300	7.350	3.380	1.360	0.725	0.430	0.743	2.680	3.980
25	3.940	3.970	3.040	5.776	15.900	7.248	3.300	1.298	0.697	0.416	0.702	2.580	3.900
26	3.820	3.910	2.990	5.642	15.535	7.130	3.203	1.250	0.669	0.405	0.648	2.513	3.850
27	3.691	3.820	2.940	5.530	15.100	7.018	3.136	1.200	0.640	0.394	0.622	2.430	3.794
28	3.580	3.770	2.890	5.460	14.800	6.880	3.069	1.160	0.626	0.384	0.573	2.390	3.740
29	3.470	3.680	2.840	5.340	14.600	6.740	3.030	1.120	0.608	0.375	0.548	2.330	3.680
30	3.370	3.640	2.820	5.178	14.300	6.630	2.980	1.090	0.585	0.365	0.502	2.265	3.608
31	3.270	3.560	2.772	5.060	14.100	6.530	2.948	1.066	0.565	0.360	0.478	2.210	3.560
32	3.172	3.485	2.740	4.980	13.900	6.419	2.890	1.040	0.544	0.349	0.456	2.170	3.530
33	3.070	3.413	2.700	4.855	13.600	6.318	2.830	1.020	0.518	0.340	0.437	2.110	3.490
34	2.990	3.340	2.650	4.741	13.400	6.151	2.760	0.996	0.495	0.329	0.429	2.060	3.460
35	2.910	3.249	2.628	4.639	13.103	6.046	2.710	0.955	0.479	0.321	0.423	2.020	3.429
36	2.810	3.157	2.600	4.550	12.933	5.947	2.670	0.933	0.462	0.311	0.411	1.983	3.400
37	2.740	3.055	2.560	4.485	12.700	5.860	2.626	0.900	0.450	0.305	0.404	1.940	3.330
38	2.670	3.020	2.540	4.403	12.400	5.770	2.579	0.870	0.437	0.298	0.397	1.900	3.290
39	2.590	2.961	2.500	4.320	12.200	5.701	2.530	0.852	0.429	0.289	0.391	1.850	3.251
40	2.510	2.910	2.470	4.250	12.000	5.639	2.490	0.832	0.418	0.281	0.385	1.800	3.210
41	2.450	2.877	2.440	4.160	11.900	5.540	2.440	0.813	0.400	0.272	0.377	1.760	3.160
42	2.390	2.835	2.420	4.085	11.612	5.455	2.390	0.793	0.387	0.265	0.362	1.721	3.110
43	2.330	2.793	2.400	4.033	11.400	5.333	2.360	0.779	0.371	0.252	0.355	1.650	3.073
44	2.260	2.760	2.361	3.952	11.200	5.240	2.320	0.755	0.359	0.242	0.344	1.610	3.030
45	2.200	2.730	2.330	3.860	10.900	5.160	2.280	0.739	0.349	0.235	0.328	1.580	2.980
46	2.130	2.700	2.310	3.758	10.700	5.030	2.240	0.719	0.341	0.229	0.317	1.530	2.940
47	2.074	2.650	2.280	3.686	10.500	4.936	2.196	0.699	0.331	0.225	0.303	1.490	2.910
48	2.010	2.610	2.250	3.630	10.300	4.850	2.149	0.679	0.319	0.213	0.288	1.470	2.850
49	1.960	2.560	2.220	3.582	10.120	4.790	2.100	0.659	0.313	0.202	0.281	1.450	2.802

50	1.900	2.530	2.170	3.520	9.940	4.700	2.070	0.645	0.308	0.192	0.273	1.410	2.760
51	1.840	2.490	2.130	3.446	9.800	4.628	2.020	0.626	0.303	0.181	0.260	1.378	2.730
52	1.780	2.450	2.090	3.360	9.643	4.540	2.000	0.606	0.299	0.167	0.247	1.321	2.680
53	1.720	2.420	2.060	3.290	9.434	4.474	1.950	0.586	0.292	0.156	0.236	1.284	2.630
54	1.660	2.400	2.030	3.240	9.300	4.410	1.910	0.576	0.285	0.146	0.230	1.237	2.580
55	1.600	2.370	2.000	3.130	9.200	4.350	1.870	0.554	0.274	0.142	0.225	1.200	2.480
56	1.530	2.340	1.980	3.030	8.942	4.310	1.830	0.542	0.263	0.139	0.218	1.170	2.410
57	1.470	2.320	1.960	2.987	8.826	4.220	1.806	0.526	0.246	0.133	0.210	1.140	2.360
58	1.410	2.290	1.950	2.895	8.689	4.140	1.750	0.503	0.239	0.127	0.204	1.110	2.310
59	1.350	2.243	1.930	2.830	8.492	4.045	1.740	0.488	0.227	0.119	0.200	1.080	2.240
60	1.280	2.200	1.900	2.770	8.370	4.001	1.710	0.470	0.216	0.115	0.190	1.050	2.161
61	1.220	2.180	1.880	2.739	8.258	3.910	1.690	0.457	0.211	0.110	0.184	1.030	2.110
62	1.160	2.150	1.850	2.687	8.140	3.837	1.651	0.441	0.204	0.107	0.178	0.990	2.067
63	1.100	2.110	1.840	2.635	7.960	3.745	1.604	0.426	0.198	0.102	0.171	0.949	2.020
64	1.050	2.090	1.820	2.553	7.837	3.663	1.577	0.409	0.191	0.100	0.165	0.917	1.990
65	1.010	2.040	1.800	2.491	7.670	3.600	1.530	0.399	0.183	0.098	0.159	0.875	1.960
66	0.958	2.000	1.770	2.460	7.523	3.490	1.503	0.388	0.178	0.093	0.153	0.840	1.919
67	0.903	1.967	1.750	2.420	7.390	3.417	1.446	0.380	0.173	0.091	0.144	0.789	1.870
68	0.845	1.940	1.737	2.360	7.250	3.370	1.410	0.371	0.170	0.089	0.139	0.758	1.830
69	0.786	1.910	1.718	2.310	7.112	3.320	1.380	0.362	0.165	0.086	0.134	0.712	1.780
70	0.733	1.900	1.680	2.260	6.940	3.262	1.350	0.354	0.159	0.083	0.128	0.689	1.750
71	0.683	1.860	1.651	2.220	6.798	3.200	1.300	0.347	0.154	0.080	0.119	0.651	1.710
72	0.636	1.828	1.630	2.180	6.621	3.150	1.270	0.337	0.151	0.079	0.107	0.614	1.680
73	0.587	1.796	1.580	2.150	6.524	3.086	1.230	0.328	0.147	0.077	0.097	0.562	1.650
74	0.538	1.750	1.540	2.104	6.420	3.034	1.200	0.323	0.139	0.075	0.085	0.517	1.600
75	0.488	1.730	1.510	2.080	6.289	2.972	1.170	0.311	0.133	0.071	0.077	0.478	1.560
76	0.449	1.700	1.480	2.020	6.095	2.920	1.122	0.302	0.129	0.068	0.071	0.450	1.530
77	0.420	1.640	1.460	1.978	5.990	2.838	1.070	0.293	0.124	0.064	0.067	0.429	1.498
78	0.394	1.620	1.420	1.930	5.860	2.766	1.040	0.277	0.118	0.061	0.063	0.414	1.446
79	0.371	1.560	1.370	1.864	5.681	2.680	0.998	0.268	0.113	0.058	0.058	0.382	1.364
80	0.351	1.530	1.330	1.760	5.510	2.600	0.943	0.254	0.106	0.055	0.056	0.369	1.282
81	0.327	1.490	1.296	1.700	5.370	2.550	0.899	0.244	0.099	0.053	0.054	0.348	1.210
82	0.306	1.440	1.220	1.630	5.221	2.480	0.859	0.238	0.096	0.052	0.053	0.322	1.170
83	0.285	1.407	1.179	1.570	5.063	2.420	0.828	0.228	0.093	0.050	0.051	0.303	1.120
84	0.263	1.370	1.140	1.530	4.926	2.355	0.793	0.215	0.090	0.047	0.050	0.281	1.075
85	0.238	1.323	1.112	1.480	4.758	2.320	0.760	0.204	0.087	0.043	0.048	0.259	1.040
86	0.216	1.300	1.070	1.450	4.635	2.280	0.722	0.193	0.082	0.041	0.045	0.245	1.011
87	0.197	1.270	1.045	1.410	4.500	2.209	0.694	0.181	0.076	0.040	0.042	0.233	0.967
88	0.175	1.250	1.020	1.380	4.326	2.150	0.679	0.169	0.072	0.039	0.038	0.218	0.843
89	0.156	1.210	1.000	1.350	4.160	2.095	0.662	0.159	0.067	0.037	0.036	0.202	0.746
90	0.139	1.170	0.976	1.330	3.943	2.053	0.636	0.149	0.063	0.036	0.034	0.193	0.693
91	0.119	1.150	0.960	1.270	3.682	2.020	0.622	0.138	0.059	0.034	0.032	0.173	0.580
92	0.104	1.110	0.939	1.220	3.350	1.959	0.573	0.123	0.057	0.031	0.030	0.160	0.513
93	0.090	1.077	0.903	1.130	3.206	1.880	0.534	0.115	0.054	0.028	0.028	0.137	0.470
94	0.076	0.988	0.881	1.070	3.002	1.786	0.464	0.109	0.051	0.026	0.027	0.112	0.428
95	0.062	0.945	0.848	1.027	2.790	1.690	0.420	0.102	0.046	0.025	0.025	0.078	0.401
96	0.053	0.877	0.806	0.967	2.628	1.590	0.348	0.094	0.042	0.023	0.023	0.054	0.368
97	0.043	0.783	0.748	0.900	2.470	1.380	0.296	0.086	0.037	0.022	0.020	0.044	0.321
98	0.035	0.375	0.470	0.780	2.346	1.211	0.238	0.078	0.033	0.020	0.018	0.040	0.295
99	0.026	0.328	0.350	0.654	2.120	0.983	0.182	0.060	0.027	0.017	0.015	0.034	0.140
100	0.007	0.261	0.239	0.490	1.130	0.409	0.086	0.030	0.018	0.011	0.007	0.025	0.057

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF014 - FALL RIVER NEAR FALLBROOK													
PER	ANNUAL	YEARS OF RECORD: 17					DRAINAGE AREA: 277 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	26.600	8.380	22.600	24.400	26.600	15.700	7.420	3.280	2.600	8.730	8.960	7.190	8.590
1	18.200	8.113	20.319	19.866	24.446	13.900	6.520	2.790	2.350	7.269	7.849	5.865	7.426
2	15.442	7.458	10.999	18.106	20.540	12.800	5.980	2.570	2.062	5.964	7.463	5.460	7.124
3	13.300	7.256	10.319	17.335	20.088	12.657	5.686	2.425	1.900	5.085	6.472	4.976	7.010
4	12.400	6.878	9.557	16.251	19.700	12.151	5.108	2.305	1.640	4.320	5.956	4.850	6.871
5	11.414	6.546	8.826	15.144	19.318	11.748	4.962	2.130	1.507	2.679	5.136	4.618	6.750
6	10.800	6.146	7.609	13.994	18.900	11.500	4.760	2.007	1.298	2.370	4.898	4.359	6.649
7	10.100	5.860	6.908	12.900	18.877	11.200	4.668	1.864	1.117	2.259	3.852	4.189	6.448
8	9.479	5.650	6.377	12.742	18.478	10.985	4.500	1.794	1.067	2.124	3.552	4.108	6.263
9	8.988	5.495	6.003	12.415	18.200	10.715	4.410	1.772	0.958	1.540	3.111	3.885	6.022
10	8.530	5.406	5.660	11.888	18.000	10.388	4.313	1.679	0.887	1.341	3.019	3.726	5.869
11	8.072	5.296	5.353	11.422	17.648	10.200	4.170	1.636	0.840	1.098	2.766	3.560	5.606
12	7.540	5.150	4.980	11.100	17.238	9.777	4.078	1.610	0.811	0.858	2.480	3.508	5.537
13	7.164	5.063	4.628	10.706	17.100	9.551	3.938	1.541	0.793	0.677	1.910	3.405	5.490
14	6.859	4.916	4.321	10.479	16.800	9.286	3.883	1.510	0.738	0.622	1.202	3.293	5.404
15	6.527	4.861	4.211	10.200	16.400	9.106	3.781	1.460	0.651	0.589	0.923	3.142	5.250
16	6.231	4.772	4.068	9.985	15.900	8.935	3.709	1.432	0.612	0.561	0.845	3.000	5.072
17	5.950	4.640	3.950	9.729	15.587	8.630	3.659	1.420	0.586	0.554	0.766	2.757	4.889
18	5.720	4.507	3.920	9.560	15.400	8.394	3.578	1.407	0.551	0.534	0.685	2.628	4.797
19	5.520	4.404	3.871	9.402	15.100	8.272	3.550	1.390	0.511	0.502	0.644	2.550	4.650
20	5.348	4.263	3.731	9.168	14.900	7.963	3.480	1.362	0.499	0.467	0.608	2.476	4.532
21	5.127	4.190	3.660	8.911	14.746	7.807	3.425	1.340	0.477	0.418	0.564	2.389	4.469
22	4.946	4.138	3.570	8.708	14.500	7.683	3.364	1.310	0.452	0.372	0.554	2.340	4.352
23	4.750	4.007	3.540	8.594	14.325	7.567	3.340	1.290	0.429	0.319	0.537	2.265	4.300
24	4.510	3.911	3.494	8.471	14.200	7.521	3.293	1.261	0.408	0.289	0.530	2.222	4.201
25	4.330	3.800	3.461	8.410	13.705	7.406	3.181	1.230	0.396	0.275	0.510	2.181	4.024
26	4.150	3.745	3.427	8.370	13.500	7.301	3.149	1.200	0.382	0.262	0.494	2.140	3.960
27	3.930	3.713	3.368	8.133	13.300	7.213	3.120	1.190	0.360	0.246	0.483	2.120	3.885
28	3.800	3.680	3.330	7.979	13.200	7.160	3.097	1.170	0.334	0.236	0.473	2.055	3.850
29	3.679	3.620	3.310	7.794	13.100	7.078	3.066	1.150	0.329	0.213	0.456	1.926	3.737
30	3.560	3.600	3.265	7.374	12.954	6.990	3.011	1.140	0.322	0.185	0.445	1.815	3.699
31	3.450	3.570	3.237	7.123	12.744	6.932	2.974	1.113	0.312	0.173	0.439	1.769	3.637
32	3.360	3.540	3.200	6.679	12.634	6.839	2.923	1.079	0.299	0.165	0.427	1.720	3.578
33	3.270	3.492	3.190	6.484	12.500	6.780	2.902	1.056	0.281	0.156	0.413	1.622	3.450
34	3.180	3.430	3.170	6.314	12.400	6.671	2.831	1.024	0.270	0.154	0.408	1.471	3.404
35	3.100	3.352	3.145	6.220	12.300	6.511	2.810	0.996	0.252	0.152	0.388	1.360	3.313
36	3.023	3.300	3.107	6.155	12.100	6.428	2.749	0.978	0.244	0.150	0.357	1.259	3.280
37	2.930	3.240	3.089	5.930	12.000	6.380	2.717	0.947	0.229	0.149	0.327	1.208	3.240
38	2.870	3.203	3.030	5.823	11.772	6.335	2.664	0.924	0.223	0.148	0.308	1.160	3.170
39	2.770	3.170	2.976	5.800	11.600	6.230	2.612	0.910	0.216	0.147	0.299	1.086	3.069
40	2.700	3.090	2.960	5.674	11.500	6.157	2.555	0.892	0.207	0.145	0.294	1.015	2.942
41	2.650	3.074	2.937	5.644	11.500	6.120	2.534	0.874	0.196	0.141	0.281	0.994	2.884
42	2.580	3.014	2.920	5.600	11.400	6.024	2.483	0.866	0.179	0.136	0.270	0.937	2.842
43	2.510	2.980	2.890	5.559	11.200	5.996	2.460	0.858	0.173	0.133	0.263	0.899	2.760
44	2.440	2.956	2.870	5.483	11.200	5.939	2.411	0.838	0.168	0.127	0.247	0.874	2.720
45	2.370	2.914	2.835	5.384	11.001	5.860	2.400	0.811	0.162	0.122	0.242	0.833	2.704
46	2.320	2.901	2.810	5.282	10.991	5.830	2.348	0.796	0.159	0.122	0.231	0.814	2.681
47	2.280	2.888	2.780	5.248	10.800	5.788	2.308	0.787	0.155	0.119	0.220	0.786	2.668
48	2.230	2.835	2.741	5.200	10.770	5.745	2.297	0.776	0.153	0.117	0.216	0.772	2.620
49	2.180	2.810	2.723	5.180	10.600	5.690	2.280	0.756	0.148	0.113	0.212	0.759	2.593

50	2.110	2.760	2.705	5.070	10.500	5.640	2.255	0.732	0.144	0.109	0.204	0.732	2.580
51	2.050	2.727	2.680	5.024	10.500	5.520	2.202	0.713	0.142	0.105	0.200	0.697	2.547
52	1.970	2.685	2.660	4.935	10.400	5.504	2.180	0.690	0.142	0.105	0.195	0.674	2.510
53	1.877	2.642	2.631	4.613	10.200	5.396	2.126	0.668	0.136	0.103	0.185	0.661	2.470
54	1.790	2.599	2.593	4.525	10.200	5.350	2.090	0.646	0.133	0.102	0.177	0.650	2.438
55	1.690	2.530	2.565	4.280	10.000	5.256	2.060	0.617	0.130	0.102	0.171	0.645	2.400
56	1.630	2.480	2.544	3.947	9.940	5.167	2.030	0.597	0.128	0.100	0.164	0.632	2.374
57	1.530	2.440	2.510	3.910	9.779	5.091	2.028	0.579	0.125	0.099	0.164	0.626	2.360
58	1.440	2.388	2.490	3.806	9.674	5.010	2.010	0.554	0.122	0.097	0.159	0.614	2.308
59	1.360	2.366	2.463	3.680	9.620	4.946	1.986	0.544	0.120	0.095	0.154	0.602	2.280
60	1.290	2.340	2.415	3.591	9.514	4.900	1.960	0.520	0.119	0.093	0.150	0.597	2.220
61	1.230	2.330	2.400	3.530	9.454	4.790	1.950	0.498	0.118	0.093	0.145	0.573	2.200
62	1.170	2.320	2.389	3.370	9.380	4.630	1.933	0.494	0.116	0.092	0.139	0.553	2.170
63	1.090	2.300	2.371	3.310	9.215	4.590	1.892	0.477	0.116	0.091	0.134	0.516	2.095
64	0.991	2.282	2.350	3.244	9.180	4.435	1.860	0.474	0.116	0.090	0.126	0.498	2.030
65	0.924	2.270	2.325	3.228	9.149	4.390	1.840	0.463	0.114	0.088	0.116	0.487	1.954
66	0.866	2.260	2.307	3.110	9.077	4.336	1.775	0.450	0.113	0.085	0.113	0.474	1.860
67	0.806	2.240	2.290	3.074	9.028	4.274	1.710	0.436	0.113	0.085	0.109	0.464	1.814
68	0.752	2.221	2.280	3.060	8.943	4.230	1.663	0.428	0.111	0.082	0.108	0.449	1.760
69	0.676	2.200	2.260	3.010	8.896	4.115	1.622	0.418	0.110	0.080	0.105	0.438	1.698
70	0.635	2.190	2.235	2.946	8.799	3.955	1.550	0.412	0.110	0.077	0.105	0.430	1.660
71	0.596	2.180	2.200	2.883	8.727	3.826	1.530	0.403	0.108	0.075	0.102	0.416	1.610
72	0.551	2.160	2.119	2.850	8.655	3.780	1.500	0.391	0.107	0.074	0.102	0.400	1.550
73	0.506	2.140	2.080	2.745	8.585	3.657	1.470	0.377	0.104	0.073	0.100	0.386	1.307
74	0.474	2.125	2.050	2.720	8.473	3.614	1.440	0.365	0.101	0.072	0.098	0.365	1.275
75	0.439	2.102	2.019	2.702	8.299	3.490	1.400	0.348	0.099	0.070	0.093	0.352	1.202
76	0.410	2.080	1.966	2.679	8.197	3.440	1.375	0.338	0.096	0.069	0.090	0.319	1.170
77	0.366	2.060	1.918	2.657	8.035	3.400	1.260	0.326	0.093	0.066	0.086	0.299	1.137
78	0.321	2.050	1.871	2.628	7.726	3.378	1.230	0.312	0.092	0.065	0.080	0.278	1.090
79	0.288	2.031	1.830	2.610	7.670	3.310	1.195	0.297	0.088	0.062	0.076	0.262	1.023
80	0.251	2.010	1.793	2.527	7.620	3.227	1.160	0.288	0.082	0.060	0.075	0.239	0.982
81	0.219	1.970	1.766	2.461	7.400	3.170	1.113	0.253	0.080	0.059	0.075	0.198	0.963
82	0.193	1.940	1.730	2.370	7.282	3.110	1.055	0.239	0.079	0.056	0.074	0.179	0.947
83	0.167	1.870	1.710	2.350	7.145	3.041	1.030	0.215	0.079	0.056	0.070	0.172	0.917
84	0.154	1.805	1.692	2.298	7.020	3.000	0.935	0.190	0.076	0.054	0.066	0.152	0.898
85	0.145	1.740	1.644	2.260	6.909	2.940	0.831	0.167	0.074	0.053	0.062	0.142	0.887
86	0.136	1.700	1.616	2.164	6.647	2.882	0.806	0.154	0.071	0.052	0.060	0.136	0.872
87	0.124	1.659	1.587	2.099	6.577	2.759	0.764	0.144	0.069	0.050	0.038	0.128	0.833
88	0.116	1.587	1.520	2.050	6.390	2.680	0.750	0.140	0.068	0.049	0.034	0.124	0.813
89	0.109	1.398	1.502	1.898	5.922	2.620	0.724	0.130	0.068	0.048	0.029	0.122	0.778
90	0.102	1.350	1.354	1.782	5.780	2.552	0.678	0.122	0.067	0.046	0.026	0.117	0.716
91	0.096	1.320	1.306	1.668	5.325	2.525	0.658	0.100	0.065	0.045	0.024	0.104	0.649
92	0.090	1.296	1.290	1.630	5.141	2.457	0.644	0.092	0.060	0.044	0.023	0.100	0.597
93	0.080	1.283	1.280	1.606	4.831	2.279	0.630	0.087	0.056	0.043	0.022	0.090	0.557
94	0.074	1.260	1.250	1.540	4.571	2.240	0.600	0.075	0.054	0.041	0.021	0.080	0.514
95	0.067	1.250	1.224	1.490	4.480	2.188	0.569	0.068	0.052	0.040	0.020	0.048	0.449
96	0.060	1.240	1.200	1.455	4.124	2.165	0.521	0.065	0.051	0.039	0.020	0.028	0.244
97	0.051	1.212	1.158	1.402	3.674	2.061	0.458	0.062	0.049	0.035	0.020	0.020	0.170
98	0.041	1.117	0.997	1.349	3.406	1.640	0.353	0.062	0.046	0.034	0.018	0.004	0.158
99	0.024	0.946	0.940	1.263	3.200	1.477	0.269	0.061	0.044	0.031	0.010	0.003	0.151
100	0.002	0.926	0.606	1.130	1.460	0.547	0.195	0.059	0.041	0.028	0.008	0.002	0.131

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF015 - GRAHAM CREEK AT NEPEAN													
PER	ANNUAL	YEARS OF RECORD: 21						DRAINAGE AREA: 26.5 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.260	3.580	1.590	3.770	5.260	4.000	2.500	2.350	0.921	1.020	5.110	2.710	1.900
1	1.822	1.893	0.954	2.212	3.582	1.286	1.033	1.091	0.587	0.301	0.953	1.330	1.089
2	1.450	1.206	0.791	1.893	3.150	0.811	0.806	0.853	0.437	0.255	0.765	0.950	0.898
3	1.210	1.023	0.635	1.635	2.618	0.695	0.717	0.658	0.344	0.243	0.593	0.764	0.758
4	1.020	0.884	0.535	1.555	2.408	0.617	0.623	0.599	0.330	0.219	0.509	0.626	0.632
5	0.909	0.690	0.427	1.510	2.103	0.572	0.539	0.460	0.314	0.202	0.475	0.548	0.578
6	0.807	0.596	0.383	1.400	1.885	0.510	0.501	0.405	0.290	0.190	0.437	0.525	0.527
7	0.733	0.510	0.324	1.330	1.775	0.495	0.456	0.362	0.261	0.174	0.396	0.456	0.510
8	0.674	0.427	0.294	1.253	1.697	0.481	0.416	0.341	0.250	0.163	0.368	0.447	0.465
9	0.612	0.390	0.255	1.236	1.630	0.462	0.398	0.318	0.239	0.147	0.340	0.428	0.451
10	0.554	0.361	0.241	1.180	1.546	0.448	0.367	0.286	0.210	0.139	0.330	0.406	0.420
11	0.511	0.344	0.230	1.080	1.520	0.439	0.346	0.264	0.200	0.132	0.322	0.389	0.404
12	0.483	0.330	0.215	1.032	1.469	0.422	0.333	0.245	0.187	0.128	0.305	0.374	0.387
13	0.451	0.321	0.203	1.014	1.410	0.408	0.321	0.236	0.179	0.124	0.288	0.353	0.382
14	0.427	0.299	0.199	0.988	1.350	0.398	0.310	0.217	0.174	0.118	0.277	0.342	0.360
15	0.405	0.281	0.192	0.968	1.320	0.377	0.293	0.207	0.168	0.113	0.267	0.336	0.342
16	0.384	0.268	0.170	0.941	1.260	0.370	0.273	0.199	0.153	0.111	0.258	0.331	0.331
17	0.360	0.260	0.166	0.926	1.225	0.354	0.266	0.191	0.147	0.107	0.249	0.324	0.317
18	0.345	0.236	0.157	0.898	1.202	0.344	0.259	0.184	0.140	0.104	0.234	0.316	0.299
19	0.331	0.230	0.151	0.858	1.130	0.329	0.246	0.169	0.136	0.102	0.228	0.301	0.288
20	0.320	0.222	0.144	0.848	1.101	0.321	0.241	0.164	0.128	0.099	0.224	0.290	0.281
21	0.306	0.216	0.137	0.833	1.063	0.311	0.234	0.160	0.124	0.097	0.215	0.283	0.262
22	0.292	0.209	0.132	0.797	1.030	0.306	0.224	0.153	0.122	0.094	0.209	0.276	0.256
23	0.281	0.207	0.130	0.783	0.992	0.296	0.212	0.147	0.116	0.090	0.200	0.272	0.250
24	0.269	0.199	0.123	0.761	0.980	0.288	0.204	0.139	0.115	0.089	0.192	0.264	0.241
25	0.259	0.189	0.118	0.731	0.955	0.283	0.198	0.136	0.112	0.087	0.185	0.261	0.233
26	0.250	0.184	0.113	0.709	0.918	0.278	0.191	0.130	0.109	0.085	0.180	0.256	0.227
27	0.242	0.176	0.110	0.683	0.898	0.271	0.188	0.126	0.106	0.084	0.170	0.250	0.224
28	0.232	0.173	0.107	0.672	0.864	0.261	0.184	0.122	0.103	0.082	0.165	0.243	0.222
29	0.224	0.167	0.105	0.650	0.833	0.258	0.180	0.118	0.102	0.080	0.159	0.234	0.218
30	0.217	0.164	0.102	0.618	0.798	0.253	0.175	0.111	0.099	0.079	0.151	0.230	0.216
31	0.209	0.161	0.098	0.590	0.772	0.250	0.171	0.110	0.097	0.078	0.145	0.223	0.214
32	0.203	0.158	0.097	0.553	0.758	0.242	0.166	0.105	0.095	0.075	0.141	0.220	0.207
33	0.196	0.154	0.094	0.536	0.752	0.234	0.162	0.100	0.093	0.073	0.136	0.218	0.204
34	0.189	0.150	0.094	0.515	0.742	0.229	0.158	0.096	0.089	0.071	0.134	0.214	0.200
35	0.184	0.149	0.092	0.506	0.729	0.225	0.155	0.093	0.087	0.070	0.130	0.210	0.193
36	0.177	0.146	0.091	0.492	0.718	0.221	0.151	0.091	0.087	0.069	0.127	0.208	0.189
37	0.172	0.144	0.090	0.486	0.701	0.218	0.147	0.089	0.085	0.069	0.125	0.201	0.187
38	0.166	0.142	0.089	0.475	0.697	0.211	0.141	0.087	0.082	0.068	0.121	0.192	0.185
39	0.161	0.139	0.088	0.453	0.685	0.207	0.137	0.086	0.081	0.067	0.119	0.191	0.180
40	0.156	0.135	0.086	0.442	0.660	0.203	0.133	0.083	0.080	0.066	0.116	0.186	0.176
41	0.151	0.130	0.085	0.430	0.635	0.201	0.128	0.082	0.078	0.064	0.113	0.181	0.174
42	0.146	0.125	0.084	0.420	0.625	0.198	0.126	0.080	0.076	0.063	0.110	0.177	0.172
43	0.142	0.123	0.083	0.409	0.602	0.194	0.124	0.078	0.075	0.062	0.104	0.174	0.167
44	0.138	0.120	0.082	0.402	0.598	0.192	0.122	0.076	0.073	0.060	0.103	0.167	0.163
45	0.134	0.118	0.081	0.388	0.571	0.188	0.119	0.074	0.072	0.060	0.100	0.165	0.159
46	0.130	0.117	0.080	0.376	0.564	0.184	0.117	0.071	0.071	0.058	0.096	0.161	0.155
47	0.126	0.114	0.080	0.360	0.553	0.182	0.115	0.070	0.069	0.058	0.095	0.158	0.151
48	0.124	0.112	0.079	0.345	0.539	0.178	0.112	0.068	0.067	0.057	0.093	0.154	0.148
49	0.120	0.110	0.078	0.337	0.525	0.176	0.110	0.066	0.065	0.056	0.092	0.151	0.144

50	0.117	0.108	0.077	0.317	0.509	0.173	0.107	0.064	0.064	0.055	0.089	0.146	0.141
51	0.114	0.107	0.076	0.315	0.499	0.171	0.106	0.060	0.061	0.053	0.087	0.145	0.140
52	0.111	0.106	0.075	0.305	0.492	0.167	0.105	0.058	0.059	0.052	0.086	0.142	0.137
53	0.108	0.104	0.074	0.292	0.482	0.164	0.101	0.057	0.058	0.051	0.083	0.140	0.135
54	0.105	0.100	0.073	0.285	0.470	0.162	0.099	0.054	0.057	0.051	0.082	0.137	0.132
55	0.102	0.098	0.072	0.281	0.461	0.158	0.097	0.053	0.056	0.049	0.080	0.135	0.130
56	0.100	0.095	0.072	0.271	0.450	0.156	0.094	0.052	0.055	0.049	0.077	0.133	0.126
57	0.097	0.091	0.071	0.262	0.440	0.152	0.092	0.051	0.054	0.048	0.076	0.130	0.123
58	0.095	0.089	0.071	0.253	0.431	0.149	0.090	0.050	0.051	0.048	0.075	0.129	0.120
59	0.093	0.087	0.069	0.248	0.423	0.146	0.088	0.049	0.050	0.047	0.071	0.126	0.116
60	0.090	0.085	0.068	0.243	0.416	0.144	0.085	0.048	0.050	0.046	0.068	0.125	0.114
61	0.088	0.082	0.067	0.237	0.410	0.142	0.083	0.047	0.049	0.045	0.066	0.123	0.112
62	0.086	0.079	0.066	0.226	0.402	0.141	0.081	0.046	0.048	0.045	0.064	0.120	0.110
63	0.084	0.077	0.065	0.221	0.390	0.139	0.079	0.046	0.047	0.044	0.062	0.118	0.108
64	0.082	0.075	0.065	0.210	0.378	0.137	0.077	0.045	0.046	0.044	0.062	0.116	0.105
65	0.080	0.072	0.063	0.206	0.369	0.136	0.075	0.044	0.045	0.043	0.060	0.114	0.102
66	0.078	0.067	0.061	0.199	0.360	0.134	0.074	0.044	0.045	0.043	0.060	0.112	0.102
67	0.076	0.066	0.060	0.191	0.356	0.132	0.072	0.044	0.044	0.042	0.059	0.110	0.100
68	0.074	0.063	0.057	0.182	0.348	0.130	0.069	0.043	0.043	0.041	0.057	0.107	0.098
69	0.071	0.061	0.055	0.173	0.343	0.128	0.067	0.043	0.043	0.041	0.056	0.105	0.096
70	0.069	0.059	0.054	0.163	0.335	0.126	0.065	0.043	0.043	0.040	0.055	0.103	0.095
71	0.067	0.056	0.052	0.159	0.327	0.125	0.064	0.042	0.041	0.039	0.054	0.102	0.092
72	0.065	0.055	0.051	0.153	0.323	0.123	0.062	0.041	0.041	0.039	0.053	0.101	0.090
73	0.062	0.053	0.049	0.148	0.315	0.120	0.060	0.041	0.040	0.038	0.053	0.098	0.088
74	0.060	0.051	0.049	0.137	0.312	0.119	0.059	0.041	0.039	0.037	0.052	0.097	0.087
75	0.058	0.050	0.048	0.126	0.307	0.118	0.058	0.040	0.038	0.037	0.051	0.096	0.085
76	0.057	0.049	0.046	0.117	0.300	0.116	0.057	0.040	0.038	0.036	0.050	0.094	0.084
77	0.055	0.047	0.045	0.107	0.294	0.114	0.056	0.040	0.037	0.036	0.049	0.093	0.083
78	0.053	0.046	0.043	0.102	0.289	0.113	0.055	0.039	0.037	0.036	0.049	0.091	0.082
79	0.051	0.045	0.042	0.100	0.278	0.111	0.054	0.039	0.037	0.035	0.048	0.090	0.081
80	0.050	0.044	0.041	0.093	0.271	0.109	0.053	0.038	0.036	0.035	0.047	0.088	0.080
81	0.048	0.043	0.040	0.090	0.260	0.107	0.051	0.037	0.036	0.034	0.047	0.086	0.079
82	0.047	0.042	0.039	0.087	0.257	0.105	0.050	0.037	0.035	0.034	0.046	0.084	0.077
83	0.046	0.042	0.038	0.082	0.254	0.103	0.048	0.036	0.035	0.033	0.045	0.083	0.076
84	0.044	0.041	0.038	0.081	0.244	0.101	0.048	0.036	0.034	0.033	0.044	0.080	0.074
85	0.043	0.040	0.036	0.078	0.233	0.099	0.047	0.035	0.033	0.032	0.041	0.078	0.071
86	0.042	0.039	0.036	0.076	0.227	0.095	0.046	0.035	0.033	0.032	0.040	0.077	0.070
87	0.041	0.038	0.034	0.074	0.223	0.093	0.045	0.034	0.033	0.032	0.038	0.071	0.069
88	0.040	0.038	0.031	0.071	0.206	0.092	0.044	0.034	0.032	0.031	0.037	0.066	0.068
89	0.038	0.037	0.030	0.068	0.197	0.089	0.043	0.033	0.032	0.031	0.036	0.061	0.066
90	0.037	0.036	0.029	0.066	0.189	0.087	0.042	0.033	0.031	0.031	0.035	0.057	0.064
91	0.036	0.034	0.028	0.062	0.177	0.084	0.041	0.032	0.030	0.030	0.034	0.055	0.060
92	0.035	0.033	0.027	0.060	0.172	0.081	0.041	0.031	0.029	0.029	0.033	0.054	0.055
93	0.034	0.032	0.022	0.053	0.163	0.078	0.040	0.031	0.028	0.029	0.032	0.053	0.051
94	0.033	0.031	0.020	0.041	0.159	0.074	0.039	0.028	0.028	0.028	0.031	0.051	0.048
95	0.031	0.030	0.019	0.038	0.151	0.071	0.038	0.024	0.027	0.027	0.030	0.048	0.045
96	0.030	0.028	0.018	0.036	0.138	0.066	0.037	0.017	0.021	0.026	0.030	0.046	0.031
97	0.028	0.025	0.017	0.035	0.125	0.060	0.035	0.015	0.015	0.021	0.029	0.043	0.022
98	0.023	0.024	0.017	0.033	0.115	0.056	0.034	0.013	0.014	0.018	0.028	0.040	0.018
99	0.016	0.015	0.016	0.016	0.101	0.051	0.030	0.012	0.012	0.014	0.026	0.038	0.013
100	0.010	0.010	0.016	0.016	0.093	0.043	0.021	0.011	0.012	0.011	0.024	0.036	0.011

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF016 - MISSISSIPPI RIVER BELOW MARBLE LAKE													
PER	ANNUAL	YEARS OF RECORD: 33						DRAINAGE AREA: 359 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	58.200	29.700	19.900	19.000	58.200	28.700	52.800	16.200	11.400	12.900	11.600	24.500	23.500
1	25.700	24.681	12.961	14.837	42.419	25.874	27.268	12.421	7.391	6.964	9.750	23.300	20.310
2	20.900	17.702	10.948	13.900	35.398	22.436	17.080	9.555	6.737	5.196	7.237	19.537	18.854
3	17.700	15.867	9.605	12.590	31.568	20.294	15.347	8.068	5.925	4.677	6.084	17.589	17.790
4	16.075	14.391	9.091	12.200	30.599	17.900	13.698	7.187	4.451	4.127	5.584	16.399	16.534
5	14.800	13.499	8.685	11.900	29.709	16.688	12.118	6.902	3.828	3.393	5.319	15.118	15.900
6	13.900	12.607	8.234	11.600	28.300	16.100	9.991	6.636	3.250	3.042	5.110	14.500	15.300
7	12.900	11.900	7.785	11.298	27.614	15.600	9.041	6.089	3.060	2.770	4.940	13.729	14.798
8	12.300	11.522	7.518	10.800	26.677	15.300	8.408	5.747	2.970	2.438	4.712	12.938	14.374
9	11.700	11.300	7.160	10.600	25.748	15.000	7.820	5.185	2.845	2.240	4.555	12.348	13.800
10	11.300	11.000	7.040	10.200	25.400	14.600	7.560	4.510	2.653	2.096	4.446	11.958	13.528
11	10.900	10.646	6.960	9.921	24.800	14.105	7.417	3.830	2.500	1.980	4.300	11.700	13.300
12	10.400	10.354	6.919	9.468	24.010	13.700	7.220	3.516	2.350	1.920	4.154	11.400	12.900
13	10.000	10.100	6.820	9.306	23.200	13.217	7.146	3.313	2.242	1.790	4.050	11.100	12.700
14	9.710	9.930	6.691	8.825	22.694	12.800	6.909	3.150	2.130	1.650	3.967	11.000	12.400
15	9.410	9.675	6.560	8.264	21.814	12.700	6.791	3.051	2.040	1.541	3.911	10.900	12.100
16	9.092	9.478	6.442	8.057	20.917	12.489	6.643	2.949	1.949	1.492	3.859	10.617	11.900
17	8.770	9.366	6.380	7.647	20.600	12.200	6.495	2.870	1.830	1.420	3.787	10.500	11.700
18	8.483	9.110	6.250	7.443	20.000	11.942	6.320	2.790	1.760	1.374	3.750	10.300	11.500
19	8.213	8.950	6.100	7.150	19.446	11.800	6.100	2.702	1.692	1.340	3.680	10.046	11.400
20	7.950	8.770	5.997	7.080	18.856	11.600	5.877	2.600	1.570	1.306	3.619	9.868	11.200
21	7.670	8.631	5.879	6.897	18.300	11.400	5.597	2.500	1.490	1.277	3.567	9.767	10.973
22	7.460	8.493	5.777	6.810	17.700	11.100	5.450	2.375	1.415	1.245	3.470	9.518	10.800
23	7.220	8.398	5.712	6.753	17.400	10.626	5.239	2.233	1.270	1.219	3.413	9.360	10.600
24	7.030	8.275	5.610	6.640	17.100	10.300	4.987	2.170	1.190	1.180	3.370	9.127	10.500
25	6.860	8.181	5.520	6.448	16.605	9.972	4.781	2.118	1.140	1.101	3.318	8.891	10.400
26	6.680	8.066	5.460	6.326	16.300	9.737	4.580	2.010	1.057	1.031	3.256	8.713	10.257
27	6.486	7.929	5.369	6.203	16.025	9.437	4.442	1.943	0.981	0.973	3.200	8.577	10.134
28	6.320	7.788	5.287	6.100	15.734	9.252	4.187	1.820	0.948	0.934	3.111	8.373	10.000
29	6.120	7.677	5.198	5.996	15.400	9.036	4.060	1.707	0.914	0.899	3.019	8.244	9.949
30	5.930	7.520	5.140	5.910	14.808	8.830	3.935	1.616	0.885	0.873	2.966	8.065	9.883
31	5.750	7.330	5.060	5.798	14.464	8.624	3.799	1.544	0.857	0.859	2.930	7.966	9.800
32	5.600	7.231	4.990	5.730	14.100	8.371	3.687	1.490	0.837	0.842	2.872	7.817	9.664
33	5.450	7.025	4.950	5.640	13.900	8.189	3.565	1.450	0.817	0.832	2.789	7.670	9.579
34	5.280	6.893	4.925	5.564	13.700	7.971	3.459	1.420	0.806	0.818	2.730	7.499	9.460
35	5.150	6.793	4.860	5.470	13.400	7.674	3.320	1.390	0.793	0.805	2.670	7.400	9.360
36	5.010	6.682	4.824	5.335	13.000	7.542	3.165	1.360	0.777	0.794	2.610	7.280	9.272
37	4.900	6.560	4.746	5.230	12.600	7.460	3.075	1.310	0.767	0.782	2.510	7.075	9.230
38	4.770	6.456	4.690	5.118	12.132	7.346	3.000	1.280	0.753	0.766	2.420	6.960	9.160
39	4.640	6.353	4.660	5.006	11.900	7.150	2.924	1.240	0.728	0.753	2.330	6.740	9.067
40	4.521	6.267	4.610	4.923	11.700	7.013	2.870	1.210	0.712	0.737	2.240	6.606	8.950
41	4.410	6.188	4.580	4.830	11.500	6.811	2.820	1.170	0.700	0.717	2.190	6.397	8.860
42	4.310	6.088	4.540	4.749	11.200	6.549	2.727	1.150	0.688	0.701	2.139	6.217	8.766
43	4.210	5.960	4.489	4.686	11.000	6.320	2.698	1.130	0.672	0.678	2.096	6.010	8.676
44	4.090	5.880	4.439	4.554	10.900	6.114	2.669	1.100	0.658	0.659	2.034	5.798	8.600
45	3.980	5.772	4.388	4.510	10.500	5.926	2.620	1.080	0.644	0.649	2.000	5.660	8.490
46	3.880	5.702	4.360	4.470	10.300	5.618	2.610	1.060	0.638	0.637	1.960	5.536	8.420
47	3.784	5.623	4.317	4.440	10.000	5.484	2.560	1.037	0.620	0.625	1.920	5.394	8.308
48	3.710	5.553	4.266	4.390	9.889	5.379	2.496	1.010	0.607	0.605	1.890	5.250	8.179
49	3.620	5.473	4.230	4.330	9.814	5.267	2.430	0.994	0.600	0.582	1.852	5.050	8.082

50	3.540	5.380	4.205	4.280	9.670	5.180	2.380	0.962	0.584	0.567	1.800	4.915	8.020
51	3.450	5.300	4.160	4.238	9.542	5.135	2.330	0.938	0.577	0.538	1.768	4.830	7.950
52	3.360	5.240	4.120	4.180	9.357	4.985	2.300	0.916	0.570	0.510	1.740	4.670	7.891
53	3.270	5.120	4.080	4.120	9.114	4.903	2.260	0.897	0.560	0.487	1.700	4.484	7.800
54	3.180	5.060	4.043	4.061	8.866	4.820	2.220	0.883	0.555	0.473	1.680	4.380	7.691
55	3.080	5.029	4.000	3.960	8.620	4.728	2.200	0.866	0.547	0.464	1.658	4.290	7.600
56	2.980	4.960	3.970	3.916	8.373	4.610	2.160	0.851	0.537	0.457	1.606	4.071	7.490
57	2.880	4.920	3.930	3.860	8.182	4.494	2.140	0.837	0.526	0.443	1.580	3.972	7.414
58	2.780	4.870	3.880	3.811	7.916	4.390	2.100	0.825	0.515	0.434	1.520	3.873	7.330
59	2.690	4.800	3.830	3.768	7.728	4.320	2.074	0.808	0.507	0.425	1.460	3.770	7.247
60	2.610	4.770	3.769	3.690	7.580	4.207	2.025	0.783	0.500	0.417	1.420	3.710	7.124
61	2.520	4.714	3.730	3.649	7.456	4.144	2.010	0.764	0.489	0.407	1.374	3.660	7.024
62	2.410	4.664	3.705	3.600	7.247	4.062	1.990	0.746	0.474	0.397	1.340	3.610	6.912
63	2.290	4.600	3.660	3.560	7.073	4.000	1.960	0.728	0.467	0.385	1.300	3.568	6.830
64	2.200	4.540	3.630	3.530	6.849	3.908	1.939	0.713	0.460	0.375	1.268	3.507	6.750
65	2.120	4.470	3.590	3.500	6.689	3.830	1.910	0.689	0.448	0.363	1.240	3.420	6.680
66	2.040	4.410	3.570	3.456	6.500	3.773	1.880	0.671	0.439	0.353	1.220	3.371	6.623
67	1.950	4.338	3.524	3.430	6.267	3.751	1.850	0.638	0.430	0.339	1.210	3.332	6.551
68	1.890	4.269	3.494	3.388	5.973	3.728	1.803	0.608	0.418	0.325	1.198	3.290	6.468
69	1.800	4.210	3.453	3.350	5.774	3.640	1.764	0.588	0.395	0.312	1.180	3.234	6.410
70	1.710	4.180	3.420	3.310	5.609	3.544	1.715	0.557	0.380	0.298	1.160	3.145	6.364
71	1.610	4.111	3.360	3.250	5.361	3.370	1.650	0.543	0.369	0.288	1.140	3.027	6.291
72	1.493	4.062	3.320	3.199	5.220	3.280	1.627	0.528	0.361	0.276	1.120	2.830	6.225
73	1.404	3.990	3.251	3.150	5.125	3.210	1.588	0.507	0.350	0.269	1.077	2.770	6.080
74	1.330	3.940	3.210	3.104	4.939	3.080	1.539	0.495	0.332	0.260	1.044	2.719	6.010
75	1.260	3.895	3.149	3.062	4.650	3.020	1.470	0.485	0.311	0.254	1.000	2.670	5.900
76	1.195	3.850	3.089	2.990	4.510	2.980	1.420	0.478	0.300	0.249	0.967	2.600	5.849
77	1.130	3.796	3.008	2.922	4.330	2.927	1.370	0.474	0.290	0.246	0.903	2.560	5.757
78	1.040	3.750	2.940	2.815	4.220	2.860	1.340	0.465	0.284	0.241	0.793	2.520	5.700
79	0.977	3.695	2.880	2.710	3.990	2.803	1.280	0.452	0.280	0.239	0.674	2.450	5.643
80	0.906	3.638	2.833	2.650	3.890	2.760	1.154	0.435	0.270	0.235	0.577	2.344	5.560
81	0.843	3.589	2.776	2.548	3.765	2.686	1.091	0.419	0.264	0.231	0.555	2.280	5.466
82	0.801	3.550	2.720	2.472	3.566	2.610	1.040	0.404	0.251	0.226	0.527	2.213	5.392
83	0.755	3.491	2.660	2.387	3.432	2.507	1.020	0.394	0.236	0.219	0.503	2.110	5.280
84	0.702	3.413	2.614	2.331	3.300	2.401	0.999	0.388	0.231	0.216	0.466	2.038	5.170
85	0.652	3.382	2.553	2.260	3.256	2.300	0.981	0.377	0.223	0.204	0.411	1.959	5.110
86	0.604	3.320	2.490	2.186	2.991	2.126	0.944	0.368	0.217	0.197	0.370	1.832	5.050
87	0.562	3.250	2.432	2.134	2.676	2.084	0.897	0.358	0.208	0.186	0.346	1.711	4.950
88	0.520	3.160	2.341	2.094	2.440	2.012	0.835	0.341	0.201	0.177	0.326	1.572	4.852
89	0.477	3.105	2.290	1.990	2.240	1.920	0.804	0.325	0.195	0.169	0.309	1.480	4.740
90	0.444	3.036	2.220	1.917	2.073	1.847	0.765	0.300	0.191	0.161	0.292	1.400	4.657
91	0.401	2.957	2.170	1.890	1.716	1.790	0.744	0.279	0.184	0.153	0.276	1.340	4.600
92	0.366	2.873	2.060	1.860	1.500	1.730	0.701	0.253	0.175	0.139	0.249	1.306	4.483
93	0.324	2.770	1.990	1.820	1.380	1.640	0.657	0.240	0.170	0.129	0.227	1.244	4.360
94	0.284	2.669	1.938	1.758	1.326	1.442	0.635	0.227	0.163	0.122	0.199	1.074	4.270
95	0.252	2.580	1.880	1.606	1.180	1.150	0.577	0.211	0.157	0.106	0.184	0.958	4.197
96	0.228	2.512	1.800	1.287	1.080	0.779	0.525	0.194	0.149	0.100	0.166	0.921	3.976
97	0.198	2.035	1.392	1.200	0.979	0.693	0.429	0.168	0.138	0.094	0.146	0.860	3.746
98	0.166	1.630	1.260	1.159	0.775	0.638	0.366	0.159	0.129	0.088	0.137	0.425	3.476
99	0.130	1.416	1.195	0.810	0.653	0.584	0.297	0.129	0.113	0.050	0.115	0.271	2.996
100	0.020	1.230	1.070	0.570	0.536	0.447	0.235	0.101	0.088	0.020	0.086	0.107	2.230

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF017 - BUCKSHOT CREEK NEAR PLEVNA													
PER	ANNUAL	YEARS OF RECORD: 16						DRAINAGE AREA: 152 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	45.700	6.210	4.860	10.800	45.700	15.000	11.300	5.570	4.740	1.950	2.660	8.170	8.890
1	12.900	5.572	4.350	8.708	24.437	12.610	8.600	5.326	2.927	1.240	1.933	6.582	6.776
2	9.972	5.190	4.126	8.277	19.894	10.370	5.857	4.707	2.564	1.070	1.807	5.610	5.837
3	8.439	5.007	4.002	8.037	17.039	8.954	4.192	4.276	2.377	0.941	1.657	5.058	4.807
4	7.415	4.838	3.816	7.495	16.300	7.575	3.820	3.968	2.208	0.902	1.513	4.744	4.600
5	6.724	4.648	3.639	7.233	15.659	6.888	3.591	3.549	2.098	0.835	1.450	4.403	4.400
6	6.189	4.535	3.370	6.923	15.400	6.546	3.473	3.148	2.035	0.802	1.425	4.060	4.241
7	5.720	4.443	3.249	6.699	14.896	6.320	3.360	2.881	1.909	0.772	1.369	3.778	4.009
8	5.351	4.309	3.124	6.550	14.300	6.170	3.290	2.592	1.840	0.756	1.328	3.526	3.966
9	5.036	4.159	3.030	6.484	13.838	5.996	3.099	2.378	1.748	0.723	1.299	3.380	3.799
10	4.780	4.000	2.984	6.229	13.458	5.779	3.020	2.289	1.650	0.687	1.280	3.272	3.660
11	4.560	3.890	2.929	6.041	12.978	5.661	2.966	2.210	1.530	0.662	1.250	3.168	3.550
12	4.320	3.610	2.860	5.910	12.500	5.501	2.929	2.141	1.351	0.640	1.230	3.140	3.462
13	4.119	3.408	2.846	5.738	12.300	5.394	2.773	2.072	1.303	0.612	1.182	3.092	3.400
14	3.950	3.280	2.803	5.604	11.637	5.161	2.684	2.001	1.241	0.593	1.141	3.040	3.341
15	3.750	3.220	2.768	5.560	11.257	5.032	2.546	1.952	1.172	0.578	1.093	3.000	3.312
16	3.580	3.192	2.732	5.360	11.100	4.942	2.518	1.860	1.110	0.570	1.014	2.938	3.300
17	3.430	3.102	2.715	5.312	10.897	4.812	2.459	1.815	1.050	0.551	0.969	2.868	3.252
18	3.310	3.059	2.680	5.250	10.516	4.674	2.392	1.746	0.996	0.545	0.924	2.775	3.233
19	3.220	3.003	2.607	5.090	10.400	4.580	2.344	1.690	0.935	0.538	0.896	2.710	3.213
20	3.130	2.984	2.590	4.894	10.200	4.464	2.300	1.597	0.903	0.525	0.882	2.661	3.174
21	3.030	2.950	2.536	4.820	9.976	4.324	2.275	1.518	0.874	0.510	0.858	2.548	3.140
22	2.960	2.920	2.491	4.727	9.829	4.190	2.250	1.454	0.818	0.498	0.822	2.510	3.110
23	2.880	2.885	2.450	4.639	9.641	4.119	2.206	1.395	0.801	0.491	0.778	2.420	3.060
24	2.790	2.820	2.410	4.530	9.384	4.040	2.184	1.335	0.759	0.481	0.767	2.374	3.000
25	2.720	2.800	2.396	4.451	9.193	3.991	2.156	1.301	0.724	0.477	0.743	2.139	2.960
26	2.650	2.790	2.370	4.380	9.060	3.852	2.137	1.260	0.703	0.467	0.718	2.022	2.910
27	2.550	2.766	2.300	4.269	8.998	3.773	2.110	1.246	0.652	0.459	0.675	1.959	2.856
28	2.470	2.740	2.280	4.207	8.921	3.683	2.070	1.200	0.630	0.448	0.656	1.931	2.800
29	2.400	2.707	2.235	4.107	8.701	3.627	2.027	1.177	0.608	0.429	0.642	1.890	2.767
30	2.353	2.690	2.200	4.000	8.512	3.597	1.990	1.150	0.577	0.418	0.605	1.855	2.717
31	2.300	2.650	2.180	3.960	8.317	3.510	1.960	1.128	0.561	0.400	0.569	1.817	2.650
32	2.240	2.608	2.120	3.900	8.229	3.494	1.949	1.098	0.549	0.389	0.543	1.780	2.600
33	2.190	2.576	2.080	3.780	8.053	3.424	1.900	1.079	0.536	0.362	0.513	1.770	2.560
34	2.136	2.540	2.060	3.739	7.940	3.368	1.867	1.039	0.520	0.348	0.484	1.733	2.510
35	2.090	2.469	2.020	3.700	7.710	3.329	1.850	0.993	0.499	0.341	0.467	1.705	2.460
36	2.040	2.430	1.988	3.659	7.590	3.270	1.837	0.974	0.482	0.319	0.449	1.690	2.430
37	2.000	2.400	1.970	3.530	7.519	3.220	1.800	0.948	0.463	0.315	0.434	1.649	2.410
38	1.950	2.390	1.938	3.490	7.380	3.161	1.761	0.901	0.458	0.272	0.425	1.621	2.390
39	1.900	2.380	1.880	3.402	7.316	3.111	1.726	0.870	0.444	0.263	0.410	1.603	2.361
40	1.850	2.360	1.860	3.291	7.143	3.061	1.690	0.840	0.403	0.259	0.400	1.585	2.331
41	1.810	2.350	1.814	3.210	7.027	2.992	1.680	0.824	0.377	0.249	0.383	1.550	2.312
42	1.770	2.322	1.797	3.192	6.936	2.962	1.648	0.795	0.351	0.242	0.375	1.519	2.300
43	1.730	2.300	1.772	3.042	6.822	2.932	1.590	0.774	0.331	0.228	0.361	1.500	2.260
44	1.690	2.280	1.750	2.951	6.780	2.900	1.553	0.761	0.312	0.215	0.352	1.470	2.220
45	1.640	2.246	1.740	2.872	6.670	2.816	1.505	0.741	0.295	0.211	0.342	1.440	2.173
46	1.600	2.207	1.696	2.787	6.578	2.763	1.490	0.719	0.288	0.205	0.335	1.400	2.160
47	1.550	2.200	1.690	2.688	6.478	2.740	1.460	0.701	0.273	0.192	0.326	1.379	2.124
48	1.510	2.184	1.645	2.613	6.412	2.714	1.451	0.685	0.260	0.182	0.314	1.351	2.090
49	1.480	2.135	1.620	2.518	6.259	2.700	1.433	0.645	0.246	0.174	0.306	1.323	2.050

50	1.450	2.100	1.600	2.470	6.135	2.650	1.410	0.622	0.223	0.167	0.297	1.280	2.010
51	1.410	2.081	1.580	2.386	6.021	2.571	1.377	0.606	0.209	0.160	0.290	1.254	1.975
52	1.370	2.056	1.555	2.316	5.899	2.540	1.368	0.572	0.202	0.154	0.286	1.230	1.946
53	1.340	2.036	1.539	2.260	5.822	2.490	1.350	0.559	0.194	0.151	0.267	1.191	1.926
54	1.307	2.027	1.510	2.233	5.678	2.443	1.313	0.536	0.187	0.144	0.260	1.173	1.877
55	1.260	2.000	1.489	2.200	5.610	2.397	1.265	0.509	0.178	0.135	0.257	1.160	1.837
56	1.230	1.987	1.480	2.200	5.508	2.370	1.237	0.501	0.171	0.129	0.244	1.147	1.807
57	1.200	1.950	1.460	2.178	5.388	2.310	1.220	0.492	0.164	0.121	0.220	1.119	1.780
58	1.160	1.928	1.433	2.148	5.360	2.288	1.200	0.479	0.157	0.117	0.211	1.101	1.758
59	1.110	1.900	1.420	2.118	5.288	2.260	1.173	0.461	0.151	0.110	0.208	1.083	1.720
60	1.080	1.890	1.410	2.100	5.175	2.230	1.150	0.447	0.148	0.100	0.204	1.065	1.690
61	1.040	1.859	1.390	2.068	5.104	2.180	1.140	0.436	0.142	0.097	0.202	1.047	1.670
62	1.000	1.840	1.380	2.030	4.999	2.150	1.110	0.426	0.130	0.093	0.195	1.030	1.649
63	0.960	1.810	1.370	2.000	4.961	2.130	1.091	0.410	0.121	0.092	0.188	1.020	1.630
64	0.921	1.790	1.360	1.951	4.863	2.080	1.080	0.399	0.119	0.086	0.178	0.986	1.600
65	0.887	1.760	1.350	1.911	4.800	2.061	1.060	0.375	0.116	0.080	0.174	0.977	1.571
66	0.850	1.741	1.340	1.860	4.700	2.022	1.047	0.360	0.111	0.078	0.166	0.962	1.531
67	0.810	1.703	1.326	1.831	4.659	1.991	1.030	0.331	0.105	0.076	0.159	0.933	1.530
68	0.777	1.680	1.311	1.770	4.600	1.980	1.010	0.311	0.098	0.074	0.151	0.900	1.500
69	0.743	1.652	1.290	1.720	4.563	1.952	0.982	0.289	0.094	0.068	0.146	0.827	1.490
70	0.704	1.625	1.271	1.675	4.465	1.913	0.941	0.263	0.089	0.066	0.138	0.786	1.480
71	0.663	1.600	1.260	1.623	4.363	1.900	0.904	0.247	0.081	0.064	0.134	0.748	1.470
72	0.628	1.580	1.230	1.567	4.187	1.870	0.883	0.233	0.079	0.062	0.126	0.736	1.460
73	0.580	1.554	1.215	1.530	4.141	1.827	0.861	0.222	0.076	0.058	0.115	0.709	1.440
74	0.551	1.524	1.200	1.401	4.078	1.804	0.849	0.204	0.073	0.056	0.111	0.669	1.400
75	0.513	1.510	1.174	1.320	4.009	1.790	0.832	0.197	0.069	0.054	0.109	0.634	1.359
76	0.486	1.500	1.159	1.265	3.898	1.770	0.810	0.187	0.065	0.053	0.105	0.605	1.305
77	0.458	1.470	1.140	1.240	3.737	1.760	0.795	0.176	0.065	0.052	0.097	0.565	1.245
78	0.425	1.456	1.118	1.230	3.650	1.730	0.770	0.164	0.062	0.050	0.094	0.541	1.141
79	0.381	1.446	1.100	1.180	3.600	1.710	0.750	0.153	0.061	0.048	0.092	0.511	1.100
80	0.344	1.440	1.080	1.150	3.513	1.690	0.730	0.149	0.059	0.046	0.089	0.494	1.076
81	0.314	1.417	1.063	1.120	3.390	1.660	0.694	0.143	0.056	0.045	0.081	0.449	1.050
82	0.283	1.400	1.058	1.067	3.358	1.630	0.680	0.137	0.053	0.042	0.078	0.428	1.014
83	0.258	1.390	1.030	0.939	3.280	1.598	0.649	0.130	0.051	0.040	0.076	0.340	0.983
84	0.226	1.388	1.020	0.897	3.207	1.580	0.635	0.122	0.049	0.038	0.074	0.320	0.942
85	0.205	1.358	1.000	0.862	3.160	1.548	0.614	0.119	0.047	0.037	0.072	0.297	0.909
86	0.185	1.340	0.976	0.845	3.086	1.517	0.592	0.114	0.044	0.036	0.069	0.283	0.897
87	0.165	1.319	0.960	0.820	2.955	1.479	0.573	0.108	0.043	0.034	0.068	0.259	0.869
88	0.148	1.290	0.948	0.805	2.860	1.449	0.559	0.100	0.042	0.032	0.065	0.243	0.836
89	0.130	1.270	0.924	0.780	2.780	1.400	0.536	0.092	0.040	0.031	0.048	0.226	0.806
90	0.114	1.260	0.916	0.750	2.610	1.370	0.509	0.089	0.038	0.030	0.045	0.218	0.784
91	0.096	1.230	0.897	0.701	2.454	1.330	0.457	0.080	0.035	0.028	0.029	0.210	0.762
92	0.082	1.210	0.880	0.671	2.128	1.300	0.390	0.071	0.031	0.026	0.022	0.186	0.728
93	0.073	1.181	0.860	0.657	2.090	1.240	0.365	0.061	0.028	0.025	0.020	0.175	0.697
94	0.064	1.152	0.841	0.613	2.034	1.190	0.326	0.053	0.024	0.023	0.018	0.167	0.641
95	0.053	1.054	0.817	0.562	1.915	1.118	0.314	0.046	0.021	0.022	0.017	0.155	0.555
96	0.045	1.000	0.794	0.522	1.748	1.062	0.272	0.041	0.017	0.020	0.016	0.140	0.375
97	0.036	0.963	0.752	0.490	1.530	0.976	0.250	0.034	0.007	0.019	0.016	0.111	0.340
98	0.025	0.947	0.685	0.481	1.400	0.828	0.224	0.031	0.004	0.018	0.014	0.082	0.299
99	0.018	0.808	0.605	0.460	1.330	0.621	0.203	0.024	0.001	0.016	0.012	0.062	0.266
100	0.001	0.628	0.536	0.439	0.843	0.354	0.108	0.010	0.001	0.002	0.010	0.035	0.250

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF018 - FALL RIVER AT OUTLET OF BENNETT LAKE													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 280 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	28.200	11.800	8.540	15.200	28.200	25.400	8.690	6.790	3.990	6.920	7.230	10.100	12.000
1	19.000	11.095	8.277	14.390	25.769	22.648	7.158	6.089	3.841	6.022	5.809	9.467	11.779
2	14.922	10.230	7.324	12.589	24.500	19.426	6.673	5.371	3.288	4.608	5.415	8.680	10.459
3	12.700	9.670	7.178	11.664	22.766	18.351	6.355	4.986	3.030	3.821	4.946	7.977	9.768
4	11.600	9.420	6.983	11.300	21.759	16.499	6.248	4.680	2.778	3.129	3.690	6.176	9.460
5	10.800	9.037	6.802	11.100	21.409	15.568	6.102	4.580	2.559	2.715	3.550	5.829	9.354
6	10.100	8.711	6.663	10.869	20.818	14.769	6.026	4.394	2.490	2.536	3.386	5.659	9.038
7	9.633	8.542	6.379	10.800	20.209	14.200	5.980	4.310	2.424	2.274	3.084	5.485	8.733
8	9.241	8.340	6.174	10.438	19.600	13.515	5.832	4.102	2.300	2.082	2.826	5.310	8.412
9	8.840	8.182	5.936	10.200	19.400	12.600	5.701	3.920	2.228	1.893	2.653	5.142	7.925
10	8.520	8.040	5.698	9.963	18.958	12.208	5.513	3.791	2.183	1.781	2.601	5.006	7.619
11	8.185	7.950	5.513	9.511	18.623	11.471	5.402	3.619	2.130	1.663	2.462	4.892	7.264
12	7.880	7.806	5.386	9.298	18.058	11.000	5.353	3.546	2.072	1.620	2.360	4.802	7.056
13	7.531	7.714	5.276	9.174	17.415	10.700	5.244	3.392	2.007	1.479	2.260	4.681	6.695
14	7.259	7.654	5.254	8.859	17.014	10.447	5.171	3.265	1.960	1.428	2.169	4.550	6.429
15	6.940	7.556	5.150	8.708	16.207	10.282	5.041	3.088	1.886	1.342	2.053	4.384	6.286
16	6.660	7.460	4.998	8.567	15.900	10.117	4.996	2.917	1.822	1.310	2.000	4.167	6.118
17	6.380	7.380	4.887	8.276	15.307	10.000	4.911	2.860	1.746	1.244	1.920	3.826	5.905
18	6.180	7.226	4.840	8.027	14.800	9.879	4.801	2.799	1.710	1.212	1.863	3.654	5.709
19	6.020	7.136	4.734	7.868	14.500	9.663	4.741	2.724	1.675	1.171	1.811	3.446	5.592
20	5.808	7.048	4.670	7.460	14.100	9.447	4.681	2.590	1.650	1.160	1.766	3.320	5.411
21	5.630	6.750	4.617	7.269	13.506	9.239	4.551	2.539	1.609	1.138	1.710	3.211	5.310
22	5.470	6.495	4.560	6.968	13.300	9.155	4.490	2.458	1.580	1.107	1.625	3.140	5.233
23	5.310	6.218	4.513	6.786	13.100	8.940	4.461	2.420	1.560	1.086	1.590	3.121	5.160
24	5.170	5.997	4.440	6.630	12.755	8.858	4.421	2.359	1.548	1.044	1.564	3.106	5.110
25	5.020	5.791	4.396	6.463	12.700	8.669	4.390	2.290	1.520	1.016	1.536	3.080	5.076
26	4.920	5.726	4.330	6.380	12.500	8.566	4.352	2.190	1.495	0.992	1.480	3.045	5.010
27	4.820	5.640	4.320	6.310	12.400	8.400	4.291	2.150	1.460	0.970	1.440	2.970	4.960
28	4.710	5.600	4.251	6.233	12.200	8.221	4.230	2.070	1.440	0.948	1.403	2.950	4.910
29	4.610	5.530	4.207	6.167	12.100	8.015	4.191	2.020	1.410	0.923	1.360	2.920	4.860
30	4.508	5.490	4.170	6.130	11.854	7.880	4.170	2.000	1.383	0.905	1.330	2.865	4.850
31	4.430	5.404	4.124	6.040	11.800	7.724	4.110	1.948	1.351	0.886	1.300	2.860	4.800
32	4.320	5.375	4.102	5.972	11.554	7.524	4.060	1.907	1.340	0.861	1.290	2.835	4.735
33	4.210	5.256	4.040	5.851	11.400	7.371	3.981	1.881	1.330	0.834	1.270	2.810	4.692
34	4.120	5.194	4.020	5.779	11.200	7.274	3.951	1.870	1.300	0.796	1.237	2.800	4.614
35	4.030	5.081	3.980	5.618	11.000	7.076	3.930	1.836	1.300	0.785	1.210	2.750	4.578
36	3.950	5.001	3.952	5.535	11.000	6.802	3.890	1.820	1.260	0.763	1.136	2.705	4.503
37	3.880	4.980	3.930	5.194	10.800	6.684	3.841	1.800	1.230	0.717	1.062	2.690	4.460
38	3.790	4.916	3.890	5.078	10.652	6.500	3.800	1.765	1.220	0.693	1.006	2.635	4.435
39	3.710	4.840	3.858	5.015	10.500	6.403	3.780	1.720	1.200	0.678	0.973	2.601	4.380
40	3.630	4.775	3.790	4.975	10.300	6.380	3.745	1.710	1.190	0.659	0.907	2.560	4.310
41	3.580	4.717	3.770	4.945	10.102	6.332	3.720	1.699	1.180	0.652	0.863	2.530	4.239
42	3.520	4.660	3.709	4.870	10.000	6.143	3.655	1.680	1.153	0.647	0.807	2.485	4.200
43	3.430	4.621	3.690	4.810	9.930	6.080	3.620	1.670	1.140	0.636	0.767	2.450	4.146
44	3.350	4.550	3.654	4.777	9.830	6.029	3.610	1.640	1.124	0.627	0.752	2.410	4.139
45	3.290	4.530	3.593	4.713	9.780	5.950	3.570	1.620	1.117	0.611	0.715	2.350	4.103
46	3.210	4.492	3.550	4.676	9.655	5.836	3.490	1.582	1.100	0.595	0.693	2.335	4.030
47	3.156	4.439	3.537	4.640	9.610	5.700	3.430	1.550	1.086	0.584	0.666	2.290	3.950
48	3.094	4.376	3.509	4.586	9.530	5.650	3.395	1.540	1.070	0.561	0.654	2.265	3.908
49	3.040	4.317	3.472	4.520	9.450	5.593	3.380	1.520	1.040	0.537	0.629	2.200	3.880

50	2.970	4.240	3.440	4.450	9.350	5.480	3.330	1.500	1.010	0.526	0.611	2.180	3.750
51	2.890	4.200	3.393	4.390	9.200	5.321	3.280	1.483	0.992	0.514	0.598	2.170	3.710
52	2.820	4.177	3.340	4.277	9.100	5.250	3.220	1.467	0.960	0.463	0.586	2.145	3.650
53	2.760	4.101	3.286	4.220	9.000	5.211	3.170	1.450	0.927	0.444	0.569	2.110	3.630
54	2.690	4.074	3.261	4.118	8.899	5.140	3.155	1.440	0.912	0.432	0.556	2.100	3.584
55	2.620	4.007	3.238	4.067	8.840	5.032	3.110	1.420	0.889	0.394	0.541	2.070	3.525
56	2.540	3.953	3.206	3.981	8.780	4.924	3.085	1.410	0.870	0.355	0.522	2.050	3.461
57	2.460	3.894	3.180	3.970	8.660	4.843	3.030	1.394	0.843	0.332	0.488	2.020	3.414
58	2.400	3.830	3.170	3.948	8.520	4.718	2.995	1.378	0.810	0.312	0.477	2.000	3.400
59	2.320	3.800	3.149	3.901	8.450	4.690	2.970	1.370	0.783	0.304	0.463	1.960	3.381
60	2.260	3.790	3.110	3.830	8.420	4.594	2.915	1.335	0.773	0.294	0.451	1.935	3.330
61	2.180	3.720	3.090	3.747	8.369	4.528	2.880	1.310	0.762	0.274	0.407	1.860	3.280
62	2.127	3.710	3.080	3.710	8.285	4.454	2.815	1.310	0.740	0.269	0.389	1.820	3.250
63	2.070	3.680	3.050	3.660	8.259	4.420	2.789	1.290	0.718	0.264	0.371	1.790	3.230
64	2.020	3.630	3.028	3.600	8.159	4.289	2.745	1.270	0.680	0.248	0.337	1.765	3.200
65	1.950	3.612	3.010	3.542	8.119	4.190	2.680	1.247	0.657	0.243	0.329	1.740	3.172
66	1.880	3.600	2.990	3.423	8.010	4.106	2.650	1.216	0.627	0.236	0.316	1.710	3.136
67	1.820	3.580	2.931	3.310	7.969	4.078	2.560	1.169	0.606	0.229	0.308	1.670	3.100
68	1.755	3.555	2.890	3.260	7.859	3.985	2.540	1.140	0.566	0.218	0.294	1.655	3.083
69	1.700	3.536	2.832	3.146	7.718	3.936	2.520	1.120	0.555	0.208	0.281	1.640	3.066
70	1.650	3.480	2.797	3.090	7.665	3.860	2.485	1.100	0.502	0.194	0.271	1.585	3.040
71	1.590	3.446	2.751	3.080	7.587	3.830	2.440	1.073	0.443	0.189	0.262	1.530	2.980
72	1.540	3.417	2.710	3.047	7.454	3.777	2.410	1.040	0.421	0.185	0.258	1.515	2.917
73	1.480	3.350	2.680	2.980	7.390	3.730	2.350	1.040	0.385	0.180	0.251	1.439	2.860
74	1.424	3.310	2.634	2.927	7.365	3.670	2.320	1.024	0.363	0.175	0.241	1.379	2.770
75	1.362	3.230	2.596	2.852	7.330	3.604	2.280	0.975	0.338	0.152	0.228	1.340	2.704
76	1.300	3.181	2.560	2.760	7.159	3.560	2.234	0.969	0.283	0.129	0.217	1.280	2.631
77	1.230	3.150	2.497	2.680	7.049	3.530	2.200	0.956	0.263	0.113	0.201	1.249	2.562
78	1.170	3.047	2.435	2.640	7.009	3.450	2.190	0.939	0.238	0.110	0.185	1.200	2.462
79	1.110	2.990	2.383	2.581	6.948	3.432	2.170	0.915	0.223	0.107	0.175	1.169	2.401
80	1.040	2.944	2.360	2.418	6.873	3.394	2.140	0.883	0.212	0.104	0.155	1.134	2.309
81	0.965	2.896	2.340	2.346	6.770	3.350	2.130	0.864	0.191	0.098	0.147	1.049	2.188
82	0.898	2.860	2.312	2.310	6.653	3.320	2.100	0.849	0.170	0.095	0.131	0.942	2.130
83	0.828	2.820	2.270	2.230	6.509	3.305	2.069	0.824	0.163	0.092	0.118	0.850	2.105
84	0.762	2.808	2.240	2.110	6.373	3.287	2.009	0.794	0.160	0.088	0.099	0.773	2.050
85	0.701	2.750	2.206	2.070	6.230	3.222	1.969	0.763	0.146	0.086	0.096	0.702	1.992
86	0.651	2.695	2.170	2.020	6.163	3.205	1.924	0.721	0.134	0.084	0.074	0.650	1.885
87	0.599	2.629	2.124	1.978	6.079	3.168	1.849	0.704	0.128	0.083	0.071	0.549	1.879
88	0.541	2.594	2.102	1.930	5.921	3.120	1.798	0.682	0.117	0.079	0.066	0.500	1.820
89	0.462	2.556	2.090	1.876	5.825	2.996	1.729	0.666	0.112	0.073	0.064	0.461	1.721
90	0.380	2.500	2.067	1.809	5.644	2.900	1.684	0.642	0.103	0.072	0.063	0.432	1.647
91	0.308	2.460	2.020	1.765	5.548	2.873	1.660	0.614	0.101	0.069	0.061	0.270	1.203
92	0.259	2.426	1.913	1.720	5.367	2.826	1.610	0.599	0.093	0.066	0.058	0.130	0.993
93	0.214	2.380	1.851	1.599	5.116	2.739	1.570	0.570	0.084	0.064	0.052	0.074	0.913
94	0.169	2.353	1.818	1.553	4.904	2.656	1.560	0.503	0.078	0.061	0.050	0.072	0.819
95	0.123	2.246	1.766	1.533	4.396	2.456	1.538	0.452	0.068	0.056	0.045	0.068	0.780
96	0.095	2.130	1.723	1.490	3.934	2.210	1.470	0.376	0.058	0.052	0.044	0.064	0.732
97	0.073	2.047	1.691	1.460	3.687	2.021	1.346	0.354	0.051	0.043	0.038	0.062	0.670
98	0.063	1.964	1.650	1.430	3.350	1.880	1.138	0.288	0.025	0.038	0.035	0.060	0.583
99	0.049	1.891	1.616	1.391	2.798	1.681	0.736	0.164	0.019	0.023	0.027	0.058	0.300
100	0.014	1.790	1.580	1.360	1.500	1.420	0.695	0.079	0.016	0.017	0.014	0.054	0.132

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02KF019													
MISSISSIPPI RIVER AT OUTLET OF DALHOUSIE LAKE													
PER	ANNUAL	YEARS OF RECORD: 17							DRAINAGE AREA: 1310 km ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	133.000	40.600	36.000	46.800	133.000	119.000	50.300	36.400	28.500	30.600	22.900	44.200	55.100
1	62.631	39.977	35.314	44.362	122.490	99.589	46.248	34.833	19.433	24.350	17.359	39.849	48.789
2	53.011	38.731	34.754	42.278	88.440	89.679	39.400	33.900	18.400	19.156	16.606	38.158	45.328
3	45.378	38.000	34.101	40.960	71.065	78.568	37.000	32.757	18.200	18.200	16.157	36.959	44.300
4	42.200	37.371	33.594	40.100	68.338	68.551	36.400	31.351	18.002	17.738	15.751	36.619	43.551
5	39.600	36.500	32.794	38.945	64.981	63.416	35.500	29.948	17.724	17.209	15.524	36.309	42.248
6	37.697	36.200	32.441	37.794	64.188	61.397	34.592	27.690	17.300	15.200	15.294	36.100	38.297
7	36.400	35.339	32.200	37.245	61.954	56.857	32.000	24.248	17.070	15.089	14.778	34.954	35.639
8	35.242	34.782	31.969	36.700	61.100	54.070	29.970	23.270	16.542	14.878	13.985	29.268	34.400
9	34.100	34.385	31.681	36.280	59.973	50.328	28.368	21.600	16.400	14.600	13.400	24.336	33.900
10	33.300	34.000	31.400	35.338	58.416	47.940	25.574	20.776	16.100	14.300	12.800	23.416	33.464
11	32.400	33.791	31.275	34.736	57.796	45.886	24.048	19.982	16.000	14.200	12.361	23.000	32.761
12	31.500	33.494	31.000	34.500	56.188	44.600	22.738	18.901	15.834	14.100	12.134	21.488	32.367
13	30.800	33.096	30.968	34.131	55.655	43.913	22.127	18.300	15.706	13.700	11.906	20.900	31.500
14	30.000	32.798	30.800	33.800	54.469	42.158	21.517	17.379	15.479	13.500	11.600	20.600	31.258
15	29.300	32.300	30.124	33.527	53.014	41.456	21.207	16.504	15.300	13.400	11.452	20.307	30.652
16	28.725	32.005	29.800	32.850	52.187	40.974	20.400	15.900	15.200	13.200	11.300	19.897	29.599
17	28.200	31.608	29.656	32.245	50.587	39.188	19.546	15.900	15.100	13.187	11.200	19.600	28.300
18	27.600	31.310	29.500	31.920	49.353	38.470	18.776	15.770	15.070	12.900	11.100	19.153	27.270
19	27.000	31.000	29.300	31.600	48.832	37.000	18.132	15.500	15.000	12.700	10.700	18.132	25.843
20	26.400	30.800	29.096	31.300	47.180	36.516	17.500	15.216	14.900	12.556	10.600	16.656	25.416
21	25.800	30.719	28.943	31.000	45.137	35.855	17.146	15.000	14.600	12.400	10.300	15.046	25.100
22	25.300	30.522	28.800	30.435	43.800	34.423	16.736	14.700	14.400	12.300	9.965	14.800	24.723
23	24.800	30.300	28.700	30.000	43.151	33.834	16.600	14.434	14.034	12.200	9.604	14.525	24.300
24	24.300	30.100	28.500	29.507	42.530	33.307	16.500	13.800	13.814	12.100	9.250	14.200	24.100
25	23.900	29.900	28.430	28.805	42.000	32.760	16.400	13.680	13.600	11.905	9.158	13.505	24.000
26	23.500	29.733	28.300	28.303	40.900	31.806	15.900	13.500	13.453	11.800	8.966	13.195	23.900
27	23.000	29.536	28.124	28.000	40.685	30.826	15.800	13.326	13.126	11.600	8.780	12.985	23.800
28	22.600	29.238	28.000	27.797	40.200	30.200	15.600	13.095	12.900	11.474	8.669	12.774	23.598
29	22.200	29.041	27.817	27.400	39.564	29.771	15.300	12.442	12.600	11.300	8.550	12.400	23.471
30	21.644	28.900	27.800	27.300	38.600	29.244	15.154	11.788	12.400	11.154	8.494	11.754	23.000
31	21.300	28.800	27.611	27.100	37.744	28.734	15.000	11.500	12.317	11.044	8.430	11.700	22.900
32	20.800	28.600	27.500	27.000	37.334	27.890	14.800	11.100	12.090	10.834	8.268	11.600	22.790
33	20.400	28.500	27.500	26.887	37.023	27.425	14.600	10.900	11.900	10.700	8.069	11.400	22.562
34	20.000	28.400	27.300	26.685	36.500	26.535	14.300	10.735	11.900	10.500	7.920	11.300	22.300
35	19.600	28.258	27.200	26.600	36.103	25.808	14.103	10.508	11.800	10.203	7.841	11.100	22.200
36	19.100	28.100	27.000	26.381	35.000	25.200	13.993	10.281	11.700	9.792	7.816	11.000	21.500
37	18.700	27.964	26.900	26.100	33.883	24.400	13.800	9.968	11.500	9.243	7.751	10.900	20.914
38	18.300	27.500	26.800	26.076	33.145	23.726	13.700	9.778	11.426	9.050	7.673	10.800	20.500
39	17.900	27.100	26.600	25.800	32.462	22.499	13.600	9.710	11.300	8.806	7.630	10.600	20.300
40	17.500	26.900	26.400	25.500	31.100	21.660	13.300	9.630	11.172	8.680	7.584	10.500	20.072
41	17.100	26.775	26.300	25.300	30.484	20.545	13.042	9.554	11.045	8.594	7.479	10.400	19.445
42	16.600	26.500	26.126	25.100	29.732	20.100	12.900	9.482	10.900	8.560	7.374	10.332	19.118
43	16.300	26.361	25.972	24.800	29.521	19.800	12.800	9.409	10.600	8.512	7.299	10.200	18.900
44	15.963	26.000	25.800	24.600	29.100	19.500	12.611	9.273	10.463	8.431	7.236	10.200	18.800
45	15.700	25.900	25.666	24.422	28.500	18.736	12.202	9.178	10.336	8.301	7.170	10.100	18.700
46	15.300	25.689	25.600	24.100	27.791	18.209	11.991	9.021	10.100	8.240	7.075	10.100	18.509
47	15.100	25.383	25.500	23.900	26.761	17.900	11.700	8.933	10.000	8.216	6.996	9.910	18.300
48	14.800	25.100	25.306	23.754	26.070	17.554	11.600	8.875	9.886	8.135	6.895	9.887	18.054
49	14.500	24.897	25.300	23.600	25.281	17.300	11.400	8.785	9.731	8.006	6.830	9.840	17.627

50	14.100	24.700	25.200	23.400	24.750	17.100	11.300	8.750	9.580	7.920	6.710	9.770	17.400
51	13.700	24.600	25.047	23.048	24.280	16.900	11.100	8.620	9.425	7.852	6.585	9.734	17.200
52	13.400	24.300	24.994	22.846	23.800	16.600	11.000	8.595	9.375	7.746	6.510	9.675	17.046
53	13.100	24.108	24.900	22.600	23.619	16.218	10.800	8.564	9.282	7.620	6.422	9.572	16.900
54	12.800	23.911	24.700	22.300	23.500	15.891	10.609	8.499	9.160	7.552	6.348	9.441	16.400
55	12.500	23.800	24.600	22.200	23.199	15.664	10.400	8.396	9.099	7.450	6.299	9.320	16.200
56	12.100	23.700	24.500	22.100	22.900	15.200	10.200	8.341	8.910	7.377	6.228	9.217	16.100
57	11.800	23.600	24.400	22.000	22.579	14.910	9.930	8.280	8.600	7.318	6.161	9.110	16.000
58	11.600	23.400	24.200	21.700	22.368	14.682	9.880	8.190	8.513	7.257	6.036	9.030	15.782
59	11.300	23.225	24.100	21.500	22.000	14.355	9.657	8.081	8.329	7.157	5.990	8.816	15.455
60	11.100	22.928	23.800	21.228	21.800	14.000	9.434	7.938	8.096	7.085	5.888	8.684	15.400
61	10.800	22.431	23.600	21.000	21.500	13.600	9.268	7.780	8.030	7.024	5.800	8.494	15.201
62	10.500	22.234	23.562	20.800	21.028	13.400	9.106	7.547	7.863	6.946	5.717	8.370	15.174
63	10.200	22.200	23.400	20.700	20.617	13.200	8.953	7.330	7.603	6.840	5.639	8.088	14.893
64	9.940	22.100	23.000	20.500	20.000	13.019	8.726	7.244	7.443	6.741	5.592	7.693	14.519
65	9.759	21.742	22.902	20.300	19.600	12.684	8.560	7.139	7.319	6.629	5.539	7.560	13.884
66	9.486	21.200	22.800	20.200	19.387	12.365	8.329	7.023	7.190	6.439	5.486	7.440	12.994
67	9.244	20.995	22.696	20.000	19.177	11.975	8.248	6.840	7.111	6.328	5.384	7.361	12.600
68	9.030	20.600	22.485	19.800	18.900	11.610	8.133	6.701	6.981	6.087	5.340	7.267	12.010
69	8.780	20.400	22.300	19.500	18.600	11.266	7.849	6.633	6.920	5.980	5.265	7.180	11.783
70	8.590	20.156	22.072	19.206	18.500	10.756	7.233	6.491	6.900	5.885	5.196	6.955	11.456
71	8.420	19.759	21.900	19.200	18.336	10.429	6.947	6.364	6.662	5.827	5.153	6.802	11.229
72	8.250	19.362	21.700	18.802	18.100	10.000	6.668	6.220	6.350	5.743	5.100	6.650	11.100
73	8.037	18.929	21.600	18.400	17.715	9.790	6.572	6.097	6.185	5.626	5.020	6.582	10.874
74	7.800	18.567	21.500	18.200	17.105	9.384	6.462	6.039	6.095	5.493	4.999	6.461	10.694
75	7.570	18.170	21.500	18.095	16.695	9.130	6.276	5.980	5.970	5.388	4.928	6.360	10.500
76	7.350	18.000	21.400	17.800	16.300	8.483	6.130	5.920	5.879	5.248	4.860	6.268	10.200
77	7.210	17.900	21.364	17.700	16.100	8.043	5.975	5.853	5.767	5.157	4.817	6.217	9.302
78	7.030	17.778	21.300	17.500	15.693	7.622	5.896	5.780	5.678	5.066	4.784	6.170	9.022
79	6.871	17.500	21.200	17.300	15.254	7.134	5.772	5.721	5.582	5.031	4.760	6.082	8.809
80	6.650	17.268	21.100	17.200	14.832	6.543	5.644	5.660	5.488	4.990	4.698	5.970	8.700
81	6.440	16.600	20.900	16.900	14.334	6.107	5.570	5.646	5.450	4.947	4.680	5.910	8.606
82	6.250	16.190	20.700	16.680	13.871	5.704	5.495	5.620	5.430	4.892	4.650	5.815	8.273
83	6.070	15.800	20.500	16.377	13.613	5.343	5.381	5.580	5.390	4.808	4.610	5.671	8.101
84	5.910	15.700	20.491	16.200	13.000	5.018	5.230	5.560	5.368	4.710	4.538	5.541	7.960
85	5.750	15.398	20.300	16.100	12.593	4.813	5.096	5.535	5.350	4.520	4.425	5.408	7.634
86	5.620	14.901	20.285	15.900	12.066	4.615	4.977	5.490	5.330	4.490	4.364	5.303	7.492
87	5.490	14.800	20.100	15.574	11.118	4.539	4.915	5.429	5.310	4.410	4.309	5.165	7.340
88	5.370	14.606	19.900	15.166	10.051	4.387	4.859	5.367	5.277	4.386	4.283	4.745	7.230
89	5.254	14.409	19.825	14.728	9.547	4.312	4.810	5.264	5.254	4.345	4.220	4.525	7.084
90	5.110	14.000	19.700	14.062	8.558	4.244	4.774	5.240	5.201	4.320	4.130	4.388	7.014
91	4.970	13.600	19.700	13.260	8.060	4.084	4.760	5.198	5.130	4.300	4.097	4.116	6.930
92	4.816	13.018	19.600	12.800	7.896	3.942	4.730	4.994	5.076	4.252	4.002	3.818	6.857
93	4.700	12.700	19.500	11.977	7.287	3.794	4.700	4.650	5.010	4.230	3.936	3.701	6.744
94	4.550	12.600	19.259	10.466	6.932	3.701	4.660	4.610	4.970	4.210	3.760	3.650	6.472
95	4.430	12.500	19.006	9.626	6.670	3.660	4.559	4.555	4.903	4.179	3.543	3.577	5.830
96	4.290	12.300	18.800	9.204	6.390	3.555	4.407	4.515	4.820	4.116	3.485	3.518	5.480
97	4.080	11.632	18.100	6.638	6.166	3.386	3.861	4.490	4.774	4.070	3.366	3.382	5.022
98	3.699	10.272	17.386	4.577	5.820	3.158	3.658	4.468	4.727	3.879	3.209	3.166	4.676
99	3.400	8.239	15.832	3.672	5.510	2.947	3.515	4.417	4.540	3.355	2.880	3.010	4.357
100	2.550	6.660	12.900	3.020	5.120	2.550	3.300	4.360	4.450	3.080	2.720	2.930	3.430

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LA001 - TAY RIVER NEAR GLEN TAY													
PER	ANNUAL	YEARS OF RECORD: 10					DRAINAGE AREA: 528 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	47.900	12.700	36.200	45.600	47.900	34.800	28.000	18.000	8.130	7.420	7.930	12.900	12.600
1	30.782	11.297	25.300	43.047	39.779	27.049	27.200	17.148	7.730	7.250	7.650	11.538	10.524
2	25.300	8.830	20.811	40.500	35.871	24.100	25.473	14.456	7.730	7.250	7.024	9.086	9.648
3	21.462	7.852	14.568	39.000	30.778	21.700	23.038	10.912	7.730	7.250	6.893	8.070	8.887
4	18.463	7.307	11.550	37.458	28.955	20.354	22.196	9.454	7.407	7.220	6.630	7.819	8.328
5	16.700	7.280	10.592	34.581	26.918	17.636	20.500	9.400	7.330	7.140	6.630	7.650	8.100
6	15.700	7.280	9.868	32.296	26.200	17.095	19.800	8.919	7.330	7.091	6.510	7.553	8.100
7	14.700	7.280	9.051	31.043	25.445	16.700	19.152	8.860	7.140	6.987	6.340	7.343	8.100
8	13.700	7.280	7.671	30.000	23.775	16.314	17.600	8.677	7.140	6.940	6.140	7.250	8.100
9	13.100	7.280	7.496	28.600	23.307	15.700	16.700	8.520	7.015	6.656	6.060	7.250	8.100
10	12.600	7.280	7.401	27.416	22.322	15.700	16.700	8.520	6.694	6.456	6.025	7.020	8.100
11	12.100	7.280	7.283	25.848	21.273	15.648	16.700	8.421	6.554	6.340	5.750	6.891	8.100
12	11.800	7.280	7.102	24.900	20.846	15.038	16.700	8.330	6.363	6.230	5.750	6.740	8.100
13	11.200	7.280	7.020	23.174	20.000	15.000	15.700	8.130	6.230	6.008	5.750	6.740	8.100
14	10.900	7.255	6.886	22.003	18.614	15.000	15.000	8.130	6.230	5.796	5.550	6.536	8.100
15	10.200	7.250	6.850	20.814	17.700	14.907	13.985	8.130	6.230	5.737	5.490	6.340	8.100
16	9.770	7.250	6.753	20.194	17.600	14.700	13.214	7.930	6.230	5.550	5.490	6.248	8.100
17	9.400	7.020	6.619	19.100	17.270	14.687	11.626	7.930	6.140	5.524	5.490	6.140	8.040
18	8.987	7.020	6.388	17.953	16.700	14.300	11.100	7.730	6.034	5.490	5.350	6.060	7.790
19	8.610	6.963	6.230	17.431	16.056	13.866	10.637	7.462	5.920	5.417	5.350	5.950	7.299
20	8.256	6.850	6.140	16.968	15.956	13.656	10.200	7.080	5.795	5.320	5.320	5.950	6.838
21	8.100	6.691	5.987	15.837	14.956	13.546	9.800	6.823	5.720	5.320	5.300	5.750	6.540
22	7.930	6.282	5.950	15.507	14.567	13.300	9.787	6.630	5.580	5.320	5.210	5.573	6.340
23	7.730	4.936	5.950	14.625	14.300	13.300	9.541	6.630	5.580	5.311	5.210	5.550	6.186
24	7.420	4.207	5.950	13.815	14.300	13.100	9.337	6.630	5.550	5.210	5.150	5.550	6.140
25	7.360	3.966	5.789	13.205	14.000	12.900	8.690	6.540	5.490	5.210	5.088	5.550	6.104
26	7.280	3.940	5.621	13.095	13.900	12.600	8.174	6.368	5.490	5.210	5.010	5.350	5.950
27	7.250	3.926	5.532	12.785	13.709	12.500	7.946	6.340	5.470	5.183	5.010	5.300	5.950
28	7.140	3.762	5.490	12.600	13.600	12.300	7.790	6.252	5.350	5.150	4.960	5.270	5.750
29	6.940	3.581	5.490	12.493	13.500	12.264	7.700	6.230	5.320	5.150	4.960	5.200	5.550
30	6.850	3.510	5.490	12.300	13.254	12.154	7.360	6.060	5.320	5.100	4.870	5.026	5.550
31	6.630	3.400	5.490	12.100	13.100	12.100	7.155	6.060	5.320	5.100	4.760	5.010	5.380
32	6.540	3.340	5.490	11.800	13.100	11.800	6.940	5.950	5.320	5.010	4.730	4.960	5.259
33	6.340	3.317	5.490	11.500	13.100	11.800	6.875	5.858	5.270	5.010	4.640	4.817	5.192
34	6.230	3.174	5.490	11.213	12.953	11.626	6.650	5.750	5.210	4.960	4.600	4.530	5.150
35	6.140	3.140	5.490	11.200	12.853	11.403	6.630	5.721	5.210	4.930	4.530	4.294	5.062
36	6.060	3.058	5.490	11.093	12.600	11.386	6.573	5.578	5.150	4.916	4.530	4.130	4.960
37	5.950	3.025	5.490	10.848	12.300	11.200	6.458	5.550	5.060	4.834	4.530	4.050	4.960
38	5.777	2.934	5.383	10.600	12.252	11.100	6.356	5.490	4.996	4.746	4.490	4.050	4.760
39	5.720	2.890	5.178	10.400	12.200	11.000	6.302	5.490	4.960	4.716	4.300	3.940	4.640
40	5.550	2.890	4.870	10.100	12.200	10.900	6.148	5.470	4.900	4.670	4.300	3.940	4.586
41	5.490	2.890	4.727	9.735	12.200	10.742	6.060	5.333	4.760	4.560	4.250	3.940	4.440
42	5.490	2.890	4.568	9.519	12.052	10.500	5.960	5.286	4.760	4.530	4.230	3.784	4.360
43	5.438	2.890	4.440	9.314	11.900	10.400	5.830	5.210	4.676	4.530	4.130	3.740	4.250
44	5.320	2.890	4.220	9.230	11.800	10.100	5.750	5.210	4.546	4.530	4.130	3.680	4.160
45	5.270	2.890	4.057	9.060	11.800	10.100	5.720	5.210	4.530	4.530	4.130	3.680	4.067
46	5.210	2.890	3.827	8.920	11.800	9.710	5.595	5.210	4.500	4.470	4.130	3.680	3.940
47	5.150	2.890	3.570	8.860	11.800	9.704	5.565	5.140	4.470	4.450	4.061	3.540	3.850
48	5.010	2.890	3.510	8.661	11.800	9.680	5.490	5.052	4.423	4.405	4.050	3.498	3.820
49	5.010	2.890	3.510	8.488	11.600	9.496	5.325	5.010	4.280	4.250	3.910	3.400	3.819

50	4.960	2.890	3.355	8.355	11.500	9.370	5.180	4.960	4.250	4.190	3.910	3.400	3.740
51	4.760	2.860	3.254	8.124	11.250	9.340	5.150	4.960	4.190	4.190	3.850	3.400	3.740
52	4.700	2.830	3.187	8.040	11.200	9.200	5.070	4.960	4.169	4.190	3.773	3.400	3.680
53	4.561	2.784	3.090	7.747	11.100	8.926	5.040	4.810	4.130	4.130	3.740	3.400	3.650
54	4.530	2.750	3.030	7.623	11.000	8.760	5.010	4.703	4.057	4.130	3.740	3.400	3.650
55	4.471	2.750	3.012	7.360	10.900	8.520	5.010	4.640	3.960	4.105	3.622	3.385	3.604
56	4.360	2.750	2.931	7.360	10.698	8.100	5.010	4.587	3.940	3.989	3.540	3.283	3.468
57	4.250	2.750	2.890	7.360	10.500	7.930	4.914	4.530	3.910	3.950	3.540	3.280	3.450
58	4.190	2.750	2.830	7.360	10.300	7.740	4.870	4.530	3.811	3.940	3.540	3.244	3.432
59	4.130	2.750	2.830	7.360	10.100	7.140	4.784	4.530	3.770	3.820	3.480	3.193	3.400
60	4.050	2.750	2.750	7.360	10.100	6.850	4.714	4.514	3.770	3.780	3.480	3.124	3.390
61	3.940	2.750	2.750	7.360	9.953	6.713	4.640	4.500	3.740	3.754	3.400	3.110	3.370
62	3.850	2.750	2.750	7.360	9.767	6.540	4.630	4.428	3.740	3.740	3.355	3.110	3.301
63	3.790	2.750	2.750	7.360	9.710	6.540	4.530	4.360	3.740	3.740	3.310	3.110	3.280
64	3.770	2.750	2.750	7.360	9.260	6.410	4.500	4.302	3.740	3.740	3.280	3.090	3.215
65	3.740	2.719	2.750	6.969	9.230	6.290	4.426	4.219	3.650	3.740	3.280	3.090	3.118
66	3.680	2.516	2.750	6.800	8.844	6.155	4.344	4.182	3.650	3.740	3.230	3.000	3.077
67	3.650	2.377	2.750	6.432	8.689	6.060	4.190	4.080	3.650	3.650	3.140	3.000	3.000
68	3.540	2.240	2.690	6.103	8.535	6.060	4.190	4.080	3.600	3.650	3.140	3.000	2.986
69	3.480	1.997	2.569	5.961	8.470	6.021	4.190	3.994	3.600	3.600	3.140	3.000	2.920
70	3.450	1.900	2.490	5.750	8.470	5.950	4.144	3.924	3.600	3.538	3.115	2.984	2.860
71	3.400	1.900	2.440	5.550	8.114	5.892	4.130	3.910	3.600	3.464	3.110	2.920	2.841
72	3.370	1.870	2.440	5.475	8.040	5.601	4.130	3.828	3.540	3.400	3.110	2.830	2.827
73	3.310	1.870	2.440	5.232	7.944	5.550	4.020	3.820	3.515	3.384	3.106	2.800	2.800
74	3.280	1.870	2.440	4.967	7.634	5.410	3.987	3.820	3.510	3.370	3.000	2.800	2.750
75	3.200	1.870	2.440	4.760	7.571	5.145	3.924	3.790	3.450	3.340	2.812	2.772	2.750
76	3.140	1.870	2.440	4.730	7.343	5.010	3.803	3.770	3.450	3.340	2.800	2.610	2.689
77	3.140	1.870	2.440	4.552	7.250	5.010	3.790	3.770	3.450	3.340	2.792	2.490	2.660
78	3.090	1.810	2.440	4.188	7.250	4.992	3.770	3.759	3.400	3.310	2.750	2.490	2.660
79	3.030	1.780	2.440	4.107	7.107	4.652	3.770	3.740	3.400	3.310	2.692	2.477	2.521
80	3.000	1.760	2.440	3.775	6.970	4.408	3.740	3.650	3.400	3.310	2.610	2.410	2.461
81	2.890	1.760	2.440	3.490	6.940	4.175	3.740	3.570	3.400	3.310	2.610	2.381	2.353
82	2.890	1.730	2.350	3.233	6.850	3.945	3.740	3.524	3.340	3.310	2.610	2.302	2.274
83	2.808	1.674	2.320	3.140	6.740	3.798	3.706	3.480	3.340	3.260	2.550	2.133	2.180
84	2.780	1.670	2.240	3.140	6.540	3.486	3.663	3.402	3.310	3.213	2.490	2.040	2.106
85	2.750	1.610	2.180	3.140	6.540	3.400	3.583	3.394	3.310	3.166	2.490	2.040	2.059
86	2.750	1.590	2.067	3.140	6.460	3.160	3.506	3.280	3.310	3.111	2.377	2.040	1.937
87	2.610	1.590	1.980	3.140	6.260	3.000	3.450	3.192	3.310	3.026	2.240	1.980	1.760
88	2.490	1.560	1.878	3.140	6.140	2.792	3.400	3.102	3.280	3.000	2.010	1.957	1.736
89	2.469	1.560	1.823	3.140	5.898	2.610	3.400	3.031	3.216	3.000	2.010	1.930	1.661
90	2.410	1.525	1.772	3.140	5.744	2.610	3.365	3.000	3.165	3.000	2.010	1.930	1.513
91	2.240	1.500	1.724	3.140	5.580	2.528	3.293	2.870	3.140	2.936	2.010	1.840	1.360
92	2.040	1.401	1.698	3.140	5.470	2.490	3.123	2.836	3.090	2.860	1.980	1.560	1.360
93	1.980	1.390	1.565	2.805	5.256	2.490	3.090	2.753	3.090	2.780	1.980	1.360	1.360
94	1.870	1.360	1.510	2.213	5.070	2.321	3.090	2.631	3.030	2.780	1.887	1.360	1.360
95	1.767	1.357	1.446	1.919	4.670	2.285	3.000	2.610	3.027	2.750	1.780	1.360	1.360
96	1.651	1.324	1.300	1.810	4.560	2.234	2.679	2.550	2.994	2.550	1.780	1.360	1.300
97	1.511	1.220	1.255	1.778	4.262	2.022	2.490	2.532	2.881	2.490	1.722	1.360	1.220
98	1.360	1.220	1.080	1.566	3.814	1.876	1.942	2.490	2.750	2.490	1.590	1.360	1.220
99	1.300	1.120	1.080	1.300	3.450	1.670	1.452	2.410	2.550	2.040	1.517	1.360	1.080
100	1.080	1.080	1.080	1.080	3.110	1.300	1.270	2.320	2.320	1.780	1.440	1.360	1.080

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LA004 - RIDEAU RIVER AT OTTAWA													
PER	ANNUAL	YEARS OF RECORD: 75						DRAINAGE AREA: 3810 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	583.000	315.000	435.000	583.000	575.000	392.000	184.000	250.000	94.400	209.000	245.000	222.000	215.000
1	312.778	190.872	167.956	379.000	478.294	196.044	97.959	88.770	60.435	104.392	100.000	140.098	145.000
2	237.000	157.000	137.000	324.336	440.596	165.096	87.860	67.319	49.810	59.660	84.910	113.000	131.716
3	198.000	136.704	101.000	275.408	423.188	151.000	81.300	56.422	41.184	47.119	75.684	105.000	121.000
4	170.000	120.000	91.556	250.000	397.000	142.000	70.900	51.000	35.200	40.096	68.359	98.737	113.832
5	153.000	105.440	83.147	234.440	382.000	134.000	66.409	46.304	32.200	35.518	61.700	93.227	105.890
6	138.000	96.046	79.900	224.000	365.000	127.000	61.700	42.800	29.400	31.000	57.318	87.200	96.895
7	126.000	90.723	79.448	213.176	347.344	120.000	56.834	39.485	26.584	28.400	53.684	81.917	93.901
8	113.000	84.909	73.412	198.544	331.000	114.000	53.558	34.917	24.700	25.958	49.917	78.600	90.000
9	103.202	80.182	68.100	188.000	316.082	108.000	50.908	32.800	22.633	24.808	44.733	73.833	87.100
10	96.000	76.028	63.890	179.000	306.000	104.000	48.958	30.000	21.500	23.558	43.308	70.800	83.718
11	90.000	73.600	59.500	170.648	294.000	99.700	46.908	27.200	20.100	23.108	40.900	68.200	81.300
12	84.800	71.105	56.141	165.000	285.000	94.900	45.158	26.058	19.058	21.958	38.900	66.900	78.330
13	80.491	68.500	56.100	161.000	272.074	90.600	43.300	24.832	18.100	21.307	37.600	64.800	76.142
14	76.200	65.301	55.000	155.000	266.000	87.800	41.600	23.200	17.200	20.100	36.207	62.600	72.800
15	72.400	62.500	52.781	149.120	255.070	84.400	39.921	21.900	16.582	18.900	35.182	60.628	71.400
16	68.700	61.249	50.865	142.488	247.000	82.184	38.057	20.857	15.600	18.000	34.157	59.157	69.700
17	66.000	59.086	48.203	136.000	241.000	78.700	36.700	19.900	14.900	17.300	33.400	57.800	68.100
18	63.000	56.245	46.100	131.000	237.000	75.900	35.813	19.000	14.400	16.600	32.500	56.213	66.464
19	60.298	54.159	43.900	128.000	229.000	73.881	34.306	17.881	13.800	16.006	31.181	54.600	64.970
20	57.800	52.000	42.000	123.960	222.560	71.712	33.400	17.100	13.400	15.700	30.256	53.300	62.976
21	55.500	50.400	40.708	119.000	218.000	69.062	32.606	16.400	12.931	15.106	29.631	51.800	61.300
22	53.200	49.070	40.200	113.000	210.556	67.106	31.700	15.900	12.500	14.700	29.006	49.800	60.000
23	51.000	47.200	39.829	108.000	207.000	64.780	30.000	15.380	12.300	14.400	28.280	47.805	58.747
24	48.900	45.900	38.567	103.000	201.000	63.400	29.055	14.900	12.300	14.200	27.655	45.900	56.700
25	46.800	45.200	37.405	101.000	197.000	61.600	28.200	14.700	12.100	13.900	26.800	44.900	55.300
26	45.200	43.500	36.800	98.600	192.000	60.000	27.400	14.100	11.900	13.500	26.200	44.200	53.800
27	43.500	43.300	36.200	94.154	189.046	58.400	26.500	13.600	11.300	13.105	25.700	43.300	52.217
28	42.258	42.800	36.000	91.700	184.000	57.409	26.154	13.200	11.200	12.800	25.000	42.100	51.022
29	41.000	42.200	36.000	89.654	180.000	55.800	25.300	13.000	11.000	12.500	24.200	41.300	49.928
30	39.600	42.000	35.394	87.800	177.000	54.100	24.554	12.700	10.700	12.300	23.704	40.554	48.800
31	38.300	41.300	34.800	84.900	172.038	53.000	23.404	12.379	10.500	12.004	23.100	39.804	47.900
32	37.200	40.000	34.000	82.875	169.000	51.800	22.800	12.300	10.300	11.900	22.500	39.000	46.700
33	36.100	38.800	33.500	81.898	167.000	50.400	21.907	12.000	10.300	11.700	22.028	37.900	46.400
34	35.200	38.000	32.800	79.000	164.000	48.900	21.600	11.700	10.100	11.400	21.700	37.100	46.200
35	34.300	37.700	32.200	76.500	160.000	47.556	20.900	11.400	9.876	11.300	21.078	36.500	45.426
36	33.400	37.000	31.700	74.700	157.000	46.400	20.353	11.300	9.685	11.000	20.453	35.900	44.200
37	32.400	36.000	31.000	72.900	154.000	44.755	19.803	11.300	9.573	10.700	20.100	35.503	43.300
38	31.300	35.500	30.300	70.958	151.000	43.502	19.352	11.100	9.430	10.500	19.600	35.000	42.500
39	30.200	34.500	29.900	69.400	147.000	42.500	18.900	10.900	9.400	10.300	19.000	34.500	41.786
40	29.400	34.000	29.300	68.000	145.000	41.100	18.600	10.700	9.230	10.200	18.600	33.700	40.500
41	28.400	33.400	28.710	67.900	142.000	40.500	17.900	10.500	9.080	10.100	18.100	33.302	39.698
42	27.700	32.600	28.000	65.606	139.516	39.500	17.500	10.302	8.890	9.955	17.700	32.600	39.100
43	26.700	31.942	28.000	65.100	136.000	38.500	17.300	10.300	8.810	9.810	17.376	32.000	38.319
44	26.000	31.079	27.900	64.379	133.000	37.900	16.900	10.100	8.720	9.600	17.100	31.400	38.200
45	25.100	30.200	27.300	63.000	129.010	36.726	16.301	9.913	8.613	9.540	16.826	30.600	37.300
46	24.300	30.000	26.900	61.553	127.508	35.201	15.900	9.760	8.550	9.400	16.500	30.000	36.700
47	23.500	29.690	26.600	59.590	125.000	34.776	15.400	9.638	8.500	9.340	16.076	29.200	35.700
48	22.800	29.200	26.374	58.126	122.000	33.900	14.900	9.510	8.470	9.200	15.800	28.600	35.100
49	22.000	28.300	25.900	56.400	119.000	33.100	14.700	9.400	8.450	9.090	15.500	28.000	34.900

50	21.300	27.500	25.500	55.200	116.000	32.300	14.600	9.320	8.380	8.895	15.200	27.400	34.300
51	20.500	26.800	25.300	53.874	113.000	31.500	14.200	9.187	8.300	8.800	14.800	26.900	33.700
52	19.900	26.000	25.100	51.947	110.000	30.900	13.800	9.065	8.210	8.690	14.650	26.500	33.262
53	19.200	25.400	24.800	50.700	108.000	30.000	13.500	8.992	8.090	8.580	14.300	25.800	32.767
54	18.600	24.647	24.200	49.847	105.000	29.500	13.349	8.870	7.990	8.550	14.099	25.100	32.000
55	17.800	24.284	23.800	48.400	102.990	28.874	13.099	8.750	7.930	8.500	13.700	24.699	31.279
56	17.300	24.000	23.200	47.000	101.000	28.300	12.700	8.675	7.840	8.380	13.500	24.000	30.600
57	16.700	23.000	22.800	45.558	98.000	27.524	12.300	8.550	7.790	8.350	13.300	23.300	30.091
58	16.100	22.394	22.200	44.800	95.448	26.600	12.248	8.550	7.730	8.180	13.100	22.900	29.400
59	15.600	21.500	21.800	44.200	92.498	25.773	11.900	8.550	7.650	8.070	12.800	22.200	28.900
60	15.000	20.868	21.200	43.300	90.000	25.000	11.600	8.460	7.650	7.990	12.500	21.800	28.008
61	14.700	20.300	20.866	43.300	87.996	24.423	11.300	8.330	7.530	7.930	12.300	21.196	26.714
62	14.200	20.000	20.400	42.142	85.948	23.700	11.200	8.170	7.500	7.870	12.300	20.600	25.800
63	13.700	19.700	20.000	41.000	84.100	23.272	10.997	8.000	7.390	7.800	12.000	20.197	25.000
64	13.300	19.200	19.300	39.600	82.300	22.700	10.700	7.930	7.345	7.735	11.800	19.547	24.400
65	12.900	18.052	18.517	38.800	80.100	22.300	10.500	7.800	7.252	7.650	11.500	18.900	23.700
66	12.500	16.689	18.055	37.989	78.200	21.700	10.347	7.790	7.210	7.620	11.300	18.400	23.200
67	12.300	15.926	17.500	37.400	76.500	21.100	10.300	7.650	7.107	7.560	11.300	17.900	22.949
68	12.000	15.500	16.930	36.687	74.500	20.700	10.200	7.574	7.080	7.450	11.000	17.500	21.854
69	11.600	15.100	16.700	36.500	72.800	20.200	9.999	7.500	6.972	7.360	10.900	16.900	20.800
70	11.300	14.936	16.700	35.500	70.200	19.796	9.875	7.360	6.940	7.280	10.600	16.500	20.466
71	11.000	14.600	16.100	34.500	67.596	19.300	9.710	7.220	6.887	7.220	10.300	15.900	19.400
72	10.700	14.300	15.382	33.700	65.800	18.746	9.540	7.110	6.810	7.115	10.300	15.346	19.000
73	10.400	14.146	14.800	32.600	63.600	18.500	9.400	7.080	6.770	7.050	10.300	14.795	18.700
74	10.300	14.000	14.300	31.900	62.300	17.900	9.325	6.950	6.670	6.970	10.100	14.600	17.600
75	9.999	13.900	13.500	30.900	60.600	17.300	9.139	6.871	6.570	6.920	9.907	14.200	17.300
76	9.700	13.600	13.100	29.870	58.345	17.200	8.994	6.740	6.470	6.834	9.710	13.700	17.000
77	9.400	13.200	12.900	28.794	56.295	16.800	8.859	6.650	6.406	6.740	9.514	13.000	16.200
78	9.230	12.730	12.600	27.800	54.144	16.300	8.720	6.540	6.369	6.630	9.400	12.500	15.900
79	9.000	12.500	12.300	27.800	52.400	15.900	8.550	6.510	6.287	6.529	9.400	12.300	15.018
80	8.770	12.200	12.000	26.504	51.300	15.600	8.550	6.510	6.190	6.460	9.230	12.144	14.600
81	8.550	12.100	11.500	25.000	48.981	15.119	8.418	6.400	6.120	6.400	8.984	11.800	14.000
82	8.470	11.900	11.000	23.678	47.300	14.700	8.224	6.340	6.000	6.400	8.830	11.500	13.500
83	8.270	11.500	10.700	22.700	45.300	14.300	8.070	6.230	5.944	6.349	8.720	11.300	12.900
84	7.990	11.100	10.500	21.400	43.600	13.700	7.930	6.140	5.920	6.230	8.550	11.100	12.600
85	7.820	10.700	10.300	20.400	42.193	13.200	7.820	6.065	5.872	6.150	8.500	10.793	12.100
86	7.650	10.400	9.713	19.200	40.500	12.800	7.779	6.000	5.759	6.074	8.330	10.300	11.500
87	7.500	10.100	9.099	18.323	38.178	12.500	7.589	5.890	5.674	5.920	7.990	10.300	10.900
88	7.250	9.230	8.980	17.098	36.342	12.042	7.480	5.820	5.504	5.804	7.834	10.000	10.500
89	7.080	8.871	8.692	16.100	34.500	11.700	7.309	5.742	5.320	5.700	7.790	9.629	10.100
90	6.850	8.550	8.266	14.672	33.342	11.300	7.168	5.620	5.208	5.574	7.637	9.400	9.340
91	6.600	8.100	7.920	13.609	30.192	10.767	7.068	5.480	5.070	5.489	7.477	9.160	8.990
92	6.430	7.650	6.500	13.000	27.742	10.300	6.850	5.252	4.938	5.418	7.220	8.762	8.500
93	6.230	7.310	5.780	11.900	25.800	10.100	6.680	4.930	4.760	5.310	7.080	8.550	8.210
94	6.000	7.032	5.780	10.900	23.441	9.570	6.510	4.629	4.570	5.210	6.720	8.205	7.512
95	5.780	6.340	5.150	10.300	21.382	9.106	6.340	4.240	4.293	5.030	6.473	7.790	6.962
96	5.460	5.800	4.530	8.084	18.700	8.580	6.108	3.888	4.150	4.930	6.120	7.504	6.345
97	5.030	5.550	4.433	6.722	16.591	8.023	5.655	3.600	3.910	4.739	5.676	7.015	6.009
98	4.570	5.150	3.940	5.963	13.121	7.080	5.052	3.082	3.438	4.602	5.318	6.242	5.497
99	3.912	4.583	3.480	4.450	10.300	6.383	4.279	2.683	2.767	4.154	4.760	5.890	4.400
100	1.220	3.310	3.060	3.540	1.780	2.130	3.050	1.220	1.680	2.230	4.300	3.990	2.970

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LA006 - KEMPTVILLE CREEK NEAR KEMPTVILLE													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 411 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	81.900	40.700	57.500	79.300	81.900	46.200	12.300	17.100	19.200	15.900	25.000	31.800	28.200
1	44.400	24.236	30.038	53.315	72.157	22.181	9.523	11.315	9.140	12.189	13.900	19.457	19.758
2	32.694	17.000	21.778	46.576	66.220	18.128	7.410	7.606	7.677	7.148	12.300	15.751	17.100
3	27.100	14.833	17.700	42.516	61.798	16.600	6.666	6.183	6.580	4.707	10.637	14.300	15.933
4	23.500	13.635	13.900	39.035	57.000	15.400	6.225	5.074	5.371	3.724	9.303	13.200	15.000
5	20.600	12.554	11.954	37.362	55.159	14.200	5.970	4.297	4.697	3.351	8.090	12.548	14.300
6	18.100	11.973	10.526	35.391	52.400	13.600	5.554	3.776	4.095	3.068	7.251	11.900	13.473
7	16.300	11.000	9.387	33.375	49.056	13.000	5.235	3.339	3.608	2.695	6.722	11.000	12.800
8	15.000	10.500	8.836	31.331	47.295	12.400	5.002	3.161	3.072	2.460	6.303	10.500	12.100
9	13.900	10.100	8.500	29.829	44.578	11.900	4.780	2.896	2.799	2.229	5.709	10.100	11.500
10	12.900	9.760	8.000	28.648	41.400	11.498	4.612	2.760	2.454	2.122	4.983	9.798	11.100
11	12.000	9.100	7.701	27.867	39.351	11.100	4.386	2.507	2.090	1.903	4.304	9.381	10.667
12	11.100	8.869	7.486	26.371	37.918	10.700	4.200	2.319	1.979	1.700	3.967	9.155	10.300
13	10.500	8.490	7.012	25.000	36.397	10.299	4.103	2.171	1.830	1.597	3.710	8.970	10.000
14	9.960	8.062	6.742	24.000	34.777	9.953	3.970	2.090	1.662	1.450	3.472	8.722	9.700
15	9.430	7.800	6.358	23.300	33.400	9.630	3.820	2.000	1.520	1.350	3.270	8.380	9.423
16	8.950	7.500	6.000	22.200	32.000	9.260	3.738	1.916	1.376	1.268	2.917	8.178	9.112
17	8.500	7.238	5.736	21.359	30.917	9.003	3.639	1.870	1.258	1.205	2.750	7.880	8.900
18	8.080	7.060	5.562	20.100	29.896	8.718	3.502	1.760	1.160	1.122	2.660	7.710	8.599
19	7.700	6.833	5.231	19.300	29.176	8.470	3.430	1.652	1.072	1.060	2.575	7.410	8.333
20	7.320	6.611	5.081	18.800	28.200	8.220	3.346	1.610	1.020	1.016	2.398	7.192	8.134
21	6.960	6.370	4.920	18.000	27.436	8.020	3.263	1.555	0.974	0.979	2.320	6.950	7.930
22	6.650	6.230	4.766	17.200	26.900	7.800	3.180	1.507	0.918	0.937	2.220	6.740	7.800
23	6.370	6.125	4.622	16.292	26.295	7.614	3.090	1.449	0.870	0.892	2.150	6.610	7.628
24	6.120	5.861	4.414	15.900	25.700	7.377	3.000	1.390	0.801	0.858	2.080	6.460	7.391
25	5.840	5.780	4.336	15.300	25.200	7.111	2.920	1.350	0.741	0.833	1.990	6.323	7.153
26	5.610	5.600	4.200	15.000	24.700	6.998	2.807	1.290	0.694	0.801	1.873	6.173	7.000
27	5.380	5.400	4.025	14.500	24.300	6.875	2.730	1.247	0.660	0.740	1.790	6.049	6.777
28	5.180	5.309	3.871	14.086	23.894	6.690	2.670	1.220	0.622	0.654	1.730	5.840	6.590
29	4.930	5.200	3.800	13.800	23.374	6.480	2.578	1.180	0.558	0.600	1.700	5.712	6.421
30	4.730	5.020	3.692	13.300	22.900	6.347	2.490	1.150	0.525	0.525	1.660	5.534	6.332
31	4.530	4.814	3.588	13.000	22.534	6.211	2.440	1.110	0.493	0.464	1.598	5.370	6.200
32	4.350	4.626	3.500	12.700	22.000	6.094	2.370	1.066	0.466	0.428	1.510	5.222	6.030
33	4.180	4.516	3.420	12.300	21.500	5.978	2.320	1.020	0.447	0.404	1.460	5.089	5.928
34	4.000	4.300	3.360	11.900	21.100	5.851	2.243	0.943	0.416	0.366	1.414	4.940	5.830
35	3.840	4.190	3.282	11.600	20.753	5.699	2.210	0.883	0.376	0.322	1.340	4.806	5.742
36	3.710	4.054	3.208	11.337	20.400	5.578	2.150	0.837	0.333	0.299	1.290	4.688	5.644
37	3.570	3.946	3.144	11.000	20.100	5.491	2.114	0.811	0.299	0.278	1.241	4.590	5.490
38	3.430	3.850	3.060	10.774	19.700	5.384	2.060	0.764	0.275	0.253	1.200	4.501	5.380
39	3.310	3.780	2.985	10.500	19.400	5.320	1.990	0.728	0.255	0.221	1.147	4.409	5.289
40	3.190	3.681	2.872	10.300	19.000	5.200	1.960	0.702	0.238	0.192	1.080	4.310	5.220
41	3.080	3.573	2.800	10.000	18.500	5.105	1.882	0.676	0.219	0.165	1.050	4.230	5.090
42	2.940	3.500	2.723	9.810	18.100	4.938	1.829	0.645	0.197	0.149	1.024	4.140	4.960
43	2.820	3.370	2.650	9.491	17.800	4.830	1.750	0.617	0.185	0.140	0.979	4.032	4.817
44	2.700	3.259	2.580	9.269	17.400	4.654	1.710	0.599	0.174	0.128	0.944	3.920	4.677
45	2.600	3.120	2.501	9.002	17.100	4.530	1.660	0.575	0.163	0.124	0.898	3.860	4.551
46	2.490	3.022	2.430	8.780	16.700	4.443	1.607	0.557	0.155	0.118	0.878	3.780	4.470
47	2.380	2.934	2.392	8.513	16.300	4.300	1.550	0.534	0.147	0.112	0.844	3.700	4.324
48	2.280	2.820	2.350	8.236	16.000	4.153	1.481	0.511	0.141	0.107	0.806	3.610	4.226
49	2.190	2.770	2.294	8.008	15.700	3.983	1.430	0.481	0.137	0.101	0.755	3.472	4.100

50	2.100	2.700	2.250	7.780	15.300	3.820	1.380	0.453	0.133	0.096	0.711	3.390	4.010
51	2.010	2.632	2.200	7.414	14.900	3.670	1.320	0.442	0.128	0.092	0.677	3.308	3.960
52	1.930	2.580	2.150	7.184	14.700	3.602	1.260	0.418	0.122	0.088	0.636	3.230	3.850
53	1.830	2.516	2.100	6.867	14.400	3.510	1.220	0.385	0.117	0.083	0.613	3.135	3.780
54	1.750	2.468	2.054	6.538	14.169	3.410	1.170	0.367	0.115	0.077	0.563	3.070	3.688
55	1.690	2.409	2.000	6.417	13.900	3.310	1.120	0.353	0.110	0.074	0.518	2.930	3.599
56	1.620	2.370	1.970	6.156	13.500	3.231	1.080	0.328	0.106	0.071	0.473	2.810	3.540
57	1.550	2.313	1.920	5.943	13.100	3.140	1.040	0.310	0.102	0.068	0.444	2.720	3.480
58	1.480	2.250	1.830	5.665	12.800	3.082	1.010	0.290	0.099	0.065	0.429	2.646	3.420
59	1.410	2.200	1.800	5.458	12.500	2.981	0.972	0.272	0.096	0.062	0.393	2.589	3.350
60	1.350	2.170	1.759	5.290	12.100	2.910	0.940	0.254	0.093	0.060	0.355	2.520	3.310
61	1.290	2.111	1.725	5.100	11.728	2.830	0.890	0.243	0.090	0.057	0.318	2.411	3.241
62	1.220	2.080	1.700	5.000	11.300	2.726	0.854	0.226	0.087	0.056	0.295	2.260	3.193
63	1.160	2.034	1.676	4.810	11.000	2.649	0.808	0.215	0.084	0.054	0.266	2.130	3.140
64	1.100	2.000	1.630	4.626	10.800	2.570	0.770	0.207	0.082	0.052	0.227	2.016	3.090
65	1.040	1.938	1.600	4.520	10.500	2.490	0.747	0.198	0.078	0.051	0.204	1.894	3.040
66	0.990	1.880	1.550	4.420	10.200	2.410	0.720	0.193	0.075	0.048	0.184	1.780	3.020
67	0.938	1.802	1.500	4.280	9.943	2.370	0.698	0.185	0.073	0.048	0.171	1.720	2.970
68	0.880	1.744	1.490	4.130	9.800	2.296	0.673	0.180	0.070	0.046	0.153	1.610	2.900
69	0.832	1.700	1.460	4.026	9.553	2.240	0.645	0.176	0.068	0.045	0.126	1.560	2.850
70	0.771	1.660	1.398	3.958	9.225	2.210	0.623	0.167	0.065	0.044	0.110	1.490	2.750
71	0.717	1.629	1.360	3.849	8.963	2.156	0.606	0.159	0.062	0.042	0.096	1.430	2.700
72	0.660	1.600	1.330	3.771	8.730	2.089	0.582	0.148	0.059	0.041	0.089	1.372	2.620
73	0.609	1.543	1.320	3.600	8.496	2.010	0.562	0.138	0.058	0.040	0.077	1.281	2.580
74	0.553	1.490	1.290	3.495	8.260	1.960	0.535	0.134	0.055	0.038	0.068	1.209	2.465
75	0.502	1.440	1.227	3.307	8.085	1.919	0.518	0.127	0.053	0.037	0.063	1.117	2.371
76	0.455	1.390	1.180	3.098	7.737	1.860	0.496	0.123	0.051	0.035	0.056	1.070	2.280
77	0.416	1.341	1.150	2.750	7.450	1.806	0.475	0.116	0.049	0.035	0.051	1.024	2.111
78	0.370	1.310	1.105	2.435	7.218	1.720	0.445	0.109	0.048	0.034	0.050	0.943	2.000
79	0.330	1.265	1.061	2.279	6.936	1.670	0.426	0.100	0.046	0.034	0.048	0.898	1.890
80	0.293	1.230	1.030	2.123	6.769	1.620	0.406	0.094	0.044	0.032	0.046	0.815	1.800
81	0.251	1.190	0.996	1.988	6.400	1.540	0.384	0.092	0.042	0.031	0.045	0.749	1.700
82	0.209	1.160	0.950	1.850	6.160	1.490	0.366	0.089	0.042	0.030	0.043	0.684	1.610
83	0.180	1.120	0.905	1.762	5.948	1.430	0.349	0.086	0.040	0.029	0.041	0.603	1.522
84	0.156	1.100	0.870	1.710	5.690	1.380	0.337	0.083	0.039	0.028	0.040	0.544	1.450
85	0.133	1.046	0.850	1.642	5.454	1.340	0.324	0.082	0.037	0.027	0.039	0.480	1.390
86	0.116	1.000	0.832	1.508	5.205	1.280	0.310	0.079	0.036	0.026	0.037	0.302	1.318
87	0.098	0.963	0.809	1.470	4.881	1.220	0.293	0.076	0.035	0.025	0.035	0.218	1.180
88	0.088	0.941	0.749	1.420	4.710	1.183	0.280	0.073	0.034	0.025	0.034	0.188	1.053
89	0.077	0.900	0.650	1.330	4.565	1.110	0.261	0.069	0.033	0.024	0.032	0.167	0.959
90	0.068	0.838	0.593	1.305	4.390	1.060	0.246	0.065	0.032	0.023	0.031	0.125	0.888
91	0.059	0.790	0.526	1.190	4.194	0.971	0.227	0.061	0.031	0.022	0.029	0.080	0.839
92	0.052	0.722	0.488	1.110	3.990	0.924	0.216	0.058	0.031	0.021	0.028	0.069	0.770
93	0.046	0.680	0.462	0.991	3.790	0.844	0.197	0.054	0.029	0.020	0.027	0.062	0.690
94	0.041	0.618	0.448	0.928	3.560	0.763	0.177	0.049	0.028	0.020	0.026	0.054	0.523
95	0.037	0.579	0.404	0.763	3.350	0.675	0.164	0.043	0.026	0.019	0.024	0.048	0.413
96	0.033	0.523	0.380	0.718	3.098	0.601	0.142	0.037	0.025	0.017	0.023	0.039	0.360
97	0.028	0.465	0.366	0.537	2.880	0.542	0.131	0.032	0.023	0.016	0.021	0.032	0.275
98	0.025	0.427	0.352	0.349	2.668	0.476	0.114	0.030	0.022	0.014	0.019	0.027	0.167
99	0.021	0.356	0.317	0.312	2.224	0.378	0.095	0.028	0.020	0.011	0.015	0.025	0.077
100	0.007	0.168	0.160	0.274	0.309	0.220	0.061	0.023	0.013	0.007	0.009	0.019	0.040

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LA007 - JOCK RIVER NEAR RICHMOND													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 526 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	142.000	81.800	108.000	131.000	142.000	86.300	36.400	61.100	52.900	48.400	60.900	51.500	39.000
1	65.932	37.582	35.213	101.788	122.596	37.958	22.517	27.894	12.373	20.034	19.424	29.979	28.873
2	48.200	24.598	24.188	70.781	109.996	29.298	16.699	16.681	8.540	11.099	15.190	22.698	24.198
3	39.400	20.133	18.555	60.782	100.000	26.133	12.769	12.866	6.907	8.319	13.300	19.269	21.849
4	33.600	16.635	15.600	55.170	92.900	23.035	10.900	10.635	5.732	6.842	11.870	17.100	19.335
5	29.200	14.600	13.354	51.662	87.618	21.000	9.672	9.061	4.922	5.170	10.508	15.609	16.954
6	25.891	13.446	11.026	48.600	78.694	19.600	8.596	7.380	4.390	4.014	9.505	14.500	15.500
7	22.600	12.283	9.879	46.475	72.589	18.292	8.050	6.498	3.868	3.400	8.529	13.300	13.792
8	20.100	11.300	8.686	43.631	68.518	17.100	7.572	5.810	3.661	3.030	7.626	12.400	13.100
9	17.900	10.200	7.897	41.100	65.676	16.729	7.248	5.353	3.396	2.668	6.940	11.800	12.300
10	16.300	9.514	7.294	39.248	61.458	15.848	6.910	4.869	3.130	2.442	6.579	11.300	11.900
11	14.800	8.800	6.891	37.000	58.900	14.967	6.564	4.463	2.927	2.230	6.153	10.828	11.500
12	13.800	8.256	6.283	35.086	56.198	14.400	6.280	4.100	2.679	2.010	5.827	10.500	10.900
13	12.700	7.805	5.912	33.400	53.467	13.900	5.887	3.820	2.452	1.807	5.521	10.200	10.500
14	11.800	7.459	5.500	32.000	50.874	13.300	5.572	3.365	2.235	1.587	5.247	9.975	9.969
15	11.000	7.120	5.254	29.784	49.507	12.600	5.400	3.078	2.048	1.460	5.063	9.731	9.730
16	10.400	6.788	5.000	28.261	47.800	12.200	5.111	2.940	1.830	1.318	4.712	9.488	9.309
17	9.890	6.502	4.842	27.000	46.400	11.600	4.860	2.786	1.660	1.140	4.450	9.205	8.904
18	9.370	6.240	4.640	25.998	44.416	11.300	4.575	2.590	1.550	1.040	4.210	8.853	8.640
19	8.800	6.000	4.550	24.817	42.586	10.900	4.420	2.405	1.433	0.995	3.882	8.467	8.400
20	8.350	5.830	4.400	23.400	41.300	10.700	4.261	2.287	1.304	0.939	3.684	8.102	8.164
21	7.897	5.646	4.200	22.155	40.526	10.400	4.120	2.070	1.230	0.897	3.510	7.903	7.961
22	7.500	5.405	4.055	21.200	39.596	10.100	3.960	1.917	1.165	0.854	3.327	7.710	7.767
23	7.160	5.229	3.850	20.092	38.765	9.810	3.803	1.799	1.070	0.814	3.168	7.463	7.539
24	6.868	5.041	3.687	19.300	37.700	9.521	3.680	1.700	1.030	0.782	2.991	7.197	7.390
25	6.560	4.960	3.600	18.230	36.800	9.300	3.511	1.593	0.963	0.747	2.860	7.050	7.270
26	6.280	4.795	3.510	17.400	36.150	9.040	3.397	1.465	0.910	0.714	2.715	6.877	7.050
27	6.010	4.667	3.400	16.768	35.145	8.897	3.280	1.400	0.847	0.680	2.627	6.638	6.947
28	5.780	4.500	3.281	15.886	34.500	8.609	3.153	1.329	0.812	0.657	2.567	6.530	6.820
29	5.540	4.391	3.163	15.100	33.600	8.391	2.998	1.271	0.767	0.630	2.480	6.368	6.652
30	5.320	4.282	3.050	14.424	32.900	8.210	2.901	1.172	0.736	0.614	2.292	6.186	6.500
31	5.090	4.200	2.975	14.000	32.100	7.959	2.810	1.100	0.689	0.588	2.189	6.070	6.340
32	4.880	4.022	2.904	13.062	31.400	7.752	2.719	1.030	0.662	0.567	2.040	5.869	6.222
33	4.680	3.928	2.810	12.500	30.663	7.478	2.616	0.974	0.624	0.537	1.940	5.716	6.090
34	4.490	3.830	2.738	11.800	30.000	7.320	2.523	0.923	0.586	0.522	1.850	5.603	5.930
35	4.300	3.682	2.650	11.400	29.403	7.202	2.441	0.867	0.549	0.499	1.760	5.480	5.850
36	4.130	3.594	2.580	11.000	28.873	6.997	2.377	0.816	0.528	0.486	1.684	5.387	5.744
37	3.970	3.500	2.544	10.700	28.300	6.837	2.314	0.779	0.498	0.466	1.586	5.244	5.640
38	3.800	3.430	2.450	10.300	27.700	6.677	2.250	0.750	0.469	0.439	1.497	5.130	5.537
39	3.630	3.360	2.400	10.000	27.100	6.550	2.158	0.710	0.449	0.425	1.420	4.998	5.439
40	3.490	3.310	2.370	9.674	26.652	6.392	2.070	0.686	0.433	0.404	1.330	4.840	5.310
41	3.350	3.250	2.317	9.403	25.922	6.206	2.030	0.652	0.403	0.389	1.260	4.732	5.220
42	3.210	3.140	2.280	9.170	25.392	6.095	1.979	0.630	0.385	0.373	1.215	4.658	5.060
43	3.070	3.044	2.209	8.774	24.600	6.000	1.900	0.613	0.369	0.359	1.170	4.530	4.954
44	2.940	2.979	2.170	8.494	23.931	5.860	1.850	0.586	0.344	0.347	1.110	4.390	4.869
45	2.820	2.900	2.130	8.120	23.201	5.751	1.810	0.564	0.329	0.334	1.051	4.310	4.760
46	2.700	2.822	2.086	7.860	22.671	5.612	1.720	0.538	0.312	0.324	1.020	4.177	4.670
47	2.590	2.764	2.032	7.624	21.900	5.429	1.680	0.522	0.301	0.309	0.980	4.064	4.550
48	2.490	2.686	1.990	7.406	21.400	5.340	1.592	0.493	0.290	0.297	0.952	3.961	4.450
49	2.390	2.620	1.940	7.216	20.500	5.210	1.540	0.480	0.277	0.289	0.920	3.828	4.368

50	2.300	2.560	1.890	6.910	20.200	5.090	1.520	0.459	0.267	0.276	0.905	3.755	4.280
51	2.190	2.512	1.850	6.760	19.520	5.000	1.492	0.450	0.253	0.264	0.886	3.632	4.220
52	2.090	2.450	1.820	6.600	19.000	4.894	1.430	0.431	0.243	0.256	0.860	3.557	4.160
53	2.000	2.396	1.790	6.380	18.700	4.760	1.400	0.413	0.232	0.248	0.846	3.426	4.100
54	1.910	2.308	1.760	6.160	18.300	4.600	1.360	0.395	0.220	0.239	0.825	3.340	4.000
55	1.820	2.250	1.720	5.989	17.699	4.500	1.320	0.380	0.206	0.228	0.800	3.260	3.889
56	1.750	2.181	1.700	5.771	17.100	4.380	1.240	0.370	0.197	0.221	0.767	3.160	3.800
57	1.660	2.133	1.660	5.660	16.739	4.240	1.190	0.354	0.189	0.211	0.747	3.070	3.683
58	1.590	2.090	1.637	5.410	16.308	4.140	1.161	0.340	0.181	0.198	0.723	2.991	3.575
59	1.510	2.040	1.603	5.000	15.900	4.054	1.128	0.328	0.175	0.191	0.708	2.858	3.467
60	1.440	1.979	1.579	4.839	15.500	3.940	1.090	0.319	0.168	0.180	0.689	2.730	3.339
61	1.350	1.940	1.540	4.671	15.100	3.820	1.060	0.305	0.160	0.170	0.666	2.650	3.231
62	1.270	1.900	1.520	4.425	14.688	3.683	1.029	0.294	0.155	0.159	0.635	2.590	3.143
63	1.190	1.840	1.470	4.220	14.400	3.614	0.988	0.283	0.149	0.152	0.614	2.520	3.100
64	1.110	1.806	1.430	4.054	14.100	3.516	0.959	0.268	0.144	0.144	0.579	2.450	3.026
65	1.040	1.750	1.390	3.878	13.900	3.428	0.921	0.254	0.137	0.136	0.555	2.400	2.938
66	0.985	1.690	1.360	3.700	13.500	3.330	0.891	0.244	0.130	0.129	0.530	2.317	2.830
67	0.933	1.640	1.320	3.544	13.200	3.240	0.858	0.238	0.126	0.123	0.518	2.240	2.780
68	0.880	1.590	1.296	3.400	12.906	3.152	0.828	0.226	0.122	0.116	0.494	2.113	2.664
69	0.833	1.550	1.212	3.296	12.500	3.076	0.805	0.219	0.119	0.112	0.464	1.978	2.566
70	0.796	1.510	1.128	3.100	12.200	2.990	0.779	0.207	0.114	0.105	0.444	1.834	2.460
71	0.761	1.480	1.020	2.879	12.000	2.930	0.741	0.198	0.111	0.102	0.424	1.722	2.380
72	0.718	1.431	0.961	2.683	11.700	2.830	0.705	0.191	0.108	0.099	0.404	1.629	2.321
73	0.679	1.363	0.900	2.600	11.355	2.760	0.682	0.184	0.105	0.096	0.387	1.540	2.263
74	0.637	1.300	0.859	2.475	11.100	2.680	0.661	0.179	0.102	0.093	0.358	1.493	2.200
75	0.600	1.260	0.818	2.357	10.800	2.557	0.629	0.173	0.099	0.089	0.335	1.430	2.117
76	0.558	1.180	0.801	2.120	10.400	2.500	0.615	0.166	0.096	0.086	0.321	1.326	2.019
77	0.524	1.120	0.795	2.050	10.300	2.421	0.592	0.160	0.093	0.083	0.303	1.250	1.940
78	0.490	1.063	0.780	1.960	9.970	2.333	0.562	0.155	0.091	0.079	0.275	1.170	1.900
79	0.454	1.010	0.770	1.890	9.630	2.245	0.542	0.147	0.087	0.076	0.239	1.070	1.815
80	0.419	0.979	0.746	1.790	9.329	2.186	0.517	0.139	0.084	0.073	0.221	1.019	1.730
81	0.385	0.949	0.715	1.700	8.840	2.128	0.487	0.132	0.082	0.071	0.212	0.968	1.640
82	0.351	0.927	0.673	1.610	8.520	2.070	0.468	0.123	0.079	0.068	0.188	0.914	1.580
83	0.320	0.871	0.624	1.522	8.220	2.020	0.448	0.117	0.074	0.065	0.176	0.836	1.480
84	0.292	0.836	0.586	1.378	7.912	1.954	0.418	0.111	0.072	0.062	0.166	0.785	1.424
85	0.263	0.808	0.563	1.266	7.579	1.880	0.391	0.108	0.070	0.060	0.159	0.746	1.346
86	0.237	0.780	0.544	1.108	7.180	1.810	0.369	0.099	0.067	0.057	0.153	0.693	1.238
87	0.214	0.750	0.527	1.030	6.810	1.770	0.354	0.095	0.064	0.056	0.142	0.631	1.179
88	0.191	0.716	0.513	0.988	6.530	1.700	0.329	0.091	0.059	0.051	0.134	0.564	1.120
89	0.171	0.663	0.490	0.928	6.272	1.623	0.306	0.084	0.057	0.049	0.128	0.521	1.033
90	0.154	0.635	0.469	0.831	5.930	1.550	0.287	0.079	0.055	0.045	0.121	0.489	1.010
91	0.136	0.607	0.428	0.794	5.667	1.420	0.269	0.075	0.051	0.042	0.115	0.439	0.955
92	0.120	0.565	0.388	0.773	5.350	1.309	0.242	0.071	0.048	0.040	0.105	0.388	0.885
93	0.107	0.542	0.364	0.730	5.020	1.190	0.217	0.066	0.043	0.037	0.094	0.345	0.841
94	0.094	0.510	0.317	0.688	4.586	1.120	0.184	0.062	0.038	0.034	0.088	0.304	0.760
95	0.082	0.465	0.287	0.652	4.339	1.030	0.158	0.055	0.034	0.031	0.079	0.278	0.695
96	0.071	0.436	0.247	0.606	3.972	0.876	0.149	0.048	0.030	0.026	0.067	0.242	0.615
97	0.059	0.396	0.215	0.251	3.720	0.786	0.124	0.039	0.026	0.022	0.059	0.220	0.515
98	0.046	0.325	0.193	0.197	3.300	0.668	0.111	0.035	0.024	0.020	0.047	0.187	0.450
99	0.033	0.210	0.170	0.156	2.681	0.486	0.089	0.025	0.019	0.015	0.042	0.135	0.290
100	0.010	0.136	0.147	0.082	1.810	0.215	0.062	0.019	0.010	0.011	0.031	0.031	0.161

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LA011 - RIDEAU RIVER BELOW MERRICKVILLE													
PER	ANNUAL	YEARS OF RECORD: 11						DRAINAGE AREA: 1920 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	129.000	55.400	129.000	119.000	123.000	110.000	63.600	26.200	36.900	89.400	89.500	77.900	82.800
1	94.285	50.456	127.488	110.000	115.490	95.175	55.928	19.507	31.970	86.394	83.375	64.722	78.056
2	81.342	49.788	121.504	97.155	112.984	84.383	45.500	17.786	29.855	77.800	69.195	60.199	73.476
3	72.911	42.410	77.787	87.192	106.000	80.746	41.508	16.446	27.373	75.802	66.246	57.839	71.037
4	68.987	40.447	70.246	85.162	105.392	79.614	39.070	16.000	24.481	72.196	57.062	56.478	68.495
5	64.900	38.062	64.308	83.124	100.360	74.754	36.436	15.854	22.432	67.043	54.962	53.935	64.788
6	61.851	37.251	57.300	80.926	96.458	70.571	35.179	15.513	21.264	63.558	54.626	53.194	62.877
7	58.465	35.943	48.934	72.244	90.037	64.901	34.394	15.372	18.715	47.375	53.572	51.640	62.286
8	56.014	34.352	42.270	69.604	88.637	60.382	33.918	15.200	18.161	39.155	52.782	50.437	60.891
9	53.900	33.468	35.951	68.057	84.835	59.178	32.576	14.978	16.292	37.923	51.135	48.117	59.678
10	52.000	31.748	34.596	66.344	82.658	58.048	31.264	13.948	15.048	32.774	50.344	46.306	58.164
11	49.960	31.207	33.384	64.754	78.206	56.607	28.400	13.700	14.514	31.556	49.507	45.400	56.714
12	48.300	29.397	32.402	62.362	74.395	55.528	26.490	13.500	14.131	30.588	46.981	42.976	56.100
13	45.923	29.024	30.800	58.147	72.735	53.849	25.435	12.998	13.324	28.759	43.017	40.839	55.824
14	44.500	28.866	29.403	56.683	72.174	50.283	24.374	12.100	11.766	26.200	40.815	38.474	52.650
15	42.300	27.784	28.220	55.384	71.114	49.568	23.407	11.826	11.442	26.007	38.442	37.507	50.852
16	40.569	27.401	25.981	54.104	70.900	48.106	23.100	11.600	11.002	25.213	38.001	36.730	48.709
17	38.900	26.760	25.109	53.279	69.833	45.396	22.213	11.260	10.860	17.725	37.100	35.947	48.219
18	37.200	26.700	24.475	52.455	68.916	42.147	20.866	11.018	10.618	15.200	33.992	35.700	47.900
19	36.200	26.477	23.600	52.100	68.772	40.218	20.386	10.800	10.277	14.686	27.709	33.486	47.654
20	34.700	26.136	23.200	51.636	68.268	39.400	19.956	10.636	9.911	14.500	26.900	32.856	46.016
21	33.678	25.795	22.725	51.169	66.813	38.264	19.600	10.600	9.600	14.400	24.690	31.632	45.569
22	32.300	24.700	22.700	50.261	66.196	37.100	19.382	10.500	9.287	14.200	23.300	30.991	44.607
23	30.900	23.787	22.400	49.525	65.096	36.750	18.662	10.412	9.172	14.100	22.225	30.165	43.562
24	29.600	23.100	21.991	49.142	64.670	35.700	18.170	10.400	9.108	13.906	21.971	29.635	43.042
25	28.300	22.900	21.680	47.600	63.705	35.160	17.315	10.300	9.063	12.915	21.560	29.125	41.750
26	27.300	22.789	21.038	46.566	63.575	34.489	17.075	10.300	8.959	12.700	21.300	28.750	40.889
27	26.400	22.648	20.758	45.948	62.745	33.795	16.845	10.248	8.945	12.323	21.095	28.145	39.986
28	25.750	22.400	20.546	45.519	62.343	33.400	16.514	10.200	8.891	11.814	20.400	27.829	39.406
29	24.732	22.300	20.400	44.930	60.821	32.430	16.384	10.100	8.860	11.600	20.200	27.553	38.900
30	23.700	22.100	19.972	44.400	59.608	31.572	16.154	10.100	8.765	11.400	19.548	26.700	38.724
31	23.196	21.783	19.800	44.166	59.424	31.248	16.000	9.997	8.728	11.200	19.383	26.324	36.683
32	22.500	21.442	19.502	43.300	58.600	30.566	15.787	9.890	8.562	10.981	19.100	25.800	36.442
33	22.059	21.300	19.290	43.000	57.754	29.901	15.327	9.780	8.430	10.463	18.900	25.627	35.701
34	21.400	21.200	19.179	42.618	57.166	28.359	15.133	9.720	8.358	10.333	18.700	24.933	34.914
35	21.000	21.118	19.100	41.936	55.533	28.000	15.003	9.585	8.292	10.100	18.400	24.309	34.018
36	20.500	20.877	18.957	41.377	55.246	27.630	14.973	9.503	8.140	10.073	18.377	23.800	33.207
37	20.000	20.536	18.846	40.771	54.900	27.136	14.843	9.454	8.050	10.000	17.971	23.500	32.500
38	19.500	20.200	18.800	39.994	54.425	26.194	14.800	9.359	8.039	9.894	17.794	23.312	32.394
39	19.200	19.800	18.723	39.653	53.993	25.760	14.782	9.315	8.010	9.701	17.600	23.182	32.153
40	18.900	19.512	18.600	38.812	53.300	24.584	14.700	9.141	7.972	9.479	17.324	22.500	29.820
41	18.500	19.300	18.501	38.442	52.844	23.542	14.700	9.008	7.920	9.192	17.142	22.044	28.225
42	18.200	19.230	18.200	36.889	52.275	22.759	14.692	8.693	7.900	9.054	17.000	21.400	27.430
43	17.800	19.200	17.114	36.465	51.253	22.254	14.500	8.655	7.868	8.966	16.788	21.200	27.088
44	17.400	18.800	16.800	36.047	50.200	20.772	14.500	8.554	7.819	8.822	16.500	20.831	26.647
45	17.041	18.700	16.700	35.612	49.901	19.906	14.401	8.491	7.781	8.720	16.300	20.800	26.406
46	16.700	18.200	16.600	34.600	49.300	19.430	14.271	8.456	7.770	8.074	16.100	20.500	25.594
47	16.400	18.100	16.434	33.636	49.000	19.200	14.100	8.422	7.770	7.888	15.824	20.441	25.124
48	16.000	17.882	16.322	32.300	48.421	18.365	14.100	8.386	7.748	7.752	15.500	20.010	24.900
49	15.700	17.541	16.211	30.665	47.921	17.982	13.580	8.324	7.720	7.648	15.300	19.700	24.641

50	15.400	17.400	16.000	29.600	47.350	17.200	13.300	8.230	7.690	7.560	15.200	19.400	24.100
51	15.100	17.100	15.900	28.859	47.000	16.900	13.000	8.106	7.670	7.440	14.800	19.100	23.659
52	14.800	16.918	15.800	27.400	45.900	16.518	12.490	7.901	7.662	7.359	14.800	18.990	23.418
53	14.600	16.553	15.633	27.076	45.800	16.153	11.959	7.768	7.615	7.316	14.676	18.659	22.500
54	14.400	15.900	15.400	26.706	44.929	15.735	11.758	7.734	7.564	7.252	14.435	18.429	22.100
55	14.100	15.276	15.344	25.988	44.400	15.494	11.599	7.666	7.540	7.200	14.300	18.199	21.594
56	13.700	14.800	15.233	25.370	42.838	14.953	11.469	7.502	7.481	7.144	14.053	18.069	21.453
57	13.200	14.712	15.022	24.412	42.177	14.612	10.977	7.386	7.401	7.102	13.635	17.839	21.012
58	12.700	14.570	14.900	24.011	41.800	14.341	10.700	7.272	7.277	7.070	12.900	17.800	20.800
59	12.300	14.229	14.800	23.600	41.100	13.929	10.600	7.186	7.213	7.040	12.800	17.735	20.629
60	11.868	13.988	14.788	22.788	39.800	13.664	10.600	6.999	7.180	7.030	12.388	17.448	20.452
61	11.500	13.594	14.700	22.600	39.136	13.147	10.063	6.949	7.169	7.010	12.194	17.218	19.800
62	11.200	13.406	14.600	22.500	37.100	12.900	9.623	6.891	7.073	6.989	12.000	17.200	19.411
63	11.000	13.264	14.600	22.500	36.544	12.664	9.135	6.796	6.996	6.966	11.864	17.100	19.300
64	10.700	12.823	14.500	22.400	35.609	12.146	8.544	6.740	6.932	6.950	11.523	17.100	19.100
65	10.600	12.482	14.432	22.000	34.100	11.382	8.380	6.708	6.890	6.910	11.482	17.097	18.664
66	10.300	11.941	14.300	21.622	33.600	11.200	8.333	6.660	6.874	6.900	11.141	17.000	17.841
67	10.100	11.699	14.210	21.300	32.466	11.100	8.287	6.590	6.850	6.894	11.000	16.900	17.700
68	9.890	11.458	14.200	20.700	30.538	10.900	7.991	6.576	6.836	6.861	11.000	16.900	17.658
69	9.640	11.400	14.187	20.517	29.676	10.800	7.903	6.530	6.820	6.818	10.734	16.676	17.517
70	9.320	11.100	13.876	20.152	29.400	10.776	7.695	6.470	6.760	6.790	10.604	16.446	17.500
71	9.120	11.100	13.765	19.400	28.532	10.535	7.632	6.430	6.743	6.780	10.135	16.300	17.104
72	8.900	10.900	13.600	19.200	27.028	10.400	7.479	6.360	6.670	6.769	9.990	16.186	16.149
73	8.713	10.800	13.200	19.052	25.255	10.252	7.447	6.330	6.660	6.736	9.690	15.911	15.062
74	8.500	10.711	12.831	19.000	24.825	10.111	7.420	6.291	6.641	6.675	9.522	15.800	12.922
75	8.369	10.600	12.700	18.900	23.685	10.100	7.330	6.260	6.627	6.589	9.299	15.595	12.210
76	8.228	10.500	12.600	18.600	22.259	10.000	7.263	6.250	6.579	6.513	9.200	15.400	11.244
77	8.096	10.288	12.300	18.488	21.369	9.969	7.171	6.129	6.560	6.394	8.888	15.400	10.888
78	7.974	9.938	11.900	18.300	20.313	9.865	7.021	6.022	6.540	6.330	8.705	15.204	10.800
79	7.842	9.870	11.500	18.200	19.274	9.421	6.995	5.882	6.501	6.285	8.605	15.074	10.700
80	7.710	9.330	11.400	18.000	18.588	9.336	6.921	5.836	6.500	6.233	8.276	14.844	10.364
81	7.609	9.158	11.053	17.746	17.514	9.300	6.861	5.785	6.490	6.153	8.191	14.800	9.877
82	7.450	8.846	10.842	17.282	16.684	9.004	6.682	5.728	6.388	6.068	8.114	14.484	9.255
83	7.345	8.756	10.700	16.821	16.207	8.718	6.367	5.666	6.360	6.036	8.010	13.660	9.130
84	7.210	8.580	10.011	16.200	15.746	8.550	6.195	5.610	6.230	5.990	7.920	13.223	9.050
85	7.060	8.550	9.802	15.664	15.565	8.447	6.050	5.551	6.200	5.979	7.866	12.679	8.842
86	6.950	8.480	9.638	12.937	13.765	8.335	6.046	5.490	6.173	5.960	7.730	11.863	8.633
87	6.860	8.448	9.234	10.700	13.133	8.188	6.040	5.395	6.138	5.937	7.518	11.033	8.321
88	6.760	8.403	8.945	10.203	12.700	8.127	6.020	5.370	6.110	5.891	7.464	11.000	8.080
89	6.660	8.339	8.203	9.068	12.272	7.980	5.990	5.290	6.060	5.860	7.349	10.455	8.039
90	6.530	8.300	8.145	8.875	12.200	7.346	5.964	5.216	5.765	5.850	7.280	8.411	8.001
91	6.360	8.191	8.100	8.548	12.100	7.165	5.951	5.121	4.782	5.830	6.883	8.350	7.604
92	6.190	8.117	7.905	8.274	11.582	7.069	5.926	5.071	4.371	5.432	6.784	7.973	7.462
93	6.040	8.013	7.226	8.084	11.251	6.744	5.870	5.023	4.156	4.937	6.723	7.801	6.923
94	5.935	7.889	7.051	7.661	10.173	6.535	5.754	4.919	4.097	4.860	6.656	7.680	6.847
95	5.753	7.583	6.340	7.465	9.641	6.054	5.679	4.623	4.075	4.830	6.269	7.615	6.758
96	5.541	7.450	6.047	7.420	9.506	5.378	5.660	4.218	4.031	4.740	5.805	7.505	6.720
97	5.259	7.297	5.953	7.365	8.139	5.231	5.633	4.075	3.999	4.615	5.528	7.376	6.034
98	4.830	6.709	5.506	5.466	7.880	4.994	5.560	3.970	3.846	4.500	4.924	7.280	5.584
99	4.176	5.750	5.400	5.117	7.388	4.921	5.418	3.819	3.780	4.470	4.704	7.167	4.084
100	3.590	5.510	5.370	4.400	5.980	4.830	5.270	3.590	3.760	4.410	4.510	6.300	3.700

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LA012 - RIDEAU RIVER BELOW MANOTICK													
PER	ANNUAL	YEARS OF RECORD: 10						DRAINAGE AREA: 3120 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	298.000	90.200	298.000	236.000	296.000	163.000	112.000	35.300	89.200	170.000	154.000	133.000	144.000
1	176.078	80.046	279.334	209.498	284.784	154.494	93.470	28.799	63.834	160.794	149.494	107.578	133.000
2	149.000	68.336	243.000	192.396	240.576	143.980	61.293	27.177	52.834	126.556	142.000	95.498	129.792
3	139.000	65.576	197.618	181.058	231.376	133.058	55.278	25.059	44.100	116.000	135.176	93.869	126.588
4	131.000	57.330	144.936	176.192	190.840	127.192	51.114	24.154	40.373	115.000	101.790	90.451	124.192
5	124.000	52.081	136.490	172.090	176.360	122.180	49.336	22.572	37.907	111.770	90.271	88.377	123.000
6	117.468	49.593	121.672	160.964	167.176	115.964	48.494	21.895	36.798	99.258	80.999	86.694	116.000
7	112.000	46.943	111.000	155.772	159.000	110.000	47.634	20.989	35.389	85.155	79.386	84.734	114.886
8	104.000	46.014	87.310	147.784	150.584	104.704	45.809	20.306	32.317	68.350	77.100	82.151	112.784
9	96.100	45.205	74.362	145.000	149.000	97.236	43.824	18.768	27.836	57.130	76.905	77.898	108.000
10	90.676	42.486	63.538	142.580	147.580	90.800	43.100	18.316	24.480	51.086	76.290	75.548	103.556
11	85.486	40.487	61.337	139.434	145.578	87.835	40.625	17.891	23.543	48.862	73.387	74.078	96.026
12	81.034	38.650	57.989	135.752	141.576	82.391	38.203	17.175	22.000	46.152	72.075	72.118	91.554
13	77.081	37.364	56.437	132.548	139.574	76.074	35.057	16.500	20.692	41.807	70.048	68.672	86.356
14	73.429	36.900	53.737	126.860	139.000	74.617	34.529	16.034	19.952	36.558	68.369	67.014	84.752
15	69.700	36.900	51.978	125.070	137.570	67.877	32.841	14.714	16.598	31.525	67.321	66.085	83.742
16	66.474	35.694	50.434	121.968	137.000	64.268	31.570	14.400	15.000	27.468	64.897	64.170	82.490
17	63.473	35.260	48.776	120.866	134.000	62.660	30.353	14.200	14.573	26.013	60.419	62.913	81.920
18	60.500	34.776	47.261	115.764	133.000	60.006	29.351	14.100	13.758	23.918	52.663	62.100	79.906
19	58.200	34.032	43.396	109.000	131.562	58.466	27.481	13.900	12.600	17.756	47.382	61.812	77.865
20	55.848	33.056	40.112	106.120	130.560	56.512	27.100	13.668	12.500	16.900	39.936	60.360	77.068
21	53.464	32.300	37.039	99.458	129.558	54.975	26.212	12.746	12.146	16.012	36.411	59.112	75.783
22	51.500	31.607	33.552	97.749	128.556	52.849	25.111	12.471	11.936	15.422	30.741	58.700	73.436
23	49.200	30.976	31.708	96.329	127.108	52.100	24.622	12.125	10.876	15.000	28.802	57.455	71.333
24	47.207	30.315	29.249	93.115	125.000	49.100	23.800	11.830	10.615	14.800	27.876	56.921	68.946
25	45.300	30.100	28.800	92.015	123.550	47.430	23.655	11.705	10.305	14.500	27.005	56.510	66.115
26	43.200	29.758	28.500	91.080	123.000	46.995	23.500	11.595	10.195	13.419	25.995	56.355	65.884
27	41.251	28.685	28.500	87.777	121.000	46.000	23.200	11.400	10.085	12.855	24.938	55.428	63.908
28	39.600	28.423	28.358	85.272	120.000	44.446	22.900	11.400	9.985	12.754	23.923	54.253	62.423
29	38.300	27.964	28.100	84.293	119.000	43.293	22.600	11.300	9.749	12.271	23.364	53.354	61.364
30	36.900	27.754	27.670	82.016	117.000	42.608	22.362	11.300	9.589	11.900	23.254	52.178	59.970
31	36.000	27.544	26.824	81.107	117.000	41.719	22.054	11.200	9.393	11.854	22.707	50.930	58.775
32	34.900	27.001	26.200	78.800	116.000	41.367	21.854	11.000	9.120	11.654	22.200	49.482	58.200
33	33.400	26.723	25.642	76.947	115.068	40.423	21.700	10.900	8.982	11.553	21.947	47.814	57.140
34	31.985	26.213	25.200	73.972	113.000	40.313	21.500	10.800	8.829	11.306	21.526	45.938	56.513
35	31.000	25.806	25.000	72.321	112.000	39.709	21.153	10.700	8.761	11.059	21.300	44.412	54.915
36	30.100	25.700	24.401	71.893	111.528	39.293	21.000	10.500	8.406	10.500	21.193	43.611	52.778
37	29.300	25.613	24.219	71.230	109.000	38.765	20.658	10.383	8.331	9.962	20.783	41.758	51.996
38	28.500	25.000	23.846	70.800	106.048	38.262	20.400	10.245	8.203	9.840	20.217	40.710	49.958
39	27.924	24.900	23.454	70.524	104.522	37.024	20.152	10.062	8.015	9.527	19.924	40.052	46.773
40	27.200	24.700	23.272	69.064	103.000	36.508	20.000	9.826	7.743	9.211	19.600	38.952	44.968
41	26.600	24.384	23.000	66.718	99.807	36.184	19.407	9.738	7.559	9.035	19.142	38.252	43.042
42	25.800	23.963	23.000	64.558	98.952	35.426	19.000	9.629	7.453	8.441	18.932	38.152	41.653
43	25.000	23.800	22.800	62.671	97.803	33.850	18.703	9.576	7.410	7.851	18.721	37.651	40.786
44	24.400	23.322	22.500	61.456	96.951	32.956	18.400	9.510	7.311	7.596	18.511	36.356	39.500
45	23.700	23.100	22.361	60.302	95.651	30.603	18.300	9.480	7.022	7.160	18.201	35.853	38.301
46	23.200	22.882	22.200	58.244	94.203	29.517	18.100	9.430	6.920	7.051	18.091	35.351	37.000
47	22.600	22.600	22.097	55.164	93.057	27.342	17.701	9.334	6.880	6.920	17.581	35.151	36.642
48	22.000	22.470	22.000	53.963	90.658	26.970	17.050	9.212	6.827	6.920	17.141	34.752	36.070
49	21.602	22.120	21.832	52.360	89.301	26.401	16.800	9.000	6.784	6.920	16.760	33.401	35.660

50	21.200	21.850	21.400	51.450	86.850	25.050	16.600	8.850	6.730	6.920	16.550	33.050	35.200
51	20.698	21.600	21.268	50.540	83.796	24.540	16.550	8.666	6.694	6.920	16.400	32.749	34.098
52	20.100	21.400	21.186	49.759	79.639	24.030	16.450	8.589	6.640	6.920	16.230	31.800	33.330
53	19.400	20.839	20.800	48.919	77.249	22.794	16.249	8.370	6.612	6.920	15.919	31.500	33.139
54	18.700	20.609	20.600	48.518	75.728	21.509	15.746	8.282	6.600	6.885	15.900	31.349	32.718
55	18.100	20.100	20.300	46.295	72.529	21.197	15.298	8.190	6.570	6.550	15.500	31.100	31.293
56	17.600	19.900	20.157	45.122	69.944	20.378	15.100	8.149	6.537	6.550	15.389	31.000	30.100
57	17.100	18.879	19.975	44.036	68.694	19.693	14.749	7.859	6.494	6.550	15.000	30.849	29.600
58	16.600	18.337	19.770	42.842	66.948	18.374	14.545	7.781	6.431	6.447	14.800	30.648	29.400
59	16.200	17.800	19.020	42.133	65.778	17.716	14.248	7.359	6.366	6.294	14.400	30.448	29.258
60	15.528	17.700	18.756	40.936	63.284	17.400	14.044	7.245	6.324	6.210	14.148	30.200	29.048
61	15.100	17.276	18.500	40.413	60.578	17.238	13.100	7.191	6.285	6.144	13.713	29.848	28.238
62	14.800	17.000	18.300	39.183	58.643	17.000	12.695	6.811	6.263	6.100	13.400	29.648	27.755
63	14.400	16.635	18.181	38.817	57.621	16.452	12.195	6.579	6.250	6.019	13.217	29.395	27.135
64	14.100	16.200	18.000	38.600	55.442	16.114	11.900	6.411	6.211	5.955	13.100	28.947	25.822
65	13.700	15.997	18.000	37.494	54.235	15.400	11.594	6.369	6.189	5.889	12.600	28.747	25.394
66	13.100	14.887	17.700	36.860	53.894	15.287	11.140	6.267	6.159	5.855	12.287	28.347	24.974
67	12.600	14.677	17.653	36.553	52.940	15.177	10.300	6.225	6.130	5.799	12.077	28.140	24.553
68	12.300	14.333	17.470	36.166	52.446	15.000	10.200	6.097	6.097	5.750	11.666	27.686	24.099
69	11.900	14.156	17.276	35.712	51.077	14.900	9.750	6.021	6.014	5.705	11.456	27.000	23.812
70	11.500	13.846	17.100	35.146	50.068	14.800	9.642	5.858	5.924	5.670	11.246	26.646	22.992
71	11.300	13.600	17.100	34.836	48.512	14.700	9.426	5.738	5.897	5.660	11.136	26.346	22.736
72	10.802	13.251	17.100	34.177	46.737	14.400	9.146	5.608	5.863	5.598	11.000	25.891	21.651
73	10.500	13.015	16.919	33.631	45.572	14.300	8.910	5.522	5.832	5.545	10.900	25.691	20.700
74	10.100	12.700	16.777	32.616	43.333	14.200	8.710	5.480	5.802	5.525	10.700	25.190	19.157
75	9.819	12.595	16.490	32.100	39.580	13.895	8.588	5.460	5.769	5.472	10.095	24.845	18.000
76	9.579	12.385	16.000	31.785	36.769	13.800	8.532	5.440	5.691	5.419	9.884	24.600	17.439
77	9.310	12.049	15.731	31.324	32.726	13.700	8.325	5.420	5.522	5.329	9.752	24.345	15.475
78	9.170	11.629	15.548	30.964	31.244	13.500	8.249	5.380	5.366	5.239	9.606	23.800	14.900
79	8.910	11.254	15.199	30.334	30.409	13.254	8.025	5.350	5.310	5.173	9.344	23.688	14.700
80	8.610	10.844	14.800	29.800	29.376	13.100	7.755	5.344	5.254	5.093	9.194	23.088	14.100
81	8.283	10.734	14.602	29.068	28.644	12.668	7.599	5.333	5.243	5.042	9.063	22.744	13.934
82	7.944	10.600	14.420	28.400	27.187	12.500	7.515	5.330	5.182	4.994	8.970	21.674	13.824
83	7.535	10.400	14.237	28.300	26.400	12.413	7.373	5.300	5.135	4.974	8.901	21.100	13.227
84	7.160	10.103	14.155	27.710	25.359	11.703	7.162	5.201	5.040	4.960	8.734	20.543	12.606
85	6.920	9.864	13.946	27.693	22.344	11.493	6.884	5.179	4.929	4.960	8.466	18.187	12.193
86	6.717	9.681	13.791	27.300	21.943	11.300	6.679	5.147	4.840	4.924	8.167	16.228	11.900
87	6.550	9.480	13.126	26.362	21.543	11.173	6.523	5.120	4.722	4.910	7.893	15.343	11.673
88	6.337	9.419	12.826	24.199	20.942	10.600	6.334	5.106	4.587	4.894	7.691	14.970	11.300
89	6.170	9.316	12.177	22.518	20.469	10.500	6.203	5.076	4.475	4.884	7.461	12.527	11.009
90	5.956	9.284	11.648	21.800	20.100	9.881	6.045	5.038	4.046	4.854	7.118	11.784	10.584
91	5.780	9.270	11.199	20.664	19.167	8.467	6.004	5.020	3.890	4.838	6.933	10.742	10.100
92	5.596	9.250	9.748	19.822	17.750	8.036	5.897	4.974	3.862	4.808	6.920	10.196	9.954
93	5.410	9.230	9.212	19.711	16.741	7.759	5.768	4.930	3.841	4.788	6.858	9.728	9.761
94	5.250	9.200	9.130	19.202	16.141	7.004	5.708	4.900	3.830	4.754	6.751	9.060	9.492
95	5.070	9.189	8.751	15.955	15.782	6.628	5.608	4.836	3.819	4.724	6.619	8.961	8.834
96	4.930	9.150	8.066	12.446	15.004	5.360	5.245	4.645	3.798	4.678	6.550	8.686	8.342
97	4.800	9.031	6.569	9.739	13.962	4.489	4.958	3.754	3.724	4.614	6.465	8.568	7.629
98	4.500	8.631	5.631	5.608	12.502	3.474	4.778	3.309	3.412	4.584	6.061	8.296	5.380
99	3.819	7.333	5.531	4.671	11.180	2.777	3.866	2.605	3.180	4.330	4.875	7.882	4.525
100	1.790	6.090	3.330	4.050	6.850	1.790	3.460	2.530	3.000	4.010	4.380	7.430	4.370

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LA024 - TAY RIVER IN PERTH													
PER	ANNUAL	YEARS OF RECORD: 17					DRAINAGE AREA: 661 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	69.100	36.800	29.300	41.100	54.400	69.100	20.800	15.100	21.600	10.100	17.500	30.100	34.300
1	37.600	33.666	24.180	31.366	50.647	57.100	19.100	12.998	12.833	9.935	14.064	23.696	27.341
2	31.275	29.517	22.800	28.800	48.477	46.212	17.498	12.206	12.106	9.621	13.568	18.899	23.515
3	27.700	26.657	19.275	27.635	45.435	39.406	15.847	11.778	10.657	9.200	12.271	18.139	22.100
4	24.915	23.461	17.878	27.054	43.796	36.326	15.200	11.402	9.810	8.999	12.050	15.539	21.276
5	22.979	22.000	17.418	25.872	42.309	33.972	14.018	10.924	9.462	8.810	11.200	15.059	20.229
6	21.800	21.500	16.958	24.687	40.496	31.387	13.499	10.100	9.100	8.715	11.083	14.779	19.803
7	20.507	21.139	16.300	23.909	39.066	29.970	13.000	9.774	8.755	8.550	10.787	14.399	18.177
8	19.500	20.200	16.200	23.600	37.757	28.627	12.700	9.508	8.507	8.437	10.490	13.937	17.550
9	18.400	19.546	16.000	22.730	36.268	27.046	12.500	8.909	8.405	8.367	9.984	13.215	16.621
10	17.600	19.000	15.600	22.488	35.858	26.576	12.200	8.546	8.329	8.244	9.738	12.700	15.798
11	16.800	18.661	15.300	21.800	34.882	25.682	12.000	8.248	8.256	8.107	9.481	12.300	15.315
12	16.200	18.101	14.998	20.768	33.650	25.034	11.900	8.067	8.070	8.044	9.223	12.100	14.891
13	15.400	17.600	14.717	19.919	32.627	24.206	11.700	7.742	7.721	7.904	8.961	11.800	14.700
14	14.900	17.279	14.500	19.679	31.617	23.779	11.500	7.488	7.492	7.857	8.711	11.374	14.300
15	14.500	16.800	14.157	18.704	30.400	23.500	11.200	7.261	7.332	7.777	8.496	11.100	14.167
16	14.000	16.425	13.977	18.200	29.900	22.625	10.997	7.002	7.155	7.627	8.035	10.877	14.100
17	13.700	16.193	13.600	17.798	29.200	22.400	10.700	6.730	6.999	7.407	7.842	10.497	14.000
18	13.200	15.770	13.216	17.341	28.576	21.900	10.500	6.598	6.904	7.340	7.613	10.300	13.800
19	12.900	15.386	13.100	16.886	28.366	21.400	10.100	6.449	6.800	7.295	7.440	9.994	13.662
20	12.700	15.100	13.000	16.516	27.612	20.800	9.810	6.383	6.763	7.108	7.364	9.809	13.336
21	12.300	14.800	12.800	16.089	26.583	20.289	9.687	6.267	6.638	6.906	7.300	9.566	13.110
22	12.100	14.762	12.696	15.762	26.000	19.800	9.362	5.996	6.438	6.818	7.254	9.290	12.984
23	11.800	14.500	12.500	15.200	25.127	19.434	9.033	5.927	6.323	6.680	7.115	8.786	12.700
24	11.600	14.107	12.335	14.807	24.130	18.900	8.909	5.762	6.115	6.604	7.050	8.551	12.531
25	11.400	13.980	12.100	14.700	23.505	18.300	8.813	5.606	6.042	6.546	7.017	8.298	12.300
26	11.100	13.900	12.000	14.600	22.890	17.553	8.657	5.442	5.906	6.486	6.956	8.137	11.979
27	10.900	13.600	11.900	14.500	22.285	17.100	8.314	5.308	5.820	6.424	6.900	8.007	11.800
28	10.700	13.498	11.814	14.298	22.074	16.798	8.210	5.180	5.750	6.298	6.780	7.841	11.600
29	10.400	13.271	11.634	14.000	21.700	16.500	8.006	5.080	5.680	6.238	6.697	7.677	11.500
30	10.100	13.144	11.600	14.000	21.400	16.344	7.941	4.989	5.644	6.195	6.625	7.610	11.474
31	9.904	13.000	11.500	13.700	21.200	16.034	7.849	4.932	5.630	6.102	6.488	7.477	11.248
32	9.750	12.800	11.494	13.500	21.000	15.090	7.773	4.820	5.596	5.989	6.298	7.319	11.100
33	9.580	12.800	11.300	13.200	20.447	14.300	7.665	4.760	5.520	5.912	6.206	7.221	10.995
34	9.403	12.600	11.133	13.100	20.213	13.700	7.533	4.704	5.430	5.780	6.147	7.087	10.769
35	9.200	12.500	11.000	13.008	20.000	13.116	7.251	4.671	5.400	5.699	6.069	6.905	10.700
36	9.000	12.300	10.900	12.800	19.593	12.900	6.959	4.612	5.350	5.579	6.000	6.840	10.617
37	8.802	12.200	10.793	12.800	19.283	12.554	6.863	4.541	5.300	5.497	5.930	6.739	10.400
38	8.600	12.000	10.600	12.700	19.072	12.026	6.547	4.450	5.245	5.410	5.830	6.680	10.300
39	8.440	11.899	10.500	12.600	18.800	11.599	6.481	4.390	5.069	5.327	5.782	6.580	10.200
40	8.271	11.700	10.400	12.472	18.652	11.300	6.385	4.330	4.902	5.280	5.697	6.530	10.100
41	8.100	11.600	10.200	12.300	18.300	10.945	6.270	4.269	4.760	5.210	5.642	6.430	10.000
42	7.950	11.518	10.000	12.200	18.032	10.800	6.070	4.242	4.545	5.180	5.610	6.397	9.976
43	7.770	11.300	9.982	12.000	17.821	10.390	5.976	4.209	4.451	5.140	5.590	6.280	9.810
44	7.610	11.100	9.859	11.900	17.700	9.996	5.884	4.153	4.285	5.120	5.535	6.206	9.742
45	7.450	10.936	9.800	11.736	17.401	9.747	5.552	4.080	4.124	5.070	5.489	6.150	9.650
46	7.289	10.709	9.768	11.600	17.100	9.444	5.476	4.041	4.053	5.000	5.453	6.104	9.555
47	7.126	10.600	9.685	11.500	16.800	9.196	5.356	4.020	3.978	4.980	5.400	6.027	9.500
48	6.982	10.400	9.582	11.300	16.600	9.025	5.225	4.000	3.950	4.950	5.310	5.845	9.400
49	6.850	10.300	9.506	11.227	16.060	8.816	5.126	3.950	3.920	4.940	5.269	5.752	9.288

50	6.695	10.100	9.455	11.200	15.850	8.680	4.975	3.930	3.880	4.900	5.215	5.685	9.225
51	6.561	10.000	9.387	11.000	15.540	8.421	4.872	3.900	3.855	4.870	5.135	5.627	9.110
52	6.458	9.905	9.340	10.946	15.330	8.205	4.823	3.865	3.810	4.840	5.096	5.577	9.000
53	6.350	9.854	9.303	10.800	15.019	7.972	4.676	3.812	3.762	4.800	5.066	5.435	8.829
54	6.211	9.737	9.132	10.791	14.609	7.709	4.541	3.750	3.730	4.760	5.020	5.076	8.656
55	6.070	9.663	9.025	10.564	14.300	7.599	4.490	3.730	3.690	4.760	4.990	4.675	8.411
56	5.943	9.510	8.914	10.337	14.000	7.435	4.439	3.694	3.664	4.730	4.977	4.504	8.170
57	5.800	9.455	8.809	10.100	13.800	7.251	4.388	3.650	3.640	4.681	4.948	4.167	7.977
58	5.650	9.366	8.700	9.840	13.168	7.116	4.307	3.610	3.618	4.661	4.910	4.032	7.602
59	5.550	9.172	8.546	9.732	13.000	7.000	4.190	3.590	3.596	4.621	4.857	3.844	7.450
60	5.440	9.000	8.425	9.572	12.800	6.918	4.145	3.590	3.580	4.580	4.825	3.725	7.307
61	5.310	8.880	8.314	9.400	12.638	6.770	4.114	3.570	3.560	4.551	4.660	3.600	7.056
62	5.190	8.742	8.200	9.207	12.300	6.575	4.060	3.520	3.550	4.461	4.619	3.510	6.907
63	5.088	8.600	8.101	9.175	12.000	6.450	3.973	3.495	3.515	4.341	4.570	3.431	6.681
64	4.970	8.532	8.008	8.942	11.714	6.322	3.892	3.480	3.500	4.166	4.510	3.330	6.517
65	4.870	8.446	7.923	8.709	11.497	6.228	3.779	3.430	3.480	3.942	4.391	3.233	6.291
66	4.760	8.279	7.833	8.556	11.200	6.053	3.680	3.410	3.460	3.841	4.283	3.140	6.069
67	4.663	8.125	7.695	8.378	10.977	5.964	3.650	3.344	3.420	3.713	4.173	3.076	5.820
68	4.570	8.050	7.611	8.282	10.500	5.791	3.590	3.301	3.381	3.626	4.072	3.021	5.701
69	4.460	7.835	7.493	8.000	10.200	5.635	3.550	3.248	3.370	3.552	3.927	2.983	5.545
70	4.350	7.711	7.300	7.960	10.000	5.510	3.530	3.230	3.360	3.500	3.865	2.918	5.420
71	4.210	7.564	7.179	7.726	9.805	5.426	3.487	3.200	3.336	3.428	3.796	2.857	5.270
72	4.110	7.450	7.041	7.601	9.453	5.231	3.453	3.190	3.310	3.277	3.740	2.819	5.115
73	4.010	7.182	6.814	7.442	9.152	5.105	3.420	3.160	3.290	3.212	3.617	2.741	5.059
74	3.910	7.044	6.700	7.200	8.852	4.989	3.392	3.145	3.270	3.140	3.554	2.693	4.992
75	3.810	6.832	6.624	7.028	8.560	4.866	3.359	3.112	3.260	3.020	3.530	2.650	4.808
76	3.720	6.606	6.590	6.746	8.415	4.719	3.298	3.090	3.230	3.002	3.500	2.610	4.714
77	3.630	6.473	6.500	6.613	8.175	4.657	3.277	3.060	3.200	2.962	3.460	2.540	4.614
78	3.570	6.350	6.410	6.530	7.769	4.574	3.219	2.990	3.180	2.932	3.391	2.500	4.522
79	3.510	6.201	6.372	6.419	7.502	4.441	3.130	2.941	3.131	2.890	3.336	2.425	4.440
80	3.440	6.034	6.290	6.281	7.260	4.328	3.099	2.878	3.090	2.860	3.316	2.383	4.406
81	3.370	5.896	6.173	5.846	7.210	4.210	3.073	2.831	3.066	2.815	3.210	2.279	4.264
82	3.299	5.781	5.867	5.512	7.110	4.033	3.007	2.790	3.040	2.773	3.167	2.218	4.191
83	3.220	5.620	5.303	5.201	6.841	3.910	2.894	2.760	2.960	2.753	3.038	2.140	4.010
84	3.142	5.505	5.019	4.880	6.575	3.775	2.850	2.710	2.865	2.695	2.952	2.065	3.714
85	3.080	5.390	4.739	4.700	6.326	3.705	2.809	2.654	2.830	2.663	2.728	1.913	3.347
86	2.990	5.102	4.487	4.392	5.936	3.530	2.758	2.572	2.750	2.640	2.117	1.810	3.090
87	2.870	4.797	4.383	4.176	5.652	3.439	2.680	2.540	2.690	2.600	1.974	1.730	2.812
88	2.790	4.623	4.121	3.893	5.070	3.320	2.660	2.497	2.620	2.566	1.809	1.580	2.627
89	2.710	4.590	3.854	3.639	4.500	3.126	2.591	2.376	2.544	2.520	1.750	1.411	2.250
90	2.610	4.482	3.671	3.404	4.221	2.960	2.493	2.271	2.530	2.490	1.681	1.324	2.090
91	2.520	4.339	3.537	3.200	4.073	2.788	2.443	2.157	2.497	2.470	1.592	1.280	1.931
92	2.423	4.226	3.349	3.072	3.969	2.722	2.364	2.000	2.450	2.433	1.541	1.208	1.655
93	2.300	4.132	3.090	2.821	3.726	2.629	2.313	1.956	2.403	2.363	1.461	1.121	1.565
94	2.166	4.061	2.854	2.632	3.561	2.510	2.250	1.880	2.360	2.314	1.402	1.072	1.520
95	2.022	3.908	2.723	2.488	3.384	2.310	2.137	1.783	2.325	2.237	1.334	0.977	1.500
96	1.818	3.739	2.509	2.300	3.276	2.170	1.942	1.524	2.280	2.154	1.280	0.914	1.480
97	1.560	3.529	2.380	2.162	3.117	2.042	1.854	1.434	2.224	2.094	1.083	0.907	1.426
98	1.400	3.039	2.110	1.698	2.968	1.529	1.472	1.360	2.188	2.030	1.010	0.882	1.268
99	1.195	2.064	1.848	1.557	2.790	1.347	1.330	1.300	2.097	1.994	0.989	0.869	1.153
100	0.795	1.790	1.700	1.510	2.570	1.320	1.260	1.210	1.860	1.790	0.926	0.862	0.795

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB005													
SOUTH NATION RIVER NEAR PLANTAGENET SPRINGS													
PER	ANNUAL	YEARS OF RECORD: 99						DRAINAGE AREA: 3807 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1190.000	623.000	729.000	1180.000	1190.000	481.000	368.000	381.000	238.000	345.000	470.000	473.000	470.000
1	541.000	281.000	286.680	703.904	931.694	285.540	160.000	125.724	86.045	88.274	207.908	279.898	256.218
2	408.000	208.712	194.736	636.256	844.000	212.000	118.000	80.465	49.065	53.216	153.000	223.000	203.672
3	330.794	162.234	140.304	566.000	786.494	174.524	95.649	62.900	39.657	36.899	119.000	178.494	173.000
4	268.000	134.000	115.000	509.152	729.752	155.000	79.222	49.600	33.466	29.700	103.000	147.792	153.000
5	222.000	115.000	94.544	479.000	672.180	136.000	67.100	39.900	27.400	23.018	89.484	131.180	135.000
6	188.988	101.868	79.306	447.000	634.388	122.000	61.178	34.200	24.445	19.800	75.624	118.388	119.308
7	164.000	90.000	67.230	428.000	592.000	111.000	53.474	30.076	21.551	18.100	65.400	104.686	109.000
8	144.000	79.900	59.000	412.704	561.000	105.000	47.900	26.900	19.706	16.000	58.019	96.200	102.000
9	127.000	72.200	51.570	388.000	527.000	96.949	43.600	24.312	17.037	14.828	51.300	90.000	93.832
10	113.000	64.704	47.096	373.000	497.160	90.204	39.100	22.700	15.800	13.600	47.600	82.490	88.978
11	101.000	60.000	41.300	358.736	468.000	83.599	36.588	20.499	14.000	12.500	44.100	76.988	81.680
12	90.600	56.900	37.700	340.256	450.176	79.530	34.518	18.789	12.700	11.818	40.200	72.853	76.502
13	81.600	50.901	35.000	326.000	436.000	76.381	32.547	17.500	11.760	11.100	37.800	69.400	71.600
14	75.300	47.189	32.510	309.000	419.000	72.091	30.277	16.600	10.900	10.300	34.291	66.677	68.200
15	69.100	43.977	30.000	286.920	400.140	68.944	28.300	15.600	10.200	9.741	32.322	63.500	63.887
16	63.700	41.300	28.900	270.808	387.000	65.153	27.137	14.600	9.340	9.060	30.200	60.800	61.300
17	59.400	38.805	26.800	256.696	374.000	61.367	25.500	14.084	8.780	8.677	27.484	58.200	57.542
18	54.900	35.400	25.300	240.000	360.964	58.300	24.400	13.500	8.133	7.990	26.314	53.200	55.072
19	50.100	34.000	24.000	229.000	348.000	56.200	22.926	12.700	7.930	7.730	25.000	50.926	51.800
20	46.800	31.832	22.700	219.000	333.000	53.576	21.700	12.000	7.780	7.330	24.200	48.100	48.988
21	43.696	30.008	21.700	206.248	317.000	51.107	20.800	11.700	7.360	6.910	22.900	45.986	46.858
22	41.300	28.300	20.800	197.000	306.156	49.000	20.016	11.200	6.800	6.800	21.800	44.116	44.700
23	38.500	27.100	20.000	188.000	293.000	47.268	19.345	10.600	6.800	6.650	20.800	42.600	42.800
24	36.200	26.267	19.423	180.000	282.000	45.000	18.500	10.300	6.600	6.273	19.800	41.500	41.843
25	34.155	24.655	18.700	171.800	272.000	43.000	18.000	9.910	6.230	6.151	19.000	40.200	41.100
26	32.300	23.700	18.000	164.688	259.348	41.400	17.035	9.490	6.036	5.833	17.661	38.735	38.800
27	30.435	22.700	17.400	155.000	249.000	40.083	16.600	9.200	5.660	5.660	16.700	37.365	37.257
28	29.000	21.800	16.600	148.000	240.000	39.100	15.900	9.060	5.660	5.660	15.722	36.100	35.700
29	27.414	20.806	15.900	138.352	233.000	38.000	15.124	8.500	5.660	5.470	14.853	35.100	34.500
30	26.200	19.800	15.464	129.000	224.540	36.800	14.800	8.197	5.350	5.210	13.884	33.854	32.900
31	24.900	19.000	15.000	120.000	214.676	35.400	14.200	7.930	5.150	5.100	13.500	32.800	31.400
32	23.700	18.200	14.400	116.000	204.136	34.391	13.700	7.758	5.100	4.890	12.800	31.900	31.000
33	22.600	17.600	14.000	109.000	197.000	33.353	13.400	7.420	4.908	4.670	11.976	30.743	30.000
34	21.500	17.200	13.600	101.792	191.000	32.107	12.900	7.210	4.670	4.530	11.200	30.000	29.061
35	20.600	17.100	13.200	95.400	184.030	31.100	12.500	6.800	4.530	4.530	10.500	29.200	27.900
36	19.600	16.521	12.800	90.000	178.000	30.100	12.000	6.800	4.530	4.530	10.000	28.300	26.700
37	18.900	15.900	12.562	84.146	174.000	29.400	11.700	6.510	4.450	4.413	9.500	27.600	25.747
38	18.000	15.600	12.000	79.900	170.000	28.600	11.200	6.230	4.250	4.190	8.986	26.900	24.808
39	17.200	15.184	11.775	76.316	164.000	27.900	10.800	5.980	4.160	4.052	8.500	25.722	23.870
40	16.600	14.672	11.500	72.112	159.000	27.300	10.500	5.660	3.960	3.960	8.070	24.852	23.100
41	15.800	14.200	11.200	69.400	154.000	26.700	10.200	5.660	3.960	3.960	7.820	24.100	22.294
42	15.000	13.748	11.000	65.200	149.000	25.954	9.910	5.520	3.800	3.831	7.360	23.200	21.700
43	14.400	13.500	10.500	62.900	144.000	25.500	9.718	5.240	3.680	3.680	7.075	22.500	21.117
44	13.800	13.023	10.100	59.602	140.000	24.900	9.367	5.100	3.600	3.557	6.800	21.671	20.579
45	13.300	12.600	9.770	55.200	136.000	24.600	9.200	5.089	3.480	3.510	6.630	20.800	20.000
46	12.700	12.000	9.500	53.200	131.000	23.700	9.060	4.830	3.400	3.400	6.270	20.200	19.600
47	12.000	11.600	9.230	49.500	127.000	22.900	8.662	4.590	3.400	3.400	6.090	19.561	19.000
48	11.600	11.200	9.000	46.000	123.000	22.500	8.350	4.530	3.400	3.400	5.784	19.000	18.500
49	11.100	10.800	8.670	43.022	119.000	21.700	8.090	4.530	3.280	3.382	5.660	18.400	18.000

50	10.600	10.300	8.670	41.600	115.000	21.300	7.930	4.340	3.260	3.260	5.490	17.600	17.600
51	10.100	9.910	8.500	38.944	111.000	20.800	7.816	4.160	3.170	3.170	5.300	16.980	17.100
52	9.770	9.650	8.301	36.800	107.000	20.500	7.521	4.040	3.060	3.091	5.100	16.600	16.900
53	9.300	9.383	8.050	34.666	103.000	19.792	7.360	3.960	2.940	2.994	4.960	16.100	16.600
54	9.001	9.200	7.930	33.200	99.869	19.300	7.301	3.960	2.830	2.877	4.740	15.500	16.300
55	8.580	9.000	7.758	31.400	94.999	18.800	6.970	3.925	2.795	2.830	4.581	15.000	15.800
56	8.210	8.698	7.500	29.200	91.615	18.285	6.800	3.750	2.730	2.780	4.530	14.600	15.100
57	7.930	8.500	7.310	27.600	88.200	17.700	6.800	3.610	2.690	2.720	4.450	13.900	14.700
58	7.620	8.360	7.036	26.210	85.800	17.400	6.528	3.540	2.570	2.620	4.240	13.500	14.200
59	7.350	8.120	6.800	25.000	82.400	17.000	6.294	3.478	2.490	2.510	4.160	12.900	13.600
60	6.910	7.826	6.600	23.988	79.900	16.600	6.230	3.400	2.440	2.470	3.960	12.300	13.400
61	6.800	7.503	6.442	22.700	78.289	16.200	6.008	3.354	2.400	2.448	3.928	11.900	12.900
62	6.440	7.360	6.246	22.200	75.300	15.800	5.752	3.260	2.270	2.410	3.727	11.300	12.400
63	6.230	7.200	6.230	21.109	72.200	15.300	5.660	3.170	2.270	2.320	3.620	10.700	11.900
64	5.860	6.844	6.100	19.800	70.134	15.000	5.520	3.093	2.240	2.270	3.540	10.467	11.715
65	5.660	6.760	5.965	19.000	67.900	14.600	5.320	2.956	2.160	2.270	3.400	10.100	11.200
66	5.450	6.500	5.780	18.100	66.000	14.200	5.150	2.830	2.120	2.180	3.400	9.630	10.800
67	5.150	6.200	5.600	17.400	63.700	14.024	5.100	2.800	2.062	2.120	3.340	9.200	10.500
68	5.000	5.900	5.284	16.698	61.700	13.600	4.980	2.750	1.990	2.030	3.260	9.050	10.100
69	4.700	5.675	5.124	15.887	60.097	13.500	4.740	2.690	1.929	1.960	3.110	8.763	9.770
70	4.530	5.411	5.100	14.600	58.446	13.116	4.530	2.592	1.900	1.880	3.060	8.169	9.630
71	4.530	5.200	4.870	13.500	56.600	12.700	4.530	2.490	1.840	1.840	2.830	7.930	9.134
72	4.220	5.010	4.750	12.700	54.900	12.500	4.530	2.430	1.840	1.800	2.750	7.360	8.780
73	4.010	4.827	4.590	11.785	52.700	12.200	4.304	2.370	1.840	1.764	2.750	7.037	8.321
74	3.960	4.666	4.530	11.200	50.800	11.900	4.160	2.310	1.770	1.720	2.554	6.800	7.930
75	3.680	4.530	4.250	10.500	49.300	11.700	3.960	2.270	1.710	1.650	2.460	6.419	7.716
76	3.540	4.443	3.960	10.100	47.600	11.300	3.960	2.220	1.670	1.570	2.410	5.720	7.157
77	3.400	4.280	3.790	9.770	45.000	11.000	3.845	2.123	1.590	1.500	2.350	5.568	6.800
78	3.400	4.160	3.500	9.329	43.900	10.600	3.647	2.090	1.536	1.430	2.270	5.073	6.564
79	3.230	3.990	3.315	8.780	42.314	10.500	3.540	2.010	1.479	1.420	2.139	4.623	6.230
80	3.090	3.850	3.110	8.270	40.844	10.200	3.450	1.920	1.420	1.410	2.070	4.530	5.860
81	2.860	3.680	3.000	7.765	39.374	9.770	3.400	1.840	1.420	1.350	1.980	4.376	5.660
82	2.750	3.558	2.920	7.190	37.900	9.490	3.371	1.819	1.390	1.300	1.950	3.960	5.440
83	2.606	3.400	2.830	6.912	35.700	9.205	3.253	1.760	1.360	1.250	1.860	3.850	4.960
84	2.450	3.400	2.780	6.513	34.226	9.060	3.110	1.685	1.280	1.210	1.840	3.570	4.560
85	2.304	3.172	2.610	6.152	32.693	8.588	2.940	1.610	1.250	1.170	1.780	3.480	4.530
86	2.250	3.000	2.444	5.660	31.100	8.371	2.830	1.530	1.211	1.130	1.670	3.400	4.367
87	2.120	2.550	2.270	5.100	30.300	7.990	2.750	1.440	1.170	1.090	1.490	3.260	3.960
88	1.950	2.350	2.258	5.050	29.200	7.930	2.685	1.420	1.120	1.060	1.420	3.090	3.850
89	1.840	2.270	1.959	4.646	28.112	7.560	2.460	1.380	1.080	1.011	1.350	2.830	3.588
90	1.734	2.086	1.760	4.450	27.300	7.360	2.380	1.333	1.040	0.991	1.250	2.574	3.400
91	1.570	1.760	1.500	3.984	25.700	6.970	2.270	1.270	0.999	0.980	1.140	2.270	3.255
92	1.420	1.530	1.420	3.516	24.600	6.800	2.270	1.209	0.991	0.950	1.059	2.120	2.970
93	1.380	1.420	1.420	3.170	22.700	6.347	2.169	1.150	0.959	0.878	0.991	1.840	2.582
94	1.250	1.420	1.300	2.832	20.800	5.982	2.010	1.026	0.875	0.821	0.902	1.590	2.264
95	1.100	1.420	1.020	2.610	20.400	5.657	1.840	0.962	0.814	0.736	0.792	1.295	1.726
96	0.991	1.080	0.850	2.232	18.542	5.100	1.732	0.850	0.708	0.566	0.587	0.991	1.420
97	0.850	0.566	0.566	1.840	16.451	4.530	1.555	0.660	0.566	0.430	0.402	0.708	1.321
98	0.566	0.566	0.566	1.426	14.300	4.058	1.288	0.566	0.283	0.283	0.283	0.566	0.991
99	0.283	0.000	0.000	0.566	9.128	3.400	0.778	0.283	0.283	0.029	0.026	0.029	0.000
100	0.000	0.000	0.000	0.000	2.750	1.840	0.283	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB006 - CASTOR RIVER AT RUSSELL													
PER	ANNUAL	YEARS OF RECORD: 50					DRAINAGE AREA: 439 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	156.000	84.600	102.000	156.000	156.000	80.100	51.700	68.200	44.500	55.300	98.200	66.200	55.400
1	64.881	30.345	53.950	116.218	122.000	37.057	24.260	22.718	9.897	16.159	21.429	28.760	29.768
2	45.802	20.365	36.000	98.084	104.384	27.960	17.819	13.975	6.933	8.279	16.600	21.700	22.486
3	35.900	15.900	24.809	78.063	92.959	21.700	14.900	10.409	5.151	5.810	14.319	17.400	19.348
4	29.100	13.550	18.673	65.722	83.000	19.200	12.418	7.786	4.298	4.424	11.500	14.559	17.311
5	24.164	11.600	16.136	59.169	74.077	16.518	10.100	6.148	3.674	3.594	9.730	13.400	15.200
6	20.985	10.600	13.098	53.392	68.935	14.700	8.640	5.179	3.179	2.945	8.305	12.559	13.774
7	18.300	9.918	11.127	49.000	63.193	13.517	7.532	4.429	2.932	2.532	7.603	11.659	12.400
8	16.400	9.064	9.948	46.653	59.417	12.400	6.459	4.040	2.590	2.136	6.986	10.800	11.862
9	14.547	8.471	9.097	43.216	55.516	11.708	5.916	3.422	2.370	1.896	6.310	10.100	11.125
10	13.100	7.984	8.254	40.434	53.000	11.000	5.453	3.090	2.150	1.739	5.512	9.383	10.388
11	11.900	7.500	7.345	38.380	50.816	10.500	4.960	2.770	1.914	1.602	5.191	8.942	9.706
12	10.800	6.818	6.800	36.308	46.458	10.000	4.795	2.460	1.750	1.456	4.916	8.682	9.111
13	10.000	6.236	6.095	34.000	44.800	9.614	4.440	2.271	1.601	1.396	4.530	8.320	8.638
14	9.335	5.650	5.600	32.800	42.914	9.177	4.246	2.140	1.460	1.336	4.196	7.851	8.210
15	8.720	5.307	5.150	30.961	41.014	8.821	3.931	2.021	1.313	1.280	3.931	7.560	7.830
16	8.100	4.850	4.719	29.500	38.970	8.483	3.746	1.890	1.226	1.210	3.727	7.311	7.529
17	7.561	4.600	4.355	27.611	36.457	7.920	3.536	1.740	1.140	1.146	3.471	7.116	7.200
18	7.090	4.424	3.963	26.072	34.413	7.669	3.356	1.660	1.086	1.090	3.348	6.801	6.864
19	6.640	4.229	3.588	25.000	32.500	7.431	3.170	1.591	1.040	1.056	3.211	6.500	6.645
20	6.260	3.985	3.261	23.400	31.656	7.140	3.060	1.536	1.006	1.020	3.060	6.356	6.370
21	5.910	3.800	3.042	22.416	30.200	6.941	2.970	1.471	0.959	0.981	2.891	6.181	6.168
22	5.580	3.700	2.900	21.320	29.156	6.721	2.850	1.396	0.915	0.943	2.810	6.000	5.950
23	5.240	3.600	2.800	20.181	28.155	6.430	2.780	1.350	0.874	0.908	2.681	5.877	5.780
24	4.960	3.380	2.622	19.600	27.255	6.146	2.630	1.306	0.839	0.888	2.581	5.696	5.640
25	4.718	3.278	2.553	18.305	26.100	5.872	2.540	1.241	0.801	0.863	2.451	5.440	5.550
26	4.470	3.150	2.410	17.500	25.164	5.660	2.465	1.200	0.765	0.833	2.340	5.240	5.399
27	4.250	3.000	2.348	16.729	24.400	5.480	2.410	1.140	0.746	0.802	2.240	5.091	5.186
28	4.040	2.900	2.285	15.771	23.454	5.365	2.295	1.095	0.721	0.763	2.151	4.910	4.996
29	3.850	2.820	2.190	14.700	22.800	5.190	2.210	1.020	0.701	0.745	2.060	4.760	4.826
30	3.660	2.728	2.120	14.000	21.800	5.000	2.130	0.985	0.686	0.720	1.975	4.640	4.694
31	3.480	2.650	2.070	13.500	21.200	4.830	2.070	0.948	0.663	0.702	1.861	4.481	4.552
32	3.320	2.600	2.010	13.000	20.554	4.705	1.990	0.912	0.643	0.675	1.805	4.346	4.390
33	3.170	2.523	1.945	12.600	20.000	4.520	1.920	0.882	0.622	0.652	1.730	4.225	4.270
34	3.040	2.481	1.896	11.761	19.600	4.405	1.860	0.846	0.600	0.636	1.670	4.050	4.159
35	2.920	2.410	1.850	11.323	18.853	4.320	1.800	0.828	0.578	0.622	1.580	3.950	4.036
36	2.800	2.340	1.799	10.985	18.300	4.185	1.725	0.801	0.559	0.611	1.515	3.825	3.960
37	2.680	2.290	1.750	10.500	17.800	4.080	1.680	0.779	0.541	0.595	1.480	3.650	3.830
38	2.580	2.223	1.690	10.208	17.500	3.975	1.650	0.749	0.528	0.585	1.400	3.570	3.719
39	2.480	2.180	1.634	9.770	17.200	3.880	1.600	0.722	0.516	0.570	1.370	3.480	3.591
40	2.380	2.090	1.600	9.470	16.700	3.790	1.555	0.700	0.503	0.556	1.310	3.400	3.500
41	2.290	2.037	1.560	9.009	16.200	3.710	1.530	0.678	0.493	0.536	1.290	3.320	3.363
42	2.200	2.000	1.510	8.537	15.752	3.625	1.470	0.659	0.480	0.522	1.250	3.220	3.280
43	2.110	1.950	1.490	8.202	15.151	3.540	1.420	0.638	0.469	0.510	1.220	3.100	3.170
44	2.030	1.900	1.431	7.985	14.700	3.450	1.380	0.619	0.461	0.503	1.180	3.040	3.065
45	1.960	1.820	1.400	7.500	14.200	3.380	1.360	0.600	0.448	0.490	1.160	2.920	3.000
46	1.890	1.768	1.350	7.180	13.900	3.305	1.315	0.584	0.440	0.475	1.110	2.855	2.945
47	1.810	1.706	1.316	6.739	13.400	3.230	1.290	0.568	0.430	0.467	1.080	2.765	2.890
48	1.740	1.650	1.270	6.500	13.000	3.185	1.250	0.553	0.419	0.454	1.040	2.670	2.800
49	1.670	1.600	1.220	6.230	12.700	3.110	1.230	0.539	0.411	0.440	1.010	2.580	2.714

50	1.600	1.570	1.190	6.010	12.350	3.060	1.190	0.522	0.405	0.433	0.987	2.490	2.660
51	1.540	1.530	1.150	5.804	11.900	3.000	1.170	0.513	0.394	0.425	0.963	2.385	2.600
52	1.480	1.480	1.130	5.600	11.500	2.935	1.130	0.504	0.383	0.416	0.932	2.315	2.560
53	1.420	1.444	1.104	5.314	10.900	2.860	1.100	0.494	0.376	0.409	0.910	2.255	2.510
54	1.360	1.400	1.096	5.099	10.700	2.785	1.060	0.485	0.367	0.399	0.894	2.220	2.480
55	1.300	1.370	1.050	4.896	10.449	2.730	1.035	0.473	0.360	0.392	0.869	2.170	2.430
56	1.250	1.338	1.010	4.652	10.149	2.690	1.010	0.458	0.351	0.384	0.851	2.100	2.388
57	1.200	1.307	0.986	4.500	9.910	2.650	0.987	0.452	0.345	0.376	0.833	2.030	2.330
58	1.160	1.280	0.961	4.364	9.640	2.595	0.963	0.443	0.339	0.368	0.809	1.980	2.270
59	1.110	1.243	0.931	4.151	9.400	2.550	0.940	0.435	0.331	0.359	0.796	1.925	2.217
60	1.070	1.220	0.900	3.997	9.205	2.490	0.923	0.428	0.327	0.351	0.774	1.890	2.173
61	1.023	1.200	0.874	3.900	8.930	2.440	0.903	0.419	0.321	0.345	0.752	1.835	2.109
62	0.986	1.177	0.850	3.680	8.678	2.390	0.879	0.408	0.314	0.336	0.742	1.790	2.065
63	0.949	1.150	0.830	3.500	8.369	2.330	0.848	0.400	0.309	0.329	0.721	1.750	2.000
64	0.912	1.110	0.807	3.300	8.125	2.285	0.826	0.391	0.300	0.322	0.703	1.689	1.940
65	0.881	1.090	0.798	3.141	8.005	2.230	0.810	0.381	0.293	0.311	0.679	1.650	1.910
66	0.847	1.060	0.776	2.956	7.755	2.190	0.797	0.370	0.286	0.302	0.659	1.595	1.850
67	0.810	1.030	0.759	2.790	7.469	2.150	0.773	0.362	0.280	0.295	0.647	1.530	1.820
68	0.779	1.000	0.740	2.636	7.305	2.115	0.757	0.354	0.272	0.285	0.630	1.500	1.773
69	0.750	0.983	0.722	2.502	7.029	2.060	0.739	0.350	0.266	0.278	0.613	1.455	1.740
70	0.724	0.960	0.710	2.300	6.799	2.020	0.725	0.342	0.259	0.273	0.592	1.420	1.700
71	0.700	0.935	0.700	2.134	6.655	1.980	0.707	0.337	0.254	0.268	0.581	1.370	1.630
72	0.676	0.908	0.690	2.020	6.540	1.950	0.690	0.331	0.247	0.263	0.568	1.330	1.570
73	0.651	0.882	0.678	1.964	6.345	1.920	0.673	0.321	0.241	0.256	0.548	1.300	1.510
74	0.630	0.850	0.663	1.820	6.170	1.890	0.660	0.315	0.235	0.251	0.526	1.250	1.460
75	0.607	0.825	0.650	1.700	5.950	1.860	0.638	0.309	0.227	0.245	0.503	1.215	1.367
76	0.583	0.793	0.640	1.620	5.750	1.840	0.628	0.299	0.221	0.241	0.479	1.180	1.320
77	0.560	0.760	0.630	1.532	5.554	1.800	0.611	0.290	0.215	0.238	0.462	1.140	1.250
78	0.535	0.733	0.615	1.410	5.304	1.764	0.590	0.283	0.211	0.227	0.438	1.100	1.200
79	0.510	0.708	0.601	1.238	5.200	1.729	0.577	0.279	0.207	0.220	0.422	1.054	1.160
80	0.492	0.691	0.595	1.131	5.070	1.690	0.560	0.271	0.202	0.213	0.402	0.999	1.100
81	0.469	0.670	0.581	1.077	4.903	1.639	0.548	0.266	0.197	0.207	0.385	0.966	1.065
82	0.448	0.651	0.566	1.023	4.722	1.590	0.535	0.258	0.192	0.202	0.373	0.926	1.040
83	0.428	0.637	0.543	0.934	4.584	1.540	0.521	0.254	0.188	0.198	0.354	0.891	0.990
84	0.409	0.623	0.512	0.892	4.420	1.504	0.502	0.246	0.184	0.194	0.341	0.881	0.966
85	0.389	0.600	0.492	0.822	4.224	1.459	0.488	0.241	0.179	0.190	0.329	0.799	0.925
86	0.370	0.578	0.470	0.750	4.120	1.420	0.474	0.232	0.173	0.185	0.314	0.760	0.889
87	0.352	0.550	0.450	0.702	4.024	1.350	0.459	0.227	0.168	0.180	0.303	0.724	0.851
88	0.334	0.528	0.433	0.676	3.790	1.300	0.445	0.224	0.162	0.173	0.284	0.706	0.805
89	0.315	0.510	0.420	0.651	3.664	1.270	0.428	0.219	0.156	0.167	0.270	0.671	0.777
90	0.295	0.500	0.400	0.623	3.480	1.220	0.416	0.207	0.147	0.164	0.257	0.627	0.762
91	0.278	0.481	0.386	0.600	3.310	1.178	0.397	0.200	0.142	0.159	0.245	0.610	0.748
92	0.258	0.467	0.371	0.580	3.174	1.100	0.383	0.195	0.138	0.157	0.230	0.553	0.724
93	0.241	0.440	0.359	0.544	3.044	1.059	0.366	0.183	0.127	0.155	0.218	0.508	0.700
94	0.223	0.411	0.340	0.520	2.904	1.004	0.334	0.176	0.122	0.152	0.194	0.463	0.680
95	0.202	0.382	0.316	0.492	2.738	0.950	0.307	0.169	0.113	0.147	0.179	0.429	0.645
96	0.186	0.311	0.302	0.449	2.602	0.891	0.267	0.161	0.104	0.139	0.168	0.405	0.577
97	0.168	0.227	0.289	0.382	2.374	0.833	0.229	0.150	0.094	0.122	0.153	0.377	0.524
98	0.150	0.189	0.283	0.349	2.230	0.752	0.212	0.132	0.085	0.068	0.137	0.334	0.491
99	0.119	0.167	0.257	0.291	1.932	0.613	0.186	0.113	0.057	0.011	0.113	0.181	0.370
100	0.000	0.110	0.148	0.251	1.060	0.435	0.142	0.085	0.028	0.000	0.000	0.057	0.283

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB007 - SOUTH NATION RIVER AT SPENCERVILLE													
PER	ANNUAL	YEARS OF RECORD: 71					DRAINAGE AREA: 246 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	102.000	43.300	46.000	77.300	102.000	38.000	25.000	23.000	19.200	23.500	44.300	37.900	28.300
1	31.100	23.966	22.343	47.776	57.579	17.294	8.816	8.794	6.135	5.380	10.859	14.159	17.459
2	23.300	17.682	17.723	39.388	47.500	12.958	6.990	5.233	4.336	3.531	8.522	11.500	13.520
3	18.700	13.100	13.600	35.856	41.900	11.056	5.594	3.658	3.047	2.844	6.980	10.259	11.300
4	15.300	10.703	11.563	32.110	37.700	9.927	4.840	2.907	2.461	2.364	5.840	9.436	9.926
5	13.200	9.783	9.266	29.808	35.127	9.136	4.330	2.565	1.985	1.819	5.210	8.666	9.095
6	11.600	8.892	7.772	27.906	32.236	8.471	3.876	2.295	1.711	1.550	4.704	8.192	8.546
7	10.500	8.096	6.510	26.206	30.300	7.885	3.630	2.060	1.500	1.268	4.287	7.576	7.954
8	9.510	7.569	5.813	24.650	28.618	7.370	3.392	1.930	1.295	1.130	4.070	7.050	7.640
9	8.670	6.912	5.372	23.300	27.300	7.020	3.130	1.775	1.140	1.020	3.780	6.680	7.333
10	7.990	6.390	4.960	21.748	26.200	6.700	3.006	1.629	1.040	0.934	3.442	6.392	6.913
11	7.370	5.950	4.960	20.800	24.700	6.340	2.883	1.490	0.914	0.894	3.108	6.036	6.534
12	6.754	5.517	4.521	19.700	23.000	6.090	2.720	1.380	0.845	0.819	2.830	5.726	6.174
13	6.290	5.125	4.200	18.944	21.667	5.830	2.527	1.300	0.760	0.738	2.610	5.490	6.005
14	5.870	4.820	3.830	17.800	20.437	5.550	2.414	1.244	0.695	0.666	2.360	5.196	5.798
15	5.500	4.574	3.574	16.842	19.500	5.384	2.311	1.200	0.651	0.595	2.151	5.053	5.501
16	5.240	4.470	3.379	15.941	18.800	5.190	2.180	1.120	0.623	0.537	2.014	4.860	5.294
17	4.960	4.469	3.170	15.300	18.193	4.998	2.120	1.064	0.595	0.484	1.847	4.630	5.040
18	4.670	4.241	3.090	14.700	17.500	4.804	2.050	1.044	0.578	0.453	1.710	4.490	4.810
19	4.470	3.972	3.090	14.100	16.500	4.670	1.969	0.990	0.535	0.425	1.650	4.316	4.620
20	4.230	3.770	2.958	13.700	16.100	4.530	1.890	0.934	0.508	0.390	1.550	4.200	4.450
21	4.000	3.484	2.830	13.100	15.400	4.367	1.820	0.878	0.466	0.371	1.469	4.060	4.329
22	3.790	3.290	2.690	12.534	14.800	4.273	1.770	0.850	0.434	0.351	1.382	3.936	4.222
23	3.584	3.100	2.610	12.000	14.300	4.090	1.710	0.821	0.405	0.333	1.285	3.756	4.055
24	3.430	3.000	2.520	11.500	13.900	4.000	1.660	0.778	0.390	0.312	1.180	3.656	3.910
25	3.270	2.886	2.520	11.100	13.500	3.880	1.610	0.736	0.359	0.292	1.110	3.510	3.790
26	3.110	2.774	2.438	11.000	13.100	3.740	1.560	0.706	0.340	0.268	1.033	3.400	3.683
27	3.000	2.660	2.320	10.700	12.800	3.620	1.510	0.662	0.340	0.249	0.994	3.310	3.610
28	2.860	2.560	2.210	10.100	12.414	3.570	1.460	0.626	0.320	0.225	0.956	3.255	3.500
29	2.750	2.420	2.120	9.800	12.000	3.560	1.420	0.593	0.296	0.198	0.909	3.195	3.412
30	2.620	2.300	2.050	9.435	11.800	3.492	1.390	0.570	0.269	0.184	0.850	3.090	3.310
31	2.520	2.210	1.980	9.010	11.500	3.400	1.352	0.549	0.242	0.170	0.812	3.015	3.230
32	2.390	2.150	1.879	8.524	11.200	3.340	1.319	0.532	0.222	0.160	0.761	2.930	3.170
33	2.280	2.070	1.804	8.292	11.000	3.280	1.300	0.510	0.202	0.153	0.717	2.890	3.060
34	2.170	1.983	1.760	7.832	10.633	3.170	1.250	0.502	0.198	0.144	0.661	2.775	2.947
35	2.070	1.900	1.704	7.384	10.500	3.092	1.210	0.482	0.191	0.136	0.623	2.695	2.890
36	1.980	1.815	1.660	7.102	10.200	3.010	1.160	0.468	0.170	0.127	0.564	2.615	2.793
37	1.890	1.760	1.614	6.772	9.979	2.970	1.140	0.445	0.155	0.117	0.536	2.550	2.750
38	1.800	1.710	1.559	6.560	9.742	2.920	1.090	0.419	0.139	0.113	0.500	2.470	2.680
39	1.720	1.643	1.504	6.383	9.510	2.860	1.050	0.396	0.129	0.110	0.469	2.385	2.620
40	1.650	1.600	1.460	6.191	9.255	2.800	1.030	0.396	0.115	0.102	0.436	2.290	2.570
41	1.580	1.560	1.420	5.932	9.090	2.770	0.991	0.396	0.113	0.092	0.399	2.225	2.520
42	1.510	1.510	1.370	5.690	8.950	2.701	0.966	0.385	0.110	0.085	0.372	2.145	2.430
43	1.450	1.440	1.330	5.541	8.810	2.620	0.938	0.368	0.100	0.085	0.353	2.080	2.350
44	1.390	1.400	1.290	5.410	8.570	2.531	0.911	0.352	0.095	0.079	0.335	1.995	2.297
45	1.330	1.360	1.260	5.400	8.380	2.470	0.885	0.340	0.085	0.070	0.319	1.925	2.250
46	1.280	1.330	1.210	5.380	8.160	2.400	0.850	0.326	0.079	0.064	0.306	1.855	2.193
47	1.220	1.300	1.170	5.210	7.938	2.350	0.829	0.311	0.072	0.057	0.286	1.820	2.130
48	1.160	1.250	1.110	5.030	7.790	2.290	0.807	0.290	0.068	0.052	0.255	1.780	2.070
49	1.100	1.220	1.080	4.900	7.650	2.240	0.778	0.283	0.065	0.047	0.229	1.710	2.020

50	1.050	1.180	1.050	4.760	7.495	2.180	0.746	0.266	0.059	0.045	0.211	1.690	1.970
51	1.000	1.160	1.020	4.620	7.274	2.140	0.734	0.255	0.057	0.042	0.195	1.640	1.920
52	0.960	1.122	0.998	4.530	7.110	2.070	0.711	0.244	0.055	0.039	0.180	1.590	1.880
53	0.920	1.100	0.970	4.330	6.940	2.040	0.708	0.221	0.051	0.036	0.171	1.550	1.830
54	0.883	1.074	0.950	4.160	6.776	1.970	0.684	0.204	0.048	0.032	0.160	1.480	1.790
55	0.848	1.050	0.934	4.000	6.590	1.900	0.671	0.198	0.045	0.030	0.149	1.420	1.730
56	0.796	1.030	0.920	3.850	6.370	1.850	0.651	0.187	0.042	0.028	0.142	1.355	1.700
57	0.753	0.991	0.906	3.670	6.219	1.810	0.651	0.170	0.038	0.028	0.133	1.290	1.666
58	0.714	0.977	0.906	3.539	6.090	1.760	0.639	0.157	0.036	0.028	0.122	1.250	1.630
59	0.680	0.941	0.900	3.439	5.920	1.700	0.623	0.151	0.034	0.028	0.113	1.160	1.590
60	0.651	0.906	0.889	3.346	5.800	1.660	0.600	0.140	0.032	0.028	0.113	1.120	1.545
61	0.610	0.874	0.868	3.219	5.640	1.620	0.584	0.128	0.031	0.026	0.105	1.060	1.508
62	0.572	0.850	0.844	3.119	5.490	1.570	0.566	0.119	0.028	0.025	0.093	0.994	1.480
63	0.544	0.817	0.810	2.998	5.356	1.560	0.538	0.113	0.028	0.024	0.085	0.940	1.460
64	0.510	0.793	0.774	2.880	5.240	1.500	0.515	0.111	0.028	0.023	0.083	0.880	1.420
65	0.485	0.765	0.736	2.780	5.130	1.470	0.510	0.102	0.028	0.021	0.074	0.826	1.410
66	0.456	0.740	0.714	2.660	4.970	1.440	0.497	0.096	0.028	0.020	0.071	0.754	1.390
67	0.425	0.731	0.698	2.528	4.864	1.390	0.481	0.088	0.028	0.019	0.065	0.713	1.336
68	0.401	0.708	0.675	2.438	4.730	1.360	0.463	0.085	0.027	0.018	0.057	0.693	1.319
69	0.380	0.680	0.651	2.308	4.665	1.330	0.445	0.081	0.025	0.017	0.051	0.651	1.290
70	0.355	0.657	0.623	2.238	4.539	1.290	0.425	0.076	0.024	0.017	0.043	0.601	1.250
71	0.335	0.631	0.595	2.137	4.433	1.250	0.419	0.072	0.023	0.016	0.036	0.575	1.200
72	0.311	0.614	0.587	2.020	4.329	1.220	0.402	0.070	0.023	0.014	0.031	0.538	1.160
73	0.283	0.589	0.566	1.980	4.190	1.180	0.385	0.065	0.021	0.014	0.028	0.497	1.100
74	0.250	0.565	0.566	1.860	4.083	1.150	0.368	0.061	0.020	0.014	0.028	0.474	1.050
75	0.222	0.549	0.541	1.747	3.960	1.110	0.351	0.057	0.019	0.014	0.028	0.430	1.010
76	0.198	0.532	0.518	1.610	3.843	1.080	0.335	0.054	0.017	0.012	0.028	0.414	0.974
77	0.170	0.515	0.487	1.510	3.740	1.050	0.316	0.050	0.017	0.011	0.028	0.389	0.943
78	0.149	0.507	0.456	1.420	3.640	1.020	0.303	0.046	0.016	0.011	0.028	0.356	0.904
79	0.128	0.487	0.434	1.340	3.540	0.991	0.287	0.042	0.014	0.011	0.028	0.312	0.850
80	0.113	0.470	0.419	1.270	3.400	0.935	0.277	0.036	0.014	0.010	0.028	0.235	0.794
81	0.099	0.453	0.405	1.200	3.310	0.909	0.257	0.031	0.013	0.008	0.024	0.170	0.752
82	0.085	0.439	0.396	1.140	3.230	0.878	0.246	0.028	0.012	0.008	0.020	0.113	0.732
83	0.071	0.429	0.382	1.050	3.140	0.850	0.235	0.028	0.011	0.007	0.017	0.087	0.700
84	0.060	0.413	0.362	0.981	3.000	0.831	0.218	0.028	0.011	0.006	0.014	0.072	0.671
85	0.051	0.396	0.345	0.945	2.910	0.799	0.199	0.028	0.010	0.006	0.012	0.062	0.613
86	0.042	0.377	0.334	0.907	2.790	0.767	0.187	0.027	0.009	0.006	0.011	0.054	0.566
87	0.033	0.365	0.320	0.869	2.670	0.737	0.171	0.023	0.008	0.005	0.011	0.042	0.551
88	0.028	0.357	0.307	0.810	2.610	0.690	0.159	0.021	0.007	0.005	0.011	0.032	0.515
89	0.028	0.341	0.284	0.762	2.487	0.652	0.143	0.018	0.006	0.004	0.008	0.028	0.505
90	0.026	0.328	0.265	0.690	2.424	0.612	0.129	0.015	0.005	0.004	0.008	0.028	0.470
91	0.021	0.309	0.240	0.604	2.341	0.572	0.119	0.012	0.005	0.003	0.006	0.028	0.427
92	0.017	0.290	0.221	0.503	2.270	0.531	0.109	0.010	0.004	0.003	0.006	0.028	0.396
93	0.014	0.261	0.199	0.443	2.135	0.495	0.096	0.009	0.004	0.003	0.005	0.015	0.345
94	0.011	0.236	0.147	0.368	1.980	0.450	0.085	0.008	0.003	0.002	0.003	0.011	0.240
95	0.008	0.221	0.120	0.324	1.840	0.405	0.075	0.008	0.003	0.001	0.003	0.008	0.156
96	0.006	0.182	0.093	0.259	1.710	0.340	0.056	0.007	0.000	0.000	0.000	0.008	0.103
97	0.004	0.152	0.057	0.221	1.530	0.270	0.044	0.006	0.000	0.000	0.000	0.008	0.064
98	0.001	0.083	0.000	0.132	1.390	0.211	0.028	0.005	0.000	0.000	0.000	0.000	0.025
99	0.000	0.000	0.000	0.075	1.224	0.148	0.014	0.000	0.000	0.000	0.000	0.000	0.003
100	0.000	0.000	0.000	0.000	0.311	0.024	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB008 - BEAR BROOK NEAR BOURGET													
PER	ANNUAL	YEARS OF RECORD: 44						DRAINAGE AREA: 448 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	270.000	95.000	270.000	265.000	219.000	66.700	76.400	35.900	40.000	78.900	50.200	58.100	52.600
1	68.900	32.093	40.236	108.464	128.408	37.409	40.117	20.396	15.333	24.648	26.154	34.606	34.337
2	49.739	25.756	26.300	92.403	107.000	27.797	27.116	15.858	7.110	14.206	22.517	28.388	29.614
3	39.600	21.275	21.000	79.795	94.303	22.139	21.299	12.702	5.764	9.267	19.100	22.586	25.000
4	33.800	18.274	17.696	66.407	85.200	19.300	16.279	8.870	4.705	6.519	17.154	20.786	23.034
5	28.484	14.596	15.000	61.223	80.082	17.709	13.759	6.968	3.867	4.900	14.488	17.700	20.832
6	24.700	13.100	13.500	56.204	76.304	16.100	11.016	5.677	3.309	4.154	12.982	16.513	18.062
7	21.600	12.100	11.646	53.961	71.126	15.049	9.650	5.095	3.027	3.625	11.655	15.722	16.500
8	19.200	11.500	10.055	50.453	68.334	13.837	8.499	4.249	2.580	3.110	10.600	14.200	15.423
9	17.000	10.410	9.144	47.644	63.825	13.000	7.320	3.678	2.355	2.830	9.175	13.239	14.251
10	15.400	9.398	8.251	44.918	61.728	12.200	6.986	3.317	2.202	2.602	8.336	12.548	13.200
11	14.100	8.842	7.044	42.500	59.899	11.528	6.494	3.136	2.013	2.330	7.599	11.400	12.500
12	13.000	8.226	6.328	40.058	56.886	10.500	5.932	2.878	1.892	2.184	6.978	11.066	11.745
13	12.000	7.860	5.600	38.000	51.068	10.100	5.420	2.693	1.774	2.010	6.436	10.474	11.117
14	11.100	7.238	5.119	36.901	49.415	9.437	5.080	2.486	1.690	1.873	6.010	9.998	10.800
15	10.300	6.747	4.654	35.294	47.100	8.841	4.656	2.329	1.596	1.698	5.590	9.446	10.012
16	9.500	6.268	4.500	34.078	45.209	8.523	4.450	2.153	1.494	1.630	5.236	9.050	9.496
17	8.910	5.845	4.300	32.200	43.756	8.140	4.173	2.047	1.418	1.531	5.020	8.691	9.066
18	8.340	5.600	4.100	31.100	42.902	7.867	3.949	1.860	1.340	1.463	4.789	8.364	8.763
19	7.800	5.343	3.860	30.000	40.000	7.529	3.740	1.730	1.270	1.364	4.469	8.190	8.310
20	7.260	5.045	3.754	27.952	38.196	7.256	3.567	1.618	1.216	1.300	4.320	7.841	7.800
21	6.830	4.895	3.600	26.022	36.786	6.770	3.350	1.472	1.130	1.240	4.216	7.570	7.590
22	6.460	4.666	3.400	24.000	35.900	6.506	3.232	1.410	1.087	1.169	4.063	7.395	7.475
23	6.050	4.400	3.200	23.113	34.800	6.170	3.060	1.340	1.040	1.090	3.899	7.066	7.100
24	5.698	4.059	3.054	21.318	34.000	5.944	2.920	1.234	0.974	1.050	3.630	6.827	6.940
25	5.400	3.798	2.900	20.205	33.100	5.761	2.820	1.160	0.929	1.000	3.480	6.656	6.794
26	5.140	3.600	2.750	19.152	32.077	5.557	2.643	1.100	0.889	0.963	3.280	6.418	6.557
27	4.909	3.350	2.633	17.500	31.124	5.378	2.520	1.070	0.851	0.920	3.090	6.200	6.353
28	4.650	3.154	2.561	16.742	28.970	5.241	2.470	1.020	0.812	0.881	2.933	6.020	6.121
29	4.450	3.000	2.410	16.000	27.517	5.068	2.380	0.960	0.791	0.836	2.859	5.722	5.987
30	4.230	2.860	2.300	15.600	27.000	4.900	2.240	0.933	0.755	0.800	2.710	5.555	5.789
31	4.050	2.700	2.270	15.100	26.300	4.760	2.173	0.905	0.725	0.773	2.610	5.417	5.600
32	3.840	2.600	2.180	14.551	25.500	4.580	2.110	0.865	0.693	0.743	2.530	5.324	5.412
33	3.660	2.500	2.106	14.000	25.000	4.463	2.050	0.835	0.671	0.720	2.456	5.245	5.299
34	3.510	2.398	2.030	13.300	24.151	4.340	1.997	0.813	0.619	0.683	2.290	5.106	5.100
35	3.333	2.301	1.970	12.600	23.400	4.260	1.920	0.761	0.596	0.671	2.229	4.987	4.900
36	3.180	2.200	1.890	12.209	22.545	4.167	1.883	0.735	0.575	0.644	2.113	4.850	4.727
37	3.010	2.147	1.824	12.100	21.800	4.100	1.820	0.711	0.557	0.624	2.040	4.759	4.650
38	2.890	2.061	1.781	11.800	21.238	3.981	1.760	0.691	0.536	0.606	1.970	4.629	4.574
39	2.760	2.000	1.728	11.300	20.585	3.870	1.707	0.664	0.522	0.589	1.877	4.490	4.400
40	2.640	1.967	1.680	11.100	19.800	3.790	1.650	0.651	0.500	0.576	1.813	4.371	4.273
41	2.530	1.900	1.650	10.900	19.000	3.710	1.610	0.630	0.488	0.552	1.740	4.184	4.152
42	2.430	1.830	1.619	10.684	18.200	3.638	1.590	0.614	0.474	0.538	1.707	4.113	4.064
43	2.330	1.780	1.580	10.200	17.772	3.550	1.520	0.601	0.455	0.524	1.660	4.008	3.940
44	2.220	1.720	1.540	10.000	17.400	3.483	1.480	0.580	0.442	0.507	1.630	3.925	3.850
45	2.130	1.700	1.500	9.516	16.366	3.440	1.420	0.564	0.419	0.498	1.567	3.800	3.700
46	2.040	1.640	1.447	9.240	16.100	3.357	1.370	0.539	0.413	0.481	1.500	3.716	3.600
47	1.970	1.600	1.400	9.000	15.500	3.290	1.340	0.523	0.395	0.470	1.430	3.660	3.510
48	1.880	1.580	1.380	8.500	15.000	3.191	1.270	0.503	0.385	0.461	1.397	3.550	3.330
49	1.800	1.520	1.358	8.191	14.500	3.098	1.220	0.489	0.377	0.450	1.340	3.459	3.225

50	1.730	1.500	1.300	7.975	14.000	3.000	1.190	0.477	0.368	0.438	1.270	3.360	3.140
51	1.660	1.480	1.270	7.415	13.600	2.970	1.140	0.468	0.359	0.428	1.220	3.300	3.008
52	1.600	1.440	1.220	6.931	13.200	2.920	1.111	0.458	0.347	0.422	1.180	3.240	2.931
53	1.540	1.420	1.186	6.617	12.900	2.830	1.060	0.442	0.340	0.412	1.150	3.170	2.870
54	1.490	1.400	1.150	6.460	12.387	2.753	1.020	0.426	0.330	0.402	1.120	3.028	2.800
55	1.420	1.380	1.090	6.066	12.000	2.670	0.996	0.414	0.324	0.397	1.090	2.920	2.728
56	1.380	1.360	1.060	5.800	11.600	2.597	0.961	0.400	0.315	0.390	1.070	2.855	2.656
57	1.320	1.333	1.034	5.582	11.200	2.530	0.934	0.389	0.309	0.386	1.040	2.766	2.600
58	1.260	1.300	1.010	5.312	10.700	2.450	0.906	0.383	0.303	0.381	1.000	2.687	2.550
59	1.200	1.290	0.997	5.090	10.500	2.380	0.876	0.375	0.295	0.370	0.982	2.640	2.500
60	1.160	1.253	0.969	4.912	10.200	2.330	0.849	0.362	0.290	0.363	0.954	2.590	2.480
61	1.100	1.220	0.950	4.685	9.910	2.282	0.827	0.354	0.278	0.356	0.921	2.490	2.434
62	1.060	1.200	0.930	4.450	9.592	2.238	0.798	0.346	0.273	0.348	0.877	2.410	2.360
63	1.020	1.183	0.914	4.175	9.360	2.180	0.781	0.340	0.269	0.343	0.858	2.370	2.300
64	0.979	1.166	0.890	3.918	9.002	2.120	0.764	0.333	0.265	0.339	0.845	2.310	2.218
65	0.940	1.139	0.870	3.744	8.860	2.070	0.739	0.326	0.260	0.332	0.822	2.203	2.165
66	0.900	1.112	0.850	3.517	8.714	2.027	0.715	0.319	0.254	0.321	0.811	2.134	2.100
67	0.862	1.100	0.831	3.311	8.479	1.990	0.695	0.315	0.249	0.314	0.790	2.030	2.051
68	0.827	1.080	0.810	3.105	8.214	1.950	0.680	0.309	0.244	0.304	0.770	1.970	2.000
69	0.794	1.060	0.777	2.842	7.997	1.900	0.666	0.304	0.240	0.298	0.751	1.883	1.950
70	0.758	1.040	0.745	2.740	7.697	1.870	0.649	0.297	0.237	0.294	0.738	1.810	1.880
71	0.728	1.020	0.710	2.565	7.407	1.840	0.626	0.290	0.234	0.287	0.700	1.747	1.800
72	0.693	1.002	0.686	2.446	7.213	1.800	0.608	0.285	0.231	0.284	0.675	1.679	1.730
73	0.665	0.984	0.671	2.370	6.838	1.760	0.591	0.282	0.227	0.280	0.648	1.610	1.690
74	0.635	0.962	0.651	2.120	6.652	1.710	0.572	0.277	0.222	0.274	0.630	1.580	1.580
75	0.607	0.945	0.630	1.969	6.450	1.679	0.557	0.272	0.219	0.269	0.607	1.540	1.520
76	0.581	0.923	0.615	1.834	6.320	1.636	0.538	0.267	0.214	0.262	0.584	1.500	1.440
77	0.557	0.893	0.605	1.709	6.118	1.590	0.523	0.263	0.211	0.255	0.564	1.430	1.390
78	0.529	0.875	0.594	1.623	5.813	1.560	0.504	0.258	0.206	0.251	0.534	1.390	1.345
79	0.502	0.850	0.582	1.530	5.546	1.510	0.492	0.252	0.202	0.246	0.520	1.350	1.300
80	0.481	0.825	0.565	1.432	5.421	1.464	0.484	0.248	0.198	0.239	0.504	1.290	1.250
81	0.456	0.798	0.542	1.400	5.280	1.420	0.468	0.243	0.195	0.233	0.490	1.220	1.180
82	0.432	0.770	0.525	1.300	5.070	1.370	0.454	0.239	0.191	0.228	0.470	1.150	1.136
83	0.409	0.749	0.510	1.250	4.943	1.325	0.441	0.235	0.187	0.220	0.449	1.069	1.073
84	0.389	0.715	0.496	1.191	4.766	1.272	0.425	0.232	0.184	0.215	0.420	1.010	1.011
85	0.368	0.682	0.475	1.140	4.550	1.230	0.415	0.225	0.181	0.211	0.403	0.911	0.975
86	0.347	0.658	0.453	1.080	4.475	1.170	0.404	0.219	0.178	0.205	0.380	0.850	0.950
87	0.329	0.650	0.444	0.993	4.253	1.110	0.392	0.212	0.172	0.189	0.364	0.796	0.904
88	0.311	0.598	0.440	0.920	4.080	1.080	0.384	0.208	0.167	0.182	0.333	0.768	0.847
89	0.294	0.558	0.387	0.861	3.793	1.006	0.376	0.204	0.163	0.176	0.312	0.725	0.802
90	0.280	0.527	0.348	0.755	3.610	0.965	0.359	0.197	0.159	0.168	0.296	0.699	0.764
91	0.265	0.500	0.320	0.718	3.480	0.914	0.348	0.193	0.152	0.164	0.285	0.671	0.726
92	0.250	0.463	0.291	0.639	3.273	0.859	0.340	0.190	0.148	0.156	0.268	0.631	0.680
93	0.238	0.439	0.276	0.596	3.131	0.825	0.330	0.184	0.142	0.147	0.259	0.582	0.651
94	0.223	0.411	0.263	0.565	2.910	0.783	0.314	0.179	0.137	0.144	0.251	0.555	0.625
95	0.208	0.387	0.252	0.494	2.760	0.737	0.306	0.174	0.127	0.136	0.237	0.510	0.594
96	0.191	0.368	0.236	0.400	2.536	0.696	0.294	0.167	0.116	0.126	0.212	0.467	0.563
97	0.176	0.340	0.208	0.241	2.300	0.653	0.280	0.155	0.106	0.116	0.148	0.417	0.551
98	0.152	0.306	0.195	0.220	1.989	0.569	0.255	0.125	0.028	0.108	0.087	0.328	0.498
99	0.116	0.276	0.184	0.200	1.805	0.492	0.226	0.000	0.000	0.099	0.000	0.235	0.451
100	0.000	0.178	0.160	0.150	1.260	0.255	0.057	0.000	0.000	0.000	0.000	0.085	0.391

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB016 - LITTLE CASTOR RIVER NEAR EMBRUN													
PER	ANNUAL	YEARS OF RECORD: 6						DRAINAGE AREA: 76.1 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	41.500	3.990	26.500	29.700	41.500	5.930	8.160	13.000	9.220	7.360	11.900	8.850	13.300
1	12.569	3.871	20.293	27.021	28.650	5.789	7.340	9.682	4.527	6.232	6.778	6.013	13.017
2	9.075	3.707	13.986	15.592	23.400	4.020	2.659	1.153	2.779	4.428	3.418	4.330	9.056
3	6.746	3.033	12.024	11.803	22.091	2.862	1.472	0.674	2.681	3.638	3.092	4.314	7.603
4	5.030	2.746	9.415	10.906	20.688	2.610	1.002	0.401	1.561	3.274	2.300	3.324	6.021
5	4.281	2.557	6.969	9.357	13.431	2.375	0.878	0.357	1.200	2.311	1.816	3.078	5.254
6	3.803	2.303	4.449	8.214	12.536	1.998	0.736	0.318	0.735	2.095	1.503	2.885	4.647
7	3.260	2.117	2.890	5.531	11.596	1.618	0.573	0.289	0.547	1.863	1.031	2.438	4.383
8	2.913	1.870	2.241	4.623	11.300	1.523	0.525	0.266	0.506	1.200	0.830	2.274	4.057
9	2.650	1.773	2.098	4.465	9.841	1.228	0.493	0.233	0.440	1.048	0.764	2.165	3.779
10	2.454	1.599	1.926	4.277	9.488	1.210	0.444	0.224	0.389	0.664	0.725	2.065	3.535
11	2.246	1.471	1.600	3.965	8.733	1.111	0.434	0.192	0.305	0.509	0.685	1.899	3.098
12	2.043	1.338	1.386	3.873	8.409	1.045	0.409	0.159	0.290	0.426	0.671	1.680	2.809
13	1.837	1.258	1.191	3.820	8.261	1.002	0.356	0.151	0.261	0.386	0.606	1.637	2.580
14	1.680	1.181	0.965	3.606	7.855	0.961	0.330	0.137	0.211	0.356	0.579	1.617	2.478
15	1.569	1.133	0.824	3.408	7.470	0.894	0.324	0.129	0.202	0.332	0.569	1.567	2.247
16	1.410	1.078	0.767	3.121	6.949	0.869	0.308	0.123	0.188	0.294	0.554	1.488	2.086
17	1.300	0.991	0.725	2.906	6.593	0.840	0.298	0.119	0.173	0.272	0.522	1.349	2.009
18	1.172	0.962	0.622	2.803	6.233	0.788	0.291	0.112	0.142	0.217	0.481	1.312	1.982
19	1.100	0.917	0.589	2.650	5.730	0.768	0.279	0.107	0.126	0.182	0.471	1.253	1.942
20	1.010	0.836	0.575	2.555	5.655	0.743	0.276	0.105	0.109	0.169	0.459	1.152	1.901
21	0.940	0.687	0.542	2.490	5.374	0.725	0.275	0.102	0.099	0.164	0.446	1.110	1.745
22	0.873	0.664	0.517	2.436	5.028	0.712	0.265	0.100	0.091	0.160	0.430	1.007	1.537
23	0.822	0.560	0.495	2.350	4.769	0.692	0.255	0.097	0.085	0.158	0.417	0.931	1.461
24	0.780	0.469	0.470	2.327	4.609	0.676	0.249	0.096	0.083	0.152	0.402	0.919	1.418
25	0.738	0.442	0.446	2.290	4.484	0.649	0.248	0.094	0.079	0.143	0.367	0.874	1.390
26	0.705	0.423	0.434	2.206	4.405	0.638	0.238	0.092	0.076	0.135	0.337	0.871	1.318
27	0.670	0.404	0.419	1.933	4.045	0.624	0.232	0.091	0.074	0.115	0.316	0.865	1.207
28	0.639	0.380	0.389	1.873	3.916	0.609	0.223	0.089	0.072	0.102	0.309	0.847	1.149
29	0.602	0.359	0.365	1.796	3.838	0.588	0.219	0.088	0.067	0.095	0.297	0.836	1.112
30	0.571	0.329	0.358	1.764	3.702	0.571	0.215	0.085	0.063	0.090	0.294	0.819	1.050
31	0.543	0.324	0.346	1.673	3.440	0.557	0.199	0.085	0.059	0.082	0.285	0.811	1.010
32	0.515	0.315	0.333	1.610	3.350	0.552	0.187	0.082	0.059	0.076	0.256	0.805	0.966
33	0.492	0.303	0.322	1.600	3.307	0.549	0.186	0.077	0.058	0.071	0.207	0.796	0.922
34	0.466	0.295	0.306	1.563	3.143	0.541	0.183	0.077	0.057	0.070	0.148	0.757	0.881
35	0.444	0.288	0.297	1.501	2.967	0.528	0.181	0.075	0.056	0.069	0.131	0.747	0.798
36	0.430	0.279	0.284	1.438	2.917	0.512	0.177	0.074	0.055	0.067	0.127	0.736	0.765
37	0.411	0.256	0.270	1.407	2.849	0.507	0.170	0.073	0.054	0.065	0.124	0.729	0.745
38	0.396	0.249	0.259	1.384	2.804	0.500	0.164	0.071	0.053	0.059	0.122	0.702	0.719
39	0.381	0.245	0.255	1.279	2.733	0.496	0.161	0.069	0.051	0.058	0.111	0.677	0.716
40	0.362	0.240	0.246	1.232	2.696	0.482	0.156	0.068	0.050	0.057	0.110	0.656	0.700
41	0.345	0.236	0.238	1.203	2.669	0.475	0.154	0.066	0.049	0.055	0.102	0.648	0.690
42	0.327	0.233	0.229	1.182	2.619	0.468	0.154	0.065	0.048	0.054	0.101	0.645	0.661
43	0.314	0.230	0.219	1.155	2.601	0.466	0.151	0.065	0.048	0.052	0.098	0.629	0.649
44	0.297	0.227	0.159	1.100	2.526	0.459	0.149	0.064	0.047	0.051	0.096	0.604	0.639
45	0.286	0.224	0.130	1.073	2.350	0.451	0.147	0.063	0.047	0.050	0.094	0.587	0.636
46	0.270	0.220	0.123	0.980	2.328	0.443	0.144	0.062	0.046	0.049	0.092	0.573	0.634
47	0.254	0.218	0.115	0.869	2.226	0.437	0.140	0.062	0.045	0.049	0.091	0.555	0.616
48	0.239	0.204	0.112	0.852	2.172	0.429	0.138	0.061	0.044	0.048	0.089	0.506	0.604
49	0.226	0.191	0.106	0.815	2.109	0.429	0.136	0.061	0.042	0.046	0.088	0.496	0.581

50	0.213	0.175	0.105	0.799	2.075	0.423	0.134	0.060	0.041	0.046	0.082	0.480	0.548
51	0.202	0.167	0.101	0.777	1.964	0.415	0.133	0.058	0.039	0.045	0.082	0.470	0.525
52	0.184	0.154	0.100	0.760	1.849	0.404	0.131	0.057	0.039	0.044	0.081	0.458	0.515
53	0.173	0.145	0.096	0.740	1.822	0.400	0.130	0.056	0.038	0.042	0.080	0.445	0.493
54	0.163	0.135	0.095	0.718	1.769	0.394	0.129	0.055	0.038	0.040	0.078	0.436	0.463
55	0.154	0.134	0.095	0.702	1.730	0.389	0.127	0.053	0.037	0.039	0.078	0.429	0.446
56	0.143	0.127	0.092	0.685	1.714	0.382	0.122	0.051	0.037	0.038	0.076	0.416	0.421
57	0.135	0.122	0.089	0.669	1.678	0.378	0.122	0.050	0.036	0.037	0.074	0.411	0.398
58	0.127	0.118	0.088	0.654	1.596	0.377	0.119	0.049	0.035	0.037	0.073	0.403	0.394
59	0.120	0.113	0.088	0.638	1.543	0.376	0.118	0.048	0.034	0.036	0.072	0.399	0.389
60	0.113	0.110	0.085	0.622	1.505	0.372	0.116	0.047	0.034	0.035	0.071	0.395	0.381
61	0.108	0.108	0.085	0.567	1.460	0.361	0.115	0.047	0.034	0.035	0.070	0.383	0.366
62	0.105	0.102	0.084	0.540	1.415	0.357	0.111	0.046	0.034	0.034	0.070	0.371	0.358
63	0.100	0.096	0.083	0.520	1.361	0.348	0.111	0.046	0.033	0.032	0.069	0.364	0.346
64	0.095	0.092	0.083	0.485	1.306	0.345	0.110	0.045	0.033	0.032	0.069	0.350	0.335
65	0.091	0.090	0.083	0.456	1.175	0.342	0.110	0.045	0.033	0.031	0.067	0.328	0.328
66	0.088	0.087	0.082	0.438	1.150	0.337	0.109	0.045	0.031	0.030	0.065	0.315	0.324
67	0.085	0.086	0.080	0.416	1.109	0.324	0.108	0.044	0.031	0.030	0.065	0.299	0.306
68	0.082	0.086	0.080	0.402	1.081	0.321	0.108	0.043	0.031	0.027	0.065	0.291	0.289
69	0.078	0.085	0.079	0.391	1.063	0.315	0.108	0.043	0.031	0.026	0.065	0.287	0.276
70	0.075	0.085	0.078	0.389	1.019	0.309	0.108	0.042	0.030	0.026	0.064	0.281	0.260
71	0.073	0.082	0.077	0.352	0.994	0.300	0.108	0.042	0.030	0.024	0.064	0.264	0.251
72	0.070	0.080	0.076	0.325	0.970	0.292	0.107	0.042	0.029	0.023	0.063	0.254	0.224
73	0.068	0.076	0.075	0.224	0.951	0.285	0.105	0.042	0.029	0.022	0.063	0.250	0.210
74	0.065	0.075	0.075	0.204	0.939	0.279	0.103	0.041	0.028	0.022	0.063	0.249	0.188
75	0.064	0.073	0.074	0.193	0.925	0.270	0.102	0.041	0.028	0.021	0.062	0.224	0.180
76	0.062	0.072	0.072	0.183	0.917	0.267	0.101	0.040	0.027	0.021	0.062	0.216	0.178
77	0.060	0.070	0.071	0.171	0.894	0.264	0.101	0.039	0.027	0.020	0.061	0.210	0.176
78	0.059	0.069	0.071	0.157	0.875	0.255	0.100	0.039	0.026	0.020	0.061	0.209	0.174
79	0.057	0.069	0.070	0.144	0.864	0.233	0.099	0.039	0.025	0.019	0.060	0.208	0.172
80	0.055	0.068	0.069	0.135	0.832	0.231	0.099	0.039	0.025	0.019	0.059	0.184	0.167
81	0.053	0.067	0.068	0.127	0.793	0.219	0.097	0.037	0.024	0.019	0.058	0.119	0.164
82	0.051	0.065	0.066	0.122	0.775	0.211	0.095	0.036	0.024	0.018	0.058	0.070	0.162
83	0.049	0.065	0.065	0.116	0.727	0.207	0.092	0.036	0.023	0.018	0.056	0.064	0.150
84	0.047	0.064	0.062	0.113	0.715	0.203	0.091	0.035	0.023	0.018	0.051	0.057	0.032
85	0.044	0.063	0.060	0.083	0.684	0.201	0.090	0.034	0.023	0.017	0.050	0.052	0.031
86	0.042	0.061	0.060	0.069	0.645	0.193	0.090	0.034	0.023	0.017	0.048	0.045	0.029
87	0.039	0.060	0.059	0.066	0.626	0.189	0.088	0.033	0.023	0.017	0.040	0.042	0.028
88	0.036	0.059	0.059	0.065	0.578	0.182	0.088	0.033	0.022	0.017	0.030	0.031	0.028
89	0.034	0.058	0.058	0.064	0.570	0.172	0.085	0.033	0.021	0.016	0.027	0.027	0.027
90	0.031	0.057	0.057	0.062	0.550	0.165	0.083	0.031	0.020	0.016	0.025	0.024	0.025
91	0.030	0.057	0.057	0.061	0.538	0.162	0.082	0.030	0.020	0.016	0.024	0.020	0.022
92	0.027	0.056	0.056	0.060	0.518	0.160	0.080	0.029	0.020	0.016	0.024	0.019	0.020
93	0.025	0.055	0.056	0.060	0.499	0.152	0.078	0.028	0.018	0.015	0.020	0.018	0.015
94	0.023	0.055	0.055	0.056	0.477	0.149	0.076	0.027	0.018	0.014	0.020	0.018	0.013
95	0.021	0.054	0.055	0.054	0.457	0.146	0.074	0.027	0.016	0.014	0.019	0.018	0.011
96	0.019	0.053	0.054	0.053	0.436	0.142	0.073	0.025	0.015	0.013	0.018	0.017	0.010
97	0.018	0.053	0.053	0.053	0.424	0.139	0.068	0.024	0.014	0.012	0.018	0.015	0.009
98	0.016	0.052	0.052	0.051	0.396	0.136	0.061	0.023	0.013	0.012	0.018	0.012	0.005
99	0.012	0.052	0.051	0.050	0.377	0.119	0.050	0.022	0.010	0.011	0.017	0.012	0.005
100	0.004	0.038	0.051	0.049	0.350	0.105	0.047	0.021	0.006	0.009	0.016	0.012	0.004

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB017													
NORTH BRANCH SOUTH NATION RIVER NEAR HECKSTON													
PER	ANNUAL	YEARS OF RECORD: 22						DRAINAGE AREA: 69.2 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	17.800	11.000	13.500	14.600	17.800	10.100	7.370	5.000	3.700	9.680	6.880	7.440	10.800
1	8.017	4.635	9.678	9.904	14.100	4.447	2.290	1.378	1.486	4.050	3.808	4.850	5.000
2	5.970	3.720	6.244	8.810	12.498	3.607	1.864	0.886	0.920	2.454	2.668	3.760	4.193
3	4.804	3.356	4.151	8.381	11.100	3.127	1.526	0.494	0.860	1.490	2.354	3.101	3.603
4	4.148	3.107	3.658	8.006	10.119	2.775	1.410	0.371	0.738	1.102	2.076	2.722	3.251
5	3.680	2.723	2.997	7.303	9.200	2.580	1.252	0.297	0.645	0.885	1.940	2.608	2.895
6	3.300	2.453	2.738	6.500	8.010	2.420	1.030	0.275	0.523	0.752	1.803	2.499	2.673
7	3.040	2.201	2.500	6.201	7.829	2.317	0.878	0.245	0.463	0.651	1.617	2.328	2.545
8	2.740	2.100	2.253	5.945	7.463	2.230	0.833	0.229	0.429	0.577	1.500	2.178	2.431
9	2.550	1.800	2.154	5.559	7.114	2.118	0.746	0.206	0.382	0.466	1.372	2.065	2.332
10	2.380	1.670	2.034	5.232	6.633	2.054	0.692	0.189	0.337	0.403	1.183	1.937	2.194
11	2.245	1.499	1.825	4.889	6.160	1.950	0.656	0.178	0.284	0.354	1.101	1.830	2.156
12	2.121	1.200	1.753	4.623	5.936	1.830	0.633	0.170	0.234	0.316	0.985	1.754	2.065
13	2.000	1.116	1.620	4.309	5.639	1.779	0.603	0.157	0.207	0.283	0.904	1.715	2.009
14	1.870	0.982	1.476	4.150	5.442	1.720	0.582	0.148	0.180	0.263	0.843	1.640	1.934
15	1.760	0.900	1.389	3.990	5.200	1.624	0.551	0.141	0.161	0.242	0.760	1.566	1.885
16	1.640	0.866	1.176	3.900	4.930	1.580	0.542	0.134	0.138	0.226	0.667	1.500	1.820
17	1.530	0.818	1.056	3.708	4.824	1.490	0.516	0.131	0.123	0.212	0.625	1.434	1.776
18	1.430	0.793	0.946	3.600	4.731	1.448	0.497	0.125	0.113	0.199	0.585	1.400	1.694
19	1.340	0.709	0.875	3.545	4.560	1.380	0.477	0.117	0.109	0.182	0.552	1.342	1.610
20	1.250	0.682	0.824	3.424	4.469	1.330	0.460	0.112	0.103	0.167	0.529	1.300	1.552
21	1.160	0.629	0.766	3.300	4.330	1.273	0.436	0.109	0.097	0.155	0.507	1.270	1.487
22	1.100	0.606	0.700	3.200	4.247	1.240	0.418	0.103	0.091	0.142	0.485	1.227	1.425
23	1.030	0.562	0.654	3.118	4.155	1.180	0.404	0.100	0.083	0.129	0.455	1.188	1.397
24	0.972	0.540	0.600	3.080	4.012	1.160	0.389	0.097	0.079	0.116	0.412	1.160	1.329
25	0.916	0.517	0.570	2.906	3.896	1.130	0.372	0.094	0.073	0.102	0.390	1.125	1.300
26	0.876	0.505	0.510	2.800	3.748	1.085	0.359	0.091	0.069	0.092	0.358	1.099	1.252
27	0.835	0.492	0.460	2.700	3.660	1.060	0.351	0.088	0.066	0.084	0.345	1.063	1.230
28	0.800	0.473	0.435	2.700	3.560	1.000	0.340	0.086	0.064	0.078	0.329	1.057	1.156
29	0.768	0.460	0.423	2.588	3.470	0.978	0.329	0.082	0.058	0.072	0.313	1.010	1.098
30	0.727	0.442	0.397	2.500	3.415	0.952	0.313	0.079	0.055	0.067	0.298	0.998	1.060
31	0.690	0.424	0.375	2.445	3.350	0.923	0.310	0.076	0.050	0.062	0.286	0.983	1.021
32	0.653	0.410	0.351	2.350	3.257	0.905	0.305	0.074	0.048	0.056	0.276	0.935	0.972
33	0.621	0.400	0.348	2.317	3.200	0.887	0.294	0.070	0.046	0.049	0.267	0.910	0.934
34	0.596	0.400	0.343	2.250	3.163	0.858	0.280	0.068	0.043	0.044	0.254	0.898	0.919
35	0.566	0.386	0.337	2.197	3.115	0.831	0.266	0.065	0.040	0.042	0.247	0.884	0.893
36	0.544	0.376	0.332	2.150	3.069	0.805	0.262	0.062	0.038	0.040	0.236	0.870	0.858
37	0.520	0.370	0.329	2.093	3.017	0.796	0.258	0.060	0.036	0.037	0.228	0.844	0.841
38	0.499	0.360	0.322	2.003	2.964	0.786	0.247	0.058	0.034	0.036	0.218	0.840	0.821
39	0.473	0.354	0.320	1.966	2.891	0.771	0.241	0.056	0.033	0.035	0.215	0.825	0.800
40	0.450	0.350	0.302	1.911	2.790	0.755	0.231	0.054	0.032	0.034	0.204	0.810	0.771
41	0.429	0.345	0.289	1.846	2.739	0.732	0.228	0.052	0.030	0.032	0.198	0.804	0.750
42	0.410	0.340	0.279	1.800	2.693	0.717	0.220	0.051	0.028	0.031	0.192	0.795	0.733
43	0.395	0.333	0.275	1.746	2.637	0.707	0.214	0.047	0.026	0.030	0.183	0.777	0.711
44	0.375	0.328	0.269	1.661	2.590	0.688	0.206	0.046	0.024	0.030	0.174	0.766	0.691
45	0.357	0.317	0.260	1.591	2.520	0.678	0.203	0.044	0.023	0.028	0.166	0.754	0.677
46	0.341	0.310	0.253	1.500	2.469	0.655	0.196	0.043	0.021	0.027	0.160	0.728	0.658
47	0.329	0.305	0.248	1.455	2.440	0.637	0.187	0.041	0.020	0.026	0.152	0.710	0.621
48	0.313	0.291	0.244	1.400	2.390	0.621	0.184	0.040	0.019	0.025	0.145	0.696	0.595
49	0.298	0.282	0.242	1.360	2.360	0.610	0.180	0.038	0.018	0.024	0.134	0.673	0.569

50	0.280	0.277	0.237	1.260	2.300	0.587	0.174	0.037	0.017	0.024	0.129	0.649	0.560
51	0.268	0.270	0.233	1.210	2.250	0.578	0.171	0.035	0.016	0.023	0.124	0.634	0.534
52	0.257	0.266	0.230	1.200	2.196	0.558	0.167	0.034	0.015	0.023	0.117	0.622	0.516
53	0.247	0.260	0.230	1.150	2.157	0.552	0.163	0.033	0.015	0.022	0.112	0.616	0.500
54	0.236	0.258	0.226	1.130	2.130	0.537	0.159	0.032	0.014	0.021	0.108	0.599	0.487
55	0.227	0.255	0.222	1.100	2.085	0.529	0.152	0.031	0.013	0.020	0.103	0.589	0.472
56	0.216	0.251	0.217	1.070	2.039	0.522	0.148	0.030	0.013	0.020	0.098	0.581	0.462
57	0.205	0.250	0.211	1.044	1.993	0.514	0.142	0.029	0.013	0.019	0.094	0.566	0.453
58	0.196	0.240	0.208	1.000	1.950	0.495	0.140	0.029	0.012	0.018	0.087	0.556	0.438
59	0.185	0.236	0.202	0.993	1.903	0.484	0.138	0.027	0.012	0.018	0.081	0.549	0.431
60	0.176	0.232	0.200	0.960	1.860	0.475	0.133	0.026	0.011	0.017	0.078	0.540	0.422
61	0.166	0.224	0.195	0.936	1.790	0.463	0.127	0.025	0.010	0.016	0.075	0.531	0.417
62	0.157	0.220	0.189	0.900	1.740	0.457	0.123	0.024	0.010	0.016	0.073	0.521	0.404
63	0.148	0.218	0.185	0.842	1.717	0.450	0.119	0.023	0.009	0.014	0.070	0.512	0.397
64	0.138	0.213	0.180	0.815	1.691	0.436	0.114	0.022	0.009	0.014	0.068	0.497	0.390
65	0.128	0.208	0.174	0.797	1.629	0.431	0.110	0.021	0.009	0.014	0.065	0.481	0.386
66	0.120	0.202	0.168	0.768	1.580	0.424	0.105	0.019	0.008	0.012	0.061	0.473	0.371
67	0.113	0.197	0.162	0.728	1.545	0.416	0.103	0.019	0.007	0.011	0.060	0.456	0.360
68	0.107	0.194	0.157	0.684	1.487	0.410	0.099	0.018	0.007	0.010	0.058	0.442	0.350
69	0.100	0.188	0.151	0.640	1.431	0.400	0.097	0.017	0.006	0.009	0.053	0.428	0.343
70	0.095	0.184	0.149	0.618	1.385	0.388	0.093	0.016	0.006	0.008	0.050	0.409	0.332
71	0.089	0.180	0.139	0.603	1.330	0.381	0.089	0.015	0.006	0.007	0.046	0.390	0.326
72	0.083	0.175	0.130	0.574	1.303	0.372	0.087	0.015	0.005	0.005	0.044	0.379	0.318
73	0.077	0.171	0.123	0.550	1.230	0.364	0.084	0.014	0.005	0.004	0.041	0.365	0.308
74	0.072	0.168	0.120	0.517	1.200	0.349	0.079	0.014	0.005	0.004	0.037	0.339	0.301
75	0.066	0.164	0.114	0.472	1.140	0.340	0.076	0.013	0.005	0.003	0.036	0.312	0.290
76	0.061	0.160	0.107	0.429	1.110	0.331	0.073	0.012	0.004	0.003	0.033	0.305	0.280
77	0.054	0.157	0.103	0.411	1.052	0.320	0.067	0.011	0.004	0.003	0.031	0.294	0.268
78	0.048	0.151	0.100	0.389	1.010	0.316	0.064	0.011	0.004	0.003	0.030	0.273	0.261
79	0.043	0.147	0.098	0.354	0.958	0.299	0.061	0.010	0.003	0.002	0.028	0.254	0.246
80	0.039	0.142	0.095	0.303	0.946	0.282	0.059	0.009	0.003	0.002	0.026	0.242	0.234
81	0.035	0.139	0.092	0.269	0.922	0.272	0.055	0.009	0.003	0.002	0.022	0.234	0.215
82	0.032	0.133	0.090	0.265	0.881	0.264	0.054	0.008	0.003	0.001	0.020	0.197	0.206
83	0.029	0.129	0.089	0.247	0.839	0.256	0.050	0.008	0.003	0.001	0.018	0.169	0.191
84	0.026	0.125	0.088	0.229	0.813	0.248	0.048	0.008	0.002	0.001	0.015	0.128	0.178
85	0.023	0.123	0.087	0.219	0.785	0.243	0.046	0.007	0.002	0.001	0.014	0.114	0.160
86	0.020	0.120	0.084	0.211	0.760	0.237	0.043	0.007	0.002	0.001	0.013	0.098	0.146
87	0.018	0.118	0.078	0.185	0.722	0.227	0.042	0.007	0.002	0.000	0.012	0.092	0.132
88	0.015	0.115	0.071	0.180	0.699	0.215	0.041	0.006	0.002	0.000	0.011	0.086	0.120
89	0.014	0.110	0.064	0.153	0.655	0.208	0.038	0.005	0.002	0.000	0.009	0.079	0.115
90	0.012	0.107	0.053	0.142	0.641	0.201	0.035	0.005	0.001	0.000	0.007	0.070	0.105
91	0.010	0.105	0.046	0.116	0.617	0.192	0.032	0.005	0.001	0.000	0.006	0.064	0.101
92	0.008	0.101	0.038	0.112	0.605	0.184	0.030	0.004	0.001	0.000	0.005	0.058	0.093
93	0.007	0.099	0.033	0.108	0.584	0.179	0.028	0.004	0.001	0.000	0.004	0.053	0.089
94	0.005	0.094	0.018	0.051	0.550	0.167	0.023	0.003	0.001	0.000	0.003	0.042	0.082
95	0.003	0.089	0.017	0.039	0.532	0.159	0.022	0.003	0.001	0.000	0.003	0.034	0.079
96	0.003	0.079	0.014	0.035	0.513	0.150	0.019	0.003	0.000	0.000	0.001	0.029	0.076
97	0.002	0.070	0.013	0.031	0.495	0.143	0.017	0.002	0.000	0.000	0.001	0.026	0.074
98	0.001	0.061	0.012	0.030	0.467	0.129	0.014	0.002	0.000	0.000	0.001	0.013	0.070
99	0.000	0.028	0.011	0.009	0.406	0.112	0.011	0.001	0.000	0.000	0.000	0.009	0.064
100	0.000	0.019	0.010	0.009	0.254	0.083	0.006	0.001	0.000	0.000	0.000	0.008	0.061

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB019 - SOUTH INDIAN CREEK NEAR LIMOGES													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 72.3 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	31.800	4.000	24.400	26.000	31.800	7.830	19.300	0.947	10.500	6.230	9.650	5.130	7.900
1	13.268	3.905	21.639	18.384	25.847	7.087	12.535	0.560	10.405	5.103	5.690	4.571	5.996
2	7.627	2.371	17.619	17.550	16.046	4.081	8.058	0.499	7.452	3.967	4.534	4.255	5.246
3	6.238	1.093	15.282	15.933	13.447	3.609	6.049	0.395	6.644	3.067	3.020	3.894	4.597
4	4.953	0.882	12.955	14.374	9.479	3.363	2.657	0.369	3.281	2.528	2.860	3.729	4.526
5	4.279	0.700	8.049	10.664	7.939	3.132	2.446	0.339	3.114	2.164	2.751	3.340	3.784
6	3.801	0.646	5.210	8.601	7.577	3.083	2.171	0.301	2.916	1.695	1.949	2.873	3.657
7	3.428	0.632	4.269	7.731	7.493	2.951	1.936	0.273	1.390	1.241	1.612	2.556	3.547
8	3.105	0.583	3.779	6.910	7.221	2.498	1.638	0.249	1.268	1.133	1.495	2.511	3.359
9	2.930	0.545	3.430	6.451	7.064	2.456	1.522	0.229	1.215	0.981	1.277	2.433	3.013
10	2.679	0.509	2.824	6.317	6.634	2.330	1.430	0.190	1.052	0.903	1.045	2.342	3.000
11	2.507	0.481	2.194	6.245	6.196	2.281	1.292	0.181	0.857	0.708	0.943	2.312	2.728
12	2.325	0.460	1.522	6.190	5.527	2.230	1.226	0.165	0.565	0.653	0.895	2.280	2.598
13	2.154	0.438	1.402	5.800	5.249	2.014	1.155	0.159	0.503	0.610	0.842	2.129	2.483
14	1.939	0.409	1.275	5.455	5.066	1.859	1.033	0.148	0.373	0.488	0.799	2.097	2.452
15	1.807	0.397	1.113	4.946	4.927	1.850	1.010	0.143	0.353	0.456	0.733	2.015	2.135
16	1.634	0.385	0.683	4.800	4.588	1.784	0.986	0.137	0.338	0.439	0.717	1.924	1.961
17	1.521	0.354	0.472	4.314	4.361	1.700	0.853	0.136	0.302	0.382	0.688	1.757	1.830
18	1.389	0.350	0.370	3.910	4.148	1.623	0.784	0.133	0.262	0.367	0.666	1.728	1.800
19	1.276	0.345	0.293	3.808	4.064	1.592	0.774	0.130	0.249	0.358	0.610	1.700	1.800
20	1.224	0.335	0.270	3.738	3.981	1.503	0.743	0.129	0.243	0.342	0.590	1.606	1.638
21	1.171	0.330	0.224	3.422	3.951	1.281	0.730	0.127	0.227	0.326	0.570	1.515	1.540
22	1.100	0.307	0.215	3.350	3.841	1.270	0.606	0.126	0.214	0.316	0.548	1.391	1.495
23	1.040	0.295	0.206	3.068	3.575	1.197	0.570	0.126	0.206	0.300	0.506	1.361	1.467
24	0.991	0.291	0.195	2.937	3.527	1.125	0.514	0.124	0.200	0.282	0.478	1.321	1.317
25	0.953	0.283	0.185	2.832	3.500	1.070	0.491	0.122	0.197	0.260	0.452	1.281	1.228
26	0.901	0.271	0.181	2.747	3.322	1.015	0.487	0.119	0.187	0.255	0.445	1.275	1.220
27	0.869	0.265	0.180	2.591	3.300	0.984	0.461	0.117	0.178	0.252	0.442	1.260	1.195
28	0.834	0.263	0.180	2.553	3.211	0.960	0.418	0.114	0.173	0.249	0.432	1.251	1.151
29	0.802	0.254	0.177	2.516	3.190	0.889	0.415	0.110	0.148	0.241	0.424	1.211	1.106
30	0.763	0.250	0.173	2.491	3.125	0.885	0.408	0.108	0.137	0.230	0.412	1.195	1.100
31	0.731	0.244	0.172	2.324	3.072	0.874	0.394	0.103	0.132	0.224	0.404	1.180	0.970
32	0.700	0.235	0.170	2.276	2.995	0.863	0.374	0.103	0.129	0.223	0.393	1.126	0.940
33	0.671	0.231	0.169	2.185	2.971	0.851	0.368	0.102	0.123	0.216	0.381	1.100	0.926
34	0.638	0.228	0.167	2.125	2.941	0.832	0.366	0.101	0.120	0.212	0.374	1.070	0.888
35	0.604	0.226	0.166	2.078	2.804	0.798	0.345	0.100	0.115	0.209	0.370	1.060	0.863
36	0.568	0.224	0.164	1.935	2.755	0.777	0.338	0.096	0.113	0.200	0.351	1.040	0.839
37	0.540	0.221	0.161	1.739	2.740	0.749	0.334	0.094	0.110	0.195	0.333	1.040	0.831
38	0.508	0.221	0.160	1.646	2.692	0.732	0.328	0.091	0.106	0.193	0.329	1.035	0.824
39	0.493	0.220	0.159	1.479	2.552	0.692	0.325	0.088	0.103	0.188	0.322	1.020	0.802
40	0.466	0.220	0.158	1.363	2.540	0.666	0.320	0.088	0.100	0.188	0.316	1.010	0.756
41	0.442	0.216	0.157	1.289	2.511	0.640	0.309	0.085	0.097	0.186	0.298	1.000	0.744
42	0.422	0.215	0.155	1.264	2.505	0.633	0.299	0.085	0.096	0.184	0.289	0.991	0.738
43	0.409	0.213	0.155	1.246	2.470	0.627	0.289	0.085	0.094	0.178	0.284	0.961	0.730
44	0.394	0.210	0.154	1.220	2.270	0.617	0.267	0.083	0.092	0.177	0.269	0.923	0.729
45	0.374	0.210	0.154	1.175	2.230	0.609	0.262	0.081	0.089	0.171	0.268	0.898	0.711
46	0.364	0.207	0.153	1.128	2.210	0.592	0.257	0.080	0.085	0.167	0.264	0.889	0.709
47	0.346	0.204	0.151	1.107	2.140	0.563	0.255	0.080	0.085	0.163	0.260	0.874	0.701
48	0.331	0.203	0.151	1.091	2.015	0.543	0.251	0.079	0.082	0.163	0.257	0.869	0.689
49	0.315	0.202	0.150	1.076	1.960	0.541	0.229	0.078	0.082	0.156	0.255	0.863	0.669

50	0.295	0.198	0.150	1.060	1.935	0.531	0.214	0.078	0.080	0.153	0.250	0.843	0.660
51	0.275	0.196	0.150	1.044	1.910	0.517	0.190	0.076	0.079	0.151	0.239	0.816	0.653
52	0.263	0.192	0.149	0.998	1.885	0.506	0.187	0.075	0.079	0.145	0.236	0.815	0.645
53	0.254	0.191	0.149	0.973	1.870	0.501	0.186	0.073	0.076	0.141	0.233	0.815	0.625
54	0.240	0.190	0.148	0.962	1.779	0.499	0.179	0.072	0.075	0.138	0.228	0.804	0.614
55	0.227	0.187	0.147	0.953	1.710	0.485	0.175	0.070	0.073	0.133	0.225	0.793	0.603
56	0.221	0.185	0.146	0.939	1.664	0.476	0.168	0.068	0.073	0.128	0.223	0.770	0.596
57	0.212	0.183	0.145	0.901	1.630	0.467	0.163	0.066	0.072	0.125	0.217	0.761	0.591
58	0.204	0.181	0.145	0.885	1.610	0.457	0.162	0.066	0.072	0.122	0.212	0.738	0.583
59	0.195	0.178	0.143	0.857	1.569	0.437	0.159	0.065	0.071	0.119	0.207	0.731	0.561
60	0.190	0.175	0.139	0.831	1.499	0.430	0.156	0.065	0.069	0.115	0.202	0.690	0.553
61	0.185	0.175	0.136	0.802	1.419	0.430	0.147	0.065	0.068	0.114	0.197	0.688	0.543
62	0.180	0.172	0.135	0.782	1.380	0.425	0.144	0.062	0.068	0.112	0.196	0.677	0.510
63	0.175	0.170	0.132	0.775	1.320	0.418	0.143	0.061	0.067	0.111	0.196	0.650	0.491
64	0.170	0.168	0.125	0.750	1.299	0.415	0.137	0.060	0.066	0.110	0.194	0.637	0.455
65	0.165	0.168	0.120	0.737	1.250	0.414	0.133	0.059	0.065	0.107	0.192	0.607	0.435
66	0.159	0.166	0.118	0.717	1.245	0.410	0.129	0.055	0.065	0.106	0.190	0.601	0.430
67	0.154	0.165	0.115	0.683	1.220	0.399	0.125	0.053	0.065	0.106	0.188	0.580	0.415
68	0.150	0.160	0.113	0.641	1.194	0.394	0.120	0.051	0.064	0.104	0.184	0.557	0.410
69	0.146	0.158	0.110	0.586	1.169	0.390	0.113	0.049	0.063	0.102	0.183	0.544	0.398
70	0.143	0.155	0.110	0.555	1.150	0.385	0.110	0.047	0.062	0.100	0.182	0.531	0.390
71	0.140	0.151	0.109	0.529	1.118	0.381	0.107	0.046	0.061	0.099	0.182	0.523	0.387
72	0.137	0.149	0.106	0.510	1.080	0.378	0.104	0.046	0.060	0.091	0.181	0.513	0.362
73	0.133	0.147	0.103	0.493	1.019	0.367	0.101	0.044	0.059	0.087	0.175	0.499	0.339
74	0.129	0.145	0.102	0.463	0.975	0.364	0.098	0.044	0.059	0.086	0.170	0.496	0.322
75	0.125	0.143	0.100	0.410	0.959	0.361	0.095	0.043	0.058	0.086	0.168	0.493	0.311
76	0.121	0.142	0.090	0.363	0.939	0.351	0.092	0.043	0.057	0.084	0.165	0.478	0.297
77	0.116	0.139	0.075	0.315	0.936	0.351	0.089	0.042	0.056	0.081	0.155	0.467	0.281
78	0.110	0.139	0.072	0.219	0.930	0.336	0.086	0.041	0.056	0.080	0.151	0.463	0.276
79	0.107	0.137	0.071	0.150	0.909	0.326	0.084	0.039	0.056	0.078	0.148	0.450	0.271
80	0.102	0.136	0.059	0.144	0.904	0.325	0.083	0.039	0.055	0.076	0.147	0.438	0.264
81	0.098	0.134	0.056	0.143	0.895	0.322	0.082	0.038	0.054	0.074	0.146	0.432	0.260
82	0.093	0.133	0.053	0.141	0.863	0.318	0.082	0.038	0.053	0.072	0.143	0.406	0.255
83	0.086	0.133	0.050	0.140	0.849	0.290	0.081	0.037	0.052	0.071	0.142	0.405	0.250
84	0.083	0.131	0.048	0.140	0.820	0.281	0.080	0.035	0.051	0.070	0.140	0.397	0.246
85	0.080	0.130	0.047	0.139	0.801	0.258	0.078	0.035	0.051	0.069	0.139	0.394	0.237
86	0.077	0.129	0.045	0.139	0.791	0.225	0.076	0.035	0.050	0.068	0.132	0.372	0.224
87	0.073	0.128	0.045	0.128	0.778	0.195	0.074	0.035	0.049	0.063	0.130	0.365	0.217
88	0.070	0.127	0.043	0.123	0.745	0.180	0.071	0.035	0.047	0.056	0.127	0.356	0.214
89	0.066	0.126	0.042	0.114	0.717	0.163	0.070	0.035	0.047	0.052	0.123	0.340	0.198
90	0.064	0.125	0.041	0.097	0.703	0.144	0.068	0.035	0.046	0.047	0.122	0.312	0.195
91	0.059	0.121	0.040	0.075	0.699	0.138	0.065	0.034	0.046	0.044	0.120	0.174	0.189
92	0.055	0.118	0.040	0.061	0.682	0.136	0.065	0.031	0.044	0.041	0.118	0.172	0.183
93	0.051	0.110	0.038	0.053	0.671	0.128	0.060	0.031	0.042	0.039	0.110	0.158	0.179
94	0.046	0.103	0.038	0.043	0.610	0.123	0.059	0.029	0.041	0.036	0.108	0.140	0.175
95	0.044	0.098	0.036	0.038	0.564	0.105	0.058	0.029	0.040	0.034	0.102	0.139	0.172
96	0.040	0.092	0.036	0.035	0.532	0.098	0.055	0.028	0.038	0.032	0.096	0.130	0.170
97	0.037	0.082	0.036	0.034	0.503	0.085	0.053	0.025	0.036	0.030	0.095	0.122	0.158
98	0.035	0.072	0.034	0.034	0.429	0.078	0.047	0.025	0.029	0.024	0.090	0.119	0.153
99	0.030	0.067	0.033	0.033	0.420	0.069	0.044	0.025	0.019	0.021	0.087	0.106	0.148
100	0.016	0.064	0.033	0.024	0.408	0.059	0.042	0.023	0.018	0.016	0.084	0.082	0.090

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB020 - SOUTH CASTOR RIVER AT KENMORE													
PER	ANNUAL	YEARS OF RECORD: 36					DRAINAGE AREA: 185 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	51.800	44.900	39.600	50.000	51.800	30.900	20.100	33.700	32.700	32.900	33.200	31.800	29.600
1	25.700	20.598	24.140	39.395	42.660	13.700	8.666	8.211	4.235	8.984	10.988	13.680	14.944
2	18.300	14.427	17.459	31.000	39.700	10.928	7.030	5.540	2.761	4.779	8.776	9.970	12.600
3	14.379	12.000	13.058	28.235	35.197	9.050	5.930	4.393	2.172	3.183	7.379	8.752	10.711
4	12.000	9.215	9.139	25.019	31.000	7.360	4.778	3.509	1.878	2.244	6.288	7.073	9.204
5	10.200	8.603	7.807	23.102	28.395	6.718	4.191	2.789	1.534	1.657	5.328	6.576	7.926
6	9.000	7.049	6.635	21.649	25.179	6.083	3.563	2.407	1.293	1.304	4.576	5.800	7.219
7	8.060	6.420	6.054	20.000	23.297	5.660	3.199	2.105	1.130	1.089	3.833	5.320	6.619
8	7.200	5.194	5.280	18.778	22.018	5.112	2.912	1.791	1.006	0.919	3.316	4.785	5.928
9	6.670	4.809	4.524	17.680	20.376	4.833	2.658	1.630	0.897	0.829	2.851	4.354	5.417
10	6.030	4.301	4.012	16.608	19.016	4.588	2.452	1.510	0.818	0.765	2.650	4.236	5.089
11	5.420	3.769	3.684	15.546	17.478	4.205	2.278	1.390	0.729	0.679	2.568	4.058	4.650
12	4.984	3.500	3.323	14.538	16.798	4.003	2.160	1.300	0.657	0.609	2.343	3.770	4.333
13	4.598	3.200	3.044	13.852	16.100	3.800	1.927	1.180	0.610	0.567	2.235	3.613	4.100
14	4.200	2.977	2.700	12.800	15.274	3.687	1.811	1.037	0.570	0.527	2.087	3.390	3.860
15	3.890	2.786	2.491	12.000	14.457	3.532	1.696	0.929	0.534	0.474	1.885	3.266	3.702
16	3.610	2.600	2.252	11.200	13.677	3.430	1.610	0.844	0.504	0.447	1.770	3.178	3.610
17	3.370	2.481	2.153	11.000	13.197	3.238	1.510	0.777	0.468	0.428	1.618	2.989	3.440
18	3.160	2.358	1.975	10.426	12.700	3.120	1.442	0.745	0.441	0.408	1.520	2.862	3.317
19	2.942	2.224	1.825	10.141	12.136	3.020	1.394	0.685	0.417	0.397	1.435	2.750	3.205
20	2.776	2.116	1.758	9.556	11.800	2.907	1.330	0.652	0.396	0.380	1.354	2.650	3.010
21	2.600	1.974	1.600	9.147	11.276	2.830	1.270	0.614	0.373	0.365	1.290	2.580	2.944
22	2.490	1.800	1.540	8.949	10.900	2.680	1.240	0.582	0.367	0.348	1.240	2.530	2.790
23	2.350	1.690	1.400	8.760	10.600	2.567	1.180	0.561	0.347	0.337	1.177	2.482	2.707
24	2.222	1.630	1.300	8.245	10.235	2.507	1.150	0.537	0.334	0.327	1.120	2.404	2.580
25	2.126	1.573	1.250	8.009	9.853	2.450	1.120	0.521	0.316	0.314	1.045	2.350	2.460
26	2.010	1.480	1.200	7.718	9.550	2.354	1.080	0.504	0.305	0.301	1.020	2.290	2.344
27	1.910	1.400	1.170	7.480	9.189	2.245	1.040	0.480	0.292	0.282	0.971	2.239	2.250
28	1.810	1.350	1.130	7.137	8.924	2.181	0.995	0.463	0.283	0.272	0.936	2.181	2.201
29	1.720	1.300	1.114	7.000	8.750	2.110	0.974	0.452	0.270	0.268	0.866	2.130	2.140
30	1.640	1.260	1.085	6.770	8.546	2.020	0.954	0.436	0.262	0.258	0.820	2.065	2.100
31	1.570	1.212	1.010	6.523	8.324	1.956	0.928	0.417	0.258	0.255	0.782	1.977	2.050
32	1.500	1.180	0.987	6.154	8.060	1.894	0.893	0.402	0.255	0.249	0.743	1.910	1.990
33	1.430	1.140	0.927	6.000	7.904	1.823	0.861	0.395	0.248	0.239	0.717	1.851	1.950
34	1.371	1.106	0.900	5.728	7.533	1.790	0.834	0.384	0.241	0.234	0.696	1.813	1.900
35	1.320	1.080	0.874	5.510	7.351	1.740	0.808	0.367	0.235	0.228	0.671	1.745	1.840
36	1.270	1.050	0.841	5.298	7.117	1.710	0.785	0.359	0.230	0.225	0.637	1.690	1.788
37	1.220	1.011	0.816	5.153	7.009	1.650	0.764	0.345	0.224	0.221	0.612	1.659	1.750
38	1.180	0.973	0.777	4.974	6.845	1.610	0.738	0.331	0.218	0.217	0.580	1.620	1.670
39	1.130	0.942	0.749	4.807	6.703	1.580	0.717	0.325	0.215	0.213	0.558	1.590	1.608
40	1.090	0.916	0.718	4.700	6.620	1.550	0.698	0.316	0.211	0.209	0.543	1.560	1.571
41	1.040	0.900	0.688	4.543	6.502	1.520	0.678	0.307	0.206	0.206	0.521	1.520	1.520
42	1.000	0.870	0.653	4.323	6.140	1.480	0.655	0.298	0.199	0.202	0.499	1.490	1.498
43	0.961	0.850	0.628	4.080	5.980	1.460	0.637	0.289	0.195	0.197	0.487	1.440	1.440
44	0.924	0.840	0.608	3.811	5.853	1.420	0.625	0.280	0.191	0.196	0.479	1.410	1.400
45	0.887	0.807	0.599	3.560	5.620	1.400	0.615	0.274	0.188	0.192	0.459	1.370	1.370
46	0.851	0.786	0.580	3.422	5.440	1.370	0.597	0.271	0.184	0.188	0.446	1.347	1.321
47	0.820	0.762	0.554	3.230	5.308	1.350	0.586	0.265	0.181	0.186	0.434	1.320	1.290
48	0.787	0.740	0.532	3.084	5.155	1.330	0.576	0.257	0.180	0.179	0.417	1.300	1.240
49	0.755	0.720	0.519	2.926	5.010	1.320	0.556	0.254	0.177	0.176	0.396	1.280	1.210

50	0.720	0.709	0.500	2.780	4.900	1.300	0.546	0.249	0.175	0.173	0.381	1.240	1.190
51	0.695	0.699	0.480	2.661	4.740	1.270	0.536	0.245	0.172	0.169	0.366	1.210	1.160
52	0.661	0.686	0.466	2.543	4.645	1.260	0.524	0.239	0.169	0.165	0.356	1.170	1.132
53	0.633	0.670	0.452	2.470	4.422	1.230	0.515	0.232	0.168	0.162	0.347	1.141	1.110
54	0.609	0.651	0.440	2.330	4.333	1.190	0.503	0.227	0.166	0.157	0.337	1.123	1.090
55	0.585	0.639	0.432	2.237	4.245	1.180	0.494	0.225	0.163	0.155	0.324	1.100	1.057
56	0.561	0.621	0.420	2.120	4.091	1.165	0.487	0.223	0.161	0.152	0.315	1.060	1.040
57	0.539	0.606	0.410	2.080	3.980	1.144	0.476	0.219	0.158	0.150	0.307	1.020	1.030
58	0.518	0.594	0.400	2.010	3.922	1.120	0.467	0.215	0.158	0.148	0.302	0.985	1.010
59	0.494	0.582	0.390	1.973	3.830	1.090	0.451	0.213	0.156	0.146	0.295	0.949	1.000
60	0.473	0.575	0.381	1.900	3.750	1.079	0.441	0.208	0.154	0.143	0.288	0.926	0.982
61	0.452	0.565	0.377	1.859	3.614	1.050	0.435	0.206	0.152	0.141	0.278	0.904	0.958
62	0.434	0.552	0.370	1.758	3.509	1.030	0.428	0.204	0.151	0.139	0.272	0.891	0.937
63	0.416	0.535	0.365	1.700	3.421	1.010	0.420	0.199	0.149	0.137	0.266	0.875	0.908
64	0.398	0.523	0.359	1.591	3.293	0.996	0.408	0.197	0.148	0.137	0.262	0.854	0.884
65	0.383	0.513	0.352	1.520	3.200	0.972	0.400	0.194	0.146	0.136	0.258	0.833	0.865
66	0.368	0.497	0.345	1.494	3.153	0.966	0.392	0.191	0.144	0.135	0.252	0.815	0.849
67	0.355	0.484	0.340	1.425	3.050	0.952	0.385	0.187	0.142	0.134	0.246	0.799	0.829
68	0.342	0.476	0.335	1.373	2.971	0.932	0.378	0.185	0.140	0.133	0.240	0.773	0.798
69	0.330	0.461	0.327	1.300	2.905	0.915	0.372	0.182	0.138	0.131	0.230	0.742	0.763
70	0.319	0.442	0.320	1.230	2.835	0.899	0.363	0.178	0.136	0.130	0.223	0.720	0.746
71	0.306	0.433	0.317	1.180	2.753	0.873	0.358	0.175	0.134	0.128	0.216	0.678	0.717
72	0.293	0.420	0.308	1.103	2.690	0.861	0.350	0.173	0.132	0.126	0.212	0.638	0.702
73	0.278	0.410	0.300	1.024	2.630	0.847	0.345	0.171	0.130	0.125	0.208	0.614	0.685
74	0.269	0.400	0.295	0.930	2.535	0.834	0.341	0.168	0.129	0.124	0.205	0.569	0.665
75	0.258	0.390	0.286	0.848	2.480	0.820	0.336	0.166	0.127	0.121	0.201	0.538	0.648
76	0.249	0.383	0.277	0.795	2.436	0.805	0.329	0.163	0.126	0.120	0.196	0.516	0.631
77	0.240	0.371	0.268	0.760	2.300	0.790	0.324	0.156	0.123	0.119	0.189	0.483	0.610
78	0.230	0.363	0.260	0.687	2.270	0.774	0.316	0.154	0.122	0.116	0.182	0.453	0.595
79	0.223	0.353	0.247	0.631	2.210	0.760	0.311	0.151	0.120	0.115	0.179	0.423	0.580
80	0.216	0.344	0.242	0.584	2.150	0.748	0.300	0.149	0.119	0.113	0.173	0.400	0.559
81	0.208	0.338	0.240	0.558	2.060	0.731	0.297	0.147	0.118	0.112	0.167	0.383	0.546
82	0.201	0.326	0.237	0.516	1.990	0.715	0.287	0.144	0.116	0.111	0.163	0.373	0.520
83	0.193	0.320	0.230	0.465	1.950	0.700	0.277	0.142	0.115	0.109	0.159	0.361	0.496
84	0.186	0.312	0.227	0.419	1.882	0.684	0.272	0.140	0.113	0.107	0.156	0.342	0.480
85	0.179	0.304	0.220	0.389	1.830	0.666	0.268	0.138	0.111	0.105	0.153	0.324	0.457
86	0.172	0.288	0.216	0.345	1.773	0.649	0.257	0.137	0.109	0.104	0.151	0.302	0.437
87	0.165	0.269	0.211	0.331	1.698	0.635	0.250	0.136	0.107	0.100	0.149	0.288	0.420
88	0.157	0.258	0.206	0.322	1.640	0.621	0.243	0.133	0.104	0.097	0.146	0.277	0.388
89	0.151	0.240	0.199	0.303	1.562	0.609	0.236	0.130	0.102	0.095	0.143	0.269	0.358
90	0.146	0.220	0.192	0.291	1.510	0.595	0.230	0.127	0.097	0.093	0.138	0.261	0.349
91	0.140	0.217	0.184	0.280	1.466	0.569	0.227	0.123	0.095	0.090	0.136	0.253	0.332
92	0.136	0.208	0.181	0.259	1.380	0.552	0.220	0.120	0.092	0.087	0.133	0.239	0.309
93	0.130	0.199	0.174	0.246	1.330	0.527	0.211	0.118	0.090	0.084	0.130	0.226	0.279
94	0.124	0.191	0.149	0.232	1.290	0.509	0.200	0.113	0.088	0.082	0.127	0.221	0.250
95	0.118	0.181	0.137	0.207	1.230	0.489	0.190	0.111	0.086	0.080	0.122	0.210	0.225
96	0.112	0.171	0.104	0.180	1.176	0.463	0.180	0.107	0.082	0.078	0.118	0.205	0.221
97	0.104	0.163	0.092	0.174	1.110	0.443	0.168	0.103	0.072	0.075	0.115	0.193	0.206
98	0.092	0.139	0.072	0.146	1.030	0.409	0.160	0.095	0.061	0.066	0.113	0.161	0.177
99	0.079	0.115	0.043	0.131	0.898	0.368	0.146	0.081	0.045	0.028	0.102	0.147	0.160
100	0.002	0.067	0.024	0.065	0.626	0.283	0.136	0.002	0.011	0.010	0.080	0.117	0.101

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB021 - EAST CASTOR RIVER NEAR RUSSELL													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 145 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	78.000	8.500	35.600	64.500	78.000	10.000	9.500	4.520	17.600	15.300	24.400	13.300	19.100
1	19.535	5.739	31.215	59.930	71.596	9.486	5.883	3.711	9.537	14.398	11.929	11.135	17.958
2	13.315	4.348	27.397	35.346	36.982	7.314	3.756	1.544	5.620	7.807	8.121	8.495	15.096
3	9.372	3.436	23.647	27.658	20.317	6.290	3.105	1.388	3.656	6.308	5.222	7.185	12.899
4	7.700	2.926	19.299	21.353	16.337	5.901	2.199	1.354	2.958	5.945	4.810	6.003	10.464
5	7.040	2.276	14.862	17.432	15.827	5.610	1.418	0.933	2.545	5.350	4.117	4.833	7.952
6	6.281	1.993	11.564	15.358	13.676	4.489	0.997	0.611	1.826	4.829	3.509	4.495	7.679
7	5.421	1.507	8.889	12.733	12.677	3.632	0.827	0.446	1.067	3.633	3.257	4.076	7.322
8	4.785	1.500	6.215	9.311	12.075	3.523	0.708	0.365	0.824	3.334	2.812	3.893	7.006
9	4.425	1.389	5.060	8.468	10.798	3.357	0.631	0.340	0.682	2.967	2.505	3.662	6.735
10	4.070	1.342	3.879	7.743	9.430	3.116	0.622	0.306	0.566	2.620	1.900	3.575	6.290
11	3.729	1.276	3.524	7.629	8.715	2.756	0.595	0.299	0.471	2.339	1.736	3.187	5.631
12	3.500	1.247	2.582	6.999	8.550	2.658	0.577	0.271	0.446	1.885	1.614	3.081	5.144
13	3.250	1.117	2.149	6.705	8.038	2.438	0.575	0.253	0.408	1.659	1.368	2.944	4.670
14	3.059	0.996	1.942	6.400	7.930	2.220	0.488	0.236	0.373	1.236	1.324	2.919	4.478
15	2.870	0.963	1.668	5.856	7.844	2.034	0.445	0.225	0.343	1.063	1.273	2.853	4.298
16	2.708	0.944	1.202	5.512	7.533	1.933	0.427	0.220	0.316	0.818	1.043	2.786	4.090
17	2.471	0.924	1.042	4.912	7.454	1.863	0.403	0.218	0.313	0.625	1.020	2.705	4.043
18	2.310	0.865	0.984	4.560	7.340	1.843	0.391	0.213	0.300	0.569	1.013	2.637	3.987
19	2.172	0.813	0.855	4.444	7.212	1.786	0.385	0.207	0.286	0.524	0.996	2.601	3.933
20	2.010	0.800	0.794	4.383	7.059	1.623	0.378	0.197	0.247	0.425	0.946	2.492	3.722
21	1.900	0.708	0.757	4.112	6.973	1.381	0.370	0.186	0.210	0.397	0.883	2.461	3.502
22	1.788	0.697	0.680	4.070	6.642	1.375	0.360	0.182	0.202	0.346	0.857	2.357	3.191
23	1.676	0.676	0.553	3.781	6.513	1.289	0.351	0.170	0.197	0.322	0.837	2.312	3.069
24	1.570	0.618	0.524	3.681	6.178	1.254	0.346	0.159	0.190	0.273	0.793	2.220	3.047
25	1.491	0.589	0.481	3.540	5.813	1.192	0.344	0.154	0.185	0.260	0.758	2.192	2.960
26	1.380	0.557	0.463	3.402	5.601	1.112	0.340	0.152	0.164	0.258	0.728	2.144	2.792
27	1.300	0.538	0.400	3.319	5.444	1.067	0.339	0.149	0.145	0.254	0.667	2.090	2.694
28	1.230	0.487	0.371	3.253	5.346	1.003	0.335	0.141	0.128	0.244	0.624	2.025	2.526
29	1.180	0.470	0.353	3.107	5.253	0.971	0.333	0.140	0.118	0.235	0.568	1.982	2.492
30	1.087	0.462	0.307	2.981	5.222	0.950	0.328	0.135	0.105	0.218	0.516	1.966	2.470
31	1.030	0.436	0.283	2.849	5.162	0.939	0.323	0.132	0.099	0.186	0.496	1.912	2.378
32	0.982	0.420	0.266	2.799	4.842	0.919	0.318	0.131	0.091	0.176	0.427	1.900	2.309
33	0.936	0.408	0.228	2.657	4.762	0.902	0.312	0.129	0.083	0.173	0.416	1.890	2.263
34	0.870	0.400	0.203	2.492	4.683	0.877	0.309	0.126	0.079	0.160	0.405	1.791	2.197
35	0.820	0.396	0.181	2.421	4.514	0.818	0.304	0.122	0.075	0.150	0.400	1.722	2.044
36	0.797	0.387	0.179	2.317	4.411	0.811	0.294	0.121	0.070	0.149	0.394	1.696	1.972
37	0.760	0.380	0.172	2.269	4.351	0.810	0.292	0.120	0.068	0.145	0.390	1.631	1.909
38	0.711	0.367	0.160	2.250	4.268	0.795	0.286	0.118	0.066	0.137	0.378	1.595	1.872
39	0.681	0.360	0.151	2.204	4.190	0.778	0.281	0.116	0.065	0.132	0.368	1.580	1.823
40	0.640	0.335	0.132	2.126	4.121	0.767	0.281	0.112	0.065	0.130	0.354	1.520	1.760
41	0.612	0.329	0.123	2.068	3.982	0.761	0.278	0.110	0.063	0.129	0.350	1.481	1.700
42	0.575	0.307	0.117	1.975	3.940	0.735	0.275	0.110	0.061	0.128	0.332	1.450	1.688
43	0.545	0.298	0.110	1.877	3.920	0.723	0.270	0.106	0.060	0.125	0.311	1.430	1.597
44	0.514	0.284	0.107	1.819	3.758	0.705	0.262	0.104	0.058	0.120	0.300	1.400	1.559
45	0.480	0.267	0.104	1.738	3.580	0.686	0.258	0.104	0.058	0.118	0.290	1.242	1.540
46	0.455	0.256	0.101	1.660	3.415	0.684	0.254	0.101	0.057	0.118	0.281	1.225	1.510
47	0.420	0.245	0.099	1.613	3.340	0.675	0.250	0.100	0.054	0.116	0.280	1.210	1.426
48	0.400	0.231	0.096	1.573	3.295	0.663	0.246	0.099	0.050	0.116	0.274	1.210	1.353
49	0.388	0.229	0.093	1.537	3.240	0.636	0.239	0.098	0.050	0.113	0.265	1.210	1.300

50	0.370	0.223	0.090	1.520	3.200	0.617	0.237	0.094	0.049	0.113	0.262	1.175	1.300
51	0.348	0.217	0.089	1.482	3.180	0.606	0.232	0.093	0.047	0.111	0.261	1.120	1.251
52	0.332	0.212	0.087	1.425	3.130	0.597	0.227	0.092	0.046	0.108	0.258	1.110	1.219
53	0.313	0.209	0.086	1.373	3.080	0.581	0.222	0.090	0.045	0.106	0.251	1.030	1.197
54	0.301	0.207	0.084	1.366	3.020	0.568	0.221	0.088	0.044	0.105	0.243	1.025	1.134
55	0.285	0.204	0.083	1.335	2.960	0.556	0.215	0.087	0.043	0.103	0.239	0.974	1.110
56	0.271	0.187	0.082	1.257	2.924	0.554	0.214	0.085	0.042	0.101	0.231	0.936	1.097
57	0.259	0.171	0.081	1.241	2.900	0.552	0.212	0.083	0.041	0.100	0.228	0.924	1.081
58	0.250	0.169	0.081	1.236	2.828	0.543	0.208	0.082	0.041	0.093	0.226	0.869	1.050
59	0.237	0.153	0.080	1.211	2.760	0.539	0.207	0.080	0.040	0.088	0.224	0.839	1.031
60	0.226	0.141	0.079	1.174	2.745	0.531	0.205	0.080	0.038	0.086	0.222	0.822	1.020
61	0.219	0.128	0.069	1.145	2.675	0.527	0.202	0.079	0.037	0.086	0.220	0.797	0.976
62	0.212	0.120	0.062	1.074	2.454	0.523	0.201	0.078	0.037	0.082	0.219	0.790	0.945
63	0.205	0.112	0.061	1.040	2.430	0.518	0.199	0.073	0.036	0.078	0.217	0.749	0.938
64	0.198	0.104	0.055	0.973	2.336	0.508	0.197	0.070	0.035	0.074	0.215	0.715	0.886
65	0.191	0.097	0.050	0.906	2.199	0.495	0.197	0.068	0.035	0.073	0.213	0.697	0.870
66	0.185	0.091	0.046	0.830	2.155	0.492	0.196	0.068	0.034	0.070	0.212	0.679	0.856
67	0.172	0.088	0.043	0.812	2.128	0.483	0.196	0.067	0.034	0.069	0.211	0.665	0.827
68	0.160	0.085	0.043	0.801	2.060	0.467	0.192	0.065	0.033	0.066	0.210	0.661	0.800
69	0.149	0.084	0.043	0.704	1.958	0.466	0.191	0.064	0.033	0.062	0.207	0.650	0.788
70	0.135	0.079	0.043	0.621	1.895	0.458	0.190	0.062	0.032	0.059	0.205	0.630	0.780
71	0.129	0.077	0.043	0.619	1.879	0.450	0.189	0.061	0.031	0.057	0.202	0.616	0.771
72	0.120	0.073	0.042	0.570	1.822	0.431	0.187	0.061	0.030	0.056	0.198	0.591	0.753
73	0.113	0.072	0.042	0.489	1.749	0.421	0.186	0.060	0.029	0.055	0.196	0.565	0.729
74	0.106	0.072	0.042	0.420	1.692	0.415	0.185	0.059	0.029	0.055	0.193	0.559	0.709
75	0.101	0.070	0.042	0.404	1.659	0.401	0.184	0.057	0.029	0.051	0.191	0.555	0.698
76	0.097	0.069	0.042	0.268	1.611	0.397	0.174	0.056	0.029	0.049	0.184	0.538	0.669
77	0.088	0.068	0.042	0.196	1.567	0.392	0.172	0.053	0.028	0.046	0.173	0.515	0.641
78	0.085	0.067	0.042	0.141	1.520	0.388	0.171	0.053	0.028	0.041	0.156	0.487	0.635
79	0.080	0.065	0.042	0.109	1.490	0.381	0.168	0.052	0.027	0.038	0.148	0.478	0.627
80	0.076	0.063	0.033	0.079	1.445	0.365	0.164	0.051	0.025	0.033	0.143	0.478	0.608
81	0.071	0.055	0.019	0.078	1.366	0.347	0.160	0.049	0.025	0.025	0.132	0.471	0.581
82	0.067	0.049	0.018	0.077	1.293	0.337	0.153	0.047	0.023	0.024	0.130	0.440	0.541
83	0.063	0.037	0.017	0.077	1.229	0.333	0.152	0.046	0.022	0.024	0.126	0.420	0.526
84	0.059	0.028	0.016	0.076	1.204	0.332	0.145	0.046	0.021	0.022	0.106	0.396	0.498
85	0.055	0.024	0.016	0.075	1.179	0.317	0.136	0.046	0.021	0.020	0.100	0.381	0.472
86	0.051	0.023	0.015	0.062	1.119	0.316	0.134	0.044	0.020	0.019	0.090	0.372	0.420
87	0.048	0.023	0.014	0.054	1.059	0.310	0.133	0.044	0.019	0.018	0.082	0.347	0.396
88	0.045	0.023	0.014	0.052	1.033	0.299	0.130	0.041	0.017	0.015	0.071	0.321	0.359
89	0.042	0.022	0.013	0.051	1.020	0.295	0.122	0.037	0.016	0.011	0.065	0.306	0.319
90	0.041	0.022	0.013	0.050	0.982	0.286	0.114	0.036	0.013	0.010	0.058	0.279	0.301
91	0.036	0.021	0.012	0.048	0.936	0.282	0.112	0.036	0.012	0.010	0.056	0.257	0.267
92	0.032	0.021	0.012	0.045	0.893	0.271	0.106	0.036	0.011	0.008	0.054	0.242	0.250
93	0.028	0.021	0.011	0.042	0.853	0.264	0.101	0.035	0.010	0.007	0.052	0.219	0.213
94	0.024	0.021	0.011	0.041	0.828	0.257	0.098	0.033	0.010	0.005	0.051	0.216	0.202
95	0.021	0.020	0.011	0.041	0.806	0.251	0.096	0.029	0.010	0.002	0.049	0.211	0.193
96	0.018	0.019	0.010	0.040	0.777	0.247	0.085	0.027	0.010	0.002	0.046	0.201	0.184
97	0.015	0.017	0.010	0.040	0.740	0.245	0.077	0.025	0.008	0.002	0.045	0.199	0.176
98	0.011	0.016	0.010	0.024	0.713	0.235	0.074	0.024	0.008	0.001	0.040	0.133	0.170
99	0.009	0.015	0.010	0.019	0.653	0.222	0.070	0.024	0.008	0.001	0.033	0.057	0.164
100	0.001	0.014	0.010	0.017	0.649	0.214	0.064	0.023	0.008	0.001	0.032	0.053	0.160

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB022 - PAYNE RIVER NEAR BERWICK													
PER	ANNUAL	YEARS OF RECORD: 39					DRAINAGE AREA: 152 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	102.000	53.800	46.700	102.000	71.100	31.100	25.900	20.700	14.000	39.000	33.200	24.000	28.700
1	23.200	20.788	21.609	38.812	39.716	12.554	9.084	4.804	5.206	4.722	12.651	12.290	16.352
2	15.798	14.310	14.924	28.059	33.059	8.547	6.141	3.292	2.619	3.206	9.128	10.020	12.600
3	12.416	12.000	12.227	25.093	29.000	7.329	4.495	2.729	1.795	1.980	6.656	8.452	10.000
4	10.300	10.195	9.517	23.600	26.896	5.948	3.475	2.185	1.482	1.460	5.523	6.832	8.822
5	8.616	8.674	8.193	21.198	23.918	5.044	2.932	1.758	1.281	1.146	4.751	5.857	7.768
6	7.447	7.143	6.530	18.927	21.739	4.570	2.552	1.501	1.051	0.946	4.133	5.374	6.835
7	6.430	6.214	5.933	17.500	19.569	4.127	2.321	1.289	0.974	0.799	3.769	4.904	5.882
8	5.690	5.435	4.916	15.882	17.298	3.839	2.090	1.139	0.869	0.671	3.479	4.640	5.037
9	5.053	4.674	4.180	14.660	16.013	3.688	1.823	1.050	0.734	0.578	3.111	4.420	4.715
10	4.580	4.097	3.716	13.838	15.200	3.460	1.680	0.968	0.666	0.521	2.870	3.802	4.464
11	4.127	3.557	3.418	13.016	14.388	3.250	1.520	0.900	0.608	0.469	2.710	3.608	4.000
12	3.790	3.279	2.900	12.000	13.400	2.995	1.402	0.807	0.552	0.423	2.465	3.462	3.795
13	3.500	2.885	2.707	11.471	12.547	2.864	1.300	0.738	0.506	0.396	2.294	3.280	3.604
14	3.220	2.667	2.211	10.749	11.677	2.693	1.198	0.687	0.465	0.380	2.103	3.108	3.343
15	2.960	2.402	1.989	10.127	11.300	2.507	1.110	0.620	0.420	0.343	2.000	3.020	3.142
16	2.790	2.100	1.827	9.653	10.500	2.331	1.050	0.566	0.394	0.319	1.840	2.867	3.000
17	2.570	1.897	1.625	8.775	9.843	2.230	1.005	0.527	0.364	0.290	1.741	2.767	2.900
18	2.400	1.787	1.500	8.374	9.486	2.130	0.932	0.486	0.342	0.279	1.700	2.650	2.739
19	2.260	1.690	1.343	7.984	9.051	2.020	0.883	0.449	0.314	0.258	1.579	2.518	2.620
20	2.120	1.590	1.260	7.516	8.682	1.940	0.836	0.414	0.287	0.239	1.490	2.431	2.505
21	1.975	1.480	1.178	7.109	8.249	1.890	0.808	0.377	0.271	0.226	1.417	2.360	2.410
22	1.850	1.420	1.106	6.914	7.940	1.810	0.770	0.340	0.256	0.212	1.370	2.290	2.306
23	1.750	1.359	1.034	6.705	7.619	1.740	0.739	0.314	0.242	0.193	1.310	2.215	2.200
24	1.670	1.300	1.002	6.410	7.423	1.684	0.700	0.293	0.224	0.183	1.254	2.155	2.100
25	1.590	1.261	0.965	6.121	6.972	1.636	0.675	0.272	0.215	0.175	1.180	2.032	2.003
26	1.500	1.200	0.929	5.977	6.731	1.560	0.653	0.256	0.204	0.165	1.130	1.970	1.914
27	1.430	1.150	0.900	5.675	6.476	1.500	0.622	0.245	0.194	0.158	1.061	1.930	1.820
28	1.370	1.080	0.865	5.419	6.248	1.450	0.601	0.233	0.182	0.154	1.010	1.900	1.750
29	1.310	1.050	0.824	5.180	5.972	1.390	0.559	0.223	0.174	0.150	0.987	1.840	1.700
30	1.250	0.997	0.796	4.980	5.762	1.340	0.533	0.212	0.166	0.143	0.951	1.785	1.648
31	1.190	0.960	0.755	4.732	5.598	1.307	0.519	0.203	0.159	0.137	0.874	1.710	1.600
32	1.140	0.940	0.710	4.485	5.423	1.260	0.501	0.196	0.150	0.131	0.826	1.690	1.577
33	1.090	0.886	0.690	4.275	5.194	1.220	0.484	0.191	0.143	0.125	0.763	1.660	1.510
34	1.040	0.825	0.660	4.160	5.052	1.200	0.471	0.177	0.138	0.119	0.707	1.620	1.475
35	0.998	0.800	0.630	3.988	4.891	1.170	0.442	0.173	0.132	0.114	0.665	1.550	1.440
36	0.956	0.775	0.620	3.876	4.760	1.140	0.434	0.168	0.125	0.108	0.625	1.523	1.403
37	0.911	0.739	0.595	3.724	4.580	1.110	0.426	0.162	0.122	0.105	0.603	1.480	1.370
38	0.863	0.712	0.580	3.510	4.470	1.090	0.413	0.156	0.113	0.100	0.574	1.440	1.330
39	0.822	0.700	0.566	3.288	4.292	1.070	0.396	0.150	0.108	0.098	0.526	1.420	1.280
40	0.785	0.670	0.549	3.158	4.225	1.050	0.380	0.144	0.104	0.095	0.492	1.390	1.220
41	0.750	0.650	0.535	2.975	4.098	1.020	0.371	0.138	0.098	0.092	0.456	1.360	1.200
42	0.717	0.630	0.515	2.866	3.951	0.990	0.358	0.133	0.092	0.085	0.426	1.330	1.177
43	0.689	0.600	0.493	2.691	3.850	0.962	0.343	0.130	0.086	0.083	0.406	1.290	1.140
44	0.655	0.570	0.473	2.598	3.740	0.949	0.336	0.123	0.083	0.079	0.388	1.257	1.100
45	0.625	0.553	0.460	2.500	3.630	0.925	0.325	0.121	0.079	0.075	0.374	1.230	1.055
46	0.597	0.527	0.451	2.390	3.560	0.903	0.316	0.117	0.075	0.073	0.350	1.210	1.020
47	0.568	0.519	0.435	2.303	3.430	0.871	0.310	0.113	0.072	0.071	0.337	1.180	0.983
48	0.539	0.494	0.420	2.249	3.300	0.848	0.303	0.112	0.070	0.069	0.315	1.159	0.950
49	0.512	0.478	0.409	2.180	3.164	0.830	0.297	0.108	0.069	0.065	0.300	1.140	0.913

50	0.483	0.463	0.396	2.035	3.045	0.814	0.289	0.102	0.067	0.064	0.283	1.120	0.881
51	0.460	0.457	0.385	1.906	2.976	0.787	0.278	0.100	0.065	0.061	0.269	1.100	0.852
52	0.440	0.450	0.370	1.771	2.940	0.772	0.267	0.096	0.061	0.059	0.262	1.080	0.834
53	0.420	0.440	0.357	1.700	2.884	0.745	0.261	0.094	0.059	0.058	0.251	1.050	0.818
54	0.402	0.431	0.340	1.650	2.790	0.731	0.256	0.091	0.058	0.055	0.245	1.020	0.792
55	0.383	0.420	0.327	1.600	2.710	0.713	0.249	0.088	0.056	0.053	0.236	0.983	0.770
56	0.363	0.410	0.318	1.512	2.613	0.697	0.244	0.085	0.054	0.052	0.227	0.959	0.751
57	0.345	0.403	0.312	1.449	2.560	0.677	0.238	0.081	0.053	0.050	0.218	0.927	0.730
58	0.329	0.390	0.298	1.400	2.480	0.658	0.233	0.079	0.051	0.048	0.214	0.890	0.706
59	0.314	0.379	0.285	1.350	2.440	0.639	0.227	0.077	0.049	0.047	0.204	0.863	0.690
60	0.298	0.360	0.280	1.310	2.375	0.621	0.219	0.075	0.047	0.045	0.195	0.837	0.670
61	0.282	0.349	0.268	1.290	2.310	0.604	0.213	0.071	0.046	0.044	0.187	0.804	0.651
62	0.268	0.336	0.256	1.218	2.270	0.593	0.208	0.069	0.045	0.042	0.179	0.776	0.648
63	0.256	0.328	0.249	1.186	2.204	0.580	0.199	0.068	0.044	0.040	0.173	0.746	0.629
64	0.245	0.317	0.242	1.120	2.140	0.563	0.193	0.065	0.043	0.038	0.167	0.725	0.602
65	0.233	0.305	0.235	1.092	2.070	0.546	0.188	0.063	0.041	0.036	0.162	0.711	0.591
66	0.222	0.292	0.227	1.049	2.000	0.525	0.184	0.061	0.039	0.034	0.156	0.672	0.564
67	0.213	0.281	0.221	1.020	1.946	0.515	0.177	0.059	0.037	0.033	0.147	0.653	0.538
68	0.202	0.270	0.220	0.983	1.899	0.497	0.169	0.058	0.036	0.031	0.143	0.632	0.522
69	0.192	0.264	0.215	0.921	1.832	0.488	0.161	0.056	0.034	0.029	0.137	0.612	0.508
70	0.178	0.257	0.212	0.870	1.795	0.475	0.156	0.054	0.033	0.027	0.131	0.598	0.486
71	0.167	0.249	0.207	0.825	1.750	0.460	0.151	0.052	0.031	0.027	0.121	0.580	0.467
72	0.157	0.242	0.201	0.800	1.711	0.453	0.144	0.050	0.028	0.024	0.115	0.556	0.452
73	0.149	0.236	0.196	0.764	1.680	0.440	0.139	0.047	0.027	0.023	0.110	0.538	0.433
74	0.140	0.232	0.176	0.741	1.627	0.431	0.132	0.045	0.026	0.023	0.105	0.502	0.417
75	0.132	0.228	0.167	0.720	1.580	0.420	0.128	0.043	0.025	0.021	0.097	0.471	0.393
76	0.123	0.227	0.159	0.700	1.510	0.407	0.125	0.041	0.024	0.020	0.093	0.459	0.383
77	0.116	0.215	0.150	0.680	1.460	0.396	0.122	0.039	0.023	0.019	0.088	0.423	0.368
78	0.109	0.207	0.142	0.641	1.440	0.387	0.117	0.037	0.022	0.018	0.082	0.409	0.354
79	0.102	0.198	0.140	0.590	1.410	0.377	0.110	0.035	0.021	0.016	0.073	0.386	0.340
80	0.095	0.185	0.133	0.561	1.370	0.370	0.106	0.033	0.020	0.015	0.069	0.369	0.331
81	0.088	0.173	0.124	0.505	1.320	0.360	0.103	0.032	0.018	0.014	0.064	0.350	0.319
82	0.081	0.161	0.120	0.462	1.280	0.350	0.098	0.029	0.018	0.013	0.061	0.331	0.311
83	0.075	0.157	0.114	0.438	1.230	0.341	0.093	0.027	0.017	0.012	0.056	0.315	0.300
84	0.069	0.150	0.110	0.389	1.200	0.330	0.086	0.026	0.016	0.011	0.048	0.290	0.290
85	0.064	0.146	0.107	0.348	1.170	0.322	0.082	0.023	0.015	0.010	0.044	0.279	0.280
86	0.059	0.142	0.103	0.303	1.120	0.316	0.077	0.022	0.014	0.010	0.040	0.255	0.277
87	0.053	0.140	0.100	0.271	1.080	0.305	0.072	0.020	0.013	0.009	0.037	0.237	0.272
88	0.048	0.133	0.095	0.250	1.040	0.296	0.069	0.019	0.012	0.008	0.034	0.220	0.263
89	0.044	0.124	0.088	0.210	1.000	0.284	0.065	0.018	0.011	0.007	0.033	0.207	0.256
90	0.039	0.118	0.083	0.200	0.942	0.266	0.061	0.017	0.010	0.007	0.030	0.201	0.244
91	0.034	0.110	0.079	0.192	0.923	0.253	0.059	0.016	0.009	0.006	0.027	0.182	0.232
92	0.029	0.104	0.078	0.157	0.868	0.240	0.054	0.015	0.008	0.005	0.025	0.165	0.216
93	0.025	0.100	0.077	0.135	0.827	0.227	0.050	0.013	0.007	0.005	0.023	0.149	0.199
94	0.022	0.094	0.074	0.118	0.797	0.216	0.047	0.012	0.006	0.004	0.020	0.130	0.174
95	0.018	0.090	0.056	0.105	0.759	0.199	0.041	0.011	0.006	0.004	0.017	0.120	0.156
96	0.015	0.084	0.043	0.094	0.723	0.185	0.035	0.010	0.005	0.004	0.015	0.110	0.139
97	0.011	0.078	0.039	0.072	0.662	0.161	0.030	0.008	0.004	0.003	0.012	0.092	0.122
98	0.008	0.064	0.026	0.035	0.578	0.138	0.024	0.006	0.003	0.003	0.011	0.077	0.101
99	0.005	0.049	0.024	0.028	0.488	0.111	0.017	0.004	0.002	0.003	0.006	0.040	0.058
100	0.001	0.039	0.020	0.015	0.342	0.055	0.008	0.001	0.001	0.001	0.002	0.027	0.032

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB031													
SOUTH BRANCH SOUTH NATION RIVER NEAR WINCHESTER SPRINGS													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 311 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	54.000	50.000	32.100	40.500	54.000	24.700	13.300	33.200	14.700	13.000	40.000	25.100	44.200
1	41.030	49.429	29.826	39.929	53.459	16.227	10.865	33.136	13.272	12.278	38.286	21.221	43.438
2	29.570	44.899	27.358	31.732	51.192	14.697	9.493	24.348	9.510	3.712	25.878	19.098	33.374
3	25.174	43.826	23.146	28.105	49.275	13.804	7.925	18.336	7.307	1.890	22.275	18.438	28.533
4	22.500	39.988	19.633	26.196	47.480	10.439	7.475	17.163	5.857	1.723	16.435	14.533	25.394
5	19.384	29.932	16.782	25.872	45.636	9.513	7.214	16.490	4.698	1.479	15.684	13.818	22.100
6	16.800	26.861	14.128	24.915	43.764	8.943	6.724	15.078	4.374	1.428	14.390	12.759	21.246
7	15.600	26.000	13.148	24.447	41.177	8.161	6.179	14.662	4.109	1.328	12.521	11.877	18.510
8	14.300	25.429	10.374	23.484	38.653	7.917	6.004	13.964	3.884	1.211	12.055	11.358	17.374
9	13.700	21.580	9.612	22.779	35.098	7.669	5.730	12.895	3.813	1.170	11.763	11.300	16.526
10	12.700	16.596	9.248	21.664	31.108	6.788	5.566	12.436	3.110	1.166	11.700	10.396	16.216
11	12.000	15.198	8.548	20.370	27.848	6.349	5.191	11.363	2.728	1.160	11.553	9.682	15.870
12	11.400	14.200	8.100	20.000	26.252	5.777	4.899	10.341	2.513	1.113	11.486	9.620	14.800
13	10.900	13.797	6.641	19.885	23.526	5.608	4.683	8.651	2.185	1.071	10.842	9.561	14.224
14	10.200	11.936	5.973	19.487	22.729	5.132	4.094	7.821	1.867	1.050	10.362	9.523	13.662
15	9.650	11.296	5.701	19.332	22.500	4.777	3.822	7.646	1.823	1.031	9.672	9.342	12.992
16	9.200	10.230	4.658	19.030	20.427	4.268	3.651	6.770	1.728	0.915	9.426	8.992	12.630
17	8.714	9.882	4.262	18.722	18.799	4.135	3.399	6.515	1.712	0.864	9.012	8.107	11.773
18	8.223	9.233	4.209	17.265	16.726	3.763	3.297	6.190	1.643	0.817	8.887	7.403	11.466
19	7.706	9.111	3.654	16.622	15.937	3.706	3.233	6.010	1.592	0.783	8.487	7.019	10.423
20	7.267	8.170	3.308	16.512	14.928	3.492	3.068	5.828	1.562	0.770	8.392	6.808	10.112
21	6.980	7.522	3.100	15.904	14.012	3.331	2.856	5.464	1.530	0.730	8.201	6.662	10.000
22	6.590	7.500	3.016	15.491	13.489	3.210	2.804	5.183	1.453	0.706	7.831	6.612	9.957
23	6.228	7.188	2.911	15.271	13.005	3.168	2.713	4.917	1.419	0.681	7.418	6.439	9.745
24	5.933	6.535	2.780	15.000	12.710	2.941	2.700	4.257	1.345	0.672	7.204	6.347	9.211
25	5.596	6.170	2.639	14.860	12.220	2.884	2.653	4.058	1.270	0.671	6.524	5.852	8.716
26	5.350	6.012	2.484	14.399	11.955	2.732	2.613	3.899	1.247	0.642	6.300	5.579	8.550
27	5.109	5.800	2.334	13.909	11.232	2.691	2.418	3.741	1.171	0.631	6.100	5.454	8.389
28	4.900	5.458	2.301	13.614	10.900	2.661	2.352	3.252	1.116	0.600	5.812	5.407	8.036
29	4.650	5.159	2.065	13.459	9.865	2.452	2.292	2.963	1.046	0.538	5.617	5.255	7.877
30	4.301	5.052	2.000	13.304	9.207	2.411	2.131	2.933	0.997	0.488	5.444	5.195	7.752
31	4.190	4.949	1.886	12.944	8.843	2.345	2.050	2.912	0.956	0.451	5.297	5.152	7.439
32	4.000	4.734	1.808	12.700	8.777	2.288	1.987	2.859	0.894	0.421	5.126	5.018	7.300
33	3.832	4.488	1.780	12.515	8.740	2.248	1.960	2.634	0.827	0.378	4.706	4.852	7.263
34	3.700	4.292	1.725	12.350	8.618	2.220	1.851	2.233	0.786	0.358	4.550	4.788	7.200
35	3.413	4.250	1.627	12.028	8.357	2.184	1.840	2.200	0.770	0.355	4.343	4.527	7.200
36	3.243	4.173	1.598	11.973	7.909	2.152	1.781	2.160	0.751	0.354	4.125	4.486	6.888
37	3.130	4.018	1.590	11.818	7.284	2.105	1.731	2.062	0.728	0.353	3.851	4.334	6.524
38	2.968	3.844	1.527	11.662	7.147	2.019	1.720	1.976	0.709	0.353	3.252	4.310	6.367
39	2.855	3.611	1.475	11.322	6.846	2.000	1.671	1.898	0.703	0.352	2.845	4.280	6.106
40	2.760	3.480	1.461	11.252	6.660	1.970	1.625	1.879	0.695	0.348	2.630	4.157	5.927
41	2.691	3.394	1.420	11.097	6.432	1.889	1.581	1.844	0.685	0.170	2.504	4.080	5.459
42	2.580	3.200	1.413	11.000	6.244	1.870	1.535	1.751	0.657	0.098	2.308	4.010	5.054
43	2.447	3.169	1.400	10.900	6.061	1.860	1.491	1.680	0.639	0.087	2.160	3.862	4.986
44	2.327	2.997	1.395	10.762	5.634	1.839	1.470	1.660	0.622	0.086	2.079	3.776	4.804
45	2.255	2.876	1.371	10.576	5.351	1.818	1.440	1.647	0.606	0.085	2.021	3.641	4.645
46	2.170	2.737	1.319	10.421	5.255	1.778	1.400	1.603	0.594	0.082	1.922	3.435	4.527
47	2.099	2.559	1.285	10.366	5.190	1.767	1.350	1.570	0.585	0.080	1.796	3.400	4.293
48	2.000	2.453	1.265	10.300	5.110	1.751	1.325	1.550	0.574	0.079	1.732	3.305	4.083
49	1.900	2.287	1.234	10.100	5.000	1.716	1.300	1.545	0.562	0.078	1.633	3.240	3.975

50	1.840	2.260	1.220	10.000	4.940	1.710	1.300	1.525	0.559	0.076	1.580	3.200	3.910
51	1.800	2.145	1.206	9.690	4.869	1.684	1.300	1.505	0.552	0.074	1.516	3.130	3.750
52	1.730	2.091	1.200	9.429	4.590	1.658	1.280	1.470	0.542	0.072	1.479	3.055	3.695
53	1.670	2.003	1.198	8.748	4.289	1.640	1.230	1.431	0.513	0.071	1.450	3.039	3.650
54	1.630	1.903	1.184	8.565	4.134	1.626	1.220	1.377	0.499	0.071	1.418	2.935	3.585
55	1.580	1.800	1.170	8.369	4.079	1.580	1.220	1.336	0.481	0.070	1.340	2.890	3.469
56	1.530	1.750	1.165	7.899	4.015	1.548	1.205	1.292	0.427	0.069	1.188	2.845	3.389
57	1.480	1.646	1.160	7.319	3.989	1.520	1.200	1.280	0.397	0.069	0.997	2.820	3.285
58	1.440	1.626	1.097	7.111	3.885	1.490	1.175	1.276	0.336	0.068	0.916	2.790	3.233
59	1.400	1.601	1.026	7.060	3.818	1.480	1.149	1.270	0.295	0.067	0.875	2.760	3.132
60	1.350	1.574	0.993	6.979	3.560	1.459	1.120	1.242	0.275	0.066	0.807	2.750	3.053
61	1.310	1.529	0.920	6.904	3.329	1.419	1.090	1.230	0.232	0.066	0.781	2.740	2.985
62	1.270	1.498	0.815	6.830	3.300	1.410	1.090	1.218	0.223	0.065	0.658	2.699	2.914
63	1.236	1.476	0.787	6.696	3.200	1.398	1.090	1.181	0.216	0.064	0.463	2.659	2.841
64	1.200	1.424	0.731	6.549	3.190	1.390	1.075	1.170	0.198	0.057	0.311	2.615	2.727
65	1.170	1.400	0.619	5.972	3.179	1.350	1.050	1.149	0.188	0.045	0.224	2.606	2.608
66	1.130	1.400	0.504	5.759	3.103	1.342	1.035	1.136	0.178	0.041	0.150	2.479	2.533
67	1.090	1.386	0.457	5.568	3.030	1.316	1.029	1.118	0.172	0.041	0.135	2.420	2.468
68	1.049	1.380	0.436	5.382	2.929	1.310	1.010	1.084	0.168	0.040	0.114	2.404	2.356
69	0.993	1.375	0.426	5.015	2.819	1.305	0.988	1.060	0.155	0.039	0.099	2.368	2.316
70	0.938	1.350	0.419	5.000	2.768	1.270	0.960	1.053	0.143	0.039	0.087	2.294	2.258
71	0.875	1.334	0.416	5.000	2.737	1.264	0.947	1.028	0.134	0.038	0.084	2.230	2.153
72	0.800	1.319	0.410	4.778	2.669	1.249	0.920	1.012	0.132	0.036	0.083	2.209	2.099
73	0.750	1.282	0.407	4.615	2.626	1.240	0.880	0.974	0.120	0.034	0.081	2.158	2.069
74	0.701	1.255	0.404	4.271	2.534	1.213	0.847	0.934	0.116	0.034	0.078	2.104	1.973
75	0.657	1.232	0.370	4.006	2.489	1.190	0.799	0.858	0.107	0.033	0.075	1.988	1.886
76	0.599	1.213	0.293	3.926	2.432	1.159	0.783	0.827	0.102	0.033	0.074	1.907	1.833
77	0.551	1.173	0.290	3.855	2.360	1.120	0.776	0.761	0.098	0.032	0.074	1.848	1.802
78	0.481	1.133	0.280	3.782	2.360	1.105	0.720	0.723	0.086	0.032	0.072	1.820	1.705
79	0.416	1.080	0.270	3.429	2.300	1.080	0.691	0.711	0.078	0.030	0.066	1.819	1.680
80	0.364	1.022	0.256	3.197	2.283	1.059	0.652	0.684	0.072	0.029	0.065	1.804	1.620
81	0.335	0.964	0.209	2.793	2.219	1.025	0.632	0.511	0.065	0.028	0.064	1.798	1.599
82	0.287	0.881	0.172	2.687	2.210	0.985	0.608	0.329	0.059	0.028	0.063	1.764	1.577
83	0.236	0.791	0.146	2.555	2.189	0.973	0.596	0.237	0.055	0.027	0.062	1.667	1.560
84	0.196	0.710	0.128	2.164	2.153	0.942	0.536	0.164	0.048	0.027	0.058	1.602	1.552
85	0.156	0.653	0.117	2.011	2.122	0.933	0.419	0.106	0.044	0.027	0.051	1.526	1.444
86	0.121	0.598	0.110	0.677	2.009	0.914	0.351	0.081	0.039	0.027	0.036	0.751	1.390
87	0.100	0.540	0.102	0.360	1.968	0.903	0.335	0.075	0.035	0.026	0.032	0.204	1.367
88	0.089	0.521	0.098	0.301	1.774	0.892	0.297	0.067	0.033	0.026	0.028	0.156	1.311
89	0.083	0.469	0.094	0.269	1.688	0.871	0.254	0.058	0.032	0.026	0.027	0.126	1.179
90	0.079	0.438	0.091	0.254	1.670	0.790	0.213	0.055	0.031	0.026	0.027	0.119	1.110
91	0.072	0.413	0.089	0.244	1.648	0.747	0.203	0.054	0.030	0.026	0.027	0.089	0.917
92	0.066	0.402	0.087	0.112	1.399	0.714	0.199	0.051	0.030	0.026	0.027	0.086	0.777
93	0.062	0.397	0.085	0.091	1.293	0.705	0.194	0.048	0.029	0.025	0.027	0.079	0.624
94	0.047	0.370	0.084	0.091	1.202	0.692	0.191	0.047	0.029	0.025	0.026	0.074	0.437
95	0.039	0.346	0.083	0.090	1.176	0.664	0.184	0.046	0.028	0.025	0.026	0.070	0.372
96	0.032	0.326	0.083	0.090	1.128	0.627	0.175	0.044	0.028	0.025	0.026	0.068	0.304
97	0.028	0.319	0.082	0.089	1.077	0.607	0.167	0.042	0.028	0.025	0.026	0.064	0.252
98	0.027	0.304	0.082	0.088	1.044	0.595	0.158	0.040	0.028	0.024	0.026	0.062	0.229
99	0.026	0.288	0.081	0.083	1.027	0.580	0.134	0.040	0.027	0.024	0.026	0.059	0.209
100	0.024	0.260	0.081	0.080	0.996	0.540	0.120	0.040	0.027	0.024	0.025	0.057	0.200

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02LB032 - RIGAUD RIVER NEAR ST. EUGENE													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 306 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	177.000	85.800	41.800	103.000	177.000	78.300	69.400	44.500	84.700	15.100	69.500	48.500	59.900
1	54.890	27.438	28.093	87.229	118.308	52.654	31.305	11.924	12.078	12.863	31.911	22.147	40.276
2	42.359	21.962	24.735	60.000	91.158	29.272	18.666	10.390	8.422	10.294	26.522	19.237	30.393
3	34.849	17.074	20.710	57.202	77.001	25.702	15.626	9.362	7.411	6.951	21.001	16.200	23.256
4	28.579	15.279	18.003	54.394	65.214	18.214	11.932	7.918	6.154	4.985	17.036	14.795	19.466
5	24.509	13.772	15.080	52.352	61.919	15.888	10.617	6.803	5.126	4.525	15.540	12.163	17.478
6	20.939	12.066	13.557	50.290	54.531	14.582	9.561	6.206	4.741	3.615	14.982	11.300	16.217
7	18.300	10.674	12.300	48.126	52.728	13.938	8.924	5.503	3.802	3.318	14.350	10.100	14.858
8	16.500	9.846	12.000	45.110	47.018	11.410	8.696	5.313	3.593	2.784	13.075	9.757	13.650
9	14.828	9.016	11.366	42.231	44.596	10.256	8.052	5.112	3.358	2.511	11.162	9.524	13.049
10	13.600	8.756	10.148	40.196	42.512	9.698	7.370	4.793	3.227	2.253	10.656	9.272	12.448
11	12.600	7.769	9.154	37.998	41.259	9.342	7.127	4.505	3.132	2.139	9.925	8.284	11.247
12	11.300	7.278	8.445	36.486	39.503	8.422	6.460	4.444	2.866	1.708	8.983	7.966	10.691
13	10.700	6.540	7.409	34.918	38.640	7.792	6.030	4.221	2.634	1.614	8.290	7.549	9.831
14	9.820	6.216	6.967	34.700	35.976	7.655	5.793	4.057	2.335	1.525	7.740	7.153	9.489
15	9.360	5.642	6.604	33.248	34.785	7.284	5.575	3.746	2.197	1.441	7.221	6.650	9.034
16	8.650	5.475	5.970	32.162	33.034	6.565	5.259	3.570	2.019	1.360	6.954	6.422	8.892
17	7.957	5.238	5.435	31.228	30.661	6.431	5.096	3.430	1.751	1.260	6.743	5.987	8.418
18	7.470	5.019	5.261	30.302	29.434	6.230	4.851	3.328	1.607	1.184	6.351	5.850	7.858
19	7.063	4.725	4.938	28.500	27.784	6.119	4.606	3.245	1.561	1.070	6.000	5.522	7.424
20	6.580	4.522	4.600	27.100	27.496	5.846	4.465	3.157	1.515	1.050	5.666	5.216	6.905
21	6.259	4.381	4.333	26.321	26.247	5.476	4.258	3.090	1.479	1.004	5.372	4.936	6.527
22	5.950	4.183	4.194	24.879	24.698	5.125	4.112	2.899	1.357	0.942	5.147	4.728	6.400
23	5.575	4.017	3.986	22.859	23.563	5.020	4.065	2.840	1.280	0.886	4.857	4.586	6.129
24	5.320	3.813	3.824	22.000	23.073	4.883	3.964	2.752	1.206	0.845	4.590	4.479	6.000
25	5.060	3.620	3.674	21.580	22.800	4.754	3.886	2.499	1.170	0.801	4.394	4.401	5.709
26	4.810	3.497	3.603	21.000	21.000	4.581	3.830	2.420	1.140	0.790	4.151	4.324	5.447
27	4.600	3.418	3.515	20.694	20.379	4.397	3.697	2.326	1.026	0.771	3.927	4.117	5.307
28	4.420	3.319	3.447	20.270	19.671	4.277	3.650	2.130	0.987	0.760	3.790	4.054	5.126
29	4.212	3.270	3.341	18.970	19.200	4.230	3.542	2.024	0.955	0.733	3.637	3.904	4.985
30	4.045	3.202	3.189	17.664	18.528	4.152	3.507	1.920	0.937	0.710	3.450	3.860	4.764
31	3.898	3.093	3.074	16.861	17.726	4.086	3.400	1.868	0.907	0.691	3.394	3.776	4.659
32	3.780	3.000	2.950	16.500	17.238	4.003	3.380	1.800	0.875	0.645	3.152	3.682	4.612
33	3.634	2.913	2.714	16.109	16.647	3.858	3.246	1.715	0.826	0.630	3.020	3.590	4.442
34	3.510	2.842	2.465	15.951	16.061	3.755	3.189	1.633	0.803	0.619	2.906	3.459	4.224
35	3.400	2.816	2.314	14.748	14.973	3.710	3.121	1.543	0.775	0.562	2.744	3.381	4.117
36	3.290	2.767	2.264	14.345	14.600	3.640	3.040	1.449	0.752	0.544	2.569	3.304	3.997
37	3.200	2.750	2.127	13.625	14.200	3.534	3.019	1.400	0.707	0.531	2.364	3.232	3.933
38	3.080	2.674	2.051	13.138	13.917	3.468	2.986	1.317	0.688	0.515	2.278	3.210	3.890
39	2.990	2.625	1.998	13.000	13.261	3.444	2.928	1.230	0.674	0.480	2.157	3.123	3.793
40	2.895	2.550	1.900	12.564	12.932	3.346	2.860	1.200	0.650	0.455	2.056	3.070	3.711
41	2.800	2.520	1.880	12.000	12.644	3.280	2.831	1.153	0.642	0.439	1.759	3.016	3.623
42	2.701	2.487	1.814	11.351	11.900	3.193	2.790	1.120	0.619	0.409	1.673	2.977	3.561
43	2.620	2.370	1.774	11.022	11.500	3.108	2.720	1.110	0.597	0.395	1.614	2.916	3.463
44	2.520	2.324	1.720	10.538	11.200	3.042	2.696	1.071	0.561	0.368	1.556	2.796	3.401
45	2.420	2.290	1.654	9.584	11.091	3.003	2.647	1.020	0.515	0.363	1.462	2.710	3.242
46	2.343	2.268	1.650	9.283	10.806	2.930	2.560	0.986	0.483	0.355	1.311	2.651	3.190
47	2.270	2.220	1.630	8.356	10.629	2.883	2.500	0.963	0.458	0.344	1.255	2.610	3.032
48	2.190	2.178	1.587	7.901	10.326	2.712	2.450	0.922	0.446	0.334	1.240	2.563	2.981
49	2.110	2.130	1.567	7.473	10.200	2.670	2.367	0.884	0.438	0.324	1.220	2.530	2.930

50	2.040	2.090	1.520	7.280	9.720	2.620	2.345	0.845	0.423	0.310	1.170	2.500	2.840
51	1.960	2.070	1.503	7.097	9.526	2.579	2.293	0.825	0.381	0.303	1.109	2.450	2.770
52	1.880	1.984	1.470	6.949	9.372	2.519	2.258	0.787	0.364	0.289	1.069	2.428	2.710
53	1.800	1.921	1.430	6.409	9.205	2.380	2.240	0.751	0.355	0.281	1.049	2.380	2.630
54	1.740	1.876	1.383	6.230	8.890	2.350	2.191	0.725	0.338	0.272	1.029	2.319	2.580
55	1.660	1.802	1.360	6.104	8.754	2.278	2.086	0.690	0.317	0.244	0.999	2.220	2.535
56	1.623	1.750	1.349	5.598	8.310	2.178	2.054	0.671	0.283	0.232	0.965	2.173	2.408
57	1.570	1.730	1.320	5.376	8.160	2.126	2.026	0.653	0.260	0.222	0.924	2.132	2.310
58	1.520	1.634	1.290	5.047	7.860	2.062	1.998	0.638	0.230	0.211	0.902	2.103	2.219
59	1.460	1.620	1.280	4.743	7.631	2.027	1.958	0.625	0.213	0.205	0.877	2.055	2.200
60	1.410	1.534	1.243	4.304	7.297	1.990	1.930	0.591	0.198	0.194	0.856	1.930	2.139
61	1.360	1.485	1.186	4.075	7.186	1.959	1.865	0.561	0.192	0.189	0.840	1.896	2.080
62	1.310	1.450	1.150	3.982	7.067	1.902	1.838	0.533	0.180	0.183	0.832	1.857	2.049
63	1.264	1.399	1.120	3.803	6.735	1.832	1.816	0.512	0.169	0.178	0.799	1.798	1.998
64	1.220	1.367	1.076	3.677	6.529	1.736	1.780	0.476	0.159	0.173	0.780	1.750	1.970
65	1.190	1.340	1.050	3.432	6.383	1.710	1.779	0.464	0.149	0.166	0.755	1.699	1.958
66	1.140	1.300	1.012	3.249	6.193	1.685	1.750	0.450	0.136	0.161	0.735	1.641	1.904
67	1.100	1.278	0.991	3.018	5.990	1.625	1.740	0.430	0.131	0.157	0.723	1.630	1.850
68	1.060	1.259	0.971	2.974	5.826	1.600	1.693	0.397	0.125	0.153	0.704	1.620	1.808
69	1.020	1.230	0.951	2.902	5.712	1.554	1.665	0.387	0.113	0.143	0.683	1.600	1.708
70	0.989	1.220	0.927	2.768	5.530	1.530	1.650	0.362	0.105	0.138	0.670	1.553	1.670
71	0.950	1.200	0.900	2.667	5.450	1.500	1.635	0.341	0.094	0.135	0.651	1.520	1.640
72	0.915	1.171	0.879	2.586	5.330	1.443	1.600	0.325	0.090	0.127	0.636	1.480	1.605
73	0.871	1.160	0.866	2.460	5.144	1.400	1.560	0.315	0.085	0.123	0.610	1.458	1.544
74	0.830	1.132	0.843	2.420	5.013	1.380	1.520	0.303	0.081	0.114	0.600	1.417	1.501
75	0.796	1.104	0.823	2.322	4.815	1.360	1.480	0.289	0.078	0.108	0.576	1.360	1.437
76	0.764	1.092	0.806	2.262	4.681	1.332	1.450	0.262	0.072	0.103	0.532	1.310	1.427
77	0.737	1.066	0.784	2.175	4.557	1.301	1.440	0.242	0.070	0.098	0.498	1.241	1.390
78	0.706	1.040	0.764	2.086	4.460	1.271	1.410	0.232	0.068	0.092	0.465	1.190	1.337
79	0.672	1.024	0.749	1.839	4.185	1.240	1.370	0.206	0.066	0.088	0.443	1.170	1.317
80	0.637	0.998	0.713	1.752	3.952	1.210	1.320	0.201	0.061	0.081	0.434	1.140	1.290
81	0.600	0.974	0.704	1.640	3.863	1.200	1.274	0.191	0.059	0.074	0.400	1.115	1.266
82	0.553	0.950	0.666	1.499	3.746	1.160	1.230	0.185	0.055	0.068	0.366	1.080	1.236
83	0.509	0.924	0.636	1.368	3.454	1.150	1.194	0.172	0.053	0.067	0.352	1.037	1.202
84	0.464	0.912	0.608	1.268	3.321	1.129	1.109	0.161	0.051	0.064	0.319	1.010	1.148
85	0.434	0.895	0.581	1.213	3.160	1.099	1.051	0.148	0.049	0.062	0.287	0.991	1.086
86	0.393	0.881	0.553	1.117	3.052	1.080	0.999	0.144	0.047	0.059	0.261	0.962	1.016
87	0.360	0.835	0.512	1.074	2.836	1.060	0.927	0.131	0.045	0.054	0.240	0.935	0.992
88	0.328	0.799	0.501	1.018	2.790	1.040	0.817	0.126	0.042	0.048	0.230	0.893	0.957
89	0.288	0.779	0.486	0.964	2.750	1.010	0.788	0.123	0.038	0.046	0.221	0.856	0.898
90	0.240	0.741	0.472	0.901	2.571	0.988	0.751	0.119	0.034	0.039	0.186	0.829	0.824
91	0.198	0.714	0.451	0.799	2.474	0.947	0.706	0.115	0.032	0.033	0.164	0.802	0.791
92	0.168	0.689	0.434	0.757	2.338	0.922	0.666	0.110	0.026	0.030	0.143	0.787	0.761
93	0.139	0.664	0.418	0.741	2.271	0.864	0.599	0.107	0.023	0.029	0.092	0.737	0.743
94	0.116	0.631	0.403	0.700	2.107	0.795	0.586	0.100	0.021	0.027	0.061	0.709	0.732
95	0.090	0.611	0.390	0.541	1.727	0.726	0.534	0.089	0.021	0.019	0.044	0.646	0.692
96	0.067	0.581	0.378	0.386	1.509	0.607	0.505	0.076	0.015	0.017	0.039	0.608	0.682
97	0.053	0.558	0.368	0.346	1.430	0.484	0.455	0.064	0.012	0.015	0.034	0.509	0.598
98	0.037	0.537	0.358	0.334	1.273	0.388	0.419	0.058	0.011	0.014	0.025	0.471	0.455
99	0.021	0.339	0.336	0.328	1.041	0.317	0.324	0.043	0.006	0.012	0.021	0.440	0.401
100	0.000	0.265	0.280	0.244	0.942	0.278	0.279	0.007	0.000	0.006	0.008	0.391	0.333

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02MA001 - LYNDBURST CREEK AT LYNDBURST													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 271 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	45.600	24.900	17.000	39.400	45.600	26.900	11.100	9.130	3.680	9.370	10.100	11.000	15.700
1	26.826	21.590	15.138	34.825	39.900	23.311	7.715	7.547	3.073	4.774	7.795	10.100	13.133
2	22.392	16.228	14.610	33.074	36.500	18.687	6.864	5.277	2.696	2.736	7.260	8.690	12.417
3	17.757	15.257	13.386	29.752	32.776	16.900	6.398	4.190	2.477	2.433	6.987	8.263	12.078
4	15.700	14.651	12.900	26.654	31.398	15.482	5.910	3.754	2.365	2.179	6.481	8.040	11.754
5	14.100	13.696	12.104	25.869	29.877	13.838	5.705	3.260	1.977	1.884	6.322	7.742	11.300
6	12.900	13.294	11.500	24.832	28.275	13.000	5.079	3.074	1.910	1.822	5.946	7.527	10.890
7	12.000	12.470	10.186	23.905	27.279	12.205	4.584	2.691	1.831	1.736	5.603	7.121	10.370
8	11.200	12.000	9.500	23.066	26.777	11.700	4.307	2.406	1.739	1.658	5.228	6.838	10.042
9	10.252	11.400	8.513	21.372	25.900	10.800	4.150	2.180	1.674	1.610	5.019	6.351	9.596
10	9.460	10.952	8.275	20.056	24.716	9.431	4.025	2.056	1.613	1.539	4.638	5.956	9.139
11	8.828	10.261	7.693	17.859	23.818	8.812	3.850	1.924	1.522	1.442	4.438	5.380	8.664
12	8.380	9.907	7.321	17.300	23.355	8.671	3.710	1.792	1.470	1.370	4.340	5.180	8.430
13	8.040	9.440	6.919	16.803	22.550	8.371	3.657	1.641	1.400	1.234	4.220	5.078	8.212
14	7.700	9.044	6.530	16.245	21.992	7.834	3.509	1.590	1.330	0.958	4.074	4.960	7.978
15	7.360	8.696	6.285	15.187	21.271	7.587	3.357	1.479	1.249	0.828	3.771	4.841	7.825
16	7.080	8.505	6.000	14.700	20.600	7.302	3.090	1.403	1.166	0.721	3.655	4.589	7.670
17	6.818	8.329	5.874	14.200	20.053	7.114	3.008	1.354	0.992	0.690	3.539	4.320	7.499
18	6.570	8.231	5.800	14.100	18.846	6.981	2.947	1.310	0.848	0.668	3.442	4.130	7.357
19	6.370	8.104	5.728	13.708	18.292	6.782	2.890	1.135	0.721	0.651	3.289	4.053	7.219
20	6.148	7.893	5.490	13.396	17.800	6.650	2.810	1.090	0.507	0.619	3.192	3.920	7.143
21	5.910	7.813	5.410	12.938	17.316	6.551	2.662	0.989	0.479	0.595	3.137	3.860	6.970
22	5.720	7.695	5.380	12.680	16.976	6.454	2.615	0.873	0.462	0.576	3.015	3.774	6.888
23	5.450	7.533	5.312	12.421	16.700	6.312	2.514	0.831	0.443	0.559	2.940	3.730	6.770
24	5.220	7.404	5.194	12.000	16.100	6.216	2.380	0.746	0.435	0.538	2.891	3.608	6.740
25	4.990	7.358	5.064	11.900	15.955	6.121	2.350	0.726	0.419	0.529	2.830	3.551	6.650
26	4.810	7.135	4.979	11.547	15.630	6.005	2.283	0.664	0.412	0.514	2.750	3.489	6.611
27	4.640	6.983	4.869	11.200	15.075	5.809	2.200	0.618	0.407	0.497	2.610	3.417	6.530
28	4.470	6.900	4.791	10.930	14.634	5.720	2.153	0.610	0.391	0.481	2.450	3.325	6.400
29	4.280	6.821	4.702	10.472	14.194	5.589	2.079	0.594	0.379	0.447	2.407	3.270	6.340
30	4.110	6.658	4.506	9.948	13.854	5.483	2.015	0.584	0.374	0.445	2.380	3.170	6.159
31	3.940	6.500	4.280	9.649	13.414	4.960	1.913	0.579	0.366	0.434	2.315	3.104	5.993
32	3.790	6.416	4.194	9.210	12.900	4.869	1.815	0.571	0.354	0.423	2.228	3.037	5.810
33	3.680	6.219	4.125	9.102	12.733	4.790	1.780	0.553	0.346	0.416	2.166	2.932	5.715
34	3.560	6.127	4.070	8.796	12.393	4.738	1.690	0.541	0.340	0.404	2.114	2.891	5.530
35	3.430	5.981	4.010	8.541	12.000	4.685	1.640	0.530	0.335	0.378	2.082	2.831	5.324
36	3.310	5.944	3.966	8.343	11.626	4.640	1.603	0.516	0.331	0.365	2.050	2.789	5.150
37	3.200	5.791	3.850	8.160	11.400	4.590	1.540	0.508	0.320	0.358	1.995	2.737	5.100
38	3.090	5.609	3.819	8.065	11.332	4.495	1.420	0.490	0.307	0.343	1.945	2.687	4.963
39	2.983	5.460	3.770	7.900	11.100	4.450	1.400	0.484	0.299	0.336	1.920	2.636	4.870
40	2.900	5.247	3.724	7.800	10.952	4.390	1.390	0.474	0.289	0.332	1.870	2.545	4.817
41	2.816	4.972	3.672	7.700	10.700	4.155	1.362	0.462	0.280	0.320	1.793	2.508	4.754
42	2.730	4.714	3.626	7.565	10.200	4.012	1.327	0.450	0.272	0.312	1.750	2.470	4.650
43	2.630	4.500	3.558	7.450	9.906	3.857	1.283	0.439	0.263	0.308	1.689	2.424	4.599
44	2.536	4.386	3.469	7.280	9.647	3.710	1.232	0.427	0.252	0.304	1.650	2.360	4.560
45	2.450	4.255	3.420	7.111	9.445	3.427	1.050	0.421	0.252	0.297	1.624	2.270	4.530
46	2.369	4.114	3.356	6.998	9.331	3.181	0.971	0.417	0.249	0.286	1.551	2.179	4.424
47	2.250	3.990	3.252	6.915	9.185	2.945	0.922	0.409	0.246	0.283	1.494	2.094	4.308
48	2.160	3.765	3.093	6.600	8.949	2.823	0.865	0.401	0.239	0.279	1.421	2.057	4.236
49	2.060	3.693	2.969	6.501	8.715	2.612	0.829	0.390	0.236	0.272	1.350	2.006	4.089

50	1.975	3.630	2.930	6.420	8.545	2.530	0.794	0.383	0.229	0.266	1.310	1.945	3.990
51	1.900	3.515	2.900	6.349	8.362	2.399	0.730	0.376	0.221	0.261	1.277	1.882	3.927
52	1.830	3.470	2.870	6.200	8.224	2.357	0.709	0.371	0.215	0.258	1.240	1.813	3.859
53	1.760	3.430	2.813	6.075	8.136	2.260	0.683	0.363	0.213	0.255	1.200	1.792	3.790
54	1.680	3.380	2.787	5.927	7.602	2.192	0.671	0.354	0.207	0.249	1.159	1.722	3.710
55	1.620	3.350	2.760	5.812	7.255	2.160	0.643	0.346	0.201	0.248	1.100	1.640	3.676
56	1.560	3.314	2.730	5.720	7.081	2.110	0.626	0.328	0.201	0.246	1.067	1.618	3.637
57	1.520	3.263	2.700	5.594	6.861	2.050	0.607	0.312	0.195	0.244	0.976	1.588	3.601
58	1.480	3.228	2.647	5.548	6.609	2.020	0.590	0.304	0.193	0.241	0.922	1.580	3.540
59	1.430	3.210	2.558	5.443	6.533	2.000	0.558	0.284	0.189	0.238	0.891	1.566	3.457
60	1.371	3.170	2.500	5.394	6.409	1.967	0.539	0.276	0.184	0.231	0.863	1.540	3.364
61	1.310	3.140	2.469	5.371	6.301	1.930	0.513	0.261	0.181	0.227	0.801	1.534	3.260
62	1.260	3.110	2.351	5.260	6.197	1.885	0.493	0.245	0.180	0.224	0.759	1.520	3.227
63	1.151	3.090	2.311	5.199	5.953	1.849	0.470	0.237	0.173	0.218	0.711	1.500	3.170
64	1.030	3.060	2.252	5.081	5.790	1.820	0.462	0.224	0.168	0.212	0.683	1.491	3.100
65	0.953	2.980	2.203	4.968	5.695	1.760	0.453	0.218	0.163	0.207	0.660	1.470	3.029
66	0.875	2.950	2.170	4.872	5.573	1.710	0.450	0.208	0.157	0.204	0.644	1.269	2.963
67	0.807	2.924	2.140	4.760	5.363	1.672	0.427	0.195	0.148	0.198	0.637	1.178	2.908
68	0.727	2.890	2.106	4.621	5.063	1.620	0.406	0.193	0.142	0.193	0.626	1.110	2.840
69	0.668	2.828	2.060	4.477	4.787	1.559	0.382	0.190	0.139	0.179	0.609	1.026	2.818
70	0.626	2.737	1.945	4.280	4.643	1.510	0.366	0.187	0.136	0.173	0.600	0.974	2.800
71	0.591	2.700	1.885	4.183	4.475	1.470	0.362	0.183	0.131	0.159	0.596	0.938	2.773
72	0.555	2.670	1.800	3.997	4.220	1.438	0.348	0.177	0.126	0.150	0.583	0.907	2.710
73	0.514	2.610	1.740	3.910	4.115	1.382	0.327	0.170	0.119	0.143	0.569	0.862	2.655
74	0.482	2.560	1.700	3.850	3.766	1.335	0.307	0.160	0.116	0.136	0.552	0.833	2.545
75	0.450	2.520	1.602	3.779	3.568	1.289	0.277	0.156	0.105	0.129	0.542	0.813	2.468
76	0.422	2.430	1.533	3.697	3.391	1.244	0.261	0.150	0.099	0.123	0.529	0.769	2.429
77	0.402	2.338	1.504	3.516	3.280	1.080	0.255	0.147	0.096	0.117	0.501	0.749	2.277
78	0.376	2.019	1.475	3.400	3.062	0.992	0.246	0.144	0.091	0.106	0.485	0.722	2.044
79	0.355	1.931	1.470	3.346	2.977	0.971	0.235	0.142	0.088	0.099	0.467	0.702	1.941
80	0.334	1.898	1.460	3.291	2.779	0.935	0.222	0.139	0.082	0.095	0.455	0.669	1.887
81	0.307	1.856	1.440	3.170	2.670	0.906	0.218	0.133	0.079	0.093	0.439	0.654	1.760
82	0.280	1.803	1.428	3.019	2.616	0.872	0.210	0.126	0.076	0.088	0.420	0.637	1.706
83	0.261	1.730	1.400	2.972	2.590	0.832	0.207	0.116	0.071	0.085	0.409	0.620	1.620
84	0.248	1.555	1.350	2.890	2.485	0.817	0.195	0.113	0.071	0.081	0.398	0.603	1.560
85	0.235	1.510	1.340	2.738	2.399	0.780	0.190	0.110	0.068	0.074	0.386	0.530	1.550
86	0.221	1.510	1.332	2.620	2.281	0.728	0.176	0.102	0.065	0.064	0.377	0.479	1.540
87	0.207	1.500	1.310	2.500	2.216	0.647	0.170	0.099	0.062	0.059	0.365	0.442	1.530
88	0.194	1.460	1.300	2.424	2.144	0.602	0.152	0.094	0.059	0.054	0.351	0.352	1.530
89	0.181	1.414	1.274	2.380	1.966	0.553	0.144	0.090	0.057	0.052	0.339	0.279	1.514
90	0.170	1.350	1.255	2.234	1.833	0.493	0.139	0.085	0.054	0.047	0.332	0.262	1.510
91	0.147	1.325	1.222	2.056	1.563	0.382	0.130	0.080	0.053	0.045	0.309	0.249	1.455
92	0.136	1.197	1.170	1.941	1.466	0.324	0.121	0.077	0.051	0.043	0.289	0.236	1.190
93	0.119	1.059	1.030	1.738	1.404	0.235	0.110	0.073	0.048	0.041	0.270	0.229	1.050
94	0.102	1.000	0.998	1.640	1.208	0.215	0.101	0.068	0.045	0.039	0.254	0.215	1.010
95	0.088	0.969	0.868	1.603	0.999	0.203	0.096	0.065	0.039	0.037	0.234	0.198	0.557
96	0.076	0.938	0.751	1.427	0.821	0.133	0.082	0.062	0.032	0.036	0.187	0.186	0.463
97	0.062	0.867	0.682	1.391	0.646	0.125	0.075	0.057	0.029	0.031	0.178	0.179	0.374
98	0.051	0.178	0.220	1.300	0.438	0.107	0.057	0.053	0.020	0.020	0.151	0.146	0.334
99	0.040	0.173	0.199	1.259	0.216	0.071	0.051	0.046	0.001	0.015	0.081	0.120	0.299
100	0.000	0.042	0.031	0.229	0.136	0.037	0.045	0.037	0.000	0.000	0.062	0.095	0.226

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02MA005 - ST. LAWRENCE RIVER AT IROQUOIS													
PER	ANNUAL	YEARS OF RECORD: 98						DRAINAGE AREA: 772000 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	9170.0	7670.0	7760.0	8350.0	8550.0	8920.0	8830.0	9170.0	8410.0	8100.0	8100.0	8210.0	8010.0
1	8550.0	7560.0	7650.0	7840.0	8300.0	8890.0	8720.0	8670.0	8380.0	8040.0	8100.0	8070.0	8010.0
2	8372.1	7420.0	7397.7	7760.0	8240.0	8810.0	8640.0	8610.0	8330.0	7990.0	7760.0	7500.0	7700.0
3	8270.0	7390.0	7330.0	7700.0	8210.0	8550.0	8580.0	8550.0	8240.0	7900.0	7730.0	7500.0	7670.0
4	8180.0	7330.0	7280.0	7670.0	8180.0	8500.0	8580.0	8550.0	8210.0	7870.0	7700.0	7480.0	7650.0
5	8130.0	7330.0	7280.0	7560.0	8160.0	8460.7	8520.0	8410.0	8160.0	7870.0	7620.0	7450.0	7590.0
6	8040.0	7330.0	7220.0	7480.0	8160.0	8380.0	8500.0	8350.0	8070.0	7820.0	7620.0	7450.0	7450.0
7	7990.0	7310.0	7190.0	7480.0	7990.0	8350.0	8410.0	8330.0	8070.0	7760.0	7530.0	7450.0	7390.0
8	7930.0	7250.0	7190.0	7420.0	7990.0	8350.0	8410.0	8270.0	8010.0	7730.0	7480.0	7420.0	7360.0
9	7900.0	7190.0	7140.0	7420.0	7930.0	8350.0	8380.0	8240.0	8010.0	7700.0	7450.0	7420.0	7330.0
10	7870.0	7160.0	7080.0	7420.0	7930.0	8330.0	8350.0	8233.4	7990.0	7700.0	7420.0	7390.0	7330.0
11	7820.0	7080.0	7020.0	7420.0	7900.0	8270.0	8330.0	8210.0	7990.0	7670.0	7420.0	7360.0	7310.0
12	7760.0	7020.0	7020.0	7390.0	7870.0	8270.0	8270.0	8160.0	7930.0	7650.0	7420.0	7360.0	7250.0
13	7730.0	6990.0	6970.0	7360.0	7870.0	8270.0	8270.0	8160.0	7930.0	7650.0	7420.0	7360.0	7250.0
14	7670.0	6970.0	6970.0	7330.0	7870.0	8137.6	8210.0	8130.0	7900.0	7650.0	7360.0	7360.0	7250.0
15	7650.0	6940.0	6910.0	7310.0	7870.0	8130.0	8180.0	8130.0	7870.0	7620.0	7360.0	7310.0	7220.0
16	7620.0	6910.0	6910.0	7310.0	7840.0	8070.0	8160.0	8130.0	7870.0	7620.0	7310.0	7220.0	7160.0
17	7560.0	6880.0	6880.0	7250.0	7820.0	8040.0	8160.0	8100.0	7840.0	7590.0	7310.0	7190.0	7140.0
18	7530.0	6850.0	6880.0	7250.0	7760.0	7990.0	8100.0	8070.0	7760.0	7500.0	7280.0	7190.0	7110.0
19	7500.0	6850.0	6820.0	7220.0	7730.0	7960.0	8070.0	8010.0	7760.0	7480.0	7280.0	7140.0	7050.0
20	7480.0	6820.0	6774.8	7190.0	7670.0	7930.0	8056.8	7990.0	7730.0	7480.0	7250.0	7140.0	7050.0
21	7450.0	6800.0	6740.0	7190.0	7590.0	7930.0	8010.0	7960.0	7730.0	7420.0	7220.0	7110.0	6990.0
22	7420.0	6800.0	6740.0	7160.0	7560.0	7900.0	7990.0	7900.0	7700.0	7420.0	7220.0	7080.0	6970.0
23	7390.0	6800.0	6680.0	7160.0	7530.0	7840.0	7990.0	7900.0	7670.0	7390.0	7190.0	7020.0	6970.0
24	7390.0	6740.0	6680.0	7148.6	7500.0	7820.0	7960.0	7900.0	7670.0	7390.0	7160.0	6990.0	6910.0
25	7360.0	6740.0	6680.0	7110.0	7500.0	7790.0	7930.0	7870.0	7650.0	7360.0	7140.0	6940.0	6880.0
26	7330.0	6740.0	6650.0	7080.0	7480.0	7790.0	7930.0	7870.0	7590.0	7360.0	7110.0	6910.0	6880.0
27	7310.0	6740.0	6630.0	7050.0	7450.0	7760.0	7900.0	7840.0	7590.0	7330.0	7080.0	6880.0	6880.0
28	7310.0	6680.0	6630.0	7020.0	7390.0	7700.0	7900.0	7840.0	7560.0	7330.0	7020.0	6880.0	6850.0
29	7280.0	6630.0	6600.0	6990.0	7390.0	7670.0	7900.0	7820.0	7560.0	7310.0	7020.0	6880.0	6820.0
30	7250.0	6630.0	6600.0	6910.0	7360.0	7670.0	7840.0	7790.0	7530.0	7280.0	6990.0	6850.0	6820.0
31	7220.0	6600.0	6570.0	6880.0	7360.0	7650.0	7822.8	7760.0	7530.0	7280.0	6990.0	6850.0	6800.0
32	7220.0	6570.0	6540.0	6880.0	7330.0	7650.0	7820.0	7760.0	7530.0	7250.0	6990.0	6850.0	6800.0
33	7190.0	6570.0	6540.0	6850.0	7310.0	7650.0	7790.0	7730.0	7530.0	7250.0	6990.0	6820.0	6770.0
34	7160.0	6570.0	6510.0	6850.0	7310.0	7620.0	7790.0	7700.0	7500.0	7220.0	6990.0	6820.0	6740.0
35	7140.0	6570.0	6510.0	6800.0	7280.0	7590.0	7760.0	7650.0	7500.0	7190.0	6970.0	6820.0	6710.0
36	7140.0	6540.0	6510.0	6800.0	7250.0	7560.0	7760.0	7650.0	7480.0	7190.0	6970.0	6820.0	6710.0
37	7110.0	6480.0	6480.0	6740.0	7250.0	7530.0	7700.0	7620.0	7480.0	7160.0	6910.0	6800.0	6680.0
38	7050.0	6480.0	6480.0	6680.0	7220.0	7480.0	7650.0	7620.0	7420.0	7140.0	6910.0	6740.0	6680.0
39	7050.0	6480.0	6460.0	6650.0	7220.0	7450.0	7590.0	7620.0	7360.0	7140.0	6910.0	6740.0	6650.0
40	7020.0	6460.0	6430.0	6636.4	7190.0	7420.0	7560.0	7590.0	7360.0	7140.0	6880.0	6740.0	6650.0
41	6990.0	6460.0	6400.0	6600.0	7160.0	7420.0	7560.0	7530.0	7330.0	7140.0	6850.0	6710.0	6630.0
42	6970.0	6400.0	6340.0	6570.0	7160.0	7420.0	7530.0	7480.0	7310.0	7110.0	6820.0	6680.0	6630.0
43	6970.0	6400.0	6340.0	6570.0	7160.0	7390.0	7530.0	7480.0	7280.0	7110.0	6800.0	6680.0	6600.0
44	6940.0	6340.0	6290.0	6540.0	7140.0	7390.0	7530.0	7450.0	7250.0	7110.0	6770.0	6650.0	6600.0
45	6910.0	6340.0	6230.0	6510.0	7140.0	7360.0	7530.0	7450.0	7250.0	7080.0	6770.0	6650.0	6570.0
46	6880.0	6310.0	6230.0	6480.0	7110.0	7360.0	7500.0	7450.0	7220.0	7050.0	6770.0	6630.0	6540.0
47	6880.0	6290.0	6230.0	6460.0	7110.0	7330.0	7420.0	7450.0	7220.0	7050.0	6770.0	6630.0	6510.0
48	6850.0	6260.0	6200.0	6460.0	7050.0	7280.0	7420.0	7390.0	7190.0	7020.0	6770.0	6600.0	6510.0
49	6820.0	6230.0	6170.0	6460.0	7020.0	7280.0	7420.0	7360.0	7190.0	6990.0	6736.5	6570.0	6510.0

50	6820.0	6230.0	6120.0	6460.0	7020.0	7250.0	7420.0	7360.0	7160.0	6970.0	6710.0	6570.0	6460.0
51	6800.0	6200.0	6120.0	6430.0	6970.0	7250.0	7390.0	7360.0	7160.0	6970.0	6710.0	6540.0	6430.0
52	6770.0	6170.0	6090.0	6422.1	6970.0	7220.0	7390.0	7360.0	7160.0	6940.0	6680.0	6540.0	6430.0
53	6740.0	6170.0	6090.0	6340.0	6940.0	7220.0	7310.0	7330.0	7140.0	6910.0	6680.0	6510.0	6430.0
54	6740.0	6170.0	6030.0	6340.0	6910.0	7220.0	7310.0	7330.0	7140.0	6910.0	6680.0	6510.0	6430.0
55	6710.0	6140.0	6030.0	6340.0	6910.0	7220.0	7280.0	7330.0	7110.0	6880.0	6650.0	6510.0	6400.0
56	6680.0	6090.0	5970.0	6290.0	6910.0	7160.0	7280.0	7310.0	7080.0	6880.0	6650.0	6510.0	6370.0
57	6680.0	6090.0	5950.0	6290.0	6880.0	7160.0	7250.0	7280.0	7080.0	6850.0	6650.0	6480.0	6364.8
58	6650.0	6090.0	5950.0	6290.0	6850.0	7110.0	7250.0	7250.0	7050.0	6850.0	6650.0	6460.0	6340.0
59	6630.0	6090.0	5920.0	6290.0	6850.0	7050.0	7160.0	7220.0	7020.0	6820.0	6600.0	6460.0	6340.0
60	6600.0	6060.0	5920.0	6260.0	6850.0	7020.0	7140.0	7220.0	6990.0	6800.0	6600.0	6430.0	6310.0
61	6600.0	6030.0	5920.0	6260.0	6820.0	7020.0	7110.0	7190.0	6990.0	6740.0	6540.0	6430.0	6310.0
62	6570.0	6030.0	5918.1	6230.0	6820.0	6990.0	7080.0	7140.0	6990.0	6740.0	6540.0	6400.0	6290.0
63	6540.0	6000.0	5890.0	6230.0	6800.0	6990.0	7050.0	7140.0	6940.0	6740.0	6480.0	6400.0	6290.0
64	6510.0	6000.0	5890.0	6170.0	6770.0	6990.0	7050.0	7110.0	6914.6	6710.0	6480.0	6400.0	6260.0
65	6510.0	6000.0	5860.0	6170.0	6740.0	6990.0	7050.0	7080.0	6910.0	6680.0	6480.0	6370.0	6260.0
66	6480.0	5970.0	5860.0	6170.0	6740.0	6940.0	7050.0	7020.0	6880.0	6630.0	6467.8	6340.0	6260.0
67	6460.0	5950.0	5830.0	6170.0	6740.0	6940.0	7020.0	7020.0	6850.0	6600.0	6400.0	6290.0	6230.0
68	6460.0	5950.0	5830.0	6120.0	6740.0	6940.0	7020.0	6970.0	6820.0	6540.0	6400.0	6230.0	6188.7
69	6430.0	5950.0	5800.0	6090.0	6710.0	6940.0	7020.0	6910.0	6800.0	6510.0	6347.3	6230.0	6170.0
70	6400.0	5950.0	5800.0	6060.0	6710.0	6910.0	6970.0	6910.0	6770.0	6510.0	6340.0	6230.0	6140.0
71	6370.0	5920.0	5780.0	6030.0	6680.0	6910.0	6970.0	6910.0	6710.0	6510.0	6340.0	6230.0	6140.0
72	6340.0	5920.0	5750.0	6000.0	6650.0	6850.0	6970.0	6880.0	6710.0	6480.0	6310.0	6200.0	6090.0
73	6340.0	5890.0	5750.0	5950.0	6650.0	6850.0	6910.0	6871.4	6650.0	6480.0	6310.0	6200.0	6090.0
74	6290.0	5870.0	5720.0	5950.0	6630.0	6800.0	6880.0	6850.0	6650.0	6460.0	6290.0	6170.0	6090.0
75	6290.0	5860.0	5660.0	5950.0	6600.0	6800.0	6880.0	6820.0	6650.0	6430.0	6260.0	6140.0	6060.0
76	6260.0	5830.0	5660.0	5890.0	6570.0	6740.0	6880.0	6800.0	6650.0	6400.0	6260.0	6120.0	6060.0
77	6230.0	5780.0	5660.0	5830.0	6540.0	6740.0	6820.0	6800.0	6630.0	6400.0	6200.0	6120.0	6030.0
78	6200.0	5780.0	5660.0	5830.0	6540.0	6710.0	6800.0	6770.0	6600.0	6370.0	6200.0	6060.0	6000.0
79	6170.0	5780.0	5610.0	5830.0	6510.0	6710.0	6740.0	6740.0	6600.0	6365.3	6170.0	6000.0	6000.0
80	6140.0	5750.0	5610.0	5830.0	6480.0	6680.0	6740.0	6710.0	6540.0	6323.2	6140.0	6000.0	6000.0
81	6120.0	5750.0	5580.0	5800.0	6460.0	6630.0	6710.0	6680.0	6510.0	6290.0	6120.0	5970.0	6000.0
82	6090.0	5720.0	5520.0	5780.0	6460.0	6570.0	6680.0	6650.0	6510.0	6290.0	6060.0	5970.0	5970.0
83	6060.0	5690.0	5520.0	5750.0	6430.0	6570.0	6680.0	6600.0	6460.0	6290.0	6030.0	5950.0	5950.0
84	6000.0	5660.0	5490.0	5750.0	6400.0	6570.0	6650.0	6600.0	6430.0	6230.0	6030.0	5950.0	5920.0
85	5970.0	5613.9	5470.0	5690.0	6400.0	6540.0	6630.0	6570.0	6430.0	6200.0	6030.0	5920.0	5920.0
86	5950.0	5580.0	5440.0	5690.0	6340.0	6540.0	6570.0	6540.0	6400.0	6140.0	6000.0	5920.0	5860.0
87	5920.0	5580.0	5410.0	5640.0	6340.0	6510.0	6570.0	6540.0	6370.0	6120.0	5970.0	5890.0	5830.0
88	5890.0	5580.0	5410.0	5610.0	6310.0	6480.0	6510.0	6510.0	6340.0	6090.0	5950.0	5860.0	5780.0
89	5860.0	5580.0	5380.0	5610.0	6290.0	6460.0	6480.0	6430.0	6310.0	6060.0	5920.0	5800.0	5750.0
90	5800.0	5520.0	5350.0	5580.0	6290.0	6460.0	6460.0	6340.0	6290.0	6060.0	5860.0	5780.0	5720.0
91	5780.0	5490.0	5350.0	5550.0	6260.0	6430.0	6400.0	6290.0	6230.0	6000.0	5860.0	5720.0	5660.0
92	5720.0	5440.0	5300.0	5520.0	6230.0	6400.0	6400.0	6260.0	6140.0	5950.0	5800.0	5690.0	5610.0
93	5660.0	5380.0	5270.0	5520.0	6200.0	6370.0	6340.0	6260.0	6090.0	5860.0	5720.0	5640.0	5550.0
94	5610.0	5270.0	5163.0	5440.0	6120.0	6340.0	6310.0	6200.0	6060.0	5860.0	5660.0	5550.0	5490.0
95	5550.0	5150.0	5062.8	5350.0	6060.0	6290.0	6290.0	6170.0	5970.0	5800.0	5640.0	5470.0	5470.0
96	5470.0	5070.0	4930.0	5300.0	6000.0	6260.0	6230.0	6120.0	5890.0	5720.0	5550.0	5470.0	5347.8
97	5380.0	4960.0	4900.0	5240.0	5860.0	6230.0	6170.0	6030.0	5780.0	5610.0	5470.0	5300.0	5210.0
98	5210.0	4840.0	4804.9	5150.0	5720.0	5970.0	5830.0	5830.0	5610.0	5410.0	5270.0	5130.0	5010.0
99	4980.0	4663.5	4470.0	4975.6	5380.0	5702.6	5690.0	5640.0	5410.0	5180.0	5040.0	4864.1	4870.0
100	3940.0	4110.0	3940.0	4500.0	5070.0	5180.0	5440.0	5350.0	5040.0	4730.0	4760.0	4560.0	4250.0

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02MA006 - LYN CREEK NEAR LYN													
PER	YEARS OF RECORD: 40						DRAINAGE AREA: 107 km ²						
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	55.200	27.600	30.900	39.100	45.800	23.500	9.830	55.200	8.680	15.600	18.300	15.100	21.800
1	14.900	13.120	14.719	22.278	27.479	9.037	4.138	2.410	2.358	2.336	6.124	9.281	10.551
2	10.700	9.482	10.996	18.898	21.219	6.831	2.906	1.380	1.458	1.652	4.652	7.332	8.534
3	8.873	8.374	8.817	15.339	18.538	5.048	2.344	1.098	1.166	1.240	4.138	5.755	6.758
4	7.414	7.110	7.984	13.700	16.859	4.230	2.046	0.926	0.962	1.006	3.600	5.046	5.822
5	6.370	6.500	7.233	13.100	15.800	3.906	1.872	0.782	0.806	0.831	3.080	4.551	5.144
6	5.545	5.813	6.441	11.956	14.859	3.710	1.622	0.713	0.731	0.724	2.741	4.264	4.865
7	5.020	5.296	5.549	11.000	14.059	3.419	1.482	0.656	0.615	0.589	2.390	3.861	4.539
8	4.611	4.868	5.002	10.500	12.800	3.180	1.410	0.590	0.552	0.533	2.261	3.660	4.149
9	4.170	4.389	4.278	9.979	11.616	3.000	1.296	0.545	0.442	0.472	2.062	3.460	3.918
10	3.865	4.042	3.867	9.464	10.658	2.870	1.222	0.505	0.386	0.426	1.980	3.296	3.687
11	3.610	3.902	3.650	9.016	10.058	2.704	1.152	0.469	0.328	0.394	1.882	3.160	3.540
12	3.380	3.600	3.349	8.587	9.529	2.606	1.096	0.430	0.290	0.370	1.799	3.074	3.390
13	3.190	3.340	3.127	8.215	9.145	2.490	1.060	0.406	0.249	0.331	1.690	2.985	3.254
14	3.000	3.169	2.925	7.789	8.733	2.360	1.010	0.388	0.230	0.306	1.605	2.888	3.140
15	2.830	3.000	2.701	7.241	8.386	2.300	0.949	0.360	0.205	0.284	1.503	2.771	3.030
16	2.670	2.850	2.585	6.930	7.908	2.210	0.922	0.329	0.190	0.269	1.390	2.670	2.911
17	2.530	2.698	2.415	6.600	7.636	2.108	0.897	0.311	0.175	0.255	1.308	2.587	2.820
18	2.410	2.597	2.333	6.285	7.312	2.040	0.874	0.289	0.162	0.243	1.250	2.520	2.700
19	2.290	2.530	2.200	6.010	6.956	1.950	0.846	0.272	0.144	0.227	1.210	2.440	2.630
20	2.180	2.460	2.100	5.796	6.650	1.900	0.815	0.261	0.134	0.212	1.140	2.360	2.580
21	2.070	2.402	1.993	5.662	6.371	1.840	0.788	0.252	0.127	0.200	1.079	2.300	2.507
22	2.000	2.295	1.929	5.455	6.100	1.770	0.768	0.245	0.113	0.193	1.027	2.262	2.410
23	1.910	2.200	1.833	5.334	5.821	1.740	0.751	0.235	0.110	0.181	0.976	2.150	2.345
24	1.830	2.120	1.760	5.200	5.651	1.640	0.718	0.223	0.105	0.173	0.942	2.088	2.300
25	1.750	2.075	1.660	4.955	5.405	1.606	0.700	0.220	0.101	0.164	0.890	2.030	2.240
26	1.680	2.020	1.590	4.814	5.210	1.580	0.683	0.209	0.097	0.155	0.849	2.003	2.192
27	1.602	1.987	1.520	4.700	5.075	1.537	0.659	0.199	0.088	0.148	0.808	1.950	2.150
28	1.530	1.903	1.450	4.537	4.965	1.500	0.638	0.193	0.083	0.141	0.757	1.900	2.070
29	1.460	1.810	1.358	4.369	4.860	1.430	0.622	0.188	0.079	0.132	0.712	1.860	2.040
30	1.390	1.785	1.330	4.245	4.795	1.390	0.612	0.180	0.076	0.125	0.688	1.830	1.998
31	1.330	1.731	1.280	4.110	4.675	1.360	0.598	0.170	0.071	0.122	0.667	1.810	1.970
32	1.280	1.680	1.230	4.077	4.610	1.320	0.585	0.161	0.068	0.115	0.639	1.771	1.927
33	1.220	1.620	1.200	3.963	4.422	1.290	0.559	0.157	0.065	0.108	0.610	1.750	1.870
34	1.170	1.569	1.143	3.809	4.320	1.270	0.532	0.151	0.061	0.102	0.580	1.710	1.820
35	1.120	1.510	1.100	3.700	4.170	1.245	0.519	0.140	0.058	0.097	0.556	1.680	1.774
36	1.080	1.450	1.067	3.613	4.050	1.220	0.507	0.135	0.055	0.091	0.535	1.643	1.733
37	1.031	1.390	1.030	3.510	3.951	1.180	0.499	0.130	0.053	0.088	0.521	1.610	1.670
38	0.991	1.353	1.020	3.450	3.865	1.160	0.484	0.125	0.051	0.083	0.504	1.580	1.640
39	0.951	1.300	0.999	3.400	3.805	1.130	0.468	0.119	0.049	0.080	0.480	1.532	1.600
40	0.920	1.265	0.967	3.330	3.725	1.110	0.450	0.111	0.047	0.077	0.456	1.510	1.570
41	0.883	1.220	0.935	3.241	3.655	1.071	0.435	0.104	0.045	0.074	0.439	1.478	1.540
42	0.850	1.190	0.920	3.084	3.570	1.040	0.420	0.100	0.044	0.069	0.419	1.431	1.470
43	0.815	1.160	0.893	3.003	3.470	1.013	0.411	0.096	0.043	0.067	0.404	1.404	1.420
44	0.779	1.130	0.876	2.930	3.410	0.981	0.397	0.091	0.042	0.065	0.379	1.367	1.380
45	0.750	1.095	0.861	2.880	3.345	0.961	0.385	0.089	0.039	0.061	0.366	1.330	1.350
46	0.720	1.060	0.842	2.790	3.280	0.949	0.369	0.085	0.037	0.059	0.353	1.290	1.310
47	0.692	1.027	0.830	2.717	3.235	0.921	0.361	0.079	0.036	0.056	0.334	1.266	1.248
48	0.662	1.000	0.806	2.603	3.180	0.899	0.346	0.077	0.034	0.054	0.325	1.220	1.220
49	0.636	0.980	0.784	2.518	3.100	0.869	0.338	0.073	0.033	0.051	0.308	1.190	1.171

50	0.608	0.949	0.769	2.440	3.025	0.852	0.329	0.070	0.032	0.049	0.289	1.170	1.150
51	0.582	0.933	0.756	2.333	2.945	0.831	0.314	0.068	0.031	0.047	0.271	1.140	1.110
52	0.559	0.906	0.743	2.247	2.855	0.809	0.307	0.064	0.029	0.045	0.258	1.100	1.090
53	0.533	0.879	0.722	2.180	2.795	0.784	0.300	0.061	0.028	0.043	0.244	1.070	1.060
54	0.508	0.856	0.699	2.130	2.760	0.756	0.294	0.058	0.027	0.040	0.234	1.037	1.040
55	0.482	0.832	0.680	2.070	2.690	0.743	0.286	0.056	0.026	0.038	0.227	1.000	0.991
56	0.462	0.800	0.661	2.000	2.655	0.719	0.279	0.054	0.025	0.036	0.218	0.978	0.969
57	0.440	0.767	0.646	1.930	2.605	0.708	0.269	0.051	0.024	0.034	0.206	0.940	0.950
58	0.418	0.750	0.624	1.873	2.505	0.682	0.260	0.049	0.022	0.033	0.195	0.915	0.923
59	0.397	0.722	0.612	1.829	2.465	0.659	0.249	0.047	0.021	0.031	0.191	0.895	0.903
60	0.378	0.713	0.601	1.795	2.410	0.646	0.241	0.045	0.020	0.031	0.184	0.869	0.886
61	0.360	0.700	0.584	1.711	2.340	0.630	0.235	0.044	0.019	0.029	0.169	0.834	0.870
62	0.342	0.670	0.566	1.680	2.270	0.609	0.229	0.041	0.018	0.027	0.157	0.813	0.844
63	0.324	0.650	0.550	1.633	2.220	0.588	0.224	0.039	0.017	0.027	0.147	0.783	0.817
64	0.305	0.630	0.540	1.569	2.170	0.576	0.216	0.037	0.016	0.025	0.135	0.759	0.793
65	0.285	0.610	0.527	1.510	2.125	0.560	0.208	0.035	0.015	0.024	0.128	0.726	0.775
66	0.267	0.595	0.510	1.470	2.065	0.549	0.198	0.034	0.014	0.023	0.121	0.707	0.760
67	0.252	0.578	0.494	1.410	2.030	0.530	0.191	0.033	0.014	0.022	0.116	0.668	0.748
68	0.237	0.568	0.482	1.373	2.000	0.511	0.186	0.031	0.013	0.021	0.110	0.651	0.732
69	0.223	0.547	0.475	1.320	1.955	0.496	0.178	0.030	0.013	0.020	0.105	0.603	0.708
70	0.210	0.532	0.467	1.275	1.890	0.483	0.172	0.028	0.012	0.019	0.102	0.568	0.692
71	0.194	0.509	0.455	1.230	1.830	0.474	0.164	0.027	0.012	0.018	0.099	0.544	0.680
72	0.178	0.495	0.445	1.187	1.785	0.467	0.157	0.027	0.012	0.017	0.091	0.491	0.666
73	0.160	0.476	0.432	1.143	1.725	0.450	0.150	0.025	0.012	0.016	0.087	0.461	0.654
74	0.145	0.462	0.420	1.109	1.680	0.436	0.143	0.024	0.011	0.014	0.079	0.439	0.638
75	0.131	0.446	0.406	1.064	1.640	0.421	0.136	0.023	0.011	0.014	0.072	0.402	0.623
76	0.119	0.437	0.390	1.040	1.594	0.410	0.128	0.022	0.010	0.013	0.062	0.378	0.607
77	0.107	0.422	0.380	0.997	1.550	0.397	0.123	0.021	0.010	0.013	0.057	0.350	0.594
78	0.099	0.412	0.374	0.962	1.484	0.387	0.118	0.020	0.009	0.012	0.052	0.328	0.579
79	0.089	0.401	0.367	0.924	1.424	0.374	0.111	0.020	0.009	0.012	0.047	0.301	0.566
80	0.079	0.392	0.356	0.893	1.370	0.365	0.104	0.019	0.009	0.012	0.043	0.283	0.552
81	0.070	0.384	0.350	0.857	1.334	0.354	0.098	0.018	0.009	0.011	0.040	0.269	0.534
82	0.062	0.375	0.345	0.813	1.304	0.340	0.089	0.017	0.008	0.011	0.036	0.247	0.507
83	0.055	0.366	0.340	0.765	1.240	0.327	0.082	0.016	0.008	0.010	0.034	0.223	0.484
84	0.049	0.358	0.328	0.727	1.210	0.314	0.076	0.016	0.007	0.010	0.031	0.209	0.465
85	0.044	0.344	0.311	0.695	1.170	0.306	0.071	0.015	0.006	0.009	0.028	0.179	0.450
86	0.038	0.328	0.298	0.670	1.130	0.292	0.068	0.014	0.005	0.008	0.027	0.164	0.437
87	0.034	0.317	0.281	0.627	1.094	0.279	0.064	0.013	0.005	0.007	0.025	0.151	0.424
88	0.030	0.307	0.262	0.595	1.040	0.266	0.059	0.012	0.004	0.006	0.023	0.142	0.395
89	0.027	0.299	0.252	0.560	0.995	0.254	0.057	0.012	0.004	0.005	0.019	0.135	0.374
90	0.023	0.289	0.243	0.536	0.958	0.242	0.053	0.011	0.003	0.004	0.017	0.117	0.351
91	0.020	0.277	0.232	0.510	0.933	0.227	0.050	0.011	0.003	0.003	0.016	0.099	0.340
92	0.017	0.269	0.226	0.471	0.887	0.216	0.047	0.010	0.002	0.003	0.014	0.088	0.324
93	0.014	0.261	0.218	0.441	0.851	0.201	0.042	0.010	0.002	0.002	0.014	0.069	0.283
94	0.012	0.252	0.213	0.380	0.823	0.191	0.038	0.010	0.001	0.002	0.011	0.046	0.252
95	0.011	0.242	0.201	0.333	0.783	0.175	0.035	0.009	0.001	0.001	0.009	0.034	0.220
96	0.009	0.229	0.155	0.255	0.733	0.145	0.031	0.009	0.001	0.001	0.008	0.029	0.161
97	0.007	0.210	0.114	0.209	0.654	0.122	0.028	0.008	0.000	0.001	0.007	0.025	0.136
98	0.004	0.160	0.098	0.129	0.581	0.105	0.024	0.006	0.000	0.000	0.006	0.023	0.103
99	0.001	0.110	0.088	0.086	0.524	0.094	0.018	0.005	0.000	0.000	0.002	0.019	0.045
100	0.000	0.093	0.061	0.051	0.355	0.063	0.004	0.001	0.000	0.000	0.000	0.011	0.029

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02MA010 - BUELLS CREEK AT BROCKVILLE													
PER	ANNUAL	YEARS OF RECORD: 16						DRAINAGE AREA: 52.8 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.200	7.780	5.230	8.350	11.200	6.670	3.170	7.930	6.440	5.630	7.640	4.390	7.120
1	3.854	5.226	2.946	4.254	6.905	3.387	1.866	1.984	1.594	1.008	3.284	3.144	3.157
2	2.850	3.483	2.388	3.742	5.040	2.557	1.490	1.344	0.930	0.878	2.582	2.600	2.377
3	2.360	3.150	2.130	3.277	4.708	1.810	1.294	1.040	0.805	0.683	2.280	2.282	1.980
4	2.040	2.685	1.905	2.865	4.390	1.578	1.196	0.973	0.676	0.580	2.028	2.070	1.760
5	1.790	2.219	1.760	2.648	3.995	1.490	0.987	0.877	0.603	0.534	1.900	1.761	1.616
6	1.600	1.945	1.620	2.401	3.564	1.398	0.914	0.800	0.533	0.444	1.695	1.574	1.503
7	1.500	1.727	1.519	2.321	3.350	1.337	0.831	0.657	0.455	0.395	1.585	1.489	1.429
8	1.390	1.597	1.414	2.166	2.974	1.197	0.801	0.575	0.435	0.377	1.533	1.377	1.342
9	1.310	1.488	1.170	2.069	2.724	1.129	0.727	0.503	0.424	0.341	1.378	1.310	1.220
10	1.220	1.410	1.100	2.010	2.572	1.090	0.693	0.454	0.416	0.321	1.355	1.280	1.180
11	1.130	1.350	1.008	1.861	2.441	1.020	0.649	0.441	0.377	0.296	1.270	1.206	1.170
12	1.080	1.300	0.873	1.820	2.240	0.969	0.615	0.412	0.349	0.275	1.200	1.120	1.130
13	1.030	1.201	0.848	1.721	2.072	0.928	0.602	0.385	0.323	0.268	1.097	1.110	1.101
14	0.978	1.101	0.817	1.604	1.990	0.905	0.584	0.353	0.286	0.251	1.080	1.070	1.080
15	0.936	1.063	0.796	1.530	1.906	0.858	0.574	0.329	0.276	0.231	1.029	1.056	1.010
16	0.903	1.042	0.734	1.500	1.823	0.820	0.522	0.317	0.260	0.213	0.986	1.033	0.961
17	0.870	0.980	0.678	1.432	1.680	0.779	0.503	0.288	0.242	0.202	0.936	0.996	0.953
18	0.840	0.946	0.655	1.410	1.598	0.759	0.480	0.278	0.221	0.187	0.893	0.982	0.939
19	0.808	0.922	0.611	1.360	1.564	0.744	0.466	0.266	0.210	0.181	0.867	0.938	0.919
20	0.776	0.910	0.593	1.340	1.550	0.714	0.441	0.255	0.202	0.165	0.829	0.910	0.889
21	0.748	0.894	0.551	1.320	1.520	0.695	0.422	0.235	0.187	0.159	0.785	0.884	0.877
22	0.716	0.852	0.540	1.279	1.489	0.685	0.413	0.223	0.174	0.152	0.757	0.868	0.861
23	0.691	0.834	0.519	1.249	1.413	0.673	0.393	0.216	0.169	0.149	0.731	0.846	0.823
24	0.670	0.805	0.511	1.195	1.364	0.633	0.379	0.211	0.163	0.145	0.699	0.835	0.801
25	0.650	0.798	0.498	1.180	1.330	0.606	0.370	0.205	0.156	0.139	0.685	0.813	0.786
26	0.627	0.774	0.487	1.122	1.260	0.585	0.364	0.200	0.146	0.131	0.662	0.799	0.770
27	0.606	0.749	0.478	1.080	1.239	0.564	0.350	0.195	0.139	0.127	0.631	0.771	0.763
28	0.590	0.723	0.462	1.067	1.201	0.543	0.340	0.185	0.135	0.123	0.621	0.759	0.747
29	0.577	0.710	0.454	1.017	1.143	0.526	0.333	0.181	0.130	0.121	0.595	0.754	0.728
30	0.556	0.690	0.440	1.000	1.105	0.502	0.322	0.175	0.126	0.117	0.585	0.728	0.705
31	0.539	0.676	0.428	0.971	1.075	0.490	0.315	0.171	0.122	0.113	0.555	0.716	0.685
32	0.526	0.668	0.412	0.959	1.049	0.472	0.307	0.166	0.115	0.112	0.541	0.703	0.670
33	0.509	0.660	0.406	0.937	1.030	0.449	0.290	0.162	0.111	0.107	0.532	0.681	0.659
34	0.493	0.649	0.401	0.928	1.010	0.435	0.280	0.154	0.108	0.103	0.517	0.673	0.647
35	0.477	0.635	0.394	0.912	0.977	0.424	0.274	0.152	0.103	0.100	0.494	0.666	0.628
36	0.460	0.626	0.388	0.890	0.945	0.416	0.271	0.147	0.100	0.098	0.478	0.658	0.621
37	0.447	0.614	0.383	0.880	0.906	0.402	0.263	0.137	0.095	0.096	0.460	0.646	0.613
38	0.435	0.610	0.375	0.870	0.888	0.382	0.249	0.134	0.091	0.094	0.447	0.628	0.610
39	0.422	0.600	0.371	0.858	0.876	0.367	0.243	0.131	0.089	0.091	0.444	0.614	0.601
40	0.412	0.579	0.369	0.841	0.857	0.349	0.238	0.124	0.085	0.088	0.429	0.601	0.594
41	0.399	0.570	0.360	0.822	0.839	0.342	0.232	0.120	0.084	0.086	0.416	0.591	0.580
42	0.386	0.554	0.357	0.808	0.822	0.333	0.214	0.116	0.079	0.083	0.409	0.579	0.579
43	0.377	0.544	0.353	0.792	0.797	0.321	0.207	0.113	0.077	0.082	0.394	0.570	0.560
44	0.367	0.534	0.350	0.773	0.771	0.311	0.203	0.110	0.075	0.081	0.382	0.566	0.549
45	0.358	0.525	0.346	0.751	0.747	0.306	0.200	0.107	0.070	0.079	0.371	0.544	0.539
46	0.348	0.518	0.341	0.722	0.726	0.287	0.193	0.104	0.066	0.076	0.362	0.533	0.528
47	0.338	0.509	0.337	0.710	0.715	0.279	0.185	0.103	0.064	0.074	0.349	0.528	0.521
48	0.330	0.496	0.331	0.693	0.697	0.268	0.179	0.100	0.059	0.070	0.333	0.521	0.518
49	0.320	0.473	0.324	0.678	0.684	0.264	0.176	0.099	0.056	0.069	0.321	0.506	0.508

50	0.310	0.463	0.322	0.657	0.668	0.258	0.166	0.095	0.055	0.067	0.313	0.491	0.502
51	0.301	0.454	0.320	0.638	0.646	0.254	0.156	0.091	0.053	0.065	0.307	0.479	0.497
52	0.290	0.442	0.311	0.626	0.633	0.244	0.154	0.088	0.051	0.064	0.296	0.473	0.490
53	0.282	0.429	0.305	0.611	0.615	0.240	0.146	0.086	0.050	0.063	0.286	0.463	0.477
54	0.277	0.420	0.299	0.596	0.599	0.233	0.143	0.082	0.048	0.060	0.282	0.456	0.465
55	0.270	0.404	0.294	0.580	0.591	0.231	0.135	0.079	0.047	0.059	0.275	0.445	0.456
56	0.263	0.399	0.290	0.569	0.587	0.225	0.132	0.075	0.046	0.058	0.265	0.430	0.444
57	0.253	0.391	0.288	0.557	0.578	0.221	0.126	0.072	0.044	0.056	0.246	0.423	0.440
58	0.243	0.380	0.283	0.542	0.571	0.216	0.123	0.068	0.043	0.054	0.243	0.418	0.434
59	0.236	0.373	0.281	0.530	0.564	0.207	0.119	0.066	0.041	0.054	0.233	0.407	0.426
60	0.229	0.370	0.280	0.523	0.556	0.202	0.116	0.064	0.039	0.053	0.227	0.398	0.420
61	0.221	0.359	0.279	0.511	0.548	0.197	0.113	0.060	0.039	0.053	0.222	0.385	0.413
62	0.213	0.355	0.276	0.499	0.541	0.192	0.109	0.057	0.037	0.051	0.212	0.378	0.400
63	0.206	0.346	0.275	0.484	0.533	0.188	0.105	0.054	0.037	0.051	0.206	0.368	0.395
64	0.198	0.340	0.270	0.468	0.525	0.186	0.103	0.052	0.036	0.049	0.197	0.365	0.390
65	0.192	0.333	0.269	0.460	0.505	0.176	0.102	0.050	0.035	0.047	0.192	0.359	0.385
66	0.184	0.328	0.266	0.449	0.496	0.166	0.098	0.048	0.035	0.047	0.181	0.354	0.380
67	0.176	0.320	0.263	0.440	0.486	0.161	0.095	0.047	0.034	0.045	0.172	0.347	0.374
68	0.168	0.315	0.253	0.428	0.476	0.159	0.092	0.045	0.034	0.044	0.161	0.343	0.370
69	0.160	0.306	0.250	0.420	0.467	0.155	0.090	0.044	0.033	0.042	0.151	0.337	0.363
70	0.153	0.304	0.245	0.413	0.457	0.151	0.086	0.042	0.032	0.040	0.143	0.333	0.361
71	0.147	0.302	0.240	0.408	0.445	0.148	0.084	0.041	0.032	0.039	0.138	0.331	0.357
72	0.139	0.299	0.235	0.400	0.437	0.142	0.083	0.039	0.031	0.038	0.126	0.326	0.343
73	0.133	0.295	0.228	0.379	0.421	0.139	0.078	0.038	0.030	0.037	0.119	0.310	0.337
74	0.125	0.287	0.225	0.375	0.403	0.135	0.074	0.037	0.028	0.036	0.117	0.305	0.330
75	0.119	0.283	0.220	0.363	0.397	0.133	0.070	0.037	0.026	0.035	0.110	0.300	0.326
76	0.113	0.277	0.217	0.331	0.393	0.131	0.065	0.036	0.025	0.035	0.103	0.292	0.313
77	0.106	0.271	0.212	0.322	0.385	0.129	0.062	0.035	0.025	0.034	0.096	0.285	0.303
78	0.100	0.264	0.209	0.315	0.373	0.126	0.060	0.034	0.024	0.032	0.087	0.278	0.294
79	0.094	0.259	0.201	0.304	0.365	0.123	0.056	0.032	0.024	0.032	0.077	0.267	0.288
80	0.088	0.251	0.195	0.297	0.359	0.120	0.055	0.030	0.023	0.031	0.074	0.260	0.279
81	0.083	0.247	0.188	0.282	0.346	0.117	0.054	0.028	0.021	0.030	0.070	0.250	0.272
82	0.077	0.240	0.186	0.280	0.334	0.114	0.052	0.026	0.020	0.028	0.066	0.243	0.263
83	0.071	0.235	0.184	0.274	0.327	0.110	0.049	0.024	0.020	0.028	0.064	0.239	0.258
84	0.065	0.232	0.182	0.267	0.321	0.104	0.047	0.023	0.019	0.026	0.061	0.234	0.253
85	0.059	0.230	0.180	0.261	0.303	0.103	0.045	0.022	0.019	0.025	0.059	0.224	0.249
86	0.055	0.227	0.169	0.249	0.291	0.099	0.044	0.020	0.019	0.023	0.056	0.211	0.242
87	0.051	0.221	0.162	0.238	0.284	0.098	0.042	0.018	0.018	0.022	0.053	0.207	0.238
88	0.047	0.217	0.157	0.220	0.278	0.093	0.040	0.017	0.016	0.020	0.049	0.201	0.233
89	0.043	0.210	0.155	0.213	0.267	0.088	0.039	0.016	0.016	0.020	0.044	0.195	0.228
90	0.039	0.205	0.151	0.200	0.246	0.085	0.038	0.016	0.015	0.019	0.040	0.189	0.222
91	0.037	0.198	0.147	0.185	0.234	0.082	0.036	0.015	0.015	0.017	0.038	0.182	0.216
92	0.034	0.194	0.135	0.174	0.221	0.077	0.034	0.015	0.013	0.015	0.036	0.171	0.202
93	0.032	0.188	0.126	0.164	0.211	0.075	0.033	0.014	0.013	0.015	0.035	0.159	0.194
94	0.027	0.173	0.118	0.152	0.196	0.073	0.031	0.013	0.012	0.014	0.031	0.143	0.184
95	0.024	0.161	0.111	0.148	0.191	0.065	0.028	0.013	0.011	0.014	0.026	0.133	0.181
96	0.020	0.149	0.094	0.143	0.172	0.057	0.026	0.011	0.010	0.013	0.023	0.122	0.177
97	0.017	0.127	0.085	0.140	0.165	0.051	0.024	0.010	0.009	0.012	0.020	0.105	0.173
98	0.014	0.112	0.081	0.137	0.153	0.045	0.020	0.009	0.008	0.012	0.018	0.080	0.170
99	0.012	0.093	0.075	0.131	0.130	0.040	0.017	0.008	0.007	0.011	0.015	0.069	0.148
100	0.006	0.080	0.069	0.066	0.122	0.030	0.014	0.006	0.006	0.009	0.013	0.031	0.070

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02MC001 - RAISIN RIVER NEAR WILLIAMSTOWN													
PER	ANNUAL	YEARS OF RECORD: 60						DRAINAGE AREA: 404 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	131.000	84.400	90.900	121.000	131.000	68.100	49.400	26.700	48.400	50.100	68.700	51.600	56.100
1	54.900	30.900	35.030	79.591	93.879	32.500	24.978	14.700	9.230	13.198	28.198	29.200	34.299
2	41.100	24.158	26.970	64.617	84.960	25.379	16.960	8.969	6.510	6.958	19.940	23.719	24.800
3	33.200	18.938	21.323	55.200	80.759	21.497	12.516	6.796	5.003	4.702	16.159	20.919	22.097
4	27.600	16.319	16.800	50.319	75.059	17.896	10.259	5.456	3.960	3.680	13.800	17.959	18.219
5	23.600	14.718	14.084	46.877	67.459	16.059	9.057	4.946	3.480	3.102	12.059	16.559	16.600
6	20.600	12.698	12.189	44.199	63.818	14.999	8.122	4.080	2.940	2.580	10.099	15.100	15.099
7	18.200	11.600	10.600	41.639	60.176	13.739	7.470	3.634	2.535	2.218	9.334	14.200	13.900
8	16.200	10.278	9.500	39.778	55.292	13.000	6.782	3.219	2.258	1.896	8.668	13.000	13.100
9	14.800	9.307	8.006	37.100	50.291	12.000	6.036	2.870	2.082	1.617	7.903	12.358	12.218
10	13.400	8.500	6.692	35.816	46.700	11.200	5.690	2.542	1.810	1.420	7.287	11.700	11.700
11	12.300	7.889	6.091	33.493	44.958	10.500	5.306	2.270	1.620	1.336	6.818	11.100	11.000
12	11.300	7.394	5.600	31.938	42.700	10.100	5.076	2.094	1.520	1.230	6.403	10.358	10.338
13	10.400	6.818	5.251	29.577	41.257	9.648	4.821	1.950	1.330	1.130	5.908	9.931	9.617
14	9.635	6.320	4.745	27.600	39.514	9.292	4.429	1.790	1.222	1.030	5.510	9.457	9.240
15	9.060	6.000	4.520	26.114	37.957	8.976	4.126	1.636	1.116	0.952	5.210	9.077	8.791
16	8.450	5.670	4.314	24.900	36.857	8.580	3.906	1.520	1.000	0.888	4.840	8.661	8.440
17	7.930	5.251	4.154	23.637	35.457	8.311	3.726	1.410	0.909	0.831	4.504	8.231	8.070
18	7.459	5.035	4.020	22.300	34.156	8.038	3.531	1.320	0.846	0.790	4.170	8.006	7.893
19	7.020	4.850	3.850	21.400	32.656	7.760	3.336	1.250	0.793	0.752	3.943	7.664	7.668
20	6.676	4.591	3.740	20.400	31.500	7.330	3.176	1.190	0.740	0.718	3.701	7.381	7.220
21	6.284	4.300	3.596	19.696	30.300	7.049	3.070	1.140	0.693	0.693	3.530	7.041	6.980
22	5.950	4.117	3.460	18.800	29.556	6.804	2.951	1.070	0.656	0.673	3.347	6.880	6.754
23	5.640	3.955	3.347	18.200	28.900	6.630	2.841	1.030	0.605	0.639	3.218	6.620	6.438
24	5.370	3.773	3.228	17.300	27.900	6.480	2.750	0.974	0.573	0.595	3.002	6.381	6.260
25	5.100	3.600	3.166	16.500	26.555	6.191	2.630	0.929	0.541	0.572	2.870	6.241	6.036
26	4.840	3.429	3.017	15.895	25.455	5.990	2.550	0.877	0.506	0.538	2.749	6.120	5.769
27	4.610	3.257	2.920	15.300	24.800	5.697	2.490	0.843	0.474	0.514	2.560	5.965	5.653
28	4.390	3.150	2.830	14.800	24.000	5.575	2.360	0.806	0.443	0.485	2.377	5.851	5.490
29	4.170	3.050	2.760	14.114	23.300	5.440	2.270	0.781	0.429	0.459	2.211	5.686	5.391
30	4.010	2.975	2.660	13.354	22.700	5.300	2.220	0.751	0.406	0.438	2.090	5.531	5.300
31	3.850	2.900	2.610	12.700	21.800	5.180	2.140	0.722	0.388	0.420	2.019	5.390	5.110
32	3.690	2.830	2.551	11.934	21.300	5.040	2.095	0.689	0.374	0.405	1.920	5.250	4.987
33	3.510	2.750	2.460	11.600	20.753	4.847	2.015	0.665	0.356	0.393	1.837	5.035	4.867
34	3.370	2.670	2.400	11.013	20.000	4.750	1.940	0.641	0.343	0.371	1.731	4.870	4.723
35	3.200	2.600	2.340	10.600	19.600	4.590	1.880	0.622	0.323	0.356	1.670	4.765	4.605
36	3.060	2.520	2.280	10.293	18.800	4.490	1.810	0.595	0.311	0.343	1.610	4.631	4.460
37	2.940	2.453	2.214	9.866	18.200	4.393	1.775	0.568	0.296	0.327	1.540	4.475	4.353
38	2.830	2.380	2.174	9.510	17.700	4.280	1.715	0.540	0.279	0.311	1.470	4.370	4.237
39	2.730	2.350	2.135	9.260	17.300	4.181	1.675	0.528	0.266	0.297	1.400	4.250	4.130
40	2.610	2.250	2.085	8.750	16.752	4.105	1.620	0.510	0.255	0.281	1.330	4.130	4.050
41	2.500	2.200	2.040	8.350	16.000	4.000	1.560	0.483	0.247	0.270	1.260	4.055	3.959
42	2.400	2.160	2.000	7.993	15.500	3.913	1.510	0.459	0.236	0.259	1.230	3.960	3.883
43	2.300	2.100	1.950	7.707	15.000	3.847	1.450	0.435	0.227	0.244	1.170	3.890	3.797
44	2.210	2.040	1.900	7.423	14.600	3.750	1.410	0.420	0.216	0.233	1.121	3.790	3.740
45	2.120	2.000	1.850	7.150	14.200	3.635	1.370	0.402	0.207	0.225	1.085	3.695	3.580
46	2.040	1.960	1.790	6.959	13.900	3.540	1.340	0.386	0.195	0.214	1.050	3.600	3.480
47	1.960	1.920	1.750	6.762	13.551	3.480	1.300	0.375	0.188	0.202	1.000	3.500	3.400
48	1.880	1.880	1.700	6.517	13.200	3.427	1.260	0.362	0.178	0.193	0.952	3.425	3.307
49	1.790	1.820	1.650	6.282	12.800	3.330	1.220	0.349	0.171	0.184	0.917	3.310	3.201

50	1.710	1.780	1.600	6.025	12.500	3.245	1.195	0.334	0.161	0.176	0.878	3.170	3.110
51	1.630	1.729	1.590	5.800	12.200	3.159	1.160	0.323	0.150	0.170	0.825	3.030	3.000
52	1.560	1.680	1.550	5.526	12.000	3.060	1.130	0.311	0.142	0.161	0.795	2.935	2.950
53	1.500	1.637	1.520	5.234	11.500	2.987	1.100	0.301	0.139	0.157	0.757	2.860	2.890
54	1.420	1.590	1.490	5.000	11.200	2.922	1.060	0.290	0.131	0.150	0.714	2.770	2.851
55	1.370	1.560	1.470	4.800	10.900	2.890	1.040	0.276	0.125	0.142	0.682	2.675	2.800
56	1.310	1.540	1.423	4.598	10.649	2.800	1.020	0.266	0.119	0.135	0.643	2.570	2.739
57	1.250	1.500	1.390	4.400	10.400	2.730	0.974	0.255	0.113	0.130	0.617	2.470	2.680
58	1.200	1.477	1.350	4.174	10.100	2.690	0.949	0.246	0.108	0.125	0.599	2.410	2.607
59	1.150	1.440	1.310	3.991	9.680	2.620	0.906	0.237	0.102	0.120	0.566	2.310	2.530
60	1.100	1.410	1.280	3.800	9.490	2.570	0.878	0.227	0.099	0.115	0.536	2.220	2.480
61	1.050	1.390	1.250	3.600	9.380	2.510	0.845	0.215	0.094	0.110	0.502	2.110	2.419
62	1.000	1.360	1.216	3.400	9.090	2.460	0.821	0.205	0.089	0.103	0.469	2.045	2.380
63	0.951	1.320	1.180	3.293	8.975	2.390	0.781	0.195	0.085	0.099	0.448	1.945	2.340
64	0.906	1.300	1.150	3.200	8.675	2.320	0.749	0.187	0.084	0.093	0.420	1.880	2.271
65	0.855	1.270	1.120	3.110	8.440	2.250	0.734	0.179	0.081	0.088	0.391	1.800	2.210
66	0.816	1.250	1.090	3.020	8.185	2.190	0.714	0.172	0.078	0.083	0.366	1.740	2.149
67	0.767	1.210	1.068	2.903	7.965	2.135	0.684	0.165	0.074	0.081	0.340	1.630	2.083
68	0.730	1.180	1.039	2.820	7.820	2.077	0.669	0.158	0.073	0.077	0.287	1.510	2.040
69	0.690	1.130	1.010	2.721	7.655	2.020	0.646	0.151	0.069	0.074	0.265	1.440	1.990
70	0.657	1.100	1.000	2.610	7.395	1.985	0.629	0.144	0.065	0.071	0.256	1.380	1.945
71	0.626	1.060	0.980	2.529	7.245	1.930	0.604	0.140	0.064	0.068	0.235	1.330	1.880
72	0.592	1.030	0.960	2.450	7.080	1.870	0.587	0.135	0.061	0.066	0.219	1.270	1.823
73	0.552	0.991	0.934	2.390	6.905	1.800	0.566	0.127	0.059	0.064	0.203	1.225	1.760
74	0.520	0.970	0.909	2.270	6.680	1.770	0.552	0.122	0.057	0.060	0.184	1.170	1.700
75	0.480	0.950	0.871	2.180	6.424	1.730	0.532	0.116	0.055	0.057	0.178	1.130	1.610
76	0.439	0.929	0.840	2.118	6.284	1.700	0.523	0.112	0.054	0.056	0.173	1.074	1.550
77	0.405	0.906	0.793	2.090	6.060	1.660	0.505	0.108	0.051	0.051	0.159	1.014	1.505
78	0.373	0.879	0.750	1.980	5.974	1.606	0.487	0.102	0.050	0.048	0.147	0.946	1.430
79	0.340	0.855	0.715	1.870	5.784	1.550	0.467	0.096	0.046	0.045	0.130	0.877	1.370
80	0.312	0.835	0.689	1.700	5.644	1.520	0.450	0.091	0.045	0.043	0.122	0.822	1.324
81	0.284	0.816	0.680	1.554	5.474	1.470	0.428	0.088	0.042	0.041	0.116	0.796	1.298
82	0.256	0.800	0.657	1.440	5.307	1.410	0.413	0.084	0.040	0.040	0.112	0.754	1.250
83	0.230	0.785	0.647	1.380	5.109	1.370	0.392	0.080	0.039	0.038	0.105	0.694	1.220
84	0.207	0.755	0.636	1.310	4.854	1.320	0.370	0.076	0.036	0.036	0.099	0.653	1.210
85	0.184	0.736	0.614	1.190	4.734	1.280	0.357	0.074	0.033	0.034	0.091	0.629	1.180
86	0.163	0.719	0.595	1.090	4.564	1.230	0.337	0.070	0.030	0.032	0.086	0.592	1.138
87	0.144	0.700	0.572	1.042	4.384	1.190	0.328	0.065	0.028	0.029	0.080	0.559	1.090
88	0.127	0.680	0.532	0.969	4.264	1.160	0.311	0.062	0.027	0.028	0.076	0.534	1.006
89	0.113	0.652	0.470	0.930	4.130	1.110	0.295	0.057	0.023	0.026	0.068	0.509	0.950
90	0.099	0.636	0.435	0.879	4.034	1.070	0.284	0.053	0.021	0.023	0.058	0.469	0.900
91	0.086	0.602	0.368	0.757	3.820	1.010	0.262	0.050	0.019	0.021	0.051	0.416	0.832
92	0.076	0.557	0.340	0.680	3.680	0.975	0.243	0.047	0.017	0.017	0.046	0.376	0.800
93	0.066	0.532	0.323	0.650	3.470	0.922	0.221	0.043	0.015	0.014	0.041	0.314	0.724
94	0.056	0.489	0.300	0.623	3.284	0.861	0.204	0.039	0.014	0.011	0.037	0.253	0.637
95	0.048	0.441	0.280	0.572	3.020	0.810	0.181	0.034	0.012	0.009	0.032	0.191	0.566
96	0.039	0.398	0.261	0.537	2.818	0.745	0.163	0.029	0.011	0.008	0.025	0.137	0.481
97	0.029	0.340	0.219	0.440	2.484	0.701	0.145	0.023	0.009	0.006	0.015	0.111	0.413
98	0.020	0.295	0.167	0.293	2.234	0.636	0.125	0.021	0.007	0.005	0.014	0.091	0.336
99	0.011	0.210	0.105	0.200	1.974	0.491	0.092	0.017	0.006	0.003	0.011	0.055	0.263
100	0.000	0.099	0.074	0.136	1.390	0.296	0.037	0.011	0.000	0.003	0.005	0.034	0.091

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02MC002 - ST. LAWRENCE RIVER AT CORNWALL													
PER	YEARS OF RECORD: 35										DRAINAGE AREA: 774000 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	10700.0	10200.0	9250.0	9580.0	9720.0	10700.0	10700.0	9940.0	9940.0	9660.0	9640.0	9690.0	10200.0
1	9910.0	10200.0	8640.0	9337.5	9630.0	9917.5	9940.0	9910.0	9630.0	9555.9	9337.5	9631.0	9387.4
2	9630.0	8780.0	8377.1	9200.0	9501.9	9900.0	9910.0	9910.0	9490.0	9060.0	9010.6	9591.9	9070.0
3	9490.0	8210.0	8350.0	8953.5	9370.0	9770.0	9910.0	9910.0	9384.8	9060.0	8780.0	8500.0	8780.0
4	9340.0	7993.8	8304.5	8851.9	9243.7	9641.9	9910.0	9910.0	9340.0	8979.6	8780.0	8500.0	8640.0
5	9150.0	7813.6	8232.4	8780.0	9060.0	9630.0	9910.0	9910.0	9210.0	8920.0	8780.0	8470.0	8503.4
6	9030.0	7650.0	8210.0	8780.0	9055.9	9630.0	9905.9	9644.9	9200.0	8920.0	8780.0	8440.0	8479.8
7	8900.0	7650.0	8210.0	8692.7	9030.0	9510.0	9890.0	9630.0	9120.0	8864.3	8670.0	8440.0	8420.0
8	8780.0	7637.0	8190.0	8640.0	8950.0	9490.0	9770.0	9563.5	9060.0	8810.0	8640.0	8410.0	8410.0
9	8780.0	7360.0	8070.0	8620.0	8832.5	9430.0	9350.0	9490.0	9060.0	8780.0	8640.0	8410.0	8410.0
10	8780.0	7314.0	8027.6	8520.0	8780.0	9400.0	9340.0	9430.0	8980.0	8780.0	8550.0	8410.0	8400.8
11	8720.0	7220.0	7930.0	8500.0	8780.0	9200.0	9340.0	9350.0	8792.3	8780.0	8520.0	8391.6	8380.0
12	8647.4	7220.0	7930.0	8500.0	8780.0	9161.3	9165.8	9340.0	8780.0	8750.0	8520.0	8380.0	8350.0
13	8610.0	7165.2	7822.6	8470.0	8720.7	9060.0	9150.0	8790.0	8780.0	8670.0	8500.0	8370.0	8330.0
14	8550.0	7080.0	7677.8	8440.0	8695.7	9036.7	9017.2	8780.0	8780.0	8640.0	8500.0	8350.0	8210.0
15	8500.0	7080.0	7650.0	8396.4	8640.0	8998.2	8920.0	8780.0	8780.0	8580.0	8500.0	8350.0	8160.0
16	8500.0	7080.0	7650.0	8350.0	8610.0	8919.0	8880.0	8780.0	8699.7	8580.0	8470.0	8300.0	8130.0
17	8440.0	7030.0	7620.0	8303.5	8520.0	8860.0	8860.0	8780.0	8670.0	8550.0	8440.0	8300.0	8040.0
18	8410.0	7020.0	7500.0	8262.6	8500.0	8810.0	8780.0	8750.0	8610.0	8520.0	8410.0	8270.0	8040.0
19	8380.0	6978.2	7500.0	8210.0	8470.0	8780.0	8780.0	8720.0	8610.0	8500.0	8380.0	8240.0	8040.0
20	8350.0	6940.0	7500.0	8210.0	8425.6	8780.0	8780.0	8695.6	8470.0	8470.0	8380.0	8240.0	7990.0
21	8330.0	6940.0	7500.0	8210.0	8380.0	8780.0	8780.0	8664.2	8440.0	8441.7	8330.0	8161.2	7990.0
22	8300.0	6910.0	7480.0	8210.0	8332.2	8750.0	8750.0	8640.0	8410.0	8410.0	8330.0	8160.0	7960.0
23	8240.0	6910.0	7450.0	8120.0	8270.0	8750.0	8720.0	8610.0	8410.0	8380.0	8270.0	8160.0	7960.0
24	8210.0	6816.1	7360.0	7960.0	8226.6	8690.0	8720.0	8580.0	8350.0	8366.6	8240.0	8130.0	7930.0
25	8160.0	6800.0	7360.0	7930.0	8180.0	8670.0	8690.0	8550.0	8300.0	8300.5	8210.0	8100.0	7930.0
26	8142.3	6800.0	7360.0	7930.0	8160.0	8640.0	8690.0	8470.0	8300.0	8240.0	8184.5	8070.0	7900.0
27	8100.0	6800.0	7360.0	7930.0	8110.9	8610.0	8640.0	8470.0	8240.0	8180.0	8180.0	8070.0	7870.0
28	8070.0	6800.0	7360.0	7930.0	8055.4	8550.0	8610.0	8440.0	8177.4	8130.0	8160.0	8010.0	7840.0
29	8040.0	6800.0	7330.0	7930.0	8040.0	8550.0	8610.0	8410.0	8160.0	8120.0	8160.0	7990.0	7790.0
30	8000.0	6800.0	7310.0	7790.0	8020.8	8500.0	8550.0	8300.0	8130.0	8010.0	8100.0	7960.0	7790.0
31	7960.0	6800.0	7230.0	7790.0	7990.0	8500.0	8500.0	8273.8	8100.0	8010.0	8070.0	7930.0	7760.0
32	7930.0	6776.7	7220.0	7770.1	7975.4	8470.0	8500.0	8270.0	8070.0	7975.4	8010.0	7900.0	7730.0
33	7930.0	6740.0	7220.0	7700.0	7930.0	8410.0	8500.0	8210.0	8014.8	7960.0	7990.0	7840.0	7700.0
34	7900.0	6740.0	7220.0	7650.0	7930.0	8330.0	8475.3	8180.0	8006.3	7935.3	7960.0	7820.0	7650.0
35	7870.0	6740.0	7220.0	7620.0	7930.0	8330.0	8470.0	8160.0	7990.0	7930.0	7820.0	7790.0	7650.0
36	7840.0	6698.6	7190.0	7590.0	7900.0	8300.0	8410.0	8160.0	7960.0	7930.0	7790.0	7790.0	7650.0
37	7810.0	6650.0	7156.7	7590.0	7850.5	8300.0	8350.0	8130.0	7900.0	7930.0	7730.0	7730.0	7580.0
38	7790.0	6650.0	7140.0	7560.0	7840.0	8270.0	8350.0	8070.0	7870.0	7900.0	7730.0	7715.7	7560.0
39	7760.0	6650.0	7080.0	7560.0	7840.0	8270.0	8350.0	8070.0	7870.0	7870.0	7703.7	7660.2	7480.0
40	7730.0	6630.0	7080.0	7520.4	7840.0	8180.0	8330.0	8070.0	7870.0	7840.0	7695.2	7650.0	7420.0
41	7689.0	6600.0	7080.0	7500.0	7820.0	8130.0	8330.0	8070.0	7846.7	7840.0	7650.0	7560.5	7390.0
42	7650.0	6540.0	7080.0	7480.0	7800.0	8100.0	8300.0	8040.0	7840.0	7820.0	7650.0	7560.0	7360.0
43	7620.0	6510.0	7080.0	7480.0	7790.0	8100.0	8270.0	8019.6	7840.0	7820.0	7609.6	7550.1	7319.6
44	7570.0	6510.0	7080.0	7450.0	7765.1	8040.0	8245.1	8010.0	7820.0	7815.1	7580.0	7500.0	7250.0
45	7530.0	6510.0	7043.6	7420.0	7760.0	8040.0	8210.0	7990.0	7790.0	7760.0	7560.0	7500.0	7250.0
46	7500.0	6510.0	6940.0	7402.2	7700.0	8040.0	8180.0	7960.0	7790.0	7760.0	7530.0	7500.0	7220.0
47	7500.0	6510.0	6940.0	7390.0	7700.0	8040.0	8160.0	7930.0	7790.0	7760.0	7500.0	7480.0	7160.0
48	7480.0	6510.0	6940.0	7360.0	7670.0	8010.0	8160.0	7894.1	7760.0	7730.0	7500.0	7450.0	7120.0
49	7450.0	6510.0	6910.0	7360.0	7620.0	7998.5	8040.0	7840.0	7760.0	7730.0	7480.0	7420.0	7080.0

50	7420.0	6510.0	6910.0	7330.0	7560.0	7930.0	8010.0	7820.0	7730.0	7730.0	7470.0	7390.0	7050.0
51	7390.0	6510.0	6880.0	7310.0	7530.0	7930.0	7970.0	7790.0	7704.4	7700.0	7450.0	7370.0	6990.0
52	7360.0	6460.0	6800.0	7280.0	7500.0	7900.0	7960.0	7760.0	7660.0	7700.0	7450.0	7360.0	6850.0
53	7360.0	6460.0	6800.0	7250.0	7500.0	7894.4	7930.0	7700.0	7650.0	7670.0	7420.0	7310.0	6820.0
54	7310.0	6460.0	6800.0	7220.0	7480.0	7870.0	7930.0	7700.0	7625.9	7574.8	7420.0	7280.0	6800.0
55	7280.0	6460.0	6800.0	7204.4	7450.0	7827.4	7930.0	7670.0	7590.0	7559.9	7420.0	7250.0	6800.0
56	7250.0	6430.0	6800.0	7140.0	7434.6	7810.0	7930.0	7650.0	7570.0	7530.0	7420.0	7250.0	6740.0
57	7220.0	6400.0	6800.0	7110.0	7420.0	7760.0	7900.0	7590.0	7540.4	7500.0	7400.4	7220.0	6711.1
58	7190.0	6370.0	6800.0	7080.0	7390.0	7730.0	7859.7	7560.0	7530.0	7484.8	7360.0	7220.0	6650.0
59	7160.0	6333.3	6770.0	7080.0	7339.8	7730.0	7790.0	7510.0	7500.0	7480.0	7360.0	7200.0	6630.0
60	7140.0	6310.0	6718.4	6979.6	7310.0	7670.0	7764.8	7500.0	7500.0	7480.0	7310.0	7190.0	6549.6
61	7080.0	6260.0	6710.0	6910.0	7310.0	7578.8	7729.3	7480.0	7500.0	7460.0	7310.0	7160.0	6540.0
62	7080.0	6230.0	6680.0	6910.0	7250.0	7495.5	7660.0	7450.0	7480.0	7430.0	7270.0	7140.0	6540.0
63	7020.0	6230.0	6660.0	6880.0	7160.0	7450.0	7588.4	7450.0	7480.0	7409.7	7250.0	7140.0	6540.0
64	6970.0	6230.0	6650.0	6822.2	7160.0	7450.0	7500.0	7390.0	7420.0	7384.7	7250.0	7110.0	6510.0
65	6940.0	6230.0	6630.0	6740.0	7080.0	7450.0	7480.0	7390.0	7390.0	7360.0	7230.0	7110.0	6510.0
66	6880.0	6230.0	6600.0	6721.0	7070.0	7390.0	7450.0	7353.7	7390.0	7310.0	7213.7	7080.0	6510.0
67	6805.3	6230.0	6570.0	6680.0	7020.0	7330.0	7450.0	7325.2	7360.0	7280.0	7190.0	7020.0	6510.0
68	6800.0	6230.0	6510.0	6680.0	6990.0	7213.0	7420.0	7280.0	7360.0	7274.6	7160.0	6970.0	6510.0
69	6770.0	6230.0	6510.0	6650.0	6929.6	7134.4	7319.6	7280.0	7360.0	7218.9	7050.0	6970.0	6510.0
70	6740.0	6230.0	6460.0	6630.0	6910.0	7078.8	7280.0	7250.0	7330.0	7160.0	7050.0	6940.0	6510.0
71	6680.0	6200.0	6400.0	6600.0	6880.0	7050.0	7220.0	7250.0	7250.0	7110.0	6940.0	6910.0	6480.0
72	6650.0	6170.0	6370.0	6540.0	6800.0	7050.0	7162.8	7227.7	7220.0	7080.0	6800.0	6800.0	6370.0
73	6600.0	6140.0	6310.0	6492.1	6770.0	6950.0	7140.0	7220.0	7220.0	6990.0	6770.0	6710.0	6352.1
74	6520.0	6120.0	6260.0	6460.0	6740.0	6940.0	7110.0	7190.0	7190.0	6940.0	6740.0	6622.6	6260.0
75	6510.0	6120.0	6170.0	6444.0	6680.0	6880.0	7110.0	7160.0	7160.0	6880.0	6740.0	6528.5	6250.0
76	6470.0	6090.0	6140.0	6400.0	6650.0	6800.0	7054.5	7160.0	7110.0	6880.0	6710.0	6290.0	6230.0
77	6430.0	6090.0	6140.0	6290.0	6600.0	6770.0	7020.0	7139.6	7050.0	6820.0	6680.0	6230.0	6230.0
78	6340.0	6090.0	6090.0	6260.0	6540.0	6770.0	7020.0	6970.0	6972.9	6800.0	6630.0	6140.0	6200.0
79	6260.0	6090.0	6090.0	6200.0	6510.0	6630.0	6970.0	6940.0	6970.0	6650.0	6480.0	6120.0	6170.0
80	6230.0	6060.0	6060.0	6170.0	6413.2	6540.0	6880.0	6893.2	6822.0	6553.2	6383.2	6120.0	6158.8
81	6200.0	6060.0	6030.0	6090.0	6290.0	6460.0	6800.0	6880.0	6680.0	6460.0	6140.0	6088.1	6120.0
82	6170.0	5970.0	6030.0	6030.0	6120.0	6310.0	6680.0	6820.0	6650.0	6430.0	6120.0	6030.0	6120.0
83	6120.0	5970.0	6030.0	6000.0	6090.0	6230.0	6340.0	6650.0	6510.0	6398.0	6120.0	5970.0	6090.0
84	6115.5	5950.0	6030.0	6000.0	6060.0	6200.0	6170.0	6460.0	6461.6	6290.0	6091.0	5970.0	6040.0
85	6090.0	5950.0	6030.0	5950.0	6000.0	6150.8	6170.0	6340.0	6460.0	6260.0	6090.0	5970.0	6000.0
86	6060.0	5929.8	6000.0	5920.0	5920.0	6090.0	6140.0	6230.0	6260.0	6260.0	6000.0	5970.0	5970.0
87	6000.0	5800.0	5950.0	5920.0	5690.0	5920.0	6090.0	6230.0	6230.0	6230.0	5970.0	5950.0	5970.0
88	5970.0	5780.0	5860.0	5878.7	5532.7	5800.0	6030.0	6170.0	6230.0	6140.0	5970.0	5950.0	5970.0
89	5950.0	5720.0	5799.9	5660.0	5520.0	5795.4	6027.7	6140.0	6170.0	6120.0	5950.0	5950.0	5950.0
90	5920.0	5669.2	5723.6	5660.0	5490.0	5547.6	5970.0	6117.6	6140.0	6090.0	5950.0	5890.0	5950.0
91	5890.0	5660.0	5660.0	5640.0	5470.0	5350.0	5920.0	6090.0	6140.0	6060.0	5890.0	5890.0	5950.0
92	5830.0	5644.3	5610.0	5610.0	5380.0	5320.0	5890.0	6060.0	6120.0	6030.0	5890.0	5860.0	5950.0
93	5771.5	5520.0	5440.0	5520.0	5350.0	5320.0	5800.0	6030.0	6120.0	5970.0	5840.9	5830.0	5930.9
94	5660.0	5490.0	5440.0	5490.0	5350.0	5320.0	5750.0	5920.0	6090.0	5950.0	5830.0	5830.0	5830.0
95	5610.0	5470.0	5410.0	5399.8	5320.0	5320.0	5580.0	5750.0	5890.0	5890.0	5819.8	5830.0	5690.0
96	5520.0	5470.0	5380.0	5300.0	5180.0	5320.0	5550.0	5750.0	5890.0	5860.0	5774.2	5800.0	5660.0
97	5410.0	5206.5	5380.0	5300.0	5100.0	5180.0	5520.0	5720.0	5860.0	5830.0	5656.5	5610.0	5610.0
98	5320.0	4846.2	5354.3	5070.0	4960.0	4960.0	5410.0	5690.0	5830.0	5800.0	5550.0	5610.0	5523.1
99	5070.0	4730.0	5300.0	4907.6	4930.0	4960.0	5240.0	5610.0	5780.0	5660.0	5520.0	5520.0	5387.6
100	4500.0	4590.0	4500.0	4500.0	4670.0	4760.0	4960.0	5520.0	5750.0	5520.0	5520.0	5520.0	4810.0

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02MC026 - RIVIERE BEAUDETTE NEAR GLEN NEVIS													
		YEARS OF RECORD: 37						DRAINAGE AREA: 124 km ²					
PER	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	42.700	25.000	17.000	42.100	42.700	15.300	14.000	9.910	7.190	7.810	15.500	10.300	12.900
1	15.900	10.838	10.500	19.551	32.750	12.600	9.724	4.810	2.726	3.800	9.507	9.340	10.726
2	13.100	9.415	8.321	17.931	28.379	9.409	6.144	3.820	2.292	2.299	7.360	7.075	8.549
3	11.300	7.623	7.429	15.818	25.035	7.451	4.910	3.082	1.830	1.903	5.680	6.258	7.037
4	9.640	6.500	5.998	14.800	23.419	6.366	4.223	2.590	1.487	1.254	4.627	5.630	6.027
5	8.300	5.707	5.350	14.124	21.000	5.497	3.571	2.174	1.300	1.021	3.988	5.251	5.600
6	7.247	5.000	4.800	13.400	18.499	5.148	3.139	1.868	1.108	0.867	3.600	4.839	5.015
7	6.395	4.603	4.241	12.900	17.000	4.850	2.810	1.646	0.995	0.767	3.350	4.587	4.770
8	5.874	4.300	3.900	12.600	16.200	4.621	2.646	1.478	0.909	0.684	2.988	4.300	4.456
9	5.340	3.964	3.524	11.800	15.600	4.331	2.397	1.307	0.780	0.610	2.818	4.000	4.264
10	4.891	3.670	3.210	11.288	14.958	4.128	2.220	1.099	0.664	0.551	2.510	3.792	4.099
11	4.569	3.562	2.855	10.600	14.500	3.914	2.085	1.002	0.586	0.509	2.414	3.659	3.854
12	4.208	3.378	2.572	9.919	14.100	3.809	1.960	0.937	0.536	0.480	2.300	3.505	3.679
13	3.916	3.179	2.440	9.444	13.800	3.715	1.865	0.844	0.492	0.444	2.139	3.303	3.555
14	3.690	2.990	2.270	8.870	13.600	3.550	1.782	0.768	0.463	0.400	2.020	3.165	3.390
15	3.470	2.890	2.133	8.466	13.207	3.415	1.660	0.696	0.408	0.364	1.810	3.040	3.250
16	3.270	2.700	2.002	8.062	12.700	3.330	1.560	0.647	0.385	0.340	1.641	2.900	3.170
17	3.080	2.606	1.857	7.759	12.500	3.286	1.440	0.584	0.338	0.311	1.540	2.810	3.056
18	2.920	2.464	1.746	7.401	12.400	3.120	1.370	0.548	0.316	0.290	1.470	2.701	2.951
19	2.770	2.369	1.676	7.110	12.100	3.016	1.310	0.513	0.300	0.266	1.416	2.600	2.846
20	2.600	2.180	1.600	6.705	11.700	2.943	1.260	0.479	0.285	0.240	1.330	2.560	2.735
21	2.470	2.087	1.520	6.494	11.300	2.847	1.210	0.456	0.267	0.230	1.270	2.475	2.670
22	2.350	2.022	1.470	6.350	11.000	2.800	1.160	0.428	0.249	0.217	1.222	2.390	2.600
23	2.230	1.887	1.419	6.180	10.625	2.717	1.133	0.407	0.239	0.203	1.167	2.323	2.507
24	2.110	1.793	1.375	6.060	10.400	2.593	1.090	0.391	0.230	0.196	1.100	2.250	2.443
25	2.020	1.710	1.331	5.946	10.200	2.480	1.040	0.375	0.223	0.186	1.050	2.200	2.360
26	1.920	1.630	1.306	5.767	9.788	2.440	1.020	0.359	0.201	0.179	1.003	2.129	2.300
27	1.830	1.560	1.260	5.489	9.435	2.339	0.973	0.352	0.193	0.172	0.955	2.067	2.209
28	1.740	1.494	1.210	5.368	9.072	2.260	0.954	0.344	0.183	0.161	0.921	2.017	2.180
29	1.660	1.429	1.190	5.219	8.886	2.209	0.905	0.331	0.175	0.156	0.861	1.956	2.099
30	1.590	1.360	1.140	5.076	8.560	2.154	0.862	0.316	0.167	0.150	0.819	1.920	2.033
31	1.510	1.290	1.110	4.880	8.290	2.090	0.818	0.304	0.161	0.144	0.789	1.880	1.980
32	1.440	1.235	1.080	4.710	7.977	2.035	0.796	0.291	0.156	0.139	0.750	1.830	1.915
33	1.380	1.210	1.050	4.530	7.753	1.970	0.780	0.280	0.150	0.136	0.706	1.772	1.860
34	1.320	1.176	1.020	4.400	7.475	1.916	0.763	0.268	0.145	0.132	0.684	1.740	1.796
35	1.270	1.150	0.996	4.270	7.230	1.851	0.738	0.260	0.140	0.129	0.650	1.700	1.760
36	1.210	1.110	0.960	4.090	6.970	1.810	0.713	0.247	0.136	0.124	0.621	1.650	1.700
37	1.160	1.090	0.942	3.981	6.808	1.760	0.674	0.238	0.126	0.118	0.598	1.608	1.660
38	1.110	1.067	0.922	3.800	6.574	1.737	0.647	0.233	0.124	0.114	0.574	1.560	1.607
39	1.060	1.040	0.904	3.610	6.432	1.690	0.626	0.225	0.119	0.111	0.559	1.516	1.582
40	1.020	1.017	0.890	3.480	6.201	1.647	0.603	0.213	0.116	0.106	0.542	1.475	1.530
41	0.986	0.996	0.871	3.392	6.064	1.592	0.587	0.204	0.110	0.102	0.524	1.450	1.465
42	0.950	0.954	0.855	3.288	6.000	1.560	0.573	0.194	0.108	0.097	0.513	1.410	1.428
43	0.914	0.930	0.835	3.180	5.884	1.510	0.555	0.187	0.103	0.095	0.489	1.360	1.400
44	0.882	0.916	0.823	3.068	5.700	1.470	0.535	0.183	0.100	0.091	0.476	1.321	1.340
45	0.850	0.900	0.811	2.924	5.560	1.430	0.513	0.178	0.097	0.087	0.459	1.300	1.320
46	0.817	0.890	0.791	2.820	5.437	1.389	0.502	0.170	0.095	0.086	0.440	1.250	1.290
47	0.791	0.871	0.771	2.760	5.328	1.354	0.487	0.164	0.091	0.083	0.423	1.230	1.250
48	0.760	0.860	0.753	2.628	5.197	1.340	0.467	0.158	0.088	0.078	0.407	1.180	1.210
49	0.728	0.848	0.737	2.515	5.000	1.320	0.457	0.154	0.086	0.075	0.387	1.120	1.180

50	0.693	0.823	0.722	2.370	4.920	1.280	0.440	0.149	0.084	0.073	0.349	1.085	1.160
51	0.663	0.808	0.700	2.310	4.810	1.240	0.424	0.144	0.082	0.072	0.326	1.060	1.125
52	0.636	0.790	0.689	2.240	4.720	1.210	0.414	0.140	0.079	0.070	0.310	1.030	1.090
53	0.605	0.769	0.677	2.140	4.592	1.180	0.401	0.137	0.075	0.067	0.299	1.000	1.056
54	0.584	0.757	0.661	2.060	4.501	1.150	0.393	0.133	0.072	0.065	0.276	0.976	1.030
55	0.561	0.743	0.630	1.986	4.280	1.120	0.384	0.129	0.070	0.063	0.258	0.956	1.010
56	0.538	0.724	0.610	1.900	4.190	1.082	0.374	0.124	0.068	0.061	0.247	0.920	0.980
57	0.515	0.712	0.600	1.820	4.074	1.060	0.361	0.120	0.066	0.058	0.238	0.889	0.956
58	0.492	0.691	0.582	1.742	3.937	1.020	0.345	0.118	0.063	0.055	0.228	0.843	0.935
59	0.472	0.674	0.569	1.680	3.832	0.985	0.334	0.114	0.061	0.053	0.208	0.826	0.908
60	0.454	0.658	0.560	1.620	3.755	0.971	0.325	0.111	0.059	0.051	0.201	0.802	0.895
61	0.431	0.640	0.542	1.568	3.610	0.937	0.314	0.107	0.056	0.049	0.189	0.770	0.873
62	0.410	0.622	0.521	1.500	3.530	0.916	0.306	0.104	0.053	0.048	0.177	0.749	0.852
63	0.393	0.600	0.505	1.470	3.482	0.899	0.300	0.102	0.052	0.046	0.164	0.719	0.833
64	0.372	0.594	0.496	1.420	3.370	0.873	0.292	0.098	0.049	0.045	0.156	0.682	0.820
65	0.352	0.575	0.482	1.389	3.269	0.852	0.286	0.096	0.048	0.044	0.150	0.674	0.799
66	0.334	0.560	0.476	1.310	3.199	0.834	0.275	0.092	0.045	0.041	0.145	0.659	0.789
67	0.321	0.545	0.469	1.250	3.145	0.806	0.264	0.090	0.042	0.041	0.139	0.642	0.769
68	0.304	0.529	0.457	1.185	3.073	0.789	0.255	0.087	0.039	0.039	0.132	0.625	0.753
69	0.288	0.520	0.450	1.140	2.966	0.765	0.248	0.084	0.037	0.038	0.126	0.602	0.724
70	0.271	0.505	0.442	1.090	2.890	0.739	0.239	0.083	0.035	0.037	0.123	0.578	0.697
71	0.255	0.497	0.431	1.031	2.790	0.725	0.230	0.080	0.033	0.036	0.118	0.554	0.676
72	0.242	0.482	0.417	1.010	2.670	0.704	0.223	0.078	0.031	0.035	0.115	0.528	0.660
73	0.228	0.475	0.402	0.992	2.630	0.678	0.215	0.075	0.029	0.033	0.111	0.519	0.650
74	0.210	0.462	0.380	0.967	2.530	0.657	0.208	0.073	0.027	0.032	0.107	0.497	0.624
75	0.197	0.457	0.362	0.945	2.470	0.634	0.203	0.070	0.026	0.031	0.104	0.474	0.606
76	0.183	0.440	0.354	0.925	2.388	0.614	0.197	0.068	0.025	0.030	0.100	0.453	0.594
77	0.170	0.425	0.340	0.896	2.317	0.604	0.191	0.066	0.023	0.029	0.096	0.435	0.578
78	0.158	0.415	0.333	0.873	2.246	0.592	0.182	0.063	0.022	0.029	0.091	0.426	0.551
79	0.147	0.400	0.328	0.842	2.185	0.578	0.176	0.061	0.021	0.028	0.089	0.403	0.539
80	0.139	0.392	0.323	0.809	2.110	0.555	0.170	0.060	0.020	0.027	0.086	0.389	0.521
81	0.127	0.386	0.320	0.786	2.060	0.535	0.165	0.058	0.018	0.026	0.083	0.372	0.502
82	0.118	0.378	0.307	0.729	2.000	0.519	0.160	0.056	0.017	0.024	0.079	0.353	0.490
83	0.108	0.370	0.291	0.665	1.940	0.504	0.154	0.054	0.016	0.021	0.074	0.332	0.475
84	0.100	0.358	0.282	0.624	1.890	0.479	0.152	0.052	0.015	0.020	0.071	0.325	0.462
85	0.092	0.348	0.270	0.596	1.819	0.465	0.147	0.049	0.014	0.019	0.067	0.315	0.446
86	0.086	0.334	0.264	0.575	1.768	0.448	0.144	0.047	0.013	0.016	0.062	0.300	0.430
87	0.078	0.327	0.258	0.557	1.720	0.423	0.140	0.044	0.012	0.014	0.059	0.286	0.414
88	0.072	0.311	0.250	0.489	1.626	0.411	0.132	0.042	0.012	0.013	0.055	0.269	0.397
89	0.065	0.300	0.242	0.392	1.580	0.398	0.124	0.040	0.011	0.011	0.050	0.248	0.379
90	0.059	0.288	0.227	0.325	1.504	0.386	0.118	0.036	0.010	0.010	0.045	0.243	0.360
91	0.052	0.274	0.210	0.300	1.420	0.361	0.112	0.035	0.009	0.009	0.040	0.223	0.349
92	0.046	0.258	0.198	0.280	1.350	0.345	0.105	0.032	0.009	0.009	0.036	0.208	0.335
93	0.039	0.246	0.187	0.247	1.280	0.329	0.100	0.030	0.009	0.008	0.032	0.191	0.320
94	0.033	0.235	0.173	0.229	1.190	0.311	0.093	0.026	0.008	0.007	0.027	0.182	0.292
95	0.028	0.220	0.159	0.204	1.128	0.289	0.080	0.024	0.008	0.006	0.023	0.159	0.271
96	0.022	0.203	0.146	0.190	1.040	0.271	0.070	0.022	0.007	0.005	0.020	0.147	0.255
97	0.016	0.160	0.114	0.162	0.958	0.255	0.063	0.021	0.006	0.004	0.013	0.112	0.229
98	0.011	0.142	0.098	0.081	0.872	0.216	0.057	0.018	0.005	0.003	0.005	0.063	0.183
99	0.007	0.113	0.088	0.077	0.723	0.178	0.049	0.015	0.004	0.003	0.003	0.058	0.138
100	0.001	0.093	0.081	0.062	0.602	0.143	0.034	0.011	0.003	0.001	0.001	0.024	0.101

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02MC027 - RAISIN RIVER AT BLACK RIVER													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 129 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	34.400	32.200	19.000	24.900	34.400	18.000	19.100	13.000	9.660	6.870	28.200	11.100	14.400
1	17.200	16.987	15.148	19.426	32.599	12.990	10.997	10.284	4.867	4.643	12.484	9.548	8.742
2	13.300	11.208	11.403	18.233	30.478	9.955	8.214	7.686	4.402	2.383	8.526	7.174	7.440
3	11.200	9.230	10.020	17.157	27.296	7.501	6.160	5.799	2.946	1.589	4.386	5.798	6.376
4	9.640	8.139	9.225	16.070	24.146	6.040	5.523	4.104	2.508	1.204	4.145	4.881	5.723
5	8.359	7.460	8.254	15.556	20.985	5.404	4.608	3.460	1.825	0.872	3.220	4.415	5.315
6	7.372	7.056	6.771	14.055	18.088	4.842	4.369	2.905	1.586	0.731	2.725	3.953	4.988
7	6.484	6.386	5.057	13.600	16.619	4.272	4.066	2.593	1.412	0.684	2.404	3.556	4.596
8	5.835	6.063	4.263	12.873	15.198	3.955	3.670	2.277	1.316	0.587	2.328	3.408	4.366
9	5.380	5.484	3.748	12.352	14.500	3.626	3.249	2.121	1.130	0.553	2.096	3.240	4.037
10	4.852	4.650	2.939	11.318	13.816	3.124	3.040	1.902	1.082	0.525	1.995	3.089	3.843
11	4.440	4.177	2.800	10.968	13.438	3.030	2.833	1.688	0.971	0.476	1.787	2.825	3.634
12	4.080	4.010	2.401	10.500	13.118	2.965	2.569	1.520	0.790	0.414	1.715	2.715	3.415
13	3.750	3.596	2.311	10.031	12.397	2.773	2.268	1.353	0.746	0.392	1.570	2.599	3.283
14	3.450	3.388	2.227	9.634	11.877	2.558	2.094	1.242	0.728	0.373	1.498	2.410	3.158
15	3.200	3.164	2.082	8.975	11.400	2.444	1.947	1.140	0.688	0.357	1.454	2.359	3.073
16	3.010	2.950	2.008	8.767	11.300	2.374	1.854	1.081	0.637	0.342	1.331	2.310	2.918
17	2.820	2.787	1.755	8.351	11.017	2.286	1.727	0.985	0.593	0.305	1.246	2.220	2.697
18	2.640	2.606	1.660	8.142	10.400	2.208	1.679	0.890	0.538	0.298	1.214	2.090	2.624
19	2.469	2.395	1.586	7.621	10.121	2.102	1.638	0.842	0.498	0.287	1.190	2.060	2.523
20	2.340	2.305	1.554	7.408	9.653	1.983	1.558	0.764	0.483	0.272	1.130	2.016	2.425
21	2.230	2.213	1.500	7.338	9.228	1.940	1.391	0.699	0.471	0.262	1.084	1.954	2.394
22	2.090	2.110	1.454	7.150	8.868	1.901	1.270	0.662	0.452	0.239	1.040	1.875	2.331
23	2.020	2.055	1.345	6.954	8.717	1.857	1.220	0.639	0.421	0.226	1.007	1.810	2.157
24	1.920	2.004	1.315	6.372	8.410	1.792	1.158	0.602	0.403	0.212	0.980	1.778	2.074
25	1.821	1.951	1.270	6.194	8.077	1.741	1.106	0.571	0.372	0.198	0.955	1.736	2.030
26	1.740	1.864	1.226	5.994	7.950	1.700	1.067	0.533	0.354	0.192	0.899	1.643	1.964
27	1.668	1.830	1.183	5.853	7.405	1.654	1.023	0.507	0.344	0.187	0.876	1.590	1.885
28	1.590	1.810	1.133	5.780	7.148	1.600	0.963	0.484	0.328	0.168	0.846	1.489	1.821
29	1.525	1.720	1.100	5.524	6.785	1.564	0.946	0.457	0.310	0.152	0.822	1.467	1.780
30	1.450	1.643	1.082	5.404	6.690	1.463	0.926	0.443	0.275	0.141	0.797	1.395	1.747
31	1.380	1.600	1.040	5.300	6.517	1.410	0.890	0.431	0.265	0.133	0.787	1.357	1.700
32	1.320	1.567	1.028	5.066	6.158	1.347	0.870	0.420	0.244	0.121	0.771	1.311	1.657
33	1.270	1.536	0.997	4.813	5.961	1.320	0.845	0.407	0.233	0.118	0.738	1.300	1.583
34	1.220	1.509	0.966	4.689	5.807	1.310	0.819	0.389	0.209	0.106	0.726	1.285	1.540
35	1.170	1.436	0.957	4.480	5.676	1.276	0.777	0.373	0.196	0.096	0.700	1.265	1.496
36	1.130	1.410	0.941	4.367	5.587	1.240	0.767	0.361	0.186	0.089	0.684	1.243	1.446
37	1.090	1.359	0.922	4.116	5.501	1.159	0.735	0.349	0.176	0.083	0.667	1.221	1.439
38	1.050	1.310	0.912	3.846	5.289	1.126	0.716	0.336	0.170	0.078	0.645	1.190	1.410
39	1.020	1.275	0.901	3.710	5.222	1.103	0.690	0.317	0.165	0.074	0.629	1.180	1.375
40	0.984	1.209	0.884	3.558	5.000	1.089	0.670	0.295	0.156	0.072	0.615	1.155	1.349
41	0.953	1.186	0.849	3.456	4.890	1.060	0.650	0.279	0.148	0.067	0.567	1.126	1.332
42	0.916	1.170	0.830	3.385	4.771	1.025	0.609	0.272	0.136	0.064	0.554	1.110	1.275
43	0.885	1.119	0.805	3.300	4.638	1.000	0.588	0.258	0.132	0.060	0.539	1.099	1.249
44	0.858	1.076	0.789	3.266	4.440	0.991	0.574	0.250	0.120	0.058	0.515	1.074	1.230
45	0.826	1.050	0.773	3.153	4.326	0.977	0.558	0.237	0.107	0.056	0.504	1.050	1.192
46	0.795	1.000	0.760	3.067	4.203	0.968	0.543	0.227	0.098	0.055	0.461	1.040	1.170
47	0.772	0.983	0.750	3.000	4.084	0.923	0.519	0.219	0.088	0.054	0.439	1.020	1.135
48	0.750	0.971	0.746	2.892	3.896	0.909	0.499	0.197	0.083	0.052	0.427	1.008	1.110
49	0.733	0.943	0.734	2.828	3.777	0.899	0.472	0.184	0.080	0.049	0.415	0.978	1.070

50	0.707	0.927	0.729	2.750	3.655	0.885	0.453	0.178	0.077	0.046	0.365	0.929	1.040
51	0.686	0.916	0.722	2.622	3.576	0.867	0.440	0.168	0.072	0.044	0.356	0.895	1.030
52	0.660	0.888	0.715	2.528	3.540	0.857	0.427	0.151	0.069	0.044	0.346	0.852	1.008
53	0.639	0.878	0.690	2.475	3.429	0.833	0.414	0.143	0.065	0.043	0.333	0.804	0.994
54	0.613	0.858	0.676	2.380	3.228	0.805	0.399	0.140	0.060	0.042	0.321	0.773	0.978
55	0.588	0.850	0.641	2.304	3.110	0.789	0.387	0.133	0.056	0.041	0.309	0.768	0.949
56	0.564	0.842	0.632	2.200	3.073	0.766	0.376	0.123	0.053	0.039	0.298	0.745	0.918
57	0.547	0.819	0.615	2.130	3.012	0.743	0.360	0.116	0.051	0.039	0.284	0.714	0.891
58	0.525	0.802	0.602	2.075	2.947	0.716	0.349	0.106	0.049	0.037	0.276	0.702	0.860
59	0.502	0.784	0.595	2.024	2.820	0.694	0.345	0.099	0.044	0.036	0.268	0.689	0.840
60	0.478	0.768	0.575	1.941	2.740	0.684	0.340	0.094	0.042	0.033	0.256	0.669	0.824
61	0.456	0.755	0.562	1.897	2.679	0.659	0.327	0.092	0.039	0.033	0.247	0.655	0.811
62	0.438	0.751	0.555	1.834	2.612	0.638	0.321	0.080	0.035	0.032	0.238	0.634	0.788
63	0.420	0.741	0.544	1.800	2.560	0.617	0.309	0.073	0.033	0.030	0.219	0.608	0.775
64	0.400	0.712	0.506	1.771	2.527	0.600	0.294	0.070	0.032	0.030	0.204	0.585	0.759
65	0.380	0.700	0.498	1.730	2.434	0.588	0.286	0.067	0.030	0.028	0.191	0.572	0.755
66	0.363	0.691	0.477	1.680	2.340	0.570	0.279	0.061	0.028	0.026	0.171	0.555	0.748
67	0.347	0.671	0.469	1.607	2.310	0.549	0.257	0.054	0.024	0.026	0.166	0.547	0.742
68	0.332	0.660	0.455	1.550	2.239	0.533	0.253	0.051	0.023	0.025	0.149	0.535	0.734
69	0.317	0.649	0.443	1.480	2.193	0.521	0.242	0.047	0.022	0.024	0.143	0.527	0.716
70	0.298	0.640	0.434	1.430	2.099	0.512	0.229	0.041	0.021	0.023	0.109	0.520	0.701
71	0.279	0.622	0.421	1.376	2.040	0.498	0.214	0.039	0.020	0.022	0.100	0.505	0.695
72	0.266	0.620	0.409	1.300	2.011	0.486	0.204	0.036	0.019	0.022	0.095	0.498	0.665
73	0.251	0.611	0.398	1.263	1.959	0.471	0.192	0.034	0.017	0.021	0.088	0.479	0.655
74	0.233	0.590	0.389	1.190	1.857	0.458	0.183	0.031	0.017	0.021	0.084	0.455	0.642
75	0.216	0.561	0.383	1.169	1.733	0.452	0.174	0.030	0.016	0.020	0.074	0.430	0.632
76	0.200	0.544	0.375	1.090	1.692	0.444	0.172	0.029	0.015	0.019	0.071	0.407	0.617
77	0.186	0.526	0.363	1.045	1.572	0.440	0.170	0.027	0.014	0.019	0.067	0.397	0.595
78	0.174	0.506	0.357	1.020	1.540	0.418	0.166	0.027	0.014	0.018	0.064	0.387	0.584
79	0.165	0.491	0.345	0.998	1.480	0.410	0.154	0.026	0.013	0.017	0.061	0.349	0.574
80	0.150	0.475	0.336	0.935	1.399	0.401	0.147	0.024	0.013	0.016	0.058	0.340	0.567
81	0.137	0.454	0.328	0.898	1.347	0.383	0.144	0.022	0.012	0.016	0.055	0.327	0.550
82	0.118	0.438	0.322	0.879	1.291	0.374	0.140	0.020	0.012	0.015	0.054	0.298	0.547
83	0.099	0.424	0.313	0.860	1.240	0.360	0.129	0.019	0.012	0.014	0.051	0.287	0.528
84	0.083	0.406	0.300	0.831	1.196	0.348	0.125	0.018	0.011	0.013	0.049	0.279	0.507
85	0.071	0.397	0.280	0.811	1.154	0.331	0.115	0.016	0.010	0.011	0.049	0.269	0.496
86	0.062	0.389	0.268	0.794	1.140	0.323	0.110	0.015	0.010	0.011	0.047	0.262	0.446
87	0.053	0.379	0.256	0.757	1.100	0.315	0.102	0.015	0.009	0.010	0.043	0.255	0.399
88	0.046	0.363	0.246	0.745	1.050	0.302	0.091	0.014	0.009	0.009	0.042	0.245	0.379
89	0.040	0.345	0.232	0.687	1.020	0.283	0.081	0.013	0.008	0.009	0.038	0.228	0.367
90	0.034	0.332	0.220	0.656	0.986	0.273	0.072	0.012	0.008	0.007	0.033	0.221	0.332
91	0.030	0.316	0.208	0.573	0.914	0.257	0.067	0.012	0.007	0.006	0.030	0.216	0.322
92	0.025	0.295	0.200	0.471	0.837	0.231	0.063	0.011	0.006	0.005	0.028	0.208	0.313
93	0.021	0.275	0.188	0.411	0.780	0.212	0.049	0.008	0.005	0.003	0.025	0.192	0.292
94	0.018	0.259	0.177	0.352	0.726	0.202	0.046	0.006	0.003	0.003	0.021	0.183	0.279
95	0.015	0.247	0.170	0.201	0.687	0.184	0.038	0.005	0.002	0.003	0.019	0.177	0.270
96	0.012	0.233	0.162	0.189	0.625	0.174	0.036	0.004	0.002	0.002	0.013	0.159	0.239
97	0.009	0.212	0.157	0.182	0.548	0.168	0.025	0.004	0.002	0.002	0.009	0.148	0.208
98	0.006	0.192	0.155	0.165	0.488	0.150	0.021	0.004	0.001	0.001	0.008	0.130	0.189
99	0.003	0.149	0.152	0.155	0.437	0.112	0.017	0.003	0.001	0.001	0.007	0.108	0.165
100	0.000	0.124	0.142	0.149	0.360	0.089	0.015	0.002	0.001	0.000	0.003	0.084	0.069

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02MC028 - RIVIERE DELISLE NEAR ALEXANDRIA													
PER	ANNUAL	YEARS OF RECORD: 26						DRAINAGE AREA: 85.4 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	27.000	10.700	9.150	18.900	27.000	14.100	10.800	7.870	6.870	3.020	11.100	8.470	9.690
1	10.000	7.058	6.892	13.000	20.160	7.918	4.621	3.125	1.271	1.316	5.055	5.651	7.905
2	8.135	6.147	4.951	10.948	15.899	5.572	2.970	2.325	0.902	0.780	3.734	4.519	5.349
3	6.878	5.197	4.003	10.300	14.800	3.976	2.526	1.747	0.751	0.666	2.728	3.656	4.214
4	5.899	4.198	3.247	9.542	13.378	3.634	2.112	1.371	0.651	0.584	2.487	3.215	3.582
5	4.980	3.479	2.895	8.970	11.618	3.436	1.836	1.213	0.621	0.501	2.100	2.976	3.303
6	4.310	3.123	2.505	8.491	10.779	3.101	1.592	1.152	0.536	0.429	1.887	2.792	2.982
7	3.782	2.952	2.362	8.078	10.100	2.862	1.370	1.043	0.497	0.373	1.623	2.480	2.782
8	3.411	2.736	2.197	7.690	9.834	2.644	1.282	0.876	0.447	0.335	1.570	2.232	2.600
9	3.050	2.500	2.000	7.361	9.468	2.550	1.214	0.831	0.424	0.316	1.460	2.090	2.410
10	2.840	2.310	1.809	6.969	9.067	2.430	1.130	0.723	0.401	0.286	1.320	1.950	2.289
11	2.600	2.173	1.640	6.697	8.780	2.360	1.058	0.655	0.374	0.258	1.289	1.858	2.100
12	2.410	2.029	1.570	6.347	8.510	2.307	1.010	0.616	0.353	0.241	1.236	1.810	2.000
13	2.230	1.888	1.463	6.100	8.312	2.206	0.987	0.591	0.333	0.232	1.170	1.752	1.890
14	2.060	1.780	1.391	5.864	8.060	2.112	0.917	0.551	0.315	0.213	1.095	1.690	1.757
15	1.930	1.633	1.300	5.547	7.911	2.020	0.869	0.520	0.301	0.195	1.047	1.616	1.680
16	1.810	1.572	1.200	5.256	7.588	1.950	0.843	0.483	0.285	0.176	1.010	1.570	1.630
17	1.690	1.425	1.130	5.022	7.328	1.910	0.807	0.427	0.265	0.159	0.951	1.490	1.600
18	1.600	1.375	1.064	4.875	7.125	1.830	0.778	0.410	0.248	0.151	0.897	1.462	1.510
19	1.510	1.300	0.993	4.700	6.899	1.774	0.744	0.399	0.237	0.139	0.857	1.424	1.458
20	1.420	1.250	0.943	4.434	6.700	1.704	0.717	0.388	0.209	0.128	0.774	1.366	1.420
21	1.350	1.193	0.911	4.215	6.500	1.636	0.692	0.368	0.194	0.120	0.752	1.320	1.383
22	1.300	1.110	0.880	4.067	6.339	1.582	0.664	0.346	0.178	0.112	0.717	1.290	1.320
23	1.250	1.052	0.844	3.892	6.192	1.530	0.645	0.336	0.168	0.107	0.684	1.260	1.300
24	1.190	1.030	0.805	3.692	6.034	1.500	0.607	0.323	0.163	0.102	0.661	1.234	1.280
25	1.140	1.000	0.774	3.502	5.867	1.460	0.587	0.315	0.151	0.097	0.638	1.210	1.260
26	1.090	0.979	0.743	3.310	5.680	1.420	0.562	0.307	0.146	0.090	0.621	1.190	1.230
27	1.050	0.919	0.700	3.160	5.520	1.390	0.550	0.301	0.135	0.086	0.602	1.140	1.210
28	1.010	0.863	0.676	3.040	5.250	1.367	0.538	0.291	0.130	0.079	0.584	1.131	1.190
29	0.969	0.826	0.649	2.988	5.034	1.320	0.520	0.279	0.119	0.075	0.558	1.100	1.160
30	0.921	0.793	0.633	2.890	4.875	1.297	0.508	0.270	0.113	0.073	0.526	1.090	1.140
31	0.884	0.772	0.620	2.790	4.719	1.260	0.500	0.264	0.106	0.072	0.492	1.070	1.117
32	0.849	0.750	0.598	2.656	4.599	1.240	0.485	0.254	0.099	0.070	0.461	1.040	1.086
33	0.811	0.740	0.573	2.570	4.521	1.200	0.470	0.241	0.093	0.068	0.439	1.020	1.066
34	0.781	0.711	0.553	2.440	4.420	1.190	0.458	0.229	0.089	0.065	0.426	1.000	1.060
35	0.754	0.688	0.536	2.350	4.300	1.134	0.445	0.220	0.084	0.063	0.406	0.984	1.034
36	0.729	0.658	0.528	2.254	4.185	1.110	0.432	0.211	0.080	0.058	0.392	0.961	1.020
37	0.700	0.644	0.515	2.193	4.059	1.090	0.427	0.206	0.078	0.056	0.375	0.934	0.999
38	0.667	0.631	0.503	2.122	3.970	1.062	0.406	0.194	0.076	0.052	0.364	0.908	0.969
39	0.643	0.613	0.490	2.060	3.840	1.050	0.393	0.186	0.073	0.050	0.355	0.887	0.950
40	0.620	0.600	0.475	1.965	3.760	1.020	0.387	0.177	0.071	0.049	0.346	0.869	0.930
41	0.599	0.595	0.466	1.921	3.722	1.010	0.367	0.169	0.067	0.048	0.335	0.854	0.889
42	0.575	0.578	0.455	1.840	3.599	0.978	0.357	0.165	0.065	0.046	0.327	0.842	0.860
43	0.554	0.565	0.444	1.769	3.450	0.954	0.344	0.160	0.062	0.045	0.323	0.814	0.837
44	0.533	0.555	0.437	1.710	3.376	0.931	0.338	0.156	0.060	0.043	0.312	0.803	0.816
45	0.514	0.547	0.427	1.640	3.280	0.919	0.335	0.148	0.059	0.041	0.306	0.790	0.798
46	0.498	0.525	0.415	1.597	3.191	0.910	0.327	0.141	0.054	0.040	0.299	0.771	0.774
47	0.480	0.513	0.406	1.544	3.080	0.890	0.324	0.135	0.053	0.039	0.294	0.762	0.760
48	0.462	0.507	0.389	1.472	3.000	0.862	0.320	0.129	0.051	0.037	0.286	0.746	0.743
49	0.445	0.489	0.381	1.406	2.929	0.844	0.311	0.124	0.048	0.036	0.279	0.733	0.719

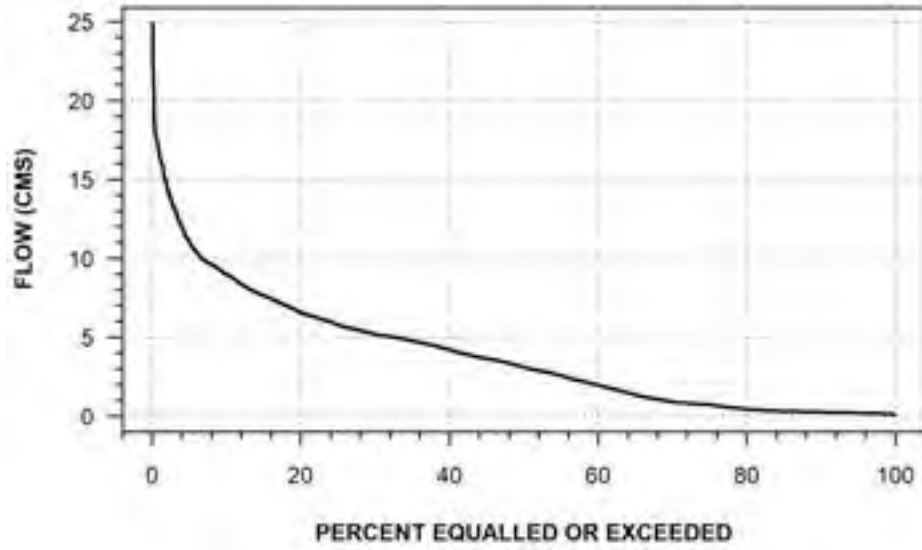
50	0.429	0.473	0.373	1.355	2.870	0.831	0.305	0.117	0.047	0.035	0.274	0.708	0.694
51	0.411	0.468	0.365	1.304	2.817	0.813	0.301	0.110	0.045	0.034	0.267	0.693	0.660
52	0.396	0.463	0.359	1.270	2.730	0.802	0.297	0.107	0.044	0.032	0.261	0.669	0.645
53	0.380	0.457	0.349	1.190	2.670	0.787	0.292	0.101	0.042	0.031	0.254	0.660	0.625
54	0.364	0.450	0.343	1.145	2.620	0.767	0.287	0.096	0.041	0.029	0.243	0.646	0.617
55	0.350	0.440	0.336	1.080	2.560	0.745	0.283	0.091	0.040	0.027	0.233	0.623	0.604
56	0.338	0.433	0.323	1.041	2.464	0.739	0.277	0.089	0.039	0.025	0.222	0.607	0.583
57	0.327	0.420	0.320	1.020	2.427	0.725	0.271	0.084	0.037	0.025	0.216	0.597	0.568
58	0.319	0.410	0.310	0.971	2.331	0.716	0.267	0.078	0.036	0.024	0.203	0.582	0.553
59	0.310	0.403	0.298	0.906	2.273	0.704	0.257	0.075	0.035	0.022	0.197	0.576	0.539
60	0.300	0.395	0.285	0.887	2.180	0.687	0.251	0.072	0.033	0.021	0.186	0.559	0.527
61	0.289	0.382	0.278	0.846	2.107	0.671	0.248	0.067	0.032	0.021	0.177	0.544	0.515
62	0.279	0.374	0.273	0.805	2.060	0.660	0.242	0.064	0.031	0.020	0.166	0.531	0.506
63	0.269	0.359	0.269	0.783	2.030	0.650	0.234	0.060	0.028	0.019	0.156	0.513	0.495
64	0.259	0.353	0.264	0.769	1.990	0.635	0.229	0.058	0.027	0.018	0.152	0.505	0.491
65	0.248	0.349	0.258	0.741	1.899	0.619	0.224	0.055	0.024	0.017	0.148	0.478	0.487
66	0.240	0.337	0.253	0.717	1.850	0.609	0.212	0.052	0.022	0.017	0.143	0.460	0.478
67	0.231	0.330	0.248	0.700	1.799	0.595	0.206	0.049	0.021	0.017	0.137	0.444	0.461
68	0.219	0.323	0.243	0.682	1.770	0.573	0.200	0.048	0.019	0.016	0.130	0.423	0.442
69	0.206	0.320	0.240	0.635	1.703	0.560	0.194	0.046	0.017	0.016	0.121	0.413	0.422
70	0.194	0.314	0.236	0.610	1.690	0.550	0.182	0.045	0.015	0.015	0.110	0.398	0.414
71	0.181	0.311	0.232	0.580	1.660	0.538	0.179	0.043	0.014	0.014	0.098	0.387	0.399
72	0.171	0.307	0.231	0.560	1.629	0.528	0.172	0.040	0.013	0.014	0.084	0.367	0.382
73	0.161	0.300	0.228	0.538	1.561	0.514	0.165	0.037	0.012	0.013	0.081	0.352	0.371
74	0.152	0.290	0.220	0.510	1.510	0.501	0.158	0.034	0.011	0.013	0.073	0.339	0.360
75	0.145	0.281	0.217	0.495	1.434	0.492	0.149	0.032	0.010	0.013	0.066	0.334	0.352
76	0.136	0.276	0.211	0.480	1.416	0.483	0.143	0.030	0.010	0.012	0.061	0.325	0.343
77	0.128	0.270	0.205	0.470	1.378	0.470	0.135	0.029	0.009	0.011	0.056	0.318	0.338
78	0.117	0.261	0.200	0.456	1.331	0.459	0.129	0.027	0.008	0.011	0.051	0.312	0.326
79	0.107	0.253	0.191	0.442	1.290	0.451	0.124	0.026	0.007	0.011	0.048	0.303	0.318
80	0.096	0.245	0.185	0.431	1.260	0.437	0.120	0.024	0.007	0.010	0.045	0.298	0.311
81	0.084	0.241	0.183	0.404	1.190	0.424	0.116	0.022	0.007	0.010	0.040	0.284	0.305
82	0.076	0.237	0.180	0.393	1.160	0.408	0.111	0.021	0.005	0.009	0.037	0.276	0.296
83	0.068	0.228	0.177	0.364	1.110	0.400	0.105	0.019	0.005	0.009	0.032	0.269	0.289
84	0.059	0.218	0.175	0.336	1.062	0.385	0.101	0.017	0.004	0.008	0.030	0.263	0.281
85	0.052	0.208	0.171	0.314	1.040	0.375	0.097	0.014	0.003	0.007	0.028	0.260	0.272
86	0.046	0.196	0.169	0.287	1.010	0.363	0.091	0.013	0.003	0.006	0.028	0.256	0.261
87	0.041	0.185	0.167	0.252	0.977	0.349	0.085	0.012	0.003	0.005	0.025	0.248	0.252
88	0.036	0.174	0.163	0.233	0.944	0.341	0.083	0.011	0.002	0.004	0.022	0.243	0.241
89	0.032	0.168	0.160	0.220	0.912	0.333	0.080	0.010	0.002	0.003	0.021	0.237	0.232
90	0.027	0.159	0.158	0.200	0.872	0.328	0.071	0.009	0.002	0.003	0.019	0.231	0.225
91	0.022	0.152	0.154	0.186	0.843	0.319	0.067	0.008	0.002	0.003	0.018	0.219	0.211
92	0.019	0.146	0.152	0.155	0.809	0.308	0.059	0.006	0.002	0.002	0.017	0.201	0.201
93	0.015	0.143	0.150	0.146	0.785	0.297	0.053	0.005	0.002	0.002	0.016	0.190	0.189
94	0.013	0.139	0.143	0.140	0.759	0.285	0.046	0.003	0.002	0.002	0.014	0.171	0.176
95	0.010	0.133	0.139	0.135	0.723	0.266	0.040	0.003	0.001	0.002	0.013	0.154	0.154
96	0.007	0.127	0.136	0.132	0.666	0.247	0.034	0.002	0.001	0.002	0.011	0.132	0.144
97	0.004	0.119	0.129	0.129	0.606	0.219	0.029	0.002	0.001	0.001	0.010	0.108	0.126
98	0.002	0.111	0.100	0.117	0.531	0.176	0.025	0.002	0.001	0.000	0.007	0.082	0.114
99	0.002	0.097	0.078	0.036	0.456	0.146	0.015	0.001	0.000	0.000	0.005	0.074	0.097
100	0.000	0.084	0.054	0.032	0.364	0.103	0.004	0.000	0.000	0.000	0.002	0.027	0.089

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02MC036 - RIVIERE DELISLE NEAR GLEN NORMAN													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 159 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	52.200	44.000	15.200	33.300	52.200	37.600	20.800	11.700	9.840	21.300	27.900	14.400	20.400
1	20.518	19.900	13.406	24.920	40.716	17.207	11.516	7.132	4.351	7.566	12.634	10.179	13.205
2	16.651	17.331	11.342	21.731	33.498	12.454	9.338	4.621	3.437	3.033	9.762	8.676	9.802
3	14.300	14.183	10.832	19.985	31.255	9.348	5.804	3.460	2.669	2.087	8.094	7.501	8.586
4	12.400	11.127	9.252	19.100	26.494	7.247	4.919	3.209	2.367	1.399	7.448	6.549	8.050
5	10.900	9.359	8.238	18.138	24.436	6.438	4.434	2.620	2.196	0.994	6.411	5.837	7.346
6	9.551	8.002	7.671	17.511	21.550	5.753	4.209	2.259	1.887	0.932	5.914	5.499	6.736
7	8.336	6.959	6.366	16.358	20.600	5.480	3.791	2.081	1.655	0.747	5.163	5.145	5.995
8	7.580	6.370	5.870	15.689	19.977	5.219	3.487	1.956	1.577	0.720	4.776	4.870	5.638
9	6.906	6.011	5.278	15.000	18.998	4.966	2.980	1.839	1.413	0.688	4.284	4.610	5.382
10	6.300	5.504	4.724	14.678	18.400	4.743	2.890	1.730	1.328	0.622	4.103	4.462	5.141
11	5.728	5.110	4.400	14.000	17.318	4.560	2.742	1.587	1.230	0.593	3.820	4.202	5.000
12	5.330	4.785	3.970	13.562	16.655	4.226	2.416	1.550	1.128	0.550	3.582	3.951	4.820
13	5.020	4.600	3.750	12.717	16.000	4.111	2.264	1.471	1.070	0.526	3.330	3.847	4.662
14	4.720	4.385	3.553	12.500	15.494	4.013	2.099	1.397	0.993	0.503	3.139	3.740	4.467
15	4.455	4.261	3.311	12.187	14.957	3.767	2.008	1.290	0.958	0.479	2.866	3.578	4.339
16	4.200	4.126	3.140	11.800	14.717	3.596	1.913	1.220	0.919	0.456	2.616	3.473	4.024
17	3.964	3.870	3.060	11.271	14.277	3.520	1.863	1.156	0.860	0.441	2.480	3.321	3.920
18	3.800	3.800	2.729	11.000	13.673	3.424	1.790	1.110	0.777	0.414	2.242	3.214	3.844
19	3.610	3.650	2.637	10.654	13.200	3.340	1.699	1.060	0.716	0.393	2.156	3.180	3.800
20	3.470	3.548	2.495	10.200	13.100	3.260	1.596	1.031	0.662	0.369	1.919	3.080	3.700
21	3.340	3.468	2.393	9.839	12.732	3.036	1.523	0.986	0.615	0.362	1.820	2.990	3.604
22	3.163	3.400	2.263	9.297	12.476	2.958	1.465	0.956	0.600	0.347	1.736	2.898	3.582
23	3.019	3.356	2.185	9.012	12.071	2.860	1.420	0.881	0.575	0.330	1.567	2.844	3.404
24	2.885	3.193	2.146	8.626	11.700	2.750	1.368	0.842	0.554	0.311	1.476	2.690	3.350
25	2.740	3.101	2.063	8.330	11.300	2.644	1.280	0.808	0.517	0.309	1.381	2.630	3.250
26	2.610	2.989	2.002	7.960	11.015	2.525	1.250	0.762	0.495	0.292	1.269	2.533	3.110
27	2.492	2.918	1.951	7.887	10.649	2.430	1.227	0.709	0.455	0.286	1.220	2.447	3.077
28	2.378	2.703	1.870	7.685	9.927	2.376	1.200	0.696	0.432	0.279	1.183	2.387	3.000
29	2.280	2.640	1.839	7.414	9.670	2.350	1.150	0.658	0.412	0.274	1.100	2.339	2.892
30	2.180	2.540	1.768	7.131	9.260	2.264	1.100	0.625	0.394	0.264	1.051	2.285	2.821
31	2.080	2.456	1.735	6.782	9.141	2.176	1.090	0.576	0.365	0.257	1.030	2.231	2.773
32	2.000	2.340	1.700	6.639	8.679	2.060	1.067	0.559	0.353	0.252	0.992	2.170	2.700
33	1.900	2.280	1.646	6.470	8.347	2.030	1.023	0.540	0.345	0.249	0.945	2.103	2.604
34	1.830	2.190	1.620	6.200	8.093	1.948	0.981	0.518	0.336	0.244	0.933	1.999	2.568
35	1.770	2.107	1.584	5.947	7.774	1.910	0.964	0.503	0.320	0.240	0.883	1.956	2.512
36	1.720	2.066	1.550	5.650	7.611	1.823	0.938	0.484	0.312	0.234	0.853	1.870	2.449
37	1.650	2.002	1.506	5.475	7.480	1.801	0.906	0.462	0.300	0.231	0.817	1.800	2.363
38	1.600	1.975	1.481	5.355	7.273	1.765	0.868	0.446	0.283	0.226	0.794	1.760	2.305
39	1.550	1.876	1.460	5.217	7.089	1.729	0.837	0.415	0.272	0.221	0.780	1.729	2.270
40	1.490	1.823	1.450	5.006	6.950	1.690	0.815	0.396	0.268	0.217	0.747	1.680	2.200
41	1.430	1.795	1.408	4.867	6.747	1.637	0.795	0.387	0.256	0.204	0.707	1.651	2.155
42	1.390	1.760	1.400	4.683	6.633	1.620	0.767	0.372	0.244	0.198	0.674	1.617	2.100
43	1.330	1.726	1.390	4.517	6.413	1.586	0.755	0.350	0.237	0.193	0.638	1.563	2.070
44	1.270	1.690	1.350	4.340	6.188	1.550	0.727	0.331	0.233	0.188	0.618	1.520	2.000
45	1.230	1.630	1.330	4.228	5.925	1.534	0.690	0.325	0.228	0.185	0.600	1.515	1.934
46	1.200	1.600	1.310	4.128	5.821	1.478	0.670	0.309	0.219	0.181	0.595	1.470	1.908
47	1.150	1.572	1.283	4.012	5.558	1.442	0.647	0.292	0.216	0.178	0.559	1.430	1.862
48	1.100	1.523	1.260	3.900	5.453	1.400	0.624	0.279	0.212	0.176	0.530	1.386	1.837
49	1.070	1.500	1.250	3.700	5.358	1.352	0.614	0.272	0.207	0.175	0.510	1.359	1.821

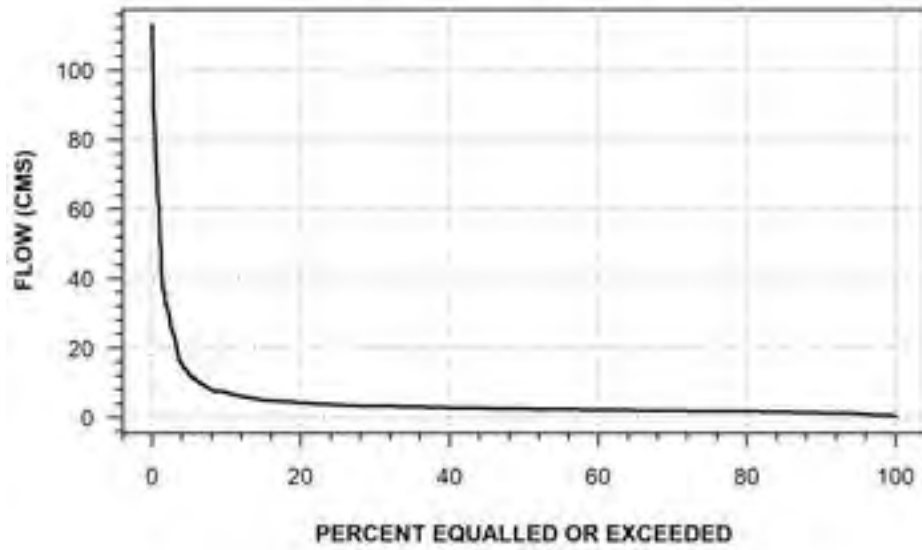
50	1.040	1.450	1.230	3.590	5.235	1.305	0.604	0.263	0.203	0.173	0.492	1.315	1.790
51	0.997	1.400	1.209	3.530	5.133	1.259	0.583	0.246	0.197	0.169	0.479	1.261	1.759
52	0.961	1.380	1.190	3.477	5.030	1.230	0.578	0.235	0.191	0.166	0.457	1.230	1.723
53	0.929	1.330	1.167	3.400	4.983	1.208	0.567	0.225	0.186	0.165	0.440	1.210	1.680
54	0.896	1.312	1.150	3.283	4.918	1.180	0.552	0.221	0.182	0.162	0.426	1.179	1.642
55	0.857	1.290	1.125	3.186	4.805	1.156	0.522	0.217	0.177	0.158	0.411	1.145	1.612
56	0.822	1.250	1.104	3.130	4.710	1.120	0.506	0.211	0.167	0.155	0.399	1.101	1.550
57	0.791	1.209	1.080	3.044	4.561	1.090	0.490	0.205	0.162	0.149	0.389	1.070	1.534
58	0.760	1.188	1.070	2.998	4.513	1.078	0.466	0.199	0.156	0.146	0.384	1.050	1.480
59	0.721	1.153	1.050	2.913	4.420	1.020	0.451	0.194	0.147	0.141	0.372	1.026	1.453
60	0.690	1.127	1.040	2.797	4.294	0.977	0.441	0.191	0.142	0.139	0.359	0.963	1.407
61	0.659	1.090	0.988	2.741	4.211	0.936	0.434	0.190	0.137	0.137	0.345	0.922	1.361
62	0.631	1.050	0.975	2.700	4.030	0.918	0.425	0.186	0.130	0.134	0.336	0.906	1.340
63	0.605	1.020	0.950	2.649	3.945	0.906	0.415	0.182	0.123	0.131	0.328	0.891	1.290
64	0.583	1.004	0.911	2.600	3.899	0.880	0.404	0.177	0.119	0.128	0.312	0.860	1.260
65	0.564	0.977	0.883	2.545	3.824	0.863	0.387	0.172	0.109	0.125	0.300	0.816	1.240
66	0.539	0.960	0.853	2.500	3.771	0.818	0.375	0.169	0.105	0.120	0.291	0.800	1.230
67	0.513	0.937	0.836	2.366	3.633	0.796	0.362	0.165	0.100	0.118	0.278	0.788	1.200
68	0.487	0.913	0.825	2.320	3.525	0.773	0.352	0.161	0.098	0.114	0.264	0.782	1.150
69	0.460	0.902	0.772	2.243	3.449	0.767	0.343	0.158	0.094	0.112	0.246	0.769	1.130
70	0.440	0.879	0.729	2.190	3.345	0.747	0.335	0.151	0.089	0.110	0.237	0.747	1.120
71	0.413	0.862	0.697	2.103	3.205	0.711	0.328	0.145	0.085	0.107	0.223	0.720	1.080
72	0.393	0.850	0.653	2.041	3.130	0.694	0.315	0.142	0.080	0.103	0.213	0.701	1.080
73	0.376	0.827	0.621	1.960	3.013	0.678	0.305	0.137	0.078	0.101	0.200	0.676	1.051
74	0.353	0.805	0.604	1.875	2.919	0.658	0.295	0.134	0.076	0.098	0.197	0.646	1.040
75	0.337	0.783	0.590	1.840	2.813	0.642	0.284	0.130	0.074	0.092	0.192	0.613	1.030
76	0.321	0.762	0.583	1.784	2.760	0.631	0.271	0.126	0.071	0.089	0.186	0.581	1.020
77	0.304	0.741	0.580	1.748	2.460	0.614	0.266	0.123	0.069	0.086	0.179	0.562	0.999
78	0.286	0.725	0.579	1.700	2.432	0.592	0.254	0.119	0.067	0.084	0.178	0.552	0.983
79	0.267	0.700	0.566	1.616	2.390	0.567	0.249	0.116	0.065	0.079	0.165	0.529	0.963
80	0.252	0.675	0.561	1.550	2.304	0.543	0.243	0.109	0.061	0.072	0.162	0.510	0.947
81	0.238	0.667	0.529	1.485	2.181	0.533	0.239	0.106	0.058	0.070	0.157	0.488	0.934
82	0.224	0.648	0.490	1.429	2.069	0.517	0.231	0.102	0.055	0.066	0.145	0.467	0.892
83	0.209	0.638	0.462	1.400	2.020	0.502	0.223	0.092	0.052	0.061	0.139	0.452	0.871
84	0.195	0.621	0.447	1.320	1.908	0.492	0.215	0.084	0.049	0.054	0.130	0.435	0.854
85	0.185	0.612	0.423	1.261	1.844	0.469	0.207	0.078	0.046	0.048	0.124	0.423	0.830
86	0.176	0.600	0.400	1.151	1.781	0.455	0.204	0.073	0.044	0.044	0.118	0.411	0.819
87	0.165	0.591	0.382	1.020	1.723	0.446	0.193	0.071	0.041	0.042	0.110	0.404	0.792
88	0.153	0.567	0.363	0.970	1.662	0.441	0.186	0.066	0.038	0.039	0.096	0.395	0.771
89	0.139	0.547	0.353	0.852	1.558	0.411	0.183	0.062	0.034	0.036	0.079	0.385	0.751
90	0.129	0.527	0.340	0.731	1.520	0.391	0.179	0.056	0.031	0.031	0.063	0.378	0.716
91	0.116	0.512	0.333	0.650	1.401	0.380	0.172	0.050	0.029	0.028	0.049	0.368	0.675
92	0.102	0.483	0.320	0.575	1.320	0.367	0.165	0.042	0.026	0.025	0.043	0.351	0.652
93	0.087	0.429	0.315	0.501	1.241	0.349	0.159	0.040	0.024	0.024	0.040	0.342	0.640
94	0.072	0.369	0.298	0.470	1.166	0.337	0.134	0.036	0.023	0.022	0.036	0.330	0.613
95	0.061	0.269	0.272	0.368	1.094	0.319	0.114	0.031	0.022	0.020	0.031	0.323	0.577
96	0.046	0.257	0.230	0.310	1.030	0.293	0.097	0.030	0.019	0.018	0.029	0.311	0.549
97	0.037	0.255	0.181	0.299	0.975	0.264	0.077	0.027	0.018	0.016	0.028	0.298	0.525
98	0.028	0.253	0.161	0.187	0.894	0.239	0.055	0.023	0.016	0.015	0.027	0.288	0.490
99	0.020	0.240	0.144	0.137	0.743	0.193	0.041	0.016	0.012	0.013	0.025	0.252	0.410
100	0.007	0.228	0.137	0.132	0.634	0.124	0.014	0.010	0.007	0.007	0.020	0.226	0.286

C7: Period of Record Annual Flow Duration Curves

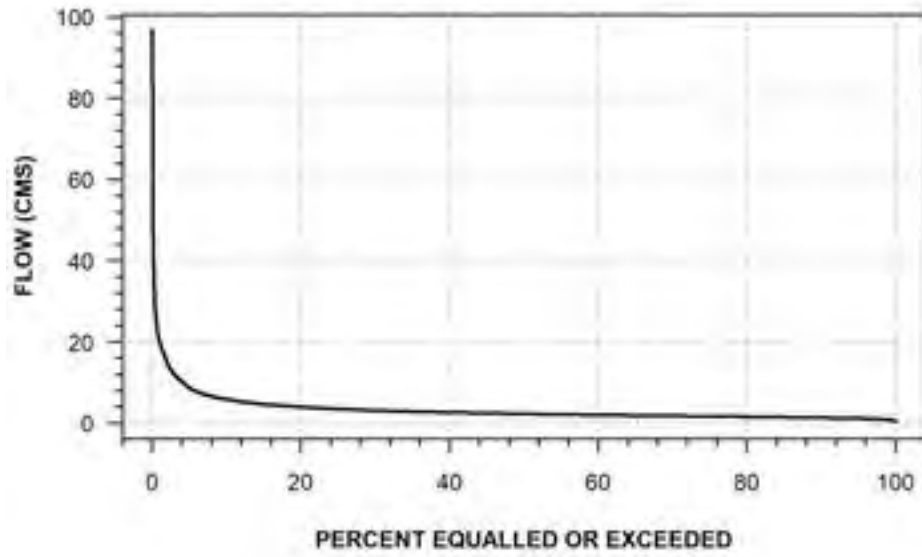
HEAD RIVER NEAR SEBRIGHT
(STATION NUMBER: 02EC022)



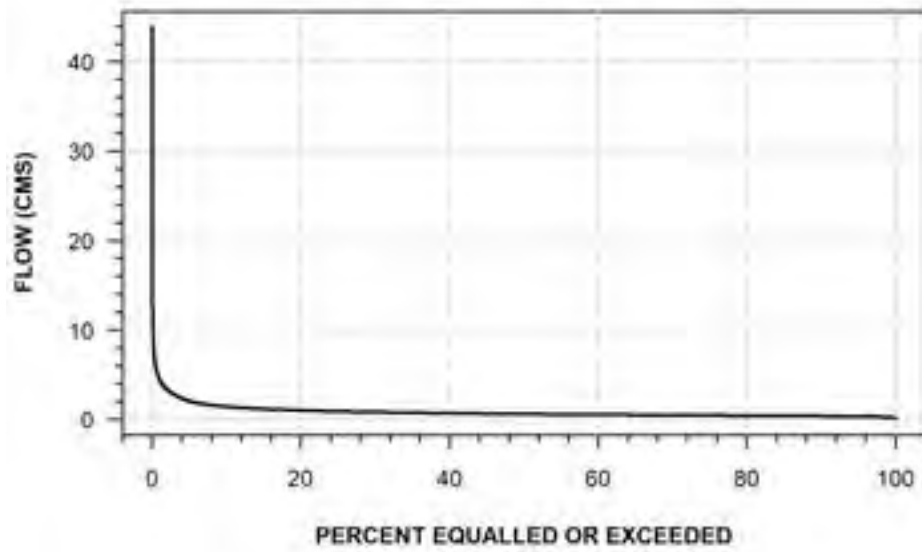
GANARASKA RIVER AT PORT HOPE
(STATION NUMBER: 02HD001)



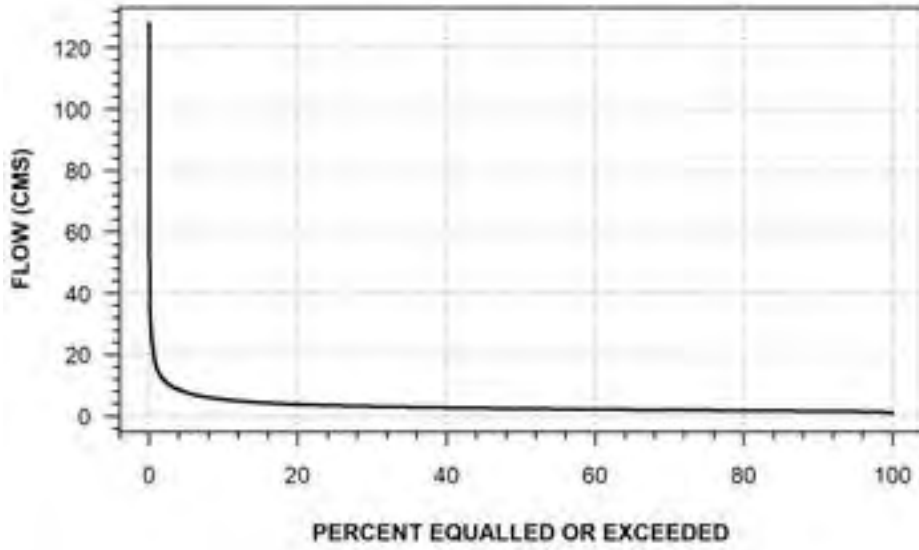
GANARASKA RIVER NEAR DALE
(STATION NUMBER: 02HD002)



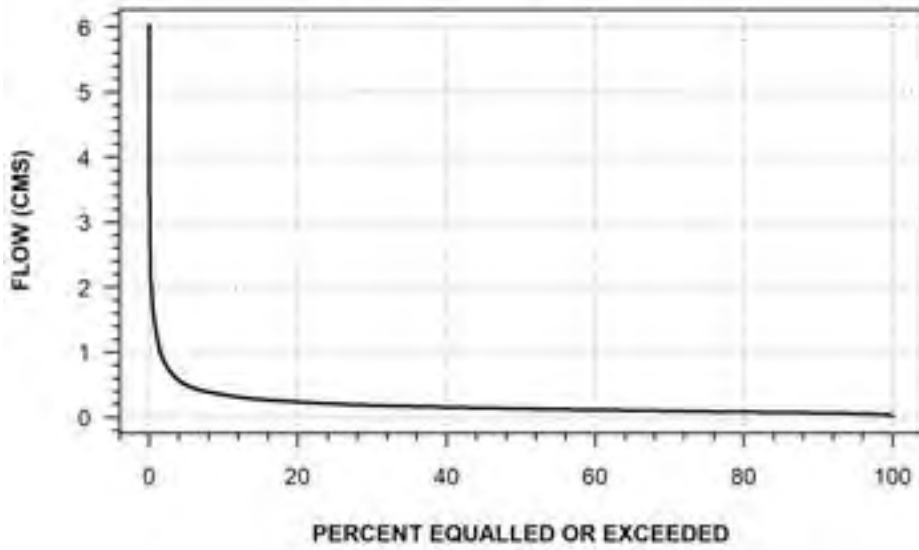
SHELTER VALLEY BROOK NEAR GRAFTON
(STATION NUMBER: 02HD010)



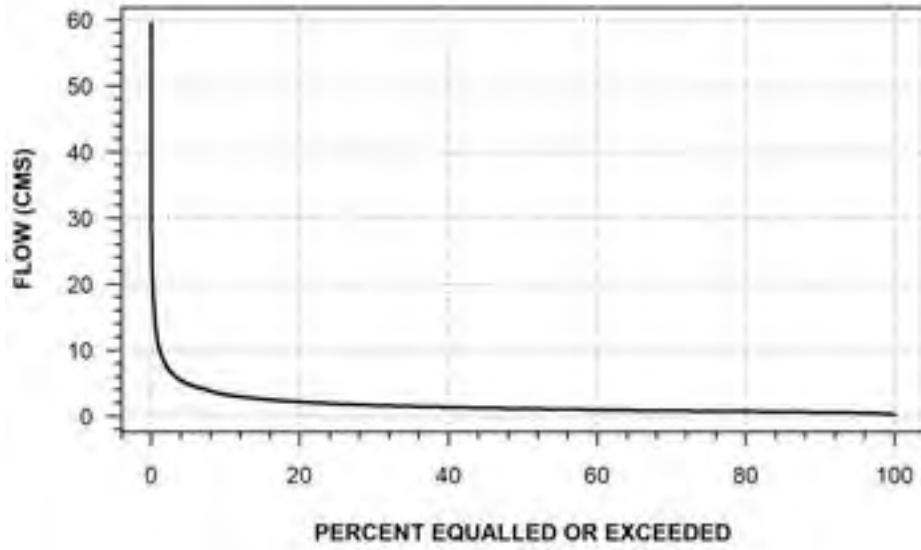
GANARASKA RIVER ABOVE DALE
(STATION NUMBER: 02HD012)



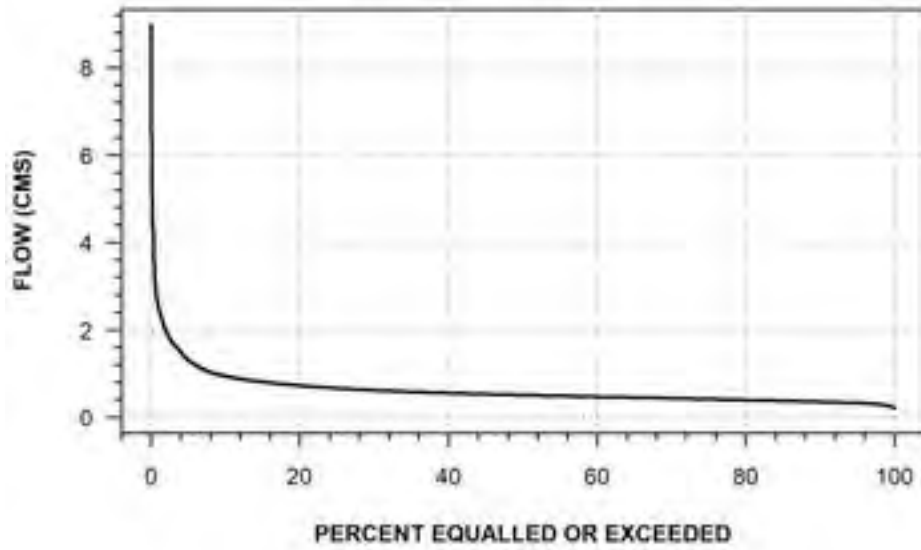
PROCTORS CREEK NEAR BRIGHTON
(STATION NUMBER: 02HD018)



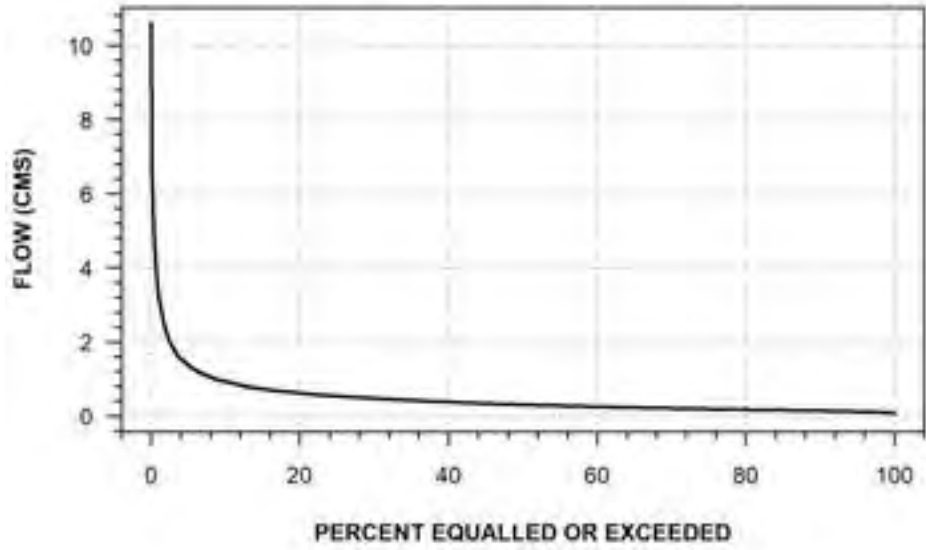
**COBOURG BROOK AT COBOURG
(STATION NUMBER: 02HD019)**



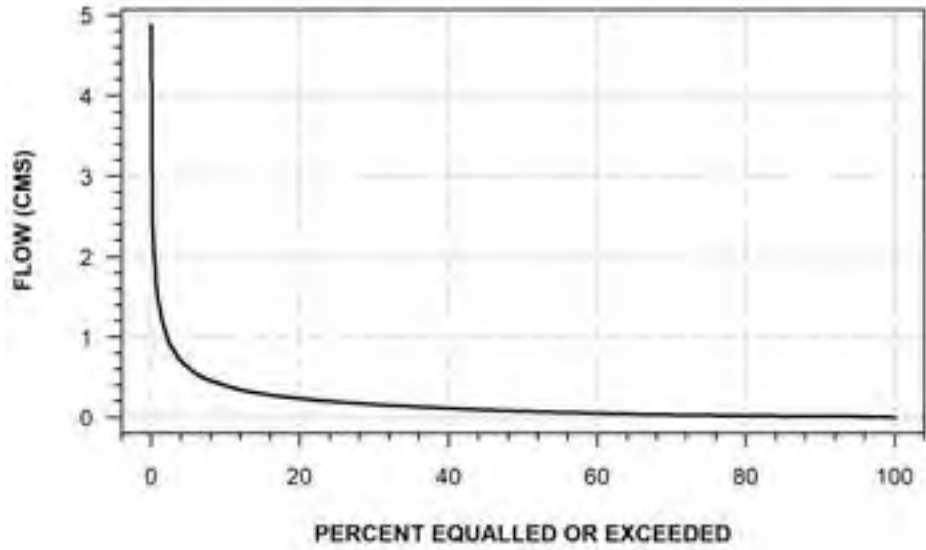
**BALTIMORE CREEK AT BALTIMORE
(STATION NUMBER: 02HD020)**



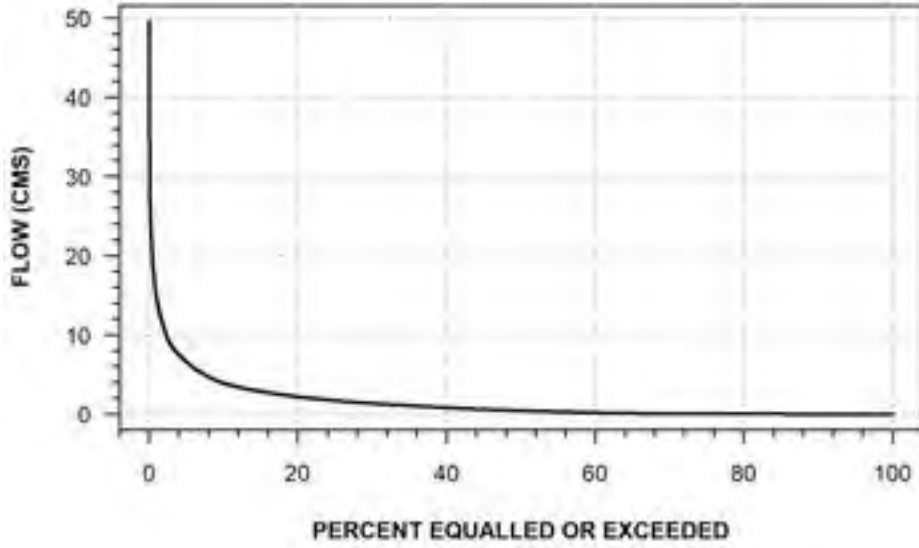
**COBOURG BROOK NEAR PRECIOUS CORNERS
(STATION NUMBER: 02HD022)**



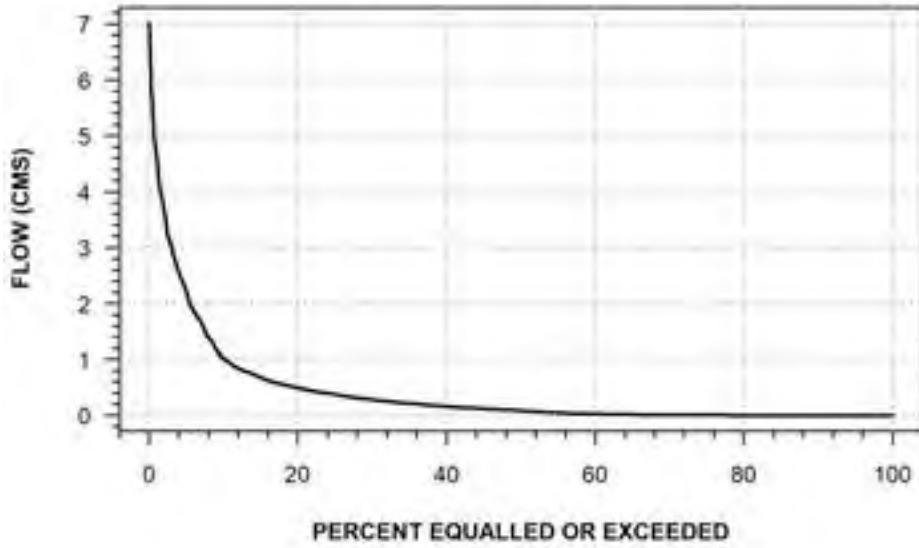
**BLOOMFIELD CREEK AT BLOOMFIELD
(STATION NUMBER: 02HE001)**



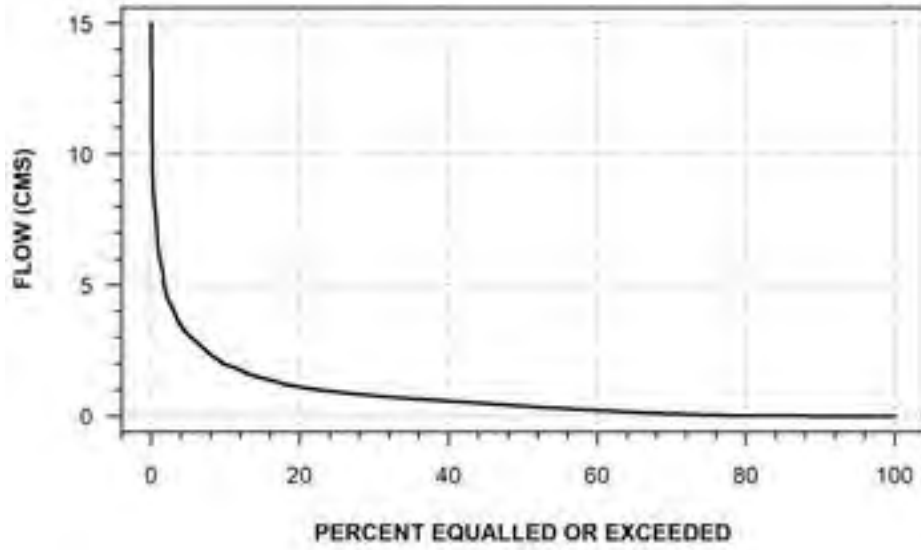
CONSECON CREEK AT ALLISONVILLE
(STATION NUMBER: 02HE002)



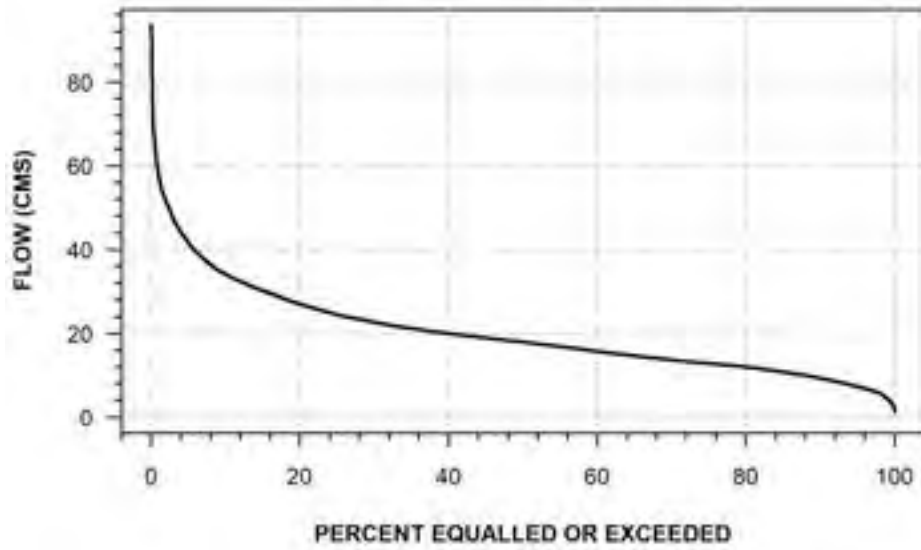
DEMORESTVILLE CREEK AT DEMORESTVILLE
(STATION NUMBER: 02HE003)



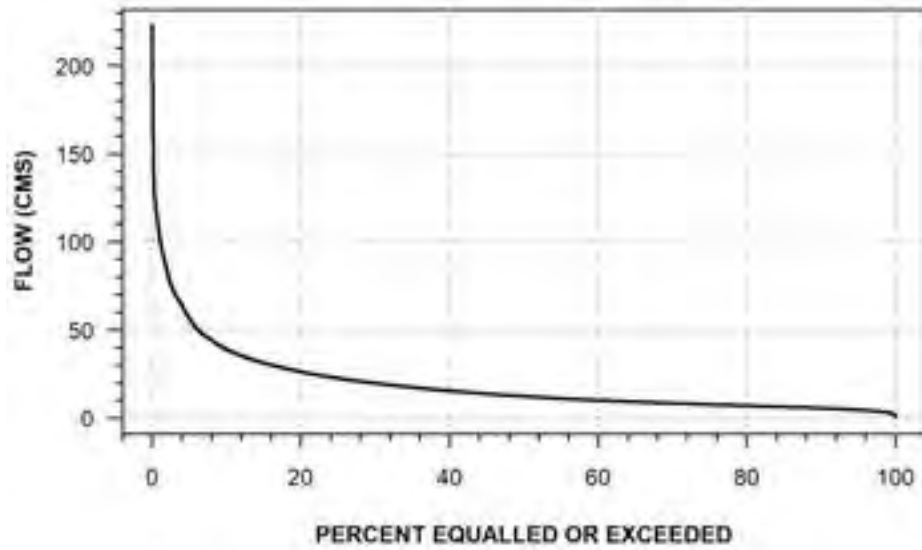
**BLACK CREEK AT MILFORD
(STATION NUMBER: 02HE004)**



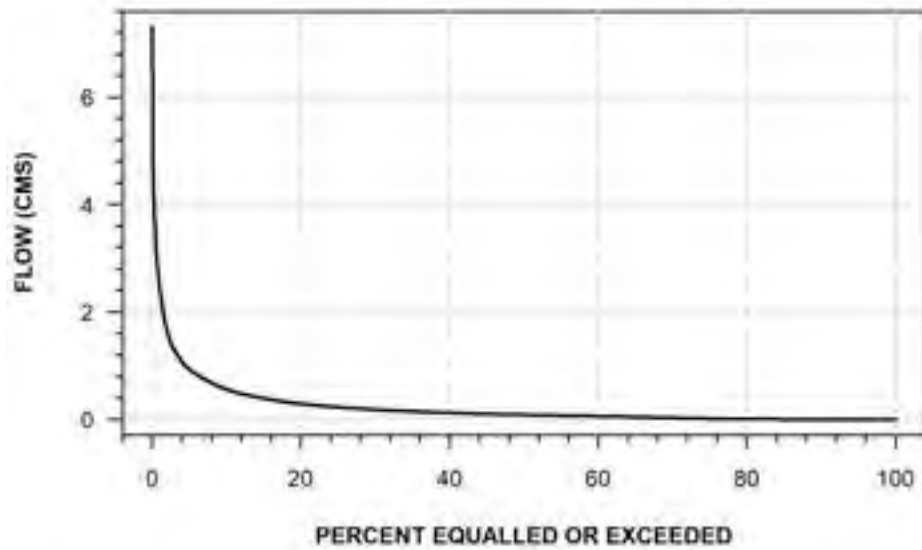
**GULL RIVER AT NORLAND
(STATION NUMBER: 02HF002)**



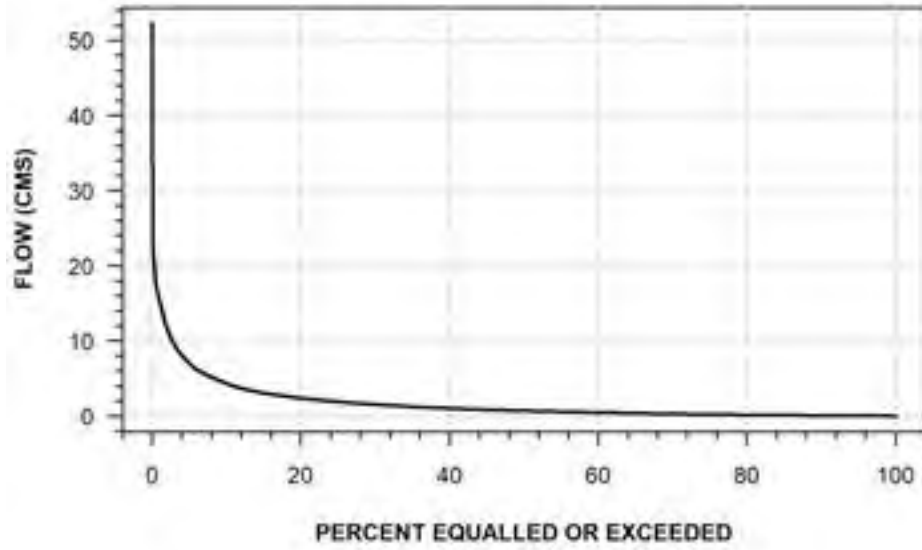
**BURNT RIVER NEAR BURNT RIVER
(STATION NUMBER: 02HF003)**



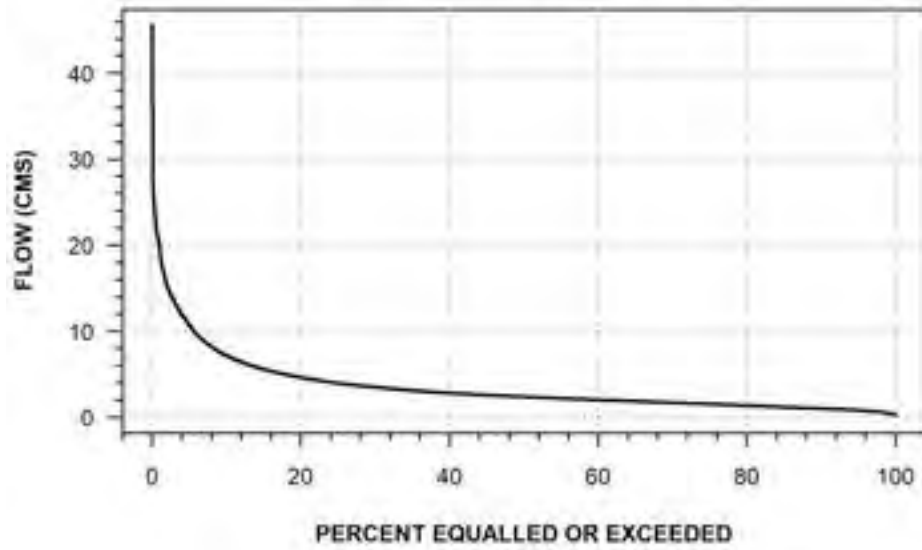
**BOB CREEK NEAR MINDEN
(STATION NUMBER: 02HF004)**



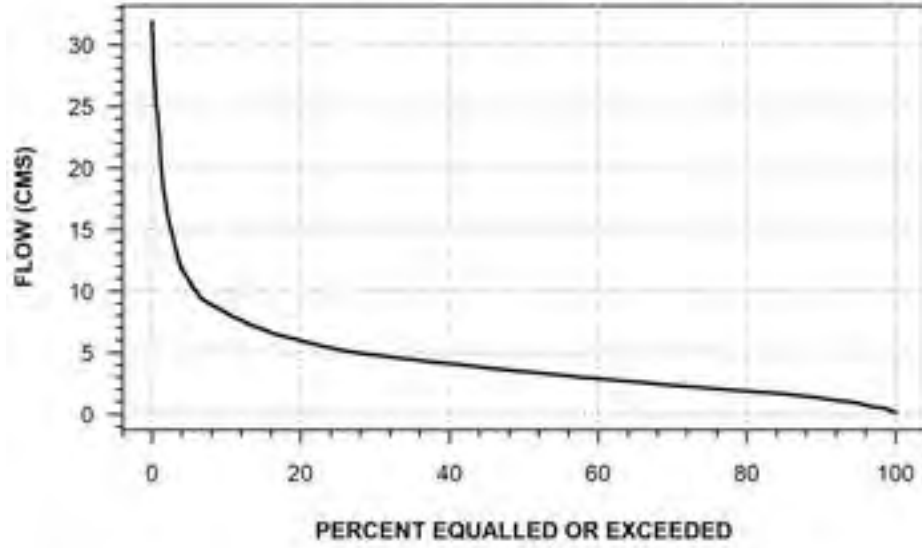
MARIPOSA BROOK NEAR LITTLE BRITAIN
(STATION NUMBER: 02HG001)



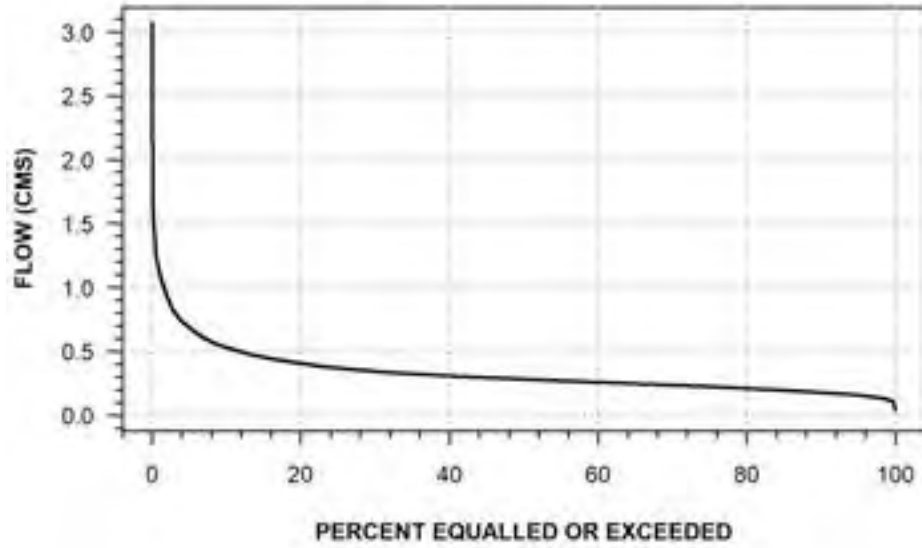
EELS CREEK BELOW APSLEY
(STATION NUMBER: 02HH001)



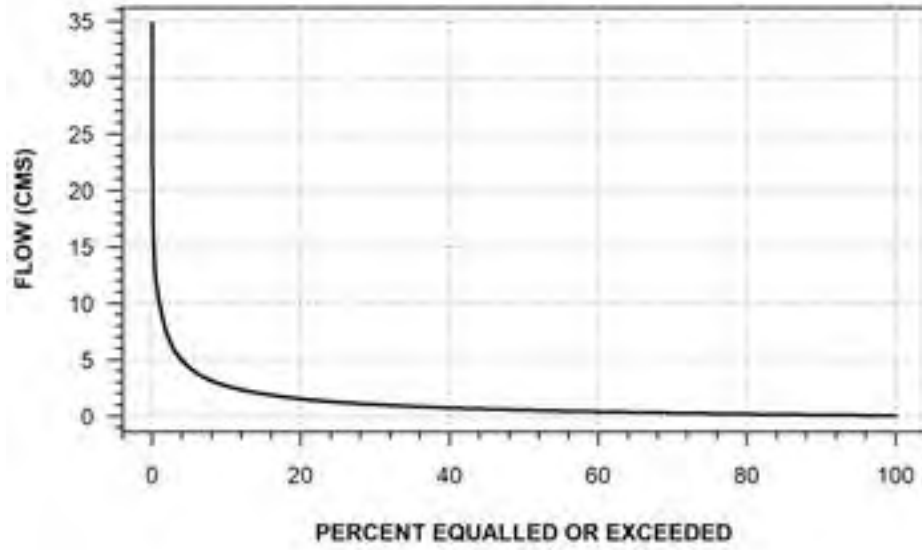
MISSISSAGUA RIVER BELOW MISSISSAGUA LAKE
(STATION NUMBER: 02HH002)



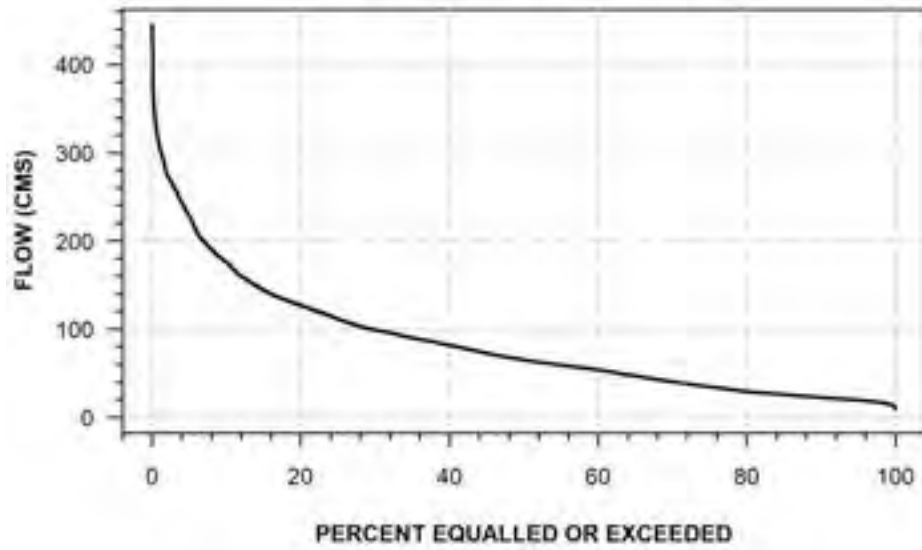
PIGEON RIVER NEAR LOTUS
(STATION NUMBER: 02HH003)



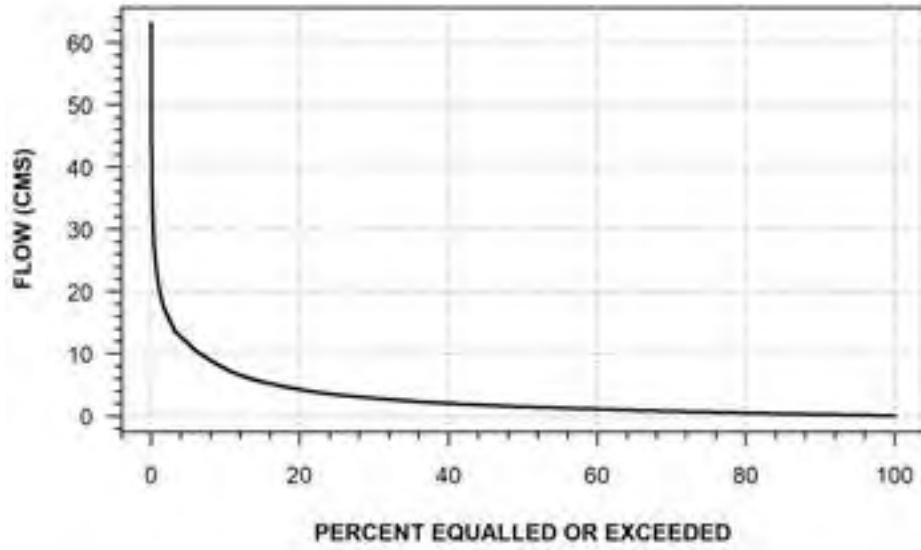
JACKSON CREEK AT PETERBOROUGH
(STATION NUMBER: 02HJ001)



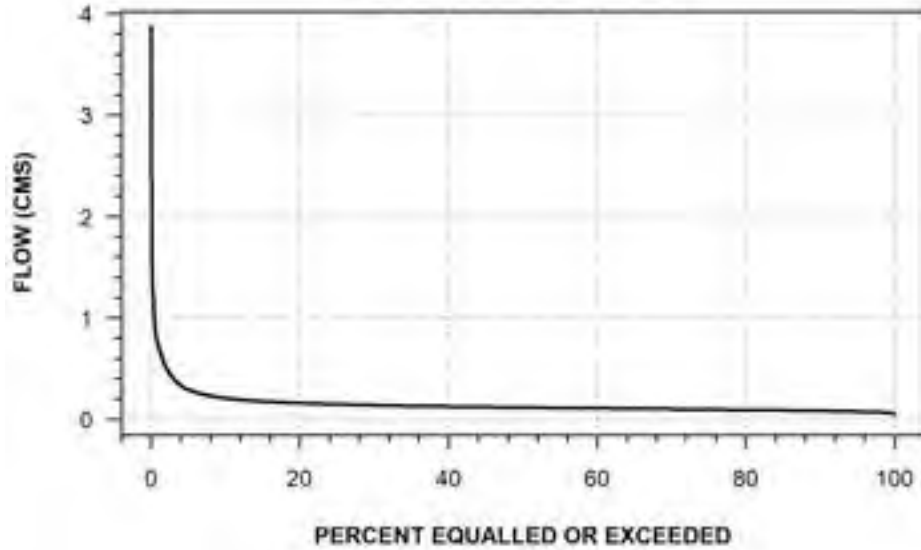
OTONABEE RIVER AT LAKEFIELD
(STATION NUMBER: 02HJ002)



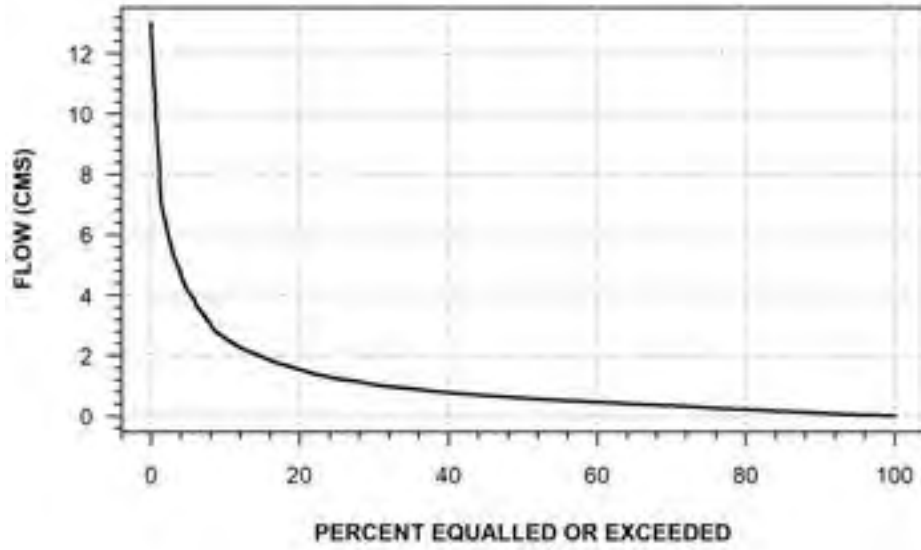
OUSE RIVER NEAR WESTWOOD
(STATION NUMBER: 02HJ003)



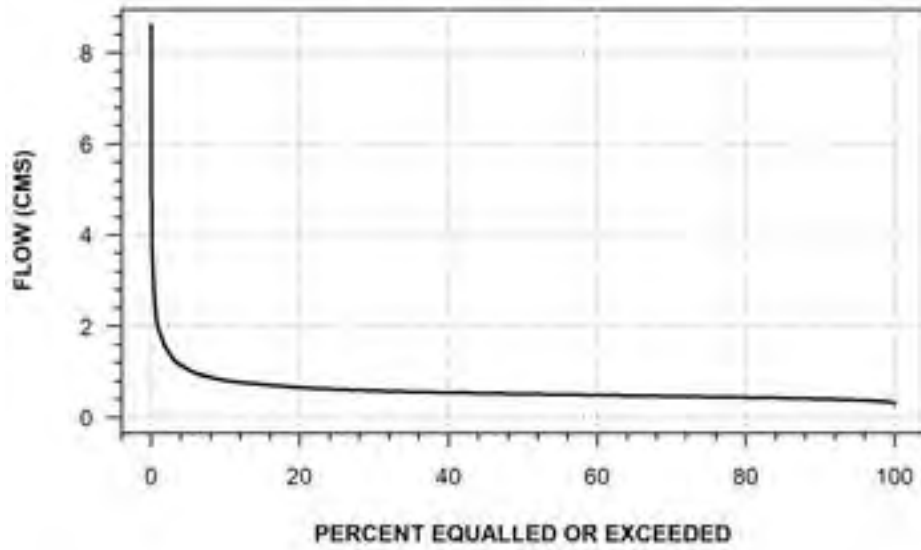
SQUIRREL CREEK NEAR BAILIEBORO
(STATION NUMBER: 02HJ005)



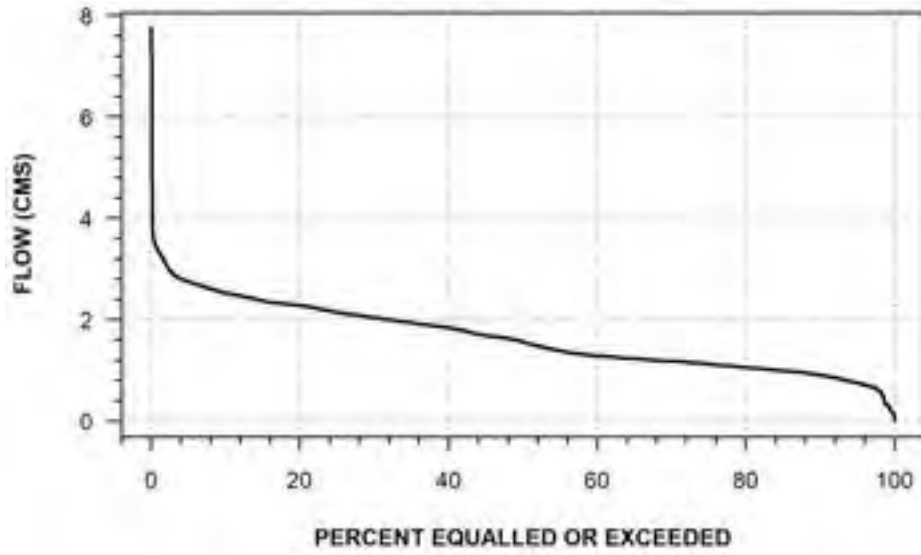
JACKSON CREEK NEAR JACKSON HEIGHTS
(STATION NUMBER: 02HJ006)



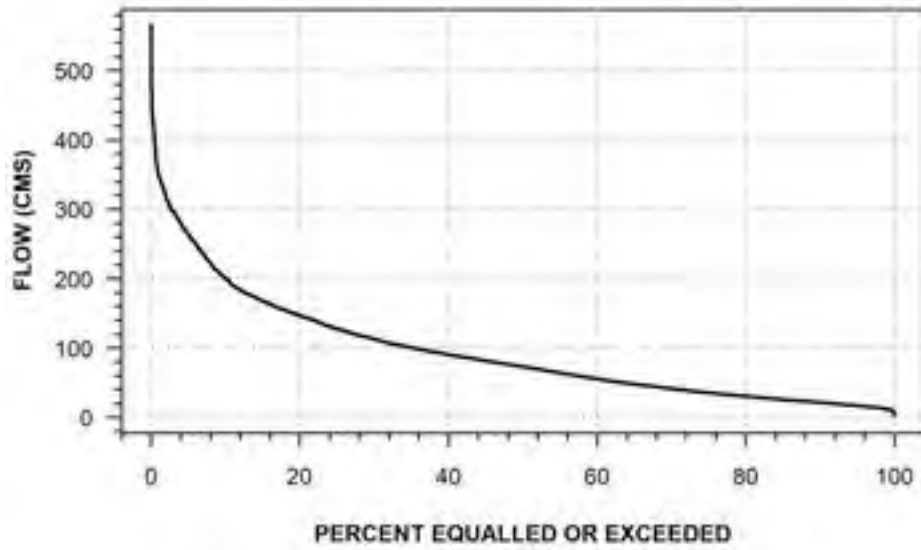
BAXTER CREEK AT MILLBROOK
(STATION NUMBER: 02HJ007)



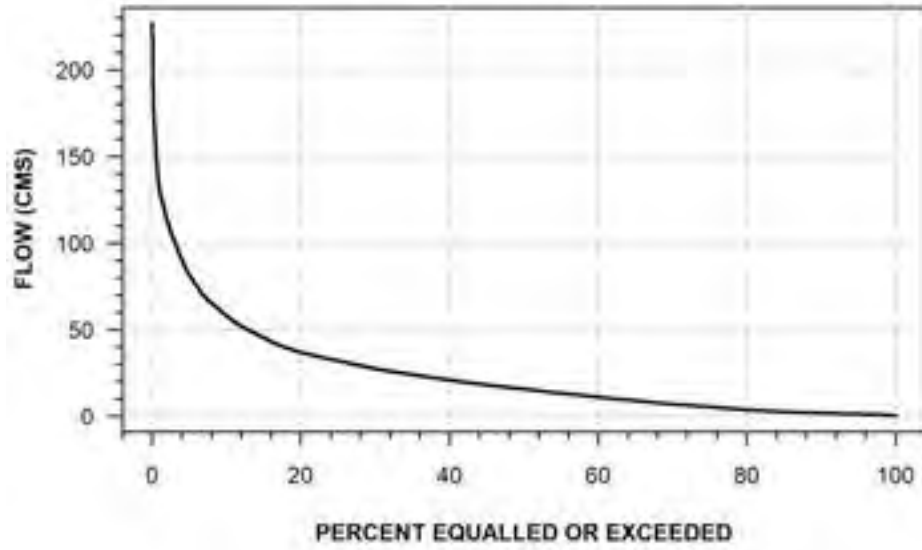
INDIAN RIVER AT GILCHRIST BAY
(STATION NUMBER: 02HJ008)



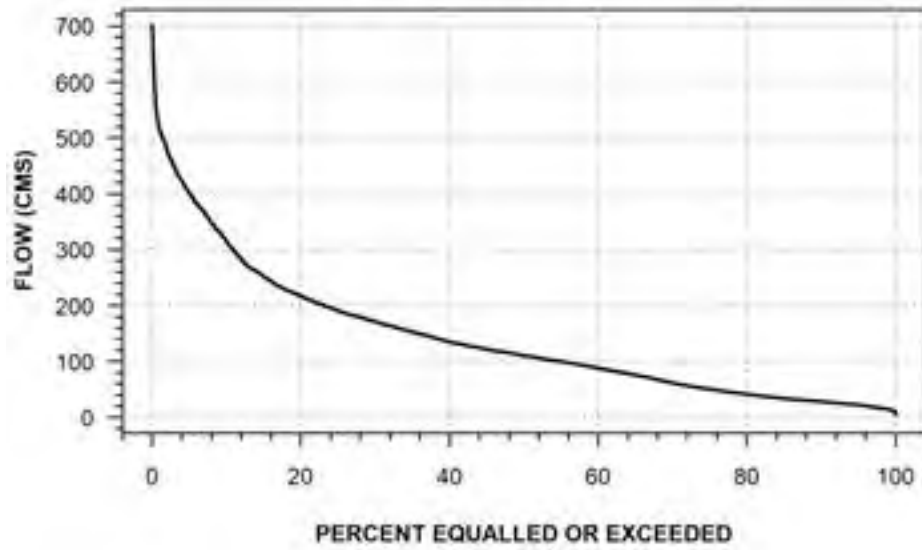
TRENT RIVER AT HEALEY FALLS
(STATION NUMBER: 02HK002)



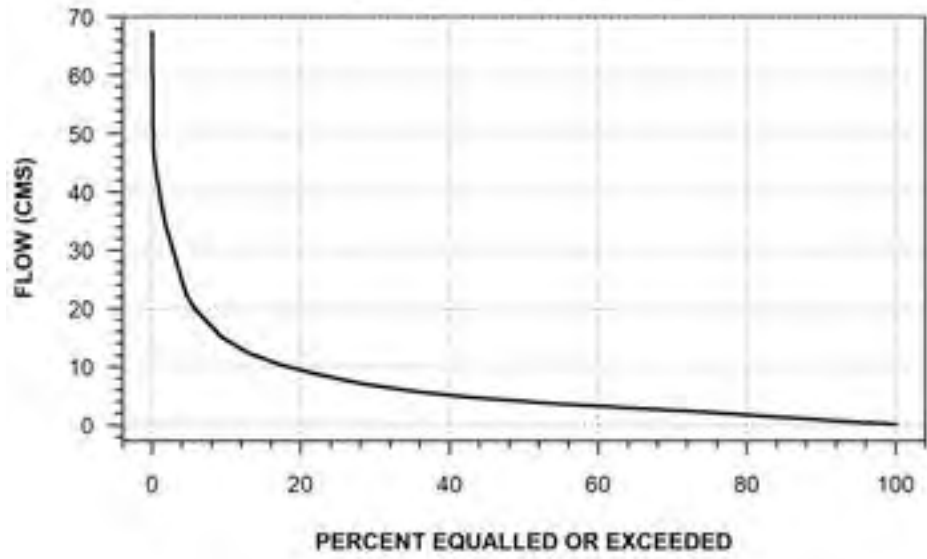
**CROWE RIVER AT MARMORA
(STATION NUMBER: 02HK003)**



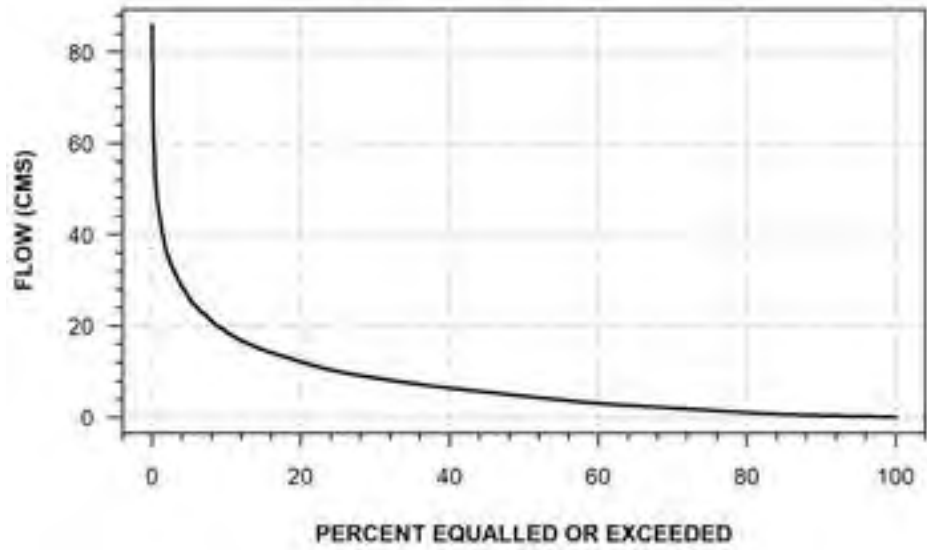
**TRENT RIVER AT GLEN ROSS
(STATION NUMBER: 02HK004)**



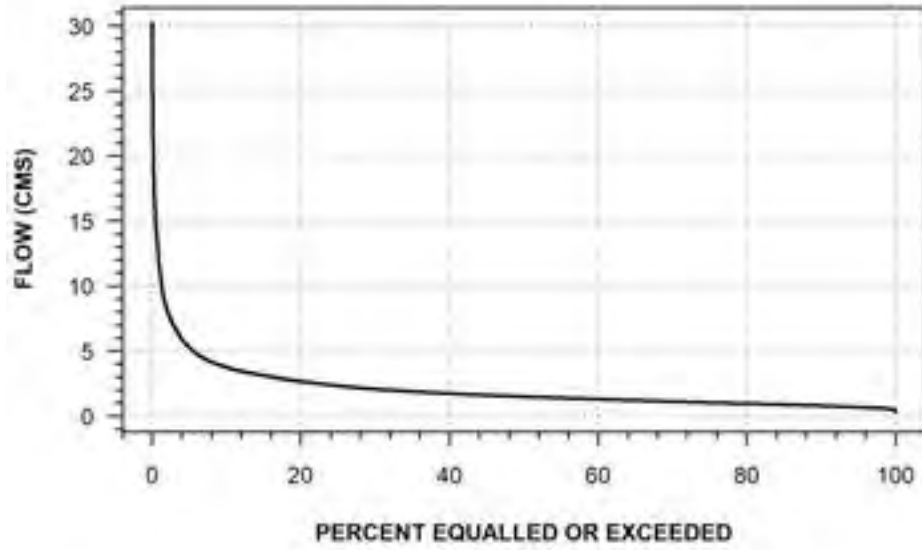
**CROWE RIVER NEAR GLEN ALDA
(STATION NUMBER: 02HK005)**



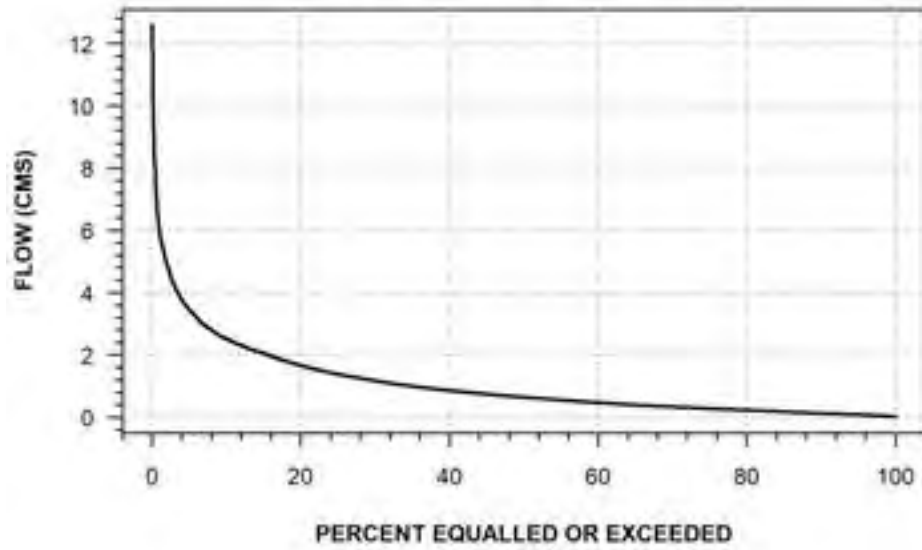
**BEAVER CREEK NEAR MARMORA
(STATION NUMBER: 02HK006)**



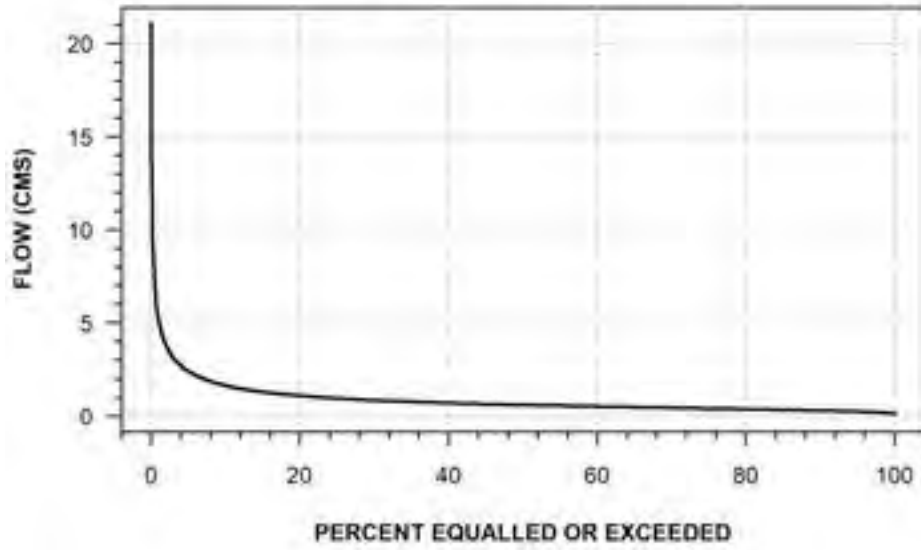
COLD CREEK AT ORLAND
(STATION NUMBER: 02HK007)



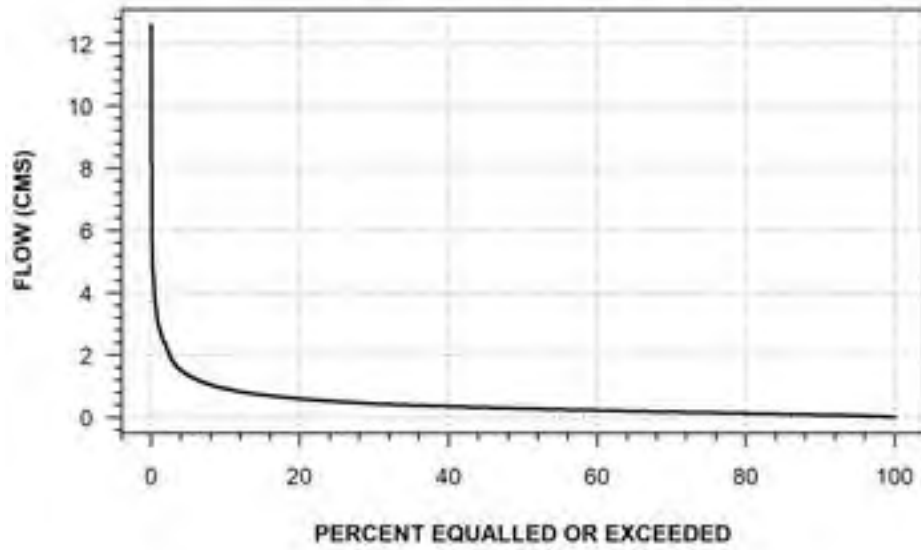
RAWDON CREEK NEAR WEST HUNTINGDON
(STATION NUMBER: 02HK008)



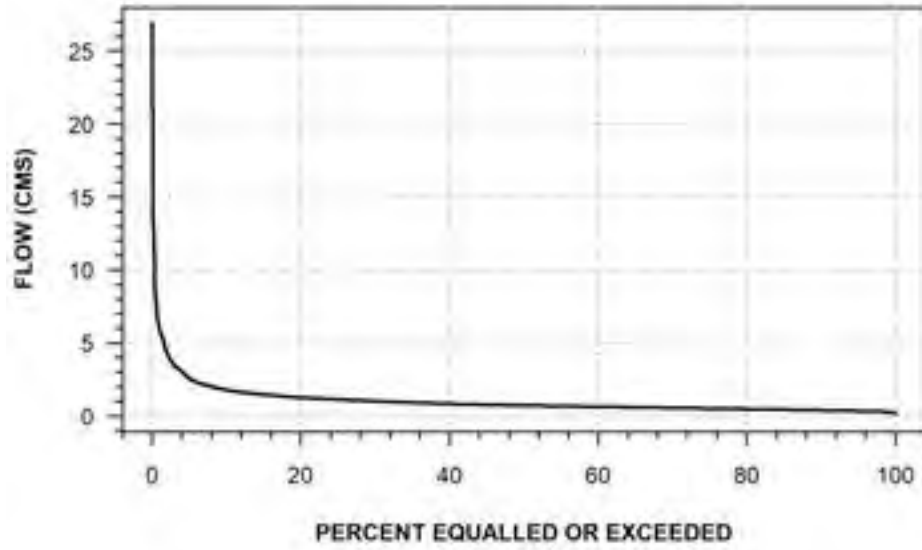
**BURNLEY CREEK ABOVE WARKWORTH
(STATION NUMBER: 02HK009)**



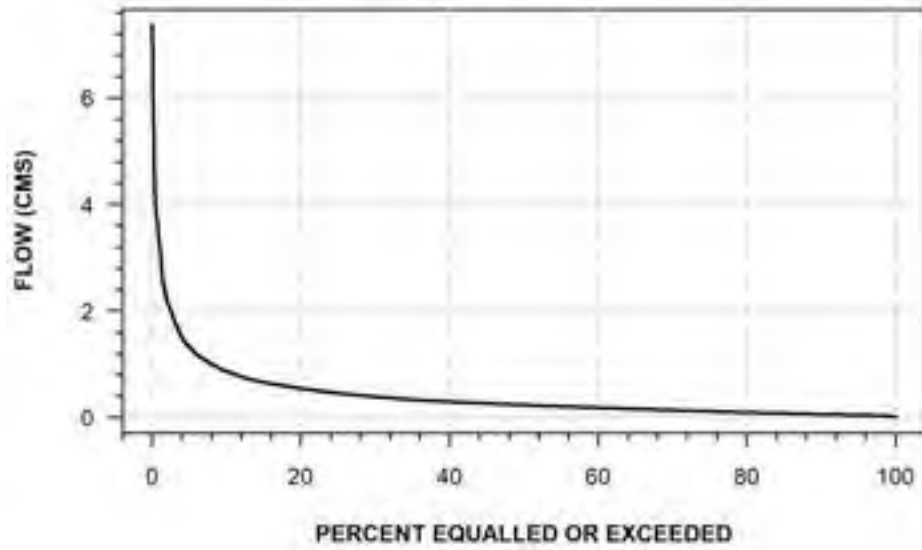
**MAYHEW CREEK NEAR TRENTON
(STATION NUMBER: 02HK011)**



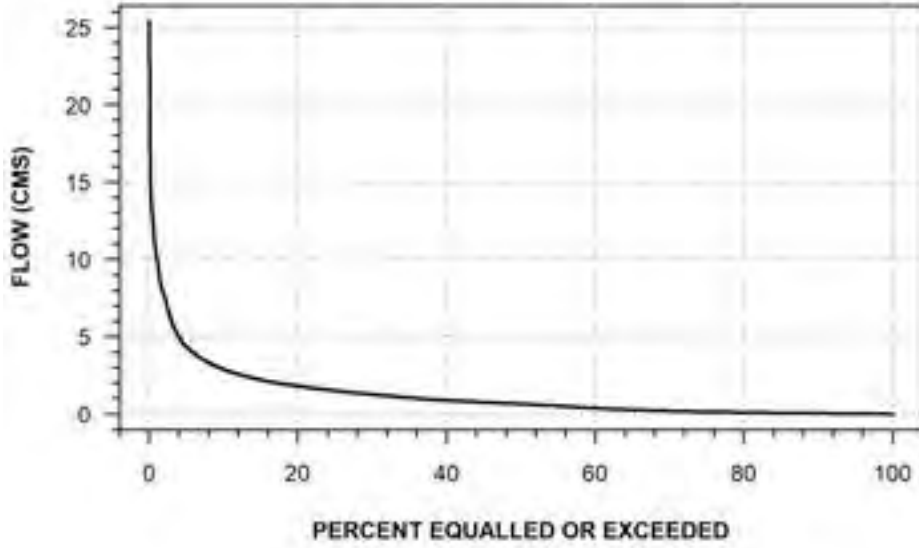
SALT CREEK NEAR CODRINGTON
(STATION NUMBER: 02HK015)



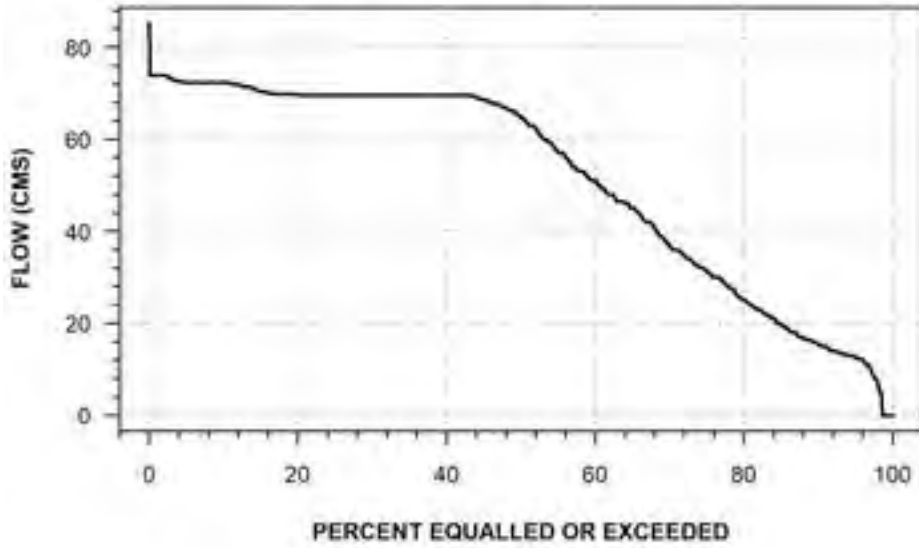
TROUT CREEK NEAR CAMPBELLFORD
(STATION NUMBER: 02HK016)



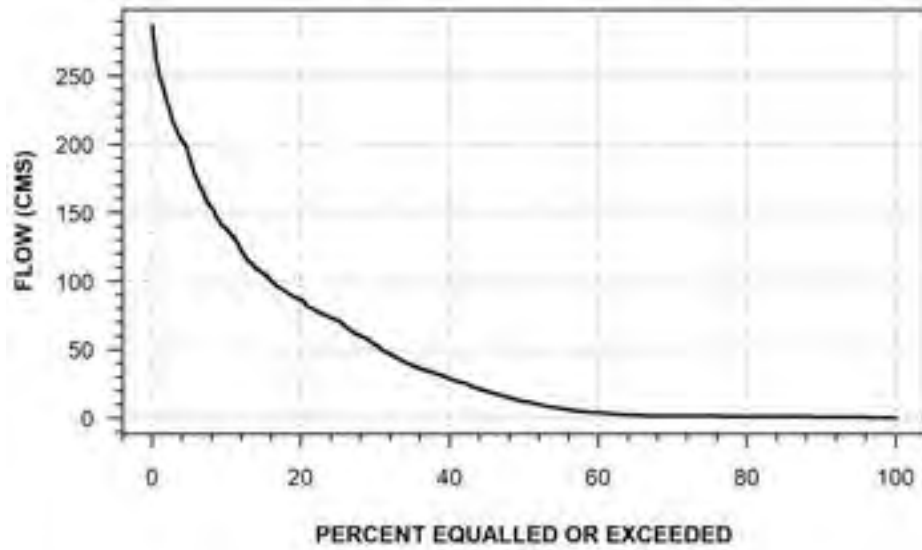
HOARDS CREEK NEAR WELLMAN
(STATION NUMBER: 02HK017)



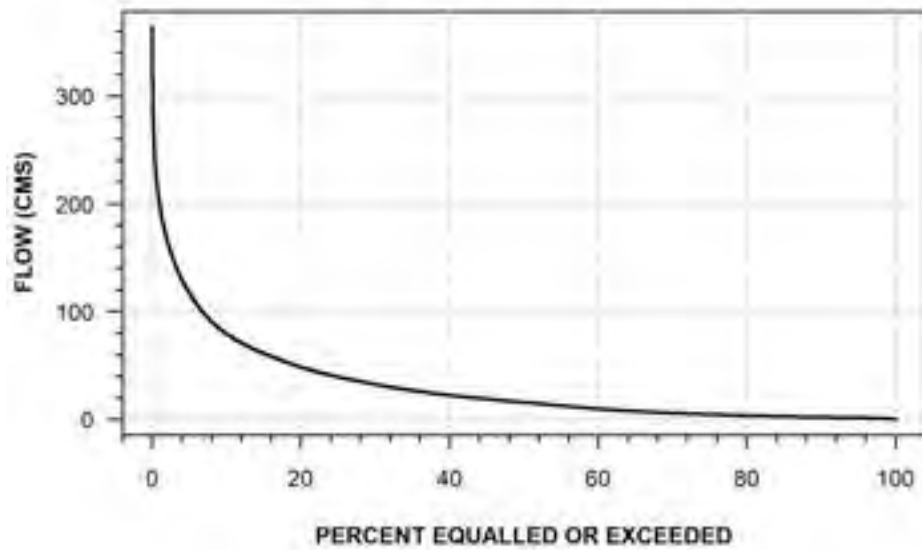
TRENT RIVER AT HEALEY FALLS (POWER PLANT)
(STATION NUMBER: 02HK802)



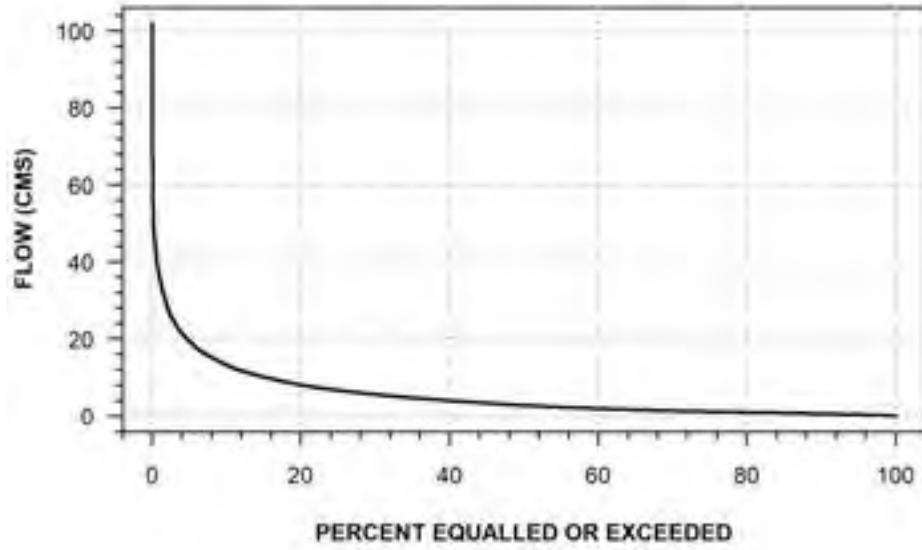
TRENT RIVER AT HEALEY FALLS(SPILLWAY)
(STATION NUMBER: 02HK902)



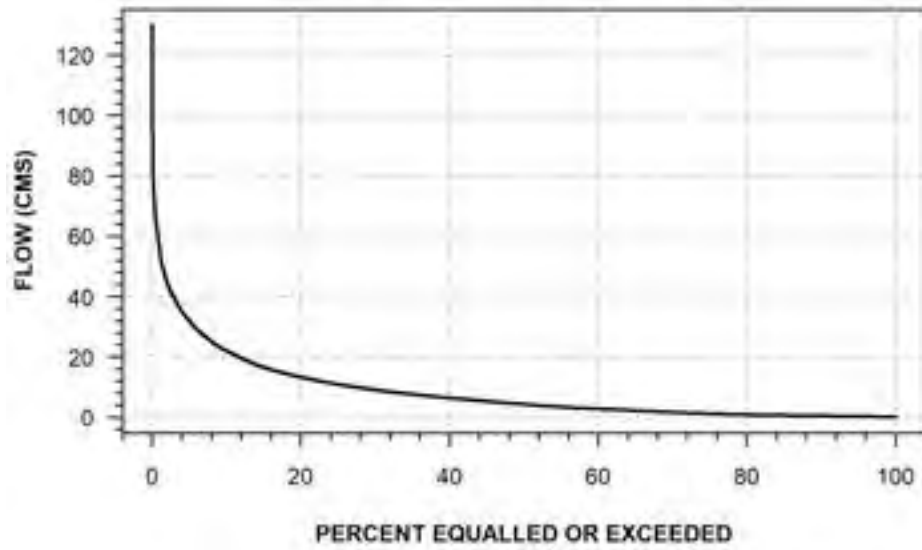
MOIRA RIVER NEAR FOXBORO
(STATION NUMBER: 02HL001)



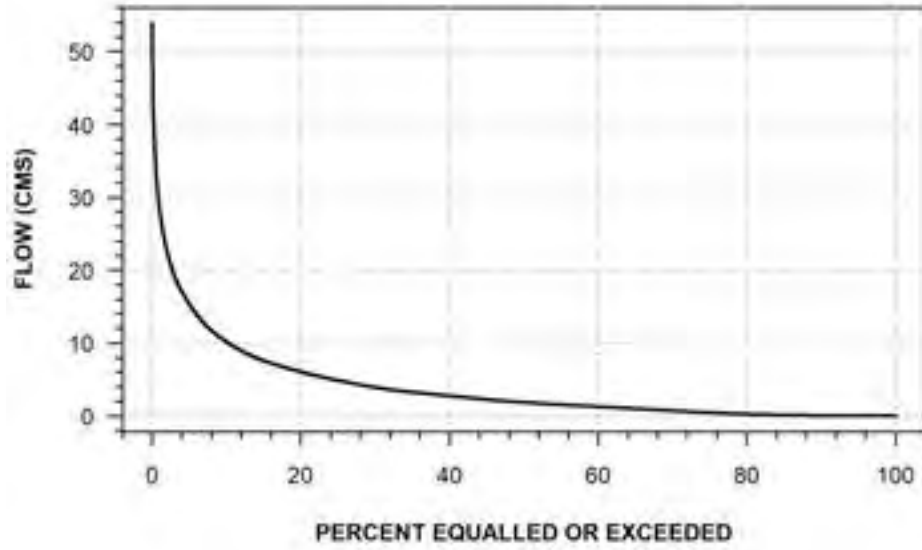
**BLACK RIVER NEAR ACTINOLITE
(STATION NUMBER: 02HL003)**



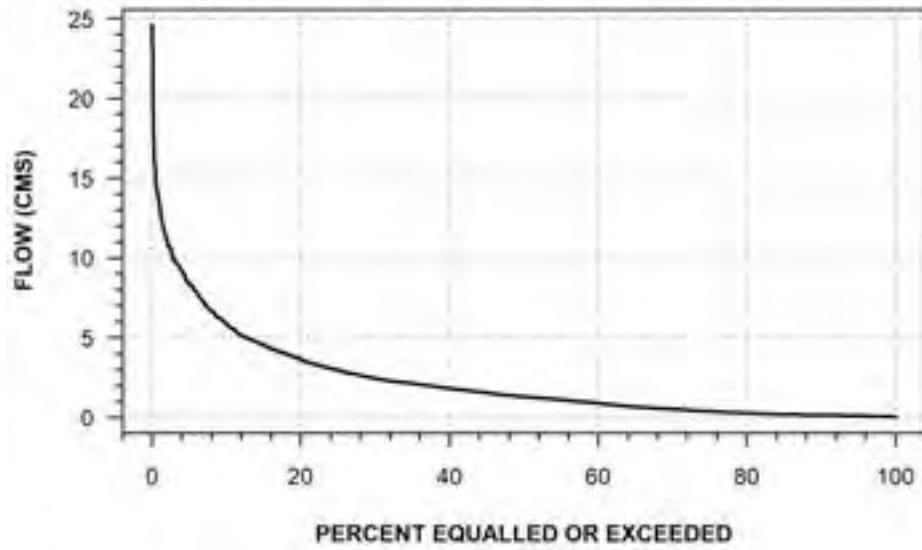
**SKOOTAMATTA RIVER NEAR ACTINOLITE
(STATION NUMBER: 02HL004)**



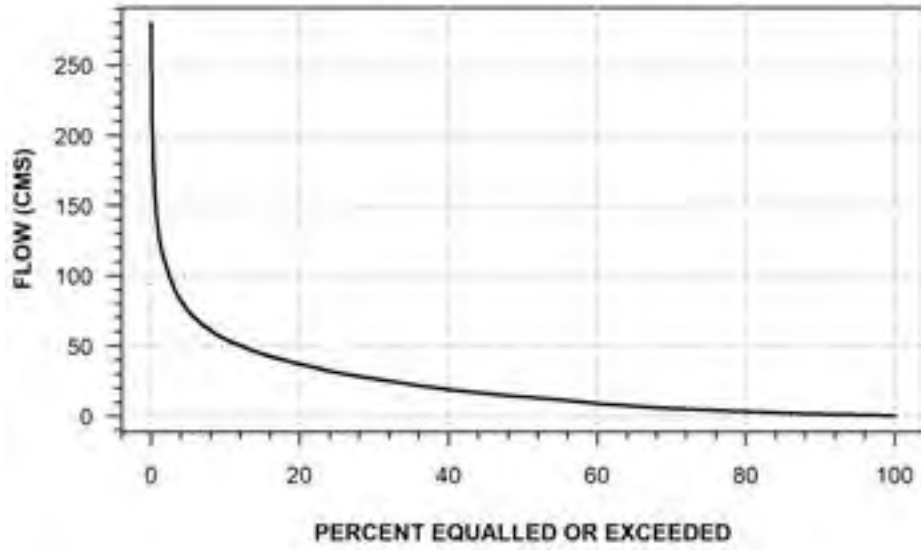
MOIRA RIVER NEAR DELOORO
(STATION NUMBER: 02HL005)



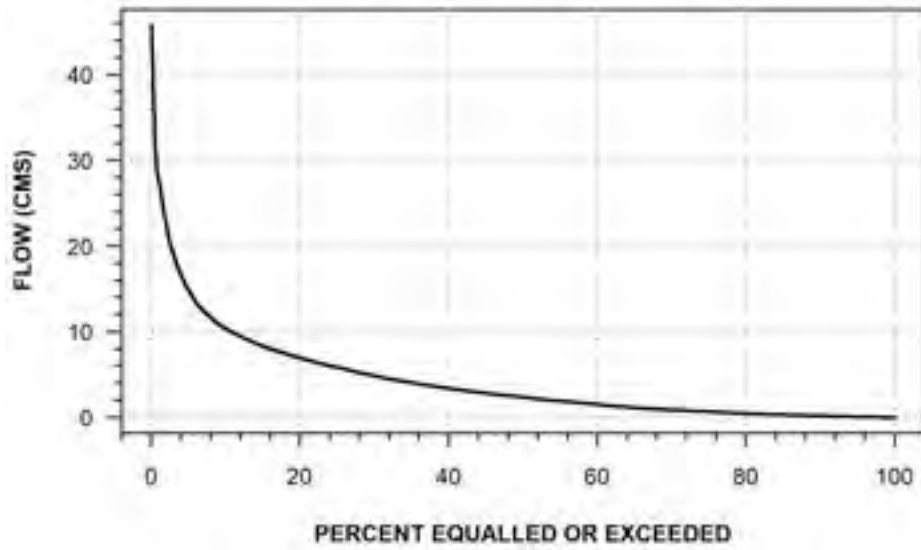
PARKS CREEK NEAR LATTA
(STATION NUMBER: 02HL006)



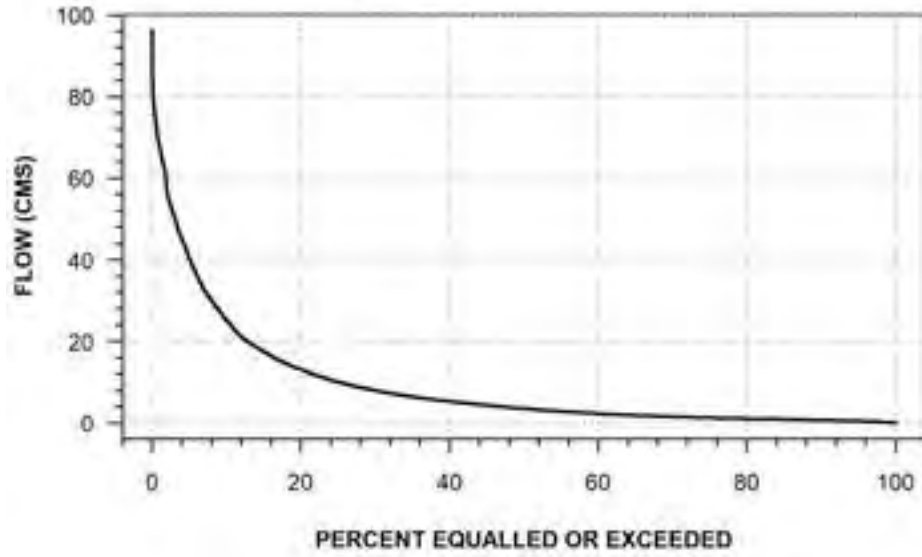
MOIRA RIVER NEAR TWEED
(STATION NUMBER: 02HL007)



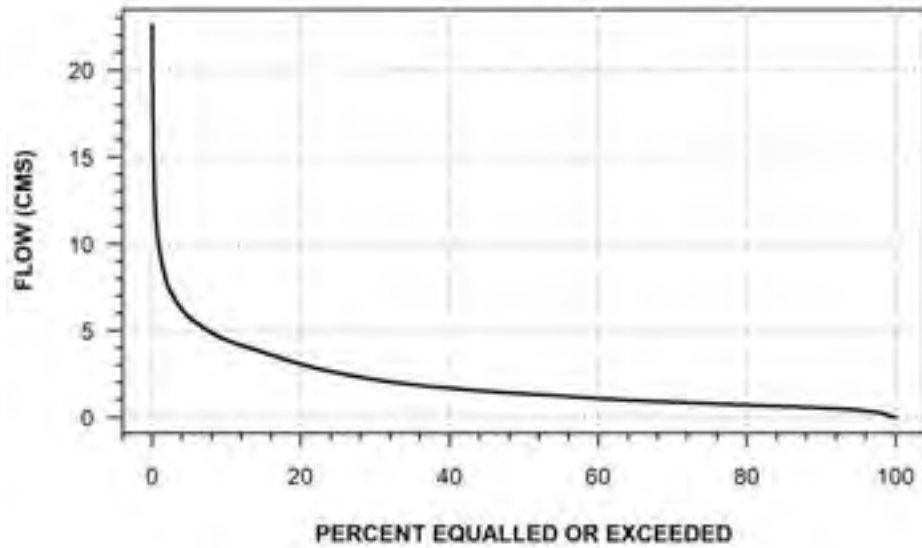
CLARE RIVER NEAR BOGART
(STATION NUMBER: 02HL008)



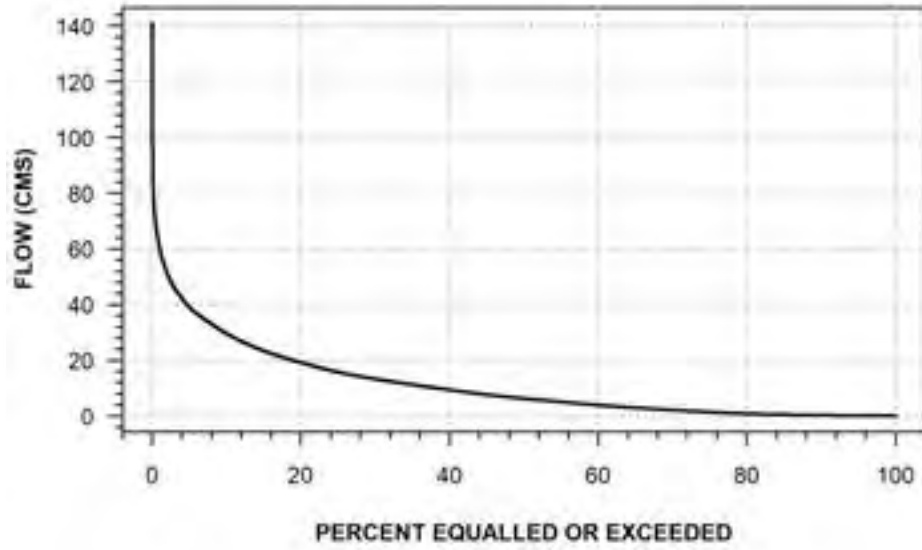
**NAPANEE RIVER NEAR NAPANEE
(STATION NUMBER: 02HM001)**



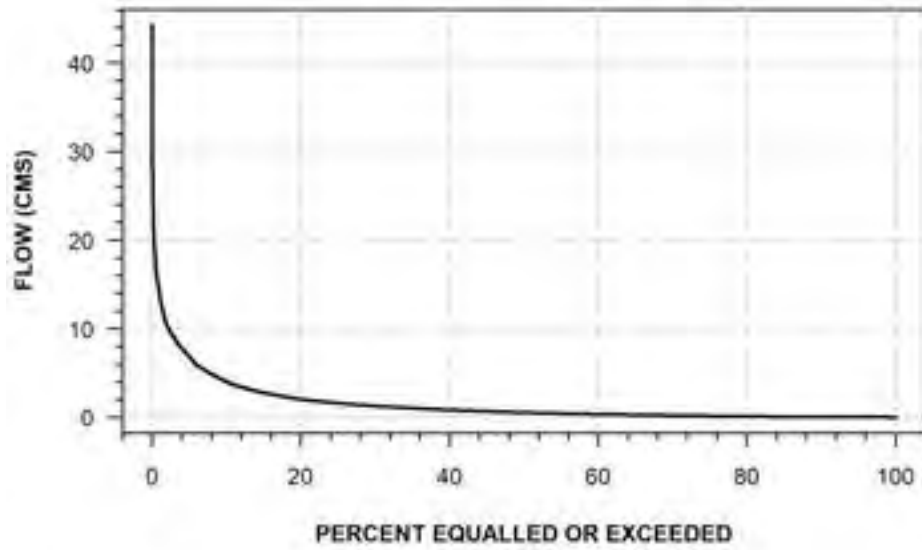
**DEPOT CREEK AT BELLROCK
(STATION NUMBER: 02HM002)**



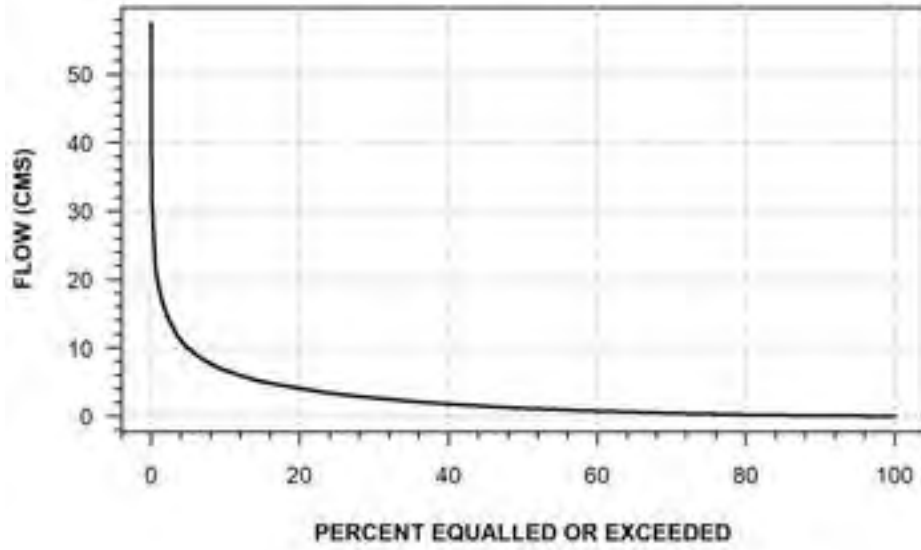
**SALMON RIVER NEAR SHANNONVILLE
(STATION NUMBER: 02HM003)**



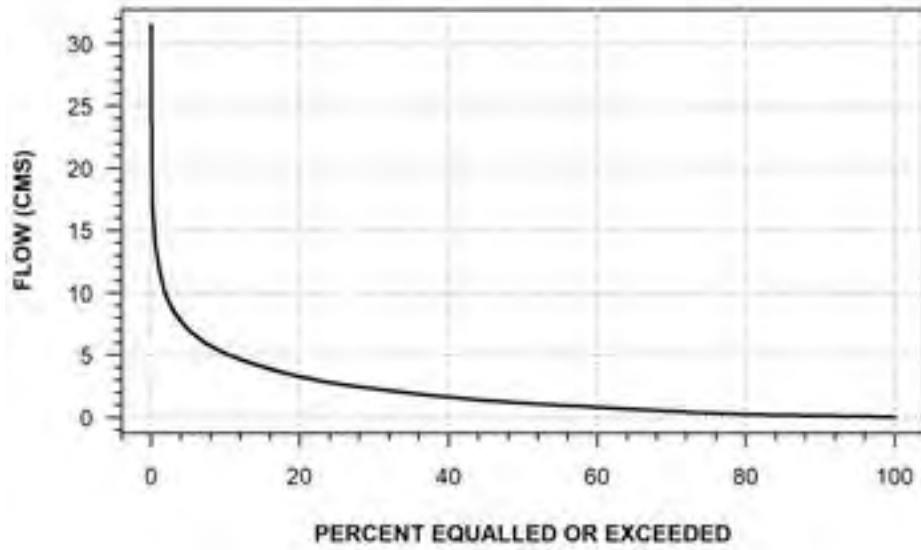
**WILTON CREEK NEAR NAPANEE
(STATION NUMBER: 02HM004)**



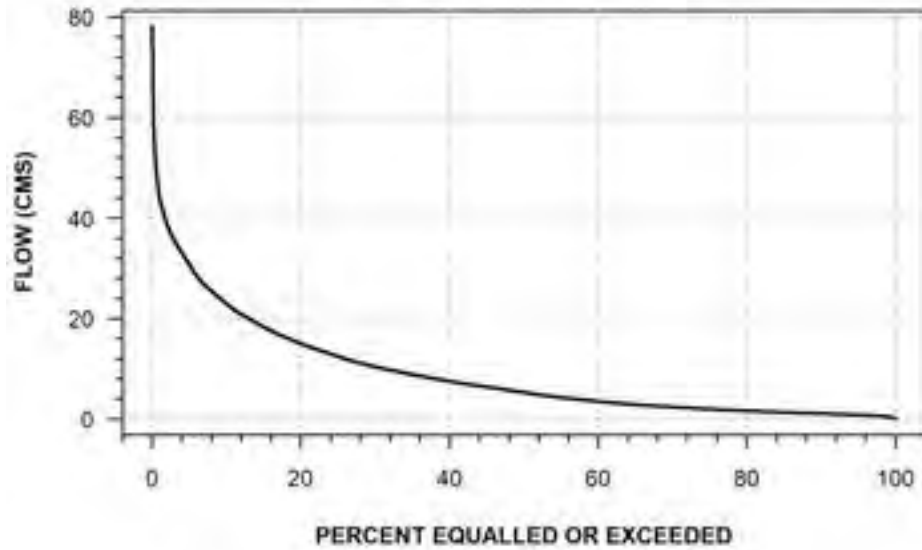
**COLLINS CREEK NEAR KINGSTON
(STATION NUMBER: 02HM005)**



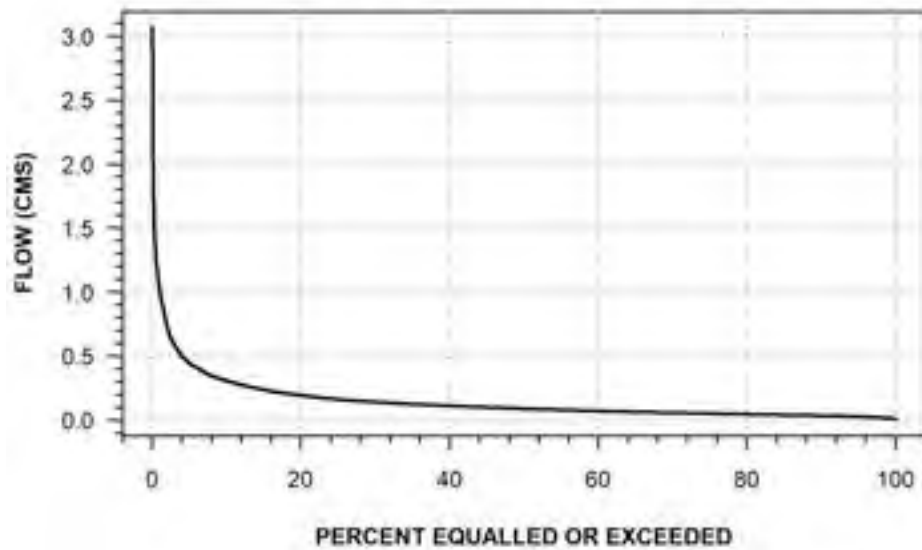
**MILLHAVEN CREEK NEAR MILLHAVEN
(STATION NUMBER: 02HM006)**



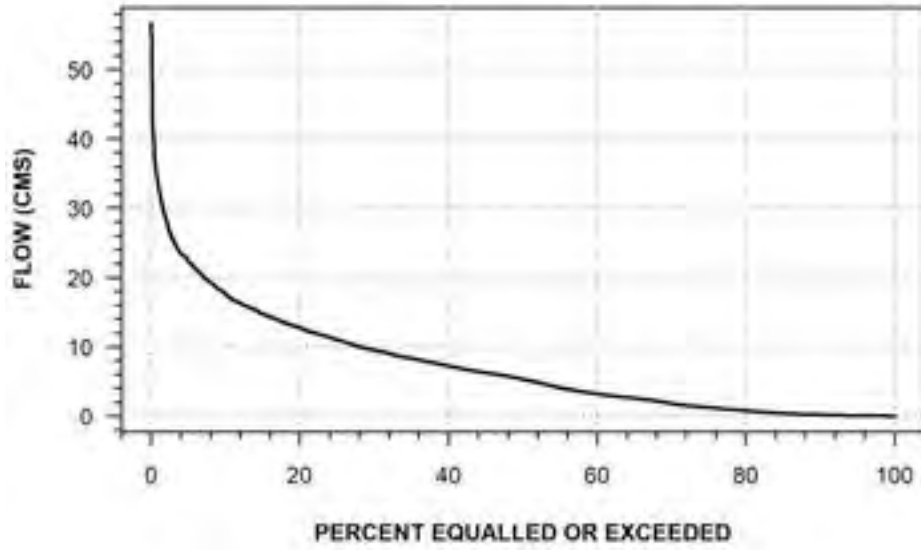
**NAPANEE RIVER AT CAMDEN EAST
(STATION NUMBER: 02HM007)**



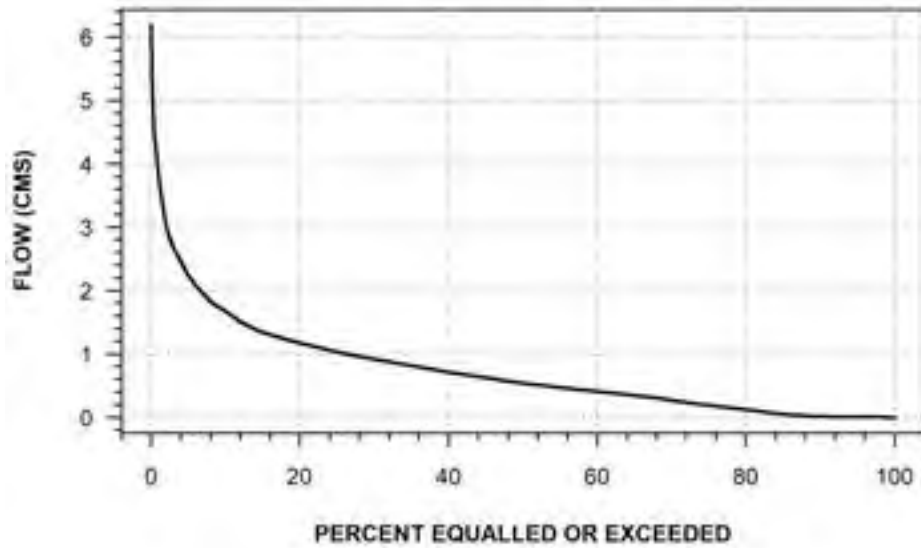
**WEST BRANCH LITTLE CATARAQUI CREEK AT KINGSTON
(STATION NUMBER: 02HM009)**



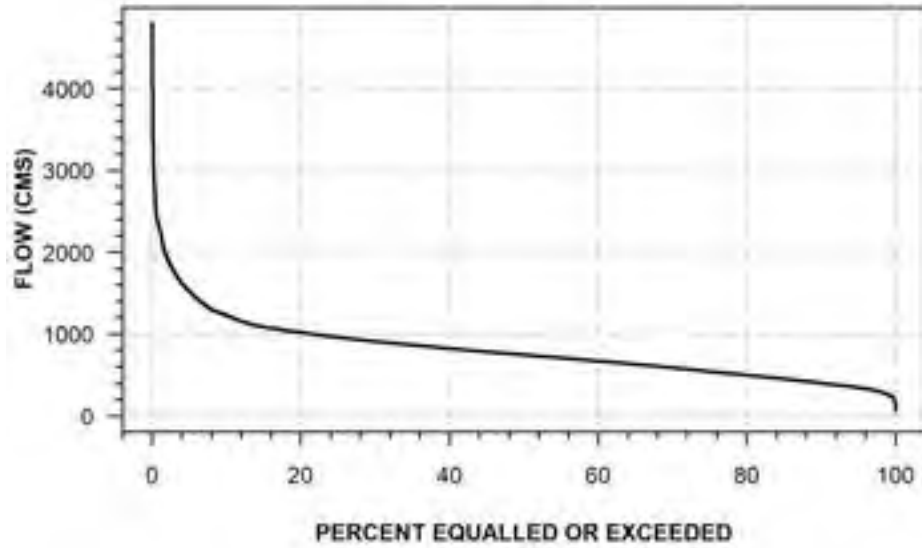
**SALMON RIVER AT TAMWORTH
(STATION NUMBER: 02HM010)**



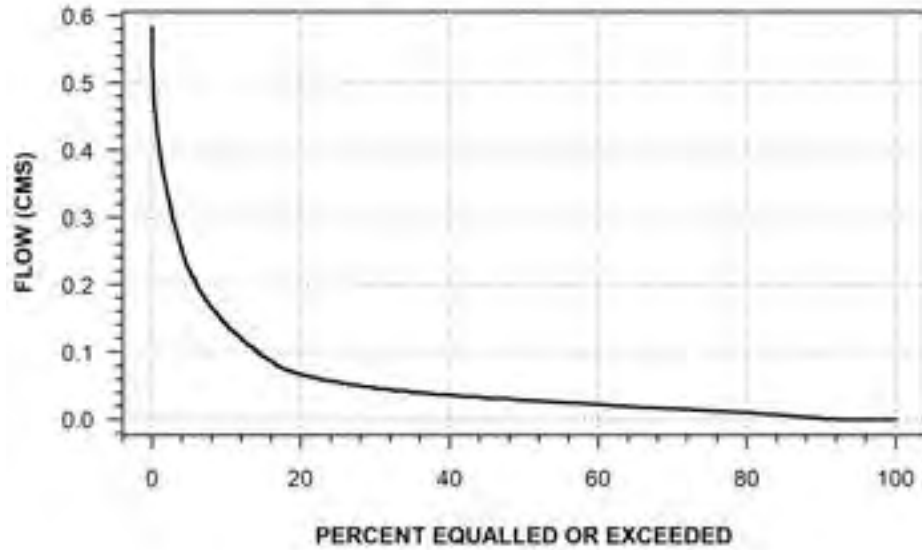
**MILLHAVEN CREEK AT SYDENHAM
(STATION NUMBER: 02HM011)**



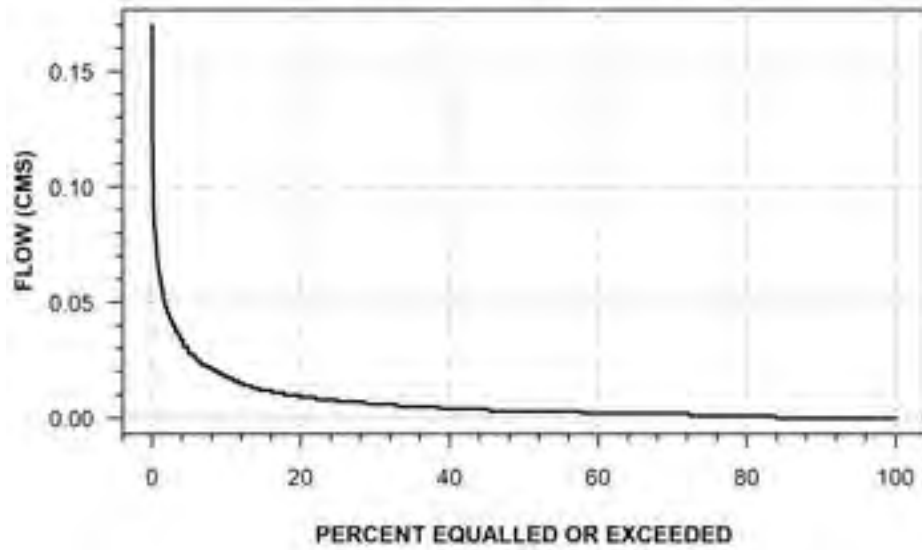
OTTAWA RIVER AT DES JOACHIMS
(STATION NUMBER: 02KA002)



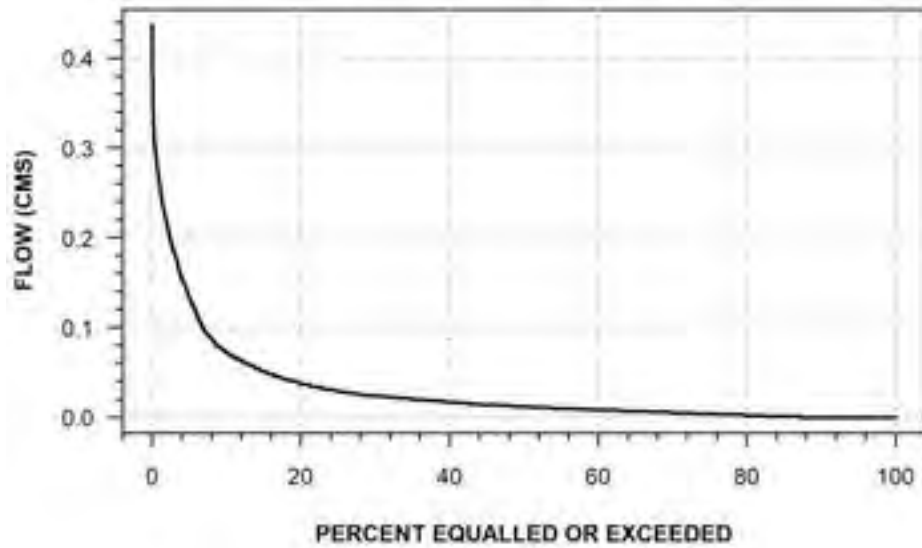
PERCH LAKE OUTLET NEAR CHALK RIVER
(STATION NUMBER: 02KA003)



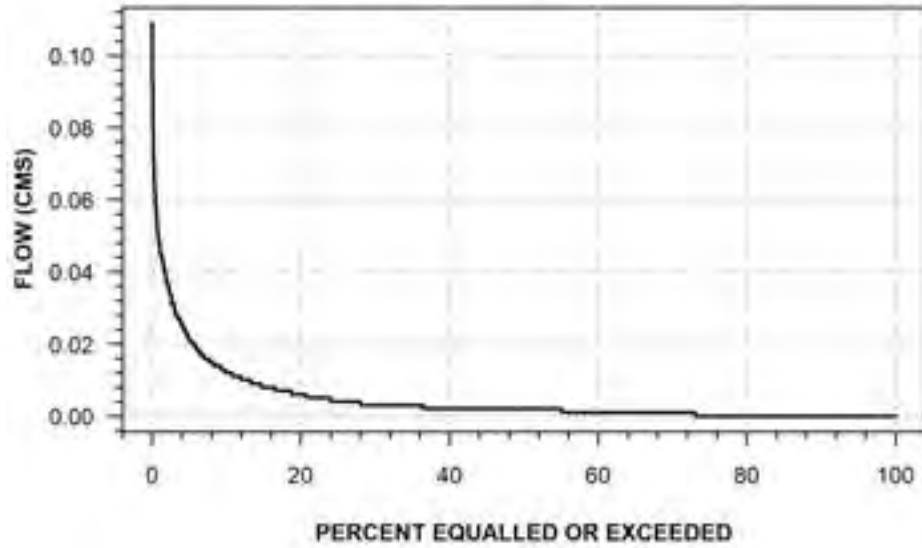
PERCH LAKE INLET NO. 1 NEAR CHALK RIVER
(STATION NUMBER: 02KA004)



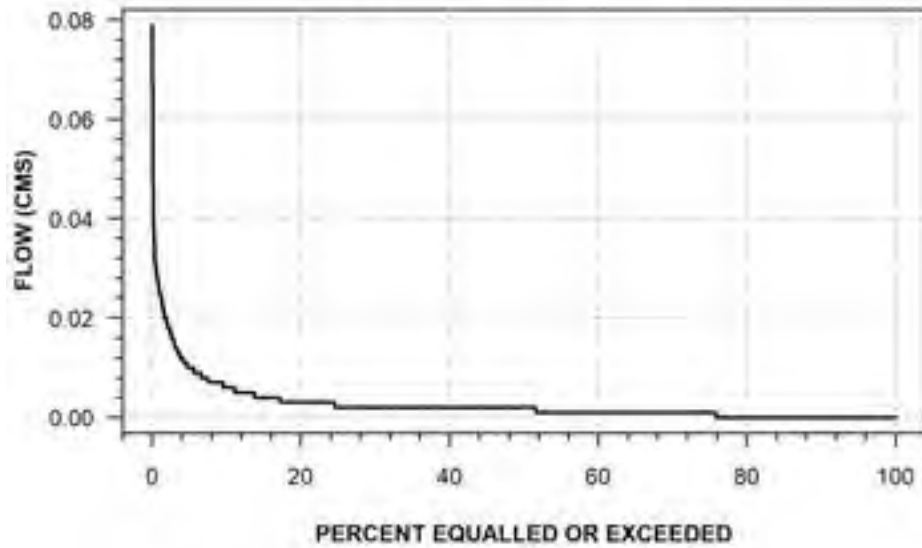
PERCH LAKE INLET NO. 2 NEAR CHALK RIVER
(STATION NUMBER: 02KA005)



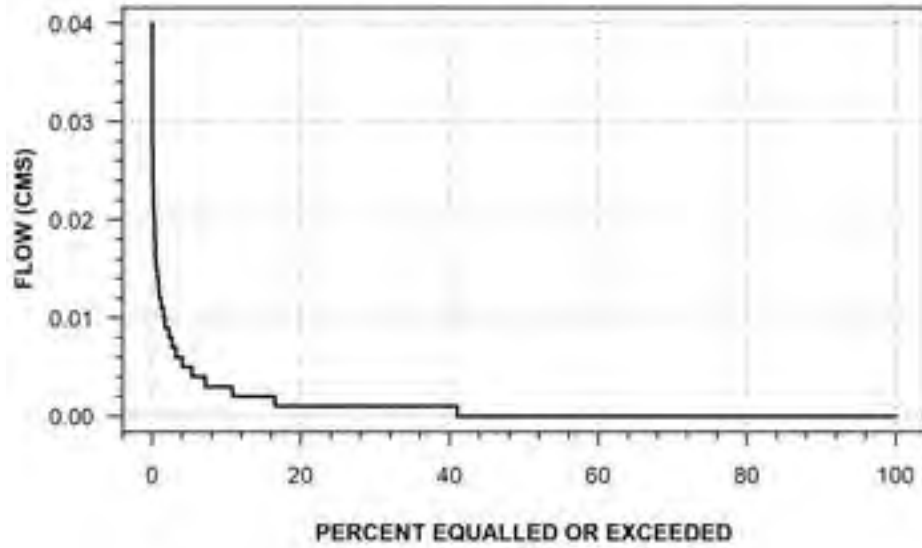
PERCH LAKE INLET NO. 3 NEAR CHALK RIVER
(STATION NUMBER: 02KA006)



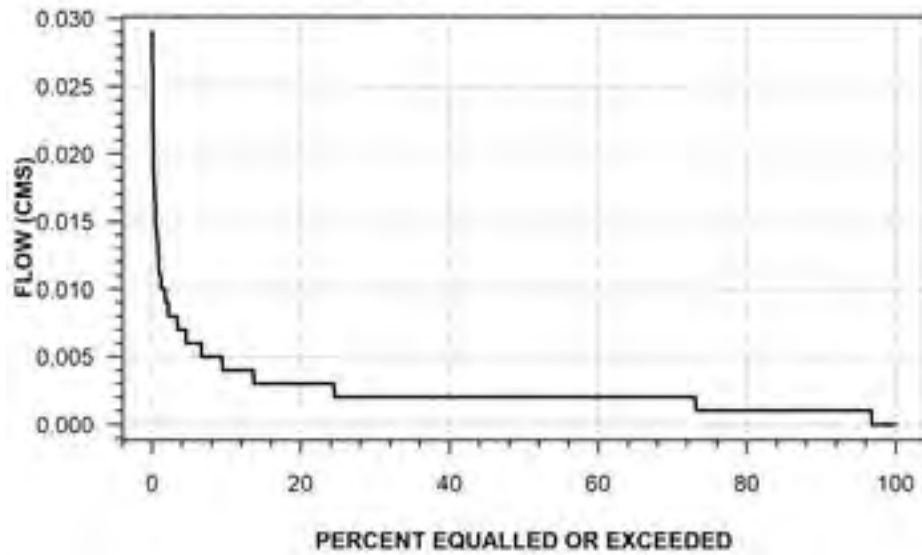
PERCH LAKE INLET NO. 4 NEAR CHALK RIVER
(STATION NUMBER: 02KA007)



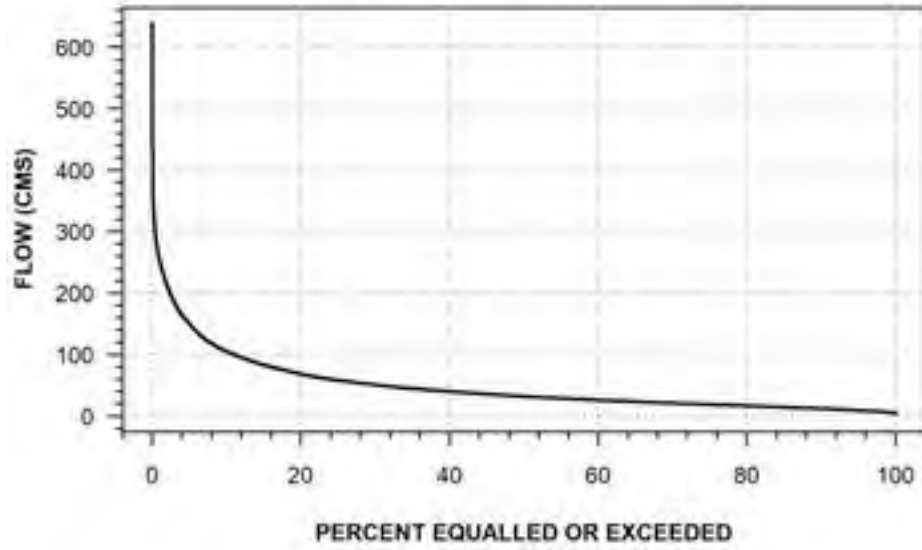
PERCH LAKE INLET NO. 5 NEAR CHALK RIVER
(STATION NUMBER: 02KA008)



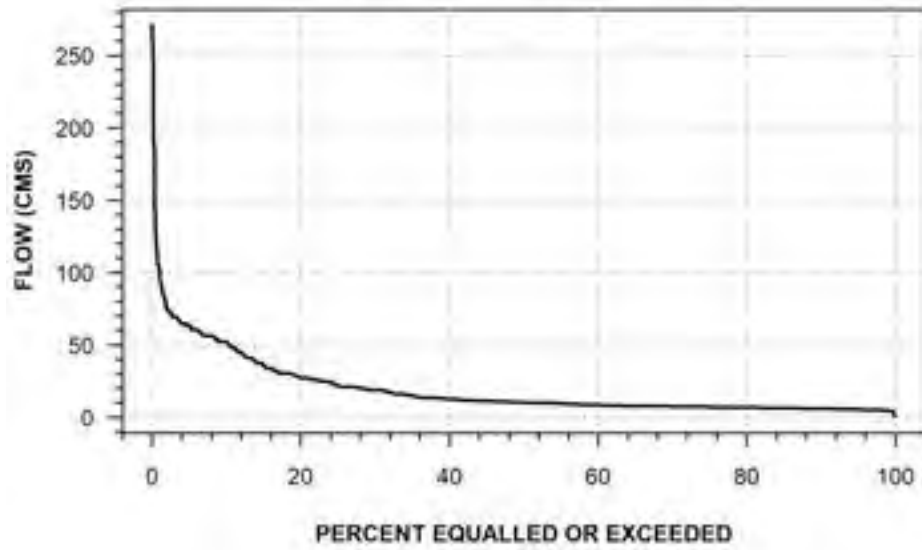
EAST TRIBUTARY TO PERCH LAKE INLET NO. 2 NEAR CHALK RIVER
(STATION NUMBER: 02KA010)



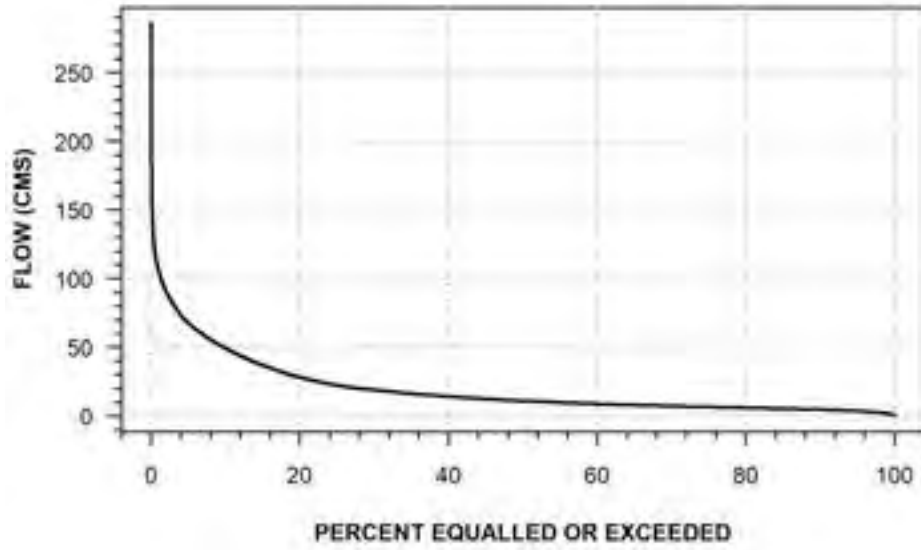
**PETAWAWA RIVER NEAR PETAWAWA
(STATION NUMBER: 02KB001)**



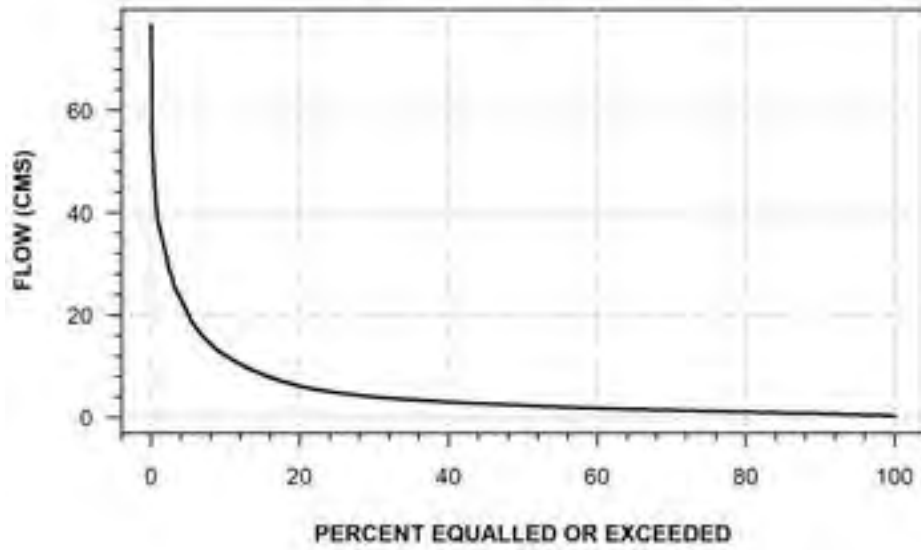
**BONNECHERE RIVER AT RENFREW
(STATION NUMBER: 02KC003)**



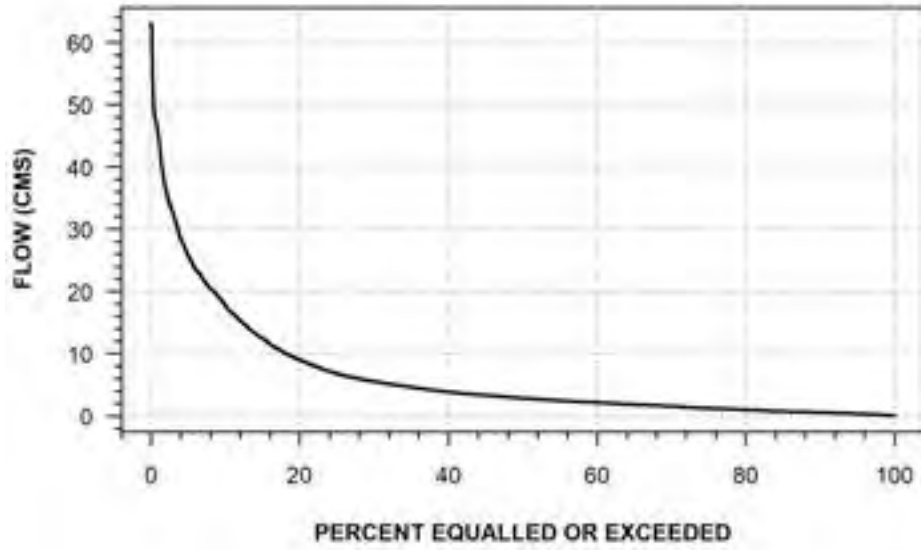
**BONNECHERE RIVER NEAR CASTLEFORD
(STATION NUMBER: 02KC009)**



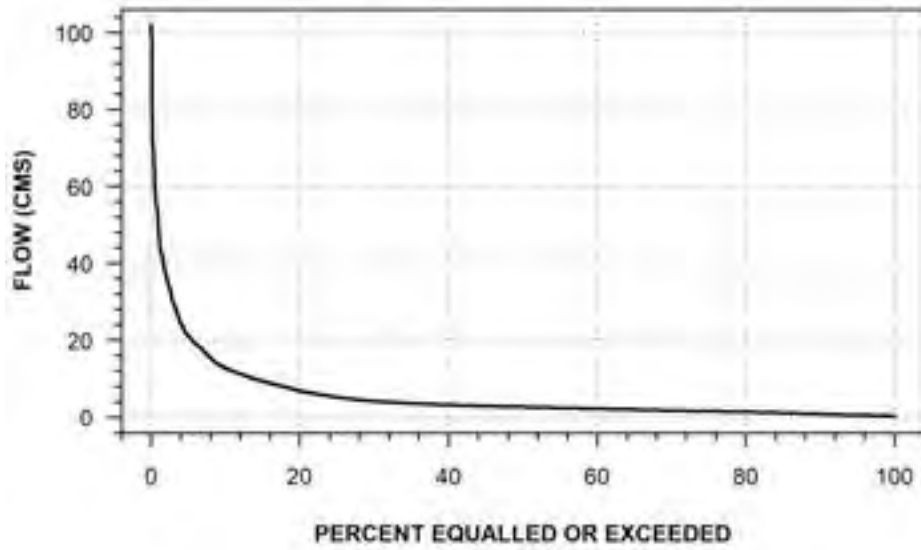
**INDIAN RIVER NEAR PEMBROKE
(STATION NUMBER: 02KC014)**



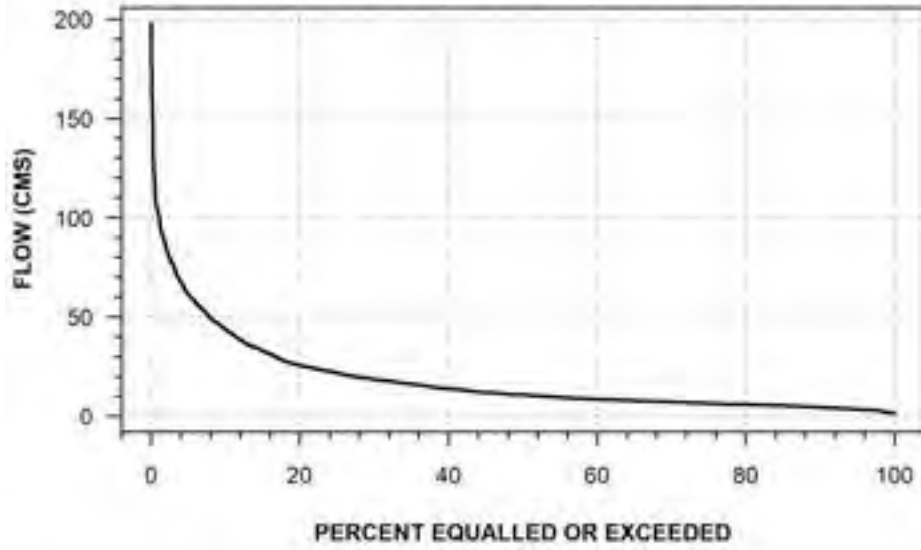
MUSKRAT RIVER NEAR PEMBROKE
(STATION NUMBER: 02KC015)



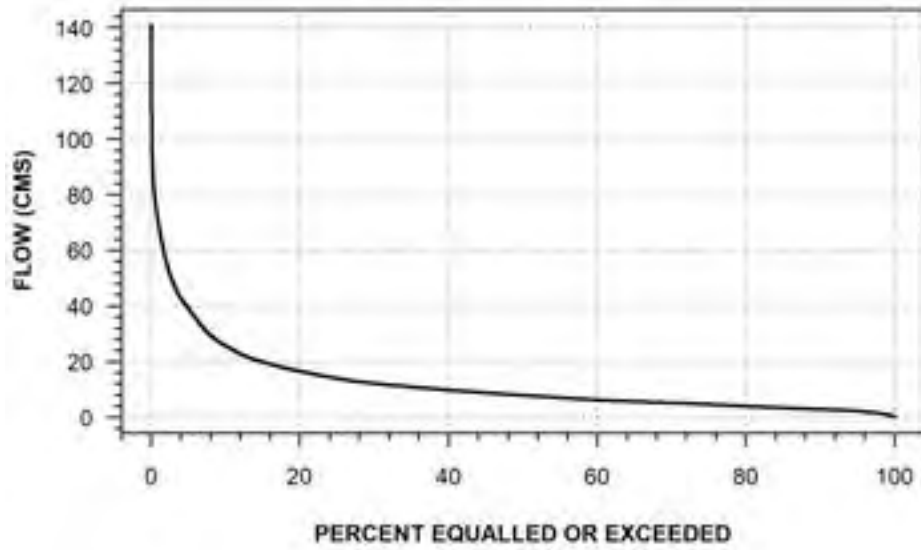
INDIAN RIVER AT PEMBROKE
(STATION NUMBER: 02KC018)



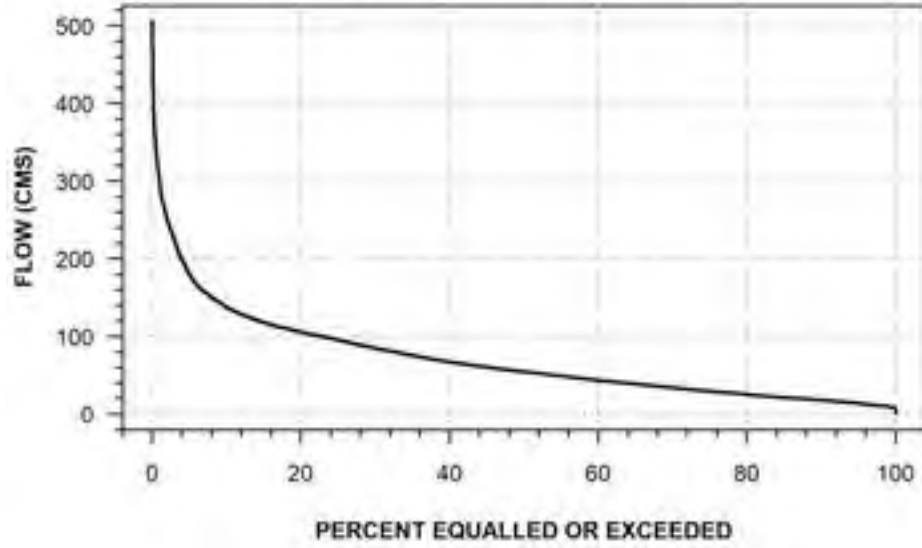
MADAWASKA RIVER AT MADAWASKA
(STATION NUMBER: 02KD001)



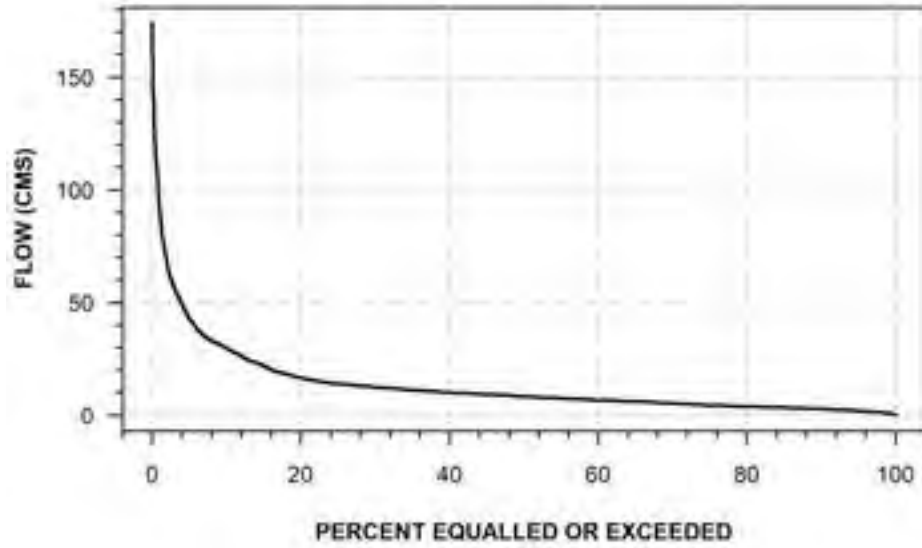
YORK RIVER NEAR BANCROFT
(STATION NUMBER: 02KD002)



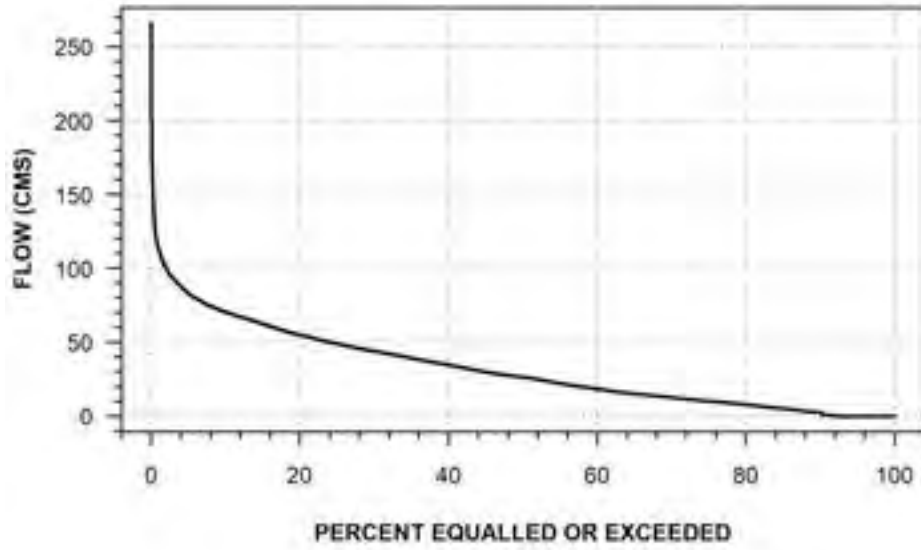
MADAWASKA RIVER AT PALMER RAPIDS
(STATION NUMBER: 02KD004)



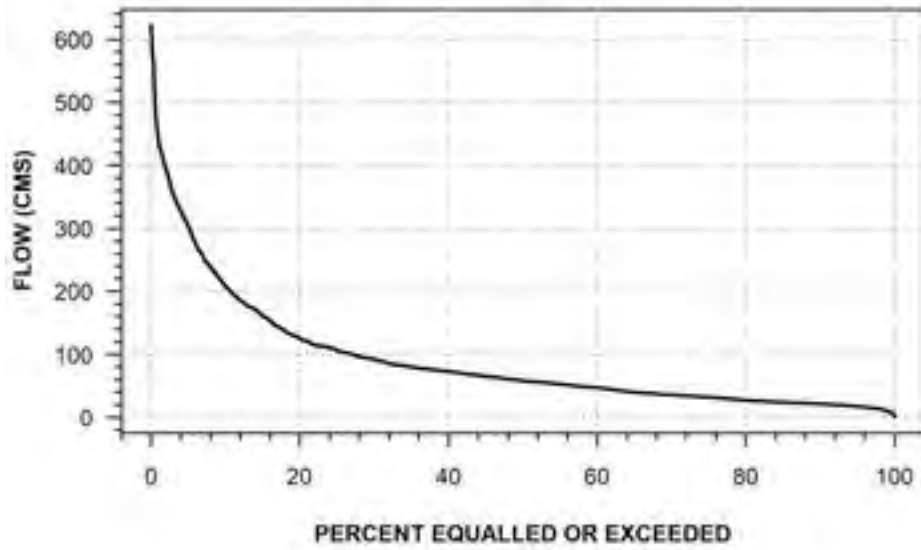
MADAWASKA RIVER AT WHITNEY
(STATION NUMBER: 02KD006)



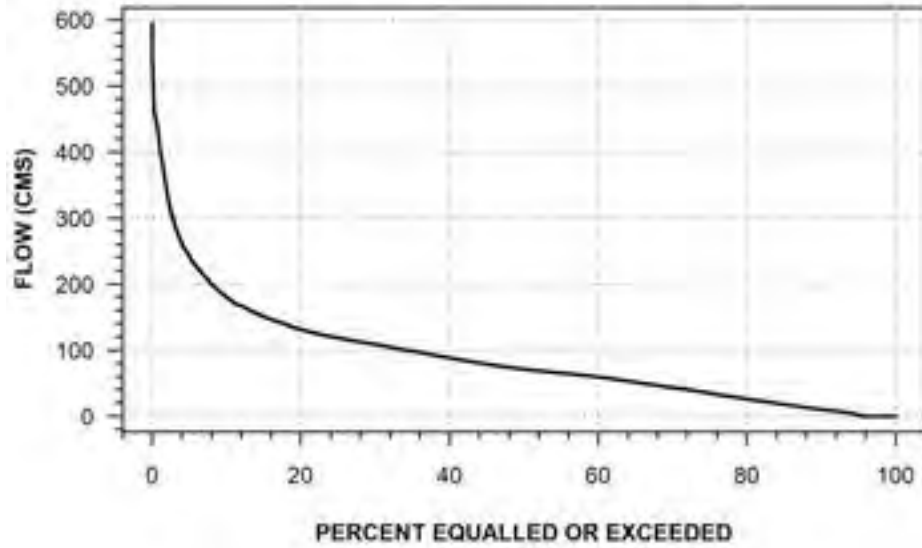
**MADAWASKA RIVER AT BARK LAKE DAM
(STATION NUMBER: 02KD007)**



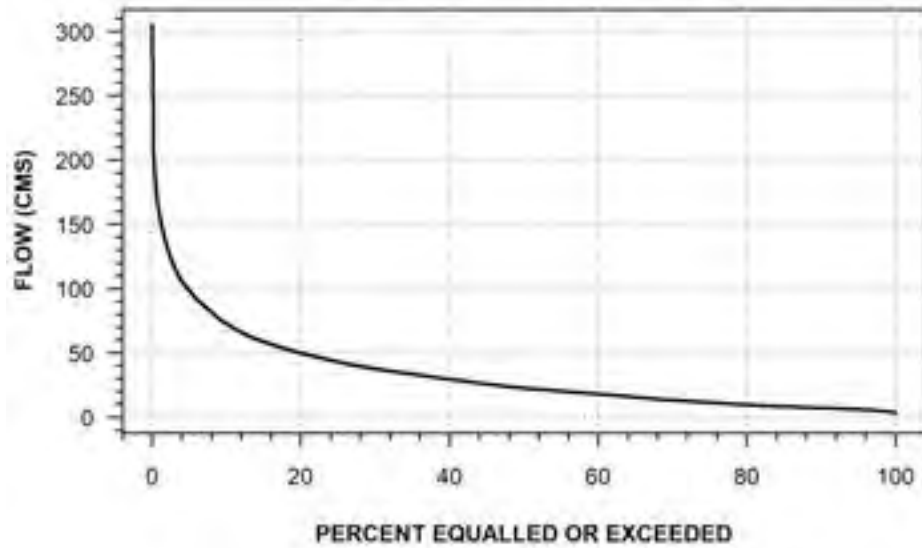
**MADAWASKA RIVER NEAR ARNPRIOR
(STATION NUMBER: 02KE002)**



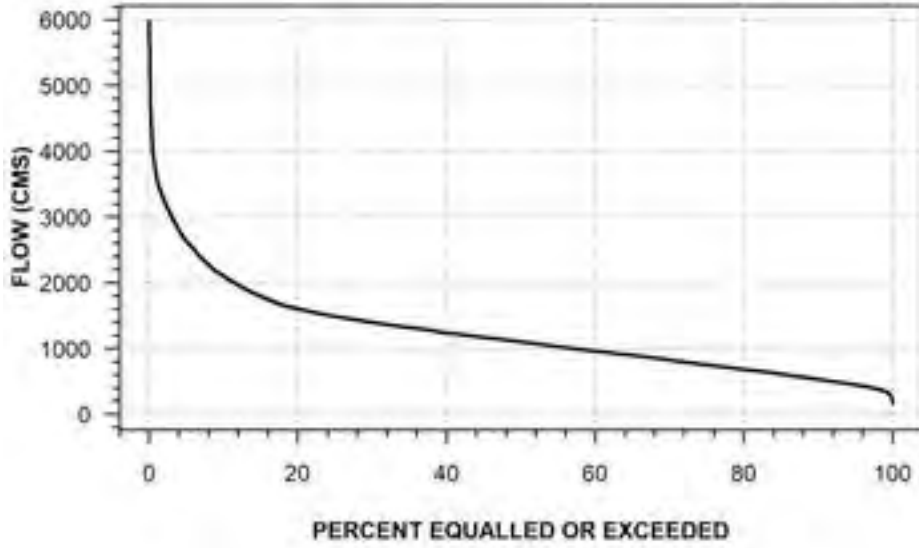
**MADAWASKA RIVER AT STEWARTVILLE
(STATION NUMBER: 02KE005)**



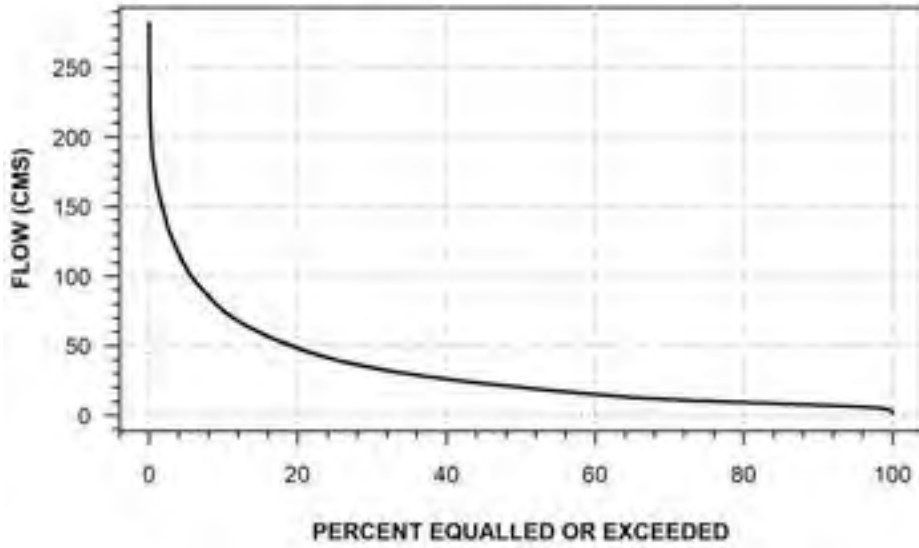
**MISSISSIPPI RIVER AT FERGUSONS FALLS
(STATION NUMBER: 02KF001)**



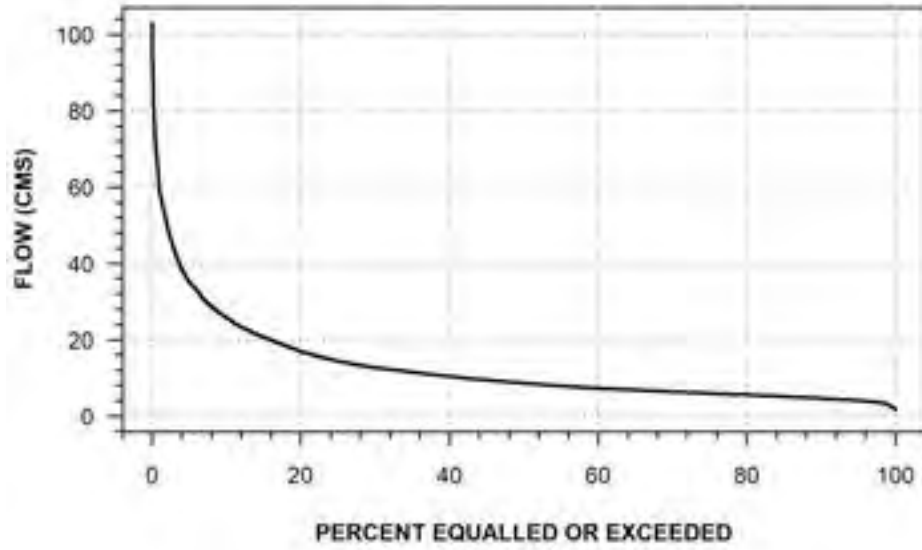
**OTTAWA RIVER AT BRITANNIA
(STATION NUMBER: 02KF005)**



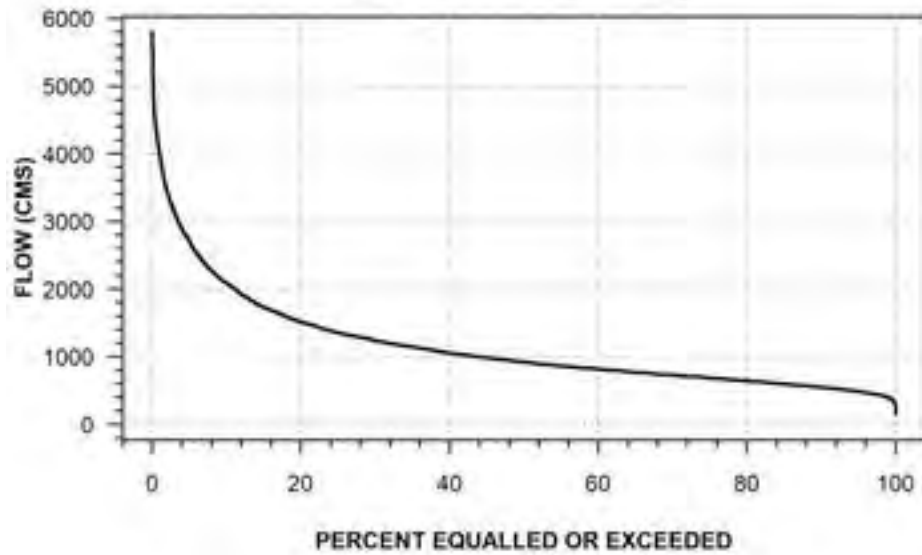
**MISSISSIPPI RIVER AT APPLETON
(STATION NUMBER: 02KF006)**



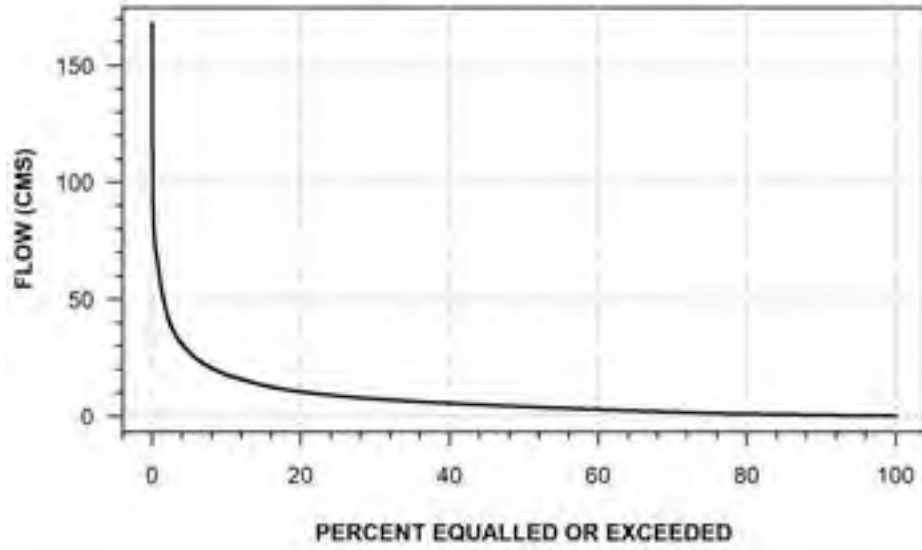
MISSISSIPPI RIVER AT RAGGED CHUTE
(STATION NUMBER: 02KF007)



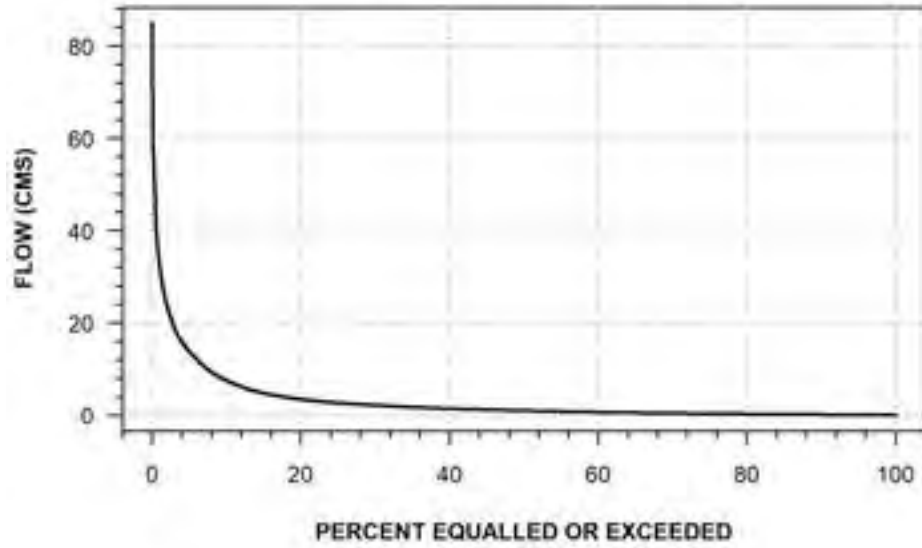
OTTAWA RIVER AT CHATS FALLS
(STATION NUMBER: 02KF009)



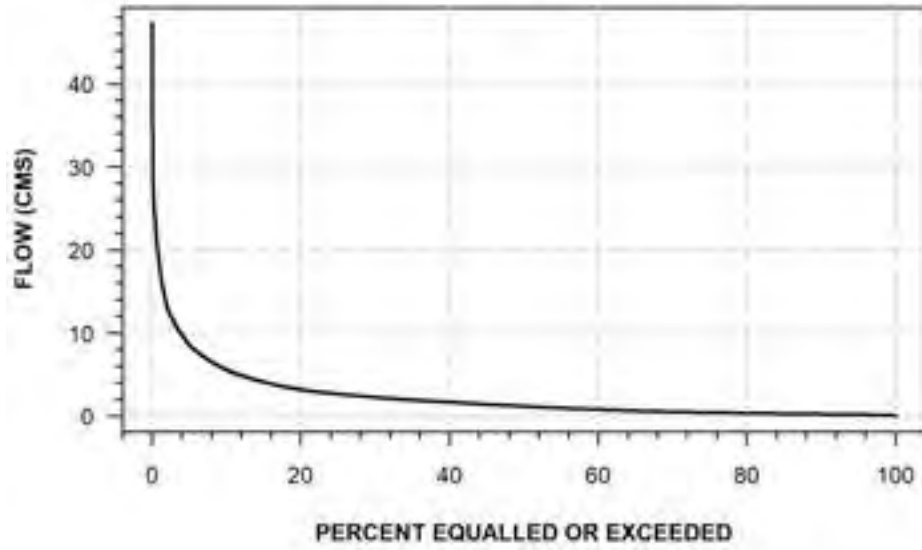
CLYDE RIVER NEAR LANARK
(STATION NUMBER: 02KF010)



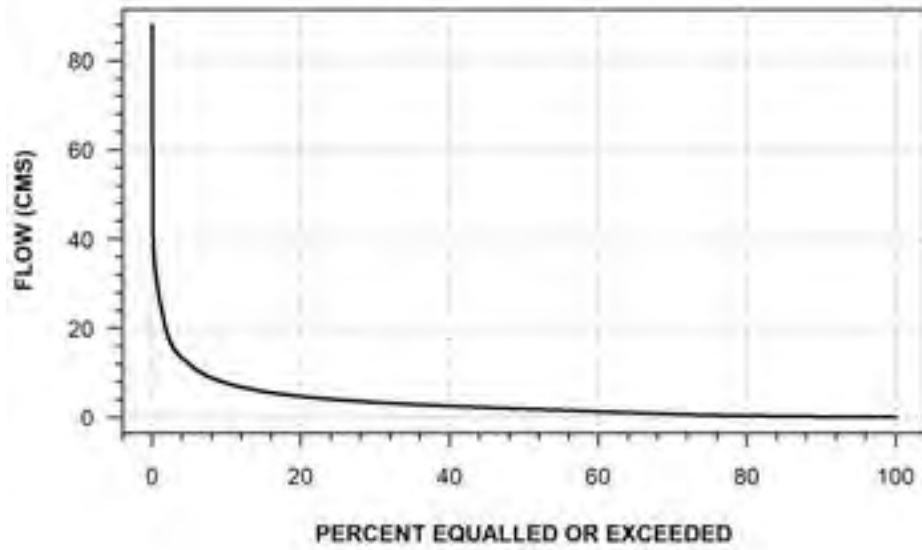
CARP RIVER NEAR KINBURN
(STATION NUMBER: 02KF011)



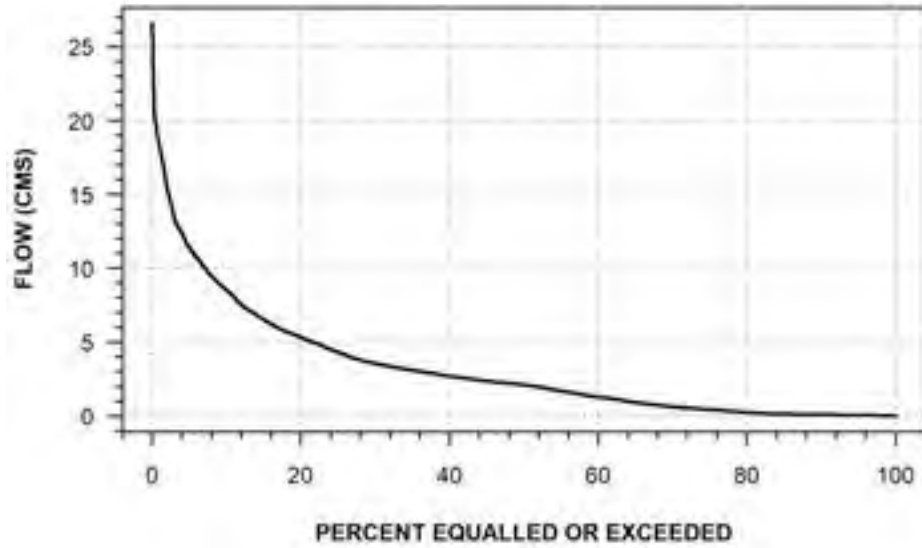
INDIAN RIVER NEAR BLAKENEY
(STATION NUMBER: 02KF012)



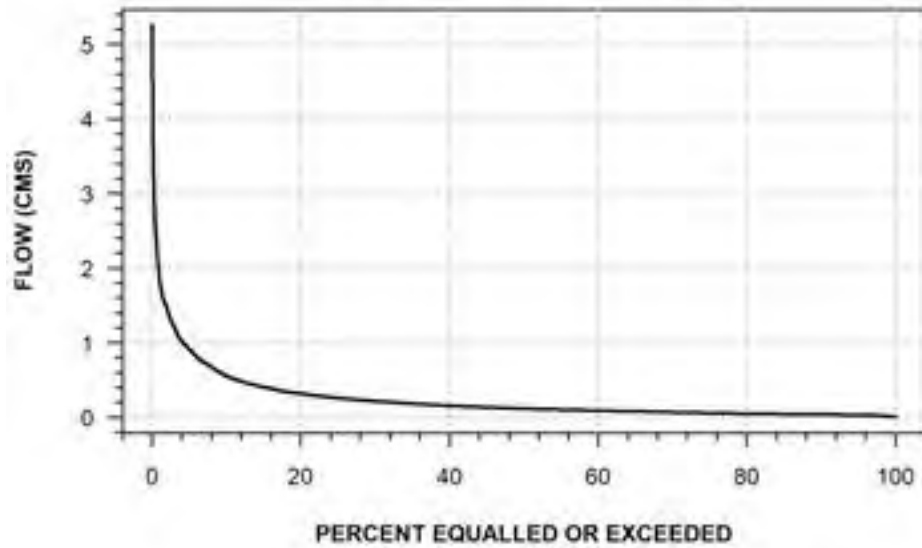
CLYDE RIVER AT GORDON RAPIDS
(STATION NUMBER: 02KF013)



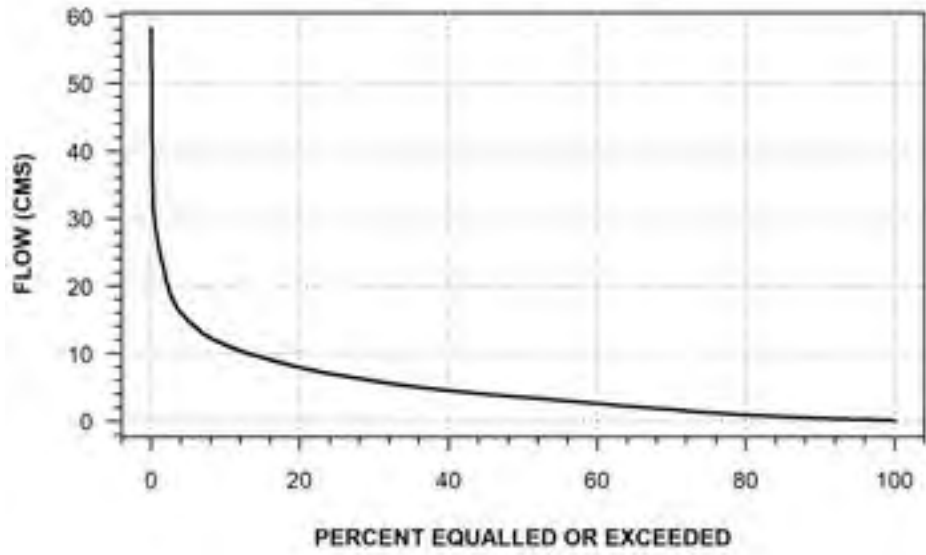
FALL RIVER NEAR FALLBROOK
(STATION NUMBER: 02KF014)



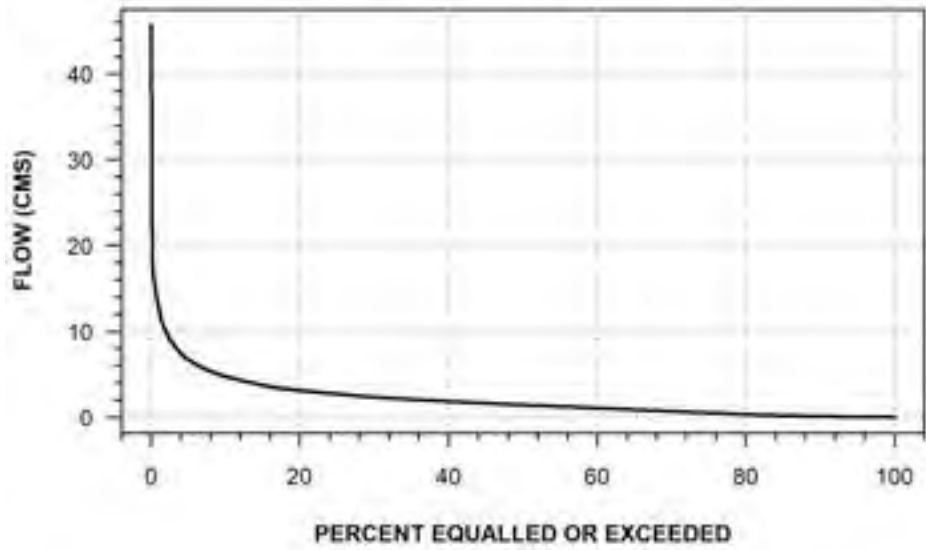
GRAHAM CREEK AT NEPEAN
(STATION NUMBER: 02KF015)



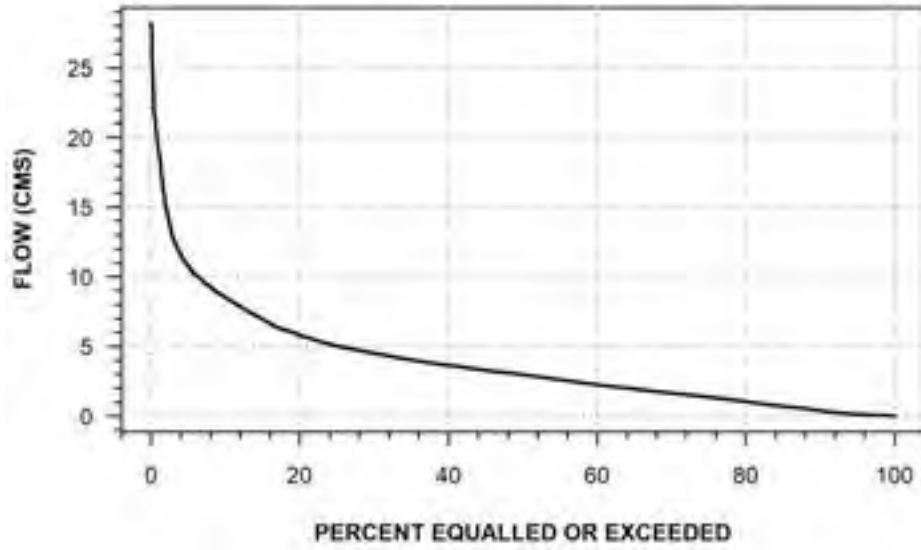
MISSISSIPPI RIVER BELOW MARBLE LAKE
(STATION NUMBER: 02KF016)



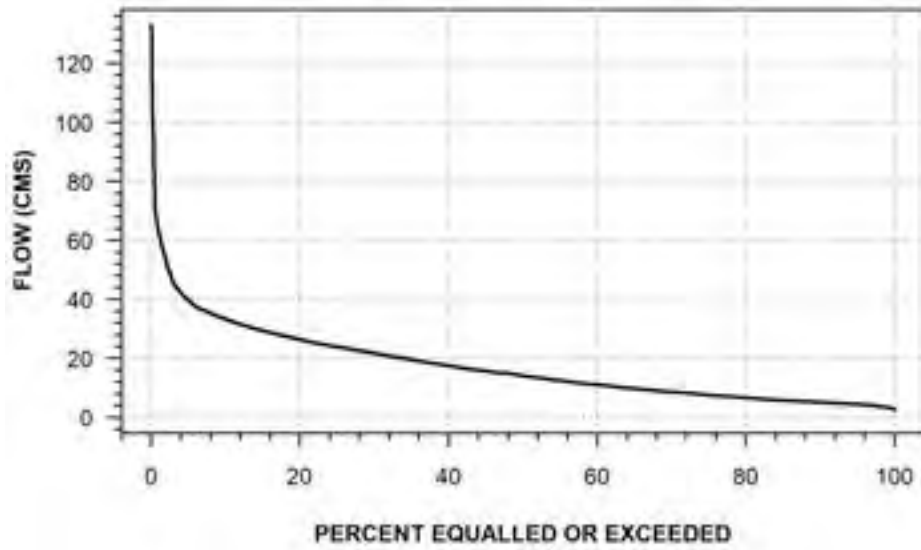
BUCKSHOT CREEK NEAR PLEVNA
(STATION NUMBER: 02KF017)



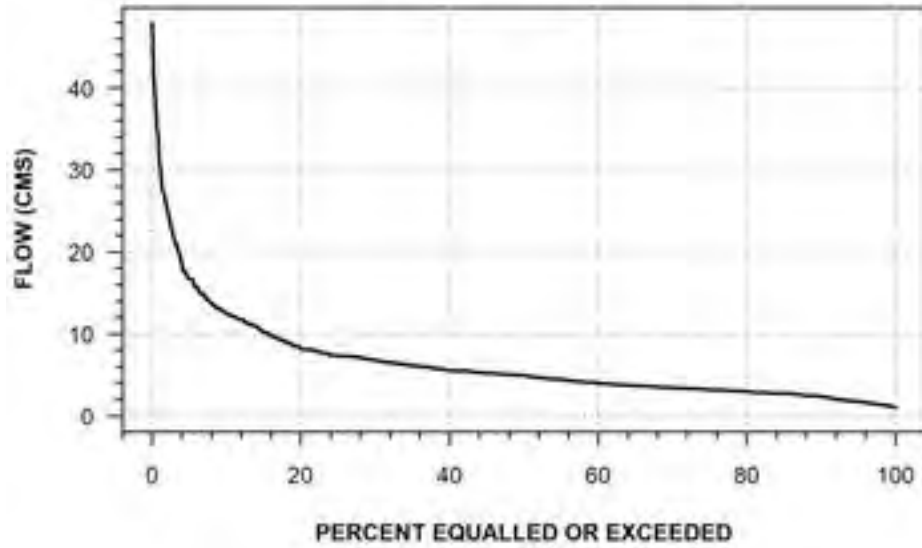
FALL RIVER AT OUTLET OF BENNETT LAKE
(STATION NUMBER: 02KF018)



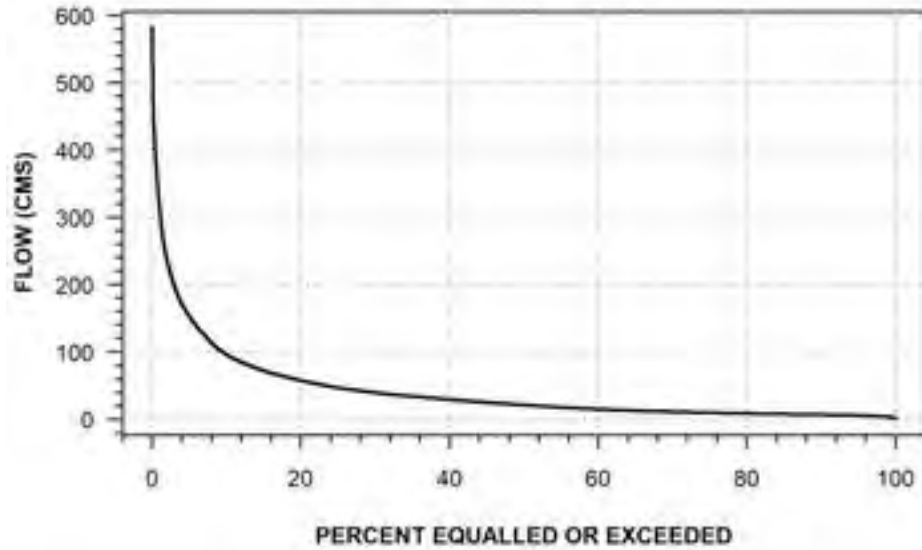
MISSISSIPPI RIVER AT OUTLET OF DALHOUSIE LAKE
(STATION NUMBER: 02KF019)



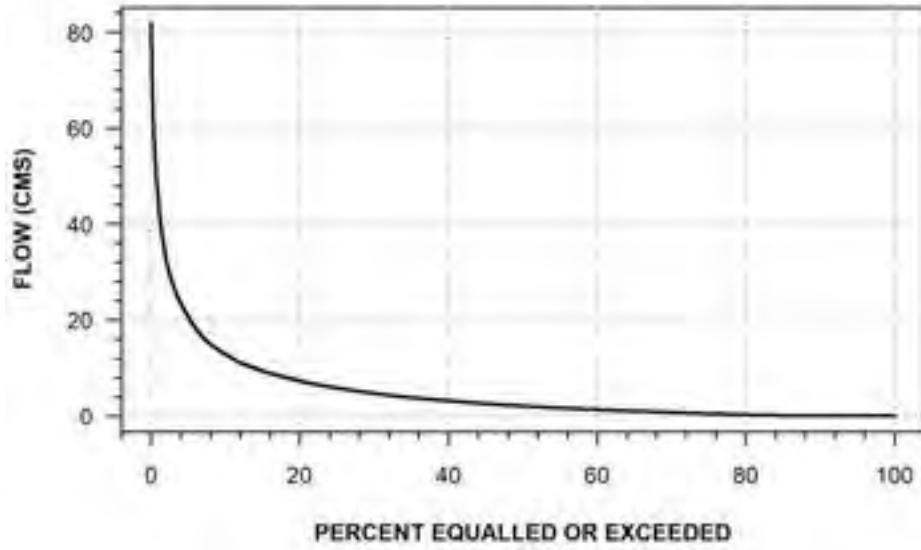
TAY RIVER NEAR GLEN TAY
(STATION NUMBER: 02LA001)



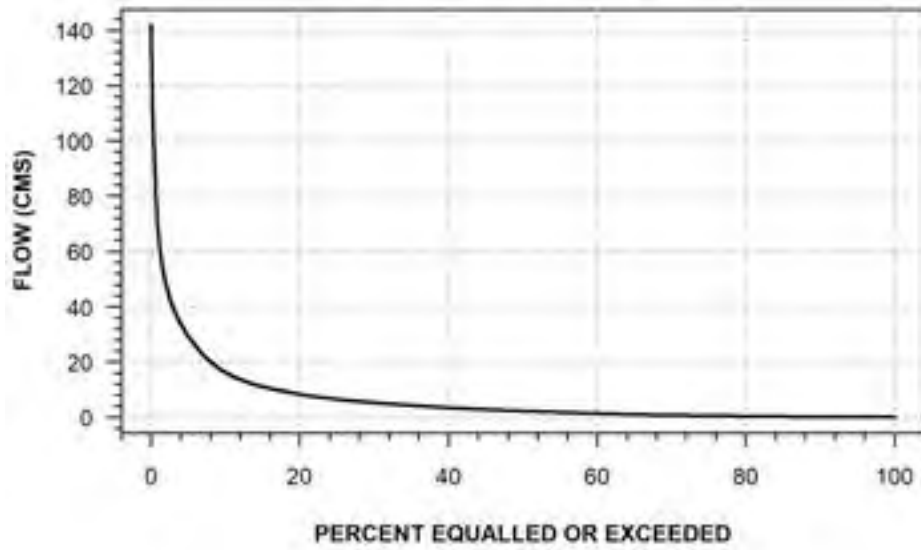
RIDEAU RIVER AT OTTAWA
(STATION NUMBER: 02LA004)



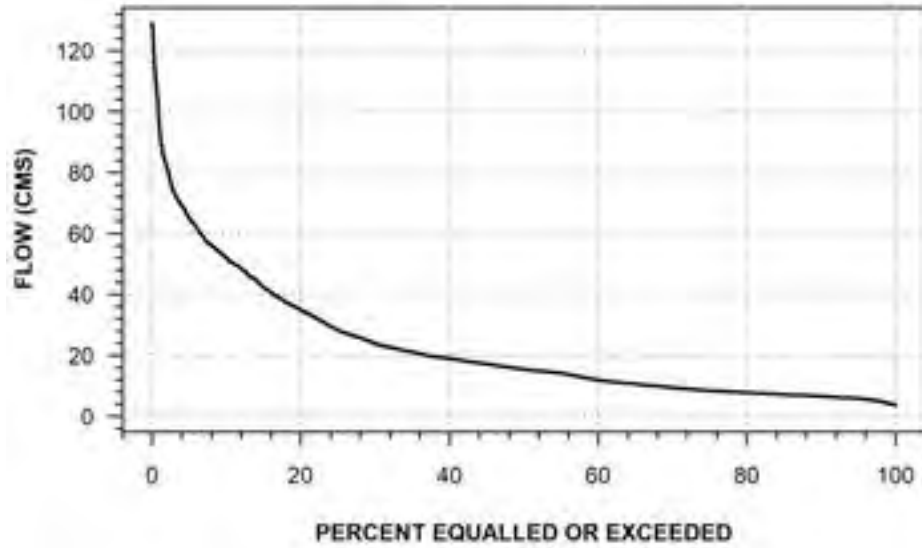
**KEMPTVILLE CREEK NEAR KEMPTVILLE
(STATION NUMBER: 02LA006)**



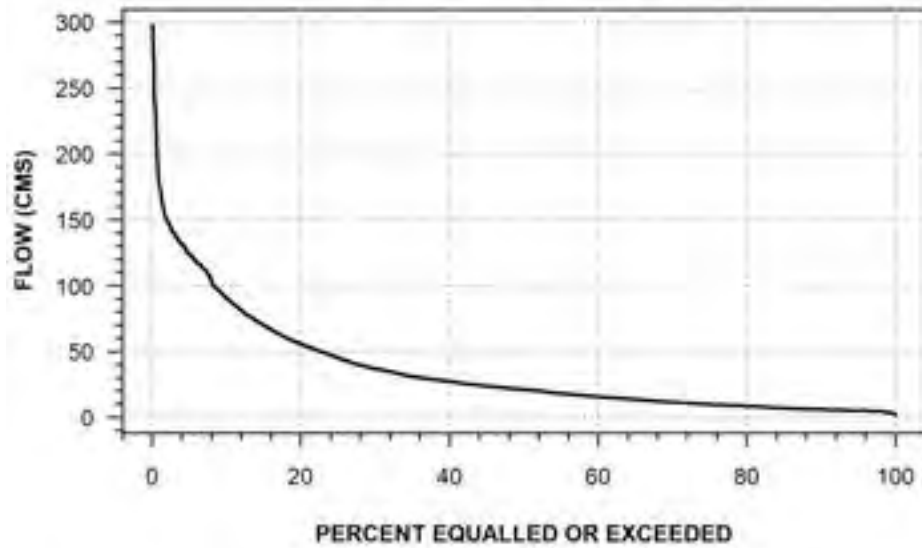
**JOCK RIVER NEAR RICHMOND
(STATION NUMBER: 02LA007)**



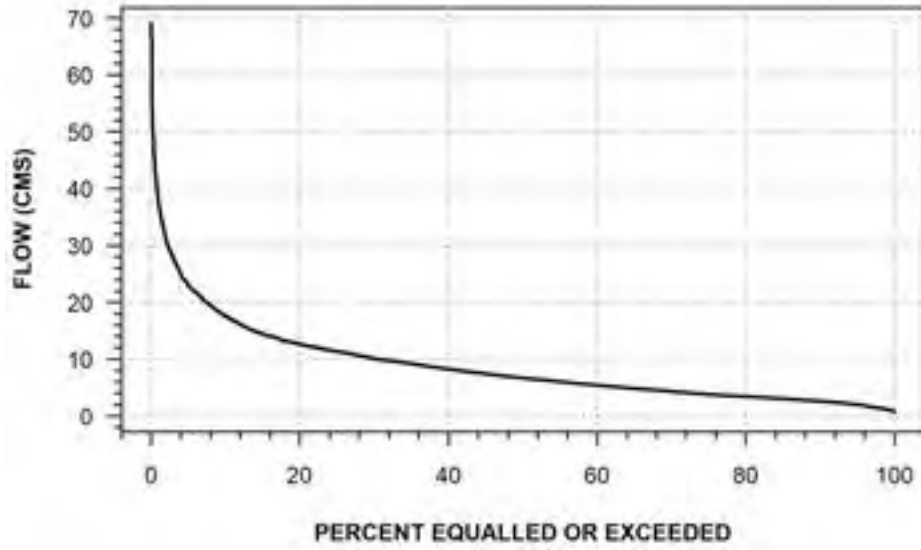
RIDEAU RIVER BELOW MERRICKVILLE
(STATION NUMBER: 02LA011)



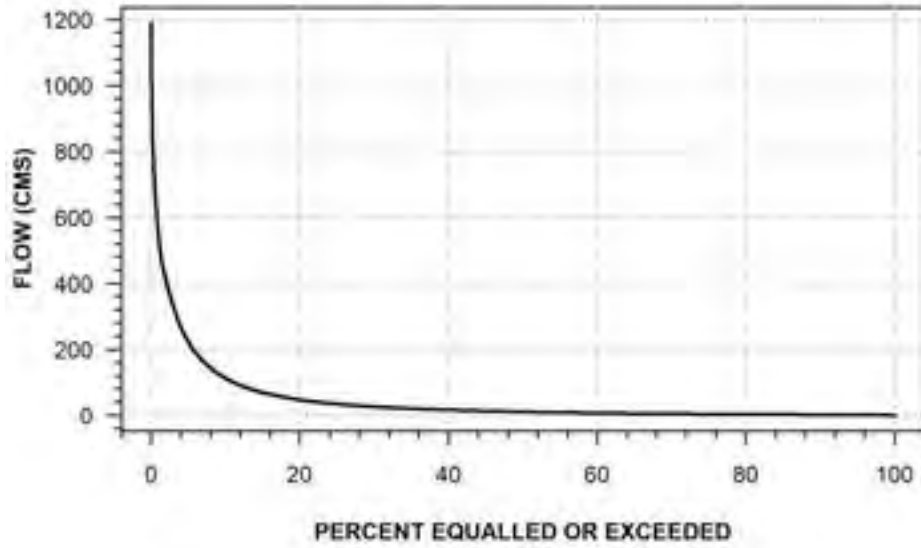
RIDEAU RIVER BELOW MANOTICK
(STATION NUMBER: 02LA012)



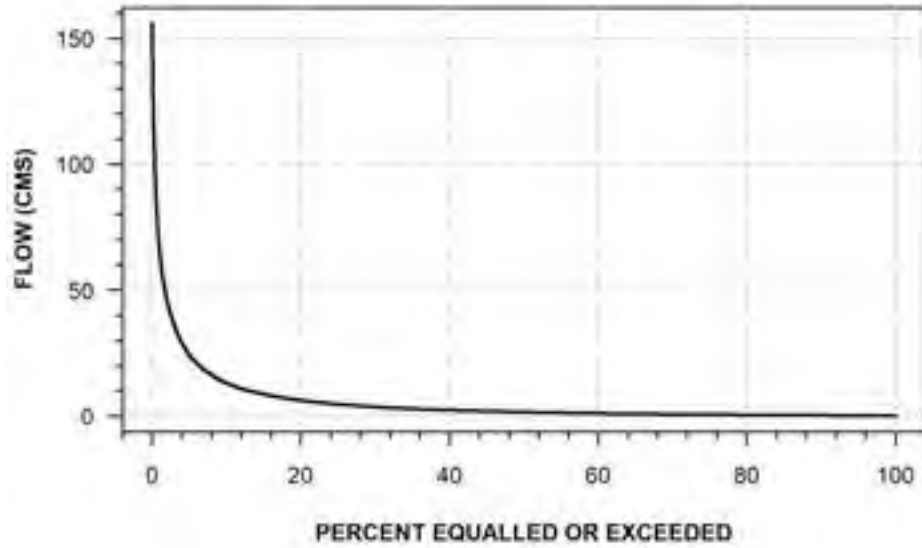
TAY RIVER IN PERTH
(STATION NUMBER: 02LA024)



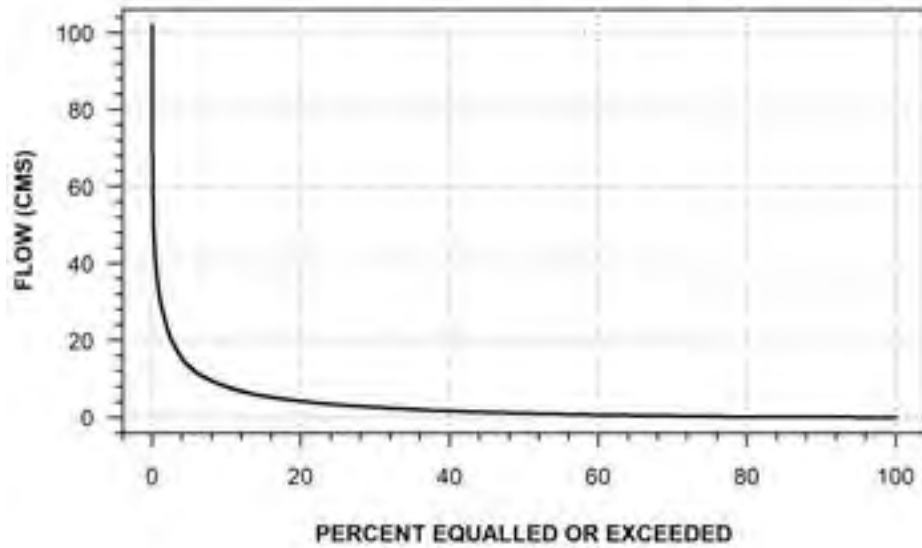
SOUTH NATION RIVER NEAR PLANTAGENET SPRINGS
(STATION NUMBER: 02LB005)



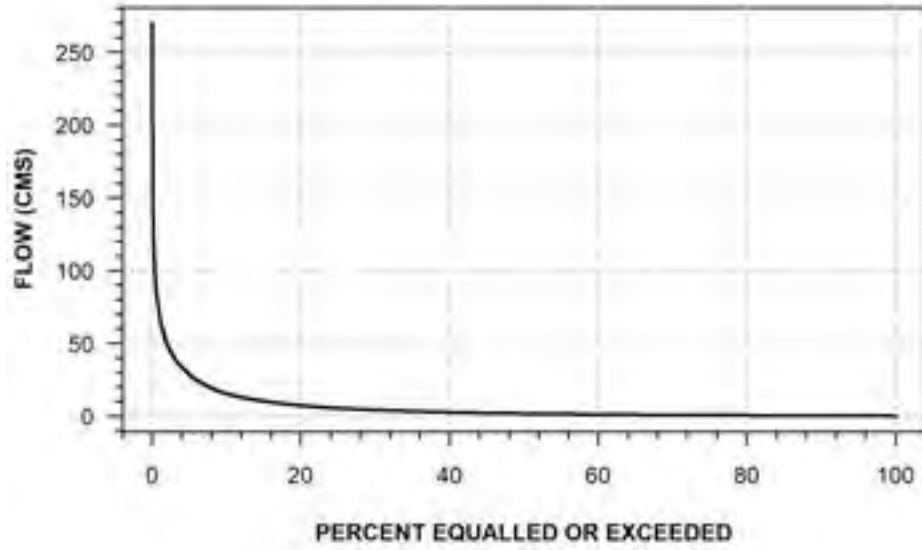
**CASTOR RIVER AT RUSSELL
(STATION NUMBER: 02LB006)**



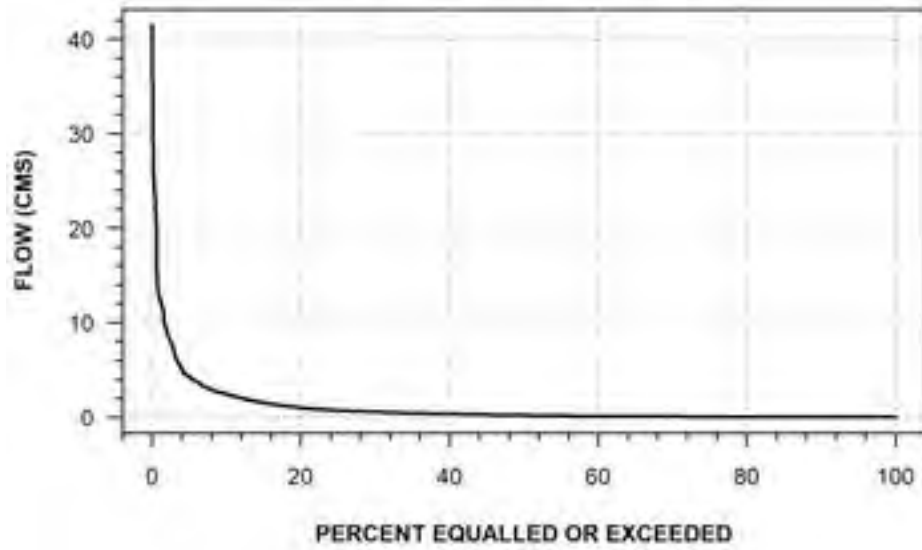
**SOUTH NATION RIVER AT SPENCERVILLE
(STATION NUMBER: 02LB007)**



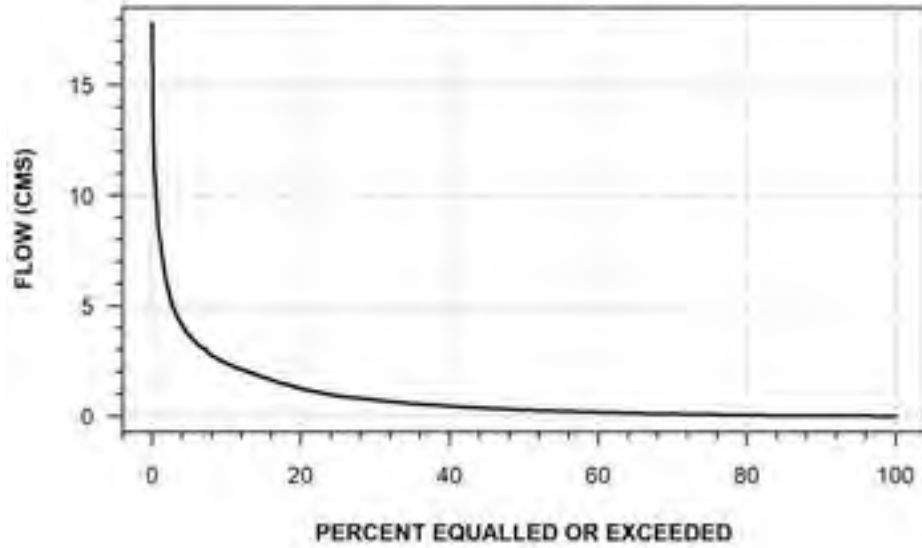
**BEAR BROOK NEAR BOURGET
(STATION NUMBER: 02LB008)**



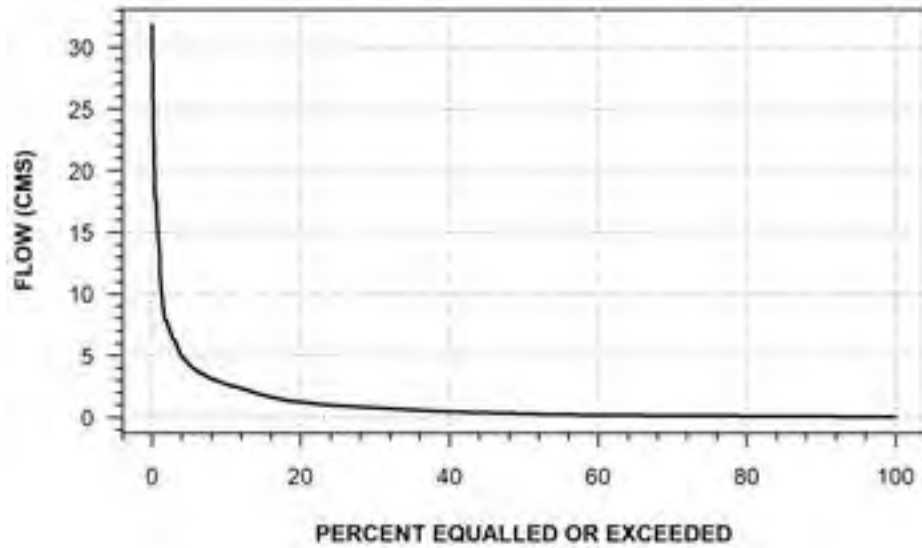
**LITTLE CASTOR RIVER NEAR EMBRUN
(STATION NUMBER: 02LB016)**



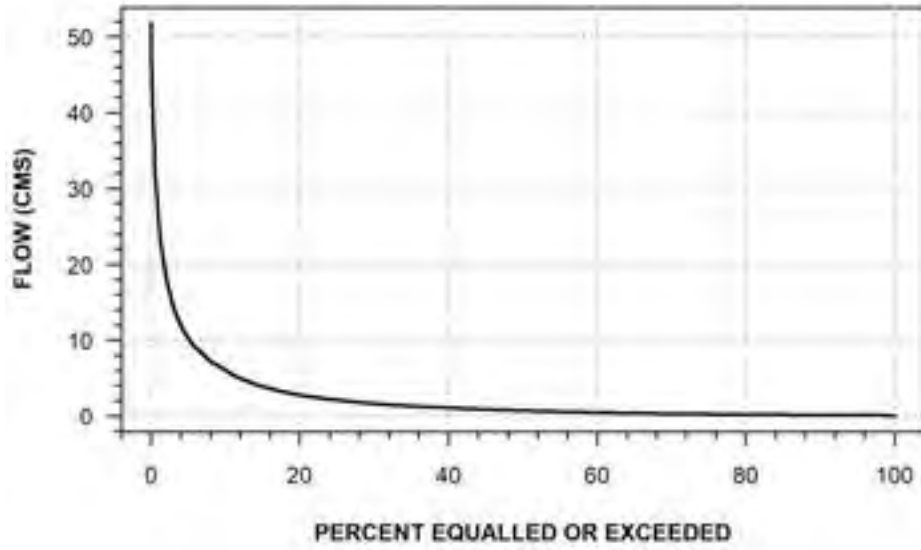
NORTH BRANCH SOUTH NATION RIVER NEAR HECKSTON
(STATION NUMBER: 02LB017)



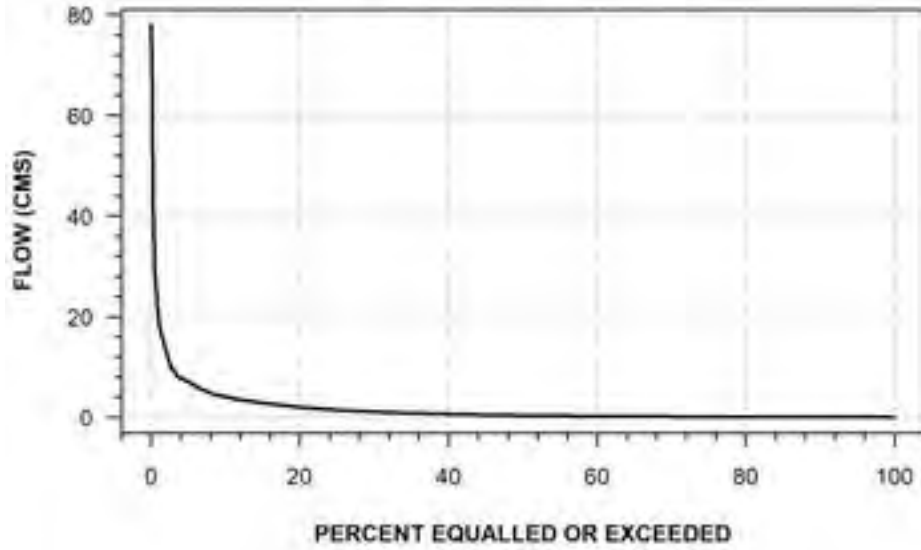
SOUTH INDIAN CREEK NEAR LIMOGES
(STATION NUMBER: 02LB019)



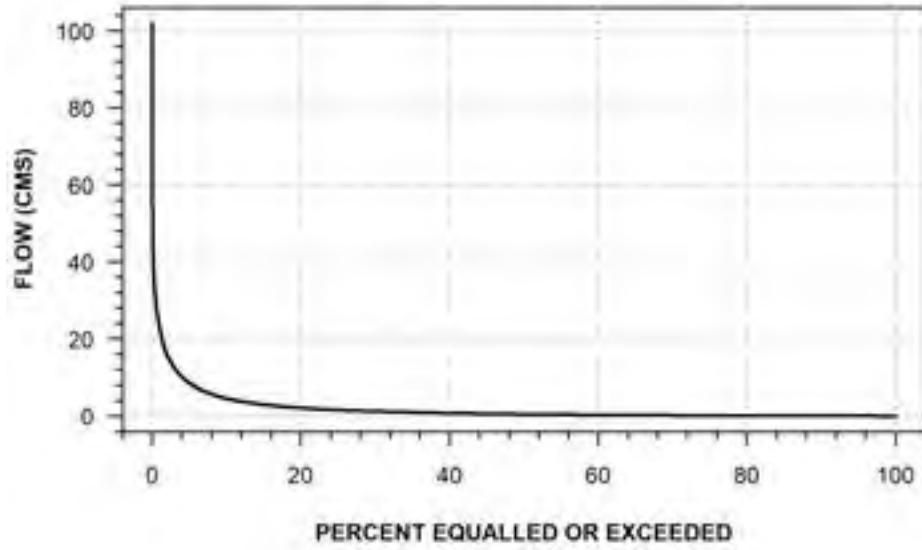
**SOUTH CASTOR RIVER AT KENMORE
(STATION NUMBER: 02LB020)**



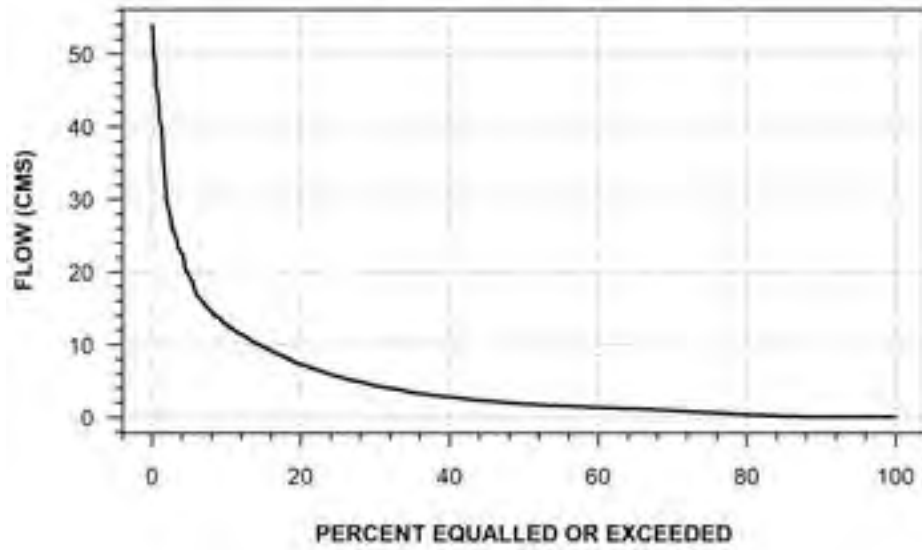
**EAST CASTOR RIVER NEAR RUSSELL
(STATION NUMBER: 02LB021)**



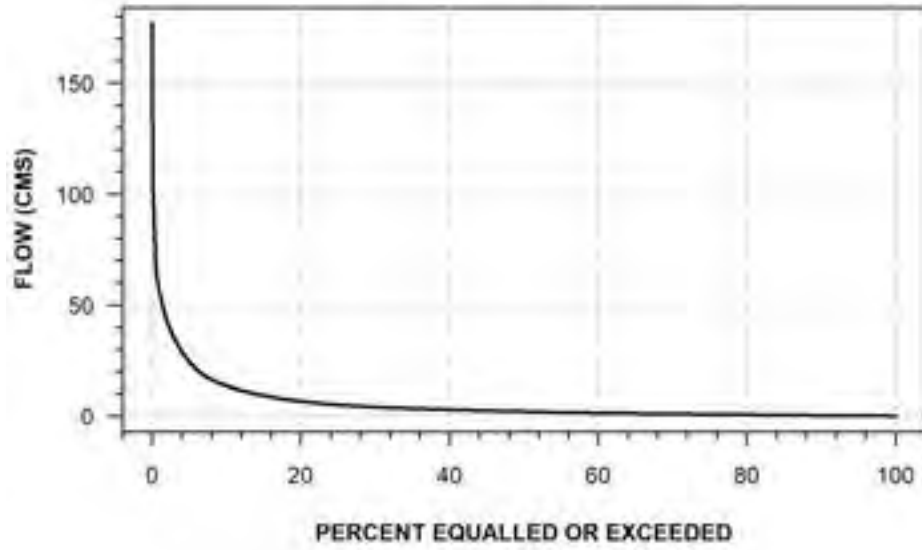
**PAYNE RIVER NEAR BERWICK
(STATION NUMBER: 02LB022)**



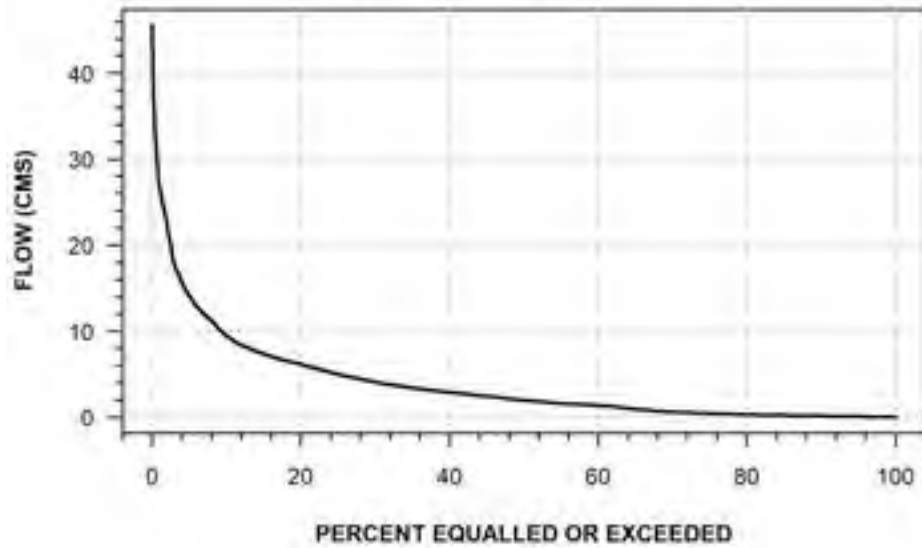
**SOUTH BRANCH SOUTH NATION RIVER NEAR WINCHESTER SPRINGS
(STATION NUMBER: 02LB031)**



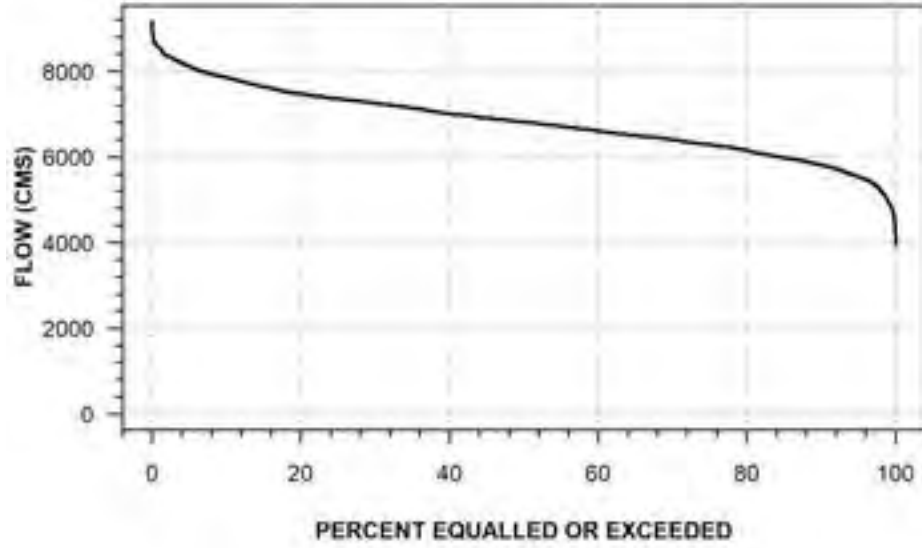
**RIGAUD RIVER NEAR ST. EUGENE
(STATION NUMBER: 02LB032)**



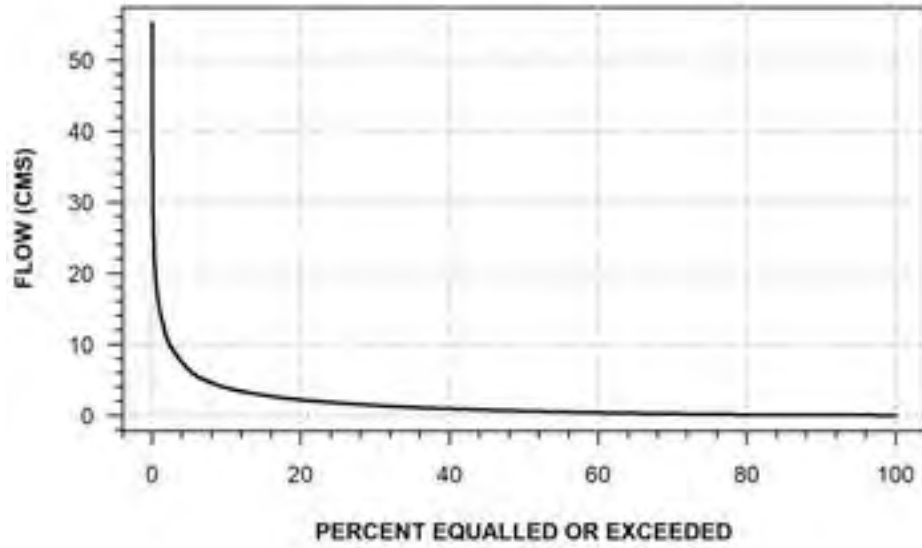
**LYNDHURST CREEK AT LYNDHURST
(STATION NUMBER: 02MA001)**



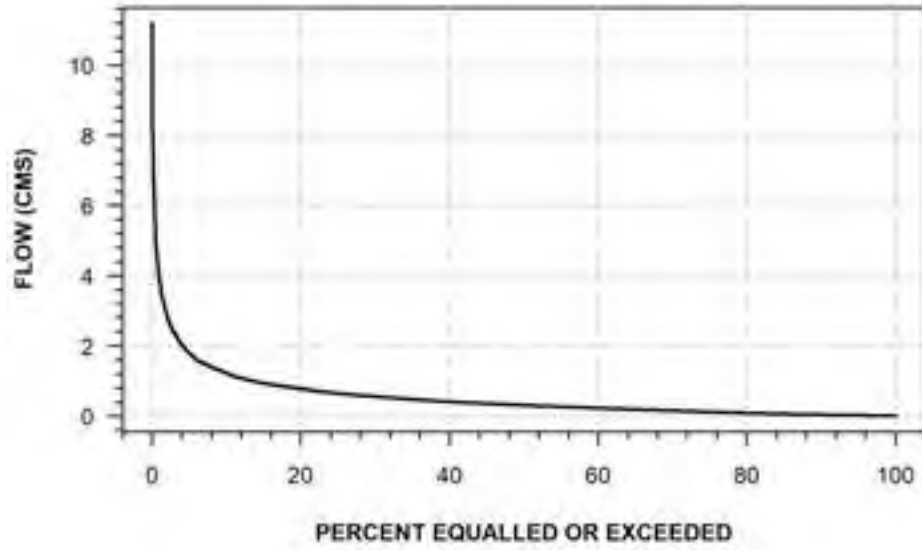
ST. LAWRENCE RIVER AT IROQUOIS
(STATION NUMBER: 02MB005)



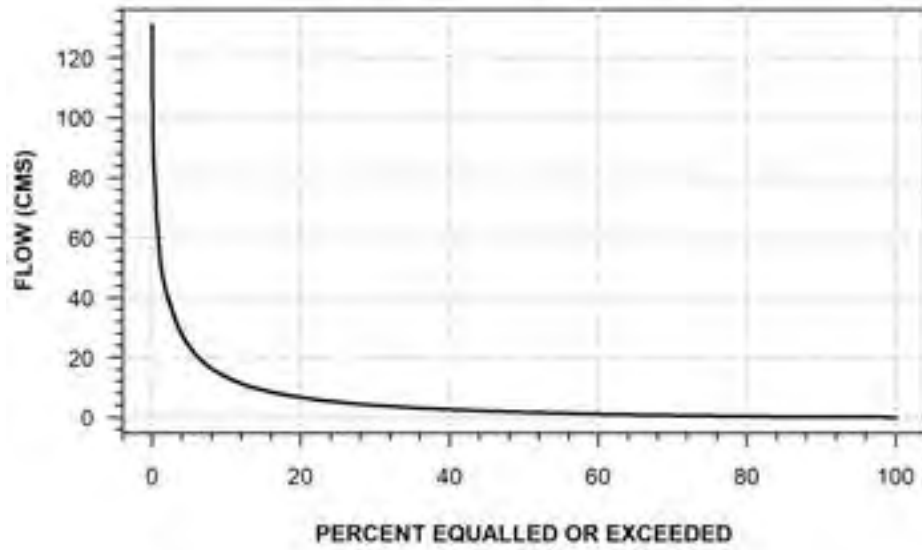
LYN CREEK NEAR LYN
(STATION NUMBER: 02MB006)



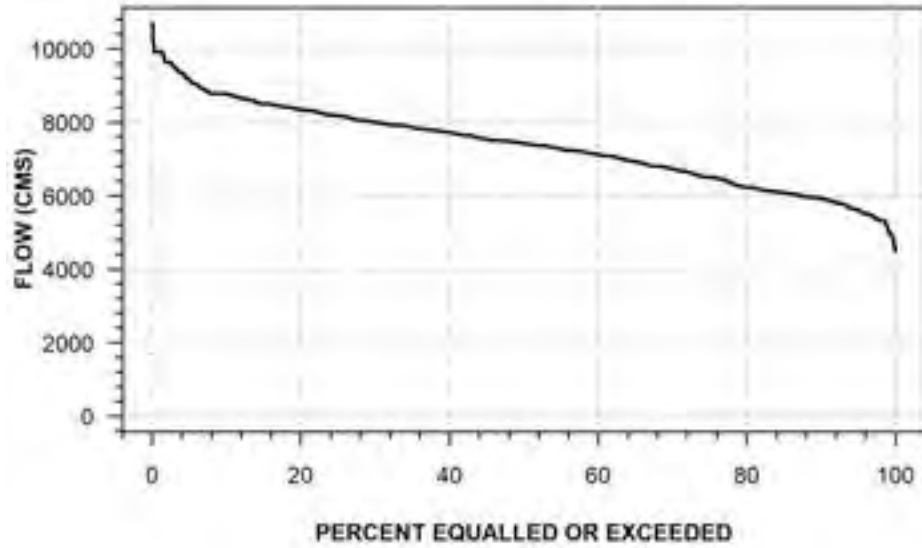
**BUELLS CREEK AT BROCKVILLE
(STATION NUMBER: 02MB010)**



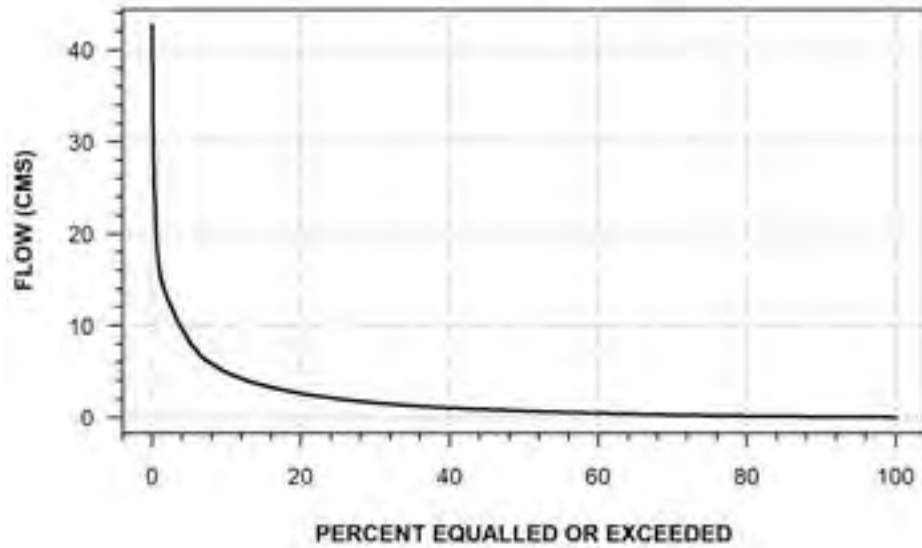
**RAISIN RIVER NEAR WILLIAMSTOWN
(STATION NUMBER: 02MC001)**



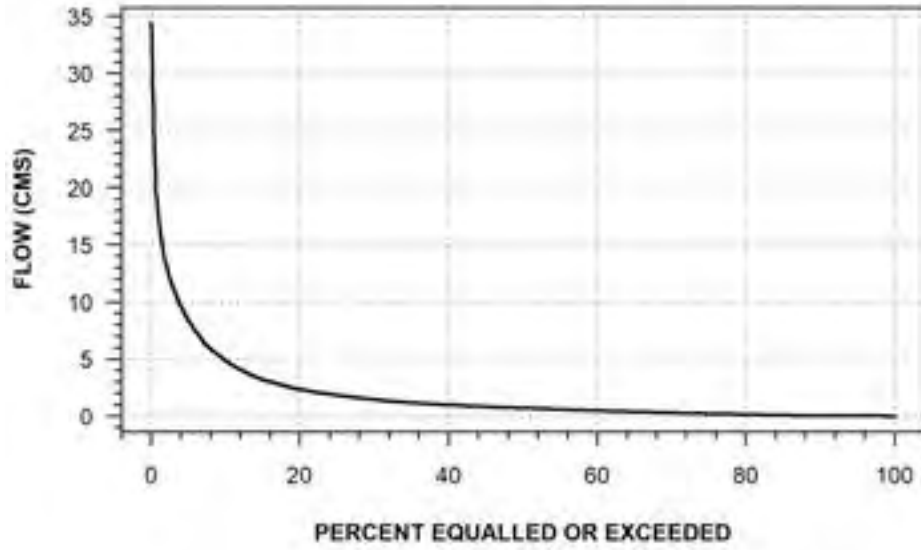
ST. LAWRENCE RIVER AT CORNWALL
(STATION NUMBER: 02MC002)



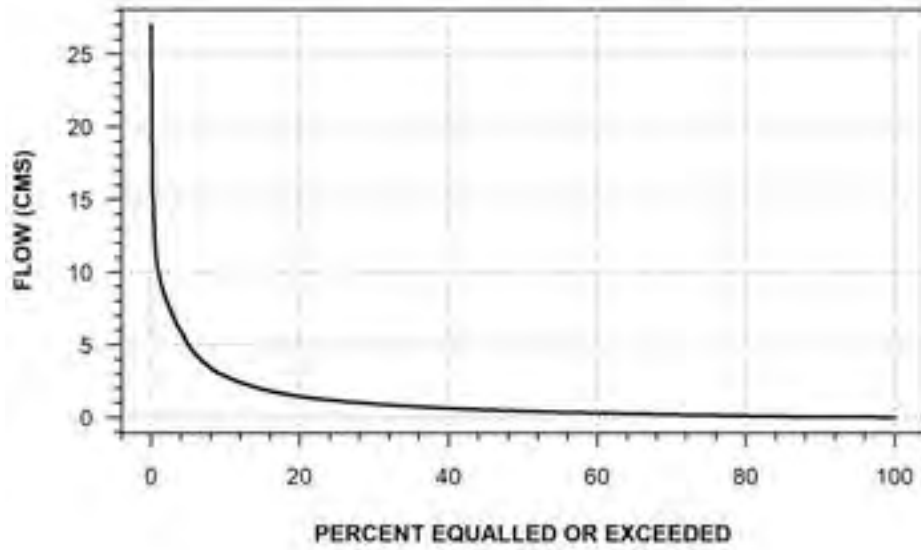
RIVIERE BEAUDETTE NEAR GLEN NEVIS
(STATION NUMBER: 02MC026)



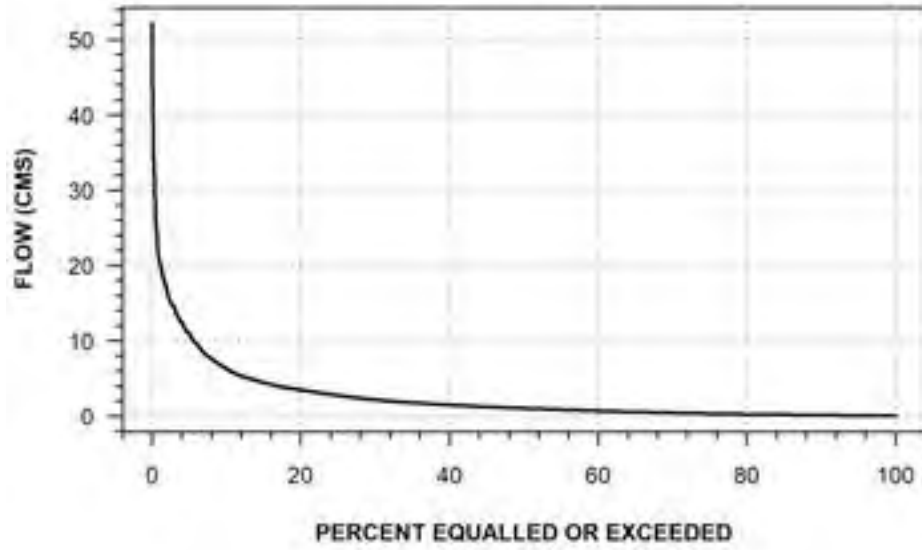
RAISIN RIVER AT BLACK RIVER
(STATION NUMBER: 02MC027)



RIVIERE DELISLE NEAR ALEXANDRIA
(STATION NUMBER: 02MC028)

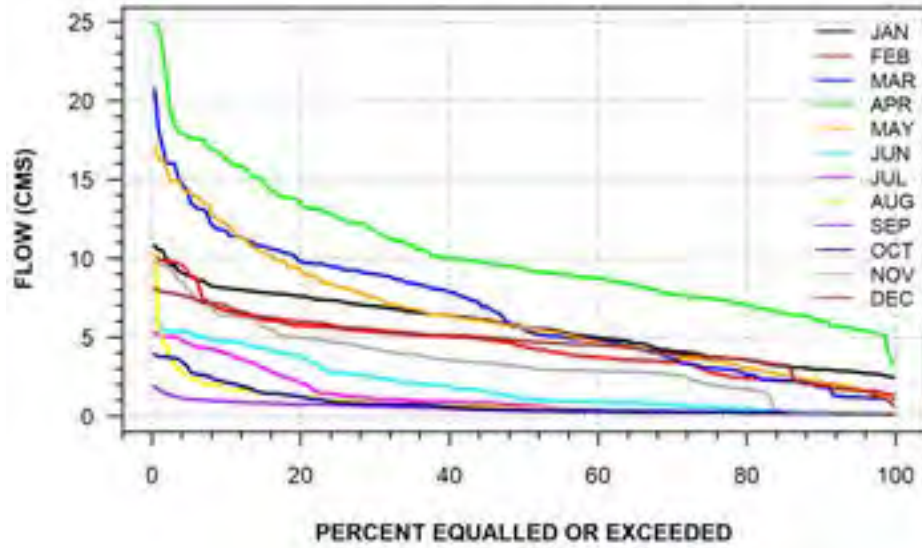


RIVIERE DELISLE NEAR GLEN NORMAN
(STATION NUMBER: 02MC036)

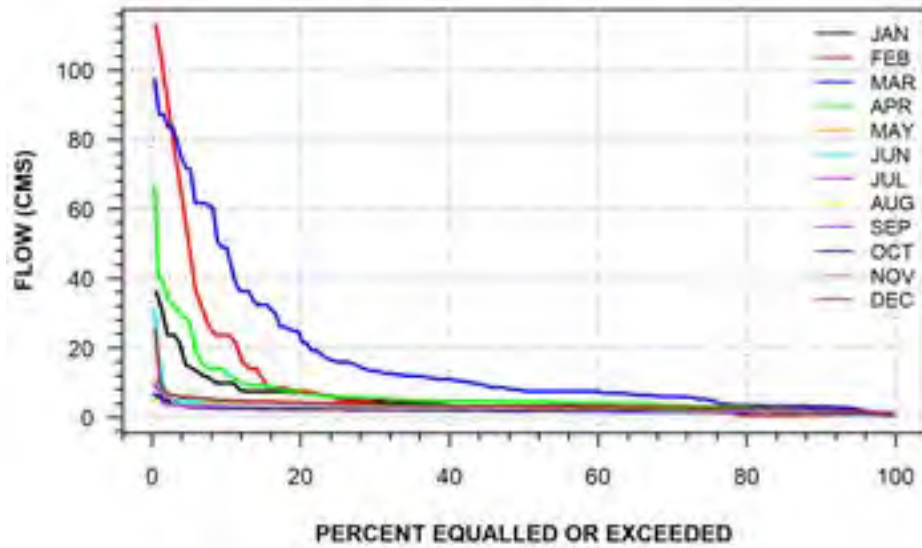


C8: Period of Record Monthly Flow Duration Curves

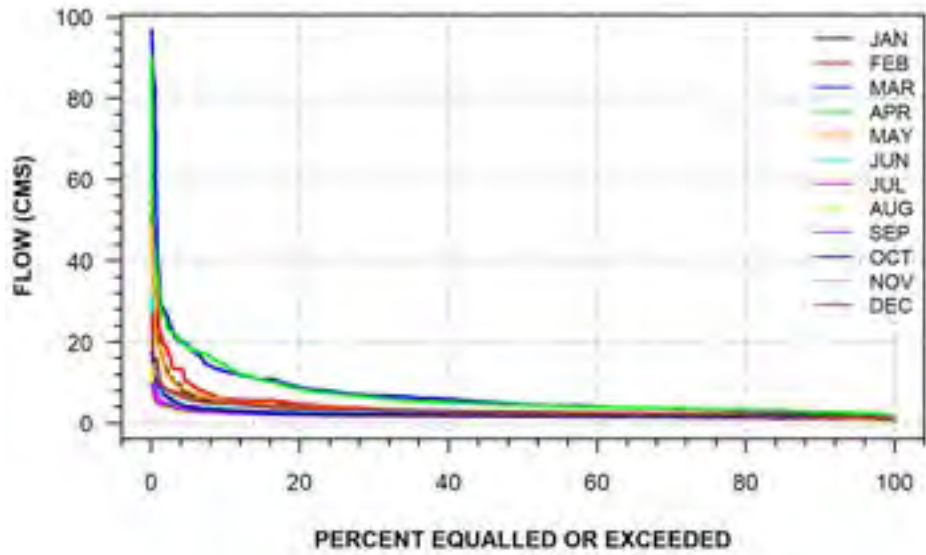
HEAD RIVER NEAR SEBRIGHT
(STATION NUMBER: 02EC022)



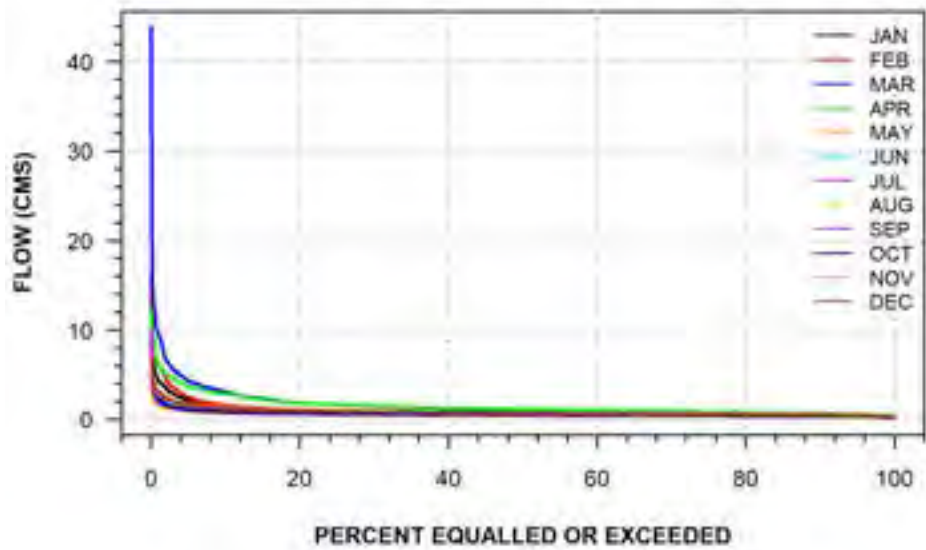
GANARASKA RIVER AT PORT HOPE
(STATION NUMBER: 02HD001)



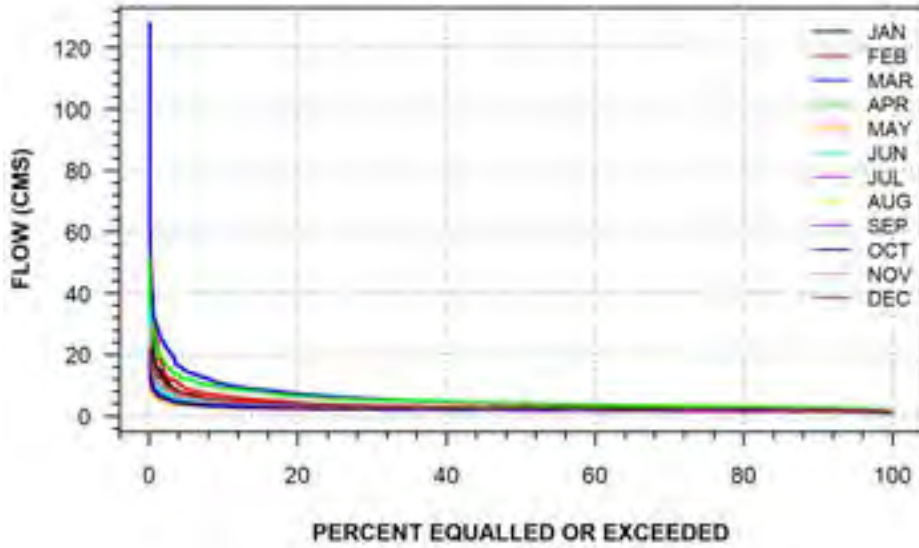
GANARASKA RIVER NEAR DALE
(STATION NUMBER: 02HD002)



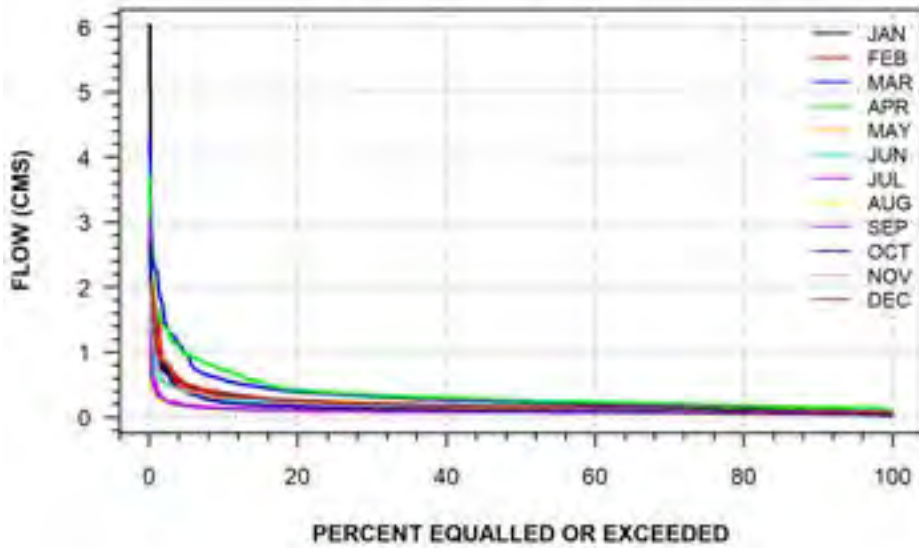
SHELTER VALLEY BROOK NEAR GRAFTON
(STATION NUMBER: 02HD010)



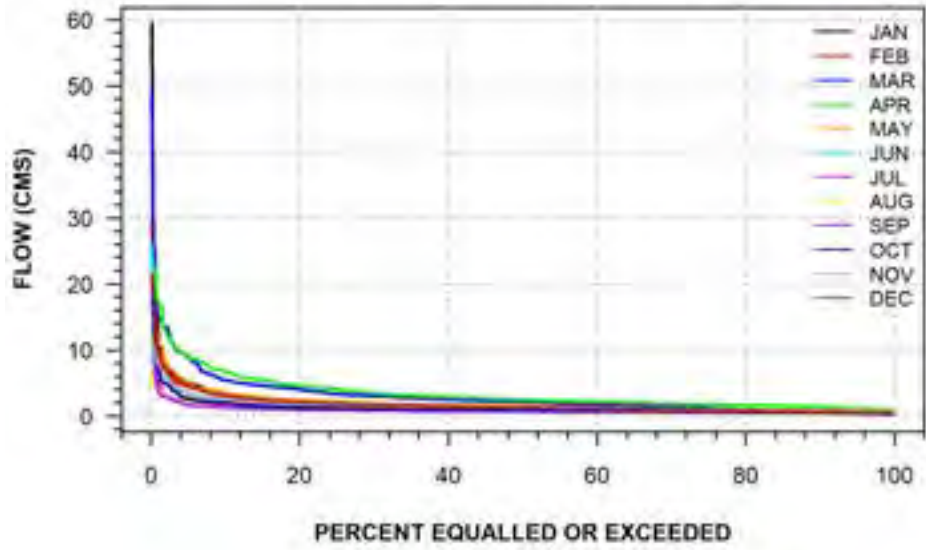
GANARASKA RIVER ABOVE DALE
(STATION NUMBER: 02HD012)



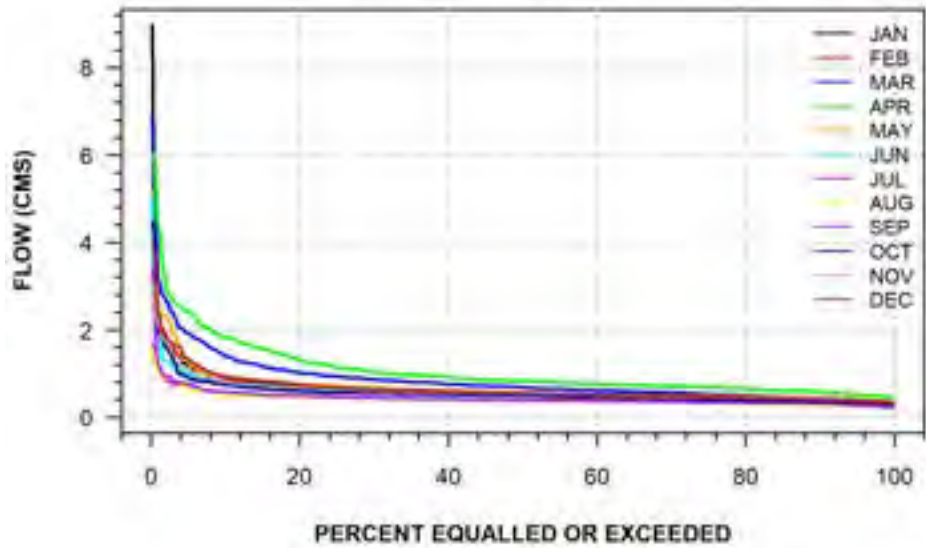
PROCTORS CREEK NEAR BRIGHTON
(STATION NUMBER: 02HD018)



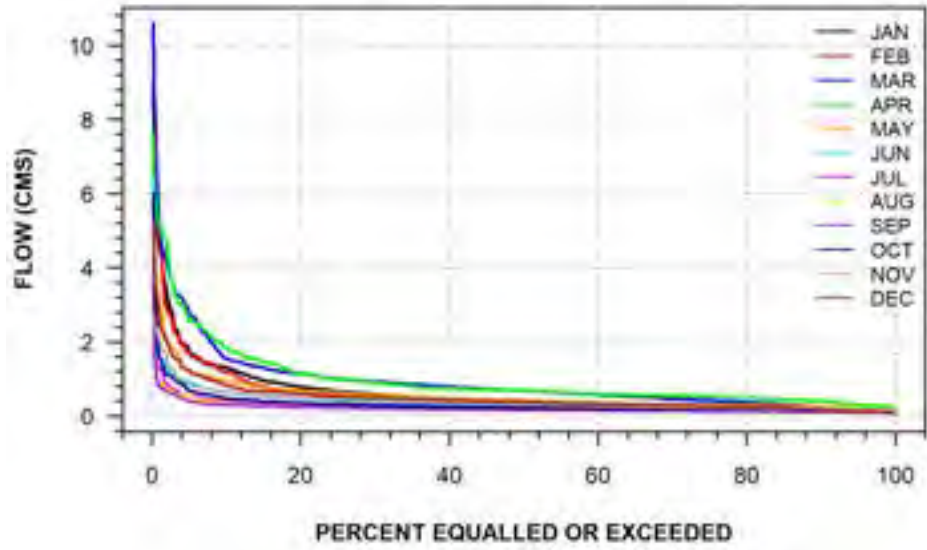
COBOURG BROOK AT COBOURG
(STATION NUMBER: 02HD019)



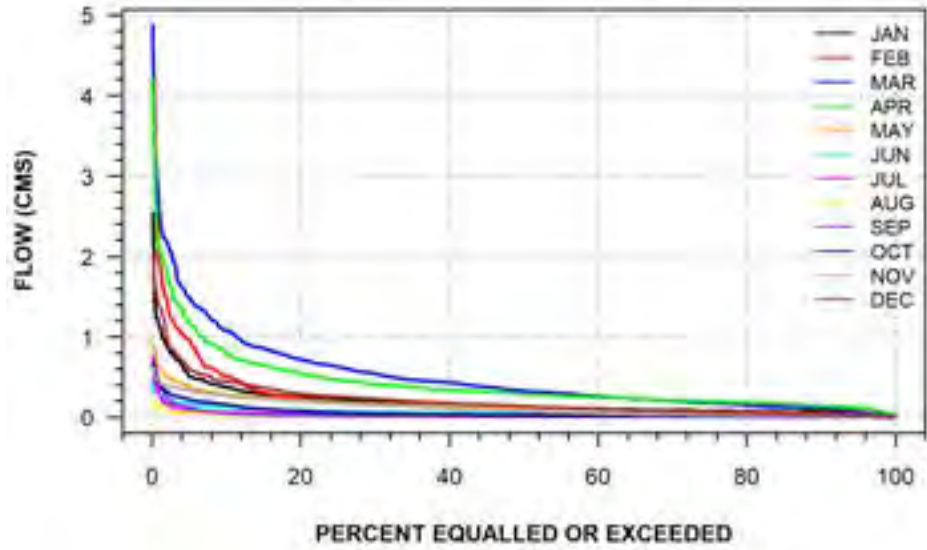
BALTIMORE CREEK AT BALTIMORE
(STATION NUMBER: 02HD020)



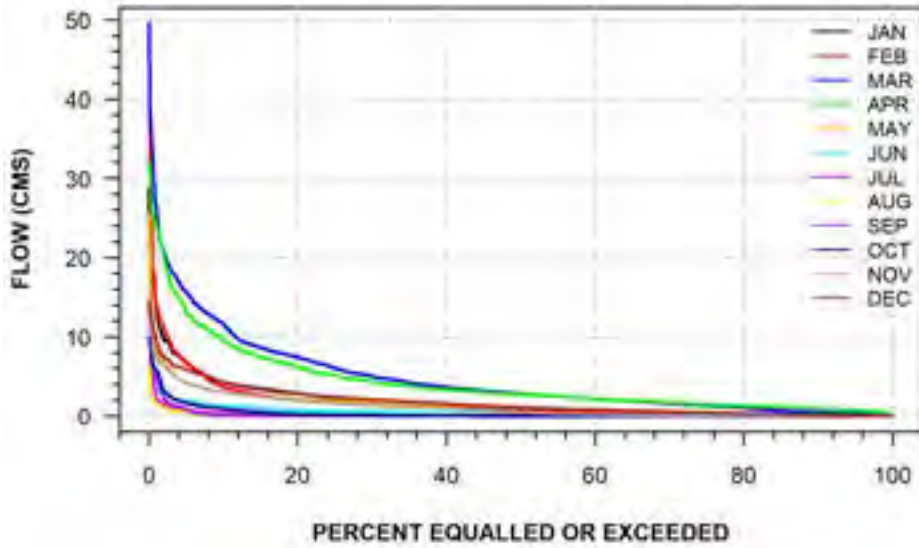
**COBOURG BROOK NEAR PRECIOUS CORNERS
(STATION NUMBER: 02HD022)**



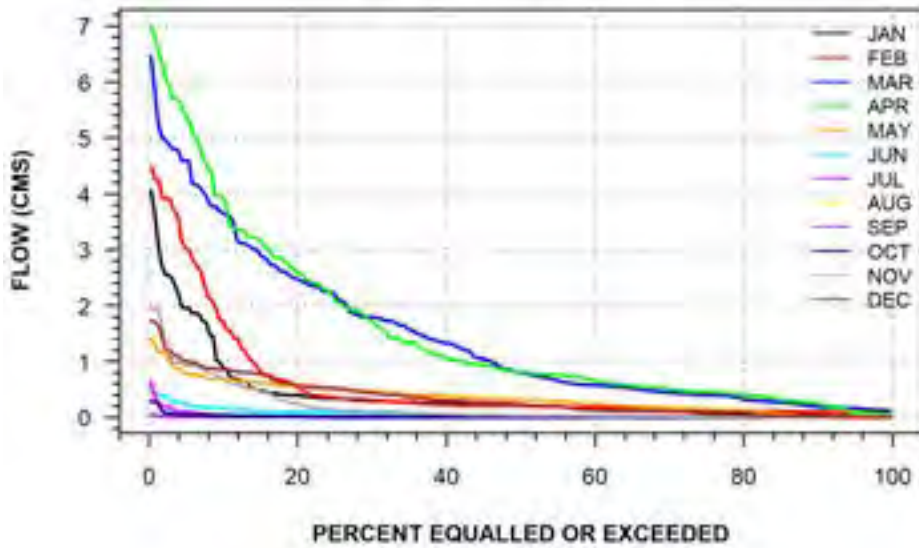
**BLOOMFIELD CREEK AT BLOOMFIELD
(STATION NUMBER: 02HE001)**



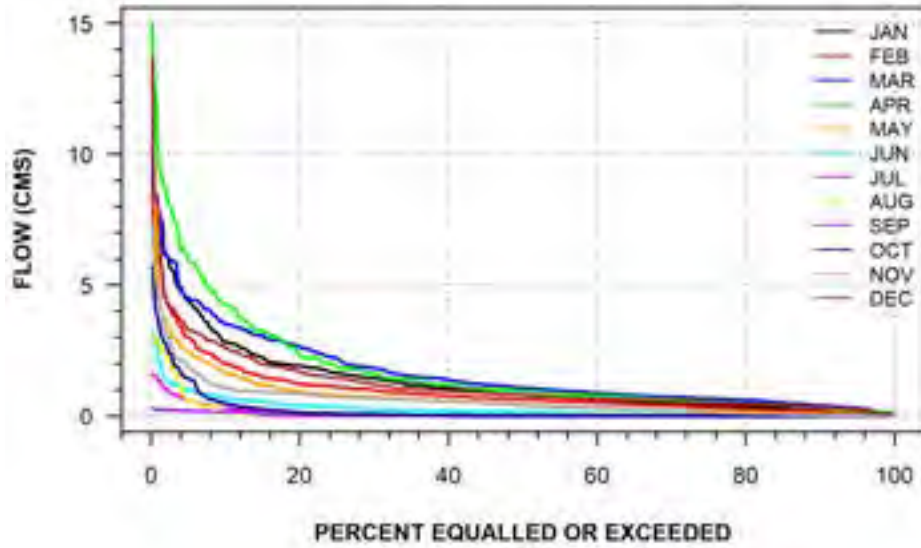
CONSECON CREEK AT ALLISONVILLE
(STATION NUMBER: 02HE002)



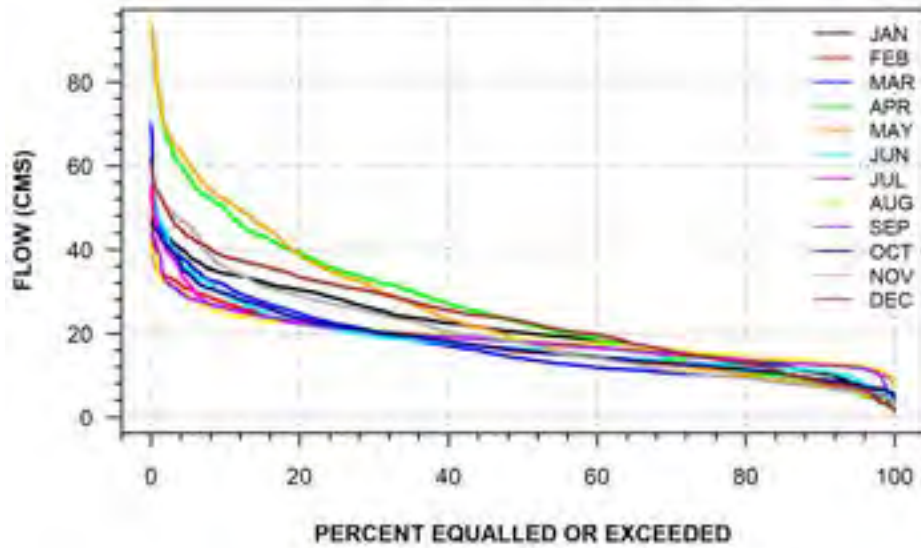
DEMORESTVILLE CREEK AT DEMORESTVILLE
(STATION NUMBER: 02HE003)



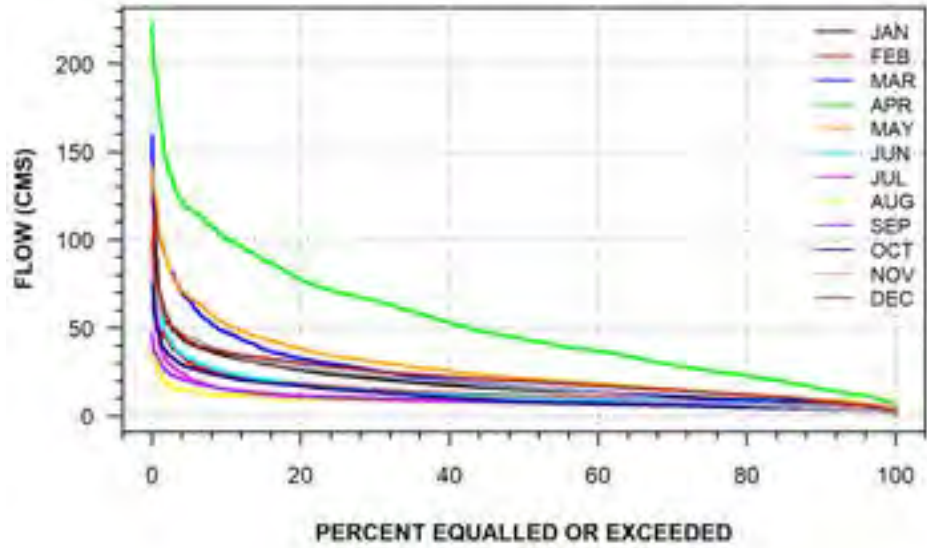
**BLACK CREEK AT MILFORD
(STATION NUMBER: 02HE004)**



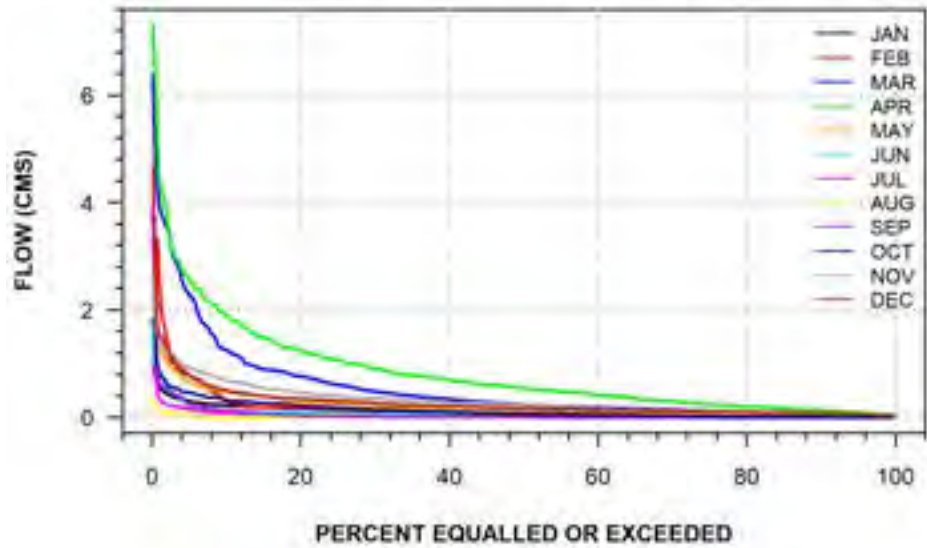
**GULL RIVER AT NORLAND
(STATION NUMBER: 02HF002)**



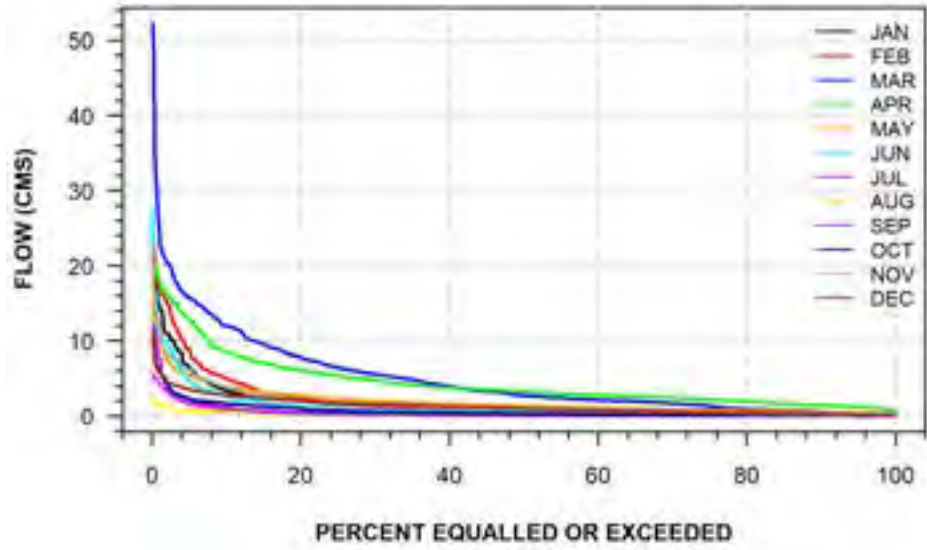
BURNT RIVER NEAR BURNT RIVER
(STATION NUMBER: 02HF003)



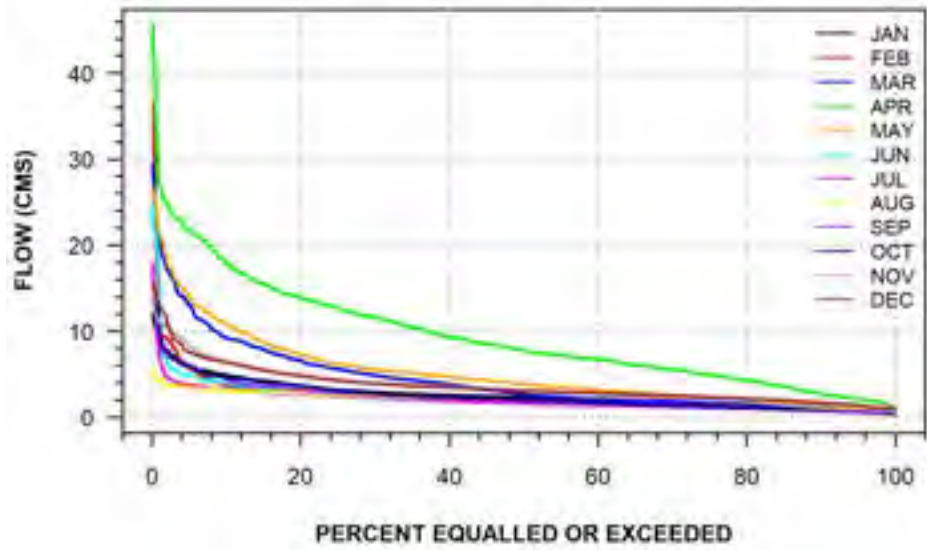
BOB CREEK NEAR MINDEN
(STATION NUMBER: 02HF004)



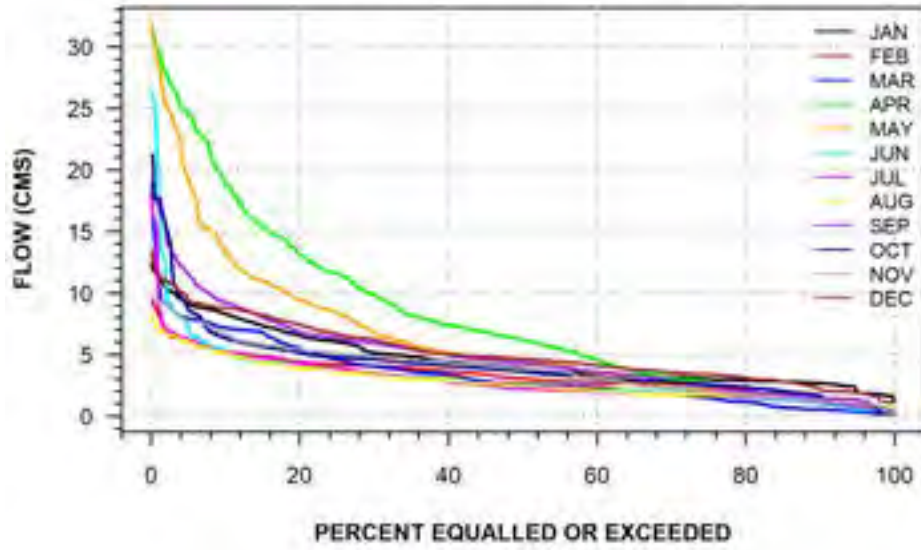
MARIPOSA BROOK NEAR LITTLE BRITAIN
(STATION NUMBER: 02HG001)



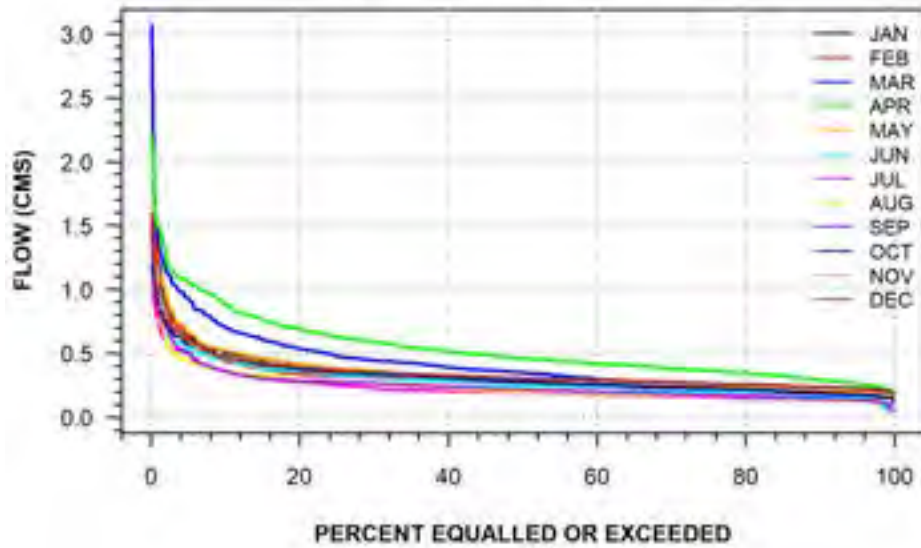
EELS CREEK BELOW APSLEY
(STATION NUMBER: 02HH001)



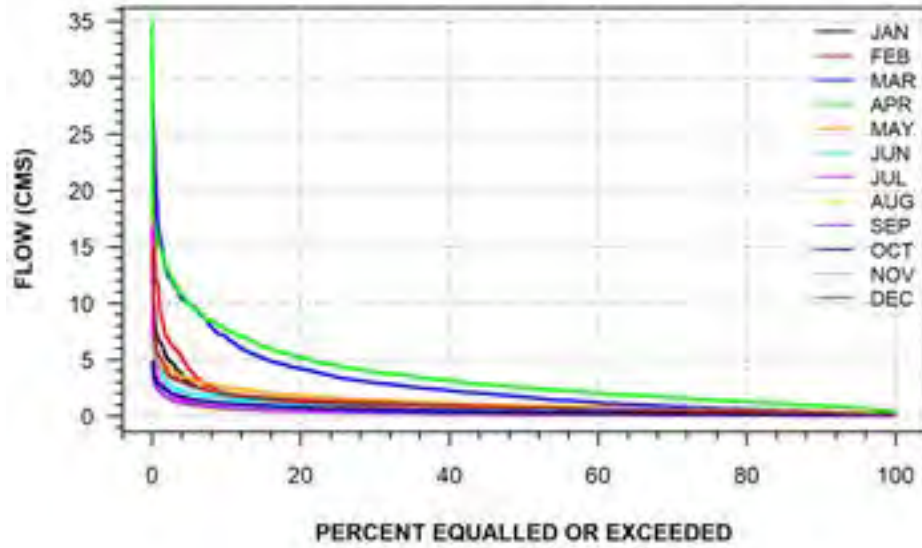
MISSISSAGUA RIVER BELOW MISSISSAGUA LAKE
(STATION NUMBER: 02HH002)



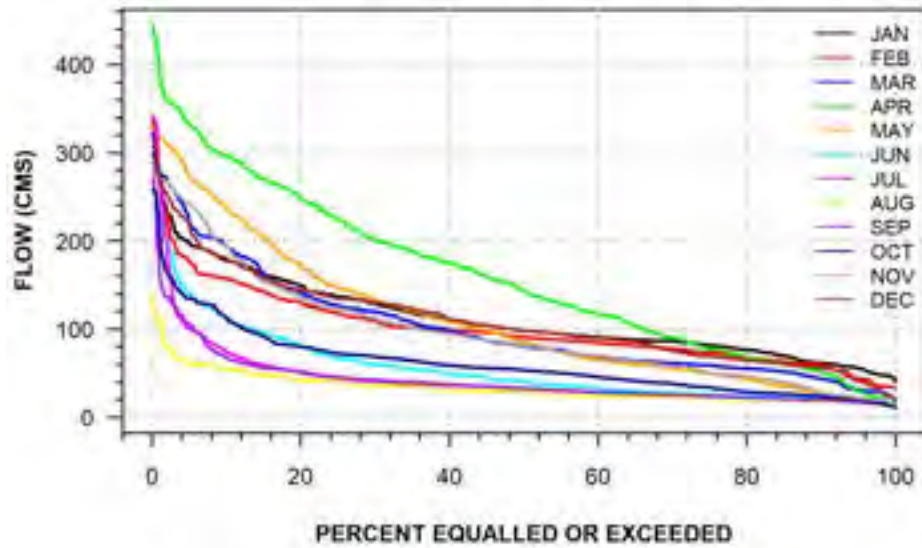
PIGEON RIVER NEAR LOTUS
(STATION NUMBER: 02HH003)



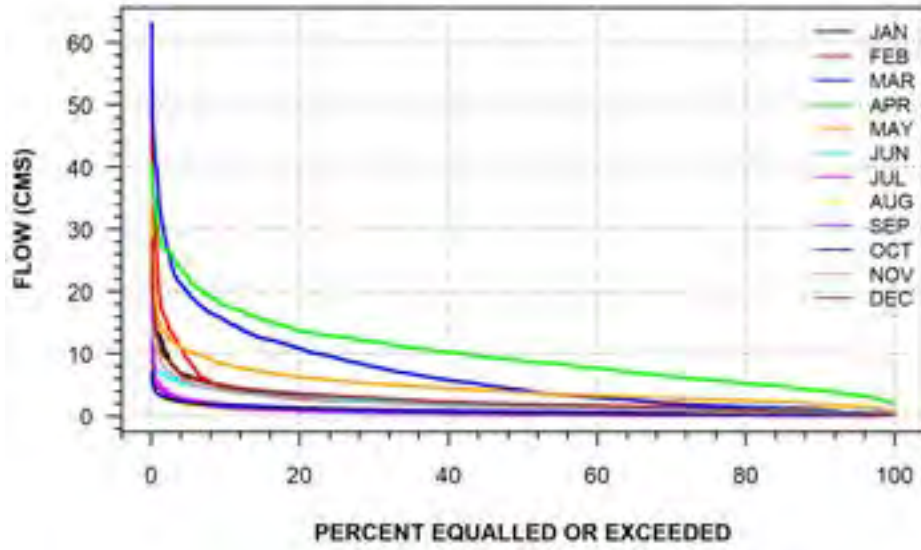
JACKSON CREEK AT PETERBOROUGH
(STATION NUMBER: 02HJ001)



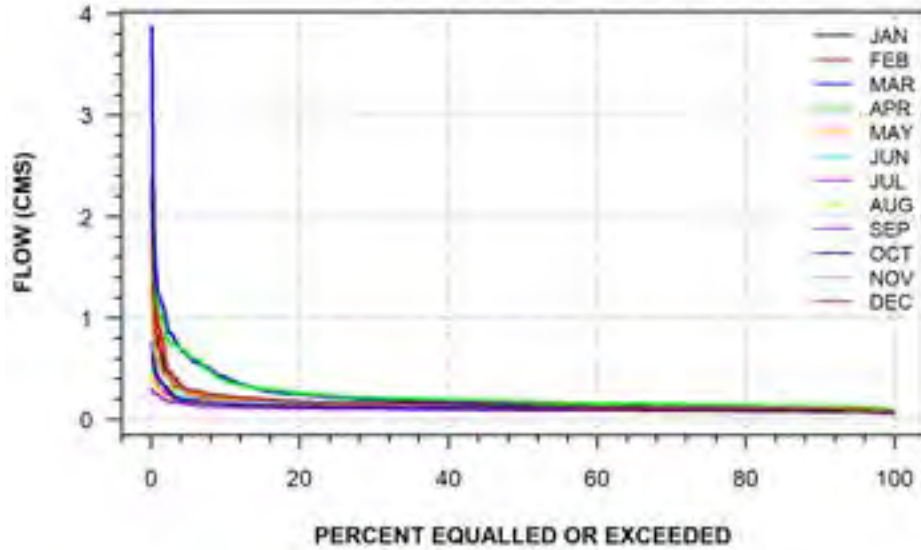
OTONABEE RIVER AT LAKEFIELD
(STATION NUMBER: 02HJ002)



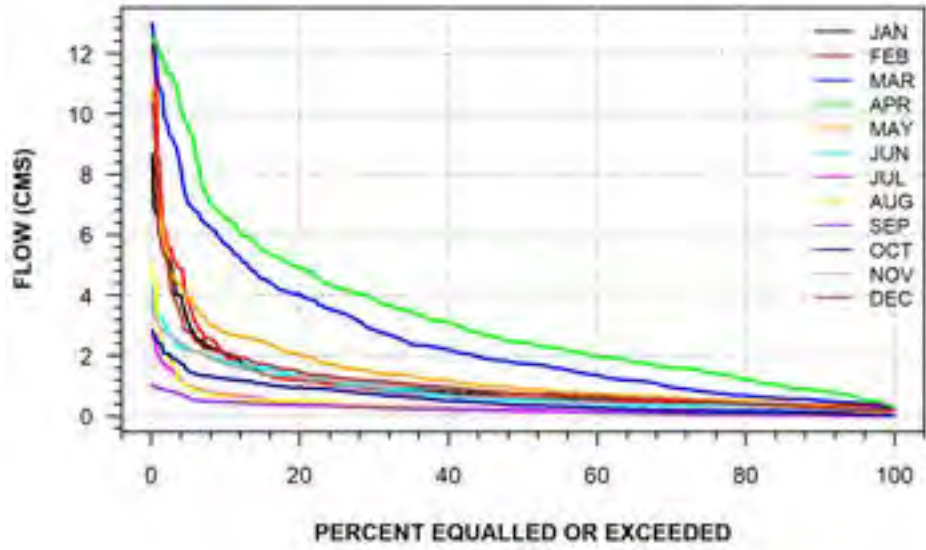
OUSE RIVER NEAR WESTWOOD
(STATION NUMBER: 02HJ003)



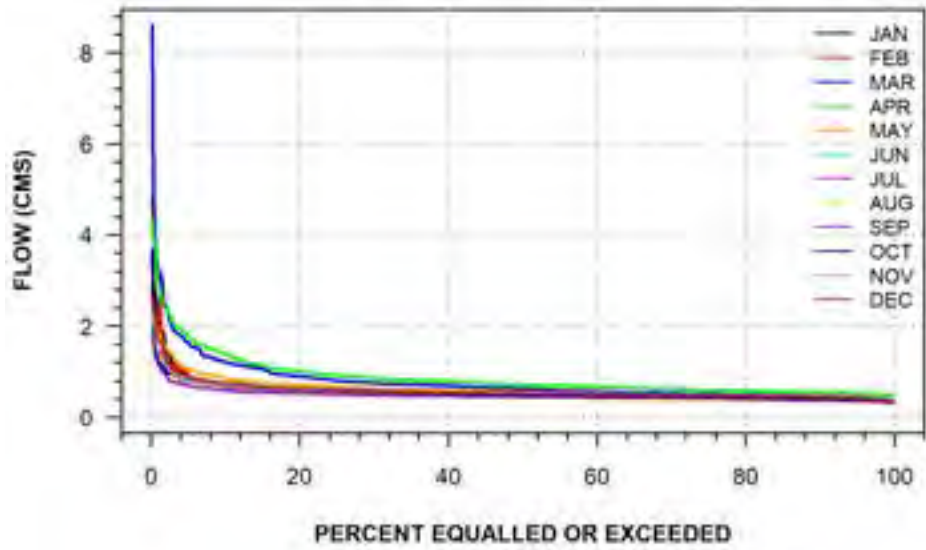
SQUIRREL CREEK NEAR BAILIEBORO
(STATION NUMBER: 02HJ005)



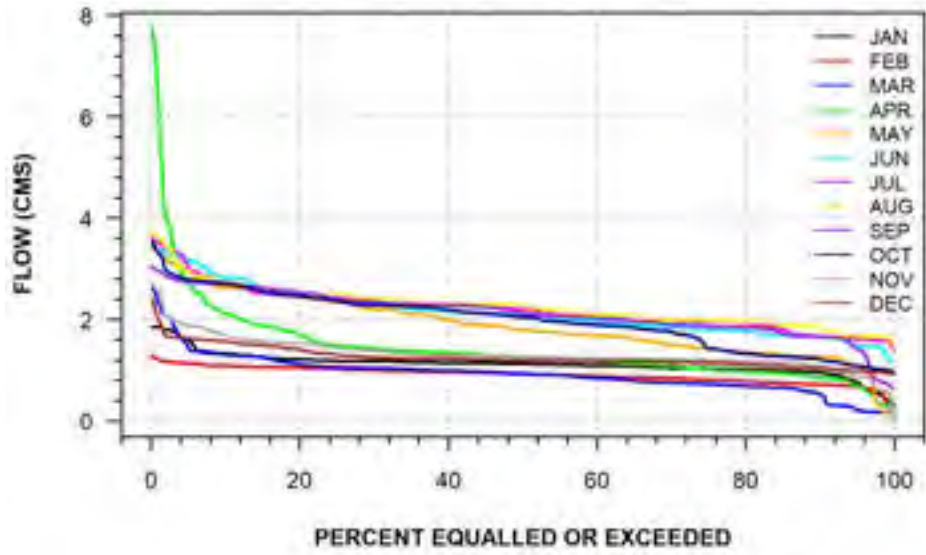
JACKSON CREEK NEAR JACKSON HEIGHTS
(STATION NUMBER: 02HJ006)



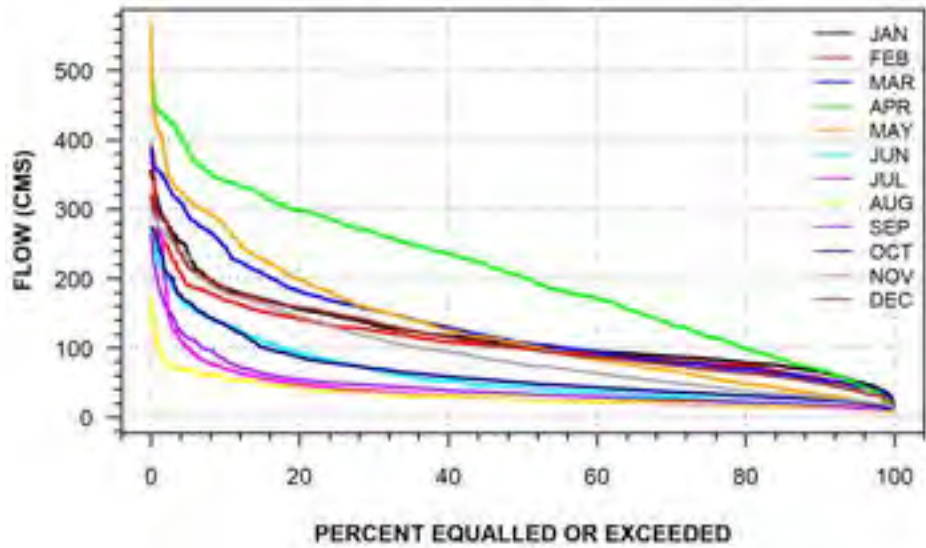
BAXTER CREEK AT MILLBROOK
(STATION NUMBER: 02HJ007)



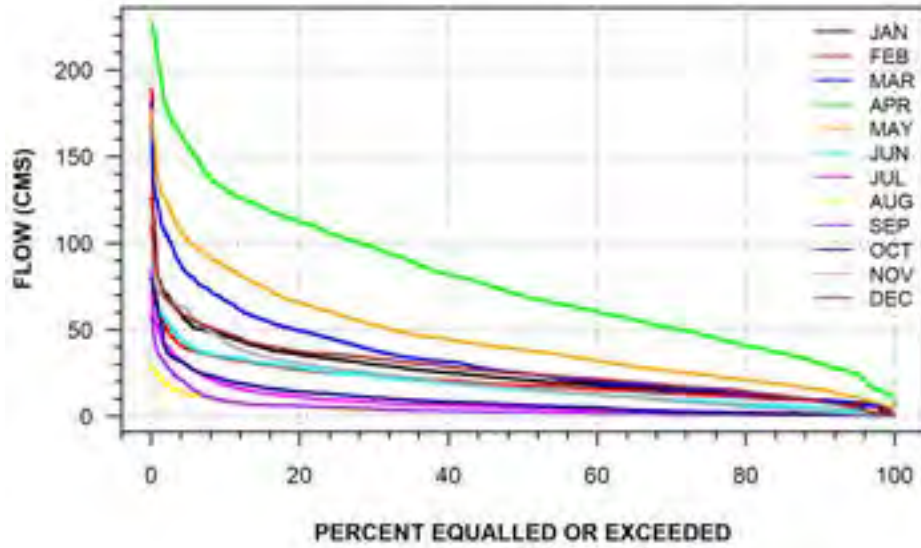
INDIAN RIVER AT GILCHRIST BAY
(STATION NUMBER: 02HJ008)



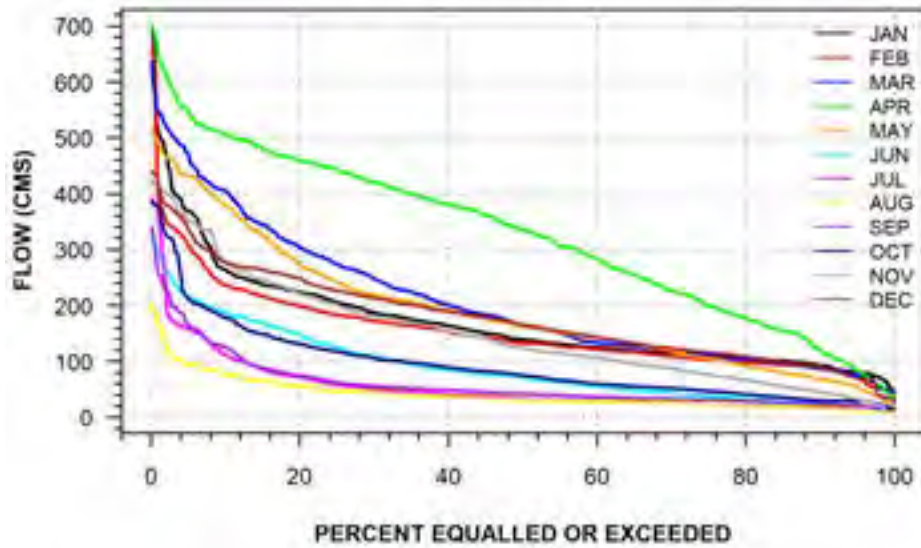
TRENT RIVER AT HEALEY FALLS
(STATION NUMBER: 02HK002)



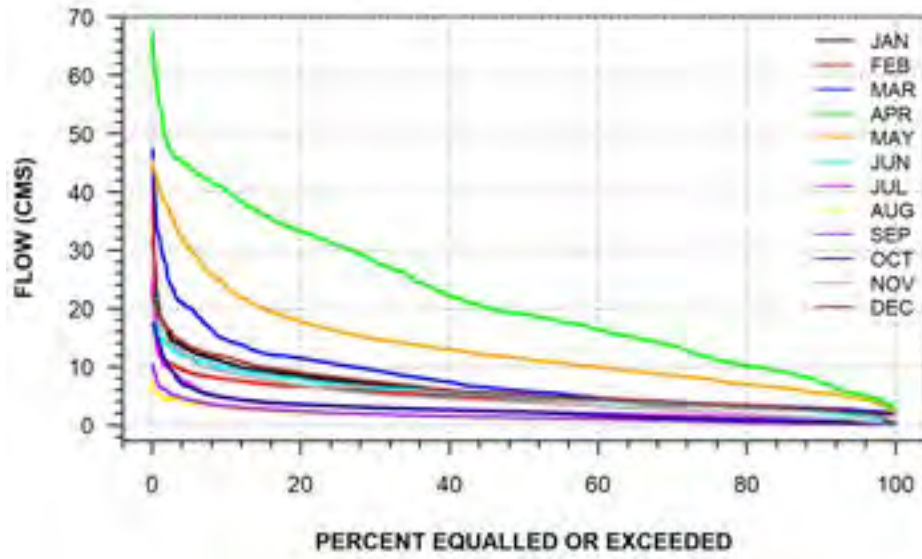
CROWE RIVER AT MARMORA
(STATION NUMBER: 02HK003)



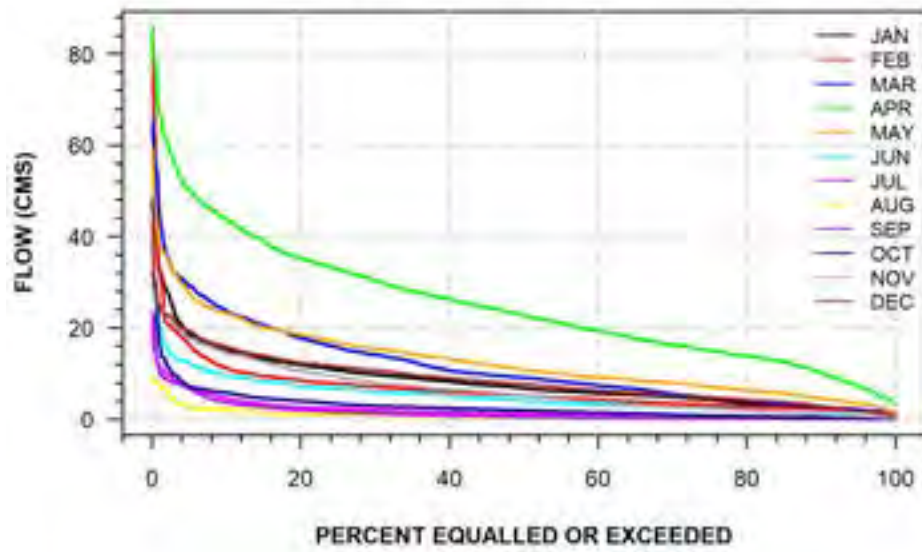
TRENT RIVER AT GLEN ROSS
(STATION NUMBER: 02HK004)



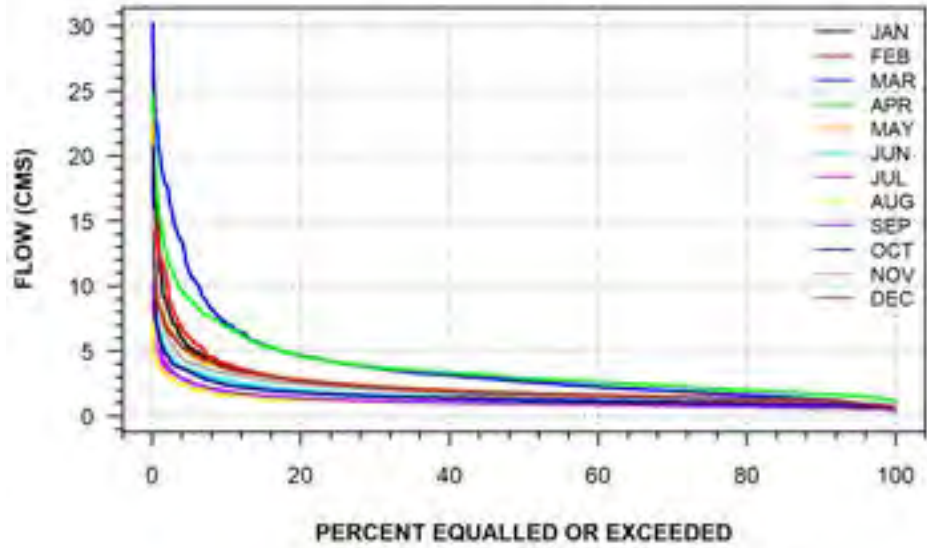
CROWE RIVER NEAR GLEN ALDA
(STATION NUMBER: 02HK005)



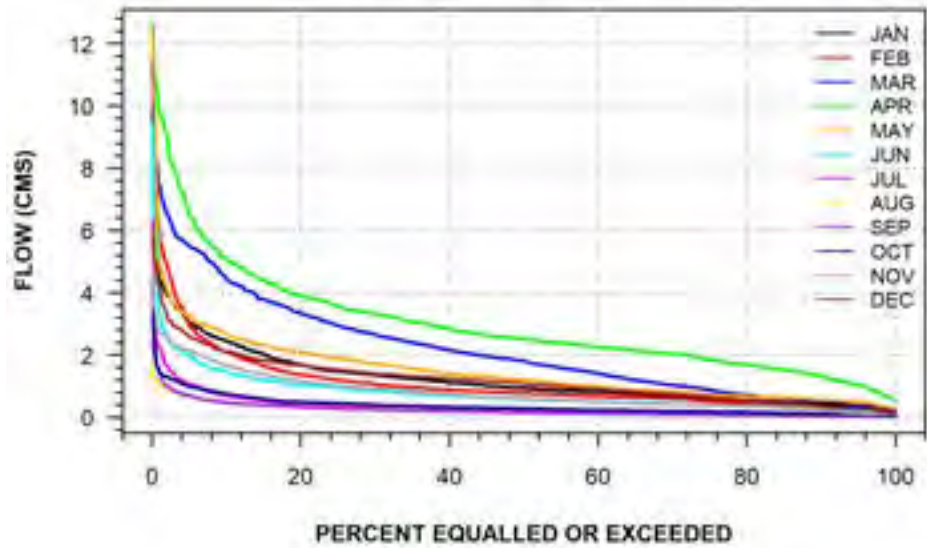
BEAVER CREEK NEAR MARMORA
(STATION NUMBER: 02HK006)



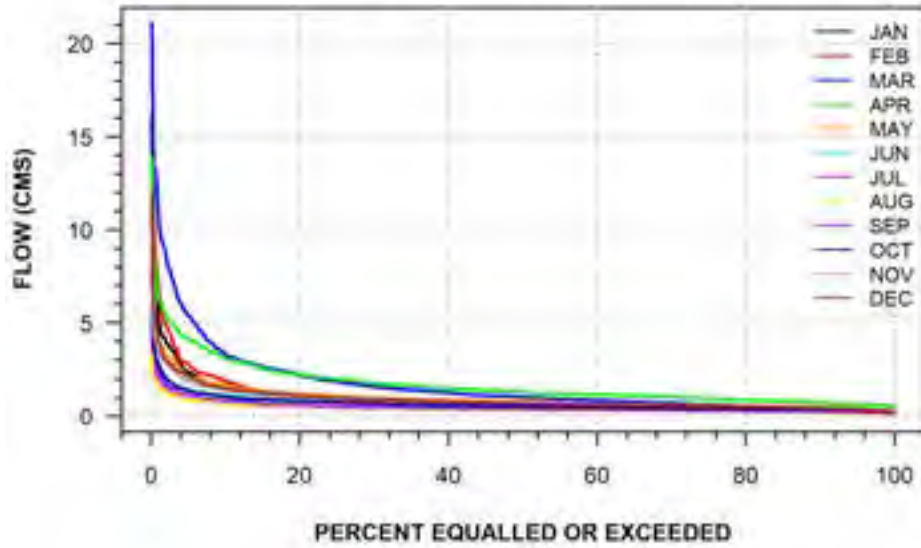
COLD CREEK AT ORLAND
(STATION NUMBER: 02HK007)



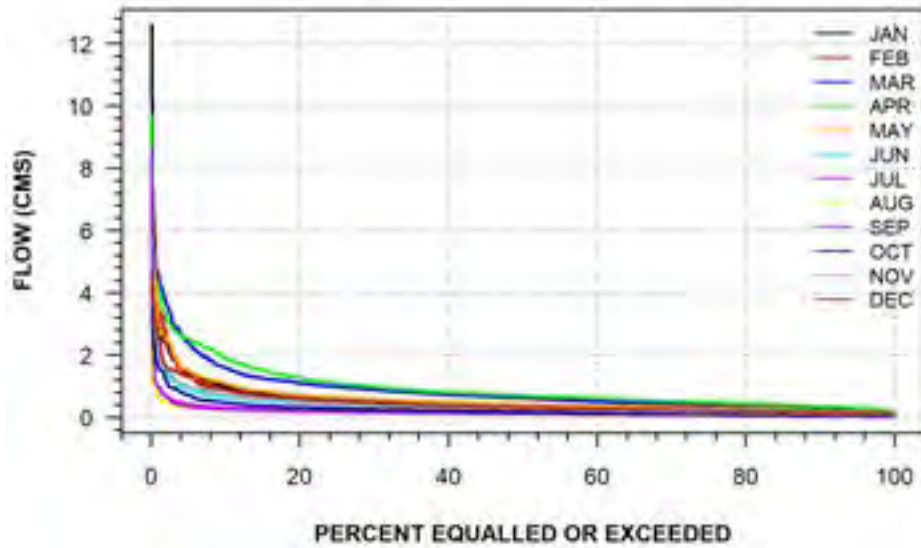
RAWDON CREEK NEAR WEST HUNTINGDON
(STATION NUMBER: 02HK008)



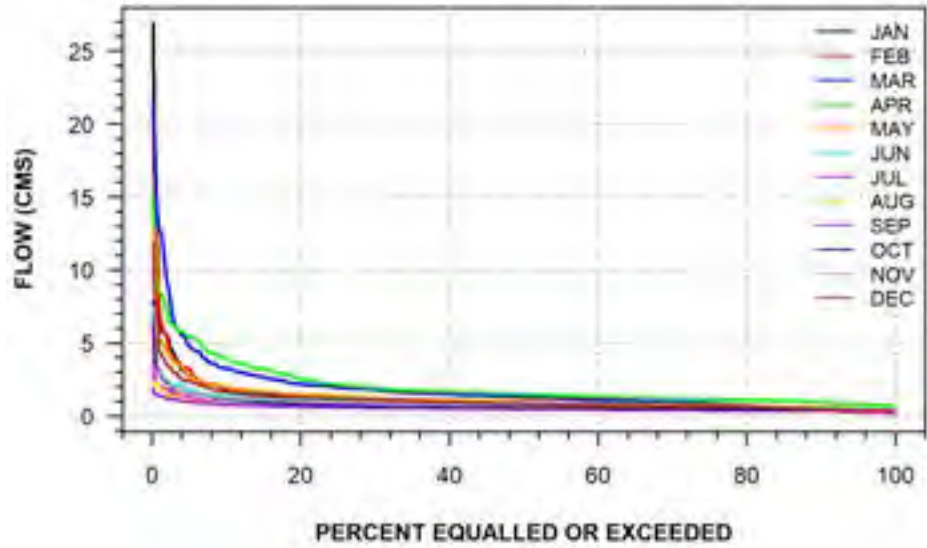
**BURNLEY CREEK ABOVE WARKWORTH
(STATION NUMBER: 02HK009)**



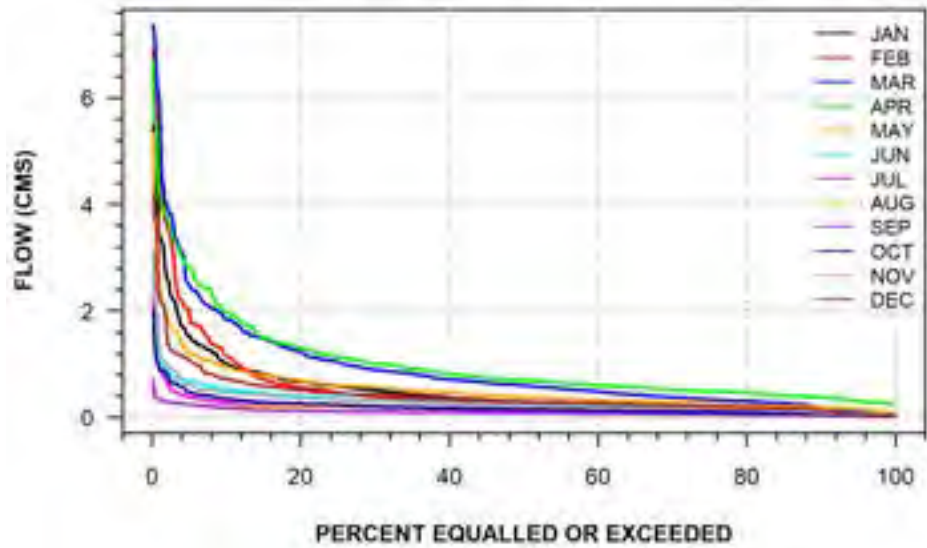
**MAYHEW CREEK NEAR TRENTON
(STATION NUMBER: 02HK011)**



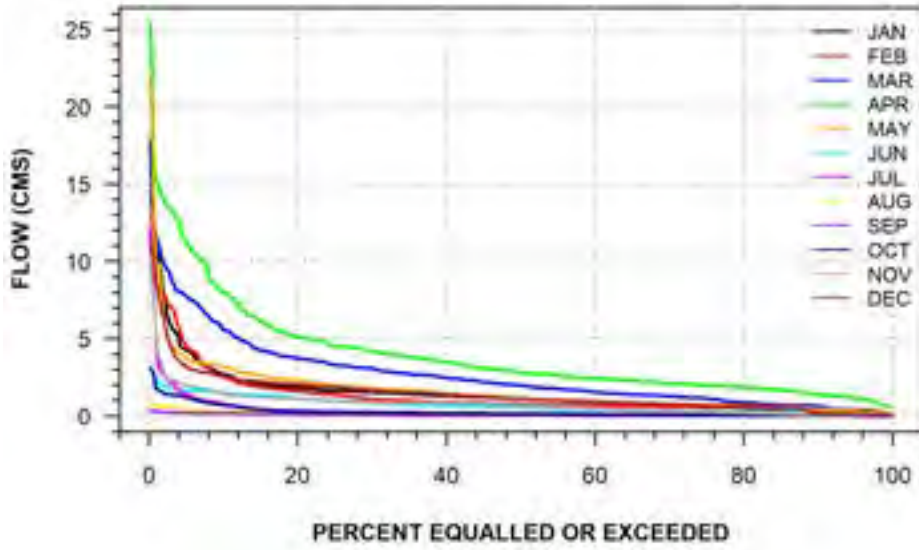
SALT CREEK NEAR CODRINGTON
(STATION NUMBER: 02HK015)



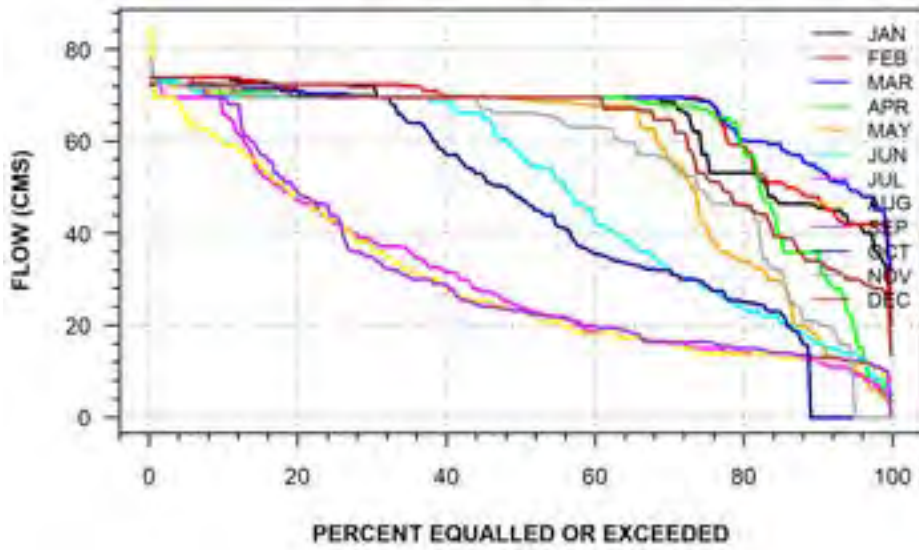
TROUT CREEK NEAR CAMPBELLFORD
(STATION NUMBER: 02HK016)



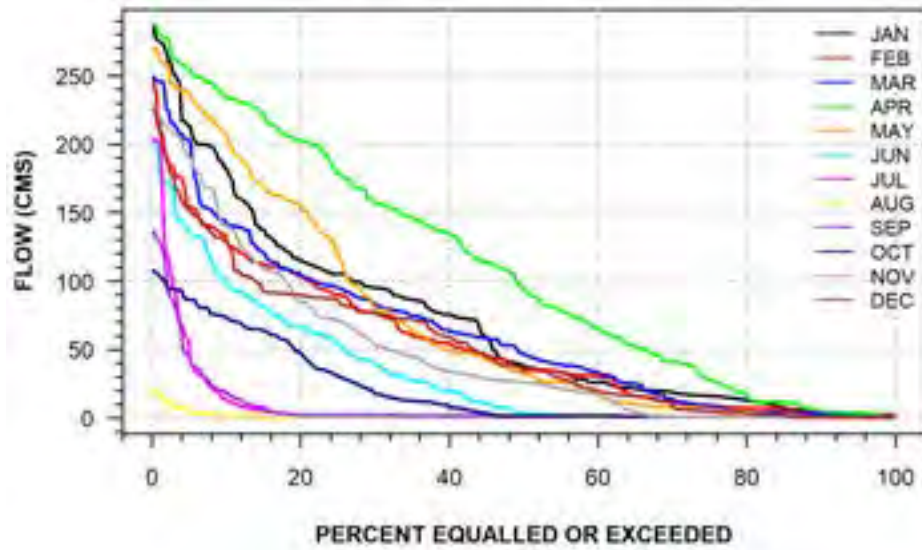
HOARDS CREEK NEAR WELLMAN
(STATION NUMBER: 02HK017)



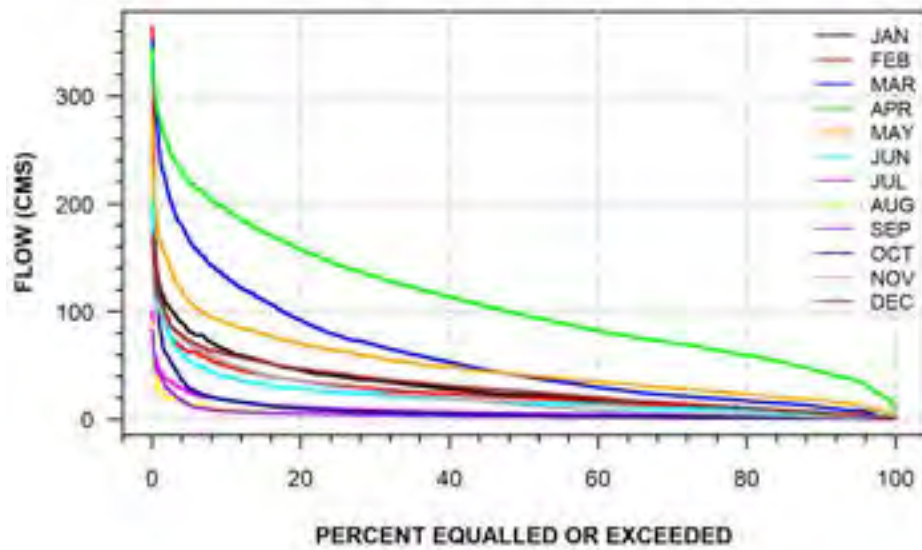
TRENT RIVER AT HEALEY FALLS(POWER PLANT)
(STATION NUMBER: 02HK802)



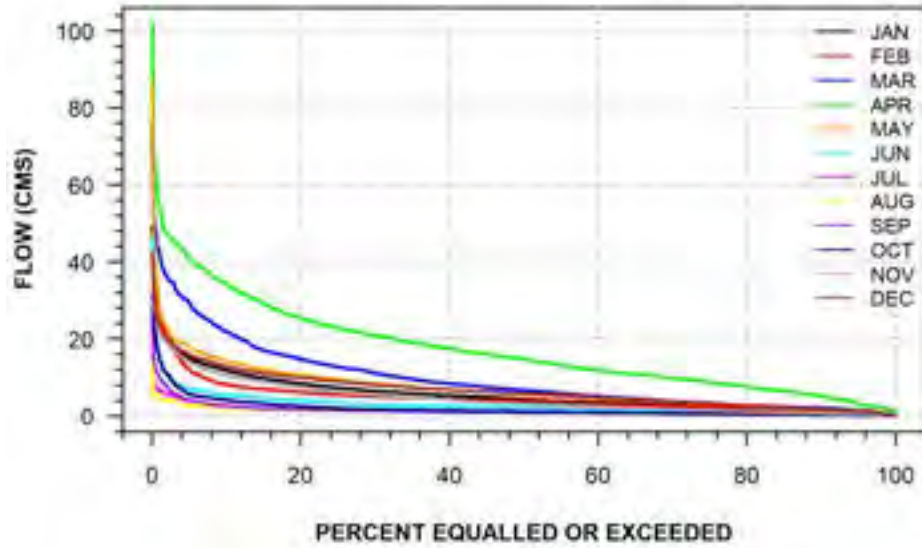
TRENT RIVER AT HEALEY FALLS(SPILLWAY)
(STATION NUMBER: 02HK902)



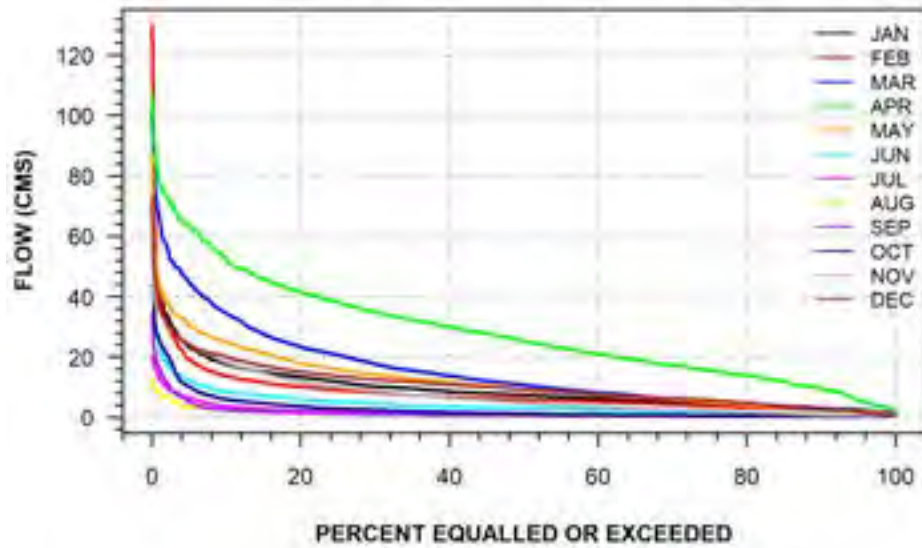
MOIRA RIVER NEAR FOXBORO
(STATION NUMBER: 02HL001)



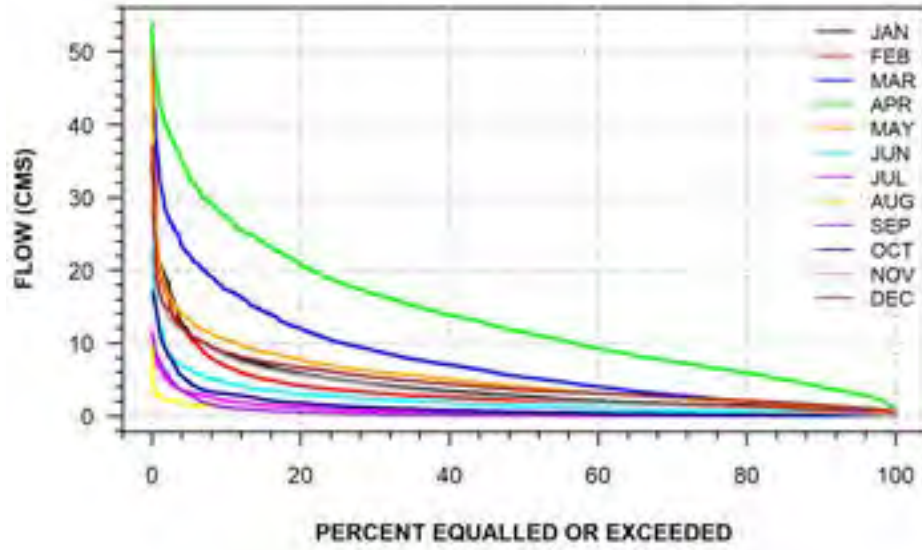
**BLACK RIVER NEAR ACTINOLITE
(STATION NUMBER: 02HL003)**



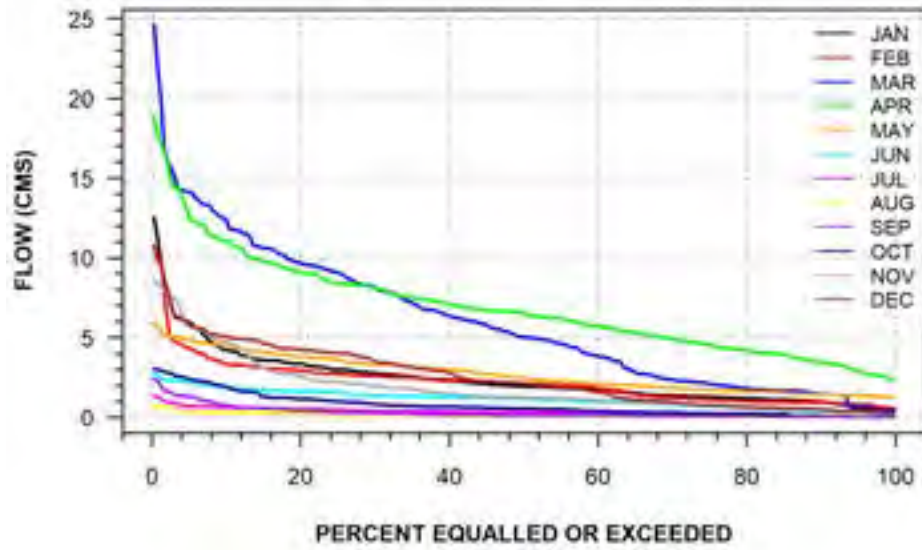
**SKOOTAMATTA RIVER NEAR ACTINOLITE
(STATION NUMBER: 02HL004)**



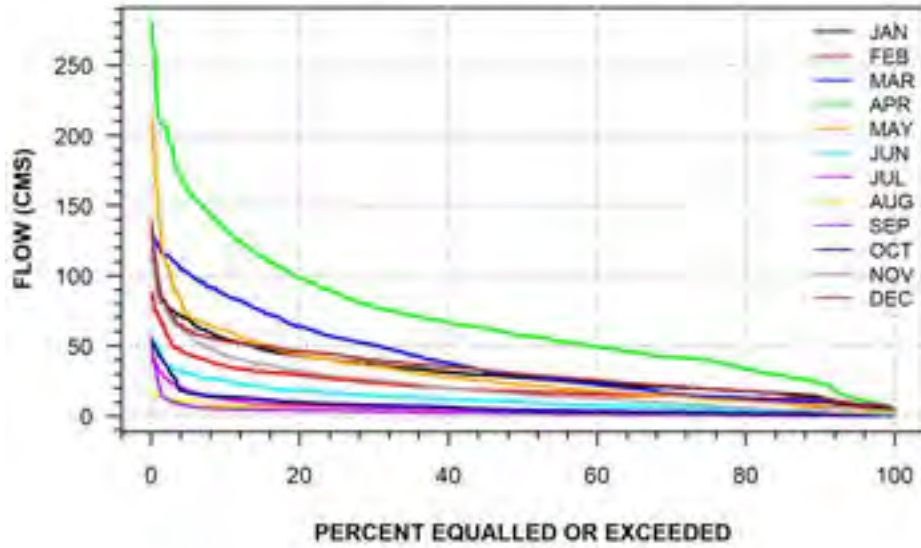
MOIRA RIVER NEAR DELOORO
(STATION NUMBER: 02HL005)



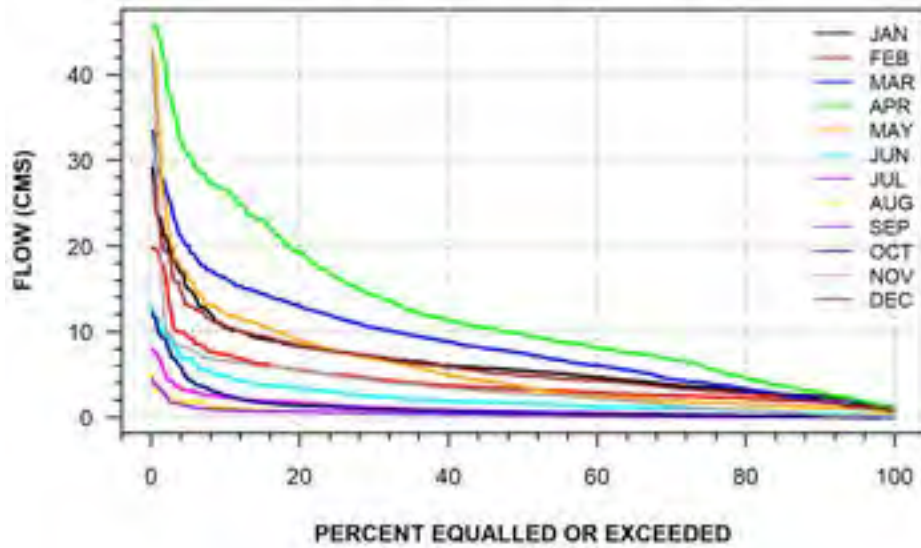
PARKS CREEK NEAR LATTA
(STATION NUMBER: 02HL006)



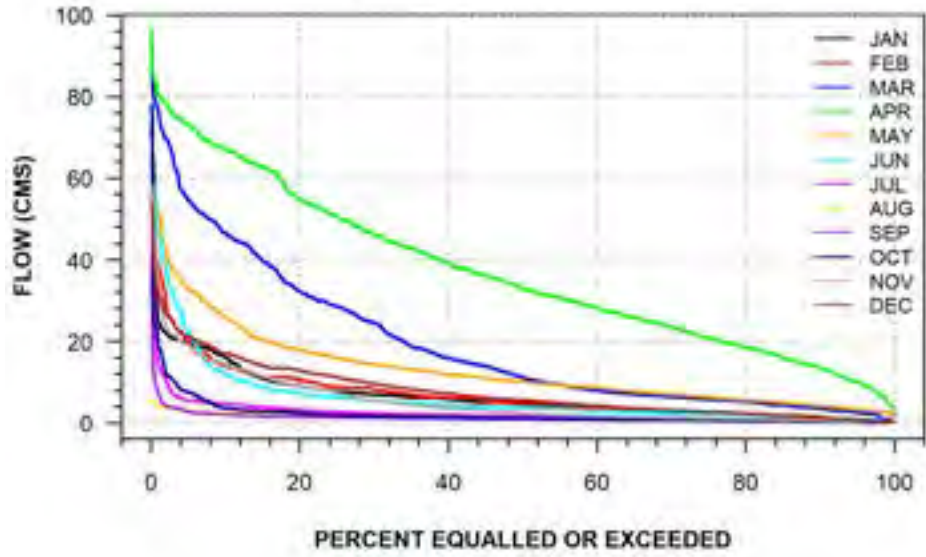
MOIRA RIVER NEAR TWEED
(STATION NUMBER: 02HL007)



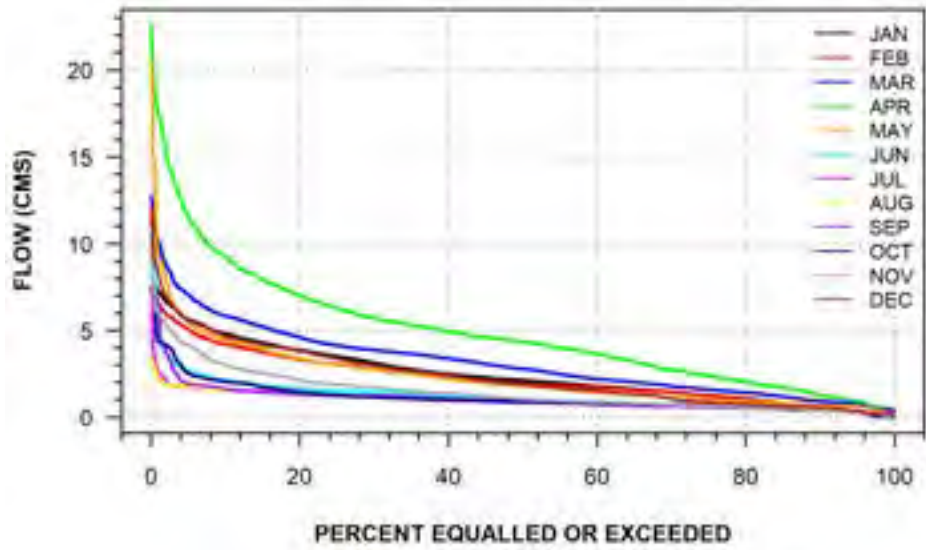
CLARE RIVER NEAR BOGART
(STATION NUMBER: 02HL008)



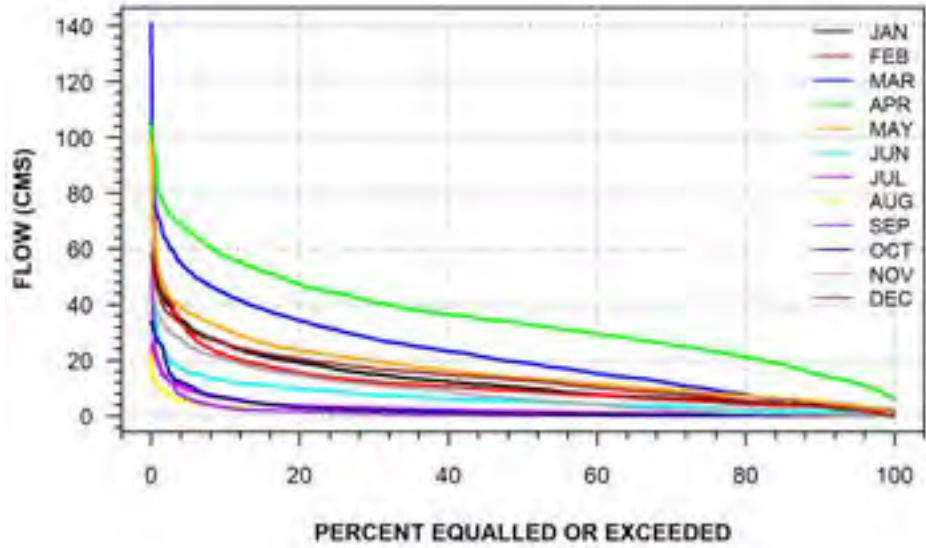
NAPANEE RIVER NEAR NAPANEE
(STATION NUMBER: 02HM001)



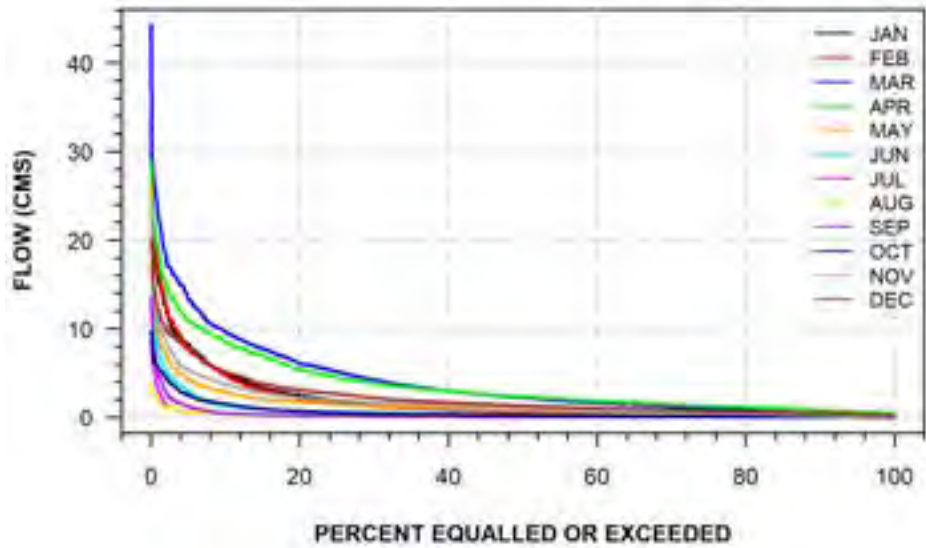
DEPOT CREEK AT BELLROCK
(STATION NUMBER: 02HM002)



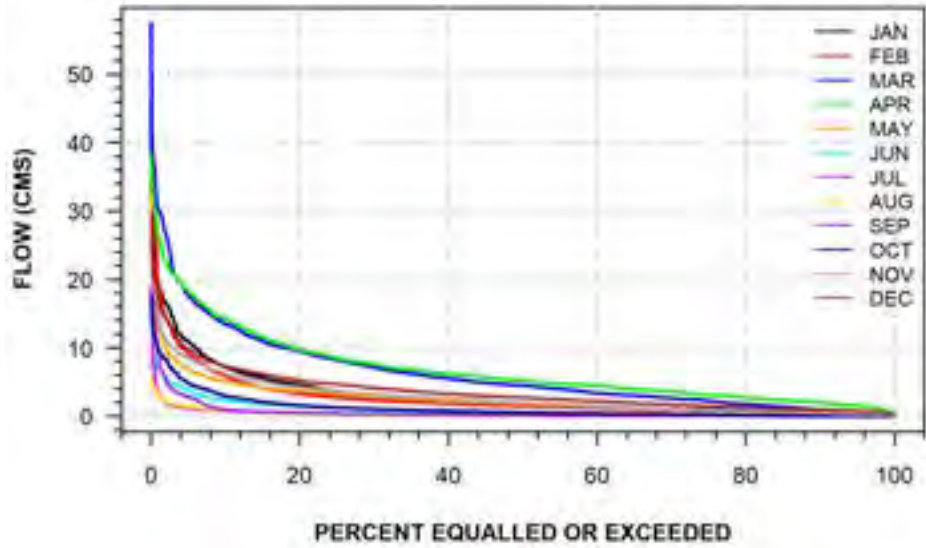
**SALMON RIVER NEAR SHANNONVILLE
(STATION NUMBER: 02HM003)**



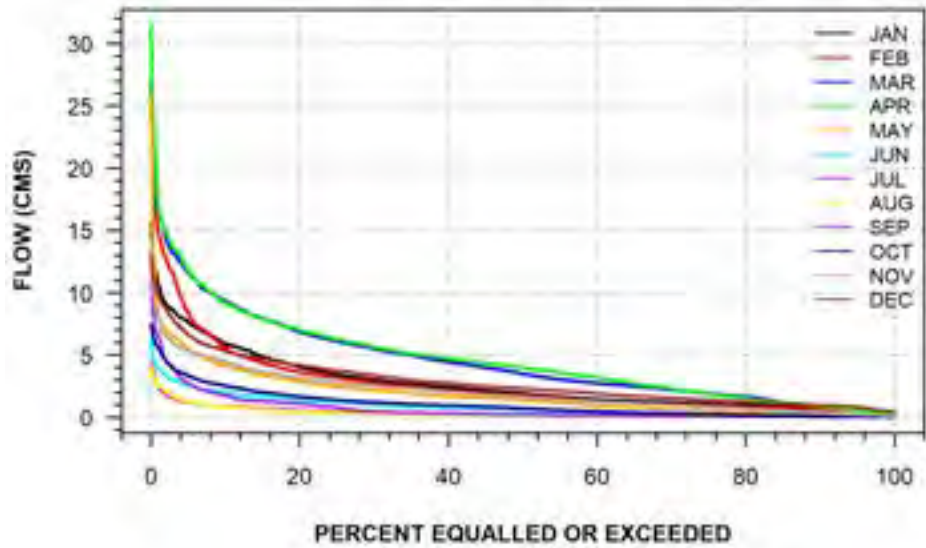
**WILTON CREEK NEAR NAPANEE
(STATION NUMBER: 02HM004)**



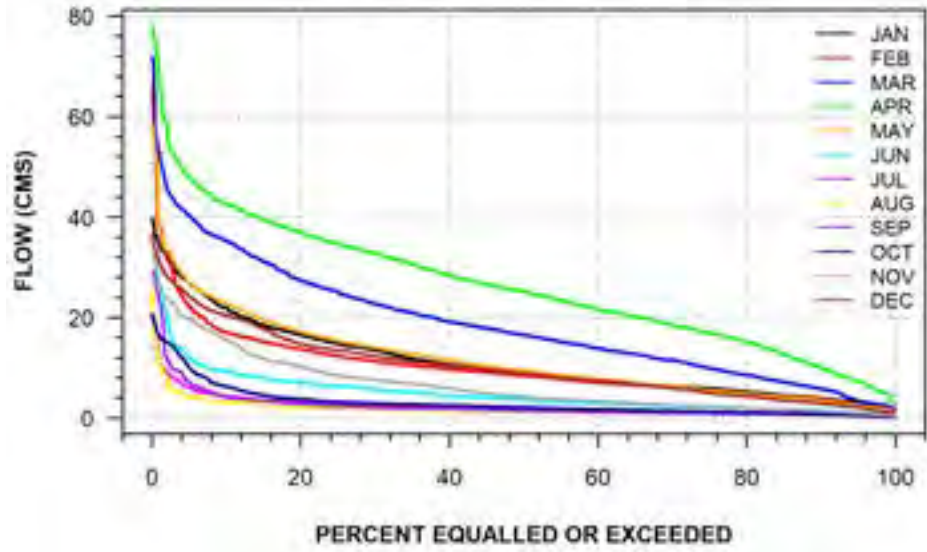
**COLLINS CREEK NEAR KINGSTON
(STATION NUMBER: 02HM005)**



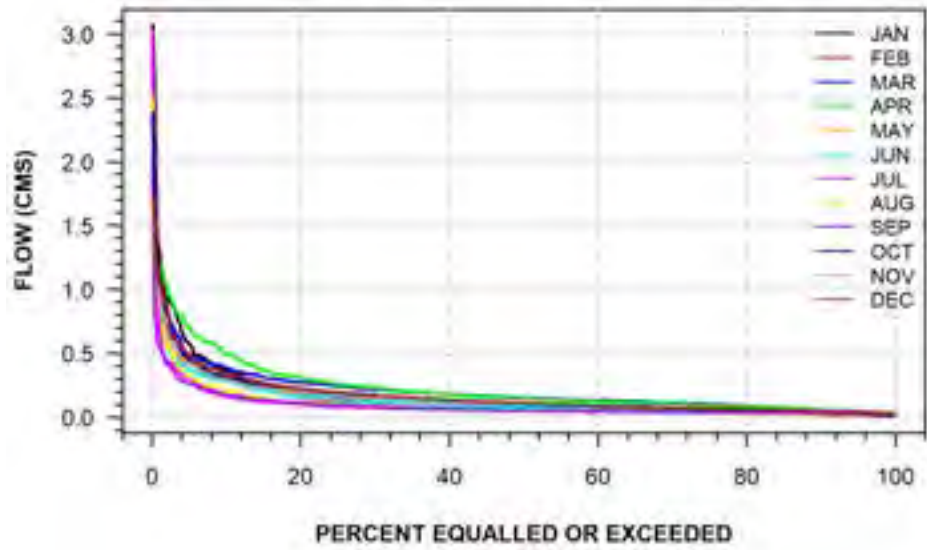
**MILLHAVEN CREEK NEAR MILLHAVEN
(STATION NUMBER: 02HM006)**



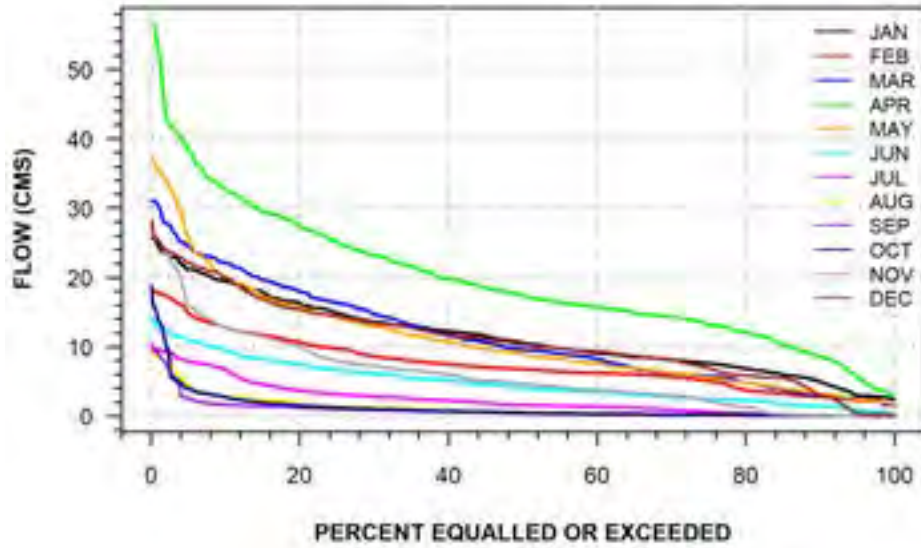
NAPANEE RIVER AT CAMDEN EAST
(STATION NUMBER: 02HM007)



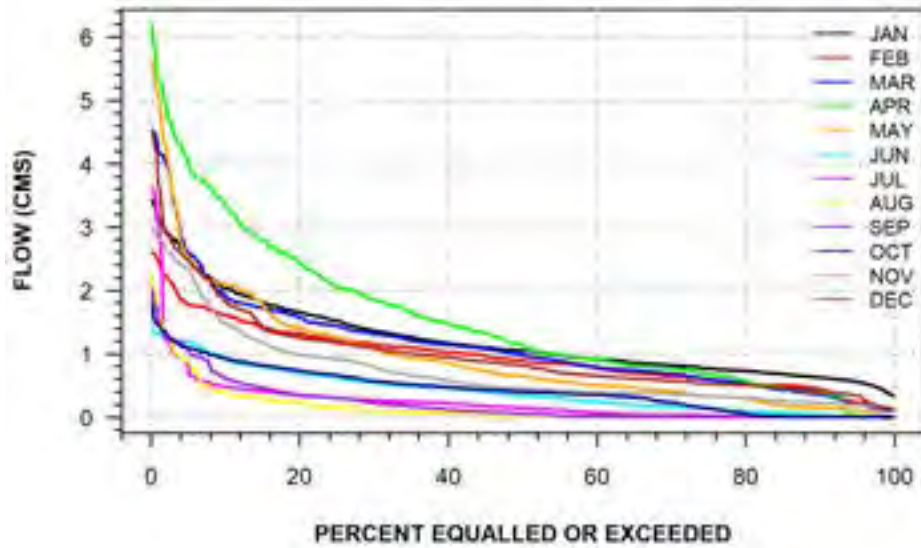
WEST BRANCH LITTLE CATARAQUI CREEK AT KINGSTON
(STATION NUMBER: 02HM009)



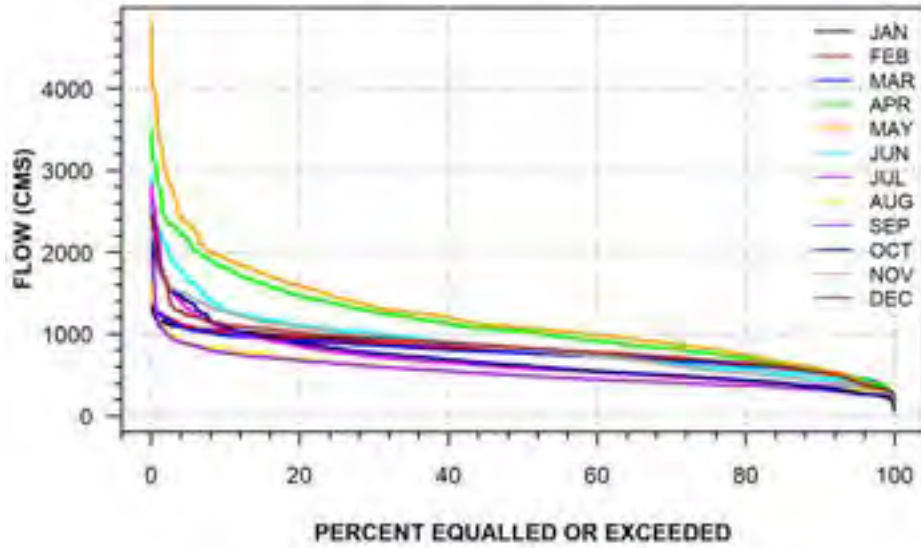
SALMON RIVER AT TAMWORTH
(STATION NUMBER: 02HM010)



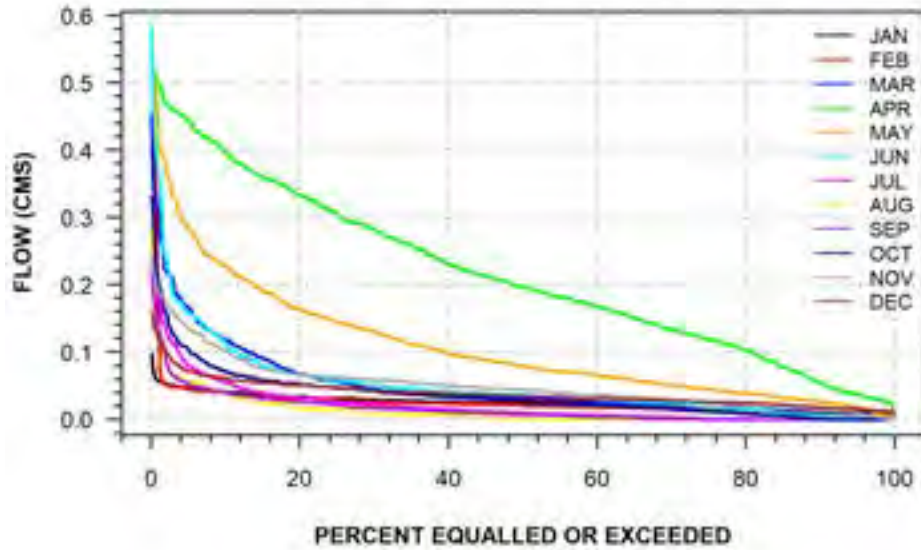
MILLHAVEN CREEK AT SYDENHAM
(STATION NUMBER: 02HM011)



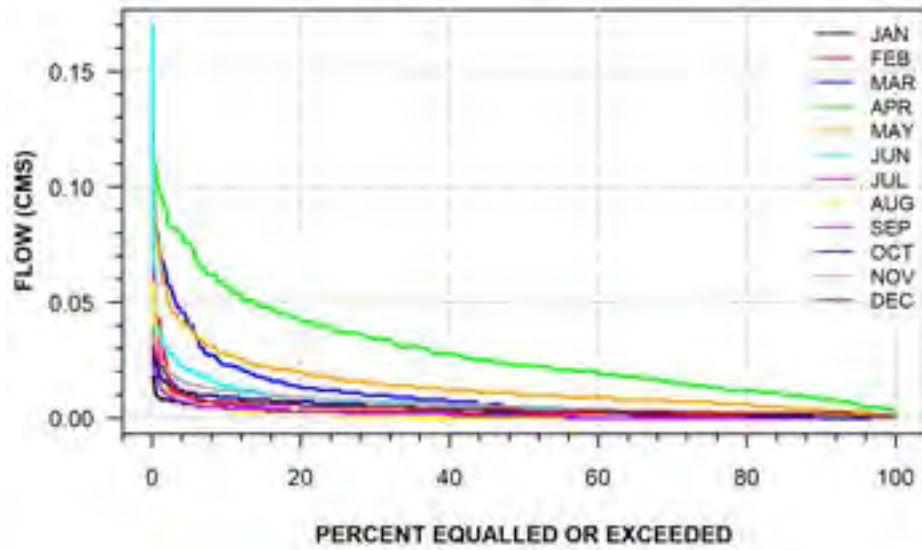
OTTAWA RIVER AT DES JOACHIMS
(STATION NUMBER: 02KA002)



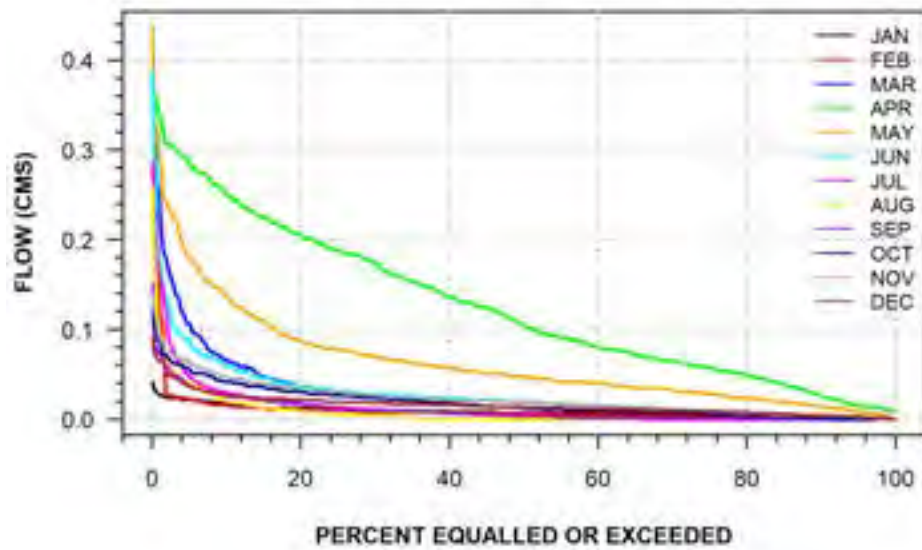
PERCH LAKE OUTLET NEAR CHALK RIVER
(STATION NUMBER: 02KA003)



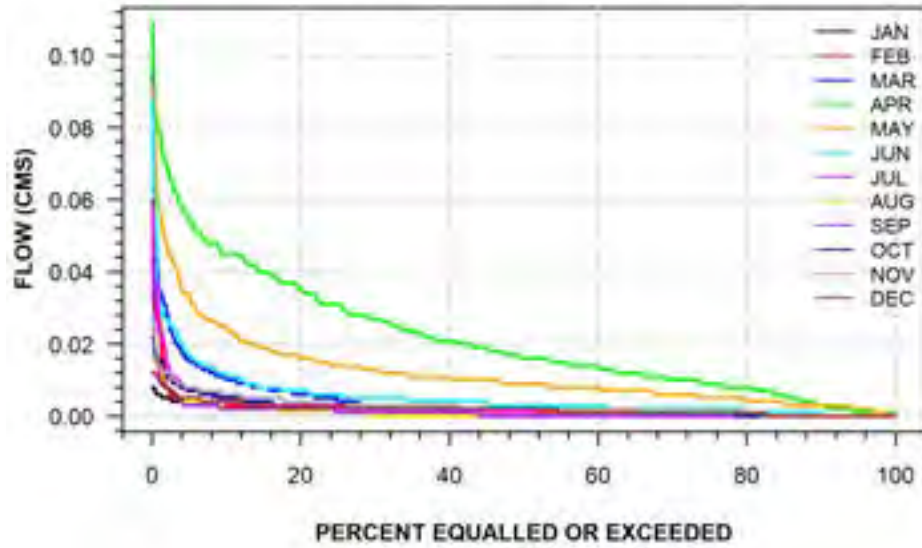
PERCH LAKE INLET NO. 1 NEAR CHALK RIVER
(STATION NUMBER: 02KA004)



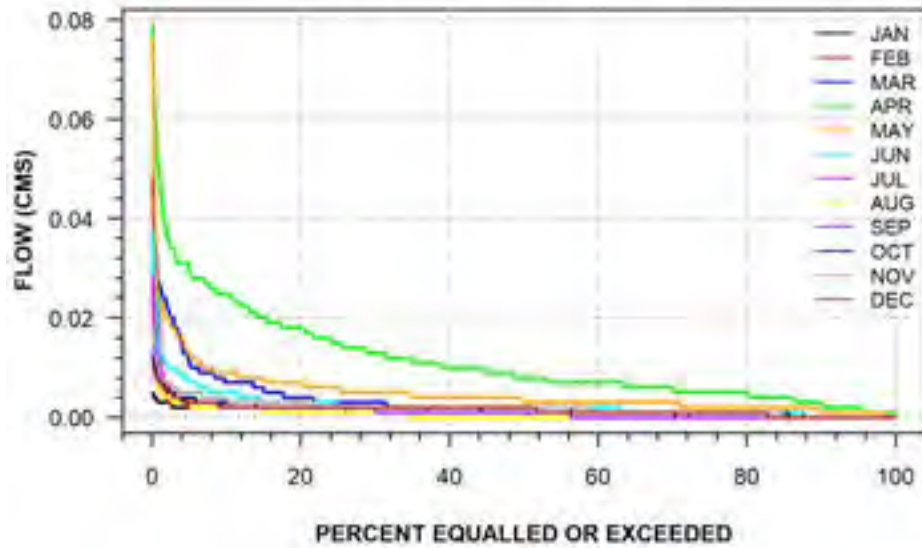
PERCH LAKE INLET NO. 2 NEAR CHALK RIVER
(STATION NUMBER: 02KA005)



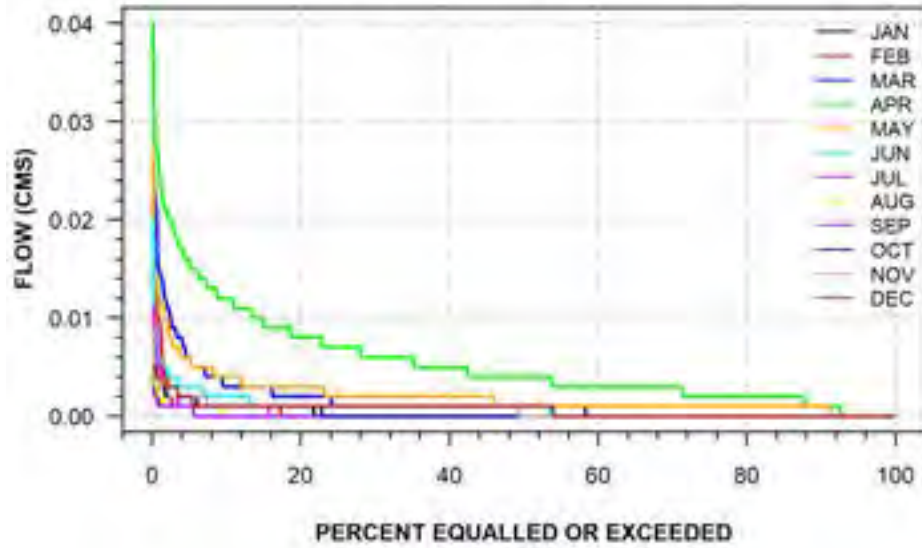
PERCH LAKE INLET NO. 3 NEAR CHALK RIVER
(STATION NUMBER: 02KA006)



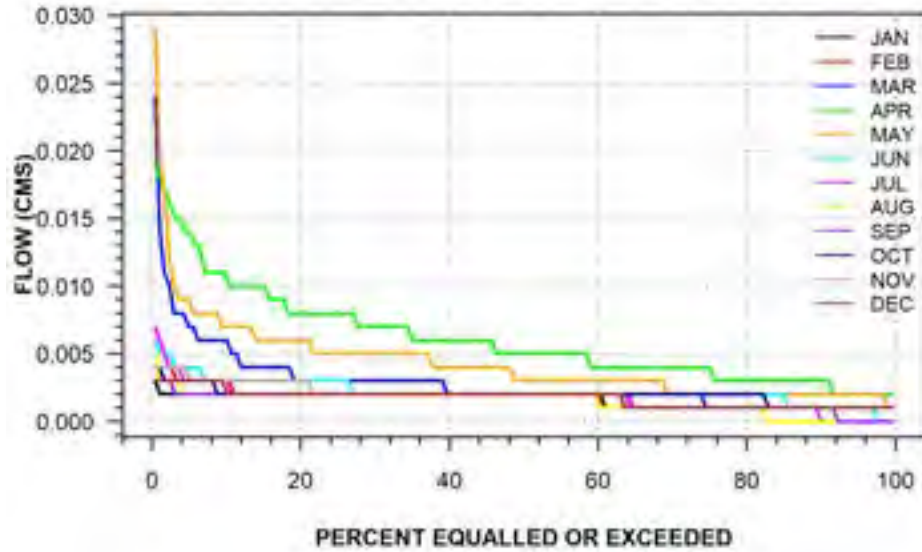
PERCH LAKE INLET NO. 4 NEAR CHALK RIVER
(STATION NUMBER: 02KA007)



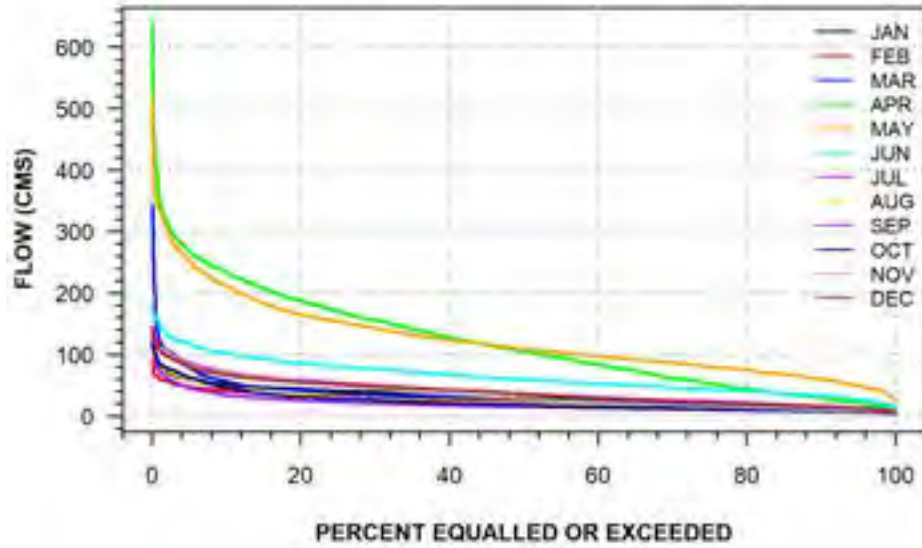
PERCH LAKE INLET NO. 5 NEAR CHALK RIVER
(STATION NUMBER: 02KA008)



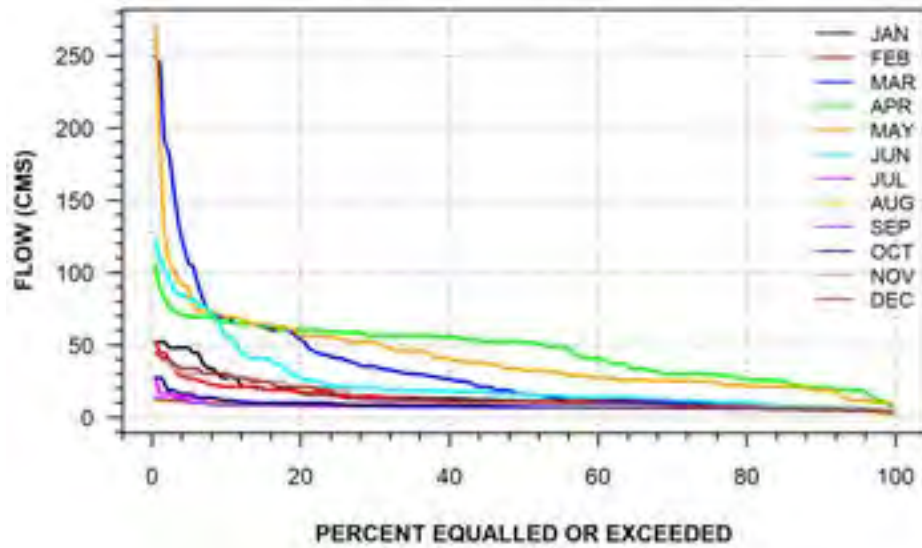
EAST TRIBUTARY TO PERCH LAKE INLET NO. 2 NEAR CHALK RIVER
(STATION NUMBER: 02KA010)



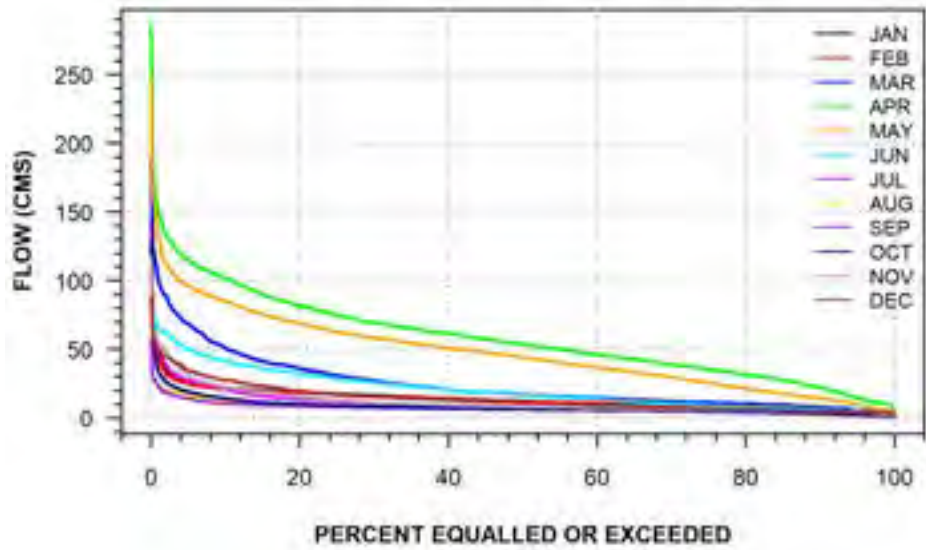
**PETAWAWA RIVER NEAR PETAWAWA
(STATION NUMBER: 02KB001)**



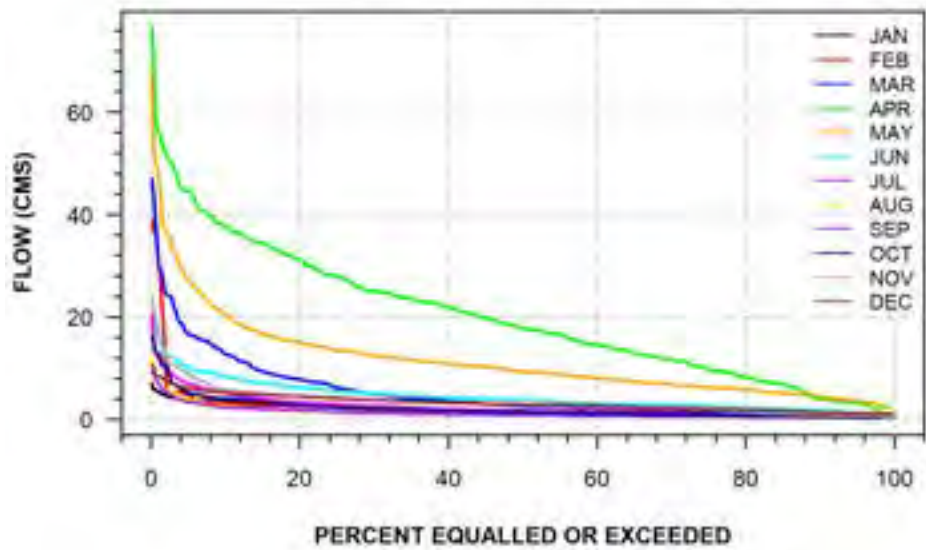
**BONNECHERE RIVER AT RENFREW
(STATION NUMBER: 02KC003)**



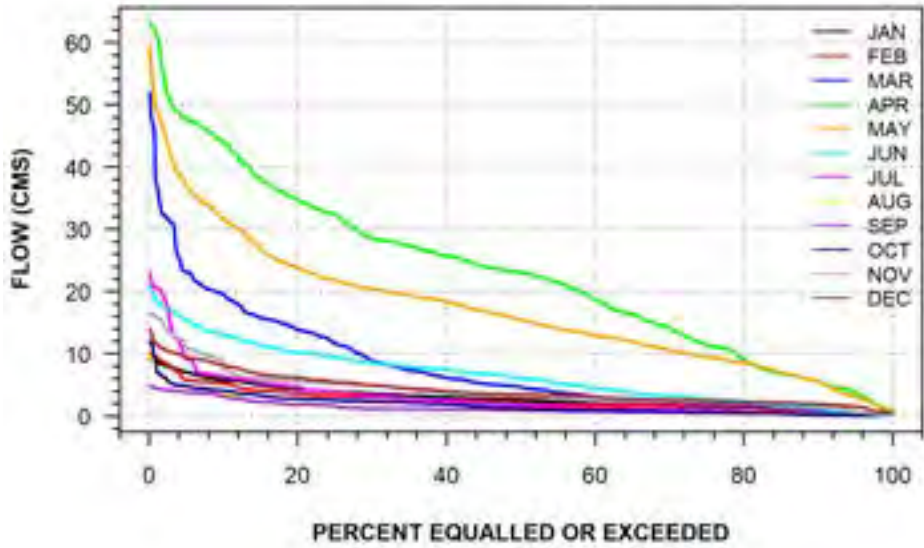
**BONNECHERE RIVER NEAR CASTLEFORD
(STATION NUMBER: 02KC009)**



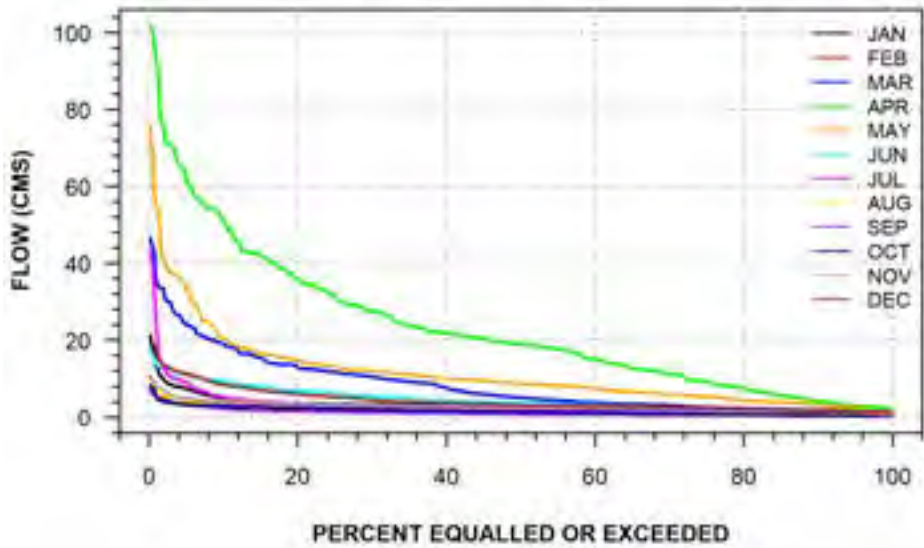
**INDIAN RIVER NEAR PEMBROKE
(STATION NUMBER: 02KC014)**



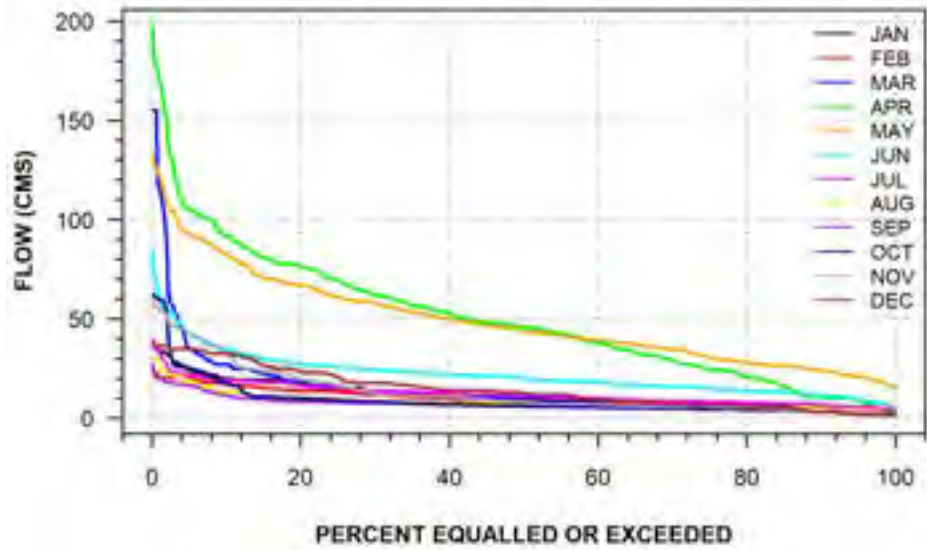
MUSKRAT RIVER NEAR PEMBROKE
(STATION NUMBER: 02KC015)



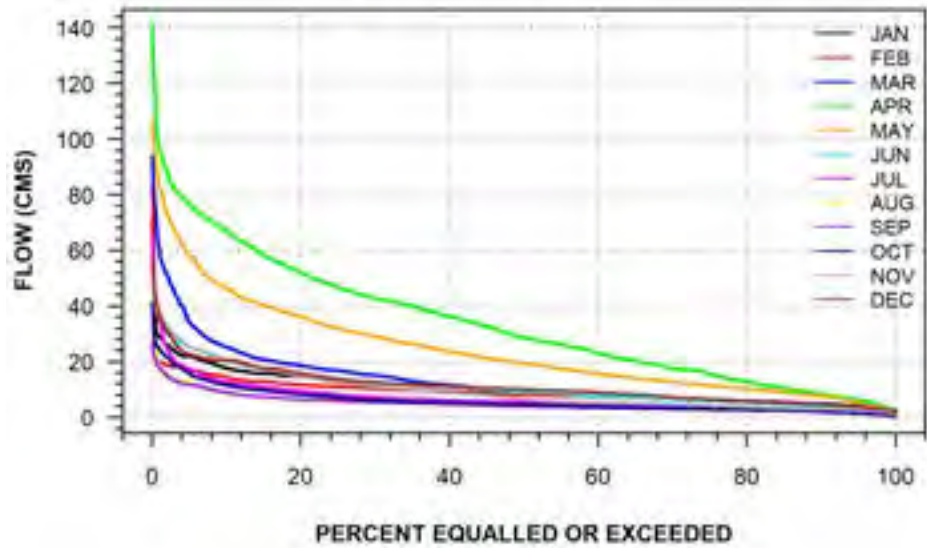
INDIAN RIVER AT PEMBROKE
(STATION NUMBER: 02KC018)



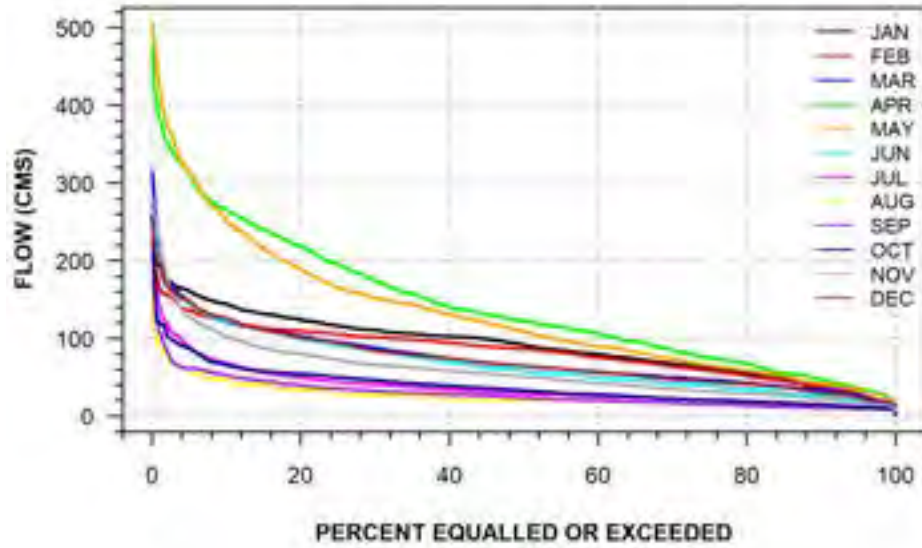
MADAWASKA RIVER AT MADAWASKA
(STATION NUMBER: 02KD001)



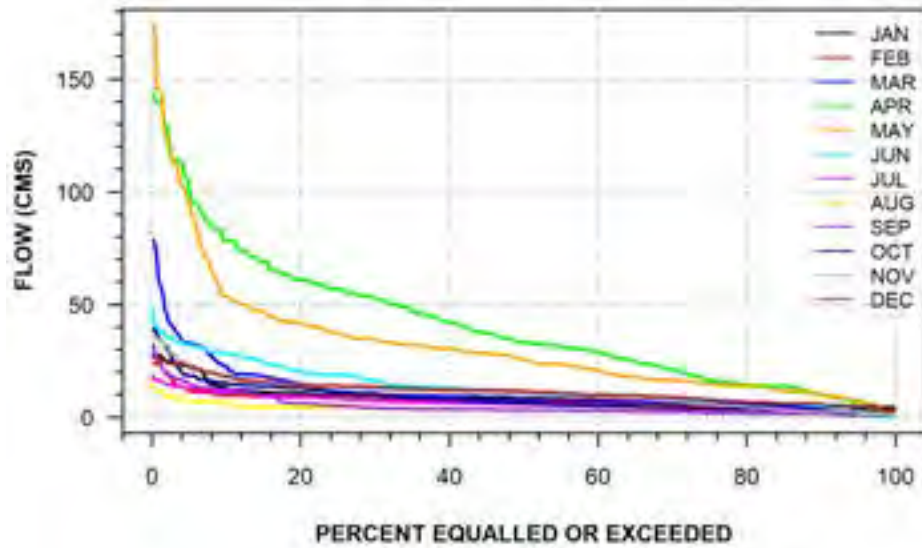
YORK RIVER NEAR BANCROFT
(STATION NUMBER: 02KD002)



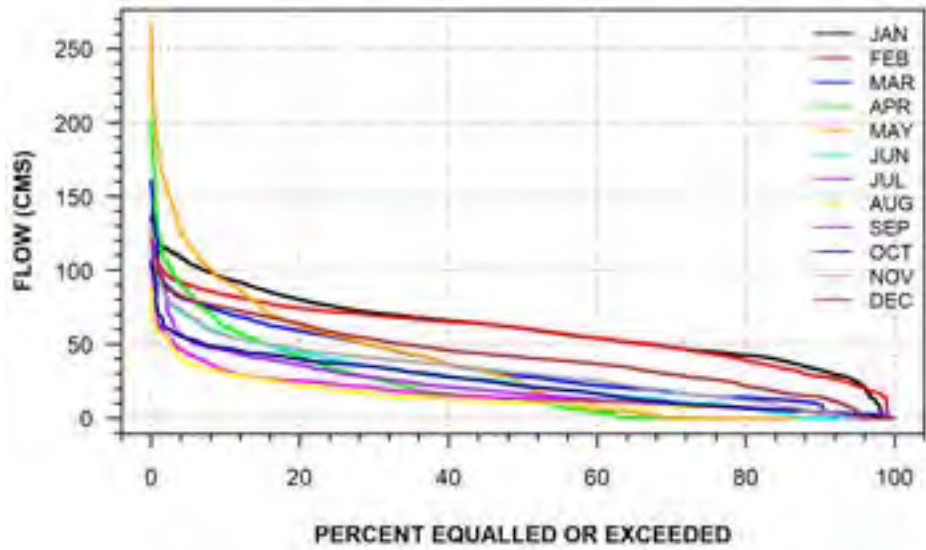
MADAWASKA RIVER AT PALMER RAPIDS
(STATION NUMBER: 02KD004)



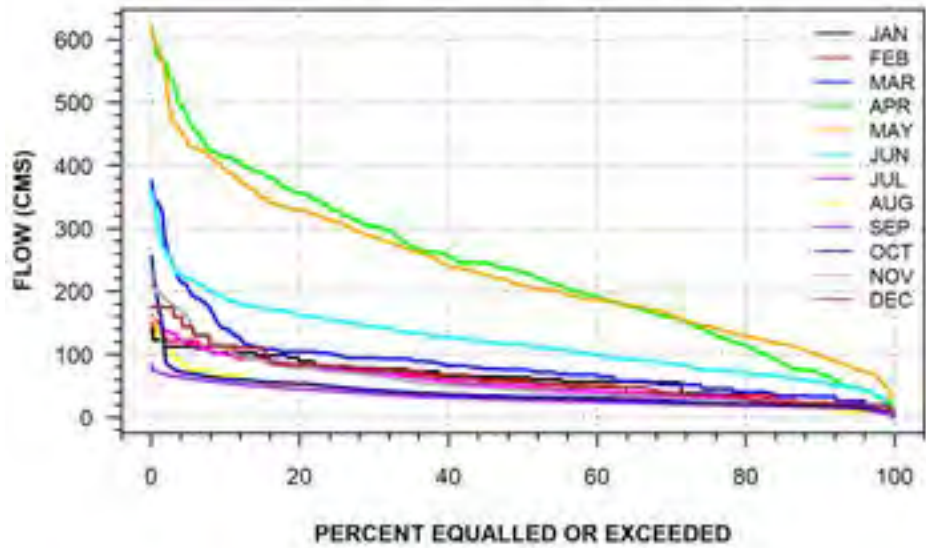
MADAWASKA RIVER AT WHITNEY
(STATION NUMBER: 02KD006)



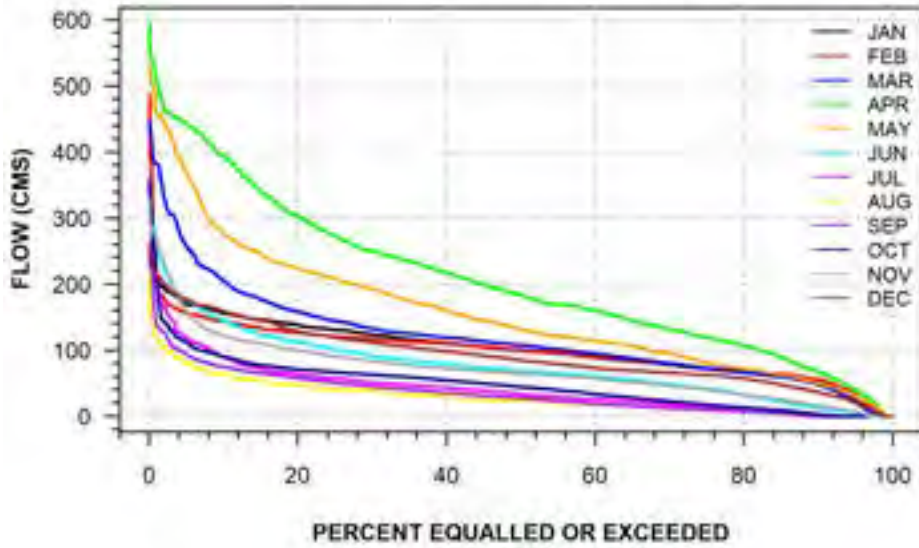
MADAWASKA RIVER AT BARK LAKE DAM
(STATION NUMBER: 02KD007)



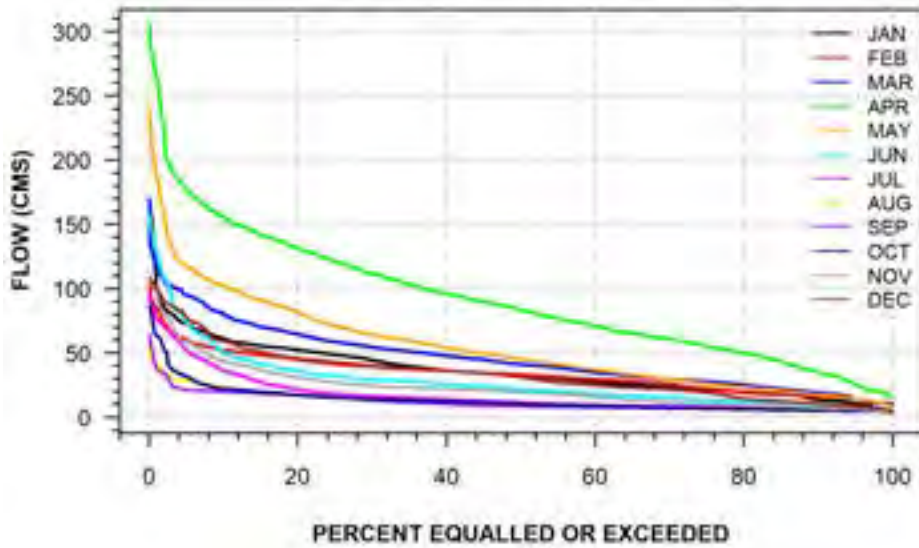
MADAWASKA RIVER NEAR ARNPRIOR
(STATION NUMBER: 02KE002)



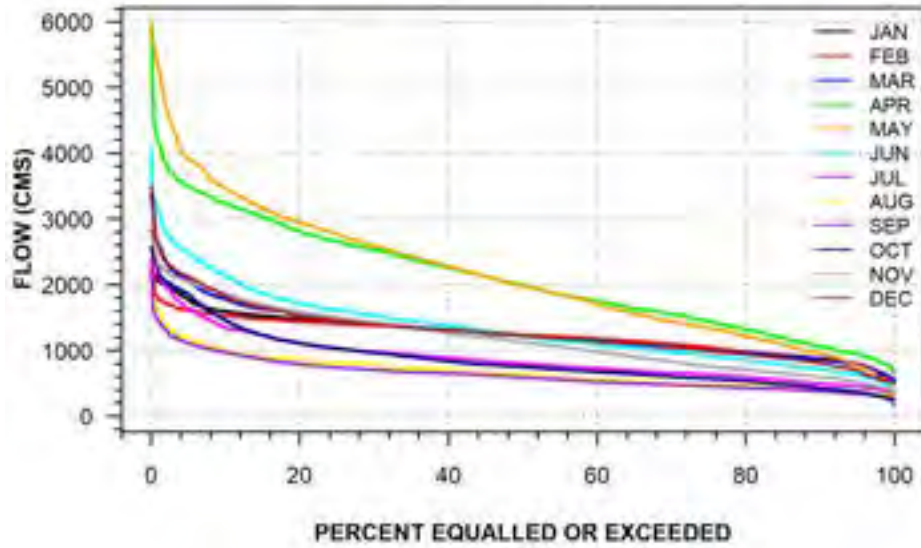
MADAWASKA RIVER AT STEWARTVILLE
(STATION NUMBER: 02KE005)



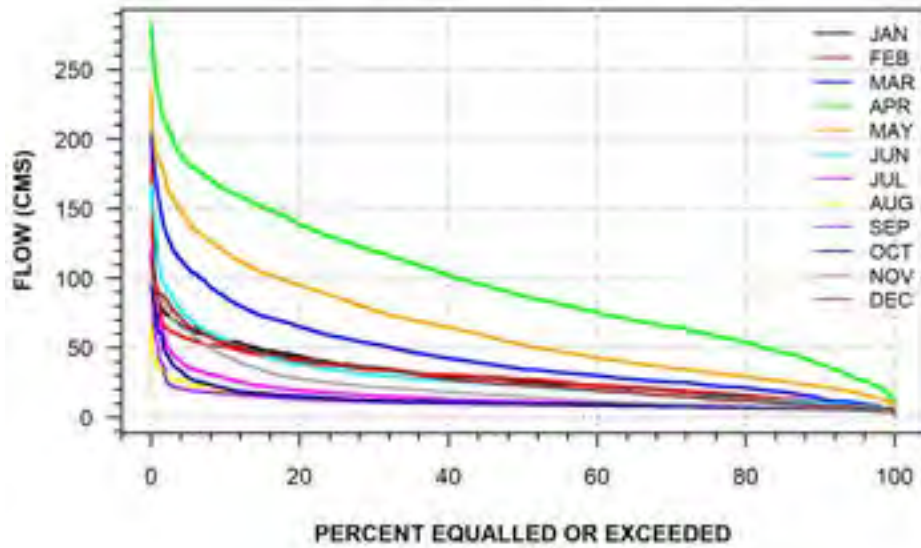
MISSISSIPPI RIVER AT FERGUSONS FALLS
(STATION NUMBER: 02KF001)



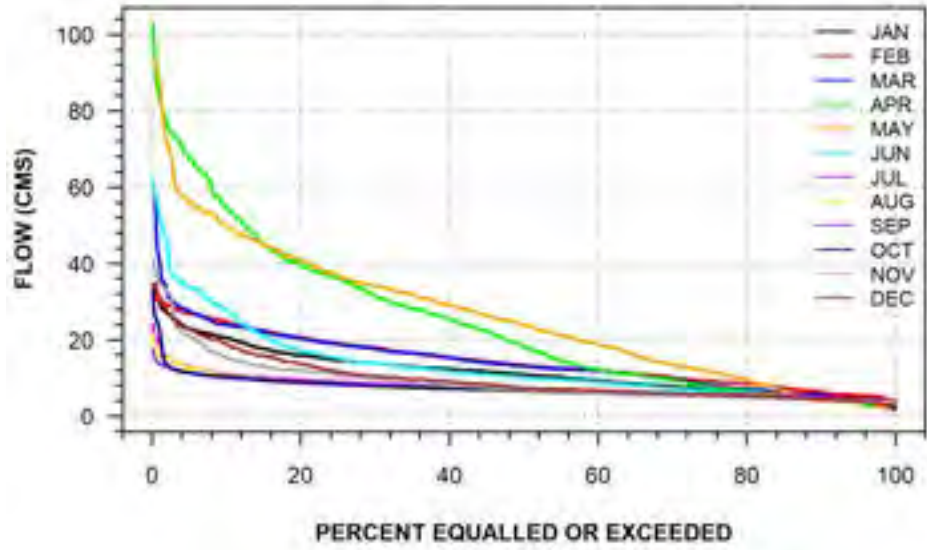
OTTAWA RIVER AT BRITANNIA
(STATION NUMBER: 02KF005)



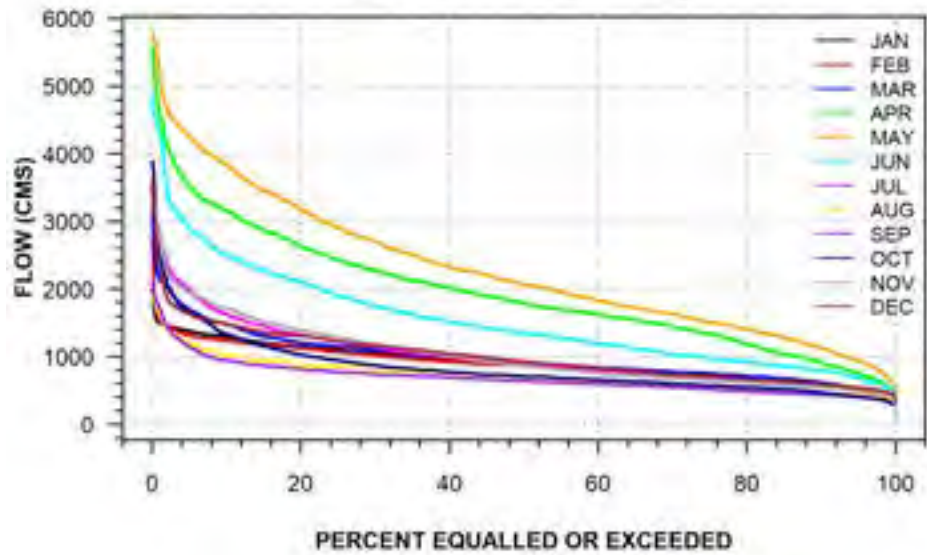
MISSISSIPPI RIVER AT APPLETON
(STATION NUMBER: 02KF006)



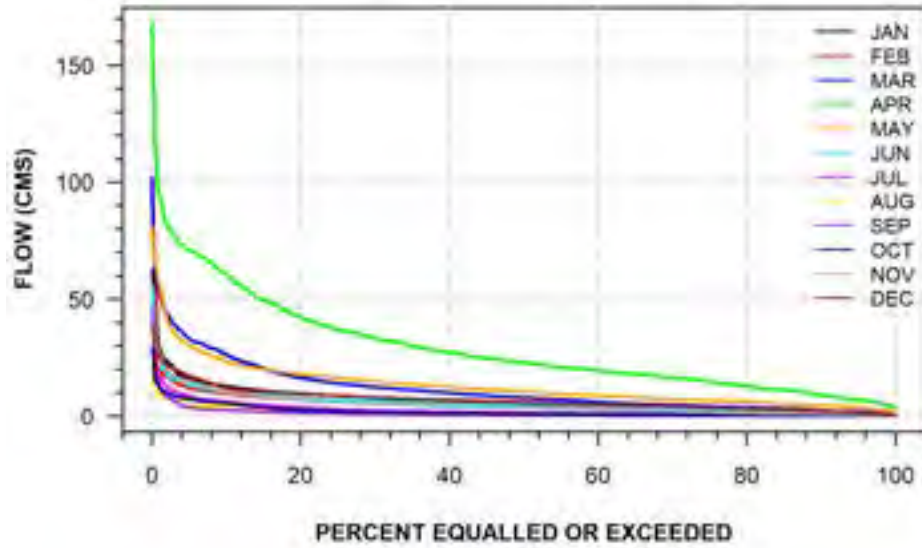
MISSISSIPPI RIVER AT RAGGED CHUTE
(STATION NUMBER: 02KF007)



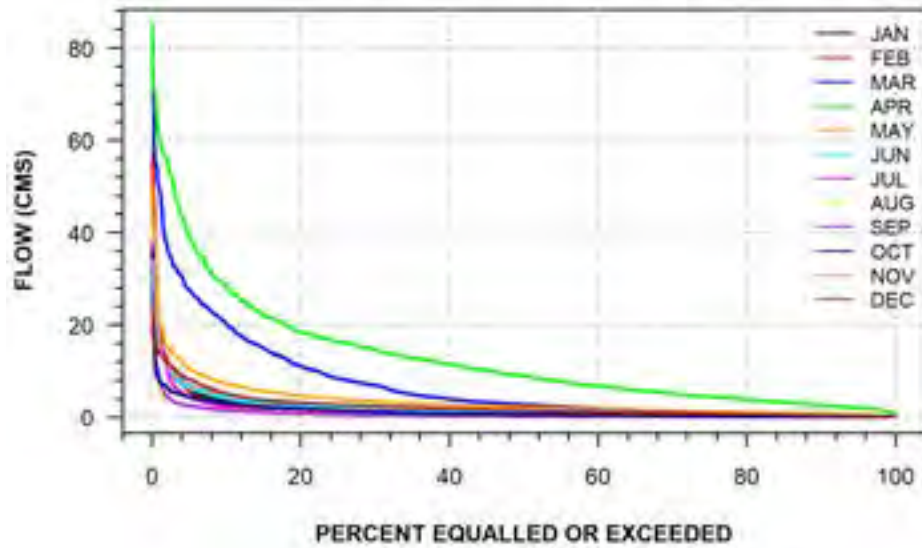
OTTAWA RIVER AT CHATS FALLS
(STATION NUMBER: 02KF009)



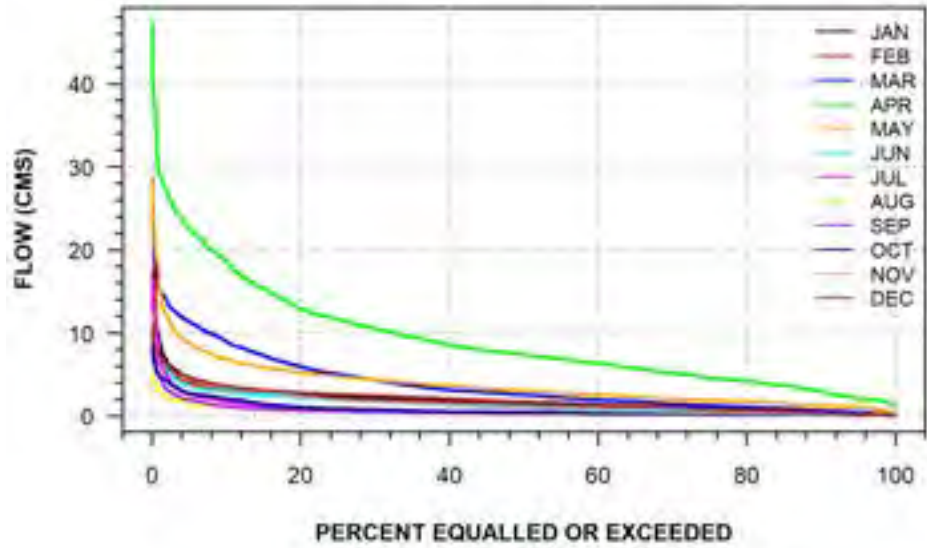
CLYDE RIVER NEAR LANARK
(STATION NUMBER: 02KF010)



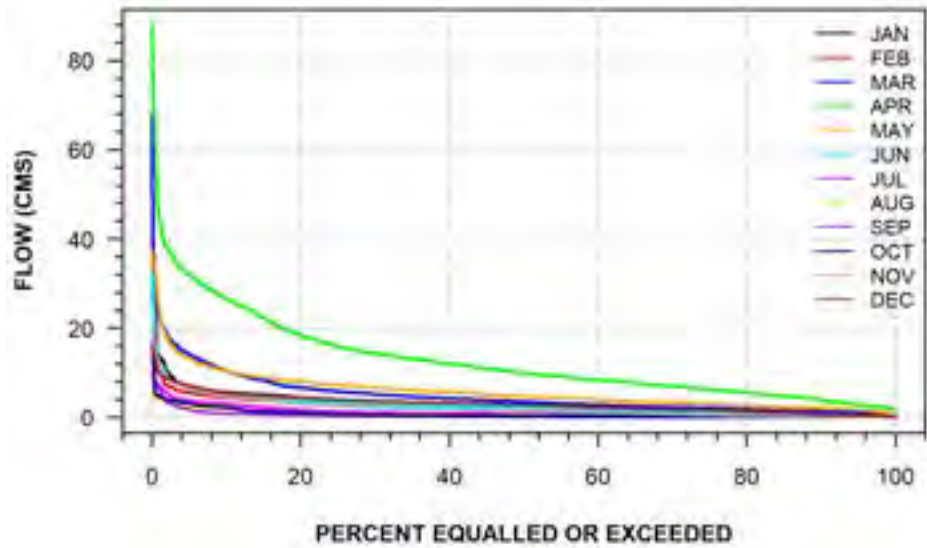
CARP RIVER NEAR KINBURN
(STATION NUMBER: 02KF011)



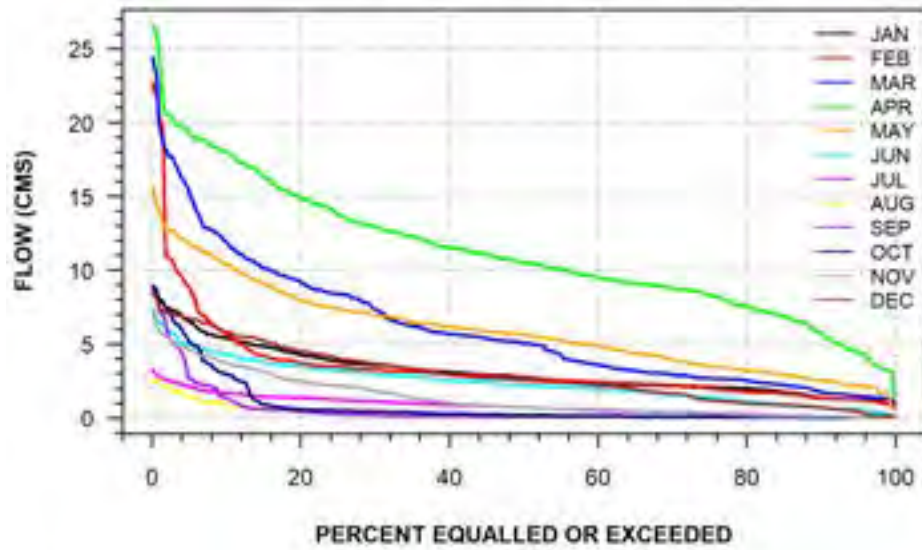
INDIAN RIVER NEAR BLAKENEY
(STATION NUMBER: 02KF012)



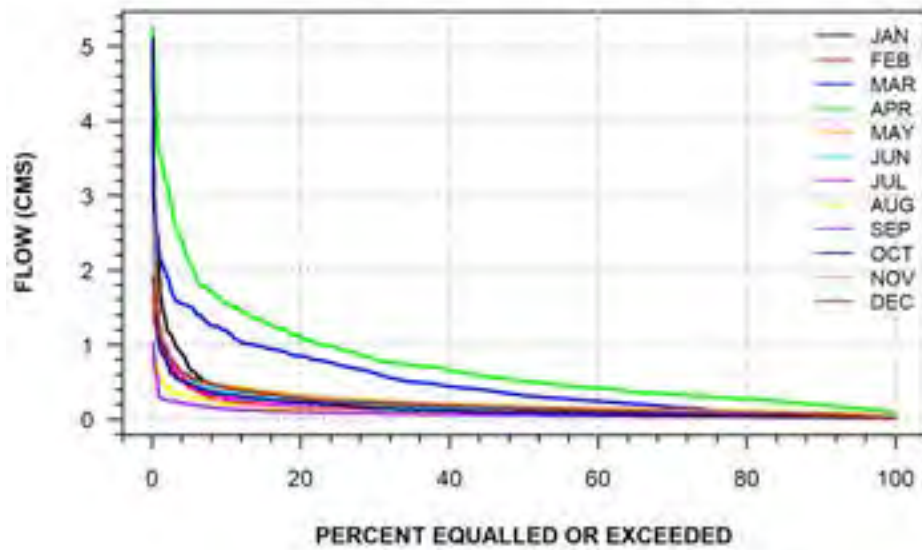
CLYDE RIVER AT GORDON RAPIDS
(STATION NUMBER: 02KF013)



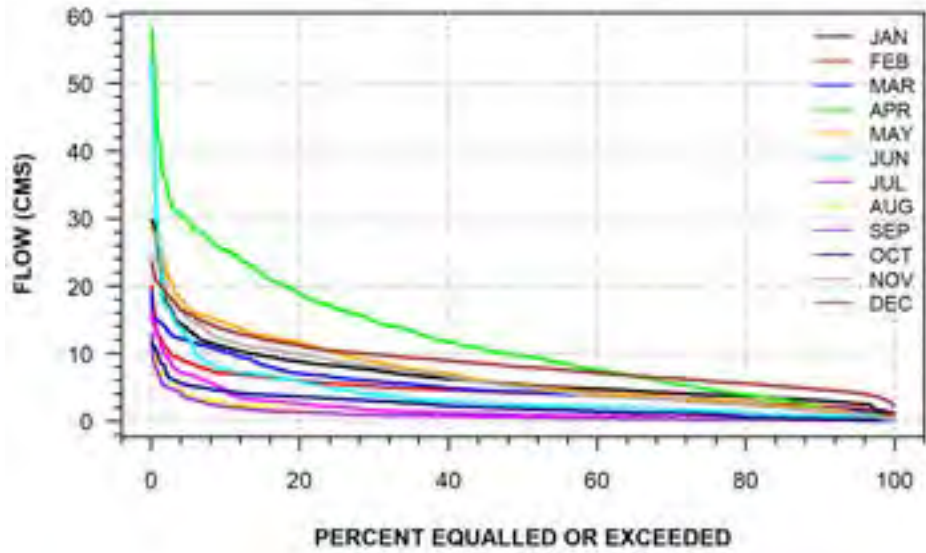
FALL RIVER NEAR FALLBROOK
(STATION NUMBER: 02KF014)



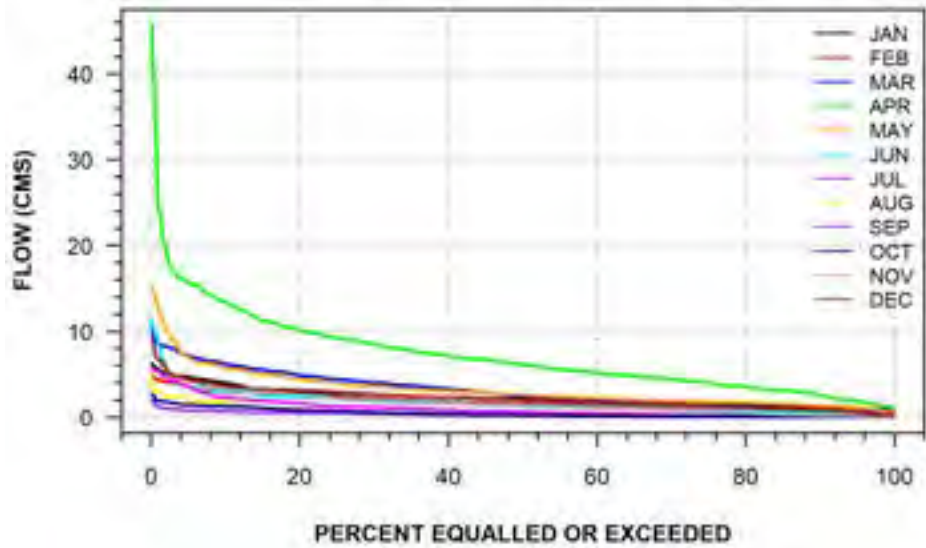
GRAHAM CREEK AT NEPEAN
(STATION NUMBER: 02KF015)



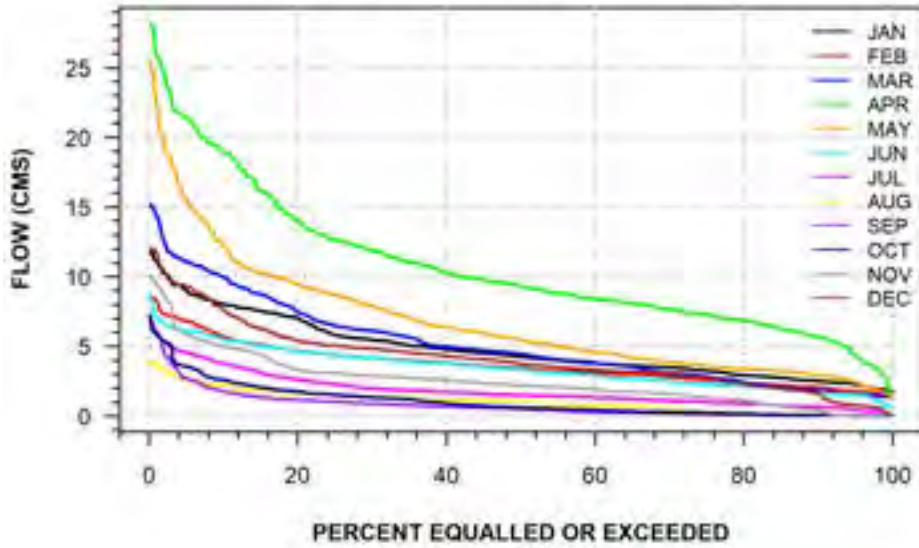
MISSISSIPPI RIVER BELOW MARBLE LAKE
(STATION NUMBER: 02KF016)



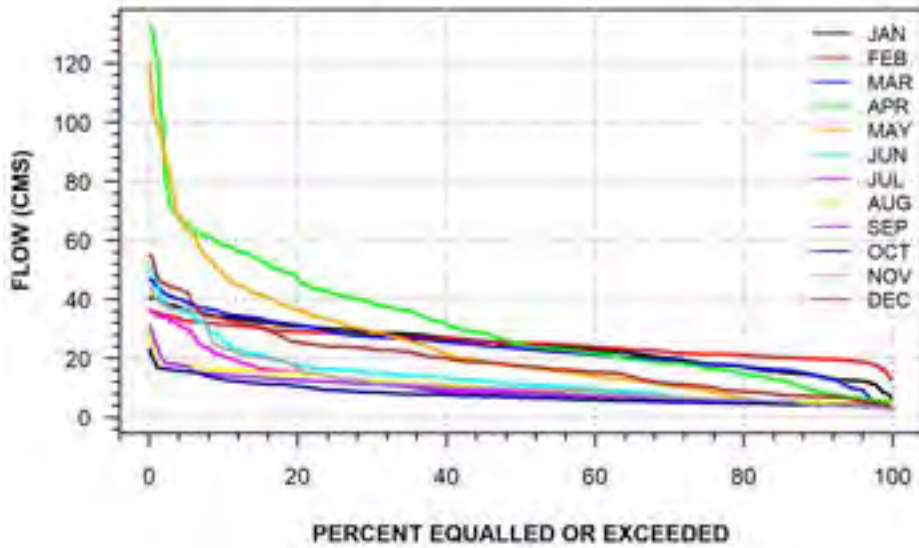
BUCKSHOT CREEK NEAR PLEVNA
(STATION NUMBER: 02KF017)



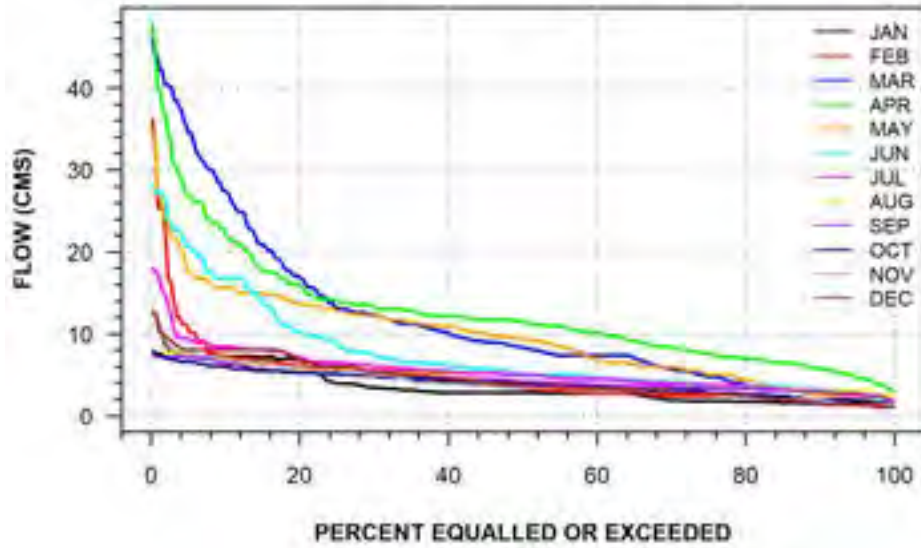
FALL RIVER AT OUTLET OF BENNETT LAKE
(STATION NUMBER: 02KF018)



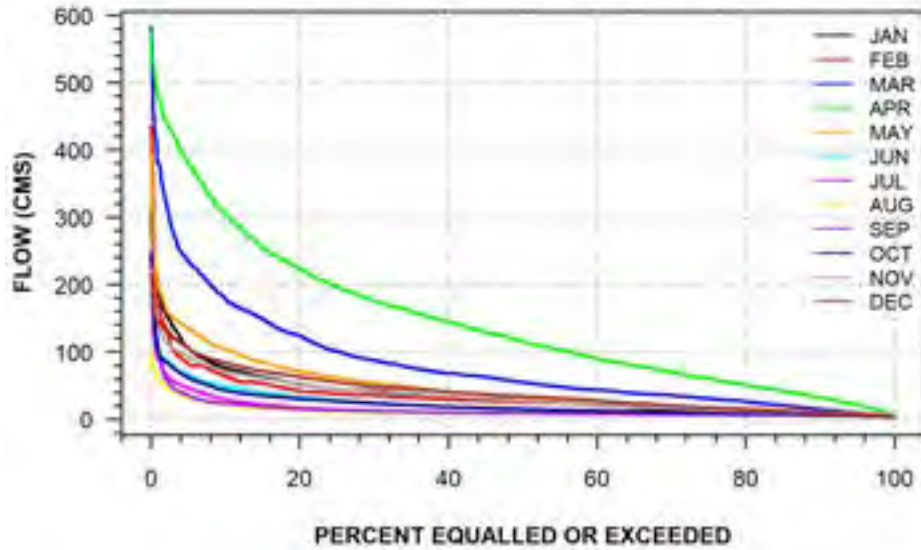
MISSISSIPPI RIVER AT OUTLET OF DALHOUSIE LAKE
(STATION NUMBER: 02KF019)



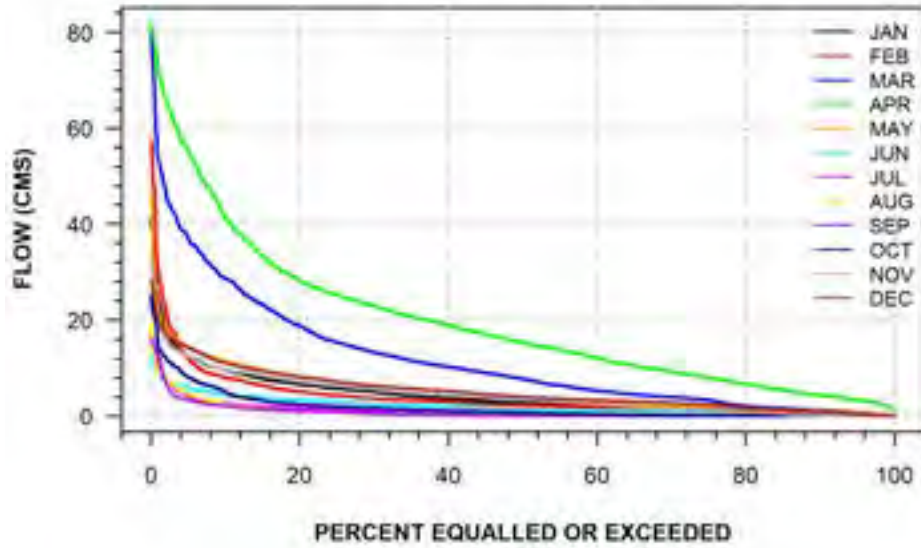
TAY RIVER NEAR GLEN TAY
(STATION NUMBER: 02LA001)



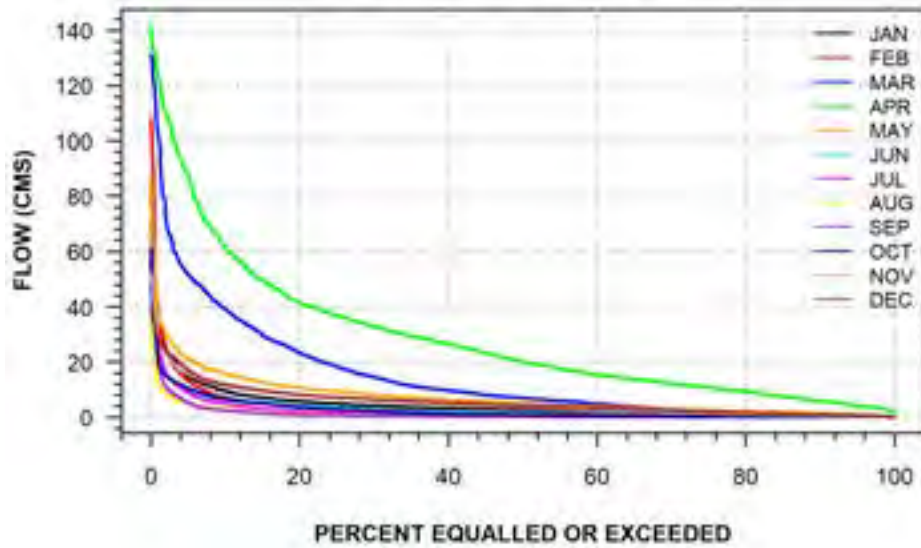
RIDEAU RIVER AT OTTAWA
(STATION NUMBER: 02LA004)



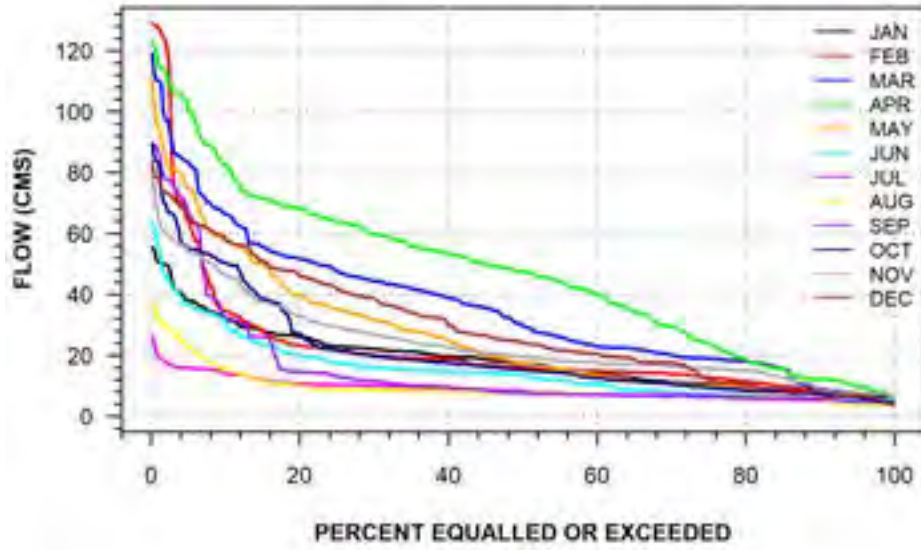
**KEMPTVILLE CREEK NEAR KEMPTVILLE
(STATION NUMBER: 02LA006)**



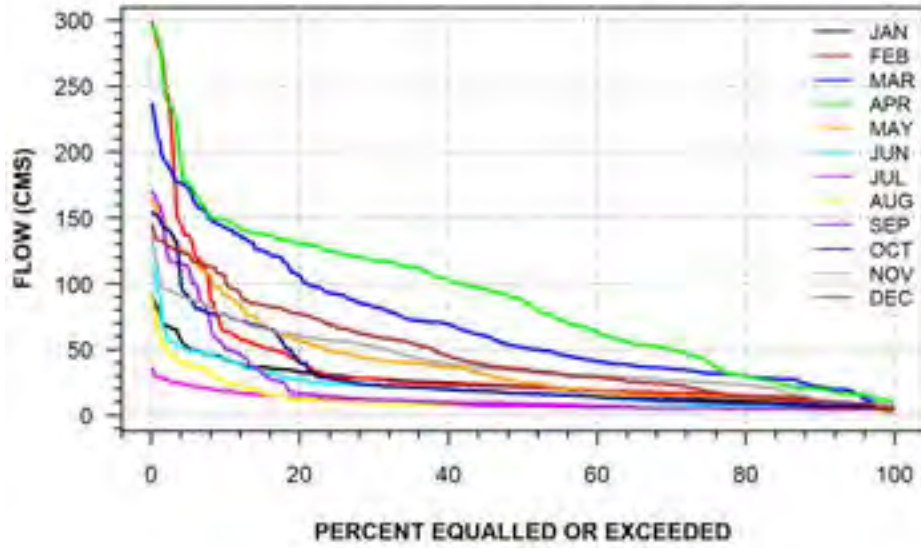
**JOCK RIVER NEAR RICHMOND
(STATION NUMBER: 02LA007)**



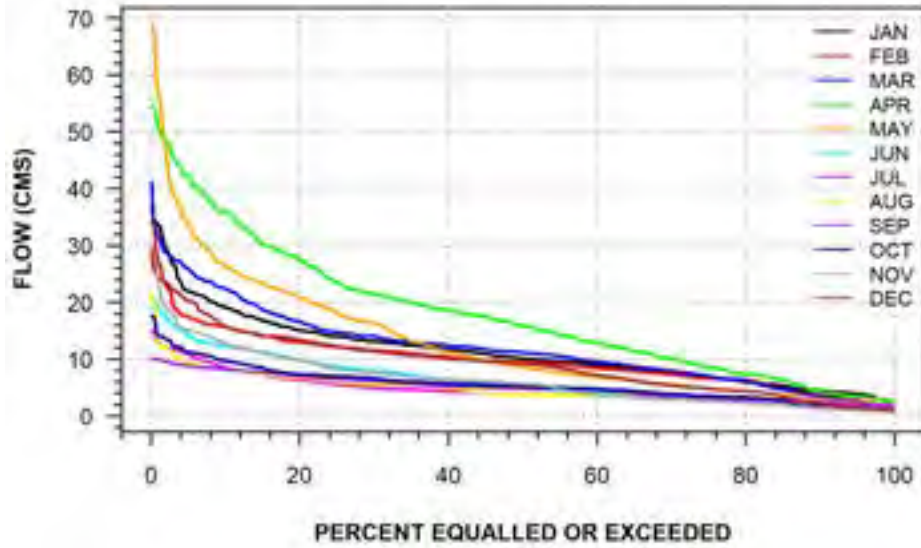
RIDEAU RIVER BELOW MERRICKVILLE
(STATION NUMBER: 02LA011)



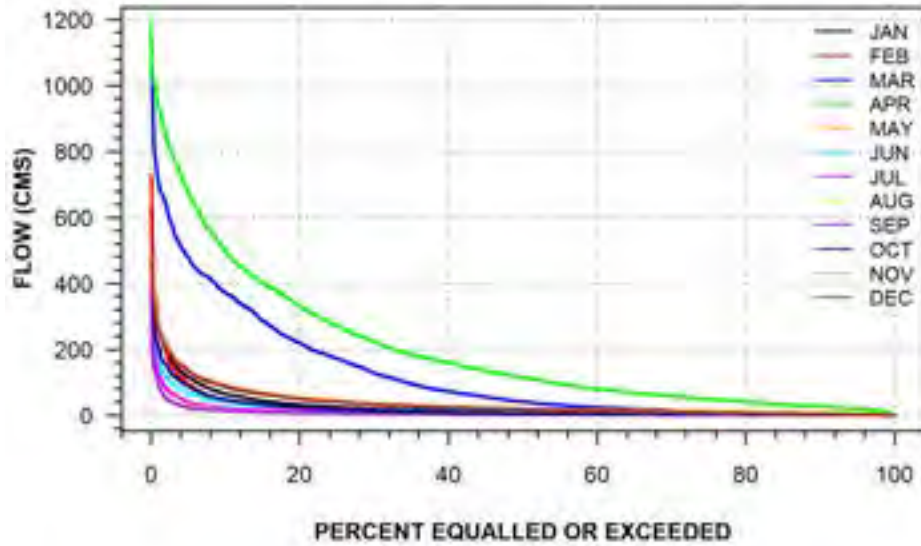
RIDEAU RIVER BELOW MANOTICK
(STATION NUMBER: 02LA012)



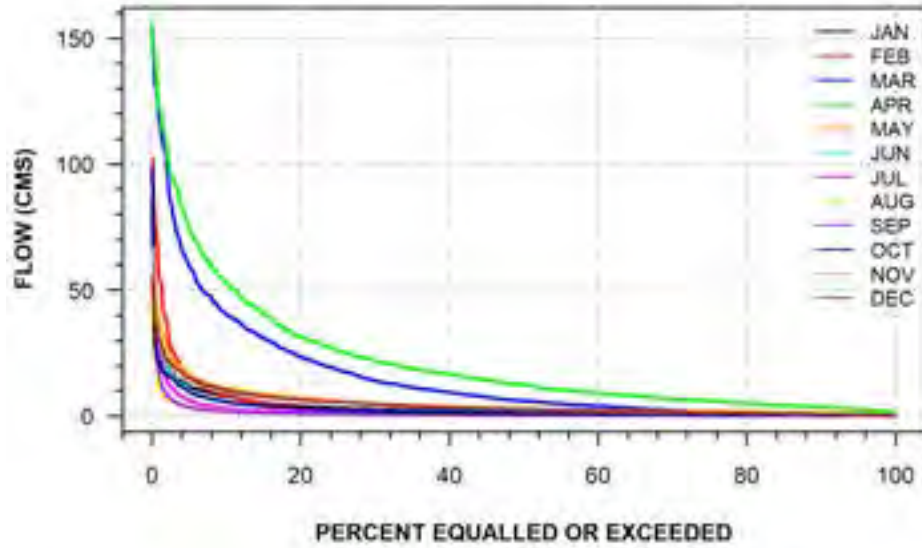
TAY RIVER IN PERTH
(STATION NUMBER: 02LA024)



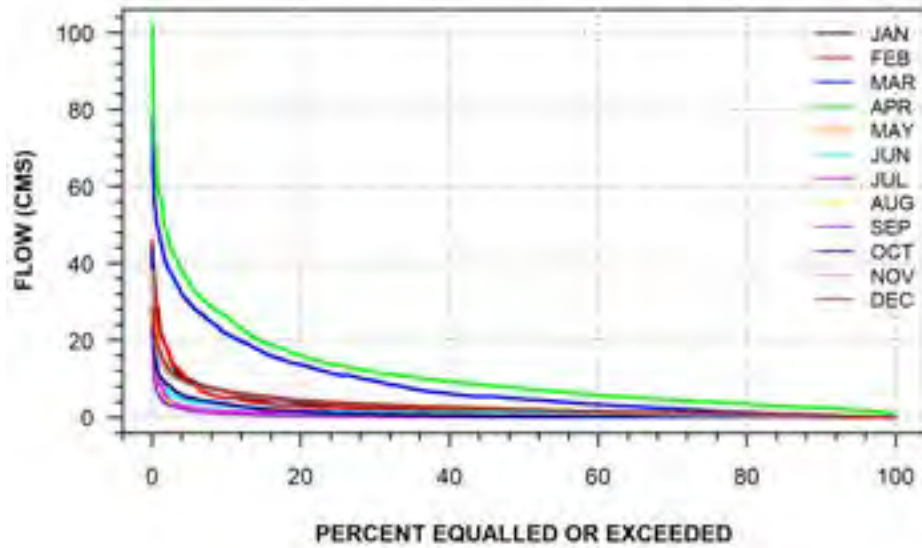
SOUTH NATION RIVER NEAR PLANTAGENET SPRINGS
(STATION NUMBER: 02LB005)



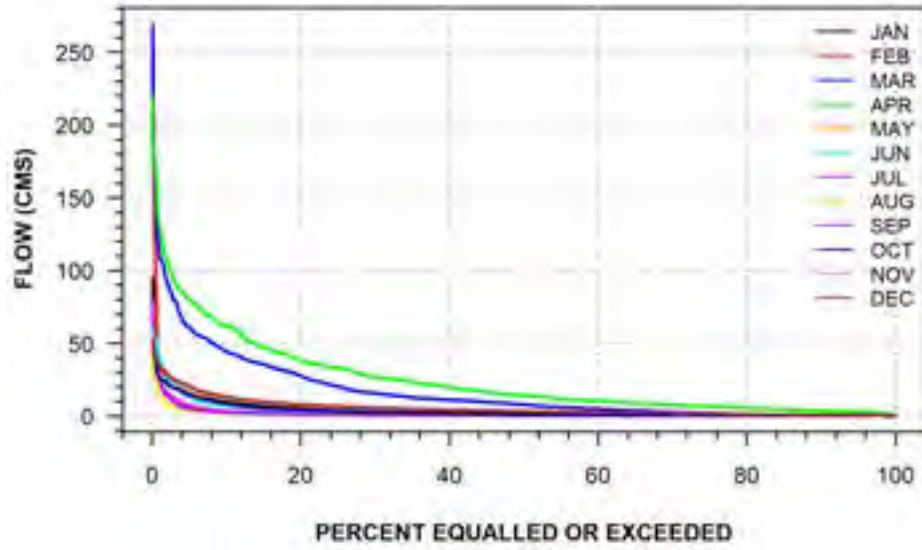
CASTOR RIVER AT RUSSELL
(STATION NUMBER: 02LB006)



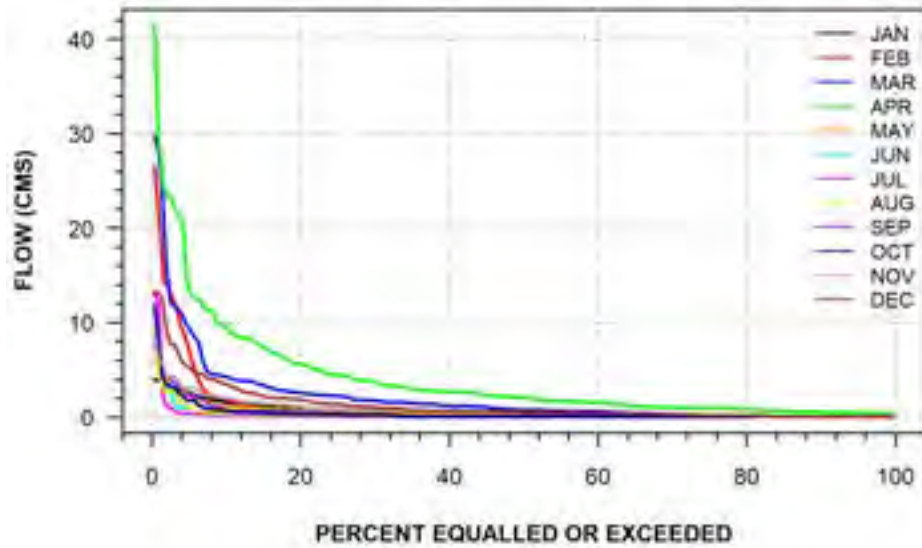
SOUTH NATION RIVER AT SPENCERVILLE
(STATION NUMBER: 02LB007)



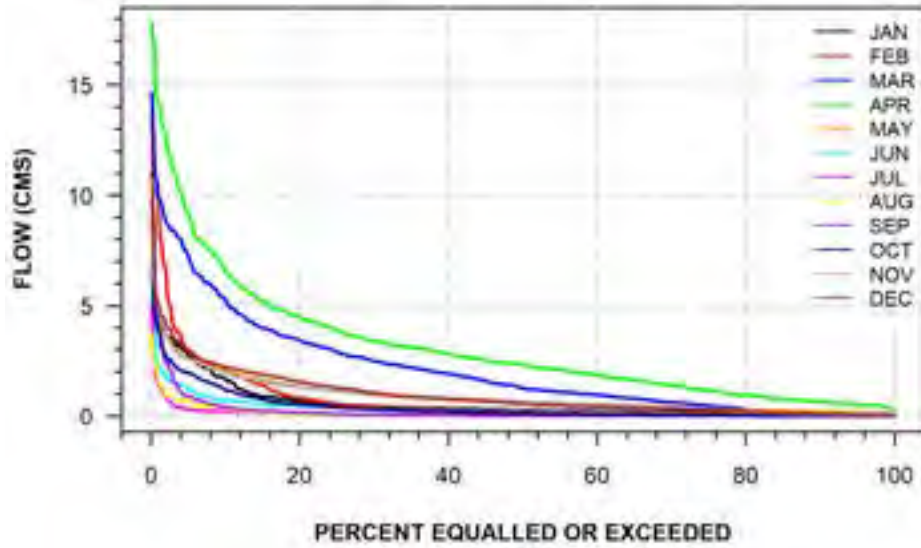
**BEAR BROOK NEAR BOURGET
(STATION NUMBER: 02LB008)**



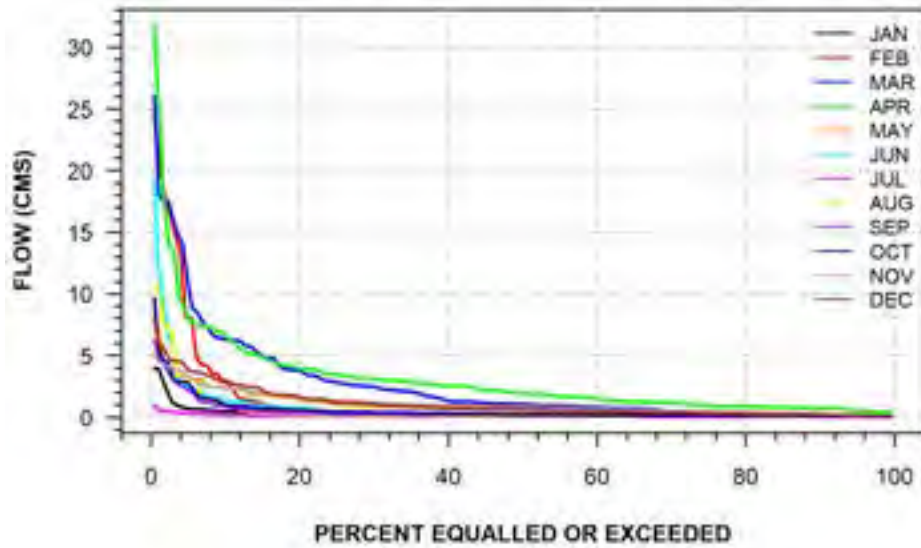
**LITTLE CASTOR RIVER NEAR EMBRUN
(STATION NUMBER: 02LB016)**



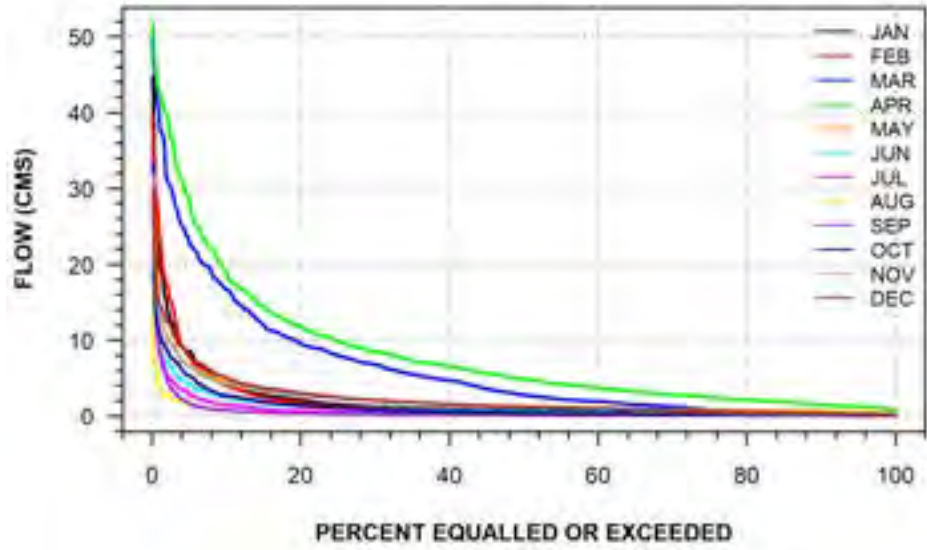
**NORTH BRANCH SOUTH NATION RIVER NEAR HECKSTON
(STATION NUMBER: 02LB017)**



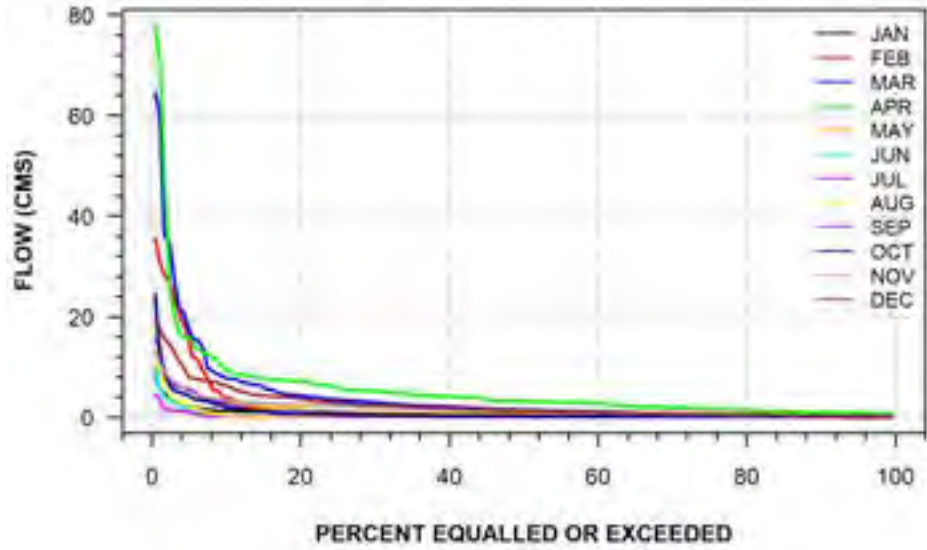
**SOUTH INDIAN CREEK NEAR LIMOGES
(STATION NUMBER: 02LB019)**



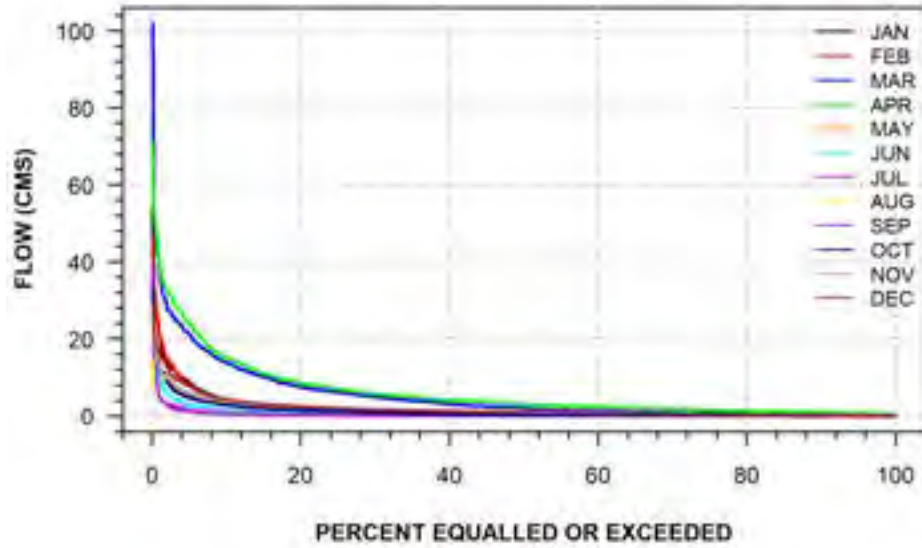
**SOUTH CASTOR RIVER AT KENMORE
(STATION NUMBER: 02LB020)**



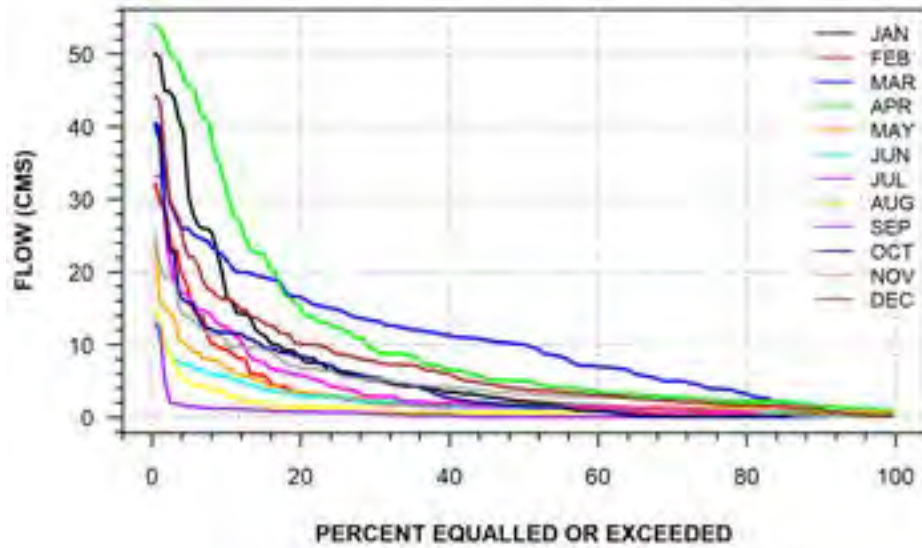
**EAST CASTOR RIVER NEAR RUSSELL
(STATION NUMBER: 02LB021)**



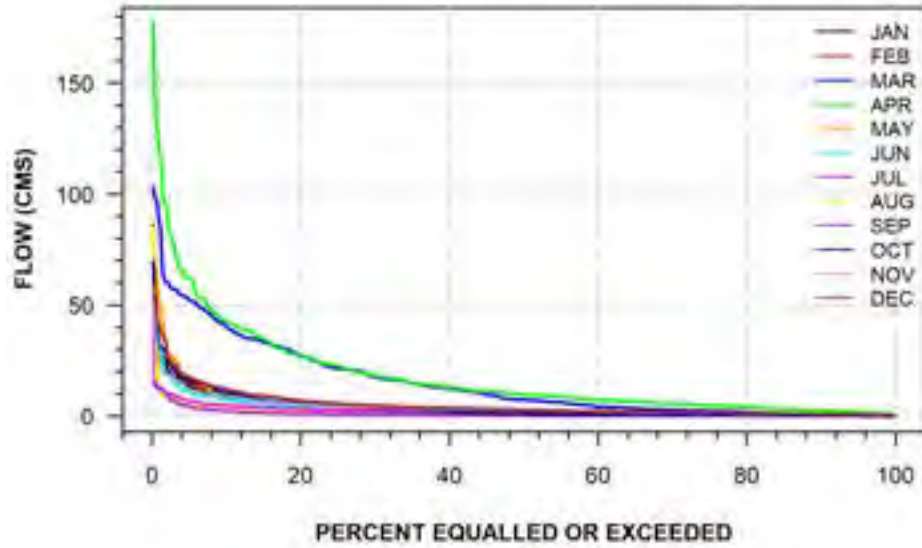
PAYNE RIVER NEAR BERWICK
(STATION NUMBER: 02LB022)



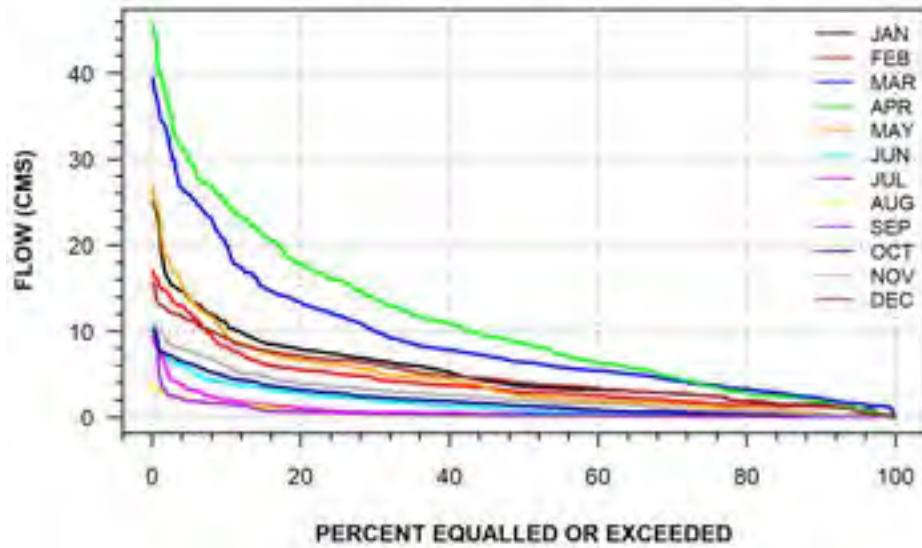
SOUTH BRANCH SOUTH NATION RIVER NEAR WINCHESTER SPRINGS
(STATION NUMBER: 02LB031)



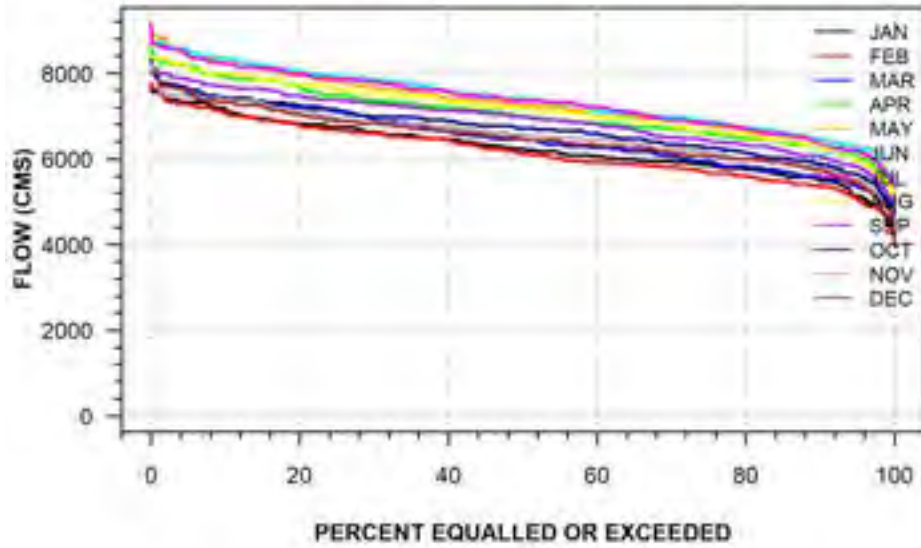
RIGAUD RIVER NEAR ST. EUGENE
(STATION NUMBER: 02LB032)



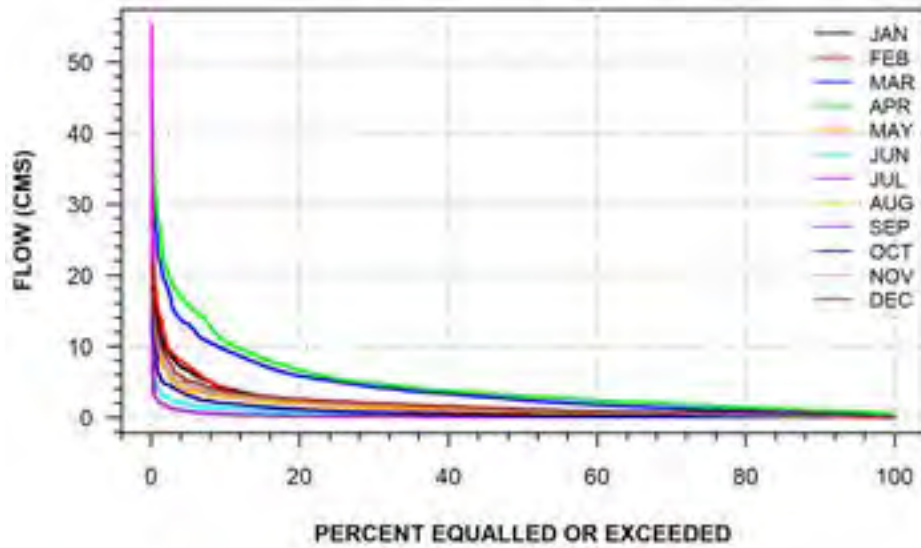
LYNDHURST CREEK AT LYNDHURST
(STATION NUMBER: 02MA001)



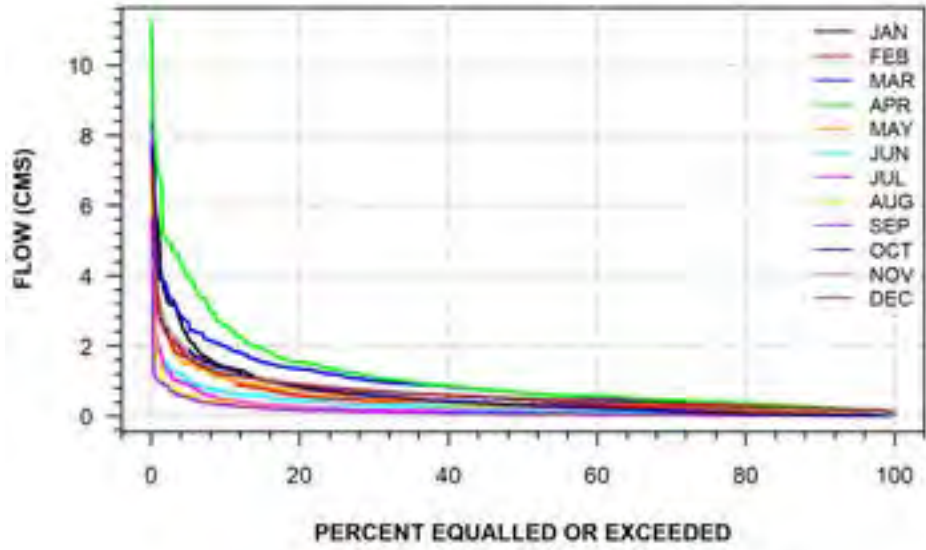
ST. LAWRENCE RIVER AT IROQUOIS
(STATION NUMBER: 02MB005)



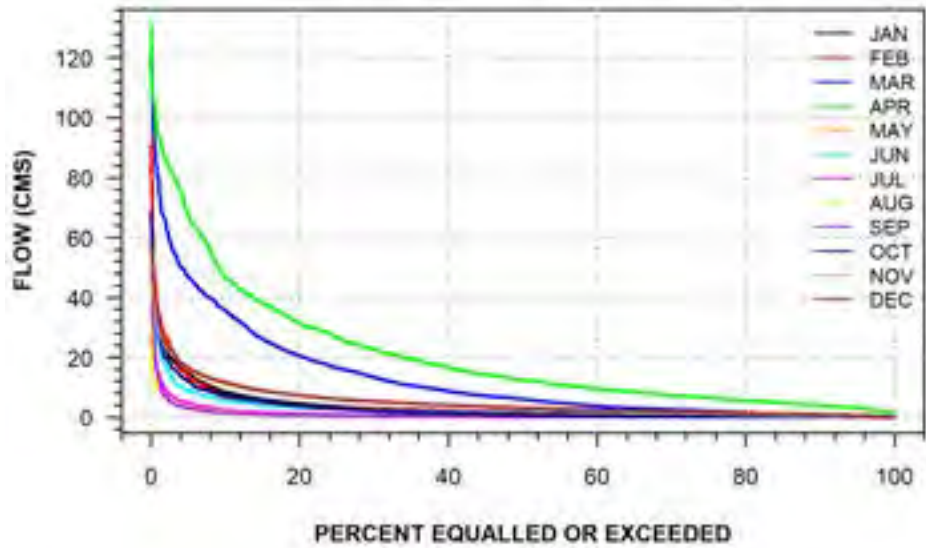
LYN CREEK NEAR LYN
(STATION NUMBER: 02MB006)



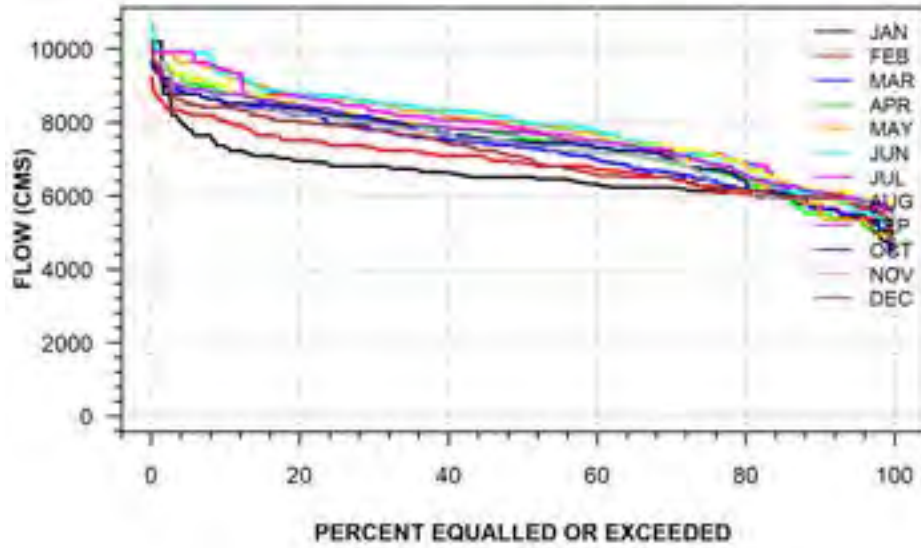
**BUELLS CREEK AT BROCKVILLE
(STATION NUMBER: 02MB010)**



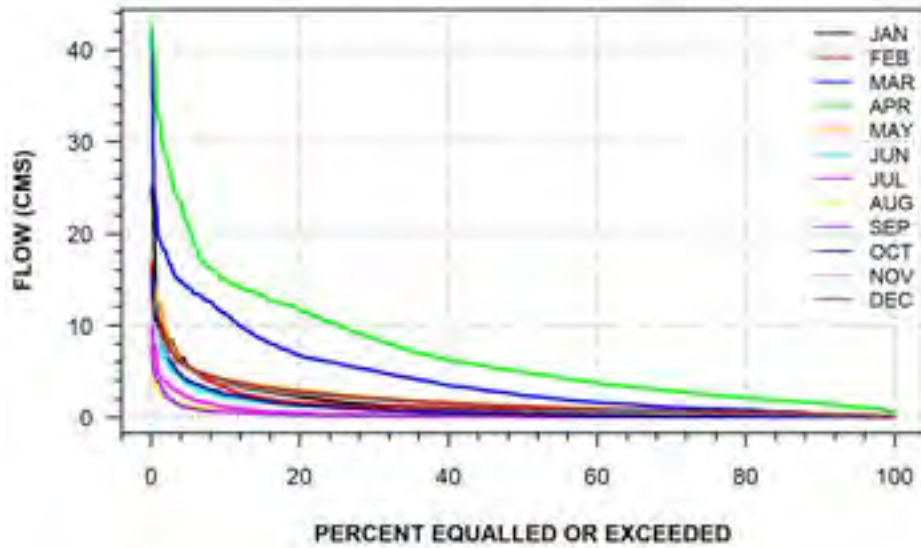
**RAISIN RIVER NEAR WILLIAMSTOWN
(STATION NUMBER: 02MC001)**



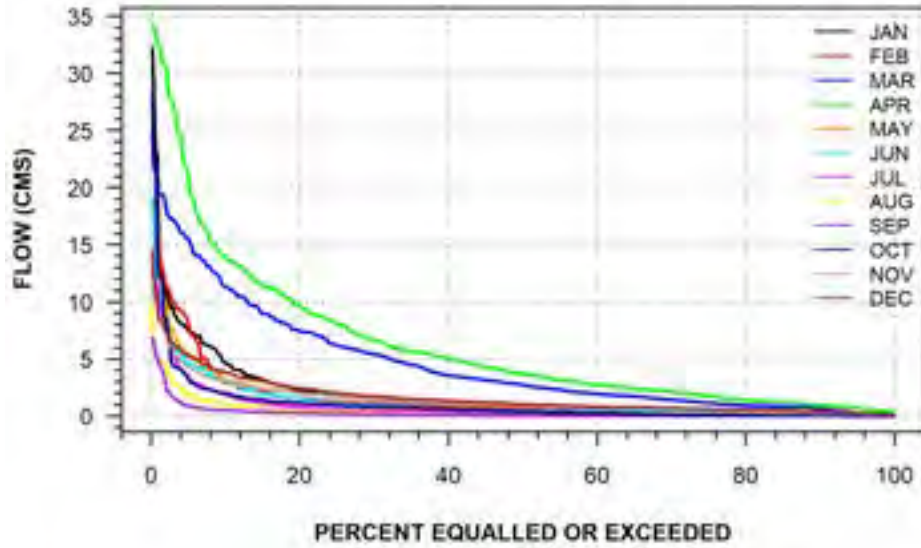
ST. LAWRENCE RIVER AT CORNWALL
(STATION NUMBER: 02MC002)



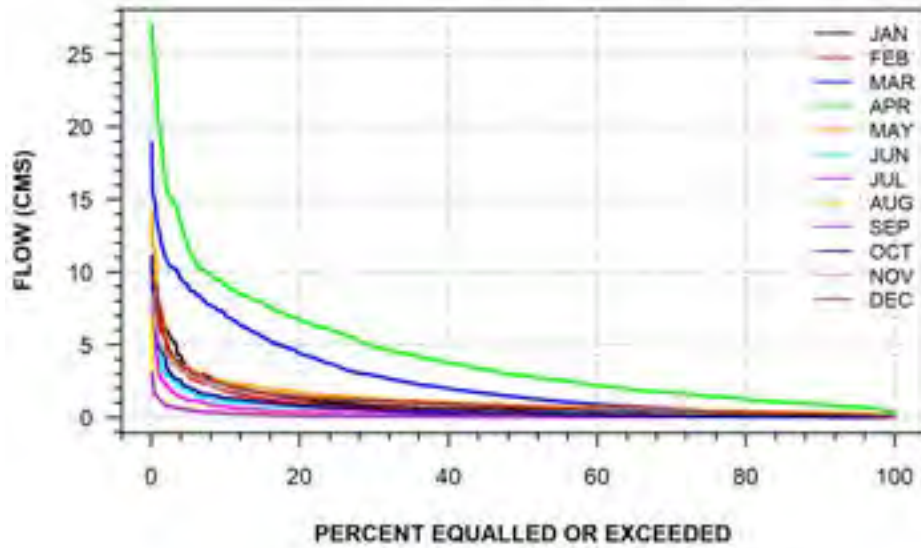
RIVIERE BEAUDETTE NEAR GLEN NEVIS
(STATION NUMBER: 02MC026)



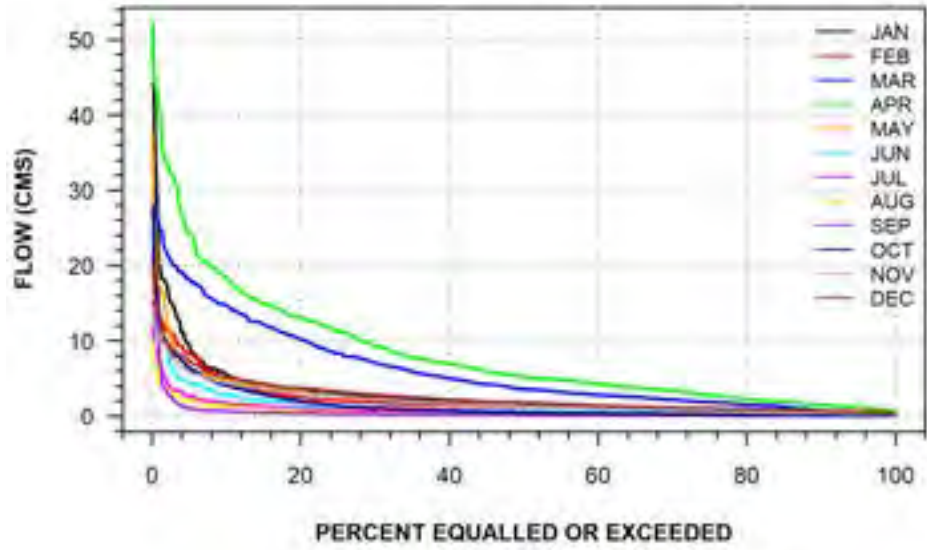
RAISIN RIVER AT BLACK RIVER
(STATION NUMBER: 02MC027)



RIVIERE DELISLE NEAR ALEXANDRIA
(STATION NUMBER: 02MC028)



RIVIERE DELISLE NEAR GLEN NORMAN
(STATION NUMBER: 02MC036)



Appendix D

Southwestern Region

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General Introduction

In this appendix, results of low flow analysis for the Southwestern Region are presented. This is one of the five administrative regions the province is divided into. The number of stations, with 5 or more years of recorded data, located in this region is 125 and that includes active, discontinued, regulated and non-regulated stations (see Figure D-1). For developing flow duration curves, 115 stations were used, while the rest (i.e. 02FC005, 02FC018, 02FE018, 02FF016, 02GA049, 02GD024, 02GD025, 02GE009, 02GH013, and 02GH016) were excluded due to less than 5 years of continuous daily flow data and missing values (see Table D-1). The period of record flow duration curves are termed annual flow duration curves and those corresponding to each of the 12 months are termed monthly flow duration curves in order to be consistent with previous analyses completed in 1990 by Cumming Cockburn Limited. The flows equalled or exceeded zero to 100% of the time, derived from annual and monthly flow duration curves, are listed in this appendix. Extreme value analyses were conducted separately for 1-, 3-, 7-, 15-, and 30-day duration annual low flow values. For this analysis, 104 stations were used and the rest were excluded due to less than 10 years of flow records. Those stations where less than 5 non-zero low flow values were available over 10 or more years of the record were also excluded. Detailed procedures for these analyses are described in the main report.

This appendix consists of eight different sections, which are explained below. In these sections, self-explanatory section captions are used and therefore table and figure numbers are not associated with all tables and figures.

D1: This section contains results of data screening procedures, concerning independence, trend and general randomness. In tables, the identifier NOT (SIG) means the test statistic was not significant (was significant) at the given significance level.

D2: This section contains results of extreme value analysis corresponding to 11 selected return periods, i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years. A separate table is included for each of the five considered low flow durations, i.e. 1-, 3-, 7-, 15-, and 30-day. In these tables, the most suitable distribution fitting procedure for the Gumbel III distribution (i.e. MAX-maximum likelihood, SOD-smallest observed drought and MOM-method of moments) or the method of moments for the three-parameter lognormal distribution (LN3), basic statistical characteristics (i.e. MEAN, SD-standard deviation, SKEW-coefficient of skewness, and CV-coefficient of variation) are also listed. In addition, the record length (REC) and the minimum value (MIN) of each low flow sample are also listed. For samples containing very small and/or zero flows, it was very likely to have negative return values for longer return periods (e.g. 100 or 200 years). These cases are shown using NA (i.e. not applicable), rather inserting zeros as was done in the previous report by Cumming Cockburn Limited. In the presence of irrational solutions for the MAX method for station 02GC016 (3-day and 7-day low flows), only the sensible solutions were retained.

D3: This section contains extreme value plots for those stations where at least 10 years of continuous flow data was available. In these plots, negative return values for certain cases are not shown.

D4: This section contains results of extreme value analysis corresponding to 11 selected return periods, i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years, for 7-day duration low flows for each month of the year. Rest of the information is the same as in Section D2

D5: This section contains extreme value plots for 7-day duration low flows for each month of the year. Rest of the information is the same as in Section D3.

D6: This section contains flow magnitudes that were equaled or exceeded zero to 100% of the time over the period of record for annual and monthly flow duration curves at 1% (PER) intervals. The period of record largest value is shown against 0 while the smallest value is shown against 100.

D7: This section contains annual flow duration curves for stations where at least 5 years of continuous data was available; see Table D-1 for the list of stations.

D8: This section contains monthly flow duration curves for stations where at least 5 years of continuous data was available; see Table D-1 for the list of stations.

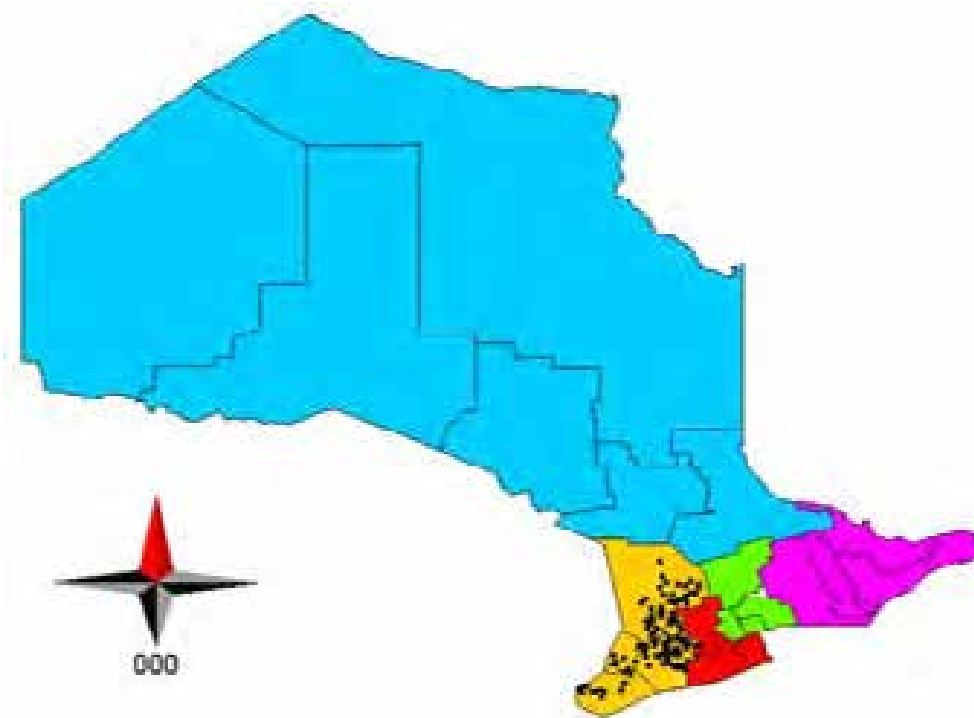


Figure D-1: Available HYDAT gauging stations for the Southwestern Region of Ontario.

Table D-1: The list of stations, with at least five years of continuous daily flow data, considered for the Southwestern Region of Ontario. A stands for Active; D for Discontinued; R for Regulated; and N for non-regulated. DA means ‘drainage area’ and PORU means ‘period of record used’.

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
1	02FA001 SAUBLE RIVER AT SAUBLE FALLS	913	A	R	1957	2020	64
2	02FA002 STOKES RIVER NEAR FERNDALE	50.5	A	N	1976	2020	45
3	02FA004 SAUBLE RIVER AT ALLENFORD	312	A	N	1987	2020	26
4	02FB001 BEAVER RIVER ABOVE EUGENIA POWER HOUSE	254	D	R	1918	1951	32
5	02FB003 BEAVER RIVER NEAR KIMBERLEY	262	D	R	1915	1951	36
6	02FB007 SYDENHAM RIVER NEAR OWEN SOUND	183	A	N	1915	2020	86
7	02FB009 BEAVER RIVER NEAR CLARKSBURG	587	A	R	1957	2020	62
8	02FB010 BIGHEAD RIVER NEAR MEAFORD	298	A	N	1957	2020	64
9	02FB012 MILL CREEK NEAR RED WING	105	A	N	2006	2019	14
10	02FB013 BEAVER RIVER NEAR VANDELEUR	279	A	N	2006	2020	15
11	02FB014 BIGHEAD RIVER NEAR STRATHAVON	56.2	A	N	2006	2020	15
12	02FC001 SAUGEEN RIVER NEAR PORT ELGIN	3950	A	R	1914	2020	107
13	02FC002 SAUGEEN RIVER NEAR WALKERTON	2140	A	R	1914	2020	107
14	02FC004 ROCKY SAUGEEN RIVER NEAR TRAVERSTON	249	D	N	1915	1940	25
15	02FC011 CARRICK CREEK NEAR CARLSRUHE	156	A	N	1953	2019	58
16	02FC012 SOUTH SAUGEEN RIVER NEAR HANOVER	635	A	R	1972	2020	42
17	02FC013 NORTH SAUGEEN RIVER NEAR PAISLEY	262	D	R	1972	1986	15
18	02FC014 SAUGEEN RIVER NEAR DURHAM	381	D	R	1972	1977	5
19	02FC015 TEESWATER RIVER NEAR PAISLEY	670	A	R	1972	2020	45
20	02FC016 SAUGEEN RIVER ABOVE DURHAM	329	A	N	1976	2020	37
21	02FC017 BEATTY SAUGEEN RIVER NEAR HOLSTEIN	50.7	A	N	1985	2019	23
22	02FC020 TEESWATER RIVER AT TEESWATER	125	A	N	2006	2020	15
23	02FC021 CAMP CREEK AT ALLAN PARK	99.9	A	N	2006	2019	14
24	02FD001 PINE RIVER AT LURGAN	156	A	N	1974	2019	36
25	02FD002 LUCKNOW RIVER AT LUCKNOW	54.9	A	N	1979	2020	32
26	02FD003 NORTH PENETANGORE RIVER AT KINCARDINE	100	A	N	2002	2020	18
27	02FE001 MAITLAND RIVER AT BENMILLER	2460	D	N	1911	1917	6
28	02FE002 MAITLAND RIVER BELOW WINGHAM	1640	A	R	1953	2020	62
29	02FE003 MIDDLE MAITLAND RIVER NEAR LISTOWEL	73.4	A	R	1953	2020	68
30	02FE004 MAITLAND RIVER NEAR DONNYBROOK	1760	D	R	1945	1987	41
31	02FE005 MAITLAND RIVER ABOVE WINGHAM	527	A	R	1953	2020	68
32	02FE007 LITTLE MAITLAND RIVER AT BLUEVALE	340	A	R	1967	2020	49
33	02FE008 MIDDLE MAITLAND RIVER NEAR BELGRAVE	645	A	N	1967	2020	46
34	02FE009 SOUTH MAITLAND RIVER AT SUMMERHILL	371	A	N	1967	2020	53
35	02FE010 BOYLE DRAIN NEAR ATWOOD	205	A	N	1967	2020	28
36	02FE013 MIDDLE MAITLAND RIVER ABOVE ETHEL	416	A	N	1983	2020	30
37	02FE014 BLYTH BROOK BELOW BLYTH	74.7	A	N	1984	2020	29
38	02FE015 MAITLAND RIVER AT BENMILLER	2540	A	R	1989	2020	32
39	02FE016 SOUTH MAITLAND RIVER AT ROXBORO	178	A	N	2006	2020	15
40	02FE017 LAKELET CREEK NEAR GORRIE	79.4	A	N	2006	2020	15
41	02FF002 AUSABLE RIVER NEAR SPRINGBANK	865	A	R	1945	2020	75
42	02FF003 PARKHILL CREEK NEAR PARKHILL	124	D	N	1953	1967	14
43	02FF004 SOUTH PARKHILL CREEK NEAR PARKHILL	42.7	A	N	1955	2020	54
44	02FF007 BAYFIELD RIVER NEAR VARNA	460	A	N	1966	2020	54
45	02FF008 PARKHILL CREEK ABOVE PARKHILL RESERVOIR	113	A	N	1973	2020	48

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
46	02FF009 AUSABLE RIVER NEAR EXETER	114	A	R	1984	2020	36
47	02FF011 SILVER CREEK AT SEAFORTH	15.5	A	R	2002	2020	18
48	02FF012 PERCH CREEK AT SARNIA	75.6	A	N	2002	2009	7
49	02FF013 LITTLE AUSABLE RIVER NEAR LUCAN CROSSING	144	A	N	2006	2020	15
50	02FF014 BLACK CREEK NEAR HENSALL	18.4	A	N	2006	2020	14
51	02FF015 TRICKS CREEK NEAR CLINTON	22.1	A	N	2006	2020	15
52	02GA010 NITH RIVER NEAR CANNING	1030	A	N	1913	2020	81
53	02GA038 NITH RIVER ABOVE NITHBURG	326	A	N	1972	2020	48
54	02GB006 HORNER CREEK NEAR PRINCETON	150	A	R	1953	2020	56
55	02GC002 KETTLE CREEK AT ST. THOMAS	331	A	N	1945	2020	56
56	02GC004 BIG OTTER CREEK NEAR VIENNA	697	D	R	1948	1975	27
57	02GC010 BIG OTTER CREEK AT TILLSONBURG	354	A	N	1960	2020	56
58	02GC015 LITTLE OTTER CREEK NEAR STRAFFORDVILLE	104	D	R	1963	1992	28
59	02GC016 SOUTH OTTER CREEK NEAR PORT BURWELL	109	D	R	1964	1978	13
60	02GC017 BIG OTTER CREEK ABOVE OTTERVILLE	101	A	R	1964	2020	44
61	02GC018 CATFISH CREEK NEAR SPARTA	295	A	N	1964	2020	56
62	02GC024 SILVER CREEK NEAR COPENHAGEN	27.2	D	R	1970	1978	8
63	02GC025 HEMLOCK CREEK NEAR PORT BURWELL	10.1	D	R	1970	1976	6
64	02GC026 BIG OTTER CREEK NEAR CALTON	665	A	R	1975	2020	45
65	02GC029 KETTLE CREEK ABOVE ST. THOMAS	134	A	N	1985	2020	35
66	02GC030 CATFISH CREEK AT AYLNER	127	A	N	1987	2020	30
67	02GC031 DODD CREEK BELOW PAYNES MILLS	99.6	A	N	1987	2020	33
68	02GC032 HOLTBY DRAIN AT CONCESSION NO. 7 (KETTLE CONTROL)	3.17	D	N	1988	1994	5
69	02GC033 MADTER DRAIN AT CONCESSION NO. 7 (KETTLE TEST)	4	D	N	1988	1994	5
70	02GC036 SILVER CREEK NEAR GROVESEND	40.3	A	N	2008	2020	13
71	02GD001 THAMES RIVER NEAR EALING	1340	A	R	1915	2020	105
72	02GD003 NORTH THAMES RIVER BELOW FANSHAWE DAM	1420	A	R	1915	2020	88
73	02GD004 MIDDLE THAMES RIVER AT THAMESFORD	306	A	N	1938	2020	75
74	02GD005 NORTH THAMES RIVER AT ST. MARYS	1080	A	R	1938	2020	70
75	02GD006 THAMES RIVER NEAR INGERSOLL	554	D	N	1938	1957	10
76	02GD007 NORTH THAMES RIVER AT LONDON	1700	D	R	1943	1962	18
77	02GD008 MEDWAY RIVER AT LONDON	203	A	R	1945	2020	59
78	02GD009 TROUT CREEK NEAR ST. MARYS	149	A	R	1945	2020	58
79	02GD010 FISH CREEK NEAR PROSPECT HILL	144	A	N	1945	2020	62
80	02GD011 CEDAR CREEK AT WOODSTOCK	87.8	A	R	1951	2020	65
81	02GD012 THAMES RIVER AT WOODSTOCK	254	D	R	1952	1998	46
82	02GD013 WYE CREEK NEAR THORNDALE	38.9	D	N	1953	1991	19
83	02GD014 NORTH THAMES RIVER NEAR MITCHELL	315	A	R	1953	2020	67
84	02GD015 NORTH THAMES RIVER NEAR THORNDALE	1320	A	R	1953	2020	67
85	02GD016 THAMES RIVER AT INGERSOLL	510	A	R	1957	2020	64
86	02GD018 AVON RIVER BELOW STRATFORD	140	A	R	1964	2020	56
87	02GD019 TROUT CREEK NEAR FAIRVIEW	36	A	N	1966	2020	46
88	02GD020 WAUBUNO CREEK NEAR DORCHESTER	108	D	N	1965	2000	34
89	02GD021 THAMES RIVER AT INNERKIP	149	A	N	1978	2020	42
90	02GD022 NISSOURI CREEK NEAR EMBRO	29.1	D	N	1987	2020	9

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
91	02GD023 THAMES RIVER NEAR TAVISTOCK	34.2	D	N	1987	1999	11
92	02GD026 AVON RIVER ABOVE STRATFORD	74.5	A	N	1994	2020	16
93	02GD027 REYNOLDS CREEK NEAR PUTNAM	145	A	N	2002	2020	18
94	02GD028 STONEY CREEK AT LONDON	37.3	A	N	2002	2020	18
95	02GE002 THAMES RIVER AT BYRON	3080	A	R	1922	2020	74
96	02GE003 THAMES RIVER AT THAMESVILLE	4370	A	R	1938	2020	66
97	02GE005 DINGMAN CREEK BELOW LAMBETH	149	A	N	1965	2020	51
98	02GE006 THAMES RIVER NEAR DUTTON	3820	A	R	1971	2020	42
99	02GE007 MCGREGOR CREEK NEAR CHATHAM	204	A	N	1977	2020	33
100	02GE008 OXBOW CREEK NEAR KILWORTH	85.7	A	N	2002	2020	18
101	02GF001 O.A.C. FARM GAUGE NO. 2 NEAR MERLIN	11.4	D	N	1961	1977	9
102	02GG002 SYDENHAM RIVER NEAR ALVINSTON	701	A	N	1947	2020	73
103	02GG003 SYDENHAM RIVER AT FLORENCE	1150	A	N	1984	2020	37
104	02GG004 BEAR CREEK ABOVE WILKESPORT	609	D	N	1964	1984	19
105	02GG005 SYDENHAM RIVER AT STRATHROY	171	A	N	1966	2020	44
106	02GG006 BEAR CREEK NEAR PETROLIA	249	A	N	1966	2020	54
107	02GG007 SYDENHAM RIVER NEAR DRESDEN	1240	D	N	1967	1984	17
108	02GG009 BEAR CREEK BELOW BRIGDEN	536	A	N	1981	2020	39
109	02GG013 BLACK CREEK NEAR BRADSHAW	213	A	N	2006	2020	15
110	02GH001 STURGEON CREEK NEAR LEAMINGTON	14.2	D	N	1971	1992	18
111	02GH002 RUSCOM RIVER NEAR RUSCOM STATION	125	A	N	1971	2020	48
112	02GH003 CANARD RIVER NEAR LUKERVILLE	159	A	N	1976	2020	44
113	02GH004 TURKEY CREEK AT WINDSOR	29.6	D	N	1982	2011	30
114	02GH011 LITTLE RIVER AT WINDSOR	55.3	A	N	1983	2019	29
115	02GH014 SECOND CONCESSION DRAIN NEAR ESSEX (CONTROL)	3.19	D	N	1989	1994	5

D1: Results of Data Screening Procedures

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
1	02FA001	1	NOT	SIG	NOT	NOT	NOT	NOT
2	02FA001	3	NOT	SIG	NOT	NOT	NOT	NOT
3	02FA001	7	NOT	NOT	NOT	NOT	NOT	NOT
4	02FA001	15	NOT	NOT	NOT	NOT	NOT	NOT
5	02FA001	30	NOT	NOT	NOT	NOT	NOT	NOT
6	02FA002	1	NOT	NOT	NOT	NOT	NOT	NOT
7	02FA002	3	NOT	NOT	NOT	NOT	NOT	NOT
8	02FA002	7	NOT	NOT	NOT	NOT	NOT	NOT
9	02FA002	15	NOT	NOT	NOT	NOT	NOT	NOT
10	02FA002	30	NOT	NOT	NOT	NOT	NOT	NOT
11	02FA004	1	NOT	NOT	SIG	SIG	NOT	NOT
12	02FA004	3	NOT	NOT	SIG	SIG	NOT	NOT
13	02FA004	7	NOT	NOT	SIG	SIG	NOT	NOT
14	02FA004	15	NOT	NOT	SIG	SIG	NOT	NOT
15	02FA004	30	NOT	NOT	SIG	SIG	NOT	NOT
16	02FB001	1	NOT	NOT	NOT	NOT	NOT	NOT
17	02FB001	3	NOT	NOT	NOT	NOT	NOT	NOT
18	02FB001	7	NOT	NOT	NOT	NOT	NOT	NOT
19	02FB001	15	NOT	NOT	NOT	NOT	NOT	NOT
20	02FB001	30	NOT	NOT	NOT	NOT	NOT	NOT
21	02FB003	1	SIG	SIG	NOT	NOT	NOT	NOT
22	02FB003	3	NOT	SIG	NOT	NOT	NOT	NOT
23	02FB003	7	SIG	SIG	NOT	NOT	NOT	NOT
24	02FB003	15	SIG	SIG	NOT	NOT	NOT	NOT
25	02FB003	30	SIG	SIG	NOT	NOT	NOT	NOT
26	02FB007	1	SIG	SIG	SIG	SIG	SIG	SIG
27	02FB007	3	SIG	SIG	SIG	SIG	NOT	NOT
28	02FB007	7	SIG	SIG	SIG	SIG	SIG	SIG
29	02FB007	15	SIG	SIG	SIG	SIG	SIG	SIG
30	02FB007	30	SIG	SIG	SIG	SIG	NOT	NOT
31	02FB009	1	NOT	NOT	NOT	NOT	NOT	NOT
32	02FB009	3	NOT	NOT	NOT	NOT	NOT	NOT
33	02FB009	7	NOT	NOT	NOT	NOT	NOT	NOT
34	02FB009	15	NOT	NOT	NOT	NOT	NOT	NOT
35	02FB009	30	NOT	NOT	NOT	NOT	NOT	NOT
36	02FB010	1	NOT	NOT	NOT	NOT	NOT	NOT
37	02FB010	3	NOT	NOT	NOT	NOT	NOT	NOT
38	02FB010	7	NOT	NOT	NOT	NOT	NOT	NOT
39	02FB010	15	NOT	NOT	NOT	NOT	NOT	NOT
40	02FB010	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
41	02FB012	1	NOT	NOT	NOT	NOT	NOT	NOT
42	02FB012	3	NOT	NOT	NOT	NOT	NOT	NOT
43	02FB012	7	NOT	NOT	NOT	NOT	NOT	NOT
44	02FB012	15	NOT	NOT	NOT	NOT	NOT	NOT
45	02FB012	30	NOT	NOT	NOT	NOT	NOT	NOT
46	02FB013	1	NOT	NOT	NOT	NOT	NOT	NOT
47	02FB013	3	NOT	NOT	NOT	NOT	NOT	NOT
48	02FB013	7	NOT	NOT	NOT	NOT	NOT	NOT
49	02FB013	15	NOT	NOT	NOT	NOT	NOT	NOT
50	02FB013	30	NOT	NOT	NOT	NOT	NOT	NOT
51	02FB014	1	NOT	NOT	NOT	NOT	NOT	NOT
52	02FB014	3	NOT	NOT	NOT	NOT	NOT	NOT
53	02FB014	7	NOT	NOT	NOT	NOT	NOT	NOT
54	02FB014	15	NOT	NOT	NOT	NOT	NOT	NOT
55	02FB014	30	NOT	NOT	NOT	NOT	NOT	NOT
56	02FC001	1	NOT	NOT	NOT	SIG	NOT	NOT
57	02FC001	3	NOT	NOT	NOT	SIG	NOT	NOT
58	02FC001	7	NOT	NOT	NOT	NOT	NOT	NOT
59	02FC001	15	NOT	NOT	NOT	SIG	NOT	NOT
60	02FC001	30	NOT	NOT	SIG	SIG	NOT	NOT
61	02FC002	1	SIG	SIG	SIG	SIG	NOT	NOT
62	02FC002	3	SIG	SIG	SIG	SIG	NOT	NOT
63	02FC002	7	NOT	SIG	SIG	SIG	NOT	NOT
64	02FC002	15	NOT	SIG	SIG	SIG	NOT	NOT
65	02FC002	30	NOT	SIG	SIG	SIG	SIG	SIG
66	02FC004	1	SIG	SIG	NOT	SIG	SIG	SIG
67	02FC004	3	SIG	SIG	NOT	SIG	SIG	SIG
68	02FC004	7	SIG	SIG	NOT	NOT	SIG	SIG
69	02FC004	15	NOT	SIG	NOT	NOT	NOT	NOT
70	02FC004	30	NOT	SIG	NOT	NOT	NOT	NOT
71	02FC011	1	NOT	NOT	SIG	SIG	NOT	NOT
72	02FC011	3	NOT	NOT	SIG	SIG	NOT	NOT
73	02FC011	7	NOT	NOT	SIG	SIG	NOT	NOT
74	02FC011	15	NOT	NOT	NOT	SIG	NOT	NOT
75	02FC011	30	NOT	NOT	NOT	SIG	NOT	NOT
76	02FC012	1	NOT	NOT	NOT	NOT	NOT	NOT
77	02FC012	3	NOT	NOT	NOT	NOT	NOT	NOT
78	02FC012	7	NOT	NOT	NOT	NOT	NOT	NOT
79	02FC012	15	NOT	NOT	NOT	NOT	NOT	NOT
80	02FC012	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
81	02FC013	1	NOT	NOT	NOT	NOT	NOT
82	02FC013	3	NOT	NOT	NOT	NOT	NOT
83	02FC013	7	NOT	NOT	NOT	NOT	NOT
84	02FC013	15	NOT	NOT	NOT	NOT	NOT
85	02FC013	30	NOT	NOT	NOT	NOT	NOT
86	02FC015	1	NOT	NOT	NOT	NOT	NOT
87	02FC015	3	NOT	NOT	NOT	NOT	NOT
88	02FC015	7	NOT	NOT	NOT	NOT	NOT
89	02FC015	15	NOT	NOT	NOT	NOT	NOT
90	02FC015	30	NOT	NOT	NOT	NOT	NOT
91	02FC016	1	NOT	NOT	NOT	NOT	NOT
92	02FC016	3	NOT	NOT	NOT	NOT	NOT
93	02FC016	7	NOT	NOT	NOT	NOT	NOT
94	02FC016	15	NOT	NOT	NOT	NOT	NOT
95	02FC016	30	NOT	NOT	NOT	NOT	NOT
96	02FC017	1	NOT	NOT	SIG	SIG	NOT
97	02FC017	3	NOT	NOT	NOT	SIG	NOT
98	02FC017	7	NOT	NOT	NOT	NOT	NOT
99	02FC017	15	NOT	NOT	NOT	NOT	NOT
100	02FC017	30	NOT	NOT	NOT	NOT	NOT
101	02FC020	1	NOT	NOT	NOT	NOT	NOT
102	02FC020	3	NOT	NOT	NOT	NOT	NOT
103	02FC020	7	NOT	NOT	NOT	NOT	NOT
104	02FC020	15	NOT	NOT	NOT	NOT	NOT
105	02FC020	30	NOT	NOT	NOT	NOT	NOT
106	02FC021	1	NOT	NOT	NOT	NOT	NOT
107	02FC021	3	NOT	NOT	NOT	NOT	NOT
108	02FC021	7	NOT	NOT	NOT	NOT	NOT
109	02FC021	15	NOT	NOT	NOT	NOT	NOT
110	02FC021	30	NOT	NOT	NOT	NOT	NOT
111	02FD001	1	NOT	NOT	NOT	NOT	NOT
112	02FD001	3	NOT	NOT	NOT	NOT	NOT
113	02FD001	7	NOT	NOT	NOT	NOT	NOT
114	02FD001	15	NOT	NOT	NOT	NOT	NOT
115	02FD001	30	NOT	NOT	NOT	NOT	NOT
116	02FD002	1	NOT	NOT	NOT	NOT	NOT
117	02FD002	3	NOT	NOT	NOT	NOT	NOT
118	02FD002	7	NOT	NOT	NOT	NOT	NOT
119	02FD002	15	NOT	NOT	NOT	NOT	NOT
120	02FD002	30	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
121	02FD003	1	NOT	NOT	NOT	SIG	NOT	NOT
122	02FD003	3	NOT	NOT	NOT	SIG	NOT	NOT
123	02FD003	7	NOT	NOT	NOT	SIG	NOT	NOT
124	02FD003	15	NOT	NOT	NOT	NOT	NOT	NOT
125	02FD003	30	NOT	NOT	NOT	NOT	NOT	NOT
126	02FE002	1	NOT	SIG	SIG	SIG	NOT	NOT
127	02FE002	3	NOT	NOT	SIG	SIG	NOT	NOT
128	02FE002	7	NOT	NOT	SIG	SIG	NOT	NOT
129	02FE002	15	NOT	NOT	SIG	SIG	NOT	NOT
130	02FE002	30	NOT	NOT	SIG	SIG	NOT	NOT
131	02FE003	1	SIG	SIG	SIG	SIG	NOT	NOT
132	02FE003	3	SIG	SIG	SIG	SIG	SIG	SIG
133	02FE003	7	SIG	SIG	SIG	SIG	SIG	SIG
134	02FE003	15	SIG	SIG	SIG	SIG	SIG	SIG
135	02FE003	30	SIG	SIG	SIG	SIG	SIG	SIG
136	02FE004	1	SIG	SIG	SIG	SIG	SIG	SIG
137	02FE004	3	SIG	SIG	SIG	SIG	SIG	SIG
138	02FE004	7	SIG	SIG	SIG	SIG	SIG	SIG
139	02FE004	15	SIG	SIG	SIG	SIG	NOT	NOT
140	02FE004	30	SIG	SIG	SIG	SIG	NOT	NOT
141	02FE005	1	NOT	NOT	NOT	NOT	NOT	NOT
142	02FE005	3	NOT	NOT	NOT	NOT	NOT	NOT
143	02FE005	7	NOT	NOT	NOT	NOT	NOT	NOT
144	02FE005	15	NOT	NOT	NOT	NOT	NOT	NOT
145	02FE005	30	NOT	NOT	NOT	SIG	NOT	NOT
146	02FE007	1	NOT	NOT	NOT	NOT	NOT	NOT
147	02FE007	3	NOT	NOT	NOT	NOT	NOT	NOT
148	02FE007	7	NOT	NOT	NOT	NOT	NOT	NOT
149	02FE007	15	NOT	NOT	NOT	NOT	NOT	NOT
150	02FE007	30	NOT	NOT	NOT	NOT	NOT	NOT
151	02FE008	1	NOT	NOT	NOT	NOT	NOT	NOT
152	02FE008	3	NOT	NOT	NOT	NOT	NOT	NOT
153	02FE008	7	NOT	NOT	NOT	NOT	NOT	NOT
154	02FE008	15	NOT	NOT	NOT	NOT	NOT	NOT
155	02FE008	30	NOT	NOT	NOT	NOT	NOT	NOT
156	02FE009	1	NOT	NOT	NOT	SIG	NOT	NOT
157	02FE009	3	NOT	NOT	NOT	SIG	NOT	NOT
158	02FE009	7	NOT	NOT	NOT	SIG	NOT	NOT
159	02FE009	15	NOT	NOT	NOT	NOT	NOT	NOT
160	02FE009	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
161	02FE010	1	NOT	NOT	NOT	NOT	NOT	NOT
162	02FE010	3	NOT	NOT	NOT	NOT	NOT	NOT
163	02FE010	7	NOT	NOT	NOT	NOT	NOT	NOT
164	02FE010	15	NOT	NOT	NOT	NOT	NOT	NOT
165	02FE010	30	NOT	NOT	NOT	SIG	NOT	NOT
166	02FE013	1	NOT	NOT	NOT	NOT	NOT	NOT
167	02FE013	3	NOT	NOT	NOT	NOT	NOT	NOT
168	02FE013	7	NOT	NOT	NOT	NOT	NOT	NOT
169	02FE013	15	NOT	NOT	NOT	NOT	NOT	NOT
170	02FE013	30	NOT	NOT	NOT	NOT	NOT	NOT
171	02FE014	1	NOT	NOT	NOT	NOT	NOT	NOT
172	02FE014	3	NOT	NOT	NOT	NOT	NOT	NOT
173	02FE014	7	NOT	NOT	NOT	NOT	NOT	NOT
174	02FE014	15	NOT	NOT	NOT	NOT	NOT	NOT
175	02FE014	30	NOT	NOT	NOT	NOT	NOT	NOT
176	02FE015	1	NOT	NOT	NOT	NOT	NOT	NOT
177	02FE015	3	NOT	NOT	NOT	NOT	NOT	NOT
178	02FE015	7	NOT	NOT	NOT	NOT	NOT	NOT
179	02FE015	15	NOT	NOT	NOT	NOT	NOT	NOT
180	02FE015	30	NOT	NOT	NOT	NOT	NOT	NOT
181	02FE016	1	NOT	NOT	NOT	NOT	NOT	NOT
182	02FE016	3	NOT	NOT	NOT	NOT	NOT	NOT
183	02FE016	7	NOT	NOT	NOT	NOT	NOT	NOT
184	02FE016	15	NOT	NOT	NOT	NOT	NOT	NOT
185	02FE016	30	NOT	NOT	NOT	NOT	NOT	NOT
186	02FE017	1	NOT	NOT	NOT	NOT	NOT	NOT
187	02FE017	3	NOT	NOT	NOT	NOT	NOT	NOT
188	02FE017	7	NOT	NOT	NOT	NOT	NOT	NOT
189	02FE017	15	NOT	NOT	NOT	NOT	NOT	NOT
190	02FE017	30	NOT	NOT	NOT	NOT	NOT	NOT
191	02FF002	1	NOT	NOT	NOT	NOT	NOT	NOT
192	02FF002	3	NOT	NOT	NOT	NOT	NOT	NOT
193	02FF002	7	NOT	NOT	NOT	NOT	NOT	NOT
194	02FF002	15	NOT	NOT	NOT	NOT	NOT	NOT
195	02FF002	30	NOT	NOT	SIG	SIG	NOT	NOT
196	02FF004	1	NOT	NOT	NOT	NOT	NOT	NOT
197	02FF004	3	NOT	NOT	NOT	NOT	NOT	NOT
198	02FF004	7	NOT	NOT	NOT	NOT	NOT	NOT
199	02FF004	15	NOT	NOT	NOT	NOT	NOT	NOT
200	02FF004	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
201	02FF007	1	NOT	NOT	NOT	NOT	NOT	NOT
202	02FF007	3	NOT	NOT	NOT	NOT	NOT	NOT
203	02FF007	7	NOT	NOT	NOT	NOT	NOT	NOT
204	02FF007	15	NOT	NOT	NOT	NOT	NOT	NOT
205	02FF007	30	NOT	NOT	NOT	NOT	NOT	NOT
206	02FF008	1	NOT	NOT	NOT	NOT	NOT	NOT
207	02FF008	3	NOT	NOT	NOT	NOT	NOT	NOT
208	02FF008	7	NOT	NOT	NOT	NOT	NOT	NOT
209	02FF008	15	NOT	NOT	NOT	NOT	NOT	NOT
210	02FF008	30	NOT	NOT	NOT	NOT	NOT	NOT
211	02FF009	1	NOT	NOT	NOT	NOT	NOT	NOT
212	02FF009	3	NOT	NOT	NOT	NOT	NOT	NOT
213	02FF009	7	NOT	NOT	NOT	NOT	NOT	NOT
214	02FF009	15	NOT	NOT	NOT	NOT	NOT	NOT
215	02FF009	30	NOT	NOT	NOT	NOT	NOT	NOT
216	02FF011	1	NOT	SIG	SIG	SIG	NOT	NOT
217	02FF011	3	NOT	SIG	SIG	SIG	NOT	NOT
218	02FF011	7	NOT	SIG	SIG	SIG	NOT	NOT
219	02FF011	15	NOT	NOT	NOT	SIG	NOT	NOT
220	02FF011	30	NOT	NOT	NOT	NOT	NOT	NOT
221	02FF013	1	NOT	NOT	NOT	SIG	NOT	NOT
222	02FF013	3	NOT	NOT	NOT	SIG	NOT	NOT
223	02FF013	7	NOT	NOT	NOT	NOT	NOT	NOT
224	02FF013	15	NOT	NOT	NOT	NOT	NOT	NOT
225	02FF013	30	NOT	NOT	NOT	NOT	NOT	NOT
226	02FF014	1	NOT	NOT	NOT	NOT	NOT	NOT
227	02FF014	3	NOT	NOT	NOT	NOT	NOT	NOT
228	02FF014	7	NOT	NOT	NOT	NOT	NOT	NOT
229	02FF014	15	NOT	NOT	NOT	NOT	NOT	NOT
230	02FF014	30	NOT	NOT	NOT	NOT	NOT	NOT
231	02FF015	1	NOT	NOT	NOT	NOT	NOT	NOT
232	02FF015	3	NOT	NOT	NOT	NOT	NOT	NOT
233	02FF015	7	NOT	NOT	NOT	NOT	NOT	NOT
234	02FF015	15	NOT	NOT	NOT	NOT	NOT	NOT
235	02FF015	30	NOT	NOT	NOT	NOT	NOT	NOT
236	02GA010	1	SIG	SIG	SIG	SIG	SIG	SIG
237	02GA010	3	SIG	SIG	SIG	SIG	SIG	SIG
238	02GA010	7	SIG	SIG	SIG	SIG	SIG	SIG
239	02GA010	15	SIG	SIG	SIG	SIG	NOT	NOT
240	02GA010	30	SIG	SIG	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
241	02GA038	1	NOT	NOT	NOT	NOT	NOT	NOT
242	02GA038	3	NOT	NOT	NOT	NOT	NOT	NOT
243	02GA038	7	NOT	NOT	NOT	NOT	NOT	NOT
244	02GA038	15	NOT	NOT	NOT	NOT	NOT	NOT
245	02GA038	30	NOT	NOT	NOT	NOT	NOT	NOT
246	02GB006	1	NOT	NOT	SIG	SIG	NOT	NOT
247	02GB006	3	NOT	NOT	SIG	SIG	NOT	NOT
248	02GB006	7	NOT	NOT	SIG	SIG	NOT	NOT
249	02GB006	15	NOT	NOT	SIG	SIG	NOT	NOT
250	02GB006	30	NOT	NOT	SIG	SIG	NOT	NOT
251	02GC002	1	NOT	NOT	NOT	NOT	NOT	NOT
252	02GC002	3	NOT	NOT	NOT	NOT	NOT	NOT
253	02GC002	7	NOT	NOT	NOT	NOT	NOT	NOT
254	02GC002	15	NOT	NOT	NOT	NOT	NOT	NOT
255	02GC002	30	NOT	NOT	NOT	NOT	NOT	NOT
256	02GC004	1	NOT	NOT	NOT	NOT	NOT	NOT
257	02GC004	3	NOT	SIG	NOT	NOT	NOT	NOT
258	02GC004	7	NOT	NOT	NOT	NOT	NOT	NOT
259	02GC004	15	NOT	NOT	NOT	NOT	NOT	NOT
260	02GC004	30	NOT	NOT	NOT	SIG	NOT	NOT
261	02GC010	1	NOT	NOT	SIG	SIG	NOT	NOT
262	02GC010	3	NOT	NOT	SIG	SIG	NOT	NOT
263	02GC010	7	NOT	NOT	SIG	SIG	NOT	NOT
264	02GC010	15	NOT	NOT	SIG	SIG	NOT	NOT
265	02GC010	30	NOT	NOT	NOT	SIG	NOT	NOT
266	02GC015	1	NOT	NOT	NOT	NOT	NOT	NOT
267	02GC015	3	NOT	NOT	NOT	NOT	NOT	NOT
268	02GC015	7	NOT	NOT	NOT	NOT	NOT	NOT
269	02GC015	15	NOT	NOT	NOT	NOT	NOT	NOT
270	02GC015	30	NOT	SIG	NOT	NOT	NOT	NOT
271	02GC016	1	NOT	NOT	NOT	NOT	NOT	NOT
272	02GC016	3	NOT	NOT	NOT	NOT	NOT	NOT
273	02GC016	7	NOT	NOT	NOT	NOT	NOT	NOT
274	02GC016	15	NOT	NOT	NOT	NOT	NOT	NOT
275	02GC016	30	NOT	NOT	NOT	NOT	NOT	NOT
276	02GC017	1	NOT	NOT	NOT	SIG	NOT	NOT
277	02GC017	3	NOT	NOT	NOT	SIG	NOT	NOT
278	02GC017	7	NOT	NOT	NOT	SIG	NOT	NOT
279	02GC017	15	NOT	NOT	NOT	NOT	NOT	NOT
280	02GC017	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
281	02GC018	1	NOT	NOT	NOT	NOT	NOT	NOT
282	02GC018	3	NOT	NOT	NOT	NOT	NOT	NOT
283	02GC018	7	NOT	NOT	NOT	NOT	NOT	NOT
284	02GC018	15	NOT	NOT	NOT	NOT	NOT	NOT
285	02GC018	30	NOT	NOT	NOT	NOT	NOT	NOT
286	02GC026	1	NOT	NOT	NOT	SIG	NOT	NOT
287	02GC026	3	NOT	NOT	NOT	NOT	NOT	NOT
288	02GC026	7	NOT	NOT	NOT	NOT	NOT	NOT
289	02GC026	15	NOT	NOT	NOT	NOT	NOT	NOT
290	02GC026	30	NOT	NOT	NOT	NOT	NOT	NOT
291	02GC029	1	NOT	NOT	NOT	NOT	NOT	NOT
292	02GC029	3	NOT	NOT	NOT	NOT	NOT	NOT
293	02GC029	7	NOT	NOT	NOT	NOT	NOT	NOT
294	02GC029	15	NOT	NOT	NOT	NOT	NOT	NOT
295	02GC029	30	NOT	NOT	NOT	NOT	NOT	NOT
296	02GC030	1	NOT	NOT	NOT	NOT	NOT	NOT
297	02GC030	3	NOT	NOT	NOT	NOT	NOT	NOT
298	02GC030	7	NOT	NOT	NOT	NOT	NOT	NOT
299	02GC030	15	NOT	NOT	NOT	NOT	NOT	NOT
300	02GC030	30	NOT	NOT	NOT	NOT	NOT	NOT
301	02GC031	1	NOT	NOT	NOT	NOT	NOT	NOT
302	02GC031	3	NOT	NOT	NOT	NOT	NOT	NOT
303	02GC031	7	NOT	NOT	NOT	NOT	NOT	NOT
304	02GC031	15	NOT	NOT	NOT	NOT	NOT	NOT
305	02GC031	30	NOT	NOT	NOT	NOT	NOT	NOT
306	02GC036	1	NOT	NOT	NOT	NOT	NOT	NOT
307	02GC036	3	NOT	NOT	NOT	NOT	NOT	NOT
308	02GC036	7	NOT	NOT	NOT	NOT	NOT	NOT
309	02GC036	15	NOT	NOT	NOT	NOT	NOT	NOT
310	02GC036	30	NOT	NOT	NOT	NOT	NOT	NOT
311	02GD001	1	SIG	SIG	SIG	SIG	SIG	SIG
312	02GD001	3	SIG	SIG	SIG	SIG	SIG	SIG
313	02GD001	7	SIG	SIG	SIG	SIG	SIG	SIG
314	02GD001	15	SIG	SIG	SIG	SIG	SIG	SIG
315	02GD001	30	SIG	SIG	SIG	SIG	SIG	SIG
316	02GD003	1	SIG	SIG	SIG	SIG	SIG	SIG
317	02GD003	3	SIG	SIG	SIG	SIG	SIG	SIG
318	02GD003	7	SIG	SIG	SIG	SIG	SIG	SIG
319	02GD003	15	SIG	SIG	SIG	SIG	SIG	SIG
320	02GD003	30	SIG	SIG	SIG	SIG	SIG	SIG

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
321 02GD004	1	SIG	SIG	SIG	SIG	SIG	SIG
322 02GD004	3	SIG	SIG	SIG	SIG	NOT	NOT
323 02GD004	7	SIG	SIG	SIG	SIG	NOT	NOT
324 02GD004	15	SIG	SIG	NOT	SIG	NOT	NOT
325 02GD004	30	SIG	SIG	NOT	SIG	NOT	NOT
326 02GD005	1	SIG	SIG	SIG	SIG	NOT	NOT
327 02GD005	3	SIG	SIG	SIG	SIG	NOT	NOT
328 02GD005	7	SIG	SIG	SIG	SIG	SIG	SIG
329 02GD005	15	SIG	SIG	SIG	SIG	SIG	SIG
330 02GD005	30	SIG	SIG	SIG	SIG	SIG	SIG
331 02GD006	1	NOT	NOT	NOT	NOT	NOT	NOT
332 02GD006	3	NOT	NOT	NOT	SIG	NOT	NOT
333 02GD006	7	NOT	NOT	NOT	SIG	NOT	NOT
334 02GD006	15	NOT	NOT	NOT	SIG	NOT	NOT
335 02GD006	30	NOT	NOT	NOT	NOT	NOT	NOT
336 02GD007	1	NOT	NOT	NOT	NOT	NOT	NOT
337 02GD007	3	NOT	NOT	NOT	NOT	NOT	NOT
338 02GD007	7	NOT	NOT	NOT	NOT	NOT	NOT
339 02GD007	15	NOT	NOT	NOT	NOT	NOT	NOT
340 02GD007	30	NOT	NOT	NOT	NOT	NOT	NOT
341 02GD008	1	NOT	NOT	SIG	SIG	NOT	NOT
342 02GD008	3	NOT	NOT	NOT	NOT	NOT	NOT
343 02GD008	7	NOT	NOT	NOT	NOT	NOT	NOT
344 02GD008	15	NOT	NOT	NOT	NOT	NOT	NOT
345 02GD008	30	NOT	NOT	NOT	NOT	NOT	NOT
346 02GD009	1	SIG	SIG	SIG	SIG	NOT	NOT
347 02GD009	3	SIG	SIG	SIG	SIG	NOT	NOT
348 02GD009	7	SIG	SIG	SIG	SIG	NOT	NOT
349 02GD009	15	SIG	SIG	SIG	SIG	SIG	SIG
350 02GD009	30	SIG	SIG	SIG	SIG	NOT	NOT
351 02GD010	1	NOT	NOT	NOT	NOT	NOT	NOT
352 02GD010	3	NOT	NOT	NOT	NOT	NOT	NOT
353 02GD010	7	NOT	NOT	NOT	NOT	NOT	NOT
354 02GD010	15	NOT	NOT	NOT	NOT	NOT	NOT
355 02GD010	30	NOT	NOT	NOT	NOT	NOT	NOT
356 02GD011	1	SIG	SIG	SIG	SIG	SIG	SIG
357 02GD011	3	SIG	SIG	SIG	SIG	NOT	NOT
358 02GD011	7	SIG	SIG	SIG	SIG	NOT	NOT
359 02GD011	15	SIG	SIG	SIG	SIG	SIG	SIG
360 02GD011	30	SIG	SIG	SIG	SIG	SIG	SIG

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
361	02GD012	1	SIG	SIG	SIG	SIG	SIG	SIG
362	02GD012	3	SIG	SIG	SIG	SIG	SIG	SIG
363	02GD012	7	SIG	SIG	SIG	SIG	SIG	SIG
364	02GD012	15	SIG	SIG	SIG	SIG	NOT	NOT
365	02GD012	30	SIG	SIG	SIG	SIG	NOT	NOT
366	02GD013	1	NOT	NOT	NOT	NOT	NOT	NOT
367	02GD013	3	NOT	NOT	NOT	NOT	NOT	NOT
368	02GD013	7	NOT	NOT	NOT	SIG	NOT	NOT
369	02GD013	15	NOT	NOT	NOT	SIG	NOT	NOT
370	02GD013	30	NOT	NOT	NOT	SIG	NOT	NOT
371	02GD014	1	SIG	SIG	SIG	SIG	NOT	NOT
372	02GD014	3	SIG	SIG	SIG	SIG	NOT	NOT
373	02GD014	7	SIG	SIG	SIG	SIG	SIG	SIG
374	02GD014	15	SIG	SIG	SIG	SIG	SIG	SIG
375	02GD014	30	SIG	SIG	SIG	SIG	SIG	SIG
376	02GD015	1	SIG	SIG	SIG	SIG	NOT	NOT
377	02GD015	3	SIG	SIG	SIG	SIG	NOT	NOT
378	02GD015	7	SIG	SIG	SIG	SIG	NOT	NOT
379	02GD015	15	SIG	SIG	SIG	SIG	NOT	NOT
380	02GD015	30	SIG	SIG	SIG	SIG	NOT	NOT
381	02GD016	1	NOT	SIG	SIG	SIG	NOT	NOT
382	02GD016	3	NOT	SIG	SIG	SIG	NOT	NOT
383	02GD016	7	NOT	SIG	SIG	SIG	NOT	NOT
384	02GD016	15	NOT	SIG	SIG	SIG	NOT	NOT
385	02GD016	30	SIG	SIG	SIG	SIG	NOT	NOT
386	02GD018	1	NOT	NOT	NOT	NOT	NOT	NOT
387	02GD018	3	NOT	NOT	NOT	NOT	NOT	NOT
388	02GD018	7	NOT	NOT	NOT	NOT	NOT	NOT
389	02GD018	15	NOT	NOT	NOT	NOT	NOT	NOT
390	02GD018	30	NOT	NOT	NOT	NOT	NOT	NOT
391	02GD019	1	NOT	SIG	SIG	SIG	NOT	NOT
392	02GD019	3	NOT	NOT	SIG	SIG	NOT	NOT
393	02GD019	7	NOT	NOT	SIG	SIG	NOT	NOT
394	02GD019	15	NOT	NOT	SIG	SIG	NOT	NOT
395	02GD019	30	NOT	NOT	NOT	SIG	NOT	NOT
396	02GD020	1	NOT	NOT	NOT	NOT	NOT	NOT
397	02GD020	3	NOT	NOT	NOT	NOT	NOT	NOT
398	02GD020	7	NOT	NOT	NOT	NOT	NOT	NOT
399	02GD020	15	NOT	NOT	NOT	NOT	NOT	NOT
400	02GD020	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
401	02GD021	1	NOT	NOT	NOT	NOT	NOT	NOT
402	02GD021	3	NOT	NOT	NOT	NOT	NOT	NOT
403	02GD021	7	NOT	NOT	NOT	NOT	NOT	NOT
404	02GD021	15	NOT	NOT	NOT	NOT	NOT	NOT
405	02GD021	30	NOT	NOT	NOT	NOT	NOT	NOT
406	02GD023	1	NOT	NOT	NOT	NOT	NOT	NOT
407	02GD023	3	NOT	NOT	NOT	NOT	NOT	NOT
408	02GD023	7	NOT	NOT	NOT	NOT	NOT	NOT
409	02GD023	15	NOT	NOT	NOT	NOT	NOT	NOT
410	02GD023	30	NOT	NOT	NOT	NOT	NOT	NOT
411	02GD026	1	NOT	NOT	NOT	SIG	NOT	NOT
412	02GD026	3	NOT	NOT	NOT	SIG	NOT	NOT
413	02GD026	7	NOT	NOT	NOT	SIG	NOT	NOT
414	02GD026	15	NOT	NOT	NOT	SIG	NOT	NOT
415	02GD026	30	NOT	NOT	NOT	NOT	NOT	NOT
416	02GD027	1	NOT	NOT	NOT	NOT	NOT	NOT
417	02GD027	3	NOT	NOT	NOT	NOT	NOT	NOT
418	02GD027	7	NOT	NOT	NOT	NOT	NOT	NOT
419	02GD027	15	NOT	SIG	NOT	NOT	NOT	NOT
420	02GD027	30	NOT	NOT	NOT	NOT	NOT	NOT
421	02GD028	1	NOT	NOT	NOT	NOT	NOT	NOT
422	02GD028	3	NOT	NOT	NOT	NOT	NOT	NOT
423	02GD028	7	NOT	NOT	NOT	NOT	NOT	NOT
424	02GD028	15	NOT	NOT	NOT	SIG	NOT	NOT
425	02GD028	30	NOT	NOT	NOT	SIG	NOT	NOT
426	02GE002	1	SIG	SIG	SIG	SIG	SIG	SIG
427	02GE002	3	SIG	SIG	SIG	SIG	SIG	SIG
428	02GE002	7	SIG	SIG	SIG	SIG	SIG	SIG
429	02GE002	15	SIG	SIG	SIG	SIG	NOT	NOT
430	02GE002	30	SIG	SIG	SIG	SIG	NOT	NOT
431	02GE003	1	SIG	SIG	SIG	SIG	SIG	SIG
432	02GE003	3	SIG	SIG	SIG	SIG	SIG	SIG
433	02GE003	7	SIG	SIG	SIG	SIG	SIG	SIG
434	02GE003	15	SIG	SIG	SIG	SIG	NOT	NOT
435	02GE003	30	SIG	SIG	SIG	SIG	NOT	NOT
436	02GE005	1	NOT	NOT	SIG	SIG	NOT	NOT
437	02GE005	3	NOT	NOT	NOT	SIG	NOT	NOT
438	02GE005	7	NOT	NOT	SIG	SIG	NOT	NOT
439	02GE005	15	NOT	NOT	SIG	SIG	NOT	NOT
440	02GE005	30	NOT	NOT	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
441	02GE006	1	NOT	NOT	NOT	SIG	NOT	NOT
442	02GE006	3	NOT	NOT	SIG	SIG	NOT	NOT
443	02GE006	7	NOT	NOT	NOT	SIG	NOT	NOT
444	02GE006	15	NOT	NOT	NOT	SIG	NOT	NOT
445	02GE006	30	NOT	NOT	NOT	NOT	NOT	NOT
446	02GE007	1	NOT	NOT	NOT	NOT	NOT	NOT
447	02GE007	3	NOT	NOT	NOT	NOT	NOT	NOT
448	02GE007	7	NOT	NOT	NOT	NOT	NOT	NOT
449	02GE007	15	NOT	NOT	NOT	NOT	NOT	NOT
450	02GE007	30	NOT	NOT	NOT	NOT	NOT	NOT
451	02GE008	1	NOT	NOT	NOT	NOT	NOT	NOT
452	02GE008	3	NOT	NOT	NOT	NOT	NOT	NOT
453	02GE008	7	NOT	NOT	NOT	NOT	NOT	NOT
454	02GE008	15	NOT	NOT	NOT	NOT	NOT	NOT
455	02GE008	30	NOT	NOT	NOT	NOT	NOT	NOT
456	02GG002	1	NOT	NOT	NOT	SIG	NOT	NOT
457	02GG002	3	NOT	NOT	NOT	SIG	NOT	NOT
458	02GG002	7	NOT	NOT	NOT	SIG	NOT	NOT
459	02GG002	15	NOT	NOT	NOT	SIG	NOT	NOT
460	02GG002	30	NOT	NOT	NOT	SIG	NOT	NOT
461	02GG003	1	NOT	NOT	NOT	NOT	NOT	NOT
462	02GG003	3	NOT	NOT	NOT	NOT	NOT	NOT
463	02GG003	7	NOT	NOT	NOT	NOT	NOT	NOT
464	02GG003	15	NOT	NOT	NOT	NOT	NOT	NOT
465	02GG003	30	NOT	NOT	NOT	NOT	NOT	NOT
466	02GG004	1	NOT	NOT	NOT	NOT	NOT	NOT
467	02GG004	3	NOT	NOT	NOT	NOT	NOT	NOT
468	02GG004	7	NOT	NOT	NOT	NOT	NOT	NOT
469	02GG004	15	NOT	NOT	NOT	NOT	NOT	NOT
470	02GG004	30	NOT	NOT	NOT	NOT	NOT	NOT
471	02GG005	1	SIG	SIG	SIG	SIG	SIG	SIG
472	02GG005	3	NOT	SIG	SIG	SIG	NOT	NOT
473	02GG005	7	NOT	SIG	NOT	SIG	NOT	NOT
474	02GG005	15	NOT	SIG	NOT	SIG	NOT	NOT
475	02GG005	30	NOT	NOT	NOT	NOT	NOT	NOT
476	02GG006	1	NOT	NOT	NOT	NOT	NOT	NOT
477	02GG006	3	NOT	NOT	NOT	NOT	NOT	NOT
478	02GG006	7	NOT	NOT	NOT	NOT	NOT	NOT
479	02GG006	15	NOT	NOT	NOT	NOT	NOT	NOT
480	02GG006	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
481	02GG007	1	NOT	NOT	NOT	NOT	NOT	NOT
482	02GG007	3	NOT	NOT	NOT	NOT	NOT	NOT
483	02GG007	7	NOT	NOT	NOT	NOT	NOT	NOT
484	02GG007	15	NOT	NOT	NOT	NOT	NOT	NOT
485	02GG007	30	NOT	NOT	NOT	NOT	NOT	NOT
486	02GG009	1	NOT	NOT	NOT	NOT	NOT	NOT
487	02GG009	3	NOT	NOT	NOT	NOT	NOT	NOT
488	02GG009	7	NOT	NOT	NOT	NOT	NOT	NOT
489	02GG009	15	NOT	NOT	NOT	NOT	NOT	NOT
490	02GG009	30	NOT	NOT	NOT	SIG	NOT	NOT
491	02GG013	1	NOT	NOT	NOT	SIG	NOT	NOT
492	02GG013	3	NOT	NOT	NOT	SIG	NOT	NOT
493	02GG013	7	NOT	NOT	NOT	SIG	NOT	NOT
494	02GG013	15	NOT	NOT	SIG	SIG	NOT	NOT
495	02GG013	30	NOT	NOT	NOT	NOT	NOT	NOT
496	02GH001	1	NOT	NOT	NOT	NOT	NOT	NOT
497	02GH001	3	NOT	NOT	NOT	NOT	NOT	NOT
498	02GH001	7	NOT	NOT	NOT	NOT	NOT	NOT
499	02GH001	15	NOT	NOT	NOT	NOT	NOT	NOT
500	02GH001	30	NOT	NOT	NOT	NOT	NOT	NOT
501	02GH002	1	NOT	NOT	NOT	NOT	NOT	NOT
502	02GH002	3	NOT	NOT	NOT	NOT	NOT	NOT
503	02GH002	7	NOT	NOT	NOT	NOT	NOT	NOT
504	02GH002	15	NOT	NOT	NOT	NOT	NOT	NOT
505	02GH002	30	NOT	NOT	NOT	NOT	NOT	NOT
506	02GH003	1	NOT	NOT	NOT	NOT	NOT	NOT
507	02GH003	3	SIG	SIG	NOT	NOT	SIG	SIG
508	02GH003	7	NOT	SIG	SIG	SIG	NOT	NOT
509	02GH003	15	SIG	SIG	SIG	SIG	SIG	SIG
510	02GH003	30	NOT	SIG	SIG	SIG	NOT	NOT
511	02GH004	1	SIG	SIG	SIG	SIG	SIG	SIG
512	02GH004	3	SIG	SIG	SIG	SIG	SIG	SIG
513	02GH004	7	SIG	SIG	SIG	SIG	SIG	SIG
514	02GH004	15	SIG	SIG	SIG	SIG	SIG	SIG
515	02GH004	30	SIG	SIG	SIG	SIG	NOT	NOT
516	02GH011	1	NOT	NOT	NOT	NOT	NOT	NOT
517	02GH011	3	NOT	NOT	NOT	NOT	NOT	NOT
518	02GH011	7	NOT	NOT	NOT	NOT	NOT	NOT
519	02GH011	15	NOT	SIG	NOT	SIG	NOT	NOT
520	02GH011	30	NOT	NOT	NOT	NOT	NOT	NOT

D2: Extreme Value Analysis at the Annual Time Scale – Selected
Return Values and Basic Statistics
D2.1: 1-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	1.254	0.598	0.836	0.477	64	0.383	3.369	3.099	2.086	1.719	1.133	0.719	0.575	0.490	0.426	0.398	0.381
2	02FA002	SOD	0.017	0.021	1.773	1.234	45	0.000	0.119	0.101	0.043	0.028	0.010	0.002	0.001	0.000	NA	NA	NA
3	02FA004	SOD	0.222	0.153	1.129	0.690	26	0.034	0.782	0.707	0.432	0.336	0.189	0.091	0.059	0.041	0.028	0.023	0.020
4	02FB001	MAX	0.354	0.140	0.355	0.395	32	0.000	0.712	0.679	0.539	0.476	0.352	0.227	0.164	0.115	0.065	0.036	0.012
5	02FB003	MAX	1.124	0.428	0.817	0.381	36	0.538	2.703	2.493	1.720	1.448	1.028	0.745	0.651	0.598	0.560	0.544	0.535
6	02FB007	MAX	0.451	0.212	0.297	0.470	86	0.028	1.025	0.969	0.732	0.631	0.440	0.261	0.177	0.116	0.058	0.025	0.000
7	02FB009	MAX	1.927	0.510	0.758	0.265	62	1.000	3.461	3.293	2.616	2.346	1.871	1.474	1.309	1.198	1.103	1.055	1.021
8	02FB010	MAX	0.459	0.216	2.576	0.470	64	0.130	1.137	1.056	0.742	0.623	0.427	0.278	0.222	0.187	0.159	0.147	0.138
9	02FB012	MAX	0.212	0.111	0.423	0.522	14	0.025	0.521	0.489	0.356	0.302	0.203	0.116	0.079	0.053	0.029	0.017	0.008
10	02FB013	MAX	1.629	0.305	-0.356	0.187	15	1.030	2.248	2.201	1.985	1.882	1.658	1.397	1.245	1.115	0.964	0.864	0.773
11	02FB014	SOD	0.222	0.083	2.073	0.376	15	0.139	0.566	0.513	0.333	0.276	0.198	0.155	0.143	0.138	0.134	0.133	0.132
12	02FC001	MAX	10.812	2.736	1.136	0.253	107	5.720	19.058	18.161	14.536	13.085	10.514	8.350	7.445	6.835	6.302	6.033	5.842
13	02FC002	MAX	6.064	2.044	0.553	0.337	107	1.420	11.721	11.162	8.813	7.819	5.950	4.212	3.409	2.825	2.271	1.966	1.733
14	02FC004	MAX	1.327	0.383	1.498	0.289	25	0.878	2.969	2.720	1.866	1.594	1.213	0.997	0.938	0.908	0.889	0.883	0.879
15	02FC011	MAX	0.217	0.110	1.416	0.510	58	0.057	0.591	0.544	0.366	0.301	0.196	0.121	0.094	0.078	0.066	0.060	0.057
16	02FC012	MAX	0.812	0.309	1.465	0.381	42	0.304	1.780	1.668	1.229	1.060	0.769	0.538	0.448	0.389	0.341	0.317	0.301
17	02FC013	MAX	1.116	0.207	1.147	0.185	15	0.855	1.881	1.776	1.396	1.265	1.067	0.940	0.899	0.877	0.861	0.855	0.851
18	02FC015	MAX	1.129	0.421	0.594	0.373	45	0.360	2.371	2.237	1.694	1.476	1.088	0.757	0.618	0.523	0.440	0.398	0.367
19	02FC016	MAX	0.437	0.194	1.735	0.444	37	0.187	1.119	1.027	0.693	0.576	0.395	0.276	0.236	0.214	0.198	0.191	0.188
20	02FC017	MAX	0.058	0.034	1.333	0.580	23	0.009	0.168	0.155	0.103	0.084	0.053	0.029	0.021	0.016	0.012	0.010	0.008
21	02FC020	MAX	0.312	0.126	0.445	0.402	15	0.151	0.851	0.773	0.497	0.407	0.276	0.197	0.174	0.162	0.155	0.152	0.150
22	02FC021	MAX	0.560	0.163	-0.072	0.292	14	0.275	0.958	0.921	0.763	0.694	0.559	0.425	0.360	0.310	0.260	0.231	0.207
23	02FD001	SOD	0.003	0.009	3.607	2.911	36	0.000	0.059	0.042	0.008	0.003	0.000	0.000	0.000	0.000	NA	NA	NA
24	02FD002	MAX	0.119	0.048	0.538	0.401	32	0.026	0.252	0.239	0.182	0.159	0.115	0.077	0.059	0.047	0.036	0.030	0.025
25	02FD003	SOD	0.014	0.008	0.607	0.542	18	0.005	0.042	0.039	0.025	0.020	0.013	0.008	0.006	0.005	0.004	0.004	0.004
26	02FE002	MAX	1.246	0.649	0.482	0.521	62	0.057	3.148	2.945	2.120	1.785	1.185	0.667	0.446	0.294	0.159	0.090	0.039
27	02FE003	SOD	0.024	0.024	1.814	0.987	68	0.000	0.127	0.110	0.056	0.039	0.017	0.005	0.002	0.001	0.000	NA	NA
28	02FE004	MAX	1.176	0.712	0.845	0.605	41	0.057	3.447	3.181	2.142	1.744	1.071	0.546	0.344	0.215	0.110	0.060	0.027
29	02FE005	MAX	0.556	0.247	0.413	0.445	68	0.170	1.367	1.272	0.899	0.756	0.517	0.333	0.262	0.217	0.181	0.164	0.153
30	02FE007	MAX	0.243	0.151	0.749	0.624	49	0.046	0.911	0.812	0.469	0.357	0.196	0.102	0.075	0.061	0.052	0.048	0.046
31	02FE008	MAX	0.297	0.145	1.206	0.486	46	0.056	0.746	0.694	0.492	0.413	0.278	0.171	0.129	0.102	0.079	0.068	0.060
32	02FE009	SOD	0.131	0.122	2.018	0.937	53	0.004	0.641	0.561	0.292	0.209	0.095	0.033	0.017	0.009	0.004	0.003	0.002
33	02FE010	SOD	0.013	0.023	3.728	1.762	28	0.000	0.137	0.109	0.034	0.019	0.005	0.001	0.000	0.000	NA	NA	NA
34	02FE013	MAX	0.136	0.095	0.935	0.697	30	0.014	0.510	0.457	0.269	0.205	0.111	0.052	0.034	0.025	0.018	0.015	0.014
35	02FE014	SOD	0.040	0.028	1.552	0.706	29	0.008	0.149	0.133	0.078	0.059	0.033	0.016	0.012	0.009	0.007	0.007	0.006
36	02FE015	MAX	2.518	1.327	1.326	0.527	32	0.711	7.298	6.668	4.339	3.514	2.229	1.356	1.064	0.896	0.775	0.724	0.693
37	02FE016	SOD	0.055	0.055	2.219	0.995	15	0.006	0.296	0.255	0.125	0.087	0.037	0.013	0.008	0.005	0.004	0.003	0.003
38	02FE017	MAX	0.209	0.083	0.629	0.396	15	0.091	0.487	0.452	0.321	0.273	0.194	0.137	0.116	0.103	0.093	0.089	0.086
39	02FF002	MAX	0.298	0.211	2.166	0.709	75	0.028	1.014	0.919	0.571	0.448	0.257	0.128	0.086	0.061	0.044	0.036	0.032
40	02FF004	SOD	0.000	0.002	6.410	4.396	54	0.000	0.012	0.008	0.001	0.000	0.000	0.000	0.000	0.000	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	MAX	0.132	0.104	2.551	0.783	54	0.031	0.540	0.476	0.260	0.194	0.104	0.056	0.043	0.037	0.033	0.032	0.032
42	02FF008	SOD	0.004	0.008	2.552	2.069	48	0.000	0.053	0.041	0.011	0.006	0.001	0.000	0.000	0.000	NA	NA	NA
43	02FF009	SOD	0.028	0.045	3.596	1.580	36	0.000	0.267	0.216	0.075	0.044	0.012	0.002	0.001	0.000	NA	NA	NA
44	02FF011	SOD	0.003	0.004	2.405	1.327	18	0.000	0.023	0.019	0.008	0.005	0.002	0.000	0.000	NA	NA	NA	NA
45	02FF013	SOD	0.006	0.011	3.311	1.968	15	0.000	0.069	0.054	0.015	0.008	0.002	0.000	0.000	NA	NA	NA	NA
46	02FF014	SOD	0.013	0.013	2.513	0.984	14	0.002	0.071	0.061	0.029	0.020	0.009	0.004	0.002	0.002	0.002	0.001	0.001
47	02FF015	MAX	0.081	0.027	0.107	0.337	15	0.031	0.151	0.144	0.116	0.104	0.080	0.058	0.047	0.040	0.032	0.028	0.024
48	02GA010	MAX	2.024	0.662	0.544	0.327	81	0.453	3.820	3.648	2.914	2.599	1.996	1.419	1.144	0.941	0.743	0.631	0.544
49	02GA038	MAX	0.056	0.048	1.955	0.859	48	0.002	0.232	0.206	0.117	0.088	0.045	0.018	0.011	0.007	0.004	0.003	0.002
50	02GB006	MAX	0.160	0.107	0.112	0.672	56	0.000	0.518	0.475	0.310	0.247	0.142	0.062	0.031	0.012	NA	NA	NA
51	02GC002	MAX	0.094	0.056	0.906	0.594	56	0.000	0.266	0.246	0.169	0.139	0.087	0.044	0.027	0.016	0.007	0.002	NA
52	02GC004	MAX	1.409	0.523	0.423	0.371	27	0.306	2.801	2.667	2.097	1.853	1.388	0.946	0.738	0.584	0.435	0.352	0.287
53	02GC010	MAX	0.606	0.303	0.142	0.500	56	0.082	1.472	1.381	1.009	0.857	0.581	0.340	0.235	0.163	0.097	0.063	0.038
54	02GC015	MAX	0.390	0.097	0.172	0.249	28	0.229	0.676	0.645	0.519	0.469	0.380	0.305	0.273	0.252	0.233	0.224	0.217
55	02GC016	MAX	0.212	0.134	-0.112	0.631	13	0.000	0.543	0.512	0.378	0.321	0.210	0.103	0.051	0.013	NA	NA	NA
56	02GC017	MAX	0.121	0.084	0.357	0.693	44	0.000	0.422	0.384	0.241	0.188	0.104	0.043	0.021	0.008	NA	NA	NA
57	02GC018	MAX	0.127	0.067	0.137	0.531	56	0.015	0.336	0.312	0.219	0.182	0.118	0.067	0.046	0.033	0.021	0.016	0.012
58	02GC026	MAX	1.837	0.531	-0.121	0.289	45	0.690	3.101	2.990	2.504	2.286	1.848	1.394	1.161	0.978	0.787	0.672	0.577
59	02GC029	MAX	0.022	0.017	0.956	0.785	35	0.000	0.091	0.081	0.046	0.035	0.018	0.007	0.004	0.002	0.001	0.000	0.000
60	02GC030	MAX	0.063	0.042	0.516	0.665	30	0.000	0.200	0.184	0.120	0.096	0.056	0.026	0.014	0.007	0.001	NA	NA
61	02GC031	SOD	0.012	0.012	1.352	0.957	33	0.000	0.061	0.054	0.028	0.020	0.009	0.003	0.001	0.000	NA	NA	NA
62	02GC036	MAX	0.123	0.024	0.239	0.197	13	0.085	0.192	0.185	0.155	0.143	0.121	0.103	0.095	0.089	0.084	0.082	0.080
63	02GD001	MAX	2.323	0.952	0.163	0.410	105	0.057	4.786	4.556	3.568	3.138	2.305	1.490	1.094	0.795	0.498	0.328	0.193
64	02GD003	MAX	0.997	0.732	0.383	0.734	88	0.014	4.535	4.000	2.161	1.573	0.747	0.277	0.146	0.081	0.040	0.025	0.017
65	02GD004	MAX	0.269	0.176	0.054	0.652	75	0.000	0.794	0.737	0.506	0.414	0.250	0.113	0.056	0.018	NA	NA	NA
66	02GD005	MAX	1.122	0.590	0.217	0.526	70	0.051	2.824	2.645	1.911	1.612	1.071	0.600	0.397	0.257	0.131	0.065	0.017
67	02GD006	SOD	0.430	0.279	0.998	0.649	10	0.113	1.420	1.292	0.813	0.642	0.373	0.188	0.125	0.088	0.061	0.050	0.043
68	02GD007	MAX	0.599	0.443	1.439	0.739	18	0.057	2.170	1.956	1.178	0.909	0.502	0.238	0.154	0.107	0.074	0.061	0.053
69	02GD008	MAX	0.078	0.058	0.869	0.743	59	0.000	0.297	0.268	0.160	0.123	0.065	0.027	0.014	0.007	0.002	NA	NA
70	02GD009	MAX	0.308	0.218	0.837	0.708	58	0.028	1.119	1.008	0.605	0.467	0.258	0.123	0.081	0.057	0.041	0.034	0.031
71	02GD010	SOD	0.035	0.038	1.596	1.085	62	0.000	0.206	0.177	0.084	0.057	0.023	0.006	0.003	0.001	0.000	NA	NA
72	02GD011	SOD	0.088	0.067	0.323	0.761	65	0.000	0.330	0.298	0.180	0.138	0.074	0.030	0.016	0.008	0.002	NA	NA
73	02GD012	MAX	0.335	0.213	0.397	0.636	46	0.008	1.045	0.959	0.629	0.505	0.299	0.144	0.086	0.051	0.022	0.009	0.001
74	02GD013	SOD	0.001	0.003	2.525	2.196	19	0.000	0.017	0.013	0.003	0.002	0.000	0.000	0.000	NA	NA	NA	NA
75	02GD014	SOD	0.035	0.061	4.396	1.752	67	0.000	0.369	0.292	0.092	0.051	0.013	0.002	0.001	0.000	0.000	NA	NA
76	02GD015	MAX	1.321	0.618	-0.037	0.468	67	0.227	2.972	2.809	2.125	1.836	1.293	0.789	0.557	0.389	0.230	0.142	0.075
77	02GD016	MAX	1.209	0.351	-0.358	0.291	64	0.425	1.965	1.906	1.635	1.507	1.235	0.926	0.752	0.605	0.439	0.331	0.236
78	02GD018	MAX	0.182	0.079	0.699	0.436	56	0.030	0.413	0.388	0.289	0.249	0.175	0.111	0.083	0.063	0.046	0.037	0.030
79	02GD019	MAX	0.026	0.016	0.563	0.598	46	0.000	0.071	0.067	0.048	0.040	0.025	0.012	0.006	0.002	NA	NA	NA
80	02GD020	MAX	0.031	0.022	1.062	0.701	34	0.000	0.107	0.097	0.061	0.048	0.027	0.012	0.007	0.004	0.001	0.000	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.042	0.033	0.851	0.776	42	0.000	0.195	0.172	0.093	0.067	0.032	0.011	0.006	0.003	0.001	0.000	0.000
82	02GD023	SOD	0.004	0.004	1.437	1.141	11	0.000	0.024	0.020	0.010	0.007	0.002	0.001	0.000	NA	NA	NA	NA
83	02GD026	MAX	0.091	0.039	-0.014	0.426	16	0.015	0.186	0.177	0.140	0.124	0.091	0.059	0.042	0.030	0.017	0.009	0.003
84	02GD027	MAX	0.074	0.033	0.745	0.444	18	0.010	0.165	0.156	0.118	0.102	0.072	0.045	0.032	0.023	0.015	0.011	0.007
85	02GD028	MAX	0.025	0.016	0.808	0.631	18	0.005	0.089	0.079	0.047	0.036	0.021	0.011	0.008	0.007	0.006	0.005	0.005
86	02GE002	MAX	5.118	1.966	-0.190	0.384	74	1.230	9.702	9.309	7.568	6.780	5.183	3.501	2.622	1.921	1.182	0.730	0.352
87	02GE003	MAX	7.038	2.332	-0.313	0.331	66	1.640	12.086	11.687	9.870	9.015	7.209	5.169	4.029	3.070	1.999	1.305	0.695
88	02GE005	MAX	0.064	0.043	0.513	0.675	51	0.000	0.212	0.194	0.125	0.099	0.057	0.025	0.013	0.006	0.001	NA	NA
89	02GE006	MAX	7.649	1.521	-0.171	0.199	42	4.100	11.183	10.884	9.549	8.940	7.699	6.378	5.681	5.119	4.522	4.154	3.843
90	02GE007	MAX	0.037	0.022	0.670	0.593	33	0.003	0.107	0.099	0.066	0.054	0.033	0.017	0.012	0.008	0.005	0.004	0.003
91	02GE008	MAX	0.042	0.031	1.182	0.743	18	0.001	0.154	0.139	0.084	0.064	0.035	0.015	0.008	0.005	0.002	0.001	0.000
92	02GG002	MAX	0.715	0.283	1.003	0.396	73	0.079	1.519	1.438	1.100	0.959	0.695	0.455	0.345	0.267	0.193	0.154	0.124
93	02GG003	MAX	0.787	0.329	0.515	0.418	37	0.245	1.816	1.698	1.233	1.053	0.743	0.497	0.400	0.337	0.284	0.259	0.242
94	02GG004	SOD	0.026	0.028	0.844	1.098	19	0.000	0.151	0.130	0.062	0.042	0.017	0.004	0.001	NA	NA	NA	NA
95	02GG005	MAX	0.284	0.144	-0.410	0.508	44	0.000	0.588	0.565	0.457	0.406	0.296	0.170	0.098	0.036	NA	NA	NA
96	02GG006	SOD	0.017	0.022	1.729	1.326	54	0.000	0.125	0.104	0.042	0.026	0.009	0.002	0.001	0.000	NA	NA	NA
97	02GG007	MAX	0.839	0.263	0.546	0.313	17	0.289	1.534	1.467	1.184	1.062	0.828	0.603	0.496	0.416	0.337	0.293	0.258
98	02GG009	SOD	0.045	0.045	1.793	1.007	39	0.000	0.236	0.205	0.104	0.073	0.031	0.009	0.004	0.001	NA	NA	NA
99	02GG013	SOD	0.006	0.008	1.430	1.224	15	0.000	0.043	0.036	0.016	0.010	0.004	0.001	0.000	NA	NA	NA	NA
100	02GH001	SOD	0.009	0.007	0.480	0.808	18	0.000	0.035	0.032	0.019	0.015	0.008	0.003	0.001	0.000	NA	NA	NA
101	02GH002	SOD	0.007	0.008	0.903	1.078	48	0.000	0.042	0.036	0.017	0.012	0.005	0.001	0.001	0.000	NA	NA	NA
102	02GH003	MAX	0.011	0.010	1.533	0.833	44	0.000	0.048	0.043	0.024	0.018	0.009	0.003	0.002	0.001	0.000	0.000	NA
103	02GH004	SOD	0.047	0.029	0.806	0.624	30	0.014	0.161	0.144	0.086	0.067	0.039	0.022	0.018	0.015	0.013	0.013	0.012
104	02GH011	MAX	0.008	0.006	1.303	0.685	29	0.001	0.028	0.025	0.015	0.012	0.007	0.003	0.002	0.002	0.001	0.001	0.001

D2.2: 3-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	1.289	0.607	0.795	0.471	64	0.396	3.420	3.150	2.133	1.763	1.169	0.747	0.597	0.509	0.442	0.413	0.394
2	02FA002	SOD	0.020	0.023	1.675	1.179	45	0.000	0.127	0.107	0.048	0.032	0.012	0.003	0.001	0.000	NA	NA	NA
3	02FA004	SOD	0.236	0.154	1.079	0.652	26	0.045	0.794	0.720	0.447	0.351	0.203	0.103	0.071	0.052	0.039	0.033	0.030
4	02FB001	MAX	0.384	0.142	0.667	0.371	32	0.085	0.777	0.738	0.574	0.505	0.376	0.257	0.202	0.162	0.125	0.104	0.088
5	02FB003	MAX	1.434	0.526	1.017	0.367	36	0.576	3.072	2.883	2.139	1.852	1.363	0.976	0.824	0.727	0.646	0.608	0.582
6	02FB007	MAX	0.465	0.213	0.333	0.459	86	0.028	1.044	0.987	0.748	0.646	0.454	0.273	0.189	0.127	0.068	0.035	0.010
7	02FB009	MAX	2.004	0.513	0.755	0.256	62	1.027	3.511	3.350	2.695	2.430	1.956	1.549	1.376	1.258	1.153	1.099	1.060
8	02FB010	MAX	0.516	0.217	2.364	0.421	64	0.191	1.207	1.123	0.801	0.681	0.482	0.334	0.279	0.245	0.218	0.206	0.198
9	02FB012	MAX	0.225	0.115	0.474	0.510	14	0.036	0.553	0.518	0.374	0.317	0.214	0.126	0.088	0.063	0.041	0.029	0.021
10	02FB013	MAX	1.656	0.311	-0.311	0.188	15	1.050	2.305	2.255	2.023	1.914	1.681	1.416	1.266	1.139	0.996	0.903	0.820
11	02FB014	SOD	0.227	0.085	2.142	0.372	15	0.145	0.580	0.525	0.339	0.281	0.202	0.160	0.149	0.143	0.140	0.139	0.138
12	02FC001	MAX	11.094	2.780	1.080	0.251	107	5.720	19.402	18.507	14.876	13.415	10.807	8.589	7.651	7.015	6.453	6.167	5.962
13	02FC002	MAX	6.480	1.912	0.820	0.295	107	2.973	12.205	11.586	9.079	8.071	6.277	4.755	4.114	3.679	3.297	3.102	2.963
14	02FC004	MAX	1.373	0.357	1.666	0.260	25	0.934	2.674	2.494	1.846	1.624	1.291	1.078	1.011	0.975	0.949	0.939	0.934
15	02FC011	MAX	0.227	0.113	1.472	0.495	58	0.066	0.611	0.562	0.380	0.313	0.206	0.130	0.103	0.087	0.075	0.070	0.066
16	02FC012	MAX	0.874	0.314	1.626	0.360	42	0.371	1.868	1.752	1.297	1.123	0.828	0.597	0.508	0.451	0.405	0.383	0.368
17	02FC013	MAX	1.309	0.149	-0.447	0.114	15	0.987	1.627	1.601	1.486	1.432	1.318	1.189	1.117	1.057	0.990	0.947	0.909
18	02FC015	MAX	1.207	0.424	0.535	0.352	45	0.483	2.497	2.353	1.780	1.554	1.157	0.831	0.697	0.609	0.533	0.495	0.469
19	02FC016	MAX	0.459	0.206	1.767	0.448	37	0.207	1.207	1.103	0.730	0.603	0.411	0.290	0.252	0.231	0.217	0.211	0.208
20	02FC017	MAX	0.064	0.035	1.142	0.558	23	0.013	0.183	0.168	0.111	0.091	0.057	0.033	0.025	0.019	0.016	0.014	0.013
21	02FC020	MAX	0.320	0.128	0.471	0.402	15	0.156	0.877	0.795	0.509	0.415	0.281	0.202	0.179	0.167	0.160	0.157	0.155
22	02FC021	MAX	0.605	0.167	-0.381	0.275	14	0.286	0.957	0.929	0.801	0.742	0.616	0.474	0.395	0.329	0.255	0.207	0.165
23	02FD001	SOD	0.004	0.011	3.528	2.874	36	0.000	0.066	0.047	0.009	0.004	0.001	0.000	0.000	0.000	NA	NA	NA
24	02FD002	MAX	0.122	0.049	0.584	0.399	32	0.030	0.261	0.247	0.187	0.163	0.118	0.079	0.062	0.050	0.039	0.033	0.029
25	02FD003	SOD	0.015	0.008	0.738	0.542	18	0.005	0.044	0.040	0.026	0.021	0.013	0.008	0.006	0.005	0.004	0.004	0.004
26	02FE002	MAX	1.305	0.649	0.508	0.497	62	0.057	3.168	2.974	2.176	1.848	1.251	0.726	0.496	0.336	0.190	0.114	0.058
27	02FE003	MAX	0.030	0.026	1.471	0.883	68	0.000	0.133	0.118	0.065	0.048	0.023	0.009	0.004	0.002	0.001	0.000	0.000
28	02FE004	MAX	1.263	0.730	0.866	0.578	41	0.057	3.533	3.274	2.251	1.853	1.166	0.616	0.396	0.254	0.135	0.077	0.037
29	02FE005	MAX	0.591	0.267	0.631	0.451	68	0.179	1.491	1.382	0.961	0.804	0.545	0.351	0.280	0.236	0.201	0.185	0.175
30	02FE007	MAX	0.265	0.154	0.749	0.581	49	0.052	0.848	0.769	0.483	0.383	0.229	0.126	0.093	0.074	0.061	0.055	0.052
31	02FE008	MAX	0.308	0.149	1.248	0.486	46	0.064	0.776	0.722	0.508	0.426	0.287	0.178	0.135	0.108	0.086	0.075	0.068
32	02FE009	MAX	0.138	0.127	1.978	0.922	53	0.006	0.656	0.575	0.303	0.218	0.102	0.039	0.022	0.014	0.009	0.007	0.006
33	02FE010	SOD	0.014	0.024	3.780	1.761	28	0.000	0.147	0.117	0.037	0.020	0.005	0.001	0.000	0.000	NA	NA	NA
34	02FE013	MAX	0.147	0.098	0.901	0.665	30	0.024	0.561	0.500	0.288	0.219	0.119	0.059	0.042	0.033	0.028	0.025	0.024
35	02FE014	MAX	0.043	0.028	1.501	0.656	29	0.009	0.156	0.140	0.082	0.063	0.036	0.019	0.014	0.012	0.010	0.009	0.009
36	02FE015	MAX	2.586	1.344	1.271	0.520	32	0.760	7.484	6.834	4.441	3.597	2.286	1.402	1.107	0.940	0.819	0.768	0.738
37	02FE016	SOD	0.059	0.060	2.369	1.020	15	0.009	0.336	0.287	0.133	0.090	0.038	0.016	0.011	0.009	0.008	0.007	0.007
38	02FE017	MAX	0.216	0.085	0.642	0.393	15	0.094	0.498	0.463	0.331	0.281	0.201	0.141	0.120	0.106	0.096	0.092	0.089
39	02FF002	MAX	0.313	0.219	2.171	0.699	75	0.066	1.123	1.006	0.594	0.458	0.260	0.141	0.106	0.087	0.075	0.071	0.068
40	02FF004	SOD	0.001	0.002	5.940	4.101	54	0.000	0.013	0.009	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	MAX	0.145	0.107	2.510	0.735	54	0.031	0.533	0.476	0.278	0.213	0.120	0.064	0.048	0.040	0.035	0.033	0.032
42	02FF008	SOD	0.005	0.009	2.379	2.014	48	0.000	0.057	0.044	0.012	0.006	0.001	0.000	0.000	0.000	NA	NA	NA
43	02FF009	SOD	0.034	0.047	3.298	1.373	36	0.000	0.268	0.222	0.087	0.054	0.017	0.004	0.001	0.000	NA	NA	NA
44	02FF011	SOD	0.004	0.004	2.018	1.180	18	0.000	0.023	0.020	0.009	0.006	0.002	0.000	0.000	NA	NA	NA	NA
45	02FF013	SOD	0.007	0.014	3.454	2.024	15	0.000	0.086	0.066	0.018	0.009	0.002	0.000	0.000	NA	NA	NA	NA
46	02FF014	SOD	0.014	0.013	2.541	0.957	14	0.003	0.073	0.063	0.030	0.021	0.009	0.004	0.003	0.002	0.002	0.002	0.002
47	02FF015	MAX	0.084	0.028	0.114	0.329	15	0.031	0.153	0.146	0.119	0.106	0.083	0.060	0.049	0.041	0.033	0.028	0.024
48	02GA010	MAX	2.108	0.618	0.758	0.293	81	0.604	3.812	3.647	2.947	2.648	2.078	1.537	1.282	1.095	0.913	0.812	0.733
49	02GA038	MAX	0.060	0.051	1.867	0.849	48	0.003	0.249	0.221	0.125	0.093	0.047	0.020	0.012	0.008	0.005	0.004	0.004
50	02GB006	MAX	0.169	0.110	0.078	0.651	56	0.000	0.518	0.478	0.320	0.258	0.153	0.070	0.037	0.016	NA	NA	NA
51	02GC002	MAX	0.105	0.058	1.042	0.553	56	0.000	0.281	0.261	0.184	0.153	0.099	0.054	0.035	0.023	0.012	0.007	0.003
52	02GC004	MAX	1.478	0.517	0.197	0.350	27	0.306	2.785	2.666	2.148	1.920	1.472	1.025	0.802	0.632	0.459	0.358	0.277
53	02GC010	MAX	0.657	0.289	0.155	0.439	56	0.110	1.458	1.377	1.039	0.898	0.639	0.405	0.300	0.226	0.157	0.120	0.093
54	02GC015	MAX	0.404	0.100	0.187	0.249	28	0.231	0.690	0.660	0.536	0.486	0.395	0.316	0.282	0.259	0.238	0.227	0.219
55	02GC016	MAX	0.222	0.130	-0.199	0.588	13	0.000	0.521	0.495	0.380	0.328	0.224	0.117	0.062	0.018	NA	NA	NA
56	02GC017	MAX	0.132	0.083	0.413	0.630	44	0.000	0.395	0.365	0.245	0.199	0.120	0.057	0.032	0.016	0.003	NA	NA
57	02GC018	MAX	0.135	0.069	0.160	0.512	56	0.017	0.344	0.321	0.228	0.191	0.127	0.074	0.052	0.037	0.024	0.018	0.014
58	02GC026	MAX	1.887	0.521	-0.091	0.276	45	0.747	3.141	3.030	2.545	2.328	1.895	1.451	1.225	1.047	0.865	0.755	0.666
59	02GC029	MAX	0.024	0.019	0.965	0.774	35	0.000	0.096	0.086	0.050	0.038	0.019	0.008	0.004	0.002	0.001	0.001	0.000
60	02GC030	MAX	0.068	0.043	0.321	0.628	30	0.000	0.199	0.184	0.126	0.103	0.063	0.030	0.017	0.008	0.001	NA	NA
61	02GC031	SOD	0.018	0.014	0.961	0.790	33	0.001	0.069	0.062	0.037	0.028	0.014	0.006	0.003	0.001	0.000	NA	NA
62	02GC036	MAX	0.138	0.027	0.468	0.199	13	0.098	0.227	0.216	0.175	0.159	0.134	0.114	0.107	0.102	0.099	0.097	0.096
63	02GD001	MAX	2.441	0.928	0.172	0.380	105	0.264	4.840	4.617	3.656	3.238	2.425	1.626	1.237	0.943	0.650	0.481	0.347
64	02GD003	MAX	1.164	0.788	0.324	0.677	88	0.017	4.066	3.692	2.295	1.792	0.993	0.435	0.242	0.129	0.045	0.009	NA
65	02GD004	MAX	0.298	0.166	-0.036	0.557	75	0.000	0.721	0.682	0.511	0.437	0.295	0.156	0.089	0.039	NA	NA	NA
66	02GD005	MAX	1.190	0.593	0.187	0.498	70	0.085	2.873	2.698	1.979	1.683	1.144	0.668	0.459	0.314	0.181	0.111	0.060
67	02GD006	SOD	0.488	0.285	0.807	0.584	10	0.132	1.404	1.297	0.878	0.717	0.446	0.235	0.153	0.101	0.059	0.039	0.026
68	02GD007	MAX	0.621	0.452	1.363	0.728	18	0.057	2.207	1.993	1.212	0.940	0.524	0.250	0.161	0.111	0.076	0.061	0.053
69	02GD008	MAX	0.097	0.065	0.675	0.676	59	0.000	0.320	0.292	0.187	0.148	0.085	0.039	0.022	0.012	0.004	0.000	NA
70	02GD009	MAX	0.334	0.220	0.675	0.659	58	0.047	1.181	1.064	0.641	0.497	0.280	0.143	0.099	0.076	0.060	0.053	0.050
71	02GD010	SOD	0.038	0.041	1.653	1.078	62	0.000	0.220	0.189	0.090	0.061	0.025	0.007	0.003	0.001	0.000	NA	NA
72	02GD011	MAX	0.103	0.062	0.295	0.607	65	0.000	0.299	0.277	0.188	0.154	0.094	0.047	0.028	0.016	0.006	0.001	NA
73	02GD012	MAX	0.349	0.209	0.453	0.599	46	0.011	1.017	0.939	0.633	0.516	0.319	0.165	0.106	0.068	0.038	0.023	0.013
74	02GD013	SOD	0.002	0.003	2.095	1.870	19	0.000	0.018	0.014	0.004	0.002	0.001	0.000	0.000	NA	NA	NA	NA
75	02GD014	SOD	0.039	0.063	4.083	1.593	67	0.000	0.374	0.301	0.104	0.060	0.016	0.003	0.001	0.000	0.000	NA	NA
76	02GD015	MAX	1.384	0.628	0.007	0.454	67	0.302	3.071	2.904	2.204	1.908	1.354	0.841	0.604	0.433	0.272	0.183	0.115
77	02GD016	MAX	1.250	0.359	-0.243	0.287	64	0.465	2.066	1.998	1.695	1.555	1.267	0.954	0.785	0.647	0.498	0.405	0.325
78	02GD018	MAX	0.200	0.078	0.667	0.391	56	0.055	0.429	0.404	0.306	0.265	0.193	0.130	0.103	0.084	0.067	0.058	0.052
79	02GD019	MAX	0.028	0.015	0.698	0.551	46	0.000	0.071	0.067	0.049	0.041	0.027	0.014	0.008	0.004	0.000	NA	NA
80	02GD020	MAX	0.035	0.023	0.958	0.654	34	0.002	0.112	0.102	0.066	0.052	0.030	0.015	0.009	0.006	0.003	0.002	0.001

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.046	0.034	0.765	0.736	42	0.000	0.184	0.165	0.096	0.072	0.037	0.015	0.008	0.004	0.002	0.001	0.000
82	02GD023	SOD	0.004	0.005	1.407	1.105	11	0.000	0.024	0.021	0.010	0.007	0.003	0.001	0.000	NA	NA	NA	NA
83	02GD026	MAX	0.095	0.039	-0.074	0.413	16	0.016	0.189	0.181	0.144	0.128	0.096	0.063	0.046	0.032	0.018	0.010	0.003
84	02GD027	MAX	0.082	0.034	0.732	0.421	18	0.013	0.176	0.166	0.127	0.111	0.080	0.051	0.038	0.028	0.019	0.014	0.010
85	02GD028	MAX	0.026	0.016	0.792	0.615	18	0.005	0.090	0.081	0.049	0.039	0.022	0.012	0.009	0.007	0.006	0.005	0.005
86	02GE002	MAX	5.526	1.854	-0.117	0.335	74	1.737	10.026	9.625	7.872	7.093	5.545	3.971	3.175	2.556	1.922	1.546	1.239
87	02GE003	MAX	7.285	2.372	-0.331	0.326	66	1.640	12.448	12.038	10.172	9.297	7.449	5.369	4.211	3.239	2.155	1.456	0.842
88	02GE005	MAX	0.074	0.048	0.674	0.656	51	0.000	0.235	0.215	0.140	0.112	0.066	0.031	0.018	0.010	0.003	0.001	NA
89	02GE006	MAX	7.915	1.499	-0.175	0.189	42	4.213	11.369	11.079	9.785	9.192	7.974	6.663	5.964	5.397	4.788	4.409	4.087
90	02GE007	MAX	0.040	0.023	0.840	0.572	33	0.004	0.114	0.105	0.071	0.058	0.037	0.020	0.014	0.010	0.007	0.005	0.004
91	02GE008	MAX	0.047	0.032	1.200	0.696	18	0.004	0.166	0.150	0.091	0.070	0.039	0.018	0.012	0.008	0.005	0.004	0.004
92	02GG002	MAX	0.737	0.279	1.174	0.378	73	0.298	1.643	1.535	1.115	0.957	0.693	0.492	0.416	0.369	0.331	0.314	0.302
93	02GG003	MAX	0.803	0.339	0.530	0.423	37	0.249	1.870	1.747	1.262	1.075	0.756	0.504	0.405	0.341	0.289	0.263	0.246
94	02GG004	SOD	0.028	0.030	0.822	1.076	19	0.000	0.157	0.135	0.066	0.045	0.018	0.005	0.001	NA	NA	NA	NA
95	02GG005	MAX	0.317	0.120	-0.081	0.379	44	0.071	0.609	0.583	0.469	0.418	0.317	0.214	0.162	0.122	0.080	0.055	0.035
96	02GG006	SOD	0.019	0.023	1.731	1.262	54	0.000	0.132	0.110	0.047	0.030	0.010	0.002	0.001	0.000	NA	NA	NA
97	02GG007	MAX	0.868	0.275	0.515	0.318	17	0.303	1.596	1.526	1.228	1.100	0.856	0.622	0.511	0.429	0.349	0.304	0.269
98	02GG009	SOD	0.048	0.047	1.794	0.969	39	0.000	0.243	0.213	0.110	0.078	0.035	0.011	0.005	0.002	NA	NA	NA
99	02GG013	SOD	0.007	0.009	1.566	1.261	15	0.000	0.048	0.041	0.017	0.011	0.004	0.001	0.000	NA	NA	NA	NA
100	02GH001	MAX	0.012	0.009	0.507	0.737	18	0.000	0.045	0.041	0.024	0.019	0.010	0.004	0.002	0.001	0.000	NA	NA
101	02GH002	SOD	0.008	0.008	0.742	1.036	48	0.000	0.045	0.039	0.019	0.013	0.006	0.002	0.001	0.000	NA	NA	NA
102	02GH003	MAX	0.014	0.011	1.343	0.746	44	0.000	0.053	0.048	0.029	0.022	0.012	0.005	0.003	0.001	0.001	0.000	NA
103	02GH004	SOD	0.052	0.033	0.822	0.638	30	0.016	0.184	0.165	0.096	0.074	0.043	0.025	0.020	0.017	0.015	0.015	0.014
104	02GH011	SOD	0.010	0.007	1.578	0.722	29	0.003	0.039	0.034	0.019	0.014	0.007	0.004	0.003	0.003	0.003	0.002	0.002

D2.3: 7-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	1.374	0.671	1.003	0.488	64	0.414	3.767	3.459	2.305	1.891	1.235	0.778	0.620	0.529	0.460	0.431	0.413
2	02FA002	SOD	0.023	0.026	1.635	1.117	45	0.000	0.141	0.121	0.056	0.038	0.015	0.004	0.002	0.001	NA	NA	NA
3	02FA004	MAX	0.262	0.159	1.133	0.609	26	0.046	0.846	0.768	0.482	0.381	0.226	0.122	0.087	0.068	0.054	0.048	0.044
4	02FB001	MAX	0.417	0.135	1.049	0.324	32	0.251	0.943	0.868	0.602	0.513	0.382	0.302	0.278	0.265	0.256	0.253	0.251
5	02FB003	MAX	1.646	0.550	0.706	0.334	36	0.627	3.249	3.078	2.383	2.101	1.595	1.158	0.971	0.843	0.728	0.669	0.627
6	02FB007	MAX	0.499	0.217	0.433	0.434	86	0.044	1.094	1.036	0.789	0.684	0.487	0.303	0.218	0.155	0.096	0.063	0.038
7	02FB009	MAX	2.165	0.548	0.683	0.253	62	1.070	3.741	3.577	2.902	2.625	2.121	1.678	1.484	1.350	1.227	1.163	1.116
8	02FB010	MAX	0.584	0.233	2.572	0.399	64	0.295	1.377	1.271	0.881	0.745	0.536	0.398	0.353	0.328	0.310	0.302	0.298
9	02FB012	MAX	0.247	0.117	0.710	0.474	14	0.091	0.669	0.613	0.407	0.334	0.221	0.145	0.119	0.105	0.094	0.090	0.087
10	02FB013	MAX	1.696	0.318	-0.043	0.187	15	1.144	2.495	2.419	2.095	1.956	1.689	1.433	1.311	1.220	1.132	1.082	1.043
11	02FB014	SOD	0.239	0.094	2.279	0.394	15	0.147	0.631	0.570	0.363	0.299	0.212	0.164	0.152	0.146	0.142	0.141	0.140
12	02FC001	MAX	11.583	2.935	1.146	0.253	107	6.279	20.560	19.560	15.563	13.987	11.234	8.975	8.053	7.444	6.924	6.667	6.487
13	02FC002	MAX	6.839	1.957	0.969	0.286	107	3.280	12.822	12.159	9.502	8.450	6.607	5.085	4.460	4.045	3.689	3.511	3.387
14	02FC004	MAX	1.449	0.326	2.018	0.225	25	1.076	2.658	2.484	1.870	1.666	1.369	1.188	1.134	1.106	1.088	1.080	1.076
15	02FC011	MAX	0.245	0.118	1.532	0.483	58	0.076	0.644	0.594	0.404	0.335	0.223	0.143	0.115	0.098	0.085	0.080	0.076
16	02FC012	MAX	0.954	0.330	1.749	0.346	42	0.475	2.050	1.914	1.398	1.206	0.895	0.667	0.584	0.534	0.496	0.478	0.467
17	02FC013	SOD	1.443	0.147	-0.672	0.102	15	1.157	1.748	1.726	1.620	1.569	1.457	1.324	1.246	1.177	1.097	1.042	0.992
18	02FC015	MAX	1.290	0.442	0.588	0.343	45	0.568	2.677	2.518	1.890	1.647	1.229	0.897	0.766	0.682	0.611	0.577	0.554
19	02FC016	MAX	0.506	0.227	1.435	0.450	37	0.212	1.311	1.203	0.808	0.670	0.457	0.316	0.269	0.243	0.225	0.217	0.213
20	02FC017	MAX	0.073	0.039	1.053	0.542	23	0.022	0.223	0.202	0.127	0.102	0.063	0.038	0.031	0.026	0.023	0.022	0.021
21	02FC020	MAX	0.336	0.138	0.523	0.410	15	0.163	0.948	0.856	0.540	0.437	0.293	0.209	0.186	0.174	0.166	0.164	0.162
22	02FC021	MAX	0.636	0.179	-0.134	0.281	14	0.308	1.056	1.019	0.856	0.783	0.638	0.490	0.414	0.354	0.293	0.257	0.227
23	02FD001	SOD	0.005	0.013	3.215	2.566	36	0.000	0.082	0.060	0.013	0.006	0.001	0.000	0.000	0.000	NA	NA	NA
24	02FD002	MAX	0.130	0.053	0.778	0.408	32	0.038	0.290	0.272	0.202	0.174	0.124	0.083	0.066	0.055	0.045	0.040	0.037
25	02FD003	MAX	0.017	0.009	0.747	0.527	18	0.005	0.054	0.049	0.029	0.023	0.014	0.008	0.007	0.006	0.006	0.005	0.005
26	02FE002	MAX	1.396	0.681	0.492	0.488	62	0.093	3.353	3.149	2.310	1.966	1.340	0.789	0.548	0.381	0.229	0.149	0.091
27	02FE003	MAX	0.036	0.029	1.293	0.802	68	0.004	0.153	0.135	0.075	0.055	0.028	0.013	0.008	0.006	0.005	0.004	0.004
28	02FE004	MAX	1.387	0.748	0.710	0.539	41	0.089	3.629	3.384	2.395	2.001	1.305	0.722	0.480	0.318	0.176	0.106	0.055
29	02FE005	MAX	0.643	0.290	0.826	0.451	68	0.206	1.632	1.510	1.045	0.872	0.590	0.383	0.307	0.262	0.226	0.210	0.200
30	02FE007	MAX	0.293	0.158	0.647	0.539	49	0.060	0.849	0.779	0.513	0.417	0.261	0.150	0.111	0.088	0.070	0.062	0.058
31	02FE008	MAX	0.336	0.175	1.562	0.521	46	0.074	0.901	0.832	0.568	0.470	0.308	0.187	0.143	0.115	0.094	0.084	0.078
32	02FE009	MAX	0.155	0.142	2.072	0.921	53	0.010	0.736	0.645	0.337	0.242	0.114	0.045	0.027	0.019	0.014	0.012	0.011
33	02FE010	SOD	0.017	0.029	3.656	1.746	28	0.000	0.177	0.140	0.045	0.025	0.006	0.001	0.000	0.000	NA	NA	NA
34	02FE013	MAX	0.167	0.110	0.921	0.663	30	0.031	0.650	0.577	0.327	0.246	0.133	0.068	0.050	0.041	0.035	0.033	0.032
35	02FE014	SOD	0.050	0.033	1.477	0.660	29	0.012	0.176	0.158	0.094	0.073	0.041	0.022	0.016	0.013	0.011	0.010	0.010
36	02FE015	MAX	2.758	1.406	1.144	0.510	32	0.828	7.883	7.207	4.709	3.825	2.446	1.511	1.197	1.017	0.887	0.832	0.799
37	02FE016	SOD	0.069	0.077	2.687	1.121	15	0.014	0.457	0.380	0.157	0.102	0.041	0.019	0.015	0.013	0.013	0.012	0.012
38	02FE017	MAX	0.227	0.085	0.506	0.375	15	0.097	0.491	0.460	0.341	0.294	0.215	0.153	0.128	0.112	0.099	0.093	0.089
39	02FF002	MAX	0.344	0.238	2.229	0.692	75	0.089	1.247	1.112	0.646	0.496	0.283	0.160	0.126	0.108	0.097	0.093	0.091
40	02FF004	SOD	0.001	0.003	4.836	3.241	54	0.000	0.016	0.011	0.002	0.001	0.000	0.000	0.000	0.000	0.000	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	MAX	0.163	0.118	2.443	0.726	54	0.035	0.581	0.521	0.308	0.238	0.135	0.074	0.055	0.046	0.039	0.037	0.036
42	02FF008	SOD	0.006	0.012	2.391	1.990	48	0.000	0.072	0.056	0.016	0.008	0.002	0.000	0.000	0.000	NA	NA	NA
43	02FF009	SOD	0.044	0.053	2.918	1.198	36	0.000	0.292	0.247	0.109	0.071	0.026	0.007	0.002	0.001	0.000	NA	NA
44	02FF011	SOD	0.005	0.005	1.506	1.048	18	0.000	0.026	0.023	0.011	0.008	0.003	0.001	0.000	NA	NA	NA	NA
45	02FF013	SOD	0.008	0.015	3.466	1.851	15	0.000	0.094	0.073	0.022	0.012	0.003	0.000	0.000	NA	NA	NA	NA
46	02FF014	SOD	0.015	0.014	2.668	0.948	14	0.003	0.080	0.068	0.032	0.022	0.010	0.005	0.003	0.003	0.003	0.003	0.003
47	02FF015	MAX	0.089	0.026	0.181	0.289	15	0.042	0.155	0.149	0.122	0.110	0.088	0.067	0.057	0.050	0.043	0.039	0.036
48	02GA010	MAX	2.229	0.614	0.839	0.275	81	0.643	3.917	3.756	3.069	2.773	2.203	1.653	1.390	1.194	1.002	0.893	0.807
49	02GA038	MAX	0.067	0.056	1.765	0.836	48	0.006	0.286	0.254	0.140	0.104	0.053	0.023	0.015	0.011	0.008	0.007	0.007
50	02GB006	MAX	0.190	0.114	0.049	0.599	56	0.000	0.510	0.477	0.340	0.284	0.181	0.091	0.051	0.023	NA	NA	NA
51	02GC002	MAX	0.121	0.065	1.289	0.535	56	0.022	0.333	0.308	0.209	0.172	0.111	0.065	0.048	0.038	0.030	0.026	0.023
52	02GC004	MAX	1.584	0.498	0.084	0.314	27	0.379	2.803	2.695	2.223	2.011	1.587	1.148	0.923	0.746	0.562	0.451	0.360
53	02GC010	MAX	0.716	0.281	0.145	0.393	56	0.138	1.469	1.396	1.085	0.953	0.704	0.472	0.364	0.285	0.209	0.168	0.136
54	02GC015	MAX	0.433	0.107	0.340	0.247	28	0.267	0.768	0.729	0.577	0.519	0.418	0.338	0.306	0.286	0.269	0.261	0.255
55	02GC016	SOD	0.243	0.130	-0.528	0.535	13	0.002	0.511	0.491	0.399	0.354	0.256	0.138	0.069	0.008	NA	NA	NA
56	02GC017	MAX	0.149	0.079	0.566	0.529	44	0.012	0.386	0.360	0.256	0.215	0.141	0.079	0.053	0.035	0.020	0.013	0.007
57	02GC018	MAX	0.148	0.074	0.195	0.496	56	0.019	0.367	0.343	0.247	0.209	0.141	0.084	0.059	0.043	0.029	0.022	0.016
58	02GC026	MAX	1.989	0.519	-0.100	0.261	45	0.809	3.223	3.115	2.642	2.429	2.000	1.554	1.324	1.142	0.952	0.838	0.742
59	02GC029	MAX	0.028	0.023	1.179	0.812	35	0.001	0.121	0.107	0.060	0.044	0.022	0.009	0.005	0.003	0.002	0.001	0.001
60	02GC030	MAX	0.076	0.046	0.195	0.599	30	0.000	0.208	0.194	0.137	0.114	0.072	0.036	0.021	0.010	0.001	NA	NA
61	02GC031	SOD	0.027	0.019	0.851	0.716	33	0.003	0.097	0.088	0.053	0.041	0.023	0.010	0.006	0.004	0.002	0.002	0.001
62	02GC036	MAX	0.149	0.029	0.630	0.197	13	0.112	0.282	0.263	0.194	0.171	0.140	0.122	0.117	0.114	0.113	0.112	0.112
63	02GD001	MAX	2.585	0.959	0.170	0.371	105	0.340	5.059	4.830	3.841	3.410	2.569	1.742	1.337	1.029	0.723	0.546	0.405
64	02GD003	MAX	1.320	0.852	0.252	0.646	88	0.017	4.222	3.870	2.515	2.007	1.169	0.542	0.309	0.166	0.053	0.001	NA
65	02GD004	MAX	0.337	0.169	-0.087	0.500	75	0.000	0.751	0.714	0.552	0.480	0.338	0.195	0.123	0.067	0.010	NA	NA
66	02GD005	MAX	1.283	0.628	0.165	0.489	70	0.107	3.044	2.863	2.116	1.807	1.239	0.731	0.506	0.346	0.200	0.123	0.065
67	02GD006	MAX	0.516	0.297	0.947	0.575	10	0.146	1.811	1.619	0.950	0.733	0.425	0.246	0.194	0.168	0.152	0.146	0.142
68	02GD007	MAX	0.680	0.455	1.152	0.670	18	0.093	2.273	2.061	1.282	1.009	0.584	0.300	0.205	0.152	0.113	0.097	0.088
69	02GD008	MAX	0.120	0.077	0.865	0.640	59	0.000	0.369	0.339	0.225	0.182	0.109	0.052	0.030	0.016	0.005	0.000	NA
70	02GD009	MAX	0.354	0.215	0.675	0.607	58	0.085	1.239	1.111	0.660	0.511	0.295	0.165	0.127	0.107	0.094	0.089	0.086
71	02GD010	SOD	0.044	0.045	1.679	1.031	62	0.000	0.239	0.207	0.102	0.071	0.030	0.009	0.004	0.001	0.000	NA	NA
72	02GD011	MAX	0.121	0.060	0.177	0.491	65	0.018	0.298	0.279	0.202	0.170	0.115	0.069	0.049	0.036	0.024	0.019	0.014
73	02GD012	MAX	0.373	0.203	0.420	0.543	46	0.085	1.130	1.030	0.661	0.531	0.327	0.190	0.144	0.118	0.099	0.091	0.086
74	02GD013	SOD	0.002	0.004	1.746	1.624	19	0.000	0.021	0.017	0.006	0.003	0.001	0.000	0.000	NA	NA	NA	NA
75	02GD014	SOD	0.047	0.069	3.631	1.460	67	0.000	0.403	0.330	0.123	0.074	0.022	0.004	0.001	0.000	0.000	NA	NA
76	02GD015	MAX	1.504	0.681	0.056	0.453	67	0.307	3.357	3.172	2.398	2.073	1.467	0.911	0.658	0.476	0.305	0.212	0.142
77	02GD016	MAX	1.311	0.384	0.179	0.293	64	0.506	2.320	2.224	1.816	1.639	1.299	0.971	0.813	0.695	0.579	0.514	0.462
78	02GD018	MAX	0.236	0.082	0.497	0.349	56	0.071	0.466	0.443	0.346	0.305	0.230	0.162	0.132	0.110	0.089	0.078	0.070
79	02GD019	MAX	0.029	0.016	0.613	0.528	46	0.000	0.073	0.069	0.050	0.043	0.028	0.015	0.009	0.005	0.001	NA	NA
80	02GD020	MAX	0.039	0.024	0.837	0.616	34	0.004	0.122	0.112	0.072	0.058	0.035	0.018	0.012	0.009	0.006	0.005	0.004

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.053	0.036	0.609	0.673	42	0.002	0.187	0.170	0.104	0.081	0.045	0.021	0.013	0.008	0.004	0.003	0.002
82	02GD023	SOD	0.005	0.005	1.404	1.079	11	0.000	0.028	0.024	0.012	0.008	0.003	0.001	0.000	NA	NA	NA	NA
83	02GD026	MAX	0.102	0.040	0.044	0.396	16	0.021	0.201	0.192	0.153	0.136	0.102	0.068	0.051	0.038	0.025	0.017	0.010
84	02GD027	MAX	0.093	0.038	0.370	0.405	18	0.014	0.191	0.182	0.142	0.125	0.092	0.060	0.044	0.032	0.020	0.014	0.009
85	02GD028	MAX	0.030	0.017	0.726	0.582	18	0.006	0.093	0.084	0.054	0.043	0.026	0.015	0.011	0.009	0.007	0.006	0.006
86	02GE002	MAX	5.924	1.957	-0.107	0.330	74	1.816	10.704	10.275	8.406	7.578	5.938	4.278	3.443	2.796	2.137	1.747	1.430
87	02GE003	MAX	7.710	2.549	-0.271	0.331	66	1.897	13.415	12.949	10.847	9.873	7.849	5.627	4.419	3.424	2.337	1.650	1.058
88	02GE005	MAX	0.089	0.059	0.977	0.658	51	0.000	0.282	0.259	0.169	0.135	0.080	0.038	0.022	0.013	0.005	0.002	NA
89	02GE006	MAX	8.396	1.599	0.071	0.190	42	4.741	12.399	12.035	10.456	9.760	8.388	7.012	6.327	5.800	5.266	4.953	4.699
90	02GE007	MAX	0.048	0.025	0.928	0.514	33	0.011	0.129	0.119	0.081	0.067	0.044	0.027	0.020	0.016	0.013	0.012	0.011
91	02GE008	MAX	0.056	0.034	1.536	0.614	18	0.011	0.172	0.157	0.101	0.081	0.049	0.027	0.020	0.015	0.012	0.011	0.010
92	02GG002	MAX	0.772	0.288	1.185	0.373	73	0.316	1.702	1.591	1.161	0.999	0.727	0.520	0.442	0.393	0.353	0.335	0.323
93	02GG003	MAX	0.841	0.370	0.623	0.440	37	0.261	2.041	1.898	1.344	1.135	0.784	0.516	0.414	0.351	0.299	0.276	0.260
94	02GG004	SOD	0.035	0.036	0.714	1.029	19	0.000	0.188	0.163	0.082	0.058	0.024	0.007	0.002	NA	NA	NA	NA
95	02GG005	MAX	0.347	0.118	0.192	0.339	44	0.085	0.651	0.623	0.500	0.447	0.344	0.244	0.195	0.158	0.122	0.101	0.084
96	02GG006	SOD	0.023	0.028	1.919	1.228	54	0.000	0.154	0.130	0.056	0.036	0.013	0.003	0.001	0.000	0.000	NA	NA
97	02GG007	MAX	0.912	0.292	0.587	0.321	17	0.342	1.703	1.625	1.296	1.157	0.896	0.653	0.541	0.460	0.382	0.340	0.307
98	02GG009	SOD	0.057	0.052	1.862	0.926	39	0.002	0.272	0.239	0.126	0.091	0.042	0.014	0.007	0.004	0.001	0.001	0.000
99	02GG013	SOD	0.008	0.010	1.650	1.243	15	0.000	0.054	0.046	0.020	0.013	0.005	0.001	0.000	NA	NA	NA	NA
100	02GH001	MAX	0.015	0.010	0.346	0.663	18	0.000	0.048	0.044	0.029	0.023	0.014	0.006	0.004	0.002	0.000	NA	NA
101	02GH002	SOD	0.011	0.011	1.134	1.037	48	0.000	0.059	0.051	0.025	0.017	0.007	0.002	0.001	0.000	NA	NA	NA
102	02GH003	MAX	0.018	0.012	1.185	0.665	44	0.000	0.057	0.052	0.034	0.027	0.016	0.007	0.004	0.003	0.001	0.000	0.000
103	02GH004	SOD	0.060	0.038	0.847	0.630	30	0.019	0.212	0.189	0.111	0.086	0.050	0.029	0.023	0.020	0.018	0.017	0.017
104	02GH011	SOD	0.013	0.010	1.550	0.737	29	0.004	0.055	0.048	0.026	0.019	0.010	0.006	0.005	0.004	0.004	0.004	0.004

D2.4: 15-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	1.493	0.755	1.132	0.505	64	0.420	4.181	3.833	2.536	2.071	1.337	0.827	0.651	0.550	0.474	0.442	0.422
2	02FA002	SOD	0.029	0.031	1.708	1.067	45	0.000	0.167	0.144	0.069	0.048	0.019	0.006	0.002	0.001	NA	NA	NA
3	02FA004	MAX	0.299	0.169	1.030	0.566	26	0.066	0.910	0.830	0.533	0.427	0.262	0.149	0.111	0.089	0.073	0.066	0.062
4	02FB001	MAX	0.444	0.154	1.222	0.347	32	0.260	1.049	0.961	0.653	0.551	0.403	0.315	0.289	0.275	0.266	0.263	0.261
5	02FB003	MAX	1.769	0.575	0.527	0.325	36	0.689	3.414	3.242	2.536	2.247	1.722	1.261	1.059	0.920	0.793	0.727	0.678
6	02FB007	MAX	0.545	0.228	0.544	0.419	86	0.064	1.185	1.120	0.852	0.739	0.530	0.338	0.251	0.189	0.130	0.098	0.074
7	02FB009	MAX	2.363	0.626	1.117	0.265	62	1.501	4.587	4.297	3.219	2.835	2.233	1.820	1.680	1.600	1.541	1.516	1.501
8	02FB010	MAX	0.661	0.282	2.353	0.427	64	0.326	1.649	1.512	1.019	0.851	0.599	0.438	0.388	0.361	0.342	0.334	0.330
9	02FB012	SOD	0.281	0.137	0.770	0.487	14	0.123	0.780	0.713	0.468	0.382	0.251	0.164	0.135	0.119	0.108	0.103	0.100
10	02FB013	MAX	1.789	0.434	0.954	0.242	15	1.201	3.322	3.122	2.380	2.115	1.698	1.411	1.314	1.257	1.215	1.198	1.187
11	02FB014	SOD	0.261	0.102	2.148	0.389	15	0.161	0.685	0.619	0.396	0.327	0.232	0.180	0.166	0.160	0.156	0.154	0.154
12	02FC001	MAX	12.389	3.402	1.364	0.275	107	6.740	23.124	21.874	16.977	15.097	11.911	9.420	8.453	7.838	7.334	7.095	6.933
13	02FC002	MAX	7.299	2.281	1.305	0.313	107	3.548	14.594	13.740	10.403	9.124	6.961	5.276	4.625	4.211	3.873	3.713	3.605
14	02FC004	MAX	1.526	0.315	2.060	0.206	25	1.138	2.612	2.466	1.931	1.745	1.460	1.272	1.211	1.177	1.153	1.143	1.137
15	02FC011	MAX	0.277	0.133	1.626	0.480	58	0.080	0.712	0.659	0.455	0.379	0.255	0.164	0.130	0.110	0.094	0.087	0.083
16	02FC012	MAX	1.076	0.431	2.307	0.401	42	0.523	2.550	2.355	1.635	1.382	0.988	0.724	0.636	0.586	0.550	0.535	0.526
17	02FC013	MOM	1.536	0.152	-0.738	0.099	15	1.187	1.832	1.811	1.713	1.664	1.555	1.418	1.334	1.258	1.166	1.101	1.039
18	02FC015	MAX	1.439	0.527	0.626	0.366	45	0.588	3.118	2.922	2.155	1.861	1.362	0.973	0.823	0.727	0.649	0.612	0.587
19	02FC016	MAX	0.604	0.314	1.490	0.520	37	0.232	1.781	1.614	1.018	0.819	0.527	0.348	0.293	0.265	0.246	0.238	0.234
20	02FC017	SOD	0.092	0.056	1.319	0.608	23	0.029	0.308	0.277	0.167	0.131	0.078	0.045	0.035	0.030	0.027	0.026	0.025
21	02FC020	SOD	0.358	0.144	0.555	0.403	15	0.185	0.872	0.805	0.555	0.467	0.328	0.233	0.201	0.183	0.169	0.164	0.160
22	02FC021	MAX	0.705	0.194	0.453	0.275	14	0.402	1.271	1.209	0.960	0.861	0.685	0.536	0.474	0.433	0.396	0.378	0.365
23	02FD001	SOD	0.010	0.026	3.559	2.641	36	0.000	0.167	0.121	0.026	0.012	0.002	0.000	0.000	0.000	NA	NA	NA
24	02FD002	MAX	0.148	0.064	0.837	0.437	32	0.046	0.354	0.329	0.235	0.199	0.138	0.091	0.073	0.062	0.053	0.048	0.046
25	02FD003	MAX	0.021	0.011	0.708	0.510	18	0.007	0.064	0.058	0.036	0.029	0.018	0.011	0.009	0.008	0.007	0.007	0.007
26	02FE002	MAX	1.567	0.836	1.253	0.533	62	0.140	4.173	3.876	2.701	2.243	1.456	0.825	0.573	0.410	0.273	0.207	0.162
27	02FE003	SOD	0.045	0.035	1.499	0.777	68	0.010	0.195	0.171	0.092	0.067	0.035	0.018	0.013	0.011	0.010	0.010	0.009
28	02FE004	MAX	1.610	0.782	0.803	0.486	41	0.223	3.946	3.691	2.663	2.253	1.525	0.914	0.659	0.488	0.338	0.263	0.209
29	02FE005	MAX	0.719	0.317	0.813	0.441	68	0.251	1.812	1.676	1.159	0.968	0.659	0.434	0.353	0.305	0.267	0.250	0.239
30	02FE007	MAX	0.335	0.185	0.987	0.554	49	0.097	1.159	1.036	0.611	0.473	0.277	0.164	0.131	0.114	0.104	0.100	0.098
31	02FE008	MAX	0.395	0.255	2.565	0.647	46	0.080	1.236	1.125	0.714	0.570	0.346	0.196	0.146	0.118	0.097	0.089	0.084
32	02FE009	SOD	0.204	0.230	3.268	1.130	53	0.025	1.327	1.114	0.477	0.312	0.123	0.047	0.033	0.027	0.025	0.024	0.024
33	02FE010	SOD	0.025	0.047	3.576	1.881	28	0.000	0.289	0.226	0.067	0.036	0.008	0.001	0.000	0.000	NA	NA	NA
34	02FE013	SOD	0.209	0.149	1.229	0.714	30	0.044	0.798	0.712	0.410	0.312	0.170	0.086	0.061	0.049	0.041	0.038	0.036
35	02FE014	MAX	0.060	0.042	1.902	0.703	29	0.013	0.223	0.199	0.115	0.087	0.049	0.026	0.019	0.016	0.014	0.013	0.013
36	02FE015	MAX	3.189	1.752	1.360	0.549	32	0.954	10.078	9.106	5.638	4.468	2.733	1.651	1.319	1.141	1.020	0.973	0.946
37	02FE016	SOD	0.096	0.131	3.010	1.372	15	0.019	0.813	0.651	0.225	0.134	0.048	0.023	0.019	0.018	0.018	0.018	0.018
38	02FE017	MAX	0.246	0.091	0.343	0.369	15	0.105	0.519	0.488	0.367	0.319	0.235	0.167	0.140	0.122	0.106	0.098	0.093
39	02FF002	MAX	0.407	0.287	1.995	0.704	75	0.106	1.479	1.319	0.765	0.586	0.334	0.190	0.149	0.128	0.115	0.110	0.108
40	02FF004	SOD	0.003	0.007	3.458	2.581	54	0.000	0.047	0.034	0.007	0.003	0.001	0.000	0.000	0.000	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	SOD	0.207	0.194	3.673	0.939	54	0.051	1.138	0.965	0.441	0.301	0.139	0.072	0.059	0.053	0.051	0.050	0.050
42	02FF008	SOD	0.009	0.017	2.569	1.945	48	0.000	0.104	0.081	0.023	0.012	0.003	0.000	0.000	0.000	NA	NA	NA
43	02FF009	SOD	0.059	0.065	3.008	1.107	36	0.003	0.361	0.308	0.140	0.094	0.037	0.012	0.006	0.004	0.003	0.003	0.002
44	02FF011	SOD	0.009	0.010	2.153	1.135	18	0.000	0.054	0.046	0.021	0.014	0.005	0.002	0.001	0.000	0.000	0.000	0.000
45	02FF013	SOD	0.012	0.020	3.536	1.626	15	0.002	0.125	0.098	0.031	0.017	0.005	0.002	0.002	0.001	0.001	0.001	0.001
46	02FF014	SOD	0.017	0.018	3.022	1.039	14	0.005	0.109	0.090	0.038	0.025	0.011	0.006	0.005	0.005	0.004	0.004	0.004
47	02FF015	MAX	0.097	0.025	0.299	0.254	15	0.062	0.175	0.166	0.130	0.117	0.093	0.075	0.068	0.064	0.060	0.058	0.057
48	02GA010	MAX	2.391	0.653	1.029	0.273	81	1.179	4.360	4.144	3.275	2.929	2.319	1.809	1.597	1.455	1.332	1.271	1.227
49	02GA038	MAX	0.083	0.067	1.618	0.813	48	0.008	0.342	0.304	0.170	0.127	0.065	0.029	0.019	0.014	0.010	0.009	0.008
50	02GB006	MAX	0.218	0.120	0.216	0.550	56	0.013	0.586	0.545	0.381	0.317	0.204	0.112	0.074	0.049	0.028	0.018	0.010
51	02GC002	MAX	0.152	0.088	1.734	0.579	56	0.038	0.458	0.418	0.268	0.216	0.134	0.080	0.062	0.052	0.044	0.041	0.040
52	02GC004	MAX	1.743	0.480	0.097	0.275	27	0.483	2.918	2.816	2.365	2.161	1.748	1.313	1.086	0.906	0.715	0.599	0.502
53	02GC010	MAX	0.810	0.274	0.297	0.338	56	0.266	1.574	1.496	1.173	1.039	0.792	0.570	0.470	0.400	0.334	0.300	0.273
54	02GC015	MAX	0.469	0.103	0.512	0.219	28	0.303	0.787	0.751	0.608	0.552	0.456	0.378	0.348	0.328	0.311	0.303	0.297
55	02GC016	SOD	0.280	0.121	-0.688	0.430	13	0.050	0.516	0.499	0.421	0.382	0.295	0.186	0.120	0.059	NA	NA	NA
56	02GC017	MAX	0.174	0.075	0.731	0.432	44	0.047	0.406	0.380	0.276	0.235	0.165	0.107	0.084	0.068	0.055	0.049	0.044
57	02GC018	MAX	0.175	0.085	0.361	0.484	56	0.030	0.437	0.407	0.290	0.244	0.165	0.100	0.074	0.057	0.043	0.036	0.031
58	02GC026	MAX	2.140	0.527	0.052	0.246	45	1.091	3.505	3.375	2.821	2.583	2.126	1.687	1.478	1.322	1.170	1.084	1.017
59	02GC029	SOD	0.039	0.038	2.448	0.984	35	0.003	0.206	0.178	0.088	0.061	0.027	0.010	0.005	0.003	0.002	0.002	0.002
60	02GC030	MAX	0.090	0.051	0.196	0.569	30	0.000	0.235	0.220	0.158	0.133	0.087	0.046	0.028	0.015	0.003	NA	NA
61	02GC031	MAX	0.040	0.025	1.122	0.625	33	0.004	0.122	0.112	0.073	0.059	0.035	0.018	0.012	0.009	0.006	0.005	0.004
62	02GC036	SOD	0.163	0.032	0.289	0.194	13	0.122	0.265	0.253	0.206	0.188	0.158	0.135	0.126	0.120	0.116	0.114	0.112
63	02GD001	MAX	2.809	1.092	0.343	0.389	105	0.387	5.756	5.471	4.260	3.744	2.763	1.838	1.403	1.084	0.777	0.606	0.474
64	02GD003	MAX	1.485	0.922	0.274	0.621	88	0.017	4.535	4.172	2.764	2.230	1.336	0.652	0.392	0.229	0.098	0.037	NA
65	02GD004	MAX	0.387	0.195	0.153	0.503	75	0.000	0.911	0.860	0.643	0.552	0.379	0.217	0.143	0.088	0.036	0.007	NA
66	02GD005	MAX	1.453	0.738	0.695	0.508	70	0.143	3.703	3.454	2.456	2.060	1.366	0.791	0.554	0.397	0.262	0.194	0.147
67	02GD006	SOD	0.567	0.309	0.764	0.545	10	0.179	1.555	1.440	0.989	0.816	0.522	0.292	0.203	0.146	0.099	0.077	0.062
68	02GD007	MAX	0.754	0.481	1.062	0.638	18	0.142	2.479	2.246	1.396	1.101	0.648	0.351	0.254	0.200	0.161	0.146	0.137
69	02GD008	MAX	0.150	0.095	1.108	0.631	59	0.000	0.454	0.418	0.279	0.226	0.136	0.066	0.039	0.022	0.008	0.002	NA
70	02GD009	MAX	0.389	0.221	0.519	0.568	58	0.091	1.243	1.125	0.701	0.556	0.335	0.192	0.147	0.122	0.104	0.097	0.093
71	02GD010	SOD	0.055	0.055	1.878	1.007	62	0.000	0.290	0.252	0.126	0.088	0.038	0.012	0.005	0.002	0.000	NA	NA
72	02GD011	MAX	0.141	0.066	0.358	0.471	65	0.020	0.336	0.315	0.230	0.196	0.135	0.082	0.060	0.045	0.031	0.025	0.020
73	02GD012	MAX	0.418	0.207	0.192	0.496	46	0.085	1.092	1.013	0.703	0.585	0.386	0.232	0.173	0.135	0.105	0.091	0.081
74	02GD013	SOD	0.004	0.006	2.217	1.662	19	0.000	0.039	0.031	0.010	0.006	0.002	0.000	0.000	NA	NA	NA	NA
75	02GD014	SOD	0.062	0.082	3.079	1.331	67	0.000	0.471	0.391	0.158	0.099	0.033	0.007	0.003	0.001	0.000	NA	NA
76	02GD015	MAX	1.697	0.803	0.502	0.473	67	0.362	4.143	3.872	2.788	2.358	1.602	0.976	0.718	0.546	0.398	0.324	0.272
77	02GD016	MAX	1.405	0.417	0.416	0.297	64	0.565	2.557	2.442	1.961	1.759	1.380	1.031	0.871	0.756	0.647	0.588	0.542
78	02GD018	MAX	0.278	0.091	0.938	0.327	56	0.092	0.541	0.514	0.402	0.355	0.271	0.196	0.163	0.139	0.118	0.107	0.099
79	02GD019	MAX	0.033	0.017	0.553	0.504	46	0.000	0.080	0.075	0.056	0.048	0.032	0.018	0.011	0.006	0.002	NA	NA
80	02GD020	MAX	0.050	0.032	1.005	0.650	34	0.007	0.165	0.150	0.093	0.073	0.043	0.022	0.015	0.011	0.009	0.008	0.007

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.070	0.043	0.475	0.616	42	0.009	0.236	0.214	0.132	0.103	0.059	0.030	0.020	0.015	0.011	0.010	0.009
82	02GD023	SOD	0.007	0.007	1.193	1.013	11	0.000	0.035	0.030	0.016	0.011	0.005	0.001	0.000	NA	NA	NA	NA
83	02GD026	MAX	0.113	0.040	0.527	0.359	16	0.031	0.220	0.209	0.165	0.147	0.111	0.077	0.061	0.049	0.037	0.031	0.026
84	02GD027	MAX	0.115	0.049	0.233	0.428	18	0.021	0.244	0.231	0.179	0.156	0.113	0.073	0.053	0.039	0.025	0.018	0.012
85	02GD028	MAX	0.040	0.021	0.677	0.541	18	0.010	0.113	0.104	0.069	0.056	0.035	0.021	0.016	0.013	0.011	0.010	0.009
86	02GE002	MAX	6.485	2.268	0.071	0.350	74	1.999	12.563	11.966	9.452	8.388	6.383	4.516	3.651	3.022	2.423	2.094	1.841
87	02GE003	MAX	8.548	3.171	0.263	0.371	66	2.216	17.218	16.357	12.745	11.224	8.374	5.743	4.537	3.665	2.842	2.392	2.050
88	02GE005	MAX	0.119	0.077	1.411	0.644	51	0.006	0.371	0.340	0.222	0.178	0.107	0.054	0.035	0.024	0.015	0.011	0.008
89	02GE006	MAX	9.277	1.998	0.328	0.215	42	5.133	14.666	14.138	11.912	10.967	9.183	7.513	6.737	6.170	5.628	5.329	5.099
90	02GE007	MAX	0.066	0.044	2.441	0.669	33	0.022	0.233	0.207	0.120	0.093	0.055	0.034	0.028	0.025	0.023	0.023	0.023
91	02GE008	MAX	0.069	0.038	1.330	0.555	18	0.023	0.216	0.195	0.121	0.096	0.059	0.037	0.030	0.027	0.025	0.024	0.023
92	02GG002	MAX	0.835	0.317	1.078	0.379	73	0.326	1.847	1.728	1.262	1.085	0.788	0.559	0.472	0.417	0.372	0.351	0.337
93	02GG003	MAX	0.928	0.435	0.873	0.468	37	0.342	2.530	2.316	1.530	1.255	0.830	0.547	0.454	0.401	0.364	0.348	0.339
94	02GG004	SOD	0.049	0.046	1.127	0.939	19	0.003	0.240	0.210	0.110	0.078	0.036	0.012	0.006	0.003	0.001	0.001	0.000
95	02GG005	MAX	0.381	0.125	0.265	0.329	44	0.104	0.710	0.678	0.545	0.488	0.377	0.271	0.219	0.181	0.144	0.122	0.105
96	02GG006	SOD	0.032	0.038	1.924	1.176	54	0.000	0.207	0.175	0.078	0.052	0.019	0.005	0.002	0.001	0.000	NA	NA
97	02GG007	MAX	1.011	0.336	0.409	0.332	17	0.371	1.909	1.821	1.448	1.291	0.994	0.718	0.590	0.497	0.409	0.360	0.323
98	02GG009	SOD	0.080	0.073	1.827	0.919	39	0.004	0.386	0.338	0.177	0.127	0.058	0.021	0.012	0.007	0.004	0.003	0.002
99	02GG013	SOD	0.012	0.014	1.563	1.181	15	0.000	0.077	0.066	0.030	0.020	0.007	0.002	0.000	NA	NA	NA	NA
100	02GH001	MAX	0.019	0.011	0.397	0.576	18	0.003	0.056	0.052	0.034	0.027	0.017	0.009	0.007	0.005	0.004	0.003	0.003
101	02GH002	SOD	0.017	0.015	0.827	0.899	48	0.000	0.078	0.069	0.037	0.027	0.013	0.004	0.002	0.001	0.000	NA	NA
102	02GH003	MAX	0.023	0.015	1.209	0.663	44	0.000	0.072	0.066	0.043	0.035	0.020	0.010	0.006	0.003	0.001	0.001	0.000
103	02GH004	MAX	0.073	0.041	0.757	0.557	30	0.023	0.252	0.225	0.132	0.103	0.061	0.037	0.030	0.027	0.025	0.024	0.023
104	02GH011	SOD	0.022	0.016	1.283	0.718	29	0.005	0.086	0.076	0.043	0.033	0.018	0.009	0.007	0.006	0.005	0.005	0.004

D2.5: 30-Day Duration Annual Low Flows

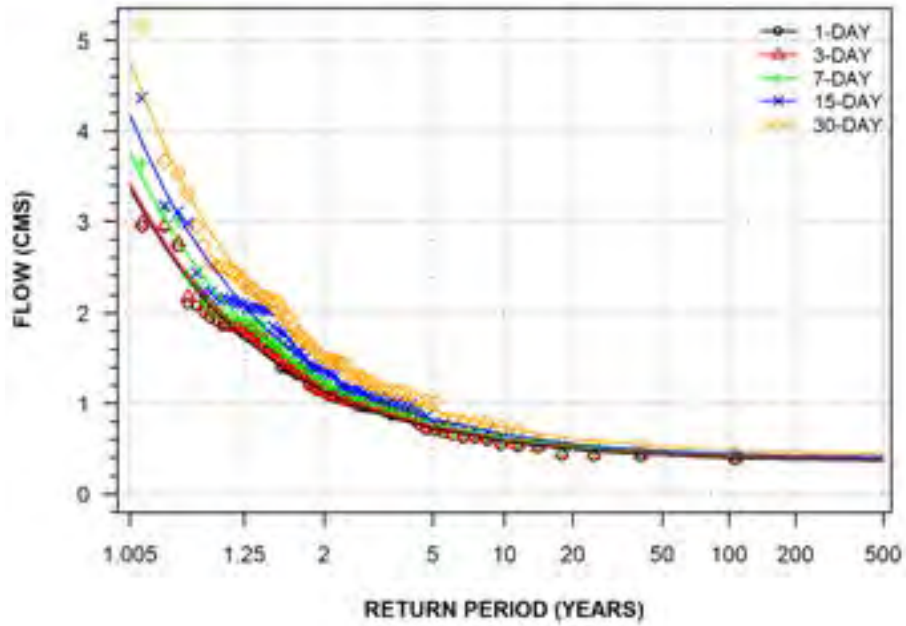
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	1.696	0.875	1.249	0.516	64	0.454	4.782	4.383	2.896	2.362	1.517	0.930	0.727	0.610	0.522	0.485	0.461
2	02FA002	SOD	0.040	0.040	1.621	0.989	45	0.001	0.210	0.182	0.092	0.064	0.028	0.009	0.004	0.002	0.001	0.001	0.000
3	02FA004	SOD	0.378	0.260	2.181	0.688	26	0.107	1.440	1.278	0.725	0.549	0.305	0.168	0.130	0.112	0.100	0.096	0.094
4	02FB001	MAX	0.476	0.173	1.344	0.363	32	0.269	1.134	1.040	0.707	0.596	0.433	0.333	0.303	0.287	0.276	0.272	0.270
5	02FB003	MAX	1.893	0.585	0.411	0.309	36	0.810	3.549	3.378	2.672	2.380	1.848	1.376	1.168	1.022	0.889	0.819	0.767
6	02FB007	MAX	0.604	0.250	0.784	0.414	86	0.133	1.338	1.260	0.943	0.814	0.581	0.378	0.290	0.230	0.175	0.147	0.126
7	02FB009	MAX	2.612	0.736	1.352	0.282	62	1.645	5.283	4.923	3.608	3.150	2.449	1.987	1.836	1.753	1.693	1.669	1.654
8	02FB010	MAX	0.753	0.324	1.932	0.430	64	0.352	1.902	1.745	1.175	0.979	0.682	0.490	0.429	0.395	0.372	0.362	0.357
9	02FB012	SOD	0.329	0.159	0.911	0.484	14	0.144	0.908	0.830	0.548	0.448	0.295	0.192	0.158	0.139	0.125	0.120	0.116
10	02FB013	SOD	1.946	0.512	0.932	0.263	15	1.374	3.882	3.612	2.643	2.314	1.823	1.513	1.417	1.365	1.329	1.315	1.307
11	02FB014	SOD	0.290	0.110	1.869	0.379	15	0.178	0.737	0.669	0.437	0.363	0.259	0.201	0.185	0.177	0.172	0.170	0.169
12	02FC001	MAX	13.704	4.127	1.423	0.301	107	7.873	27.820	26.017	19.257	16.813	12.918	10.176	9.220	8.659	8.237	8.055	7.941
13	02FC002	MAX	8.085	2.751	1.483	0.340	107	3.628	16.898	15.857	11.804	10.262	7.670	5.674	4.911	4.431	4.042	3.860	3.739
14	02FC004	MAX	1.626	0.322	1.908	0.198	25	1.165	2.660	2.533	2.047	1.867	1.572	1.356	1.276	1.228	1.191	1.174	1.163
15	02FC011	MAX	0.327	0.161	1.639	0.493	58	0.097	0.861	0.794	0.541	0.448	0.298	0.191	0.153	0.130	0.112	0.105	0.100
16	02FC012	MAX	1.318	0.673	2.717	0.511	42	0.657	3.826	3.440	2.129	1.715	1.144	0.828	0.742	0.700	0.675	0.666	0.661
17	02FC013	MAX	1.670	0.191	-0.063	0.114	15	1.296	2.123	2.083	1.907	1.828	1.672	1.512	1.431	1.368	1.302	1.263	1.231
18	02FC015	MAX	1.649	0.610	0.569	0.370	45	0.757	3.827	3.549	2.504	2.126	1.524	1.099	0.950	0.863	0.798	0.769	0.751
19	02FC016	MAX	0.763	0.438	1.462	0.574	37	0.282	2.527	2.260	1.342	1.049	0.641	0.410	0.347	0.315	0.295	0.288	0.285
20	02FC017	SOD	0.122	0.079	1.562	0.644	23	0.037	0.435	0.389	0.228	0.176	0.101	0.057	0.045	0.038	0.034	0.033	0.032
21	02FC020	SOD	0.396	0.163	0.700	0.412	15	0.198	0.974	0.899	0.620	0.521	0.363	0.254	0.217	0.195	0.179	0.173	0.168
22	02FC021	MAX	0.789	0.211	1.126	0.267	14	0.529	1.627	1.507	1.082	0.940	0.733	0.607	0.569	0.549	0.535	0.530	0.527
23	02FD001	SOD	0.022	0.060	4.335	2.717	36	0.000	0.377	0.273	0.056	0.025	0.004	0.000	0.000	0.000	NA	NA	NA
24	02FD002	MAX	0.165	0.069	0.879	0.422	32	0.063	0.399	0.370	0.259	0.218	0.152	0.104	0.087	0.077	0.069	0.065	0.063
25	02FD003	MAX	0.029	0.014	0.966	0.497	18	0.010	0.085	0.077	0.049	0.040	0.025	0.016	0.013	0.011	0.010	0.010	0.010
26	02FE002	MAX	1.870	1.066	1.416	0.570	62	0.158	5.271	4.870	3.308	2.713	1.711	0.937	0.641	0.454	0.302	0.230	0.183
27	02FE003	SOD	0.061	0.050	2.257	0.819	68	0.014	0.280	0.243	0.124	0.090	0.045	0.023	0.018	0.015	0.014	0.014	0.014
28	02FE004	MAX	1.957	0.925	0.804	0.473	41	0.535	4.982	4.620	3.218	2.689	1.808	1.139	0.886	0.730	0.604	0.546	0.508
29	02FE005	MAX	0.848	0.363	0.743	0.429	68	0.255	2.018	1.881	1.345	1.140	0.793	0.524	0.420	0.355	0.301	0.276	0.259
30	02FE007	MAX	0.425	0.236	1.222	0.555	49	0.119	1.310	1.189	0.748	0.597	0.369	0.222	0.175	0.149	0.131	0.124	0.120
31	02FE008	MAX	0.513	0.385	2.042	0.749	46	0.092	1.871	1.676	0.989	0.761	0.426	0.223	0.161	0.129	0.108	0.100	0.095
32	02FE009	SOD	0.277	0.330	2.994	1.192	53	0.029	1.915	1.596	0.660	0.424	0.159	0.058	0.039	0.032	0.029	0.029	0.028
33	02FE010	SOD	0.046	0.093	3.111	2.025	28	0.000	0.581	0.447	0.123	0.063	0.013	0.002	0.000	0.000	NA	NA	NA
34	02FE013	SOD	0.304	0.257	1.360	0.847	30	0.062	1.430	1.243	0.636	0.456	0.223	0.107	0.079	0.066	0.059	0.057	0.056
35	02FE014	MAX	0.075	0.052	1.887	0.683	29	0.015	0.261	0.235	0.142	0.111	0.064	0.034	0.025	0.020	0.017	0.016	0.015
36	02FE015	MAX	3.921	2.173	1.145	0.554	32	0.981	11.795	10.750	6.903	5.547	3.442	2.026	1.554	1.286	1.092	1.012	0.963
37	02FE016	SOD	0.148	0.198	2.275	1.343	15	0.028	1.217	0.981	0.349	0.210	0.075	0.034	0.028	0.027	0.026	0.026	0.026
38	02FE017	MAX	0.277	0.103	0.297	0.374	15	0.110	0.577	0.545	0.413	0.360	0.266	0.187	0.154	0.132	0.113	0.103	0.096
39	02FF002	MAX	0.521	0.393	1.702	0.754	75	0.124	2.055	1.817	1.012	0.760	0.414	0.225	0.174	0.149	0.134	0.129	0.126
40	02FF004	SOD	0.008	0.019	3.216	2.335	54	0.000	0.121	0.090	0.022	0.010	0.002	0.000	0.000	0.000	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	SOD	0.288	0.265	2.492	0.918	54	0.063	1.519	1.299	0.616	0.428	0.199	0.098	0.076	0.067	0.063	0.062	0.061
42	02FF008	SOD	0.018	0.031	1.957	1.709	48	0.000	0.188	0.149	0.048	0.027	0.007	0.001	0.000	0.000	NA	NA	NA
43	02FF009	SOD	0.086	0.086	2.485	0.997	36	0.008	0.472	0.406	0.196	0.135	0.058	0.022	0.013	0.010	0.008	0.007	0.007
44	02FF011	SOD	0.016	0.020	2.432	1.264	18	0.003	0.121	0.098	0.036	0.022	0.008	0.004	0.003	0.003	0.003	0.003	0.003
45	02FF013	SOD	0.028	0.040	3.102	1.412	15	0.003	0.240	0.194	0.069	0.041	0.014	0.005	0.004	0.003	0.003	0.003	0.003
46	02FF014	SOD	0.023	0.026	3.114	1.106	14	0.006	0.156	0.129	0.052	0.033	0.014	0.007	0.006	0.006	0.006	0.005	0.005
47	02FF015	MAX	0.109	0.026	0.189	0.240	15	0.064	0.178	0.172	0.142	0.130	0.107	0.086	0.077	0.070	0.064	0.060	0.058
48	02GA010	MAX	2.665	0.811	2.102	0.304	81	1.487	5.345	5.011	3.743	3.277	2.523	1.978	1.782	1.665	1.575	1.535	1.510
49	02GA038	SOD	0.130	0.144	2.963	1.114	48	0.021	0.843	0.705	0.298	0.195	0.078	0.033	0.025	0.022	0.021	0.020	0.020
50	02GB006	MAX	0.277	0.150	0.674	0.540	56	0.049	0.784	0.721	0.483	0.395	0.250	0.145	0.106	0.083	0.064	0.056	0.051
51	02GC002	MAX	0.204	0.125	1.373	0.612	56	0.052	0.679	0.611	0.372	0.292	0.173	0.100	0.078	0.066	0.058	0.055	0.053
52	02GC004	MAX	1.960	0.570	0.806	0.291	27	0.712	3.525	3.372	2.726	2.451	1.929	1.438	1.209	1.040	0.879	0.789	0.720
53	02GC010	MAX	0.948	0.273	0.289	0.289	56	0.419	1.715	1.637	1.311	1.176	0.928	0.707	0.609	0.540	0.476	0.442	0.417
54	02GC015	MAX	0.544	0.125	0.779	0.230	28	0.360	0.967	0.915	0.715	0.641	0.521	0.433	0.401	0.382	0.367	0.361	0.356
55	02GC016	MAX	0.335	0.123	-0.595	0.365	13	0.089	0.571	0.554	0.475	0.435	0.349	0.244	0.180	0.124	0.057	0.011	NA
56	02GC017	MAX	0.213	0.093	1.343	0.435	44	0.050	0.495	0.464	0.338	0.289	0.202	0.131	0.103	0.083	0.067	0.059	0.054
57	02GC018	MAX	0.239	0.163	2.136	0.681	56	0.059	0.852	0.762	0.448	0.345	0.198	0.111	0.086	0.073	0.065	0.061	0.060
58	02GC026	MAX	2.436	0.586	-0.150	0.241	45	1.171	3.822	3.702	3.171	2.932	2.450	1.947	1.688	1.482	1.267	1.137	1.028
59	02GC029	SOD	0.057	0.058	2.231	1.017	35	0.006	0.319	0.274	0.130	0.089	0.038	0.014	0.009	0.006	0.005	0.005	0.005
60	02GC030	MAX	0.117	0.067	0.725	0.572	30	0.015	0.338	0.311	0.208	0.170	0.106	0.058	0.040	0.029	0.020	0.016	0.014
61	02GC031	MAX	0.059	0.033	0.960	0.568	33	0.009	0.169	0.156	0.104	0.085	0.053	0.030	0.021	0.016	0.012	0.010	0.009
62	02GC036	SOD	0.178	0.031	0.267	0.172	13	0.139	0.280	0.267	0.221	0.203	0.173	0.151	0.143	0.137	0.133	0.131	0.130
63	02GD001	MAX	3.125	1.245	0.420	0.398	105	0.494	6.567	6.224	4.787	4.183	3.055	2.018	1.544	1.203	0.883	0.708	0.576
64	02GD003	MAX	1.789	1.136	0.635	0.635	88	0.107	5.805	5.295	3.375	2.679	1.563	0.773	0.495	0.331	0.207	0.153	0.119
65	02GD004	MAX	0.470	0.228	0.360	0.484	75	0.059	1.151	1.077	0.777	0.657	0.446	0.269	0.195	0.146	0.103	0.082	0.066
66	02GD005	MAX	1.736	0.900	0.801	0.518	70	0.306	4.649	4.307	2.973	2.462	1.598	0.925	0.666	0.501	0.367	0.303	0.260
67	02GD006	SOD	0.668	0.397	1.230	0.595	10	0.223	2.095	1.907	1.212	0.967	0.584	0.325	0.238	0.189	0.153	0.138	0.128
68	02GD007	SOD	0.950	0.689	1.356	0.726	18	0.193	3.621	3.237	1.882	1.431	0.774	0.375	0.255	0.193	0.151	0.135	0.126
69	02GD008	MAX	0.186	0.112	1.243	0.604	59	0.008	0.548	0.505	0.338	0.275	0.169	0.088	0.057	0.038	0.022	0.015	0.010
70	02GD009	MAX	0.487	0.257	0.392	0.527	58	0.095	1.369	1.260	0.844	0.691	0.440	0.257	0.191	0.151	0.120	0.106	0.097
71	02GD010	SOD	0.075	0.075	1.846	1.001	62	0.000	0.395	0.343	0.173	0.121	0.052	0.016	0.007	0.003	0.000	NA	NA
72	02GD011	MAX	0.168	0.074	0.516	0.444	65	0.036	0.394	0.369	0.268	0.229	0.159	0.102	0.078	0.063	0.050	0.043	0.038
73	02GD012	MAX	0.478	0.228	-0.047	0.477	46	0.093	1.141	1.070	0.781	0.665	0.456	0.278	0.202	0.151	0.105	0.082	0.065
74	02GD013	SOD	0.008	0.011	2.048	1.386	19	0.000	0.064	0.053	0.021	0.013	0.004	0.001	0.000	NA	NA	NA	NA
75	02GD014	SOD	0.100	0.135	3.006	1.345	67	0.000	0.771	0.640	0.256	0.159	0.052	0.011	0.004	0.001	0.000	NA	NA
76	02GD015	MAX	2.043	0.988	0.683	0.484	67	0.401	5.114	4.768	3.390	2.851	1.915	1.155	0.849	0.649	0.479	0.396	0.338
77	02GD016	MAX	1.559	0.496	0.576	0.318	64	0.598	2.993	2.843	2.226	1.974	1.517	1.116	0.942	0.821	0.712	0.655	0.614
78	02GD018	MAX	0.336	0.111	0.910	0.330	56	0.146	0.679	0.641	0.487	0.427	0.322	0.237	0.203	0.181	0.162	0.152	0.146
79	02GD019	MAX	0.040	0.020	1.276	0.496	46	0.002	0.099	0.093	0.067	0.057	0.038	0.022	0.015	0.010	0.006	0.004	0.002
80	02GD020	MAX	0.063	0.043	0.894	0.686	34	0.007	0.221	0.199	0.121	0.094	0.053	0.026	0.017	0.013	0.009	0.008	0.007

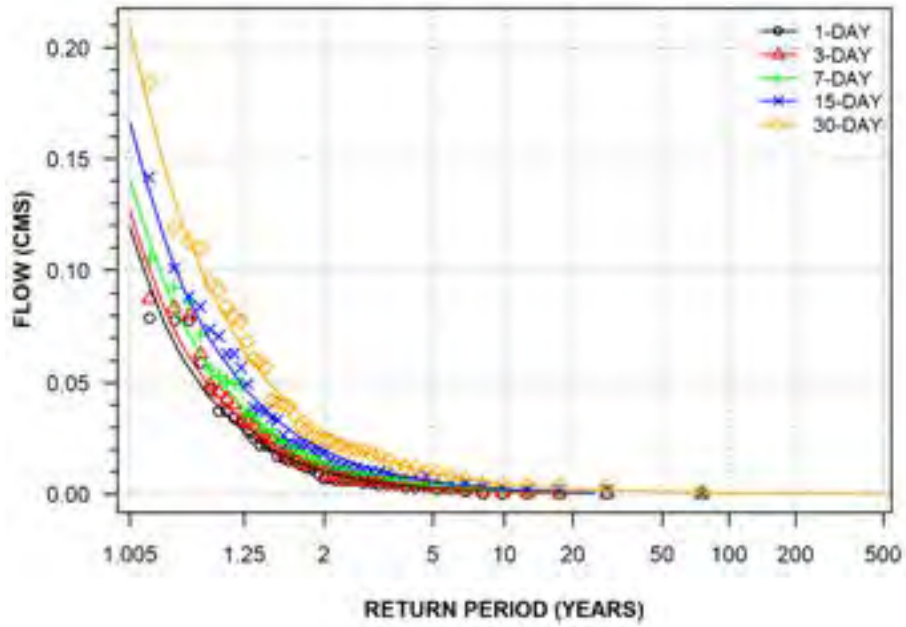
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.103	0.061	0.376	0.594	42	0.011	0.314	0.288	0.188	0.151	0.092	0.048	0.032	0.023	0.015	0.012	0.010
82	02GD023	SOD	0.010	0.009	1.298	0.892	11	0.000	0.041	0.036	0.021	0.016	0.008	0.002	0.000	NA	NA	NA	NA
83	02GD026	MAX	0.132	0.042	0.785	0.315	16	0.070	0.265	0.249	0.188	0.165	0.126	0.096	0.085	0.078	0.072	0.069	0.068
84	02GD027	MAX	0.160	0.081	0.642	0.505	18	0.030	0.405	0.378	0.268	0.225	0.150	0.090	0.065	0.049	0.036	0.029	0.024
85	02GD028	SOD	0.053	0.025	0.664	0.477	18	0.025	0.151	0.137	0.087	0.070	0.046	0.032	0.028	0.025	0.024	0.023	0.023
86	02GE002	MAX	7.323	2.793	0.214	0.381	74	2.316	15.458	14.593	11.065	9.635	7.065	4.852	3.905	3.256	2.678	2.381	2.165
87	02GE003	MAX	9.739	3.845	0.403	0.395	66	2.545	20.836	19.670	14.892	12.942	9.408	6.325	4.988	4.062	3.229	2.795	2.477
88	02GE005	MAX	0.177	0.114	1.187	0.646	51	0.020	0.576	0.524	0.331	0.262	0.154	0.080	0.054	0.040	0.029	0.024	0.021
89	02GE006	MAX	10.455	2.624	0.479	0.251	42	5.661	18.119	17.299	13.967	12.620	10.207	8.139	7.258	6.656	6.123	5.850	5.652
90	02GE007	MAX	0.094	0.059	1.633	0.629	33	0.025	0.310	0.279	0.170	0.134	0.080	0.046	0.036	0.031	0.027	0.026	0.025
91	02GE008	MAX	0.086	0.045	1.396	0.523	18	0.027	0.241	0.221	0.145	0.118	0.076	0.048	0.039	0.033	0.029	0.028	0.027
92	02GG002	MAX	0.938	0.372	1.096	0.397	73	0.353	2.136	1.993	1.439	1.229	0.881	0.616	0.516	0.454	0.405	0.382	0.366
93	02GG003	MAX	1.122	0.598	1.427	0.533	37	0.376	3.260	2.968	1.910	1.545	0.991	0.632	0.516	0.453	0.409	0.391	0.380
94	02GG004	SOD	0.080	0.072	1.076	0.903	19	0.005	0.370	0.326	0.176	0.127	0.060	0.021	0.010	0.005	0.002	0.000	NA
95	02GG005	MAX	0.429	0.136	0.421	0.317	44	0.137	0.797	0.761	0.610	0.546	0.423	0.308	0.254	0.215	0.177	0.155	0.139
96	02GG006	SOD	0.060	0.072	1.812	1.190	54	0.000	0.395	0.335	0.148	0.097	0.036	0.009	0.003	0.001	0.000	NA	NA
97	02GG007	MAX	1.186	0.505	0.880	0.426	17	0.401	2.747	2.566	1.857	1.584	1.117	0.748	0.604	0.511	0.435	0.398	0.373
98	02GG009	SOD	0.175	0.210	1.918	1.199	39	0.011	1.198	1.004	0.425	0.275	0.101	0.032	0.018	0.013	0.011	0.010	0.010
99	02GG013	SOD	0.038	0.040	0.762	1.057	15	0.000	0.209	0.182	0.090	0.063	0.026	0.007	0.002	NA	NA	NA	NA
100	02GH001	SOD	0.027	0.016	0.602	0.604	18	0.007	0.086	0.078	0.049	0.039	0.023	0.013	0.009	0.007	0.006	0.005	0.005
101	02GH002	SOD	0.029	0.024	0.614	0.821	48	0.000	0.121	0.108	0.062	0.047	0.024	0.009	0.004	0.002	0.000	NA	NA
102	02GH003	MAX	0.036	0.026	1.304	0.738	44	0.001	0.129	0.116	0.071	0.055	0.030	0.013	0.008	0.005	0.002	0.001	0.001
103	02GH004	MAX	0.102	0.052	1.021	0.503	30	0.037	0.316	0.285	0.176	0.140	0.088	0.056	0.047	0.042	0.039	0.038	0.037
104	02GH011	SOD	0.044	0.041	2.474	0.925	29	0.013	0.243	0.205	0.093	0.063	0.030	0.016	0.014	0.013	0.012	0.012	0.012

D3: Extreme Value Plots of 1-, 3-, 7-, 15- and 30-Day Duration Annual
Low Flows

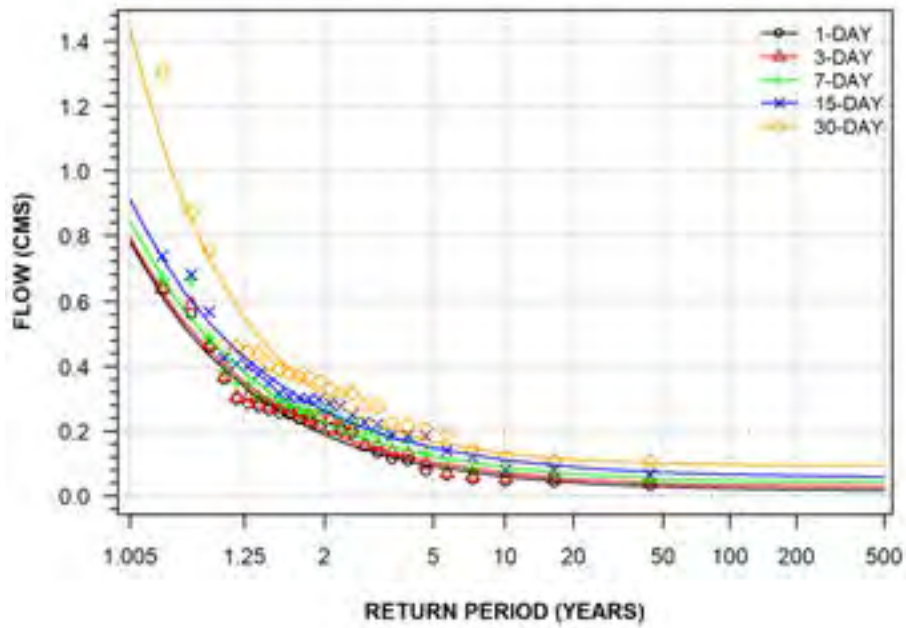
SAUBLE RIVER AT SAUBLE FALLS
(STATION NUMBER: 02FA001)



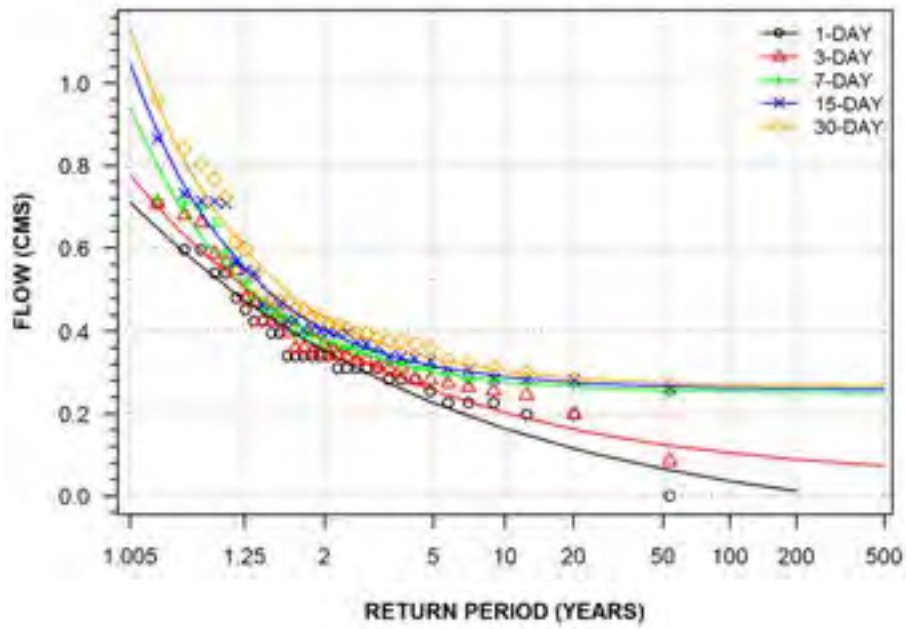
STOKES RIVER NEAR FERNDALE
(STATION NUMBER: 02FA002)



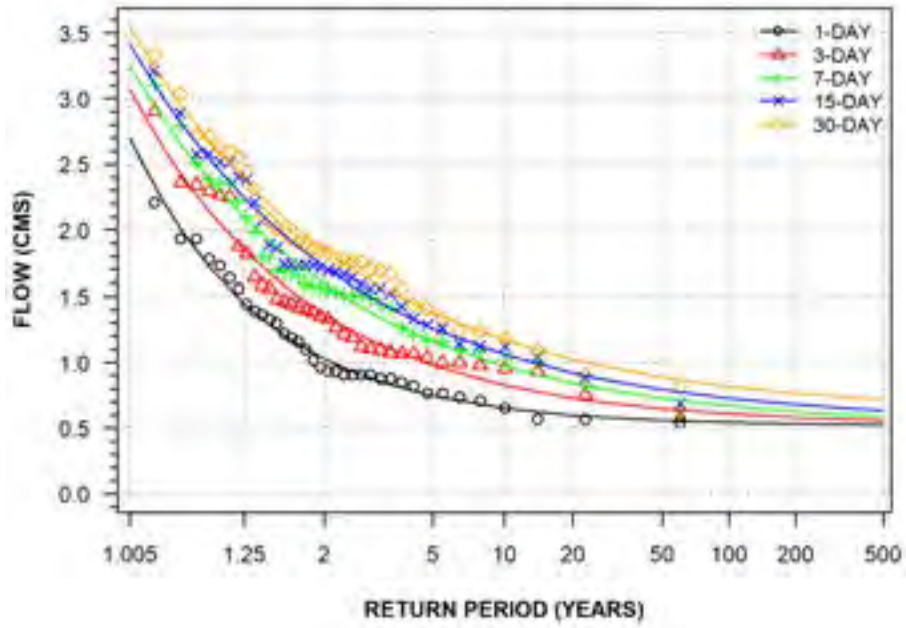
SAUBLE RIVER AT ALLENFORD
(STATION NUMBER: 02FA004)



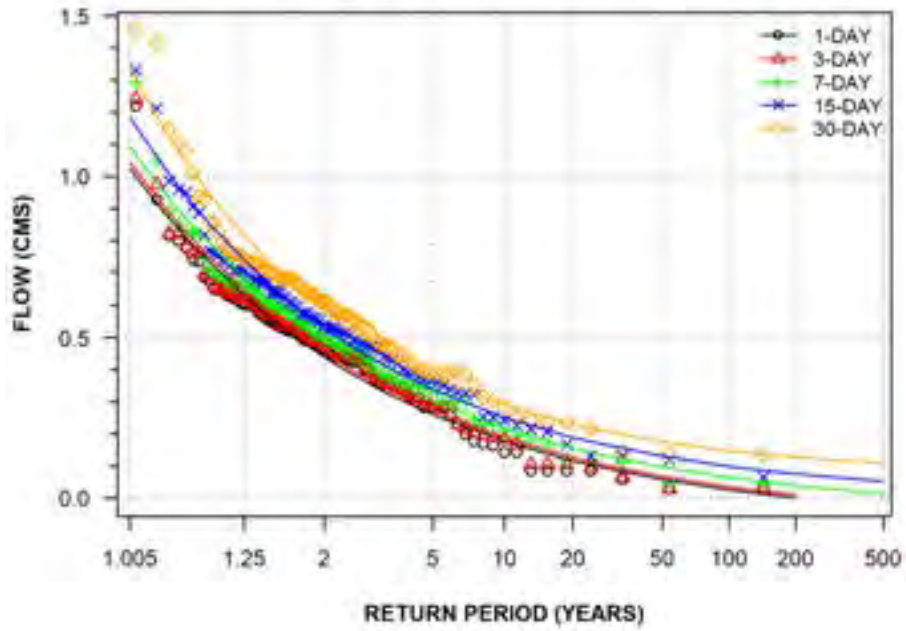
BEAVER RIVER ABOVE EUGENIA POWER HOUSE
(STATION NUMBER: 02FB001)



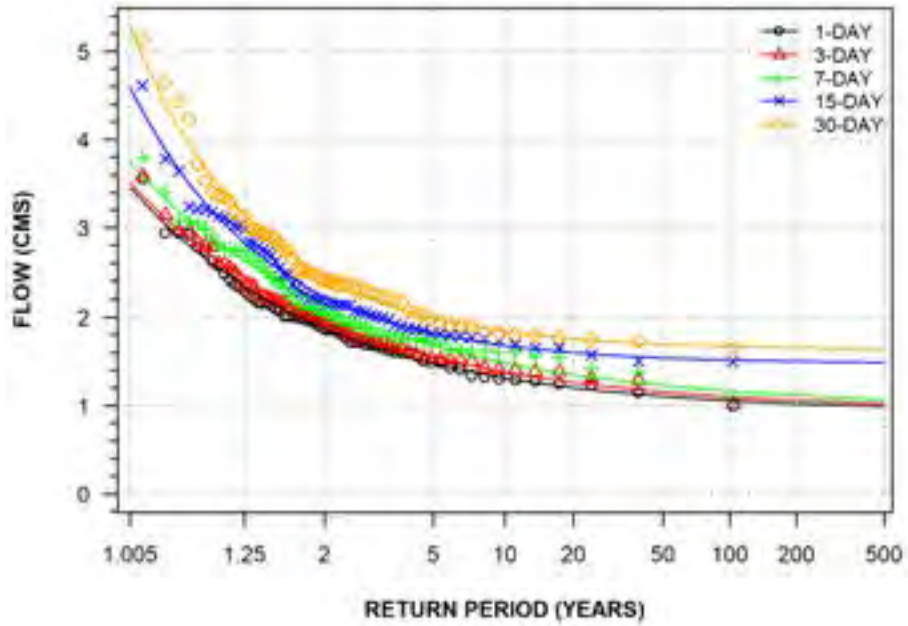
BEAVER RIVER NEAR KIMBERLEY
(STATION NUMBER: 02FB003)



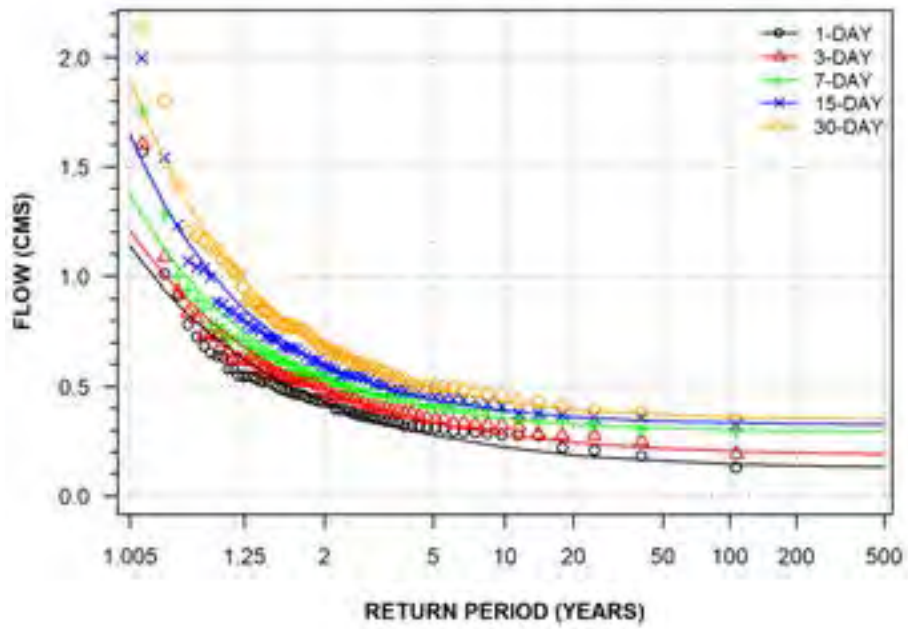
SYDENHAM RIVER NEAR OWEN SOUND
(STATION NUMBER: 02FB007)



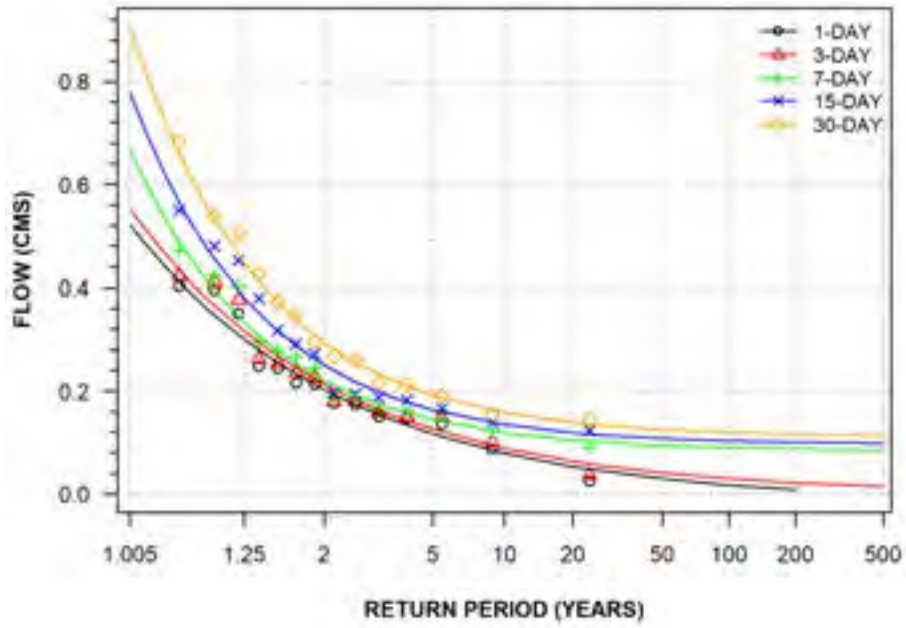
BEAVER RIVER NEAR CLARKSBURG
(STATION NUMBER: 02FB009)



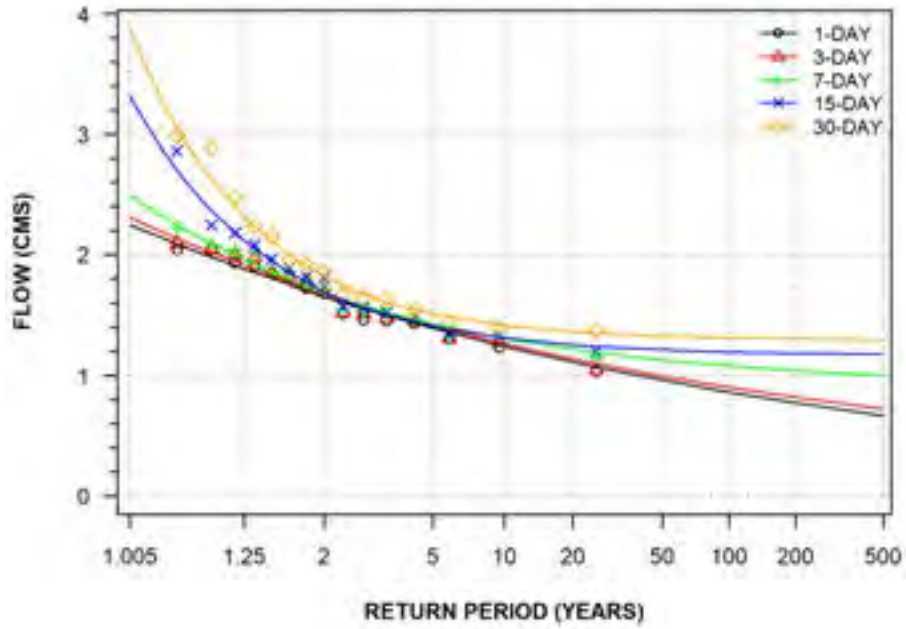
BIGHEAD RIVER NEAR MEAFORD
(STATION NUMBER: 02FB010)



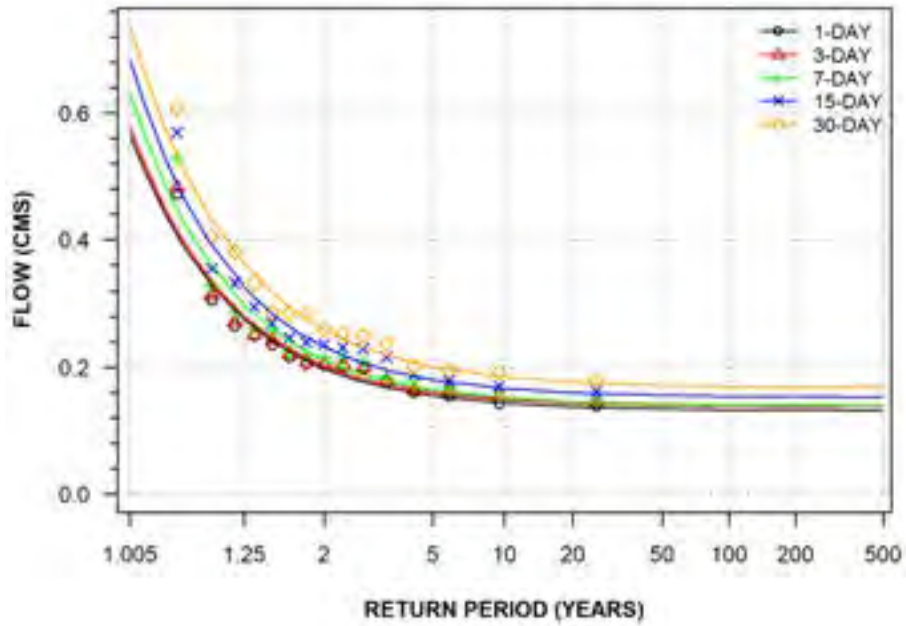
MILL CREEK NEAR RED WING
(STATION NUMBER: 02FB012)



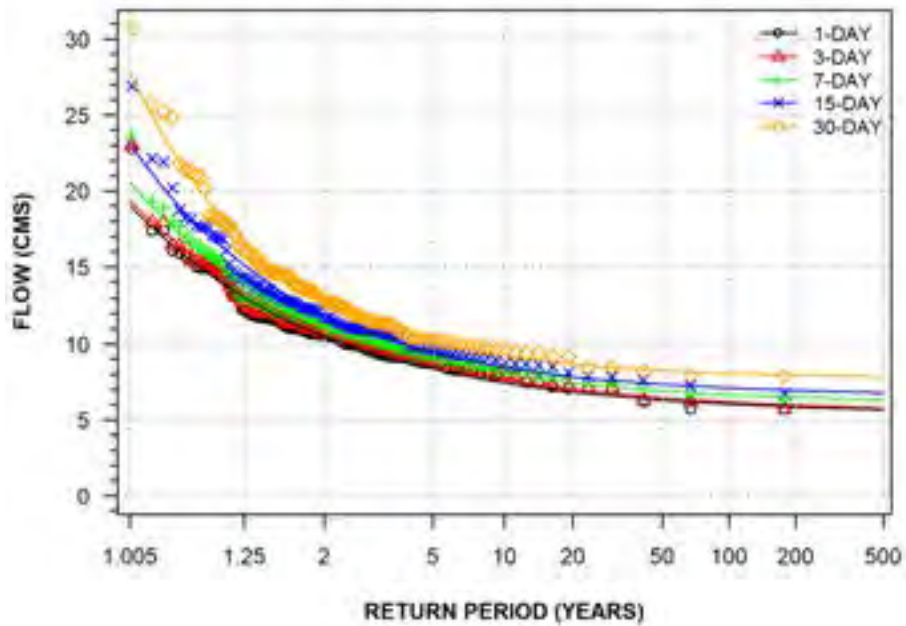
BEAVER RIVER NEAR VANDELEUR
(STATION NUMBER: 02FB013)



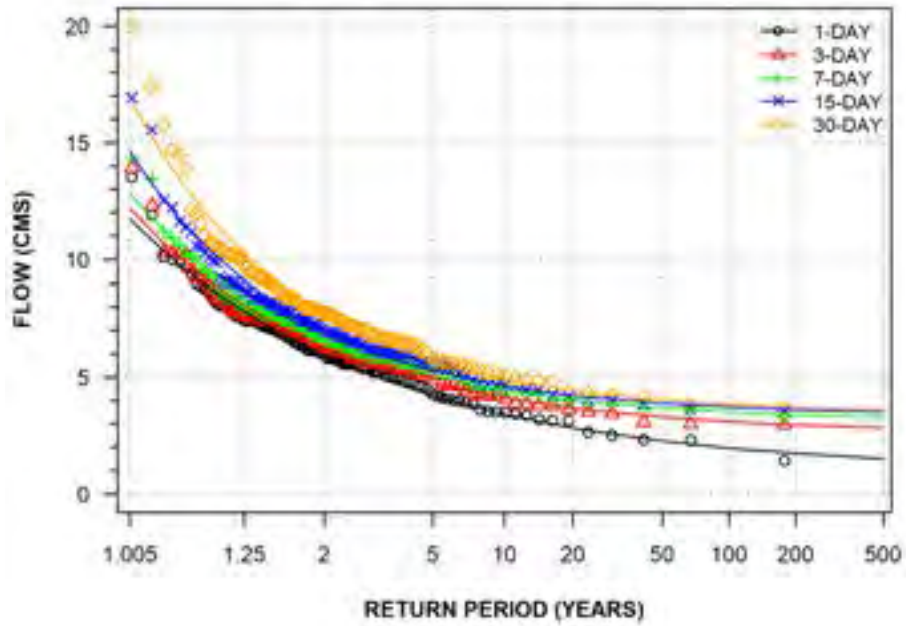
**BIGHEAD RIVER NEAR STRATHAVON
(STATION NUMBER: 02FB014)**



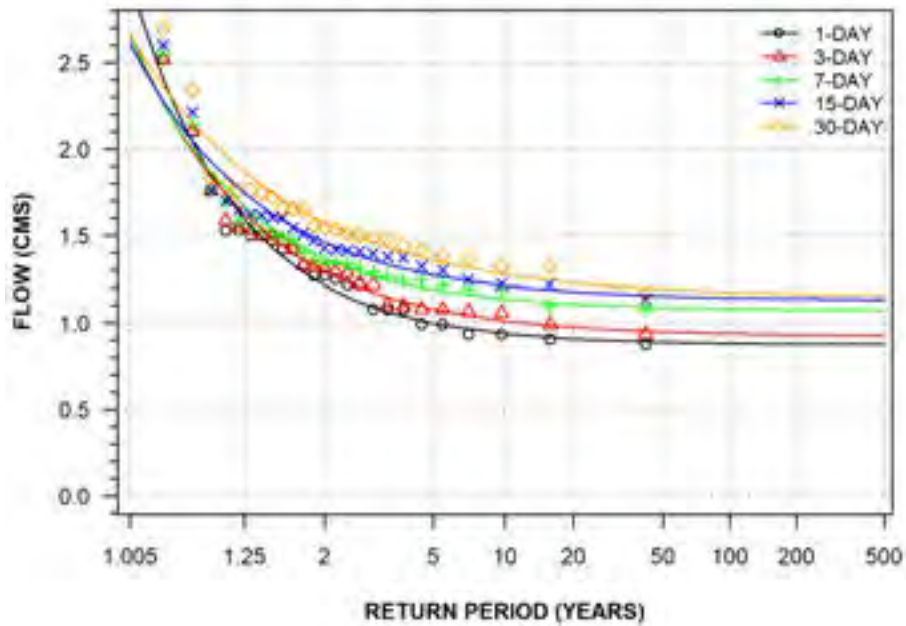
**SAUGEEEN RIVER NEAR PORT ELGIN
(STATION NUMBER: 02FC001)**



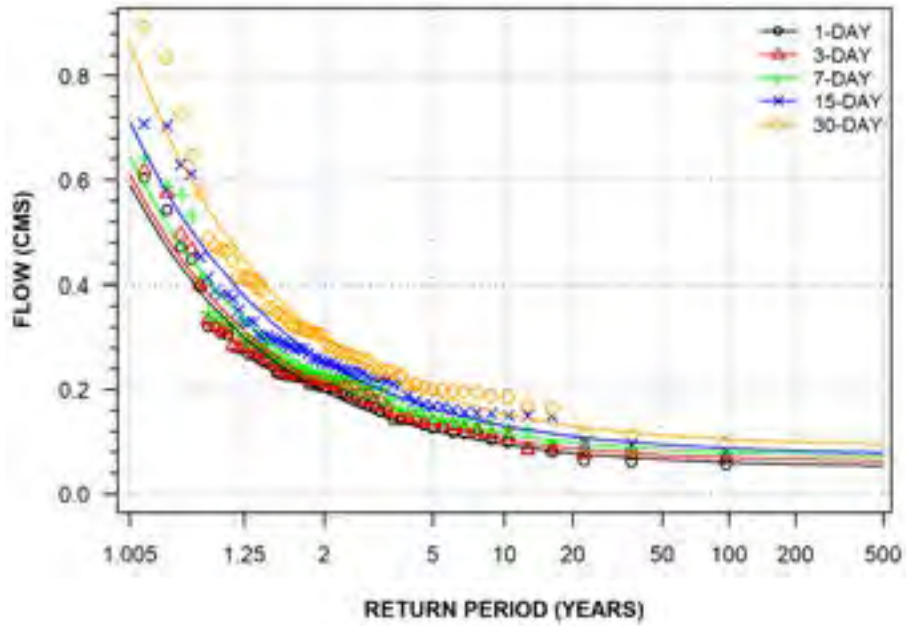
SAUGEEN RIVER NEAR WALKERTON
(STATION NUMBER: 02FC002)



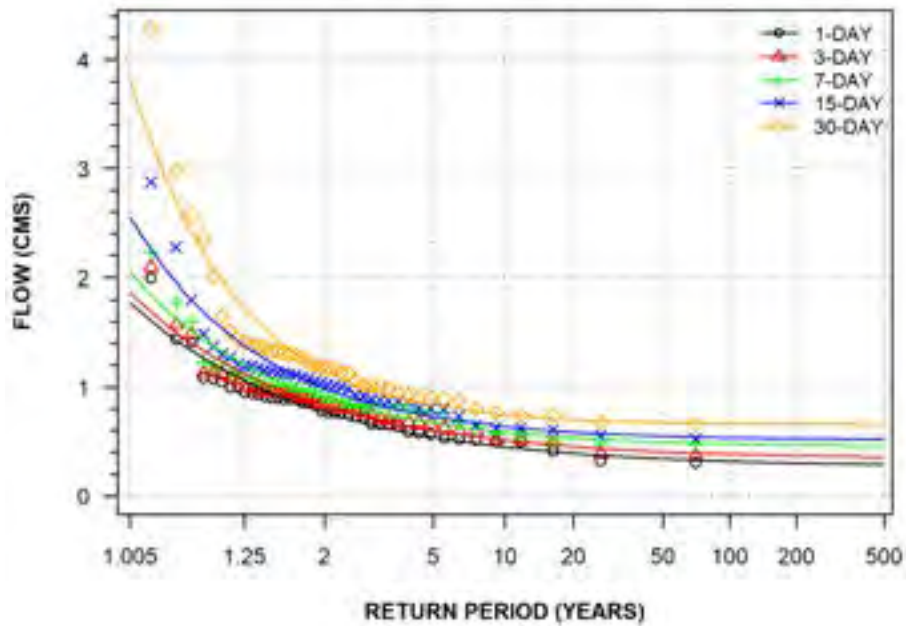
ROCKY SAUGEEN RIVER NEAR TRAVERSTON
(STATION NUMBER: 02FC004)



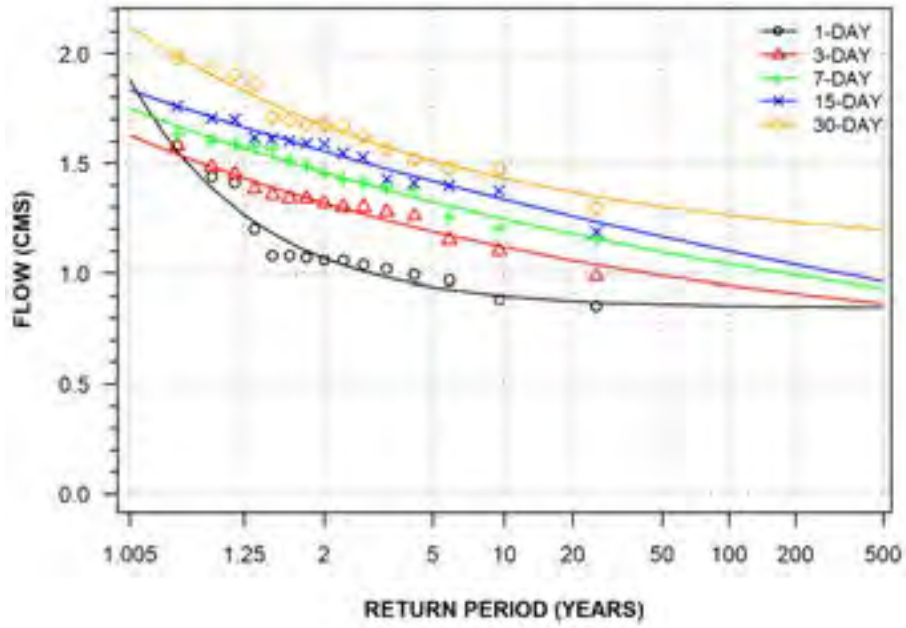
CARRICK CREEK NEAR CARLSRUHE
(STATION NUMBER: 02FC011)



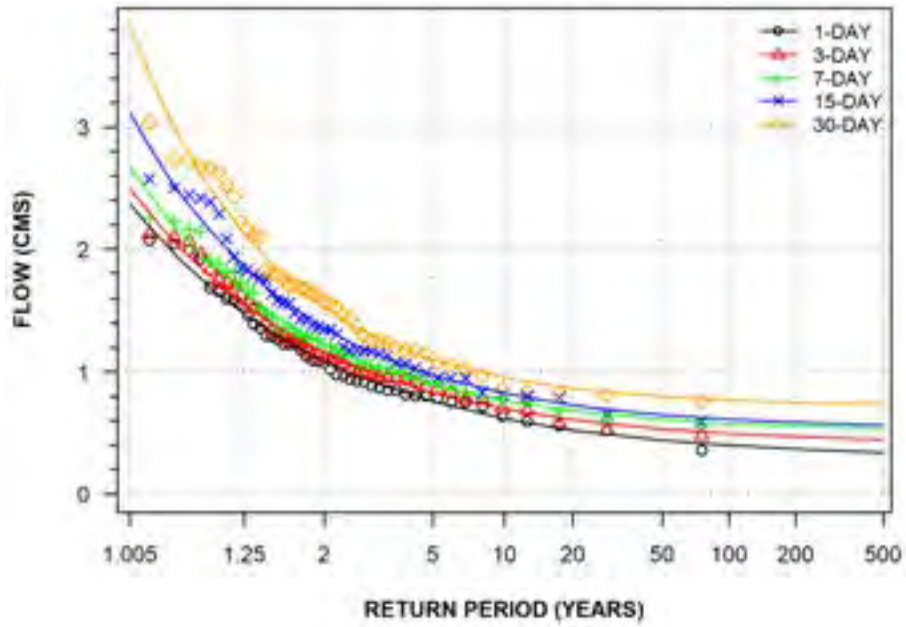
SOUTH SAUGEEN RIVER NEAR HANOVER
(STATION NUMBER: 02FC012)



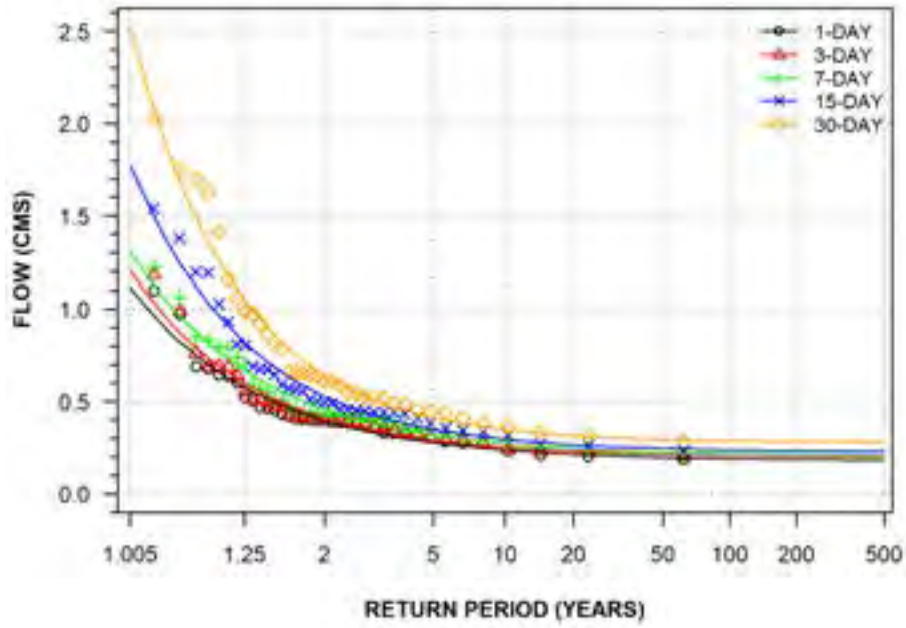
NORTH SAUGEEEN RIVER NEAR PAISLEY
(STATION NUMBER: 02FC013)



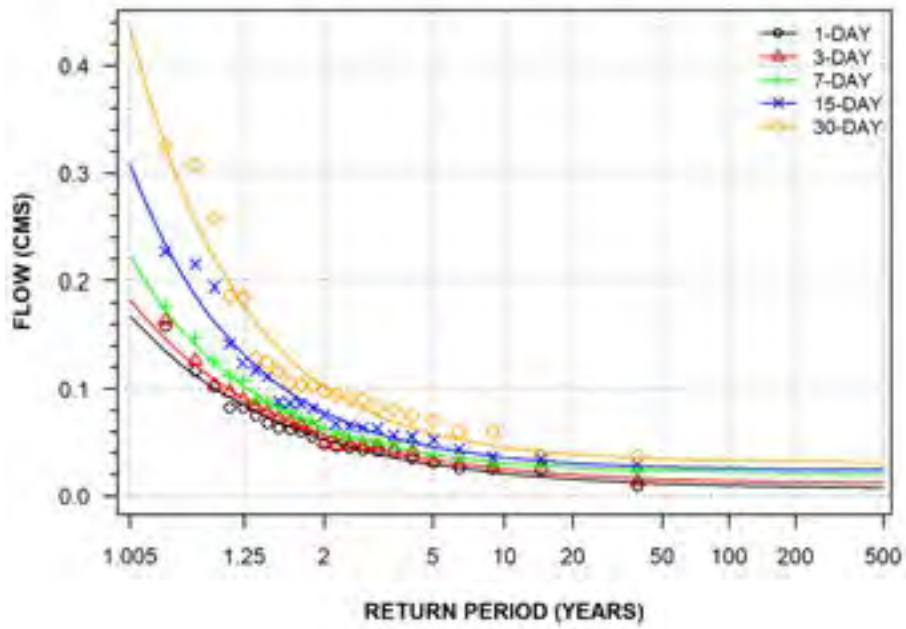
TEESWATER RIVER NEAR PAISLEY
(STATION NUMBER: 02FC015)



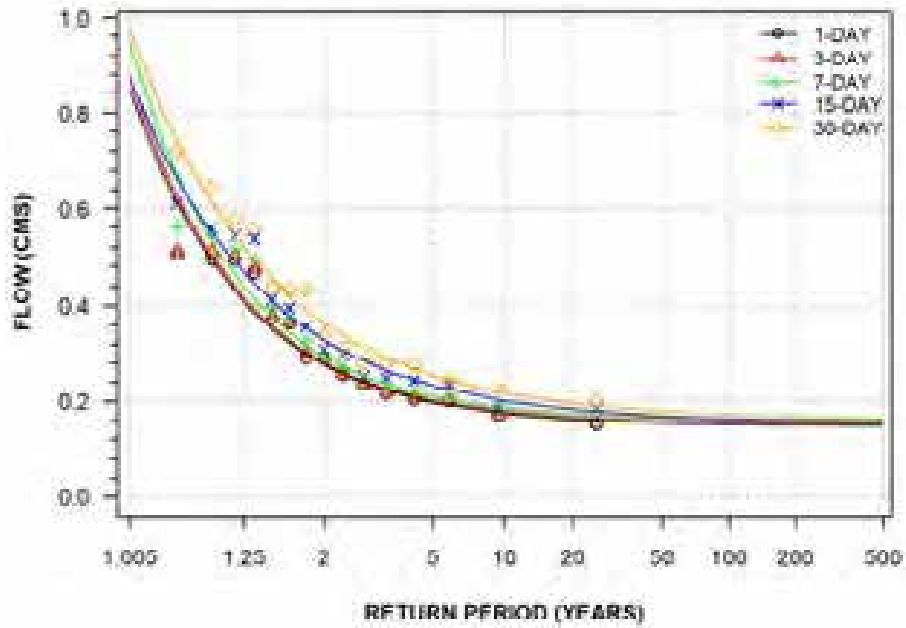
SAUGEEEN RIVER ABOVE DURHAM
(STATION NUMBER: 02FC016)



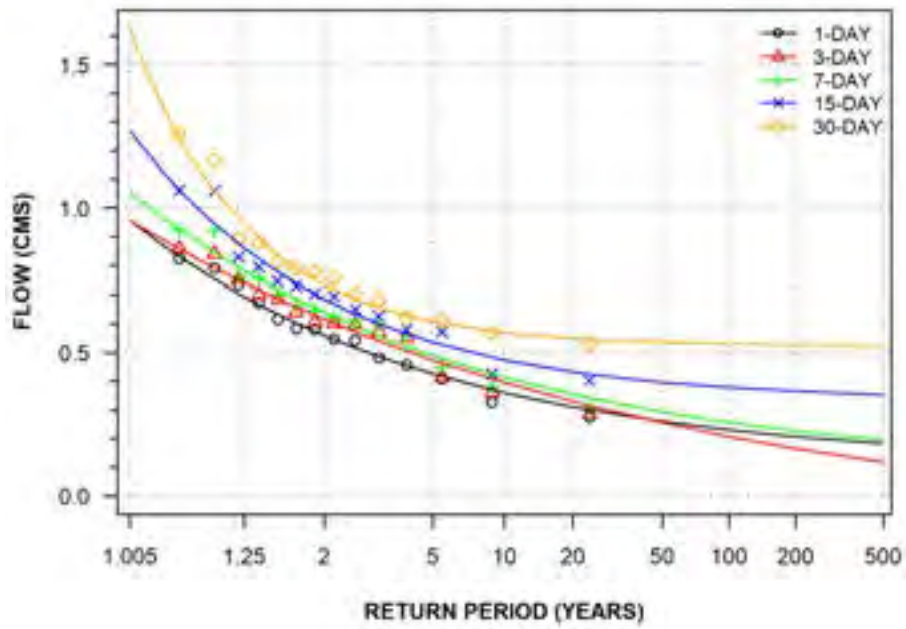
BEATTY SAUGEEEN RIVER NEAR HOLSTEIN
(STATION NUMBER: 02FC017)



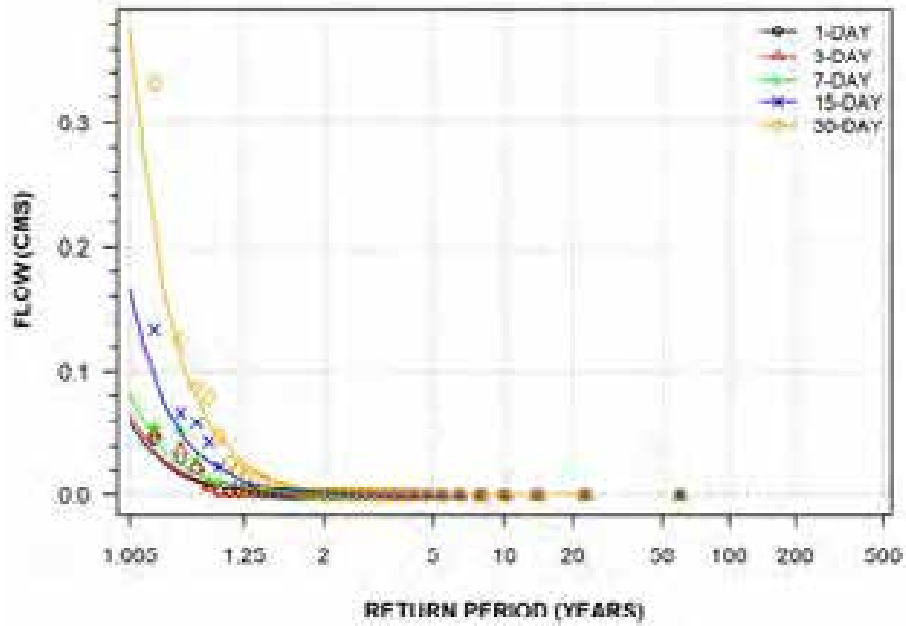
TEESWATER RIVER AT TEESWATER
(STATION NUMBER: 02FC020)



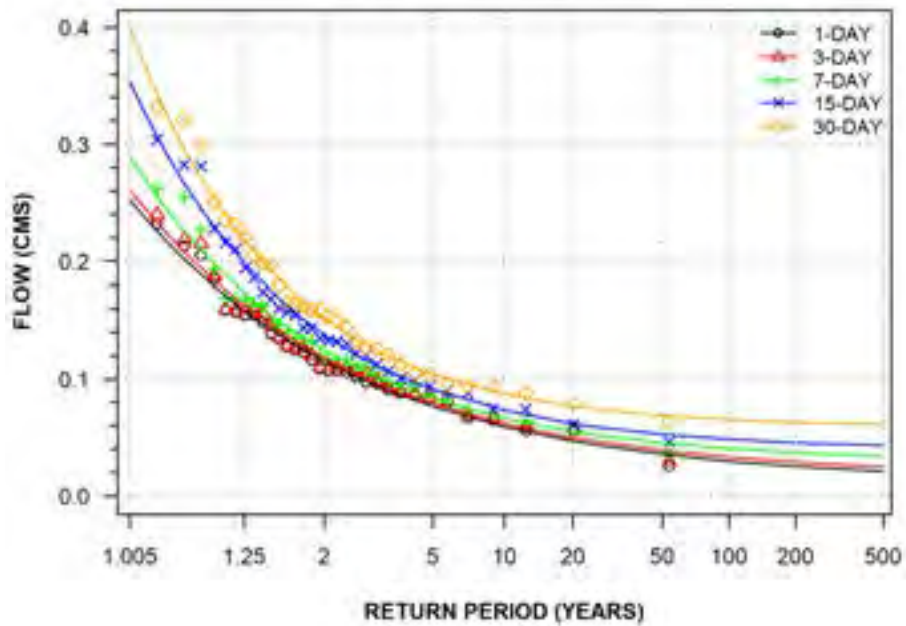
CAMP CREEK AT ALLAN PARK
(STATION NUMBER: 02FC021)



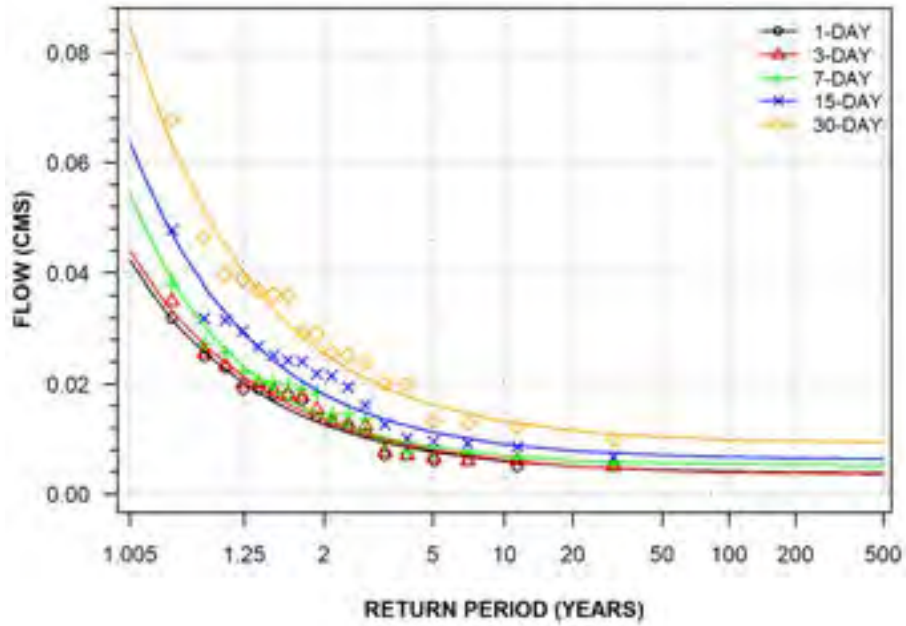
PINE RIVER AT LURGAN
(STATION NUMBER: 02FD001)



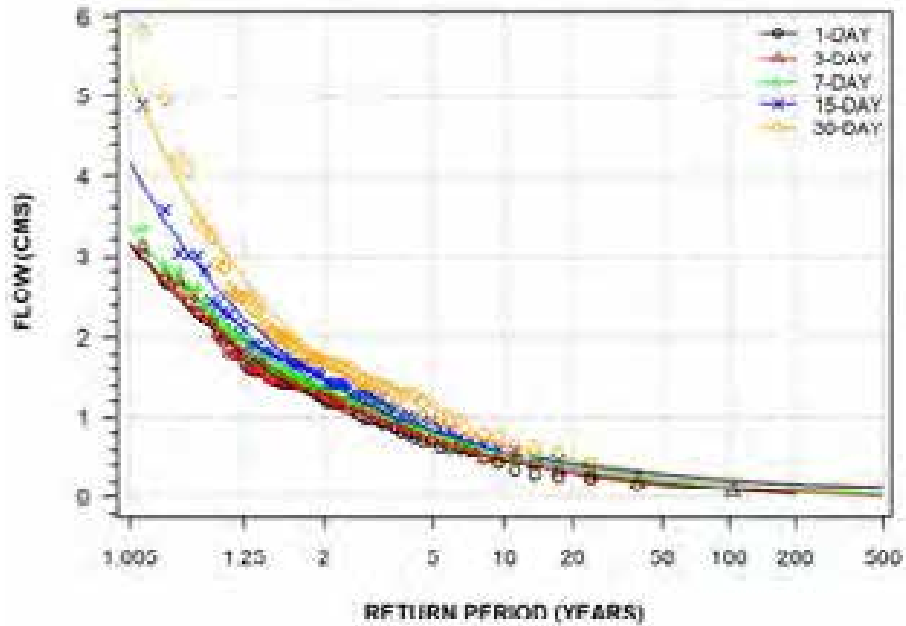
LUCKNOW RIVER AT LUCKNOW
(STATION NUMBER: 02FD002)



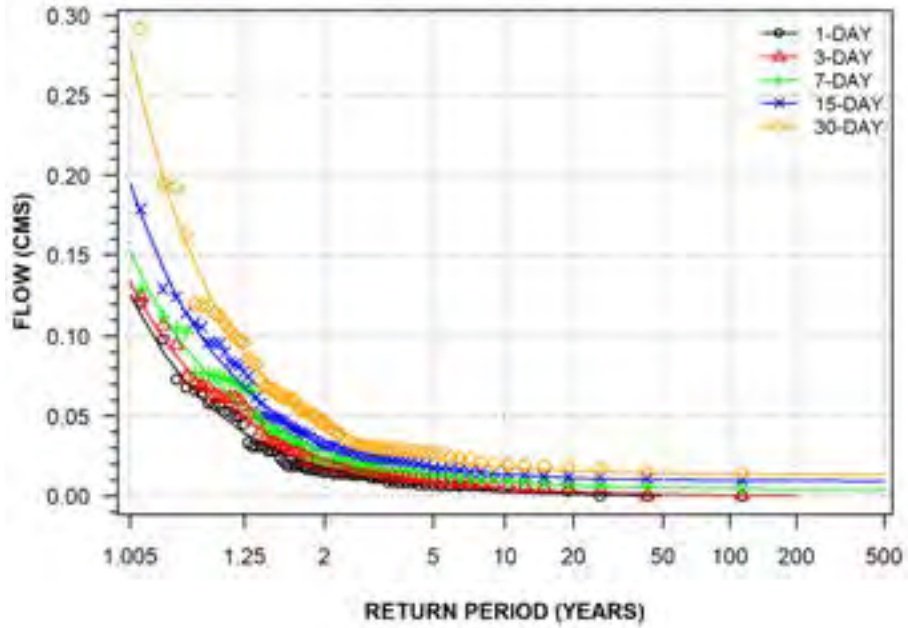
NORTH PENETANGORE RIVER AT KINCARDINE
(STATION NUMBER: 02FD003)



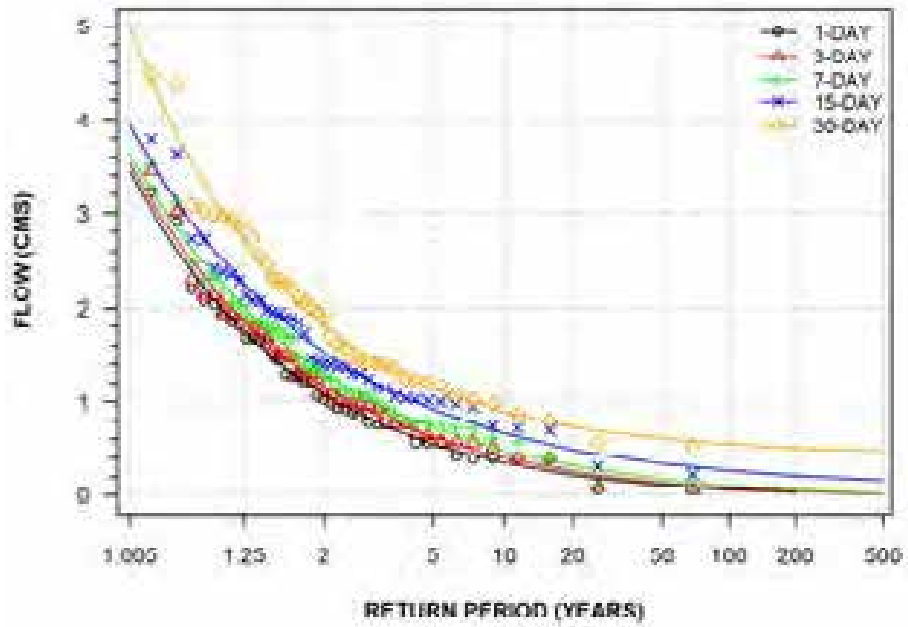
MAITLAND RIVER BELOW WINGHAM
(STATION NUMBER: 02FE002)



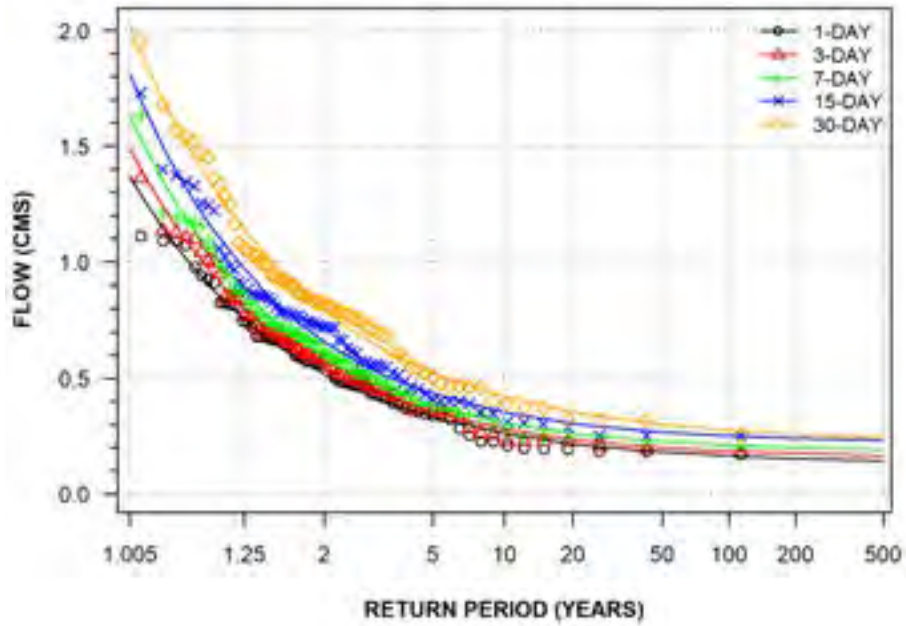
MIDDLE MAITLAND RIVER NEAR LISTOWEL
(STATION NUMBER: 02FE003)



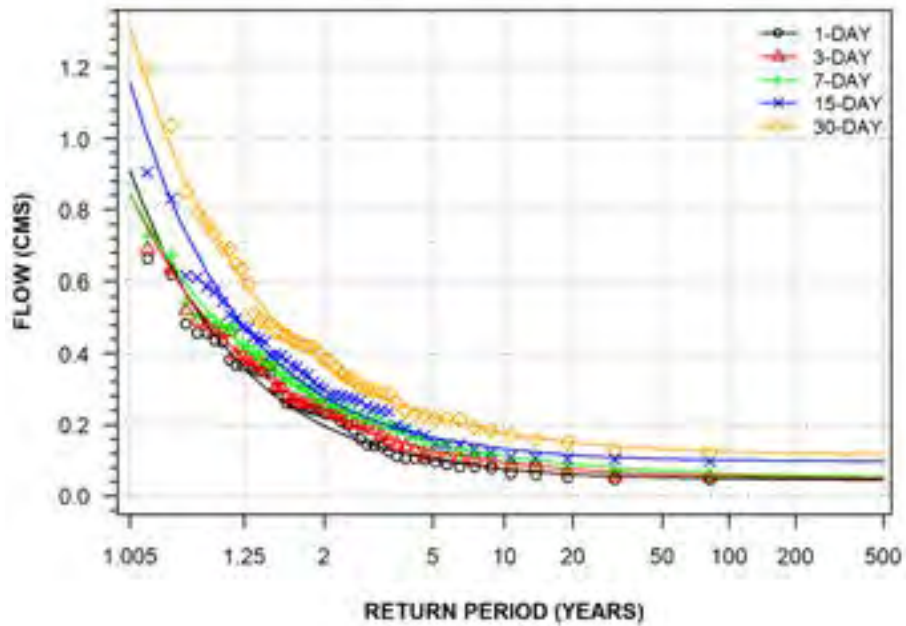
MAITLAND RIVER NEAR DONNYBROOK
(STATION NUMBER: 02FE004)



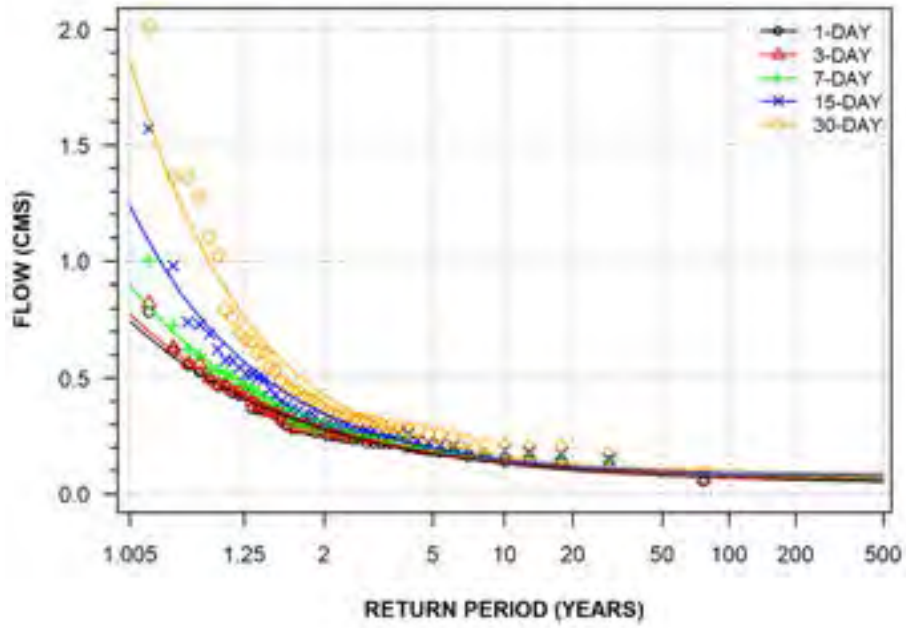
MAITLAND RIVER ABOVE WINGHAM
(STATION NUMBER: 02FE005)



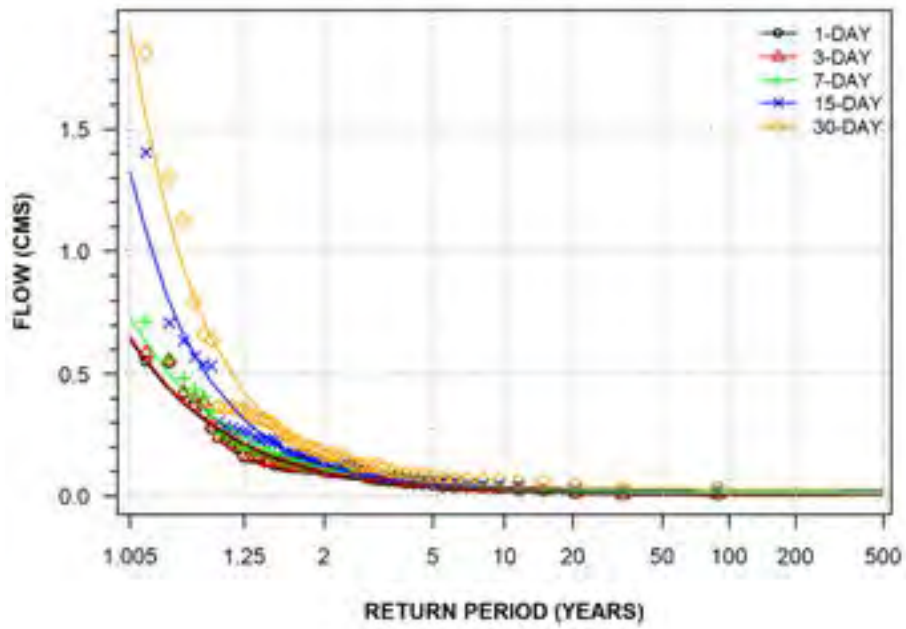
LITTLE MAITLAND RIVER AT BLUEVALE
(STATION NUMBER: 02FE007)



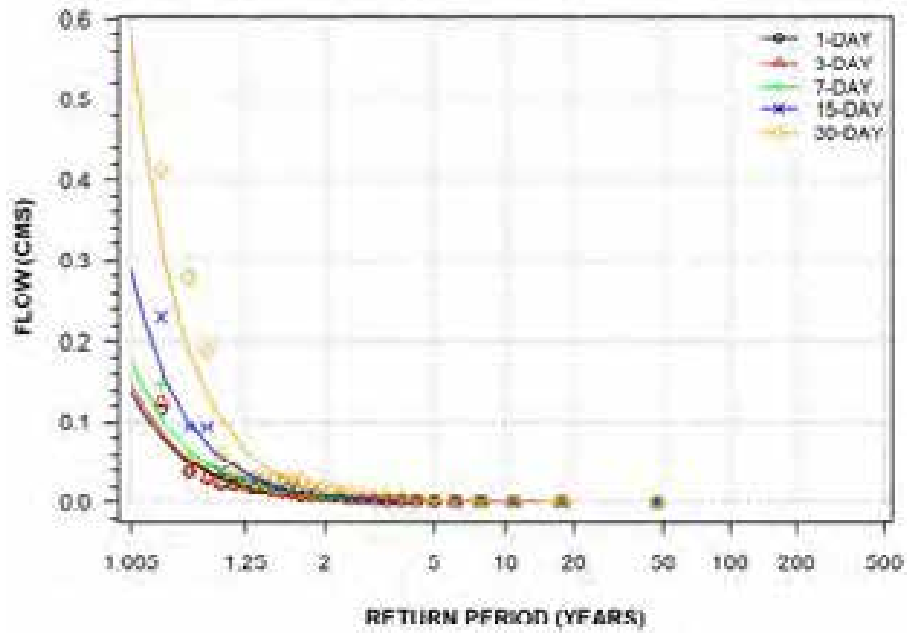
MIDDLE MAITLAND RIVER NEAR BELGRAVE
(STATION NUMBER: 02FE008)



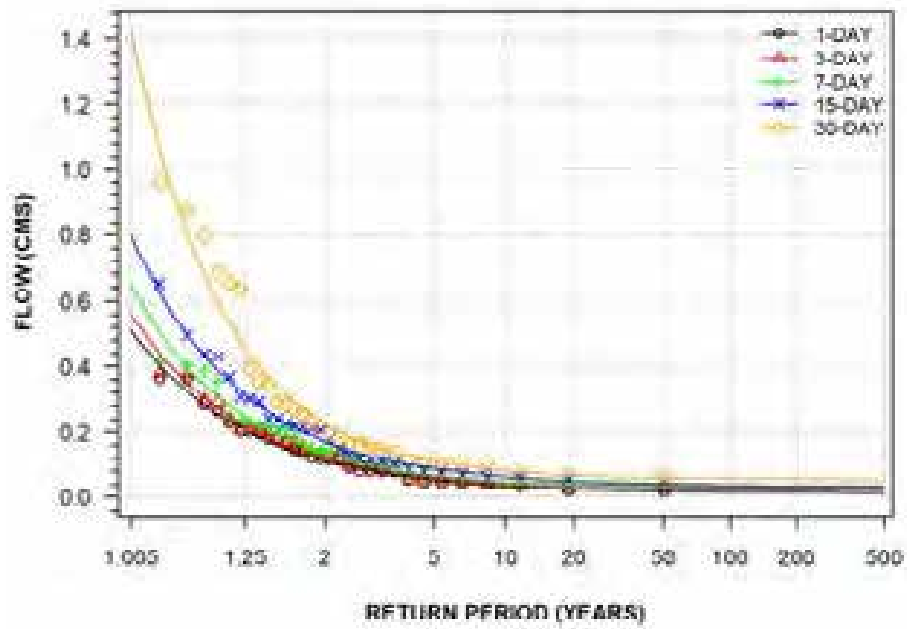
SOUTH MAITLAND RIVER AT SUMMERHILL
(STATION NUMBER: 02FE009)



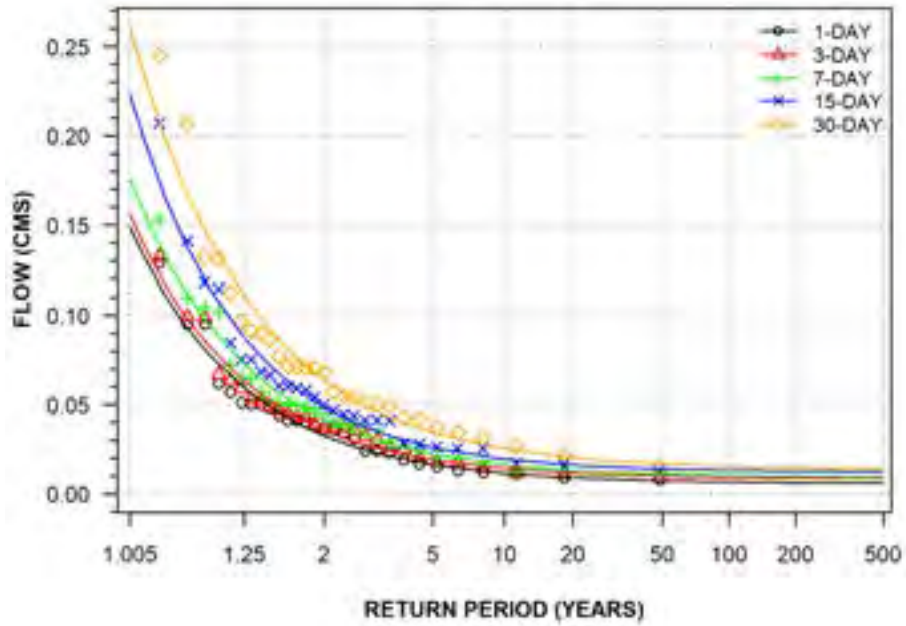
**BOYLE DRAIN NEAR ATWOOD
(STATION NUMBER: 02FE010)**



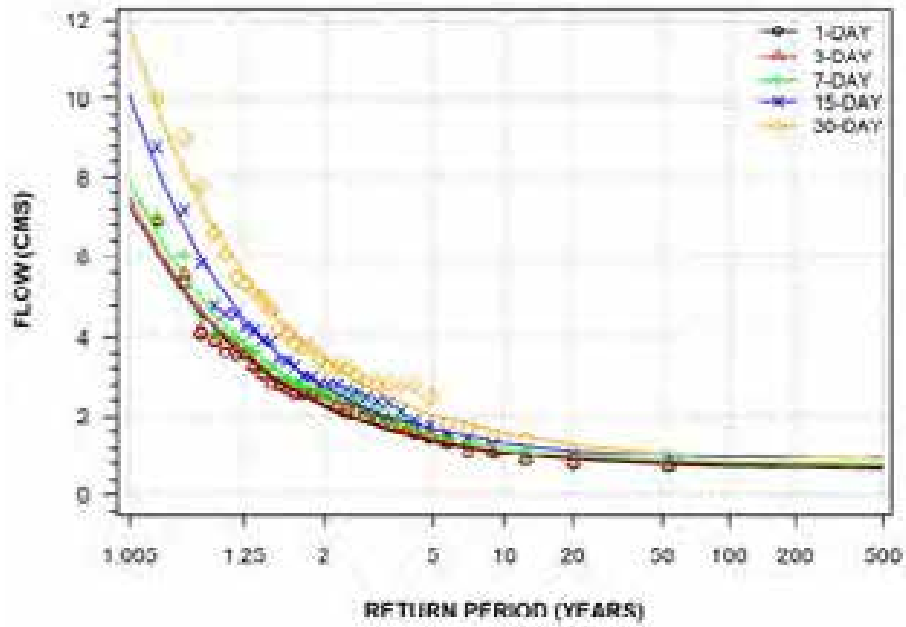
**MIDDLE MATLAND RIVER ABOVE ETHEL
(STATION NUMBER: 02FE013)**



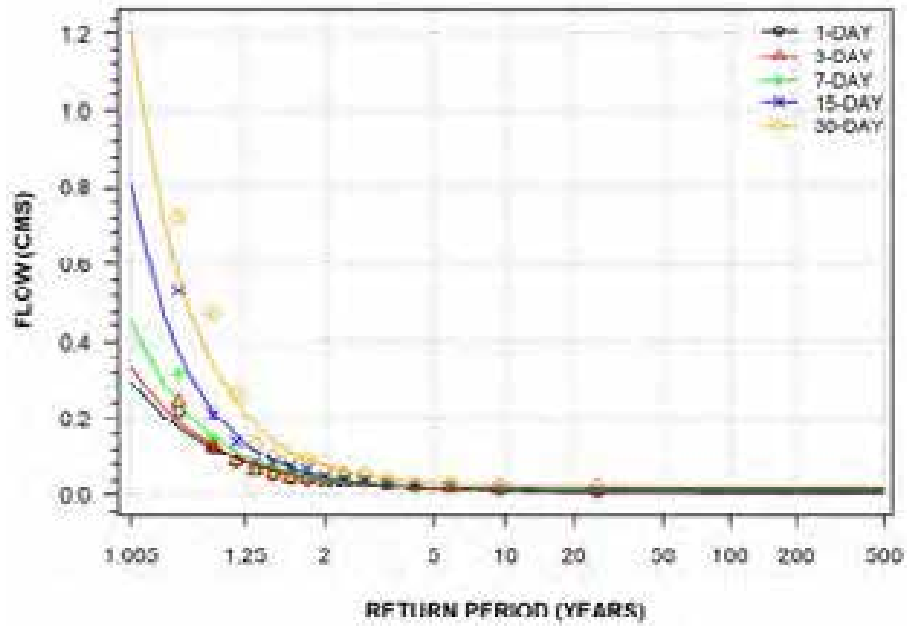
**BLYTH BROOK BELOW BLYTH
(STATION NUMBER: 02FE014)**



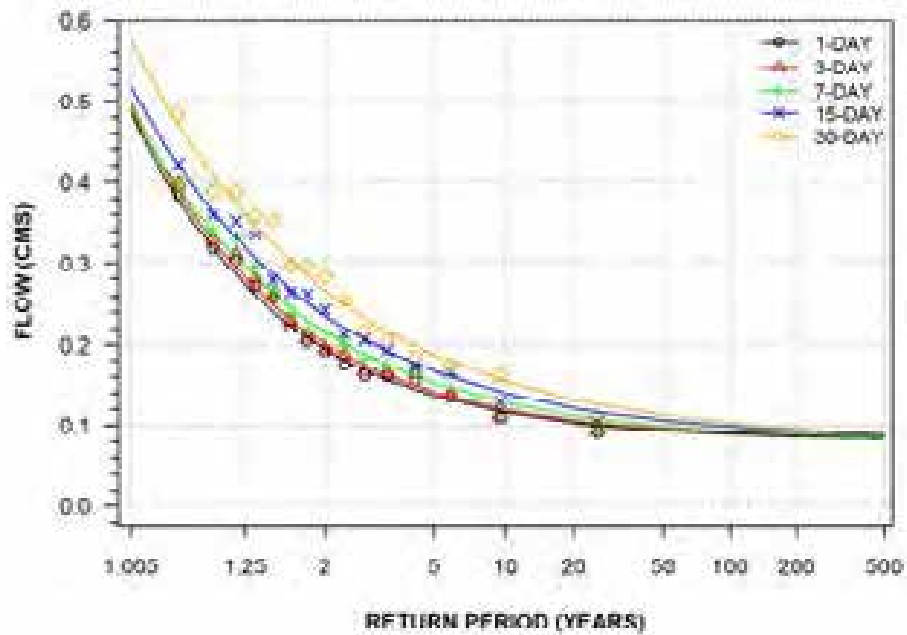
**MAITLAND RIVER AT BENMILLER
(STATION NUMBER: 02FE015)**



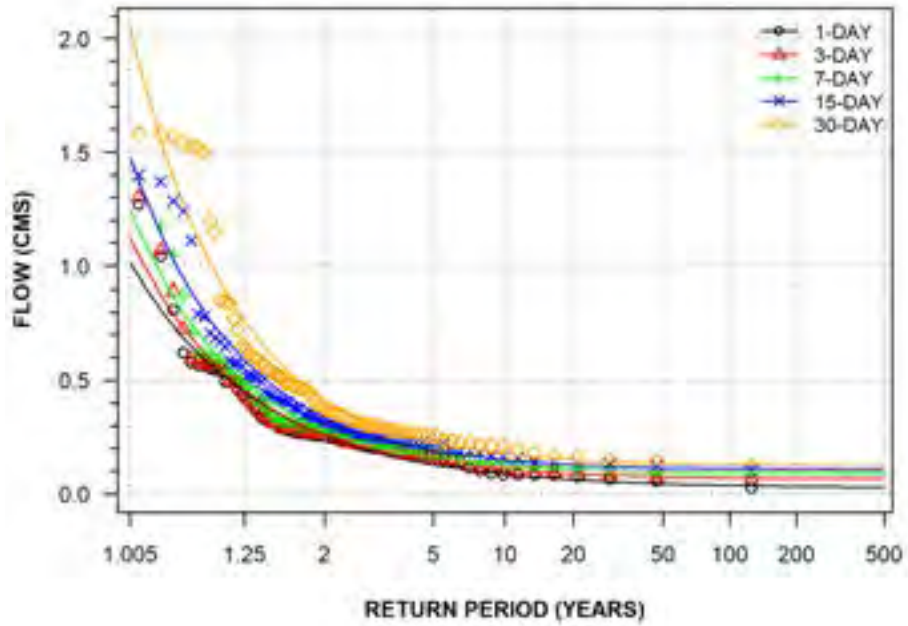
**SOUTH MAITLAND RIVER AT ROXBORO
(STATION NUMBER: 02FE016)**



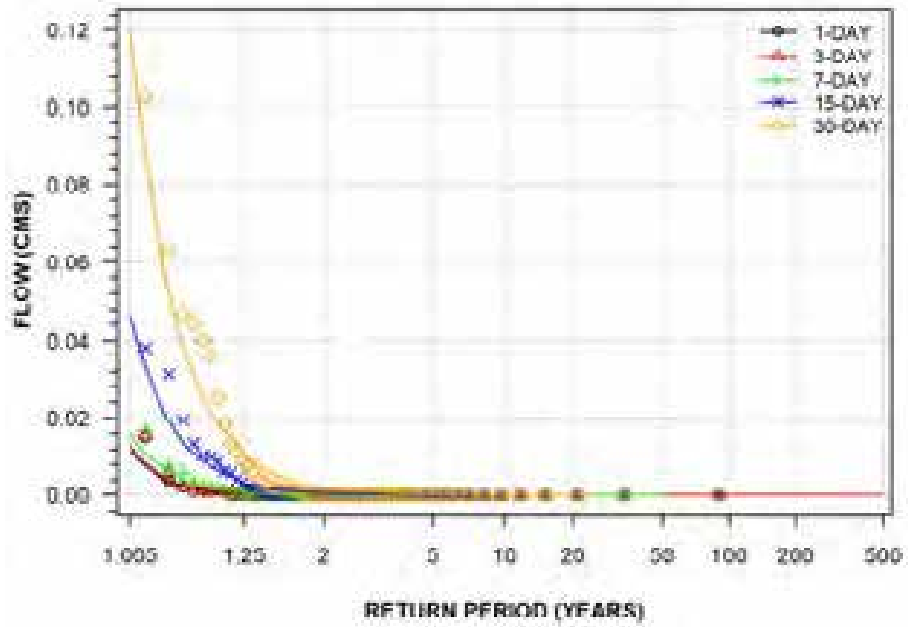
**LAKELET CREEK NEAR GORRIE
(STATION NUMBER: 02FE017)**



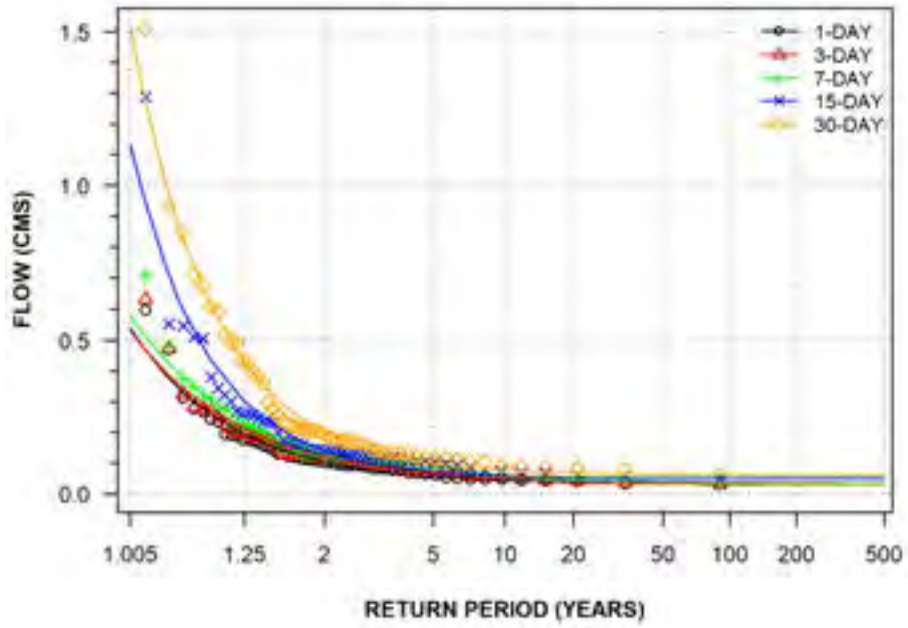
AUSABLE RIVER NEAR SPRINGBANK
(STATION NUMBER: 02FF002)



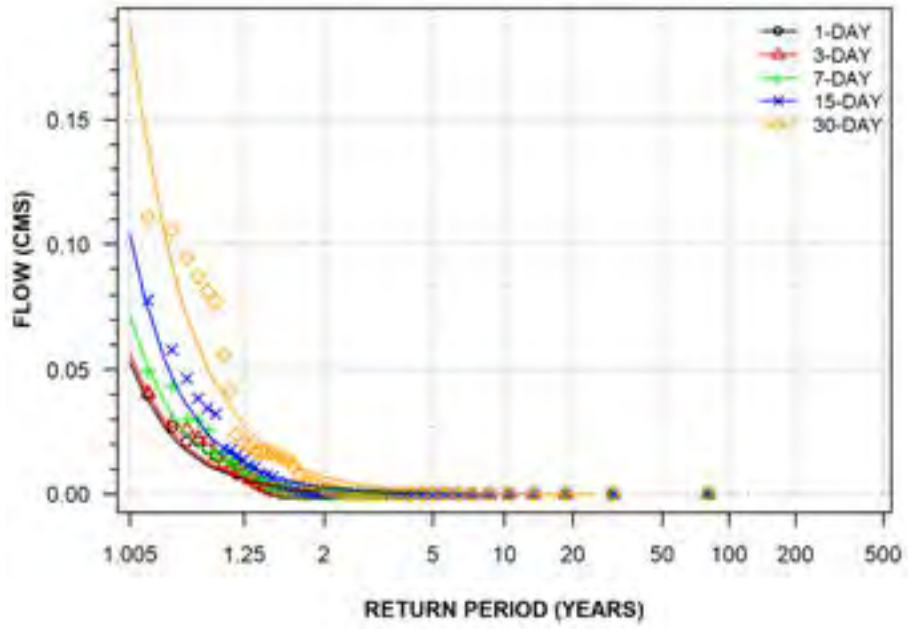
SOUTH PARKHILL CREEK NEAR PARKHILL
(STATION NUMBER: 02FF004)



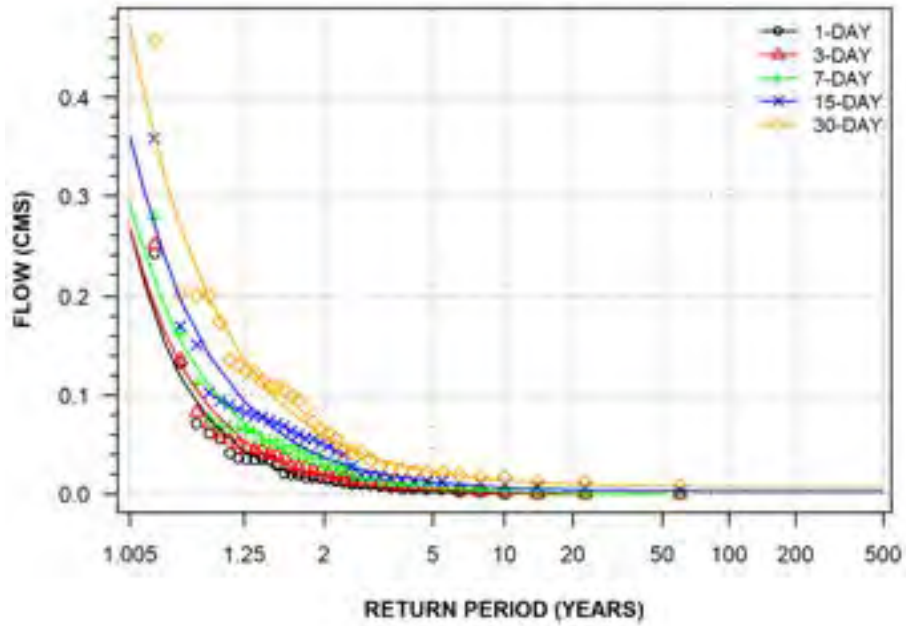
BAYFIELD RIVER NEAR VARNA
(STATION NUMBER: 02FF007)



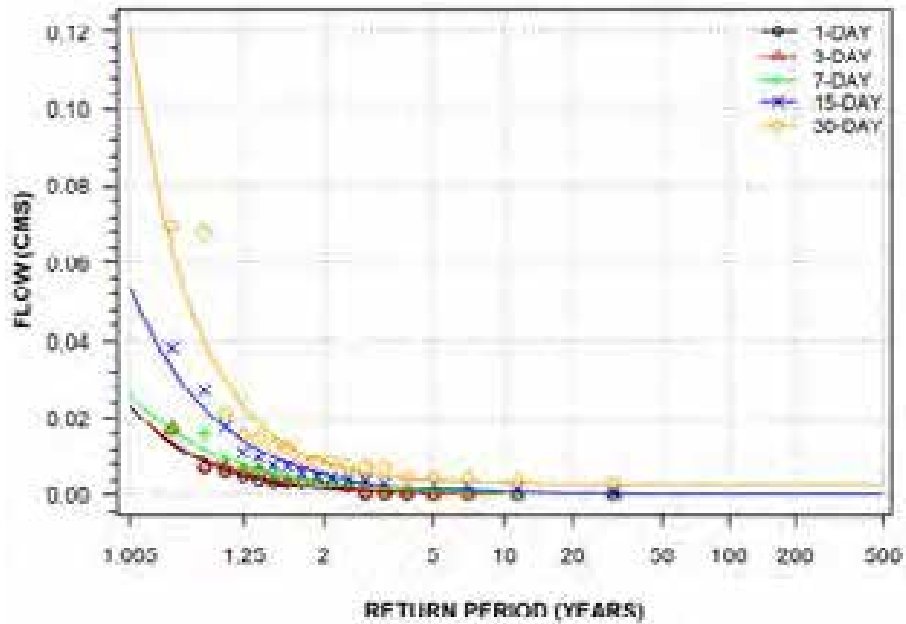
PARKHILL CREEK ABOVE PARKHILL RESERVOIR
(STATION NUMBER: 02FF008)



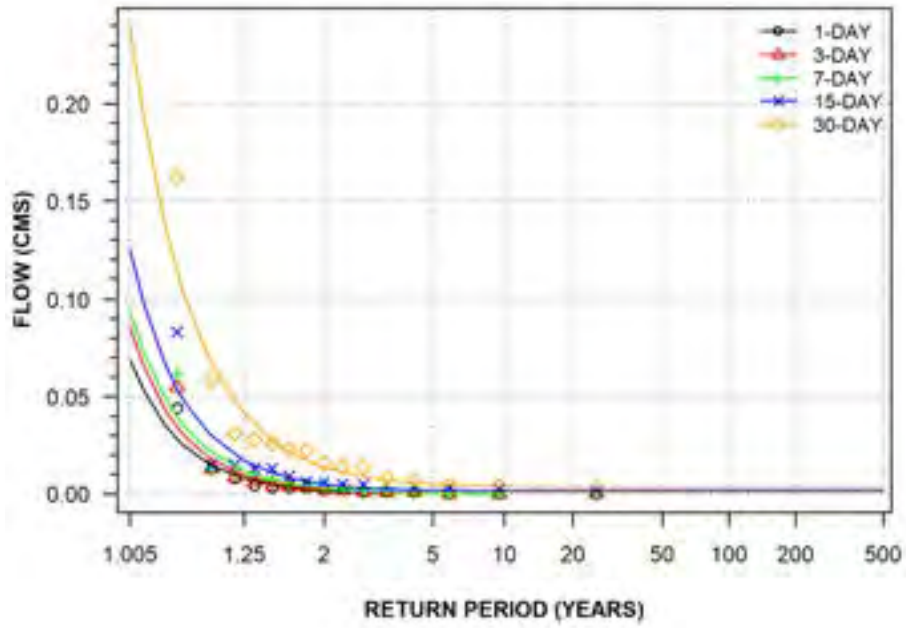
AUSABLE RIVER NEAR EXETER
(STATION NUMBER: 02FF009)



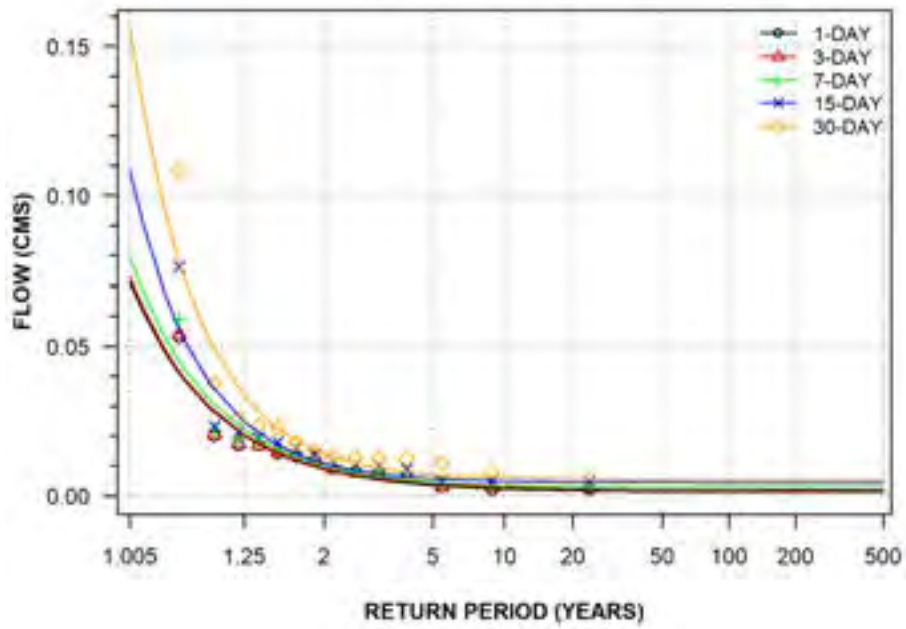
SILVER CREEK AT SEAFORTH
(STATION NUMBER: 02FF011)



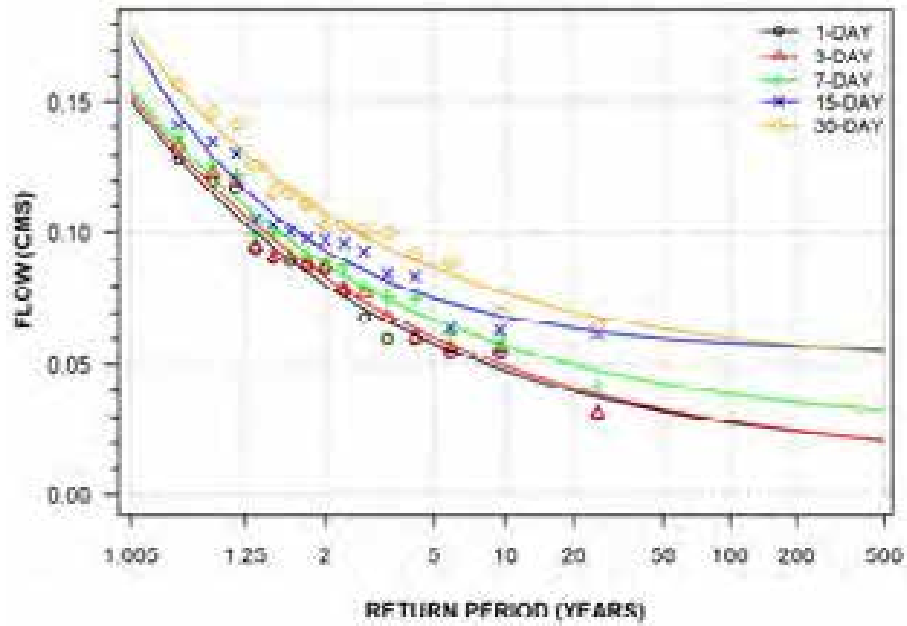
LITTLE AUSABLE RIVER NEAR LUCAN CROSSING
(STATION NUMBER: 02FF013)



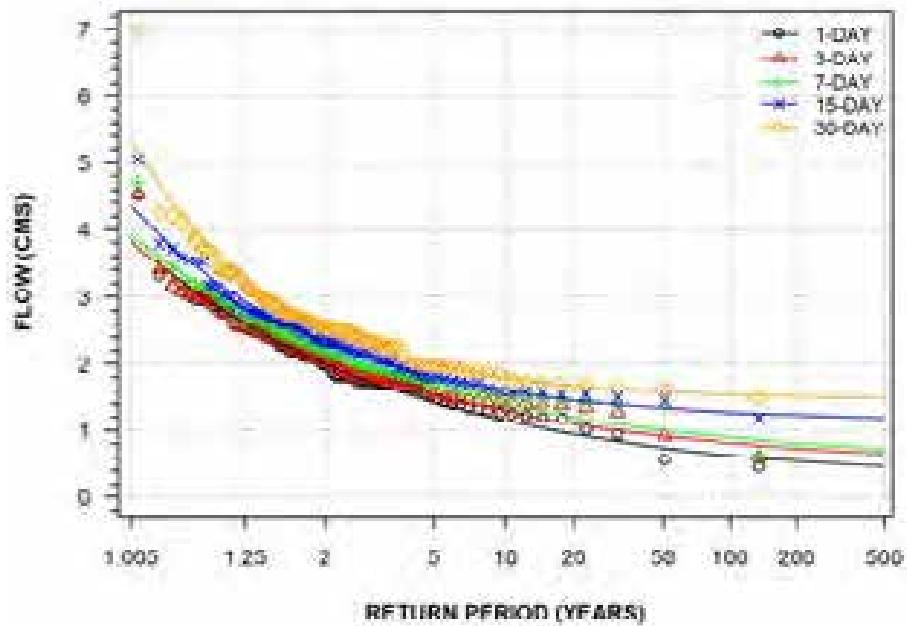
BLACK CREEK NEAR HENSALL
(STATION NUMBER: 02FF014)



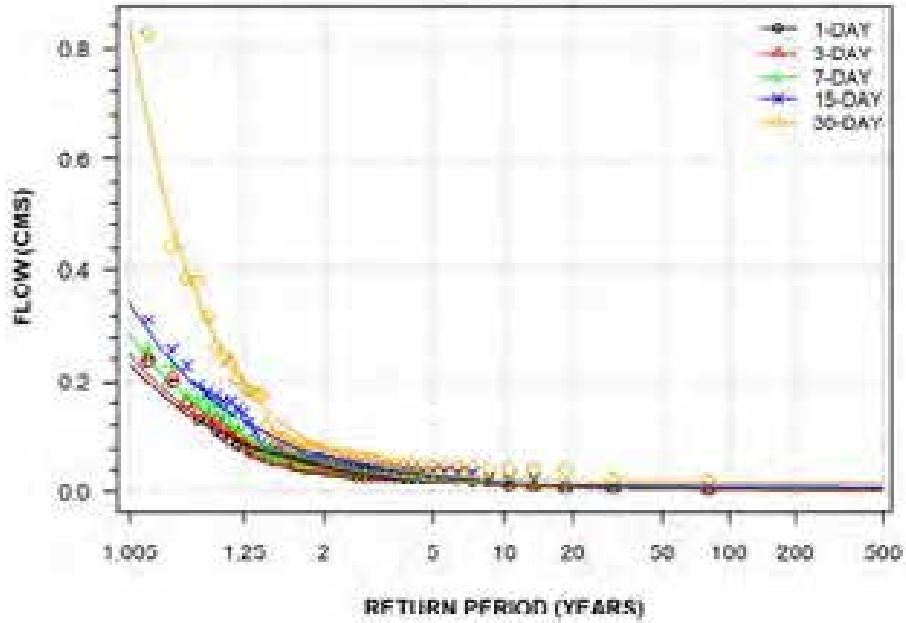
TRICKS CREEK NEAR CLINTON
(STATION NUMBER: 02FF015)



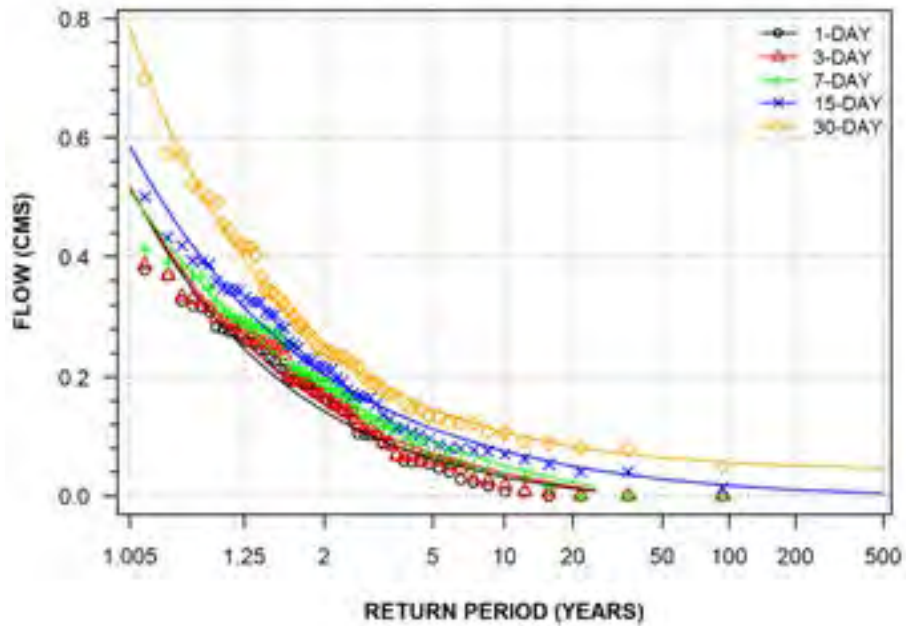
NITH RIVER NEAR CANNING
(STATION NUMBER: 02GA010)



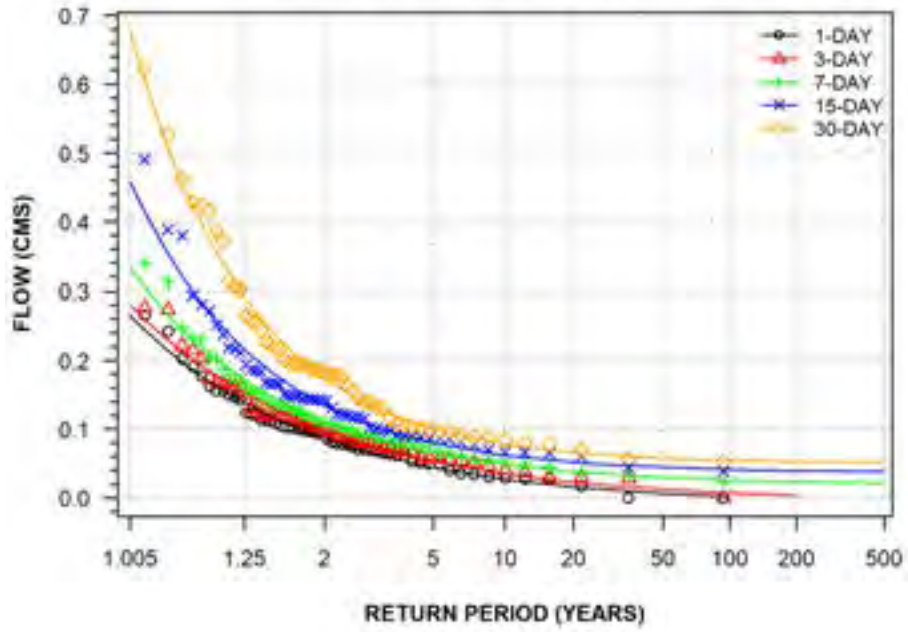
NITH RIVER ABOVE NITHBURG
(STATION NUMBER: 02GA038)



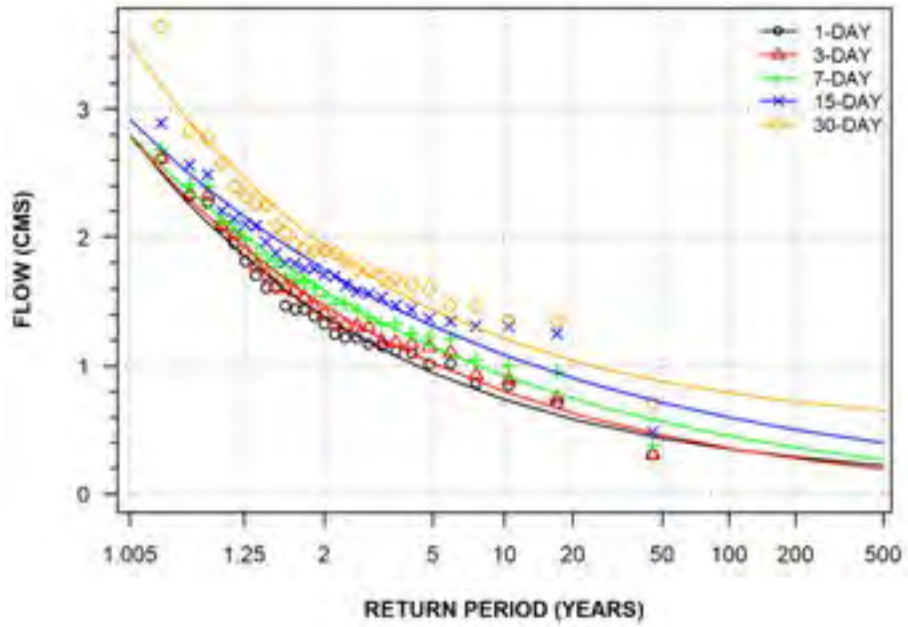
HORNER CREEK NEAR PRINCETON
(STATION NUMBER: 02GB006)



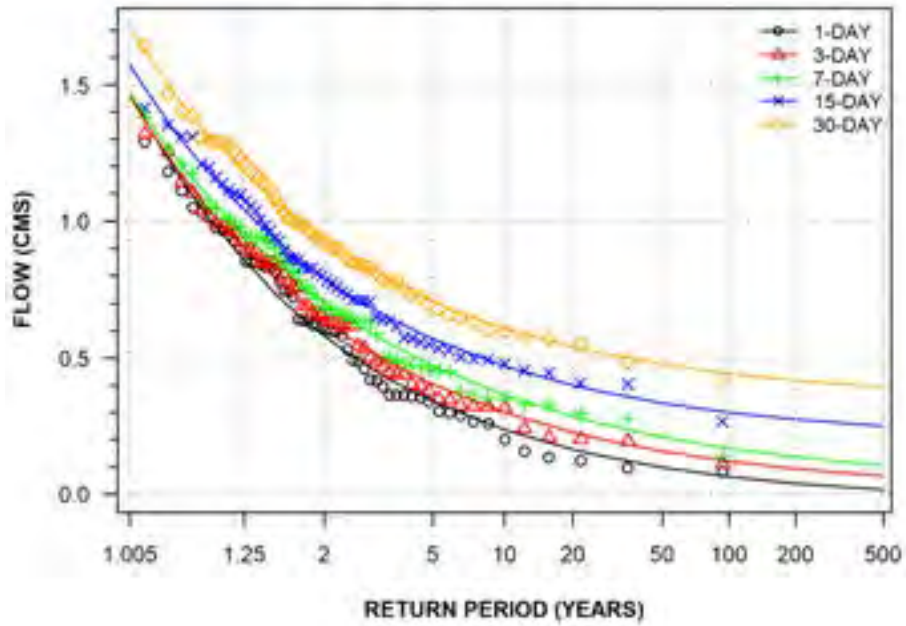
**KETTLE CREEK AT ST. THOMAS
(STATION NUMBER: 02GC002)**



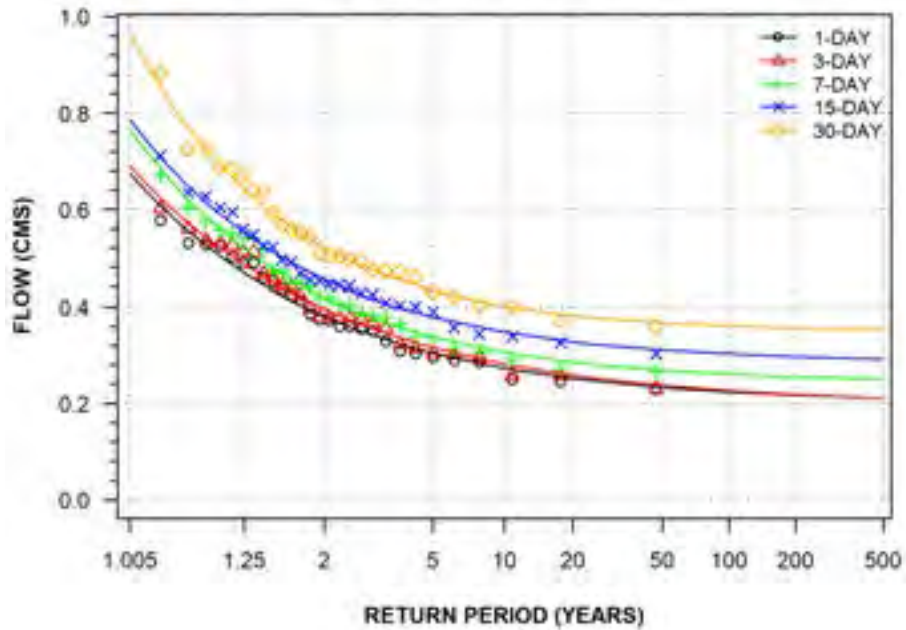
**BIG OTTER CREEK NEAR VIENNA
(STATION NUMBER: 02GC004)**



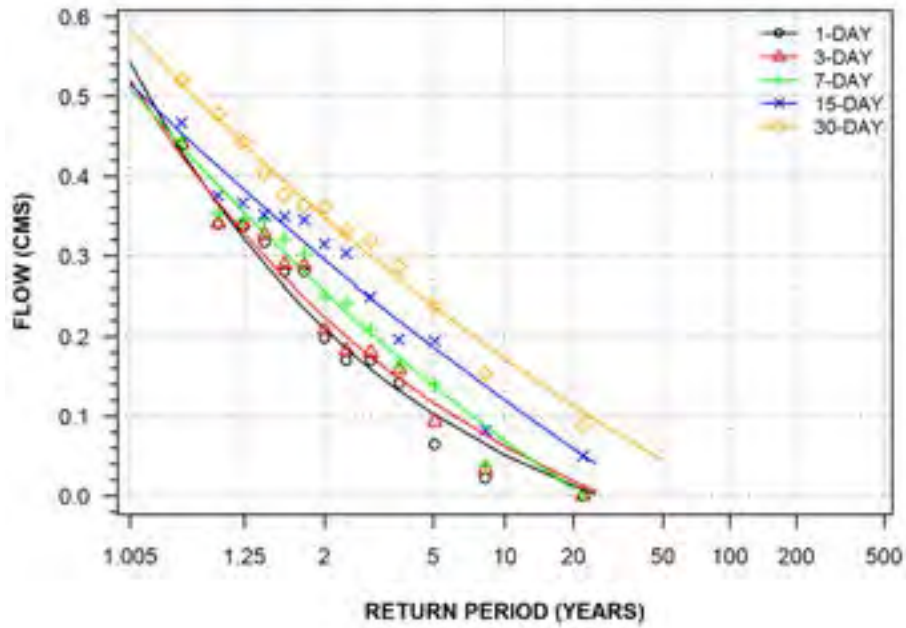
**BIG OTTER CREEK AT TILLSONBURG
(STATION NUMBER: 02GC010)**



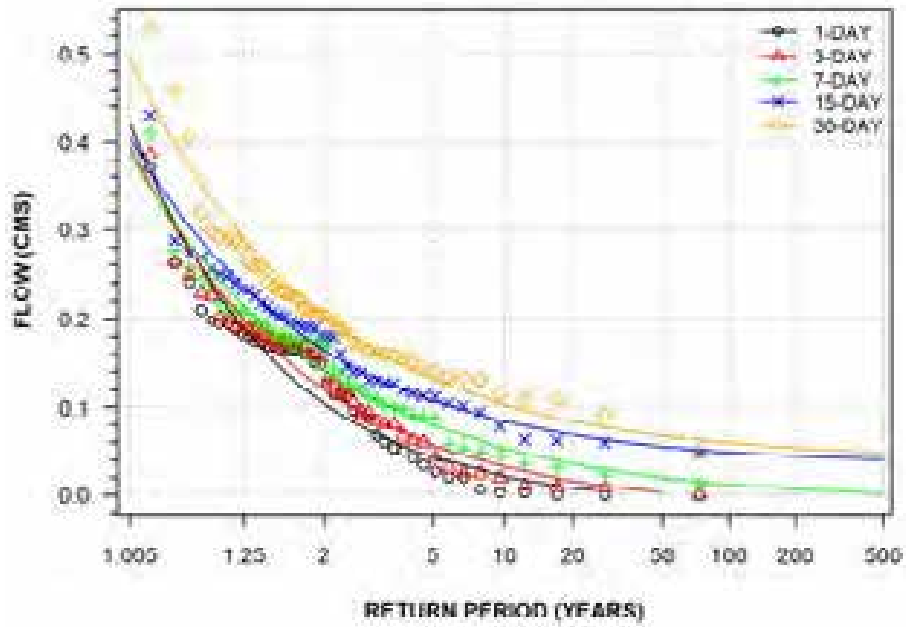
**LITTLE OTTER CREEK NEAR STRAFFORDVILLE
(STATION NUMBER: 02GC015)**



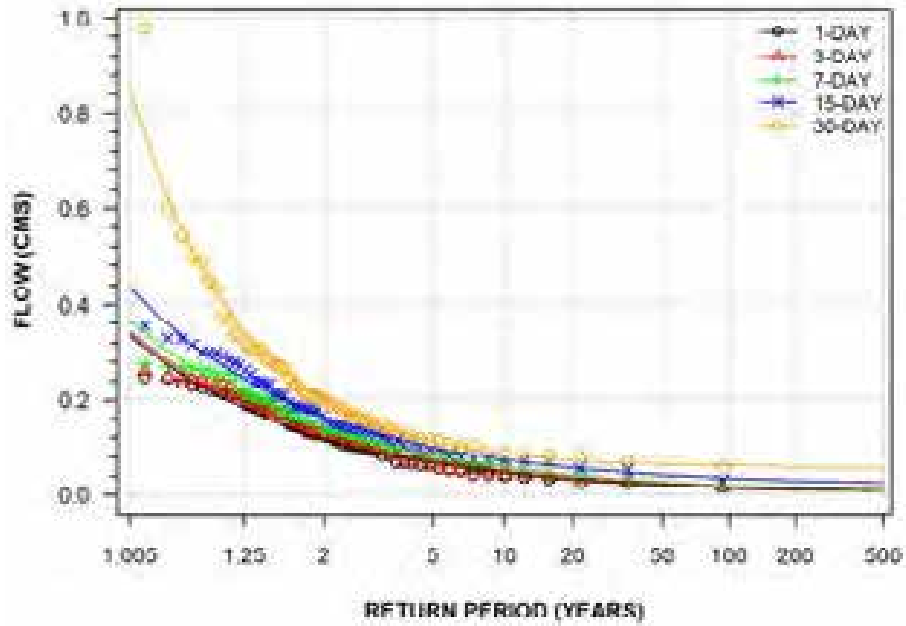
**SOUTH OTTER CREEK NEAR PORT BURWELL
(STATION NUMBER: 02GC016)**



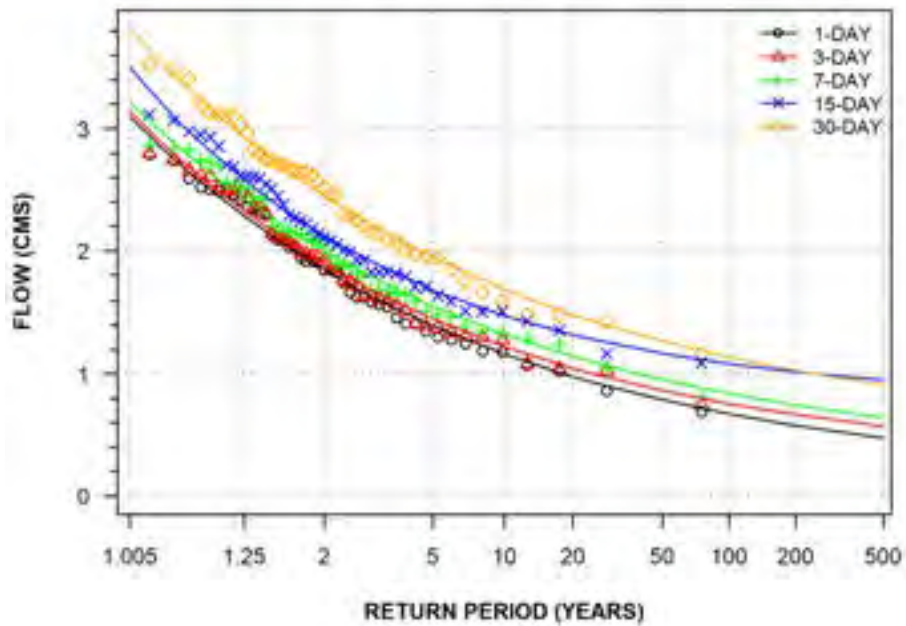
**BIG OTTER CREEK ABOVE OTTERVILLE
(STATION NUMBER: 02GC017)**



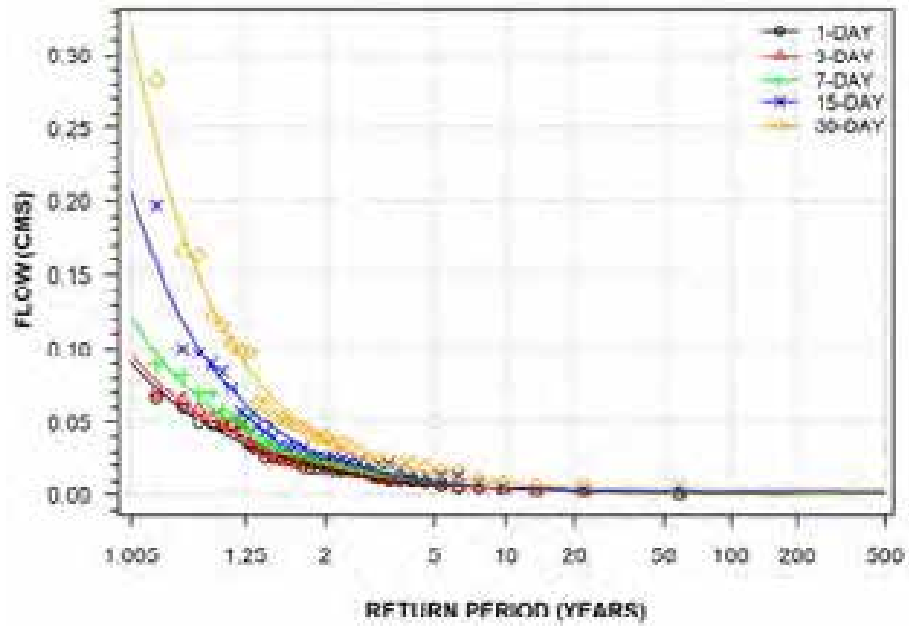
CATFISH CREEK NEAR SPARTA
(STATION NUMBER: 02GC018)



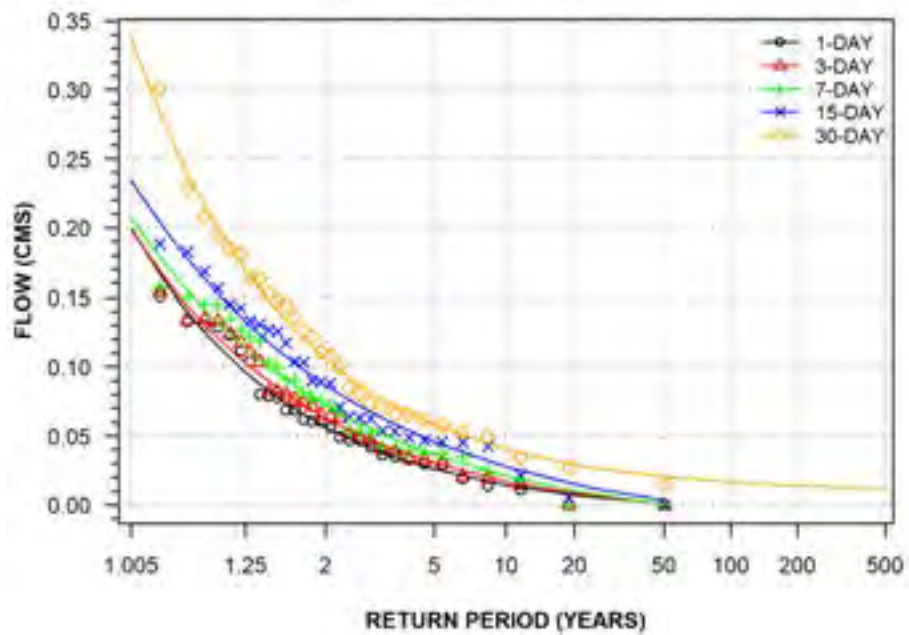
BIG OTTER CREEK NEAR CALTON
(STATION NUMBER: 02GC026)



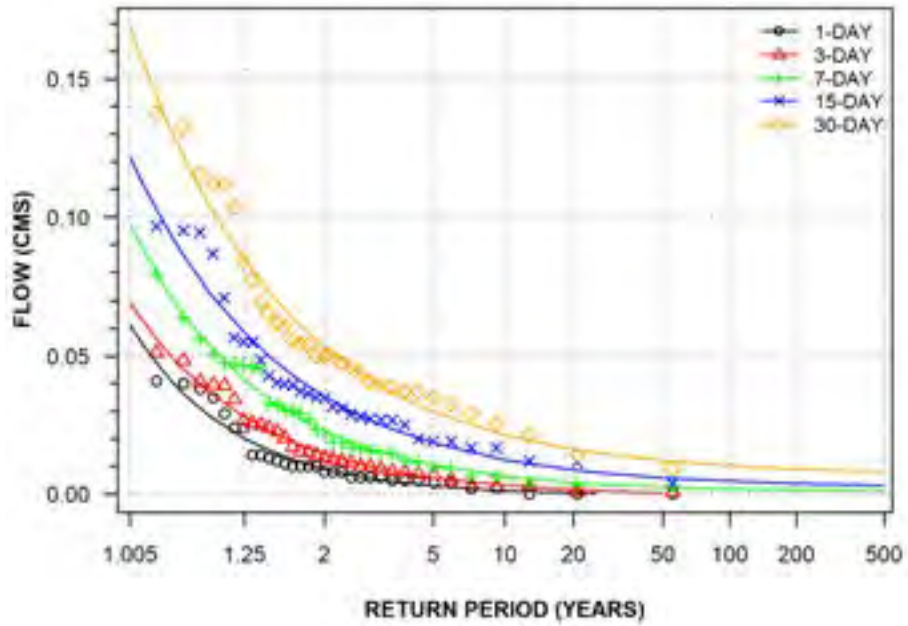
KETTLE CREEK ABOVE ST. THOMAS
(STATION NUMBER: 02GC029)



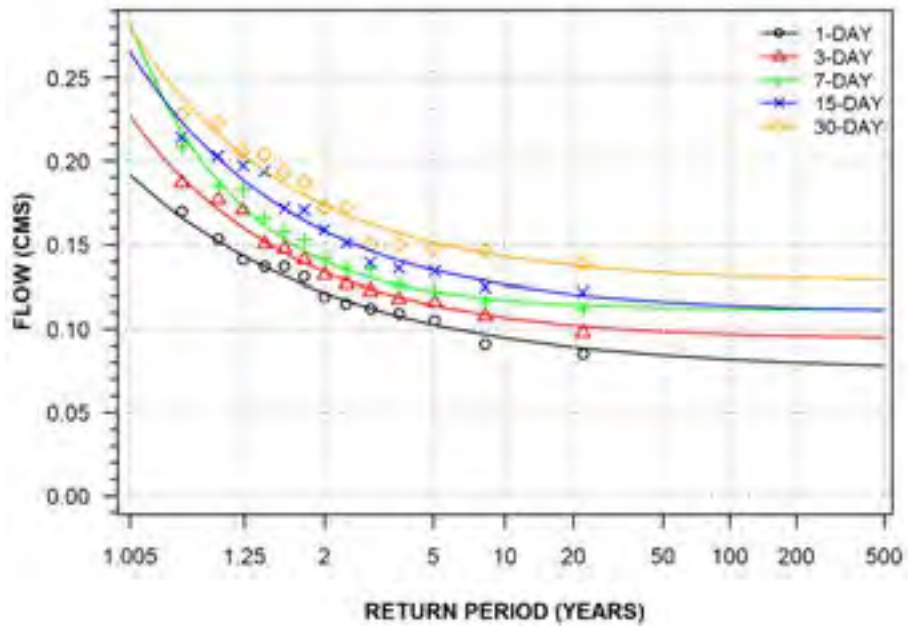
CATFISH CREEK AT AYLMEYER
(STATION NUMBER: 02GC030)



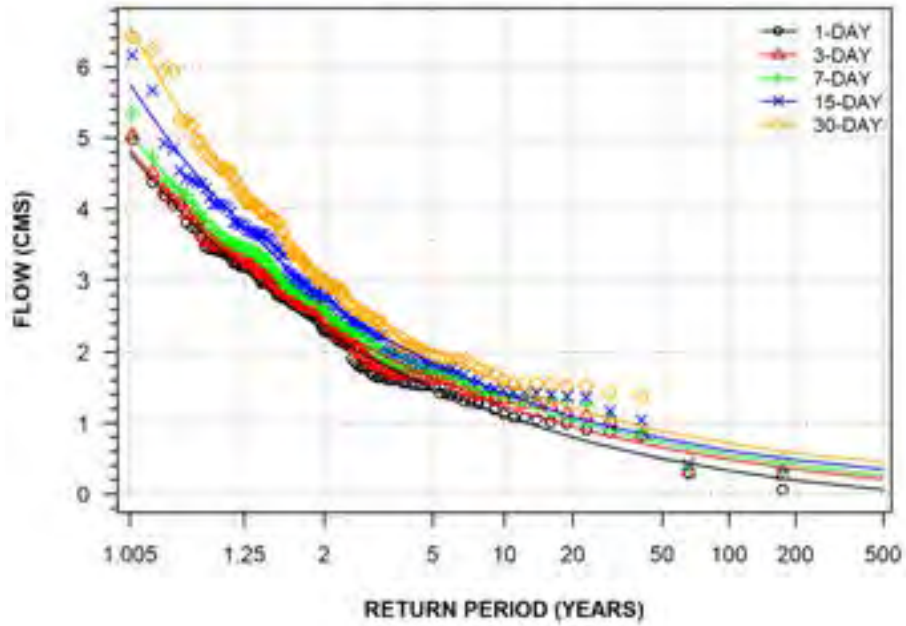
**DODD CREEK BELOW PAYNES MILLS
(STATION NUMBER: 02GC031)**



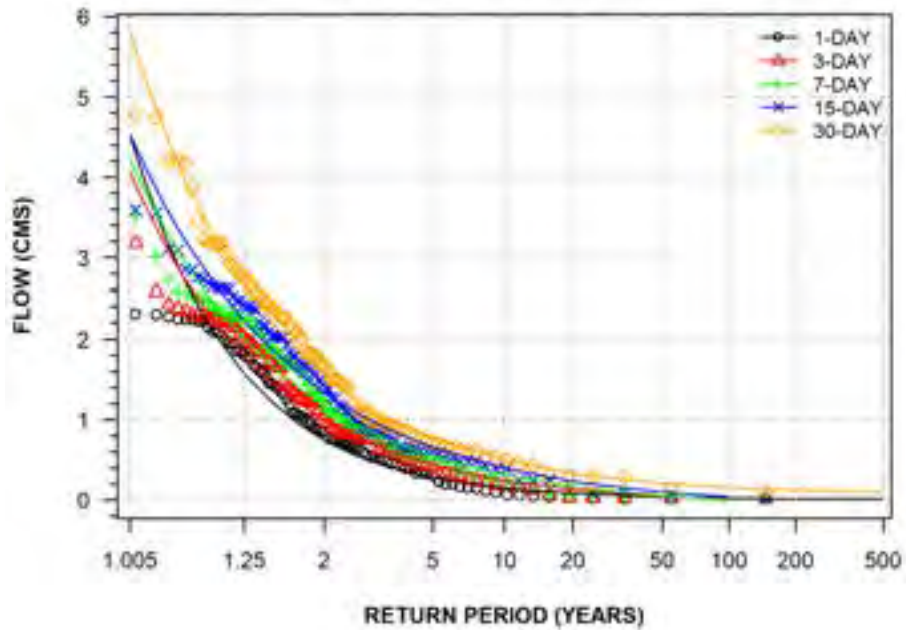
**SILVER CREEK NEAR GROVESEND
(STATION NUMBER: 02GC036)**



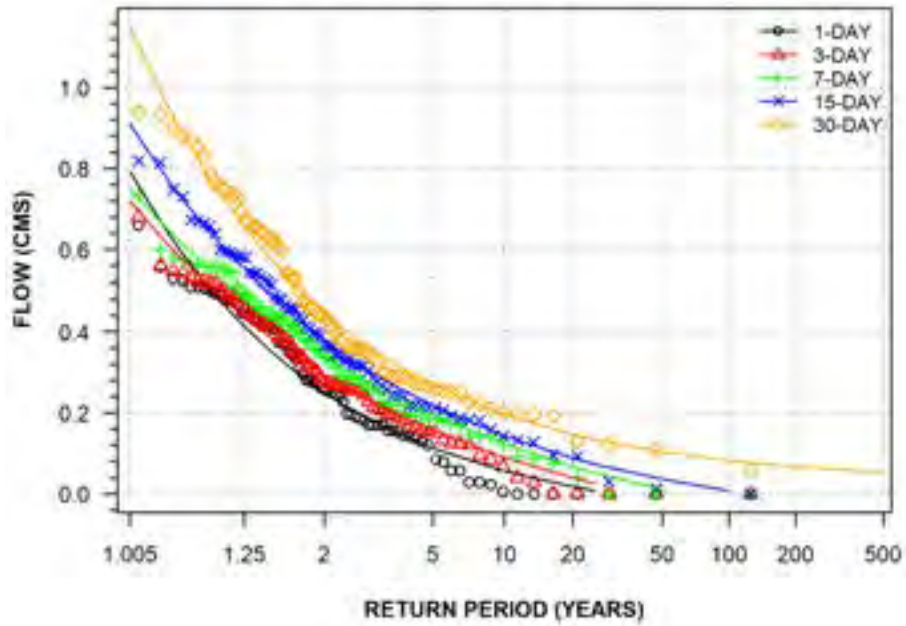
THAMES RIVER NEAR EALING
(STATION NUMBER: 02GD001)



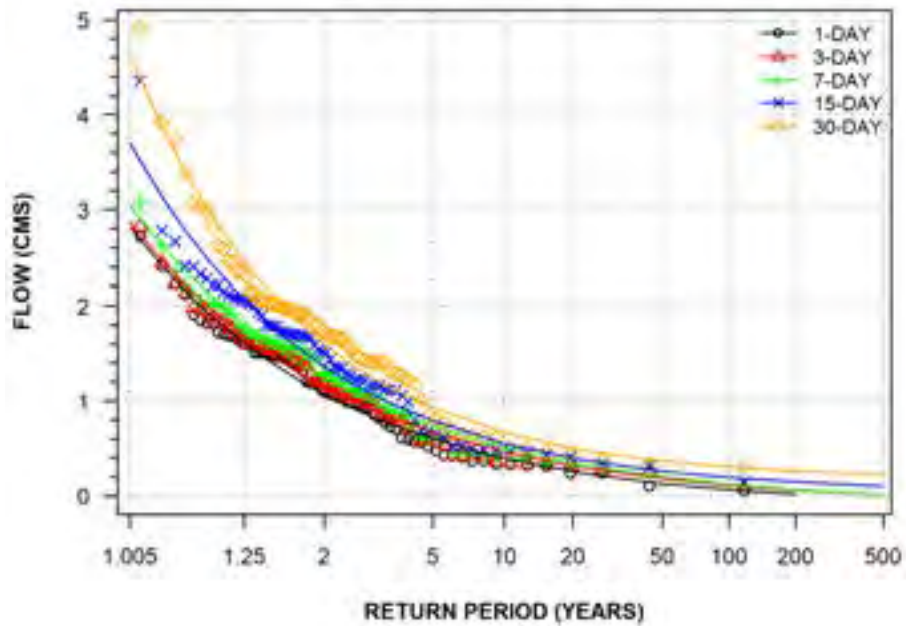
NORTH THAMES RIVER BELOW FANSHAWE DAM
(STATION NUMBER: 02GD003)



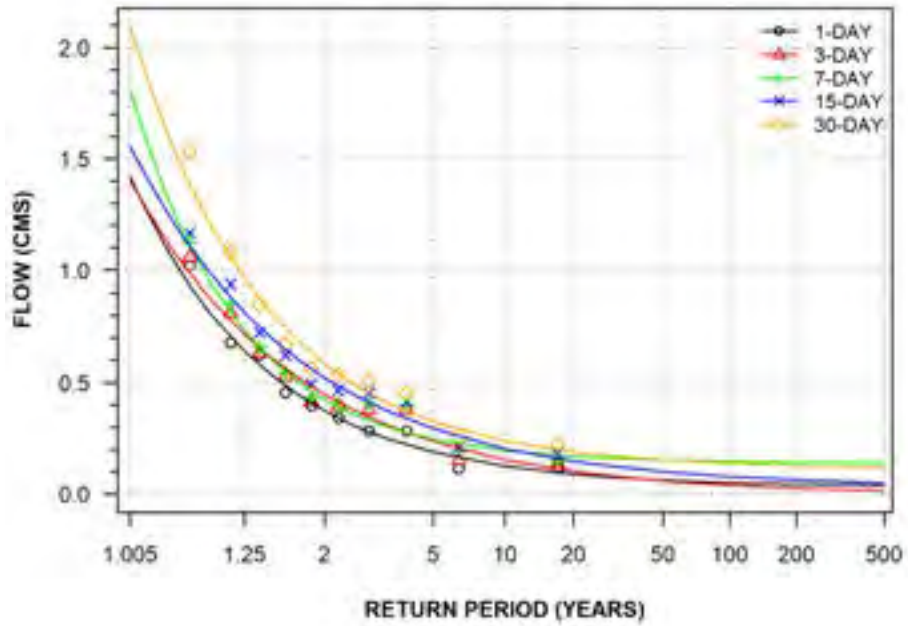
MIDDLE THAMES RIVER AT THAMESFORD
(STATION NUMBER: 02GD004)



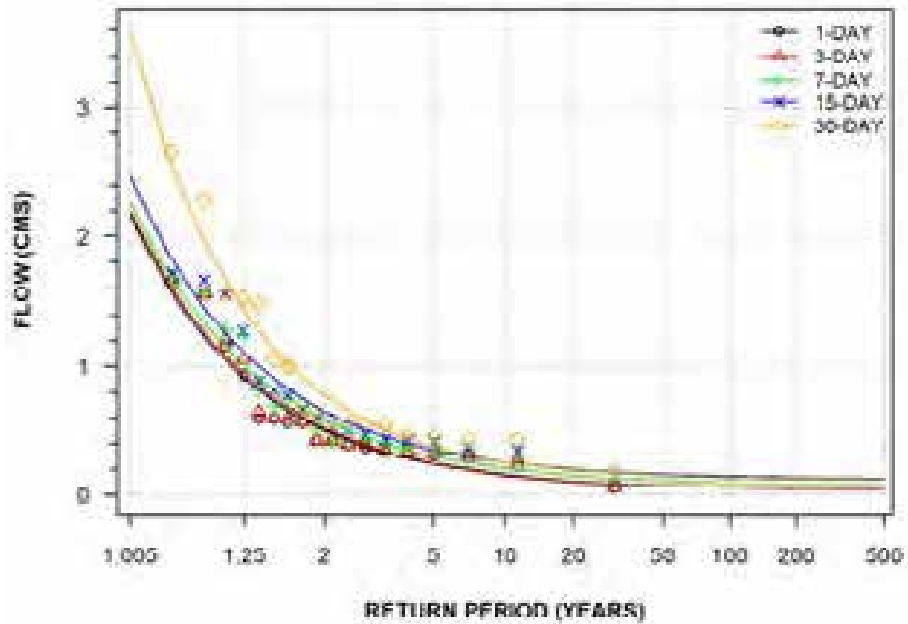
NORTH THAMES RIVER AT ST. MARYS
(STATION NUMBER: 02GD005)



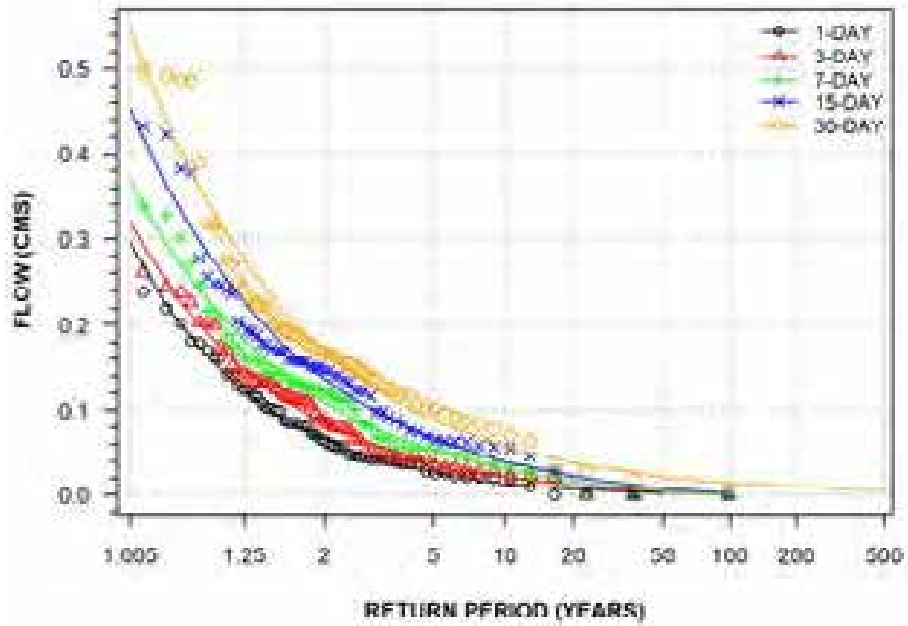
THAMES RIVER NEAR INGERSOLL
(STATION NUMBER: 02GD006)



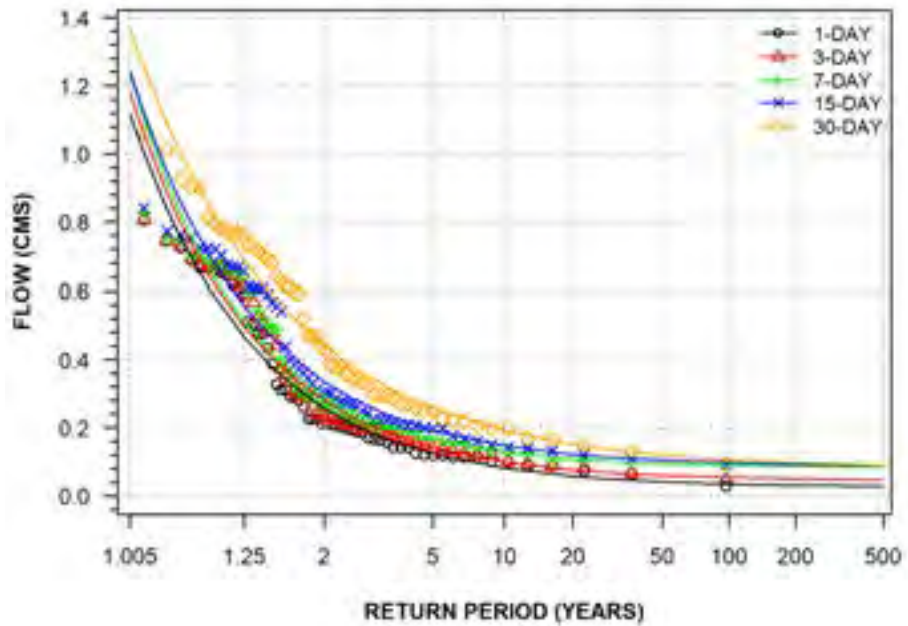
NORTH THAMES RIVER AT LONDON
(STATION NUMBER: 02GD007)



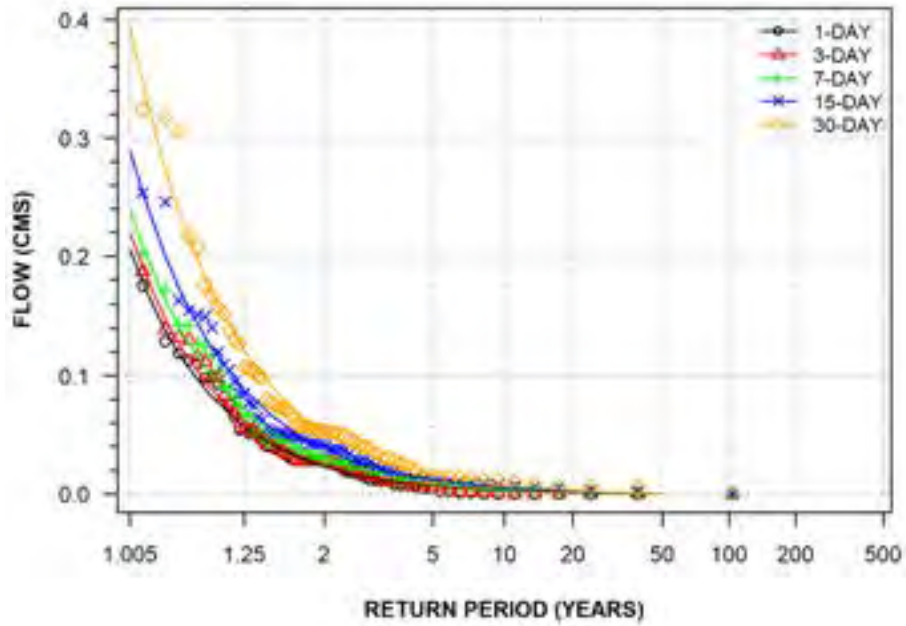
MEDWAY RIVER AT LONDON
(STATION NUMBER: 02GD008)



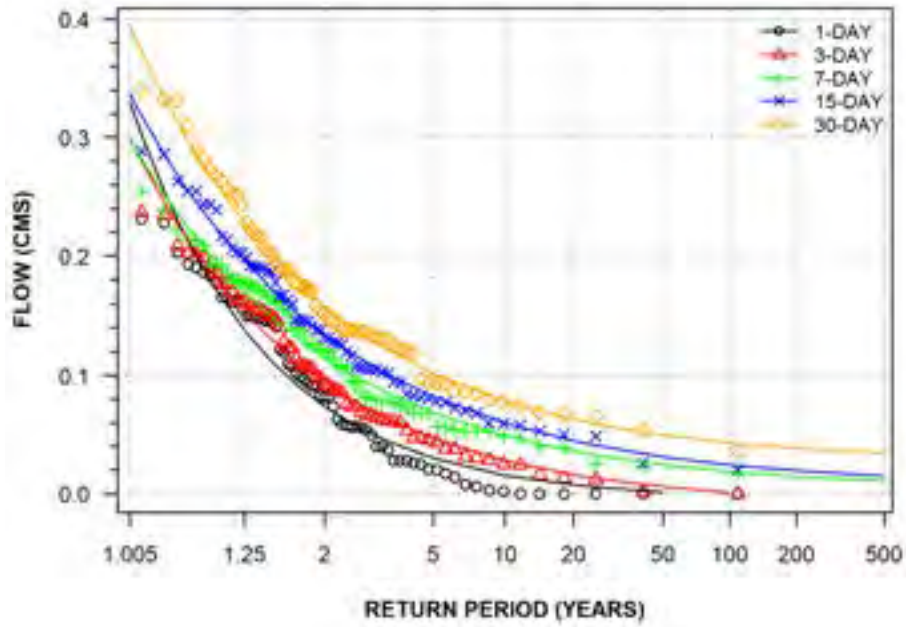
TROUT CREEK NEAR ST. MARYS
(STATION NUMBER: 02GD009)



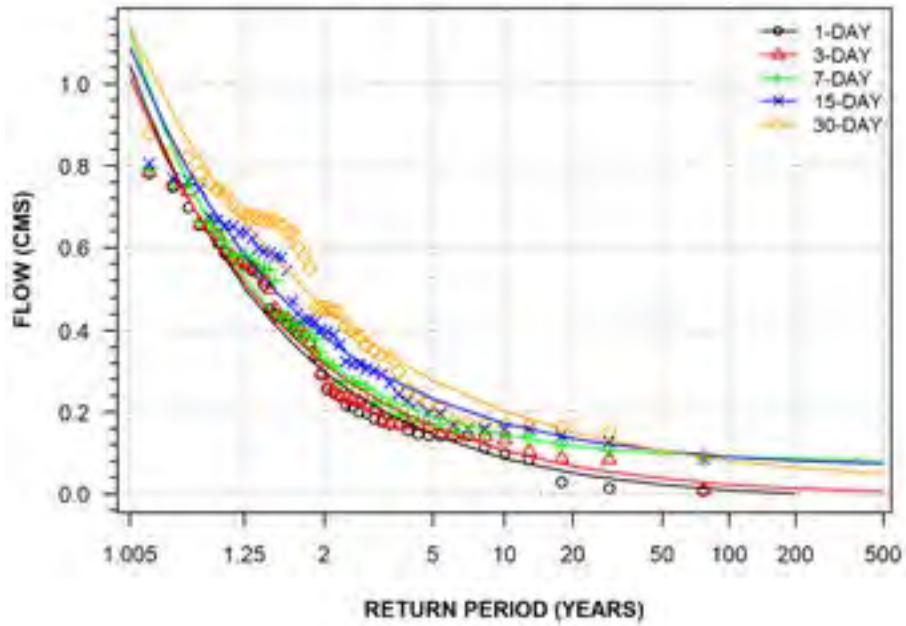
FISH CREEK NEAR PROSPECT HILL
(STATION NUMBER: 02GD010)



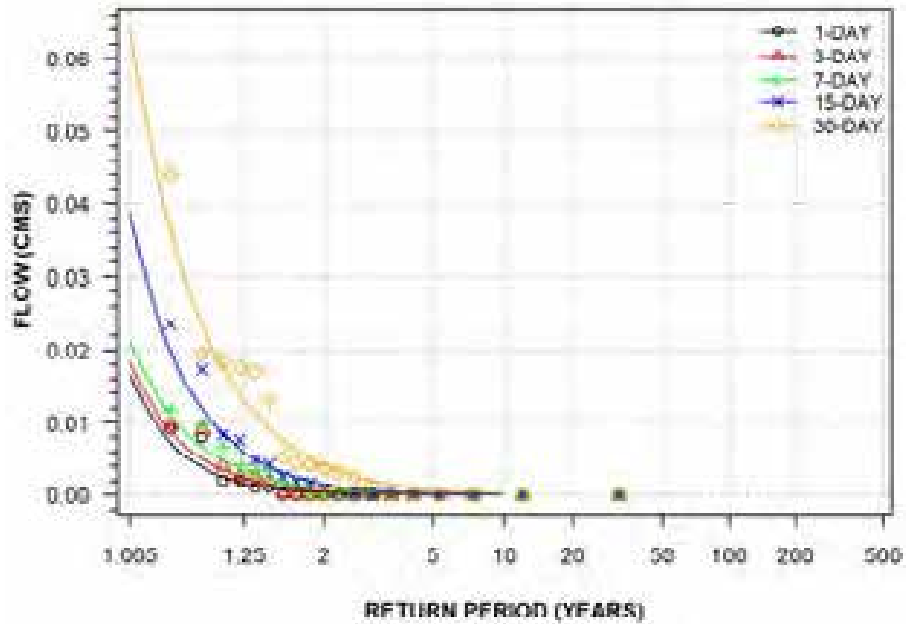
CEDAR CREEK AT WOODSTOCK
(STATION NUMBER: 02GD011)



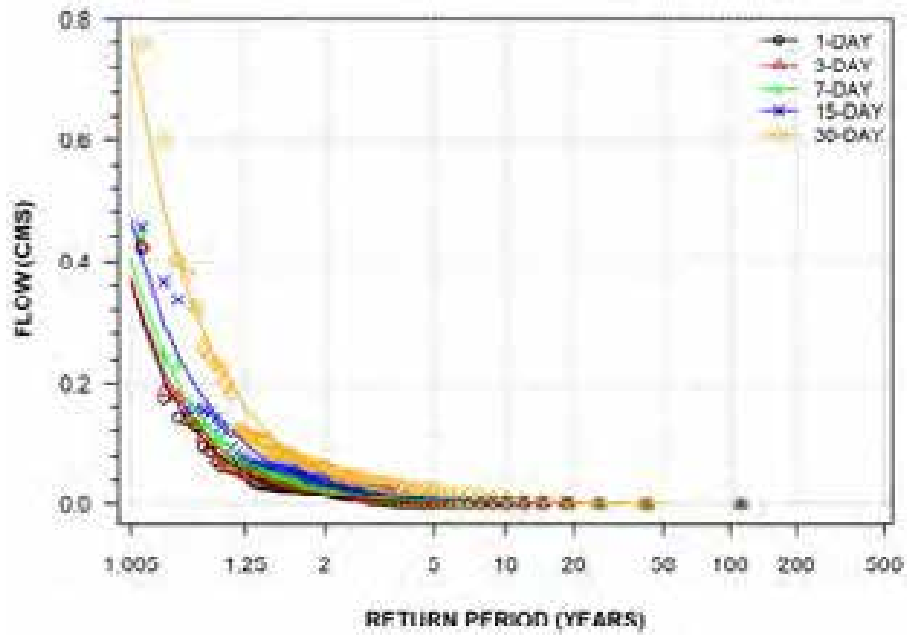
THAMES RIVER AT WOODSTOCK
(STATION NUMBER: 02GD012)



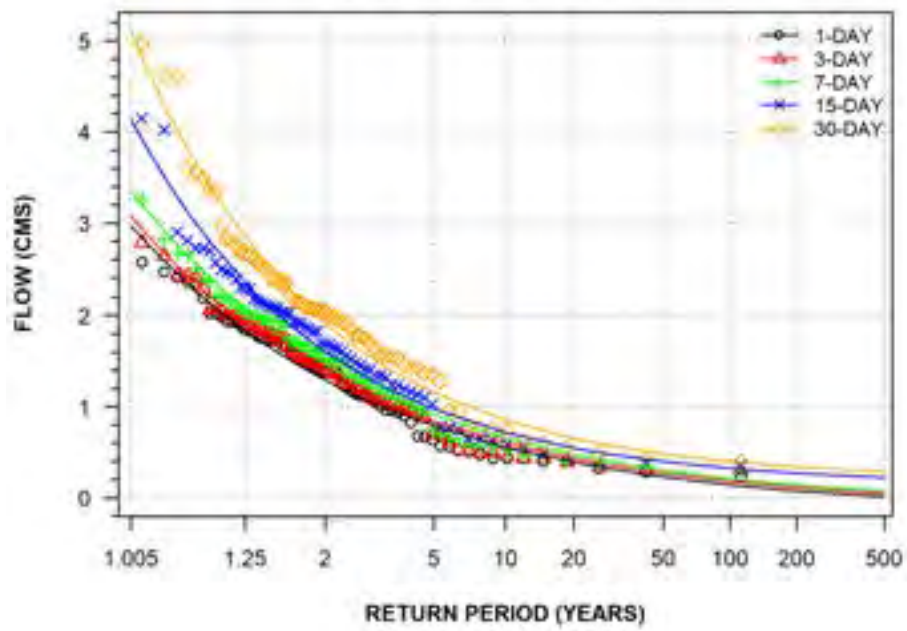
WYE CREEK NEAR THORNDALE
(STATION NUMBER: 02GD013)



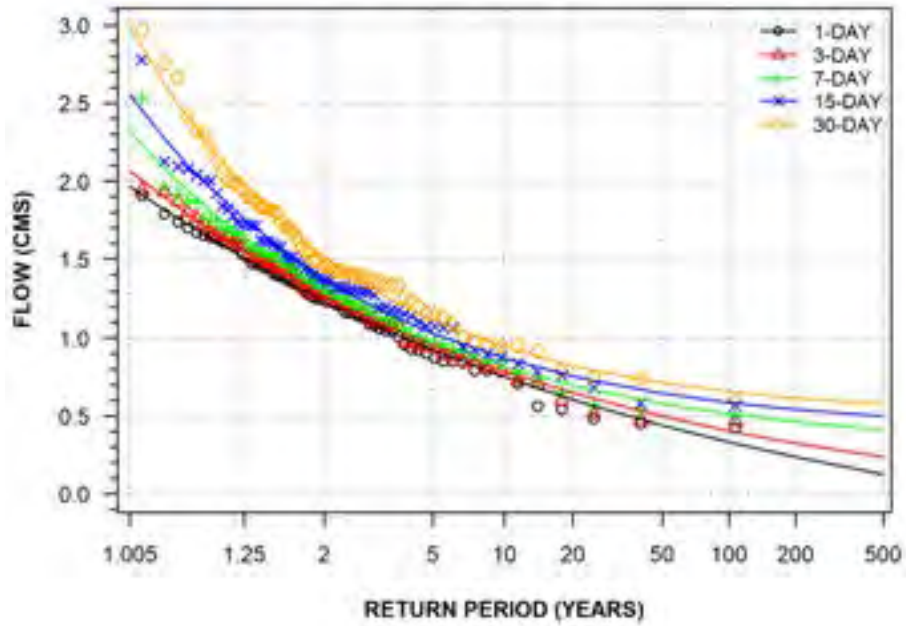
NORTH THAMES RIVER NEAR MITCHELL
(STATION NUMBER: 02GD014)



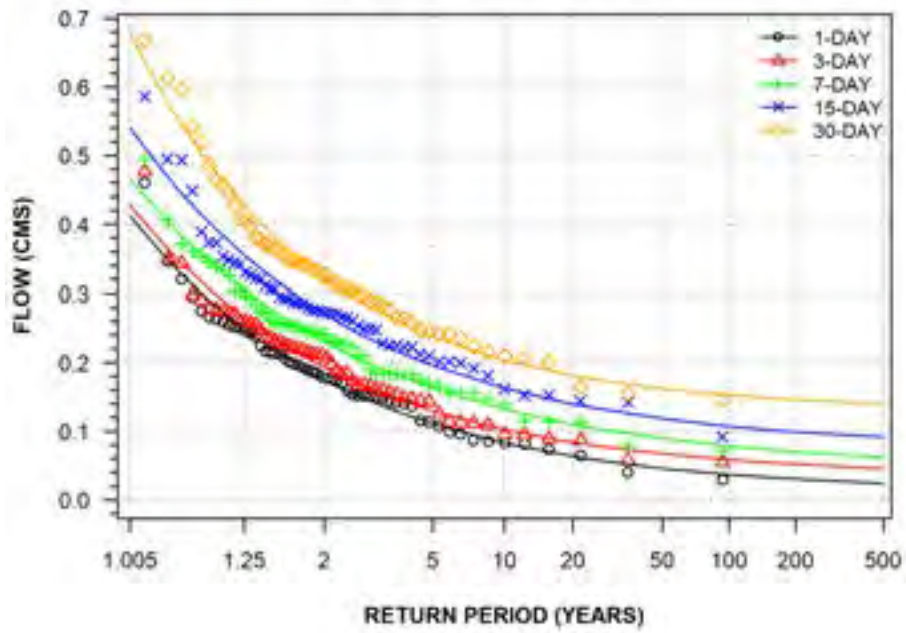
NORTH THAMES RIVER NEAR THORNDALE
(STATION NUMBER: 02GD015)



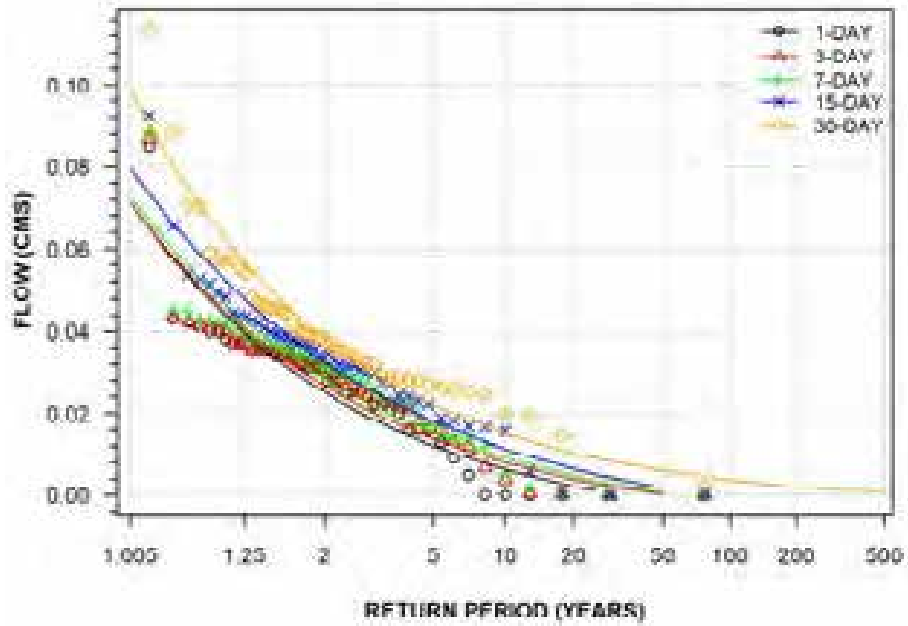
THAMES RIVER AT INGERSOLL
(STATION NUMBER: 02GD016)



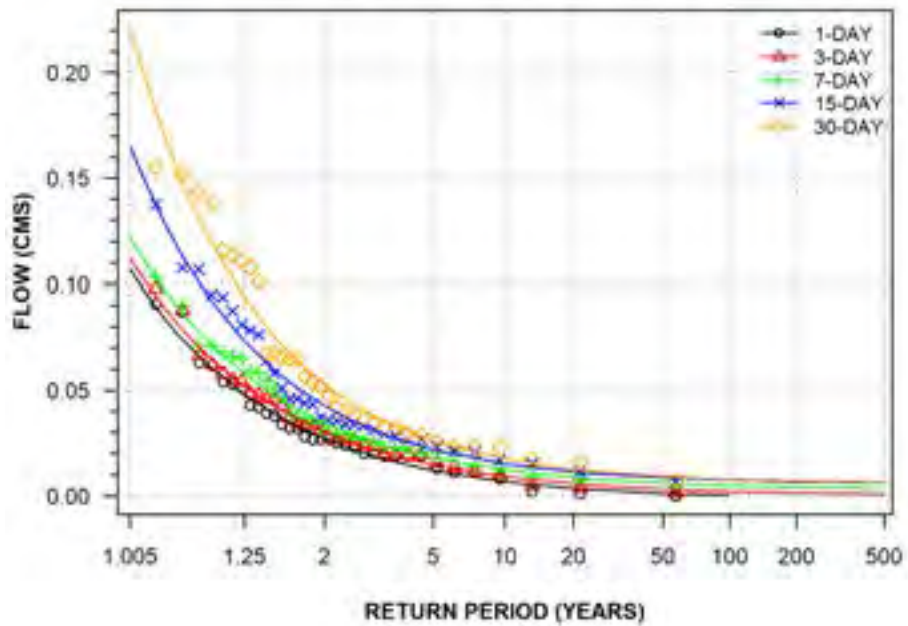
AVON RIVER BELOW STRATFORD
(STATION NUMBER: 02GD018)



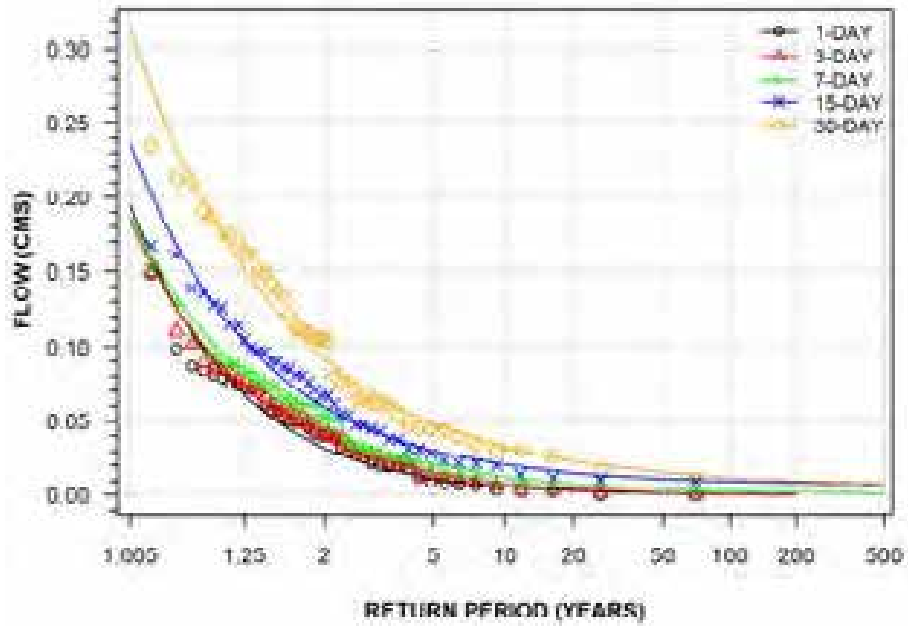
TROUT CREEK NEAR FAIRVIEW
(STATION NUMBER: 02GD019)



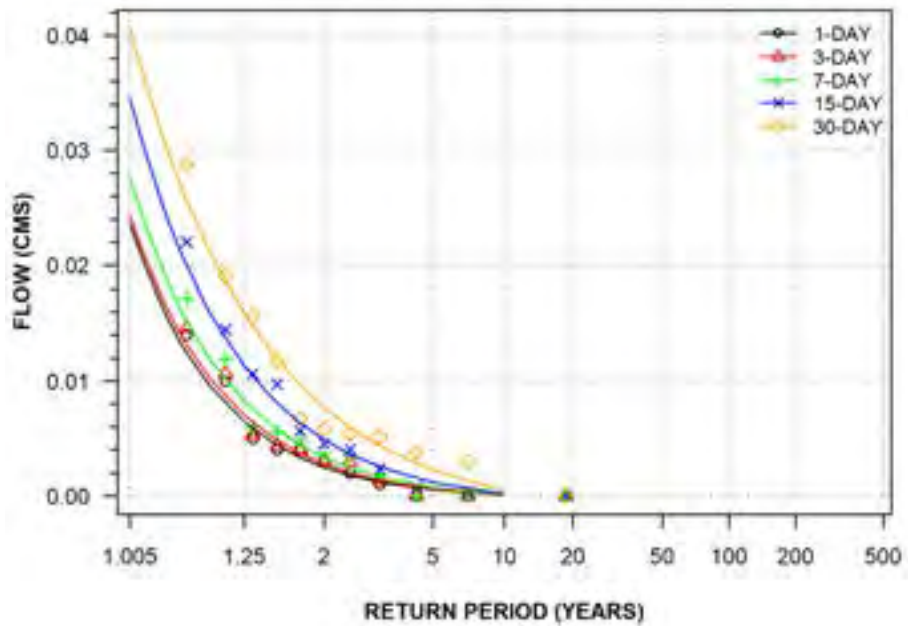
WAUBUNO CREEK NEAR DORCHESTER
(STATION NUMBER: 02GD020)



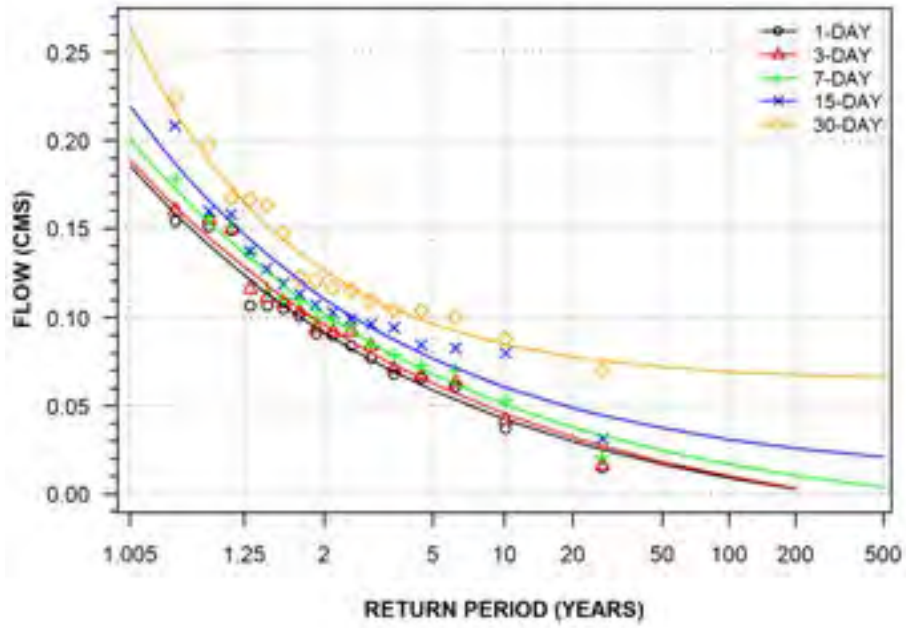
THAMES RIVER AT INNERKIP
(STATION NUMBER: 02GD021)



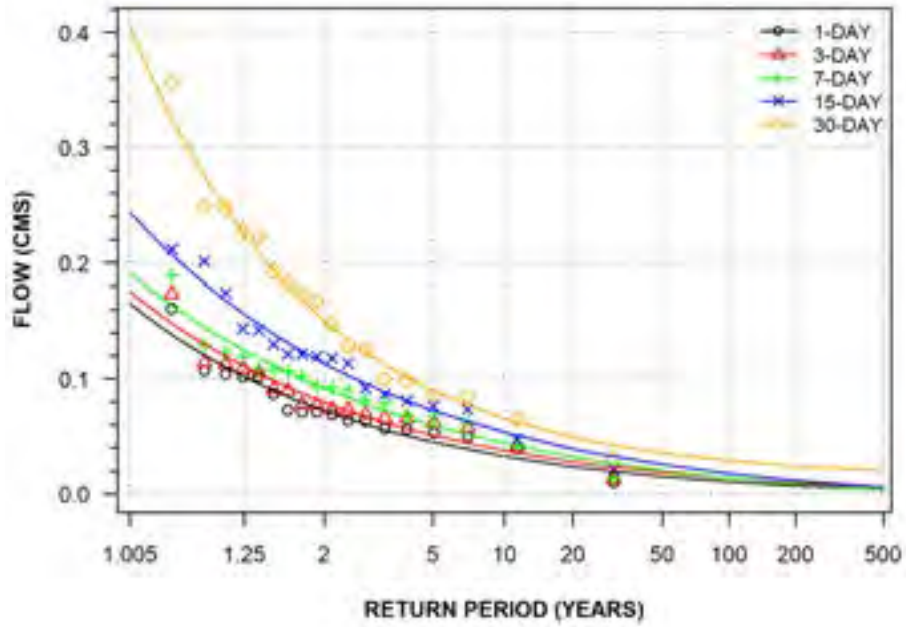
THAMES RIVER NEAR TAVISTOCK
(STATION NUMBER: 02GD023)



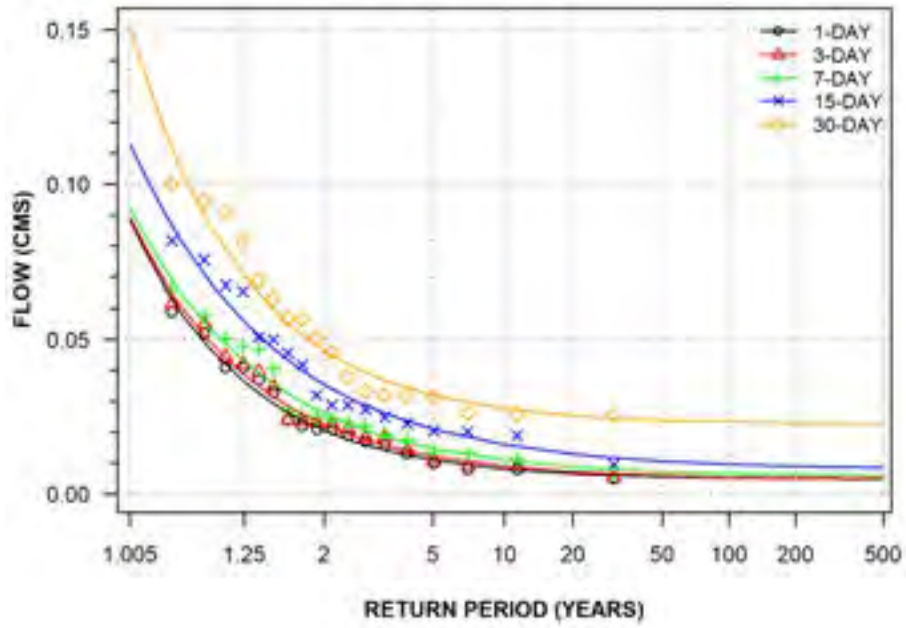
AVON RIVER ABOVE STRATFORD
(STATION NUMBER: 02GD026)



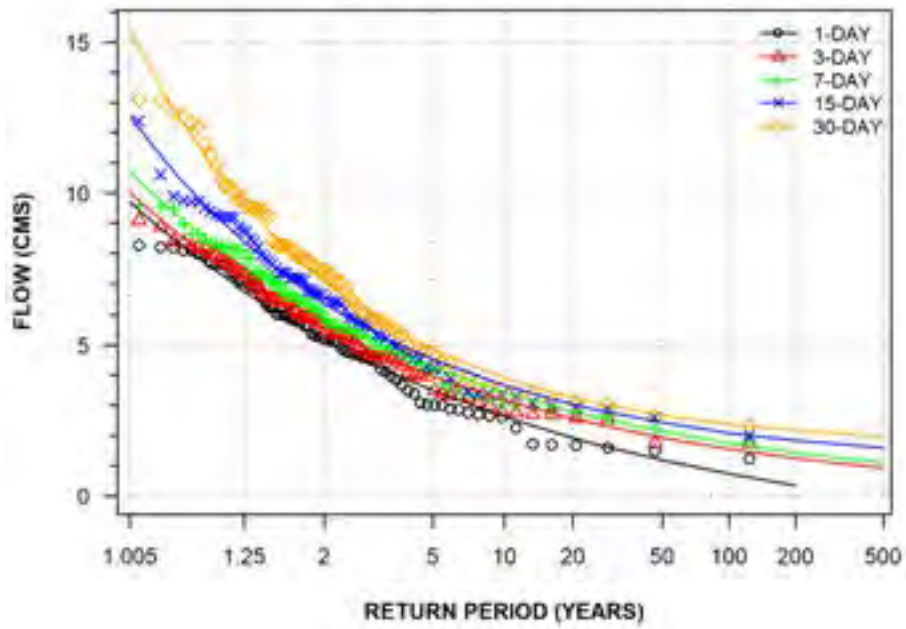
REYNOLDS CREEK NEAR PUTNAM
(STATION NUMBER: 02GD027)



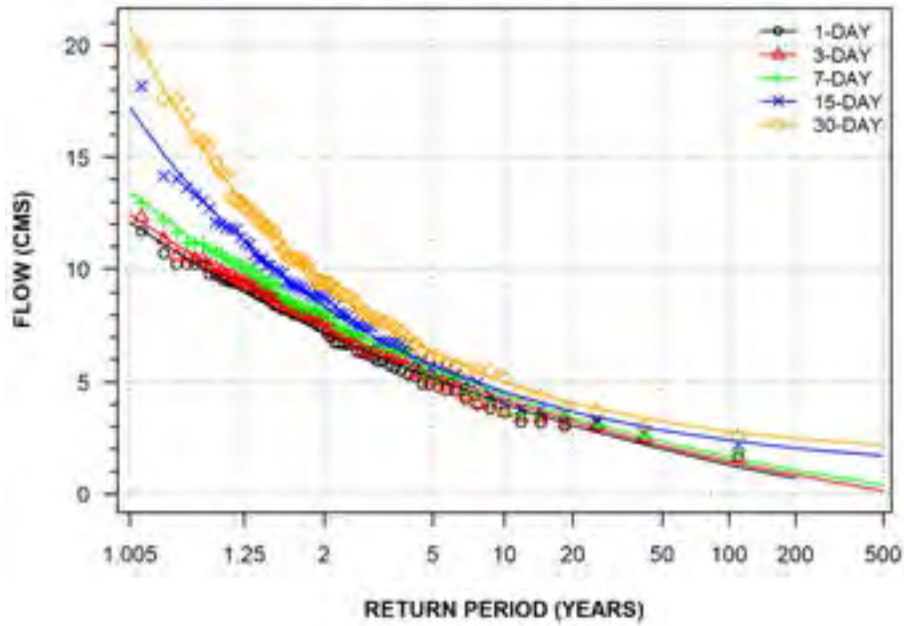
STONE CREEK AT LONDON
(STATION NUMBER: 02GD028)



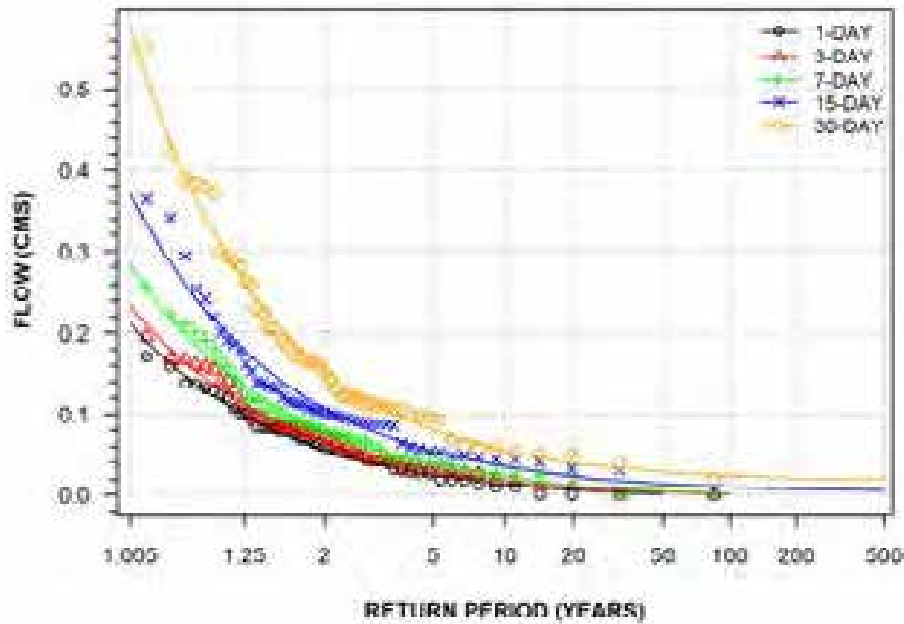
THAMES RIVER AT BYRON
(STATION NUMBER: 02GE002)



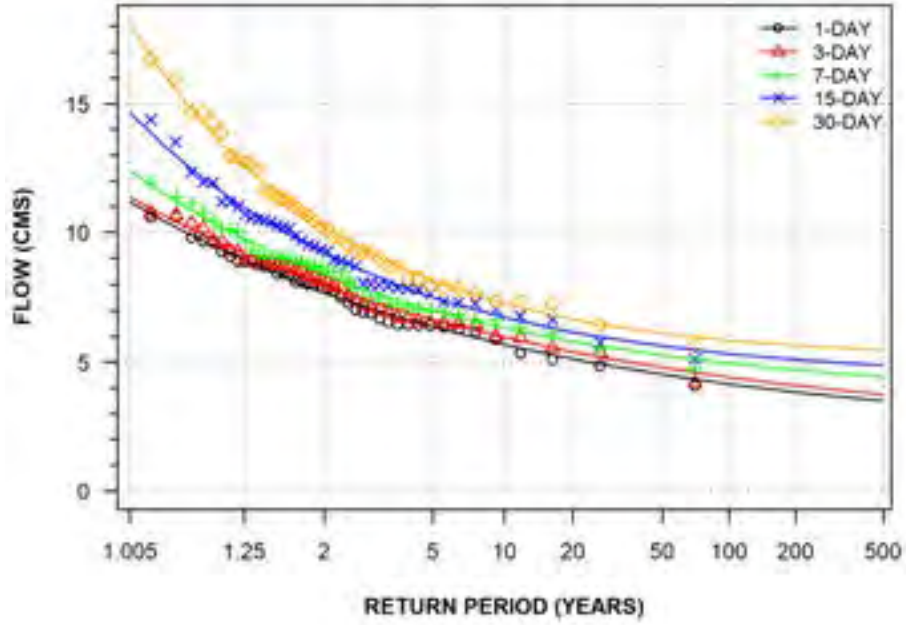
THAMES RIVER AT THAMESVILLE
(STATION NUMBER: 02GE003)



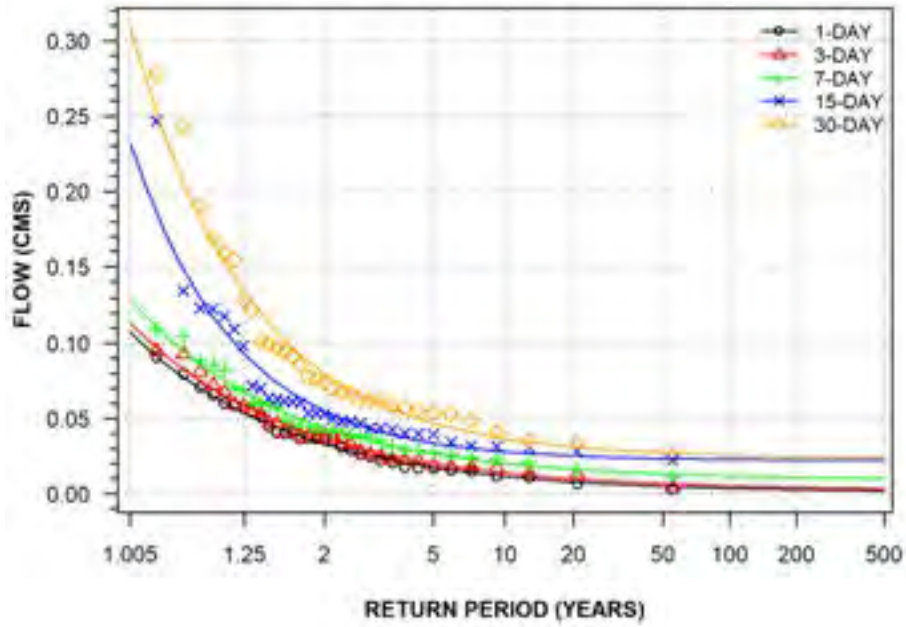
DINGMAN CREEK BELOW LAMBETH
(STATION NUMBER: 02GE005)



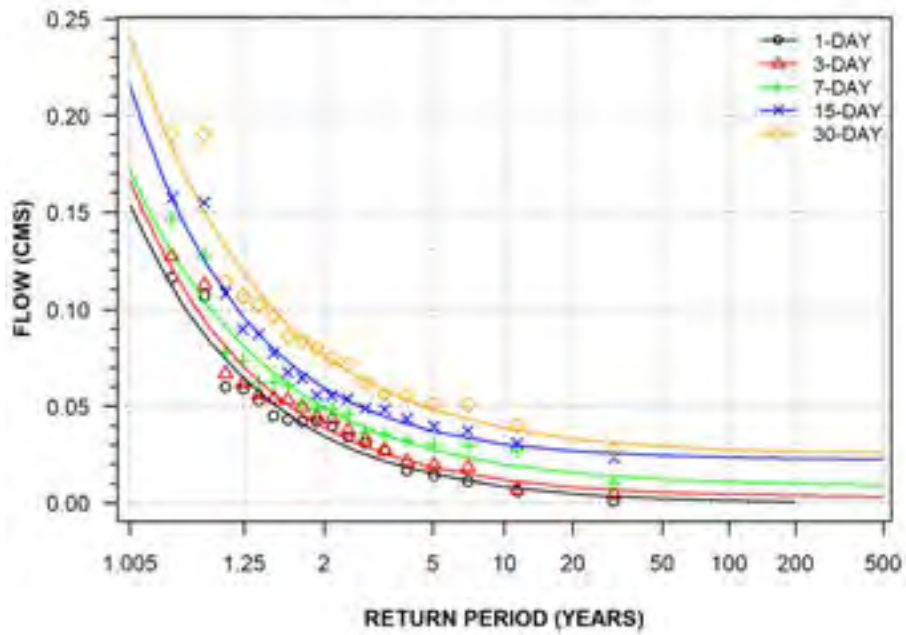
THAMES RIVER NEAR DUTTON
(STATION NUMBER: 02GE006)



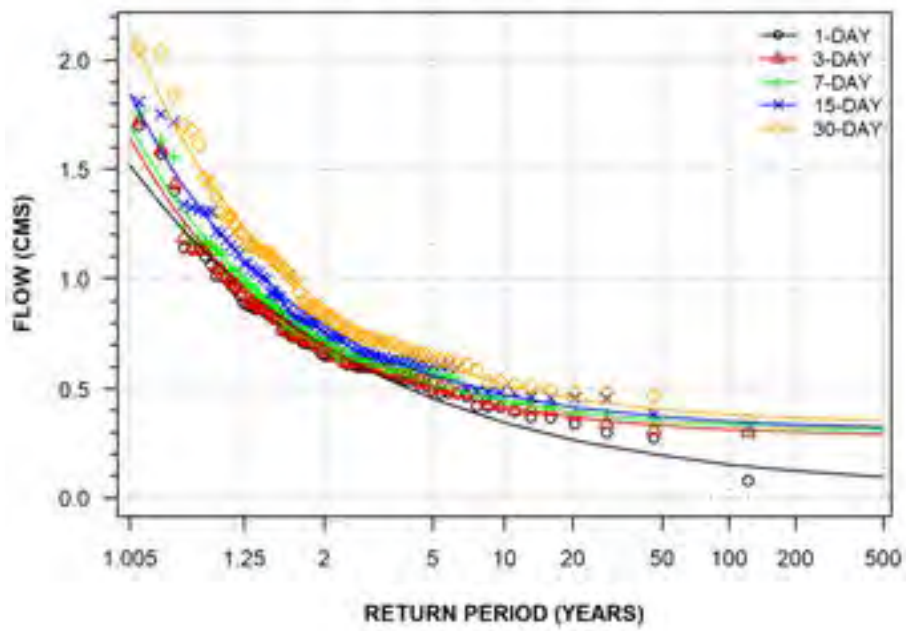
MCGREGOR CREEK NEAR CHATHAM
(STATION NUMBER: 02GE007)



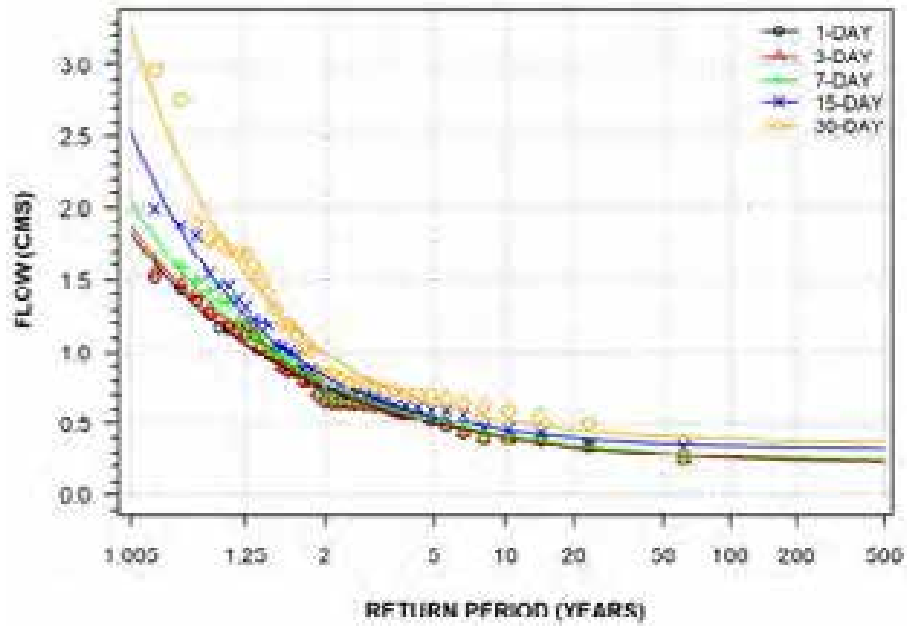
**OXBOW CREEK NEAR KILWORTH
(STATION NUMBER: 02GE008)**



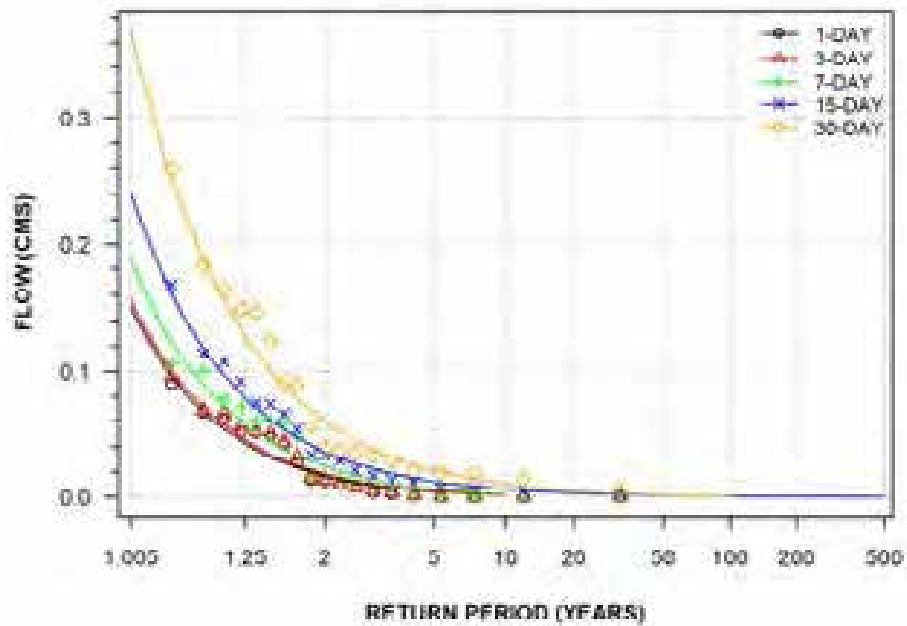
**SYDENHAM RIVER NEAR ALVINSTON
(STATION NUMBER: 02GG002)**



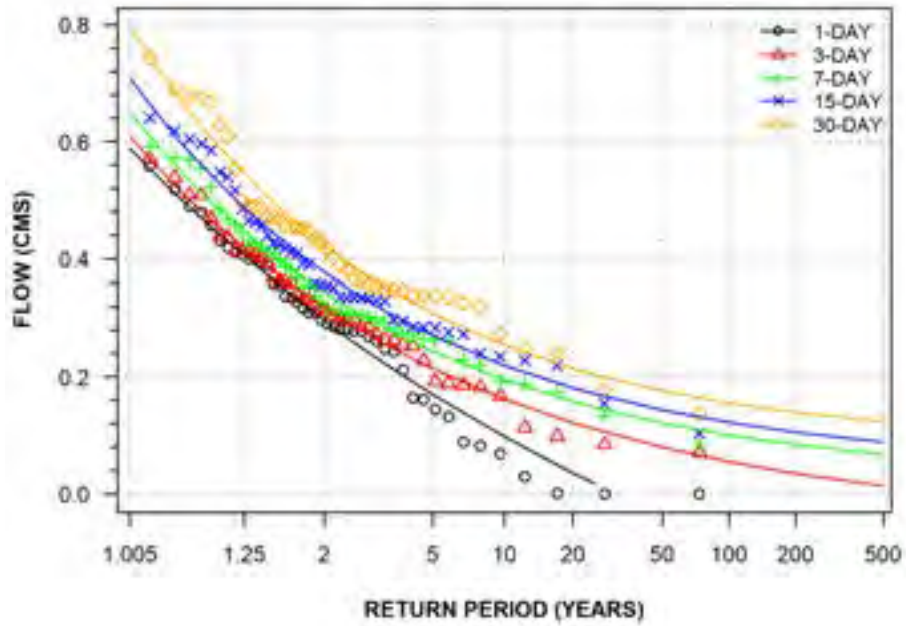
SYDENHAM RIVER AT FLORENCE
(STATION NUMBER: 02GG003)



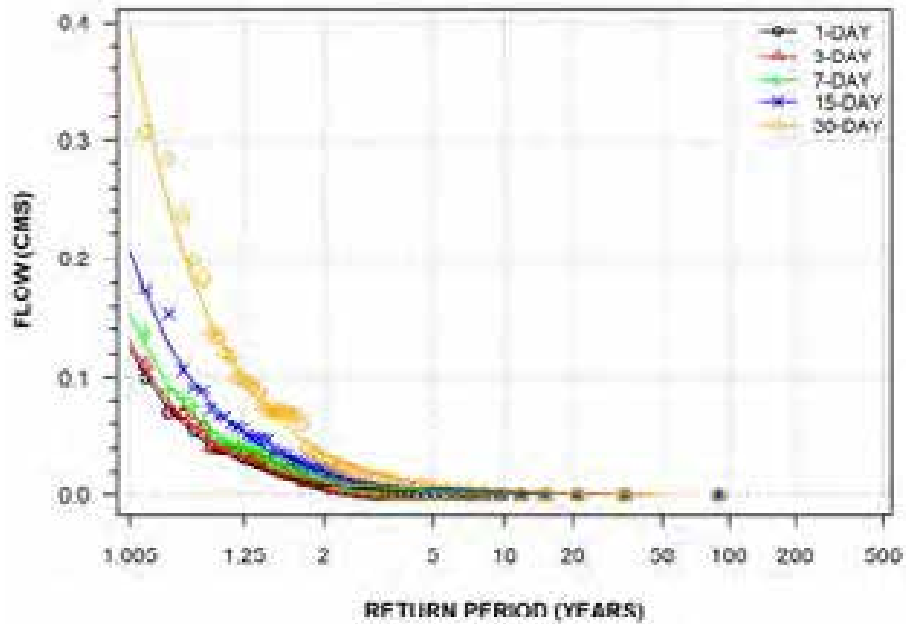
BEAR CREEK ABOVE WILKESPORT
(STATION NUMBER: 02GG004)



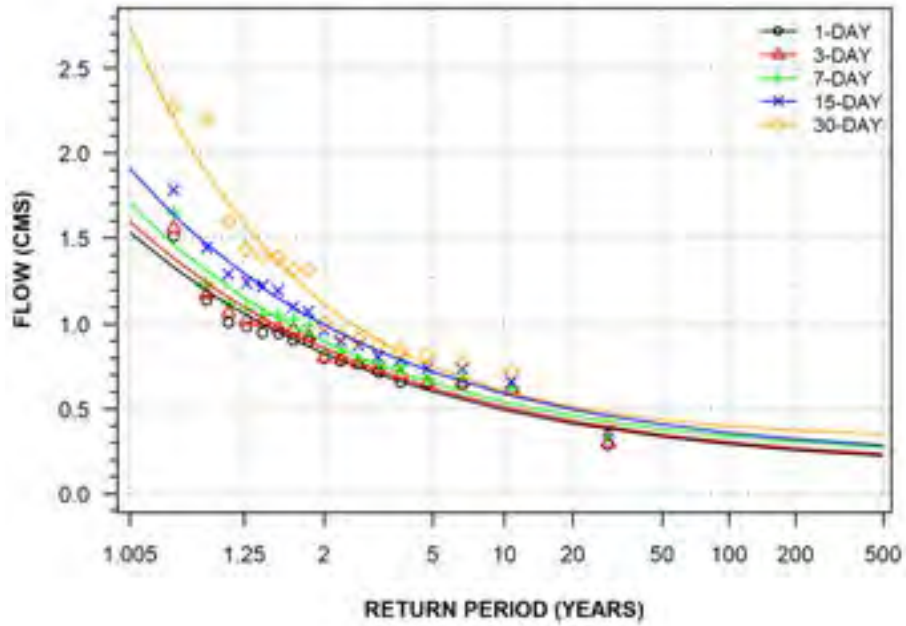
SYDENHAM RIVER AT STRATHROY
(STATION NUMBER: 02GG005)



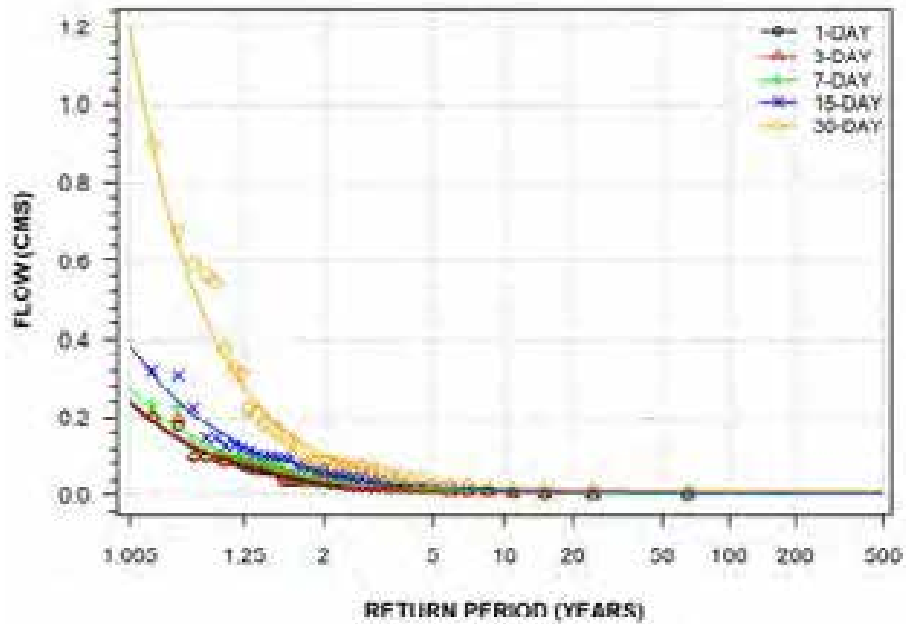
BEAR CREEK NEAR PETROLIA
(STATION NUMBER: 02GG006)



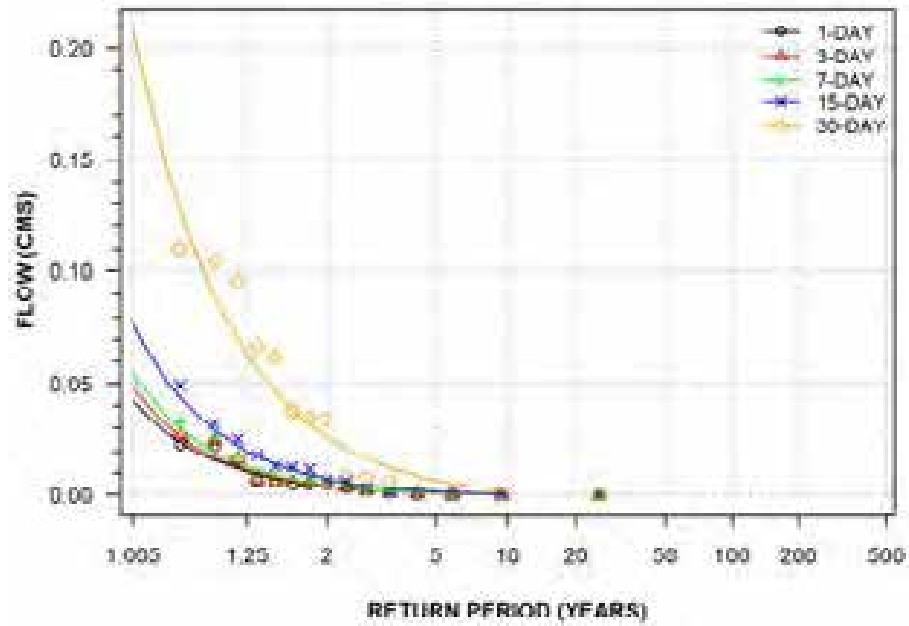
SYDENHAM RIVER NEAR DRESDEN
(STATION NUMBER: 02GG007)



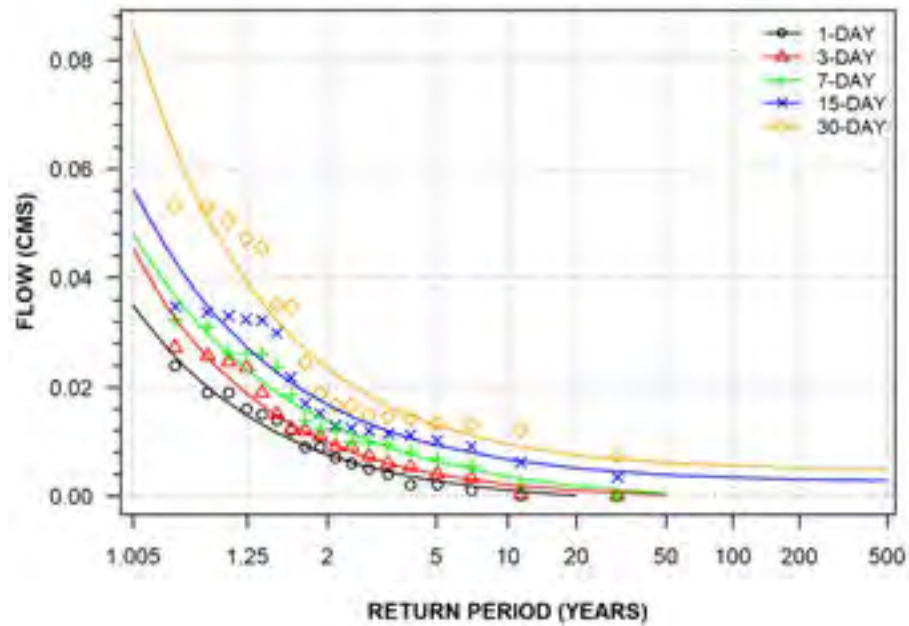
BEAR CREEK BELOW BRIGDEN
(STATION NUMBER: 02GG009)



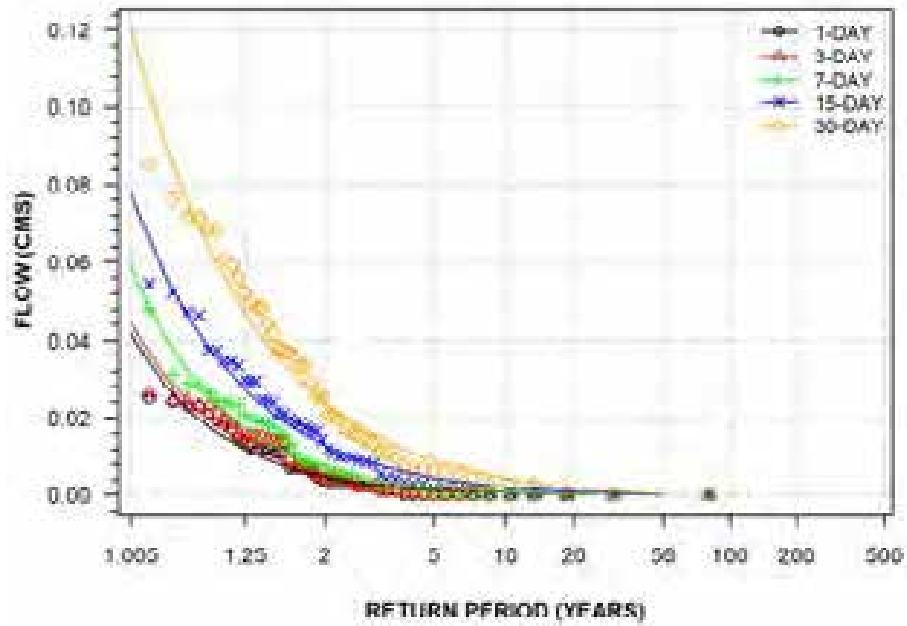
**BLACK CREEK NEAR BRADSHAW
(STATION NUMBER: 02GG013)**



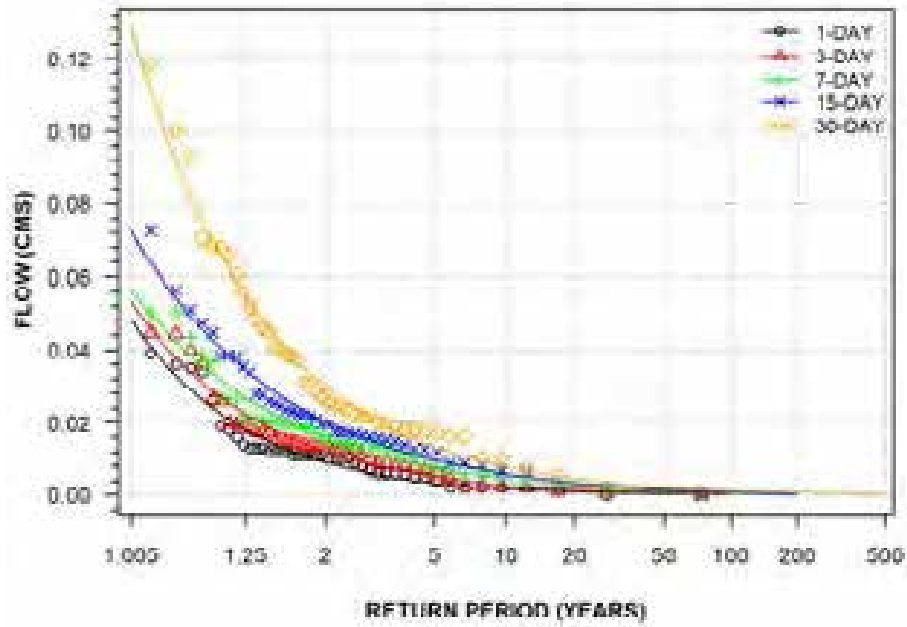
**STURGEON CREEK NEAR LEAMINGTON
(STATION NUMBER: 02GH001)**



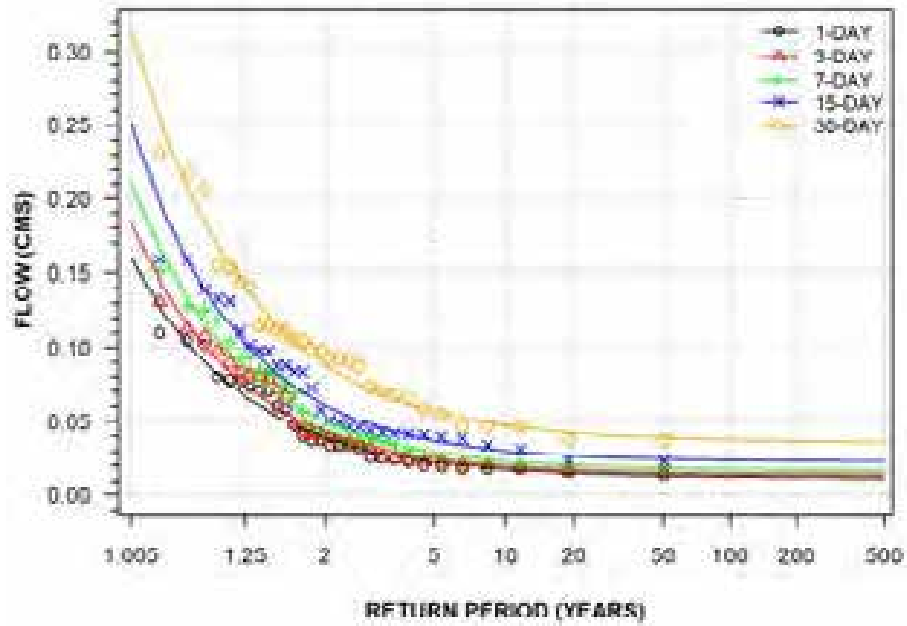
RUSCOM RIVER NEAR RUSCOM STATION
(STATION NUMBER: 02GH002)



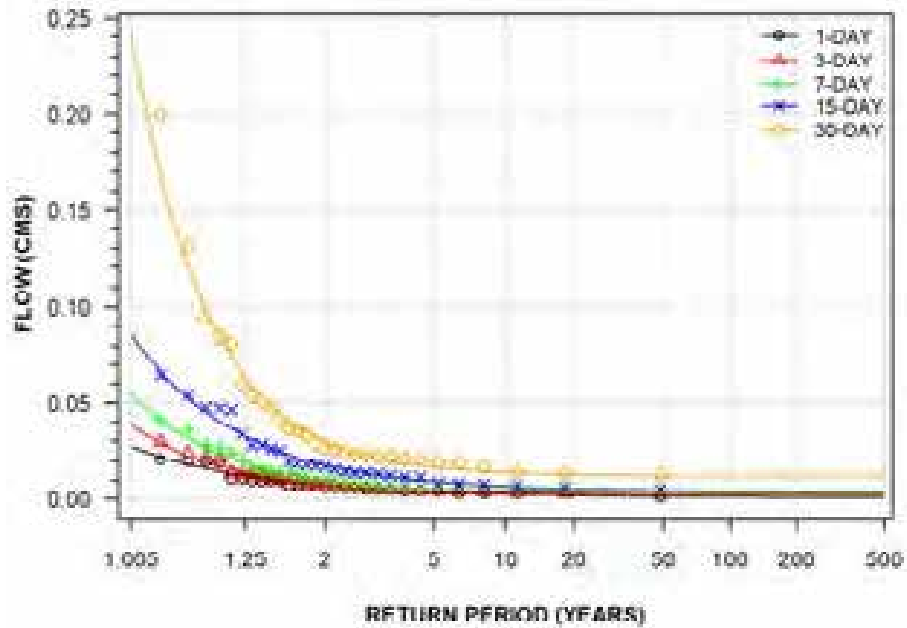
CANARD RIVER NEAR LUKERVILLE
(STATION NUMBER: 02GH003)



TURKEY CREEK AT WINDSOR
(STATION NUMBER: 02GH004)



LITTLE RIVER AT WINDSOR
(STATION NUMBER: 02GH011)



D4: Extreme Value Analysis at the Monthly Time Scale – Selected
Return Values and Basic Statistics
D4.1: 7-day Duration Low Flows for January

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	12.598	4.989	0.884	0.396	63	2.559	27.075	25.562	19.347	16.801	12.172	8.107	6.334	5.100	3.983	3.398	2.969
2	02FA002	MAX	0.818	0.491	1.734	0.601	45	0.124	2.428	2.226	1.463	1.184	0.732	0.408	0.292	0.223	0.170	0.147	0.132
3	02FA004	MAX	3.421	2.006	1.510	0.586	25	0.475	9.851	9.070	6.071	4.950	3.101	1.721	1.210	0.897	0.649	0.537	0.463
4	02FB001	SOD	1.122	0.720	0.982	0.642	31	0.283	3.873	3.484	2.100	1.634	0.944	0.516	0.385	0.315	0.268	0.250	0.239
5	02FB003	SOD	3.350	1.554	0.803	0.464	35	1.590	9.426	8.545	5.449	4.428	2.947	2.059	1.796	1.660	1.570	1.537	1.518
6	02FB007	MAX	2.184	1.033	0.525	0.473	83	0.542	5.603	5.194	3.610	3.012	2.015	1.257	0.971	0.793	0.650	0.584	0.540
7	02FB009	MAX	6.213	2.217	0.338	0.357	60	2.490	12.949	12.205	9.217	8.033	5.954	4.233	3.525	3.054	2.648	2.446	2.304
8	02FB010	MAX	3.438	1.599	1.040	0.465	63	0.989	8.764	8.114	5.621	4.692	3.163	2.027	1.608	1.352	1.151	1.059	1.000
9	02FB012	MAX	1.348	0.449	1.081	0.333	13	0.797	3.070	2.827	1.960	1.668	1.235	0.966	0.883	0.839	0.809	0.797	0.791
10	02FB013	MAX	4.558	1.194	0.507	0.262	14	2.656	8.075	7.686	6.128	5.510	4.424	3.524	3.153	2.906	2.693	2.587	2.513
11	02FB014	MAX	0.878	0.175	-0.092	0.199	14	0.549	1.290	1.253	1.093	1.021	0.879	0.735	0.661	0.604	0.545	0.510	0.481
12	02FC001	MAX	41.935	24.491	1.158	0.584	106	8.049	126.079	115.215	74.710	60.185	37.244	21.334	15.869	12.697	10.344	9.339	8.718
13	02FC002	MAX	21.190	11.919	1.473	0.562	106	5.919	65.011	59.015	37.286	29.798	18.449	11.108	8.761	7.470	6.566	6.204	5.990
14	02FC004	MAX	2.606	1.203	0.832	0.462	25	1.076	7.274	6.619	4.276	3.483	2.303	1.563	1.334	1.211	1.127	1.094	1.076
15	02FC011	MAX	1.348	0.671	0.959	0.498	58	0.255	3.489	3.238	2.258	1.884	1.250	0.756	0.566	0.445	0.347	0.300	0.269
16	02FC012	MAX	4.642	2.533	1.989	0.546	41	1.589	13.439	12.236	7.879	6.378	4.103	2.633	2.163	1.904	1.723	1.651	1.608
17	02FC013	MAX	2.687	0.937	1.239	0.348	15	1.553	6.297	5.783	3.957	3.346	2.448	1.896	1.728	1.640	1.580	1.558	1.545
18	02FC015	MAX	8.251	4.850	1.718	0.588	44	1.881	24.861	22.680	14.613	11.752	7.287	4.250	3.228	2.644	2.218	2.039	1.930
19	02FC016	MAX	2.798	1.564	1.993	0.559	36	0.749	7.975	7.305	4.811	3.918	2.509	1.534	1.199	1.006	0.862	0.801	0.763
20	02FC017	MAX	0.422	0.172	0.641	0.408	22	0.139	0.944	0.885	0.652	0.560	0.400	0.271	0.219	0.184	0.155	0.141	0.131
21	02FC020	MAX	1.538	0.524	0.173	0.341	14	0.717	2.985	2.835	2.215	1.961	1.498	1.089	0.910	0.786	0.672	0.613	0.569
22	02FC021	MAX	1.160	0.378	0.771	0.326	13	0.600	2.349	2.209	1.662	1.454	1.103	0.833	0.729	0.664	0.611	0.586	0.569
23	02FD001	MAX	0.697	0.637	2.096	0.913	35	0.079	3.111	2.735	1.467	1.071	0.529	0.234	0.155	0.117	0.094	0.086	0.082
24	02FD002	MAX	0.803	0.315	0.861	0.393	31	0.262	1.754	1.649	1.227	1.059	0.766	0.523	0.423	0.357	0.300	0.272	0.252
25	02FD003	SOD	0.762	0.711	1.681	0.933	18	0.082	3.799	3.311	1.693	1.201	0.547	0.206	0.119	0.079	0.056	0.048	0.044
26	02FE002	MAX	11.123	7.713	2.298	0.693	60	1.250	36.504	33.192	20.911	16.541	9.695	5.011	3.424	2.513	1.844	1.562	1.390
27	02FE003	MAX	0.324	0.310	2.900	0.959	67	0.014	1.393	1.235	0.687	0.508	0.253	0.104	0.061	0.039	0.024	0.019	0.016
28	02FE004	MAX	12.305	8.778	3.229	0.713	39	2.180	41.200	37.269	22.991	18.057	10.554	5.676	4.108	3.242	2.633	2.388	2.243
29	02FE005	MAX	3.940	2.123	1.109	0.539	67	0.686	10.976	10.120	6.833	5.605	3.580	2.071	1.513	1.170	0.900	0.778	0.697
30	02FE007	MAX	2.690	1.610	1.818	0.599	48	0.671	8.501	7.707	4.826	3.833	2.327	1.351	1.038	0.866	0.746	0.697	0.669
31	02FE008	SOD	4.013	3.179	2.523	0.792	45	1.320	18.833	16.179	7.942	5.676	2.936	1.729	1.472	1.367	1.314	1.299	1.293
32	02FE009	MAX	2.558	2.046	2.043	0.800	53	0.281	9.838	8.798	5.118	3.890	2.091	0.991	0.659	0.485	0.368	0.324	0.299
33	02FE010	SOD	0.998	1.178	2.759	1.180	28	0.074	6.689	5.621	2.407	1.563	0.586	0.188	0.110	0.080	0.066	0.062	0.061
34	02FE013	SOD	2.429	2.389	2.365	0.983	30	0.568	14.020	11.832	5.273	3.560	1.590	0.795	0.641	0.582	0.554	0.547	0.544
35	02FE014	MAX	0.711	0.500	1.936	0.703	28	0.159	2.694	2.396	1.368	1.038	0.574	0.309	0.235	0.198	0.174	0.166	0.161
36	02FE015	MAX	24.113	14.356	1.283	0.595	32	5.274	74.890	68.136	43.311	34.583	21.081	12.037	9.040	7.347	6.126	5.621	5.316
37	02FE016	SOD	1.421	1.257	1.567	0.885	15	0.251	6.841	5.960	3.057	2.185	1.034	0.446	0.299	0.232	0.194	0.181	0.175
38	02FE017	MAX	1.004	0.422	0.812	0.421	14	0.398	2.403	2.231	1.574	1.330	0.929	0.633	0.525	0.459	0.407	0.384	0.369
39	02FF002	SOD	5.061	5.827	2.798	1.151	73	0.227	32.593	27.576	12.179	8.014	3.061	0.939	0.501	0.326	0.240	0.216	0.206
40	02FF004	SOD	0.109	0.110	2.942	1.009	54	0.008	0.601	0.518	0.249	0.172	0.073	0.026	0.016	0.011	0.008	0.007	0.007

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	MAX	2.475	1.986	2.338	0.802	54	0.394	9.667	8.605	4.912	3.711	1.996	0.992	0.704	0.557	0.462	0.428	0.409
42	02FF008	SOD	0.353	0.391	2.833	1.108	47	0.036	2.218	1.873	0.826	0.546	0.217	0.080	0.052	0.041	0.036	0.034	0.034
43	02FF009	MAX	0.701	0.551	1.608	0.786	36	0.109	2.883	2.551	1.417	1.056	0.551	0.267	0.188	0.149	0.125	0.116	0.112
44	02FF011	SOD	0.094	0.076	1.512	0.807	18	0.021	0.418	0.366	0.194	0.142	0.072	0.034	0.025	0.020	0.018	0.017	0.016
45	02FF013	SOD	0.853	0.863	1.690	1.012	14	0.173	4.965	4.208	1.900	1.282	0.555	0.248	0.186	0.162	0.150	0.147	0.145
46	02FF014	SOD	0.140	0.084	1.171	0.603	13	0.042	0.445	0.404	0.256	0.203	0.122	0.067	0.049	0.039	0.031	0.028	0.026
47	02FF015	SOD	0.256	0.109	1.660	0.426	15	0.145	0.696	0.630	0.402	0.329	0.226	0.167	0.151	0.143	0.137	0.136	0.135
48	02GA010	MAX	6.012	4.057	2.237	0.675	80	1.721	21.555	19.210	11.146	8.568	4.948	2.890	2.315	2.029	1.850	1.786	1.751
49	02GA038	SOD	1.062	1.277	2.867	1.203	47	0.069	7.286	6.104	2.576	1.660	0.612	0.193	0.112	0.082	0.068	0.064	0.063
50	02GB006	MAX	0.932	0.704	2.058	0.755	56	0.113	3.458	3.102	1.832	1.405	0.771	0.376	0.255	0.190	0.147	0.130	0.120
51	02GC002	SOD	1.014	1.021	2.279	1.007	53	0.093	5.620	4.829	2.307	1.586	0.680	0.254	0.157	0.115	0.093	0.086	0.083
52	02GC004	SOD	5.917	4.784	2.048	0.809	26	1.390	26.708	23.296	12.118	8.787	4.429	2.232	1.691	1.446	1.308	1.263	1.241
53	02GC010	MAX	2.104	1.085	1.507	0.516	55	0.725	6.100	5.551	3.565	2.883	1.853	1.190	0.979	0.864	0.784	0.752	0.733
54	02GC015	MAX	0.976	0.332	0.393	0.340	28	0.538	2.462	2.243	1.480	1.231	0.873	0.663	0.601	0.570	0.550	0.542	0.538
55	02GC016	SOD	0.851	0.287	0.686	0.337	13	0.482	1.792	1.679	1.244	1.080	0.805	0.597	0.519	0.470	0.430	0.412	0.400
56	02GC017	MAX	0.572	0.301	1.821	0.527	43	0.239	1.777	1.595	0.970	0.770	0.489	0.330	0.285	0.263	0.249	0.244	0.241
57	02GC018	MAX	1.077	0.885	1.899	0.822	56	0.075	4.252	3.800	2.197	1.661	0.873	0.389	0.243	0.165	0.113	0.093	0.082
58	02GC026	MAX	5.380	2.280	0.654	0.424	45	1.899	13.033	12.100	8.520	7.184	4.983	3.346	2.742	2.371	2.079	1.947	1.861
59	02GC029	SOD	0.455	0.455	1.640	1.001	35	0.021	2.434	2.108	1.044	0.727	0.313	0.105	0.053	0.030	0.017	0.013	0.011
60	02GC030	SOD	0.669	0.524	1.061	0.783	29	0.059	2.664	2.383	1.381	1.043	0.541	0.228	0.132	0.080	0.045	0.032	0.024
61	02GC031	SOD	0.357	0.402	1.953	1.125	33	0.016	2.225	1.892	0.856	0.569	0.222	0.067	0.034	0.021	0.014	0.012	0.011
62	02GC036	MAX	0.311	0.084	0.102	0.270	13	0.161	0.524	0.503	0.416	0.379	0.308	0.240	0.208	0.184	0.161	0.148	0.138
63	02GD001	MAX	9.733	9.063	2.773	0.931	105	1.390	42.715	37.560	20.189	14.794	7.439	3.461	2.407	1.903	1.600	1.496	1.442
64	02GD003	SOD	9.088	9.995	2.299	1.100	87	0.017	54.173	46.427	21.750	14.692	5.823	1.652	0.698	0.289	0.071	0.005	NA
65	02GD004	MAX	1.734	1.212	1.928	0.699	72	0.085	5.735	5.224	3.309	2.617	1.516	0.741	0.472	0.313	0.195	0.144	0.111
66	02GD005	MAX	5.436	5.693	3.374	1.047	69	0.340	24.420	21.532	11.654	8.519	4.151	1.701	1.025	0.693	0.486	0.413	0.375
67	02GD006	SOD	3.915	2.596	-0.162	0.663	8	0.713	11.879	10.994	7.454	6.055	3.609	1.596	0.773	0.229	NA	NA	NA
68	02GD007	SOD	13.707	15.654	1.624	1.142	18	0.403	85.570	72.949	33.288	22.175	8.489	2.270	0.900	0.329	0.032	NA	NA
69	02GD008	MAX	1.123	0.972	1.983	0.866	56	0.148	4.899	4.313	2.332	1.712	0.861	0.395	0.270	0.210	0.173	0.160	0.154
70	02GD009	MAX	0.962	0.705	2.087	0.733	53	0.201	3.698	3.286	1.869	1.414	0.775	0.409	0.307	0.255	0.223	0.212	0.205
71	02GD010	MAX	0.726	0.555	2.214	0.764	58	0.011	2.580	2.337	1.437	1.118	0.619	0.279	0.164	0.099	0.051	0.031	0.018
72	02GD011	MAX	0.433	0.233	1.087	0.537	64	0.100	1.236	1.134	0.750	0.611	0.389	0.232	0.177	0.145	0.121	0.110	0.104
73	02GD012	MAX	0.928	0.537	1.002	0.579	45	0.170	2.817	2.573	1.663	1.336	0.819	0.459	0.335	0.263	0.210	0.187	0.173
74	02GD013	SOD	0.091	0.071	1.971	0.777	18	0.025	0.400	0.349	0.183	0.134	0.069	0.037	0.029	0.025	0.023	0.022	0.022
75	02GD014	MAX	1.080	1.253	3.434	1.160	67	0.017	5.397	4.715	2.430	1.727	0.778	0.272	0.141	0.079	0.042	0.029	0.023
76	02GD015	MAX	6.804	5.603	2.727	0.824	67	0.307	25.305	22.789	13.654	10.497	5.698	2.579	1.577	1.023	0.634	0.478	0.385
77	02GD016	MAX	2.943	1.708	1.576	0.580	63	0.736	9.085	8.254	5.226	4.174	2.566	1.512	1.170	0.979	0.845	0.790	0.758
78	02GD018	MAX	0.789	0.547	2.356	0.694	56	0.189	2.708	2.434	1.463	1.140	0.666	0.376	0.289	0.243	0.213	0.201	0.194
79	02GD019	MAX	0.171	0.155	2.493	0.906	46	0.014	0.722	0.640	0.357	0.265	0.134	0.058	0.037	0.026	0.019	0.016	0.015
80	02GD020	MAX	0.399	0.258	1.109	0.646	34	0.039	1.281	1.168	0.746	0.593	0.350	0.179	0.119	0.085	0.058	0.047	0.040

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.719	0.623	2.328	0.866	42	0.037	2.892	2.583	1.485	1.118	0.580	0.250	0.150	0.098	0.063	0.049	0.042
82	02GD023	SOD	0.165	0.121	0.538	0.736	11	0.027	0.600	0.542	0.330	0.255	0.139	0.060	0.034	0.019	0.008	0.003	0.000
83	02GD026	SOD	0.476	0.250	1.198	0.525	16	0.182	1.386	1.264	0.817	0.661	0.421	0.261	0.209	0.180	0.159	0.150	0.145
84	02GD027	SOD	0.834	0.692	1.339	0.830	18	0.090	3.560	3.162	1.767	1.310	0.652	0.262	0.148	0.089	0.051	0.036	0.029
85	02GD028	MAX	0.212	0.149	1.180	0.702	18	0.031	0.797	0.713	0.416	0.317	0.173	0.085	0.058	0.045	0.036	0.032	0.030
86	02GE002	MAX	19.460	16.197	2.702	0.832	74	3.136	80.556	71.214	39.330	29.244	15.233	7.413	5.271	4.220	3.571	3.342	3.222
87	02GE003	MAX	25.822	17.305	2.071	0.670	65	3.650	84.909	77.074	48.241	38.086	22.346	11.770	8.254	6.262	4.824	4.226	3.865
88	02GE005	MAX	0.517	0.427	1.940	0.824	51	0.044	2.269	2.002	1.089	0.799	0.395	0.169	0.106	0.075	0.056	0.049	0.046
89	02GE006	MAX	27.126	18.040	2.101	0.665	41	9.066	97.267	86.377	49.533	38.023	22.237	13.614	11.305	10.191	9.516	9.282	9.161
90	02GE007	SOD	0.441	0.490	3.328	1.112	32	0.055	2.807	2.363	1.027	0.676	0.269	0.103	0.071	0.058	0.052	0.051	0.050
91	02GE008	SOD	0.575	0.414	1.230	0.720	18	0.107	2.143	1.923	1.137	0.871	0.474	0.226	0.149	0.107	0.079	0.068	0.062
92	02GG002	MAX	3.389	2.390	1.711	0.705	72	0.595	12.563	11.233	6.559	5.016	2.778	1.435	1.037	0.831	0.695	0.644	0.616
93	02GG003	MAX	5.479	3.830	1.389	0.699	37	0.553	19.474	17.569	10.646	8.250	4.605	2.231	1.466	1.043	0.745	0.625	0.554
94	02GG004	MAX	0.815	0.490	-0.065	0.601	19	0.096	2.211	2.062	1.457	1.211	0.771	0.393	0.232	0.121	0.023	NA	NA
95	02GG005	MAX	0.989	0.530	2.040	0.536	43	0.357	2.795	2.549	1.657	1.349	0.880	0.576	0.478	0.424	0.386	0.371	0.362
96	02GG006	SOD	0.605	0.644	2.973	1.064	54	0.030	3.525	3.020	1.417	0.962	0.393	0.129	0.069	0.044	0.030	0.026	0.024
97	02GG007	MAX	3.933	1.545	-0.049	0.393	16	1.523	8.347	7.873	5.948	5.172	3.788	2.608	2.108	1.769	1.469	1.316	1.206
98	02GG009	SOD	1.599	1.894	3.102	1.185	39	0.049	10.582	8.937	3.905	2.551	0.947	0.265	0.125	0.070	0.043	0.036	0.032
99	02GG013	SOD	0.388	0.344	1.349	0.888	14	0.044	1.798	1.582	0.846	0.613	0.290	0.110	0.061	0.036	0.022	0.016	0.013
100	02GH001	MAX	0.071	0.044	1.945	0.619	18	0.012	0.216	0.197	0.128	0.103	0.063	0.035	0.025	0.019	0.014	0.012	0.011
101	02GH002	SOD	0.211	0.286	2.623	1.354	48	0.003	1.647	1.362	0.537	0.333	0.108	0.025	0.010	0.005	0.003	0.002	0.002
102	02GH003	SOD	0.245	0.407	3.542	1.660	44	0.000	2.450	1.958	0.651	0.369	0.096	0.015	0.004	0.001	NA	NA	NA
103	02GH004	MAX	0.114	0.067	0.896	0.586	29	0.019	0.346	0.317	0.205	0.165	0.101	0.055	0.039	0.030	0.023	0.020	0.018
104	02GH011	SOD	0.076	0.099	2.493	1.306	29	0.004	0.575	0.477	0.190	0.119	0.040	0.011	0.006	0.004	0.003	0.003	0.003

D4.2: 7-day Duration Low Flows for February

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	12.056	5.132	1.197	0.426	63	3.880	28.406	26.472	18.952	16.094	11.298	7.615	6.211	5.329	4.616	4.283	4.061
2	02FA002	MAX	0.680	0.432	1.233	0.634	45	0.120	2.229	2.020	1.259	0.993	0.587	0.318	0.230	0.181	0.147	0.132	0.124
3	02FA004	MAX	3.007	1.760	1.360	0.585	25	0.728	9.063	8.265	5.317	4.275	2.653	1.555	1.188	0.979	0.826	0.763	0.724
4	02FB001	MAX	0.949	0.507	0.857	0.534	30	0.311	2.990	2.698	1.663	1.318	0.813	0.505	0.413	0.364	0.332	0.319	0.313
5	02FB003	MAX	3.355	1.558	1.045	0.464	35	1.369	9.393	8.546	5.515	4.489	2.962	2.005	1.708	1.549	1.441	1.399	1.374
6	02FB007	MAX	2.115	1.030	1.022	0.487	83	0.243	5.248	4.901	3.512	2.961	1.995	1.196	0.867	0.649	0.461	0.367	0.301
7	02FB009	MAX	6.204	2.093	0.406	0.337	60	2.621	12.618	11.901	9.041	7.914	5.950	4.342	3.689	3.257	2.890	2.708	2.582
8	02FB010	MAX	3.369	1.495	0.973	0.444	63	1.021	8.237	7.654	5.399	4.548	3.131	2.057	1.653	1.402	1.201	1.108	1.047
9	02FB012	MAX	1.374	0.664	1.373	0.483	13	0.558	3.829	3.488	2.261	1.843	1.215	0.816	0.691	0.623	0.576	0.558	0.547
10	02FB013	MAX	4.251	1.328	0.163	0.312	14	2.267	8.389	7.910	6.028	5.302	4.064	3.087	2.705	2.460	2.257	2.160	2.094
11	02FB014	MAX	0.891	0.254	-0.179	0.286	14	0.491	1.559	1.492	1.212	1.095	0.878	0.681	0.592	0.528	0.469	0.437	0.413
12	02FC001	MAX	40.709	24.004	1.828	0.590	106	7.720	119.808	109.748	71.977	58.298	36.474	21.076	15.694	12.528	10.145	9.113	8.465
13	02FC002	MAX	20.737	11.882	2.102	0.573	106	5.834	61.202	55.792	35.971	29.035	18.354	11.256	8.923	7.613	6.675	6.290	6.058
14	02FC004	MAX	2.445	1.075	1.013	0.440	25	1.126	6.760	6.136	3.940	3.213	2.156	1.518	1.328	1.229	1.164	1.139	1.126
15	02FC011	MAX	1.381	0.687	0.967	0.498	58	0.255	3.554	3.301	2.310	1.929	1.284	0.780	0.584	0.459	0.357	0.309	0.276
16	02FC012	MAX	4.119	1.826	1.312	0.443	41	1.713	10.596	9.733	6.566	5.453	3.732	2.580	2.199	1.984	1.829	1.765	1.726
17	02FC013	SOD	2.509	0.896	1.236	0.357	15	1.427	5.683	5.271	3.737	3.189	2.326	1.732	1.529	1.411	1.325	1.288	1.266
18	02FC015	MAX	7.660	3.847	1.051	0.502	44	2.234	20.794	19.121	12.839	10.564	6.935	4.375	3.481	2.954	2.558	2.387	2.279
19	02FC016	SOD	2.419	1.249	1.170	0.516	36	1.029	7.360	6.634	4.100	3.273	2.087	1.388	1.186	1.082	1.015	0.990	0.977
20	02FC017	MAX	0.405	0.173	0.216	0.427	22	0.136	0.933	0.874	0.638	0.545	0.384	0.253	0.200	0.165	0.135	0.121	0.111
21	02FC020	MAX	1.611	0.632	0.387	0.393	14	0.748	4.005	3.685	2.508	2.096	1.460	1.036	0.896	0.817	0.761	0.738	0.724
22	02FC021	MAX	1.254	0.309	0.526	0.247	13	0.740	2.127	2.035	1.657	1.504	1.227	0.987	0.884	0.812	0.749	0.716	0.692
23	02FD001	SOD	0.640	0.560	1.942	0.876	35	0.120	3.118	2.703	1.359	0.966	0.461	0.215	0.156	0.130	0.116	0.111	0.109
24	02FD002	SOD	0.742	0.293	0.535	0.395	31	0.381	1.817	1.672	1.142	0.958	0.676	0.491	0.431	0.397	0.374	0.364	0.358
25	02FD003	SOD	0.576	0.432	1.218	0.749	18	0.129	2.322	2.059	1.154	0.864	0.457	0.225	0.160	0.128	0.107	0.100	0.096
26	02FE002	MAX	10.652	5.737	1.438	0.539	60	1.440	28.669	26.556	18.311	15.161	9.845	5.724	4.139	3.136	2.318	1.934	1.676
27	02FE003	MAX	0.319	0.346	4.512	1.085	67	0.014	1.440	1.271	0.689	0.503	0.243	0.097	0.056	0.036	0.023	0.018	0.016
28	02FE004	MAX	12.167	6.856	1.530	0.563	39	1.780	34.289	31.618	21.327	17.465	11.068	6.263	4.472	3.366	2.489	2.087	1.824
29	02FE005	MAX	3.956	1.963	0.844	0.496	67	0.912	10.433	9.649	6.633	5.502	3.632	2.230	1.709	1.387	1.133	1.017	0.940
30	02FE007	MAX	2.522	1.291	1.180	0.512	48	0.910	7.365	6.689	4.266	3.442	2.213	1.438	1.196	1.066	0.976	0.941	0.921
31	02FE008	MAX	3.422	1.884	1.360	0.550	45	1.163	10.711	9.663	5.963	4.734	2.940	1.851	1.525	1.355	1.242	1.199	1.175
32	02FE009	MAX	2.197	1.344	1.014	0.612	53	0.561	7.631	6.839	4.063	3.151	1.832	1.045	0.814	0.695	0.617	0.587	0.571
33	02FE010	SOD	0.848	0.778	1.255	0.917	28	0.179	4.428	3.798	1.820	1.267	0.588	0.281	0.214	0.186	0.171	0.167	0.165
34	02FE013	SOD	1.947	1.329	1.344	0.682	30	0.546	7.361	6.538	3.718	2.823	1.573	0.871	0.677	0.582	0.522	0.501	0.490
35	02FE014	MAX	0.587	0.296	0.816	0.505	28	0.226	1.974	1.759	1.031	0.803	0.489	0.317	0.271	0.248	0.234	0.230	0.227
36	02FE015	MAX	21.895	11.236	0.745	0.513	32	7.016	66.139	59.994	37.881	30.336	19.018	11.822	9.562	8.336	7.490	7.156	6.961
37	02FE016	MAX	0.935	0.543	0.440	0.581	15	0.140	2.696	2.485	1.669	1.360	0.847	0.457	0.310	0.219	0.146	0.112	0.090
38	02FE017	MAX	1.005	0.377	-0.193	0.376	14	0.424	1.901	1.819	1.466	1.311	1.006	0.701	0.550	0.435	0.318	0.250	0.195
39	02FF002	MAX	4.853	5.404	4.083	1.113	73	0.227	22.378	19.693	10.547	7.661	3.662	1.440	0.834	0.538	0.355	0.291	0.258
40	02FF004	MAX	0.098	0.072	0.951	0.739	54	0.004	0.375	0.336	0.198	0.150	0.080	0.035	0.021	0.013	0.008	0.006	0.005

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	MAX	2.172	1.187	0.748	0.547	54	0.479	6.486	5.923	3.833	3.087	1.917	1.114	0.841	0.684	0.568	0.519	0.489
42	02FF008	SOD	0.312	0.235	1.332	0.752	48	0.062	1.271	1.125	0.625	0.467	0.246	0.123	0.089	0.072	0.062	0.058	0.056
43	02FF009	MAX	0.621	0.344	0.427	0.555	36	0.094	1.781	1.639	1.096	0.893	0.560	0.313	0.222	0.166	0.122	0.102	0.089
44	02FF011	SOD	0.070	0.042	0.809	0.599	18	0.020	0.223	0.202	0.128	0.101	0.061	0.034	0.025	0.020	0.017	0.015	0.014
45	02FF013	MAX	0.553	0.347	1.006	0.628	14	0.051	1.686	1.549	1.019	0.821	0.494	0.249	0.158	0.102	0.058	0.038	0.025
46	02FF014	SOD	0.114	0.047	-0.569	0.416	13	0.020	0.198	0.193	0.167	0.153	0.121	0.079	0.052	0.026	NA	NA	NA
47	02FF015	MAX	0.249	0.085	0.279	0.342	15	0.130	0.560	0.520	0.370	0.316	0.230	0.171	0.150	0.138	0.130	0.126	0.123
48	02GA010	MAX	5.554	2.571	0.816	0.463	80	1.730	14.445	13.328	9.105	7.559	5.065	3.273	2.634	2.253	1.961	1.833	1.752
49	02GA038	SOD	0.888	0.716	1.231	0.807	48	0.133	3.837	3.383	1.840	1.354	0.683	0.312	0.212	0.163	0.133	0.122	0.117
50	02GB006	MAX	0.858	0.511	1.068	0.595	56	0.142	2.670	2.434	1.558	1.245	0.753	0.414	0.298	0.231	0.182	0.161	0.148
51	02GC002	MAX	0.965	0.723	1.398	0.749	54	0.129	3.755	3.348	1.924	1.456	0.780	0.377	0.259	0.198	0.158	0.143	0.135
52	02GC004	MAX	5.917	4.787	3.382	0.809	26	1.330	22.142	19.727	11.363	8.662	4.828	2.611	1.980	1.662	1.459	1.386	1.346
53	02GC010	MAX	1.998	0.814	0.882	0.407	55	0.760	4.702	4.374	3.111	2.639	1.860	1.279	1.064	0.932	0.828	0.780	0.749
54	02GC015	MAX	0.997	0.299	0.257	0.300	28	0.464	1.829	1.744	1.390	1.244	0.976	0.736	0.630	0.555	0.487	0.451	0.424
55	02GC016	MAX	0.861	0.260	0.140	0.302	13	0.449	1.549	1.480	1.192	1.071	0.846	0.640	0.547	0.480	0.417	0.383	0.357
56	02GC017	MAX	0.554	0.238	0.603	0.430	44	0.194	1.353	1.255	0.880	0.741	0.513	0.345	0.283	0.246	0.217	0.204	0.195
57	02GC018	MAX	1.049	0.652	1.025	0.621	56	0.196	3.498	3.162	1.948	1.529	0.896	0.487	0.356	0.284	0.234	0.214	0.202
58	02GC026	MAX	5.636	2.587	1.126	0.459	45	2.161	15.135	13.860	9.193	7.562	5.053	3.388	2.843	2.536	2.318	2.228	2.174
59	02GC029	MAX	0.389	0.261	0.849	0.671	35	0.025	1.316	1.195	0.747	0.587	0.335	0.161	0.102	0.067	0.042	0.031	0.025
60	02GC030	MAX	0.540	0.302	0.626	0.560	29	0.139	1.759	1.588	0.975	0.768	0.459	0.265	0.206	0.173	0.151	0.143	0.138
61	02GC031	MAX	0.286	0.223	1.302	0.780	33	0.027	1.166	1.036	0.585	0.438	0.226	0.102	0.065	0.047	0.035	0.031	0.028
62	02GC036	MAX	0.331	0.124	0.611	0.376	13	0.156	0.747	0.695	0.499	0.426	0.309	0.223	0.192	0.173	0.159	0.152	0.148
63	02GD001	MAX	9.287	7.518	3.807	0.810	105	1.743	35.194	31.378	18.088	13.759	7.567	3.934	2.885	2.350	2.006	1.879	1.809
64	02GD003	MAX	7.558	6.814	2.950	0.902	87	0.429	31.413	27.939	15.766	11.766	5.994	2.555	1.547	1.026	0.687	0.560	0.490
65	02GD004	MAX	1.756	1.276	2.943	0.727	72	0.113	5.848	5.320	3.353	2.647	1.531	0.757	0.491	0.336	0.221	0.172	0.142
66	02GD005	MAX	4.869	3.091	1.585	0.635	69	0.340	14.933	13.692	8.961	7.211	4.358	2.270	1.512	1.053	0.697	0.538	0.435
67	02GD006	MAX	2.497	0.905	-0.408	0.362	8	1.210	6.674	6.076	3.955	3.246	2.203	1.563	1.369	1.267	1.198	1.172	1.157
68	02GD007	SOD	12.820	10.348	0.781	0.807	18	0.425	50.383	45.371	26.977	20.524	10.563	3.915	1.721	0.485	NA	NA	NA
69	02GD008	MAX	0.967	0.649	1.709	0.671	56	0.213	3.512	3.139	1.836	1.409	0.796	0.433	0.328	0.273	0.238	0.225	0.218
70	02GD009	MAX	1.016	0.751	2.332	0.739	54	0.193	3.615	3.246	1.936	1.498	0.852	0.454	0.333	0.269	0.226	0.209	0.200
71	02GD010	MAX	0.638	0.371	0.956	0.581	58	0.011	1.788	1.657	1.138	0.937	0.591	0.314	0.205	0.134	0.075	0.046	0.027
72	02GD011	MAX	0.447	0.209	0.636	0.468	64	0.095	1.103	1.028	0.731	0.616	0.419	0.263	0.201	0.162	0.129	0.113	0.102
73	02GD012	MAX	0.978	0.541	1.206	0.553	45	0.170	2.751	2.534	1.704	1.395	0.888	0.514	0.376	0.293	0.227	0.198	0.178
74	02GD013	SOD	0.116	0.101	1.240	0.872	18	0.010	0.523	0.462	0.251	0.184	0.088	0.033	0.018	0.010	0.005	0.004	0.003
75	02GD014	MAX	1.060	0.853	1.268	0.804	67	0.025	4.330	3.864	2.211	1.658	0.847	0.349	0.198	0.119	0.066	0.045	0.034
76	02GD015	MAX	6.226	3.673	1.091	0.590	67	0.425	17.937	16.546	11.151	9.106	5.684	3.069	2.076	1.456	0.956	0.723	0.569
77	02GD016	MAX	2.875	1.334	0.679	0.464	63	0.708	7.149	6.647	4.689	3.941	2.678	1.699	1.323	1.084	0.890	0.799	0.738
78	02GD018	MAX	0.779	0.382	0.870	0.490	56	0.282	2.306	2.091	1.321	1.062	0.678	0.440	0.367	0.327	0.301	0.291	0.285
79	02GD019	MAX	0.152	0.088	0.790	0.582	46	0.026	0.461	0.421	0.273	0.219	0.134	0.075	0.054	0.042	0.034	0.030	0.027
80	02GD020	MAX	0.365	0.203	0.766	0.555	34	0.119	1.253	1.120	0.659	0.511	0.304	0.185	0.152	0.136	0.125	0.122	0.120

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.618	0.354	0.482	0.573	42	0.152	2.127	1.910	1.141	0.887	0.515	0.291	0.224	0.189	0.166	0.157	0.152
82	02GD023	SOD	0.132	0.099	1.167	0.751	11	0.028	0.515	0.460	0.267	0.202	0.107	0.049	0.031	0.022	0.016	0.014	0.012
83	02GD026	MAX	0.351	0.133	-0.098	0.377	16	0.126	0.683	0.652	0.517	0.460	0.349	0.242	0.191	0.153	0.116	0.095	0.078
84	02GD027	MAX	0.629	0.377	0.299	0.598	18	0.130	2.326	2.077	1.207	0.922	0.511	0.268	0.197	0.161	0.137	0.128	0.124
85	02GD028	MAX	0.173	0.081	0.323	0.467	17	0.040	0.401	0.377	0.279	0.238	0.166	0.103	0.075	0.056	0.039	0.030	0.024
86	02GE002	MAX	20.016	18.615	5.084	0.930	74	3.330	80.391	71.309	40.045	30.030	15.945	7.915	5.665	4.543	3.837	3.584	3.448
87	02GE003	MAX	27.130	15.776	1.039	0.581	65	4.160	80.282	73.619	48.412	39.184	24.297	13.593	9.779	7.503	5.761	4.995	4.507
88	02GE005	MAX	0.525	0.339	0.802	0.646	51	0.043	1.704	1.553	0.988	0.784	0.459	0.232	0.153	0.107	0.072	0.057	0.048
89	02GE006	MAX	25.162	12.781	1.121	0.508	41	8.484	71.244	65.043	42.383	34.483	22.367	14.369	11.758	10.299	9.261	8.837	8.584
90	02GE007	SOD	0.443	0.436	3.161	0.983	32	0.086	2.505	2.129	0.975	0.663	0.293	0.136	0.103	0.090	0.084	0.082	0.081
91	02GE008	MAX	0.467	0.233	0.751	0.499	18	0.171	1.449	1.306	0.804	0.639	0.400	0.256	0.214	0.192	0.178	0.172	0.169
92	02GG002	MAX	3.486	2.387	2.149	0.685	72	0.595	11.853	10.705	6.553	5.126	2.971	1.585	1.144	0.902	0.734	0.667	0.627
93	02GG003	MAX	5.401	3.165	1.168	0.586	37	1.182	16.828	15.303	9.704	7.740	4.709	2.685	2.018	1.641	1.371	1.259	1.192
94	02GG004	SOD	1.122	0.961	1.680	0.857	19	0.090	4.925	4.366	2.416	1.780	0.867	0.329	0.173	0.093	0.041	0.022	0.012
95	02GG005	MAX	0.903	0.327	0.731	0.363	43	0.379	1.944	1.823	1.348	1.166	0.856	0.612	0.518	0.457	0.407	0.384	0.368
96	02GG006	MAX	0.622	0.504	1.455	0.810	54	0.015	2.465	2.207	1.284	0.971	0.505	0.213	0.123	0.074	0.041	0.028	0.020
97	02GG007	SOD	4.357	2.121	1.081	0.487	17	1.904	12.235	11.157	7.250	5.905	3.867	2.550	2.129	1.898	1.736	1.671	1.633
98	02GG009	SOD	1.650	1.438	1.466	0.872	39	0.103	7.475	6.595	3.571	2.605	1.250	0.481	0.266	0.160	0.093	0.069	0.056
99	02GG013	SOD	0.360	0.406	2.218	1.129	14	0.044	2.307	1.945	0.848	0.558	0.218	0.078	0.050	0.039	0.034	0.032	0.032
100	02GH001	MAX	0.074	0.041	0.508	0.550	18	0.011	0.196	0.183	0.129	0.107	0.070	0.038	0.026	0.017	0.010	0.006	0.003
101	02GH002	SOD	0.237	0.303	3.263	1.279	48	0.005	1.724	1.439	0.593	0.376	0.130	0.033	0.015	0.008	0.005	0.004	0.004
102	02GH003	SOD	0.244	0.252	2.100	1.035	44	0.000	1.337	1.158	0.571	0.396	0.166	0.049	0.020	0.007	NA	NA	NA
103	02GH004	MAX	0.129	0.059	0.635	0.461	29	0.043	0.343	0.315	0.212	0.175	0.116	0.075	0.061	0.053	0.046	0.044	0.042
104	02GH011	SOD	0.081	0.082	2.227	1.002	29	0.005	0.439	0.380	0.187	0.130	0.056	0.019	0.010	0.006	0.004	0.003	0.003

D4.3: 7-day Duration Low Flows for March

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	15.520	8.294	1.240	0.534	63	5.070	47.241	42.790	26.868	21.482	13.472	8.454	6.902	6.069	5.502	5.281	5.154
2	02FA002	MAX	0.954	0.777	2.208	0.814	45	0.086	3.770	3.365	1.937	1.463	0.771	0.351	0.226	0.160	0.117	0.101	0.091
3	02FA004	MAX	3.700	1.850	0.450	0.500	25	1.059	10.324	9.471	6.282	5.134	3.314	2.045	1.606	1.350	1.159	1.077	1.026
4	02FB001	MAX	1.365	0.975	2.634	0.714	31	0.396	5.043	4.478	2.554	1.948	1.110	0.646	0.520	0.458	0.421	0.407	0.400
5	02FB003	MAX	3.420	1.628	1.235	0.476	35	1.101	8.896	8.206	5.603	4.652	3.123	2.029	1.640	1.410	1.234	1.157	1.108
6	02FB007	MAX	3.120	1.689	1.647	0.541	85	0.722	8.786	8.069	5.369	4.387	2.813	1.694	1.299	1.066	0.889	0.812	0.764
7	02FB009	MAX	8.135	3.675	1.092	0.452	60	2.994	20.893	19.247	13.106	10.901	7.414	4.990	4.155	3.670	3.309	3.155	3.059
8	02FB010	MAX	4.676	2.930	1.840	0.627	63	1.000	15.132	13.706	8.531	6.744	4.030	2.268	1.702	1.390	1.172	1.083	1.031
9	02FB012	SOD	1.699	0.826	0.381	0.487	13	0.644	4.435	4.105	2.833	2.355	1.563	0.968	0.746	0.608	0.499	0.450	0.417
10	02FB013	SOD	3.908	1.738	0.802	0.445	14	2.210	11.133	10.008	6.208	5.024	3.402	2.520	2.284	2.171	2.103	2.079	2.067
11	02FB014	MAX	1.023	0.373	0.134	0.364	14	0.499	2.281	2.127	1.537	1.317	0.956	0.688	0.590	0.530	0.483	0.462	0.448
12	02FC001	MAX	57.330	28.082	0.760	0.490	106	14.057	152.968	141.175	96.171	79.502	52.271	32.283	25.007	20.594	17.159	15.619	14.625
13	02FC002	MAX	28.320	14.149	1.026	0.500	106	8.270	77.984	71.580	47.673	39.083	25.490	16.033	12.773	10.876	9.465	8.861	8.486
14	02FC004	MAX	2.984	1.248	0.531	0.418	25	1.303	7.812	7.152	4.757	3.931	2.677	1.864	1.603	1.460	1.359	1.319	1.295
15	02FC011	MAX	1.971	1.240	1.680	0.629	58	0.415	6.465	5.849	3.618	2.850	1.691	0.943	0.705	0.575	0.484	0.447	0.426
16	02FC012	SOD	6.524	4.419	1.451	0.677	41	1.857	24.650	21.872	12.403	9.413	5.269	2.963	2.334	2.026	1.836	1.770	1.735
17	02FC013	SOD	4.653	2.794	0.827	0.600	15	1.527	15.196	13.727	8.455	6.662	3.983	2.289	1.761	1.476	1.280	1.203	1.158
18	02FC015	MAX	11.154	7.584	1.637	0.680	44	2.084	39.114	35.175	21.120	16.381	9.360	4.987	3.643	2.925	2.439	2.250	2.142
19	02FC016	SOD	3.199	1.874	1.384	0.586	36	1.073	10.522	9.461	5.731	4.499	2.714	1.642	1.325	1.160	1.052	1.011	0.989
20	02FC017	MAX	0.495	0.314	1.483	0.635	22	0.120	1.671	1.505	0.912	0.712	0.418	0.236	0.181	0.151	0.131	0.123	0.119
21	02FC020	SOD	1.976	1.021	0.873	0.517	14	0.720	5.513	5.065	3.378	2.764	1.781	1.083	0.837	0.692	0.581	0.533	0.503
22	02FC021	MAX	1.443	0.611	1.388	0.423	13	0.713	3.776	3.443	2.263	1.868	1.288	0.932	0.824	0.767	0.729	0.715	0.707
23	02FD001	SOD	1.249	1.427	2.251	1.142	36	0.079	8.003	6.769	2.990	1.970	0.759	0.242	0.136	0.094	0.073	0.067	0.065
24	02FD002	SOD	0.941	0.537	1.592	0.570	31	0.331	3.025	2.725	1.667	1.315	0.804	0.493	0.401	0.353	0.320	0.308	0.302
25	02FD003	SOD	0.728	0.490	0.827	0.673	18	0.114	2.442	2.223	1.400	1.103	0.632	0.301	0.187	0.119	0.069	0.048	0.034
26	02FE002	MAX	18.653	14.200	1.785	0.761	61	3.030	75.342	66.780	37.353	27.950	14.756	7.264	5.174	4.135	3.484	3.251	3.127
27	02FE003	SOD	0.617	0.647	2.896	1.049	68	0.051	3.590	3.067	1.426	0.966	0.401	0.144	0.088	0.065	0.052	0.049	0.047
28	02FE004	SOD	24.873	20.724	1.481	0.833	41	4.130	112.706	98.715	52.070	37.806	18.658	8.573	5.974	4.755	4.039	3.800	3.678
29	02FE005	MAX	6.205	4.140	1.727	0.667	68	1.160	21.351	19.238	11.661	9.087	5.244	2.819	2.064	1.657	1.378	1.268	1.205
30	02FE007	MAX	3.986	2.986	1.886	0.749	48	0.742	15.553	13.820	7.838	5.914	3.198	1.639	1.199	0.979	0.839	0.789	0.762
31	02FE008	SOD	6.137	6.088	2.272	0.992	45	1.164	35.060	29.751	13.536	9.181	4.037	1.859	1.415	1.240	1.154	1.131	1.121
32	02FE009	SOD	4.046	4.614	3.102	1.140	53	0.472	26.566	22.280	9.502	6.193	2.419	0.916	0.628	0.521	0.470	0.457	0.452
33	02FE010	SOD	1.630	1.963	2.897	1.204	28	0.137	11.256	9.412	3.939	2.531	0.936	0.308	0.189	0.145	0.125	0.119	0.117
34	02FE013	SOD	3.008	2.615	2.103	0.869	30	0.536	14.413	12.533	6.390	4.567	2.190	1.000	0.709	0.578	0.504	0.480	0.469
35	02FE014	MAX	0.876	0.674	2.318	0.769	28	0.163	3.500	3.102	1.737	1.302	0.695	0.353	0.258	0.211	0.182	0.172	0.166
36	02FE015	MAX	26.537	15.270	0.709	0.575	32	5.714	83.205	75.623	47.823	38.081	23.060	13.057	9.762	7.908	6.578	6.031	5.701
37	02FE016	SOD	1.078	0.719	0.684	0.667	15	0.186	3.570	3.254	2.065	1.633	0.941	0.449	0.276	0.174	0.097	0.063	0.042
38	02FE017	MAX	1.132	0.587	0.917	0.519	14	0.397	3.471	3.138	1.954	1.558	0.975	0.617	0.508	0.451	0.412	0.397	0.389
39	02FF002	MAX	9.253	8.490	2.909	0.917	75	0.906	42.331	37.149	19.706	14.297	6.934	2.963	1.913	1.412	1.111	1.008	0.955
40	02FF004	MAX	0.223	0.190	1.535	0.853	54	0.001	0.961	0.853	0.476	0.352	0.174	0.067	0.036	0.020	0.009	0.005	0.003

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	SOD	4.254	4.255	2.313	1.000	54	0.496	23.676	20.289	9.598	6.582	2.844	1.126	0.744	0.582	0.498	0.473	0.462
42	02FF008	SOD	0.703	0.678	2.294	0.964	48	0.047	3.642	3.161	1.583	1.112	0.493	0.180	0.102	0.067	0.047	0.040	0.037
43	02FF009	SOD	1.087	1.050	2.573	0.966	36	0.125	5.764	4.973	2.428	1.690	0.749	0.296	0.190	0.143	0.118	0.110	0.107
44	02FF011	SOD	0.091	0.061	0.666	0.665	18	0.017	0.308	0.279	0.174	0.137	0.079	0.039	0.025	0.017	0.012	0.009	0.008
45	02FF013	MAX	0.754	0.506	0.840	0.671	14	0.041	2.443	2.232	1.433	1.139	0.662	0.315	0.190	0.115	0.057	0.031	0.015
46	02FF014	SOD	0.267	0.543	3.654	2.035	14	0.023	3.438	2.602	0.672	0.341	0.082	0.028	0.023	0.022	0.022	0.022	0.022
47	02FF015	MAX	0.266	0.084	0.454	0.315	15	0.146	0.545	0.511	0.380	0.332	0.252	0.192	0.170	0.157	0.146	0.141	0.138
48	02GA010	MAX	9.709	6.815	1.799	0.702	81	1.886	34.109	30.658	18.378	14.252	8.162	4.392	3.242	2.630	2.218	2.059	1.968
49	02GA038	SOD	1.988	2.215	2.249	1.114	48	0.125	12.354	10.488	4.716	3.136	1.235	0.405	0.230	0.159	0.123	0.113	0.109
50	02GB006	MAX	1.766	1.232	1.605	0.698	56	0.311	6.688	5.966	3.443	2.618	1.432	0.730	0.525	0.421	0.352	0.327	0.313
51	02GC002	MAX	2.189	1.627	1.370	0.743	55	0.310	8.757	7.780	4.394	3.298	1.741	0.839	0.581	0.451	0.368	0.338	0.321
52	02GC004	MAX	9.080	4.762	1.671	0.524	27	3.677	26.826	24.262	15.236	12.250	7.911	5.296	4.519	4.115	3.848	3.748	3.692
53	02GC010	MAX	3.538	2.065	1.344	0.584	55	0.979	10.983	9.959	6.261	4.992	3.077	1.847	1.457	1.244	1.096	1.037	1.002
54	02GC015	MAX	1.681	0.653	0.613	0.388	28	0.813	4.241	3.886	2.609	2.173	1.516	1.097	0.965	0.893	0.843	0.823	0.812
55	02GC016	MAX	1.896	0.719	0.337	0.379	13	0.800	4.070	3.824	2.846	2.464	1.804	1.272	1.060	0.921	0.804	0.747	0.708
56	02GC017	MAX	1.079	0.672	1.327	0.623	44	0.217	3.469	3.147	1.971	1.561	0.934	0.521	0.386	0.311	0.258	0.236	0.223
57	02GC018	MAX	2.236	1.595	1.244	0.713	56	0.321	8.558	7.640	4.415	3.352	1.813	0.891	0.619	0.479	0.386	0.351	0.332
58	02GC026	MAX	7.977	4.209	1.692	0.528	45	2.364	22.172	20.332	13.484	11.035	7.176	4.512	3.601	3.074	2.685	2.519	2.417
59	02GC029	MAX	0.716	0.482	1.428	0.673	35	0.099	2.517	2.269	1.372	1.065	0.601	0.303	0.208	0.157	0.121	0.106	0.098
60	02GC030	MAX	0.957	0.611	1.241	0.639	29	0.177	3.241	2.927	1.790	1.400	0.811	0.434	0.314	0.248	0.203	0.185	0.174
61	02GC031	MAX	0.535	0.386	1.509	0.722	33	0.048	1.918	1.730	1.046	0.810	0.450	0.215	0.139	0.098	0.068	0.056	0.049
62	02GC036	MAX	0.419	0.141	0.809	0.338	13	0.202	0.849	0.800	0.605	0.530	0.400	0.297	0.256	0.229	0.207	0.196	0.189
63	02GD001	MAX	15.236	8.934	1.167	0.586	105	2.730	46.568	42.501	27.369	21.958	13.436	7.555	5.545	4.382	3.523	3.158	2.933
64	02GD003	MAX	14.996	12.202	1.809	0.814	87	1.673	65.881	58.024	31.352	22.979	11.440	5.085	3.368	2.534	2.025	1.848	1.755
65	02GD004	MAX	3.089	2.265	1.803	0.733	75	0.453	11.502	10.298	6.038	4.618	2.540	1.272	0.890	0.690	0.556	0.505	0.476
66	02GD005	SOD	10.019	9.286	2.177	0.927	70	1.409	51.373	44.380	21.882	15.354	7.033	3.023	2.082	1.671	1.447	1.377	1.345
67	02GD006	MAX	5.522	2.488	0.268	0.451	10	1.491	12.197	11.513	8.681	7.508	5.353	3.425	2.568	1.963	1.407	1.111	0.891
68	02GD007	MAX	18.508	8.683	0.102	0.469	18	3.866	42.462	39.984	29.769	25.565	17.882	11.078	8.083	5.987	4.075	3.068	2.322
69	02GD008	MAX	1.943	1.491	1.735	0.767	59	0.290	7.950	7.042	3.923	2.927	1.530	0.737	0.517	0.407	0.338	0.314	0.301
70	02GD009	SOD	1.167	1.303	3.922	1.117	57	0.097	7.351	6.218	2.752	1.820	0.717	0.250	0.154	0.116	0.097	0.092	0.090
71	02GD010	SOD	1.707	1.700	2.744	0.996	62	0.163	9.359	8.048	3.865	2.665	1.154	0.439	0.275	0.205	0.167	0.155	0.150
72	02GD011	MAX	0.828	0.540	1.469	0.652	65	0.204	2.934	2.626	1.548	1.195	0.687	0.387	0.300	0.255	0.226	0.215	0.209
73	02GD012	SOD	2.330	1.917	1.728	0.823	46	0.419	10.488	9.182	4.841	3.519	1.751	0.827	0.590	0.480	0.416	0.394	0.384
74	02GD013	SOD	0.371	0.339	0.843	0.912	19	0.012	1.723	1.522	0.826	0.601	0.280	0.094	0.040	0.013	NA	NA	NA
75	02GD014	SOD	2.763	3.420	2.900	1.238	67	0.057	19.299	16.191	6.847	4.396	1.565	0.413	0.188	0.102	0.061	0.050	0.046
76	02GD015	SOD	12.482	11.772	2.772	0.943	67	1.807	65.537	56.432	27.404	19.093	8.640	3.715	2.587	2.103	1.844	1.766	1.729
77	02GD016	MAX	4.887	3.310	2.044	0.677	63	1.204	16.844	15.124	9.057	7.045	4.111	2.335	1.804	1.527	1.344	1.274	1.236
78	02GD018	SOD	1.424	1.265	2.170	0.888	56	0.261	7.072	6.113	3.036	2.146	1.015	0.474	0.347	0.292	0.263	0.253	0.249
79	02GD019	SOD	0.350	0.380	2.443	1.086	46	0.050	2.187	1.842	0.804	0.531	0.217	0.089	0.064	0.054	0.050	0.048	0.048
80	02GD020	SOD	0.970	0.739	1.272	0.762	34	0.129	3.848	3.432	1.969	1.484	0.780	0.354	0.228	0.162	0.119	0.102	0.093

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	1.123	0.984	2.204	0.876	42	0.146	5.009	4.400	2.349	1.714	0.850	0.385	0.263	0.204	0.169	0.157	0.151
82	02GD023	MAX	0.235	0.145	0.827	0.619	11	0.041	0.753	0.685	0.433	0.343	0.203	0.107	0.075	0.056	0.042	0.037	0.033
83	02GD026	SOD	0.398	0.179	0.833	0.451	16	0.196	1.074	0.980	0.641	0.526	0.355	0.246	0.212	0.194	0.182	0.177	0.174
84	02GD027	MAX	1.085	0.690	0.806	0.636	18	0.138	3.533	3.214	2.030	1.606	0.940	0.480	0.323	0.233	0.166	0.137	0.120
85	02GD028	MAX	0.248	0.161	1.409	0.650	17	0.053	0.845	0.761	0.462	0.360	0.209	0.114	0.085	0.069	0.058	0.054	0.052
86	02GE002	MAX	34.652	23.581	1.613	0.681	74	5.800	120.641	108.684	65.732	51.113	29.237	15.386	11.056	8.713	7.103	6.469	6.102
87	02GE003	MAX	50.524	33.326	1.434	0.660	66	8.270	169.675	153.489	94.644	74.274	43.259	23.037	16.520	12.913	10.373	9.346	8.738
88	02GE005	MAX	1.103	0.748	1.104	0.678	51	0.137	3.930	3.540	2.131	1.649	0.923	0.459	0.313	0.233	0.177	0.156	0.143
89	02GE006	SOD	46.574	32.666	1.508	0.701	41	11.500	179.193	159.107	90.188	68.217	37.460	20.066	15.233	12.838	11.343	10.810	10.526
90	02GE007	MAX	0.988	0.662	1.044	0.670	32	0.102	3.521	3.175	1.920	1.486	0.826	0.397	0.259	0.183	0.130	0.108	0.095
91	02GE008	MAX	0.678	0.333	0.478	0.492	18	0.156	1.706	1.589	1.123	0.943	0.633	0.386	0.288	0.225	0.172	0.146	0.129
92	02GG002	MAX	6.019	3.893	1.490	0.647	73	0.871	19.702	17.886	11.205	8.853	5.209	2.762	1.949	1.489	1.156	1.018	0.935
93	02GG003	MAX	8.391	4.790	1.025	0.571	37	1.194	24.249	22.313	14.890	12.123	7.573	4.196	2.952	2.191	1.593	1.322	1.146
94	02GG004	SOD	3.725	3.671	1.916	0.986	19	0.515	20.323	17.463	8.367	5.773	2.522	1.000	0.654	0.506	0.427	0.403	0.392
95	02GG005	MAX	1.541	0.814	1.419	0.528	43	0.359	4.237	3.902	2.629	2.160	1.398	0.845	0.646	0.526	0.434	0.392	0.366
96	02GG006	MAX	1.380	1.319	2.879	0.955	54	0.119	6.322	5.552	2.953	2.143	1.036	0.434	0.274	0.197	0.150	0.134	0.126
97	02GG007	SOD	11.304	8.918	1.315	0.789	17	2.186	47.591	42.081	23.202	17.196	8.806	4.078	2.770	2.123	1.721	1.578	1.502
98	02GG009	MAX	2.704	2.200	1.511	0.814	39	0.097	11.157	9.939	5.645	4.220	2.144	0.886	0.511	0.315	0.185	0.136	0.108
99	02GG013	SOD	1.033	1.180	1.557	1.142	14	0.037	6.428	5.485	2.512	1.676	0.641	0.167	0.062	0.018	NA	NA	NA
100	02GH001	MAX	0.133	0.058	-0.248	0.438	18	0.009	0.262	0.251	0.204	0.181	0.136	0.086	0.059	0.036	0.012	NA	NA
101	02GH002	MAX	0.449	0.376	1.852	0.837	48	0.033	1.944	1.719	0.944	0.696	0.346	0.147	0.091	0.063	0.045	0.039	0.035
102	02GH003	MAX	0.504	0.422	1.178	0.837	44	0.030	2.295	2.020	1.083	0.787	0.379	0.152	0.091	0.061	0.042	0.036	0.032
103	02GH004	MAX	0.181	0.089	0.957	0.491	29	0.060	0.512	0.468	0.305	0.248	0.160	0.101	0.082	0.071	0.063	0.060	0.058
104	02GH011	SOD	0.175	0.164	1.852	0.935	29	0.034	0.929	0.796	0.380	0.264	0.121	0.056	0.041	0.036	0.032	0.032	0.031

D4.4: 7-day Duration Low Flows for April

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	19.989	8.390	0.442	0.420	64	4.679	44.643	42.005	31.276	26.941	19.177	12.526	9.695	7.762	6.049	5.171	4.538
2	02FA002	MAX	1.048	0.696	1.698	0.664	45	0.241	3.659	3.284	1.959	1.519	0.877	0.488	0.371	0.310	0.270	0.254	0.246
3	02FA004	MAX	4.067	2.064	0.849	0.507	26	0.803	10.564	9.806	6.840	5.702	3.772	2.264	1.679	1.307	1.002	0.858	0.760
4	02FB001	MAX	2.231	1.174	1.489	0.526	31	0.733	6.340	5.790	3.775	3.070	1.985	1.264	1.027	0.894	0.799	0.760	0.737
5	02FB003	MAX	4.585	1.997	0.591	0.436	36	1.107	10.578	9.917	7.266	6.213	4.363	2.828	2.195	1.773	1.409	1.227	1.099
6	02FB007	MAX	3.819	1.469	0.839	0.385	86	1.321	8.354	7.845	5.818	5.021	3.635	2.506	2.049	1.748	1.493	1.367	1.280
7	02FB009	MAX	11.826	5.041	0.606	0.426	62	3.700	28.115	26.191	18.703	15.853	11.063	7.373	5.963	5.075	4.356	4.020	3.795
8	02FB010	MAX	5.858	2.196	0.734	0.375	64	1.846	12.412	11.701	8.826	7.673	5.627	3.898	3.172	2.682	2.253	2.036	1.881
9	02FB012	MAX	2.582	0.912	0.032	0.353	14	1.125	4.919	4.692	3.734	3.325	2.549	1.815	1.470	1.217	0.973	0.837	0.732
10	02FB013	MAX	4.892	1.726	0.124	0.353	15	2.371	10.658	9.954	7.253	6.246	4.590	3.360	2.906	2.629	2.411	2.313	2.248
11	02FB014	MAX	1.436	0.546	0.358	0.380	15	0.454	2.901	2.755	2.143	1.886	1.405	0.963	0.761	0.616	0.479	0.405	0.348
12	02FC001	MAX	74.302	33.700	2.108	0.454	107	23.914	183.652	170.248	118.987	99.946	68.745	45.726	37.302	32.173	28.164	26.358	25.189
13	02FC002	MAX	42.416	19.112	2.288	0.451	107	12.757	103.326	96.024	67.804	57.167	39.466	26.066	21.031	17.904	15.406	14.255	13.495
14	02FC004	MAX	5.634	1.723	0.045	0.306	25	2.639	10.186	9.738	7.856	7.059	5.558	4.161	3.514	3.044	2.596	2.350	2.161
15	02FC011	MAX	2.422	0.857	0.807	0.354	58	0.983	5.090	4.787	3.584	3.116	2.309	1.661	1.402	1.235	1.094	1.026	0.979
16	02FC012	MAX	8.974	4.095	0.743	0.456	42	2.289	21.859	20.371	14.518	12.259	8.405	5.361	4.167	3.401	2.767	2.464	2.258
17	02FC013	MAX	6.441	1.614	0.934	0.251	15	4.316	12.140	11.388	8.612	7.629	6.100	5.064	4.716	4.518	4.374	4.314	4.278
18	02FC015	MAX	12.203	5.154	0.972	0.422	45	3.474	28.070	26.278	19.161	16.375	11.552	7.648	6.078	5.053	4.186	3.763	3.470
19	02FC016	MAX	5.621	2.498	0.564	0.444	37	1.095	12.940	12.155	8.966	7.679	5.379	3.414	2.580	2.012	1.510	1.253	1.068
20	02FC017	MAX	0.859	0.348	-0.037	0.405	23	0.192	1.724	1.644	1.299	1.148	0.855	0.567	0.426	0.320	0.213	0.152	0.103
21	02FC020	MAX	2.416	0.994	0.491	0.411	15	0.813	5.237	4.939	3.718	3.222	2.326	1.549	1.214	0.983	0.777	0.670	0.592
22	02FC021	MAX	2.159	0.683	0.201	0.317	14	0.760	3.872	3.715	3.032	2.732	2.145	1.562	1.275	1.055	0.834	0.706	0.603
23	02FD001	MAX	0.944	0.609	0.979	0.645	36	0.104	3.073	2.798	1.773	1.405	0.822	0.417	0.277	0.196	0.136	0.110	0.094
24	02FD002	MAX	1.040	0.401	0.769	0.385	32	0.340	2.240	2.108	1.578	1.367	0.996	0.687	0.559	0.473	0.399	0.362	0.336
25	02FD003	MAX	0.770	0.489	0.514	0.635	18	0.075	2.481	2.264	1.447	1.149	0.672	0.332	0.212	0.141	0.087	0.064	0.049
26	02FE002	MAX	20.056	8.532	0.664	0.425	62	5.489	46.381	43.413	31.615	26.994	18.988	12.501	9.890	8.182	6.738	6.032	5.543
27	02FE003	MAX	0.660	0.352	0.841	0.534	68	0.178	1.955	1.782	1.147	0.925	0.581	0.352	0.276	0.233	0.203	0.190	0.182
28	02FE004	MAX	24.036	11.365	1.056	0.473	41	7.841	62.853	57.928	39.399	32.669	21.898	14.260	11.576	9.990	8.792	8.270	7.942
29	02FE005	MAX	6.986	2.607	0.598	0.373	68	2.273	14.776	13.928	10.506	9.137	6.710	4.669	3.815	3.240	2.738	2.485	2.304
30	02FE007	MAX	4.215	1.747	0.616	0.414	49	1.291	9.587	8.983	6.578	5.635	3.998	2.667	2.130	1.778	1.479	1.333	1.231
31	02FE008	MAX	6.160	3.067	0.559	0.498	46	1.156	15.856	14.733	10.322	8.623	5.730	3.454	2.564	1.995	1.526	1.303	1.151
32	02FE009	MAX	2.911	1.366	0.670	0.469	53	0.612	7.164	6.678	4.759	4.013	2.732	1.709	1.304	1.041	0.822	0.716	0.643
33	02FE010	MAX	1.227	0.904	0.814	0.736	28	0.127	5.134	4.549	2.527	1.876	0.957	0.428	0.279	0.204	0.157	0.139	0.130
34	02FE013	MAX	3.259	1.868	0.685	0.573	30	0.676	10.114	9.208	5.865	4.683	2.844	1.600	1.184	0.947	0.775	0.703	0.659
35	02FE014	MAX	0.842	0.385	0.736	0.457	29	0.287	2.179	2.010	1.372	1.140	0.767	0.502	0.408	0.353	0.311	0.292	0.281
36	02FE015	MAX	30.644	13.994	0.917	0.457	32	9.403	76.418	70.894	49.603	41.606	28.350	18.378	14.656	12.356	10.528	9.691	9.141
37	02FE016	MAX	1.196	0.741	0.725	0.619	15	0.215	4.036	3.648	2.239	1.753	1.014	0.534	0.381	0.296	0.236	0.212	0.198
38	02FE017	MAX	1.320	0.471	-0.379	0.357	15	0.437	2.289	2.215	1.872	1.709	1.360	0.957	0.727	0.531	0.307	0.159	0.028
39	02FF002	MAX	5.845	2.494	0.973	0.427	75	0.939	13.181	12.402	9.223	7.933	5.613	3.612	2.753	2.165	1.639	1.369	1.172
40	02FF004	MAX	0.153	0.079	0.919	0.519	54	0.035	0.420	0.387	0.261	0.214	0.139	0.083	0.064	0.052	0.042	0.038	0.036

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	MAX	3.078	1.272	0.689	0.413	54	0.695	6.823	6.421	4.789	4.131	2.955	1.951	1.526	1.236	0.980	0.849	0.755
42	02FF008	MAX	0.423	0.169	0.392	0.399	48	0.102	0.904	0.854	0.648	0.563	0.410	0.274	0.215	0.174	0.136	0.117	0.102
43	02FF009	MAX	0.812	0.296	0.630	0.365	36	0.318	1.712	1.612	1.212	1.054	0.777	0.549	0.456	0.394	0.342	0.315	0.297
44	02FF011	SOD	0.091	0.052	0.450	0.575	18	0.024	0.272	0.249	0.163	0.132	0.081	0.045	0.032	0.025	0.019	0.017	0.015
45	02FF013	MAX	0.638	0.315	0.213	0.494	15	0.151	1.587	1.481	1.056	0.889	0.599	0.364	0.269	0.207	0.154	0.128	0.110
46	02FF014	SOD	0.129	0.044	-0.648	0.343	14	0.045	0.221	0.214	0.182	0.166	0.133	0.093	0.069	0.049	0.026	0.010	NA
47	02FF015	MAX	0.266	0.076	-0.224	0.286	15	0.137	0.439	0.424	0.358	0.329	0.269	0.205	0.173	0.147	0.119	0.102	0.088
48	02GA010	MAX	9.624	3.362	0.917	0.349	81	4.399	20.697	19.357	14.200	12.268	9.073	6.679	5.790	5.242	4.808	4.610	4.480
49	02GA038	MAX	1.637	1.015	1.268	0.620	48	0.229	5.146	4.694	3.005	2.398	1.438	0.768	0.538	0.403	0.303	0.260	0.234
50	02GB006	MAX	1.920	0.759	0.688	0.395	56	0.735	4.374	4.084	2.956	2.526	1.803	1.246	1.032	0.897	0.788	0.737	0.703
51	02GC002	MAX	1.494	0.690	0.581	0.462	56	0.178	3.489	3.280	2.421	2.071	1.434	0.878	0.636	0.468	0.317	0.238	0.180
52	02GC004	SOD	8.185	3.666	1.530	0.448	27	4.507	23.563	21.144	13.019	10.508	7.104	5.279	4.800	4.572	4.436	4.390	4.366
53	02GC010	MAX	3.426	1.085	0.795	0.317	56	1.884	7.387	6.871	4.951	4.266	3.190	2.449	2.197	2.051	1.944	1.899	1.871
54	02GC015	MAX	1.574	0.419	0.900	0.266	28	0.976	3.004	2.823	2.142	1.894	1.495	1.210	1.110	1.050	1.005	0.985	0.973
55	02GC016	MAX	1.355	0.347	0.336	0.256	13	0.825	2.400	2.282	1.812	1.629	1.311	1.054	0.951	0.884	0.827	0.799	0.780
56	02GC017	MAX	1.036	0.356	0.879	0.343	44	0.513	2.249	2.097	1.522	1.311	0.971	0.725	0.637	0.584	0.544	0.526	0.515
57	02GC018	MAX	1.674	0.651	0.611	0.389	56	0.493	3.609	3.400	2.552	2.212	1.607	1.095	0.880	0.735	0.608	0.543	0.497
58	02GC026	MAX	7.424	2.258	0.931	0.304	45	4.177	15.338	14.328	10.536	9.163	6.973	5.429	4.890	4.573	4.334	4.231	4.166
59	02GC029	MAX	0.602	0.265	0.844	0.441	35	0.167	1.429	1.334	0.960	0.815	0.566	0.369	0.291	0.240	0.198	0.178	0.165
60	02GC030	MAX	0.766	0.315	0.808	0.412	30	0.334	1.913	1.761	1.201	1.004	0.696	0.489	0.420	0.380	0.352	0.340	0.333
61	02GC031	MAX	0.411	0.165	0.557	0.402	33	0.127	0.907	0.853	0.633	0.546	0.393	0.266	0.213	0.178	0.148	0.133	0.122
62	02GC036	SOD	0.451	0.086	0.415	0.190	13	0.348	0.751	0.713	0.569	0.517	0.434	0.377	0.357	0.345	0.336	0.332	0.330
63	02GD001	MAX	13.374	5.474	0.641	0.409	105	3.600	29.952	28.126	20.794	17.882	12.759	8.502	6.745	5.573	4.561	4.055	3.698
64	02GD003	MAX	11.505	5.614	0.876	0.488	88	2.613	29.721	27.552	19.141	15.957	10.634	6.573	5.035	4.075	3.302	2.944	2.706
65	02GD004	MAX	2.769	1.136	1.177	0.410	75	1.027	6.503	6.050	4.307	3.656	2.581	1.779	1.483	1.300	1.156	1.091	1.048
66	02GD005	MAX	8.333	4.393	1.269	0.527	70	2.133	23.163	21.279	14.198	11.630	7.527	4.624	3.607	3.007	2.555	2.358	2.235
67	02GD006	MAX	5.928	2.892	0.656	0.488	10	1.674	14.707	13.693	9.705	8.165	5.536	3.458	2.642	2.119	1.685	1.477	1.336
68	02GD007	MAX	15.368	8.477	0.569	0.552	18	4.294	47.562	43.148	27.161	21.657	13.324	7.942	6.224	5.280	4.621	4.357	4.201
69	02GD008	MAX	1.476	0.726	1.346	0.492	59	0.307	3.778	3.509	2.457	2.054	1.371	0.838	0.632	0.501	0.394	0.343	0.309
70	02GD009	MAX	1.172	0.755	1.093	0.644	58	0.117	3.861	3.512	2.212	1.747	1.014	0.509	0.336	0.237	0.163	0.132	0.112
71	02GD010	MAX	1.287	0.557	1.076	0.433	62	0.235	2.946	2.768	2.044	1.752	1.230	0.783	0.593	0.464	0.349	0.291	0.249
72	02GD011	MAX	0.748	0.340	1.431	0.455	65	0.181	1.812	1.689	1.206	1.019	0.701	0.450	0.352	0.289	0.237	0.212	0.195
73	02GD012	MAX	1.934	1.269	1.328	0.656	46	0.274	6.504	5.889	3.642	2.858	1.655	0.861	0.601	0.456	0.352	0.310	0.285
74	02GD013	SOD	0.185	0.106	1.120	0.572	19	0.089	0.654	0.575	0.321	0.247	0.152	0.105	0.094	0.089	0.086	0.085	0.085
75	02GD014	MAX	1.811	1.097	1.071	0.606	67	0.176	5.438	4.991	3.286	2.655	1.626	0.871	0.597	0.431	0.302	0.244	0.207
76	02GD015	MAX	10.648	5.149	1.409	0.484	67	2.636	27.114	25.144	17.527	14.653	9.867	6.239	4.874	4.025	3.346	3.033	2.826
77	02GD016	MAX	4.601	2.094	1.157	0.455	64	1.889	12.357	11.296	7.452	6.127	4.118	2.818	2.402	2.173	2.013	1.948	1.911
78	02GD018	MAX	1.182	0.569	1.152	0.481	56	0.307	3.056	2.829	1.955	1.628	1.087	0.682	0.532	0.439	0.366	0.333	0.311
79	02GD019	MAX	0.276	0.109	0.873	0.395	46	0.087	0.610	0.573	0.424	0.365	0.263	0.180	0.146	0.123	0.105	0.095	0.089
80	02GD020	MAX	0.673	0.252	0.657	0.375	34	0.287	1.492	1.395	1.017	0.873	0.634	0.451	0.381	0.338	0.303	0.287	0.276

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.900	0.496	1.936	0.552	42	0.255	2.592	2.369	1.546	1.255	0.801	0.494	0.390	0.332	0.289	0.271	0.260
82	02GD023	SOD	0.219	0.096	0.449	0.437	11	0.099	0.532	0.495	0.351	0.296	0.204	0.134	0.108	0.091	0.078	0.071	0.067
83	02GD026	MAX	0.479	0.185	0.774	0.386	16	0.249	1.271	1.154	0.746	0.614	0.424	0.313	0.281	0.265	0.254	0.250	0.248
84	02GD027	MAX	1.083	0.482	0.674	0.445	18	0.440	2.933	2.680	1.763	1.446	0.964	0.652	0.551	0.496	0.457	0.441	0.432
85	02GD028	MAX	0.265	0.102	0.697	0.385	17	0.115	0.597	0.557	0.403	0.345	0.249	0.176	0.149	0.133	0.119	0.113	0.109
86	02GE002	MAX	30.109	12.654	0.880	0.420	74	10.527	71.676	66.670	47.359	40.099	28.051	18.971	15.575	13.474	11.801	11.034	10.529
87	02GE003	MAX	43.321	16.820	0.919	0.388	66	15.700	96.313	90.151	66.006	56.732	40.991	28.670	23.882	20.831	18.324	17.136	16.332
88	02GE005	MAX	0.792	0.333	0.839	0.420	50	0.278	1.879	1.749	1.244	1.055	0.739	0.501	0.411	0.356	0.312	0.291	0.278
89	02GE006	MAX	40.347	14.479	0.691	0.359	42	14.557	83.630	78.883	59.789	52.189	38.791	27.616	22.986	19.888	17.204	15.860	14.908
90	02GE007	MAX	0.734	0.394	0.815	0.537	33	0.156	2.091	1.920	1.276	1.040	0.659	0.385	0.287	0.229	0.184	0.164	0.151
91	02GE008	MAX	0.589	0.243	0.670	0.412	18	0.213	1.347	1.259	0.914	0.781	0.555	0.377	0.307	0.262	0.226	0.208	0.196
92	02GG002	MAX	4.591	1.834	1.506	0.399	73	1.981	10.797	10.012	7.056	5.979	4.251	3.020	2.585	2.327	2.132	2.046	1.992
93	02GG003	MAX	6.663	2.508	0.971	0.376	37	2.831	14.850	13.866	10.066	8.635	6.256	4.459	3.785	3.367	3.034	2.880	2.779
94	02GG004	MAX	2.244	1.106	0.691	0.493	19	0.722	6.169	5.658	3.760	3.081	2.013	1.277	1.026	0.881	0.774	0.728	0.700
95	02GG005	MAX	1.343	0.372	0.093	0.277	44	0.556	2.299	2.209	1.824	1.657	1.335	1.022	0.872	0.759	0.648	0.585	0.534
96	02GG006	MAX	0.977	0.394	0.552	0.403	54	0.253	2.139	2.014	1.506	1.302	0.938	0.629	0.499	0.411	0.333	0.294	0.265
97	02GG007	MAX	7.967	2.785	0.773	0.350	17	4.217	18.250	16.877	11.835	10.065	7.330	5.503	4.899	4.558	4.313	4.212	4.151
98	02GG009	MAX	2.034	0.962	0.652	0.473	39	0.613	5.365	4.947	3.366	2.786	1.850	1.177	0.937	0.793	0.683	0.634	0.604
99	02GG013	MAX	0.435	0.218	-0.169	0.500	15	0.080	0.970	0.920	0.704	0.611	0.431	0.258	0.174	0.112	0.051	0.016	NA
100	02GH001	SOD	0.096	0.038	1.728	0.396	18	0.058	0.253	0.229	0.147	0.121	0.085	0.066	0.060	0.058	0.056	0.055	0.055
101	02GH002	SOD	0.303	0.180	1.203	0.595	48	0.105	1.026	0.918	0.544	0.424	0.254	0.156	0.128	0.114	0.105	0.102	0.100
102	02GH003	MAX	0.342	0.245	2.212	0.718	44	0.092	1.308	1.158	0.651	0.493	0.275	0.155	0.123	0.107	0.098	0.095	0.093
103	02GH004	MAX	0.174	0.082	0.445	0.472	30	0.046	0.433	0.403	0.285	0.239	0.162	0.101	0.077	0.062	0.049	0.043	0.039
104	02GH011	SOD	0.119	0.089	2.055	0.749	29	0.033	0.502	0.440	0.235	0.173	0.091	0.050	0.039	0.035	0.032	0.031	0.031

D4.5: 7-day Duration Low Flows for May

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	8.479	4.867	1.214	0.574	64	2.440	27.965	25.160	15.259	11.971	7.174	4.265	3.395	2.940	2.638	2.523	2.459
2	02FA002	MAX	0.403	0.291	2.174	0.721	45	0.066	1.419	1.278	0.769	0.597	0.339	0.177	0.126	0.099	0.080	0.073	0.068
3	02FA004	MAX	1.703	0.804	0.848	0.472	26	0.471	4.275	3.969	2.781	2.332	1.580	1.007	0.790	0.654	0.545	0.495	0.461
4	02FB001	SOD	1.663	1.165	2.145	0.700	31	0.603	6.860	5.979	3.150	2.330	1.288	0.787	0.670	0.619	0.592	0.583	0.579
5	02FB003	MAX	3.722	1.705	0.995	0.458	36	0.850	8.965	8.371	6.014	5.094	3.505	2.225	1.712	1.378	1.097	0.961	0.866
6	02FB007	MAX	1.983	0.848	1.096	0.428	86	0.651	4.741	4.411	3.135	2.653	1.849	1.238	1.008	0.865	0.750	0.697	0.662
7	02FB009	MAX	6.790	2.502	0.740	0.368	62	2.424	14.477	13.616	10.183	8.833	6.482	4.562	3.783	3.270	2.833	2.619	2.469
8	02FB010	MAX	2.970	1.299	1.300	0.437	64	1.028	7.318	6.781	4.733	3.976	2.740	1.835	1.507	1.308	1.153	1.084	1.039
9	02FB012	MAX	1.345	0.478	0.159	0.355	14	0.561	2.673	2.534	1.963	1.730	1.308	0.938	0.777	0.666	0.566	0.513	0.475
10	02FB013	SOD	3.764	1.147	0.199	0.305	15	2.221	7.461	7.028	5.336	4.689	3.595	2.744	2.416	2.208	2.039	1.958	1.905
11	02FB014	MAX	0.867	0.367	0.975	0.423	15	0.387	2.197	2.019	1.365	1.137	0.784	0.550	0.473	0.430	0.399	0.386	0.379
12	02FC001	MAX	37.796	15.970	1.625	0.423	107	14.414	90.606	84.033	59.082	49.907	35.031	24.250	20.376	18.049	16.258	15.463	14.955
13	02FC002	MAX	22.211	9.373	1.486	0.422	107	7.286	52.232	48.670	34.838	29.589	20.796	14.060	11.500	9.895	8.601	7.999	7.598
14	02FC004	MAX	3.925	1.180	1.600	0.301	25	2.174	7.733	7.271	5.495	4.830	3.731	2.910	2.605	2.417	2.269	2.201	2.157
15	02FC011	MAX	1.208	0.540	1.103	0.447	58	0.405	3.030	2.804	1.944	1.627	1.111	0.735	0.599	0.517	0.454	0.426	0.407
16	02FC012	MAX	3.700	1.623	0.962	0.438	42	1.343	9.267	8.566	5.918	4.950	3.394	2.279	1.883	1.648	1.468	1.390	1.340
17	02FC013	MAX	3.964	0.788	-0.300	0.199	15	2.379	5.652	5.516	4.903	4.616	4.014	3.343	2.971	2.662	2.319	2.099	1.907
18	02FC015	MAX	5.730	2.094	0.529	0.365	45	1.874	11.821	11.175	8.537	7.466	5.538	3.873	3.158	2.667	2.229	2.003	1.839
19	02FC016	MAX	2.221	1.026	1.092	0.462	37	0.644	5.572	5.168	3.611	3.026	2.054	1.321	1.047	0.877	0.742	0.680	0.639
20	02FC017	MAX	0.381	0.159	0.378	0.417	23	0.126	0.868	0.813	0.594	0.508	0.360	0.241	0.193	0.162	0.136	0.123	0.114
21	02FC020	MAX	1.323	0.554	0.316	0.419	15	0.531	3.218	2.982	2.086	1.755	1.218	0.827	0.686	0.601	0.535	0.506	0.487
22	02FC021	SOD	1.557	0.464	-0.780	0.298	14	0.643	2.455	2.393	2.096	1.948	1.615	1.198	0.939	0.703	0.416	0.212	0.019
23	02FD001	MAX	0.285	0.214	1.379	0.750	36	0.000	1.030	0.932	0.570	0.442	0.241	0.105	0.059	0.033	0.014	0.006	0.001
24	02FD002	MAX	0.503	0.196	0.960	0.389	32	0.235	1.202	1.110	0.771	0.651	0.462	0.333	0.289	0.264	0.246	0.238	0.233
25	02FD003	MAX	0.287	0.178	0.689	0.621	18	0.048	0.938	0.852	0.533	0.421	0.248	0.132	0.093	0.071	0.055	0.049	0.045
26	02FE002	MAX	8.584	4.569	0.946	0.532	62	2.093	24.528	22.496	14.865	12.099	7.682	4.562	3.470	2.827	2.342	2.132	2.000
27	02FE003	MAX	0.259	0.188	1.168	0.725	68	0.020	0.947	0.853	0.512	0.395	0.217	0.102	0.066	0.046	0.032	0.026	0.023
28	02FE004	MAX	9.853	6.363	1.990	0.646	41	2.940	34.573	30.864	18.070	13.960	8.163	4.840	3.905	3.436	3.140	3.034	2.976
29	02FE005	MAX	3.218	1.616	1.174	0.502	67	0.801	8.606	7.941	5.405	4.467	2.936	1.815	1.407	1.160	0.969	0.883	0.827
30	02FE007	MAX	1.988	0.831	0.796	0.418	49	0.607	4.582	4.284	3.109	2.655	1.877	1.261	1.018	0.861	0.732	0.669	0.627
31	02FE008	MAX	2.371	1.417	1.269	0.598	46	0.565	7.637	6.913	4.296	3.397	2.039	1.165	0.887	0.735	0.629	0.587	0.562
32	02FE009	MAX	1.506	0.951	1.492	0.631	53	0.347	5.004	4.516	2.765	2.171	1.284	0.726	0.553	0.460	0.396	0.371	0.356
33	02FE010	SOD	0.467	0.414	1.612	0.886	28	0.024	2.131	1.882	1.021	0.744	0.353	0.129	0.066	0.034	0.014	0.007	0.003
34	02FE013	MAX	1.270	0.835	1.960	0.657	30	0.352	4.503	4.021	2.353	1.814	1.049	0.607	0.482	0.418	0.378	0.363	0.355
35	02FE014	MAX	0.405	0.207	0.949	0.511	29	0.122	1.127	1.033	0.685	0.560	0.364	0.228	0.182	0.155	0.135	0.127	0.122
36	02FE015	MAX	15.665	8.020	0.684	0.512	32	4.664	45.143	41.250	26.877	21.793	13.877	8.518	6.722	5.699	4.955	4.644	4.455
37	02FE016	MAX	0.603	0.375	1.219	0.621	15	0.125	1.954	1.772	1.106	0.874	0.520	0.286	0.210	0.168	0.138	0.125	0.118
38	02FE017	SOD	0.801	0.298	-0.404	0.372	15	0.295	1.549	1.482	1.188	1.058	0.801	0.541	0.410	0.308	0.205	0.144	0.094
39	02FF002	MAX	3.075	1.992	1.295	0.648	75	0.583	10.415	9.399	5.741	4.491	2.614	1.419	1.043	0.839	0.698	0.642	0.609
40	02FF004	MAX	0.076	0.072	2.132	0.949	54	0.000	0.357	0.314	0.168	0.121	0.056	0.020	0.010	0.005	0.002	0.001	0.001

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	MAX	1.645	1.111	1.654	0.675	54	0.349	5.659	5.094	3.076	2.396	1.390	0.765	0.573	0.470	0.401	0.374	0.359
42	02FF008	SOD	0.235	0.183	2.004	0.779	48	0.049	1.005	0.883	0.476	0.350	0.181	0.090	0.066	0.055	0.049	0.046	0.045
43	02FF009	MAX	0.492	0.333	1.282	0.677	36	0.116	1.946	1.720	0.957	0.718	0.390	0.210	0.162	0.139	0.124	0.120	0.117
44	02FF011	SOD	0.073	0.060	2.183	0.820	18	0.008	0.307	0.273	0.153	0.114	0.057	0.023	0.013	0.008	0.005	0.004	0.003
45	02FF013	SOD	0.403	0.324	1.498	0.803	15	0.130	1.888	1.628	0.809	0.579	0.295	0.166	0.138	0.126	0.119	0.118	0.117
46	02FF014	SOD	0.095	0.054	0.978	0.570	14	0.043	0.322	0.286	0.167	0.130	0.079	0.052	0.045	0.041	0.039	0.039	0.038
47	02FF015	MAX	0.189	0.058	1.067	0.305	15	0.094	0.359	0.341	0.265	0.235	0.182	0.138	0.120	0.108	0.097	0.092	0.088
48	02GA010	MAX	5.533	2.482	1.725	0.449	81	2.686	15.160	13.748	8.816	7.203	4.887	3.518	3.120	2.916	2.784	2.735	2.708
49	02GA038	MAX	0.612	0.524	2.417	0.857	48	0.089	2.699	2.371	1.269	0.928	0.465	0.217	0.151	0.120	0.102	0.095	0.092
50	02GB006	MAX	1.003	0.489	0.932	0.488	56	0.307	2.737	2.513	1.678	1.378	0.903	0.572	0.458	0.392	0.342	0.321	0.308
51	02GC002	MAX	0.725	0.502	1.526	0.693	56	0.134	2.640	2.364	1.392	1.069	0.599	0.314	0.229	0.185	0.155	0.144	0.138
52	02GC004	MAX	4.410	1.270	0.279	0.288	26	1.606	7.678	7.373	6.064	5.493	4.382	3.292	2.760	2.357	1.957	1.726	1.542
53	02GC010	MAX	2.268	0.912	1.205	0.402	56	1.099	5.697	5.224	3.515	2.930	2.050	1.486	1.308	1.211	1.144	1.117	1.102
54	02GC015	MAX	1.035	0.297	0.947	0.287	28	0.658	2.161	2.005	1.442	1.250	0.963	0.780	0.723	0.693	0.671	0.663	0.658
55	02GC016	MAX	0.762	0.254	0.391	0.333	13	0.324	1.454	1.383	1.089	0.968	0.744	0.544	0.455	0.392	0.335	0.304	0.281
56	02GC017	MAX	0.627	0.267	1.170	0.425	44	0.281	1.635	1.496	0.994	0.822	0.563	0.397	0.344	0.316	0.296	0.288	0.283
57	02GC018	MAX	0.835	0.596	3.368	0.714	56	0.268	2.980	2.651	1.530	1.177	0.687	0.415	0.341	0.305	0.283	0.275	0.271
58	02GC026	MAX	5.118	1.922	1.280	0.375	45	2.479	11.615	10.782	7.666	6.543	4.759	3.511	3.079	2.826	2.637	2.555	2.505
59	02GC029	SOD	0.296	0.222	1.373	0.750	35	0.058	1.196	1.060	0.593	0.444	0.234	0.116	0.083	0.066	0.056	0.052	0.050
60	02GC030	SOD	0.478	0.302	1.839	0.632	30	0.200	1.818	1.593	0.866	0.654	0.382	0.249	0.218	0.204	0.197	0.194	0.193
61	02GC031	SOD	0.217	0.137	1.017	0.633	33	0.067	0.763	0.682	0.401	0.309	0.180	0.104	0.083	0.072	0.065	0.062	0.061
62	02GC036	SOD	0.359	0.105	1.005	0.293	13	0.237	0.739	0.689	0.503	0.438	0.336	0.268	0.246	0.233	0.223	0.220	0.217
63	02GD001	MAX	7.538	3.883	1.303	0.515	105	1.807	20.410	18.812	12.740	10.503	6.870	4.229	3.277	2.704	2.262	2.065	1.939
64	02GD003	MAX	5.587	3.716	1.344	0.665	88	0.765	18.866	17.079	10.551	8.275	4.786	2.483	1.731	1.312	1.013	0.891	0.818
65	02GD004	MAX	1.482	0.762	1.116	0.514	75	0.097	3.786	3.531	2.511	2.107	1.398	0.811	0.570	0.410	0.272	0.204	0.156
66	02GD005	MAX	4.391	2.726	1.441	0.621	70	0.899	14.206	12.874	8.027	6.347	3.788	2.116	1.576	1.277	1.066	0.981	0.930
67	02GD006	SOD	2.648	1.494	1.540	0.564	10	0.926	7.873	7.204	4.698	3.793	2.355	1.346	0.995	0.790	0.636	0.569	0.528
68	02GD007	SOD	6.972	4.733	0.884	0.679	18	1.534	24.721	22.266	13.420	10.396	5.853	2.955	2.043	1.546	1.203	1.067	0.988
69	02GD008	MAX	0.814	0.601	1.237	0.738	59	0.057	3.050	2.741	1.625	1.244	0.672	0.308	0.194	0.132	0.089	0.072	0.062
70	02GD009	MAX	0.745	0.431	1.306	0.579	58	0.159	2.327	2.116	1.341	1.068	0.648	0.366	0.273	0.221	0.183	0.168	0.158
71	02GD010	MAX	0.587	0.374	1.074	0.637	62	0.073	1.920	1.745	1.097	0.867	0.508	0.263	0.180	0.133	0.098	0.084	0.075
72	02GD011	MAX	0.411	0.205	1.217	0.500	65	0.075	1.059	0.984	0.688	0.574	0.382	0.231	0.173	0.135	0.105	0.090	0.081
73	02GD012	MAX	1.096	0.708	1.151	0.646	46	0.272	4.152	3.685	2.091	1.586	0.883	0.489	0.380	0.327	0.294	0.282	0.276
74	02GD013	SOD	0.060	0.052	1.984	0.872	19	0.008	0.278	0.244	0.129	0.093	0.045	0.018	0.011	0.008	0.006	0.005	0.005
75	02GD014	MAX	0.779	0.626	1.271	0.804	67	0.025	3.124	2.792	1.611	1.214	0.628	0.266	0.155	0.096	0.056	0.041	0.032
76	02GD015	MAX	5.999	3.233	1.228	0.539	67	0.974	16.445	15.191	10.349	8.525	5.493	3.201	2.342	1.808	1.383	1.187	1.058
77	02GD016	MAX	2.777	1.197	1.157	0.431	64	1.081	6.914	6.384	4.399	3.682	2.544	1.747	1.471	1.309	1.187	1.135	1.103
78	02GD018	MAX	0.726	0.359	1.261	0.494	56	0.183	1.910	1.765	1.212	1.005	0.666	0.413	0.320	0.263	0.218	0.198	0.185
79	02GD019	MAX	0.136	0.069	1.362	0.510	46	0.049	0.393	0.357	0.229	0.185	0.119	0.078	0.064	0.057	0.052	0.050	0.049
80	02GD020	MAX	0.328	0.202	1.458	0.618	34	0.078	1.102	0.992	0.602	0.471	0.277	0.156	0.119	0.099	0.086	0.080	0.078

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.468	0.286	1.025	0.611	42	0.114	1.544	1.393	0.853	0.671	0.399	0.229	0.176	0.147	0.128	0.121	0.116
82	02GD023	SOD	0.111	0.068	1.036	0.609	11	0.043	0.382	0.342	0.202	0.157	0.093	0.056	0.045	0.040	0.036	0.035	0.034
83	02GD026	MAX	0.292	0.131	0.377	0.448	16	0.053	0.643	0.608	0.461	0.399	0.284	0.178	0.130	0.096	0.063	0.045	0.032
84	02GD027	MAX	0.676	0.448	1.102	0.663	18	0.090	2.303	2.084	1.285	1.006	0.576	0.291	0.197	0.145	0.108	0.092	0.083
85	02GD028	MAX	0.185	0.107	0.971	0.577	18	0.055	0.657	0.586	0.341	0.262	0.152	0.090	0.072	0.064	0.058	0.056	0.055
86	02GE002	MAX	16.704	8.834	1.189	0.529	74	4.349	47.506	43.532	28.698	23.370	14.942	9.082	7.064	5.890	5.017	4.644	4.412
87	02GE003	MAX	24.387	12.824	1.073	0.526	66	6.514	69.789	63.879	41.913	34.070	21.740	13.255	10.363	8.695	7.465	6.943	6.622
88	02GE005	MAX	0.463	0.312	1.508	0.674	50	0.013	1.473	1.349	0.873	0.698	0.412	0.203	0.127	0.082	0.046	0.030	0.020
89	02GE006	MAX	22.698	10.476	1.404	0.462	42	9.319	59.559	54.609	36.507	30.188	20.485	14.067	11.968	10.793	9.955	9.612	9.407
90	02GE007	MAX	0.383	0.271	2.934	0.709	33	0.100	1.324	1.188	0.708	0.550	0.322	0.185	0.144	0.123	0.110	0.105	0.102
91	02GE008	SOD	0.404	0.235	0.801	0.583	18	0.139	1.300	1.174	0.723	0.571	0.346	0.206	0.162	0.139	0.124	0.118	0.114
92	02GG002	MAX	2.840	1.277	1.248	0.450	73	0.850	6.960	6.466	4.558	3.839	2.642	1.736	1.396	1.185	1.016	0.938	0.887
93	02GG003	SOD	4.411	2.523	1.454	0.572	37	1.791	14.848	13.233	7.757	6.042	3.684	2.390	2.042	1.874	1.771	1.735	1.717
94	02GG004	MAX	0.828	0.499	1.002	0.602	19	0.207	2.780	2.503	1.517	1.187	0.699	0.398	0.306	0.257	0.224	0.212	0.205
95	02GG005	MAX	0.948	0.310	1.148	0.327	44	0.521	2.063	1.917	1.376	1.183	0.882	0.676	0.606	0.567	0.537	0.525	0.517
96	02GG006	MAX	0.515	0.337	1.130	0.654	54	0.110	1.901	1.696	0.984	0.752	0.420	0.226	0.170	0.141	0.123	0.116	0.112
97	02GG007	MAX	3.984	1.734	1.431	0.435	17	1.943	10.747	9.765	6.317	5.179	3.530	2.540	2.247	2.095	1.995	1.958	1.937
98	02GG009	SOD	1.162	0.934	1.577	0.804	39	0.206	5.066	4.455	2.396	1.758	0.889	0.419	0.295	0.236	0.200	0.188	0.182
99	02GG013	SOD	0.255	0.275	1.716	1.079	15	0.026	1.525	1.300	0.596	0.401	0.162	0.055	0.032	0.023	0.018	0.016	0.016
100	02GH001	MAX	0.056	0.025	0.077	0.448	18	0.010	0.121	0.115	0.088	0.077	0.055	0.035	0.025	0.018	0.012	0.008	0.005
101	02GH002	MAX	0.165	0.112	1.758	0.682	48	0.028	0.566	0.511	0.311	0.243	0.140	0.074	0.053	0.042	0.034	0.030	0.029
102	02GH003	SOD	0.189	0.247	3.507	1.307	44	0.022	1.474	1.207	0.458	0.282	0.099	0.037	0.027	0.024	0.022	0.022	0.022
103	02GH004	SOD	0.147	0.079	1.462	0.538	30	0.066	0.476	0.425	0.252	0.198	0.124	0.084	0.073	0.068	0.064	0.063	0.063
104	02GH011	MAX	0.079	0.067	2.939	0.854	29	0.009	0.330	0.292	0.162	0.120	0.062	0.028	0.019	0.014	0.011	0.010	0.010

D4.6: 7-day Duration Low Flows for June

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	4.058	2.160	1.664	0.532	64	1.543	12.297	11.105	6.912	5.527	3.515	2.304	1.945	1.758	1.635	1.589	1.563
2	02FA002	MAX	0.164	0.114	1.391	0.694	45	0.015	0.580	0.524	0.319	0.247	0.138	0.067	0.044	0.031	0.022	0.018	0.016
3	02FA004	MAX	0.915	0.555	1.132	0.607	26	0.257	3.266	2.913	1.695	1.304	0.752	0.436	0.347	0.302	0.274	0.264	0.259
4	02FB001	MAX	0.968	0.354	0.263	0.365	32	0.449	2.236	2.075	1.467	1.247	0.895	0.648	0.561	0.510	0.472	0.455	0.445
5	02FB003	MAX	2.611	0.922	0.354	0.353	36	0.635	5.048	4.816	3.824	3.398	2.579	1.793	1.417	1.138	0.865	0.711	0.590
6	02FB007	MAX	1.113	0.485	0.923	0.436	86	0.308	2.649	2.471	1.771	1.502	1.045	0.686	0.546	0.457	0.383	0.349	0.325
7	02FB009	MAX	4.029	1.294	0.684	0.321	62	1.479	7.775	7.382	5.771	5.112	3.918	2.873	2.419	2.105	1.820	1.672	1.564
8	02FB010	MAX	1.494	0.615	0.639	0.411	64	0.653	3.905	3.574	2.376	1.964	1.339	0.937	0.808	0.737	0.688	0.668	0.657
9	02FB012	MAX	0.723	0.289	0.303	0.400	14	0.310	1.706	1.584	1.120	0.949	0.669	0.465	0.391	0.347	0.312	0.296	0.286
10	02FB013	SOD	2.662	0.666	0.838	0.250	15	1.861	5.033	4.723	3.574	3.165	2.524	2.084	1.935	1.850	1.787	1.760	1.744
11	02FB014	MAX	0.525	0.202	0.573	0.384	15	0.264	1.326	1.214	0.812	0.675	0.472	0.345	0.306	0.285	0.270	0.264	0.261
12	02FC001	SOD	22.830	8.140	1.163	0.357	107	12.314	52.783	48.726	33.949	28.821	20.991	15.864	14.204	13.282	12.630	12.365	12.208
13	02FC002	MAX	13.313	4.563	0.850	0.343	107	6.626	29.234	27.213	19.609	16.847	12.426	9.291	8.189	7.538	7.046	6.832	6.697
14	02FC004	MAX	2.730	0.537	0.868	0.197	25	2.007	4.703	4.441	3.477	3.137	2.610	2.255	2.137	2.070	2.021	2.001	1.989
15	02FC011	MAX	0.628	0.287	1.302	0.457	58	0.267	1.765	1.603	1.028	0.836	0.553	0.379	0.326	0.299	0.280	0.273	0.269
16	02FC012	MAX	2.022	0.821	1.267	0.406	42	0.804	4.760	4.422	3.132	2.655	1.877	1.308	1.101	0.976	0.879	0.836	0.808
17	02FC013	SOD	2.701	0.429	-0.791	0.159	15	1.817	3.492	3.440	3.187	3.059	2.764	2.380	2.135	1.906	1.619	1.410	1.206
18	02FC015	MAX	3.214	1.593	1.778	0.496	45	1.217	8.847	8.082	5.301	4.338	2.870	1.911	1.602	1.431	1.310	1.261	1.232
19	02FC016	MAX	1.130	0.470	0.628	0.416	37	0.475	2.974	2.724	1.813	1.497	1.012	0.693	0.589	0.532	0.491	0.474	0.464
20	02FC017	MAX	0.192	0.082	0.264	0.427	23	0.071	0.476	0.441	0.306	0.257	0.176	0.117	0.095	0.082	0.072	0.068	0.065
21	02FC020	MAX	0.793	0.313	0.816	0.395	15	0.362	1.912	1.767	1.225	1.032	0.726	0.515	0.443	0.401	0.370	0.357	0.349
22	02FC021	MAX	1.083	0.236	-0.106	0.218	14	0.695	1.663	1.608	1.376	1.275	1.080	0.890	0.798	0.728	0.660	0.621	0.590
23	02FD001	SOD	0.113	0.156	2.062	1.378	36	0.000	0.898	0.742	0.292	0.180	0.057	0.012	0.004	0.001	NA	NA	NA
24	02FD002	MAX	0.286	0.138	0.735	0.482	32	0.104	0.851	0.771	0.485	0.389	0.248	0.160	0.134	0.119	0.110	0.106	0.104
25	02FD003	SOD	0.139	0.155	2.195	1.120	18	0.030	0.928	0.769	0.312	0.202	0.082	0.040	0.032	0.030	0.029	0.029	0.028
26	02FE002	MAX	4.128	2.142	0.799	0.519	62	1.015	11.757	10.777	7.111	5.789	3.688	2.216	1.706	1.407	1.184	1.087	1.027
27	02FE003	MAX	0.116	0.099	1.988	0.853	68	0.004	0.475	0.424	0.242	0.181	0.093	0.039	0.023	0.014	0.008	0.006	0.005
28	02FE004	MAX	4.532	2.116	0.685	0.467	41	1.284	11.584	10.728	7.436	6.205	4.171	2.651	2.087	1.740	1.466	1.342	1.260
29	02FE005	MAX	1.758	0.843	0.885	0.479	68	0.526	4.657	4.290	2.910	2.407	1.599	1.024	0.820	0.699	0.607	0.567	0.542
30	02FE007	MAX	1.044	0.448	0.714	0.429	49	0.352	2.532	2.352	1.658	1.398	0.969	0.647	0.527	0.454	0.396	0.369	0.352
31	02FE008	MAX	1.176	0.897	3.004	0.763	46	0.237	4.253	3.810	2.247	1.729	0.976	0.522	0.387	0.317	0.270	0.253	0.243
32	02FE009	MAX	0.721	0.446	1.305	0.618	53	0.128	2.343	2.126	1.331	1.052	0.622	0.336	0.242	0.188	0.150	0.135	0.125
33	02FE010	SOD	0.240	0.384	3.592	1.598	28	0.000	2.293	1.846	0.636	0.367	0.100	0.016	0.004	0.001	NA	NA	NA
34	02FE013	MAX	0.680	0.645	3.674	0.948	30	0.089	2.975	2.619	1.414	1.037	0.520	0.238	0.162	0.126	0.103	0.096	0.092
35	02FE014	MAX	0.212	0.102	0.367	0.483	29	0.046	0.531	0.494	0.351	0.295	0.199	0.122	0.091	0.071	0.055	0.047	0.041
36	02FE015	MAX	9.428	4.748	0.435	0.504	32	2.879	28.406	25.796	16.353	13.106	8.198	5.037	4.030	3.479	3.094	2.940	2.850
37	02FE016	SOD	0.376	0.256	1.013	0.681	15	0.077	1.310	1.185	0.727	0.567	0.320	0.156	0.102	0.072	0.050	0.041	0.036
38	02FE017	MAX	0.497	0.172	0.524	0.347	15	0.246	1.065	0.996	0.731	0.631	0.467	0.345	0.300	0.272	0.250	0.240	0.233
39	02FF002	MAX	1.593	1.392	2.441	0.874	75	0.215	7.010	6.165	3.313	2.426	1.215	0.558	0.383	0.300	0.249	0.232	0.223
40	02FF004	SOD	0.040	0.062	2.646	1.561	54	0.000	0.366	0.296	0.104	0.061	0.017	0.003	0.001	0.000	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	MAX	0.801	0.569	1.326	0.711	54	0.104	3.177	2.826	1.605	1.207	0.638	0.304	0.207	0.158	0.126	0.114	0.108
42	02FF008	SOD	0.107	0.112	1.991	1.051	48	0.000	0.598	0.517	0.252	0.173	0.072	0.021	0.009	0.003	NA	NA	NA
43	02FF009	SOD	0.252	0.197	1.135	0.780	36	0.015	0.990	0.888	0.520	0.394	0.205	0.085	0.047	0.027	0.013	0.007	0.004
44	02FF011	SOD	0.044	0.055	3.102	1.256	18	0.005	0.323	0.268	0.107	0.067	0.024	0.008	0.005	0.005	0.004	0.004	0.004
45	02FF013	SOD	0.230	0.156	0.477	0.679	15	0.044	0.788	0.715	0.443	0.347	0.197	0.095	0.061	0.041	0.027	0.021	0.018
46	02FF014	SOD	0.052	0.028	0.701	0.539	14	0.022	0.160	0.144	0.090	0.072	0.045	0.028	0.023	0.021	0.019	0.018	0.018
47	02FF015	MAX	0.145	0.034	-0.125	0.232	15	0.086	0.226	0.219	0.187	0.173	0.145	0.118	0.104	0.094	0.083	0.077	0.072
48	02GA010	MAX	3.779	1.559	1.906	0.413	81	1.744	9.151	8.440	5.822	4.898	3.464	2.497	2.175	1.992	1.859	1.804	1.771
49	02GA038	SOD	0.286	0.333	3.931	1.164	48	0.021	1.892	1.592	0.686	0.447	0.170	0.056	0.033	0.025	0.021	0.020	0.019
50	02GB006	MAX	0.529	0.253	0.785	0.478	56	0.129	1.353	1.255	0.874	0.730	0.489	0.306	0.237	0.194	0.159	0.143	0.132
51	02GC002	MAX	0.404	0.378	4.017	0.935	56	0.067	1.728	1.521	0.825	0.608	0.312	0.151	0.108	0.087	0.075	0.071	0.069
52	02GC004	MAX	3.070	1.085	0.717	0.353	26	1.380	6.531	6.123	4.534	3.928	2.907	2.120	1.818	1.627	1.473	1.400	1.351
53	02GC010	MAX	1.517	0.579	1.048	0.382	56	0.532	3.312	3.107	2.298	1.983	1.441	1.007	0.835	0.723	0.629	0.583	0.552
54	02GC015	MAX	0.745	0.192	0.620	0.257	28	0.444	1.353	1.282	1.005	0.898	0.717	0.576	0.521	0.486	0.457	0.444	0.435
55	02GC016	MAX	0.561	0.173	0.307	0.309	13	0.300	1.095	1.034	0.791	0.697	0.537	0.411	0.361	0.329	0.303	0.290	0.282
56	02GC017	MAX	0.386	0.160	0.970	0.415	44	0.122	0.888	0.830	0.602	0.514	0.364	0.245	0.199	0.169	0.144	0.132	0.124
57	02GC018	MAX	0.495	0.349	2.178	0.705	56	0.080	1.682	1.520	0.933	0.730	0.423	0.224	0.160	0.125	0.100	0.090	0.085
58	02GC026	MAX	3.629	1.152	1.037	0.318	45	1.730	7.241	6.824	5.184	4.551	3.470	2.617	2.282	2.067	1.889	1.804	1.746
59	02GC029	MAX	0.140	0.138	3.096	0.991	35	0.007	0.625	0.552	0.300	0.219	0.106	0.043	0.025	0.016	0.011	0.009	0.008
60	02GC030	MAX	0.256	0.140	0.883	0.548	30	0.012	0.676	0.630	0.444	0.370	0.240	0.133	0.088	0.059	0.033	0.021	0.012
61	02GC031	MAX	0.117	0.078	2.940	0.664	33	0.029	0.383	0.346	0.213	0.168	0.100	0.057	0.044	0.037	0.032	0.030	0.029
62	02GC036	MAX	0.260	0.081	0.980	0.311	13	0.151	0.535	0.500	0.367	0.320	0.244	0.191	0.173	0.162	0.154	0.150	0.148
63	02GD001	MAX	4.785	2.380	1.232	0.497	105	0.457	12.025	11.221	8.003	6.732	4.511	2.685	1.939	1.446	1.023	0.814	0.667
64	02GD003	MAX	2.801	1.858	2.201	0.663	88	0.069	8.702	7.982	5.223	4.196	2.511	1.264	0.806	0.527	0.308	0.209	0.145
65	02GD004	MAX	0.856	0.444	0.920	0.519	75	0.000	2.170	2.029	1.456	1.225	0.812	0.459	0.310	0.207	0.117	0.071	0.038
66	02GD005	MAX	2.375	1.487	1.257	0.626	70	0.486	8.109	7.305	4.428	3.454	2.004	1.094	0.812	0.661	0.557	0.517	0.494
67	02GD006	MAX	1.431	0.580	0.368	0.405	10	0.647	3.519	3.246	2.233	1.871	1.305	0.916	0.784	0.708	0.652	0.628	0.614
68	02GD007	SOD	2.789	2.470	1.191	0.885	18	0.364	13.147	11.518	6.045	4.355	2.061	0.831	0.508	0.355	0.263	0.232	0.216
69	02GD008	MAX	0.389	0.307	2.341	0.790	59	0.004	1.414	1.278	0.778	0.602	0.329	0.146	0.085	0.050	0.025	0.015	0.009
70	02GD009	MAX	0.634	0.317	0.242	0.500	58	0.119	1.636	1.521	1.068	0.893	0.591	0.350	0.255	0.193	0.142	0.117	0.100
71	02GD010	MAX	0.253	0.193	1.695	0.761	62	0.028	0.990	0.884	0.509	0.385	0.204	0.095	0.063	0.046	0.035	0.031	0.029
72	02GD011	MAX	0.247	0.131	0.890	0.529	65	0.057	0.697	0.640	0.426	0.348	0.223	0.133	0.101	0.082	0.068	0.061	0.057
73	02GD012	MAX	0.615	0.324	1.849	0.527	46	0.178	1.753	1.604	1.052	0.856	0.548	0.337	0.266	0.225	0.195	0.182	0.175
74	02GD013	SOD	0.024	0.032	2.690	1.335	19	0.000	0.179	0.149	0.061	0.038	0.012	0.002	0.001	NA	NA	NA	NA
75	02GD014	SOD	0.311	0.278	1.719	0.895	67	0.010	1.443	1.271	0.682	0.494	0.233	0.085	0.045	0.025	0.012	0.008	0.005
76	02GD015	MAX	2.937	1.740	1.210	0.592	67	0.595	9.342	8.481	5.332	4.232	2.543	1.425	1.060	0.855	0.709	0.649	0.613
77	02GD016	MAX	2.115	0.769	0.861	0.363	64	0.852	4.564	4.280	3.164	2.734	2.003	1.429	1.205	1.062	0.944	0.888	0.850
78	02GD018	MAX	0.472	0.198	0.812	0.419	56	0.122	1.073	1.006	0.739	0.633	0.449	0.297	0.235	0.194	0.158	0.141	0.129
79	02GD019	MAX	0.077	0.041	2.445	0.527	46	0.017	0.206	0.191	0.131	0.108	0.071	0.043	0.033	0.027	0.022	0.020	0.018
80	02GD020	MAX	0.147	0.119	2.298	0.811	34	0.017	0.562	0.503	0.293	0.223	0.120	0.057	0.038	0.028	0.021	0.019	0.017

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.231	0.154	1.712	0.668	42	0.042	0.818	0.735	0.439	0.339	0.192	0.101	0.073	0.059	0.049	0.045	0.043
82	02GD023	SOD	0.039	0.038	1.462	0.976	11	0.006	0.208	0.180	0.088	0.061	0.027	0.010	0.006	0.005	0.004	0.003	0.003
83	02GD026	SOD	0.253	0.083	-0.423	0.330	16	0.090	0.429	0.415	0.354	0.325	0.261	0.185	0.141	0.103	0.059	0.029	0.003
84	02GD027	SOD	0.475	0.259	1.339	0.546	18	0.180	1.454	1.317	0.827	0.660	0.412	0.256	0.207	0.181	0.163	0.156	0.152
85	02GD028	SOD	0.108	0.080	2.407	0.742	18	0.030	0.445	0.391	0.213	0.158	0.084	0.045	0.034	0.030	0.027	0.026	0.025
86	02GE002	MAX	10.591	5.478	1.643	0.517	74	2.613	28.596	26.360	17.865	14.737	9.659	5.970	4.642	3.843	3.226	2.952	2.777
87	02GE003	MAX	15.215	8.257	1.612	0.543	66	4.426	44.713	40.752	26.262	21.202	13.425	8.275	6.589	5.644	4.970	4.694	4.529
88	02GE005	MAX	0.320	0.254	2.394	0.792	50	0.049	1.222	1.091	0.632	0.480	0.261	0.131	0.092	0.072	0.059	0.054	0.051
89	02GE006	MAX	15.139	7.293	1.943	0.482	42	5.743	39.492	36.307	24.511	20.318	13.758	9.279	7.766	6.898	6.262	5.995	5.831
90	02GE007	SOD	0.281	0.322	3.641	1.150	33	0.035	1.865	1.561	0.659	0.428	0.166	0.064	0.044	0.037	0.034	0.033	0.033
91	02GE008	SOD	0.206	0.127	1.369	0.617	18	0.081	0.738	0.654	0.374	0.287	0.169	0.105	0.088	0.080	0.075	0.074	0.073
92	02GG002	MAX	1.647	0.671	1.153	0.407	73	0.481	3.716	3.483	2.556	2.193	1.563	1.052	0.847	0.712	0.598	0.542	0.503
93	02GG003	MAX	2.408	1.188	1.068	0.494	37	0.580	6.264	5.801	4.011	3.338	2.218	1.373	1.055	0.859	0.702	0.630	0.583
94	02GG004	SOD	0.392	0.369	2.202	0.943	19	0.056	2.023	1.750	0.865	0.607	0.274	0.111	0.073	0.056	0.046	0.043	0.042
95	02GG005	MAX	0.656	0.196	0.615	0.299	44	0.298	1.234	1.172	0.920	0.818	0.636	0.481	0.416	0.371	0.331	0.311	0.297
96	02GG006	MAX	0.225	0.198	2.647	0.881	54	0.000	0.912	0.816	0.471	0.355	0.182	0.073	0.040	0.022	0.010	0.005	0.002
97	02GG007	SOD	2.180	0.929	1.212	0.426	17	1.086	5.581	5.123	3.450	2.867	1.973	1.383	1.191	1.084	1.007	0.976	0.958
98	02GG009	SOD	0.571	0.579	2.289	1.015	39	0.022	3.103	2.684	1.319	0.914	0.389	0.127	0.063	0.035	0.019	0.014	0.011
99	02GG013	SOD	0.069	0.065	1.415	0.934	15	0.000	0.322	0.286	0.157	0.114	0.053	0.016	0.005	NA	NA	NA	NA
100	02GH001	MAX	0.051	0.038	1.314	0.741	18	0.007	0.195	0.174	0.101	0.077	0.041	0.020	0.014	0.010	0.008	0.007	0.007
101	02GH002	SOD	0.094	0.092	2.910	0.977	48	0.006	0.497	0.431	0.213	0.149	0.065	0.024	0.013	0.009	0.006	0.006	0.005
102	02GH003	SOD	0.096	0.113	2.228	1.187	44	0.007	0.646	0.542	0.231	0.149	0.056	0.018	0.011	0.008	0.007	0.006	0.006
103	02GH004	MAX	0.126	0.047	0.510	0.377	30	0.047	0.271	0.255	0.190	0.165	0.120	0.084	0.069	0.060	0.051	0.047	0.045
104	02GH011	SOD	0.060	0.053	1.571	0.882	29	0.005	0.278	0.244	0.130	0.095	0.045	0.017	0.010	0.006	0.004	0.003	0.003

D4.7: 7-day Duration Low Flows for July

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	2.325	1.302	3.725	0.560	64	0.718	6.563	6.003	3.939	3.210	2.078	1.314	1.059	0.914	0.809	0.765	0.739
2	02FA002	SOD	0.059	0.062	2.182	1.041	45	0.003	0.337	0.289	0.138	0.095	0.039	0.013	0.007	0.004	0.003	0.003	0.002
3	02FA004	SOD	0.494	0.373	3.293	0.755	26	0.165	2.181	1.890	0.965	0.701	0.372	0.218	0.183	0.168	0.160	0.158	0.157
4	02FB001	SOD	0.682	0.245	0.588	0.360	32	0.368	1.561	1.445	1.018	0.867	0.630	0.470	0.416	0.385	0.362	0.353	0.347
5	02FB003	MAX	2.303	0.718	0.505	0.312	36	0.974	4.366	4.149	3.261	2.898	2.241	1.668	1.420	1.248	1.094	1.013	0.954
6	02FB007	MAX	0.703	0.353	2.604	0.503	86	0.044	1.793	1.673	1.189	0.997	0.659	0.378	0.262	0.185	0.118	0.085	0.061
7	02FB009	MAX	2.812	1.072	2.424	0.381	62	1.070	6.136	5.748	4.232	3.651	2.664	1.893	1.594	1.404	1.247	1.173	1.123
8	02FB010	MAX	0.862	0.410	3.066	0.476	64	0.405	2.297	2.094	1.370	1.127	0.770	0.549	0.482	0.446	0.422	0.413	0.408
9	02FB012	SOD	0.448	0.280	1.606	0.624	14	0.162	1.573	1.404	0.823	0.636	0.371	0.220	0.177	0.155	0.142	0.137	0.134
10	02FB013	MAX	2.061	0.820	2.678	0.398	15	1.144	4.832	4.447	3.063	2.592	1.886	1.438	1.298	1.222	1.170	1.149	1.137
11	02FB014	SOD	0.355	0.185	2.209	0.523	15	0.168	1.114	0.998	0.601	0.476	0.302	0.205	0.178	0.165	0.157	0.154	0.153
12	02FC001	MAX	16.281	6.335	1.807	0.389	107	7.464	37.339	34.662	24.605	20.960	15.140	11.030	9.591	8.744	8.106	7.829	7.655
13	02FC002	MAX	9.565	3.657	1.698	0.382	107	4.191	21.638	20.139	14.442	12.343	8.933	6.453	5.559	5.020	4.605	4.420	4.301
14	02FC004	MAX	2.186	0.498	1.679	0.228	25	1.486	3.814	3.611	2.841	2.558	2.099	1.768	1.649	1.578	1.523	1.499	1.483
15	02FC011	MAX	0.376	0.238	2.646	0.634	58	0.101	1.199	1.084	0.673	0.533	0.324	0.192	0.150	0.128	0.113	0.107	0.103
16	02FC012	MAX	1.357	0.874	3.867	0.644	42	0.505	4.196	3.784	2.337	1.861	1.172	0.760	0.638	0.576	0.535	0.519	0.511
17	02FC013	MAX	1.819	0.348	0.883	0.191	15	1.248	2.846	2.733	2.278	2.098	1.780	1.516	1.407	1.334	1.271	1.240	1.217
18	02FC015	MAX	1.996	1.017	2.332	0.509	45	0.590	5.230	4.827	3.299	2.738	1.830	1.174	0.938	0.797	0.689	0.641	0.611
19	02FC016	MAX	0.682	0.355	1.607	0.520	37	0.221	1.913	1.750	1.150	0.938	0.609	0.388	0.314	0.272	0.242	0.229	0.222
20	02FC017	MAX	0.113	0.054	0.743	0.481	23	0.035	0.299	0.276	0.188	0.156	0.103	0.065	0.051	0.043	0.036	0.033	0.031
21	02FC020	MAX	0.522	0.279	1.344	0.535	15	0.189	1.570	1.421	0.893	0.715	0.453	0.291	0.242	0.215	0.198	0.191	0.187
22	02FC021	MAX	0.830	0.204	0.332	0.246	14	0.467	1.376	1.321	1.094	0.998	0.819	0.654	0.579	0.525	0.474	0.446	0.425
23	02FD001	SOD	0.028	0.055	2.949	1.941	36	0.000	0.341	0.265	0.076	0.040	0.009	0.001	0.000	0.000	NA	NA	NA
24	02FD002	MAX	0.184	0.124	3.230	0.674	32	0.038	0.588	0.534	0.336	0.267	0.160	0.090	0.067	0.054	0.044	0.041	0.038
25	02FD003	SOD	0.044	0.041	1.950	0.925	18	0.007	0.224	0.194	0.096	0.067	0.031	0.013	0.009	0.007	0.006	0.006	0.006
26	02FE002	MAX	2.395	1.801	2.318	1.542	62	0.191	8.562	7.729	4.693	3.637	2.023	0.962	0.618	0.426	0.290	0.235	0.202
27	02FE003	SOD	0.085	0.093	1.879	1.097	68	0.006	0.520	0.442	0.200	0.133	0.053	0.018	0.011	0.008	0.006	0.006	0.006
28	02FE004	MAX	2.558	1.557	1.548	0.609	41	0.218	7.630	7.013	4.644	3.759	2.301	1.214	0.813	0.566	0.372	0.284	0.226
29	02FE005	MAX	1.089	0.791	2.782	0.726	68	0.215	3.884	3.484	2.070	1.599	0.908	0.487	0.360	0.293	0.249	0.232	0.222
30	02FE007	MAX	0.539	0.390	3.244	0.723	49	0.108	1.881	1.692	1.016	0.789	0.453	0.245	0.181	0.147	0.124	0.115	0.110
31	02FE008	MAX	0.589	0.445	2.779	0.756	46	0.138	2.205	1.962	1.127	0.858	0.479	0.263	0.201	0.171	0.152	0.145	0.141
32	02FE009	MAX	0.329	0.296	2.184	0.899	53	0.010	1.411	1.252	0.698	0.517	0.257	0.103	0.059	0.036	0.021	0.015	0.012
33	02FE010	SOD	0.071	0.110	2.624	1.542	28	0.000	0.649	0.526	0.187	0.110	0.031	0.005	0.001	0.000	NA	NA	NA
34	02FE013	SOD	0.353	0.276	1.413	0.781	30	0.059	1.468	1.300	0.722	0.537	0.277	0.129	0.087	0.067	0.054	0.049	0.047
35	02FE014	MAX	0.096	0.067	1.478	0.697	29	0.012	0.353	0.317	0.188	0.144	0.079	0.039	0.026	0.020	0.015	0.013	0.012
36	02FE015	MAX	5.196	3.518	1.548	0.677	32	0.859	17.992	16.224	9.849	7.669	4.390	2.296	1.636	1.276	1.027	0.929	0.871
37	02FE016	SOD	0.150	0.148	1.471	0.984	15	0.020	0.809	0.697	0.339	0.235	0.103	0.039	0.024	0.018	0.014	0.013	0.012
38	02FE017	MAX	0.329	0.142	0.914	0.430	15	0.132	0.808	0.748	0.519	0.436	0.302	0.207	0.173	0.153	0.138	0.131	0.127
39	02FF002	MAX	0.702	0.662	3.803	0.944	75	0.127	2.977	2.621	1.422	1.050	0.543	0.269	0.196	0.162	0.141	0.134	0.130
40	02FF004	SOD	0.012	0.051	6.932	4.186	54	0.000	0.296	0.196	0.026	0.009	0.001	0.000	0.000	0.000	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	MAX	0.365	0.333	1.864	0.913	54	0.035	1.707	1.494	0.783	0.565	0.270	0.114	0.073	0.054	0.042	0.038	0.037
42	02FF008	SOD	0.035	0.080	5.356	2.247	48	0.000	0.501	0.378	0.094	0.046	0.008	0.001	0.000	0.000	NA	NA	NA
43	02FF009	SOD	0.124	0.122	1.690	0.980	36	0.000	0.633	0.553	0.285	0.202	0.088	0.028	0.011	0.004	NA	NA	NA
44	02FF011	SOD	0.025	0.030	1.972	1.213	18	0.001	0.169	0.143	0.061	0.040	0.014	0.004	0.002	0.001	0.000	0.000	0.000
45	02FF013	SOD	0.048	0.040	0.045	0.843	15	0.000	0.192	0.173	0.103	0.078	0.039	0.013	0.004	NA	NA	NA	NA
46	02FF014	SOD	0.028	0.019	1.441	0.696	14	0.009	0.110	0.097	0.053	0.040	0.022	0.013	0.010	0.009	0.008	0.008	0.008
47	02FF015	MAX	0.119	0.034	0.295	0.288	15	0.058	0.211	0.202	0.164	0.148	0.117	0.090	0.077	0.068	0.059	0.055	0.051
48	02GA010	MAX	2.897	1.030	1.101	0.356	81	1.423	6.511	6.048	4.311	3.685	2.689	1.992	1.750	1.608	1.502	1.457	1.428
49	02GA038	MAX	0.140	0.122	1.901	0.877	48	0.006	0.603	0.535	0.296	0.219	0.108	0.044	0.026	0.016	0.010	0.008	0.007
50	02GB006	MAX	0.297	0.190	0.559	0.640	56	0.001	0.932	0.855	0.560	0.449	0.265	0.126	0.075	0.043	0.017	0.006	NA
51	02GC002	MAX	0.241	0.248	5.150	1.033	56	0.045	1.008	0.889	0.485	0.360	0.188	0.094	0.069	0.057	0.050	0.047	0.046
52	02GC004	MAX	2.204	1.011	0.825	0.459	27	0.561	5.337	4.978	3.561	3.011	2.069	1.319	1.023	0.831	0.672	0.595	0.542
53	02GC010	MAX	0.890	0.444	0.780	0.499	56	0.138	2.278	2.120	1.493	1.250	0.831	0.497	0.364	0.278	0.207	0.172	0.148
54	02GC015	MAX	0.488	0.150	0.480	0.307	28	0.267	1.005	0.941	0.696	0.606	0.460	0.354	0.316	0.293	0.276	0.268	0.263
55	02GC016	MAX	0.330	0.198	0.037	0.602	13	0.002	0.840	0.790	0.580	0.490	0.321	0.164	0.090	0.037	NA	NA	NA
56	02GC017	MAX	0.201	0.108	0.224	0.540	44	0.021	0.517	0.483	0.346	0.290	0.190	0.105	0.069	0.044	0.022	0.010	0.002
57	02GC018	MAX	0.270	0.189	1.982	0.701	56	0.022	0.916	0.831	0.516	0.405	0.232	0.114	0.075	0.052	0.036	0.029	0.025
58	02GC026	MAX	2.436	0.980	0.768	0.403	45	0.809	5.502	5.149	3.761	3.224	2.303	1.573	1.285	1.100	0.945	0.871	0.821
59	02GC029	SOD	0.091	0.121	3.191	1.322	35	0.001	0.690	0.574	0.232	0.145	0.048	0.011	0.004	0.002	0.000	0.000	0.000
60	02GC030	MAX	0.139	0.091	1.266	0.655	30	0.000	0.430	0.395	0.262	0.211	0.125	0.059	0.033	0.017	0.005	NA	NA
61	02GC031	MAX	0.056	0.038	1.442	0.683	33	0.003	0.186	0.169	0.106	0.084	0.048	0.023	0.015	0.010	0.006	0.005	0.004
62	02GC036	MAX	0.171	0.034	0.568	0.199	13	0.112	0.265	0.255	0.215	0.198	0.168	0.141	0.129	0.121	0.114	0.110	0.107
63	02GD001	MAX	3.556	1.771	1.481	0.498	105	0.340	8.985	8.380	5.962	5.008	3.342	1.974	1.416	1.047	0.732	0.576	0.467
64	02GD003	MAX	1.879	1.198	1.154	0.637	88	0.061	5.918	5.421	3.524	2.819	1.666	0.817	0.507	0.318	0.170	0.104	0.061
65	02GD004	MAX	0.530	0.296	1.172	0.559	75	0.040	1.467	1.357	0.930	0.766	0.488	0.270	0.186	0.132	0.088	0.067	0.053
66	02GD005	MAX	1.733	1.109	2.794	0.640	70	0.136	5.345	4.895	3.187	2.559	1.540	0.801	0.536	0.376	0.253	0.198	0.163
67	02GD006	SOD	1.146	0.503	0.975	0.439	10	0.647	3.156	2.857	1.822	1.486	1.010	0.734	0.655	0.615	0.590	0.580	0.575
68	02GD007	SOD	1.497	1.251	1.704	0.835	18	0.174	6.482	5.743	3.178	2.346	1.160	0.470	0.272	0.172	0.108	0.084	0.071
69	02GD008	MAX	0.223	0.134	1.231	0.601	59	0.016	0.660	0.607	0.404	0.328	0.201	0.106	0.071	0.049	0.031	0.023	0.018
70	02GD009	MAX	0.765	0.431	0.264	0.564	58	0.118	2.335	2.135	1.382	1.110	0.674	0.366	0.258	0.194	0.147	0.126	0.113
71	02GD010	MAX	0.102	0.085	1.141	0.830	62	0.000	0.450	0.399	0.220	0.162	0.079	0.030	0.015	0.008	0.003	0.002	0.001
72	02GD011	MAX	0.177	0.094	0.757	0.530	65	0.018	0.469	0.436	0.304	0.252	0.164	0.094	0.066	0.049	0.033	0.026	0.021
73	02GD012	MAX	0.519	0.287	0.396	0.554	46	0.085	1.527	1.402	0.924	0.748	0.463	0.256	0.182	0.137	0.103	0.088	0.078
74	02GD013	SOD	0.009	0.015	1.686	1.636	19	0.000	0.089	0.072	0.024	0.014	0.004	0.001	0.000	NA	NA	NA	NA
75	02GD014	SOD	0.132	0.159	1.701	1.206	67	0.000	0.881	0.744	0.325	0.212	0.077	0.019	0.007	0.003	0.000	NA	NA
76	02GD015	MAX	1.995	1.216	2.584	0.610	67	0.394	6.277	5.710	3.619	2.881	1.734	0.960	0.702	0.555	0.449	0.405	0.378
77	02GD016	MAX	1.716	0.681	1.072	0.397	64	0.535	3.817	3.581	2.639	2.270	1.630	1.110	0.900	0.763	0.646	0.589	0.550
78	02GD018	MAX	0.337	0.117	0.922	0.348	56	0.114	0.683	0.646	0.495	0.435	0.326	0.233	0.193	0.166	0.142	0.130	0.121
79	02GD019	MAX	0.045	0.019	0.035	0.415	46	0.000	0.092	0.088	0.070	0.062	0.045	0.029	0.021	0.014	0.007	0.003	0.000
80	02GD020	SOD	0.077	0.075	1.960	0.981	34	0.007	0.411	0.355	0.173	0.120	0.053	0.020	0.012	0.009	0.007	0.006	0.006

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	SOD	0.103	0.082	2.332	0.799	42	0.013	0.433	0.384	0.213	0.158	0.080	0.036	0.023	0.017	0.013	0.011	0.011
82	02GD023	SOD	0.014	0.014	1.861	1.024	11	0.000	0.072	0.063	0.033	0.023	0.010	0.002	0.001	NA	NA	NA	NA
83	02GD026	SOD	0.181	0.125	2.747	0.690	16	0.058	0.701	0.620	0.346	0.261	0.144	0.082	0.065	0.057	0.052	0.050	0.050
84	02GD027	MAX	0.313	0.221	1.071	0.706	18	0.032	1.112	1.003	0.609	0.472	0.264	0.127	0.083	0.059	0.041	0.034	0.030
85	02GD028	SOD	0.056	0.038	2.303	0.681	18	0.022	0.227	0.198	0.105	0.078	0.044	0.027	0.024	0.022	0.021	0.021	0.020
86	02GE002	MAX	7.871	3.800	1.599	0.483	74	2.351	20.651	19.048	12.982	10.761	7.177	4.600	3.682	3.133	2.714	2.529	2.412
87	02GE003	MAX	10.518	5.134	1.330	0.488	66	2.677	27.470	25.404	17.477	14.519	9.649	6.027	4.691	3.873	3.228	2.936	2.746
88	02GE005	SOD	0.200	0.151	1.942	0.756	51	0.042	0.827	0.729	0.400	0.297	0.156	0.079	0.059	0.049	0.043	0.041	0.040
89	02GE006	MAX	10.723	3.992	1.477	0.372	42	4.741	23.586	22.025	16.028	13.786	10.087	7.328	6.306	5.679	5.183	4.958	4.811
90	02GE007	MAX	0.088	0.054	2.456	0.613	33	0.011	0.262	0.240	0.159	0.128	0.079	0.043	0.030	0.022	0.016	0.013	0.011
91	02GE008	MAX	0.106	0.063	1.011	0.595	18	0.027	0.357	0.321	0.194	0.151	0.089	0.051	0.039	0.033	0.029	0.027	0.027
92	02GG002	MAX	1.073	0.535	1.916	0.498	73	0.340	2.876	2.645	1.778	1.466	0.972	0.628	0.508	0.439	0.387	0.365	0.351
93	02GG003	MAX	1.264	0.495	0.760	0.391	37	0.410	2.749	2.586	1.931	1.670	1.208	0.823	0.663	0.555	0.462	0.415	0.382
94	02GG004	SOD	0.129	0.121	2.171	0.939	19	0.014	0.650	0.565	0.286	0.202	0.092	0.035	0.021	0.014	0.011	0.009	0.009
95	02GG005	MAX	0.443	0.150	0.901	0.339	44	0.191	0.911	0.858	0.647	0.565	0.423	0.310	0.265	0.236	0.211	0.199	0.191
96	02GG006	MAX	0.070	0.051	1.469	0.736	54	0.000	0.254	0.229	0.140	0.108	0.059	0.025	0.014	0.007	0.003	0.001	NA
97	02GG007	SOD	1.597	1.275	3.060	0.798	17	0.431	7.186	6.259	3.242	2.351	1.196	0.622	0.483	0.421	0.386	0.375	0.370
98	02GG009	MAX	0.148	0.098	0.835	0.663	39	0.004	0.482	0.441	0.283	0.225	0.130	0.062	0.038	0.023	0.012	0.007	0.003
99	02GG013	SOD	0.027	0.044	3.439	1.591	15	0.003	0.268	0.212	0.069	0.039	0.012	0.004	0.003	0.002	0.002	0.002	0.002
100	02GH001	MAX	0.021	0.013	0.713	0.607	18	0.002	0.061	0.057	0.039	0.031	0.019	0.010	0.006	0.004	0.002	0.001	0.000
101	02GH002	SOD	0.029	0.040	3.846	1.384	48	0.000	0.231	0.191	0.075	0.046	0.015	0.003	0.001	0.000	NA	NA	NA
102	02GH003	SOD	0.062	0.185	5.864	3.003	44	0.000	1.157	0.821	0.152	0.064	0.008	0.001	0.000	0.000	NA	NA	NA
103	02GH004	MAX	0.100	0.053	1.055	0.530	30	0.019	0.272	0.251	0.172	0.142	0.092	0.054	0.040	0.031	0.024	0.021	0.018
104	02GH011	SOD	0.040	0.088	4.944	2.197	28	0.004	0.562	0.417	0.098	0.048	0.011	0.005	0.004	0.004	0.004	0.004	0.004

D4.8: 7-day Duration Low Flows for August

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	1.660	0.808	1.280	0.486	64	0.438	4.312	3.988	2.746	2.284	1.526	0.964	0.758	0.632	0.534	0.489	0.460
2	02FA002	SOD	0.034	0.038	1.681	1.110	45	0.000	0.204	0.175	0.082	0.055	0.022	0.006	0.002	0.001	NA	NA	NA
3	02FA004	MAX	0.328	0.206	2.116	0.627	26	0.100	1.099	0.987	0.592	0.463	0.277	0.166	0.134	0.117	0.106	0.102	0.100
4	02FB001	MAX	0.549	0.258	1.652	0.470	32	0.251	1.564	1.415	0.895	0.725	0.481	0.337	0.295	0.274	0.260	0.255	0.252
5	02FB003	MAX	2.110	0.626	0.180	0.297	36	1.140	4.063	3.841	2.961	2.618	2.026	1.551	1.362	1.238	1.135	1.085	1.050
6	02FB007	MAX	0.578	0.300	2.662	0.519	86	0.121	1.544	1.427	0.978	0.809	0.530	0.320	0.242	0.194	0.155	0.138	0.126
7	02FB009	MAX	2.447	0.684	0.914	0.279	62	1.417	4.738	4.456	3.378	2.979	2.328	1.851	1.678	1.573	1.492	1.455	1.432
8	02FB010	MAX	0.660	0.287	2.734	0.434	64	0.299	1.604	1.480	1.022	0.860	0.606	0.434	0.376	0.342	0.318	0.308	0.302
9	02FB012	MAX	0.288	0.137	0.471	0.474	14	0.091	0.738	0.683	0.473	0.394	0.265	0.169	0.133	0.111	0.094	0.087	0.082
10	02FB013	MAX	1.807	0.313	0.210	0.173	15	1.323	2.682	2.590	2.213	2.059	1.781	1.537	1.432	1.359	1.293	1.259	1.234
11	02FB014	SOD	0.260	0.121	2.462	0.464	15	0.147	0.779	0.695	0.417	0.334	0.223	0.166	0.152	0.145	0.141	0.140	0.140
12	02FC001	MAX	13.177	3.790	0.946	0.288	107	6.279	24.682	23.406	18.300	16.282	12.748	9.836	8.644	7.853	7.175	6.839	6.603
13	02FC002	MAX	7.704	2.244	0.602	0.291	107	3.577	14.435	13.703	10.747	9.563	7.464	5.695	4.954	4.454	4.018	3.797	3.640
14	02FC004	MAX	1.781	0.464	2.305	0.261	25	1.269	3.479	3.233	2.367	2.082	1.668	1.420	1.347	1.309	1.284	1.275	1.270
15	02FC011	MAX	0.317	0.196	2.087	0.617	58	0.081	1.009	0.913	0.569	0.451	0.274	0.160	0.124	0.105	0.091	0.086	0.083
16	02FC012	MAX	1.139	0.555	2.674	0.487	42	0.475	3.034	2.776	1.840	1.516	1.023	0.702	0.599	0.542	0.501	0.485	0.475
17	02FC013	MAX	1.689	0.324	1.072	0.192	15	1.310	3.107	2.890	2.150	1.915	1.590	1.408	1.358	1.334	1.318	1.313	1.310
18	02FC015	MAX	1.566	0.571	0.695	0.365	45	0.726	3.528	3.283	2.354	2.012	1.459	1.058	0.915	0.829	0.762	0.733	0.714
19	02FC016	MAX	0.610	0.304	1.161	0.498	37	0.243	1.782	1.615	1.021	0.823	0.533	0.356	0.303	0.275	0.256	0.249	0.245
20	02FC017	MAX	0.092	0.053	1.055	0.576	23	0.022	0.285	0.259	0.164	0.131	0.080	0.046	0.035	0.028	0.024	0.022	0.021
21	02FC020	MAX	0.358	0.148	0.343	0.414	15	0.164	0.991	0.900	0.578	0.471	0.315	0.221	0.193	0.178	0.168	0.165	0.162
22	02FC021	MAX	0.711	0.187	-0.464	0.263	14	0.308	1.084	1.057	0.928	0.866	0.730	0.569	0.474	0.391	0.294	0.228	0.168
23	02FD001	SOD	0.013	0.035	3.902	2.750	36	0.000	0.223	0.161	0.033	0.014	0.002	0.000	0.000	0.000	NA	NA	NA
24	02FD002	MAX	0.150	0.063	0.784	0.421	32	0.071	0.414	0.376	0.241	0.196	0.132	0.094	0.083	0.077	0.073	0.072	0.071
25	02FD003	SOD	0.021	0.012	0.545	0.565	18	0.007	0.064	0.058	0.038	0.030	0.019	0.011	0.008	0.007	0.006	0.005	0.005
26	02FE002	MAX	1.848	1.383	3.566	0.748	62	0.174	6.384	5.779	3.558	2.780	1.580	0.780	0.517	0.369	0.262	0.219	0.192
27	02FE003	SOD	0.063	0.062	2.747	0.997	68	0.011	0.359	0.305	0.139	0.094	0.041	0.019	0.014	0.012	0.012	0.011	0.011
28	02FE004	MAX	1.850	1.013	0.959	0.548	41	0.089	4.935	4.591	3.216	2.674	1.729	0.954	0.639	0.430	0.253	0.165	0.104
29	02FE005	MAX	0.838	0.509	2.436	0.607	68	0.223	2.646	2.397	1.497	1.188	0.724	0.427	0.333	0.282	0.246	0.232	0.224
30	02FE007	MAX	0.409	0.346	4.529	0.847	49	0.060	1.503	1.348	0.798	0.613	0.340	0.171	0.120	0.092	0.074	0.067	0.063
31	02FE008	SOD	0.488	0.517	4.622	1.059	46	0.105	3.063	2.559	1.084	0.714	0.303	0.148	0.119	0.109	0.105	0.104	0.103
32	02FE009	SOD	0.232	0.295	3.528	1.270	53	0.016	1.708	1.417	0.570	0.359	0.126	0.039	0.024	0.018	0.016	0.015	0.015
33	02FE010	SOD	0.027	0.037	2.372	1.377	28	0.000	0.214	0.177	0.070	0.043	0.014	0.003	0.001	0.000	NA	NA	NA
34	02FE013	SOD	0.269	0.373	4.340	1.385	30	0.031	2.245	1.820	0.659	0.396	0.133	0.048	0.036	0.032	0.030	0.030	0.030
35	02FE014	SOD	0.071	0.069	3.603	0.965	29	0.016	0.399	0.338	0.154	0.105	0.047	0.023	0.018	0.016	0.016	0.015	0.015
36	02FE015	SOD	3.943	3.458	3.132	0.877	32	1.001	19.977	17.126	8.236	5.774	2.778	1.443	1.155	1.037	0.977	0.960	0.952
37	02FE016	SOD	0.089	0.103	2.805	1.160	15	0.015	0.608	0.505	0.207	0.133	0.052	0.022	0.017	0.015	0.014	0.014	0.014
38	02FE017	MAX	0.242	0.087	0.169	0.359	15	0.097	0.481	0.456	0.354	0.312	0.235	0.167	0.138	0.117	0.098	0.089	0.081
39	02FF002	SOD	0.532	0.597	4.223	1.120	75	0.089	3.505	2.923	1.221	0.793	0.319	0.139	0.107	0.095	0.090	0.088	0.088
40	02FF004	SOD	0.005	0.015	4.442	2.977	54	0.000	0.091	0.065	0.012	0.005	0.001	0.000	0.000	0.000	0.000	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	SOD	0.240	0.224	2.729	0.931	54	0.050	1.283	1.096	0.517	0.357	0.164	0.080	0.061	0.054	0.050	0.049	0.049
42	02FF008	SOD	0.017	0.058	6.214	3.328	48	0.000	0.357	0.248	0.041	0.016	0.002	0.000	0.000	0.000	NA	NA	NA
43	02FF009	SOD	0.082	0.115	3.827	1.405	36	0.001	0.667	0.548	0.210	0.128	0.040	0.009	0.003	0.002	0.001	0.001	0.000
44	02FF011	SOD	0.009	0.009	2.360	0.941	18	0.001	0.047	0.041	0.021	0.015	0.007	0.003	0.001	0.001	0.001	0.001	0.001
45	02FF013	SOD	0.016	0.024	2.945	1.522	15	0.001	0.147	0.118	0.041	0.024	0.007	0.002	0.001	0.001	0.001	0.001	0.001
46	02FF014	MAX	0.017	0.013	2.676	0.752	14	0.003	0.063	0.056	0.033	0.026	0.015	0.008	0.005	0.004	0.003	0.003	0.003
47	02FF015	MAX	0.101	0.022	0.297	0.219	15	0.065	0.166	0.159	0.130	0.119	0.099	0.082	0.075	0.070	0.066	0.064	0.062
48	02GA010	MAX	2.707	1.112	2.931	0.411	81	1.490	6.731	6.146	4.094	3.418	2.440	1.855	1.682	1.593	1.534	1.512	1.500
49	02GA038	SOD	0.115	0.169	4.439	1.470	48	0.007	1.010	0.817	0.290	0.172	0.053	0.015	0.010	0.008	0.007	0.007	0.007
50	02GB006	MAX	0.277	0.179	1.325	0.648	56	0.000	0.859	0.789	0.519	0.417	0.248	0.120	0.072	0.043	0.019	0.008	0.001
51	02GC002	MAX	0.189	0.123	1.361	0.649	56	0.033	0.629	0.569	0.352	0.277	0.162	0.088	0.064	0.050	0.041	0.037	0.035
52	02GC004	MAX	2.080	0.781	0.946	0.376	27	0.379	4.255	4.041	3.137	2.753	2.031	1.357	1.044	0.817	0.600	0.480	0.388
53	02GC010	MAX	0.948	0.344	1.538	0.363	56	0.324	1.994	1.878	1.414	1.230	0.908	0.641	0.532	0.459	0.396	0.365	0.343
54	02GC015	MAX	0.533	0.140	1.479	0.263	28	0.307	0.969	0.918	0.720	0.643	0.513	0.410	0.370	0.345	0.323	0.313	0.306
55	02GC016	MOM	0.327	0.132	-0.648	0.405	13	0.038	0.592	0.573	0.483	0.439	0.341	0.222	0.150	0.086	0.009	NA	NA
56	02GC017	MAX	0.214	0.133	2.451	0.622	44	0.012	0.634	0.583	0.389	0.316	0.194	0.102	0.068	0.046	0.029	0.021	0.016
57	02GC018	MAX	0.193	0.110	0.771	0.569	56	0.037	0.586	0.535	0.345	0.277	0.170	0.096	0.070	0.055	0.045	0.040	0.037
58	02GC026	MAX	2.382	0.690	0.572	0.290	45	1.131	4.412	4.194	3.309	2.952	2.314	1.768	1.537	1.379	1.240	1.168	1.117
59	02GC029	SOD	0.041	0.036	2.001	0.891	35	0.004	0.192	0.168	0.088	0.064	0.030	0.012	0.007	0.005	0.003	0.003	0.003
60	02GC030	MAX	0.099	0.068	1.122	0.688	30	0.004	0.335	0.305	0.191	0.150	0.085	0.039	0.023	0.014	0.007	0.004	0.002
61	02GC031	MAX	0.044	0.028	0.940	0.640	33	0.003	0.140	0.128	0.082	0.065	0.038	0.019	0.012	0.008	0.005	0.004	0.003
62	02GC036	SOD	0.168	0.042	0.669	0.250	13	0.116	0.311	0.293	0.225	0.200	0.160	0.131	0.120	0.114	0.109	0.107	0.106
63	02GD001	MAX	3.193	1.348	0.701	0.422	105	0.340	7.038	6.645	5.013	4.338	3.095	1.981	1.486	1.136	0.814	0.643	0.515
64	02GD003	MAX	1.906	1.456	1.946	0.764	88	0.070	7.159	6.440	3.835	2.938	1.579	0.700	0.419	0.265	0.157	0.114	0.088
65	02GD004	MAX	0.452	0.240	0.712	0.530	75	0.000	1.158	1.083	0.776	0.652	0.430	0.238	0.156	0.100	0.051	0.025	0.006
66	02GD005	MAX	1.782	1.090	1.810	0.612	70	0.262	5.599	5.103	3.259	2.599	1.559	0.839	0.593	0.450	0.345	0.300	0.272
67	02GD006	SOD	0.699	0.539	2.287	0.771	10	0.211	3.007	2.635	1.403	1.031	0.535	0.279	0.214	0.184	0.166	0.161	0.158
68	02GD007	MAX	0.846	0.572	0.992	0.675	18	0.122	2.919	2.638	1.613	1.258	0.718	0.365	0.252	0.189	0.144	0.127	0.116
69	02GD008	MAX	0.196	0.161	2.816	0.825	59	0.000	0.729	0.658	0.397	0.305	0.164	0.070	0.039	0.022	0.009	0.004	0.001
70	02GD009	MAX	1.050	0.688	0.548	0.655	58	0.120	4.250	3.775	2.125	1.590	0.827	0.383	0.255	0.190	0.149	0.134	0.125
71	02GD010	SOD	0.082	0.111	3.100	1.349	62	0.000	0.636	0.528	0.210	0.131	0.043	0.009	0.003	0.001	0.000	NA	NA
72	02GD011	MAX	0.160	0.069	0.724	0.431	65	0.047	0.375	0.350	0.253	0.216	0.150	0.098	0.077	0.063	0.052	0.046	0.042
73	02GD012	MAX	0.597	0.373	1.034	0.625	46	0.089	2.008	1.817	1.121	0.879	0.508	0.265	0.186	0.142	0.111	0.098	0.091
74	02GD013	SOD	0.006	0.010	2.500	1.763	19	0.000	0.061	0.048	0.015	0.008	0.002	0.000	0.000	NA	NA	NA	NA
75	02GD014	SOD	0.087	0.177	5.643	2.029	67	0.000	1.106	0.850	0.234	0.120	0.025	0.003	0.001	0.000	0.000	NA	NA
76	02GD015	MAX	2.067	1.272	2.189	0.615	67	0.356	6.462	5.887	3.755	2.997	1.808	0.995	0.720	0.562	0.446	0.397	0.367
77	02GD016	MAX	1.545	0.515	0.824	0.333	64	0.506	3.032	2.877	2.240	1.979	1.502	1.081	0.896	0.767	0.650	0.588	0.543
78	02GD018	MAX	0.300	0.118	1.581	0.393	56	0.089	0.660	0.620	0.459	0.396	0.286	0.195	0.158	0.134	0.113	0.103	0.095
79	02GD019	MAX	0.037	0.021	1.781	0.583	46	0.000	0.103	0.095	0.066	0.054	0.034	0.017	0.010	0.006	0.002	0.000	NA
80	02GD020	SOD	0.063	0.063	2.519	1.008	34	0.007	0.349	0.299	0.142	0.098	0.042	0.016	0.010	0.008	0.006	0.006	0.006

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	SOD	0.090	0.101	3.220	1.123	42	0.006	0.566	0.480	0.213	0.141	0.055	0.018	0.011	0.008	0.006	0.006	0.006
82	02GD023	SOD	0.022	0.048	3.080	2.173	11	0.000	0.300	0.228	0.059	0.029	0.006	0.000	NA	NA	NA	NA	NA
83	02GD026	MAX	0.120	0.061	0.876	0.508	16	0.021	0.301	0.281	0.200	0.168	0.112	0.067	0.048	0.036	0.025	0.020	0.016
84	02GD027	MAX	0.135	0.104	2.831	0.771	18	0.014	0.479	0.432	0.262	0.203	0.114	0.055	0.036	0.025	0.018	0.015	0.013
85	02GD028	SOD	0.043	0.022	0.936	0.503	18	0.019	0.127	0.115	0.072	0.058	0.037	0.025	0.021	0.019	0.018	0.018	0.017
86	02GE002	MAX	7.374	3.082	1.262	0.418	74	2.059	16.975	15.882	11.555	9.870	6.966	4.636	3.708	3.104	2.598	2.353	2.184
87	02GE003	MAX	9.587	4.351	1.381	0.454	66	2.337	23.298	21.715	15.488	13.082	8.974	5.725	4.449	3.630	2.952	2.627	2.406
88	02GE005	MAX	0.138	0.083	0.639	0.600	51	0.001	0.399	0.368	0.250	0.204	0.126	0.065	0.040	0.025	0.012	0.006	0.002
89	02GE006	MAX	9.771	2.801	1.796	0.287	42	6.329	20.045	18.616	13.482	11.733	9.117	7.459	6.940	6.659	6.466	6.390	6.346
90	02GE007	SOD	0.068	0.047	2.286	0.691	33	0.026	0.282	0.245	0.128	0.095	0.053	0.033	0.029	0.027	0.026	0.025	0.025
91	02GE008	SOD	0.090	0.082	2.618	0.911	18	0.028	0.491	0.414	0.186	0.127	0.061	0.035	0.030	0.028	0.027	0.027	0.027
92	02GG002	MAX	0.975	0.530	2.910	0.543	73	0.393	2.894	2.616	1.638	1.315	0.848	0.567	0.485	0.442	0.413	0.403	0.397
93	02GG003	MAX	1.059	0.636	2.734	0.601	37	0.261	3.158	2.882	1.861	1.500	0.937	0.556	0.428	0.355	0.302	0.280	0.267
94	02GG004	SOD	0.096	0.146	3.594	1.526	19	0.001	0.865	0.702	0.252	0.148	0.042	0.008	0.002	0.001	NA	NA	NA
95	02GG005	MAX	0.406	0.134	0.352	0.330	44	0.148	0.776	0.739	0.584	0.519	0.398	0.288	0.237	0.202	0.168	0.150	0.136
96	02GG006	SOD	0.060	0.106	3.807	1.771	54	0.000	0.650	0.513	0.161	0.088	0.021	0.003	0.001	0.000	NA	NA	NA
97	02GG007	MAX	1.161	0.483	1.370	0.417	17	0.342	2.599	2.440	1.804	1.551	1.105	0.735	0.582	0.480	0.391	0.347	0.316
98	02GG009	SOD	0.135	0.226	3.951	1.675	39	0.012	1.400	1.100	0.341	0.189	0.053	0.018	0.014	0.012	0.012	0.012	0.012
99	02GG013	SOD	0.018	0.024	2.090	1.326	15	0.000	0.136	0.113	0.047	0.029	0.010	0.002	0.000	NA	NA	NA	NA
100	02GH001	MAX	0.027	0.021	1.535	0.781	18	0.000	0.100	0.090	0.055	0.042	0.022	0.010	0.005	0.003	0.001	0.000	NA
101	02GH002	SOD	0.020	0.024	2.082	1.204	48	0.000	0.133	0.112	0.049	0.032	0.012	0.003	0.001	0.000	NA	NA	NA
102	02GH003	SOD	0.039	0.065	5.023	1.656	44	0.002	0.395	0.313	0.101	0.057	0.015	0.004	0.003	0.002	0.002	0.002	0.002
103	02GH004	MAX	0.093	0.054	0.887	0.579	30	0.021	0.295	0.268	0.168	0.133	0.080	0.045	0.034	0.027	0.023	0.021	0.020
104	02GH011	SOD	0.030	0.023	1.725	0.784	29	0.005	0.124	0.109	0.060	0.045	0.023	0.011	0.007	0.006	0.005	0.004	0.004

D4.9: 7-day Duration Low Flows for September

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	SOD	1.902	1.522	2.040	0.800	64	0.414	8.476	7.405	3.880	2.824	1.432	0.724	0.547	0.467	0.421	0.406	0.399
2	02FA002	SOD	0.064	0.104	3.165	1.614	45	0.001	0.624	0.500	0.168	0.096	0.026	0.005	0.002	0.002	0.001	0.001	0.001
3	02FA004	SOD	0.338	0.272	2.349	0.804	26	0.046	1.427	1.264	0.702	0.521	0.264	0.116	0.074	0.053	0.039	0.034	0.032
4	02FB001	MAX	0.521	0.219	1.449	0.421	32	0.275	1.405	1.272	0.814	0.667	0.460	0.342	0.309	0.292	0.282	0.278	0.276
5	02FB003	MAX	1.997	0.655	0.404	0.328	36	1.008	4.251	3.973	2.911	2.518	1.876	1.405	1.234	1.130	1.049	1.013	0.989
6	02FB007	MAX	0.598	0.257	0.654	0.429	86	0.110	1.347	1.268	0.945	0.813	0.575	0.368	0.278	0.216	0.161	0.132	0.111
7	02FB009	MAX	2.685	0.855	0.903	0.318	62	1.560	6.097	5.618	3.904	3.324	2.462	1.922	1.755	1.666	1.605	1.581	1.567
8	02FB010	MAX	0.695	0.326	1.852	0.469	64	0.295	1.868	1.706	1.122	0.922	0.622	0.430	0.369	0.337	0.314	0.305	0.299
9	02FB012	MAX	0.280	0.132	0.449	0.472	14	0.107	0.810	0.736	0.469	0.379	0.245	0.161	0.135	0.121	0.111	0.108	0.105
10	02FB013	SOD	1.856	0.413	0.987	0.222	15	1.367	3.344	3.147	2.421	2.165	1.767	1.500	1.410	1.360	1.323	1.308	1.299
11	02FB014	SOD	0.270	0.094	1.634	0.349	15	0.181	0.672	0.607	0.393	0.328	0.241	0.196	0.185	0.179	0.176	0.175	0.175
12	02FC001	MAX	13.345	4.346	1.227	0.326	107	6.376	27.210	25.568	19.190	16.767	12.705	9.590	8.403	7.659	7.058	6.778	6.592
13	02FC002	MAX	7.908	2.899	1.369	0.367	107	3.280	17.212	16.105	11.812	10.187	7.469	5.394	4.608	4.117	3.722	3.539	3.417
14	02FC004	MAX	1.684	0.403	1.828	0.239	25	1.097	2.963	2.808	2.212	1.989	1.621	1.346	1.244	1.182	1.133	1.110	1.096
15	02FC011	MAX	0.337	0.207	1.575	0.614	58	0.076	1.057	0.960	0.607	0.483	0.294	0.169	0.128	0.105	0.089	0.082	0.078
16	02FC012	SOD	1.410	0.931	2.136	0.660	42	0.575	5.616	4.892	2.589	1.931	1.106	0.719	0.630	0.593	0.573	0.567	0.564
17	02FC013	MAX	1.720	0.325	0.049	0.189	15	1.157	2.553	2.473	2.132	1.986	1.709	1.446	1.322	1.231	1.143	1.094	1.055
18	02FC015	MAX	1.581	0.774	1.019	0.490	45	0.568	4.458	4.065	2.641	2.149	1.401	0.915	0.758	0.672	0.611	0.587	0.573
19	02FC016	SOD	0.807	0.525	1.874	0.651	37	0.305	3.090	2.715	1.488	1.122	0.644	0.403	0.344	0.317	0.302	0.297	0.294
20	02FC017	SOD	0.124	0.105	1.893	0.852	23	0.038	0.621	0.530	0.252	0.177	0.087	0.049	0.041	0.038	0.037	0.036	0.036
21	02FC020	SOD	0.358	0.169	1.103	0.472	15	0.163	0.980	0.896	0.589	0.483	0.320	0.213	0.179	0.159	0.146	0.140	0.137
22	02FC021	SOD	0.775	0.261	1.229	0.337	14	0.477	1.736	1.606	1.131	0.966	0.715	0.552	0.499	0.470	0.449	0.441	0.436
23	02FD001	SOD	0.029	0.076	4.348	2.647	36	0.000	0.480	0.350	0.074	0.033	0.005	0.000	0.000	0.000	NA	NA	NA
24	02FD002	MAX	0.171	0.086	1.313	0.503	32	0.062	0.492	0.448	0.288	0.233	0.150	0.098	0.081	0.072	0.066	0.063	0.062
25	02FD003	SOD	0.030	0.028	2.679	0.925	18	0.005	0.154	0.133	0.065	0.046	0.021	0.009	0.006	0.005	0.004	0.004	0.004
26	02FE002	MAX	2.405	2.761	3.051	1.148	62	0.093	11.855	10.357	5.349	3.812	1.742	0.644	0.360	0.226	0.146	0.120	0.106
27	02FE003	SOD	0.100	0.227	6.883	2.284	68	0.012	1.446	1.061	0.238	0.114	0.028	0.013	0.012	0.012	0.012	0.012	0.012
28	02FE004	SOD	2.696	2.705	2.596	1.003	41	0.396	15.268	13.025	6.046	4.120	1.783	0.747	0.525	0.434	0.388	0.375	0.369
29	02FE005	SOD	0.965	0.743	2.651	0.769	68	0.243	4.184	3.657	1.929	1.413	0.735	0.392	0.307	0.269	0.247	0.240	0.236
30	02FE007	SOD	0.529	0.579	2.669	1.094	49	0.073	3.331	2.804	1.220	0.805	0.326	0.132	0.094	0.079	0.073	0.071	0.070
31	02FE008	SOD	0.899	1.580	3.765	1.757	46	0.074	9.845	7.673	2.284	1.241	0.334	0.108	0.082	0.076	0.074	0.073	0.073
32	02FE009	SOD	0.351	0.579	3.298	1.649	53	0.016	3.533	2.805	0.910	0.512	0.140	0.035	0.021	0.017	0.016	0.016	0.016
33	02FE010	SOD	0.088	0.226	3.384	2.577	28	0.000	1.427	1.046	0.227	0.103	0.016	0.001	0.000	NA	NA	NA	NA
34	02FE013	SOD	0.638	1.413	4.175	2.216	30	0.046	8.957	6.677	1.599	0.780	0.171	0.057	0.048	0.046	0.046	0.046	0.046
35	02FE014	SOD	0.101	0.171	4.419	1.702	29	0.012	1.072	0.835	0.249	0.137	0.039	0.015	0.013	0.012	0.012	0.012	0.012
36	02FE015	SOD	4.000	4.716	4.137	1.179	32	0.828	28.488	23.396	9.130	5.775	2.283	1.095	0.904	0.841	0.815	0.809	0.807
37	02FE016	SOD	0.146	0.291	3.570	2.000	15	0.014	1.844	1.398	0.365	0.187	0.046	0.017	0.014	0.013	0.013	0.013	0.013
38	02FE017	MAX	0.249	0.106	0.708	0.425	15	0.103	0.622	0.574	0.394	0.330	0.228	0.156	0.132	0.117	0.106	0.102	0.099
39	02FF002	SOD	0.691	1.274	5.618	1.843	75	0.130	8.146	6.157	1.615	0.850	0.261	0.143	0.132	0.130	0.130	0.129	0.129
40	02FF004	SOD	0.013	0.038	4.043	2.836	54	0.000	0.236	0.170	0.033	0.014	0.002	0.000	0.000	0.000	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	SOD	0.343	0.582	3.891	1.695	54	0.049	3.661	2.842	0.837	0.459	0.137	0.060	0.051	0.049	0.049	0.048	0.048
42	02FF008	SOD	0.049	0.157	5.332	3.216	48	0.000	0.973	0.680	0.117	0.047	0.006	0.000	0.000	0.000	NA	NA	NA
43	02FF009	SOD	0.108	0.202	3.834	1.879	36	0.003	1.256	0.975	0.283	0.150	0.035	0.007	0.004	0.004	0.003	0.003	0.003
44	02FF011	SOD	0.010	0.017	3.694	1.666	18	0.000	0.100	0.080	0.026	0.015	0.004	0.001	0.000	0.000	0.000	0.000	0.000
45	02FF013	SOD	0.031	0.064	2.406	2.073	15	0.003	0.404	0.305	0.077	0.039	0.009	0.003	0.003	0.003	0.003	0.003	0.003
46	02FF014	SOD	0.022	0.024	2.945	1.100	14	0.004	0.137	0.115	0.050	0.033	0.013	0.005	0.004	0.003	0.003	0.003	0.003
47	02FF015	SOD	0.105	0.041	1.973	0.388	15	0.060	0.260	0.238	0.161	0.134	0.095	0.071	0.063	0.059	0.056	0.055	0.055
48	02GA010	MAX	2.821	1.450	2.968	0.514	81	0.643	7.308	6.770	4.693	3.911	2.612	1.630	1.262	1.034	0.852	0.768	0.713
49	02GA038	SOD	0.238	0.422	3.175	1.770	48	0.010	2.606	2.043	0.622	0.339	0.086	0.020	0.013	0.011	0.010	0.010	0.010
50	02GB006	SOD	0.305	0.337	5.838	1.107	56	0.063	2.014	1.671	0.686	0.444	0.183	0.088	0.071	0.066	0.063	0.063	0.062
51	02GC002	SOD	0.238	0.383	3.910	1.608	56	0.042	2.419	1.883	0.567	0.317	0.102	0.050	0.044	0.043	0.042	0.042	0.042
52	02GC004	MAX	2.210	0.839	0.987	0.380	27	0.576	4.616	4.366	3.337	2.914	2.141	1.457	1.157	0.946	0.755	0.653	0.579
53	02GC010	MAX	1.044	0.410	2.959	0.392	56	0.530	2.378	2.203	1.557	1.328	0.969	0.724	0.642	0.594	0.560	0.545	0.536
54	02GC015	MAX	0.584	0.126	0.686	0.216	28	0.426	1.111	1.034	0.765	0.676	0.549	0.472	0.450	0.438	0.431	0.428	0.426
55	02GC016	SOD	0.411	0.214	2.890	0.520	13	0.242	1.422	1.237	0.672	0.519	0.338	0.260	0.244	0.238	0.235	0.234	0.234
56	02GC017	MAX	0.224	0.103	1.144	0.461	44	0.099	0.625	0.568	0.364	0.297	0.198	0.138	0.120	0.110	0.104	0.101	0.100
57	02GC018	SOD	0.282	0.382	3.350	1.358	56	0.033	2.298	1.869	0.687	0.416	0.142	0.053	0.039	0.035	0.033	0.033	0.032
58	02GC026	MAX	2.624	0.971	2.214	0.370	45	1.360	5.847	5.428	3.871	3.315	2.442	1.841	1.636	1.518	1.431	1.395	1.372
59	02GC029	SOD	0.076	0.138	3.044	1.816	35	0.003	0.856	0.669	0.199	0.107	0.026	0.006	0.004	0.003	0.003	0.003	0.003
60	02GC030	SOD	0.147	0.184	2.709	1.253	30	0.003	1.036	0.869	0.366	0.234	0.082	0.021	0.009	0.004	0.002	0.001	0.001
61	02GC031	SOD	0.072	0.130	4.378	1.800	33	0.004	0.804	0.627	0.187	0.101	0.026	0.007	0.004	0.004	0.004	0.004	0.004
62	02GC036	MAX	0.173	0.039	1.525	0.227	13	0.126	0.323	0.302	0.226	0.201	0.163	0.140	0.133	0.129	0.127	0.126	0.125
63	02GD001	MAX	3.488	2.679	4.816	0.768	105	0.672	11.558	10.461	6.480	5.105	3.019	1.665	1.230	0.991	0.823	0.755	0.716
64	02GD003	MAX	2.220	2.152	3.609	0.969	88	0.043	9.954	8.797	4.801	3.515	1.696	0.650	0.354	0.206	0.112	0.078	0.059
65	02GD004	MAX	0.510	0.500	4.541	0.980	75	0.000	2.043	1.831	1.067	0.807	0.418	0.171	0.094	0.053	0.024	0.013	0.006
66	02GD005	MAX	2.261	1.879	3.345	0.831	70	0.107	8.556	7.689	4.560	3.488	1.873	0.838	0.511	0.333	0.209	0.159	0.131
67	02GD006	SOD	0.904	1.346	3.032	1.490	10	0.190	8.459	6.658	2.121	1.221	0.419	0.211	0.186	0.180	0.177	0.177	0.177
68	02GD007	SOD	0.940	0.729	1.972	0.776	18	0.239	4.042	3.546	1.896	1.393	0.720	0.368	0.278	0.236	0.211	0.203	0.199
69	02GD008	SOD	0.233	0.362	3.997	1.556	59	0.004	2.163	1.744	0.608	0.353	0.100	0.021	0.009	0.005	0.004	0.004	0.004
70	02GD009	MAX	1.264	0.908	0.725	0.718	58	0.109	5.518	4.869	2.650	1.946	0.965	0.414	0.262	0.188	0.141	0.125	0.116
71	02GD010	SOD	0.117	0.225	4.628	1.930	62	0.000	1.394	1.083	0.312	0.164	0.036	0.005	0.001	0.000	NA	NA	NA
72	02GD011	MAX	0.185	0.132	2.903	0.709	65	0.040	0.633	0.571	0.346	0.270	0.157	0.087	0.065	0.054	0.046	0.043	0.041
73	02GD012	SOD	0.783	0.687	2.832	0.878	46	0.117	3.757	3.271	1.675	1.198	0.570	0.252	0.173	0.137	0.116	0.109	0.106
74	02GD013	SOD	0.022	0.038	2.029	1.769	19	0.000	0.234	0.185	0.058	0.032	0.008	0.001	0.000	NA	NA	NA	NA
75	02GD014	SOD	0.173	0.367	4.321	2.125	67	0.000	2.297	1.750	0.460	0.231	0.045	0.005	0.001	0.000	NA	NA	NA
76	02GD015	MAX	2.642	2.094	3.139	0.792	67	0.396	9.981	8.922	5.191	3.957	2.161	1.079	0.757	0.589	0.479	0.437	0.414
77	02GD016	MAX	1.766	1.171	4.964	0.663	64	0.574	5.374	4.871	3.069	2.457	1.544	0.968	0.789	0.693	0.627	0.601	0.586
78	02GD018	MAX	0.340	0.243	3.308	0.716	56	0.071	1.126	1.018	0.628	0.495	0.293	0.163	0.122	0.100	0.084	0.078	0.074
79	02GD019	MAX	0.043	0.041	3.455	0.949	46	0.000	0.185	0.165	0.092	0.069	0.034	0.013	0.006	0.003	0.001	0.000	NA
80	02GD020	SOD	0.115	0.219	4.457	1.907	34	0.004	1.366	1.057	0.301	0.158	0.037	0.008	0.005	0.004	0.004	0.004	0.004

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	SOD	0.139	0.237	5.030	1.704	42	0.006	1.458	1.150	0.362	0.201	0.053	0.013	0.008	0.007	0.006	0.006	0.006
82	02GD023	SOD	0.034	0.074	3.113	2.189	11	0.000	0.465	0.353	0.091	0.045	0.008	0.001	NA	NA	NA	NA	NA
83	02GD026	MAX	0.134	0.048	1.364	0.361	16	0.072	0.303	0.280	0.198	0.169	0.124	0.094	0.083	0.078	0.073	0.072	0.071
84	02GD027	MAX	0.136	0.105	2.645	0.771	18	0.027	0.515	0.459	0.263	0.200	0.110	0.058	0.043	0.035	0.030	0.028	0.027
85	02GD028	MAX	0.040	0.028	1.425	0.700	18	0.006	0.151	0.135	0.079	0.060	0.033	0.016	0.012	0.009	0.007	0.007	0.006
86	02GE002	MAX	8.439	6.395	4.366	0.758	74	1.950	28.435	25.630	15.612	12.229	7.207	4.072	3.105	2.588	2.237	2.100	2.021
87	02GE003	MAX	11.259	10.637	4.495	0.945	66	1.897	44.218	39.331	22.384	16.898	9.098	4.570	3.276	2.622	2.204	2.052	1.969
88	02GE005	SOD	0.187	0.252	2.894	1.345	51	0.016	1.490	1.220	0.462	0.283	0.096	0.031	0.021	0.017	0.016	0.015	0.015
89	02GE006	SOD	12.181	9.903	4.238	0.813	42	5.583	63.858	53.030	22.864	15.831	8.569	6.133	5.748	5.622	5.572	5.561	5.557
90	02GE007	SOD	0.130	0.211	3.494	1.616	33	0.021	1.324	1.033	0.314	0.175	0.055	0.025	0.022	0.021	0.021	0.021	0.021
91	02GE008	SOD	0.077	0.063	2.000	0.811	18	0.011	0.326	0.289	0.161	0.120	0.060	0.026	0.016	0.010	0.007	0.006	0.005
92	02GG002	MAX	1.063	1.021	5.773	0.961	73	0.316	3.977	3.526	1.997	1.519	0.864	0.506	0.410	0.363	0.335	0.325	0.320
93	02GG003	SOD	1.486	2.482	5.229	1.671	37	0.348	15.926	12.156	3.375	1.846	0.633	0.378	0.354	0.348	0.347	0.347	0.347
94	02GG004	SOD	0.261	0.673	3.103	2.584	19	0.001	4.249	3.110	0.672	0.304	0.048	0.004	0.001	0.000	0.000	0.000	0.000
95	02GG005	MAX	0.463	0.238	1.767	0.514	44	0.085	1.211	1.123	0.780	0.649	0.428	0.257	0.192	0.151	0.117	0.101	0.091
96	02GG006	SOD	0.110	0.262	3.546	2.390	54	0.000	1.652	1.229	0.288	0.136	0.023	0.002	0.000	0.000	NA	NA	NA
97	02GG007	SOD	1.295	1.050	3.039	0.811	17	0.624	6.843	5.658	2.403	1.661	0.911	0.669	0.632	0.620	0.616	0.615	0.614
98	02GG009	SOD	0.265	0.751	4.993	2.836	39	0.004	4.714	3.376	0.657	0.284	0.042	0.006	0.004	0.004	0.004	0.004	0.004
99	02GG013	SOD	0.104	0.344	3.859	3.310	15	0.000	2.119	1.473	0.247	0.098	0.011	0.001	NA	NA	NA	NA	NA
100	02GH001	SOD	0.044	0.029	1.948	0.665	18	0.015	0.166	0.147	0.082	0.062	0.035	0.021	0.017	0.015	0.014	0.013	0.013
101	02GH002	SOD	0.053	0.091	3.872	1.721	48	0.000	0.554	0.440	0.142	0.079	0.020	0.003	0.001	0.000	NA	NA	NA
102	02GH003	SOD	0.075	0.176	5.444	2.353	44	0.001	1.110	0.826	0.194	0.092	0.017	0.003	0.002	0.001	0.001	0.001	0.001
103	02GH004	MAX	0.090	0.053	0.810	0.592	30	0.023	0.326	0.291	0.169	0.129	0.074	0.042	0.032	0.028	0.025	0.024	0.023
104	02GH011	SOD	0.055	0.055	2.243	0.997	29	0.006	0.302	0.260	0.124	0.086	0.037	0.014	0.009	0.007	0.005	0.005	0.005

D4.10: 7-day Duration Low Flows for October

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	3.575	3.138	2.104	0.878	64	0.496	16.187	14.184	7.494	5.443	2.684	1.225	0.848	0.670	0.566	0.530	0.513
2	02FA002	SOD	0.228	0.208	1.205	0.912	45	0.003	1.070	0.943	0.506	0.367	0.171	0.059	0.028	0.012	0.003	NA	NA
3	02FA004	SOD	0.880	0.773	1.621	0.878	26	0.067	4.022	3.545	1.912	1.391	0.664	0.254	0.140	0.083	0.048	0.036	0.029
4	02FB001	SOD	0.551	0.293	2.520	0.533	32	0.312	1.942	1.687	0.908	0.698	0.450	0.344	0.323	0.314	0.310	0.309	0.308
5	02FB003	MAX	2.140	0.879	1.750	0.411	36	1.041	5.412	4.957	3.322	2.765	1.930	1.399	1.233	1.143	1.081	1.057	1.042
6	02FB007	MAX	0.925	0.695	2.525	0.751	86	0.158	3.434	3.072	1.796	1.374	0.761	0.391	0.282	0.224	0.187	0.173	0.165
7	02FB009	MAX	3.665	1.787	2.249	0.488	61	1.774	10.889	9.774	5.988	4.799	3.161	2.258	2.014	1.896	1.824	1.799	1.785
8	02FB010	SOD	1.179	0.814	1.865	0.690	64	0.419	4.787	4.180	2.222	1.651	0.919	0.564	0.479	0.442	0.422	0.416	0.413
9	02FB012	MAX	0.456	0.227	0.253	0.499	14	0.151	1.352	1.228	0.782	0.629	0.397	0.248	0.201	0.175	0.157	0.150	0.146
10	02FB013	SOD	2.118	0.540	0.492	0.255	15	1.459	4.015	3.771	2.859	2.531	2.011	1.648	1.522	1.449	1.395	1.371	1.357
11	02FB014	MAX	0.358	0.140	1.459	0.391	15	0.193	0.902	0.823	0.546	0.454	0.321	0.241	0.218	0.205	0.197	0.194	0.192
12	02FC001	SOD	19.114	11.719	2.728	0.613	107	8.781	72.835	63.418	33.789	25.472	15.214	10.538	9.505	9.073	8.849	8.783	8.753
13	02FC002	MAX	11.064	7.043	2.613	0.637	107	3.867	36.683	32.851	19.617	15.358	9.338	5.877	4.899	4.409	4.098	3.986	3.925
14	02FC004	MAX	1.644	0.367	2.012	0.223	24	1.260	3.033	2.824	2.105	1.874	1.550	1.364	1.312	1.286	1.270	1.264	1.261
15	02FC011	SOD	0.629	0.473	2.088	0.752	58	0.172	2.682	2.345	1.242	0.913	0.482	0.264	0.211	0.187	0.173	0.168	0.166
16	02FC012	MAX	2.437	1.692	1.792	0.694	42	0.699	9.091	8.064	4.579	3.484	1.975	1.144	0.919	0.810	0.744	0.720	0.708
17	02FC013	MAX	2.169	0.795	1.260	0.366	14	1.177	4.991	4.609	3.217	2.733	1.994	1.509	1.352	1.265	1.203	1.178	1.163
18	02FC015	SOD	2.833	2.057	2.203	0.726	45	0.759	11.524	10.145	5.536	4.123	2.219	1.212	0.951	0.828	0.755	0.731	0.719
19	02FC016	SOD	1.528	0.983	1.385	0.643	37	0.467	5.498	4.900	2.843	2.184	1.256	0.727	0.579	0.505	0.458	0.442	0.433
20	02FC017	SOD	0.242	0.167	1.201	0.690	22	0.052	0.882	0.792	0.469	0.361	0.201	0.102	0.072	0.056	0.045	0.041	0.038
21	02FC020	MAX	0.505	0.256	1.173	0.507	15	0.184	1.454	1.323	0.850	0.688	0.444	0.288	0.238	0.211	0.193	0.185	0.181
22	02FC021	MAX	0.894	0.324	0.392	0.363	14	0.380	1.850	1.744	1.320	1.152	0.858	0.614	0.513	0.447	0.389	0.361	0.340
23	02FD001	SOD	0.249	0.323	1.561	1.296	36	0.000	1.824	1.524	0.630	0.399	0.135	0.030	0.010	0.002	NA	NA	NA
24	02FD002	MAX	0.320	0.219	2.046	0.685	32	0.060	1.092	0.985	0.600	0.469	0.272	0.146	0.106	0.085	0.070	0.064	0.061
25	02FD003	SOD	0.171	0.193	1.634	1.129	18	0.021	1.104	0.929	0.402	0.263	0.103	0.038	0.025	0.021	0.018	0.018	0.017
26	02FE002	SOD	4.770	4.758	1.806	0.997	62	0.356	25.932	22.359	10.853	7.509	3.243	1.182	0.697	0.485	0.369	0.333	0.316
27	02FE003	SOD	0.157	0.173	1.867	1.100	68	0.008	0.958	0.816	0.372	0.249	0.099	0.032	0.017	0.011	0.008	0.008	0.007
28	02FE004	SOD	5.068	5.472	2.195	1.080	41	0.712	31.386	26.476	11.640	7.720	3.161	1.283	0.911	0.767	0.699	0.680	0.673
29	02FE005	SOD	1.871	1.738	2.008	0.929	68	0.344	9.836	8.440	4.048	2.814	1.293	0.599	0.446	0.382	0.348	0.339	0.334
30	02FE007	SOD	1.140	1.090	1.667	0.956	49	0.071	5.826	5.066	2.560	1.805	0.806	0.293	0.164	0.105	0.071	0.059	0.054
31	02FE008	SOD	1.555	1.605	1.816	1.032	46	0.092	8.749	7.523	3.598	2.467	1.035	0.353	0.195	0.126	0.089	0.078	0.073
32	02FE009	SOD	1.034	1.370	2.062	1.325	53	0.039	7.924	6.557	2.596	1.614	0.542	0.144	0.074	0.049	0.038	0.036	0.035
33	02FE010	SOD	0.223	0.399	2.661	1.789	28	0.002	2.447	1.926	0.594	0.324	0.078	0.013	0.004	0.002	0.001	0.001	0.001
34	02FE013	SOD	0.946	1.160	1.858	1.226	30	0.084	6.706	5.584	2.291	1.459	0.532	0.178	0.113	0.089	0.079	0.076	0.075
35	02FE014	SOD	0.255	0.249	1.527	0.974	29	0.028	1.360	1.174	0.573	0.399	0.176	0.068	0.042	0.031	0.025	0.023	0.022
36	02FE015	SOD	8.425	7.517	1.481	0.892	32	1.234	41.016	35.681	18.178	12.950	6.094	2.623	1.766	1.376	1.155	1.083	1.048
37	02FE016	SOD	0.428	0.571	1.515	1.334	15	0.031	3.333	2.747	1.069	0.661	0.222	0.064	0.037	0.027	0.023	0.022	0.022
38	02FE017	MAX	0.454	0.285	0.953	0.628	15	0.100	1.584	1.423	0.851	0.660	0.379	0.207	0.155	0.127	0.109	0.102	0.098
39	02FF002	SOD	1.612	2.670	4.115	1.656	75	0.093	16.368	12.959	4.149	2.326	0.641	0.175	0.116	0.099	0.093	0.092	0.092
40	02FF004	SOD	0.061	0.115	3.804	1.881	54	0.000	0.708	0.553	0.164	0.087	0.020	0.003	0.001	0.000	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	SOD	1.143	1.634	2.722	1.429	54	0.084	9.771	7.930	2.870	1.715	0.546	0.167	0.109	0.091	0.084	0.082	0.082
42	02FF008	SOD	0.178	0.280	2.159	1.573	48	0.000	1.664	1.344	0.469	0.272	0.075	0.013	0.004	0.001	NA	NA	NA
43	02FF009	SOD	0.284	0.352	1.383	1.240	36	0.016	2.012	1.680	0.696	0.444	0.159	0.047	0.026	0.019	0.015	0.014	0.014
44	02FF011	SOD	0.034	0.047	1.531	1.367	18	0.000	0.269	0.223	0.089	0.055	0.018	0.003	0.001	NA	NA	NA	NA
45	02FF013	SOD	0.355	0.670	3.111	1.889	15	0.004	4.137	3.224	0.948	0.504	0.114	0.016	0.005	0.002	0.001	0.001	0.001
46	02FF014	SOD	0.053	0.056	1.405	1.068	14	0.004	0.307	0.263	0.124	0.084	0.034	0.011	0.006	0.003	0.002	0.002	0.002
47	02FF015	SOD	0.147	0.090	1.077	0.611	15	0.059	0.521	0.463	0.266	0.205	0.121	0.075	0.063	0.058	0.054	0.053	0.052
48	02GA010	MAX	3.649	1.795	2.328	0.492	78	1.561	9.704	8.875	5.874	4.843	3.285	2.282	1.962	1.788	1.666	1.617	1.588
49	02GA038	SOD	0.399	0.487	2.041	1.220	48	0.039	2.826	2.350	0.960	0.611	0.225	0.079	0.052	0.043	0.038	0.037	0.037
50	02GB006	MAX	0.488	0.469	3.675	0.961	56	0.069	2.150	1.890	1.014	0.742	0.372	0.173	0.120	0.095	0.079	0.074	0.072
51	02GC002	SOD	0.464	0.824	5.442	1.775	56	0.063	5.205	4.007	1.134	0.609	0.175	0.076	0.066	0.064	0.063	0.063	0.063
52	02GC004	MAX	2.455	0.757	0.652	0.308	26	1.334	5.019	4.703	3.495	3.048	2.318	1.783	1.588	1.470	1.378	1.337	1.310
53	02GC010	MAX	1.448	0.800	3.963	0.552	56	0.712	4.179	3.764	2.343	1.892	1.262	0.908	0.811	0.763	0.733	0.722	0.716
54	02GC015	SOD	0.733	0.248	1.564	0.339	28	0.459	1.713	1.570	1.067	0.903	0.667	0.527	0.487	0.466	0.453	0.448	0.445
55	02GC016	SOD	0.540	0.289	1.447	0.535	13	0.249	1.710	1.533	0.926	0.732	0.459	0.305	0.262	0.240	0.227	0.222	0.220
56	02GC017	MAX	0.352	0.268	3.557	0.762	44	0.071	1.243	1.116	0.667	0.517	0.296	0.160	0.118	0.096	0.082	0.076	0.073
57	02GC018	SOD	0.544	0.694	4.165	1.274	56	0.071	4.130	3.389	1.304	0.810	0.292	0.114	0.085	0.075	0.071	0.070	0.070
58	02GC026	MAX	3.611	1.654	3.256	0.458	45	1.986	9.512	8.623	5.564	4.585	3.211	2.429	2.210	2.101	2.033	2.008	1.995
59	02GC029	SOD	0.247	0.532	4.716	2.150	35	0.017	3.365	2.526	0.626	0.309	0.069	0.022	0.018	0.017	0.017	0.017	0.017
60	02GC030	SOD	0.295	0.331	3.165	1.124	30	0.064	1.987	1.643	0.664	0.427	0.175	0.085	0.070	0.065	0.063	0.062	0.062
61	02GC031	SOD	0.138	0.223	4.540	1.616	33	0.004	1.346	1.077	0.361	0.206	0.056	0.012	0.006	0.004	0.003	0.003	0.003
62	02GC036	SOD	0.232	0.073	0.974	0.315	13	0.154	0.514	0.474	0.330	0.283	0.213	0.171	0.158	0.152	0.147	0.146	0.145
63	02GD001	MAX	4.573	4.003	4.591	0.875	105	0.793	17.124	15.308	8.929	6.824	3.774	1.945	1.404	1.124	0.939	0.870	0.832
64	02GD003	SOD	3.438	3.607	2.358	1.049	86	0.080	19.480	16.772	8.049	5.515	2.280	0.718	0.351	0.190	0.102	0.075	0.062
65	02GD004	MAX	0.859	0.857	3.988	0.998	75	0.000	3.573	3.188	1.822	1.364	0.690	0.274	0.148	0.081	0.036	0.019	0.009
66	02GD005	SOD	3.179	2.846	1.851	0.895	70	0.364	15.404	13.425	6.890	4.919	2.308	0.965	0.627	0.471	0.381	0.352	0.337
67	02GD006	SOD	0.820	0.632	1.127	0.770	10	0.146	3.193	2.865	1.681	1.277	0.670	0.284	0.163	0.097	0.051	0.033	0.023
68	02GD007	SOD	2.173	3.746	3.898	1.724	18	0.473	23.998	18.275	4.999	2.701	0.891	0.513	0.478	0.470	0.468	0.468	0.468
69	02GD008	SOD	0.451	0.840	5.336	1.865	59	0.000	5.176	4.046	1.206	0.645	0.148	0.020	0.005	0.001	NA	NA	NA
70	02GD009	MAX	1.178	0.970	1.429	0.824	58	0.085	5.315	4.678	2.513	1.832	0.889	0.367	0.225	0.156	0.114	0.099	0.091
71	02GD010	SOD	0.265	0.398	2.417	1.502	62	0.007	2.368	1.920	0.686	0.405	0.120	0.027	0.013	0.009	0.007	0.007	0.007
72	02GD011	MAX	0.286	0.200	3.092	0.699	64	0.049	0.951	0.861	0.534	0.420	0.247	0.133	0.096	0.075	0.061	0.055	0.051
73	02GD012	MAX	0.838	0.559	0.822	0.667	46	0.153	3.272	2.907	1.647	1.242	0.670	0.342	0.249	0.203	0.173	0.163	0.157
74	02GD013	SOD	0.057	0.074	1.537	1.296	18	0.000	0.416	0.348	0.145	0.092	0.031	0.006	0.002	NA	NA	NA	NA
75	02GD014	SOD	0.437	0.590	1.840	1.349	67	0.003	3.391	2.809	1.115	0.692	0.226	0.051	0.020	0.009	0.004	0.003	0.002
76	02GD015	SOD	3.927	3.579	2.318	0.911	67	0.639	19.943	17.218	8.485	5.964	2.769	1.243	0.888	0.734	0.651	0.626	0.614
77	02GD016	MAX	2.352	1.785	4.556	0.759	64	0.560	8.009	7.207	4.357	3.402	1.996	1.130	0.867	0.727	0.633	0.597	0.577
78	02GD018	MAX	0.530	0.414	3.417	0.780	56	0.144	1.992	1.768	1.004	0.764	0.430	0.245	0.194	0.169	0.154	0.149	0.146
79	02GD019	SOD	0.095	0.139	5.525	1.463	46	0.002	0.819	0.668	0.245	0.146	0.044	0.010	0.005	0.003	0.002	0.002	0.002
80	02GD020	SOD	0.186	0.199	1.711	1.071	34	0.022	1.128	0.956	0.430	0.287	0.118	0.045	0.030	0.024	0.021	0.020	0.020

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	SOD	0.369	0.617	5.076	1.672	42	0.042	3.847	3.010	0.918	0.508	0.147	0.056	0.045	0.042	0.042	0.041	0.041
82	02GD023	SOD	0.049	0.050	1.603	1.016	11	0.009	0.284	0.242	0.111	0.076	0.032	0.013	0.009	0.008	0.007	0.007	0.007
83	02GD026	SOD	0.239	0.181	1.645	0.757	16	0.086	1.072	0.926	0.466	0.338	0.179	0.107	0.091	0.084	0.081	0.080	0.079
84	02GD027	SOD	0.519	0.810	3.139	1.561	18	0.078	5.049	3.979	1.262	0.717	0.226	0.097	0.081	0.077	0.076	0.075	0.075
85	02GD028	SOD	0.145	0.259	3.873	1.787	18	0.026	1.653	1.260	0.344	0.183	0.056	0.029	0.026	0.026	0.026	0.026	0.026
86	02GE002	MAX	11.948	10.307	3.627	0.863	73	2.204	47.599	42.210	23.709	17.806	9.534	4.850	3.546	2.899	2.495	2.350	2.273
87	02GE003	MAX	15.196	13.239	3.604	0.871	66	3.226	61.518	54.346	30.048	22.444	11.996	6.272	4.733	3.990	3.537	3.381	3.299
88	02GE005	SOD	0.285	0.372	4.046	1.305	51	0.003	2.118	1.764	0.719	0.453	0.153	0.036	0.014	0.006	0.003	0.002	0.002
89	02GE006	SOD	17.266	14.678	3.551	0.850	42	6.776	91.589	76.700	33.852	23.347	11.972	7.830	7.113	6.862	6.754	6.728	6.719
90	02GE007	SOD	0.198	0.232	2.120	1.169	33	0.039	1.392	1.147	0.454	0.289	0.114	0.053	0.043	0.040	0.039	0.038	0.038
91	02GE008	SOD	0.343	0.716	3.946	2.087	18	0.039	4.554	3.410	0.841	0.421	0.105	0.045	0.039	0.038	0.038	0.038	0.038
92	02GG002	SOD	1.574	1.414	4.031	0.899	73	0.481	8.495	7.173	3.242	2.227	1.074	0.617	0.530	0.498	0.483	0.479	0.478
93	02GG003	SOD	2.796	4.718	4.836	1.687	37	0.530	30.012	23.086	6.583	3.596	1.148	0.600	0.545	0.532	0.528	0.528	0.527
94	02GG004	SOD	0.376	0.822	3.664	2.187	19	0.000	5.161	3.912	1.002	0.495	0.094	0.009	0.001	NA	NA	NA	NA
95	02GG005	SOD	0.720	0.818	5.407	1.135	44	0.247	5.214	4.187	1.511	0.949	0.422	0.273	0.254	0.248	0.246	0.246	0.246
96	02GG006	SOD	0.346	0.711	3.815	2.055	54	0.000	4.437	3.403	0.925	0.471	0.097	0.011	0.003	0.001	NA	NA	NA
97	02GG007	SOD	1.990	1.662	2.711	0.835	17	0.610	9.710	8.334	4.049	2.866	1.429	0.792	0.655	0.599	0.571	0.563	0.559
98	02GG009	SOD	0.784	1.751	3.689	2.235	39	0.016	11.041	8.296	2.045	0.997	0.194	0.034	0.020	0.017	0.016	0.016	0.016
99	02GG013	SOD	0.519	1.693	3.721	3.261	14	0.000	10.444	7.282	1.239	0.496	0.057	0.003	NA	NA	NA	NA	NA
100	02GH001	SOD	0.049	0.027	1.635	0.552	18	0.022	0.161	0.144	0.084	0.066	0.041	0.027	0.024	0.022	0.021	0.021	0.020
101	02GH002	SOD	0.093	0.132	2.999	1.419	48	0.001	0.769	0.632	0.240	0.146	0.045	0.010	0.004	0.001	0.001	0.000	0.000
102	02GH003	SOD	0.106	0.174	3.488	1.649	44	0.006	1.066	0.845	0.272	0.153	0.042	0.011	0.007	0.006	0.006	0.006	0.006
103	02GH004	MAX	0.091	0.048	0.919	0.525	30	0.022	0.254	0.234	0.156	0.128	0.082	0.050	0.038	0.031	0.026	0.023	0.022
104	02GH011	SOD	0.070	0.073	3.549	1.046	29	0.005	0.401	0.344	0.162	0.110	0.046	0.016	0.009	0.006	0.005	0.004	0.004

D4.11: 7-day Duration Low Flows for November

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	9.142	6.385	1.311	0.698	64	0.577	32.290	29.195	17.844	13.866	7.734	3.650	2.305	1.548	1.005	0.782	0.647
2	02FA002	SOD	0.684	0.590	0.985	0.863	45	0.011	2.996	2.660	1.481	1.093	0.531	0.195	0.096	0.044	0.011	NA	NA
3	02FA004	MAX	2.962	2.055	0.628	0.694	26	0.163	10.916	9.834	5.897	4.533	2.455	1.098	0.660	0.417	0.246	0.177	0.136
4	02FB001	SOD	0.765	0.415	1.085	0.542	32	0.339	2.487	2.220	1.315	1.032	0.645	0.434	0.378	0.350	0.334	0.328	0.325
5	02FB003	MAX	2.636	0.897	1.177	0.340	36	1.390	5.752	5.350	3.851	3.312	2.457	1.861	1.655	1.535	1.446	1.407	1.384
6	02FB007	MAX	1.736	1.117	1.058	0.643	85	0.176	5.778	5.248	3.285	2.587	1.496	0.751	0.500	0.356	0.250	0.206	0.179
7	02FB009	MAX	5.967	2.879	0.859	0.482	61	1.791	16.121	14.822	9.951	8.191	5.387	3.416	2.729	2.326	2.024	1.893	1.812
8	02FB010	MAX	2.629	1.612	0.974	0.613	64	0.481	8.977	8.097	4.927	3.844	2.217	1.180	0.854	0.676	0.554	0.505	0.477
9	02FB012	SOD	1.058	0.572	0.524	0.540	14	0.360	3.050	2.796	1.843	1.498	0.947	0.559	0.423	0.344	0.284	0.258	0.241
10	02FB013	MAX	3.727	1.519	0.618	0.408	15	1.503	8.665	8.068	5.769	4.906	3.476	2.401	2.000	1.753	1.556	1.466	1.407
11	02FB014	MAX	0.627	0.316	1.553	0.503	15	0.240	1.737	1.586	1.038	0.848	0.559	0.370	0.309	0.275	0.251	0.242	0.236
12	02FC001	MAX	32.482	20.029	1.405	0.617	107	9.814	114.486	102.110	59.559	45.954	26.851	15.993	12.960	11.451	10.505	10.166	9.985
13	02FC002	MAX	17.914	10.785	1.083	0.602	107	4.451	59.344	53.497	32.651	25.632	15.243	8.787	6.807	5.751	5.037	4.761	4.602
14	02FC004	SOD	2.056	0.863	1.756	0.420	24	1.196	5.679	5.109	3.194	2.603	1.801	1.372	1.260	1.206	1.174	1.164	1.158
15	02FC011	MAX	1.198	0.869	1.655	0.726	58	0.255	4.779	4.227	2.352	1.763	0.948	0.498	0.376	0.317	0.280	0.267	0.261
16	02FC012	MAX	4.817	3.101	1.749	0.644	42	1.301	16.810	15.046	8.892	6.884	4.007	2.314	1.823	1.572	1.410	1.351	1.318
17	02FC013	MAX	2.864	0.558	-0.346	0.195	14	1.879	4.036	3.943	3.521	3.323	2.903	2.431	2.167	1.945	1.698	1.538	1.397
18	02FC015	MAX	6.260	3.706	1.165	0.592	45	1.236	20.032	18.182	11.411	9.044	5.403	2.989	2.197	1.753	1.435	1.305	1.227
19	02FC016	MAX	3.122	1.738	1.106	0.557	37	0.700	9.302	8.499	5.509	4.440	2.758	1.598	1.202	0.973	0.804	0.732	0.688
20	02FC017	MAX	0.438	0.267	1.131	0.611	22	0.107	1.437	1.297	0.797	0.627	0.374	0.213	0.163	0.136	0.118	0.110	0.106
21	02FC020	SOD	1.110	0.833	2.324	0.751	15	0.310	4.629	4.071	2.205	1.633	0.861	0.453	0.347	0.297	0.268	0.258	0.253
22	02FC021	MAX	1.140	0.438	1.190	0.384	14	0.630	2.963	2.690	1.745	1.442	1.013	0.768	0.698	0.664	0.642	0.634	0.630
23	02FD001	SOD	0.823	0.696	0.830	0.845	36	0.002	3.470	3.098	1.769	1.320	0.653	0.237	0.109	0.040	NA	NA	NA
24	02FD002	MAX	0.673	0.395	0.864	0.586	32	0.137	2.127	1.933	1.220	0.970	0.584	0.326	0.240	0.192	0.158	0.143	0.135
25	02FD003	SOD	0.723	0.545	0.465	0.754	18	0.057	2.669	2.414	1.469	1.134	0.609	0.251	0.130	0.061	0.010	NA	NA
26	02FE002	SOD	10.543	9.686	1.438	0.919	62	0.857	51.835	45.212	23.219	16.534	7.612	2.960	1.774	1.222	0.901	0.794	0.741
27	02FE003	SOD	0.377	0.406	1.748	1.078	68	0.013	2.219	1.900	0.889	0.601	0.243	0.076	0.039	0.023	0.014	0.012	0.011
28	02FE004	SOD	8.738	8.751	2.827	1.002	41	1.126	48.929	41.867	19.682	13.468	5.820	2.346	1.582	1.263	1.098	1.050	1.028
29	02FE005	MAX	3.678	3.090	1.638	0.840	68	0.449	17.240	15.062	7.835	5.640	2.714	1.191	0.803	0.623	0.518	0.483	0.466
30	02FE007	MAX	2.503	1.996	1.326	0.797	49	0.248	10.523	9.322	5.175	3.841	1.956	0.873	0.567	0.413	0.316	0.281	0.262
31	02FE008	SOD	4.006	3.751	1.746	0.936	46	0.292	20.032	17.455	8.910	6.318	2.867	1.075	0.620	0.409	0.286	0.246	0.225
32	02FE009	SOD	2.416	2.472	1.785	1.023	53	0.094	13.320	11.498	5.593	3.861	1.631	0.537	0.276	0.160	0.096	0.076	0.066
33	02FE010	SOD	0.650	0.713	1.194	1.096	28	0.016	3.866	3.314	1.553	1.049	0.417	0.120	0.052	0.023	0.007	0.003	0.001
34	02FE013	SOD	2.910	2.803	1.701	0.963	30	0.131	14.789	12.898	6.590	4.661	2.070	0.705	0.353	0.188	0.091	0.059	0.042
35	02FE014	SOD	0.677	0.534	1.058	0.788	29	0.094	2.800	2.486	1.394	1.040	0.534	0.238	0.153	0.110	0.083	0.073	0.067
36	02FE015	SOD	21.288	19.563	1.467	0.919	32	1.966	104.489	91.181	46.919	33.432	15.389	5.943	3.524	2.396	1.736	1.516	1.405
37	02FE016	SOD	1.123	1.028	1.235	0.915	15	0.035	5.171	4.579	2.509	1.830	0.853	0.273	0.104	0.016	NA	NA	NA
38	02FE017	SOD	0.801	0.665	1.805	0.830	15	0.173	3.640	3.184	1.670	1.211	0.599	0.281	0.200	0.163	0.141	0.134	0.130
39	02FF002	SOD	3.794	4.819	2.273	1.270	75	0.202	27.778	23.091	9.366	5.910	2.072	0.612	0.347	0.251	0.208	0.198	0.193
40	02FF004	SOD	0.170	0.178	1.251	1.047	54	0.000	0.949	0.820	0.400	0.276	0.114	0.034	0.014	0.005	0.000	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	SOD	2.686	3.004	2.155	1.118	54	0.168	16.779	14.234	6.378	4.234	1.662	0.545	0.310	0.215	0.168	0.155	0.149
42	02FF008	SOD	0.448	0.542	1.771	1.210	48	0.000	3.010	2.543	1.111	0.723	0.262	0.064	0.024	0.007	NA	NA	NA
43	02FF009	SOD	0.701	0.693	1.553	0.989	36	0.029	3.688	3.202	1.603	1.122	0.488	0.163	0.082	0.045	0.024	0.017	0.013
44	02FF011	SOD	0.093	0.092	1.422	0.983	18	0.000	0.470	0.412	0.216	0.154	0.067	0.019	0.006	NA	NA	NA	NA
45	02FF013	SOD	0.694	0.786	1.196	1.133	15	0.006	4.222	3.620	1.693	1.139	0.438	0.106	0.029	NA	NA	NA	NA
46	02FF014	SOD	0.116	0.114	1.592	0.979	14	0.017	0.626	0.539	0.261	0.181	0.079	0.031	0.020	0.015	0.012	0.011	0.011
47	02FF015	SOD	0.231	0.167	1.485	0.723	15	0.096	1.013	0.871	0.435	0.316	0.174	0.112	0.099	0.094	0.091	0.090	0.090
48	02GA010	SOD	5.225	3.295	2.790	0.631	78	2.071	19.654	17.264	9.478	7.176	4.189	2.704	2.344	2.182	2.092	2.063	2.049
49	02GA038	SOD	1.113	1.198	1.865	1.076	48	0.052	6.569	5.621	2.621	1.773	0.718	0.230	0.121	0.075	0.051	0.043	0.040
50	02GB006	MAX	0.837	0.627	1.905	0.749	56	0.095	3.104	2.786	1.648	1.264	0.692	0.335	0.225	0.166	0.126	0.110	0.101
51	02GC002	SOD	1.128	1.371	2.913	1.215	56	0.109	7.951	6.617	2.713	1.730	0.639	0.224	0.148	0.121	0.109	0.106	0.105
52	02GC004	MAX	3.233	1.277	0.406	0.395	26	1.219	7.294	6.820	4.965	4.253	3.047	2.105	1.740	1.508	1.318	1.228	1.167
53	02GC010	SOD	2.206	1.640	3.226	0.743	56	0.804	9.823	8.465	4.239	3.071	1.653	1.023	0.888	0.833	0.805	0.797	0.793
54	02GC015	MAX	0.987	0.464	3.065	0.470	28	0.518	2.678	2.424	1.548	1.267	0.872	0.646	0.582	0.551	0.531	0.524	0.520
55	02GC016	MAX	0.838	0.322	0.490	0.384	13	0.316	1.763	1.663	1.258	1.096	0.806	0.561	0.458	0.388	0.327	0.296	0.274
56	02GC017	MAX	0.581	0.482	3.275	0.829	44	0.131	2.296	2.032	1.135	0.853	0.463	0.247	0.188	0.160	0.142	0.136	0.133
57	02GC018	SOD	1.189	1.308	2.559	1.100	56	0.131	7.443	6.286	2.770	1.833	0.735	0.277	0.185	0.149	0.131	0.127	0.125
58	02GC026	SOD	5.109	3.633	3.245	0.711	45	2.387	23.116	19.616	9.330	6.725	3.815	2.696	2.491	2.416	2.383	2.374	2.371
59	02GC029	SOD	0.417	0.473	2.544	1.134	35	0.031	2.662	2.251	0.993	0.655	0.254	0.084	0.049	0.036	0.029	0.027	0.026
60	02GC030	SOD	0.545	0.515	2.177	0.945	30	0.071	2.825	2.441	1.204	0.843	0.380	0.155	0.102	0.078	0.066	0.062	0.060
61	02GC031	SOD	0.353	0.551	3.050	1.561	33	0.015	3.319	2.666	0.913	0.528	0.151	0.037	0.021	0.016	0.014	0.013	0.013
62	02GC036	SOD	0.287	0.073	0.158	0.253	13	0.190	0.517	0.490	0.387	0.347	0.278	0.223	0.201	0.187	0.175	0.169	0.165
63	02GD001	MAX	7.240	6.645	2.969	0.918	105	1.313	31.391	27.567	14.774	10.844	5.544	2.731	2.000	1.655	1.451	1.382	1.347
64	02GD003	SOD	7.029	8.113	2.123	1.154	86	0.026	44.610	37.934	17.107	11.334	4.298	1.158	0.480	0.201	0.058	0.017	NA
65	02GD004	MAX	1.480	1.379	2.697	0.932	75	0.028	6.166	5.495	3.124	2.335	1.181	0.480	0.269	0.159	0.086	0.058	0.042
66	02GD005	SOD	5.801	6.060	2.284	1.045	70	0.627	34.011	28.968	13.299	8.981	3.751	1.439	0.946	0.744	0.642	0.613	0.600
67	02GD006	SOD	1.208	0.556	0.338	0.460	10	0.534	3.055	2.831	1.971	1.649	1.116	0.717	0.569	0.477	0.405	0.372	0.350
68	02GD007	SOD	3.189	4.103	2.379	1.287	18	0.328	24.075	19.859	7.791	4.857	1.705	0.573	0.380	0.313	0.285	0.278	0.275
69	02GD008	SOD	0.919	1.160	2.248	1.263	59	0.085	6.786	5.613	2.232	1.402	0.500	0.171	0.114	0.094	0.085	0.083	0.082
70	02GD009	MAX	1.096	0.966	1.902	0.881	58	0.098	4.711	4.166	2.293	1.694	0.851	0.371	0.237	0.170	0.128	0.113	0.105
71	02GD010	SOD	0.700	0.883	2.213	1.262	62	0.011	4.996	4.181	1.746	1.114	0.389	0.098	0.043	0.021	0.012	0.009	0.008
72	02GD011	MAX	0.484	0.362	3.196	0.748	63	0.028	1.637	1.488	0.932	0.733	0.420	0.204	0.131	0.088	0.057	0.043	0.035
73	02GD012	SOD	1.488	1.453	1.705	0.976	46	0.223	8.163	6.990	3.304	2.273	1.003	0.427	0.301	0.248	0.220	0.212	0.209
74	02GD013	SOD	0.159	0.196	1.798	1.231	18	0.016	1.132	0.942	0.385	0.245	0.089	0.030	0.019	0.015	0.013	0.013	0.013
75	02GD014	SOD	1.414	1.875	2.693	1.326	67	0.001	10.695	8.895	3.596	2.251	0.746	0.166	0.059	0.020	0.002	NA	NA
76	02GD015	SOD	7.535	7.831	2.307	1.039	67	0.838	43.942	37.444	17.234	11.656	4.890	1.893	1.251	0.988	0.855	0.817	0.800
77	02GD016	MAX	3.362	2.698	2.938	0.803	64	0.772	12.858	11.421	6.491	4.919	2.718	1.473	1.127	0.955	0.848	0.810	0.790
78	02GD018	MAX	0.938	0.774	2.028	0.825	56	0.176	4.095	3.592	1.914	1.401	0.715	0.354	0.262	0.218	0.193	0.185	0.180
79	02GD019	SOD	0.193	0.230	2.672	1.196	46	0.030	1.366	1.129	0.451	0.286	0.109	0.046	0.035	0.031	0.030	0.029	0.029
80	02GD020	SOD	0.496	0.545	1.921	1.098	34	0.041	3.048	2.588	1.167	0.778	0.311	0.107	0.064	0.047	0.038	0.036	0.034

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	SOD	0.711	0.785	2.276	1.105	42	0.057	4.403	3.735	1.674	1.113	0.442	0.152	0.091	0.067	0.055	0.052	0.050
82	02GD023	SOD	0.220	0.247	1.174	1.124	11	0.019	1.362	1.159	0.526	0.351	0.137	0.041	0.020	0.012	0.007	0.006	0.006
83	02GD026	SOD	0.281	0.131	0.957	0.466	16	0.125	0.752	0.690	0.460	0.379	0.253	0.168	0.140	0.124	0.112	0.107	0.104
84	02GD027	SOD	0.535	0.374	0.779	0.699	18	0.142	2.030	1.808	1.036	0.787	0.433	0.229	0.171	0.141	0.122	0.116	0.112
85	02GD028	SOD	0.175	0.169	1.744	0.967	18	0.044	0.994	0.840	0.377	0.255	0.116	0.059	0.048	0.044	0.042	0.041	0.041
86	02GE002	SOD	19.619	17.621	2.044	0.898	73	2.873	97.047	84.166	42.313	29.988	14.051	6.177	4.281	3.436	2.965	2.816	2.745
87	02GE003	MAX	25.741	22.742	2.472	0.883	66	4.121	113.173	99.366	53.107	38.861	19.599	9.330	6.650	5.381	4.628	4.373	4.243
88	02GE005	SOD	0.563	0.604	2.324	1.071	51	0.023	3.296	2.824	1.326	0.899	0.365	0.116	0.059	0.035	0.022	0.019	0.017
89	02GE006	SOD	27.585	21.698	2.284	0.787	42	7.471	123.791	107.610	55.380	40.149	20.647	11.170	8.928	7.942	7.400	7.232	7.152
90	02GE007	SOD	0.567	1.078	4.355	1.903	33	0.063	6.821	5.205	1.406	0.734	0.194	0.077	0.066	0.063	0.062	0.062	0.062
91	02GE008	SOD	0.433	0.415	1.230	0.959	18	0.095	2.387	2.033	0.941	0.645	0.291	0.138	0.106	0.093	0.087	0.085	0.084
92	02GG002	SOD	2.850	2.725	2.552	0.956	73	0.670	15.963	13.516	6.122	4.170	1.900	0.966	0.781	0.709	0.675	0.666	0.662
93	02GG003	SOD	4.694	5.150	2.180	1.097	37	0.610	29.495	24.861	10.871	7.181	2.897	1.137	0.789	0.656	0.592	0.575	0.568
94	02GG004	SOD	0.911	1.622	3.163	1.780	19	0.036	9.999	7.840	2.386	1.299	0.326	0.072	0.042	0.034	0.031	0.031	0.031
95	02GG005	MAX	1.072	0.734	1.612	0.685	44	0.284	3.852	3.438	2.004	1.541	0.885	0.505	0.397	0.343	0.308	0.295	0.289
96	02GG006	SOD	0.656	0.935	2.322	1.426	54	0.009	5.461	4.477	1.689	1.022	0.316	0.069	0.029	0.015	0.009	0.008	0.007
97	02GG007	SOD	4.200	4.269	1.804	1.017	17	0.712	24.221	20.607	9.449	6.403	2.745	1.153	0.819	0.684	0.617	0.598	0.590
98	02GG009	SOD	1.632	2.466	2.924	1.511	39	0.020	14.598	11.848	4.256	2.510	0.731	0.147	0.057	0.028	0.017	0.014	0.013
99	02GG013	SOD	0.435	0.662	2.170	1.525	15	0.003	3.903	3.172	1.145	0.675	0.193	0.032	0.007	NA	NA	NA	NA
100	02GH001	SOD	0.097	0.079	2.677	0.809	18	0.038	0.483	0.409	0.190	0.134	0.070	0.044	0.039	0.038	0.037	0.036	0.036
101	02GH002	SOD	0.254	0.601	5.677	2.362	48	0.011	3.802	2.813	0.645	0.305	0.059	0.015	0.012	0.011	0.011	0.011	0.011
102	02GH003	SOD	0.271	0.463	3.710	1.709	44	0.020	2.868	2.251	0.692	0.382	0.104	0.031	0.023	0.020	0.020	0.020	0.020
103	02GH004	SOD	0.114	0.082	2.764	0.718	30	0.042	0.486	0.422	0.218	0.160	0.087	0.053	0.046	0.043	0.041	0.040	0.040
104	02GH011	SOD	0.111	0.116	3.223	1.045	29	0.017	0.663	0.562	0.252	0.169	0.071	0.030	0.021	0.018	0.017	0.016	0.016

D4.12: 7-day Duration Low Flows for December

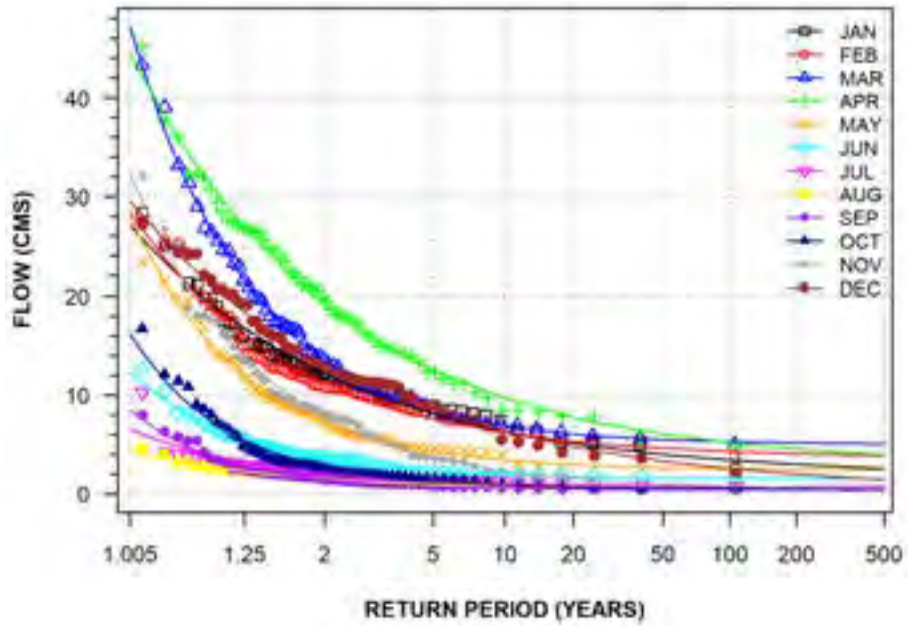
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02FA001	MAX	13.555	5.791	0.285	0.427	64	2.114	29.596	27.979	21.237	18.422	13.195	8.444	6.297	4.764	3.335	2.565	1.984
2	02FA002	MAX	0.958	0.491	0.537	0.512	45	0.165	2.529	2.345	1.627	1.352	0.886	0.522	0.382	0.292	0.219	0.185	0.161
3	02FA004	MAX	3.477	1.704	0.482	0.490	26	0.338	8.261	7.768	5.732	4.891	3.349	1.975	1.366	0.938	0.546	0.338	0.184
4	02FB001	SOD	0.958	0.469	0.555	0.490	32	0.396	2.718	2.474	1.597	1.297	0.847	0.560	0.470	0.420	0.387	0.373	0.365
5	02FB003	MAX	3.000	1.109	0.696	0.370	36	1.500	7.298	6.709	4.576	3.840	2.726	2.004	1.774	1.647	1.558	1.522	1.501
6	02FB007	MAX	2.158	1.039	0.355	0.481	85	0.307	5.283	4.941	3.563	3.014	2.044	1.233	0.896	0.670	0.474	0.375	0.305
7	02FB009	MAX	6.455	2.682	0.629	0.416	61	2.473	15.833	14.652	10.189	8.559	5.933	4.052	3.384	2.986	2.683	2.550	2.465
8	02FB010	MAX	3.517	1.533	0.204	0.436	64	0.639	7.782	7.348	5.547	4.798	3.416	2.171	1.614	1.218	0.853	0.657	0.511
9	02FB012	MAX	1.256	0.496	0.520	0.395	14	0.599	3.283	2.997	1.977	1.632	1.120	0.801	0.702	0.649	0.613	0.599	0.591
10	02FB013	MAX	4.411	1.362	0.106	0.309	15	2.326	8.139	7.755	6.168	5.513	4.313	3.246	2.774	2.443	2.140	1.979	1.860
11	02FB014	MAX	0.818	0.256	-0.146	0.313	15	0.380	1.427	1.372	1.133	1.027	0.819	0.610	0.506	0.426	0.344	0.296	0.258
12	02FC001	MAX	40.123	19.620	1.077	0.489	107	13.214	112.153	102.568	67.322	54.925	35.736	22.872	18.606	16.193	14.453	13.733	13.297
13	02FC002	MAX	20.288	10.295	0.990	0.507	107	5.404	56.042	51.477	34.354	28.161	18.292	11.344	8.921	7.498	6.429	5.966	5.677
14	02FC004	SOD	2.458	1.243	1.863	0.506	24	1.218	7.672	6.852	4.097	3.246	2.092	1.473	1.311	1.234	1.188	1.172	1.164
15	02FC011	MAX	1.482	0.738	0.619	0.498	58	0.227	3.777	3.517	2.485	2.082	1.386	0.825	0.600	0.454	0.331	0.271	0.229
16	02FC012	MAX	4.931	2.313	0.988	0.469	42	1.586	12.730	11.752	8.052	6.698	4.512	2.940	2.379	2.045	1.789	1.676	1.604
17	02FC013	SOD	2.979	0.977	0.819	0.328	14	1.763	6.324	5.905	4.319	3.738	2.799	2.122	1.880	1.735	1.624	1.576	1.544
18	02FC015	MAX	8.247	3.873	0.537	0.470	45	1.269	19.729	18.483	13.449	11.431	7.850	4.828	3.560	2.705	1.956	1.577	1.307
19	02FC016	MAX	3.116	1.164	0.553	0.374	37	1.261	6.809	6.381	4.699	4.051	2.949	2.081	1.743	1.526	1.348	1.263	1.205
20	02FC017	MAX	0.465	0.191	0.526	0.411	22	0.194	1.152	1.064	0.732	0.613	0.424	0.292	0.247	0.220	0.200	0.192	0.187
21	02FC020	MAX	1.509	0.730	0.374	0.484	15	0.516	4.326	3.946	2.556	2.071	1.328	0.838	0.679	0.589	0.526	0.500	0.484
22	02FC021	MAX	1.127	0.384	0.267	0.341	14	0.506	2.212	2.097	1.627	1.436	1.093	0.796	0.669	0.581	0.503	0.463	0.434
23	02FD001	MAX	0.908	0.722	2.174	0.795	36	0.035	3.347	3.018	1.819	1.401	0.762	0.342	0.206	0.129	0.075	0.053	0.040
24	02FD002	MAX	0.839	0.372	1.148	0.443	32	0.306	2.091	1.934	1.340	1.122	0.771	0.519	0.429	0.375	0.334	0.316	0.305
25	02FD003	SOD	0.845	0.511	2.015	0.604	18	0.356	3.024	2.674	1.514	1.161	0.691	0.445	0.383	0.354	0.337	0.331	0.328
26	02FE002	MAX	13.074	8.355	1.163	0.639	62	0.985	41.488	37.903	24.378	19.446	11.523	5.867	3.865	2.677	1.774	1.379	1.129
27	02FE003	MAX	0.440	0.307	0.925	0.697	68	0.020	1.568	1.418	0.865	0.671	0.372	0.172	0.106	0.068	0.041	0.030	0.024
28	02FE004	MAX	13.298	7.511	0.652	0.565	41	2.090	39.035	35.860	23.738	19.246	11.907	6.518	4.555	3.364	2.436	2.020	1.752
29	02FE005	MAX	4.625	2.569	0.839	0.555	68	0.793	13.418	12.325	8.171	6.639	4.150	2.338	1.684	1.290	0.986	0.850	0.763
30	02FE007	MAX	2.977	1.807	1.314	0.607	49	0.409	9.075	8.304	5.399	4.341	2.643	1.434	1.007	0.753	0.561	0.477	0.424
31	02FE008	MAX	4.799	3.116	1.451	0.649	46	0.591	15.386	14.017	8.913	7.085	4.202	2.207	1.523	1.126	0.833	0.708	0.630
32	02FE009	MAX	3.104	2.088	1.731	0.673	53	0.239	10.299	9.369	5.899	4.655	2.689	1.326	0.858	0.586	0.384	0.298	0.245
33	02FE010	MAX	1.004	0.791	1.601	0.788	28	0.065	3.995	3.568	2.054	1.549	0.807	0.353	0.216	0.144	0.096	0.077	0.067
34	02FE013	MAX	2.879	2.257	1.494	0.784	30	0.443	12.132	10.708	5.864	4.340	2.234	1.068	0.752	0.598	0.504	0.471	0.453
35	02FE014	MAX	0.756	0.378	0.904	0.500	29	0.142	1.929	1.794	1.263	1.057	0.705	0.424	0.314	0.242	0.183	0.154	0.134
36	02FE015	MAX	24.410	14.781	1.230	0.606	32	3.576	74.244	67.942	44.191	35.546	21.680	11.810	8.328	6.265	4.701	4.018	3.587
37	02FE016	SOD	1.377	1.066	2.581	0.774	15	0.314	5.760	5.086	2.794	2.072	1.073	0.520	0.369	0.296	0.251	0.235	0.227
38	02FE017	SOD	1.055	0.691	1.652	0.655	15	0.315	3.750	3.360	1.988	1.534	0.876	0.481	0.363	0.302	0.262	0.247	0.239
39	02FF002	MAX	5.544	4.446	1.170	0.802	75	0.323	25.121	22.119	11.885	8.653	4.173	1.681	1.000	0.668	0.462	0.390	0.353
40	02FF004	MAX	0.168	0.138	1.161	0.822	54	0.005	0.700	0.623	0.352	0.263	0.133	0.054	0.031	0.019	0.011	0.008	0.006

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02FF007	MAX	3.187	2.039	1.304	0.640	54	0.455	10.579	9.595	5.977	4.704	2.736	1.417	0.980	0.732	0.554	0.481	0.436
42	02FF008	MAX	0.485	0.427	2.018	0.880	48	0.037	2.115	1.869	1.023	0.753	0.374	0.158	0.098	0.068	0.050	0.043	0.039
43	02FF009	MAX	0.833	0.571	1.813	0.686	36	0.138	2.907	2.620	1.585	1.231	0.701	0.363	0.256	0.199	0.159	0.143	0.134
44	02FF011	SOD	0.106	0.077	1.820	0.722	18	0.023	0.405	0.362	0.210	0.160	0.086	0.042	0.029	0.023	0.018	0.016	0.015
45	02FF013	SOD	0.811	0.542	1.066	0.668	15	0.208	2.863	2.576	1.548	1.200	0.680	0.354	0.253	0.198	0.161	0.146	0.138
46	02FF014	MAX	0.144	0.098	2.514	0.683	14	0.033	0.479	0.432	0.265	0.208	0.123	0.068	0.051	0.042	0.036	0.033	0.032
47	02FF015	SOD	0.243	0.113	1.156	0.465	15	0.115	0.664	0.606	0.396	0.324	0.216	0.147	0.125	0.112	0.104	0.101	0.099
48	02GA010	MAX	6.479	3.463	1.533	0.534	78	1.714	18.266	16.751	11.089	9.051	5.819	3.564	2.784	2.329	1.989	1.844	1.753
49	02GA038	MAX	1.257	0.988	1.269	0.786	48	0.119	5.237	4.646	2.595	1.931	0.986	0.438	0.281	0.202	0.151	0.132	0.122
50	02GB006	MAX	1.162	0.778	0.935	0.669	56	0.120	3.995	3.616	2.226	1.740	0.990	0.492	0.327	0.235	0.169	0.142	0.126
51	02GC002	MAX	1.342	1.160	1.650	0.865	55	0.127	6.018	5.294	2.841	2.073	1.016	0.436	0.280	0.205	0.159	0.143	0.134
52	02GC004	SOD	5.279	3.213	1.875	0.609	26	1.881	18.291	16.326	9.572	7.414	4.386	2.667	2.188	1.950	1.800	1.747	1.718
53	02GC010	MAX	2.471	1.222	1.018	0.495	56	0.704	6.586	6.069	4.116	3.402	2.251	1.426	1.132	0.957	0.824	0.765	0.728
54	02GC015	MAX	1.207	0.529	1.033	0.439	28	0.510	3.204	2.931	1.941	1.599	1.080	0.743	0.635	0.576	0.534	0.517	0.507
55	02GC016	MAX	1.120	0.392	0.537	0.350	13	0.619	2.702	2.477	1.678	1.410	1.014	0.770	0.695	0.656	0.629	0.619	0.613
56	02GC017	MAX	0.678	0.365	0.933	0.539	44	0.168	1.946	1.782	1.172	0.953	0.606	0.365	0.281	0.233	0.197	0.182	0.172
57	02GC018	MAX	1.388	1.107	1.556	0.798	56	0.162	5.870	5.191	2.861	2.118	1.078	0.490	0.327	0.246	0.196	0.178	0.168
58	02GC026	MAX	5.887	2.666	0.995	0.453	45	2.621	16.867	15.259	9.635	7.792	5.141	3.570	3.111	2.875	2.722	2.665	2.634
59	02GC029	SOD	0.556	0.498	1.339	0.895	35	0.031	2.592	2.281	1.218	0.882	0.415	0.154	0.083	0.048	0.026	0.018	0.014
60	02GC030	SOD	0.654	0.498	1.302	0.761	30	0.109	2.636	2.343	1.324	0.993	0.520	0.245	0.165	0.125	0.099	0.090	0.085
61	02GC031	SOD	0.358	0.358	1.691	1.000	33	0.032	1.959	1.687	0.815	0.562	0.242	0.089	0.053	0.038	0.030	0.027	0.026
62	02GC036	MAX	0.302	0.105	0.547	0.347	13	0.154	0.652	0.609	0.445	0.383	0.283	0.209	0.181	0.165	0.152	0.146	0.142
63	02GD001	MAX	9.209	6.819	1.503	0.740	105	1.352	34.880	31.173	18.122	13.805	7.530	3.749	2.626	2.041	1.656	1.511	1.430
64	02GD003	MAX	10.048	9.066	1.634	0.902	86	0.299	46.907	41.244	21.969	15.895	7.491	2.832	1.565	0.946	0.566	0.433	0.363
65	02GD004	MAX	1.874	1.266	1.229	0.676	74	0.142	6.223	5.659	3.562	2.812	1.629	0.811	0.531	0.370	0.250	0.199	0.167
66	02GD005	MAX	6.628	4.774	1.138	0.720	70	0.481	23.913	21.567	13.034	10.078	5.573	2.633	1.684	1.158	0.787	0.637	0.548
67	02GD006	SOD	2.533	1.448	0.714	0.572	10	0.926	7.785	7.085	4.515	3.612	2.218	1.286	0.978	0.804	0.679	0.627	0.596
68	02GD007	MAX	7.566	5.288	0.648	0.699	18	0.510	28.086	25.284	15.108	11.590	6.242	2.765	1.647	1.030	0.596	0.421	0.317
69	02GD008	MAX	1.204	0.936	1.247	0.777	59	0.137	5.051	4.472	2.476	1.837	0.939	0.428	0.285	0.213	0.169	0.152	0.144
70	02GD009	MAX	1.172	0.865	1.433	0.738	56	0.227	4.765	4.212	2.331	1.739	0.922	0.470	0.348	0.288	0.252	0.239	0.232
71	02GD010	MAX	0.988	0.737	1.029	0.746	61	0.018	3.737	3.363	2.003	1.533	0.816	0.349	0.199	0.115	0.057	0.033	0.019
72	02GD011	MAX	0.513	0.297	1.183	0.580	63	0.025	1.447	1.338	0.913	0.749	0.471	0.254	0.170	0.116	0.072	0.051	0.037
73	02GD012	MAX	1.618	1.329	1.477	0.822	46	0.178	6.929	6.122	3.357	2.479	1.252	0.562	0.371	0.277	0.218	0.197	0.186
74	02GD013	SOD	0.192	0.155	0.874	0.805	18	0.016	0.778	0.696	0.403	0.303	0.155	0.061	0.032	0.017	0.006	0.002	NA
75	02GD014	MAX	1.670	1.418	1.773	0.849	67	0.057	7.148	6.344	3.537	2.619	1.302	0.524	0.298	0.182	0.107	0.079	0.064
76	02GD015	MAX	9.093	6.419	1.065	0.706	67	0.594	32.127	29.054	17.776	13.820	7.714	3.640	2.296	1.538	0.994	0.770	0.635
77	02GD016	MAX	3.627	2.195	1.100	0.605	64	0.736	11.516	10.458	6.587	5.233	3.153	1.773	1.321	1.067	0.886	0.812	0.768
78	02GD018	MAX	0.993	0.569	0.976	0.573	56	0.115	2.840	2.617	1.759	1.437	0.903	0.501	0.352	0.259	0.186	0.152	0.130
79	02GD019	MAX	0.192	0.138	1.017	0.717	46	0.029	0.773	0.686	0.385	0.289	0.152	0.074	0.052	0.041	0.034	0.032	0.030
80	02GD020	MAX	0.641	0.492	0.984	0.767	34	0.058	2.787	2.461	1.343	0.988	0.491	0.212	0.135	0.097	0.073	0.065	0.060

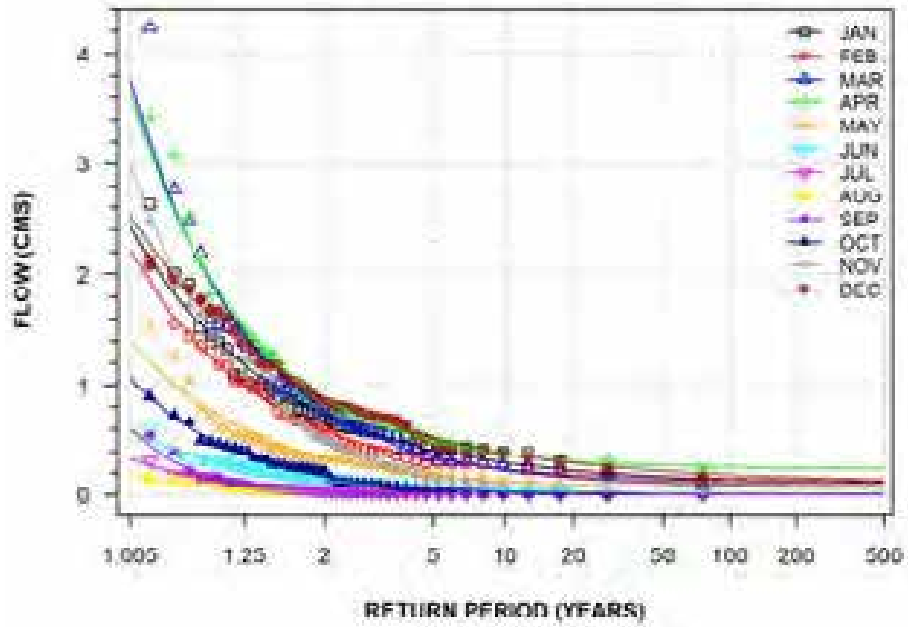
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
81	02GD021	MAX	0.788	0.580	1.244	0.736	42	0.087	2.998	2.684	1.568	1.194	0.644	0.306	0.203	0.149	0.113	0.099	0.091
82	02GD023	SOD	0.193	0.195	1.357	1.006	11	0.027	1.066	0.917	0.441	0.304	0.130	0.048	0.029	0.020	0.016	0.015	0.014
83	02GD026	SOD	0.371	0.174	0.776	0.469	16	0.190	1.069	0.965	0.605	0.489	0.324	0.229	0.202	0.188	0.179	0.176	0.175
84	02GD027	SOD	0.884	0.597	1.079	0.675	18	0.189	3.098	2.795	1.698	1.319	0.746	0.375	0.256	0.191	0.146	0.127	0.116
85	02GD028	SOD	0.199	0.128	1.046	0.640	18	0.064	0.706	0.631	0.371	0.286	0.165	0.094	0.074	0.063	0.057	0.054	0.053
86	02GE002	MAX	24.148	16.481	1.073	0.683	73	2.870	85.636	77.183	46.628	36.136	20.292	10.104	6.868	5.097	3.863	3.371	3.082
87	02GE003	MAX	33.785	20.861	1.035	0.617	66	3.510	104.581	95.668	62.010	49.725	29.961	15.824	10.811	7.831	5.561	4.566	3.936
88	02GE005	MAX	0.731	0.563	1.376	0.771	51	0.000	2.727	2.460	1.480	1.138	0.611	0.261	0.147	0.082	0.036	0.018	0.006
89	02GE006	MAX	33.159	20.587	1.227	0.621	42	8.600	110.743	99.705	60.526	47.416	28.137	16.285	12.692	10.792	9.519	9.030	8.753
90	02GE007	SOD	0.565	0.643	2.070	1.138	33	0.023	3.562	3.025	1.359	0.901	0.347	0.103	0.051	0.030	0.019	0.016	0.015
91	02GE008	SOD	0.558	0.363	0.911	0.650	18	0.141	1.919	1.730	1.052	0.820	0.472	0.250	0.180	0.142	0.116	0.106	0.100
92	02GG002	MAX	3.988	2.683	0.901	0.673	73	0.655	14.887	13.308	7.757	5.922	3.260	1.660	1.185	0.939	0.777	0.716	0.682
93	02GG003	SOD	6.328	5.125	1.614	0.810	37	0.985	27.474	24.210	13.131	9.652	4.857	2.216	1.502	1.155	0.943	0.869	0.831
94	02GG004	SOD	2.093	1.998	1.673	0.955	19	0.248	10.834	9.388	4.674	3.279	1.466	0.562	0.343	0.244	0.189	0.172	0.163
95	02GG005	MAX	1.139	0.565	0.906	0.496	44	0.369	3.122	2.862	1.902	1.560	1.024	0.658	0.534	0.462	0.410	0.388	0.375
96	02GG006	MAX	0.819	0.690	0.964	0.842	54	0.030	3.742	3.297	1.773	1.290	0.617	0.239	0.135	0.084	0.052	0.041	0.035
97	02GG007	SOD	7.320	4.456	0.691	0.609	17	2.143	23.814	21.565	13.402	10.582	6.299	3.516	2.623	2.130	1.784	1.645	1.562
98	02GG009	SOD	1.899	1.733	1.318	0.912	39	0.061	8.980	7.900	4.207	3.037	1.410	0.499	0.249	0.126	0.050	0.023	0.009
99	02GG013	SOD	0.401	0.398	1.247	0.993	15	0.018	2.078	1.812	0.924	0.651	0.282	0.086	0.035	0.011	NA	NA	NA
100	02GH001	MAX	0.102	0.060	0.629	0.585	18	0.021	0.323	0.293	0.186	0.148	0.089	0.049	0.036	0.028	0.023	0.020	0.019
101	02GH002	SOD	0.261	0.313	2.739	1.200	48	0.002	1.739	1.470	0.643	0.419	0.153	0.040	0.016	0.007	0.002	0.001	0.000
102	02GH003	SOD	0.329	0.499	3.409	1.519	44	0.014	2.991	2.413	0.845	0.494	0.146	0.037	0.021	0.016	0.014	0.014	0.013
103	02GH004	SOD	0.154	0.137	2.108	0.890	30	0.030	0.767	0.663	0.328	0.231	0.109	0.051	0.038	0.032	0.029	0.028	0.027
104	02GH011	SOD	0.092	0.084	1.756	0.911	29	0.008	0.446	0.390	0.203	0.145	0.067	0.026	0.015	0.010	0.007	0.006	0.005

D5: Extreme Value Plots of 7-Day Duration Low Flows for January to December Months

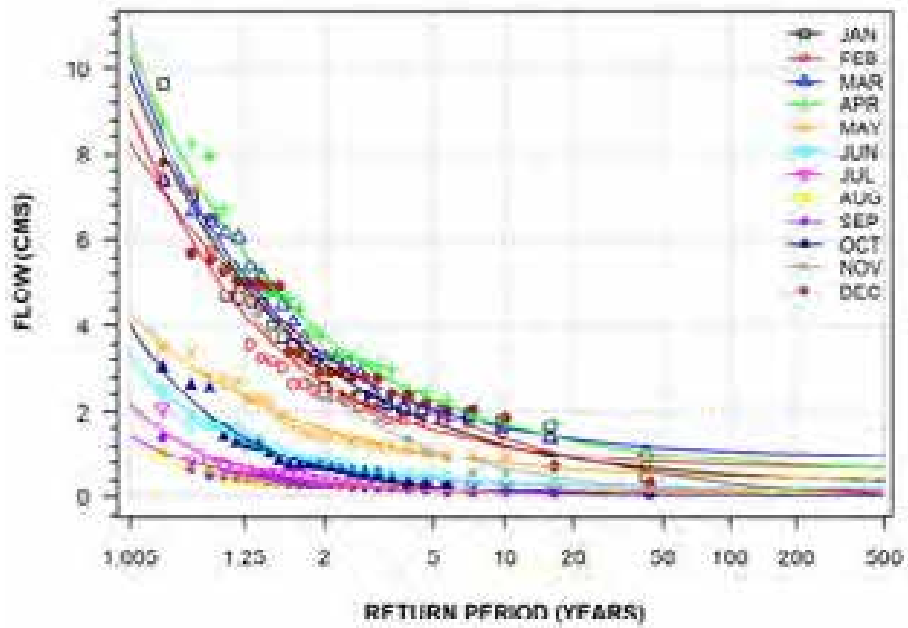
SAUBLE RIVER AT SAUBLE FALLS
(STATION NUMBER: 02FA001; DURATION: 7-DAY)



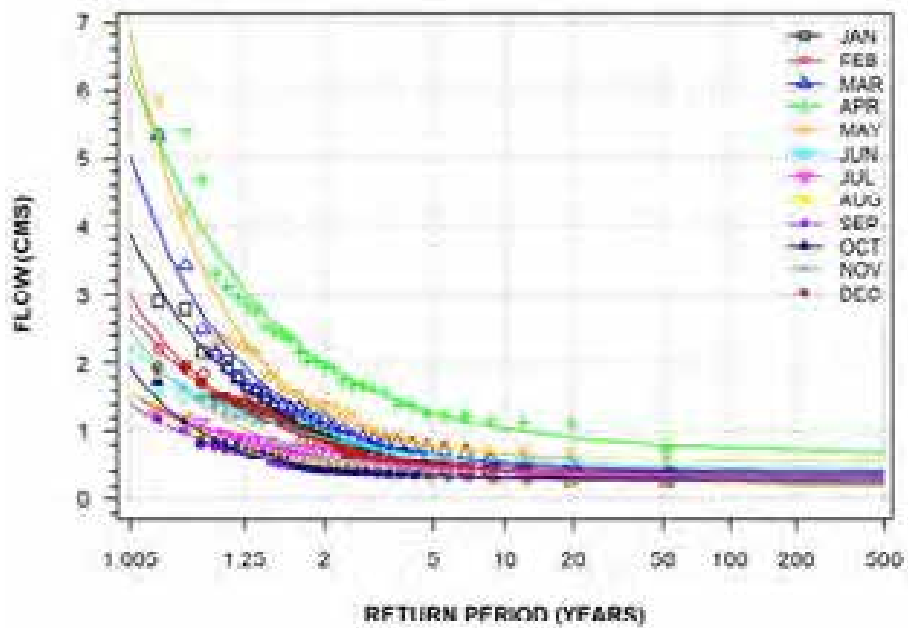
STOKES RIVER NEAR FERNDALE
(STATION NUMBER: 02FA002; DURATION: 7-DAY)



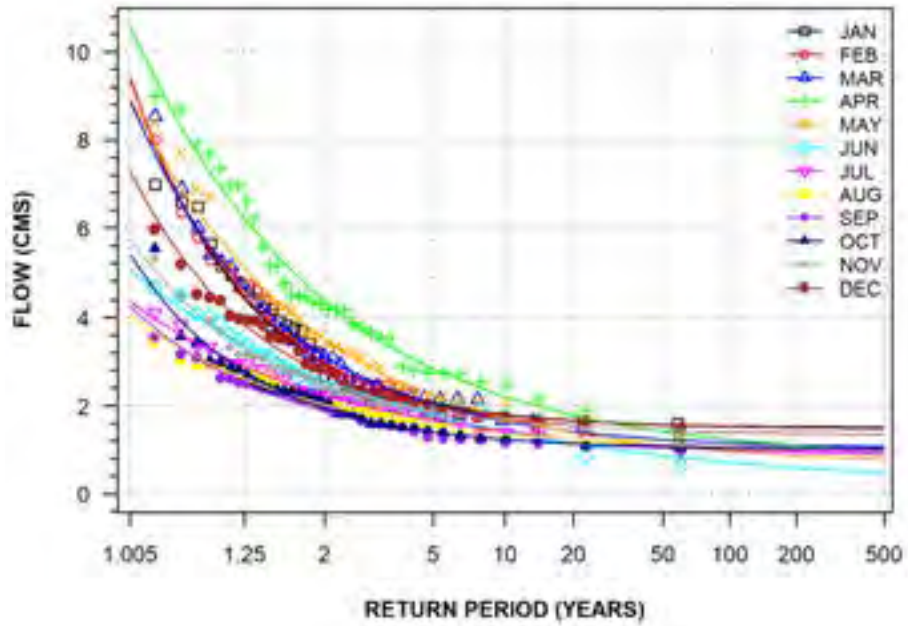
SAUBLE RIVER AT ALLENFORD
(STATION NUMBER: 02FA004; DURATION: 7-DAY)



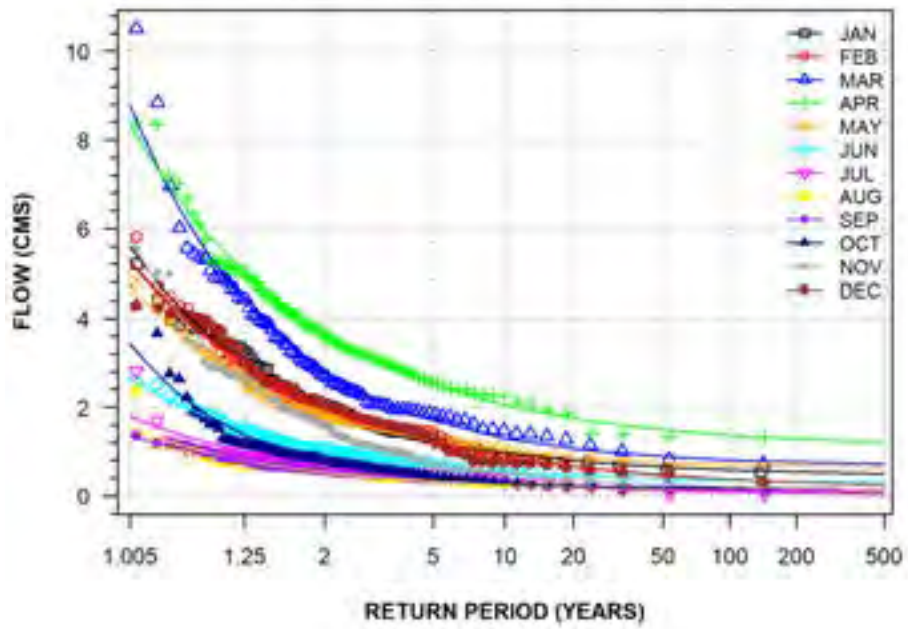
BEAVER RIVER ABOVE EUGENIA POWER HOUSE
(STATION NUMBER: 02FB001; DURATION: 7-DAY)



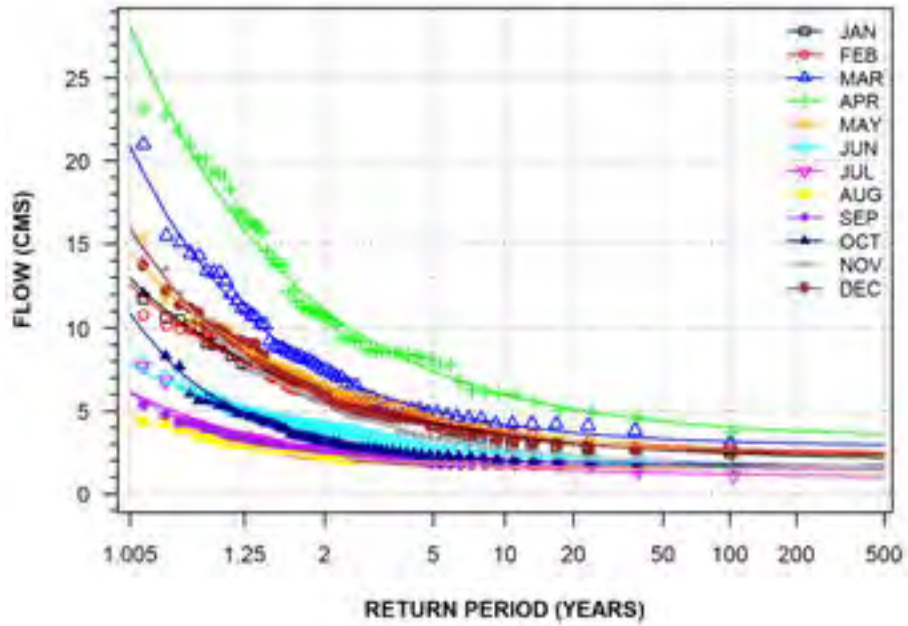
BEAVER RIVER NEAR KIMBERLEY
(STATION NUMBER: 02FB003; DURATION: 7-DAY)



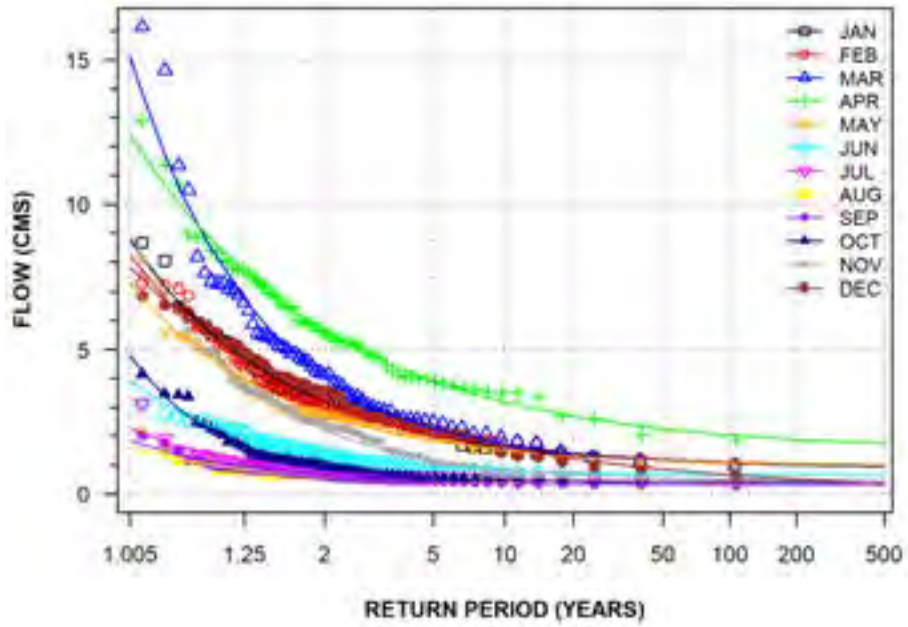
SYDENHAM RIVER NEAR OWEN SOUND
(STATION NUMBER: 02FB007; DURATION: 7-DAY)



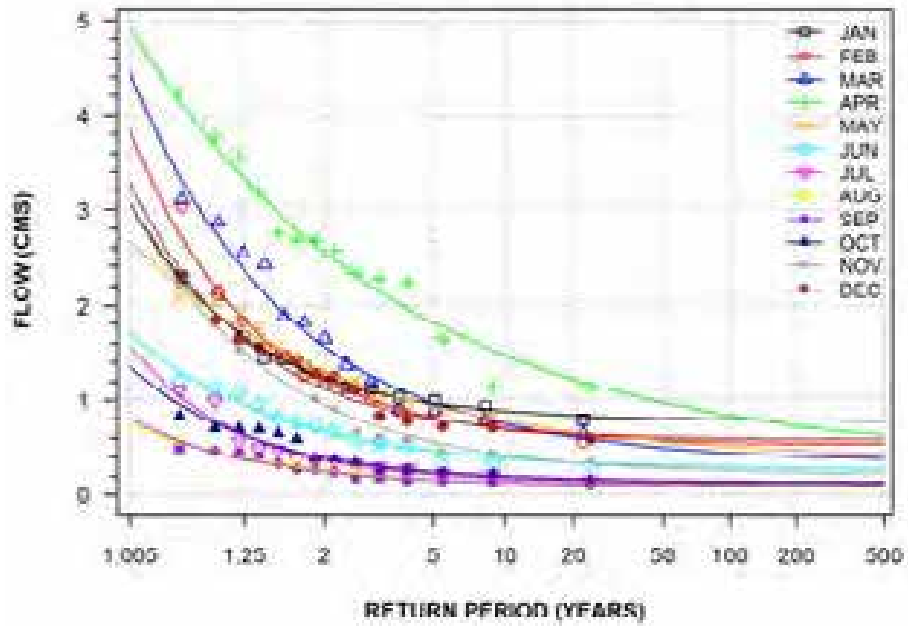
BEAVER RIVER NEAR CLARKSBURG
(STATION NUMBER: 02FB009; DURATION: 7-DAY)



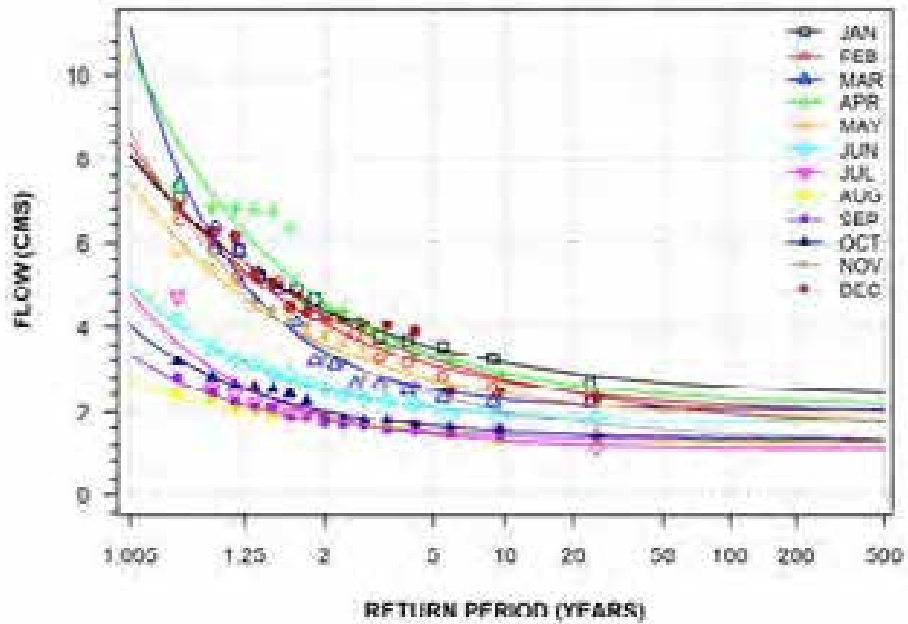
BIGHEAD RIVER NEAR MEAFORD
(STATION NUMBER: 02FB010; DURATION: 7-DAY)



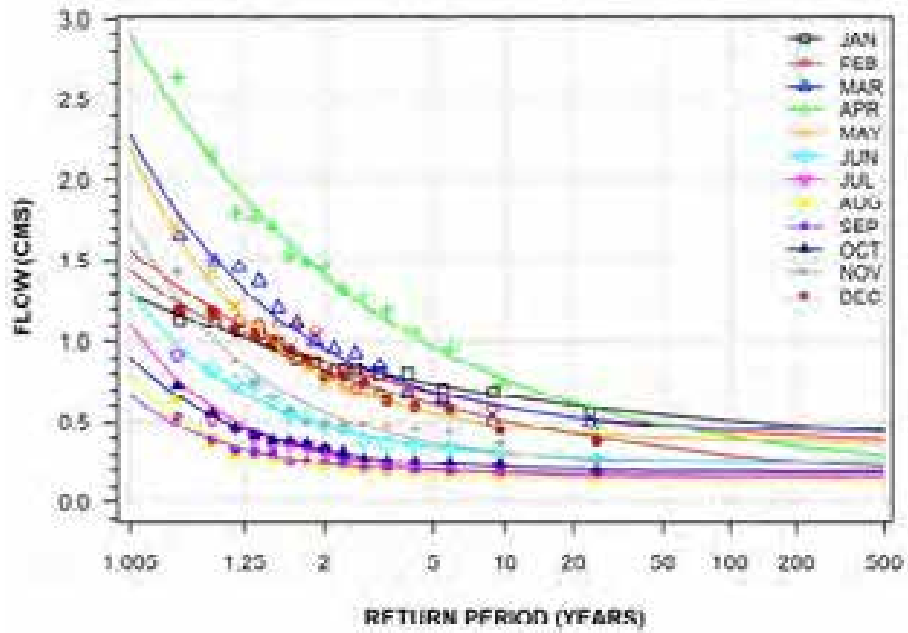
MILL CREEK NEAR RED WING
(STATION NUMBER: 02FB012; DURATION: 7-DAY)



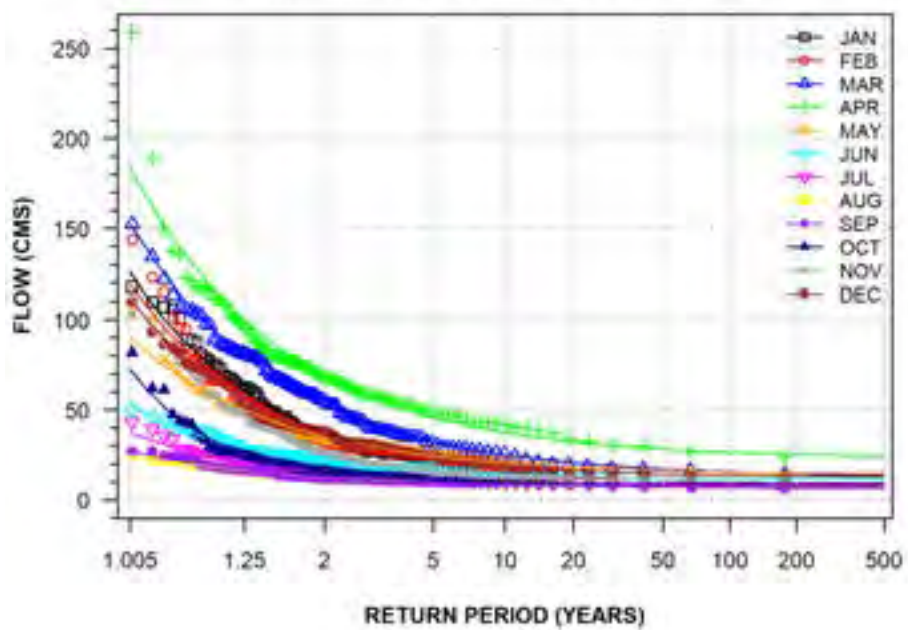
BEAVER RIVER NEAR VANDELEUR
(STATION NUMBER: 02FB013; DURATION: 7-DAY)



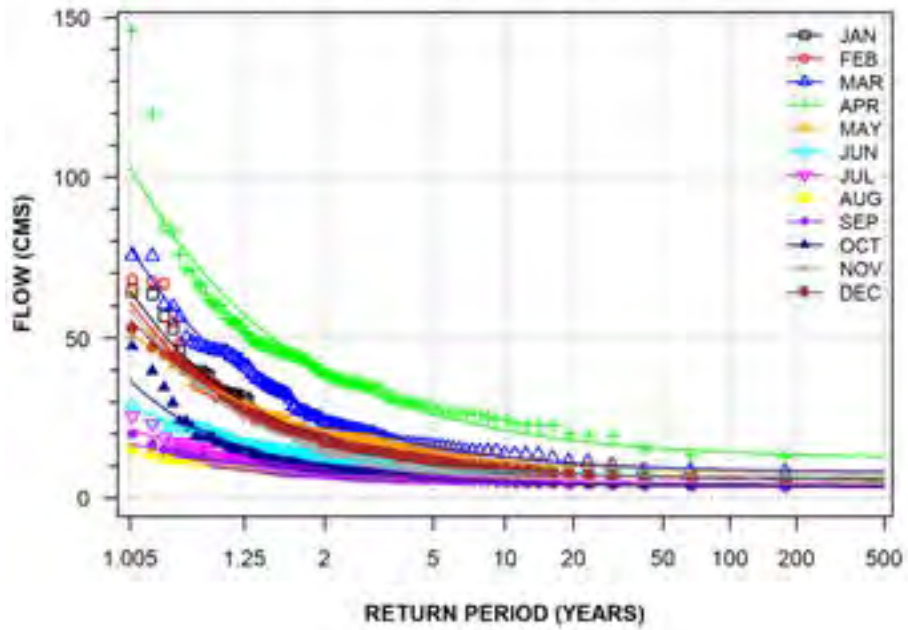
BIGHEAD RIVER NEAR STRATHAVON
(STATION NUMBER: 02FB014; DURATION: 7-DAY)



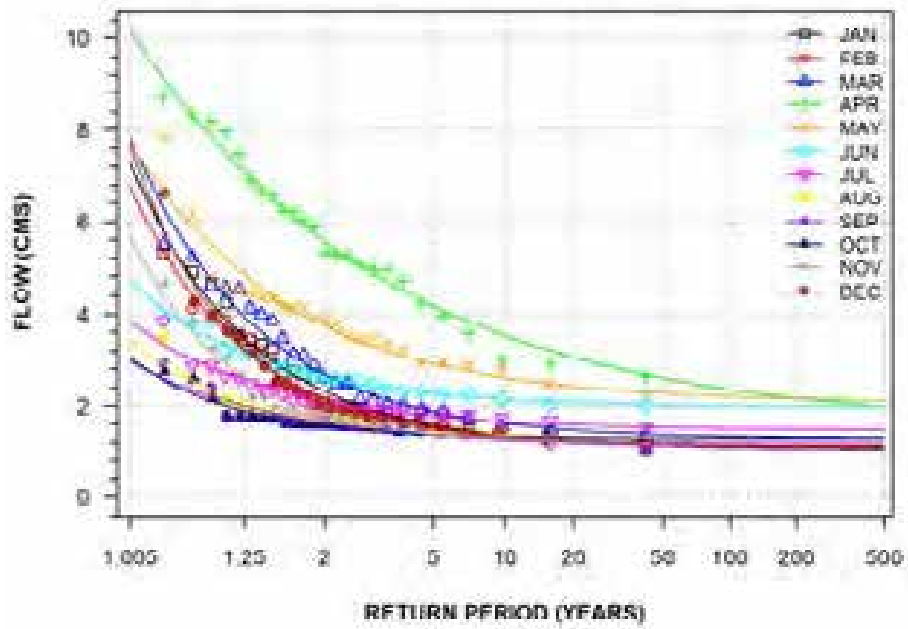
SAUGEEN RIVER NEAR PORT ELGIN
(STATION NUMBER: 02FC001; DURATION: 7-DAY)



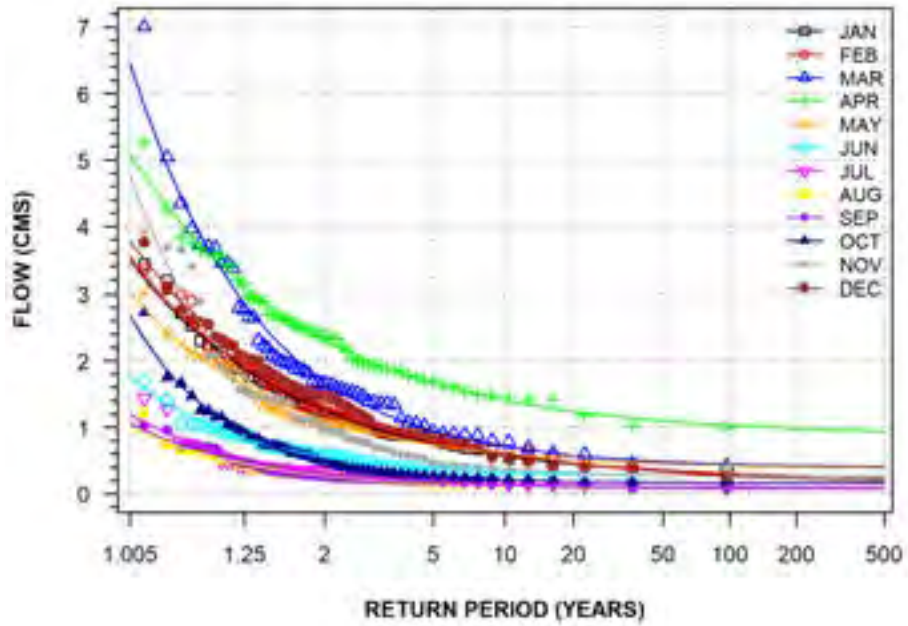
SAUGEEN RIVER NEAR WALKERTON
(STATION NUMBER: 02FC002; DURATION: 7-DAY)



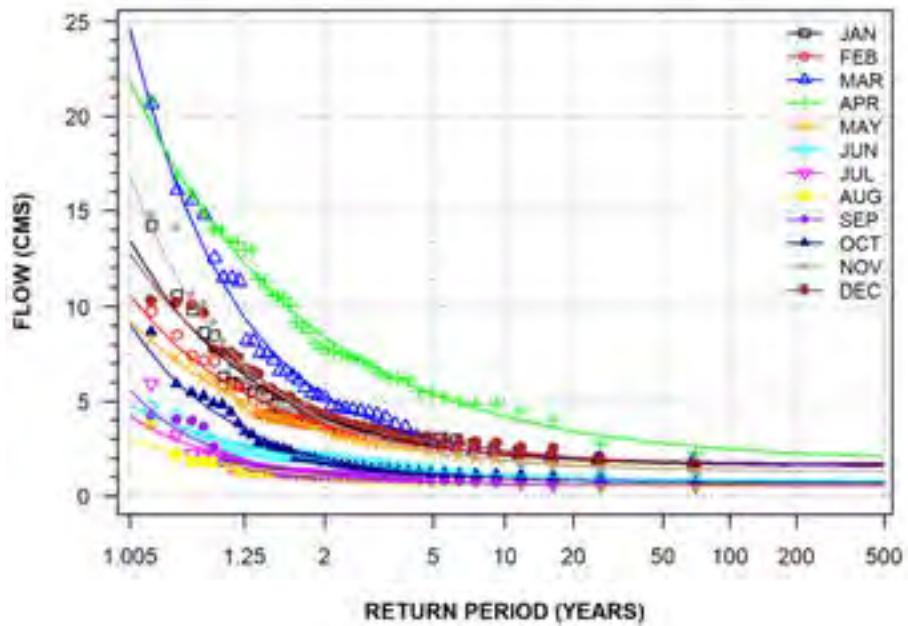
ROCKY SAUGEEN RIVER NEAR TRAVERSTON
(STATION NUMBER: 02FC004; DURATION: 7-DAY)



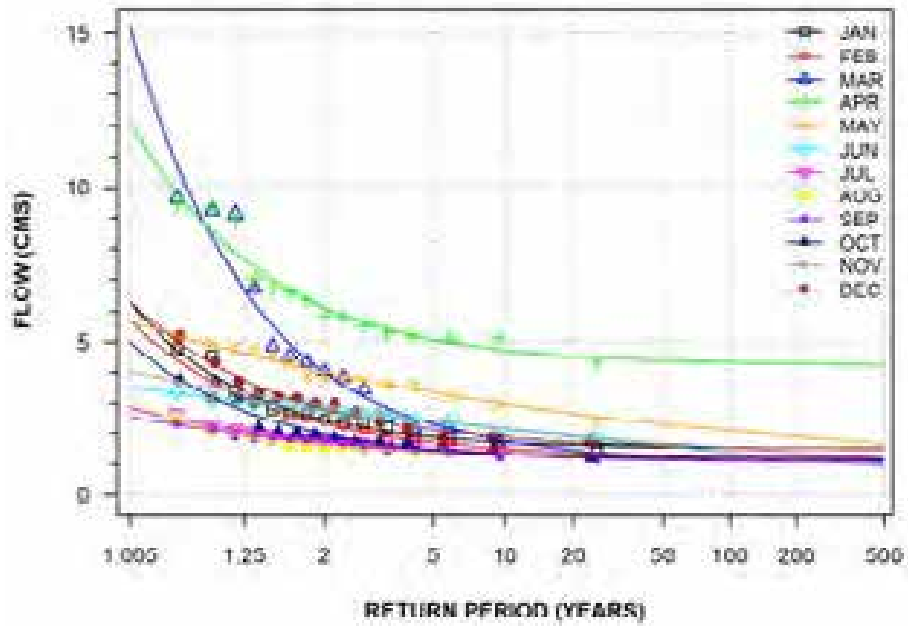
CARRICK CREEK NEAR CARLSRUHE
(STATION NUMBER: 02FC011; DURATION: 7-DAY)



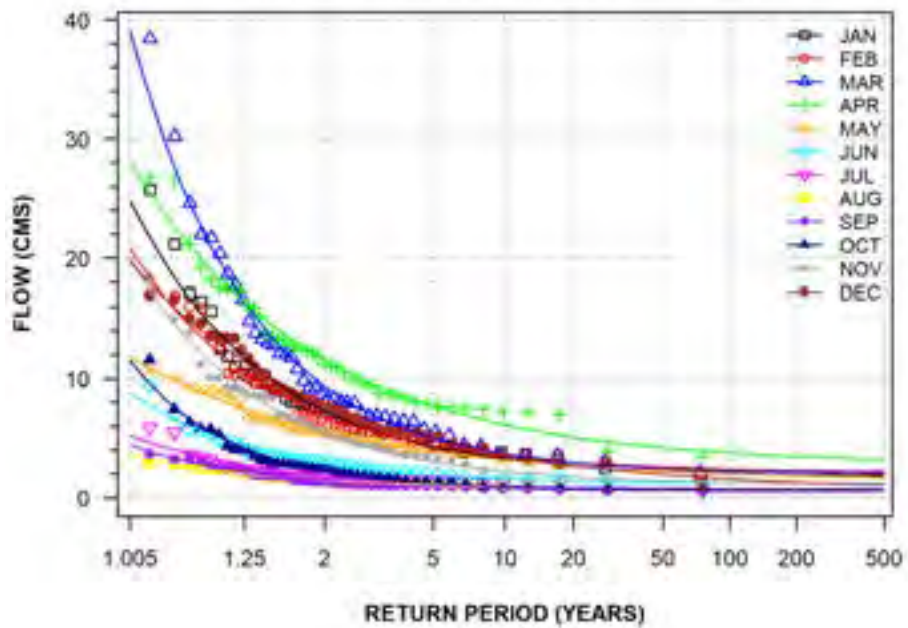
SOUTH SAUGEEN RIVER NEAR HANOVER
(STATION NUMBER: 02FC012; DURATION: 7-DAY)



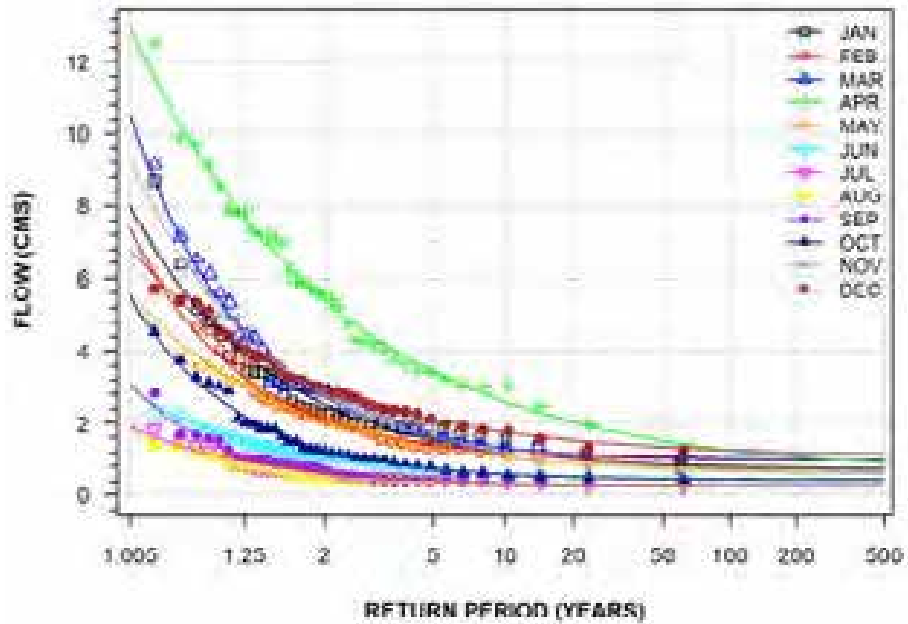
NORTH SAUGEEN RIVER NEAR PAISLEY
(STATION NUMBER: 02FC013; DURATION: 7-DAY)



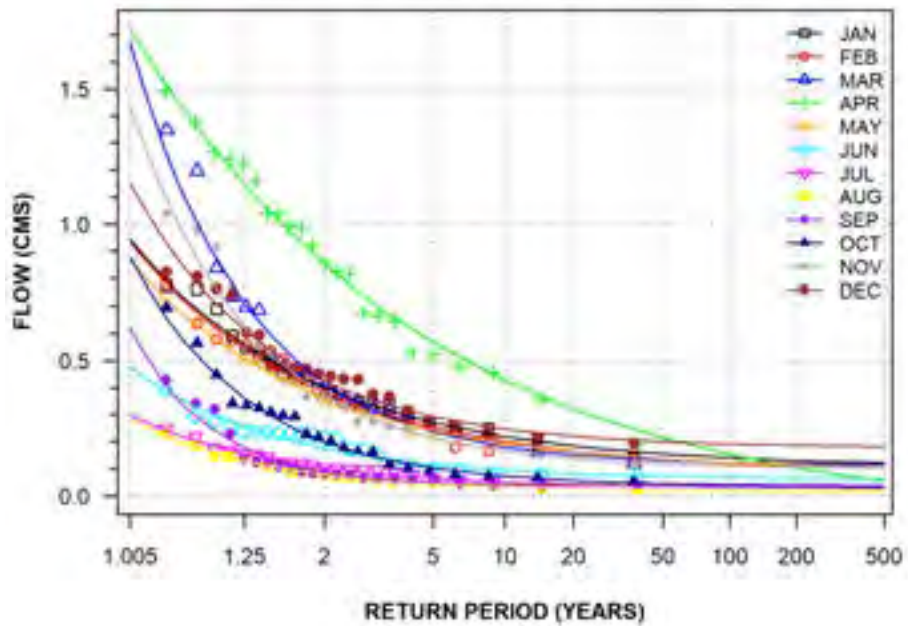
TEESWATER RIVER NEAR PAISLEY
(STATION NUMBER: 02FC015; DURATION: 7-DAY)



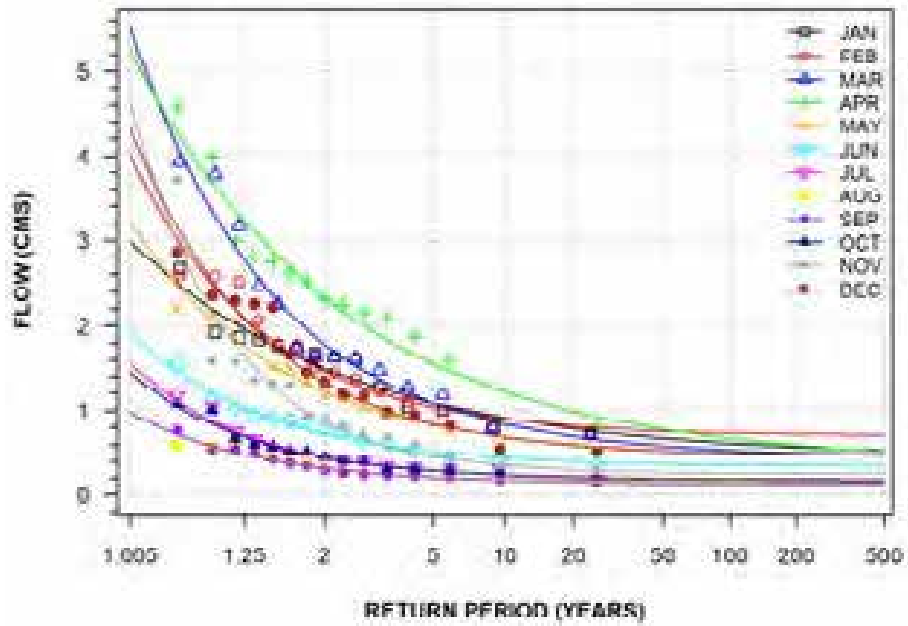
SAUGEEN RIVER ABOVE DURHAM
(STATION NUMBER: 02FC019; DURATION: 7-DAY)



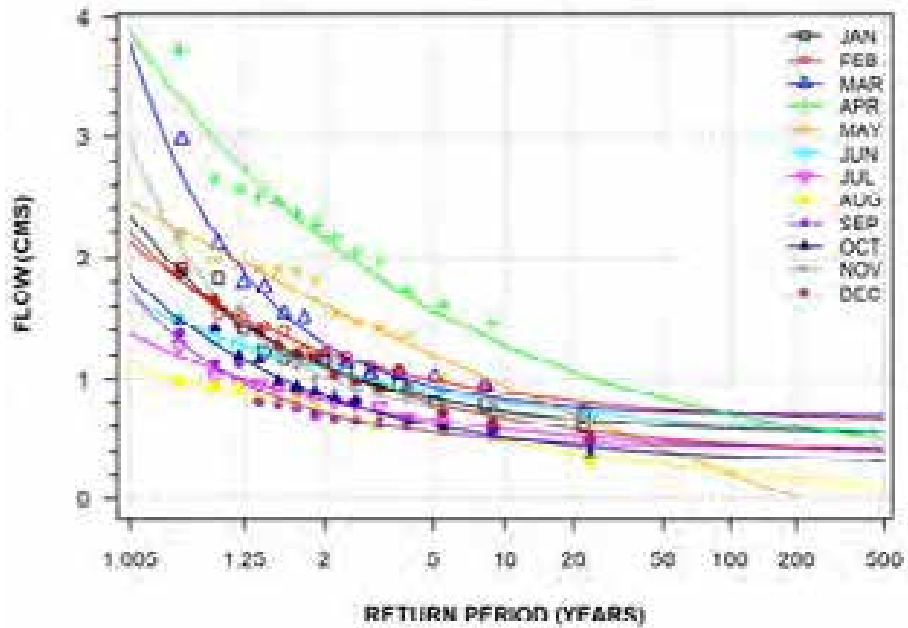
BEATTY SAUGEEN RIVER NEAR HOLSTEIN
(STATION NUMBER: 02FC017; DURATION: 7-DAY)



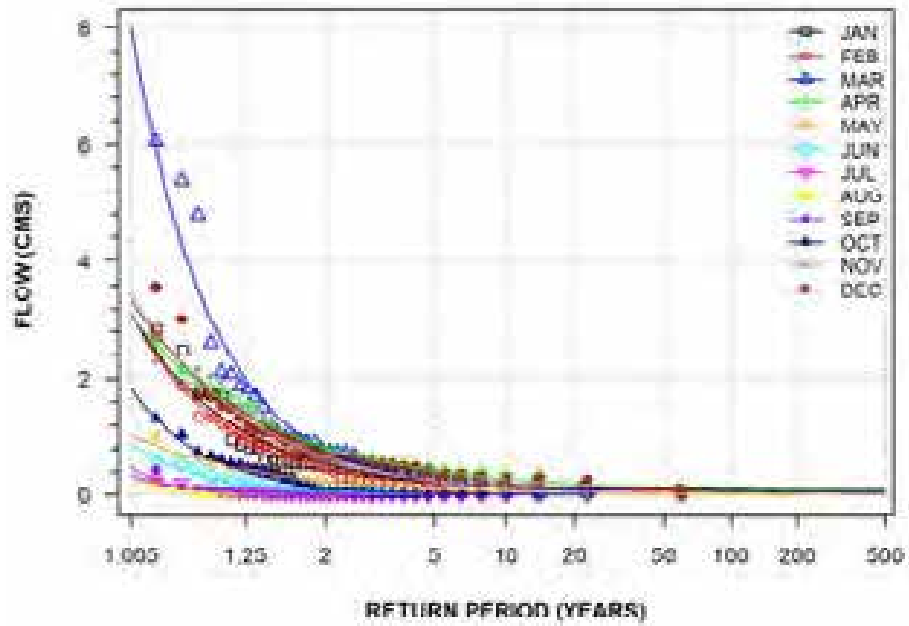
TEESWATER RIVER AT TEESWATER
(STATION NUMBER: 02FC020; DURATION: 7-DAY)



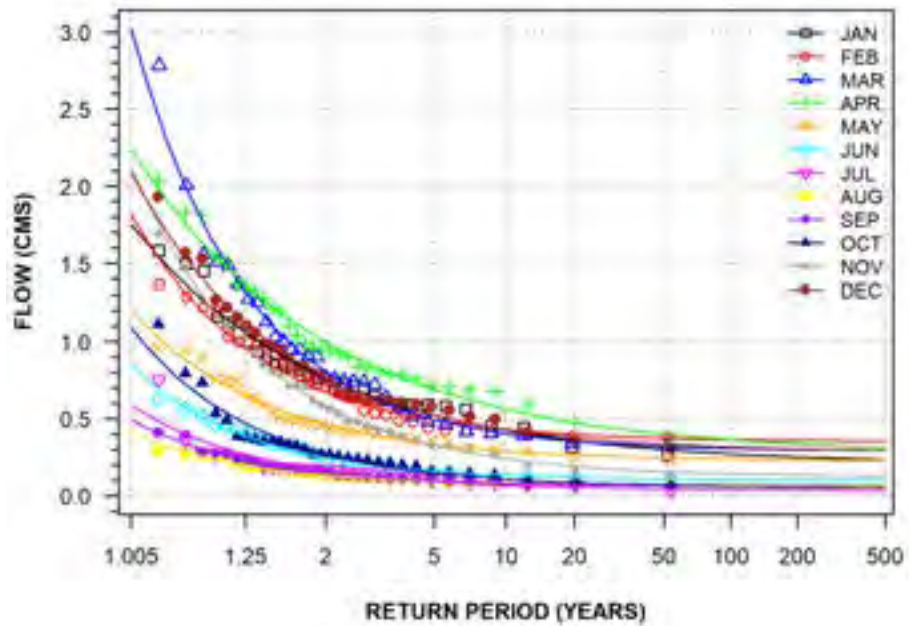
CAMP CREEK AT ALLAN PARK
(STATION NUMBER: 02FC021; DURATION: 7-DAY)



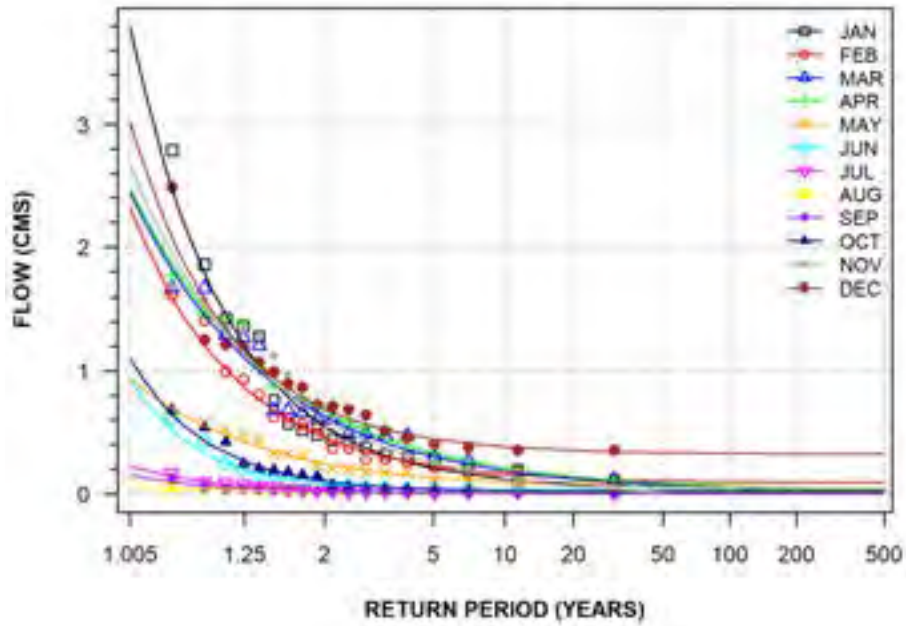
PINE RIVER AT LURGAN
(STATION NUMBER: 02FD001; DURATION: 7-DAY)



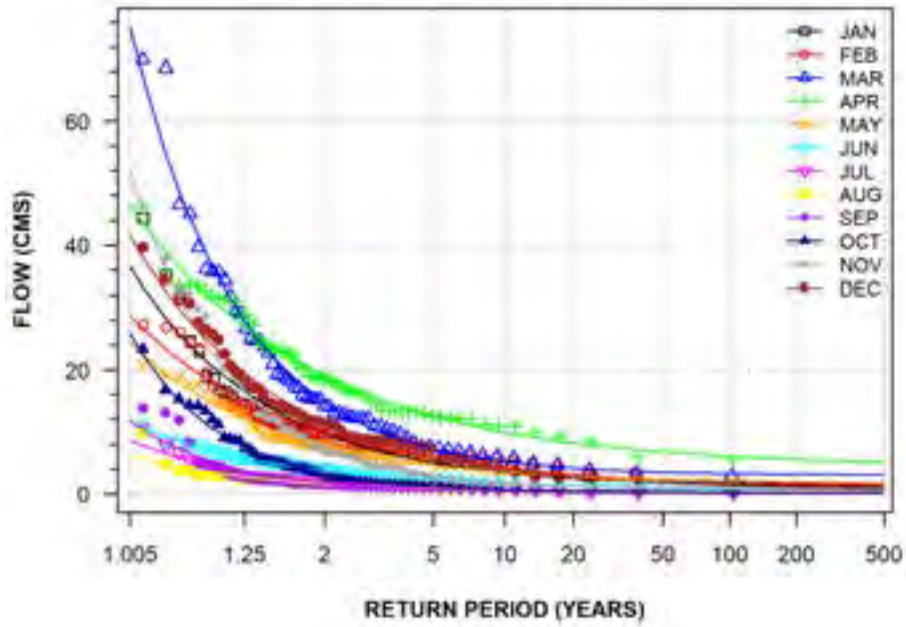
LUCKNOW RIVER AT LUCKNOW
(STATION NUMBER: 02FD002; DURATION: 7-DAY)



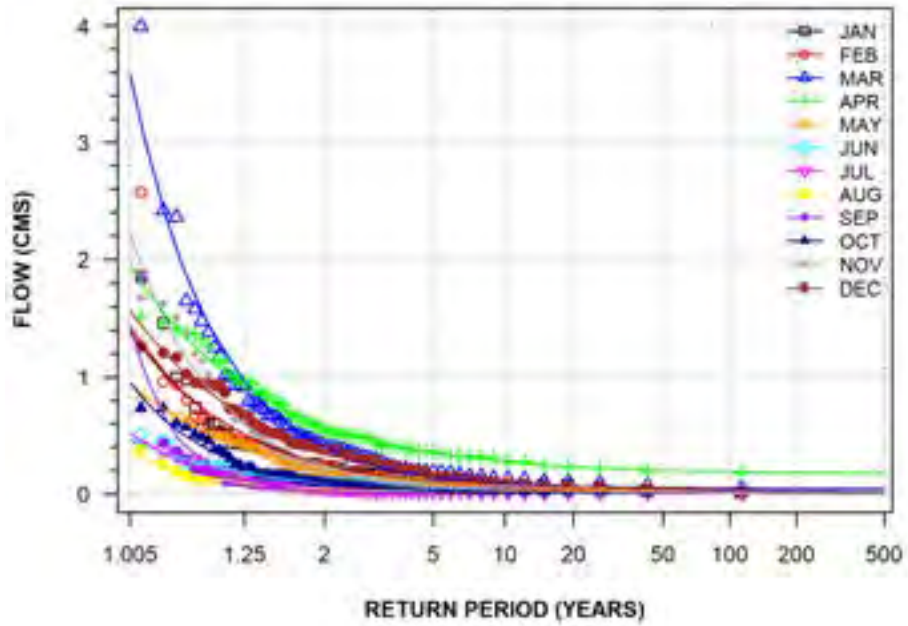
NORTH PENETANGORE RIVER AT KINCARDINE
(STATION NUMBER: 02FD003; DURATION: 7-DAY)



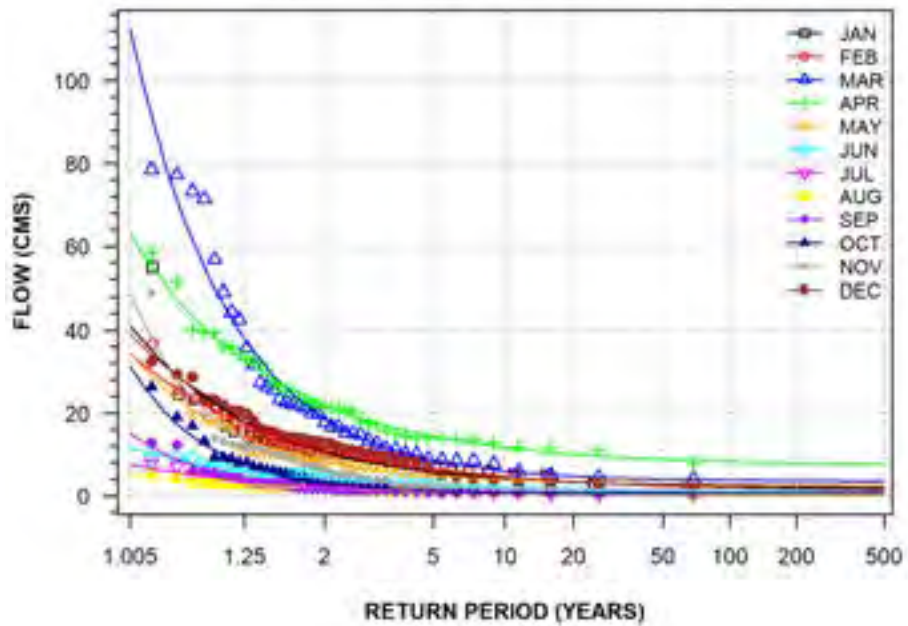
MAITLAND RIVER BELOW WINGHAM
(STATION NUMBER: 02FE002; DURATION: 7-DAY)



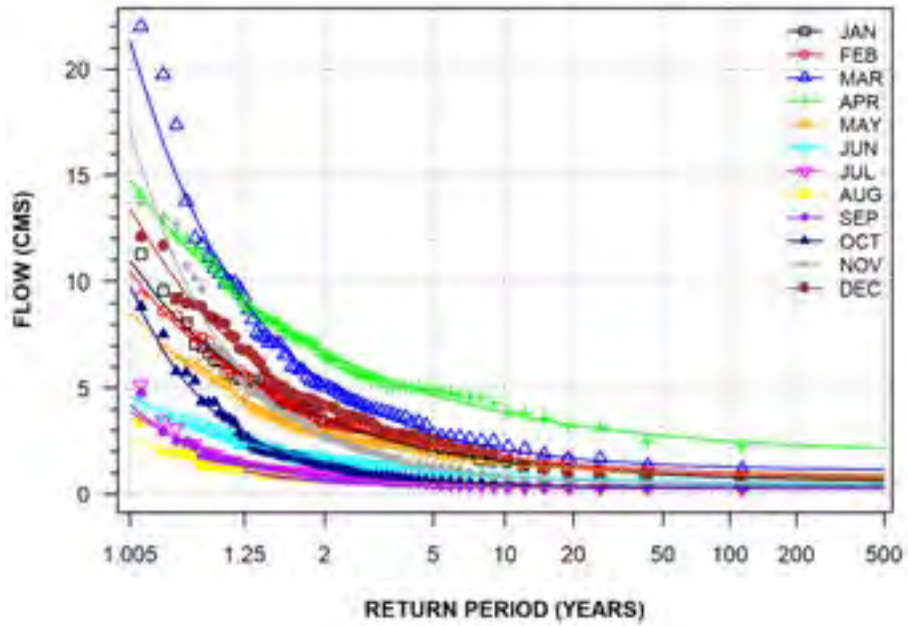
MIDDLE MAITLAND RIVER NEAR LISTOWEL
(STATION NUMBER: 02FE003; DURATION: 7-DAY)



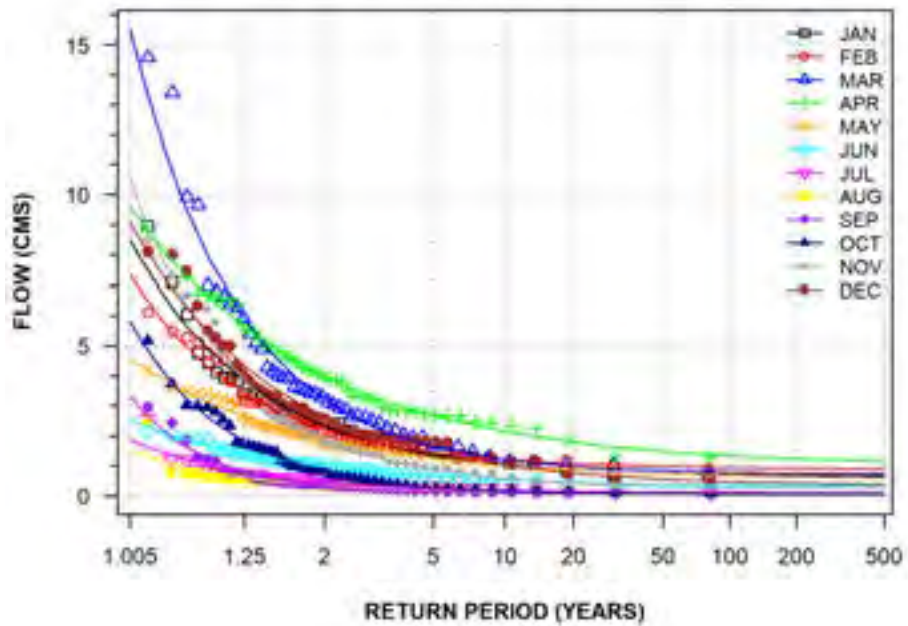
MAITLAND RIVER NEAR DONNYBROOK
(STATION NUMBER: 02FE004; DURATION: 7-DAY)



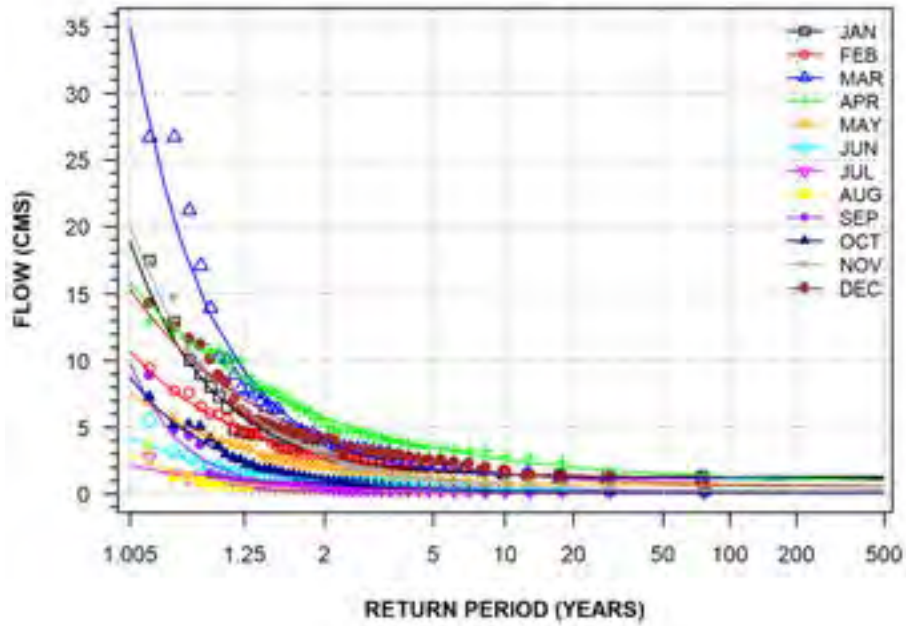
MAITLAND RIVER ABOVE WINGHAM
(STATION NUMBER: 02FE005; DURATION: 7-DAY)



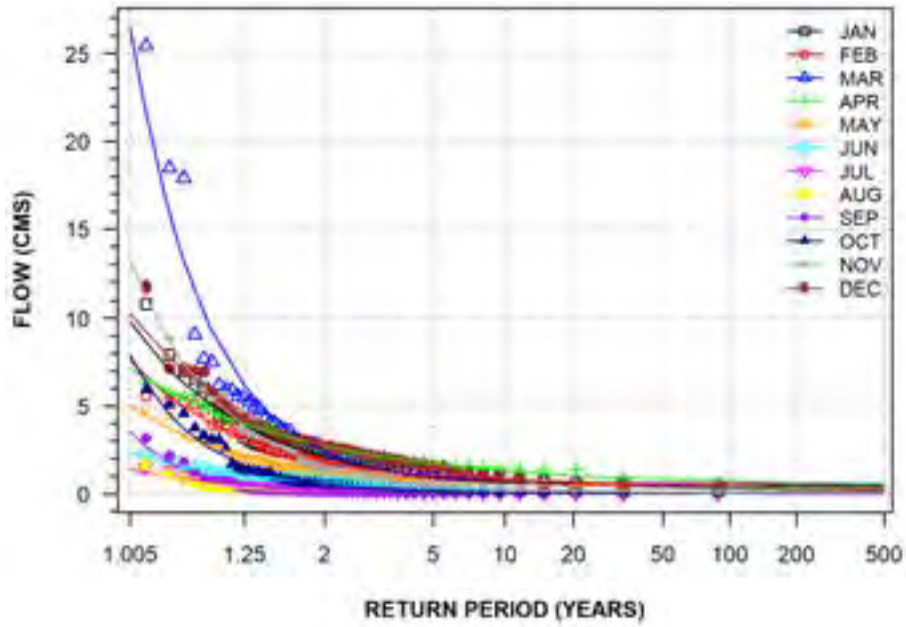
LITTLE MAITLAND RIVER AT BLUEVALE
(STATION NUMBER: 02FE007; DURATION: 7-DAY)



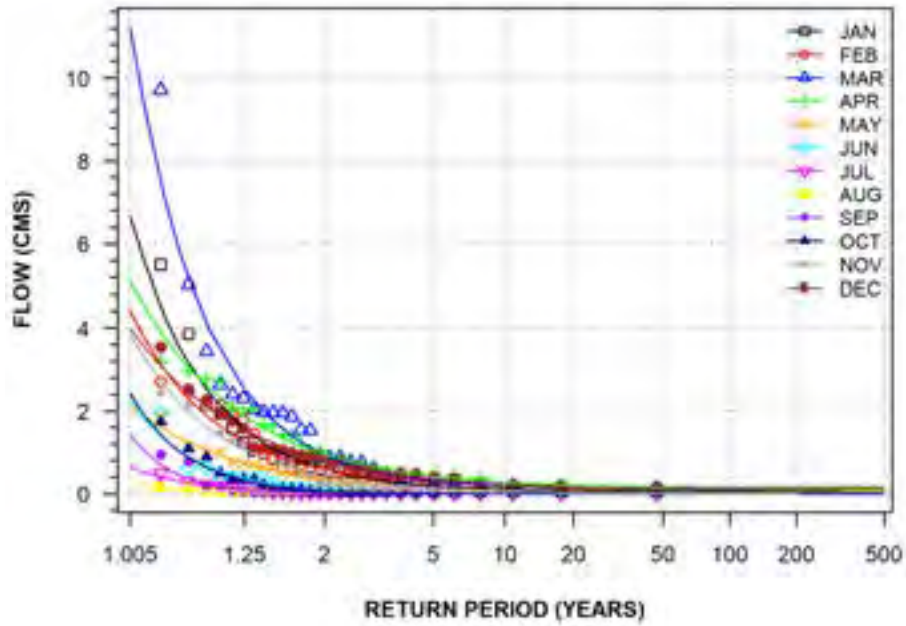
MIDDLE MAITLAND RIVER NEAR BELGRAVE
(STATION NUMBER: 02FE008; DURATION: 7-DAY)



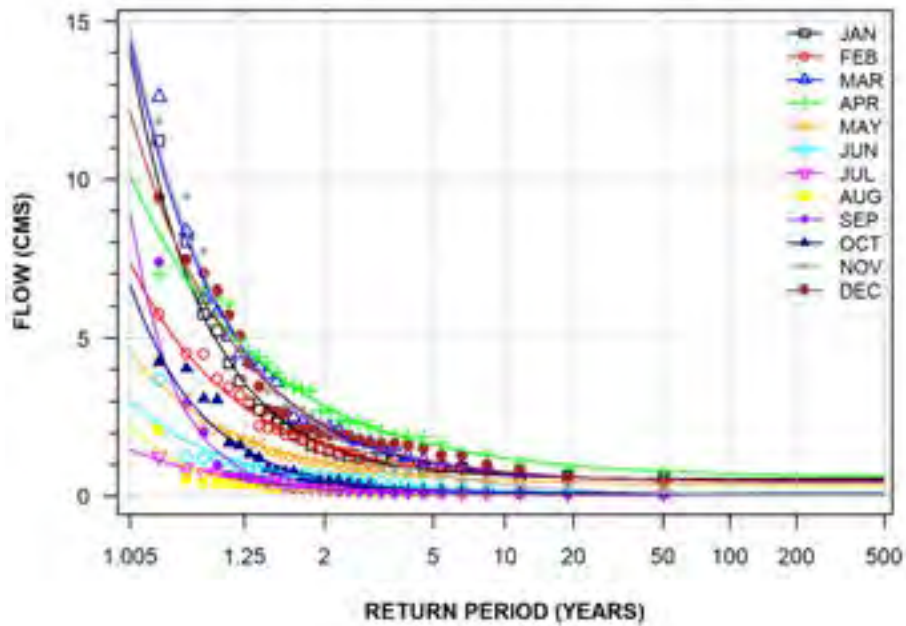
SOUTH MAITLAND RIVER AT SUMMERHILL
(STATION NUMBER: 02FE009; DURATION: 7-DAY)



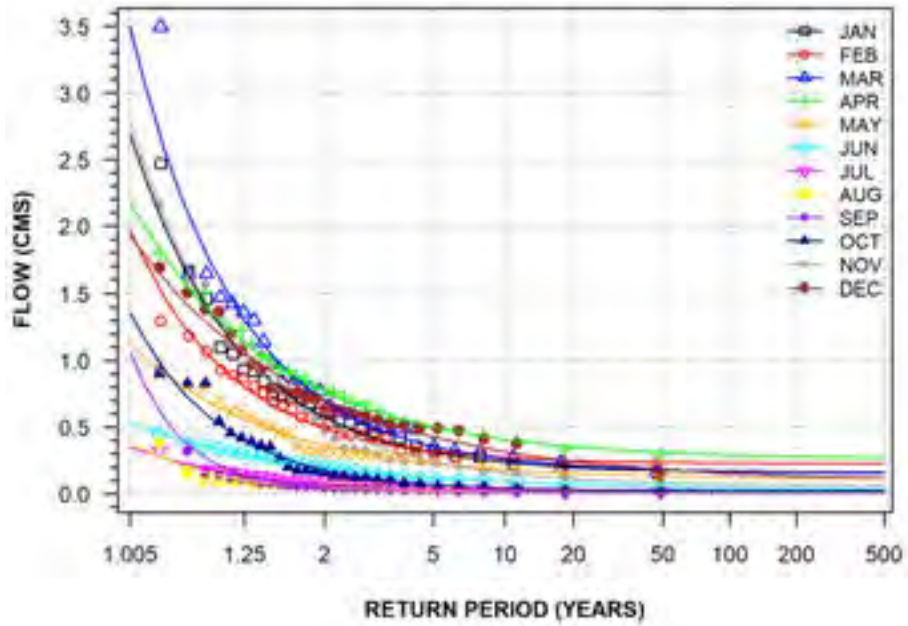
BOYLE DRAIN NEAR ATWOOD
(STATION NUMBER: 02FE010; DURATION: 7-DAY)



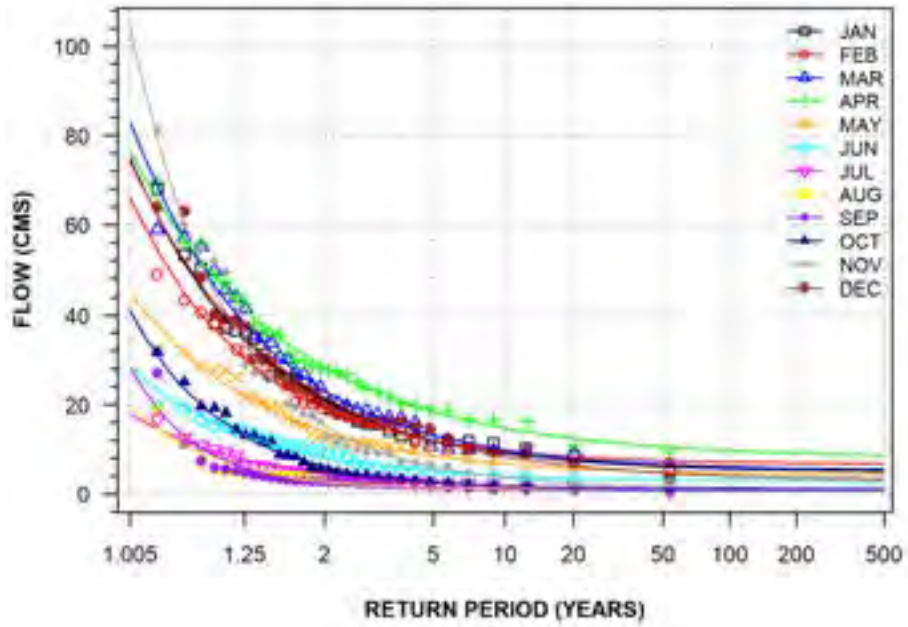
MIDDLE MAITLAND RIVER ABOVE ETHEL
(STATION NUMBER: 02FE013; DURATION: 7-DAY)



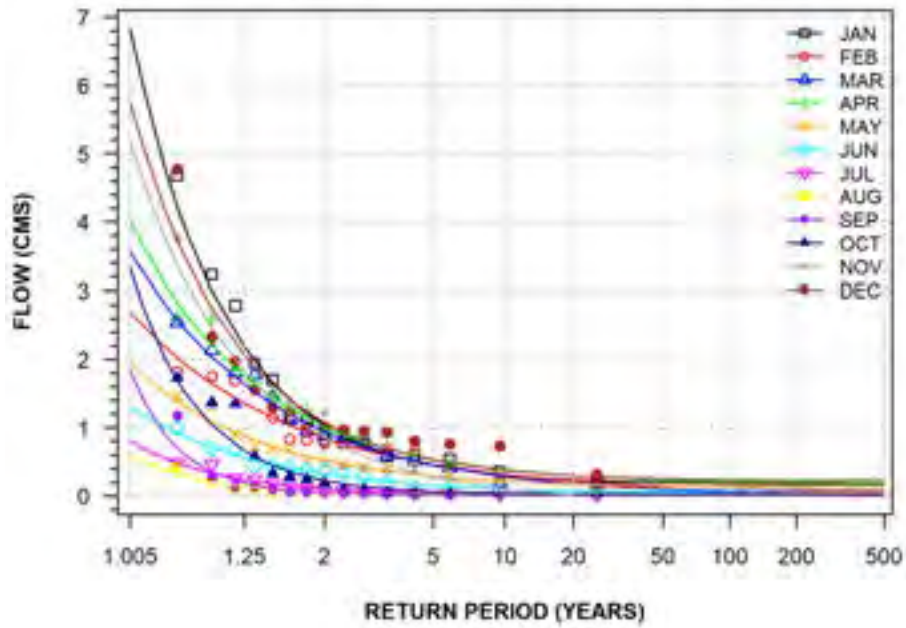
BLYTH BROOK BELOW BLYTH
(STATION NUMBER: 02FE014; DURATION: 7-DAY)



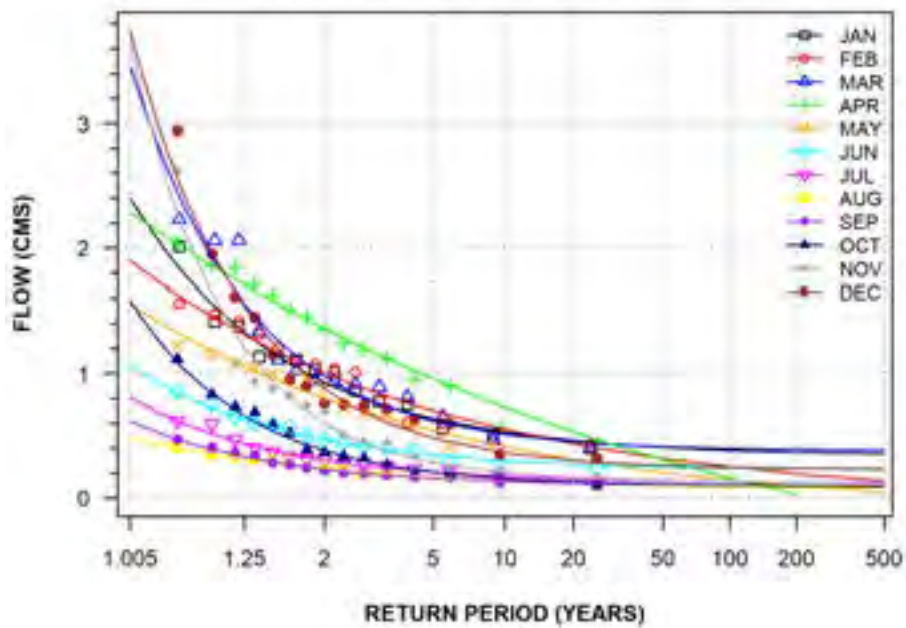
MAITLAND RIVER AT BENMILLER
(STATION NUMBER: 02FE015; DURATION: 7-DAY)



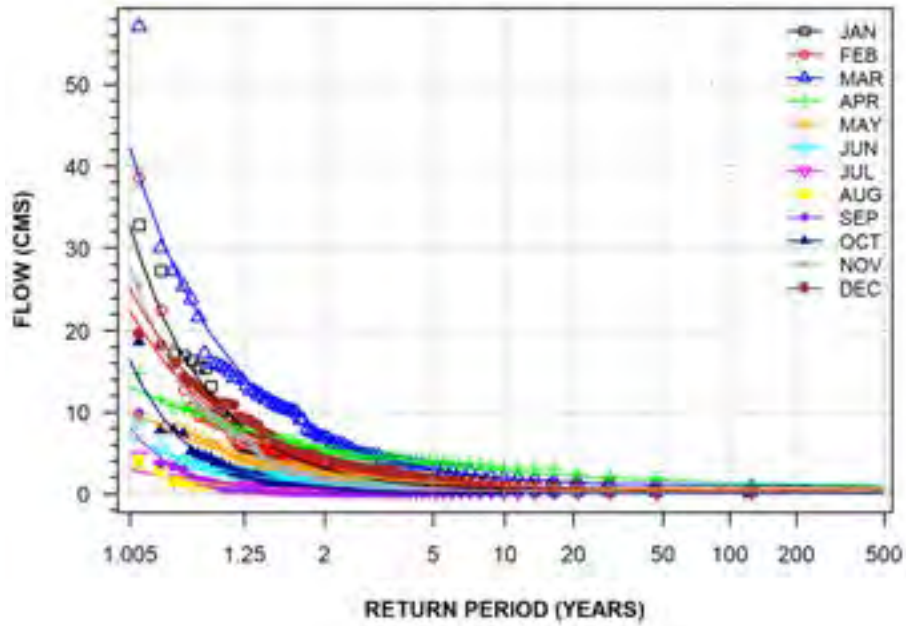
SOUTH MAITLAND RIVER AT ROXBORO
(STATION NUMBER: 02FE016; DURATION: 7-DAY)



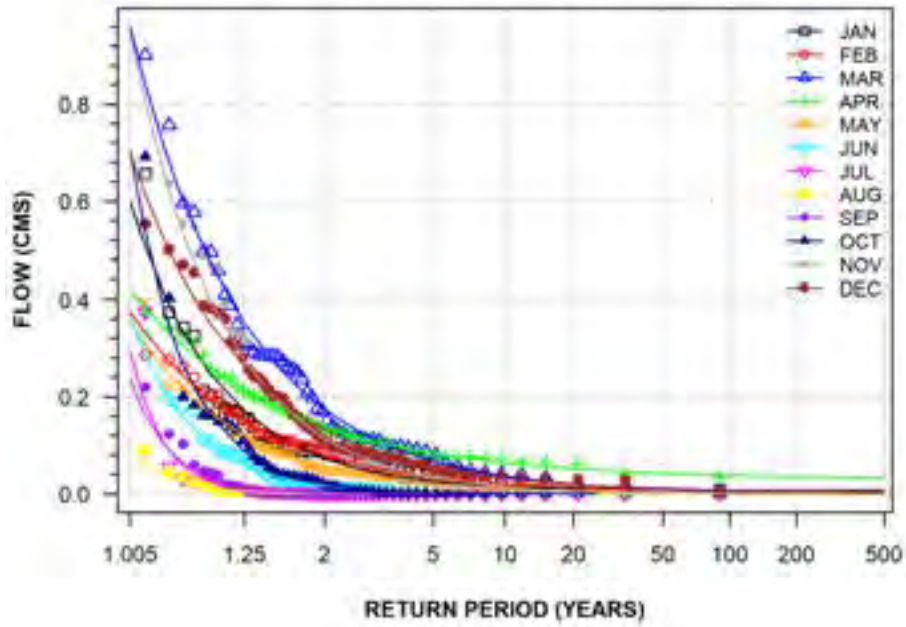
LAKELET CREEK NEAR GORRIE
(STATION NUMBER: 02FE017; DURATION: 7-DAY)



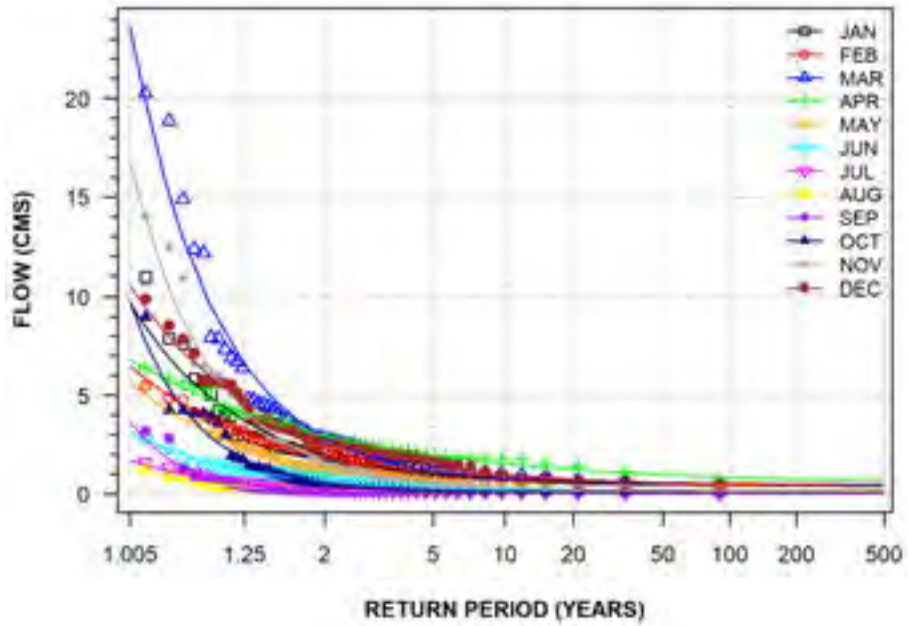
AUSABLE RIVER NEAR SPRINGBANK
(STATION NUMBER: 02FF002; DURATION: 7-DAY)



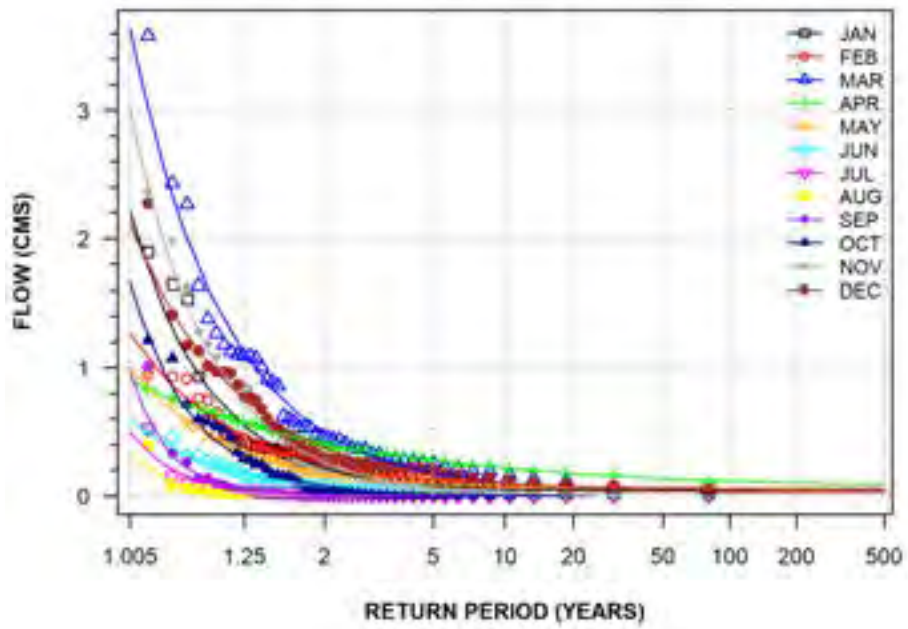
SOUTH PARKHILL CREEK NEAR PARKHILL
(STATION NUMBER: 02FF004; DURATION: 7-DAY)



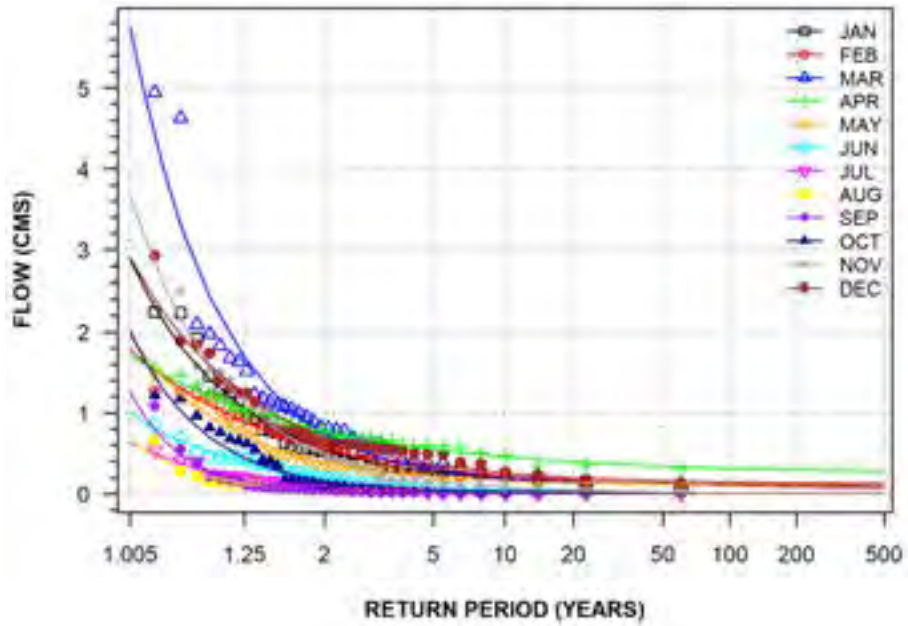
BAYFIELD RIVER NEAR VARNA
(STATION NUMBER: 02FF007; DURATION: 7-DAY)



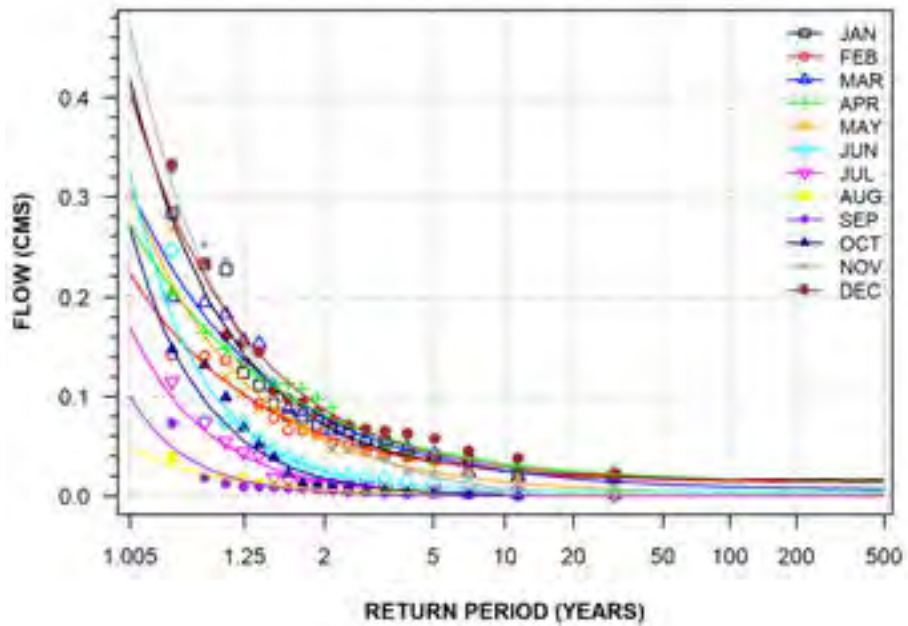
PARKHILL CREEK ABOVE PARKHILL RESERVOIR
(STATION NUMBER: 02FF008; DURATION: 7-DAY)



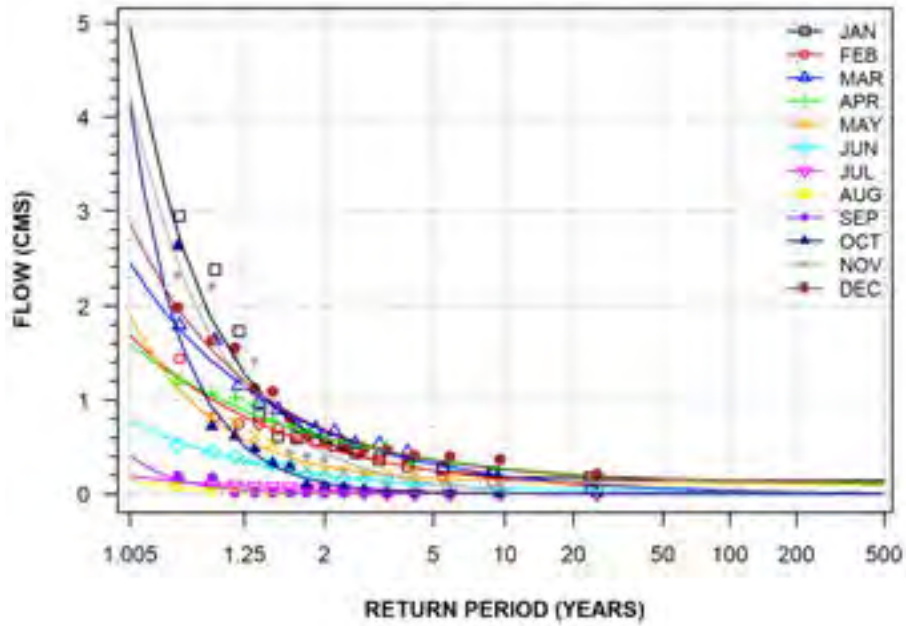
AUSABLE RIVER NEAR EXETER
(STATION NUMBER: 02FF009; DURATION: 7-DAY)



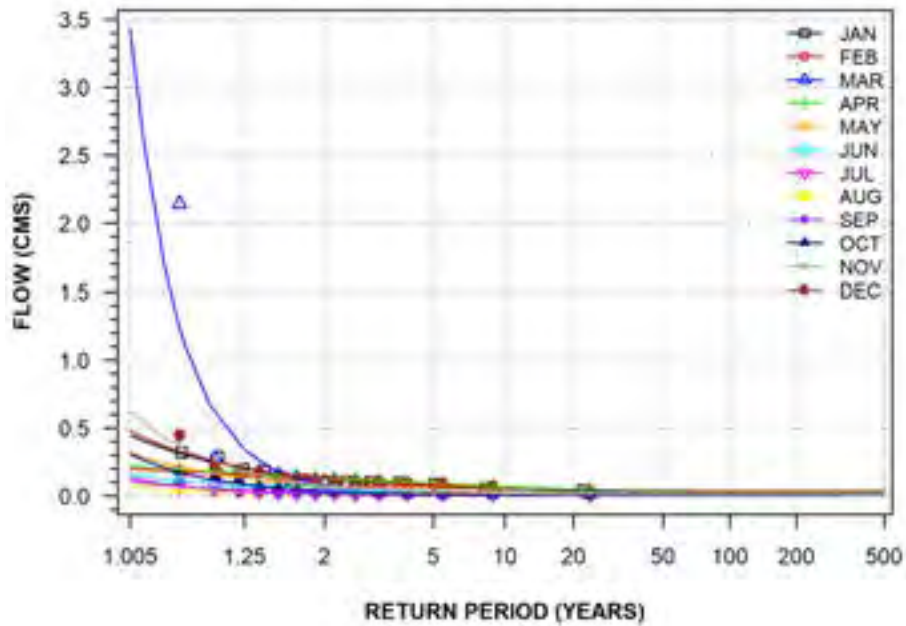
SILVER CREEK AT SEAFORTH
(STATION NUMBER: 02FF011; DURATION: 7-DAY)



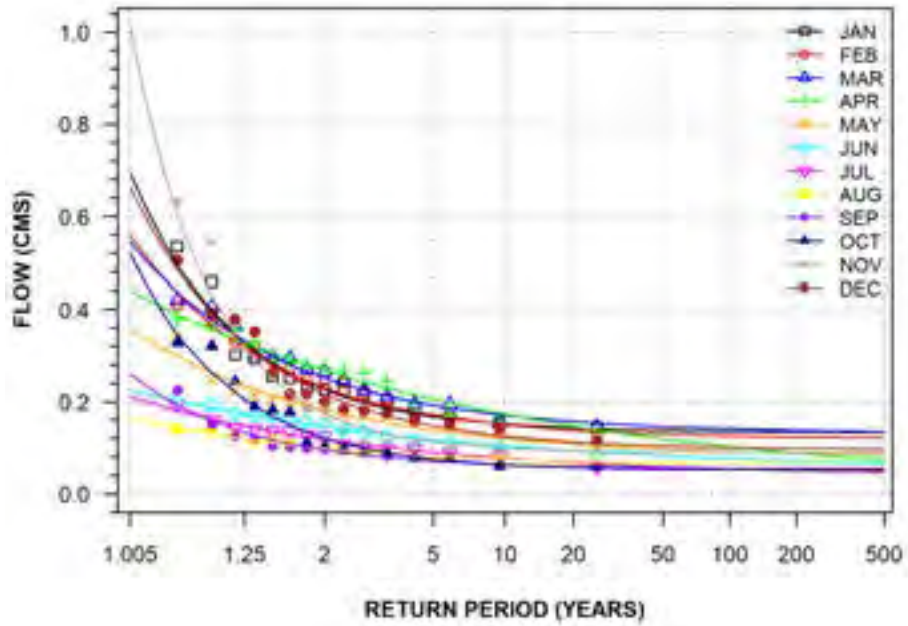
LITTLE AUSABLE RIVER NEAR LUCAN CROSSING
(STATION NUMBER: 02FF013; DURATION: 7-DAY)



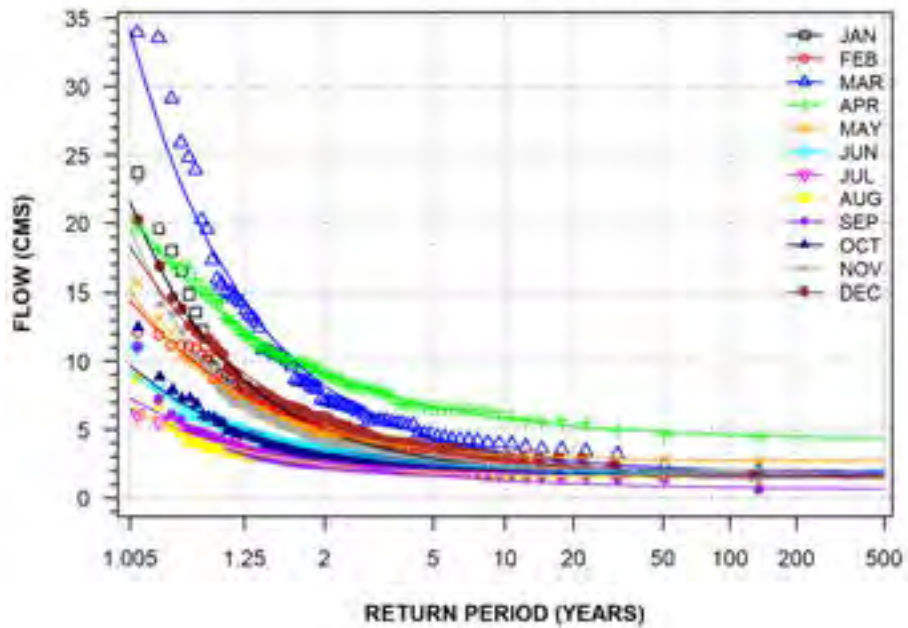
BLACK CREEK NEAR HENSALL
(STATION NUMBER: 02FF014; DURATION: 7-DAY)



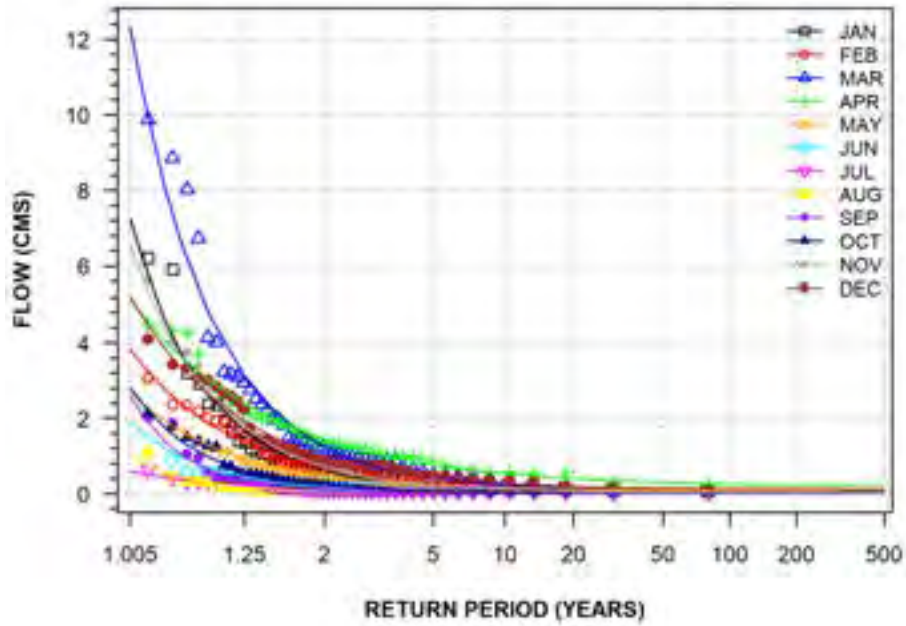
TRICKS CREEK NEAR CLINTON
(STATION NUMBER: 02FF015; DURATION: 7-DAY)



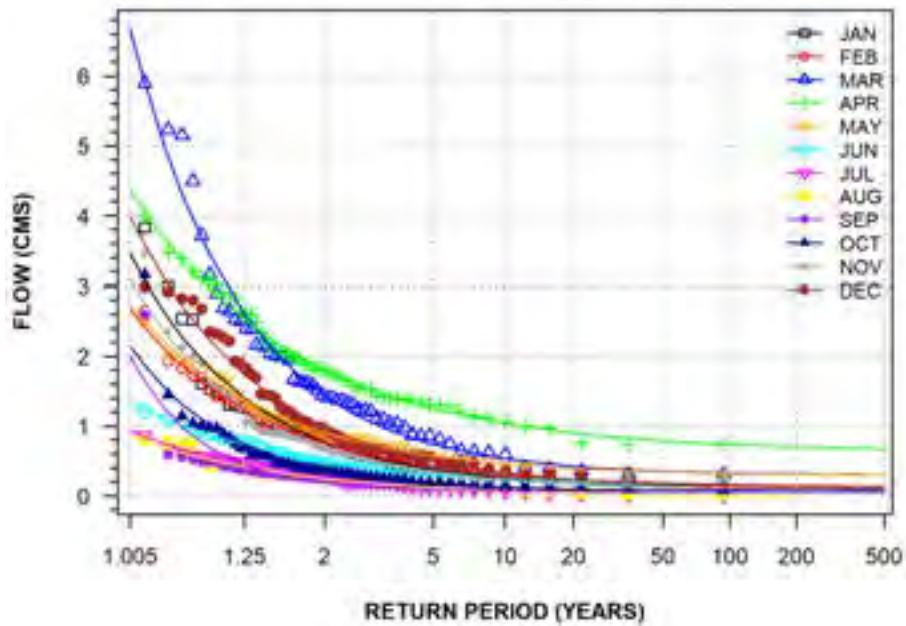
NITH RIVER NEAR CANNING
(STATION NUMBER: 02GA010; DURATION: 7-DAY)



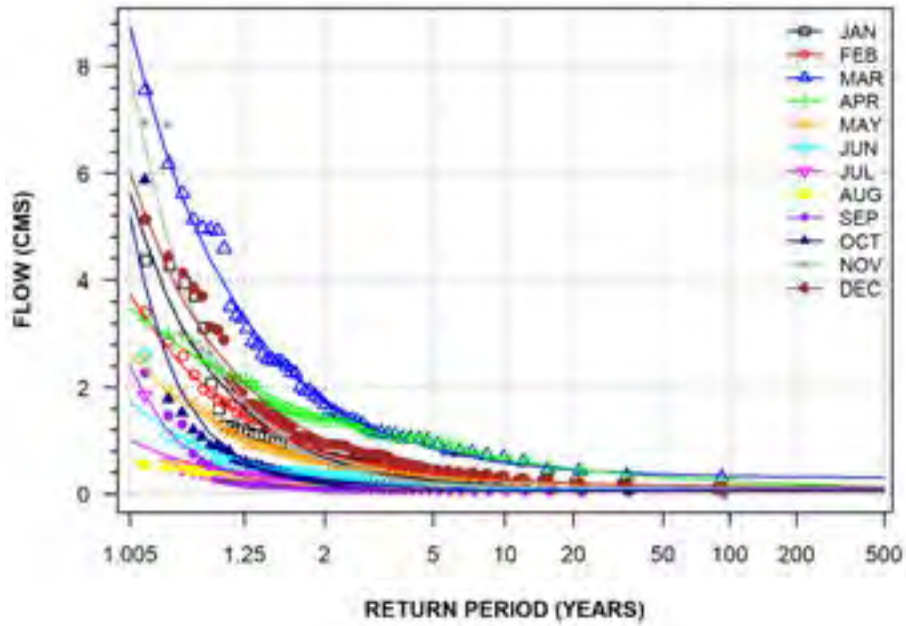
NITH RIVER ABOVE NITHBURG
(STATION NUMBER: 02GA038; DURATION: 7-DAY)



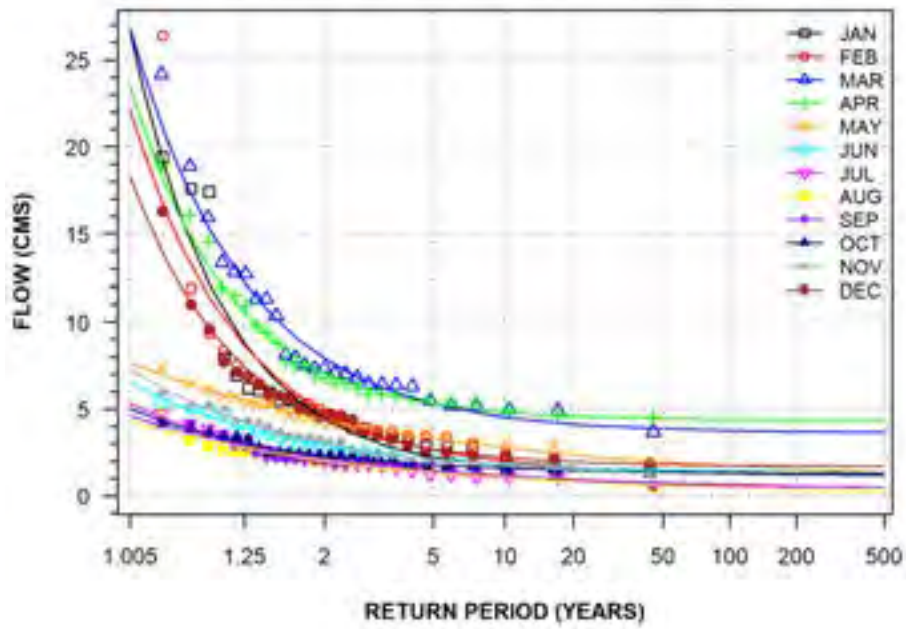
HORNER CREEK NEAR PRINCETON
(STATION NUMBER: 02GB006; DURATION: 7-DAY)



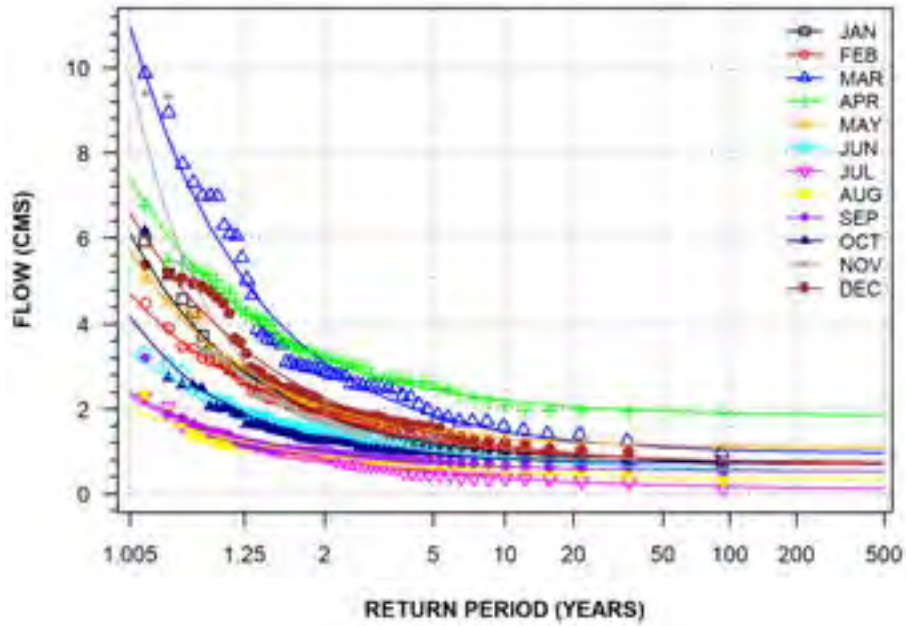
KETTLE CREEK AT ST. THOMAS
(STATION NUMBER: 02GC002; DURATION: 7-DAY)



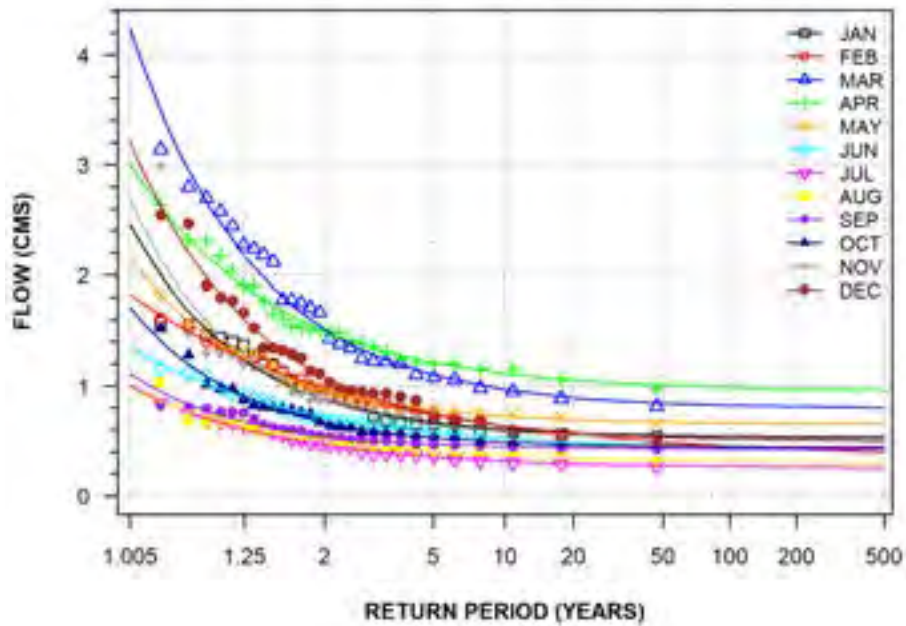
BIG OTTER CREEK NEAR VIENNA
(STATION NUMBER: 02GC004; DURATION: 7-DAY)



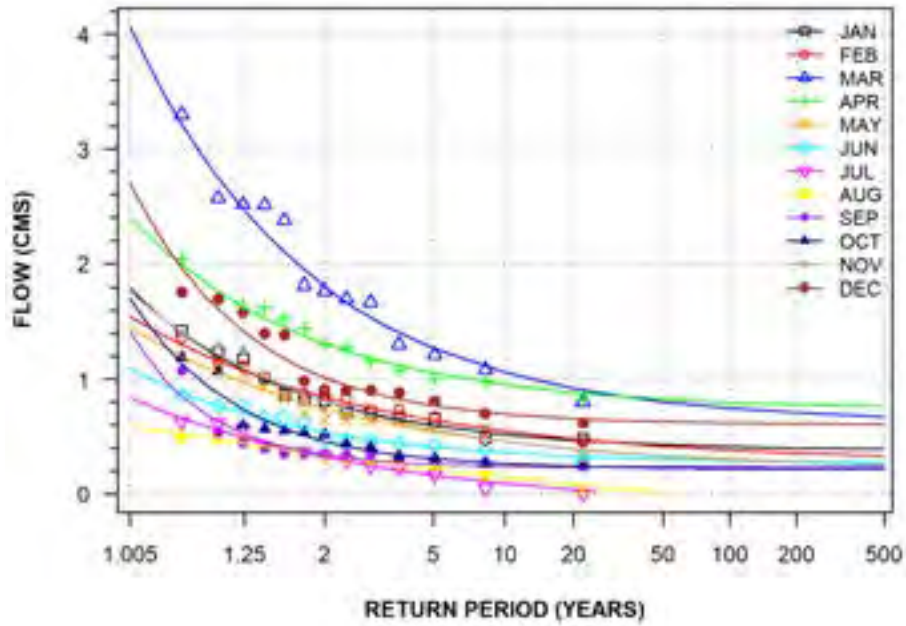
BIG OTTER CREEK AT TILLSONBURG
(STATION NUMBER: 02GC010; DURATION: 7-DAY)



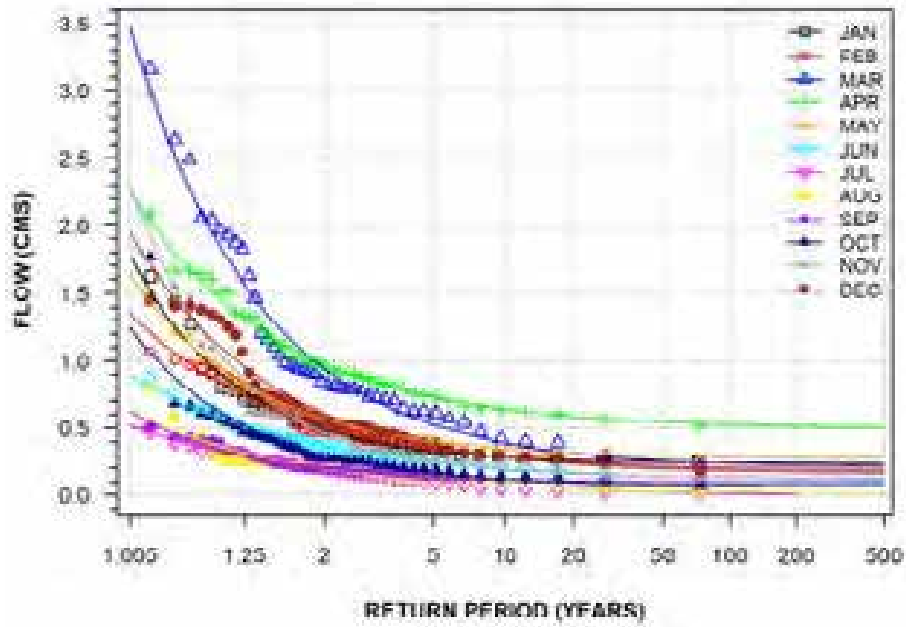
LITTLE OTTER CREEK NEAR STRAFFORDVILLE
(STATION NUMBER: 02GC015; DURATION: 7-DAY)



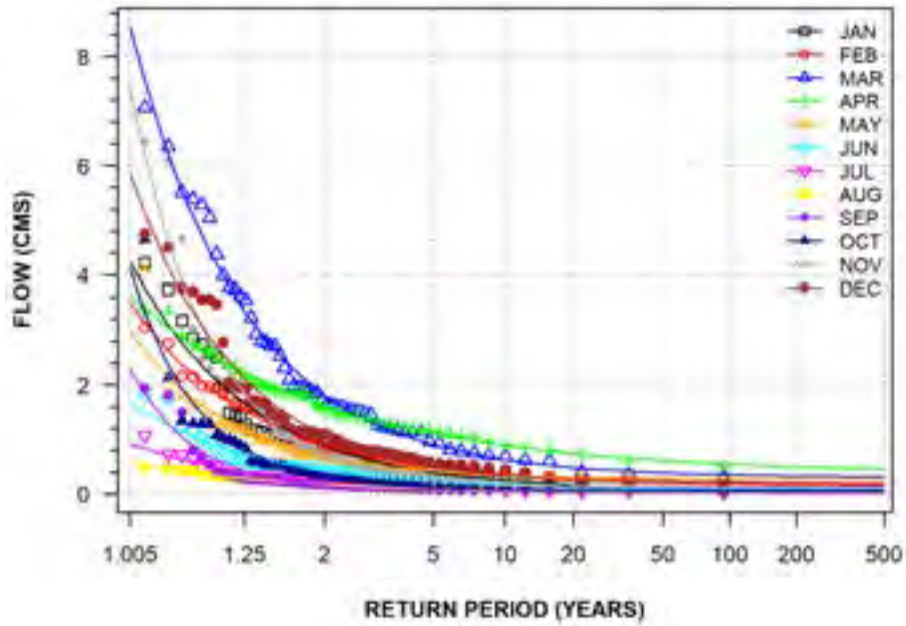
SOUTH OTTER CREEK NEAR PORT BURWELL
(STATION NUMBER: 02GC016; DURATION: 7-DAY)



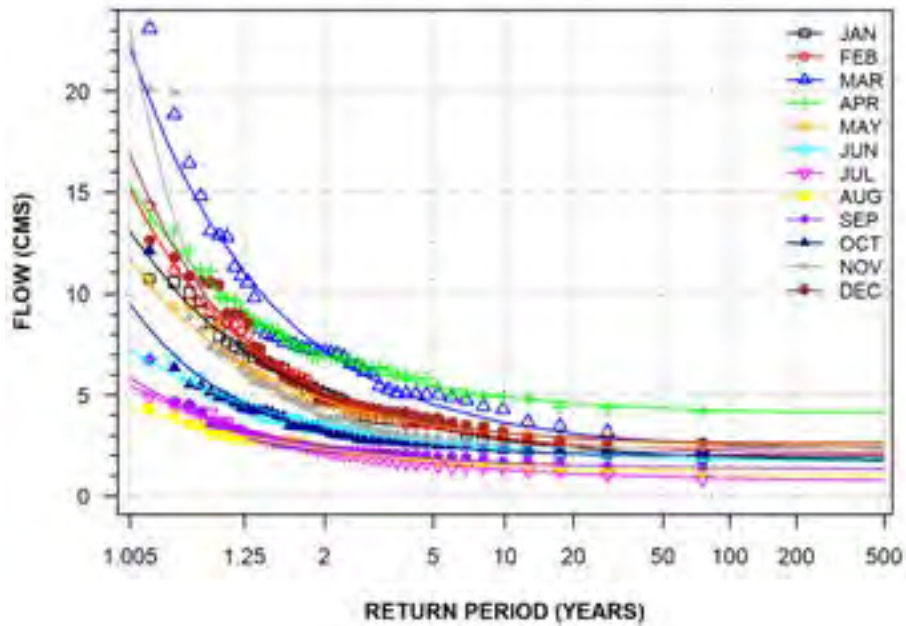
BIG OTTER CREEK ABOVE OTTERVILLE
(STATION NUMBER: 02GC017; DURATION: 7-DAY)



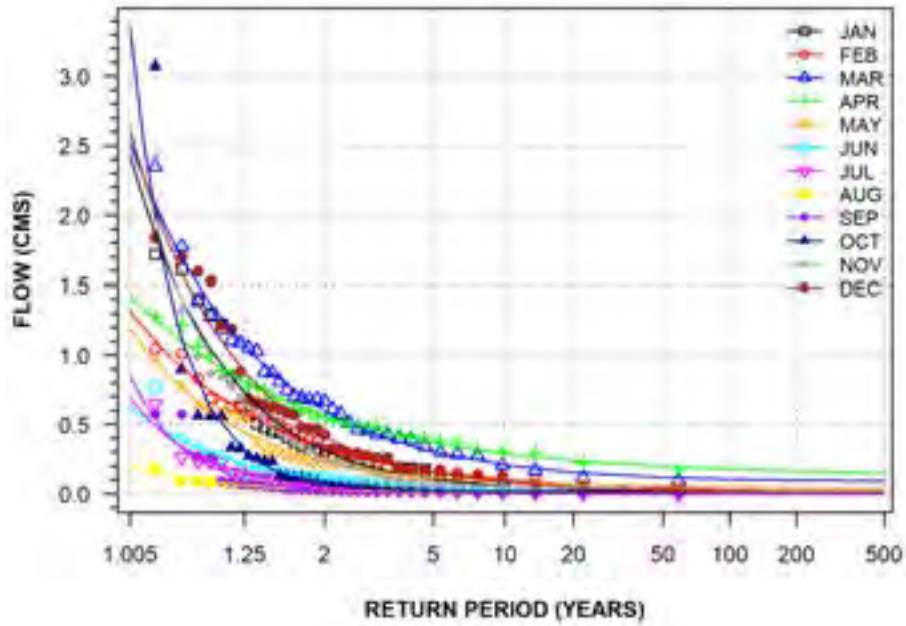
CATFISH CREEK NEAR SPARTA
(STATION NUMBER: 02GC018; DURATION: 7-DAY)



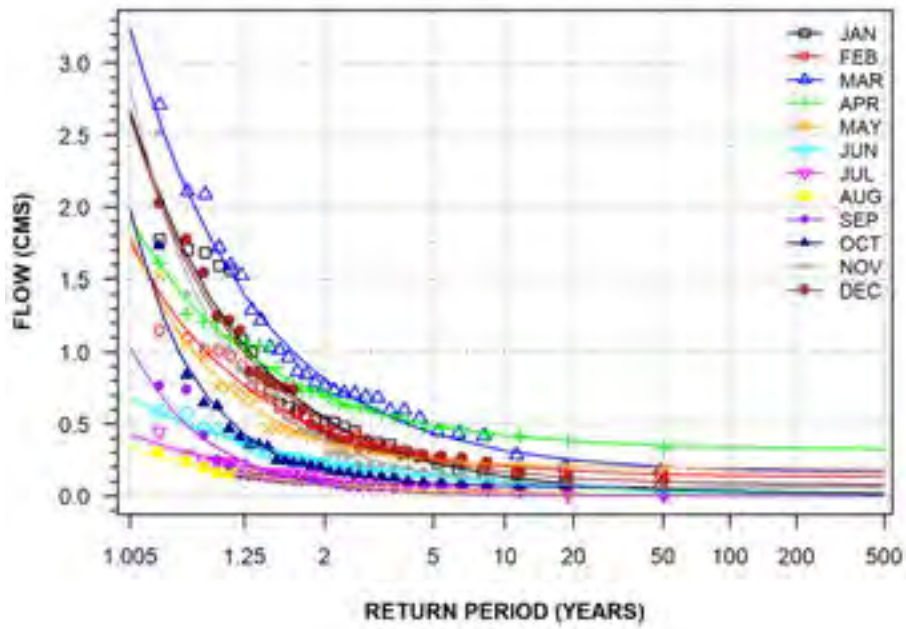
BIG OTTER CREEK NEAR CALTON
(STATION NUMBER: 02GC026; DURATION: 7-DAY)



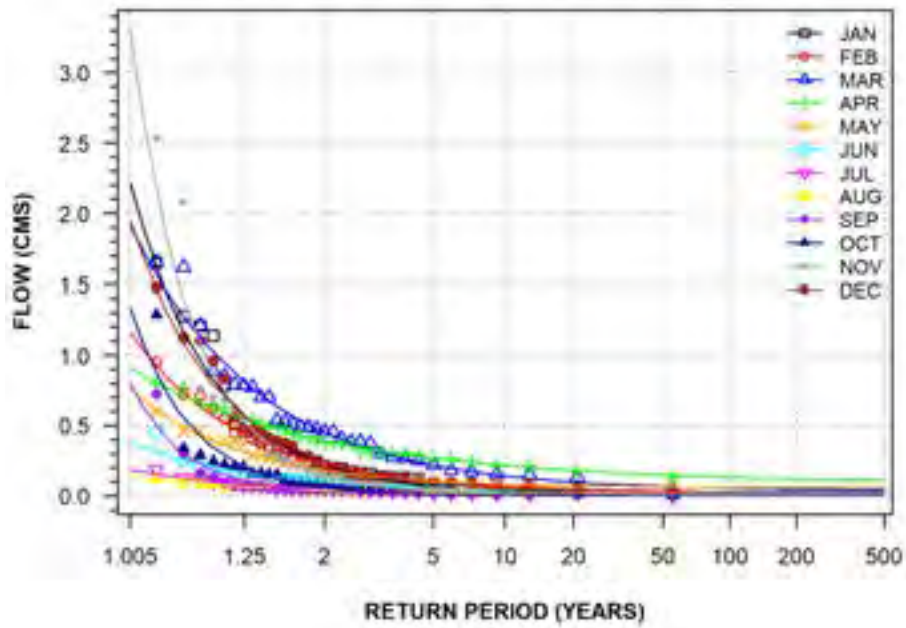
KETTLE CREEK ABOVE ST. THOMAS
(STATION NUMBER: 02GC029; DURATION: 7-DAY)



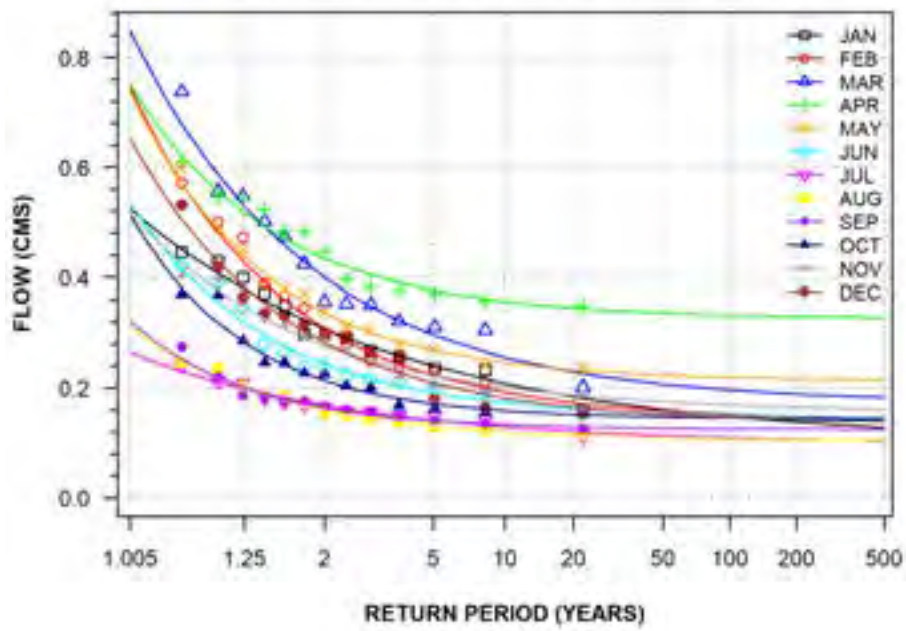
CATFISH CREEK AT AYLMER
(STATION NUMBER: 02GC030; DURATION: 7-DAY)



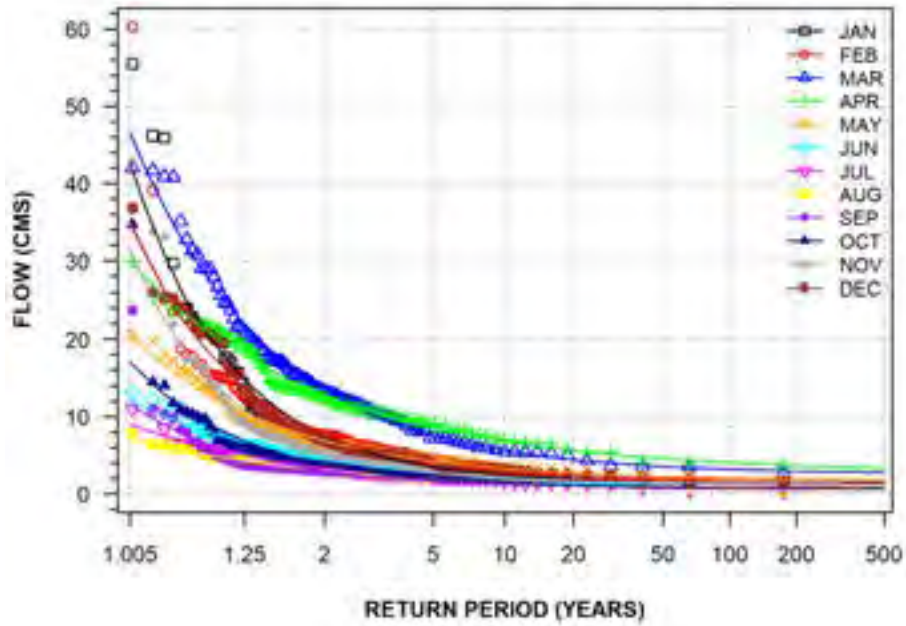
DODD CREEK BELOW PAYNES MILLS
(STATION NUMBER: 02GC031; DURATION: 7-DAY)



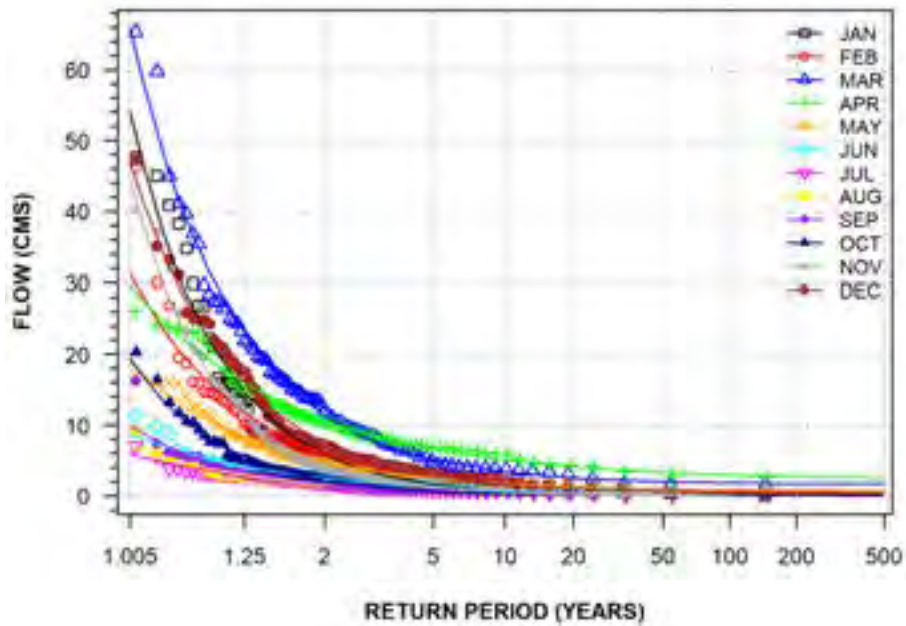
SILVER CREEK NEAR GROVESEND
(STATION NUMBER: 02GC036; DURATION: 7-DAY)



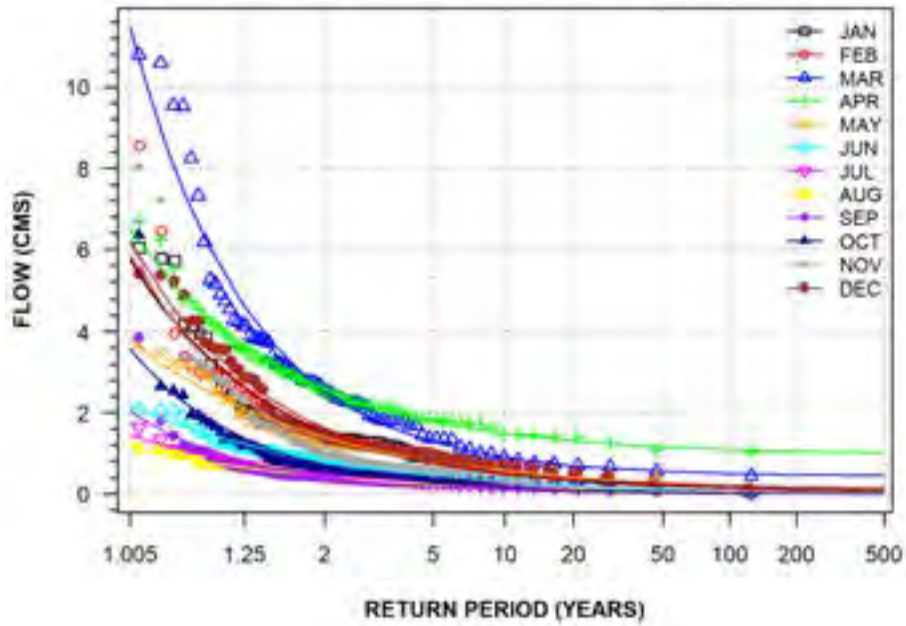
THAMES RIVER NEAR EALING
(STATION NUMBER: 02GD001; DURATION: 7-DAY)



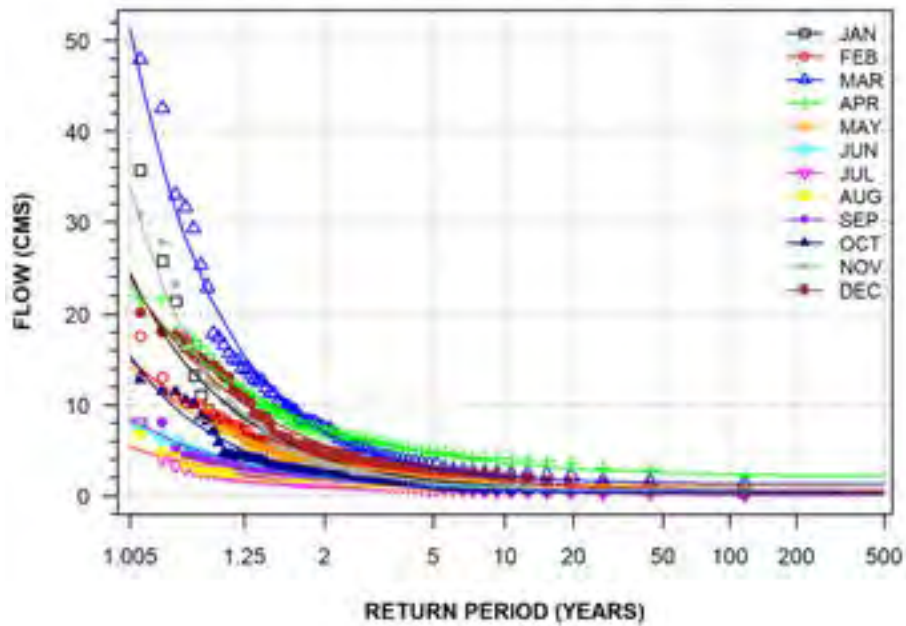
NORTH THAMES RIVER BELOW FANSHAWE DAM
(STATION NUMBER: 02GD003; DURATION: 7-DAY)



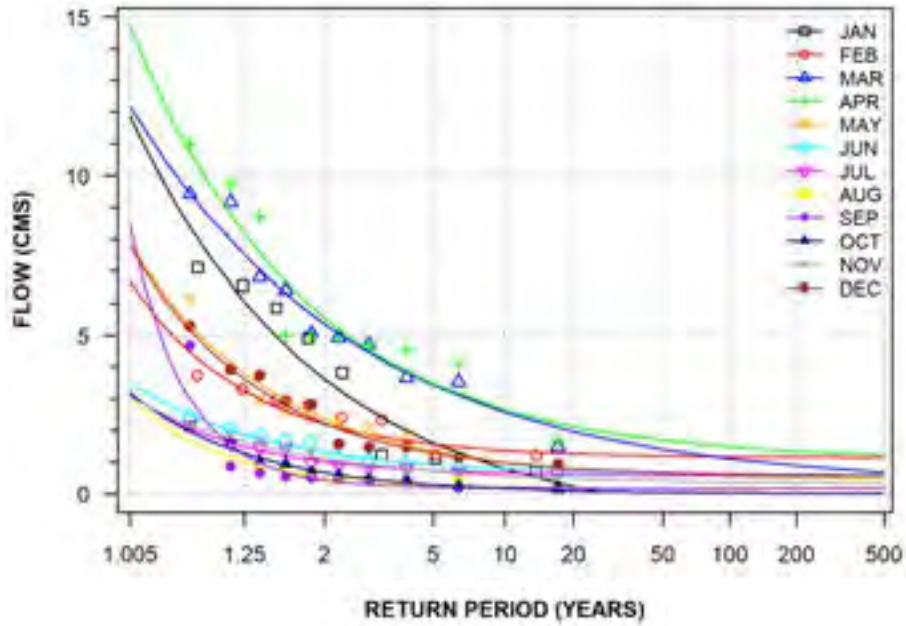
MIDDLE THAMES RIVER AT THAMESFORD
(STATION NUMBER: 02GD004; DURATION: 7-DAY)



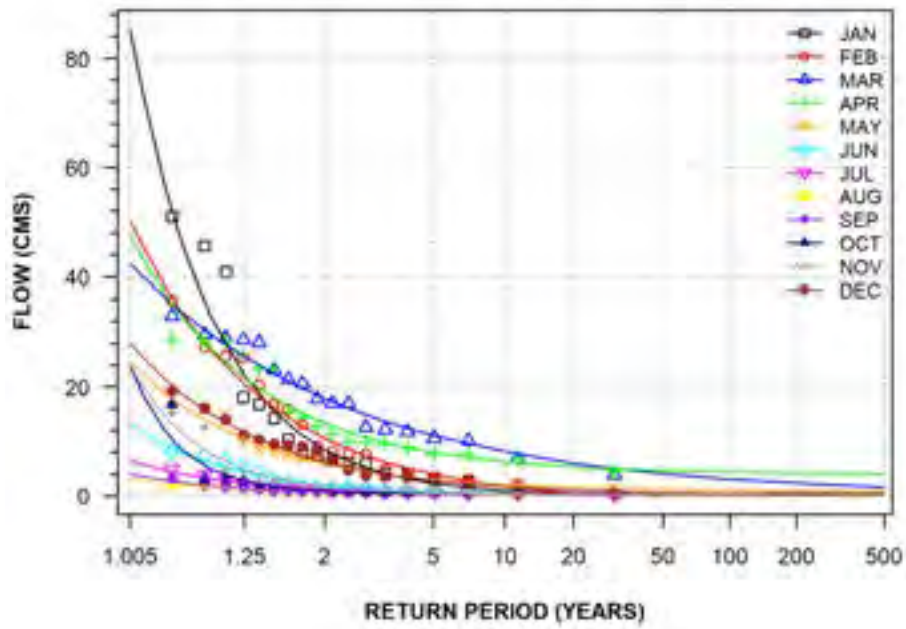
NORTH THAMES RIVER AT ST. MARYS
(STATION NUMBER: 02GD005; DURATION: 7-DAY)



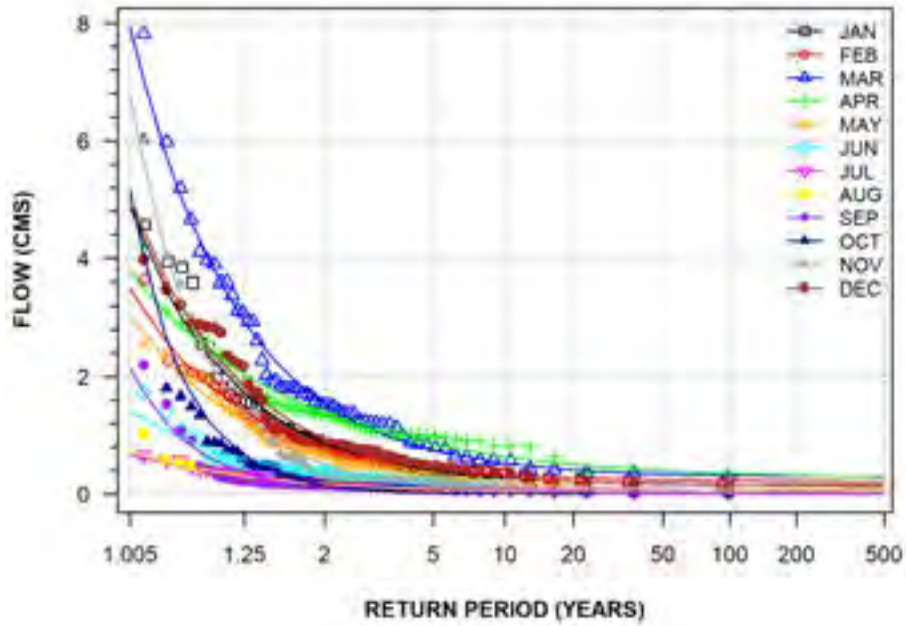
THAMES RIVER NEAR INGERSOLL
(STATION NUMBER: 02GD006; DURATION: 7-DAY)



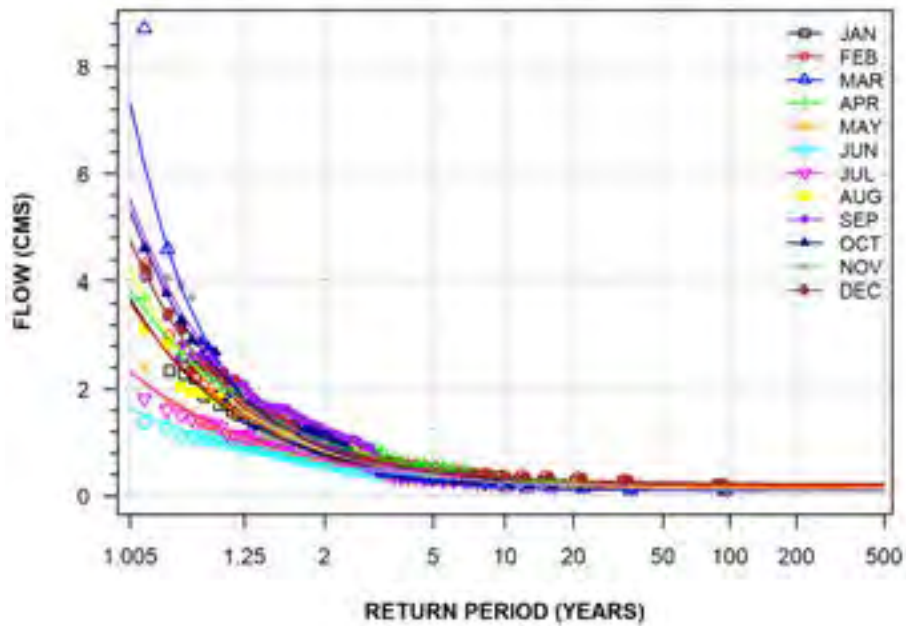
NORTH THAMES RIVER AT LONDON
(STATION NUMBER: 02GD007; DURATION: 7-DAY)



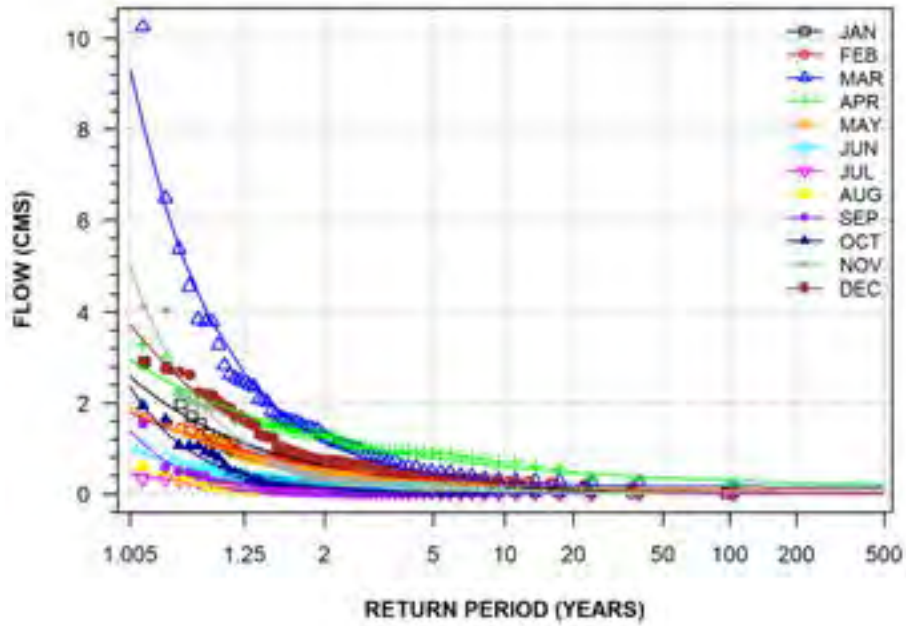
MEDWAY RIVER AT LONDON
(STATION NUMBER: 02GD008; DURATION: 7-DAY)



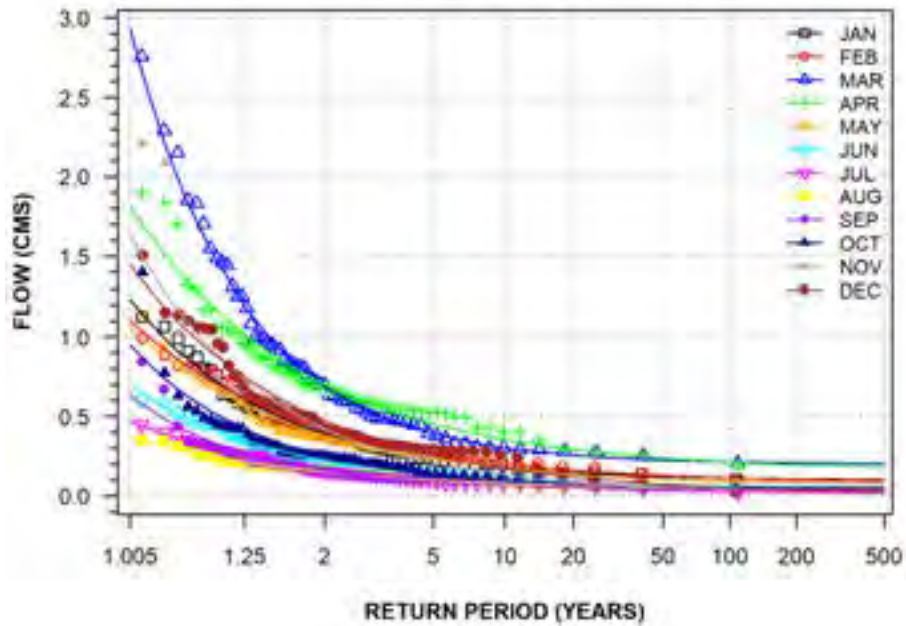
TROUT CREEK NEAR ST. MARYS
(STATION NUMBER: 02GD009; DURATION: 7-DAY)



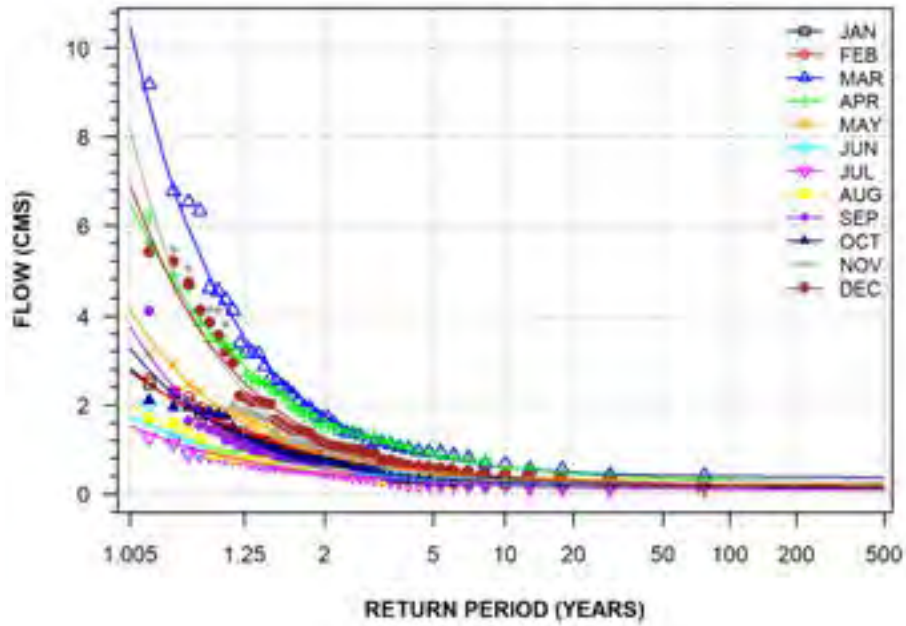
FISH CREEK NEAR PROSPECT HILL
(STATION NUMBER: 02GD010; DURATION: 7-DAY)



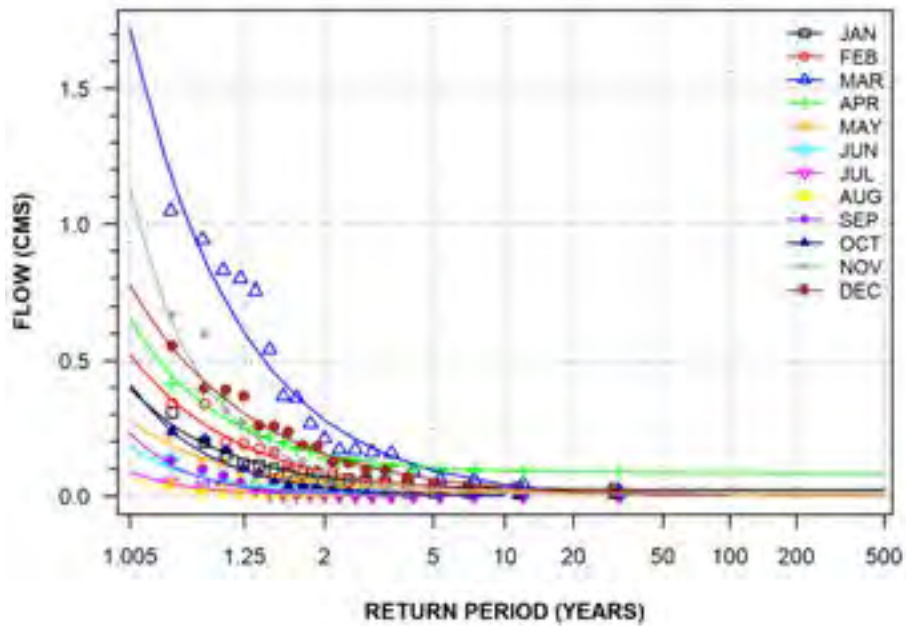
CEDAR CREEK AT WOODSTOCK
(STATION NUMBER: 02GD011; DURATION: 7-DAY)



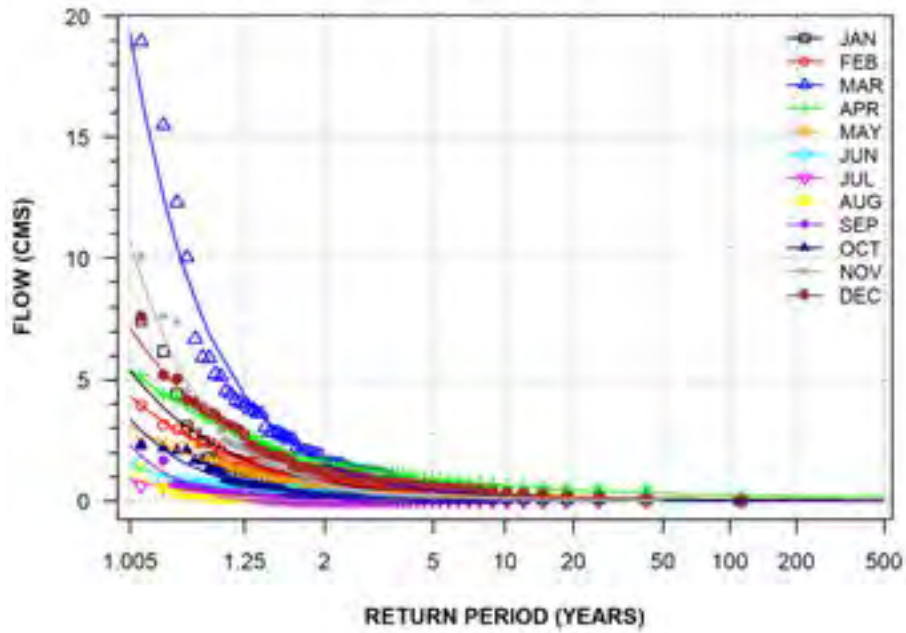
THAMES RIVER AT WOODSTOCK
(STATION NUMBER: 02GD012; DURATION: 7-DAY)



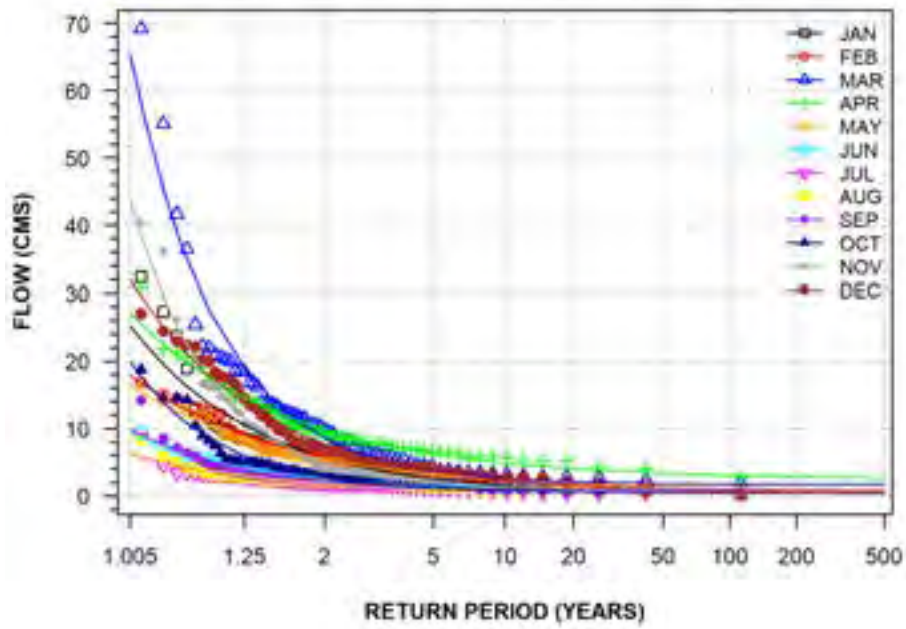
WYE CREEK NEAR THORNDALE
(STATION NUMBER: 02GD013; DURATION: 7-DAY)



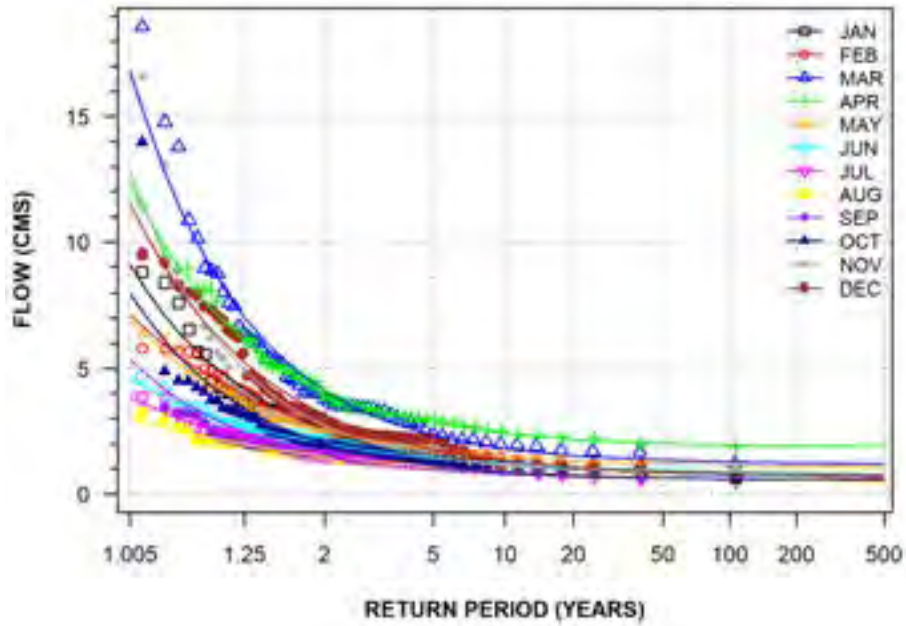
NORTH THAMES RIVER NEAR MITCHELL
(STATION NUMBER: 02GD014; DURATION: 7-DAY)



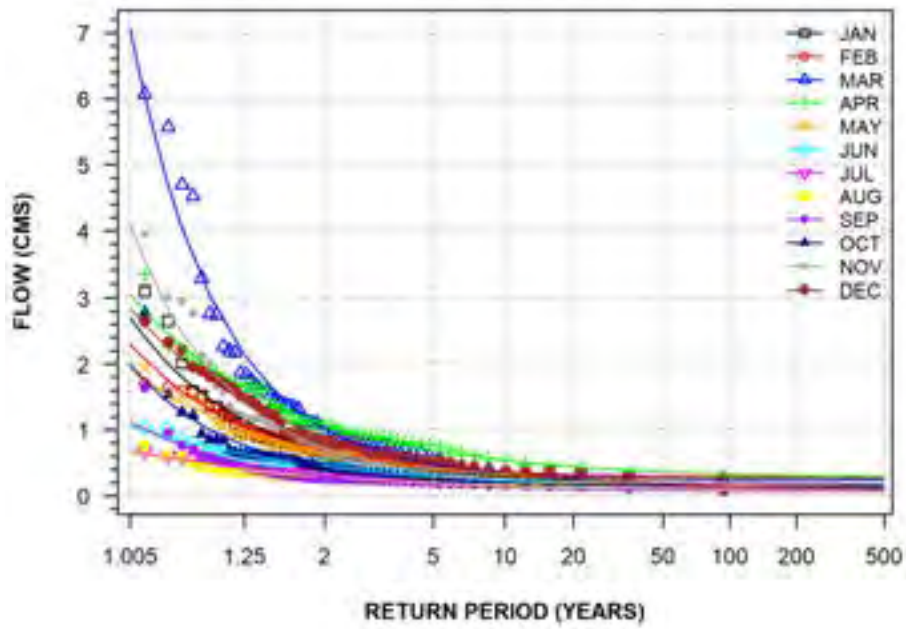
NORTH THAMES RIVER NEAR THORNDALE
(STATION NUMBER: 02GD015; DURATION: 7-DAY)



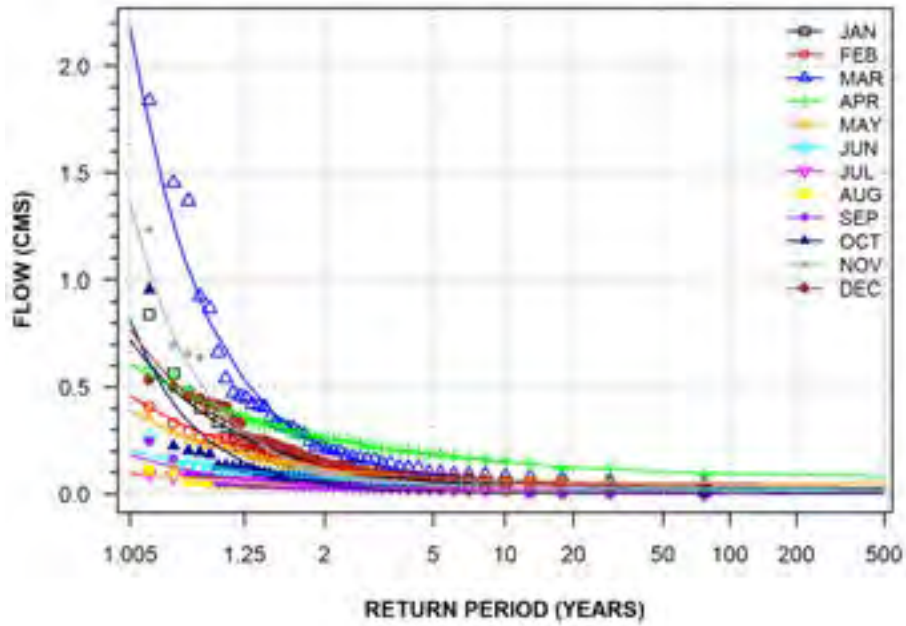
THAMES RIVER AT INGERSOLL
(STATION NUMBER: 02GD016; DURATION: 7-DAY)



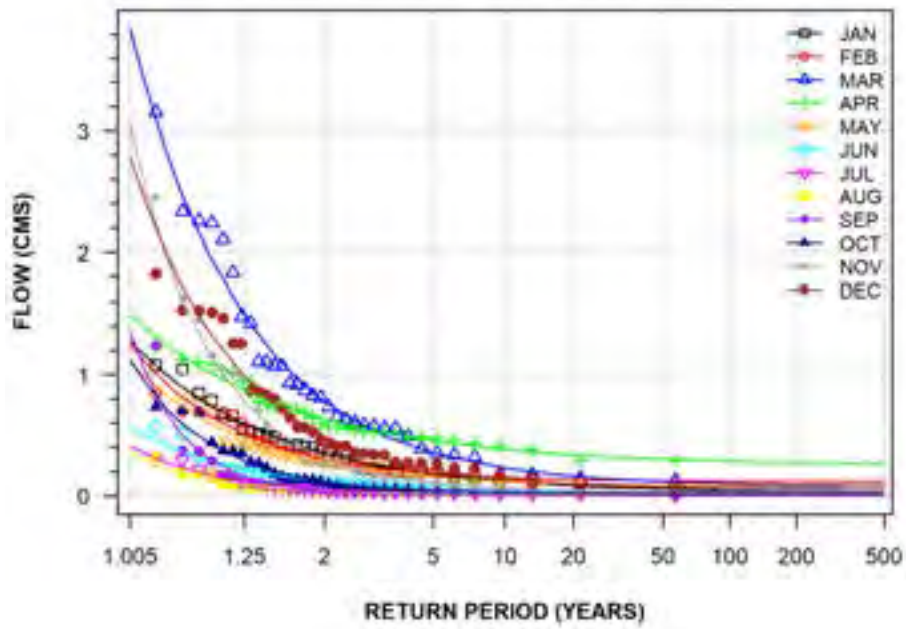
AVON RIVER BELOW STRATFORD
(STATION NUMBER: 02GD018; DURATION: 7-DAY)



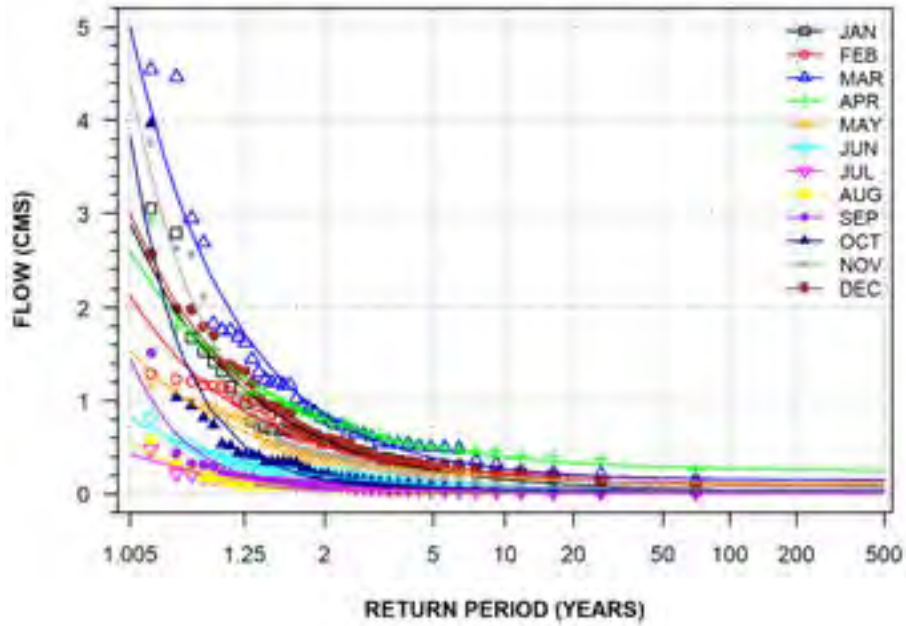
TROUT CREEK NEAR FAIRVIEW
(STATION NUMBER: 02GD019; DURATION: 7-DAY)



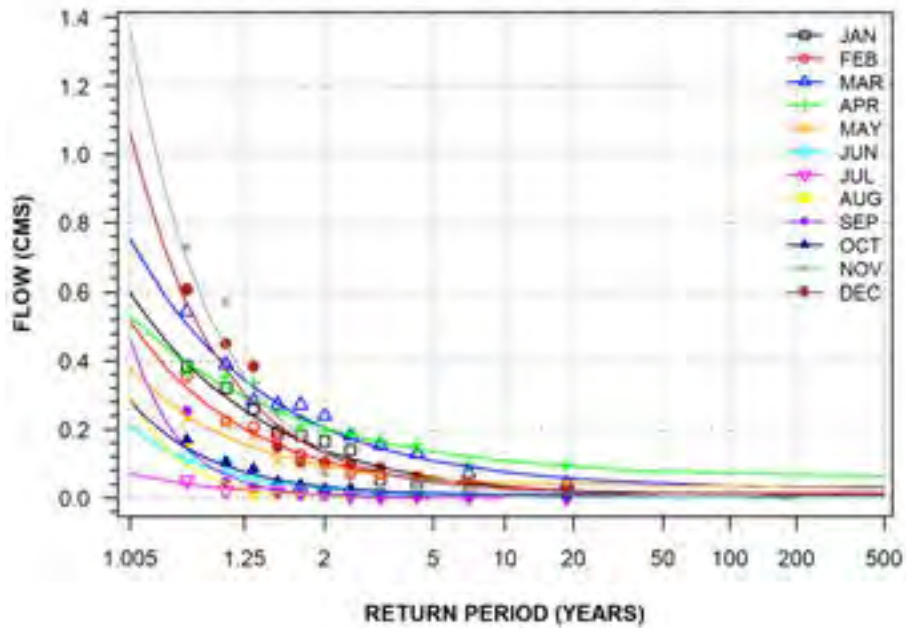
WAUBUNO CREEK NEAR DORCHESTER
(STATION NUMBER: 02GD020; DURATION: 7-DAY)



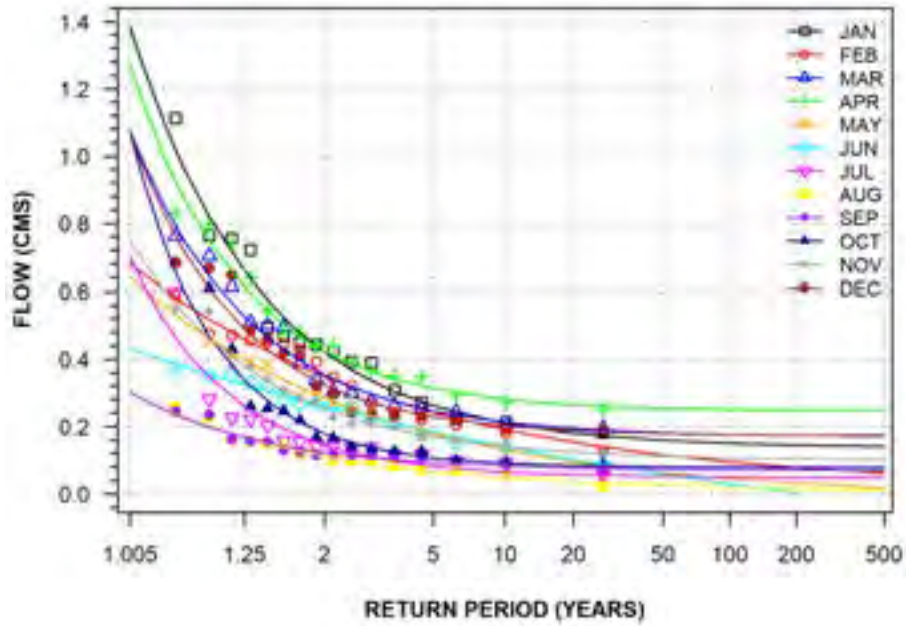
THAMES RIVER AT INNERKIP
(STATION NUMBER: 02GD021; DURATION: 7-DAY)



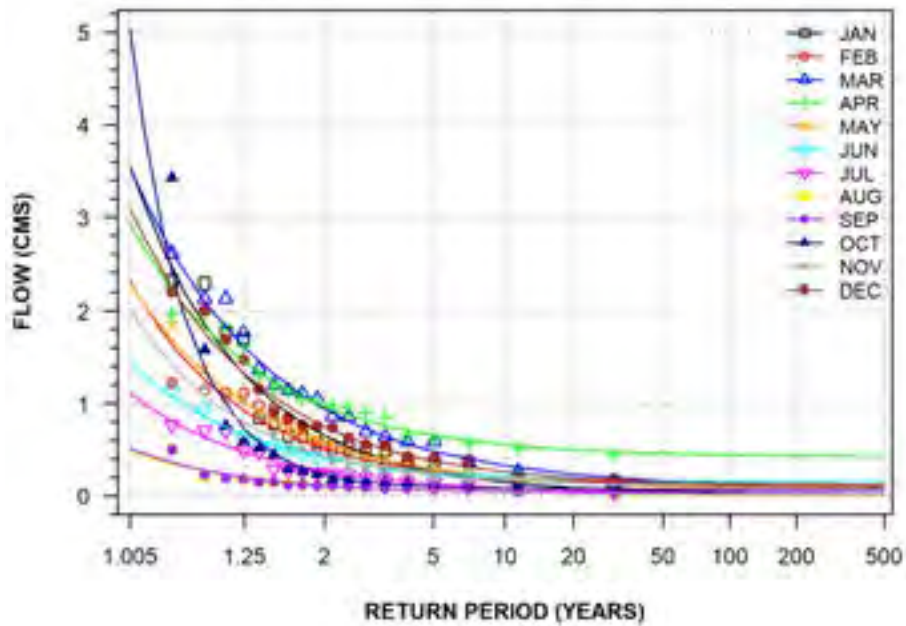
THAMES RIVER NEAR TAVISTOCK
(STATION NUMBER: 02GD023; DURATION: 7-DAY)



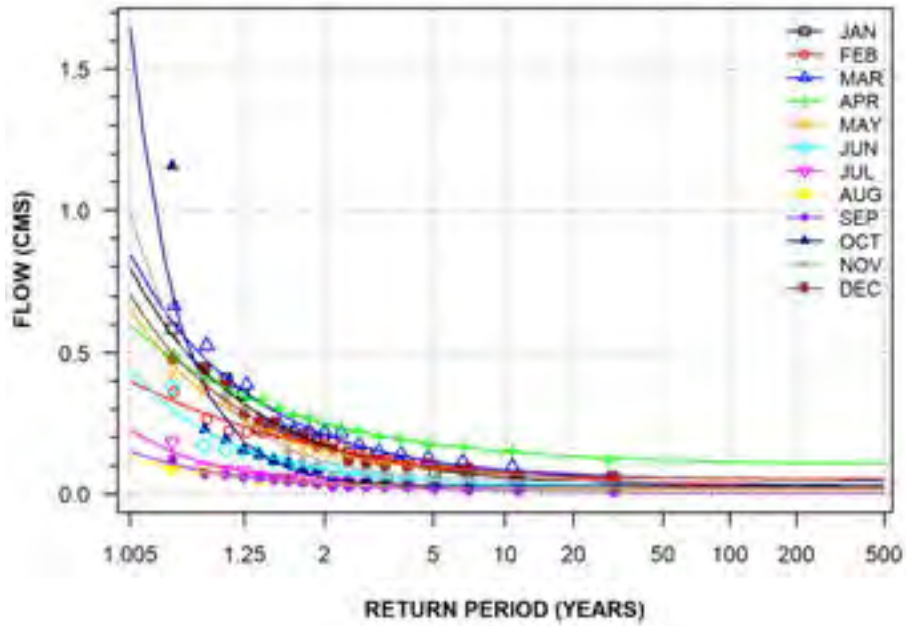
AVON RIVER ABOVE STRATFORD
(STATION NUMBER: 02GD026; DURATION: 7-DAY)



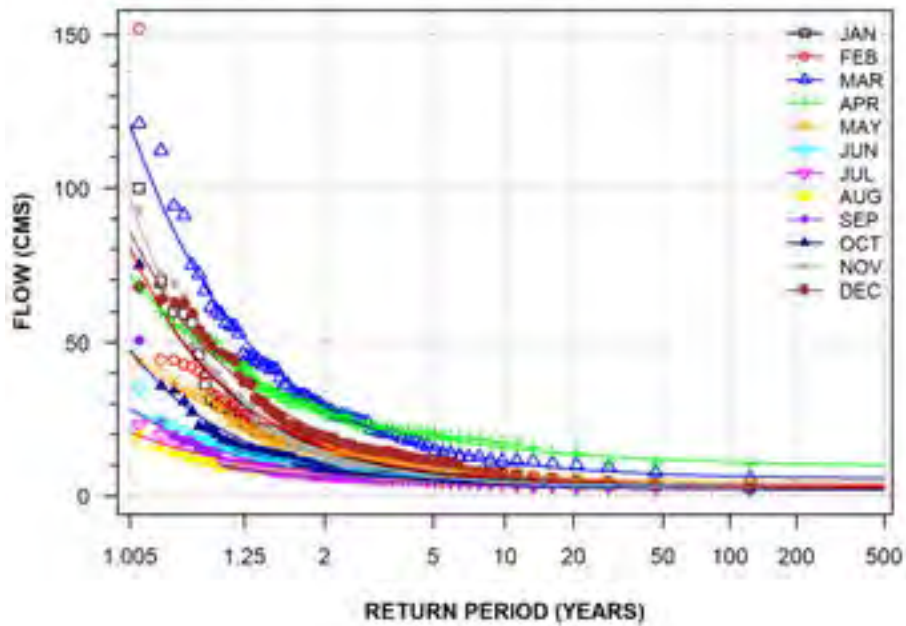
REYNOLDS CREEK NEAR PUTNAM
(STATION NUMBER: 02GD027; DURATION: 7-DAY)



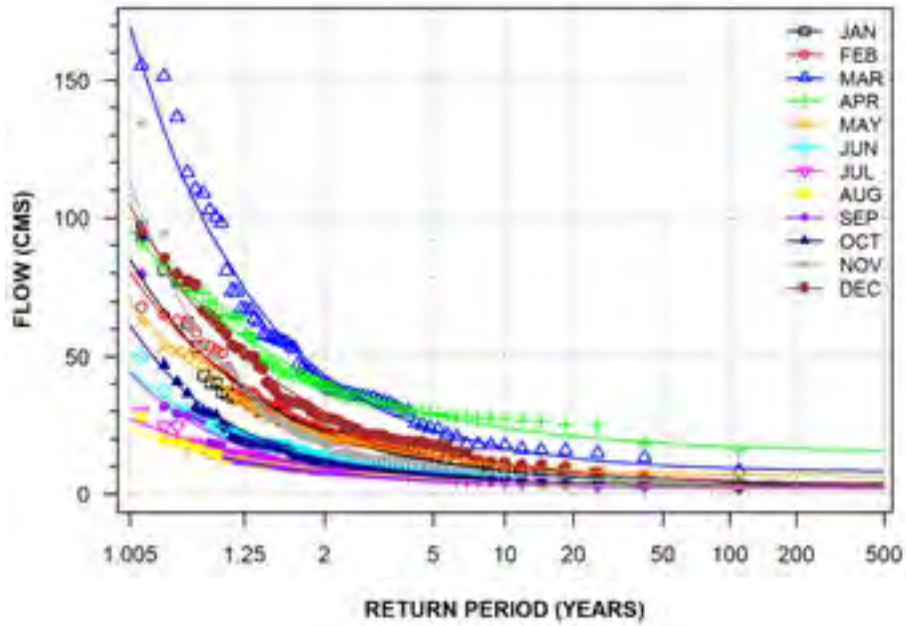
STONE CREEK AT LONDON
(STATION NUMBER: 02GD028; DURATION: 7-DAY)



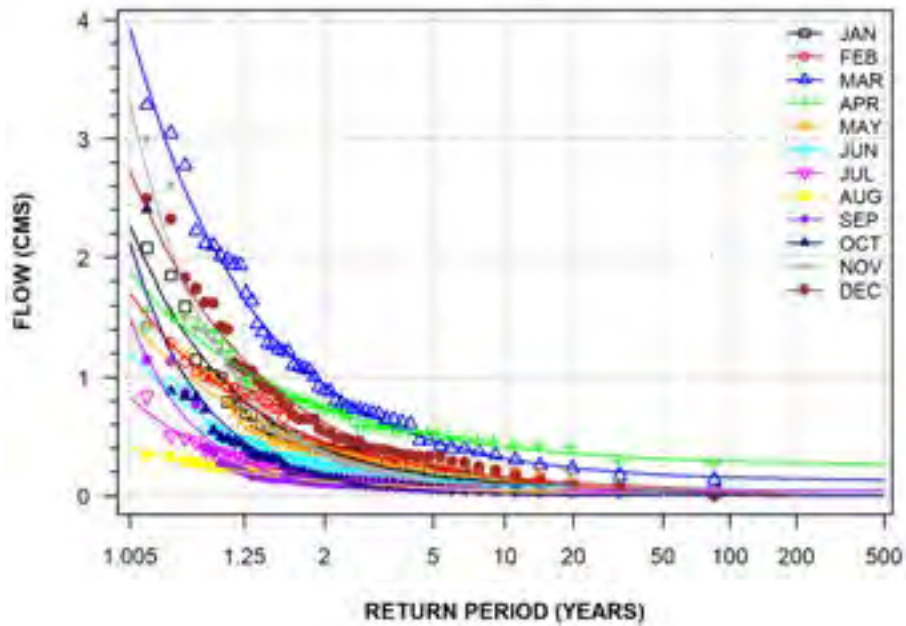
THAMES RIVER AT BYRON
(STATION NUMBER: 02GE002; DURATION: 7-DAY)



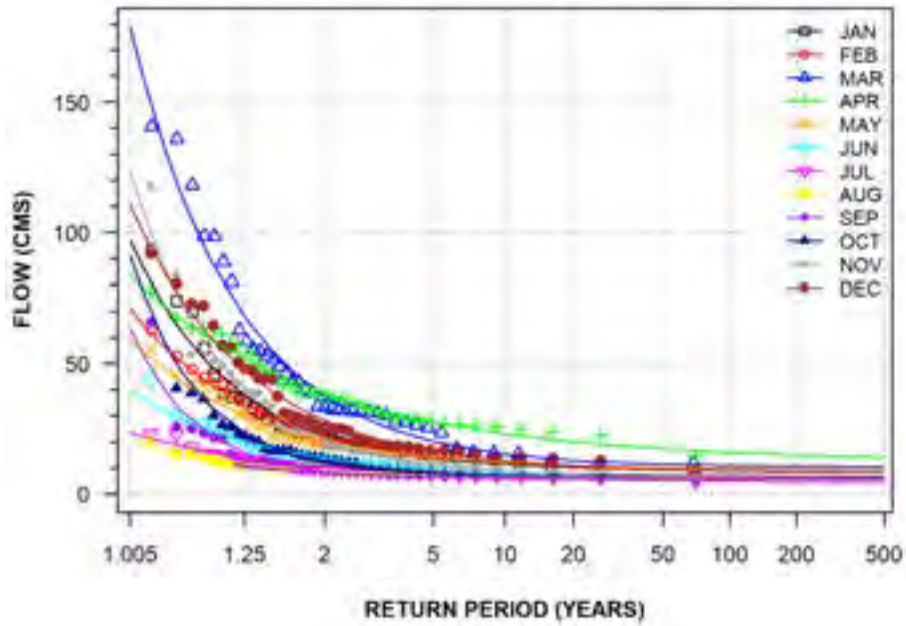
THAMES RIVER AT THAMESVILLE
(STATION NUMBER: 02GE003; DURATION: 7-DAY)



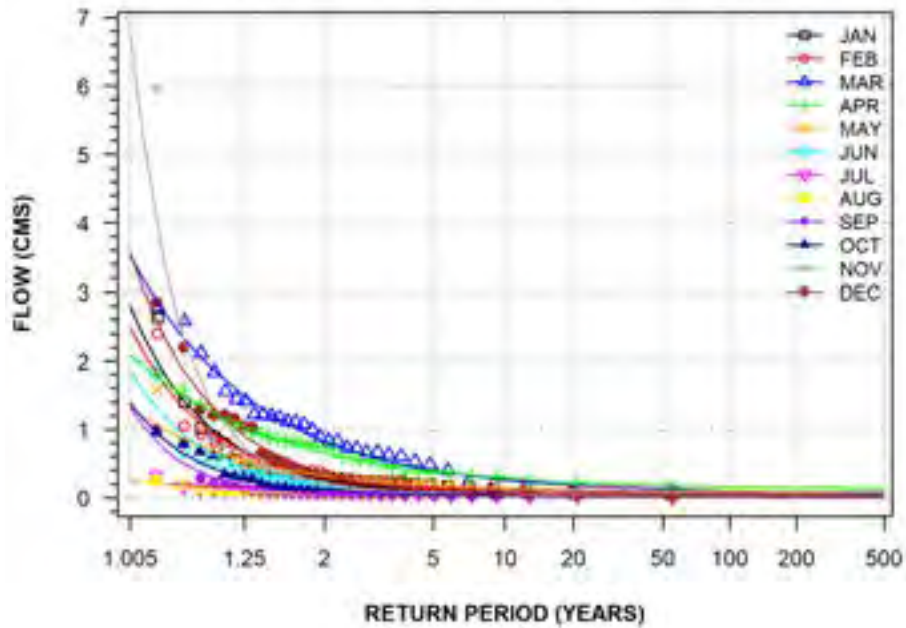
DINGMAN CREEK BELOW LAMBETH
(STATION NUMBER: 02GE005; DURATION: 7-DAY)



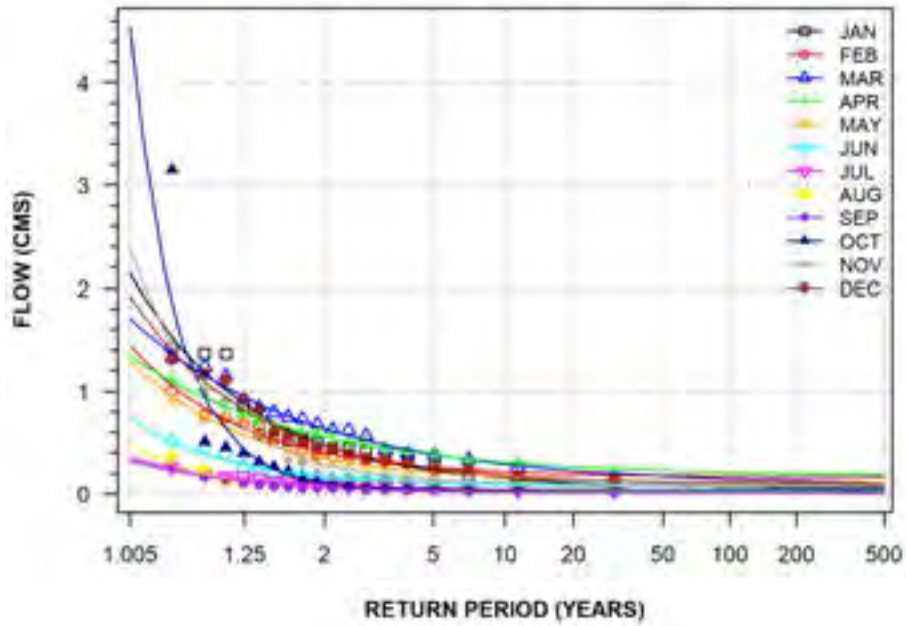
THAMES RIVER NEAR DUTTON
(STATION NUMBER: 02GE006; DURATION: 7-DAY)



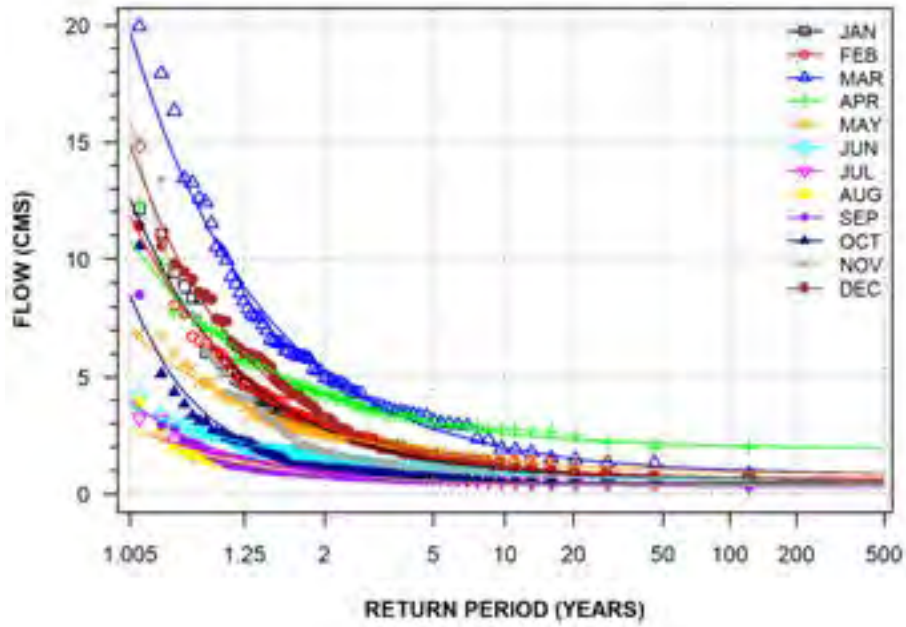
MCGREGOR CREEK NEAR CHATHAM
(STATION NUMBER: 02GE007; DURATION: 7-DAY)



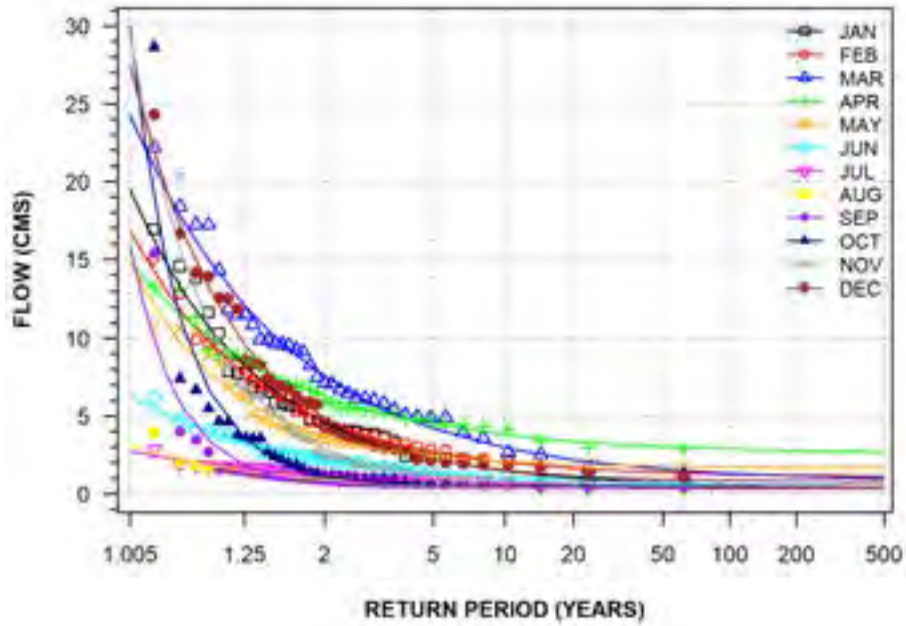
OXBOW CREEK NEAR KILWORTH
(STATION NUMBER: 02GE008; DURATION: 7-DAY)



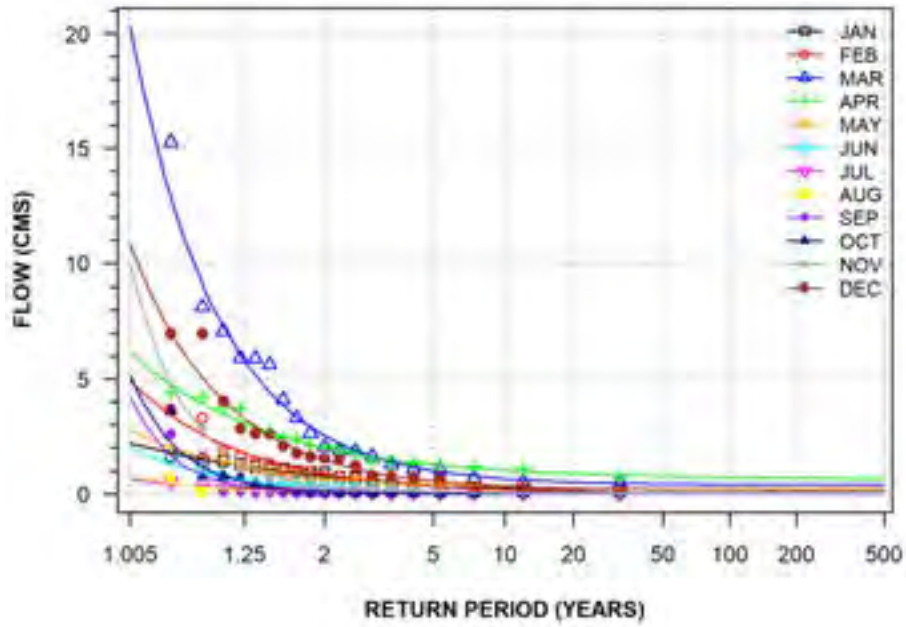
SYDENHAM RIVER NEAR ALVINSTON
(STATION NUMBER: 02GG002; DURATION: 7-DAY)



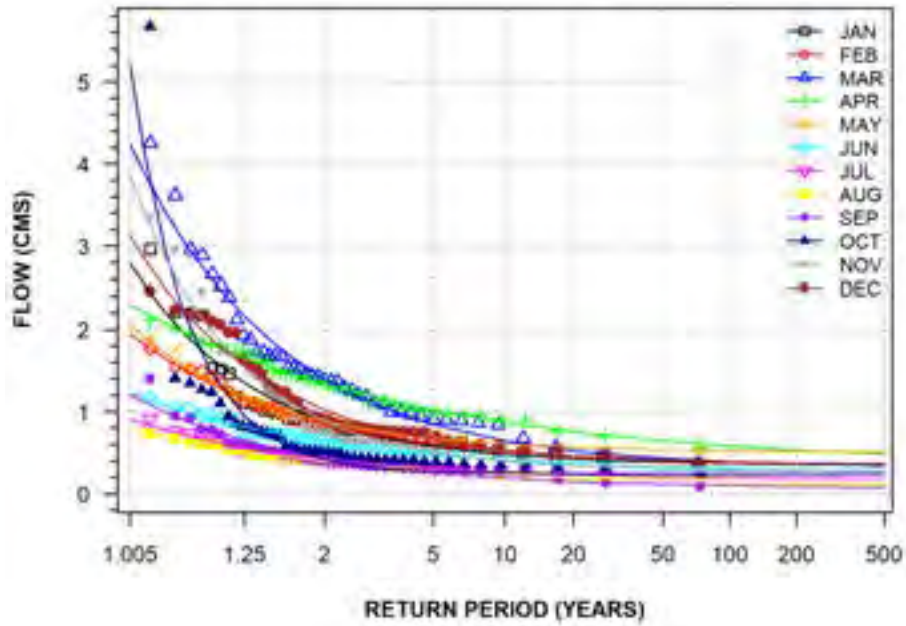
SYDENHAM RIVER AT FLORENCE
(STATION NUMBER: 02GG003; DURATION: 7-DAY)



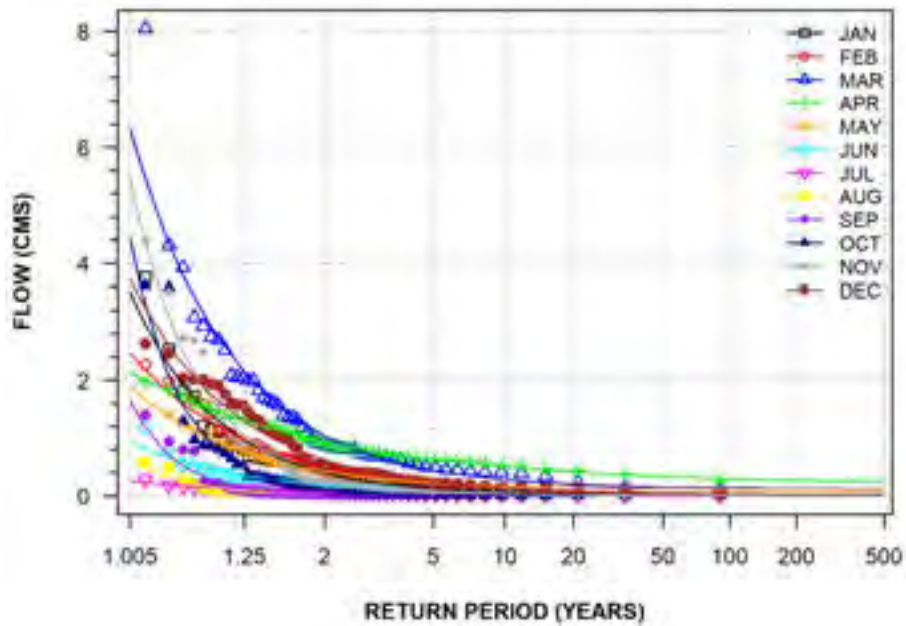
BEAR CREEK ABOVE WILKESPORT
(STATION NUMBER: 02GG004; DURATION: 7-DAY)



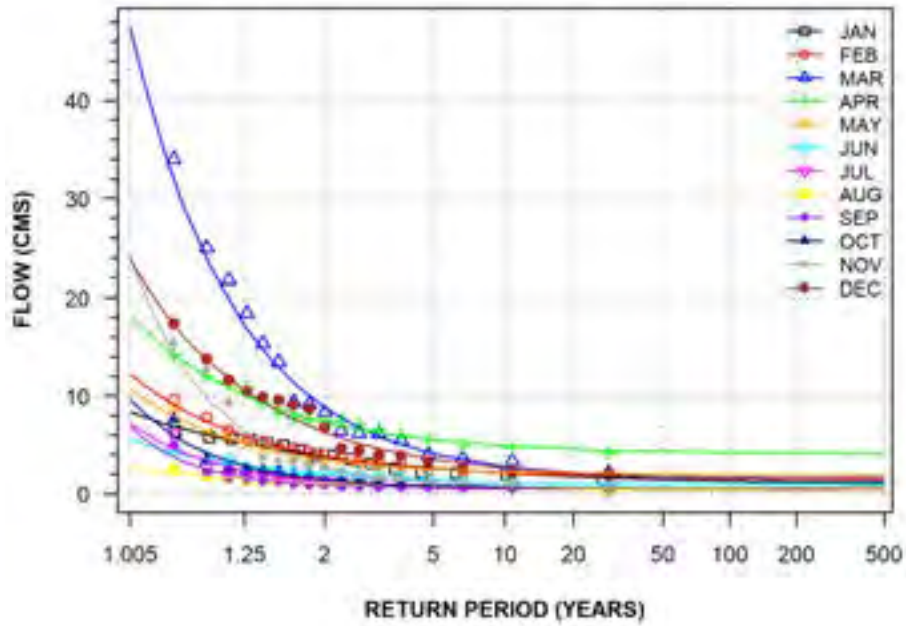
SYDENHAM RIVER AT STRATHROY
(STATION NUMBER: 02GG005; DURATION: 7-DAY)



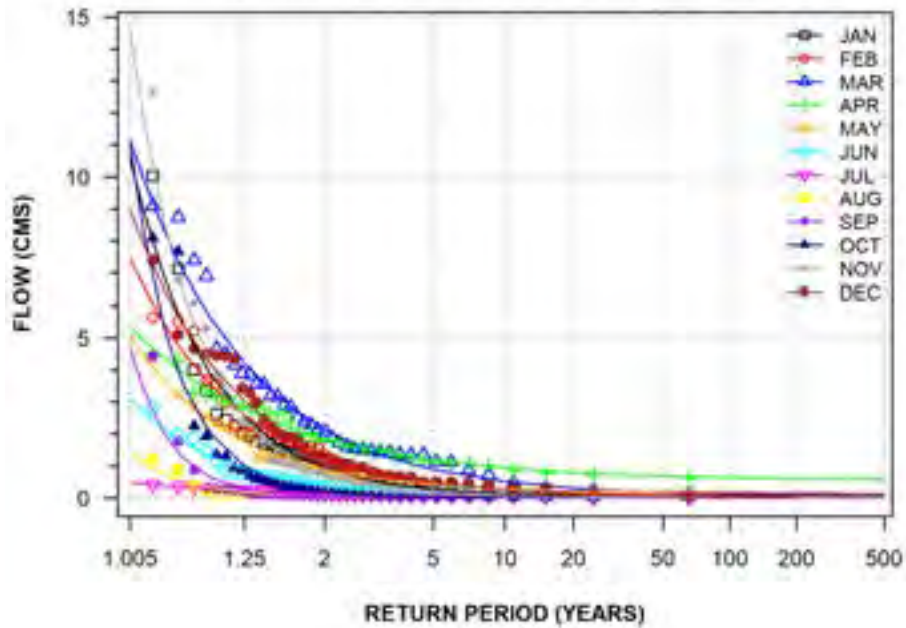
BEAR CREEK NEAR PETROLIA
(STATION NUMBER: 02GG006; DURATION: 7-DAY)



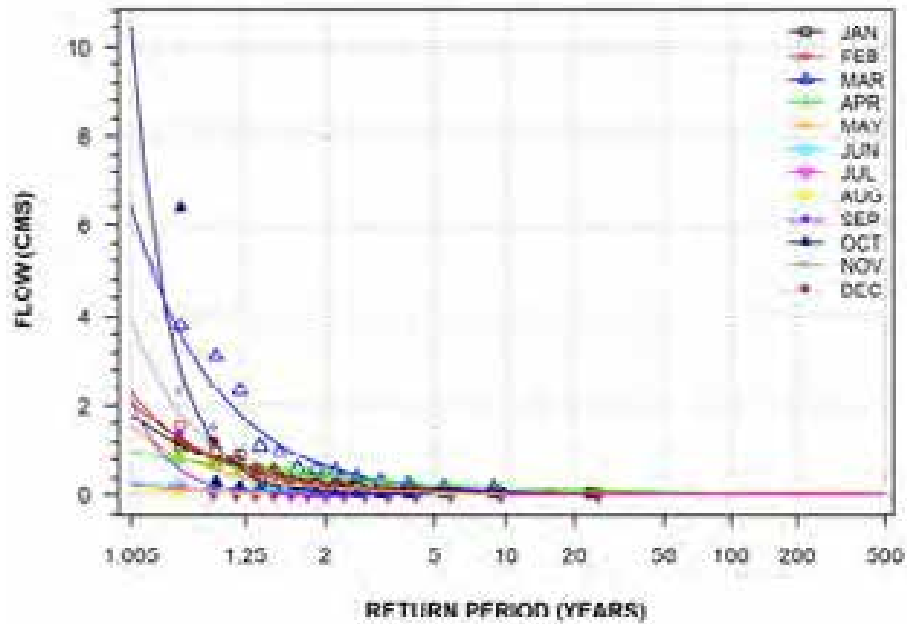
SYDENHAM RIVER NEAR DRESDEN
(STATION NUMBER: 02GG007; DURATION: 7-DAY)



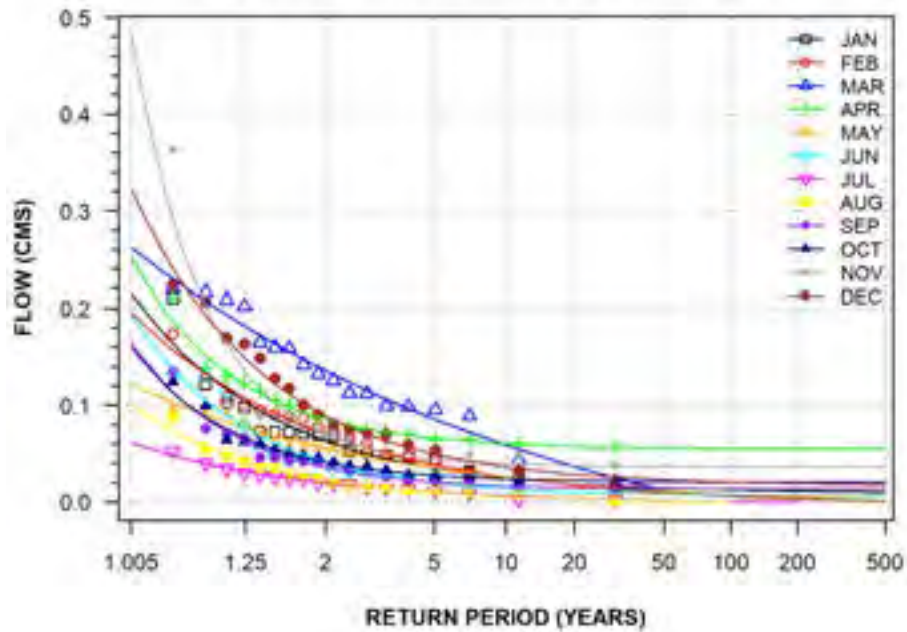
BEAR CREEK BELOW BRIGDEN
(STATION NUMBER: 02GG009; DURATION: 7-DAY)



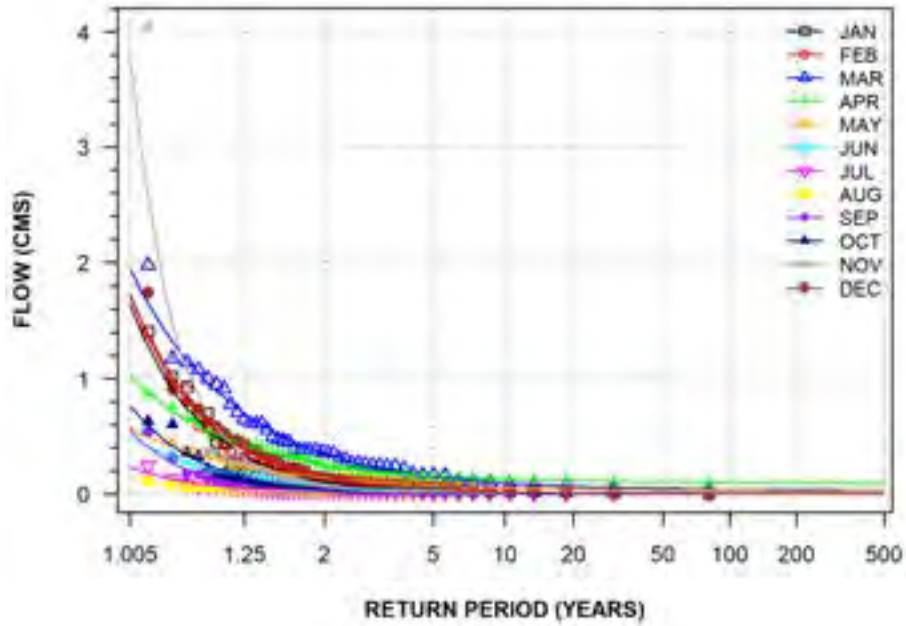
BLACK CREEK NEAR BRADSHAW
(STATION NUMBER: 02GG013; DURATION: 7-DAY)



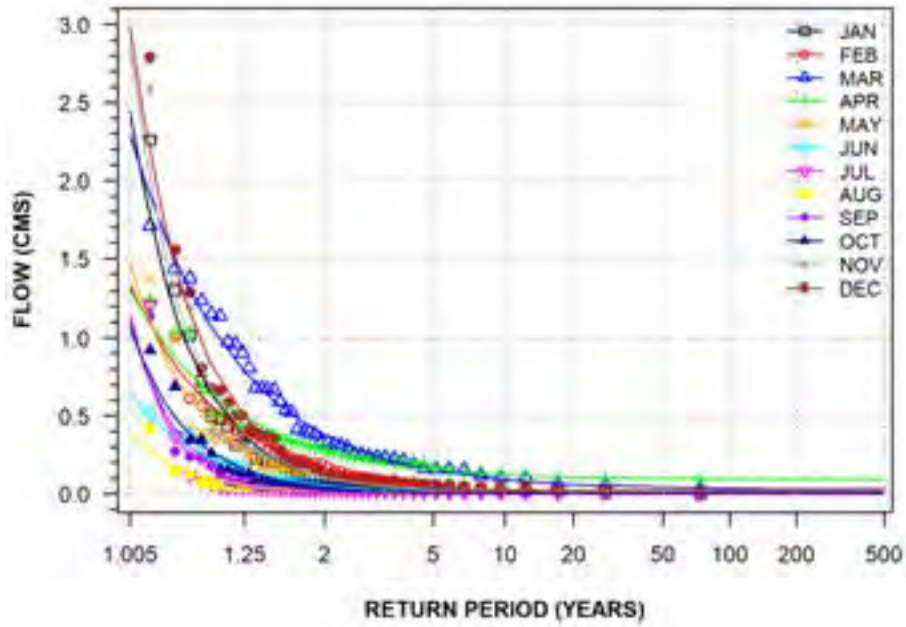
STURGEON CREEK NEAR LEAMINGTON
(STATION NUMBER: 02GH001; DURATION: 7-DAY)



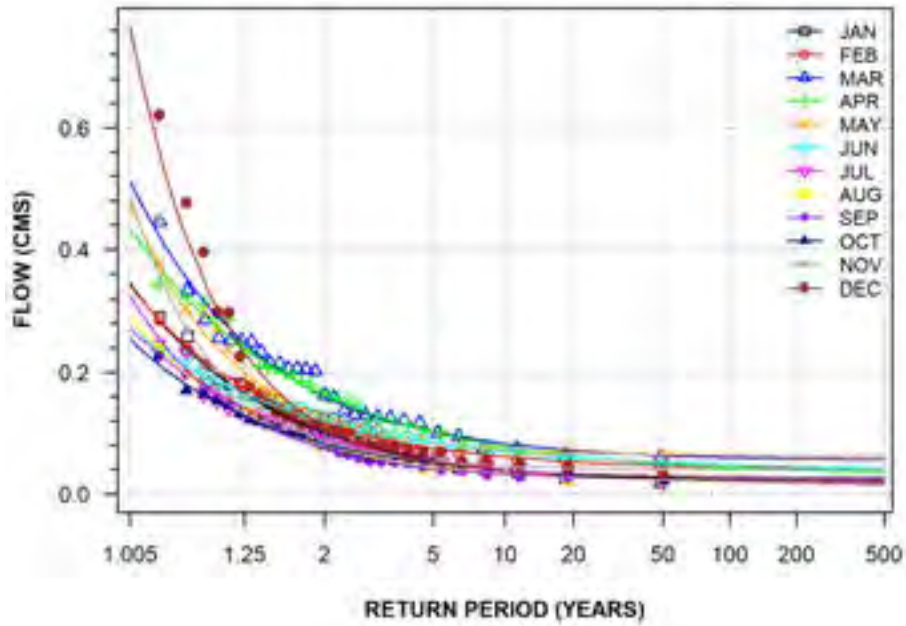
RUSCOM RIVER NEAR RUSCOM STATION
(STATION NUMBER: 02GH002; DURATION: 7-DAY)



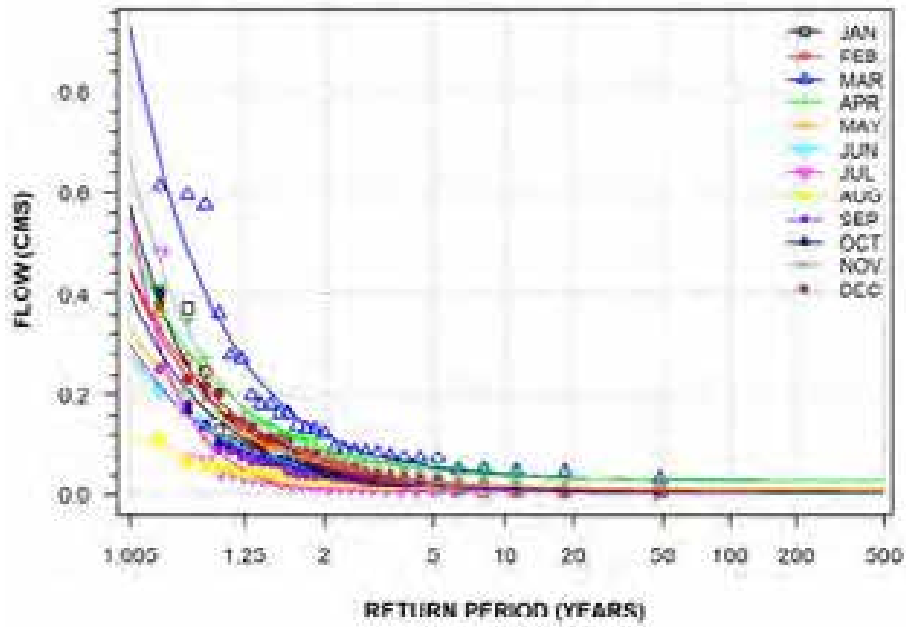
CANARD RIVER NEAR LUKERVILLE
(STATION NUMBER: 02GH003; DURATION: 7-DAY)



TURKEY CREEK AT WINDSOR
(STATION NUMBER: 02GH004; DURATION: 7-DAY)



LITTLE RIVER AT WINDSOR
(STATION NUMBER: 02GH011; DURATION: 7-DAY)



D6: Analysis of Flow Durations – Flows Equalled or Exceeded Zero to 100% of the Time

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FA001 - SAUBLE RIVER AT SAUBLE FALLS													
PER	ANNUAL	YEARS OF RECORD: 64						DRAINAGE AREA: 913 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	198.000	106.000	159.000	198.000	172.000	105.000	44.800	45.700	32.300	38.800	52.600	89.100	119.000
1	81.670	72.014	97.816	123.068	131.508	53.427	27.839	16.927	10.427	17.259	33.306	53.559	60.934
2	65.710	61.207	80.499	102.072	116.416	44.150	20.939	11.792	8.129	12.520	25.783	45.920	48.675
3	56.600	54.101	66.213	91.702	103.000	38.707	19.000	9.665	7.450	10.599	23.515	43.398	42.715
4	51.000	50.242	56.618	84.789	89.825	34.600	17.758	8.475	6.855	9.568	21.423	39.758	40.100
5	46.000	45.894	51.577	79.000	82.240	32.800	15.700	7.851	6.122	8.662	19.539	37.100	37.778
6	42.209	42.341	46.479	76.541	76.905	30.855	14.339	7.274	5.550	8.289	18.310	35.016	35.600
7	39.134	39.900	41.900	72.463	73.291	29.700	13.419	6.734	5.170	7.604	16.671	33.000	34.271
8	36.700	37.500	38.500	68.000	68.773	28.486	12.698	6.287	4.800	7.139	15.486	31.298	32.800
9	34.683	35.581	36.038	65.362	66.800	27.400	12.000	5.862	4.401	6.798	14.800	30.200	31.800
10	32.800	33.628	34.000	62.600	64.368	26.600	11.558	5.584	4.119	6.406	14.400	28.700	31.100
11	31.100	32.675	32.600	60.075	61.759	25.700	10.938	5.320	3.860	6.120	13.600	27.300	30.500
12	30.000	31.322	31.298	58.200	60.399	25.250	10.418	5.150	3.690	5.852	12.950	26.118	29.700
13	28.700	30.268	30.300	55.868	58.800	24.600	10.000	4.957	3.540	5.580	12.600	25.100	28.900
14	27.700	29.400	29.337	54.146	56.931	23.900	9.735	4.818	3.430	5.375	12.200	24.400	28.300
15	26.600	28.700	28.700	53.000	55.900	23.400	9.407	4.700	3.340	5.110	11.700	24.000	27.800
16	25.600	28.100	28.477	51.309	54.413	22.913	9.170	4.591	3.230	4.940	11.400	23.300	27.300
17	24.800	27.400	27.600	49.311	53.000	22.400	8.972	4.500	3.170	4.618	11.100	22.700	26.800
18	24.000	26.900	26.800	48.200	52.094	21.800	8.750	4.384	3.094	4.450	10.500	22.200	26.300
19	23.231	26.200	26.036	46.749	51.000	21.100	8.525	4.300	3.030	4.200	9.988	21.600	25.860
20	22.500	25.796	25.356	45.296	49.876	20.700	8.330	4.250	2.980	4.080	9.440	20.800	25.300
21	21.600	25.200	24.500	44.200	48.400	20.400	8.177	4.200	2.930	3.884	8.948	20.400	24.892
22	20.800	24.890	23.900	42.800	47.300	20.000	7.962	4.140	2.890	3.730	8.573	20.100	24.400
23	20.200	24.400	22.900	41.736	46.700	19.623	7.790	4.060	2.832	3.620	8.335	19.600	24.000
24	19.700	24.000	22.400	40.183	45.600	19.300	7.635	3.990	2.764	3.518	8.116	19.100	23.700
25	19.100	23.530	21.800	39.300	44.700	18.900	7.455	3.930	2.726	3.450	7.837	18.800	23.300
26	18.500	23.100	21.400	38.600	43.821	18.600	7.310	3.880	2.670	3.357	7.590	18.400	22.971
27	17.900	22.600	20.895	37.700	43.000	18.287	7.161	3.820	2.629	3.261	7.369	18.000	22.600
28	17.400	22.100	20.300	36.800	42.400	17.900	7.070	3.740	2.580	3.180	7.120	17.800	22.300
29	16.800	21.617	19.800	35.917	41.693	17.500	6.905	3.662	2.542	3.120	6.872	17.500	21.900
30	16.300	21.000	19.300	35.400	41.000	17.200	6.770	3.640	2.510	3.060	6.673	17.100	21.400
31	15.800	20.600	19.074	34.800	40.300	16.900	6.653	3.570	2.480	2.983	6.505	16.700	21.100
32	15.400	20.100	18.400	34.000	39.666	16.400	6.541	3.510	2.450	2.891	6.340	16.400	20.800
33	14.900	19.700	18.100	33.104	39.100	16.000	6.419	3.460	2.410	2.840	6.198	16.100	20.400
34	14.600	19.500	17.800	32.551	38.500	15.800	6.300	3.400	2.380	2.760	6.060	15.773	20.100
35	14.200	19.000	17.153	31.600	37.900	15.400	6.190	3.351	2.350	2.700	5.880	15.400	19.900
36	13.800	18.600	16.800	30.900	37.100	15.200	6.073	3.280	2.320	2.613	5.730	15.100	19.700
37	13.400	18.300	16.500	30.300	36.520	15.000	5.970	3.244	2.300	2.600	5.620	14.613	19.500
38	13.100	17.938	16.100	29.900	35.900	14.700	5.910	3.220	2.270	2.540	5.490	14.300	19.360
39	12.700	17.700	15.900	29.400	35.301	14.600	5.807	3.160	2.240	2.497	5.380	14.100	19.100
40	12.300	17.500	15.700	28.932	34.892	14.300	5.745	3.110	2.210	2.435	5.270	13.852	18.800
41	12.100	17.200	15.300	28.300	34.400	14.000	5.653	3.080	2.181	2.390	5.150	13.500	18.500
42	11.800	17.000	14.900	28.000	34.000	13.624	5.581	3.050	2.170	2.341	5.022	13.200	18.200
43	11.500	16.700	14.711	27.272	33.464	13.400	5.489	2.994	2.140	2.270	4.924	12.900	18.000
44	11.100	16.600	14.600	26.619	32.800	13.300	5.390	2.960	2.110	2.217	4.810	12.571	17.800
45	10.800	16.300	14.400	26.100	32.400	13.000	5.320	2.920	2.080	2.170	4.727	12.300	17.600
46	10.500	16.000	14.100	25.700	32.000	12.700	5.243	2.889	2.050	2.140	4.639	12.000	17.400
47	10.100	15.760	13.900	25.300	31.400	12.400	5.160	2.840	2.030	2.100	4.550	11.700	17.200
48	9.825	15.500	13.700	24.900	30.900	12.200	5.059	2.800	2.000	2.069	4.382	11.500	16.900
49	9.490	15.200	13.600	24.400	30.600	12.034	4.980	2.750	1.970	2.030	4.280	11.200	16.634

50	9.150	14.900	13.400	24.100	30.100	11.800	4.930	2.720	1.940	2.000	4.190	11.000	16.400
51	8.830	14.700	13.200	23.600	29.491	11.400	4.826	2.670	1.920	1.970	4.110	10.800	16.100
52	8.510	14.600	13.100	23.294	29.000	11.300	4.730	2.650	1.900	1.940	4.020	10.600	15.900
53	8.240	14.400	12.900	22.800	28.700	11.100	4.649	2.620	1.870	1.920	3.910	10.400	15.700
54	7.970	14.200	12.700	22.387	28.400	10.900	4.590	2.590	1.830	1.890	3.790	10.200	15.600
55	7.730	14.000	12.600	21.700	28.000	10.629	4.515	2.530	1.800	1.865	3.693	10.000	15.500
56	7.480	13.881	12.400	21.200	27.500	10.400	4.460	2.494	1.780	1.840	3.600	9.913	15.300
57	7.180	13.800	12.200	20.700	27.000	10.200	4.360	2.460	1.750	1.791	3.510	9.782	15.200
58	6.850	13.600	12.100	20.400	26.600	10.100	4.289	2.440	1.720	1.760	3.368	9.630	15.000
59	6.550	13.500	12.000	20.100	26.300	9.870	4.237	2.410	1.689	1.710	3.310	9.467	14.800
60	6.260	13.400	11.900	19.600	25.900	9.691	4.185	2.380	1.670	1.670	3.250	9.265	14.700
61	6.000	13.300	11.800	19.215	25.500	9.592	4.110	2.342	1.640	1.640	3.190	9.120	14.500
62	5.780	13.100	11.700	18.700	25.100	9.430	4.050	2.304	1.620	1.600	3.064	8.930	14.340
63	5.550	12.900	11.600	18.400	24.700	9.221	3.990	2.270	1.610	1.550	3.000	8.697	14.200
64	5.300	12.700	11.500	17.855	24.400	9.021	3.953	2.247	1.580	1.517	2.940	8.500	14.000
65	5.100	12.502	11.400	17.400	23.800	8.750	3.870	2.230	1.550	1.480	2.910	8.250	13.800
66	4.880	12.400	11.200	16.900	23.600	8.610	3.793	2.190	1.530	1.433	2.830	8.070	13.600
67	4.630	12.300	11.100	16.500	23.144	8.380	3.761	2.170	1.510	1.400	2.782	7.941	13.500
68	4.390	12.200	11.000	16.100	22.800	8.190	3.710	2.130	1.480	1.360	2.693	7.875	13.300
69	4.200	12.100	10.900	15.800	22.200	7.985	3.627	2.100	1.450	1.330	2.645	7.643	13.100
70	4.020	11.900	10.800	15.400	21.800	7.813	3.570	2.067	1.420	1.300	2.600	7.480	12.900
71	3.850	11.800	10.700	14.900	21.400	7.650	3.505	2.040	1.390	1.270	2.528	7.200	12.800
72	3.670	11.700	10.500	14.500	21.000	7.560	3.431	2.000	1.340	1.240	2.460	6.891	12.500
73	3.510	11.500	10.400	14.000	20.688	7.480	3.390	1.980	1.321	1.200	2.380	6.560	12.300
74	3.350	11.300	10.200	13.600	20.279	7.330	3.320	1.940	1.290	1.180	2.330	6.316	12.100
75	3.200	11.100	9.979	13.170	19.900	7.144	3.230	1.900	1.280	1.150	2.274	6.138	11.900
76	3.070	10.817	9.746	12.900	19.500	7.026	3.140	1.860	1.260	1.122	2.230	5.972	11.800
77	2.950	10.700	9.567	12.500	19.100	6.850	3.090	1.828	1.230	1.100	2.200	5.801	11.600
78	2.830	10.400	9.390	12.200	18.600	6.719	3.030	1.799	1.210	1.080	2.160	5.637	11.400
79	2.710	10.200	9.230	11.900	18.200	6.542	2.970	1.771	1.180	1.050	2.100	5.406	11.208
80	2.610	10.000	9.024	11.604	17.624	6.382	2.920	1.740	1.160	1.034	2.062	5.150	11.000
81	2.500	9.880	8.920	11.500	17.100	6.224	2.830	1.700	1.150	1.020	2.014	5.062	10.800
82	2.410	9.690	8.792	11.200	16.606	6.071	2.760	1.670	1.120	0.979	1.970	4.871	10.500
83	2.320	9.494	8.590	11.000	16.196	5.947	2.700	1.630	1.090	0.939	1.930	4.620	10.100
84	2.230	9.290	8.520	10.700	15.700	5.820	2.626	1.590	1.070	0.895	1.880	4.330	9.469
85	2.150	9.048	8.350	10.400	15.400	5.660	2.584	1.570	1.050	0.849	1.820	4.170	9.122
86	2.070	8.822	8.210	10.000	14.900	5.542	2.540	1.552	1.020	0.806	1.780	3.995	8.786
87	1.980	8.610	8.058	9.836	14.300	5.333	2.490	1.530	1.010	0.787	1.743	3.820	8.500
88	1.900	8.350	7.840	9.506	13.900	5.120	2.440	1.500	0.968	0.770	1.690	3.628	8.250
89	1.820	8.240	7.659	9.120	13.200	4.977	2.386	1.467	0.941	0.741	1.610	3.502	8.010
90	1.720	8.070	7.510	8.653	12.700	4.806	2.344	1.430	0.911	0.712	1.550	3.254	7.755
91	1.620	7.960	7.336	8.240	12.200	4.620	2.320	1.410	0.892	0.691	1.500	3.162	7.310
92	1.530	7.713	7.134	7.960	11.700	4.451	2.270	1.360	0.875	0.660	1.470	2.960	6.540
93	1.420	7.114	6.850	7.741	11.200	4.250	2.218	1.330	0.850	0.634	1.383	2.728	5.823
94	1.300	6.600	6.554	7.576	10.600	4.094	2.160	1.270	0.828	0.600	1.065	2.510	5.320
95	1.180	6.340	6.288	7.330	10.100	3.820	2.104	1.210	0.791	0.567	0.940	2.124	4.960
96	1.070	5.676	6.126	7.055	9.239	3.468	2.050	1.130	0.751	0.541	0.778	1.900	4.590
97	0.941	5.470	5.928	6.720	8.444	3.219	2.000	1.079	0.723	0.499	0.694	1.780	4.109
98	0.793	5.240	5.750	6.012	7.494	2.890	1.918	0.955	0.671	0.464	0.622	1.436	3.740
99	0.651	3.647	4.300	5.550	6.215	2.602	1.820	0.853	0.576	0.434	0.553	1.042	2.195
100	0.383	2.480	3.880	4.940	3.840	2.200	1.470	0.675	0.416	0.383	0.487	0.542	1.930

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FA002 - STOKES RIVER NEAR FERNDALE													
PER	ANNUAL	YEARS OF RECORD: 45					DRAINAGE AREA: 50.5 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	22.700	20.900	15.500	22.700	17.300	13.000	7.260	2.720	5.030	9.130	14.400	14.600	16.100
1	9.399	10.765	12.776	14.524	12.200	5.564	2.878	0.696	1.043	2.267	4.286	7.760	7.431
2	7.200	8.682	8.582	12.370	9.816	4.080	1.992	0.575	0.868	1.454	3.707	6.349	5.935
3	6.000	6.850	7.304	10.949	8.780	3.535	1.532	0.507	0.667	1.101	3.122	5.544	5.084
4	5.300	5.898	6.117	9.981	7.857	3.172	1.370	0.442	0.558	0.886	2.776	4.760	4.679
5	4.677	5.452	5.550	9.192	7.483	2.774	1.191	0.391	0.398	0.720	2.317	4.145	4.325
6	4.200	4.854	4.827	8.547	6.929	2.480	1.110	0.350	0.327	0.629	2.027	3.752	3.897
7	3.830	4.339	4.422	7.930	6.703	2.259	0.992	0.313	0.282	0.555	1.869	3.650	3.719
8	3.530	3.960	4.186	7.500	6.302	2.040	0.907	0.293	0.253	0.490	1.710	3.390	3.470
9	3.270	3.731	3.800	7.300	6.052	1.910	0.824	0.280	0.224	0.439	1.630	3.195	3.300
10	3.000	3.506	3.508	6.913	5.824	1.781	0.800	0.263	0.204	0.407	1.511	3.040	3.182
11	2.825	3.300	3.343	6.700	5.600	1.670	0.740	0.250	0.188	0.368	1.371	2.921	3.021
12	2.641	3.130	3.090	6.411	5.410	1.580	0.713	0.240	0.176	0.349	1.302	2.800	2.950
13	2.480	2.950	2.884	6.122	5.161	1.492	0.660	0.233	0.162	0.322	1.222	2.710	2.862
14	2.330	2.820	2.700	5.921	5.001	1.430	0.635	0.222	0.155	0.302	1.150	2.616	2.693
15	2.200	2.740	2.573	5.626	4.850	1.350	0.610	0.214	0.145	0.282	1.093	2.561	2.600
16	2.100	2.604	2.420	5.424	4.606	1.294	0.562	0.210	0.138	0.268	1.060	2.450	2.504
17	2.000	2.500	2.287	5.227	4.521	1.224	0.542	0.203	0.133	0.252	0.986	2.370	2.430
18	1.910	2.435	2.206	5.029	4.456	1.190	0.513	0.197	0.128	0.241	0.945	2.260	2.360
19	1.820	2.335	2.100	4.880	4.331	1.140	0.488	0.190	0.123	0.231	0.887	2.200	2.300
20	1.750	2.256	2.023	4.756	4.230	1.110	0.477	0.184	0.116	0.219	0.849	2.136	2.246
21	1.670	2.190	1.980	4.574	4.110	1.070	0.462	0.180	0.113	0.210	0.815	2.080	2.200
22	1.600	2.130	1.897	4.397	4.020	1.040	0.436	0.172	0.109	0.200	0.786	2.070	2.137
23	1.540	2.060	1.800	4.200	3.950	1.017	0.420	0.166	0.107	0.190	0.748	2.001	2.100
24	1.477	2.010	1.713	4.060	3.871	0.984	0.412	0.162	0.101	0.183	0.711	1.970	2.050
25	1.410	1.950	1.675	3.942	3.761	0.956	0.397	0.159	0.097	0.171	0.691	1.920	2.008
26	1.360	1.900	1.620	3.780	3.666	0.926	0.381	0.153	0.093	0.165	0.676	1.850	1.960
27	1.300	1.839	1.571	3.600	3.560	0.901	0.369	0.147	0.088	0.159	0.650	1.810	1.900
28	1.240	1.779	1.530	3.500	3.465	0.877	0.359	0.144	0.083	0.153	0.627	1.770	1.860
29	1.190	1.730	1.487	3.400	3.350	0.856	0.349	0.139	0.079	0.148	0.618	1.700	1.830
30	1.150	1.690	1.450	3.260	3.265	0.828	0.339	0.133	0.075	0.142	0.594	1.665	1.800
31	1.100	1.660	1.400	3.101	3.160	0.817	0.329	0.131	0.072	0.136	0.579	1.620	1.761
32	1.060	1.601	1.375	3.000	3.075	0.795	0.321	0.127	0.070	0.131	0.559	1.590	1.740
33	1.020	1.560	1.338	2.900	3.000	0.779	0.315	0.124	0.066	0.127	0.547	1.560	1.700
34	0.987	1.522	1.310	2.832	2.945	0.759	0.310	0.119	0.063	0.121	0.532	1.485	1.670
35	0.950	1.490	1.260	2.750	2.870	0.745	0.303	0.116	0.060	0.119	0.515	1.430	1.650
36	0.915	1.463	1.220	2.690	2.795	0.731	0.295	0.112	0.058	0.116	0.499	1.410	1.610
37	0.882	1.420	1.180	2.550	2.750	0.717	0.289	0.109	0.056	0.112	0.487	1.370	1.594
38	0.850	1.380	1.160	2.454	2.690	0.696	0.285	0.106	0.055	0.105	0.471	1.330	1.564
39	0.820	1.350	1.100	2.400	2.570	0.682	0.280	0.102	0.053	0.100	0.456	1.310	1.530
40	0.793	1.300	1.070	2.315	2.510	0.664	0.275	0.100	0.052	0.097	0.440	1.265	1.505
41	0.760	1.276	1.030	2.250	2.440	0.651	0.270	0.098	0.051	0.090	0.424	1.230	1.490
42	0.734	1.240	1.000	2.200	2.385	0.635	0.266	0.095	0.050	0.088	0.410	1.195	1.460
43	0.703	1.200	0.980	2.143	2.340	0.623	0.261	0.092	0.048	0.083	0.397	1.140	1.437
44	0.677	1.190	0.956	2.100	2.260	0.611	0.258	0.089	0.047	0.082	0.385	1.120	1.400
45	0.651	1.168	0.937	2.050	2.190	0.595	0.251	0.088	0.045	0.077	0.378	1.080	1.370
46	0.626	1.130	0.910	1.998	2.115	0.577	0.247	0.086	0.044	0.074	0.366	1.050	1.358
47	0.607	1.119	0.885	1.959	2.060	0.567	0.241	0.083	0.043	0.071	0.358	1.020	1.330
48	0.580	1.100	0.859	1.900	2.020	0.555	0.237	0.081	0.042	0.069	0.347	0.991	1.310
49	0.555	1.070	0.826	1.850	1.980	0.547	0.233	0.078	0.040	0.065	0.339	0.958	1.290

50	0.531	1.050	0.800	1.810	1.920	0.531	0.227	0.076	0.039	0.062	0.328	0.936	1.260
51	0.509	1.030	0.790	1.770	1.870	0.520	0.222	0.073	0.038	0.059	0.316	0.900	1.250
52	0.487	1.020	0.770	1.720	1.830	0.510	0.218	0.072	0.037	0.057	0.306	0.850	1.220
53	0.469	1.000	0.749	1.681	1.790	0.500	0.214	0.069	0.036	0.054	0.299	0.822	1.200
54	0.449	0.980	0.726	1.640	1.745	0.491	0.208	0.068	0.035	0.052	0.286	0.801	1.172
55	0.429	0.960	0.700	1.600	1.690	0.486	0.204	0.066	0.034	0.050	0.274	0.778	1.160
56	0.411	0.945	0.686	1.570	1.640	0.478	0.199	0.064	0.033	0.049	0.268	0.750	1.150
57	0.396	0.930	0.664	1.533	1.590	0.471	0.194	0.062	0.032	0.047	0.260	0.725	1.130
58	0.380	0.909	0.641	1.500	1.540	0.463	0.189	0.060	0.031	0.045	0.252	0.694	1.110
59	0.362	0.891	0.620	1.470	1.500	0.454	0.185	0.059	0.029	0.043	0.246	0.669	1.090
60	0.345	0.874	0.608	1.440	1.460	0.447	0.181	0.057	0.028	0.042	0.241	0.646	1.075
61	0.328	0.860	0.600	1.400	1.420	0.439	0.176	0.056	0.027	0.040	0.238	0.620	1.060
62	0.311	0.850	0.585	1.366	1.380	0.431	0.171	0.055	0.026	0.037	0.222	0.603	1.046
63	0.294	0.830	0.560	1.326	1.350	0.426	0.167	0.053	0.025	0.037	0.209	0.584	1.020
64	0.281	0.820	0.540	1.287	1.305	0.417	0.163	0.051	0.024	0.035	0.198	0.569	1.000
65	0.268	0.806	0.531	1.250	1.270	0.411	0.158	0.050	0.023	0.033	0.188	0.552	0.990
66	0.255	0.789	0.520	1.200	1.230	0.405	0.154	0.048	0.022	0.031	0.173	0.533	0.970
67	0.241	0.763	0.507	1.170	1.190	0.392	0.150	0.047	0.021	0.030	0.168	0.516	0.950
68	0.227	0.746	0.500	1.120	1.149	0.387	0.145	0.045	0.020	0.028	0.158	0.500	0.935
69	0.213	0.730	0.483	1.080	1.120	0.382	0.140	0.043	0.019	0.027	0.149	0.481	0.921
70	0.200	0.710	0.471	1.060	1.080	0.374	0.135	0.042	0.019	0.025	0.139	0.458	0.900
71	0.187	0.698	0.460	1.030	1.050	0.367	0.133	0.041	0.018	0.023	0.134	0.440	0.890
72	0.172	0.685	0.453	1.000	1.000	0.360	0.129	0.039	0.017	0.021	0.125	0.422	0.880
73	0.159	0.678	0.439	0.988	0.972	0.353	0.125	0.037	0.016	0.020	0.120	0.405	0.873
74	0.147	0.667	0.430	0.959	0.950	0.348	0.121	0.036	0.015	0.019	0.117	0.380	0.860
75	0.137	0.659	0.425	0.924	0.922	0.340	0.116	0.035	0.014	0.018	0.113	0.368	0.840
76	0.127	0.650	0.420	0.900	0.892	0.332	0.112	0.034	0.014	0.017	0.110	0.345	0.830
77	0.117	0.640	0.411	0.870	0.874	0.326	0.110	0.032	0.014	0.016	0.107	0.324	0.810
78	0.110	0.630	0.405	0.829	0.852	0.319	0.106	0.031	0.013	0.014	0.103	0.309	0.790
79	0.102	0.621	0.401	0.803	0.830	0.310	0.104	0.030	0.012	0.013	0.097	0.284	0.770
80	0.094	0.610	0.396	0.780	0.811	0.300	0.101	0.029	0.012	0.012	0.094	0.276	0.752
81	0.087	0.600	0.391	0.745	0.789	0.292	0.099	0.027	0.011	0.012	0.087	0.262	0.737
82	0.080	0.586	0.383	0.713	0.772	0.289	0.094	0.026	0.011	0.010	0.081	0.248	0.720
83	0.073	0.576	0.375	0.695	0.751	0.280	0.093	0.025	0.010	0.010	0.075	0.227	0.702
84	0.065	0.560	0.365	0.670	0.734	0.272	0.090	0.024	0.009	0.009	0.070	0.207	0.680
85	0.059	0.544	0.359	0.639	0.703	0.266	0.087	0.023	0.009	0.009	0.063	0.200	0.651
86	0.053	0.525	0.350	0.599	0.679	0.258	0.084	0.021	0.008	0.008	0.056	0.192	0.620
87	0.048	0.510	0.345	0.554	0.651	0.251	0.082	0.020	0.007	0.008	0.050	0.182	0.589
88	0.043	0.494	0.335	0.508	0.624	0.247	0.078	0.019	0.007	0.007	0.040	0.163	0.561
89	0.038	0.474	0.327	0.475	0.612	0.238	0.076	0.018	0.006	0.007	0.032	0.146	0.520
90	0.034	0.460	0.316	0.457	0.584	0.222	0.072	0.017	0.006	0.006	0.026	0.138	0.495
91	0.029	0.444	0.305	0.395	0.565	0.215	0.068	0.015	0.005	0.006	0.022	0.133	0.466
92	0.025	0.428	0.295	0.358	0.537	0.207	0.063	0.014	0.004	0.005	0.020	0.118	0.440
93	0.021	0.411	0.290	0.340	0.513	0.198	0.060	0.013	0.004	0.005	0.017	0.107	0.422
94	0.017	0.396	0.284	0.307	0.486	0.188	0.056	0.012	0.004	0.004	0.014	0.097	0.403
95	0.014	0.396	0.275	0.286	0.462	0.164	0.051	0.011	0.003	0.003	0.012	0.091	0.375
96	0.011	0.390	0.265	0.280	0.424	0.148	0.045	0.010	0.003	0.003	0.010	0.077	0.318
97	0.008	0.341	0.251	0.239	0.399	0.121	0.039	0.007	0.002	0.003	0.008	0.054	0.265
98	0.006	0.237	0.230	0.215	0.362	0.104	0.034	0.006	0.001	0.002	0.006	0.042	0.246
99	0.003	0.188	0.181	0.096	0.311	0.072	0.025	0.005	0.000	0.001	0.004	0.023	0.191
100	0.000	0.078	0.105	0.083	0.173	0.049	0.009	0.000	0.000	0.000	0.000	0.007	0.116

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FA004 - SAUBLE RIVER AT ALLENFORD													
PER	ANNUAL	YEARS OF RECORD: 26						DRAINAGE AREA: 312 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	119.000	76.100	119.000	107.000	82.800	68.100	27.400	22.600	15.100	21.700	48.300	61.900	105.000
1	44.117	48.268	51.453	77.018	54.999	19.230	17.500	5.613	4.990	10.899	18.808	38.856	44.615
2	31.137	40.148	40.094	70.019	40.094	13.695	13.398	3.902	2.633	5.510	14.343	26.998	31.990
3	25.038	34.210	29.346	56.838	36.478	12.090	9.979	2.907	1.987	3.508	12.083	24.400	28.973
4	21.800	29.700	23.818	54.233	30.935	10.800	7.150	2.507	1.704	2.601	11.170	21.818	24.535
5	19.024	26.168	22.168	47.000	28.500	10.116	6.650	2.193	1.566	2.216	9.986	20.218	22.400
6	16.800	23.809	19.584	43.488	27.379	8.915	5.633	2.022	1.449	2.030	8.752	18.973	20.768
7	15.400	22.302	17.829	39.734	25.497	8.083	4.900	1.893	1.302	1.870	8.090	17.000	18.900
8	14.200	20.558	16.007	35.400	23.092	7.507	4.622	1.725	1.231	1.736	7.541	16.200	17.600
9	12.900	18.800	14.881	32.966	21.700	6.720	4.123	1.504	1.151	1.654	7.141	15.676	16.700
10	12.100	16.832	13.588	30.124	20.800	6.499	3.746	1.359	1.100	1.532	6.977	14.732	15.800
11	11.400	16.033	12.581	28.200	19.911	6.187	3.563	1.269	1.060	1.466	6.128	13.678	14.800
12	10.774	14.915	11.674	26.030	18.200	5.899	3.430	1.169	1.040	1.280	5.847	13.000	14.400
13	10.200	14.282	11.000	24.730	17.100	5.540	3.175	1.114	0.976	1.233	5.528	12.600	13.159
14	9.676	13.900	10.459	23.507	16.600	5.290	3.050	1.050	0.925	1.207	5.284	12.137	12.473
15	9.145	13.032	10.000	22.764	16.357	5.107	2.891	0.999	0.891	1.126	4.857	11.500	12.267
16	8.690	12.500	9.580	21.570	15.254	4.936	2.768	0.969	0.841	1.060	4.618	11.177	11.800
17	8.284	12.000	9.214	20.626	14.890	4.815	2.650	0.959	0.815	1.030	4.266	10.597	11.100
18	7.800	11.900	8.803	19.606	14.316	4.700	2.573	0.940	0.780	0.979	3.970	10.116	10.448
19	7.460	11.500	8.500	19.131	13.436	4.544	2.487	0.923	0.745	0.923	3.824	9.827	10.200
20	7.130	11.100	8.096	18.256	13.000	4.420	2.380	0.907	0.733	0.900	3.634	9.506	9.823
21	6.850	10.800	7.773	17.342	12.800	4.263	2.328	0.884	0.701	0.878	3.449	9.143	9.479
22	6.540	10.600	7.401	16.500	12.596	4.155	2.220	0.865	0.670	0.845	3.270	8.778	9.302
23	6.290	10.400	7.099	16.000	12.200	4.110	2.160	0.847	0.649	0.820	3.150	8.474	9.202
24	5.999	9.948	6.970	15.500	11.900	3.943	2.090	0.831	0.637	0.794	3.026	8.184	9.060
25	5.740	9.760	6.682	14.900	11.600	3.792	2.005	0.822	0.611	0.775	2.842	7.970	8.700
26	5.510	9.211	6.456	14.400	11.400	3.730	1.910	0.807	0.597	0.755	2.770	7.720	8.540
27	5.307	8.953	6.366	14.030	11.200	3.689	1.839	0.790	0.583	0.743	2.729	7.529	8.376
28	5.090	8.582	6.145	13.000	11.100	3.629	1.780	0.779	0.567	0.714	2.640	7.276	8.236
29	4.900	8.380	5.945	12.800	10.734	3.530	1.720	0.768	0.554	0.703	2.566	7.120	7.898
30	4.730	8.212	5.826	12.504	10.554	3.467	1.660	0.754	0.540	0.674	2.447	7.026	7.747
31	4.534	7.909	5.561	12.200	10.374	3.387	1.607	0.743	0.528	0.664	2.340	6.810	7.580
32	4.340	7.735	5.416	11.800	10.200	3.322	1.580	0.731	0.522	0.651	2.270	6.549	7.466
33	4.160	7.460	5.207	11.400	9.929	3.280	1.560	0.717	0.513	0.643	2.126	6.460	7.316
34	4.002	7.280	5.063	11.200	9.813	3.230	1.503	0.708	0.502	0.633	2.060	6.300	7.155
35	3.850	7.158	4.932	10.900	9.665	3.150	1.480	0.689	0.497	0.624	2.004	6.061	6.939
36	3.730	6.970	4.710	10.400	9.513	3.114	1.440	0.680	0.491	0.608	1.900	5.979	6.797
37	3.600	6.826	4.468	10.100	9.133	2.993	1.390	0.669	0.481	0.595	1.870	5.838	6.653
38	3.480	6.601	4.349	9.880	8.862	2.952	1.370	0.653	0.474	0.572	1.800	5.692	6.477
39	3.368	6.433	4.276	9.483	8.643	2.890	1.360	0.643	0.468	0.564	1.742	5.513	6.264
40	3.250	6.300	4.086	9.270	8.455	2.841	1.340	0.627	0.460	0.552	1.690	5.390	6.181
41	3.160	6.199	3.980	9.075	8.280	2.781	1.317	0.622	0.455	0.539	1.630	5.287	6.000
42	3.040	6.010	3.836	8.890	7.967	2.710	1.280	0.606	0.446	0.527	1.550	5.170	5.940
43	2.950	5.791	3.745	8.755	7.661	2.670	1.251	0.598	0.443	0.518	1.520	5.030	5.789
44	2.850	5.626	3.654	8.640	7.546	2.599	1.230	0.593	0.437	0.504	1.480	4.873	5.700
45	2.760	5.508	3.611	8.428	7.395	2.556	1.220	0.587	0.431	0.496	1.426	4.760	5.568
46	2.660	5.390	3.543	8.040	7.165	2.500	1.200	0.580	0.424	0.476	1.360	4.661	5.480
47	2.570	5.235	3.464	7.790	6.989	2.467	1.170	0.566	0.417	0.466	1.330	4.518	5.367
48	2.480	5.165	3.401	7.620	6.893	2.420	1.141	0.556	0.415	0.453	1.272	4.326	5.306
49	2.400	5.000	3.312	7.345	6.745	2.380	1.123	0.552	0.411	0.449	1.236	4.203	5.226

50	2.310	4.910	3.250	7.300	6.580	2.330	1.100	0.542	0.407	0.440	1.205	4.150	5.125
51	2.240	4.805	3.190	7.052	6.474	2.290	1.090	0.539	0.401	0.435	1.180	4.020	4.978
52	2.160	4.715	3.177	6.865	6.349	2.250	1.060	0.534	0.397	0.426	1.120	3.897	4.900
53	2.100	4.575	3.100	6.575	6.261	2.240	1.050	0.523	0.390	0.416	1.090	3.780	4.863
54	2.020	4.490	3.040	6.300	6.003	2.210	1.030	0.515	0.388	0.407	1.050	3.700	4.755
55	1.960	4.400	3.000	6.172	5.895	2.190	1.010	0.500	0.380	0.398	1.020	3.605	4.674
56	1.880	4.255	2.976	5.929	5.817	2.161	0.995	0.496	0.375	0.391	0.990	3.457	4.583
57	1.820	4.200	2.930	5.800	5.644	2.130	0.975	0.493	0.370	0.382	0.939	3.395	4.400
58	1.750	4.150	2.870	5.679	5.433	2.100	0.959	0.488	0.365	0.373	0.924	3.250	4.300
59	1.660	4.052	2.814	5.535	5.343	2.040	0.948	0.480	0.358	0.365	0.884	3.136	4.229
60	1.590	3.980	2.780	5.405	5.185	2.020	0.929	0.475	0.349	0.358	0.874	3.060	4.119
61	1.500	3.895	2.740	5.315	5.080	2.010	0.900	0.468	0.343	0.350	0.835	2.960	3.998
62	1.420	3.770	2.710	5.210	4.959	1.988	0.890	0.461	0.337	0.345	0.819	2.910	3.938
63	1.350	3.700	2.661	5.080	4.861	1.937	0.872	0.454	0.333	0.331	0.795	2.820	3.867
64	1.270	3.600	2.600	4.984	4.738	1.896	0.853	0.450	0.330	0.323	0.776	2.716	3.836
65	1.210	3.520	2.569	4.867	4.605	1.870	0.839	0.448	0.324	0.317	0.770	2.665	3.780
66	1.140	3.470	2.527	4.710	4.527	1.835	0.823	0.444	0.315	0.310	0.745	2.583	3.720
67	1.080	3.412	2.488	4.570	4.466	1.820	0.803	0.436	0.313	0.297	0.729	2.510	3.620
68	1.020	3.340	2.450	4.400	4.371	1.790	0.793	0.430	0.310	0.292	0.708	2.450	3.578
69	0.961	3.250	2.420	4.268	4.280	1.760	0.781	0.424	0.307	0.287	0.697	2.385	3.483
70	0.920	3.230	2.400	4.069	4.155	1.740	0.757	0.415	0.300	0.280	0.683	2.325	3.400
71	0.875	3.172	2.355	3.976	4.057	1.700	0.741	0.408	0.293	0.272	0.670	2.287	3.354
72	0.826	3.115	2.310	3.788	3.966	1.671	0.733	0.402	0.289	0.264	0.650	2.199	3.301
73	0.789	3.010	2.280	3.651	3.881	1.660	0.721	0.396	0.282	0.260	0.626	2.131	3.230
74	0.752	2.969	2.253	3.540	3.823	1.630	0.693	0.391	0.276	0.252	0.601	2.080	3.190
75	0.720	2.902	2.222	3.462	3.774	1.600	0.675	0.388	0.272	0.243	0.571	2.004	3.129
76	0.680	2.860	2.183	3.344	3.695	1.570	0.658	0.379	0.269	0.236	0.556	1.910	3.049
77	0.647	2.830	2.150	3.287	3.558	1.548	0.645	0.366	0.263	0.224	0.534	1.788	2.998
78	0.615	2.779	2.100	3.189	3.451	1.518	0.624	0.356	0.261	0.219	0.516	1.720	2.920
79	0.586	2.682	2.069	3.102	3.362	1.490	0.616	0.350	0.256	0.216	0.493	1.580	2.887
80	0.557	2.553	2.040	3.000	3.324	1.460	0.599	0.341	0.252	0.206	0.455	1.394	2.839
81	0.534	2.487	2.000	2.955	3.246	1.430	0.584	0.334	0.241	0.201	0.410	1.316	2.762
82	0.504	2.429	1.977	2.690	3.170	1.405	0.574	0.326	0.237	0.195	0.372	1.258	2.700
83	0.484	2.380	1.926	2.600	3.003	1.380	0.568	0.320	0.229	0.190	0.347	1.180	2.635
84	0.460	2.344	1.900	2.479	2.952	1.350	0.555	0.315	0.226	0.181	0.334	1.090	2.600
85	0.442	2.300	1.855	2.377	2.894	1.303	0.541	0.307	0.222	0.166	0.324	1.043	2.543
86	0.420	2.269	1.840	2.299	2.776	1.283	0.534	0.299	0.219	0.158	0.299	0.991	2.503
87	0.400	2.202	1.810	2.210	2.650	1.260	0.524	0.296	0.213	0.145	0.273	0.932	2.402
88	0.380	2.164	1.783	2.124	2.520	1.240	0.500	0.291	0.209	0.137	0.255	0.894	2.323
89	0.359	2.130	1.760	2.053	2.404	1.211	0.490	0.285	0.201	0.131	0.243	0.830	2.251
90	0.337	2.100	1.740	1.990	2.234	1.160	0.480	0.278	0.195	0.125	0.229	0.730	2.140
91	0.318	2.042	1.710	1.960	2.170	1.120	0.460	0.275	0.190	0.121	0.221	0.654	2.070
92	0.299	1.994	1.660	1.900	2.078	1.080	0.449	0.263	0.183	0.115	0.193	0.601	1.989
93	0.281	1.900	1.599	1.837	1.960	1.055	0.424	0.256	0.175	0.108	0.170	0.569	1.840
94	0.261	1.848	1.528	1.738	1.832	0.991	0.397	0.247	0.162	0.094	0.162	0.475	1.328
95	0.237	1.790	1.475	1.633	1.774	0.947	0.387	0.237	0.148	0.083	0.149	0.376	1.010
96	0.217	1.204	1.440	1.578	1.674	0.915	0.373	0.232	0.141	0.078	0.136	0.333	0.786
97	0.187	0.935	1.420	1.387	1.578	0.872	0.349	0.219	0.131	0.070	0.118	0.310	0.720
98	0.148	0.706	1.361	1.198	1.300	0.791	0.313	0.198	0.117	0.062	0.103	0.286	0.407
99	0.111	0.514	1.199	1.112	0.933	0.571	0.287	0.172	0.098	0.051	0.082	0.275	0.363
100	0.034	0.458	0.440	1.020	0.741	0.440	0.223	0.155	0.078	0.034	0.048	0.086	0.327

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FB001 - BEAVER RIVER ABOVE EUGENIA POWER HOUSE													
PER	ANNUAL	YEARS OF RECORD: 32						DRAINAGE AREA: 254 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	33.100	8.980	12.300	22.700	33.100	22.500	9.910	13.500	4.980	5.210	4.080	6.540	4.960
1	10.500	5.517	6.883	11.800	15.368	13.994	4.809	3.635	2.641	2.040	3.090	4.360	4.390
2	8.070	4.564	4.836	10.300	13.998	10.675	3.960	2.350	1.885	1.610	2.490	3.680	2.970
3	6.310	4.250	3.960	9.940	12.900	9.756	3.610	2.065	1.610	1.610	2.120	3.124	2.167
4	5.640	3.990	3.305	9.162	12.478	8.618	3.310	1.950	1.610	1.470	1.900	2.690	1.930
5	4.960	3.611	2.597	8.550	11.800	8.040	3.235	1.840	1.390	1.300	1.839	2.350	1.930
6	4.390	3.400	2.210	7.840	11.179	7.560	3.030	1.700	1.390	1.299	1.610	2.270	1.930
7	3.990	3.110	2.210	7.429	10.800	6.965	2.890	1.640	1.300	1.250	1.560	2.120	1.930
8	3.790	2.550	2.210	7.119	10.300	6.081	2.796	1.610	1.300	1.160	1.397	1.950	1.930
9	3.450	2.180	2.210	6.650	9.681	5.806	2.720	1.569	1.270	1.105	1.300	1.900	1.930
10	3.190	2.180	2.087	6.339	9.150	5.640	2.580	1.440	1.250	1.080	1.300	1.870	1.870
11	2.970	2.180	1.900	6.090	8.890	5.192	2.379	1.390	1.190	1.050	1.284	1.870	1.854
12	2.720	2.120	1.840	5.800	8.579	4.871	2.320	1.390	1.160	1.050	1.250	1.840	1.840
13	2.550	2.120	1.840	5.492	8.060	4.749	2.250	1.378	1.130	1.020	1.190	1.760	1.840
14	2.350	2.120	1.840	5.133	7.801	4.390	2.120	1.330	1.080	1.020	1.121	1.760	1.652
15	2.270	2.120	1.840	4.840	7.020	4.360	2.070	1.300	1.050	1.020	1.080	1.730	1.610
16	2.180	2.040	1.760	4.414	6.340	4.220	1.980	1.270	1.020	1.020	1.050	1.640	1.525
17	2.100	2.040	1.670	4.296	6.244	3.990	1.950	1.250	0.991	0.973	1.020	1.610	1.500
18	2.040	2.040	1.560	3.990	6.030	3.880	1.900	1.250	0.991	0.934	1.020	1.610	1.500
19	1.930	2.040	1.500	3.958	5.750	3.790	1.845	1.220	0.963	0.883	1.020	1.560	1.500
20	1.900	1.930	1.440	3.880	5.750	3.790	1.840	1.220	0.963	0.878	0.991	1.560	1.500
21	1.840	1.780	1.440	3.812	5.645	3.777	1.780	1.160	0.934	0.850	0.941	1.500	1.500
22	1.810	1.610	1.440	3.684	5.580	3.650	1.760	1.160	0.906	0.793	0.878	1.470	1.500
23	1.730	1.610	1.430	3.511	5.520	3.496	1.700	1.130	0.850	0.793	0.850	1.420	1.420
24	1.640	1.610	1.360	3.427	5.421	3.370	1.640	1.130	0.850	0.765	0.821	1.390	1.420
25	1.610	1.590	1.300	3.310	5.210	3.260	1.610	1.100	0.821	0.765	0.821	1.360	1.420
26	1.610	1.590	1.300	3.260	5.070	3.161	1.610	1.100	0.793	0.765	0.793	1.328	1.420
27	1.560	1.590	1.300	3.060	5.010	3.110	1.590	1.080	0.765	0.765	0.793	1.270	1.411
28	1.530	1.590	1.270	2.860	4.980	3.060	1.560	1.050	0.765	0.729	0.765	1.250	1.384
29	1.500	1.560	1.270	2.720	4.930	2.966	1.560	1.050	0.765	0.708	0.765	1.224	1.300
30	1.440	1.560	1.270	2.630	4.840	2.860	1.560	1.050	0.763	0.708	0.734	1.190	1.300
31	1.390	1.560	1.270	2.440	4.574	2.793	1.528	1.050	0.736	0.708	0.708	1.158	1.300
32	1.360	1.420	1.190	2.350	4.500	2.750	1.500	1.050	0.708	0.680	0.708	1.130	1.300
33	1.330	1.360	1.190	2.270	4.360	2.690	1.500	1.020	0.708	0.680	0.685	1.100	1.300
34	1.300	1.360	1.190	2.180	4.250	2.580	1.470	0.998	0.708	0.680	0.680	1.080	1.300
35	1.300	1.360	1.130	2.075	4.111	2.550	1.406	0.991	0.708	0.680	0.680	1.050	1.270
36	1.270	1.250	1.130	2.014	3.990	2.460	1.390	0.991	0.708	0.680	0.680	1.020	1.220
37	1.250	1.220	1.130	1.930	3.960	2.410	1.390	0.963	0.694	0.651	0.680	1.020	1.220
38	1.220	1.220	1.130	1.930	3.880	2.350	1.360	0.934	0.680	0.651	0.651	0.991	1.220
39	1.190	1.220	1.124	1.930	3.820	2.320	1.304	0.924	0.680	0.651	0.651	0.991	1.209
40	1.160	1.160	1.050	1.870	3.790	2.270	1.300	0.906	0.680	0.623	0.623	0.934	1.160
41	1.130	1.160	1.050	1.760	3.657	2.270	1.300	0.906	0.680	0.623	0.623	0.906	1.130
42	1.100	1.160	1.050	1.700	3.537	2.240	1.270	0.878	0.680	0.623	0.623	0.878	1.130
43	1.080	1.130	0.878	1.670	3.468	2.120	1.250	0.878	0.651	0.595	0.623	0.878	1.099
44	1.050	1.130	0.850	1.670	3.400	2.070	1.250	0.878	0.651	0.595	0.595	0.850	1.080
45	1.050	1.130	0.850	1.670	3.310	2.040	1.250	0.850	0.651	0.595	0.595	0.850	1.080
46	1.020	1.130	0.850	1.610	3.260	1.980	1.190	0.850	0.623	0.595	0.595	0.850	1.080
47	1.020	1.050	0.850	1.610	3.152	1.950	1.160	0.821	0.623	0.595	0.566	0.821	1.050
48	0.991	0.991	0.850	1.610	3.110	1.950	1.160	0.793	0.623	0.566	0.566	0.793	1.020
49	0.963	0.991	0.850	1.610	3.090	1.930	1.130	0.793	0.623	0.566	0.566	0.793	0.991

50	0.934	0.991	0.850	1.610	3.030	1.900	1.130	0.793	0.595	0.538	0.566	0.765	0.977
51	0.906	0.963	0.821	1.590	2.866	1.870	1.100	0.793	0.595	0.538	0.566	0.765	0.963
52	0.878	0.963	0.821	1.470	2.852	1.810	1.100	0.793	0.595	0.538	0.538	0.765	0.963
53	0.878	0.963	0.821	1.470	2.780	1.760	1.080	0.793	0.595	0.510	0.538	0.736	0.963
54	0.850	0.950	0.793	1.420	2.720	1.700	1.080	0.765	0.566	0.510	0.533	0.711	0.934
55	0.850	0.793	0.793	1.390	2.660	1.670	1.050	0.765	0.538	0.510	0.510	0.708	0.878
56	0.821	0.793	0.793	1.360	2.624	1.610	1.050	0.736	0.538	0.510	0.510	0.680	0.850
57	0.793	0.793	0.793	1.360	2.550	1.610	1.050	0.708	0.538	0.481	0.481	0.680	0.793
58	0.793	0.793	0.793	1.360	2.550	1.610	1.050	0.708	0.513	0.481	0.481	0.680	0.793
59	0.793	0.765	0.793	1.360	2.520	1.575	1.020	0.708	0.510	0.481	0.481	0.680	0.793
60	0.765	0.765	0.793	1.330	2.490	1.530	1.020	0.680	0.510	0.481	0.481	0.651	0.765
61	0.765	0.765	0.793	1.330	2.440	1.500	0.991	0.680	0.510	0.481	0.481	0.651	0.680
62	0.736	0.765	0.708	1.330	2.350	1.500	0.963	0.680	0.510	0.481	0.481	0.623	0.680
63	0.708	0.736	0.680	1.330	2.350	1.440	0.925	0.680	0.481	0.481	0.481	0.623	0.680
64	0.708	0.708	0.680	1.250	2.298	1.390	0.906	0.680	0.481	0.481	0.481	0.597	0.680
65	0.680	0.708	0.680	1.190	2.270	1.360	0.878	0.651	0.481	0.453	0.472	0.595	0.614
66	0.680	0.708	0.680	1.190	2.240	1.330	0.878	0.651	0.481	0.453	0.453	0.595	0.595
67	0.680	0.708	0.651	1.148	2.180	1.330	0.878	0.651	0.481	0.453	0.453	0.566	0.595
68	0.651	0.680	0.651	1.080	2.180	1.300	0.878	0.651	0.481	0.453	0.453	0.566	0.595
69	0.651	0.680	0.651	1.080	2.120	1.270	0.850	0.623	0.481	0.453	0.453	0.566	0.566
70	0.623	0.680	0.623	1.050	2.120	1.250	0.850	0.623	0.481	0.438	0.453	0.538	0.566
71	0.623	0.559	0.623	1.020	2.070	1.220	0.821	0.623	0.453	0.425	0.453	0.538	0.566
72	0.595	0.538	0.623	1.020	2.040	1.130	0.821	0.623	0.453	0.425	0.425	0.538	0.566
73	0.595	0.538	0.623	1.020	1.980	1.100	0.793	0.595	0.453	0.425	0.425	0.510	0.566
74	0.566	0.538	0.595	0.963	1.900	1.100	0.793	0.595	0.453	0.425	0.425	0.510	0.566
75	0.566	0.510	0.538	0.906	1.870	1.100	0.765	0.595	0.425	0.425	0.425	0.510	0.566
76	0.538	0.510	0.481	0.906	1.870	1.080	0.736	0.595	0.425	0.425	0.425	0.510	0.538
77	0.538	0.510	0.481	0.906	1.840	1.050	0.736	0.566	0.425	0.396	0.425	0.481	0.538
78	0.510	0.481	0.481	0.878	1.810	1.020	0.736	0.538	0.425	0.396	0.396	0.481	0.538
79	0.510	0.481	0.481	0.850	1.760	1.020	0.708	0.538	0.425	0.396	0.396	0.481	0.538
80	0.510	0.481	0.481	0.850	1.683	1.020	0.708	0.510	0.425	0.396	0.396	0.481	0.538
81	0.481	0.453	0.481	0.850	1.610	0.991	0.708	0.510	0.396	0.396	0.396	0.481	0.538
82	0.481	0.453	0.481	0.821	1.610	0.963	0.680	0.481	0.396	0.396	0.396	0.481	0.538
83	0.481	0.453	0.481	0.821	1.576	0.934	0.680	0.481	0.396	0.368	0.396	0.481	0.510
84	0.481	0.425	0.481	0.821	1.560	0.906	0.680	0.481	0.396	0.368	0.368	0.481	0.510
85	0.453	0.425	0.481	0.821	1.500	0.906	0.651	0.481	0.368	0.368	0.368	0.453	0.481
86	0.453	0.425	0.481	0.765	1.470	0.878	0.651	0.453	0.368	0.368	0.368	0.453	0.481
87	0.453	0.425	0.453	0.765	1.390	0.878	0.651	0.453	0.368	0.368	0.368	0.453	0.481
88	0.425	0.396	0.453	0.765	1.330	0.878	0.623	0.453	0.340	0.340	0.368	0.453	0.481
89	0.425	0.396	0.453	0.765	1.330	0.878	0.623	0.425	0.340	0.340	0.368	0.453	0.453
90	0.425	0.396	0.425	0.708	1.283	0.850	0.623	0.425	0.340	0.340	0.368	0.425	0.453
91	0.396	0.368	0.425	0.620	1.270	0.821	0.595	0.425	0.340	0.340	0.340	0.425	0.453
92	0.396	0.368	0.425	0.510	1.214	0.821	0.595	0.425	0.340	0.340	0.340	0.425	0.453
93	0.396	0.368	0.396	0.510	1.160	0.793	0.566	0.396	0.311	0.340	0.340	0.414	0.453
94	0.368	0.340	0.396	0.510	1.130	0.765	0.566	0.396	0.311	0.311	0.340	0.396	0.396
95	0.368	0.296	0.396	0.510	1.100	0.736	0.538	0.396	0.311	0.311	0.340	0.396	0.396
96	0.340	0.283	0.396	0.468	1.050	0.708	0.510	0.368	0.283	0.311	0.340	0.368	0.396
97	0.340	0.283	0.311	0.396	0.963	0.680	0.481	0.368	0.283	0.311	0.311	0.368	0.396
98	0.311	0.283	0.311	0.396	0.821	0.680	0.481	0.347	0.255	0.283	0.311	0.368	0.396
99	0.283	0.283	0.311	0.396	0.680	0.595	0.425	0.340	0.255	0.255	0.311	0.340	0.396
100	0.000	0.283	0.311	0.000	0.368	0.368	0.368	0.283	0.198	0.198	0.198	0.311	0.396

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FB003 - BEAVER RIVER NEAR KIMBERLEY													
PER	ANNUAL	YEARS OF RECORD: 36					DRAINAGE AREA: 262 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	37.100	17.400	15.400	25.300	37.100	27.300	10.800	13.600	8.950	6.630	8.920	9.740	18.100
1	15.001	9.787	9.356	18.174	23.379	16.188	7.684	6.740	5.393	5.246	6.674	7.268	7.553
2	12.000	8.402	8.010	15.990	20.198	14.128	7.190	5.789	4.738	4.620	6.077	6.400	7.360
3	10.382	7.794	8.010	15.404	18.378	12.723	6.727	5.150	4.563	4.360	5.753	6.236	6.680
4	9.230	7.342	8.010	14.919	17.300	11.786	6.260	4.840	4.360	4.092	5.410	5.920	6.570
5	8.343	6.950	7.967	14.000	16.518	10.300	5.970	4.694	4.267	3.952	5.034	5.738	6.054
6	7.930	6.679	7.280	13.300	15.700	9.770	5.767	4.489	4.130	3.790	4.790	5.640	5.780
7	7.374	6.600	6.600	12.500	14.899	9.458	5.659	4.420	4.034	3.710	4.500	5.470	5.422
8	7.050	6.600	6.230	12.035	13.700	8.690	5.520	4.286	3.919	3.680	4.300	5.320	5.240
9	6.680	6.596	6.060	11.600	13.238	8.449	5.410	4.190	3.850	3.570	4.130	5.210	5.180
10	6.510	6.480	5.830	11.200	12.500	8.159	5.270	4.080	3.710	3.497	4.020	5.027	5.180
11	6.290	6.480	5.780	10.623	12.000	7.960	5.150	4.020	3.650	3.446	3.960	4.960	5.175
12	6.030	6.480	5.780	10.300	11.700	7.799	5.070	3.940	3.600	3.370	3.783	4.790	5.010
13	5.800	6.171	5.720	9.940	11.317	7.635	4.870	3.895	3.570	3.315	3.725	4.640	4.775
14	5.660	5.940	5.523	9.600	11.137	7.480	4.840	3.850	3.510	3.267	3.600	4.530	4.640
15	5.490	5.715	5.320	9.225	10.957	7.310	4.640	3.790	3.450	3.230	3.540	4.420	4.560
16	5.380	5.550	5.300	8.779	10.677	7.220	4.590	3.710	3.430	3.200	3.480	4.323	4.530
17	5.240	5.380	5.270	8.390	10.400	7.140	4.530	3.680	3.370	3.168	3.430	4.250	4.530
18	5.130	5.240	5.270	8.010	10.200	7.050	4.500	3.620	3.310	3.110	3.370	4.225	4.530
19	5.010	5.082	5.260	7.632	9.837	6.880	4.450	3.600	3.280	3.060	3.340	4.130	4.470
20	4.900	5.010	5.203	7.321	9.617	6.800	4.420	3.570	3.260	3.000	3.310	4.067	4.470
21	4.790	4.930	5.010	7.160	9.453	6.630	4.300	3.510	3.230	3.000	3.280	3.990	4.470
22	4.640	4.930	5.010	6.850	9.260	6.571	4.250	3.480	3.170	2.970	3.260	3.940	4.420
23	4.560	4.930	4.964	6.710	9.030	6.510	4.190	3.430	3.170	2.970	3.230	3.850	4.300
24	4.500	4.810	4.790	6.510	8.920	6.413	4.130	3.400	3.110	2.940	3.191	3.850	4.211
25	4.450	4.700	4.790	6.430	8.830	6.186	4.080	3.370	3.110	2.920	3.170	3.790	4.080
26	4.336	4.629	4.790	6.310	8.690	6.060	4.042	3.310	3.098	2.890	3.110	3.770	4.050
27	4.250	4.500	4.630	6.230	8.498	6.000	3.960	3.265	3.060	2.860	3.060	3.708	4.050
28	4.190	4.295	4.620	6.112	8.330	5.890	3.910	3.260	3.002	2.860	3.060	3.650	4.050
29	4.130	4.220	4.620	6.000	8.177	5.800	3.880	3.230	3.000	2.860	3.000	3.600	4.020
30	4.050	4.220	4.530	5.920	8.070	5.690	3.790	3.200	2.970	2.830	2.970	3.570	3.940
31	3.990	4.220	4.420	5.780	7.952	5.610	3.770	3.170	2.940	2.780	2.970	3.540	3.940
32	3.910	4.190	4.420	5.670	7.840	5.520	3.740	3.110	2.940	2.750	2.940	3.510	3.940
33	3.850	4.190	4.420	5.549	7.704	5.498	3.680	3.110	2.890	2.720	2.940	3.480	3.850
34	3.790	4.190	4.300	5.483	7.530	5.383	3.630	3.060	2.890	2.700	2.860	3.450	3.820
35	3.740	4.080	4.190	5.410	7.466	5.376	3.570	3.000	2.860	2.690	2.860	3.416	3.820
36	3.650	4.080	4.080	5.410	7.280	5.180	3.540	2.970	2.860	2.690	2.830	3.370	3.820
37	3.600	4.022	3.910	5.380	7.188	5.150	3.510	2.940	2.792	2.660	2.768	3.370	3.790
38	3.570	3.910	3.820	5.253	7.140	5.100	3.480	2.920	2.750	2.630	2.720	3.340	3.723
39	3.510	3.910	3.740	5.150	6.950	5.040	3.430	2.868	2.720	2.580	2.690	3.280	3.628
40	3.480	3.910	3.620	5.130	6.880	4.962	3.370	2.830	2.690	2.520	2.690	3.280	3.570
41	3.430	3.910	3.540	5.130	6.800	4.959	3.370	2.780	2.690	2.520	2.690	3.260	3.570
42	3.400	3.814	3.510	5.124	6.650	4.870	3.340	2.750	2.690	2.520	2.630	3.230	3.570
43	3.370	3.680	3.510	4.960	6.600	4.810	3.310	2.720	2.660	2.490	2.610	3.170	3.510
44	3.280	3.573	3.510	4.840	6.540	4.760	3.260	2.704	2.610	2.490	2.580	3.170	3.510
45	3.260	3.430	3.480	4.760	6.400	4.670	3.245	2.690	2.559	2.460	2.559	3.110	3.510
46	3.211	3.400	3.480	4.628	6.310	4.590	3.200	2.660	2.520	2.440	2.520	3.060	3.480
47	3.170	3.400	3.480	4.560	6.170	4.560	3.200	2.630	2.490	2.407	2.520	3.027	3.430
48	3.110	3.400	3.430	4.560	6.060	4.500	3.170	2.610	2.490	2.380	2.490	3.000	3.370
49	3.110	3.226	3.394	4.560	5.970	4.470	3.110	2.580	2.460	2.350	2.460	2.970	3.310

50	3.060	3.200	3.260	4.470	5.830	4.390	3.060	2.550	2.410	2.320	2.410	2.970	3.260
51	3.000	3.200	3.200	4.330	5.794	4.330	3.060	2.520	2.380	2.290	2.360	2.934	3.230
52	2.970	3.179	3.110	4.300	5.640	4.300	3.000	2.520	2.350	2.270	2.350	2.860	3.170
53	2.940	3.110	3.096	4.190	5.610	4.250	2.970	2.490	2.320	2.270	2.320	2.860	3.170
54	2.920	3.060	3.013	4.130	5.520	4.220	2.970	2.490	2.290	2.270	2.290	2.830	3.110
55	2.861	3.030	2.970	4.080	5.380	4.130	2.920	2.460	2.284	2.240	2.270	2.800	3.060
56	2.860	2.970	2.959	4.020	5.300	4.080	2.860	2.440	2.270	2.180	2.240	2.780	3.060
57	2.800	2.940	2.940	3.910	5.210	4.020	2.860	2.410	2.251	2.150	2.210	2.720	2.970
58	2.750	2.860	2.940	3.801	5.153	3.960	2.800	2.380	2.210	2.150	2.180	2.720	2.970
59	2.720	2.830	2.940	3.680	5.078	3.910	2.780	2.350	2.180	2.106	2.151	2.690	2.890
60	2.690	2.790	2.860	3.634	5.010	3.820	2.720	2.320	2.150	2.100	2.150	2.690	2.860
61	2.690	2.720	2.800	3.620	4.950	3.740	2.720	2.320	2.150	2.040	2.100	2.660	2.860
62	2.630	2.690	2.729	3.620	4.840	3.637	2.690	2.270	2.100	2.010	2.040	2.610	2.860
63	2.610	2.630	2.720	3.570	4.760	3.600	2.660	2.270	2.100	1.980	2.010	2.582	2.860
64	2.580	2.630	2.690	3.512	4.700	3.540	2.630	2.240	2.040	1.958	2.010	2.580	2.780
65	2.520	2.630	2.630	3.450	4.604	3.480	2.610	2.210	2.040	1.950	1.980	2.520	2.720
66	2.520	2.610	2.610	3.400	4.530	3.450	2.580	2.150	2.037	1.900	1.950	2.520	2.687
67	2.490	2.535	2.610	3.355	4.470	3.400	2.546	2.150	2.010	1.870	1.930	2.520	2.610
68	2.460	2.490	2.610	3.260	4.422	3.370	2.520	2.150	1.980	1.840	1.900	2.462	2.550
69	2.410	2.410	2.610	3.189	4.368	3.293	2.520	2.120	1.950	1.810	1.870	2.418	2.520
70	2.350	2.290	2.580	3.110	4.300	3.260	2.490	2.100	1.930	1.780	1.870	2.410	2.490
71	2.320	2.270	2.580	3.110	4.250	3.200	2.460	2.040	1.900	1.773	1.840	2.380	2.410
72	2.290	2.150	2.580	3.110	4.130	3.168	2.440	2.040	1.870	1.730	1.810	2.350	2.410
73	2.270	2.150	2.520	3.072	4.080	3.110	2.380	1.980	1.840	1.700	1.780	2.320	2.373
74	2.210	2.150	2.520	3.030	3.998	3.060	2.350	1.980	1.840	1.670	1.760	2.320	2.320
75	2.180	2.120	2.490	2.970	3.894	3.000	2.320	1.980	1.810	1.640	1.730	2.270	2.270
76	2.150	2.100	2.490	2.885	3.850	2.940	2.320	1.950	1.780	1.610	1.700	2.270	2.210
77	2.120	2.100	2.490	2.780	3.845	2.920	2.270	1.930	1.763	1.590	1.670	2.240	2.210
78	2.100	2.100	2.461	2.724	3.770	2.860	2.241	1.900	1.730	1.560	1.640	2.180	2.210
79	2.065	2.079	2.410	2.669	3.680	2.800	2.210	1.870	1.700	1.530	1.610	2.180	2.180
80	2.017	2.070	2.350	2.610	3.592	2.750	2.180	1.840	1.670	1.500	1.610	2.150	2.180
81	1.980	2.070	2.290	2.568	3.510	2.690	2.150	1.824	1.640	1.440	1.560	2.139	2.180
82	1.950	2.040	2.180	2.520	3.450	2.639	2.070	1.810	1.610	1.420	1.560	2.100	2.120
83	1.930	1.920	2.040	2.410	3.370	2.610	2.040	1.780	1.590	1.420	1.560	2.040	2.100
84	1.870	1.780	2.010	2.380	3.310	2.550	2.017	1.760	1.530	1.390	1.530	2.010	2.100
85	1.810	1.780	2.010	2.320	3.243	2.520	1.980	1.700	1.500	1.360	1.500	1.980	2.100
86	1.780	1.780	2.010	2.277	3.170	2.460	1.950	1.640	1.470	1.330	1.500	1.943	2.040
87	1.760	1.760	1.950	2.224	3.085	2.365	1.900	1.610	1.420	1.300	1.470	1.900	1.930
88	1.700	1.760	1.843	2.180	2.940	2.290	1.841	1.610	1.390	1.270	1.440	1.870	1.930
89	1.640	1.760	1.810	2.100	2.890	2.240	1.810	1.560	1.390	1.270	1.420	1.810	1.930
90	1.610	1.700	1.780	2.010	2.750	2.180	1.768	1.530	1.330	1.250	1.390	1.760	1.840
91	1.560	1.700	1.610	1.950	2.610	2.100	1.700	1.470	1.270	1.239	1.360	1.719	1.780
92	1.530	1.700	1.560	1.840	2.550	2.040	1.610	1.440	1.270	1.214	1.330	1.640	1.780
93	1.500	1.640	1.560	1.711	2.410	1.996	1.530	1.420	1.270	1.160	1.286	1.640	1.780
94	1.420	1.640	1.560	1.560	2.320	1.937	1.440	1.390	1.270	1.160	1.250	1.560	1.670
95	1.360	1.623	1.560	1.560	2.180	1.780	1.360	1.360	1.250	1.130	1.220	1.500	1.610
96	1.270	1.590	1.560	1.440	2.010	1.731	1.080	1.300	1.250	1.100	1.160	1.440	1.500
97	1.250	1.590	1.560	1.330	1.900	1.527	0.895	1.250	1.160	1.050	1.100	1.384	1.500
98	1.160	1.509	1.390	1.160	1.730	1.160	0.793	1.160	1.152	1.020	1.050	1.270	1.500
99	1.020	1.330	1.300	1.080	1.300	0.934	0.708	1.080	1.080	0.934	0.963	1.142	1.250
100	0.538	0.850	0.765	0.651	1.020	0.765	0.538	0.595	0.821	0.708	0.566	0.566	0.963

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FB007 - SYDENHAM RIVER NEAR OWEN SOUND													
PER	ANNUAL	YEARS OF RECORD: 86					DRAINAGE AREA: 183 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	67.700	35.600	41.300	58.900	67.700	26.000	17.400	24.300	14.700	12.600	42.800	25.100	43.000
1	19.100	17.387	22.000	29.325	30.539	11.200	6.912	6.246	3.669	6.330	9.055	13.378	15.300
2	14.900	14.600	16.500	25.858	24.599	8.961	5.660	4.390	2.750	4.380	7.017	10.660	12.090
3	12.600	13.040	13.000	22.700	21.200	7.907	4.478	3.498	2.326	3.430	5.640	9.175	10.254
4	11.100	11.600	11.479	20.619	19.339	7.177	4.084	2.928	2.120	2.934	5.028	8.290	9.122
5	9.940	10.494	10.100	19.100	17.900	6.726	3.736	2.683	1.953	2.480	4.613	7.773	8.388
6	9.060	9.740	9.059	17.849	16.900	6.430	3.550	2.420	1.786	2.240	4.150	7.286	7.745
7	8.270	9.000	8.324	16.700	16.100	6.080	3.400	2.180	1.700	2.020	3.880	6.711	7.193
8	7.650	8.187	7.680	15.400	15.100	5.800	3.260	2.000	1.610	1.910	3.600	6.256	6.859
9	7.098	7.641	7.036	14.900	14.738	5.610	3.140	1.850	1.536	1.780	3.290	6.000	6.413
10	6.674	7.273	6.501	14.108	14.258	5.440	3.006	1.760	1.450	1.680	3.110	5.696	6.061
11	6.240	6.740	6.163	13.500	13.600	5.283	2.920	1.670	1.343	1.610	2.940	5.430	5.837
12	5.950	6.400	5.954	12.700	13.000	5.107	2.860	1.600	1.300	1.530	2.800	5.186	5.660
13	5.660	6.200	5.727	12.400	12.700	4.970	2.782	1.530	1.230	1.480	2.630	4.991	5.500
14	5.400	6.000	5.493	11.900	12.300	4.800	2.690	1.480	1.190	1.420	2.503	4.760	5.350
15	5.173	5.750	5.376	11.432	11.900	4.677	2.630	1.440	1.140	1.370	2.410	4.581	5.180
16	4.980	5.549	5.111	11.100	11.577	4.580	2.550	1.400	1.100	1.328	2.320	4.400	5.040
17	4.790	5.350	4.980	10.800	11.200	4.433	2.480	1.370	1.080	1.290	2.253	4.260	4.950
18	4.600	5.158	4.850	10.500	10.900	4.307	2.410	1.360	1.047	1.242	2.190	4.110	4.800
19	4.420	5.047	4.700	10.191	10.600	4.250	2.344	1.330	1.020	1.210	2.120	4.031	4.700
20	4.290	4.900	4.530	9.771	10.256	4.200	2.310	1.310	1.020	1.180	2.014	3.940	4.586
21	4.160	4.792	4.360	9.562	10.100	4.080	2.270	1.280	0.999	1.148	1.950	3.850	4.470
22	4.000	4.645	4.280	9.260	9.740	3.971	2.220	1.250	0.977	1.120	1.900	3.756	4.380
23	3.860	4.530	4.200	9.000	9.530	3.887	2.180	1.234	0.963	1.100	1.840	3.620	4.300
24	3.730	4.420	4.050	8.742	9.340	3.790	2.150	1.210	0.951	1.080	1.760	3.540	4.220
25	3.610	4.316	3.903	8.440	9.120	3.740	2.105	1.180	0.928	1.050	1.710	3.481	4.148
26	3.510	4.250	3.800	8.114	8.830	3.660	2.070	1.164	0.907	1.030	1.670	3.380	4.080
27	3.410	4.180	3.680	7.990	8.530	3.600	2.010	1.140	0.891	1.020	1.610	3.280	4.000
28	3.300	4.080	3.650	7.725	8.411	3.540	1.980	1.120	0.878	0.997	1.580	3.190	3.910
29	3.200	3.970	3.580	7.500	8.193	3.490	1.950	1.100	0.865	0.968	1.540	3.140	3.844
30	3.110	3.900	3.480	7.280	8.050	3.450	1.910	1.080	0.850	0.949	1.500	3.090	3.780
31	3.030	3.800	3.400	7.080	7.767	3.370	1.870	1.060	0.833	0.934	1.460	3.010	3.697
32	2.960	3.700	3.300	6.910	7.670	3.280	1.820	1.050	0.818	0.916	1.440	2.940	3.600
33	2.890	3.644	3.200	6.790	7.521	3.230	1.790	1.030	0.807	0.893	1.408	2.890	3.540
34	2.820	3.540	3.150	6.600	7.363	3.170	1.770	1.020	0.797	0.878	1.380	2.850	3.500
35	2.740	3.480	3.098	6.423	7.290	3.140	1.740	1.020	0.784	0.861	1.360	2.830	3.450
36	2.670	3.430	3.020	6.230	7.157	3.078	1.717	1.000	0.771	0.847	1.330	2.765	3.400
37	2.600	3.350	2.970	6.112	7.079	3.020	1.670	0.991	0.758	0.829	1.310	2.720	3.350
38	2.530	3.300	2.930	5.977	6.950	2.970	1.650	0.971	0.748	0.815	1.290	2.690	3.310
39	2.480	3.220	2.860	5.829	6.860	2.970	1.610	0.963	0.738	0.803	1.260	2.650	3.239
40	2.410	3.170	2.825	5.650	6.695	2.940	1.590	0.960	0.736	0.793	1.240	2.580	3.200
41	2.350	3.110	2.770	5.550	6.557	2.890	1.560	0.943	0.729	0.780	1.210	2.530	3.170
42	2.300	3.090	2.720	5.428	6.440	2.860	1.539	0.929	0.723	0.767	1.190	2.500	3.110
43	2.240	3.030	2.710	5.270	6.340	2.820	1.511	0.917	0.717	0.757	1.160	2.460	3.070
44	2.200	2.970	2.660	5.180	6.170	2.780	1.490	0.906	0.708	0.743	1.140	2.440	3.031
45	2.150	2.920	2.630	5.100	6.100	2.740	1.460	0.894	0.700	0.736	1.130	2.400	2.970
46	2.100	2.860	2.598	4.990	5.991	2.690	1.440	0.881	0.691	0.736	1.110	2.350	2.940
47	2.050	2.820	2.540	4.870	5.890	2.660	1.410	0.867	0.682	0.728	1.080	2.300	2.920
48	2.000	2.775	2.510	4.810	5.780	2.610	1.380	0.852	0.678	0.718	1.080	2.240	2.860
49	1.950	2.720	2.480	4.720	5.720	2.570	1.360	0.848	0.671	0.705	1.060	2.190	2.820

50	1.900	2.650	2.440	4.620	5.635	2.540	1.350	0.838	0.667	0.694	1.040	2.150	2.780
51	1.840	2.593	2.400	4.566	5.527	2.518	1.310	0.824	0.659	0.680	1.020	2.090	2.720
52	1.780	2.560	2.380	4.433	5.409	2.480	1.299	0.818	0.653	0.671	1.010	2.045	2.690
53	1.750	2.520	2.350	4.360	5.300	2.460	1.271	0.808	0.648	0.659	0.991	1.980	2.659
54	1.700	2.490	2.320	4.300	5.210	2.429	1.270	0.796	0.641	0.651	0.974	1.950	2.610
55	1.660	2.440	2.300	4.250	5.130	2.390	1.250	0.787	0.631	0.646	0.962	1.910	2.580
56	1.610	2.400	2.270	4.160	5.100	2.350	1.240	0.773	0.623	0.635	0.943	1.880	2.550
57	1.570	2.350	2.250	4.065	5.010	2.320	1.220	0.764	0.623	0.627	0.917	1.840	2.520
58	1.520	2.320	2.240	3.980	4.960	2.302	1.210	0.750	0.614	0.623	0.906	1.810	2.490
59	1.470	2.270	2.220	3.910	4.900	2.270	1.190	0.742	0.606	0.621	0.879	1.780	2.448
60	1.430	2.227	2.200	3.800	4.810	2.240	1.190	0.736	0.595	0.615	0.863	1.730	2.410
61	1.380	2.180	2.180	3.710	4.730	2.220	1.170	0.736	0.595	0.600	0.850	1.700	2.390
62	1.350	2.120	2.140	3.640	4.640	2.180	1.159	0.726	0.595	0.595	0.838	1.670	2.350
63	1.300	2.120	2.120	3.540	4.571	2.180	1.140	0.719	0.588	0.594	0.821	1.640	2.320
64	1.260	2.100	2.100	3.450	4.470	2.150	1.130	0.708	0.575	0.578	0.799	1.590	2.290
65	1.220	2.070	2.060	3.390	4.390	2.120	1.110	0.703	0.566	0.566	0.777	1.570	2.270
66	1.180	2.040	2.030	3.340	4.300	2.090	1.090	0.697	0.566	0.564	0.762	1.525	2.234
67	1.140	2.000	2.000	3.260	4.300	2.070	1.080	0.684	0.556	0.553	0.748	1.470	2.180
68	1.100	1.950	1.980	3.193	4.220	2.050	1.060	0.677	0.547	0.544	0.736	1.440	2.160
69	1.080	1.930	1.950	3.090	4.123	2.020	1.050	0.667	0.538	0.538	0.736	1.390	2.110
70	1.040	1.870	1.930	3.000	4.020	2.000	1.030	0.656	0.538	0.535	0.722	1.360	2.060
71	1.020	1.830	1.900	2.970	3.940	1.976	1.020	0.647	0.530	0.527	0.699	1.330	2.010
72	0.991	1.780	1.870	2.890	3.850	1.950	1.010	0.629	0.518	0.515	0.684	1.280	1.980
73	0.963	1.770	1.836	2.800	3.800	1.930	0.993	0.623	0.510	0.510	0.671	1.240	1.960
74	0.934	1.730	1.800	2.720	3.740	1.910	0.977	0.617	0.510	0.510	0.651	1.200	1.936
75	0.906	1.700	1.760	2.622	3.665	1.880	0.963	0.606	0.507	0.501	0.623	1.160	1.870
76	0.872	1.670	1.730	2.550	3.570	1.853	0.963	0.595	0.494	0.493	0.614	1.130	1.818
77	0.850	1.650	1.730	2.495	3.540	1.810	0.943	0.595	0.481	0.481	0.595	1.100	1.780
78	0.821	1.610	1.700	2.440	3.470	1.780	0.932	0.587	0.464	0.464	0.582	1.070	1.741
79	0.796	1.590	1.660	2.370	3.410	1.760	0.915	0.566	0.453	0.453	0.566	1.029	1.688
80	0.770	1.560	1.640	2.320	3.340	1.730	0.904	0.564	0.448	0.453	0.557	1.020	1.640
81	0.745	1.530	1.610	2.270	3.260	1.700	0.879	0.550	0.431	0.439	0.538	0.972	1.610
82	0.736	1.500	1.590	2.207	3.200	1.670	0.869	0.538	0.425	0.425	0.527	0.963	1.560
83	0.709	1.500	1.530	2.120	3.110	1.640	0.852	0.538	0.425	0.425	0.510	0.912	1.510
84	0.685	1.470	1.510	2.080	3.062	1.600	0.850	0.524	0.425	0.414	0.510	0.861	1.470
85	0.665	1.440	1.470	2.070	2.970	1.590	0.830	0.510	0.409	0.396	0.481	0.850	1.420
86	0.645	1.386	1.435	2.060	2.936	1.530	0.821	0.496	0.396	0.396	0.453	0.817	1.360
87	0.623	1.300	1.360	1.980	2.860	1.480	0.799	0.481	0.382	0.380	0.436	0.785	1.320
88	0.595	1.260	1.330	1.950	2.780	1.460	0.779	0.461	0.368	0.368	0.425	0.742	1.230
89	0.578	1.190	1.270	1.870	2.680	1.420	0.760	0.453	0.358	0.368	0.403	0.736	1.170
90	0.559	1.160	1.190	1.810	2.624	1.380	0.736	0.430	0.340	0.354	0.396	0.697	1.080
91	0.538	1.100	1.130	1.750	2.550	1.350	0.714	0.416	0.311	0.340	0.379	0.670	1.020
92	0.510	1.050	1.080	1.700	2.470	1.270	0.680	0.396	0.311	0.311	0.368	0.623	0.963
93	0.483	1.020	0.991	1.610	2.350	1.250	0.651	0.360	0.283	0.283	0.342	0.595	0.850
94	0.453	0.963	0.934	1.530	2.220	1.180	0.623	0.311	0.283	0.265	0.315	0.566	0.804
95	0.425	0.912	0.906	1.440	2.094	1.097	0.605	0.283	0.255	0.229	0.308	0.530	0.767
96	0.382	0.850	0.850	1.400	1.980	1.050	0.576	0.283	0.227	0.208	0.283	0.508	0.736
97	0.340	0.792	0.765	1.205	1.820	0.986	0.538	0.255	0.198	0.170	0.278	0.412	0.708
98	0.283	0.680	0.575	1.050	1.610	0.878	0.453	0.212	0.170	0.142	0.227	0.363	0.623
99	0.211	0.680	0.566	0.850	1.382	0.793	0.377	0.142	0.142	0.142	0.198	0.275	0.510
100	0.028	0.283	0.085	0.700	1.060	0.538	0.198	0.028	0.085	0.057	0.057	0.142	0.142

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FB009 - BEAVER RIVER NEAR CLARKSBURG													
PER	ANNUAL	YEARS OF RECORD: 62						DRAINAGE AREA: 587 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	93.200	74.400	79.700	77.800	93.200	68.200	35.800	26.700	27.500	39.000	39.000	49.200	88.400
1	38.500	34.000	41.748	52.399	51.389	31.013	17.600	15.138	9.713	15.099	19.438	25.330	29.932
2	32.500	29.458	35.157	46.717	46.609	26.416	15.079	12.300	7.354	11.740	15.378	21.799	24.278
3	28.400	25.018	30.800	41.776	43.322	23.893	13.500	9.669	6.557	10.079	13.473	19.639	21.886
4	25.500	22.819	27.738	38.500	41.038	22.500	12.519	8.897	6.190	9.136	12.100	18.700	19.895
5	23.600	21.118	24.700	36.559	38.800	21.249	11.559	8.265	5.920	8.386	11.208	17.409	18.300
6	22.000	19.800	22.000	34.599	37.989	20.127	10.799	7.950	5.670	7.828	10.600	16.800	17.400
7	20.700	18.939	20.900	33.039	37.100	19.105	10.139	7.660	5.340	7.368	10.100	15.900	16.800
8	19.500	18.000	19.600	31.378	35.700	18.100	9.878	7.151	5.208	7.018	9.663	15.400	16.400
9	18.400	17.000	18.703	29.955	34.500	17.500	9.619	6.758	5.070	6.749	9.334	14.988	15.700
10	17.500	16.258	17.800	29.058	33.608	16.738	9.320	6.415	4.888	6.472	9.060	14.500	15.200
11	16.600	15.700	16.713	27.400	32.800	16.316	9.050	6.035	4.752	6.120	8.751	14.200	14.900
12	16.000	15.000	15.918	26.800	31.700	16.000	8.834	5.827	4.609	5.924	8.447	13.700	14.600
13	15.300	14.700	15.022	25.955	31.100	15.571	8.623	5.630	4.520	5.650	8.100	13.400	14.200
14	14.700	14.200	14.427	25.100	30.227	15.200	8.452	5.480	4.360	5.440	7.820	13.000	13.900
15	14.200	13.800	13.800	24.157	29.600	14.900	8.256	5.338	4.243	5.316	7.618	12.700	13.600
16	13.700	13.497	13.200	23.700	28.900	14.600	8.110	5.200	4.150	5.100	7.300	12.400	13.300
17	13.200	13.200	12.800	23.200	28.300	14.200	7.900	5.098	4.078	5.001	7.111	12.200	13.100
18	12.712	13.000	12.446	22.900	27.800	13.960	7.750	5.006	3.960	4.810	6.990	11.900	12.900
19	12.400	12.600	12.000	22.200	27.200	13.600	7.620	4.914	3.910	4.750	6.850	11.600	12.700
20	11.900	12.300	11.600	21.700	26.800	13.300	7.481	4.760	3.870	4.660	6.667	11.300	12.500
21	11.600	12.000	11.300	21.300	26.100	13.100	7.370	4.660	3.810	4.580	6.480	11.100	12.300
22	11.200	11.800	11.000	20.836	25.500	12.800	7.294	4.597	3.770	4.514	6.340	10.900	12.000
23	10.900	11.600	10.800	20.100	25.200	12.500	7.148	4.530	3.710	4.430	6.240	10.665	11.800
24	10.600	11.300	10.600	19.900	24.800	12.300	7.080	4.450	3.680	4.380	6.117	10.500	11.700
25	10.400	11.100	10.400	19.600	24.400	12.100	6.961	4.390	3.650	4.300	5.988	10.400	11.500
26	10.100	10.900	10.200	19.200	24.085	11.800	6.879	4.300	3.620	4.239	5.880	10.200	11.200
27	9.900	10.800	10.000	18.900	23.700	11.700	6.780	4.240	3.570	4.167	5.810	10.000	11.100
28	9.660	10.600	9.900	18.400	23.300	11.600	6.727	4.160	3.544	4.077	5.720	9.880	10.900
29	9.450	10.400	9.790	18.014	23.100	11.400	6.641	4.100	3.502	3.990	5.660	9.708	10.715
30	9.230	10.300	9.630	17.854	22.800	11.200	6.570	4.050	3.450	3.910	5.600	9.585	10.600
31	9.030	10.200	9.461	17.494	22.500	11.100	6.469	4.000	3.430	3.849	5.550	9.460	10.400
32	8.830	9.920	9.371	17.000	22.100	10.900	6.380	3.960	3.400	3.763	5.504	9.260	10.300
33	8.660	9.715	9.230	16.800	21.900	10.800	6.297	3.913	3.370	3.730	5.440	9.066	10.200
34	8.470	9.523	9.042	16.600	21.500	10.600	6.220	3.880	3.340	3.680	5.380	8.943	10.000
35	8.300	9.400	8.860	16.300	21.200	10.500	6.140	3.830	3.310	3.625	5.327	8.790	9.870
36	8.130	9.209	8.763	15.993	21.000	10.400	6.080	3.790	3.280	3.570	5.280	8.670	9.740
37	7.950	9.030	8.670	15.700	20.600	10.239	6.020	3.760	3.250	3.520	5.239	8.520	9.570
38	7.790	8.897	8.533	15.400	20.300	10.200	5.950	3.740	3.230	3.480	5.169	8.391	9.480
39	7.620	8.770	8.400	15.100	20.100	10.094	5.890	3.680	3.200	3.431	5.050	8.188	9.370
40	7.470	8.580	8.295	14.852	19.700	9.907	5.815	3.650	3.177	3.400	4.990	8.005	9.211
41	7.310	8.399	8.166	14.600	19.500	9.780	5.760	3.620	3.160	3.370	4.912	7.852	9.140
42	7.160	8.283	8.006	14.400	19.200	9.650	5.693	3.570	3.130	3.310	4.850	7.770	9.023
43	7.010	8.197	7.900	14.100	18.800	9.521	5.640	3.521	3.110	3.280	4.780	7.670	8.950
44	6.880	8.052	7.794	13.900	18.500	9.368	5.580	3.500	3.090	3.250	4.705	7.566	8.845
45	6.760	7.970	7.700	13.700	18.200	9.266	5.520	3.480	3.060	3.200	4.640	7.470	8.760
46	6.630	7.910	7.530	13.500	18.000	9.200	5.440	3.430	3.030	3.170	4.590	7.377	8.660
47	6.500	7.803	7.420	13.200	17.600	9.082	5.380	3.400	3.000	3.150	4.530	7.300	8.560
48	6.350	7.700	7.359	12.900	17.390	8.970	5.320	3.369	2.970	3.130	4.428	7.190	8.466
49	6.220	7.650	7.250	12.700	17.200	8.827	5.261	3.310	2.940	3.110	4.350	7.118	8.360

50	6.090	7.550	7.200	12.500	16.800	8.730	5.210	3.280	2.910	3.090	4.250	7.055	8.260
51	5.960	7.480	7.121	12.190	16.600	8.640	5.140	3.240	2.880	3.060	4.190	6.990	8.160
52	5.850	7.410	7.060	11.800	16.300	8.551	5.083	3.210	2.840	3.030	4.130	6.889	8.040
53	5.730	7.324	7.000	11.600	16.164	8.450	5.007	3.170	2.828	3.000	4.070	6.800	7.953
54	5.640	7.241	6.900	11.400	16.000	8.370	4.931	3.146	2.800	2.980	3.990	6.730	7.824
55	5.520	7.090	6.800	11.000	15.800	8.270	4.850	3.110	2.770	2.970	3.940	6.630	7.700
56	5.410	6.990	6.706	10.889	15.500	8.162	4.810	3.090	2.740	2.940	3.880	6.537	7.595
57	5.320	6.883	6.650	10.600	15.300	8.040	4.790	3.060	2.700	2.910	3.790	6.430	7.500
58	5.210	6.800	6.540	10.500	15.100	7.940	4.720	3.030	2.660	2.860	3.710	6.320	7.397
59	5.110	6.701	6.500	10.300	14.900	7.840	4.651	2.970	2.620	2.830	3.670	6.200	7.280
60	5.020	6.645	6.425	10.000	14.548	7.760	4.600	2.940	2.590	2.800	3.620	6.080	7.136
61	4.910	6.600	6.355	9.880	14.400	7.690	4.560	2.910	2.560	2.779	3.589	6.000	6.990
62	4.810	6.510	6.260	9.713	14.100	7.550	4.520	2.878	2.530	2.730	3.521	5.900	6.881
63	4.700	6.400	6.200	9.460	13.900	7.450	4.470	2.846	2.506	2.700	3.490	5.826	6.800
64	4.600	6.340	6.137	9.320	13.600	7.348	4.420	2.804	2.480	2.660	3.450	5.753	6.682
65	4.530	6.230	6.090	9.150	13.300	7.220	4.385	2.790	2.460	2.620	3.400	5.700	6.550
66	4.420	6.120	6.000	8.969	13.000	7.139	4.310	2.760	2.440	2.590	3.304	5.610	6.442
67	4.330	6.090	5.916	8.800	12.800	7.080	4.250	2.730	2.410	2.563	3.250	5.440	6.315
68	4.240	5.950	5.830	8.697	12.600	6.925	4.187	2.700	2.390	2.517	3.200	5.351	6.200
69	4.130	5.861	5.748	8.522	12.400	6.850	4.130	2.663	2.360	2.480	3.170	5.270	6.060
70	4.020	5.800	5.660	8.400	12.196	6.770	4.080	2.640	2.340	2.440	3.120	5.180	6.000
71	3.940	5.700	5.600	8.240	11.900	6.670	4.050	2.610	2.310	2.420	3.090	5.073	5.900
72	3.850	5.600	5.550	8.125	11.606	6.600	3.980	2.580	2.286	2.390	3.049	5.000	5.797
73	3.770	5.550	5.472	8.000	11.500	6.510	3.910	2.570	2.254	2.360	3.030	4.900	5.700
74	3.680	5.471	5.400	7.811	11.200	6.432	3.871	2.530	2.230	2.320	2.970	4.810	5.610
75	3.620	5.380	5.300	7.644	11.000	6.299	3.820	2.510	2.210	2.300	2.940	4.719	5.500
76	3.530	5.295	5.250	7.470	10.700	6.217	3.790	2.490	2.187	2.270	2.890	4.640	5.400
77	3.450	5.150	5.180	7.292	10.500	6.140	3.750	2.480	2.170	2.240	2.830	4.590	5.320
78	3.370	5.040	5.150	7.100	10.300	6.033	3.700	2.450	2.150	2.200	2.775	4.500	5.210
79	3.280	4.930	5.100	6.951	10.000	5.920	3.660	2.440	2.130	2.180	2.720	4.450	5.150
80	3.230	4.844	5.040	6.850	9.850	5.850	3.600	2.418	2.110	2.150	2.673	4.364	5.100
81	3.150	4.798	4.980	6.700	9.680	5.746	3.570	2.390	2.100	2.100	2.620	4.300	5.000
82	3.090	4.700	4.875	6.600	9.540	5.610	3.510	2.380	2.080	2.062	2.598	4.210	4.900
83	3.030	4.573	4.800	6.389	9.260	5.450	3.426	2.352	2.050	2.040	2.560	4.091	4.810
84	2.960	4.500	4.760	6.200	9.043	5.320	3.370	2.330	2.030	2.010	2.530	3.960	4.700
85	2.890	4.369	4.660	5.994	8.820	5.210	3.280	2.300	2.010	1.984	2.490	3.850	4.600
86	2.820	4.250	4.530	5.800	8.697	5.125	3.200	2.270	1.990	1.960	2.460	3.770	4.500
87	2.740	4.192	4.413	5.667	8.513	4.989	3.110	2.240	1.970	1.930	2.420	3.633	4.390
88	2.654	4.080	4.360	5.532	8.350	4.840	3.030	2.210	1.950	1.900	2.370	3.560	4.250
89	2.580	3.940	4.250	5.321	8.210	4.710	2.970	2.170	1.930	1.880	2.334	3.467	4.110
90	2.500	3.790	4.139	5.240	8.040	4.572	2.940	2.130	1.900	1.854	2.290	3.364	4.006
91	2.440	3.680	4.050	5.128	7.870	4.404	2.860	2.110	1.860	1.830	2.260	3.230	3.910
92	2.360	3.510	3.940	4.982	7.620	4.212	2.812	2.080	1.830	1.810	2.240	3.078	3.740
93	2.290	3.412	3.770	4.900	7.054	4.020	2.740	2.040	1.800	1.780	2.200	2.915	3.600
94	2.210	3.190	3.740	4.750	6.534	3.880	2.690	2.010	1.770	1.760	2.160	2.694	3.427
95	2.130	3.090	3.655	4.560	6.070	3.740	2.620	1.970	1.705	1.750	2.090	2.569	3.280
96	2.047	2.950	3.506	4.524	5.780	3.570	2.514	1.900	1.670	1.730	2.040	2.436	3.230
97	1.960	2.932	3.400	4.300	5.490	3.310	2.390	1.850	1.630	1.710	1.970	2.290	3.033
98	1.850	2.890	3.090	4.110	5.122	3.110	2.242	1.658	1.570	1.650	1.890	2.170	2.932
99	1.720	2.790	2.914	3.430	4.590	2.865	2.120	1.376	1.496	1.590	1.813	1.970	2.630
100	1.000	2.270	2.070	2.920	3.350	2.320	1.280	1.000	1.150	1.330	1.600	1.690	2.080

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FB010 - BIGHEAD RIVER NEAR MEAFORD													
PER	ANNUAL	YEARS OF RECORD: 64						DRAINAGE AREA: 298 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	118.000	96.000	109.000	114.000	86.000	77.700	31.000	64.900	16.100	30.800	35.200	64.500	118.000
1	34.990	37.720	43.599	56.695	46.700	22.252	10.740	8.124	5.086	8.602	13.427	23.919	28.827
2	26.000	28.675	34.996	47.461	40.252	16.300	7.990	5.863	3.657	6.078	10.266	18.100	23.566
3	21.500	22.201	27.758	42.500	36.147	14.400	6.890	4.751	3.105	4.900	8.223	15.100	19.107
4	18.279	18.247	22.539	36.094	33.043	12.200	6.070	3.942	2.840	4.134	7.312	13.579	16.000
5	16.300	16.594	19.318	33.894	30.178	11.200	5.642	3.444	2.614	3.592	6.544	12.500	14.100
6	14.700	14.700	16.958	30.600	28.070	10.600	5.228	3.170	2.385	3.340	5.975	11.939	13.255
7	13.500	14.000	15.399	28.888	25.961	9.880	4.944	2.881	2.180	2.960	5.684	11.200	12.400
8	12.500	13.034	14.000	27.334	24.526	9.450	4.650	2.719	2.010	2.750	5.397	10.400	11.486
9	11.600	12.281	13.000	25.800	23.400	9.220	4.446	2.521	1.870	2.510	5.032	9.910	10.800
10	10.900	11.328	12.158	24.200	22.600	8.844	4.256	2.392	1.800	2.346	4.682	9.370	10.100
11	10.200	10.800	11.500	22.875	21.614	8.597	4.084	2.260	1.683	2.260	4.457	9.084	9.590
12	9.630	10.500	11.098	21.700	21.100	8.385	3.932	2.150	1.610	2.170	4.275	8.780	9.295
13	9.135	10.100	10.217	20.200	20.400	8.070	3.840	2.047	1.560	2.040	4.080	8.409	8.887
14	8.670	9.612	9.714	19.500	19.401	7.871	3.670	1.970	1.490	1.938	3.910	7.970	8.648
15	8.211	9.237	9.323	18.600	18.700	7.610	3.566	1.900	1.430	1.860	3.759	7.651	8.369
16	7.880	8.831	8.873	18.000	18.200	7.390	3.480	1.840	1.380	1.780	3.573	7.347	8.024
17	7.530	8.472	8.449	17.400	17.700	7.160	3.410	1.780	1.350	1.702	3.430	7.157	7.930
18	7.220	8.200	7.990	17.000	17.400	7.030	3.310	1.724	1.310	1.620	3.264	6.980	7.700
19	6.950	8.055	7.631	16.400	16.900	6.868	3.230	1.690	1.280	1.580	3.170	6.783	7.500
20	6.730	7.789	7.292	15.896	16.500	6.645	3.170	1.640	1.250	1.510	3.030	6.587	7.345
21	6.500	7.600	7.000	15.143	16.072	6.509	3.110	1.609	1.210	1.470	2.900	6.411	7.189
22	6.262	7.287	6.829	14.500	15.668	6.390	3.030	1.580	1.190	1.410	2.781	6.250	7.011
23	6.060	7.044	6.630	14.000	15.300	6.245	2.980	1.542	1.160	1.380	2.702	6.139	6.950
24	5.870	6.860	6.340	13.500	15.000	6.140	2.910	1.520	1.130	1.330	2.630	5.898	6.828
25	5.690	6.700	6.111	13.100	14.700	6.000	2.830	1.496	1.100	1.285	2.545	5.756	6.725
26	5.523	6.590	5.950	12.777	14.400	5.867	2.790	1.470	1.070	1.260	2.470	5.623	6.600
27	5.380	6.450	5.800	12.300	14.200	5.750	2.730	1.430	1.060	1.230	2.410	5.440	6.490
28	5.220	6.280	5.660	11.800	14.000	5.650	2.690	1.410	1.040	1.190	2.360	5.349	6.370
29	5.060	6.122	5.550	11.500	13.600	5.542	2.637	1.370	1.010	1.160	2.300	5.137	6.242
30	4.930	6.000	5.400	11.300	13.300	5.433	2.590	1.350	1.000	1.140	2.250	5.040	6.170
31	4.800	5.811	5.225	11.000	13.100	5.335	2.560	1.330	0.988	1.103	2.150	4.923	6.065
32	4.660	5.732	5.100	10.758	12.726	5.270	2.521	1.300	0.971	1.090	2.100	4.810	5.977
33	4.534	5.641	5.000	10.500	12.500	5.180	2.500	1.290	0.953	1.069	2.030	4.739	5.858
34	4.430	5.540	4.950	10.300	12.317	5.070	2.470	1.260	0.934	1.050	1.990	4.600	5.750
35	4.310	5.410	4.826	10.000	12.200	4.981	2.425	1.240	0.920	1.030	1.950	4.530	5.660
36	4.200	5.350	4.790	9.830	11.900	4.930	2.390	1.220	0.910	1.020	1.893	4.420	5.593
37	4.090	5.200	4.730	9.628	11.700	4.850	2.340	1.200	0.897	0.998	1.834	4.340	5.520
38	3.970	5.100	4.664	9.422	11.500	4.786	2.310	1.180	0.881	0.988	1.780	4.250	5.466
39	3.880	5.000	4.600	9.120	11.200	4.708	2.280	1.160	0.874	0.973	1.750	4.152	5.400
40	3.780	4.870	4.500	8.946	11.000	4.640	2.250	1.139	0.860	0.952	1.710	4.060	5.360
41	3.680	4.800	4.450	8.640	10.800	4.560	2.220	1.121	0.850	0.936	1.670	3.983	5.300
42	3.570	4.750	4.400	8.500	10.600	4.500	2.190	1.100	0.839	0.928	1.640	3.901	5.220
43	3.490	4.684	4.360	8.300	10.400	4.434	2.159	1.090	0.831	0.914	1.610	3.819	5.114
44	3.400	4.590	4.300	8.070	10.275	4.366	2.127	1.080	0.821	0.900	1.566	3.760	5.056
45	3.320	4.530	4.210	7.907	9.961	4.287	2.095	1.070	0.813	0.885	1.510	3.680	5.000
46	3.230	4.500	4.130	7.734	9.747	4.220	2.050	1.050	0.804	0.868	1.460	3.570	4.960
47	3.150	4.430	4.050	7.530	9.553	4.160	2.020	1.040	0.793	0.852	1.430	3.511	4.900
48	3.060	4.381	3.991	7.402	9.446	4.122	1.980	1.030	0.789	0.841	1.410	3.470	4.800
49	2.980	4.300	3.960	7.220	9.290	4.073	1.950	1.020	0.779	0.829	1.370	3.417	4.713

50	2.900	4.220	3.910	7.000	9.090	3.980	1.930	1.000	0.772	0.816	1.350	3.370	4.635
51	2.830	4.175	3.850	6.880	8.939	3.920	1.900	0.996	0.765	0.807	1.320	3.293	4.577
52	2.760	4.100	3.809	6.799	8.768	3.858	1.860	0.985	0.759	0.793	1.290	3.242	4.500
53	2.680	4.050	3.750	6.674	8.564	3.820	1.820	0.974	0.748	0.784	1.270	3.168	4.440
54	2.600	3.969	3.700	6.527	8.350	3.770	1.790	0.962	0.738	0.774	1.230	3.090	4.363
55	2.530	3.903	3.680	6.403	8.186	3.690	1.760	0.946	0.734	0.765	1.203	3.040	4.300
56	2.450	3.838	3.620	6.288	8.010	3.620	1.730	0.936	0.728	0.760	1.190	2.960	4.250
57	2.380	3.773	3.570	6.150	7.872	3.580	1.701	0.930	0.722	0.747	1.170	2.890	4.160
58	2.309	3.700	3.520	6.000	7.752	3.518	1.670	0.921	0.715	0.739	1.150	2.850	4.100
59	2.220	3.660	3.486	5.900	7.630	3.489	1.650	0.910	0.710	0.724	1.140	2.787	4.020
60	2.150	3.600	3.430	5.800	7.480	3.450	1.630	0.895	0.705	0.716	1.111	2.740	3.960
61	2.070	3.551	3.400	5.640	7.361	3.400	1.610	0.887	0.697	0.700	1.080	2.683	3.900
62	1.980	3.500	3.319	5.550	7.280	3.350	1.590	0.872	0.688	0.693	1.050	2.640	3.860
63	1.910	3.450	3.260	5.431	7.140	3.320	1.570	0.867	0.680	0.682	1.030	2.599	3.820
64	1.840	3.400	3.200	5.356	6.989	3.280	1.550	0.856	0.674	0.676	1.010	2.557	3.790
65	1.760	3.370	3.150	5.270	6.907	3.250	1.530	0.850	0.665	0.665	0.980	2.520	3.727
66	1.690	3.320	3.110	5.170	6.800	3.210	1.500	0.844	0.658	0.652	0.961	2.470	3.680
67	1.620	3.280	3.060	5.039	6.700	3.180	1.480	0.832	0.651	0.643	0.940	2.420	3.620
68	1.550	3.244	3.020	4.960	6.570	3.133	1.440	0.821	0.640	0.631	0.926	2.380	3.600
69	1.500	3.230	2.993	4.880	6.430	3.090	1.420	0.813	0.635	0.623	0.901	2.340	3.540
70	1.430	3.170	2.950	4.784	6.310	3.060	1.400	0.802	0.629	0.613	0.887	2.280	3.480
71	1.370	3.140	2.920	4.650	6.200	3.008	1.383	0.793	0.623	0.602	0.874	2.220	3.408
72	1.330	3.110	2.890	4.509	6.100	2.950	1.360	0.784	0.616	0.595	0.855	2.160	3.350
73	1.270	3.090	2.860	4.440	5.995	2.901	1.350	0.773	0.605	0.583	0.841	2.100	3.251
74	1.230	3.050	2.830	4.352	5.915	2.860	1.320	0.765	0.595	0.575	0.818	2.050	3.146
75	1.190	2.987	2.800	4.250	5.805	2.814	1.300	0.759	0.589	0.566	0.797	1.970	3.094
76	1.140	2.940	2.780	4.172	5.690	2.770	1.280	0.745	0.584	0.557	0.779	1.910	3.006
77	1.100	2.880	2.750	4.046	5.590	2.720	1.260	0.736	0.577	0.549	0.765	1.840	2.970
78	1.050	2.830	2.710	3.960	5.520	2.680	1.240	0.722	0.566	0.538	0.751	1.738	2.938
79	1.020	2.780	2.660	3.796	5.416	2.631	1.220	0.711	0.560	0.532	0.733	1.686	2.860
80	0.984	2.700	2.624	3.680	5.322	2.610	1.200	0.706	0.552	0.521	0.722	1.580	2.800
81	0.948	2.625	2.556	3.450	5.232	2.564	1.170	0.694	0.544	0.510	0.699	1.482	2.750
82	0.917	2.600	2.500	3.370	5.080	2.500	1.150	0.685	0.532	0.503	0.686	1.410	2.690
83	0.884	2.494	2.450	3.269	4.971	2.460	1.130	0.680	0.523	0.487	0.679	1.360	2.607
84	0.852	2.449	2.410	3.110	4.870	2.410	1.106	0.669	0.513	0.481	0.663	1.310	2.530
85	0.827	2.420	2.350	3.000	4.701	2.360	1.080	0.659	0.510	0.467	0.655	1.260	2.440
86	0.799	2.320	2.290	2.890	4.610	2.312	1.060	0.651	0.500	0.459	0.642	1.210	2.350
87	0.771	2.256	2.237	2.830	4.530	2.250	1.040	0.640	0.493	0.453	0.626	1.150	2.240
88	0.745	2.210	2.150	2.690	4.450	2.175	1.010	0.623	0.481	0.445	0.620	1.100	2.100
89	0.718	2.143	2.100	2.553	4.309	2.100	0.984	0.616	0.474	0.437	0.599	1.050	2.020
90	0.691	1.980	2.004	2.487	4.168	2.030	0.962	0.600	0.465	0.425	0.585	0.985	1.906
91	0.665	1.844	1.946	2.380	4.080	1.950	0.938	0.583	0.453	0.415	0.572	0.938	1.840
92	0.640	1.760	1.900	2.270	3.960	1.890	0.912	0.568	0.447	0.402	0.558	0.900	1.731
93	0.614	1.700	1.850	2.150	3.810	1.790	0.882	0.561	0.429	0.391	0.538	0.861	1.576
94	0.580	1.616	1.800	2.100	3.670	1.720	0.857	0.539	0.420	0.380	0.522	0.819	1.475
95	0.552	1.530	1.610	2.030	3.556	1.608	0.833	0.522	0.406	0.372	0.496	0.776	1.420
96	0.516	1.500	1.336	1.900	3.391	1.510	0.799	0.495	0.390	0.358	0.476	0.694	1.300
97	0.481	1.420	1.270	1.710	3.190	1.390	0.765	0.479	0.367	0.335	0.459	0.658	1.130
98	0.442	1.345	1.270	1.465	2.915	1.260	0.719	0.443	0.346	0.313	0.436	0.607	1.001
99	0.385	1.109	1.202	1.159	2.240	1.162	0.651	0.404	0.310	0.287	0.394	0.481	0.836
100	0.130	0.920	0.970	0.970	1.650	0.816	0.481	0.258	0.184	0.130	0.229	0.334	0.566

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FB012 - MILL CREEK NEAR RED WING													
PER	ANNUAL	YEARS OF RECORD: 14					DRAINAGE AREA: 105 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	27.700	15.800	19.100	27.700	27.300	15.600	13.400	4.120	2.940	4.150	15.300	16.200	16.300
1	10.000	12.247	9.958	16.720	15.280	7.768	5.300	2.463	1.908	2.680	3.682	8.016	9.670
2	7.924	7.928	8.640	13.482	12.818	5.956	3.978	2.149	1.430	1.858	3.264	5.950	5.886
3	6.797	7.055	7.424	11.202	10.698	5.297	3.179	1.970	1.349	1.480	2.762	4.779	5.086
4	6.040	6.016	6.669	9.974	9.855	4.979	2.848	1.762	1.275	1.320	2.525	4.205	4.663
5	5.478	5.432	5.810	8.566	9.660	4.595	2.699	1.620	1.127	1.155	2.408	3.755	4.399
6	4.990	4.923	4.996	7.994	9.270	4.340	2.513	1.600	1.035	1.064	2.251	3.407	4.144
7	4.610	4.565	4.697	7.558	9.014	4.224	2.400	1.522	0.958	0.898	2.136	3.292	3.776
8	4.277	4.153	4.596	7.027	8.630	4.032	2.349	1.400	0.922	0.832	1.913	3.230	3.700
9	4.090	4.009	4.226	6.946	8.190	3.625	2.286	1.360	0.888	0.784	1.860	3.091	3.591
10	3.840	3.878	4.074	6.685	7.840	3.543	2.126	1.300	0.832	0.749	1.694	2.942	3.445
11	3.660	3.805	3.922	6.555	7.709	3.388	2.080	1.250	0.817	0.724	1.605	2.904	3.092
12	3.510	3.613	3.718	6.251	7.542	3.270	1.987	1.240	0.806	0.701	1.480	2.802	2.975
13	3.360	3.384	3.617	6.041	7.389	3.175	1.920	1.222	0.792	0.668	1.430	2.770	2.860
14	3.220	3.322	3.542	5.935	7.167	3.107	1.821	1.152	0.756	0.654	1.390	2.679	2.680
15	3.070	3.181	3.490	5.586	6.724	3.035	1.751	1.095	0.749	0.644	1.335	2.610	2.600
16	2.960	3.061	3.455	5.350	6.583	2.991	1.687	1.090	0.734	0.628	1.311	2.554	2.515
17	2.850	2.990	3.404	5.222	6.470	2.960	1.652	1.068	0.720	0.600	1.268	2.540	2.438
18	2.770	2.860	3.245	5.090	6.369	2.894	1.590	1.029	0.679	0.585	1.234	2.510	2.400
19	2.670	2.790	3.217	4.999	6.285	2.830	1.558	0.982	0.667	0.577	1.220	2.480	2.371
20	2.590	2.740	3.075	4.780	6.171	2.803	1.506	0.954	0.647	0.558	1.200	2.430	2.320
21	2.507	2.699	3.020	4.596	6.060	2.750	1.484	0.930	0.629	0.541	1.180	2.394	2.250
22	2.450	2.619	2.988	4.411	5.992	2.682	1.460	0.884	0.620	0.521	1.161	2.313	2.241
23	2.380	2.600	2.862	4.227	5.929	2.660	1.420	0.861	0.601	0.517	1.140	2.260	2.197
24	2.310	2.578	2.769	4.155	5.875	2.640	1.398	0.824	0.579	0.511	1.084	2.238	2.150
25	2.250	2.538	2.588	4.048	5.800	2.541	1.390	0.796	0.569	0.504	1.040	2.210	2.131
26	2.190	2.490	2.463	3.965	5.603	2.497	1.360	0.769	0.553	0.499	1.017	2.190	2.070
27	2.130	2.447	2.429	3.897	5.353	2.480	1.330	0.744	0.541	0.494	1.003	2.170	2.060
28	2.080	2.397	2.339	3.849	5.260	2.470	1.310	0.712	0.528	0.485	0.980	2.140	2.030
29	2.020	2.377	2.272	3.713	5.142	2.457	1.300	0.693	0.520	0.476	0.962	2.110	2.007
30	1.970	2.340	2.239	3.680	5.056	2.433	1.285	0.677	0.508	0.456	0.942	2.095	1.980
31	1.920	2.300	2.200	3.610	5.000	2.390	1.263	0.663	0.497	0.448	0.914	2.050	1.950
32	1.880	2.266	2.180	3.536	4.920	2.343	1.260	0.649	0.492	0.446	0.902	2.041	1.940
33	1.840	2.230	2.137	3.485	4.840	2.310	1.210	0.639	0.486	0.445	0.895	1.990	1.920
34	1.790	2.205	2.075	3.426	4.775	2.300	1.207	0.629	0.483	0.436	0.879	1.907	1.920
35	1.755	2.160	2.022	3.375	4.675	2.230	1.195	0.624	0.476	0.427	0.848	1.865	1.906
36	1.710	2.140	2.000	3.287	4.650	2.206	1.180	0.616	0.470	0.422	0.840	1.850	1.883
37	1.660	2.080	1.957	3.244	4.540	2.179	1.150	0.609	0.462	0.416	0.833	1.830	1.880
38	1.620	2.044	1.902	3.214	4.460	2.150	1.130	0.594	0.454	0.414	0.815	1.799	1.850
39	1.580	2.030	1.866	3.200	4.370	2.120	1.120	0.583	0.444	0.408	0.803	1.770	1.840
40	1.530	2.000	1.817	3.140	4.345	2.110	1.110	0.580	0.441	0.400	0.793	1.730	1.830
41	1.500	1.966	1.790	3.090	4.296	2.090	1.103	0.572	0.434	0.396	0.776	1.693	1.810
42	1.470	1.950	1.770	3.070	4.231	2.080	1.081	0.556	0.426	0.393	0.769	1.641	1.790
43	1.420	1.902	1.728	3.002	4.199	2.020	1.070	0.546	0.417	0.380	0.757	1.609	1.770
44	1.390	1.880	1.690	2.952	4.160	2.010	1.064	0.542	0.409	0.373	0.745	1.570	1.760
45	1.360	1.852	1.661	2.912	4.125	1.990	1.040	0.534	0.402	0.368	0.727	1.540	1.740
46	1.330	1.801	1.620	2.881	4.073	1.979	1.020	0.529	0.395	0.363	0.715	1.513	1.730
47	1.300	1.781	1.560	2.860	3.922	1.945	1.001	0.514	0.384	0.360	0.698	1.510	1.720
48	1.260	1.751	1.540	2.821	3.880	1.930	0.988	0.506	0.375	0.357	0.687	1.489	1.682
49	1.230	1.740	1.527	2.800	3.840	1.920	0.973	0.492	0.369	0.354	0.677	1.417	1.670

50	1.210	1.720	1.490	2.740	3.830	1.905	0.960	0.484	0.362	0.351	0.667	1.390	1.645
51	1.178	1.700	1.480	2.700	3.803	1.892	0.939	0.475	0.357	0.348	0.659	1.360	1.602
52	1.140	1.679	1.450	2.649	3.741	1.860	0.928	0.471	0.344	0.342	0.648	1.331	1.580
53	1.110	1.650	1.440	2.579	3.728	1.845	0.923	0.464	0.339	0.335	0.627	1.270	1.545
54	1.090	1.630	1.410	2.559	3.670	1.831	0.910	0.452	0.333	0.326	0.617	1.237	1.530
55	1.070	1.608	1.406	2.498	3.615	1.818	0.895	0.443	0.324	0.321	0.602	1.220	1.518
56	1.030	1.550	1.380	2.448	3.559	1.794	0.879	0.439	0.318	0.312	0.574	1.203	1.510
57	1.000	1.520	1.350	2.366	3.540	1.761	0.867	0.435	0.315	0.310	0.558	1.151	1.491
58	0.976	1.507	1.306	2.322	3.498	1.740	0.849	0.432	0.309	0.306	0.544	1.100	1.488
59	0.948	1.490	1.290	2.260	3.440	1.730	0.835	0.427	0.301	0.303	0.534	1.077	1.480
60	0.923	1.470	1.273	2.227	3.395	1.690	0.816	0.421	0.297	0.300	0.517	1.055	1.452
61	0.903	1.456	1.250	2.153	3.326	1.657	0.799	0.419	0.293	0.296	0.506	1.010	1.437
62	0.884	1.428	1.239	2.086	3.280	1.630	0.793	0.418	0.286	0.287	0.494	0.998	1.420
63	0.857	1.406	1.220	2.026	3.239	1.620	0.789	0.405	0.282	0.282	0.486	0.969	1.390
64	0.831	1.390	1.206	1.996	3.177	1.610	0.777	0.400	0.278	0.278	0.474	0.914	1.360
65	0.802	1.370	1.179	1.950	3.064	1.600	0.769	0.396	0.271	0.275	0.468	0.904	1.344
66	0.776	1.355	1.150	1.900	2.983	1.580	0.754	0.393	0.267	0.269	0.454	0.882	1.320
67	0.753	1.335	1.140	1.869	2.931	1.560	0.750	0.387	0.265	0.265	0.446	0.850	1.297
68	0.730	1.330	1.119	1.830	2.879	1.540	0.740	0.383	0.258	0.262	0.439	0.832	1.263
69	0.703	1.300	1.100	1.800	2.837	1.520	0.728	0.382	0.254	0.255	0.431	0.810	1.250
70	0.677	1.284	1.076	1.784	2.789	1.490	0.721	0.378	0.250	0.250	0.429	0.792	1.237
71	0.658	1.280	1.050	1.763	2.760	1.480	0.711	0.375	0.244	0.247	0.421	0.773	1.210
72	0.637	1.253	1.032	1.696	2.721	1.430	0.704	0.370	0.237	0.238	0.400	0.760	1.180
73	0.619	1.223	1.020	1.645	2.669	1.416	0.692	0.367	0.234	0.232	0.390	0.747	1.166
74	0.595	1.202	1.009	1.620	2.627	1.403	0.677	0.363	0.231	0.229	0.385	0.727	1.150
75	0.575	1.190	0.992	1.610	2.584	1.380	0.661	0.358	0.227	0.226	0.376	0.701	1.120
76	0.548	1.180	0.978	1.570	2.560	1.360	0.645	0.346	0.220	0.217	0.367	0.687	1.110
77	0.527	1.160	0.965	1.533	2.510	1.350	0.637	0.343	0.217	0.213	0.362	0.675	1.100
78	0.506	1.150	0.952	1.511	2.458	1.329	0.626	0.331	0.216	0.210	0.350	0.671	1.090
79	0.486	1.130	0.944	1.461	2.406	1.316	0.617	0.325	0.211	0.205	0.347	0.653	1.050
80	0.468	1.120	0.934	1.400	2.370	1.290	0.607	0.319	0.204	0.201	0.337	0.647	1.030
81	0.446	1.110	0.923	1.390	2.322	1.259	0.598	0.310	0.202	0.199	0.327	0.642	1.010
82	0.432	1.100	0.914	1.320	2.300	1.226	0.591	0.306	0.198	0.197	0.324	0.629	0.993
83	0.418	1.099	0.911	1.270	2.258	1.192	0.583	0.302	0.194	0.189	0.321	0.619	0.960
84	0.397	1.090	0.909	1.210	2.196	1.159	0.572	0.295	0.192	0.186	0.309	0.607	0.939
85	0.383	1.080	0.904	1.196	2.120	1.121	0.552	0.280	0.189	0.182	0.301	0.593	0.905
86	0.368	1.060	0.894	1.160	2.042	1.090	0.536	0.269	0.185	0.179	0.295	0.585	0.893
87	0.354	1.048	0.890	1.140	1.951	1.070	0.519	0.262	0.183	0.175	0.289	0.566	0.870
88	0.338	1.038	0.883	1.116	1.898	1.030	0.513	0.257	0.179	0.170	0.276	0.545	0.848
89	0.321	1.028	0.874	1.075	1.819	0.993	0.492	0.247	0.177	0.167	0.270	0.529	0.831
90	0.306	1.010	0.853	0.988	1.760	0.984	0.475	0.242	0.174	0.165	0.266	0.512	0.820
91	0.289	1.000	0.821	0.930	1.690	0.941	0.450	0.240	0.166	0.164	0.263	0.496	0.781
92	0.270	0.988	0.766	0.920	1.610	0.905	0.434	0.237	0.157	0.160	0.251	0.467	0.769
93	0.254	0.978	0.733	0.900	1.508	0.883	0.423	0.234	0.153	0.158	0.242	0.451	0.746
94	0.237	0.964	0.697	0.886	1.466	0.862	0.394	0.225	0.149	0.155	0.232	0.441	0.722
95	0.224	0.948	0.663	0.860	1.382	0.828	0.383	0.217	0.145	0.149	0.228	0.419	0.705
96	0.204	0.922	0.630	0.814	1.316	0.767	0.360	0.209	0.137	0.142	0.224	0.396	0.672
97	0.187	0.894	0.599	0.774	1.230	0.715	0.343	0.202	0.127	0.131	0.206	0.380	0.665
98	0.167	0.851	0.577	0.744	1.140	0.664	0.329	0.184	0.107	0.118	0.177	0.355	0.637
99	0.150	0.800	0.557	0.647	1.062	0.574	0.310	0.163	0.071	0.093	0.158	0.343	0.589
100	0.025	0.763	0.544	0.594	0.958	0.507	0.283	0.152	0.025	0.071	0.135	0.318	0.550

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FB013 - BEAVER RIVER NEAR VANDELEUR													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 279 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	34.500	19.200	22.600	34.300	34.500	18.100	16.800	9.710	6.660	9.490	8.570	12.300	21.500
1	16.078	16.891	13.995	13.179	21.033	16.138	12.500	8.930	6.119	6.317	6.704	9.072	13.470
2	13.100	14.818	10.938	11.294	19.500	13.200	9.346	7.509	5.331	5.854	6.407	8.389	9.777
3	11.300	12.152	10.014	10.100	18.700	12.629	7.242	5.964	4.938	5.452	6.093	7.955	8.605
4	10.000	10.447	8.888	9.824	18.078	11.199	6.783	5.680	4.764	5.068	5.970	7.790	8.218
5	9.232	9.746	8.466	9.458	17.100	10.668	6.555	5.411	4.616	4.869	5.910	7.614	7.934
6	8.610	9.147	7.973	9.302	16.753	10.169	6.379	5.284	4.270	4.668	5.840	7.398	7.711
7	8.190	8.549	7.509	9.090	16.200	9.741	6.173	5.220	4.158	4.501	5.750	7.223	7.645
8	7.892	8.136	7.318	8.898	15.758	9.234	6.003	5.038	4.094	4.261	5.669	7.146	7.498
9	7.680	7.832	7.138	8.691	15.600	8.997	5.853	4.821	3.909	4.078	5.569	7.000	7.377
10	7.470	7.708	6.979	8.576	14.958	8.632	5.740	4.573	3.827	3.912	5.462	6.898	7.309
11	7.290	7.450	6.910	8.410	14.331	8.467	5.671	4.333	3.700	3.699	5.420	6.834	7.192
12	7.135	7.352	6.822	8.316	14.158	8.294	5.556	4.240	3.548	3.457	5.337	6.660	7.106
13	6.990	7.151	6.771	8.183	13.707	8.150	5.501	4.191	3.356	3.237	5.162	6.532	6.970
14	6.860	7.007	6.733	8.087	13.457	7.878	5.357	4.165	3.182	3.171	5.095	6.420	6.915
15	6.710	6.925	6.650	7.997	13.107	7.766	5.260	4.110	3.010	3.121	5.056	6.366	6.887
16	6.600	6.719	6.622	7.812	12.800	7.492	5.140	4.013	2.949	2.966	4.970	6.220	6.756
17	6.510	6.668	6.575	7.688	12.607	7.325	5.081	3.956	2.867	2.860	4.880	6.122	6.668
18	6.410	6.595	6.500	7.592	12.356	7.219	5.030	3.856	2.821	2.777	4.850	6.010	6.564
19	6.320	6.550	6.470	7.546	12.200	7.162	4.914	3.772	2.742	2.740	4.756	5.855	6.521
20	6.230	6.478	6.404	7.499	12.000	7.086	4.830	3.556	2.672	2.696	4.690	5.746	6.469
21	6.145	6.417	6.356	7.385	11.806	7.028	4.690	3.435	2.550	2.661	4.653	5.674	6.424
22	6.068	6.388	6.304	7.293	11.556	6.983	4.547	3.275	2.474	2.636	4.525	5.542	6.380
23	5.990	6.370	6.280	7.220	11.105	6.892	4.462	3.138	2.430	2.591	4.426	5.520	6.314
24	5.920	6.340	6.245	7.166	10.855	6.830	4.386	3.089	2.400	2.520	4.369	5.500	6.270
25	5.840	6.311	6.220	7.120	10.800	6.763	4.330	3.030	2.370	2.441	4.293	5.388	6.250
26	5.761	6.290	6.190	7.060	10.155	6.706	4.305	2.936	2.340	2.365	4.230	5.303	6.195
27	5.680	6.270	6.126	7.026	10.100	6.670	4.260	2.900	2.313	2.350	4.190	5.209	6.179
28	5.600	6.242	6.110	6.914	9.871	6.603	4.240	2.843	2.290	2.300	4.110	5.184	6.153
29	5.520	6.174	6.040	6.770	9.651	6.560	4.191	2.830	2.280	2.280	4.050	5.159	6.114
30	5.440	6.160	6.020	6.733	9.295	6.451	4.160	2.771	2.260	2.260	4.010	5.110	6.061
31	5.380	6.140	5.998	6.626	9.102	6.430	4.120	2.728	2.249	2.230	3.849	5.040	5.966
32	5.300	6.130	5.988	6.570	8.925	6.322	4.076	2.670	2.223	2.210	3.765	4.990	5.930
33	5.230	6.100	5.950	6.533	8.701	6.230	4.020	2.553	2.217	2.170	3.711	4.940	5.850
34	5.160	6.050	5.930	6.510	8.547	6.124	3.985	2.454	2.200	2.170	3.584	4.906	5.802
35	5.091	6.040	5.909	6.500	8.331	6.053	3.980	2.420	2.185	2.160	3.548	4.851	5.710
36	5.014	6.014	5.880	6.476	8.156	5.974	3.940	2.410	2.169	2.140	3.485	4.810	5.620
37	4.940	6.000	5.860	6.433	8.080	5.815	3.910	2.380	2.150	2.140	3.465	4.791	5.591
38	4.870	5.969	5.810	6.320	8.000	5.776	3.850	2.360	2.140	2.130	3.400	4.770	5.520
39	4.790	5.946	5.702	6.277	7.910	5.722	3.800	2.330	2.110	2.110	3.327	4.740	5.428
40	4.720	5.923	5.680	6.243	7.870	5.685	3.750	2.300	2.090	2.090	3.295	4.720	5.400
41	4.650	5.920	5.630	6.150	7.840	5.657	3.720	2.260	2.070	2.080	3.270	4.677	5.357
42	4.580	5.918	5.584	6.107	7.760	5.600	3.680	2.240	2.060	2.070	3.171	4.648	5.322
43	4.510	5.900	5.480	6.056	7.700	5.586	3.650	2.220	2.040	2.050	3.080	4.640	5.306
44	4.460	5.870	5.420	5.990	7.620	5.560	3.620	2.200	2.040	2.025	3.019	4.608	5.270
45	4.380	5.859	5.393	5.947	7.560	5.513	3.610	2.185	2.010	2.000	2.983	4.584	5.250
46	4.317	5.840	5.307	5.873	7.505	5.456	3.550	2.170	2.000	1.970	2.960	4.539	5.230
47	4.250	5.830	5.290	5.800	7.480	5.410	3.520	2.160	1.990	1.950	2.909	4.510	5.210
48	4.200	5.811	5.258	5.763	7.405	5.343	3.460	2.160	1.970	1.935	2.860	4.490	5.190
49	4.140	5.780	5.180	5.733	7.360	5.293	3.450	2.137	1.960	1.910	2.810	4.480	5.180

50	4.080	5.755	5.155	5.660	7.300	5.220	3.420	2.120	1.950	1.900	2.770	4.460	5.150
51	4.010	5.692	5.046	5.587	7.200	5.120	3.370	2.110	1.940	1.890	2.740	4.450	5.140
52	3.927	5.669	4.992	5.490	7.100	5.067	3.340	2.100	1.930	1.880	2.714	4.410	5.133
53	3.870	5.620	4.931	5.400	7.050	4.972	3.210	2.090	1.927	1.870	2.680	4.376	5.113
54	3.800	5.584	4.853	5.363	7.000	4.898	3.190	2.074	1.910	1.860	2.650	4.361	5.070
55	3.736	5.560	4.787	5.293	6.940	4.847	3.140	2.060	1.910	1.840	2.637	4.336	5.036
56	3.670	5.550	4.747	5.190	6.885	4.792	3.095	2.041	1.890	1.830	2.601	4.285	4.980
57	3.573	5.505	4.688	5.134	6.790	4.710	3.080	2.034	1.883	1.810	2.554	4.250	4.950
58	3.500	5.475	4.660	5.014	6.755	4.680	3.065	2.010	1.877	1.810	2.520	4.210	4.928
59	3.450	5.440	4.588	4.970	6.700	4.641	3.040	1.993	1.870	1.800	2.490	4.200	4.883
60	3.363	5.417	4.558	4.870	6.670	4.615	3.020	1.980	1.860	1.780	2.460	4.173	4.844
61	3.240	5.390	4.510	4.780	6.570	4.580	3.000	1.960	1.859	1.770	2.418	4.138	4.790
62	3.140	5.361	4.420	4.710	6.447	4.495	2.935	1.950	1.850	1.760	2.385	4.113	4.725
63	3.050	5.345	4.370	4.517	6.260	4.455	2.910	1.930	1.830	1.750	2.325	4.055	4.699
64	2.976	5.296	4.321	4.447	6.059	4.370	2.865	1.920	1.800	1.750	2.300	3.944	4.644
65	2.920	5.220	4.241	4.290	5.779	4.352	2.819	1.912	1.770	1.740	2.242	3.898	4.578
66	2.850	5.150	4.183	4.137	5.644	4.296	2.720	1.910	1.750	1.730	2.230	3.864	4.550
67	2.796	5.080	4.140	3.984	5.460	4.249	2.700	1.890	1.740	1.720	2.210	3.820	4.522
68	2.740	4.974	4.110	3.870	5.405	4.200	2.685	1.890	1.730	1.710	2.125	3.785	4.480
69	2.690	4.921	4.082	3.781	5.320	4.116	2.640	1.880	1.720	1.700	2.070	3.730	4.470
70	2.640	4.909	4.040	3.724	5.275	4.060	2.625	1.870	1.715	1.690	2.040	3.710	4.440
71	2.600	4.856	3.986	3.563	5.180	4.013	2.610	1.860	1.710	1.680	1.973	3.661	4.413
72	2.550	4.800	3.927	3.497	5.070	3.967	2.585	1.850	1.710	1.665	1.927	3.595	4.380
73	2.470	4.770	3.894	3.454	4.960	3.920	2.570	1.840	1.687	1.660	1.890	3.531	4.352
74	2.419	4.690	3.860	3.400	4.871	3.861	2.560	1.830	1.671	1.650	1.864	3.517	4.300
75	2.360	4.663	3.814	3.321	4.807	3.804	2.539	1.820	1.660	1.640	1.857	3.480	4.269
76	2.310	4.622	3.780	3.237	4.686	3.761	2.514	1.810	1.650	1.640	1.850	3.432	4.221
77	2.260	4.579	3.736	3.170	4.568	3.708	2.490	1.800	1.640	1.630	1.840	3.290	4.138
78	2.220	4.476	3.691	3.100	4.409	3.640	2.470	1.797	1.630	1.624	1.840	3.118	4.062
79	2.180	4.393	3.658	3.060	4.319	3.511	2.459	1.790	1.630	1.609	1.820	2.953	4.012
80	2.140	4.350	3.596	3.020	4.234	3.424	2.363	1.780	1.614	1.584	1.810	2.888	3.931
81	2.100	4.295	3.470	2.940	4.159	3.226	2.320	1.770	1.610	1.570	1.808	2.850	3.910
82	2.060	4.250	3.437	2.920	4.130	3.141	2.310	1.760	1.600	1.560	1.790	2.820	3.879
83	2.010	4.192	3.285	2.880	4.049	3.045	2.269	1.740	1.590	1.550	1.790	2.790	3.799
84	1.970	4.170	3.218	2.800	3.907	2.960	2.240	1.730	1.580	1.540	1.768	2.750	3.734
85	1.930	4.156	3.068	2.780	3.869	2.940	2.209	1.730	1.570	1.530	1.750	2.720	3.644
86	1.890	3.977	2.946	2.750	3.723	2.837	2.160	1.710	1.560	1.530	1.735	2.680	3.620
87	1.870	3.902	2.880	2.690	3.559	2.769	2.100	1.700	1.542	1.520	1.720	2.665	3.600
88	1.850	3.800	2.849	2.600	3.500	2.750	2.078	1.690	1.526	1.504	1.700	2.631	3.574
89	1.810	3.780	2.829	2.581	3.369	2.686	2.039	1.680	1.461	1.490	1.666	2.550	3.510
90	1.780	3.772	2.730	2.497	3.267	2.630	2.020	1.670	1.423	1.484	1.649	2.442	3.462
91	1.750	3.700	2.690	2.470	3.184	2.600	1.970	1.653	1.390	1.470	1.633	2.370	3.433
92	1.720	3.577	2.640	2.440	2.997	2.535	1.950	1.630	1.380	1.460	1.620	2.295	3.311
93	1.680	3.504	2.610	2.410	2.878	2.490	1.909	1.620	1.370	1.450	1.600	2.211	3.239
94	1.644	3.433	2.600	2.352	2.830	2.446	1.880	1.590	1.350	1.440	1.563	2.063	2.988
95	1.610	3.249	2.600	2.321	2.800	2.377	1.870	1.550	1.350	1.419	1.547	2.005	2.830
96	1.561	3.016	2.580	2.290	2.774	2.330	1.854	1.430	1.340	1.410	1.520	1.916	2.597
97	1.520	2.902	2.580	2.208	2.682	2.220	1.850	1.337	1.320	1.399	1.504	1.645	2.380
98	1.450	2.699	2.303	2.130	2.422	2.190	1.840	1.247	1.310	1.380	1.490	1.533	2.236
99	1.370	2.647	2.280	2.092	2.380	2.141	1.810	1.111	1.290	1.369	1.451	1.510	2.039
100	1.030	2.610	2.140	1.900	2.330	2.040	1.640	1.030	1.270	1.290	1.350	1.470	1.750

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FB014 - BIGHEAD RIVER NEAR STRATHAVON													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 56.2 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	14.400	11.000	12.100	14.100	14.200	6.120	3.260	3.530	1.710	3.310	3.530	9.140	14.400
1	5.472	6.891	7.064	7.509	7.775	4.582	2.311	1.962	1.426	1.746	2.141	3.939	4.859
2	4.300	4.570	5.766	6.195	7.217	3.316	2.042	1.449	1.126	1.568	1.730	3.161	3.328
3	3.558	3.519	4.426	5.882	6.200	3.056	1.856	1.220	1.018	1.263	1.449	2.670	2.673
4	3.180	3.032	3.963	4.946	5.457	2.760	1.706	1.090	0.910	1.138	1.420	2.588	2.570
5	2.900	2.778	3.526	4.629	5.177	2.640	1.602	1.057	0.822	0.982	1.330	2.450	2.363
6	2.672	2.493	3.081	4.411	5.016	2.477	1.530	1.012	0.736	0.881	1.234	2.252	2.121
7	2.494	2.382	2.848	3.924	4.681	2.351	1.491	0.958	0.719	0.832	1.190	2.114	2.030
8	2.350	2.255	2.608	3.693	4.572	2.290	1.440	0.909	0.702	0.753	1.150	1.991	1.942
9	2.210	2.166	2.425	3.556	4.451	2.180	1.370	0.836	0.652	0.688	1.112	1.872	1.857
10	2.110	2.072	2.279	3.464	4.228	2.110	1.312	0.802	0.626	0.641	1.060	1.816	1.810
11	2.030	2.060	2.140	3.365	4.073	2.059	1.232	0.765	0.591	0.630	0.988	1.791	1.754
12	1.949	2.020	2.011	3.230	3.979	2.038	1.196	0.715	0.550	0.609	0.944	1.696	1.720
13	1.860	1.955	1.920	3.012	3.790	1.970	1.171	0.671	0.533	0.593	0.929	1.594	1.661
14	1.800	1.918	1.830	2.958	3.697	1.939	1.161	0.641	0.504	0.578	0.900	1.546	1.579
15	1.720	1.829	1.753	2.900	3.630	1.900	1.121	0.619	0.486	0.563	0.866	1.500	1.558
16	1.663	1.761	1.676	2.881	3.500	1.892	1.106	0.609	0.462	0.529	0.843	1.466	1.530
17	1.600	1.710	1.630	2.700	3.451	1.840	1.060	0.587	0.459	0.517	0.817	1.431	1.495
18	1.570	1.704	1.583	2.634	3.290	1.799	1.030	0.572	0.450	0.510	0.802	1.380	1.470
19	1.520	1.642	1.570	2.532	3.241	1.742	0.999	0.563	0.431	0.506	0.777	1.341	1.442
20	1.480	1.600	1.544	2.480	3.176	1.701	0.986	0.552	0.425	0.490	0.757	1.326	1.420
21	1.440	1.574	1.530	2.400	3.091	1.639	0.975	0.540	0.415	0.482	0.745	1.291	1.389
22	1.410	1.532	1.499	2.351	3.076	1.603	0.958	0.526	0.405	0.472	0.736	1.280	1.360
23	1.370	1.497	1.455	2.300	3.050	1.576	0.949	0.521	0.396	0.461	0.719	1.251	1.350
24	1.350	1.480	1.445	2.268	3.010	1.560	0.932	0.517	0.388	0.442	0.703	1.240	1.330
25	1.310	1.470	1.425	2.211	2.950	1.543	0.924	0.502	0.377	0.418	0.690	1.230	1.313
26	1.290	1.437	1.392	2.167	2.900	1.500	0.910	0.498	0.373	0.411	0.679	1.190	1.290
27	1.260	1.420	1.360	2.140	2.811	1.480	0.891	0.492	0.366	0.396	0.661	1.180	1.290
28	1.230	1.400	1.360	2.090	2.781	1.463	0.878	0.486	0.362	0.382	0.655	1.135	1.273
29	1.210	1.377	1.340	2.050	2.741	1.440	0.867	0.479	0.357	0.374	0.646	1.110	1.260
30	1.190	1.360	1.320	2.030	2.705	1.430	0.854	0.469	0.351	0.368	0.630	1.100	1.250
31	1.170	1.350	1.308	2.020	2.680	1.400	0.846	0.465	0.347	0.364	0.625	1.080	1.230
32	1.150	1.340	1.290	1.987	2.610	1.387	0.838	0.455	0.343	0.361	0.614	1.045	1.220
33	1.120	1.320	1.280	1.943	2.540	1.350	0.827	0.450	0.341	0.356	0.605	1.040	1.220
34	1.100	1.310	1.270	1.900	2.475	1.330	0.819	0.443	0.338	0.354	0.594	0.999	1.210
35	1.080	1.296	1.249	1.860	2.441	1.300	0.810	0.438	0.334	0.346	0.587	0.984	1.198
36	1.050	1.273	1.230	1.840	2.421	1.280	0.783	0.431	0.332	0.339	0.575	0.963	1.180
37	1.030	1.260	1.220	1.800	2.400	1.270	0.767	0.424	0.330	0.338	0.566	0.932	1.170
38	1.000	1.250	1.210	1.800	2.385	1.260	0.759	0.421	0.327	0.335	0.554	0.911	1.170
39	0.983	1.223	1.200	1.780	2.350	1.250	0.755	0.418	0.325	0.334	0.550	0.891	1.150
40	0.964	1.209	1.190	1.729	2.325	1.230	0.739	0.415	0.323	0.327	0.539	0.877	1.140
41	0.944	1.186	1.170	1.716	2.290	1.230	0.733	0.411	0.315	0.324	0.534	0.848	1.139
42	0.929	1.152	1.160	1.692	2.220	1.220	0.722	0.406	0.309	0.322	0.522	0.838	1.122
43	0.913	1.150	1.142	1.678	2.200	1.210	0.718	0.403	0.305	0.319	0.517	0.828	1.110
44	0.897	1.150	1.123	1.646	2.180	1.200	0.712	0.395	0.303	0.317	0.509	0.810	1.099
45	0.877	1.140	1.110	1.622	2.160	1.190	0.705	0.391	0.300	0.311	0.496	0.796	1.090
46	0.860	1.129	1.110	1.589	2.140	1.170	0.691	0.385	0.298	0.310	0.490	0.782	1.070
47	0.840	1.120	1.100	1.570	2.110	1.160	0.681	0.379	0.295	0.308	0.484	0.764	1.060
48	0.821	1.110	1.094	1.550	2.065	1.143	0.667	0.374	0.291	0.302	0.476	0.753	1.053
49	0.804	1.100	1.080	1.520	2.040	1.127	0.656	0.367	0.289	0.301	0.460	0.733	1.050

50	0.786	1.095	1.070	1.510	2.000	1.110	0.648	0.364	0.287	0.298	0.454	0.725	1.030
51	0.766	1.090	1.050	1.500	1.980	1.093	0.638	0.362	0.286	0.296	0.449	0.696	1.020
52	0.754	1.090	1.040	1.490	1.940	1.067	0.626	0.358	0.283	0.293	0.445	0.686	1.007
53	0.736	1.080	1.026	1.475	1.890	1.050	0.621	0.357	0.280	0.291	0.437	0.669	0.996
54	0.723	1.070	0.991	1.451	1.855	1.044	0.609	0.352	0.278	0.288	0.421	0.661	0.977
55	0.708	1.050	0.964	1.438	1.830	1.030	0.597	0.347	0.277	0.286	0.414	0.657	0.966
56	0.696	1.034	0.918	1.410	1.800	1.020	0.591	0.341	0.275	0.280	0.410	0.643	0.950
57	0.680	1.030	0.903	1.400	1.780	1.000	0.581	0.339	0.273	0.276	0.402	0.637	0.945
58	0.661	1.020	0.886	1.380	1.750	0.989	0.570	0.334	0.271	0.273	0.396	0.632	0.940
59	0.645	1.010	0.867	1.370	1.720	0.980	0.562	0.325	0.270	0.270	0.389	0.629	0.936
60	0.630	1.000	0.854	1.360	1.690	0.969	0.547	0.321	0.267	0.269	0.386	0.618	0.933
61	0.614	0.991	0.841	1.340	1.670	0.966	0.540	0.319	0.266	0.265	0.384	0.606	0.924
62	0.597	0.982	0.817	1.320	1.645	0.946	0.533	0.317	0.265	0.261	0.378	0.601	0.918
63	0.582	0.973	0.800	1.301	1.620	0.934	0.523	0.312	0.262	0.259	0.377	0.596	0.907
64	0.567	0.966	0.786	1.297	1.600	0.926	0.519	0.309	0.260	0.258	0.372	0.589	0.900
65	0.551	0.961	0.774	1.280	1.590	0.918	0.508	0.302	0.257	0.256	0.368	0.585	0.897
66	0.537	0.952	0.767	1.240	1.575	0.912	0.504	0.301	0.254	0.255	0.365	0.577	0.887
67	0.520	0.944	0.761	1.230	1.569	0.906	0.497	0.299	0.251	0.251	0.361	0.570	0.869
68	0.506	0.935	0.754	1.220	1.505	0.889	0.489	0.296	0.250	0.249	0.354	0.563	0.860
69	0.496	0.930	0.744	1.200	1.470	0.874	0.486	0.295	0.249	0.247	0.351	0.557	0.850
70	0.486	0.925	0.740	1.173	1.455	0.865	0.481	0.287	0.244	0.245	0.348	0.550	0.831
71	0.473	0.920	0.734	1.150	1.430	0.858	0.475	0.285	0.243	0.243	0.344	0.545	0.810
72	0.456	0.908	0.728	1.120	1.405	0.845	0.469	0.283	0.242	0.241	0.339	0.539	0.805
73	0.445	0.904	0.724	1.080	1.390	0.826	0.459	0.279	0.239	0.238	0.332	0.535	0.803
74	0.430	0.901	0.720	1.070	1.370	0.815	0.452	0.277	0.234	0.237	0.325	0.526	0.795
75	0.417	0.897	0.717	1.039	1.340	0.809	0.447	0.273	0.229	0.235	0.321	0.521	0.789
76	0.403	0.885	0.714	1.010	1.300	0.799	0.445	0.270	0.223	0.231	0.316	0.515	0.776
77	0.389	0.876	0.709	0.989	1.289	0.789	0.442	0.266	0.221	0.230	0.312	0.503	0.762
78	0.377	0.860	0.705	0.983	1.264	0.774	0.436	0.260	0.218	0.227	0.309	0.500	0.755
79	0.365	0.857	0.703	0.965	1.250	0.767	0.423	0.258	0.213	0.224	0.308	0.495	0.744
80	0.356	0.846	0.700	0.950	1.224	0.755	0.417	0.257	0.210	0.218	0.299	0.490	0.732
81	0.346	0.823	0.697	0.931	1.209	0.748	0.411	0.253	0.207	0.214	0.295	0.484	0.727
82	0.335	0.818	0.693	0.923	1.184	0.735	0.403	0.250	0.204	0.212	0.293	0.481	0.714
83	0.325	0.802	0.689	0.909	1.150	0.722	0.393	0.248	0.200	0.211	0.289	0.477	0.698
84	0.317	0.786	0.685	0.895	1.140	0.717	0.387	0.246	0.195	0.208	0.281	0.473	0.685
85	0.307	0.781	0.676	0.885	1.079	0.693	0.383	0.243	0.191	0.207	0.276	0.464	0.665
86	0.298	0.769	0.671	0.870	1.044	0.673	0.376	0.241	0.190	0.205	0.272	0.454	0.657
87	0.290	0.754	0.657	0.850	0.989	0.648	0.370	0.234	0.187	0.204	0.268	0.450	0.635
88	0.281	0.736	0.650	0.822	0.934	0.638	0.362	0.232	0.186	0.202	0.263	0.438	0.620
89	0.272	0.712	0.645	0.791	0.883	0.625	0.357	0.230	0.184	0.201	0.259	0.428	0.604
90	0.265	0.704	0.641	0.763	0.856	0.605	0.351	0.225	0.182	0.196	0.258	0.422	0.580
91	0.258	0.697	0.625	0.725	0.833	0.595	0.347	0.222	0.180	0.194	0.252	0.411	0.570
92	0.251	0.688	0.607	0.685	0.798	0.575	0.340	0.217	0.178	0.192	0.250	0.385	0.551
93	0.244	0.672	0.594	0.669	0.782	0.565	0.333	0.213	0.175	0.189	0.245	0.381	0.514
94	0.235	0.642	0.558	0.651	0.761	0.537	0.324	0.210	0.172	0.185	0.242	0.348	0.482
95	0.225	0.614	0.540	0.620	0.748	0.510	0.318	0.205	0.170	0.184	0.236	0.301	0.466
96	0.212	0.580	0.511	0.575	0.697	0.488	0.311	0.198	0.167	0.180	0.234	0.275	0.451
97	0.202	0.572	0.504	0.514	0.643	0.445	0.300	0.189	0.163	0.174	0.229	0.264	0.437
98	0.187	0.559	0.496	0.509	0.540	0.426	0.288	0.181	0.155	0.165	0.216	0.252	0.420
99	0.174	0.542	0.491	0.494	0.467	0.390	0.266	0.172	0.145	0.159	0.189	0.243	0.401
100	0.139	0.525	0.480	0.478	0.421	0.366	0.234	0.161	0.139	0.143	0.169	0.234	0.319

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC001 - SAUGEEN RIVER NEAR PORT ELGIN													
PER	YEARS OF RECORD: 107							DRAINAGE AREA: 3950 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1030.000	666.000	805.000	1030.000	895.000	481.000	364.000	323.000	222.000	537.000	733.000	380.000	806.000
1	382.000	297.000	355.944	543.752	578.390	239.856	133.498	121.428	62.385	110.490	175.284	225.000	256.428
2	289.000	239.876	275.176	481.000	517.268	195.000	112.000	91.551	50.100	80.038	136.256	183.396	206.256
3	242.000	205.000	228.000	446.728	459.000	170.000	94.600	79.092	44.317	65.259	114.000	166.000	176.168
4	211.000	179.152	197.792	416.904	425.000	156.912	83.838	68.000	39.700	55.054	98.756	154.192	159.000
5	189.000	161.580	176.840	385.080	384.970	146.000	77.800	60.744	36.400	47.900	91.700	141.000	144.000
6	171.000	144.000	159.888	365.000	356.068	137.568	73.095	53.757	33.757	43.600	83.170	133.988	135.568
7	156.056	138.000	145.000	346.000	334.000	128.000	68.589	49.100	31.900	39.989	77.140	126.886	128.000
8	144.000	131.000	144.000	323.000	317.224	121.224	66.000	45.000	30.800	37.678	72.122	120.000	119.000
9	135.000	121.842	130.000	297.000	300.000	115.000	62.868	43.100	29.700	35.236	68.010	114.000	114.000
10	126.000	118.000	123.000	283.480	286.000	110.000	60.300	41.288	28.600	33.016	63.200	109.000	110.000
11	119.000	112.000	119.128	268.000	274.458	106.000	58.348	37.542	27.800	31.300	59.571	104.000	108.000
12	113.000	110.000	115.000	256.000	264.000	103.000	56.100	36.000	26.854	30.000	56.654	101.000	105.000
13	108.000	107.000	112.000	246.000	255.000	99.809	54.155	34.300	26.200	28.900	54.036	96.955	100.000
14	103.000	106.000	105.272	234.000	248.000	96.800	52.700	32.438	25.419	28.000	51.800	92.134	95.758
15	98.500	105.000	101.000	226.920	240.000	94.006	50.900	31.402	24.600	27.300	49.300	89.107	93.400
16	94.300	101.000	97.937	219.000	231.000	91.885	49.600	30.685	23.900	26.500	47.385	86.100	92.900
17	90.600	99.795	94.900	210.000	225.000	89.168	48.100	30.000	23.268	25.700	45.900	83.000	90.535
18	87.200	96.000	91.000	204.000	219.000	87.001	46.400	29.200	22.900	24.900	44.000	80.553	87.300
19	84.055	92.522	85.451	198.000	213.000	84.900	45.499	28.233	22.400	24.500	42.566	78.400	85.200
20	80.800	88.900	80.868	190.000	208.000	82.916	44.500	27.600	22.000	23.900	40.500	75.656	84.400
21	78.200	88.100	79.300	185.000	202.000	80.698	43.446	27.300	21.500	23.200	39.100	73.600	82.698
22	75.300	87.200	76.631	180.000	196.000	78.700	42.436	26.600	21.200	22.400	37.882	72.200	80.700
23	72.900	84.787	73.600	174.000	192.000	76.629	41.600	25.900	20.900	21.925	37.064	70.200	78.264
24	70.800	81.782	70.375	170.000	188.000	75.000	40.600	25.600	20.600	21.500	36.000	68.800	76.047
25	68.400	78.000	68.200	164.000	182.000	73.300	40.105	25.200	20.000	21.300	34.900	66.500	73.930
26	66.500	76.500	66.500	159.000	178.000	71.900	39.300	24.800	19.800	20.700	34.000	65.000	71.900
27	64.400	74.800	65.100	152.976	173.000	70.500	38.500	24.400	19.500	20.385	33.100	63.700	71.600
28	62.400	73.493	64.894	148.000	170.000	69.335	37.800	24.100	19.100	19.800	32.300	62.000	69.900
29	60.600	72.800	63.700	144.000	167.000	68.000	37.264	23.700	19.000	19.500	31.522	60.300	68.800
30	58.700	70.500	62.708	140.000	162.000	66.800	36.500	23.200	18.700	19.100	30.600	58.754	66.944
31	57.200	68.000	60.900	135.000	158.000	65.700	36.000	22.827	18.427	19.000	30.000	58.000	65.027
32	55.600	67.700	59.027	131.000	155.000	64.800	35.100	22.400	18.300	18.600	29.200	56.600	64.000
33	54.000	66.500	57.800	128.000	151.000	63.700	34.500	22.100	18.100	18.300	28.392	55.000	63.100
34	52.400	65.100	56.800	124.000	148.000	62.675	33.700	21.800	17.900	18.100	27.875	53.526	62.000
35	51.000	62.672	55.200	122.000	145.000	61.400	33.400	21.400	17.600	17.900	27.000	52.700	61.200
36	49.600	62.000	54.933	120.000	143.000	60.441	32.800	21.200	17.400	17.600	26.500	51.800	59.700
37	48.100	60.200	53.738	117.000	139.000	59.600	32.300	21.000	17.200	17.400	26.100	50.683	59.124
38	46.700	58.584	52.000	114.000	136.000	58.313	32.000	20.700	16.900	17.000	25.500	49.572	57.800
39	45.600	57.500	51.000	112.000	134.000	57.200	31.500	20.400	16.800	16.800	24.900	48.700	57.700
40	44.500	56.800	49.800	108.000	132.000	56.400	31.100	20.200	16.700	16.700	24.500	47.900	57.200
41	43.500	55.200	48.400	105.000	129.000	55.200	30.600	19.900	16.500	16.400	24.100	46.700	56.600
42	42.200	54.400	47.300	102.000	126.000	54.300	30.300	19.800	16.300	16.100	23.600	45.632	55.500
43	41.100	53.000	46.200	98.800	123.000	53.800	29.821	19.700	16.100	16.000	23.120	44.600	54.000
44	39.900	51.767	46.200	96.847	120.000	52.900	29.400	19.400	15.900	15.900	22.700	43.900	53.000
45	38.900	50.281	45.900	94.156	118.000	52.100	29.200	19.200	15.700	15.600	22.300	42.800	52.100
46	37.900	49.600	45.081	91.200	117.000	51.500	28.700	19.000	15.600	15.400	22.100	41.900	51.300
47	37.100	49.600	44.000	90.000	116.000	50.900	28.300	18.800	15.400	15.300	21.700	41.100	50.052
48	36.200	48.922	43.600	88.900	114.000	50.100	28.100	18.600	15.300	15.100	21.400	40.300	49.334
49	35.300	47.600	43.000	87.800	111.000	49.300	27.700	18.300	15.100	14.900	21.000	39.460	48.100

50	34.500	46.200	42.000	85.300	109.000	48.700	27.400	18.200	14.900	14.800	20.500	38.800	47.300
51	33.700	45.964	40.500	85.000	106.000	47.900	27.100	18.100	14.783	14.600	20.000	38.140	46.166
52	32.800	44.800	40.010	82.700	104.000	47.300	26.600	17.866	14.666	14.400	19.700	37.400	45.600
53	32.000	43.600	39.100	81.600	102.000	46.700	26.400	17.600	14.448	14.300	19.400	37.000	45.300
54	31.100	43.405	38.500	80.400	100.000	46.200	26.100	17.431	14.300	14.200	19.000	36.200	44.631
55	30.400	42.200	38.200	79.300	99.100	45.600	25.800	17.300	14.200	13.900	18.800	35.600	43.600
56	29.800	41.100	37.600	78.000	97.197	44.700	25.500	17.100	14.100	13.700	18.400	34.800	43.194
57	29.200	39.900	37.100	77.000	95.900	44.200	25.200	16.800	13.900	13.700	18.100	34.000	42.500
58	28.300	39.000	36.900	75.300	94.025	43.362	24.900	16.700	13.800	13.600	17.800	33.300	41.600
59	27.800	38.000	36.200	73.900	92.300	42.800	24.758	16.700	13.700	13.400	17.600	32.516	41.300
60	27.300	37.400	35.400	71.988	90.600	42.200	24.500	16.500	13.600	13.200	17.200	31.648	40.800
61	26.600	36.800	34.800	71.594	89.136	41.600	24.200	16.300	13.400	13.100	16.900	30.900	39.900
62	25.900	36.800	34.000	70.200	87.500	41.300	24.100	16.100	13.200	13.100	16.700	30.300	39.100
63	25.300	35.800	33.700	68.514	85.851	40.700	23.800	16.100	13.176	13.000	16.600	29.600	38.500
64	24.800	35.000	32.900	67.100	84.100	40.100	23.500	15.900	13.100	12.900	16.300	29.014	38.200
65	24.200	34.757	32.300	65.400	82.700	39.900	23.200	15.700	13.100	12.800	16.100	28.400	37.700
66	23.500	34.000	31.400	63.700	81.300	39.300	23.100	15.500	13.000	12.600	16.000	28.000	37.100
67	22.900	33.500	31.000	61.700	80.100	38.708	22.677	15.400	12.800	12.600	15.600	27.500	36.500
68	22.300	33.000	30.900	60.358	78.700	38.000	22.400	15.300	12.600	12.500	15.600	26.900	35.971
69	21.700	32.800	30.600	58.900	77.900	37.400	22.356	15.100	12.600	12.400	15.400	26.300	34.973
70	21.200	32.300	30.000	58.000	76.700	37.300	21.900	14.900	12.500	12.246	15.100	25.800	34.356
71	20.700	31.700	30.000	56.400	75.214	36.539	21.700	14.839	12.300	12.100	14.900	25.300	33.700
72	20.058	31.100	29.806	56.100	73.900	36.200	21.500	14.600	12.200	12.000	14.700	24.700	33.100
73	19.600	30.300	29.400	54.802	73.100	35.700	21.200	14.400	12.100	11.900	14.500	24.100	32.904
74	19.100	29.400	29.200	53.122	71.700	35.200	20.700	14.300	12.000	11.800	14.300	23.500	32.200
75	18.700	28.895	28.800	51.500	70.445	34.800	20.600	14.200	11.900	11.700	14.200	22.900	31.400
76	18.300	28.200	28.300	50.100	69.400	34.300	20.400	13.953	11.700	11.600	13.900	22.185	30.600
77	18.000	27.500	27.900	48.700	68.000	33.736	20.000	13.700	11.600	11.500	13.700	21.500	30.000
78	17.600	26.900	27.800	46.400	66.500	33.400	19.764	13.700	11.600	11.400	13.700	21.200	29.200
79	17.100	26.200	27.500	45.600	65.400	32.800	19.500	13.600	11.500	11.300	13.500	20.700	28.301
80	16.700	25.500	27.200	44.700	64.384	32.300	19.344	13.300	11.300	11.200	13.300	20.200	28.000
81	16.300	25.100	27.000	43.900	63.100	31.867	19.100	13.200	11.300	11.100	13.200	19.700	27.900
82	16.000	24.400	26.500	43.300	62.000	31.400	18.800	13.100	11.100	11.000	13.100	19.200	27.500
83	15.600	23.800	25.900	42.090	60.607	31.100	18.400	13.000	11.000	11.000	12.900	18.413	26.832
84	15.207	22.800	25.500	39.900	59.500	30.300	18.300	12.700	11.000	10.800	12.700	18.100	25.900
85	14.900	22.233	25.200	38.200	58.000	30.000	18.100	12.600	10.800	10.700	12.600	17.400	25.200
86	14.400	21.347	24.500	37.034	56.431	29.200	17.783	12.500	10.700	10.600	12.500	16.800	24.700
87	14.200	20.500	23.355	36.000	54.900	28.300	17.600	12.300	10.600	10.500	12.200	16.300	24.100
88	13.700	20.100	22.900	34.800	53.600	27.946	17.400	12.100	10.500	10.300	12.000	16.100	23.500
89	13.400	19.500	20.400	33.400	51.854	27.300	16.952	11.800	10.300	10.100	11.700	15.600	22.229
90	13.100	19.500	20.000	31.400	51.000	26.900	16.800	11.600	10.100	9.857	11.600	15.300	21.900
91	12.800	18.700	18.800	30.600	49.000	25.900	16.632	11.400	10.000	9.640	11.300	14.900	21.700
92	12.500	18.700	18.300	29.200	47.978	25.500	16.100	11.300	9.786	9.602	11.100	14.300	21.100
93	12.000	18.443	18.000	28.700	46.285	24.800	16.000	11.100	9.630	9.341	11.000	13.900	19.800
94	11.600	17.600	17.700	27.200	44.200	24.000	15.600	10.900	9.524	9.140	10.800	13.600	18.900
95	11.300	16.500	17.316	26.200	41.900	22.526	15.291	10.600	9.223	9.098	10.600	13.291	17.800
96	11.000	15.700	16.100	23.805	40.009	21.500	14.681	10.200	9.035	8.780	10.500	12.981	17.100
97	10.500	14.400	15.600	19.500	37.400	20.700	14.200	9.829	8.690	8.500	10.192	12.600	16.100
98	9.870	14.400	14.261	18.500	33.900	19.174	13.460	9.510	8.437	7.930	10.000	11.900	14.974
99	9.120	13.552	12.100	16.600	31.197	17.657	12.700	8.851	7.840	7.435	9.736	11.000	14.157
100	5.720	7.650	7.480	13.900	21.300	13.400	10.500	5.720	5.720	5.720	7.790	9.400	10.100

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC002 - SAUGEEN RIVER NEAR WALKERTON													
PER	YEARS OF RECORD: 107							DRAINAGE AREA: 2140 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	640.000	359.000	431.000	640.000	629.000	368.000	322.000	183.000	120.000	352.000	428.000	261.000	428.000
1	201.000	145.000	179.648	320.000	331.000	139.428	82.999	72.328	40.500	71.849	94.014	121.000	125.000
2	153.000	116.000	127.088	262.000	276.000	114.000	63.938	56.005	34.351	47.538	74.079	97.079	102.000
3	127.000	100.028	105.744	233.000	247.000	98.425	55.500	47.017	29.300	37.700	62.800	86.559	87.008
4	112.000	84.700	91.275	210.000	226.664	87.791	50.400	39.900	26.191	32.838	54.991	77.500	78.747
5	98.800	79.600	76.668	194.000	213.000	81.074	46.909	34.800	23.900	29.200	49.600	71.600	69.848
6	88.900	73.343	68.089	180.000	196.948	77.000	43.195	32.000	22.000	27.496	46.400	66.999	65.814
7	81.300	67.957	68.000	169.000	187.000	73.040	41.577	29.079	20.600	24.600	43.900	63.100	61.200
8	75.000	64.600	67.400	158.000	178.000	68.822	39.600	27.422	19.600	23.278	40.600	60.178	57.422
9	69.400	63.700	66.800	149.000	167.000	66.300	38.200	25.805	18.500	21.668	38.200	57.668	54.805
10	66.300	61.596	60.000	141.000	158.000	63.700	36.758	24.288	17.388	20.500	36.200	55.200	53.200
11	62.900	57.235	55.513	132.458	153.000	61.042	34.400	22.700	16.500	19.700	34.100	52.448	52.471
12	58.974	56.900	54.900	125.000	146.296	58.900	33.138	21.700	16.100	18.838	32.554	50.638	50.400
13	56.191	54.139	51.412	120.000	142.000	57.336	32.000	20.700	15.700	18.000	30.900	49.227	48.600
14	53.500	53.000	48.700	115.000	137.000	55.500	30.900	19.819	15.200	17.400	29.400	47.517	47.300
15	51.300	51.800	48.164	112.000	134.000	53.800	29.900	19.100	14.900	16.700	28.200	46.200	46.302
16	49.300	49.681	44.810	107.848	129.528	52.200	28.897	18.400	14.400	16.300	27.200	45.000	45.000
17	47.300	47.189	42.500	103.000	127.000	51.100	27.887	17.900	14.000	15.700	26.500	43.600	44.500
18	45.900	46.400	40.800	100.000	123.000	49.400	27.200	17.500	13.600	15.300	25.550	42.500	44.000
19	44.200	44.922	38.902	97.100	120.000	48.433	26.500	17.000	13.300	15.000	24.733	41.766	42.600
20	42.600	42.836	36.612	93.432	116.000	47.016	25.800	16.700	12.916	14.700	23.900	40.800	41.600
21	41.300	41.300	35.400	90.600	113.000	46.200	25.246	16.400	12.700	14.300	23.099	39.600	40.500
22	39.900	39.464	35.100	86.495	110.000	44.982	24.800	16.000	12.500	13.900	22.500	38.636	39.900
23	38.500	38.400	34.800	83.300	107.934	44.164	24.500	15.700	12.300	13.500	22.000	37.700	39.600
24	37.400	38.200	33.800	80.194	104.000	43.400	24.100	15.300	12.200	13.115	21.347	36.915	38.547
25	36.300	37.015	33.700	76.500	101.000	42.660	23.600	15.100	11.900	12.800	20.600	36.000	38.200
26	35.100	36.200	32.800	75.300	98.400	42.000	23.200	14.800	11.800	12.500	20.100	35.200	37.313
27	34.300	35.000	31.700	73.600	95.700	41.300	22.800	14.596	11.600	12.300	19.500	34.500	36.500
28	33.500	34.300	31.700	71.600	93.200	40.500	22.400	14.300	11.500	12.100	18.778	33.700	35.600
29	32.600	34.300	31.399	69.486	90.900	39.900	22.100	14.000	11.400	11.800	18.300	33.100	35.100
30	31.700	34.000	30.604	68.200	89.334	39.400	21.800	13.800	11.200	11.600	17.900	32.600	34.444
31	30.900	33.788	30.000	66.800	87.580	38.800	21.500	13.600	11.100	11.400	17.400	31.844	34.000
32	30.000	32.900	28.900	64.910	86.291	38.110	21.200	13.500	10.900	11.300	16.810	31.200	33.210
33	29.200	32.300	27.800	62.817	84.351	37.492	21.000	13.300	10.800	11.000	16.400	30.523	32.600
34	28.300	32.000	27.000	60.450	83.300	36.800	20.500	13.100	10.600	10.900	16.075	30.000	32.000
35	27.500	30.900	26.500	58.600	81.663	36.500	20.200	12.900	10.500	10.700	15.700	29.400	31.400
36	26.800	30.057	26.100	57.200	80.100	36.000	19.900	12.700	10.400	10.500	15.400	29.000	30.741
37	26.100	29.700	26.100	55.800	77.749	35.324	19.500	12.500	10.300	10.300	15.100	28.300	30.000
38	25.600	29.000	25.900	54.456	75.680	34.800	19.200	12.400	10.200	10.200	14.800	27.700	29.500
39	24.900	28.000	25.600	52.700	74.500	34.300	18.900	12.289	10.100	10.100	14.400	27.100	29.000
40	24.300	27.400	25.000	51.000	73.100	33.900	18.700	12.100	9.940	9.940	14.200	26.600	28.900
41	23.700	26.500	24.300	50.000	71.598	33.100	18.400	11.900	9.850	9.754	14.000	26.000	28.400
42	23.100	25.800	23.800	49.288	70.200	32.700	18.200	11.800	9.724	9.600	13.700	25.500	27.800
43	22.700	25.100	23.400	48.100	68.800	32.300	18.000	11.700	9.630	9.490	13.500	24.900	27.500
44	22.100	24.700	23.000	47.003	67.700	31.700	17.800	11.600	9.510	9.400	13.200	24.300	27.000
45	21.700	24.500	22.800	47.000	66.621	31.300	17.600	11.486	9.430	9.270	12.900	23.700	26.600
46	21.100	23.900	22.500	45.900	65.200	30.800	17.200	11.300	9.340	9.120	12.700	23.300	26.469
47	20.600	23.409	22.086	45.600	64.300	30.300	17.000	11.100	9.260	9.050	12.500	22.700	26.200
48	20.100	23.400	21.700	44.534	63.100	29.900	16.900	11.000	9.170	8.950	12.300	22.400	26.000
49	19.600	22.800	21.400	43.500	62.100	29.400	16.700	10.900	9.060	8.830	12.100	21.900	25.617

50	19.100	22.700	21.100	42.200	61.050	29.200	16.600	10.800	8.980	8.725	11.900	21.500	25.200
51	18.700	22.700	20.700	41.216	59.700	28.883	16.400	10.700	8.880	8.640	11.700	21.040	24.883
52	18.300	22.278	20.700	40.066	58.300	28.300	16.100	10.600	8.810	8.500	11.500	20.500	24.400
53	17.800	22.000	20.200	39.100	57.500	28.000	16.000	10.500	8.720	8.386	11.300	20.200	24.000
54	17.500	21.700	19.819	38.281	56.600	27.600	15.700	10.300	8.640	8.330	11.100	19.700	23.800
55	17.100	21.400	19.600	37.400	55.800	27.200	15.600	10.300	8.550	8.240	10.900	19.299	23.200
56	16.700	21.000	19.400	37.100	54.900	26.800	15.400	10.100	8.470	8.180	10.800	18.800	22.700
57	16.400	20.600	19.200	36.900	53.991	26.480	15.200	10.000	8.410	8.100	10.600	18.500	22.300
58	16.000	20.500	18.900	36.200	53.193	26.100	15.100	9.946	8.340	8.040	10.400	18.200	21.800
59	15.600	19.974	18.500	35.220	52.400	25.800	14.900	9.855	8.250	7.960	10.200	17.700	21.300
60	15.300	19.300	18.200	34.000	51.408	25.500	14.700	9.780	8.180	7.865	10.100	17.300	21.000
61	14.900	19.102	18.000	33.136	50.400	25.100	14.538	9.682	8.082	7.790	9.910	17.038	20.400
62	14.600	19.100	17.800	32.800	49.800	24.794	14.328	9.570	8.010	7.760	9.770	16.800	20.100
63	14.300	18.800	17.662	32.000	49.000	24.500	14.200	9.498	7.930	7.700	9.570	16.400	19.676
64	13.900	18.500	17.600	31.100	48.100	24.200	14.000	9.410	7.870	7.641	9.370	16.000	19.300
65	13.600	18.100	17.300	30.900	47.600	23.800	13.900	9.340	7.820	7.560	9.280	15.600	19.000
66	13.300	17.800	17.100	30.100	46.586	23.500	13.700	9.250	7.780	7.500	9.155	15.187	18.600
67	13.000	17.600	17.000	29.400	46.049	23.200	13.577	9.170	7.730	7.450	8.982	14.877	18.100
68	12.600	17.298	16.800	28.590	45.200	22.900	13.300	9.059	7.650	7.360	8.890	14.400	17.800
69	12.300	17.000	16.400	27.700	44.420	22.600	13.100	8.980	7.570	7.310	8.720	14.100	17.400
70	12.000	16.600	16.200	27.000	43.766	22.200	12.946	8.860	7.530	7.250	8.640	13.900	17.100
71	11.700	16.300	16.000	26.900	43.300	21.800	12.700	8.780	7.424	7.160	8.520	13.600	16.900
72	11.500	16.000	15.900	26.100	42.500	21.522	12.600	8.720	7.352	7.050	8.382	13.300	16.400
73	11.200	15.500	15.500	25.500	41.900	21.200	12.400	8.641	7.300	6.990	8.270	12.900	16.000
74	10.900	15.081	15.200	24.737	41.100	21.087	12.200	8.570	7.190	6.940	8.160	12.600	15.600
75	10.700	14.900	14.800	24.100	40.500	20.700	11.900	8.470	7.140	6.820	8.057	12.200	15.300
76	10.500	14.700	14.700	23.500	39.600	20.400	11.800	8.391	7.020	6.740	7.940	11.700	15.000
77	10.200	14.400	14.600	22.800	38.813	20.100	11.600	8.247	6.940	6.650	7.851	11.400	14.700
78	10.000	14.000	14.400	22.200	38.200	19.718	11.500	8.186	6.834	6.550	7.736	11.164	14.300
79	9.770	13.700	14.200	21.900	37.400	19.500	11.300	8.050	6.680	6.480	7.670	10.900	13.900
80	9.510	13.700	14.200	21.600	36.600	19.100	11.200	7.930	6.630	6.400	7.560	10.700	13.600
81	9.310	13.400	13.800	21.000	36.000	18.767	11.000	7.790	6.510	6.310	7.450	10.500	13.300
82	9.090	13.000	13.600	20.400	35.400	18.500	10.800	7.650	6.435	6.230	7.350	10.300	13.000
83	8.874	12.900	13.300	19.707	34.500	18.100	10.700	7.560	6.380	6.170	7.206	10.000	12.500
84	8.690	12.400	13.000	19.215	34.000	17.800	10.600	7.450	6.290	6.090	7.070	9.770	12.400
85	8.520	11.600	12.900	18.823	33.400	17.500	10.400	7.330	6.200	6.000	6.940	9.540	11.800
86	8.360	11.000	12.500	18.400	32.759	17.200	10.300	7.214	6.090	5.920	6.770	9.340	11.600
87	8.190	10.600	12.100	17.700	32.000	16.864	10.000	7.050	5.970	5.830	6.600	9.120	11.400
88	7.973	10.600	11.800	17.300	31.400	16.400	9.892	6.940	5.890	5.750	6.480	8.980	11.000
89	7.764	10.288	11.800	16.800	30.476	16.029	9.710	6.803	5.750	5.640	6.400	8.745	10.700
90	7.560	10.100	11.400	16.400	29.400	15.700	9.490	6.650	5.580	5.550	6.230	8.380	10.200
91	7.360	9.770	11.000	15.570	28.388	15.300	9.290	6.480	5.410	5.440	6.060	8.203	9.909
92	7.140	9.200	10.500	15.300	27.794	14.700	8.999	6.310	5.230	5.320	5.970	7.930	9.400
93	6.860	9.170	9.913	14.700	26.900	14.300	8.780	6.226	5.058	5.130	5.800	7.672	8.780
94	6.550	8.980	9.100	14.600	25.800	13.700	8.670	6.060	4.939	4.871	5.640	7.450	8.640
95	6.310	8.500	8.830	14.401	24.800	12.926	8.435	5.890	4.760	4.730	5.470	7.140	8.440
96	6.037	8.442	8.610	13.600	23.500	12.009	8.130	5.750	4.530	4.438	5.130	6.594	8.392
97	5.720	7.280	8.470	11.400	22.100	11.300	7.918	5.538	4.390	4.297	4.730	6.090	7.838
98	5.300	7.006	8.210	9.120	20.500	10.600	7.560	5.300	4.160	4.110	4.450	5.750	7.167
99	4.590	6.230	8.040	8.750	17.334	9.757	7.190	4.810	3.837	3.640	4.110	5.395	6.361
100	1.420	3.820	4.360	8.270	10.400	6.840	5.800	2.290	2.630	1.420	3.110	3.940	3.990

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC004 - ROCKY SAUGEEN RIVER NEAR TRAVERSTON													
PER	ANNUAL	YEARS OF RECORD: 25					DRAINAGE AREA: 249 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	37.700	12.500	22.400	19.700	37.700	16.000	7.820	10.200	6.740	6.880	6.540	11.100	9.710
1	14.300	10.000	15.506	17.039	22.800	12.939	6.125	8.542	4.802	3.770	5.629	9.152	7.771
2	12.200	8.113	12.591	16.000	18.300	10.600	5.610	6.636	4.280	3.504	3.850	8.033	6.880
3	10.600	7.390	8.883	14.700	16.728	10.100	5.220	5.610	3.672	3.313	3.400	6.090	6.880
4	9.710	6.880	8.006	14.300	15.400	9.430	5.070	5.150	3.430	3.170	3.195	5.440	6.540
5	8.980	6.630	7.521	13.400	14.700	8.948	4.930	4.716	3.370	3.090	2.970	5.168	6.540
6	8.330	6.090	6.880	12.700	14.300	8.670	4.840	4.303	3.310	2.940	2.940	5.057	6.071
7	7.820	5.720	6.268	12.334	13.909	8.330	4.790	4.130	3.170	2.920	2.940	4.840	5.440
8	7.390	5.640	6.230	12.100	13.500	8.123	4.658	3.898	2.940	2.860	2.860	4.837	5.150
9	6.880	5.465	5.853	11.500	13.000	7.840	4.450	3.812	2.920	2.720	2.750	4.670	4.980
10	6.685	5.440	5.440	11.016	13.000	7.792	4.390	3.620	2.865	2.660	2.720	4.590	4.900
11	6.400	5.300	5.440	10.700	12.900	7.480	4.330	3.430	2.780	2.520	2.720	4.330	4.811
12	6.120	5.150	5.262	10.400	12.500	7.480	4.280	3.400	2.660	2.520	2.568	4.280	4.590
13	5.890	4.980	4.980	10.082	12.200	7.220	4.280	3.365	2.580	2.520	2.520	4.080	4.560
14	5.610	4.980	4.980	9.710	12.057	6.884	4.280	3.310	2.550	2.410	2.520	3.850	4.379
15	5.440	4.775	4.942	9.408	11.700	6.775	4.252	3.170	2.550	2.382	2.518	3.850	4.280
16	5.245	4.640	4.900	8.928	11.500	6.740	4.250	3.127	2.520	2.290	2.436	3.680	4.122
17	5.070	4.640	4.700	8.690	11.400	6.740	4.130	3.000	2.520	2.240	2.350	3.450	4.080
18	4.900	4.640	4.420	8.580	11.000	6.631	4.020	3.000	2.520	2.180	2.350	3.400	4.009
19	4.840	4.640	4.330	8.210	10.700	6.460	3.990	3.000	2.520	2.120	2.296	3.310	3.990
20	4.670	4.577	4.330	7.831	10.600	6.318	3.940	2.970	2.410	2.100	2.270	3.310	3.990
21	4.560	4.403	4.220	7.820	10.500	6.120	3.880	2.940	2.410	2.100	2.240	3.278	3.990
22	4.420	4.162	4.220	7.291	10.456	6.090	3.880	2.940	2.410	2.040	2.240	3.090	3.990
23	4.330	3.880	4.130	6.940	10.200	6.090	3.880	2.920	2.350	1.950	2.240	2.970	3.833
24	4.280	3.820	4.124	6.880	10.055	5.970	3.820	2.920	2.320	1.930	2.240	2.940	3.769
25	4.160	3.680	3.934	6.630	9.831	5.796	3.820	2.860	2.286	1.930	2.227	2.920	3.680
26	4.020	3.620	3.880	6.343	9.770	5.720	3.820	2.860	2.240	1.930	2.150	2.860	3.620
27	3.990	3.480	3.880	6.090	9.630	5.660	3.791	2.860	2.240	1.930	2.120	2.780	3.540
28	3.880	3.430	3.680	5.950	9.510	5.610	3.770	2.846	2.210	1.930	2.100	2.750	3.540
29	3.850	3.430	3.680	5.931	9.400	5.440	3.770	2.780	2.180	1.930	2.010	2.690	3.540
30	3.770	3.430	3.680	5.660	9.177	5.440	3.770	2.780	2.151	1.900	2.010	2.596	3.540
31	3.680	3.430	3.540	5.490	9.062	5.440	3.621	2.780	2.120	1.900	1.948	2.550	3.502
32	3.540	3.340	3.430	5.320	9.000	5.396	3.611	2.720	2.120	1.900	1.930	2.524	3.400
33	3.480	3.304	3.430	5.124	8.980	5.320	3.540	2.690	2.100	1.870	1.930	2.490	3.310
34	3.430	3.202	3.405	4.981	8.793	5.150	3.450	2.660	2.100	1.870	1.930	2.460	3.310
35	3.400	3.140	3.310	4.900	8.691	5.130	3.450	2.660	2.100	1.870	1.900	2.410	3.170
36	3.310	3.090	3.031	4.900	8.596	5.100	3.430	2.610	2.100	1.840	1.900	2.390	3.140
37	3.260	3.090	2.860	4.730	8.444	5.070	3.430	2.573	2.100	1.810	1.900	2.350	3.140
38	3.170	2.940	2.860	4.561	8.287	5.070	3.400	2.550	2.070	1.810	1.870	2.290	3.000
39	3.090	2.860	2.820	4.530	8.210	4.930	3.400	2.520	2.040	1.780	1.870	2.270	2.951
40	3.000	2.860	2.690	4.500	8.210	4.900	3.400	2.520	2.040	1.780	1.870	2.240	2.920
41	2.940	2.860	2.690	4.420	8.100	4.900	3.340	2.520	2.010	1.780	1.870	2.240	2.860
42	2.920	2.860	2.690	4.420	8.070	4.870	3.310	2.520	1.950	1.780	1.840	2.240	2.780
43	2.860	2.860	2.690	4.330	7.900	4.840	3.310	2.490	1.930	1.780	1.840	2.240	2.690
44	2.860	2.750	2.656	4.300	7.730	4.840	3.310	2.490	1.930	1.780	1.810	2.180	2.580
45	2.830	2.750	2.630	4.266	7.651	4.790	3.260	2.460	1.930	1.760	1.780	2.150	2.520
46	2.750	2.750	2.550	4.081	7.480	4.730	3.260	2.410	1.930	1.760	1.780	2.100	2.520
47	2.690	2.750	2.496	4.050	7.480	4.670	3.260	2.410	1.930	1.760	1.780	2.100	2.485
48	2.630	2.660	2.460	4.050	7.295	4.590	3.260	2.410	1.900	1.760	1.780	2.100	2.410
49	2.580	2.630	2.352	3.990	7.220	4.590	3.170	2.380	1.900	1.760	1.760	2.070	2.410

50	2.520	2.610	2.270	3.990	7.020	4.590	3.090	2.350	1.900	1.760	1.760	2.040	2.395
51	2.520	2.520	2.270	3.990	6.940	4.477	3.090	2.350	1.900	1.760	1.760	2.040	2.270
52	2.490	2.490	2.240	3.990	6.880	4.450	3.090	2.320	1.900	1.730	1.760	2.010	2.240
53	2.410	2.350	2.240	3.880	6.880	4.420	3.030	2.290	1.892	1.730	1.760	1.930	2.240
54	2.410	2.270	2.240	3.880	6.865	4.330	3.030	2.290	1.870	1.730	1.760	1.930	2.240
55	2.350	2.240	2.180	3.850	6.770	4.330	3.030	2.247	1.870	1.730	1.760	1.930	2.240
56	2.290	2.225	2.120	3.820	6.740	4.300	3.000	2.240	1.870	1.730	1.760	1.930	2.210
57	2.240	2.120	2.120	3.770	6.650	4.295	3.000	2.240	1.840	1.730	1.760	1.930	2.162
58	2.240	2.120	2.100	3.679	6.600	4.280	2.970	2.240	1.810	1.700	1.760	1.930	2.099
59	2.240	2.100	2.070	3.620	6.510	4.280	2.940	2.240	1.780	1.700	1.730	1.900	2.040
60	2.194	2.070	2.070	3.494	6.494	4.250	2.940	2.240	1.780	1.700	1.730	1.884	2.040
61	2.120	2.010	2.010	3.340	6.480	4.250	2.940	2.240	1.780	1.700	1.730	1.870	2.040
62	2.100	2.010	1.980	3.340	6.460	4.160	2.860	2.210	1.780	1.700	1.730	1.870	2.040
63	2.100	1.980	1.980	3.271	6.340	4.020	2.860	2.180	1.780	1.700	1.700	1.870	2.040
64	2.070	1.980	1.980	3.197	6.340	4.020	2.860	2.100	1.760	1.700	1.700	1.870	1.950
65	2.040	1.980	1.980	3.065	6.227	4.020	2.860	2.100	1.760	1.670	1.670	1.870	1.930
66	2.010	1.980	1.950	2.890	6.140	4.020	2.830	2.100	1.760	1.670	1.670	1.870	1.930
67	1.980	1.930	1.930	2.860	6.140	3.940	2.830	2.100	1.760	1.670	1.670	1.810	1.930
68	1.930	1.930	1.930	2.830	6.104	3.880	2.830	2.100	1.744	1.670	1.640	1.780	1.900
69	1.930	1.900	1.930	2.624	6.090	3.880	2.830	2.100	1.730	1.670	1.640	1.760	1.870
70	1.930	1.900	1.900	2.520	6.090	3.880	2.750	2.100	1.730	1.670	1.640	1.760	1.830
71	1.900	1.900	1.900	2.490	5.970	3.880	2.750	2.070	1.730	1.670	1.610	1.760	1.810
72	1.900	1.900	1.870	2.460	5.860	3.850	2.750	2.070	1.730	1.640	1.610	1.760	1.780
73	1.870	1.900	1.840	2.410	5.780	3.790	2.690	2.070	1.700	1.610	1.610	1.760	1.780
74	1.870	1.840	1.818	2.377	5.764	3.770	2.674	2.070	1.700	1.610	1.590	1.730	1.780
75	1.840	1.760	1.810	2.290	5.635	3.770	2.610	2.040	1.700	1.610	1.590	1.730	1.780
76	1.810	1.760	1.780	2.290	5.440	3.770	2.610	2.040	1.700	1.610	1.590	1.730	1.760
77	1.780	1.721	1.732	2.270	5.440	3.770	2.520	1.980	1.700	1.560	1.530	1.700	1.760
78	1.780	1.700	1.700	2.270	5.440	3.705	2.520	1.930	1.670	1.530	1.530	1.700	1.700
79	1.760	1.700	1.700	2.240	5.410	3.620	2.520	1.930	1.670	1.530	1.530	1.700	1.700
80	1.760	1.700	1.700	2.180	5.203	3.540	2.520	1.930	1.653	1.530	1.530	1.610	1.670
81	1.760	1.700	1.700	2.114	4.980	3.450	2.520	1.930	1.610	1.530	1.500	1.610	1.640
82	1.730	1.700	1.661	2.100	4.935	3.450	2.520	1.900	1.610	1.530	1.500	1.591	1.610
83	1.700	1.700	1.640	2.100	4.870	3.400	2.460	1.900	1.610	1.530	1.500	1.530	1.610
84	1.700	1.623	1.640	2.070	4.853	3.340	2.460	1.900	1.590	1.500	1.500	1.530	1.590
85	1.700	1.590	1.640	2.060	4.840	3.340	2.410	1.870	1.530	1.500	1.470	1.500	1.501
86	1.670	1.560	1.640	2.010	4.526	3.310	2.350	1.870	1.530	1.483	1.440	1.500	1.500
87	1.640	1.530	1.640	1.950	4.420	3.260	2.350	1.870	1.530	1.470	1.420	1.471	1.500
88	1.610	1.530	1.640	1.930	4.313	3.260	2.333	1.870	1.530	1.440	1.390	1.390	1.500
89	1.610	1.530	1.640	1.930	4.280	3.260	2.320	1.870	1.520	1.420	1.390	1.390	1.500
90	1.530	1.530	1.640	1.930	4.280	3.090	2.270	1.840	1.500	1.390	1.390	1.373	1.390
91	1.530	1.505	1.640	1.900	4.236	3.030	2.240	1.785	1.470	1.390	1.360	1.360	1.390
92	1.500	1.440	1.530	1.840	3.862	2.940	2.240	1.780	1.470	1.390	1.360	1.360	1.390
93	1.500	1.390	1.440	1.820	3.770	2.900	2.240	1.773	1.453	1.360	1.360	1.360	1.390
94	1.440	1.390	1.300	1.760	3.682	2.860	2.240	1.760	1.390	1.360	1.360	1.330	1.390
95	1.390	1.360	1.300	1.700	3.260	2.830	2.146	1.760	1.390	1.357	1.360	1.330	1.360
96	1.360	1.360	1.220	1.610	3.170	2.750	2.100	1.712	1.360	1.330	1.300	1.300	1.360
97	1.360	1.220	1.220	1.470	2.938	2.750	2.097	1.700	1.360	1.330	1.300	1.300	1.360
98	1.300	1.220	1.220	1.470	2.860	2.460	2.070	1.637	1.300	1.300	1.300	1.220	1.220
99	1.220	1.130	1.130	1.330	2.741	2.240	1.900	1.530	1.177	1.247	1.220	1.130	1.220
100	0.878	0.991	1.080	0.991	1.930	2.010	1.760	1.330	1.080	0.934	0.934	0.906	0.878

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC011 - CARRICK CREEK NEAR CARLSRUHE													
PER	ANNUAL	YEARS OF RECORD: 58					DRAINAGE AREA: 156 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	68.000	31.100	52.500	65.400	68.000	23.300	58.800	19.300	24.100	36.700	35.400	30.500	46.800
1	17.276	15.900	21.609	26.656	27.020	9.200	6.879	4.526	4.609	6.822	8.870	10.420	13.747
2	12.800	10.818	15.967	22.327	21.900	7.728	4.834	3.093	2.786	5.040	5.820	8.570	10.864
3	10.300	8.580	13.927	19.665	19.100	6.510	4.068	2.536	2.237	3.528	4.897	7.420	8.953
4	8.822	7.174	11.707	17.867	17.100	5.673	3.480	2.233	1.840	2.780	4.100	6.750	7.720
5	7.600	6.439	9.396	16.400	15.959	5.171	2.952	1.897	1.600	2.426	3.731	6.416	7.011
6	6.895	5.710	8.410	14.971	14.900	4.804	2.632	1.667	1.460	2.088	3.414	6.017	6.394
7	6.250	5.389	7.488	13.973	13.979	4.502	2.484	1.537	1.327	1.800	3.170	5.600	5.765
8	5.720	5.187	6.816	12.800	12.738	4.247	2.384	1.410	1.210	1.654	2.962	5.279	5.337
9	5.300	4.938	6.282	11.900	12.198	4.015	2.240	1.328	1.148	1.490	2.698	4.980	5.100
10	4.960	4.588	5.658	11.300	11.200	3.880	2.100	1.238	1.038	1.370	2.550	4.806	4.836
11	4.640	4.332	5.244	10.800	10.818	3.768	1.982	1.146	0.984	1.282	2.460	4.560	4.568
12	4.350	4.186	4.990	10.382	10.300	3.600	1.920	1.078	0.939	1.220	2.310	4.328	4.380
13	4.110	3.968	4.506	9.858	9.845	3.480	1.857	1.010	0.903	1.170	2.227	4.164	4.208
14	3.920	3.790	4.260	9.363	9.259	3.360	1.770	0.971	0.865	1.110	2.120	3.960	4.046
15	3.740	3.650	4.020	8.969	8.866	3.300	1.700	0.936	0.832	1.060	2.050	3.820	3.880
16	3.570	3.540	3.830	8.458	8.592	3.230	1.650	0.903	0.793	1.000	1.980	3.740	3.728
17	3.410	3.450	3.700	8.010	8.160	3.110	1.580	0.862	0.765	0.964	1.900	3.588	3.578
18	3.280	3.389	3.500	7.820	7.960	3.030	1.534	0.840	0.724	0.928	1.830	3.454	3.489
19	3.150	3.200	3.340	7.530	7.559	2.940	1.490	0.815	0.692	0.895	1.770	3.310	3.400
20	3.020	3.100	3.240	7.300	7.291	2.890	1.440	0.790	0.673	0.858	1.710	3.150	3.320
21	2.900	2.990	3.140	7.080	7.063	2.800	1.422	0.768	0.651	0.826	1.670	3.013	3.250
22	2.800	2.890	2.990	6.880	6.873	2.750	1.380	0.762	0.634	0.801	1.620	2.918	3.170
23	2.700	2.830	2.918	6.650	6.657	2.670	1.350	0.733	0.623	0.776	1.560	2.790	3.070
24	2.610	2.770	2.813	6.460	6.430	2.610	1.300	0.712	0.606	0.762	1.520	2.700	3.010
25	2.520	2.690	2.750	6.231	6.200	2.550	1.265	0.697	0.588	0.733	1.481	2.610	2.961
26	2.450	2.620	2.690	6.061	6.031	2.511	1.230	0.678	0.574	0.713	1.440	2.510	2.900
27	2.380	2.561	2.633	5.922	5.887	2.471	1.200	0.663	0.559	0.686	1.400	2.430	2.830
28	2.300	2.500	2.559	5.761	5.720	2.431	1.173	0.650	0.541	0.674	1.330	2.360	2.800
29	2.250	2.461	2.500	5.621	5.510	2.390	1.150	0.636	0.530	0.658	1.300	2.310	2.760
30	2.180	2.400	2.410	5.483	5.385	2.330	1.140	0.623	0.519	0.641	1.270	2.260	2.700
31	2.110	2.350	2.350	5.292	5.301	2.290	1.110	0.608	0.506	0.623	1.230	2.200	2.640
32	2.040	2.290	2.290	5.130	5.147	2.270	1.080	0.595	0.494	0.601	1.190	2.120	2.592
33	1.988	2.240	2.250	4.960	5.003	2.230	1.060	0.583	0.479	0.587	1.162	2.043	2.550
34	1.940	2.200	2.200	4.792	4.900	2.190	1.040	0.569	0.469	0.566	1.132	1.999	2.510
35	1.880	2.142	2.142	4.640	4.800	2.130	1.015	0.561	0.456	0.542	1.100	1.960	2.490
36	1.830	2.110	2.110	4.500	4.730	2.090	0.994	0.552	0.448	0.527	1.080	1.910	2.440
37	1.790	2.050	2.070	4.360	4.640	2.053	0.985	0.541	0.439	0.514	1.043	1.860	2.390
38	1.730	2.030	2.040	4.220	4.536	2.030	0.965	0.528	0.434	0.504	1.010	1.803	2.350
39	1.690	1.990	2.000	4.156	4.450	2.000	0.955	0.521	0.425	0.493	0.987	1.760	2.330
40	1.640	1.963	1.980	4.073	4.360	1.970	0.939	0.510	0.415	0.481	0.961	1.740	2.293
41	1.600	1.930	1.930	3.990	4.300	1.950	0.923	0.503	0.408	0.470	0.942	1.711	2.260
42	1.560	1.900	1.900	3.884	4.200	1.910	0.906	0.494	0.401	0.460	0.911	1.680	2.224
43	1.514	1.870	1.870	3.804	4.113	1.870	0.900	0.482	0.394	0.453	0.885	1.633	2.210
44	1.470	1.850	1.850	3.718	4.070	1.834	0.886	0.475	0.388	0.447	0.862	1.610	2.180
45	1.440	1.824	1.830	3.624	4.000	1.820	0.877	0.470	0.382	0.438	0.843	1.575	2.150
46	1.400	1.810	1.780	3.540	3.941	1.770	0.862	0.465	0.375	0.429	0.822	1.540	2.120
47	1.360	1.780	1.760	3.424	3.880	1.740	0.852	0.459	0.368	0.415	0.797	1.510	2.100
48	1.320	1.760	1.723	3.379	3.790	1.715	0.841	0.450	0.365	0.407	0.778	1.490	2.065
49	1.280	1.700	1.690	3.290	3.740	1.700	0.833	0.439	0.358	0.396	0.764	1.469	2.030

50	1.245	1.690	1.650	3.205	3.650	1.670	0.816	0.436	0.352	0.386	0.742	1.450	1.980
51	1.207	1.660	1.610	3.110	3.620	1.645	0.805	0.430	0.345	0.374	0.727	1.420	1.950
52	1.180	1.630	1.590	3.060	3.570	1.620	0.797	0.425	0.340	0.368	0.710	1.380	1.900
53	1.150	1.600	1.560	3.000	3.510	1.590	0.790	0.419	0.338	0.360	0.692	1.350	1.870
54	1.120	1.586	1.530	2.906	3.450	1.570	0.779	0.413	0.332	0.357	0.679	1.320	1.820
55	1.080	1.540	1.500	2.830	3.370	1.550	0.765	0.409	0.326	0.349	0.661	1.290	1.786
56	1.050	1.510	1.460	2.780	3.340	1.520	0.753	0.405	0.323	0.340	0.646	1.251	1.750
57	1.020	1.480	1.420	2.710	3.280	1.490	0.739	0.397	0.316	0.334	0.631	1.227	1.720
58	0.988	1.456	1.400	2.636	3.240	1.470	0.723	0.396	0.311	0.327	0.616	1.193	1.680
59	0.963	1.430	1.361	2.550	3.209	1.450	0.711	0.388	0.307	0.321	0.595	1.179	1.650
60	0.935	1.400	1.360	2.510	3.150	1.420	0.701	0.382	0.303	0.316	0.578	1.155	1.610
61	0.906	1.390	1.340	2.467	3.100	1.400	0.692	0.379	0.297	0.311	0.551	1.130	1.590
62	0.878	1.380	1.310	2.410	3.050	1.380	0.680	0.371	0.293	0.309	0.533	1.100	1.560
63	0.855	1.360	1.300	2.337	2.970	1.360	0.671	0.368	0.289	0.303	0.515	1.080	1.530
64	0.833	1.338	1.280	2.290	2.929	1.330	0.660	0.367	0.286	0.297	0.505	1.060	1.520
65	0.801	1.310	1.258	2.238	2.860	1.300	0.648	0.362	0.283	0.291	0.492	1.040	1.490
66	0.777	1.300	1.250	2.160	2.810	1.280	0.636	0.357	0.283	0.286	0.481	1.010	1.470
67	0.750	1.250	1.220	2.118	2.760	1.270	0.626	0.352	0.282	0.283	0.473	0.983	1.440
68	0.720	1.228	1.206	2.058	2.710	1.250	0.621	0.345	0.279	0.282	0.460	0.963	1.418
69	0.697	1.200	1.172	1.980	2.670	1.230	0.606	0.340	0.275	0.278	0.450	0.940	1.380
70	0.674	1.190	1.160	1.950	2.640	1.200	0.595	0.340	0.269	0.272	0.436	0.916	1.350
71	0.650	1.190	1.135	1.930	2.571	1.180	0.585	0.334	0.266	0.266	0.425	0.895	1.300
72	0.623	1.170	1.130	1.859	2.530	1.160	0.579	0.328	0.261	0.263	0.419	0.878	1.270
73	0.600	1.160	1.100	1.810	2.480	1.150	0.569	0.323	0.256	0.260	0.406	0.863	1.250
74	0.579	1.150	1.080	1.800	2.459	1.130	0.561	0.315	0.255	0.256	0.396	0.850	1.220
75	0.555	1.130	1.050	1.760	2.430	1.110	0.554	0.311	0.252	0.255	0.392	0.830	1.190
76	0.527	1.100	1.030	1.730	2.370	1.100	0.541	0.310	0.246	0.252	0.385	0.808	1.160
77	0.510	1.080	1.000	1.680	2.340	1.080	0.530	0.303	0.240	0.246	0.371	0.785	1.150
78	0.486	1.050	0.990	1.640	2.290	1.060	0.521	0.297	0.236	0.241	0.365	0.765	1.110
79	0.467	1.050	0.963	1.610	2.260	1.050	0.510	0.292	0.234	0.235	0.357	0.742	1.080
80	0.453	1.020	0.949	1.590	2.230	1.030	0.503	0.283	0.227	0.232	0.344	0.722	1.040
81	0.433	1.000	0.919	1.560	2.180	1.010	0.489	0.283	0.227	0.227	0.340	0.698	1.000
82	0.419	0.963	0.905	1.501	2.120	0.993	0.481	0.281	0.220	0.227	0.336	0.675	0.971
83	0.400	0.949	0.881	1.470	2.082	0.980	0.473	0.272	0.215	0.224	0.328	0.638	0.963
84	0.387	0.910	0.878	1.440	2.040	0.964	0.462	0.261	0.210	0.221	0.323	0.621	0.963
85	0.369	0.878	0.865	1.390	1.980	0.950	0.453	0.252	0.201	0.215	0.311	0.598	0.943
86	0.357	0.850	0.850	1.350	1.930	0.925	0.443	0.243	0.198	0.213	0.303	0.572	0.900
87	0.340	0.802	0.835	1.280	1.890	0.905	0.424	0.234	0.193	0.210	0.297	0.562	0.870
88	0.328	0.784	0.810	1.192	1.840	0.888	0.411	0.227	0.184	0.205	0.290	0.532	0.833
89	0.311	0.765	0.793	1.130	1.780	0.872	0.400	0.224	0.178	0.198	0.283	0.510	0.785
90	0.297	0.723	0.760	1.050	1.734	0.837	0.396	0.217	0.171	0.193	0.278	0.474	0.756
91	0.283	0.674	0.736	0.975	1.690	0.820	0.388	0.209	0.170	0.183	0.269	0.453	0.708
92	0.278	0.651	0.712	0.934	1.630	0.791	0.371	0.198	0.170	0.171	0.262	0.427	0.671
93	0.261	0.596	0.700	0.878	1.570	0.739	0.357	0.190	0.162	0.170	0.255	0.409	0.629
94	0.250	0.578	0.680	0.820	1.510	0.709	0.340	0.177	0.155	0.161	0.243	0.388	0.602
95	0.232	0.529	0.651	0.736	1.440	0.682	0.340	0.170	0.142	0.147	0.238	0.371	0.566
96	0.221	0.484	0.609	0.680	1.360	0.625	0.322	0.159	0.141	0.140	0.227	0.350	0.523
97	0.200	0.461	0.461	0.620	1.236	0.566	0.288	0.142	0.118	0.116	0.227	0.340	0.451
98	0.170	0.377	0.425	0.535	1.160	0.510	0.283	0.140	0.113	0.113	0.205	0.330	0.391
99	0.142	0.255	0.371	0.453	1.000	0.453	0.255	0.113	0.087	0.085	0.173	0.290	0.255
100	0.057	0.255	0.255	0.410	0.901	0.340	0.218	0.080	0.057	0.062	0.080	0.159	0.227

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC012 - SOUTH SAUGEEN RIVER NEAR HANOVER													
PER	ANNUAL	YEARS OF RECORD: 42						DRAINAGE AREA: 635 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	224.000	151.000	200.000	216.000	224.000	81.100	191.000	60.800	68.800	153.000	77.800	97.500	170.000
1	79.418	65.443	86.214	132.000	139.000	42.020	24.898	22.972	16.600	42.797	36.278	55.196	58.300
2	57.558	50.723	69.358	109.176	113.792	32.511	17.140	15.500	10.411	32.396	28.122	44.275	41.634
3	45.606	40.139	53.948	94.763	93.849	27.207	13.479	10.607	7.997	20.659	23.353	37.900	35.153
4	39.400	35.950	42.246	84.801	79.473	23.954	12.019	8.467	6.601	14.719	20.754	34.819	32.200
5	35.200	32.000	35.820	76.752	74.072	22.200	11.200	7.170	5.918	11.200	18.349	32.059	29.039
6	31.400	27.033	30.005	71.197	65.896	20.400	9.970	6.609	5.550	9.709	16.700	28.299	25.394
7	28.000	25.823	25.746	65.662	60.839	19.000	9.485	5.857	5.089	8.198	15.845	26.777	23.845
8	25.450	24.090	23.986	62.252	57.457	17.885	8.810	5.235	4.751	7.394	14.100	25.000	22.100
9	23.700	22.719	21.109	55.896	54.618	16.800	8.063	4.850	4.464	6.695	13.040	23.673	19.840
10	22.000	20.696	19.568	51.192	51.858	15.900	7.726	4.373	4.274	6.196	12.200	22.574	18.638
11	20.397	19.554	18.200	49.677	48.393	15.400	7.447	4.071	4.048	5.440	11.436	21.698	17.636
12	18.900	17.400	17.149	47.328	45.600	14.534	6.881	3.800	3.713	5.180	10.634	20.800	16.434
13	17.600	16.534	15.962	45.300	44.077	14.131	6.555	3.583	3.540	4.880	10.300	19.900	15.531
14	16.500	15.500	14.731	43.363	41.834	13.629	6.315	3.423	3.333	4.545	9.929	19.117	14.858
15	15.500	14.684	13.500	42.492	40.500	13.000	6.120	3.260	3.203	4.336	9.536	18.157	14.427
16	14.500	13.900	12.400	39.442	38.800	12.700	5.990	3.092	3.052	4.200	9.047	17.097	14.000
17	13.700	13.450	11.800	38.250	38.200	12.400	5.660	2.970	2.857	4.007	8.472	16.437	13.600
18	13.000	13.000	11.200	37.292	37.076	12.120	5.425	2.890	2.714	3.905	8.112	15.776	13.020
19	12.400	12.700	10.770	35.507	36.100	11.618	5.240	2.814	2.662	3.745	7.730	15.100	12.618
20	11.800	12.100	10.200	34.672	35.200	11.100	5.069	2.732	2.592	3.626	7.413	14.256	12.316
21	11.200	11.600	9.825	33.230	33.696	10.900	4.840	2.690	2.481	3.520	7.056	13.496	12.000
22	10.800	11.200	9.400	32.094	32.371	10.700	4.750	2.602	2.391	3.318	6.760	13.200	11.800
23	10.300	10.800	9.000	30.800	31.251	10.109	4.640	2.530	2.312	3.148	6.480	12.900	11.600
24	9.910	10.300	8.700	29.705	30.000	9.871	4.510	2.461	2.241	2.955	6.211	12.515	11.200
25	9.498	10.000	8.380	28.800	28.855	9.541	4.415	2.411	2.191	2.861	5.961	12.200	10.900
26	9.110	9.781	8.134	27.818	28.000	9.340	4.320	2.350	2.120	2.700	5.850	11.800	10.600
27	8.760	9.461	7.892	27.000	27.600	9.110	4.243	2.300	2.070	2.560	5.640	11.500	10.300
28	8.410	9.120	7.650	26.000	27.200	8.870	4.080	2.260	2.020	2.450	5.410	11.174	10.100
29	8.110	8.960	7.440	25.000	26.600	8.689	4.001	2.220	1.970	2.361	5.240	10.814	9.940
30	7.852	8.657	7.200	24.000	25.500	8.379	3.885	2.190	1.940	2.290	5.160	10.500	9.717
31	7.580	8.441	7.020	23.400	24.888	8.219	3.839	2.170	1.870	2.180	5.059	10.100	9.500
32	7.322	8.088	6.863	22.800	24.334	8.058	3.783	2.110	1.830	2.130	4.940	9.860	9.349
33	7.080	8.000	6.650	22.200	23.800	7.900	3.680	2.079	1.800	2.070	4.819	9.675	9.250
34	6.880	7.724	6.500	21.400	23.400	7.756	3.611	2.039	1.740	2.021	4.737	9.360	8.997
35	6.650	7.500	6.326	20.900	22.706	7.568	3.525	2.000	1.720	1.965	4.590	9.067	8.762
36	6.460	7.329	6.173	19.797	22.200	7.426	3.470	1.960	1.690	1.929	4.448	8.759	8.568
37	6.270	7.083	5.964	19.200	21.565	7.208	3.433	1.918	1.658	1.870	4.286	8.490	8.320
38	6.090	6.995	5.872	18.500	21.000	7.080	3.400	1.888	1.630	1.837	4.133	8.280	8.193
39	5.900	6.735	5.775	17.783	20.612	6.977	3.321	1.860	1.590	1.780	3.982	8.110	7.990
40	5.720	6.500	5.609	17.312	20.200	6.814	3.280	1.837	1.570	1.720	3.797	7.875	7.847
41	5.550	6.414	5.457	16.800	19.800	6.720	3.250	1.790	1.540	1.689	3.727	7.707	7.700
42	5.400	6.294	5.385	16.400	19.500	6.550	3.200	1.780	1.520	1.660	3.657	7.453	7.607
43	5.240	6.200	5.241	16.000	18.971	6.457	3.140	1.747	1.510	1.630	3.587	7.377	7.413
44	5.100	6.073	5.128	15.800	18.600	6.270	3.081	1.720	1.490	1.600	3.486	7.161	7.336
45	4.960	5.961	5.040	15.056	18.151	6.170	3.000	1.706	1.476	1.570	3.346	7.030	7.200
46	4.840	5.890	4.954	14.585	17.800	6.082	2.970	1.680	1.460	1.550	3.272	6.957	7.100
47	4.710	5.800	4.868	14.100	17.400	5.926	2.920	1.660	1.440	1.530	3.180	6.800	7.050
48	4.590	5.734	4.766	13.300	16.800	5.810	2.877	1.635	1.410	1.520	3.100	6.600	6.975
49	4.480	5.600	4.710	12.600	16.500	5.710	2.830	1.600	1.390	1.490	3.045	6.510	6.800

50	4.380	5.540	4.660	12.000	16.100	5.570	2.770	1.580	1.380	1.475	2.945	6.390	6.740
51	4.290	5.463	4.564	11.700	15.700	5.455	2.740	1.560	1.360	1.460	2.920	6.279	6.650
52	4.190	5.400	4.500	11.058	15.100	5.330	2.680	1.550	1.340	1.440	2.865	6.110	6.600
53	4.080	5.349	4.450	10.586	14.739	5.234	2.650	1.540	1.330	1.420	2.800	6.014	6.524
54	3.960	5.240	4.400	10.115	14.309	5.140	2.620	1.520	1.310	1.410	2.730	5.833	6.400
55	3.870	5.200	4.340	9.718	14.100	5.018	2.565	1.500	1.300	1.390	2.690	5.670	6.300
56	3.780	5.100	4.300	9.337	13.789	4.900	2.530	1.480	1.290	1.360	2.600	5.499	6.200
57	3.680	5.040	4.240	9.100	13.500	4.830	2.503	1.460	1.270	1.340	2.570	5.413	6.047
58	3.590	4.973	4.200	8.953	13.300	4.730	2.450	1.443	1.260	1.330	2.520	5.327	5.956
59	3.500	4.876	4.123	8.736	13.100	4.650	2.430	1.430	1.250	1.320	2.490	5.201	5.803
60	3.410	4.800	4.081	8.500	12.800	4.563	2.395	1.410	1.230	1.300	2.430	5.060	5.750
61	3.310	4.733	4.025	8.240	12.400	4.483	2.350	1.400	1.210	1.280	2.360	4.960	5.660
62	3.230	4.620	3.980	8.089	12.000	4.420	2.323	1.380	1.190	1.270	2.300	4.893	5.560
63	3.140	4.557	3.940	7.952	11.600	4.312	2.290	1.362	1.180	1.260	2.220	4.807	5.490
64	3.030	4.500	3.900	7.760	11.400	4.250	2.261	1.352	1.160	1.250	2.190	4.711	5.384
65	2.940	4.443	3.861	7.540	11.300	4.160	2.240	1.340	1.132	1.240	2.150	4.629	5.242
66	2.860	4.380	3.820	7.354	10.900	4.091	2.220	1.320	1.130	1.230	2.120	4.560	5.190
67	2.770	4.330	3.789	7.100	10.700	3.991	2.183	1.310	1.120	1.220	2.071	4.475	5.083
68	2.690	4.300	3.740	6.876	10.400	3.931	2.150	1.291	1.100	1.210	2.020	4.400	5.001
69	2.600	4.195	3.700	6.700	10.300	3.880	2.131	1.280	1.090	1.190	1.970	4.330	4.900
70	2.520	4.148	3.650	6.480	10.146	3.820	2.100	1.260	1.080	1.180	1.920	4.255	4.811
71	2.440	4.080	3.600	6.300	9.959	3.750	2.059	1.240	1.070	1.160	1.860	4.219	4.721
72	2.350	4.000	3.530	6.134	9.643	3.670	2.030	1.230	1.040	1.140	1.830	4.130	4.670
73	2.260	3.960	3.470	6.000	9.380	3.600	1.990	1.210	1.030	1.120	1.800	4.050	4.590
74	2.187	3.910	3.418	5.809	9.061	3.540	1.960	1.200	1.010	1.110	1.760	3.941	4.500
75	2.110	3.864	3.400	5.574	8.920	3.480	1.940	1.180	0.995	1.100	1.740	3.880	4.420
76	2.040	3.805	3.340	5.370	8.645	3.430	1.910	1.160	0.982	1.090	1.710	3.788	4.369
77	1.970	3.780	3.290	5.226	8.412	3.410	1.880	1.140	0.968	1.080	1.679	3.692	4.299
78	1.897	3.700	3.250	5.101	8.270	3.330	1.870	1.129	0.951	1.060	1.640	3.620	4.248
79	1.830	3.650	3.218	4.927	8.081	3.280	1.810	1.110	0.932	1.050	1.609	3.540	4.139
80	1.756	3.600	3.172	4.800	7.863	3.230	1.760	1.100	0.913	1.024	1.550	3.470	4.100
81	1.690	3.569	3.116	4.649	7.598	3.150	1.720	1.090	0.901	1.010	1.510	3.428	4.000
82	1.630	3.510	3.061	4.530	7.389	3.090	1.690	1.080	0.891	0.999	1.470	3.340	3.940
83	1.560	3.465	3.000	4.440	7.103	3.018	1.660	1.060	0.878	0.979	1.440	3.260	3.868
84	1.510	3.370	2.937	4.348	6.970	2.940	1.620	1.040	0.869	0.963	1.418	3.200	3.790
85	1.460	3.282	2.890	4.250	6.769	2.887	1.580	1.030	0.860	0.940	1.390	3.090	3.710
86	1.410	3.204	2.830	4.117	6.597	2.840	1.550	1.000	0.846	0.926	1.370	2.967	3.610
87	1.360	3.140	2.791	3.880	6.402	2.770	1.530	0.988	0.840	0.912	1.350	2.870	3.547
88	1.320	3.090	2.720	3.649	6.226	2.717	1.490	0.972	0.829	0.893	1.317	2.780	3.470
89	1.270	3.025	2.659	3.535	5.920	2.633	1.460	0.948	0.817	0.863	1.280	2.670	3.370
90	1.230	2.975	2.610	3.200	5.644	2.530	1.430	0.913	0.799	0.850	1.240	2.574	3.276
91	1.180	2.860	2.580	3.000	5.423	2.470	1.408	0.890	0.777	0.834	1.220	2.476	3.186
92	1.130	2.700	2.540	2.882	5.104	2.386	1.342	0.852	0.765	0.821	1.176	2.349	3.056
93	1.090	2.650	2.455	2.820	4.910	2.236	1.282	0.791	0.743	0.810	1.150	2.196	2.950
94	1.040	2.580	2.340	2.607	4.710	2.151	1.230	0.775	0.719	0.782	1.110	2.070	2.825
95	0.985	2.490	2.250	2.479	4.450	2.100	1.190	0.728	0.687	0.761	1.090	1.860	2.765
96	0.922	2.252	2.168	2.312	4.238	2.035	1.150	0.686	0.657	0.740	1.050	1.816	2.620
97	0.861	2.095	2.074	2.095	3.982	1.890	1.100	0.633	0.639	0.667	0.993	1.644	2.474
98	0.792	1.968	1.916	1.998	3.360	1.730	1.016	0.590	0.602	0.605	0.953	1.436	2.219
99	0.673	1.803	1.800	1.940	2.760	1.454	0.907	0.530	0.515	0.566	0.856	1.360	1.900
100	0.304	1.550	1.680	1.760	2.040	1.200	0.646	0.497	0.304	0.351	0.673	1.090	1.140

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC013 - NORTH SAUGEEEN RIVER NEAR PAISLEY													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 262 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	51.000	33.100	34.000	51.000	36.200	12.400	10.600	11.100	6.380	24.900	10.400	18.600	30.600
1	19.900	15.838	25.486	28.490	26.200	11.495	8.000	8.506	5.007	13.823	7.241	9.290	14.281
2	17.000	11.689	20.104	27.007	24.836	11.059	6.999	6.969	4.691	9.081	6.357	8.428	11.866
3	14.737	10.793	18.637	23.151	21.722	9.543	6.392	6.014	4.563	7.727	5.779	8.130	10.915
4	13.000	9.779	17.690	21.600	19.118	9.319	5.960	5.269	4.190	6.636	5.513	7.575	9.946
5	11.989	8.388	15.600	20.504	18.400	9.057	5.665	5.130	4.034	5.771	5.267	7.368	9.407
6	11.300	7.469	14.489	19.238	17.800	8.809	5.461	4.762	3.857	5.402	5.130	6.972	9.065
7	10.600	7.201	12.753	18.304	17.609	8.504	5.197	4.165	3.740	5.240	4.970	6.772	8.474
8	10.100	6.800	11.433	17.938	17.058	8.278	5.084	3.823	3.614	5.021	4.756	6.480	7.833
9	9.399	6.332	10.542	17.366	16.808	8.081	4.884	3.547	3.525	4.788	4.700	6.356	7.617
10	8.950	6.000	9.962	16.208	16.158	7.972	4.802	3.285	3.400	4.604	4.597	6.075	7.259
11	8.450	5.743	8.500	15.900	15.700	7.637	4.771	3.230	3.310	4.390	4.508	5.894	7.105
12	8.000	5.633	8.094	15.278	15.100	7.446	4.632	3.170	3.256	4.221	4.430	5.802	6.960
13	7.630	5.400	7.788	15.012	14.807	7.400	4.541	3.101	3.181	4.013	4.300	5.660	6.696
14	7.302	5.324	7.101	14.700	14.400	7.232	4.491	3.065	3.129	3.894	4.207	5.525	6.510
15	7.020	5.200	6.800	14.364	14.000	7.066	4.364	3.040	3.090	3.791	4.125	5.418	6.349
16	6.800	5.100	6.500	14.000	13.500	6.912	4.341	2.992	3.022	3.733	4.110	5.300	6.178
17	6.630	4.915	6.230	13.600	13.200	6.815	4.291	2.945	2.970	3.658	4.058	5.240	6.047
18	6.422	4.809	6.060	13.286	12.813	6.759	4.250	2.890	2.919	3.567	4.024	5.199	5.899
19	6.230	4.768	5.660	13.000	12.606	6.656	4.220	2.822	2.860	3.466	3.951	5.123	5.764
20	6.030	4.687	5.452	12.500	12.400	6.570	4.196	2.806	2.826	3.400	3.845	5.060	5.655
21	5.870	4.600	5.226	12.200	12.300	6.480	4.151	2.789	2.770	3.340	3.803	4.872	5.503
22	5.730	4.500	4.971	12.000	12.100	6.438	4.050	2.770	2.750	3.304	3.770	4.810	5.412
23	5.620	4.400	4.900	11.900	12.000	6.400	4.020	2.746	2.686	3.130	3.702	4.620	5.345
24	5.470	4.386	4.700	11.600	11.800	6.358	3.977	2.720	2.640	3.090	3.644	4.553	5.280
25	5.350	4.259	4.611	11.400	11.800	6.300	3.940	2.706	2.603	3.010	3.571	4.393	5.231
26	5.240	4.200	4.393	11.300	11.655	6.269	3.910	2.670	2.580	2.939	3.550	4.287	5.194
27	5.150	4.110	4.253	11.300	11.400	6.170	3.851	2.650	2.540	2.906	3.540	4.219	5.100
28	5.040	4.020	4.100	11.200	11.300	6.127	3.841	2.620	2.517	2.866	3.480	4.150	5.040
29	4.911	4.000	3.935	10.800	11.200	6.044	3.810	2.600	2.490	2.798	3.370	4.117	4.980
30	4.810	3.940	3.807	10.700	11.100	6.020	3.790	2.590	2.460	2.744	3.330	4.100	4.930
31	4.700	3.880	3.602	10.600	10.900	5.950	3.770	2.574	2.440	2.720	3.260	4.073	4.830
32	4.600	3.800	3.570	10.500	10.754	5.905	3.731	2.550	2.420	2.647	3.196	4.023	4.793
33	4.500	3.703	3.468	10.408	10.600	5.862	3.710	2.521	2.381	2.623	3.160	3.990	4.700
34	4.390	3.624	3.400	10.200	10.353	5.784	3.680	2.470	2.360	2.589	3.140	3.970	4.650
35	4.280	3.548	3.356	10.178	10.203	5.750	3.650	2.438	2.330	2.536	3.096	3.920	4.520
36	4.200	3.500	3.309	10.000	10.100	5.720	3.620	2.411	2.311	2.510	3.023	3.880	4.420
37	4.100	3.400	3.280	9.910	10.003	5.680	3.600	2.395	2.280	2.488	2.968	3.851	4.369
38	4.024	3.366	3.254	9.500	9.906	5.660	3.586	2.368	2.268	2.470	2.930	3.829	4.312
39	3.970	3.300	3.230	9.400	9.800	5.630	3.550	2.350	2.242	2.452	2.890	3.784	4.280
40	3.899	3.260	3.199	9.172	9.441	5.605	3.540	2.335	2.240	2.437	2.860	3.705	4.240
41	3.820	3.200	3.167	8.982	9.320	5.559	3.510	2.319	2.210	2.403	2.836	3.666	4.200
42	3.770	3.140	3.140	8.647	9.170	5.540	3.505	2.300	2.200	2.360	2.785	3.650	4.129
43	3.680	3.100	3.110	8.487	9.090	5.490	3.470	2.290	2.170	2.322	2.729	3.620	4.098
44	3.620	3.060	3.060	8.293	8.995	5.438	3.440	2.270	2.140	2.300	2.700	3.610	4.011
45	3.570	3.030	3.027	8.203	8.950	5.390	3.430	2.263	2.110	2.290	2.684	3.600	3.960
46	3.520	3.000	2.970	7.996	8.840	5.370	3.400	2.250	2.100	2.250	2.649	3.570	3.910
47	3.450	2.999	2.942	7.800	8.760	5.329	3.370	2.250	2.099	2.222	2.601	3.541	3.900
48	3.400	2.950	2.920	7.650	8.640	5.290	3.345	2.220	2.070	2.200	2.572	3.519	3.804
49	3.340	2.900	2.890	7.440	8.540	5.253	3.330	2.210	2.057	2.190	2.548	3.490	3.770

50	3.300	2.890	2.860	7.360	8.445	5.200	3.305	2.190	2.040	2.170	2.520	3.480	3.725
51	3.230	2.883	2.835	7.227	8.300	5.180	3.280	2.173	2.020	2.160	2.490	3.450	3.683
52	3.180	2.850	2.780	7.110	8.190	5.150	3.260	2.157	1.990	2.150	2.470	3.411	3.678
53	3.123	2.830	2.750	7.050	8.070	5.130	3.230	2.140	1.961	2.140	2.450	3.380	3.609
54	3.090	2.800	2.711	7.000	7.850	5.104	3.180	2.130	1.938	2.120	2.413	3.370	3.544
55	3.030	2.750	2.690	6.947	7.790	5.035	3.150	2.097	1.930	2.100	2.380	3.310	3.518
56	3.000	2.750	2.660	6.814	7.680	4.970	3.140	2.090	1.920	2.068	2.370	3.286	3.500
57	2.940	2.720	2.618	6.770	7.650	4.940	3.110	2.070	1.894	2.040	2.360	3.212	3.451
58	2.900	2.700	2.606	6.638	7.529	4.900	3.090	2.060	1.878	2.030	2.328	3.200	3.450
59	2.860	2.681	2.566	6.510	7.399	4.880	3.070	2.041	1.860	2.017	2.290	3.170	3.418
60	2.830	2.660	2.522	6.300	7.265	4.860	3.045	2.025	1.845	2.000	2.262	3.154	3.400
61	2.780	2.650	2.500	6.185	7.249	4.828	3.030	2.010	1.820	1.989	2.230	3.110	3.390
62	2.750	2.622	2.466	5.959	7.044	4.792	3.000	2.000	1.800	1.975	2.214	3.062	3.344
63	2.700	2.600	2.447	5.742	6.990	4.760	2.970	1.975	1.790	1.960	2.170	3.040	3.321
64	2.670	2.599	2.411	5.610	6.889	4.700	2.960	1.959	1.770	1.928	2.160	3.027	3.310
65	2.620	2.582	2.397	5.431	6.800	4.700	2.940	1.950	1.760	1.910	2.144	2.995	3.300
66	2.590	2.576	2.376	5.361	6.724	4.626	2.920	1.940	1.750	1.890	2.110	2.970	3.280
67	2.550	2.560	2.350	5.240	6.689	4.599	2.880	1.930	1.739	1.880	2.090	2.941	3.260
68	2.520	2.550	2.331	5.026	6.635	4.575	2.845	1.913	1.730	1.870	2.073	2.930	3.210
69	2.480	2.530	2.300	4.913	6.629	4.542	2.810	1.900	1.720	1.849	2.050	2.917	3.200
70	2.447	2.510	2.287	4.798	6.538	4.510	2.785	1.890	1.700	1.830	2.030	2.890	3.130
71	2.400	2.493	2.270	4.592	6.510	4.500	2.770	1.883	1.690	1.802	1.990	2.860	3.103
72	2.370	2.490	2.270	4.477	6.485	4.467	2.750	1.867	1.677	1.798	1.980	2.860	3.089
73	2.340	2.480	2.240	4.330	6.398	4.410	2.730	1.860	1.660	1.784	1.960	2.830	3.019
74	2.300	2.460	2.180	4.207	6.290	4.377	2.720	1.840	1.644	1.770	1.943	2.820	3.000
75	2.269	2.427	2.180	4.107	6.198	4.320	2.690	1.830	1.634	1.760	1.920	2.800	2.970
76	2.230	2.400	2.152	4.060	6.140	4.241	2.674	1.820	1.600	1.750	1.910	2.790	2.940
77	2.200	2.380	2.119	4.000	6.119	4.130	2.669	1.784	1.590	1.720	1.880	2.760	2.893
78	2.160	2.370	2.070	3.987	6.054	4.080	2.629	1.760	1.577	1.706	1.870	2.738	2.889
79	2.130	2.351	2.040	3.910	6.028	4.061	2.610	1.750	1.560	1.680	1.860	2.690	2.860
80	2.090	2.320	1.985	3.803	5.950	4.039	2.569	1.744	1.540	1.650	1.840	2.670	2.830
81	2.050	2.278	1.960	3.740	5.869	4.010	2.540	1.730	1.530	1.615	1.830	2.622	2.789
82	2.010	2.240	1.915	3.680	5.830	3.991	2.489	1.710	1.520	1.591	1.820	2.610	2.737
83	1.980	2.180	1.875	3.569	5.789	3.935	2.470	1.680	1.500	1.580	1.810	2.583	2.692
84	1.933	2.150	1.843	3.400	5.750	3.850	2.444	1.670	1.490	1.574	1.790	2.540	2.659
85	1.900	2.075	1.810	3.220	5.719	3.820	2.400	1.652	1.472	1.560	1.781	2.507	2.591
86	1.870	2.026	1.810	3.110	5.664	3.785	2.390	1.635	1.450	1.530	1.762	2.450	2.508
87	1.840	1.976	1.810	3.026	5.640	3.734	2.369	1.610	1.439	1.500	1.710	2.430	2.460
88	1.820	1.922	1.766	2.550	5.584	3.631	2.330	1.590	1.422	1.460	1.675	2.388	2.395
89	1.800	1.870	1.740	2.436	5.440	3.600	2.290	1.566	1.406	1.430	1.652	2.336	2.292
90	1.760	1.870	1.700	2.249	5.405	3.568	2.254	1.538	1.380	1.391	1.620	2.224	2.248
91	1.720	1.870	1.690	2.203	5.348	3.513	2.239	1.503	1.360	1.367	1.605	2.192	2.200
92	1.680	1.840	1.673	2.186	5.294	3.442	2.214	1.496	1.330	1.334	1.570	2.130	2.120
93	1.636	1.840	1.651	2.119	5.237	3.340	2.148	1.469	1.320	1.280	1.506	2.104	2.066
94	1.590	1.833	1.630	1.890	5.130	3.236	2.074	1.423	1.283	1.226	1.470	2.050	1.994
95	1.560	1.810	1.610	1.600	5.068	3.110	1.989	1.370	1.250	1.190	1.442	2.014	1.950
96	1.500	1.810	1.580	1.590	5.010	3.030	1.914	1.310	1.220	1.159	1.403	1.944	1.900
97	1.430	1.810	1.540	1.580	4.837	2.871	1.828	1.250	1.184	1.120	1.319	1.880	1.870
98	1.330	1.708	1.509	1.580	4.593	2.734	1.768	1.214	1.128	1.080	1.200	1.810	1.810
99	1.191	1.573	1.446	1.551	4.297	2.382	1.688	1.085	1.071	0.988	1.097	1.704	1.700
100	0.855	1.440	1.320	1.480	4.000	1.820	1.350	0.886	1.020	0.855	0.867	1.430	1.640

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC014 - SAUGEEN RIVER NEAR DURHAM													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 381 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	100.000	20.300	14.700	72.200	100.000	28.600	9.460	13.800	3.480	5.180	12.100	23.000	34.800
1	57.758	18.967	13.303	71.914	90.258	26.886	7.900	10.278	3.432	4.720	11.338	18.670	24.233
2	37.445	18.150	12.605	68.173	85.648	22.975	7.495	9.777	3.329	4.632	7.833	14.800	18.110
3	26.800	17.983	11.667	61.150	75.827	18.450	6.794	8.852	3.049	4.412	5.731	13.079	11.783
4	21.154	17.031	11.382	59.814	71.329	17.174	6.484	7.772	2.860	3.970	5.355	11.559	11.318
5	18.024	15.784	10.792	56.528	68.953	16.368	6.145	5.788	2.737	3.803	5.251	11.409	10.836
6	15.700	15.629	10.214	52.146	66.976	15.915	5.617	5.346	2.303	3.563	5.150	10.776	10.358
7	14.800	15.300	9.641	48.921	59.407	15.568	4.821	5.085	2.197	3.483	5.100	10.417	9.635
8	13.500	15.218	9.260	46.823	52.035	15.118	4.684	4.887	2.166	3.210	5.076	10.058	9.371
9	12.500	14.963	9.157	42.058	50.400	14.926	4.464	4.738	2.097	3.112	4.958	9.688	9.132
10	11.500	14.808	8.724	41.116	48.286	14.708	4.309	3.946	1.985	2.831	4.456	9.384	8.188
11	11.061	13.417	8.494	36.993	45.456	14.500	4.068	3.726	1.961	2.732	4.266	9.108	7.763
12	10.534	12.757	8.285	34.000	40.965	13.798	3.952	3.618	1.930	2.647	4.020	8.148	7.246
13	9.884	10.885	8.210	33.482	37.459	13.585	3.940	3.442	1.914	2.547	4.020	7.483	7.080
14	9.290	10.474	8.112	29.598	33.743	12.862	3.867	3.314	1.896	2.440	3.840	6.747	6.941
15	8.781	9.960	7.968	28.492	32.842	12.532	3.748	3.120	1.856	2.326	3.518	6.362	6.679
16	8.210	9.251	7.776	25.891	31.136	12.500	3.632	3.053	1.841	2.284	2.980	6.170	6.585
17	7.759	8.697	7.357	23.789	28.412	11.794	3.514	3.030	1.810	2.222	2.519	5.670	6.150
18	7.450	7.246	7.111	22.563	27.464	11.366	3.510	2.990	1.760	2.115	2.460	5.554	6.020
19	7.080	6.896	6.307	21.522	26.806	11.211	3.435	2.943	1.740	2.051	2.371	5.473	5.902
20	6.745	6.215	6.260	19.460	25.792	11.056	3.271	2.854	1.697	2.024	2.330	5.444	5.677
21	6.340	6.001	5.550	18.602	25.023	11.000	3.232	2.730	1.660	1.990	2.300	5.410	5.472
22	6.018	5.970	5.028	18.337	24.867	10.491	3.200	2.646	1.655	1.970	2.269	5.353	5.410
23	5.730	5.825	4.867	17.671	22.051	10.079	3.172	2.597	1.649	1.913	2.188	5.301	5.380
24	5.492	5.670	4.500	17.141	21.166	9.861	3.077	2.564	1.614	1.882	2.170	5.216	5.328
25	5.368	5.476	4.173	16.440	20.810	9.404	3.000	2.512	1.590	1.756	2.150	5.131	5.210
26	5.180	5.277	4.035	15.899	18.974	8.872	2.920	2.395	1.575	1.690	2.095	4.856	5.187
27	5.100	5.144	3.920	15.509	18.509	8.517	2.891	2.354	1.570	1.604	2.080	4.701	5.112
28	4.960	5.104	3.850	14.958	17.998	8.320	2.833	2.340	1.561	1.562	2.071	4.604	5.044
29	4.840	5.058	3.721	14.518	16.634	8.228	2.790	2.304	1.540	1.511	2.056	4.531	4.990
30	4.730	4.877	3.680	14.016	15.424	8.133	2.790	2.270	1.530	1.495	2.040	4.477	4.960
31	4.620	4.839	3.666	13.595	15.004	8.085	2.780	2.159	1.505	1.442	2.015	4.335	4.915
32	4.500	4.758	3.578	13.287	14.454	8.027	2.725	2.109	1.479	1.415	1.989	4.316	4.894
33	4.379	4.712	3.530	12.730	13.820	7.840	2.710	2.094	1.470	1.400	1.968	4.281	4.742
34	4.250	4.700	3.510	12.500	13.500	7.725	2.680	2.087	1.458	1.347	1.950	4.146	4.586
35	4.080	4.678	3.450	12.356	13.306	7.700	2.602	2.063	1.450	1.291	1.950	4.081	4.420
36	3.960	4.560	3.450	11.818	12.953	7.604	2.556	2.040	1.440	1.280	1.947	4.052	4.338
37	3.880	4.469	3.370	11.600	12.803	7.469	2.530	2.007	1.440	1.270	1.940	4.020	4.255
38	3.770	4.367	3.340	11.425	11.900	7.311	2.520	1.966	1.420	1.250	1.936	4.006	4.227
39	3.710	4.252	3.340	11.207	11.802	7.224	2.520	1.941	1.401	1.240	1.911	3.961	4.190
40	3.600	4.078	3.310	11.004	11.652	7.012	2.500	1.915	1.380	1.210	1.895	3.940	4.066
41	3.510	3.988	3.289	10.900	11.502	6.910	2.500	1.900	1.380	1.190	1.890	3.881	3.960
42	3.430	3.905	3.280	10.783	11.400	6.828	2.490	1.888	1.370	1.185	1.884	3.865	3.960
43	3.340	3.865	3.253	10.586	10.808	6.657	2.470	1.849	1.360	1.180	1.879	3.820	3.941
44	3.280	3.749	3.230	9.998	10.700	6.489	2.445	1.826	1.360	1.175	1.870	3.741	3.765
45	3.200	3.703	3.218	9.408	10.601	6.446	2.440	1.795	1.360	1.160	1.860	3.710	3.726
46	3.113	3.680	3.200	8.992	10.452	6.289	2.415	1.772	1.344	1.155	1.852	3.665	3.656
47	3.060	3.613	3.170	8.789	10.101	6.020	2.400	1.760	1.317	1.140	1.840	3.620	3.548
48	3.030	3.573	3.170	8.544	9.970	5.973	2.370	1.722	1.301	1.125	1.784	3.600	3.432
49	2.970	3.540	3.168	7.964	9.631	5.845	2.340	1.692	1.280	1.120	1.780	3.570	3.357

50	2.920	3.540	3.125	7.870	9.215	5.660	2.330	1.630	1.270	1.110	1.770	3.465	3.310
51	2.890	3.413	3.092	7.727	8.950	5.599	2.320	1.599	1.254	1.100	1.744	3.430	3.269
52	2.830	3.400	3.060	7.638	8.860	5.467	2.310	1.590	1.250	1.095	1.739	3.400	3.194
53	2.800	3.380	3.060	7.478	8.688	5.348	2.310	1.577	1.243	1.090	1.723	3.280	3.140
54	2.750	3.364	3.054	7.214	8.270	5.198	2.270	1.548	1.240	1.080	1.694	3.230	3.060
55	2.720	3.317	3.030	7.106	8.238	5.135	2.230	1.502	1.232	1.080	1.670	3.110	3.037
56	2.680	3.251	2.999	6.946	7.810	5.111	2.230	1.490	1.230	1.070	1.660	3.100	3.000
57	2.630	3.230	2.970	6.581	7.559	5.044	2.200	1.490	1.221	1.070	1.660	3.090	3.000
58	2.590	3.200	2.970	6.218	7.480	4.998	2.200	1.480	1.202	1.070	1.650	3.075	3.000
59	2.550	3.142	2.970	6.035	7.450	4.961	2.170	1.470	1.180	1.070	1.650	3.030	2.971
60	2.530	3.110	2.948	5.846	7.434	4.814	2.160	1.455	1.180	1.060	1.600	3.030	2.940
61	2.510	3.110	2.940	5.703	7.327	4.790	2.129	1.410	1.178	1.060	1.599	3.030	2.920
62	2.490	3.110	2.940	5.421	7.117	4.715	2.080	1.404	1.150	1.050	1.580	3.014	2.920
63	2.440	3.106	2.920	5.249	7.019	4.609	2.070	1.370	1.148	1.040	1.573	2.998	2.885
64	2.400	3.090	2.920	5.092	6.932	4.560	2.065	1.363	1.140	1.025	1.540	2.920	2.824
65	2.360	3.060	2.895	5.045	6.799	4.535	2.050	1.360	1.134	1.010	1.524	2.889	2.794
66	2.316	3.035	2.882	4.938	6.738	4.428	2.035	1.343	1.103	1.010	1.502	2.860	2.755
67	2.254	2.970	2.860	4.760	6.398	4.420	2.020	1.330	1.100	1.000	1.496	2.830	2.736
68	2.200	2.942	2.857	4.704	6.233	4.364	2.015	1.330	1.091	0.991	1.490	2.830	2.721
69	2.120	2.920	2.830	4.605	6.058	4.315	1.989	1.310	1.085	0.988	1.475	2.820	2.710
70	2.070	2.859	2.830	4.559	5.984	4.249	1.965	1.300	1.060	0.985	1.450	2.805	2.700
71	2.023	2.830	2.823	4.530	5.799	4.155	1.950	1.300	1.054	0.965	1.444	2.800	2.694
72	1.970	2.830	2.786	4.496	5.731	4.080	1.935	1.296	1.047	0.949	1.420	2.795	2.676
73	1.940	2.809	2.774	4.456	5.639	3.996	1.909	1.263	1.023	0.948	1.420	2.790	2.636
74	1.890	2.793	2.744	4.375	5.594	3.830	1.885	1.253	1.015	0.935	1.408	2.758	2.603
75	1.850	2.754	2.720	4.330	5.467	3.770	1.869	1.230	0.993	0.926	1.384	2.730	2.556
76	1.780	2.716	2.706	4.201	5.300	3.759	1.844	1.220	0.988	0.916	1.360	2.709	2.520
77	1.727	2.690	2.681	3.974	5.208	3.713	1.828	1.211	0.980	0.911	1.360	2.700	2.493
78	1.670	2.660	2.657	3.896	5.180	3.586	1.783	1.205	0.965	0.899	1.355	2.694	2.476
79	1.630	2.660	2.635	3.819	5.128	3.480	1.769	1.190	0.960	0.892	1.350	2.689	2.440
80	1.580	2.643	2.618	3.706	5.050	3.450	1.750	1.154	0.955	0.887	1.323	2.670	2.423
81	1.526	2.610	2.610	3.537	4.930	3.397	1.739	1.149	0.950	0.846	1.289	2.640	2.410
82	1.480	2.610	2.600	3.457	4.896	3.330	1.714	1.133	0.942	0.763	1.273	2.640	2.403
83	1.420	2.590	2.586	3.394	4.868	3.256	1.709	1.118	0.928	0.747	1.266	2.630	2.388
84	1.380	2.582	2.580	3.347	4.823	3.086	1.700	1.110	0.924	0.733	1.242	2.624	2.380
85	1.350	2.550	2.550	3.166	4.760	3.030	1.700	1.107	0.918	0.724	1.234	2.599	2.377
86	1.300	2.550	2.550	2.790	4.743	2.978	1.694	1.091	0.915	0.663	1.211	2.579	2.344
87	1.259	2.542	2.539	2.619	4.723	2.932	1.689	1.086	0.902	0.644	1.200	2.550	2.273
88	1.220	2.520	2.530	2.550	4.628	2.832	1.664	1.070	0.898	0.617	1.190	2.544	2.250
89	1.180	2.520	2.520	2.530	4.585	2.825	1.649	1.050	0.886	0.612	1.140	2.538	2.178
90	1.140	2.520	2.510	2.529	4.530	2.809	1.634	1.019	0.878	0.607	1.039	2.520	2.138
91	1.100	2.501	2.502	2.514	4.498	2.781	1.628	0.968	0.871	0.603	1.011	2.490	2.107
92	1.070	2.490	2.486	2.493	4.260	2.725	1.604	0.933	0.863	0.598	0.934	2.449	2.100
93	1.030	2.468	2.425	2.445	4.017	2.616	1.590	0.881	0.854	0.597	0.892	2.409	2.056
94	0.985	2.460	2.379	2.430	3.990	2.558	1.584	0.843	0.843	0.590	0.881	2.388	2.028
95	0.939	2.300	2.360	2.422	3.899	2.530	1.517	0.825	0.810	0.585	0.864	2.350	2.000
96	0.896	2.150	2.351	2.416	3.790	2.494	1.443	0.806	0.782	0.580	0.838	2.250	1.968
97	0.850	2.044	2.310	2.382	3.710	2.442	1.337	0.768	0.771	0.580	0.795	2.239	1.893
98	0.767	2.010	2.302	2.370	3.609	2.425	1.298	0.711	0.766	0.578	0.780	2.206	1.865
99	0.618	1.927	2.280	2.356	3.299	2.389	1.251	0.674	0.758	0.505	0.729	1.969	1.768
100	0.456	1.870	2.280	2.270	3.200	2.360	1.080	0.665	0.748	0.456	0.699	1.960	1.530

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC015 - TEESWATER RIVER NEAR PAISLEY													
PER	ANNUAL	YEARS OF RECORD: 45					DRAINAGE AREA: 670 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	124.000	70.000	117.000	124.000	121.000	63.300	39.300	35.000	26.400	79.800	41.500	57.500	101.000
1	68.000	56.392	76.969	95.270	94.888	33.200	25.398	17.894	11.254	36.549	31.483	43.639	44.965
2	56.066	51.932	65.731	85.242	84.360	29.409	21.500	12.770	7.754	16.758	23.496	39.400	38.970
3	48.700	48.267	56.000	78.672	77.838	26.149	17.319	9.347	6.470	13.809	20.523	36.528	36.123
4	43.900	44.703	48.000	73.322	69.918	24.679	14.718	8.033	5.904	11.518	17.858	32.878	33.400
5	39.900	42.878	43.534	70.556	64.136	22.584	13.909	7.041	5.498	9.665	15.152	30.900	31.352
6	37.000	39.800	39.095	66.724	60.476	20.700	12.600	6.559	5.163	8.251	13.489	28.359	29.089
7	33.830	37.711	36.800	64.021	58.509	19.600	11.609	6.010	4.819	7.684	12.600	26.900	27.687
8	31.100	36.100	34.000	62.346	56.200	18.898	11.000	5.569	4.610	7.073	11.998	24.958	26.895
9	29.000	34.582	31.287	60.329	54.716	17.803	10.508	5.360	4.420	6.551	11.303	23.608	25.806
10	27.000	33.154	29.618	58.500	52.658	17.300	10.058	4.960	4.262	6.009	10.808	22.500	24.908
11	25.000	31.154	27.148	56.654	51.000	16.626	9.491	4.770	4.021	5.555	10.200	21.308	24.000
12	23.500	29.769	25.500	54.900	48.958	16.200	9.005	4.488	3.910	5.227	9.940	20.700	23.500
13	22.346	28.100	23.985	53.825	47.607	15.900	8.704	4.330	3.792	5.011	9.441	20.100	22.822
14	21.000	27.000	23.000	52.261	46.514	15.400	8.231	4.183	3.631	4.820	9.138	19.600	22.100
15	20.000	25.600	22.488	50.694	44.707	15.200	7.991	4.023	3.540	4.540	8.880	19.100	21.232
16	19.300	24.533	21.253	49.098	43.957	14.837	7.803	3.897	3.484	4.390	8.654	18.257	20.500
17	18.300	23.469	20.809	47.400	43.107	14.500	7.562	3.790	3.390	4.221	8.388	17.700	20.042
18	17.500	22.700	19.964	46.500	41.656	14.200	7.360	3.710	3.294	4.070	8.105	17.200	19.446
19	16.800	22.200	19.061	45.400	40.612	13.900	7.120	3.645	3.205	3.951	7.780	16.700	18.900
20	16.200	21.452	18.400	44.200	39.700	13.556	6.936	3.580	3.146	3.846	7.590	16.156	18.356
21	15.600	20.600	18.000	42.824	38.712	13.300	6.801	3.476	3.096	3.660	7.322	15.800	18.061
22	15.000	20.000	17.400	42.000	38.100	13.000	6.606	3.427	3.057	3.510	7.083	15.400	17.600
23	14.500	19.500	17.000	41.200	36.705	12.800	6.432	3.340	2.990	3.450	6.970	15.100	17.400
24	14.000	19.000	16.500	40.138	35.755	12.600	6.331	3.280	2.920	3.356	6.853	14.600	17.200
25	13.400	18.155	16.000	39.265	35.200	12.380	6.160	3.240	2.890	3.261	6.698	14.200	16.800
26	12.900	17.491	15.600	38.200	34.055	12.000	6.040	3.170	2.838	3.185	6.470	13.700	16.500
27	12.500	16.800	15.000	37.427	33.200	11.700	5.860	3.119	2.779	3.090	6.248	13.300	16.000
28	12.000	16.400	14.700	36.762	32.500	11.500	5.695	3.070	2.730	3.020	6.110	12.900	15.800
29	11.500	15.798	14.000	35.498	31.504	11.200	5.640	3.030	2.660	2.940	5.960	12.700	15.400
30	11.100	15.500	13.500	34.300	30.654	10.900	5.550	2.980	2.630	2.855	5.790	12.308	15.000
31	10.800	15.000	13.090	33.370	29.900	10.800	5.431	2.930	2.591	2.780	5.680	12.000	14.800
32	10.400	14.600	12.700	32.606	29.000	10.600	5.350	2.890	2.551	2.710	5.581	11.600	14.500
33	10.100	14.141	12.400	31.900	28.503	10.500	5.241	2.860	2.512	2.660	5.382	11.203	14.218
34	9.800	13.600	11.900	30.877	27.600	10.400	5.166	2.822	2.482	2.610	5.300	11.000	14.023
35	9.520	13.400	11.400	30.300	27.300	10.200	5.060	2.770	2.440	2.530	5.210	10.700	13.700
36	9.310	13.000	11.169	29.449	26.706	10.000	4.985	2.703	2.403	2.495	5.003	10.400	13.500
37	9.060	12.700	10.725	28.300	26.000	9.870	4.860	2.664	2.364	2.440	4.904	10.103	13.200
38	8.827	12.400	10.500	27.600	25.300	9.748	4.790	2.620	2.330	2.370	4.800	9.950	13.000
39	8.600	12.000	10.300	26.556	24.600	9.665	4.710	2.575	2.300	2.330	4.700	9.750	12.800
40	8.370	11.792	10.200	25.884	23.852	9.475	4.615	2.515	2.250	2.260	4.620	9.581	12.600
41	8.160	11.500	9.920	25.000	23.200	9.286	4.550	2.490	2.220	2.180	4.516	9.430	12.300
42	7.940	11.300	9.780	24.500	22.600	9.186	4.490	2.460	2.170	2.150	4.390	9.225	12.000
43	7.750	11.000	9.630	23.799	22.400	9.027	4.400	2.447	2.130	2.110	4.300	9.100	11.800
44	7.510	10.900	9.490	23.000	22.000	8.877	4.350	2.420	2.100	2.080	4.197	8.915	11.500
45	7.300	10.700	9.400	22.600	21.400	8.730	4.290	2.380	2.088	2.040	4.120	8.780	11.300
46	7.100	10.407	9.263	22.000	20.951	8.638	4.220	2.350	2.040	2.000	4.046	8.650	11.181
47	6.940	10.300	9.100	21.100	20.500	8.500	4.170	2.330	2.010	1.960	3.949	8.420	10.900
48	6.770	10.000	8.904	20.800	20.200	8.320	4.125	2.300	1.990	1.940	3.820	8.270	10.790
49	6.570	9.921	8.728	20.014	19.700	8.250	4.070	2.280	1.970	1.920	3.750	8.140	10.500

50	6.400	9.725	8.590	19.800	19.300	8.120	4.015	2.240	1.940	1.885	3.620	7.940	10.300
51	6.200	9.573	8.500	19.586	18.900	8.030	3.930	2.210	1.910	1.850	3.540	7.840	10.200
52	6.030	9.411	8.376	18.822	18.600	7.962	3.875	2.180	1.880	1.820	3.440	7.655	10.100
53	5.880	9.340	8.200	18.357	18.299	7.760	3.800	2.160	1.840	1.780	3.311	7.430	9.910
54	5.710	9.200	8.000	17.800	17.900	7.620	3.780	2.132	1.810	1.755	3.240	7.295	9.800
55	5.566	9.015	7.864	17.400	17.600	7.502	3.750	2.112	1.790	1.710	3.190	7.080	9.600
56	5.410	8.956	7.642	17.000	17.149	7.343	3.690	2.080	1.763	1.685	3.140	6.995	9.480
57	5.270	8.800	7.500	16.700	16.800	7.243	3.620	2.070	1.740	1.660	3.047	6.870	9.353
58	5.100	8.615	7.310	16.236	16.600	7.088	3.575	2.050	1.730	1.630	2.930	6.785	9.154
59	4.938	8.500	7.200	16.000	16.400	6.964	3.530	2.020	1.710	1.600	2.870	6.620	9.000
60	4.780	8.462	7.052	15.700	16.100	6.880	3.480	2.000	1.685	1.580	2.820	6.490	8.814
61	4.600	8.210	7.000	15.244	15.900	6.761	3.450	1.975	1.670	1.550	2.770	6.370	8.700
62	4.470	8.094	6.900	15.000	15.500	6.696	3.420	1.950	1.650	1.510	2.720	6.270	8.500
63	4.340	8.000	6.800	14.600	15.300	6.602	3.380	1.930	1.630	1.490	2.670	6.150	8.406
64	4.190	7.930	6.709	14.200	15.100	6.517	3.340	1.920	1.610	1.455	2.617	6.015	8.300
65	4.060	7.800	6.600	13.787	14.897	6.454	3.300	1.900	1.600	1.420	2.567	5.909	8.237
66	3.910	7.700	6.500	13.323	14.547	6.360	3.245	1.870	1.580	1.400	2.518	5.835	8.108
67	3.780	7.500	6.400	12.900	14.297	6.258	3.200	1.850	1.560	1.370	2.450	5.720	8.000
68	3.660	7.390	6.300	12.300	14.046	6.179	3.155	1.830	1.540	1.350	2.390	5.605	7.909
69	3.530	7.265	6.250	11.500	13.800	6.118	3.110	1.800	1.530	1.330	2.338	5.490	7.799
70	3.430	7.177	6.170	11.166	13.600	6.010	3.075	1.780	1.520	1.310	2.270	5.385	7.710
71	3.300	7.000	6.092	10.604	13.400	5.970	3.030	1.760	1.490	1.300	2.190	5.319	7.630
72	3.190	6.954	6.030	10.200	13.100	5.890	3.000	1.750	1.470	1.280	2.150	5.210	7.500
73	3.070	6.800	6.000	9.767	12.800	5.800	2.960	1.720	1.450	1.250	2.080	5.100	7.360
74	2.960	6.650	5.900	9.401	12.600	5.722	2.915	1.700	1.430	1.235	2.010	5.010	7.240
75	2.850	6.524	5.830	9.309	12.300	5.660	2.859	1.680	1.420	1.220	1.962	4.929	7.190
76	2.740	6.316	5.750	9.118	12.000	5.560	2.820	1.660	1.400	1.190	1.910	4.840	7.027
77	2.630	6.163	5.610	8.992	11.800	5.493	2.779	1.640	1.370	1.170	1.873	4.710	6.910
78	2.530	6.000	5.524	8.681	11.600	5.420	2.720	1.630	1.350	1.150	1.840	4.584	6.800
79	2.440	5.880	5.450	8.526	11.200	5.340	2.669	1.610	1.330	1.130	1.800	4.499	6.700
80	2.340	5.800	5.400	8.257	11.000	5.270	2.614	1.584	1.300	1.110	1.750	4.350	6.504
81	2.240	5.712	5.336	8.000	10.700	5.175	2.570	1.570	1.290	1.090	1.720	4.269	6.295
82	2.159	5.599	5.250	7.850	10.300	5.041	2.524	1.550	1.270	1.070	1.690	4.144	6.175
83	2.080	5.486	5.193	7.631	10.193	4.960	2.460	1.530	1.250	1.050	1.640	4.069	5.960
84	2.000	5.327	5.000	7.450	9.810	4.826	2.390	1.500	1.226	1.030	1.590	3.889	5.859
85	1.930	5.200	4.861	7.300	9.598	4.787	2.340	1.487	1.200	1.010	1.540	3.769	5.657
86	1.860	4.988	4.768	7.068	9.344	4.647	2.294	1.460	1.180	0.994	1.500	3.653	5.547
87	1.780	4.675	4.673	6.800	9.090	4.500	2.240	1.440	1.150	0.980	1.458	3.520	5.400
88	1.720	4.511	4.600	6.532	8.857	4.436	2.190	1.430	1.120	0.961	1.398	3.410	5.200
89	1.650	4.368	4.433	6.295	8.619	4.359	2.130	1.410	1.100	0.945	1.329	3.230	5.010
90	1.590	4.156	4.348	5.950	8.374	4.279	2.090	1.390	1.090	0.921	1.269	3.058	4.809
91	1.530	4.050	4.224	5.652	8.120	4.150	2.040	1.350	1.070	0.906	1.190	2.750	4.600
92	1.460	3.945	3.919	5.300	7.725	4.010	2.004	1.310	1.050	0.872	1.130	2.324	4.420
93	1.390	3.850	3.750	4.784	7.367	3.930	1.939	1.280	1.020	0.858	1.100	2.089	4.250
94	1.310	3.773	3.730	4.430	6.984	3.753	1.864	1.230	0.990	0.840	1.012	1.914	3.933
95	1.240	3.512	3.616	4.340	6.599	3.602	1.800	1.150	0.949	0.818	0.974	1.728	3.575
96	1.140	3.109	3.422	3.698	6.048	3.430	1.724	1.110	0.913	0.794	0.933	1.600	3.272
97	1.060	2.716	3.265	3.520	4.973	3.198	1.660	1.043	0.879	0.755	0.901	1.529	3.000
98	0.962	2.481	2.800	3.094	4.454	2.820	1.580	0.976	0.825	0.671	0.867	1.404	2.738
99	0.851	2.081	2.388	2.210	3.808	2.314	1.457	0.751	0.742	0.611	0.811	1.279	1.381
100	0.360	1.850	1.820	2.060	3.200	1.640	1.080	0.563	0.642	0.360	0.637	1.170	1.180

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC016 - SAUGEEN RIVER ABOVE DURHAM													
PER	ANNUAL	YEARS OF RECORD: 37						DRAINAGE AREA: 329 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	115.000	67.500	104.000	115.000	85.900	35.800	15.100	19.300	11.300	52.900	24.900	49.500	83.800
1	36.437	36.363	45.100	61.314	61.899	17.438	9.855	9.681	8.285	16.850	15.600	23.700	25.313
2	26.200	24.900	33.102	47.273	46.019	13.831	8.548	6.552	6.210	14.479	13.666	19.279	18.100
3	21.200	21.080	26.508	40.134	42.247	12.837	7.001	5.032	5.409	11.329	12.200	16.447	16.355
4	18.267	18.986	23.274	37.071	38.696	11.571	6.494	4.244	4.385	8.995	10.971	15.258	14.571
5	16.300	16.458	19.248	32.379	35.618	10.924	5.854	3.732	3.973	7.242	10.300	14.100	13.372
6	14.721	14.863	17.270	29.763	32.894	10.400	5.459	3.151	3.638	6.620	9.230	13.200	12.500
7	13.600	13.640	15.540	28.093	29.254	9.929	5.070	2.843	3.238	5.663	8.643	12.600	11.900
8	12.600	12.730	13.845	26.961	26.800	9.186	4.876	2.578	2.970	5.013	8.098	12.078	10.882
9	11.800	11.800	11.716	25.000	25.600	8.599	4.614	2.420	2.788	4.477	7.814	11.668	10.135
10	11.000	10.700	10.500	22.800	24.558	8.158	4.386	2.288	2.580	4.246	7.292	11.058	9.858
11	10.300	10.164	9.500	21.482	23.700	7.914	4.145	2.170	2.435	3.930	7.008	10.500	9.294
12	9.730	9.633	9.014	20.197	22.675	7.638	3.890	2.040	2.350	3.600	6.685	10.300	8.890
13	9.190	9.345	8.207	19.349	21.600	7.525	3.713	1.940	2.220	3.320	6.305	9.894	8.564
14	8.660	8.820	7.790	18.233	21.000	7.230	3.632	1.900	2.110	3.150	6.080	9.533	8.300
15	8.221	8.507	7.301	17.900	20.107	7.110	3.470	1.815	2.020	2.941	5.825	9.163	8.036
16	7.900	8.140	7.000	17.001	19.500	6.940	3.320	1.730	1.904	2.740	5.583	8.769	7.901
17	7.590	7.858	6.714	16.300	19.100	6.787	3.210	1.680	1.857	2.580	5.420	8.557	7.626
18	7.274	7.541	6.400	15.500	18.676	6.493	3.148	1.610	1.810	2.368	5.224	8.330	7.442
19	7.000	7.237	6.200	15.000	17.900	6.236	3.027	1.546	1.760	2.287	5.013	8.163	7.275
20	6.750	7.074	5.950	14.536	17.400	6.123	2.930	1.510	1.710	2.220	4.840	7.961	7.053
21	6.480	6.890	5.700	14.220	16.900	5.970	2.825	1.460	1.620	2.139	4.667	7.795	6.807
22	6.240	6.721	5.460	13.700	16.500	5.872	2.790	1.420	1.560	2.064	4.584	7.567	6.600
23	6.013	6.497	5.332	13.300	16.025	5.777	2.693	1.360	1.510	1.970	4.437	7.323	6.500
24	5.850	6.341	5.159	13.000	15.546	5.673	2.620	1.330	1.465	1.890	4.320	7.150	6.320
25	5.660	6.145	5.015	12.555	15.300	5.468	2.550	1.318	1.430	1.831	4.168	7.020	6.198
26	5.450	6.000	4.806	12.100	14.900	5.313	2.479	1.300	1.380	1.789	4.023	6.888	6.060
27	5.250	5.869	4.669	11.800	14.600	5.210	2.420	1.270	1.340	1.740	3.890	6.770	5.950
28	5.090	5.700	4.578	11.406	14.200	5.052	2.377	1.250	1.290	1.690	3.810	6.540	5.850
29	4.920	5.498	4.426	11.200	13.800	4.910	2.346	1.229	1.250	1.640	3.719	6.466	5.800
30	4.770	5.300	4.278	10.874	13.700	4.824	2.310	1.190	1.220	1.600	3.614	6.315	5.700
31	4.640	5.200	4.203	10.500	13.400	4.769	2.270	1.170	1.200	1.540	3.490	6.224	5.650
32	4.500	5.140	4.041	10.100	13.200	4.675	2.230	1.150	1.160	1.480	3.390	6.113	5.600
33	4.370	5.015	3.928	9.778	12.800	4.600	2.200	1.130	1.140	1.430	3.270	5.995	5.460
34	4.237	4.922	3.820	9.504	12.500	4.506	2.170	1.100	1.119	1.400	3.190	5.910	5.376
35	4.100	4.800	3.742	9.186	12.300	4.401	2.120	1.080	1.080	1.380	3.111	5.830	5.250
36	3.990	4.748	3.644	8.963	12.093	4.280	2.099	1.070	1.060	1.350	3.060	5.749	5.144
37	3.860	4.600	3.560	8.600	11.900	4.190	2.047	1.041	1.040	1.310	2.990	5.638	4.961
38	3.750	4.500	3.441	8.262	11.700	4.100	1.990	1.010	1.020	1.270	2.910	5.464	4.900
39	3.650	4.353	3.359	7.993	11.500	4.050	1.970	0.996	1.000	1.240	2.830	5.366	4.800
40	3.550	4.251	3.270	7.800	11.252	3.957	1.930	0.977	0.970	1.210	2.754	5.295	4.767
41	3.440	4.179	3.170	7.638	11.000	3.862	1.894	0.959	0.940	1.180	2.692	5.194	4.692
42	3.350	4.086	3.100	7.500	10.600	3.798	1.860	0.947	0.924	1.130	2.658	5.093	4.638
43	3.250	4.000	3.052	7.210	10.400	3.736	1.822	0.927	0.905	1.120	2.593	5.012	4.590
44	3.170	3.900	2.990	7.009	10.200	3.668	1.780	0.896	0.880	1.090	2.510	4.931	4.527
45	3.090	3.829	2.900	6.786	10.100	3.590	1.720	0.882	0.857	1.070	2.447	4.790	4.454
46	3.000	3.760	2.857	6.640	9.879	3.540	1.700	0.872	0.842	1.049	2.379	4.749	4.379
47	2.920	3.700	2.800	6.449	9.728	3.480	1.678	0.863	0.824	1.030	2.304	4.628	4.320
48	2.840	3.620	2.760	6.288	9.584	3.430	1.647	0.849	0.811	1.007	2.270	4.517	4.250
49	2.770	3.587	2.702	6.193	9.426	3.355	1.626	0.839	0.794	0.985	2.215	4.432	4.190

50	2.690	3.540	2.680	6.030	9.235	3.300	1.600	0.825	0.775	0.967	2.160	4.340	4.110
51	2.610	3.500	2.640	5.953	8.954	3.250	1.554	0.816	0.760	0.946	2.110	4.250	4.035
52	2.540	3.442	2.600	5.680	8.673	3.191	1.523	0.803	0.751	0.921	2.060	4.173	3.990
53	2.470	3.400	2.565	5.520	8.550	3.150	1.500	0.791	0.735	0.902	2.000	4.100	3.936
54	2.400	3.379	2.510	5.289	8.373	3.060	1.470	0.780	0.725	0.887	1.951	4.010	3.881
55	2.350	3.337	2.500	5.107	8.200	2.990	1.450	0.763	0.706	0.864	1.880	3.930	3.800
56	2.300	3.280	2.460	5.000	8.120	2.940	1.430	0.751	0.693	0.848	1.813	3.859	3.752
57	2.230	3.200	2.420	4.887	7.996	2.890	1.410	0.739	0.680	0.837	1.767	3.768	3.714
58	2.170	3.180	2.380	4.752	7.870	2.832	1.400	0.730	0.668	0.819	1.722	3.701	3.680
59	2.110	3.110	2.345	4.650	7.800	2.798	1.380	0.719	0.649	0.798	1.680	3.600	3.620
60	2.060	3.000	2.306	4.529	7.685	2.773	1.360	0.709	0.637	0.785	1.650	3.555	3.570
61	2.000	2.970	2.280	4.477	7.610	2.720	1.340	0.701	0.627	0.774	1.628	3.488	3.500
62	1.950	2.900	2.219	4.382	7.450	2.663	1.320	0.691	0.616	0.748	1.580	3.400	3.480
63	1.900	2.828	2.168	4.244	7.342	2.630	1.302	0.679	0.602	0.730	1.539	3.320	3.400
64	1.840	2.792	2.116	4.112	7.181	2.590	1.300	0.672	0.589	0.716	1.510	3.241	3.380
65	1.780	2.710	2.070	4.031	7.099	2.529	1.270	0.656	0.580	0.696	1.489	3.180	3.309
66	1.720	2.670	2.032	3.938	6.926	2.484	1.240	0.648	0.569	0.683	1.460	3.120	3.270
67	1.670	2.610	2.010	3.800	6.768	2.430	1.220	0.641	0.564	0.668	1.410	3.058	3.200
68	1.610	2.550	1.999	3.710	6.647	2.380	1.190	0.634	0.550	0.648	1.375	3.000	3.190
69	1.540	2.468	1.957	3.574	6.526	2.360	1.180	0.623	0.537	0.630	1.360	2.916	3.150
70	1.490	2.410	1.916	3.388	6.380	2.320	1.155	0.615	0.530	0.614	1.330	2.850	3.100
71	1.440	2.380	1.884	3.270	6.260	2.281	1.130	0.605	0.522	0.603	1.291	2.794	3.071
72	1.400	2.339	1.840	3.199	6.113	2.250	1.110	0.597	0.514	0.590	1.260	2.733	3.016
73	1.360	2.260	1.800	3.128	5.962	2.210	1.080	0.591	0.508	0.579	1.240	2.680	3.000
74	1.320	2.220	1.759	3.026	5.811	2.177	1.060	0.585	0.498	0.566	1.220	2.621	2.970
75	1.270	2.200	1.730	2.960	5.659	2.140	1.040	0.573	0.490	0.555	1.180	2.579	2.932
76	1.230	2.143	1.700	2.863	5.514	2.100	1.020	0.560	0.484	0.545	1.140	2.500	2.900
77	1.180	2.120	1.680	2.800	5.372	2.070	1.000	0.552	0.476	0.537	1.113	2.460	2.860
78	1.140	2.100	1.642	2.660	5.246	2.040	0.987	0.544	0.470	0.527	1.080	2.420	2.808
79	1.090	2.078	1.610	2.558	5.110	2.000	0.966	0.535	0.464	0.523	1.050	2.380	2.770
80	1.050	2.046	1.580	2.450	4.983	1.970	0.951	0.529	0.460	0.513	1.030	2.330	2.730
81	1.008	2.020	1.550	2.400	4.863	1.940	0.930	0.521	0.454	0.504	0.996	2.310	2.677
82	0.955	2.000	1.525	2.363	4.762	1.889	0.906	0.510	0.446	0.495	0.952	2.252	2.600
83	0.910	1.980	1.493	2.300	4.651	1.850	0.887	0.505	0.439	0.488	0.919	2.210	2.550
84	0.866	1.960	1.470	2.200	4.500	1.820	0.862	0.497	0.433	0.479	0.890	2.140	2.500
85	0.830	1.930	1.440	2.158	4.359	1.780	0.850	0.490	0.426	0.469	0.867	2.080	2.480
86	0.794	1.907	1.428	2.100	4.238	1.730	0.823	0.482	0.417	0.459	0.837	2.008	2.420
87	0.757	1.900	1.410	1.985	4.077	1.675	0.799	0.471	0.408	0.451	0.822	1.900	2.380
88	0.720	1.873	1.390	1.923	3.916	1.640	0.786	0.463	0.402	0.439	0.803	1.826	2.320
89	0.681	1.822	1.373	1.850	3.710	1.550	0.768	0.456	0.391	0.434	0.786	1.705	2.286
90	0.641	1.800	1.360	1.800	3.614	1.480	0.746	0.441	0.382	0.424	0.757	1.600	2.201
91	0.609	1.719	1.340	1.759	3.443	1.406	0.716	0.426	0.374	0.411	0.725	1.493	2.140
92	0.576	1.654	1.308	1.647	3.286	1.360	0.693	0.409	0.364	0.401	0.695	1.420	2.082
93	0.542	1.565	1.280	1.540	3.132	1.327	0.652	0.399	0.350	0.395	0.660	1.320	2.017
94	0.515	1.484	1.250	1.490	2.990	1.250	0.630	0.388	0.340	0.378	0.632	1.220	1.950
95	0.489	1.392	1.220	1.402	2.809	1.210	0.609	0.364	0.327	0.362	0.612	1.170	1.820
96	0.461	1.301	1.180	1.350	2.600	1.170	0.575	0.344	0.314	0.345	0.592	1.058	1.703
97	0.428	1.220	1.159	1.309	2.391	1.058	0.532	0.319	0.303	0.332	0.544	0.954	1.591
98	0.390	1.142	1.130	1.130	2.188	0.946	0.512	0.280	0.284	0.316	0.512	0.872	1.413
99	0.332	0.851	1.100	1.090	1.800	0.773	0.473	0.241	0.250	0.298	0.476	0.803	1.327
100	0.187	0.720	0.940	1.060	0.854	0.589	0.417	0.208	0.187	0.276	0.400	0.639	1.220

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC017 - BEATTY SAUGEEN RIVER NEAR HOLSTEIN													
PER	ANNUAL	YEARS OF RECORD: 23						DRAINAGE AREA: 50.7 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	13.800	8.230	13.800	11.800	12.300	4.730	2.280	2.960	2.500	8.140	3.540	6.620	9.670
1	4.375	3.153	4.756	7.752	6.992	2.989	1.484	1.445	1.208	3.017	2.520	3.860	2.806
2	3.210	2.676	3.614	5.710	5.690	2.313	1.308	1.107	0.883	1.898	2.266	2.826	2.244
3	2.730	2.313	2.576	4.757	5.239	2.096	1.167	0.850	0.687	1.647	1.849	2.362	1.967
4	2.370	1.972	2.250	4.412	4.540	1.971	1.010	0.726	0.590	1.450	1.726	2.190	1.813
5	2.160	1.850	1.982	4.180	4.145	1.689	0.950	0.608	0.534	1.344	1.625	1.966	1.660
6	2.000	1.757	1.790	3.890	3.850	1.570	0.889	0.593	0.506	1.114	1.470	1.850	1.513
7	1.850	1.588	1.621	3.658	3.609	1.517	0.837	0.544	0.484	0.947	1.370	1.820	1.430
8	1.740	1.490	1.495	3.250	3.368	1.420	0.803	0.489	0.468	0.808	1.320	1.688	1.340
9	1.630	1.392	1.325	3.080	3.249	1.360	0.774	0.442	0.436	0.719	1.210	1.624	1.272
10	1.530	1.330	1.240	2.870	3.096	1.290	0.754	0.418	0.405	0.671	1.110	1.526	1.234
11	1.450	1.300	1.183	2.717	3.040	1.206	0.710	0.398	0.379	0.621	1.061	1.460	1.210
12	1.370	1.250	1.151	2.627	2.893	1.170	0.675	0.374	0.353	0.590	0.974	1.414	1.150
13	1.300	1.219	1.100	2.580	2.766	1.120	0.640	0.366	0.340	0.535	0.954	1.338	1.129
14	1.240	1.180	1.066	2.490	2.670	1.088	0.616	0.340	0.330	0.490	0.916	1.263	1.071
15	1.180	1.140	1.004	2.383	2.611	1.036	0.586	0.329	0.316	0.458	0.863	1.220	1.023
16	1.140	1.104	0.967	2.294	2.520	1.020	0.570	0.322	0.310	0.431	0.834	1.190	0.999
17	1.090	1.070	0.930	2.246	2.460	0.990	0.552	0.310	0.300	0.400	0.814	1.144	0.983
18	1.040	1.050	0.915	2.148	2.330	0.972	0.539	0.302	0.288	0.388	0.790	1.070	0.962
19	0.998	1.020	0.864	2.050	2.300	0.954	0.517	0.287	0.276	0.367	0.740	1.040	0.935
20	0.961	1.000	0.844	2.010	2.260	0.932	0.509	0.277	0.268	0.350	0.713	1.020	0.911
21	0.927	0.989	0.816	1.943	2.187	0.904	0.487	0.268	0.257	0.331	0.701	0.988	0.892
22	0.892	0.960	0.780	1.850	2.140	0.884	0.476	0.255	0.252	0.311	0.677	0.968	0.880
23	0.864	0.939	0.762	1.820	2.090	0.866	0.463	0.249	0.242	0.301	0.659	0.946	0.870
24	0.840	0.925	0.743	1.737	2.070	0.846	0.447	0.244	0.234	0.284	0.636	0.926	0.860
25	0.812	0.890	0.731	1.691	2.040	0.840	0.437	0.239	0.227	0.271	0.613	0.907	0.850
26	0.788	0.861	0.711	1.630	2.010	0.822	0.427	0.234	0.222	0.263	0.588	0.888	0.831
27	0.761	0.848	0.701	1.584	1.980	0.798	0.420	0.228	0.216	0.250	0.565	0.866	0.811
28	0.740	0.830	0.690	1.530	1.960	0.778	0.413	0.225	0.212	0.242	0.557	0.840	0.801
29	0.720	0.814	0.678	1.500	1.910	0.761	0.404	0.219	0.208	0.237	0.548	0.820	0.793
30	0.702	0.800	0.666	1.469	1.870	0.755	0.397	0.213	0.205	0.230	0.527	0.803	0.780
31	0.683	0.789	0.655	1.430	1.850	0.742	0.389	0.209	0.199	0.224	0.515	0.787	0.765
32	0.664	0.764	0.627	1.403	1.830	0.728	0.383	0.206	0.194	0.216	0.508	0.778	0.754
33	0.644	0.759	0.610	1.380	1.798	0.714	0.377	0.203	0.190	0.211	0.495	0.751	0.744
34	0.624	0.745	0.605	1.337	1.770	0.706	0.373	0.200	0.185	0.204	0.484	0.724	0.734
35	0.606	0.735	0.595	1.300	1.760	0.699	0.371	0.192	0.181	0.197	0.464	0.715	0.728
36	0.592	0.720	0.590	1.280	1.730	0.693	0.356	0.189	0.177	0.195	0.447	0.702	0.715
37	0.577	0.710	0.575	1.217	1.710	0.687	0.348	0.185	0.173	0.189	0.440	0.692	0.709
38	0.560	0.700	0.566	1.164	1.670	0.677	0.340	0.183	0.170	0.184	0.431	0.670	0.686
39	0.548	0.682	0.560	1.150	1.624	0.663	0.332	0.178	0.166	0.178	0.422	0.655	0.674
40	0.536	0.675	0.547	1.130	1.610	0.645	0.329	0.175	0.163	0.173	0.410	0.639	0.660
41	0.520	0.654	0.538	1.100	1.580	0.636	0.324	0.172	0.157	0.170	0.407	0.625	0.654
42	0.510	0.646	0.531	1.080	1.547	0.625	0.318	0.168	0.155	0.166	0.400	0.612	0.644
43	0.499	0.633	0.520	1.050	1.530	0.612	0.313	0.166	0.152	0.163	0.392	0.607	0.630
44	0.487	0.625	0.514	1.024	1.480	0.601	0.309	0.163	0.150	0.158	0.385	0.598	0.623
45	0.475	0.616	0.509	0.976	1.460	0.589	0.298	0.160	0.144	0.154	0.381	0.590	0.616
46	0.462	0.606	0.505	0.947	1.450	0.576	0.295	0.156	0.140	0.151	0.370	0.582	0.605
47	0.450	0.593	0.500	0.930	1.432	0.566	0.290	0.155	0.135	0.147	0.361	0.561	0.600
48	0.440	0.586	0.490	0.906	1.410	0.554	0.283	0.153	0.132	0.143	0.350	0.554	0.593
49	0.430	0.580	0.481	0.872	1.370	0.549	0.279	0.151	0.130	0.140	0.344	0.546	0.589

50	0.422	0.563	0.475	0.850	1.350	0.540	0.275	0.150	0.128	0.137	0.333	0.539	0.580
51	0.412	0.559	0.468	0.828	1.330	0.528	0.269	0.148	0.126	0.135	0.324	0.527	0.572
52	0.404	0.550	0.458	0.800	1.317	0.517	0.267	0.146	0.124	0.133	0.317	0.521	0.570
53	0.395	0.543	0.450	0.792	1.290	0.513	0.263	0.144	0.122	0.129	0.306	0.514	0.560
54	0.387	0.527	0.446	0.784	1.269	0.502	0.258	0.142	0.117	0.125	0.303	0.508	0.550
55	0.378	0.516	0.442	0.761	1.240	0.496	0.255	0.140	0.116	0.122	0.296	0.498	0.546
56	0.370	0.506	0.430	0.749	1.220	0.491	0.252	0.138	0.113	0.120	0.288	0.485	0.544
57	0.361	0.497	0.428	0.729	1.210	0.478	0.249	0.135	0.109	0.119	0.282	0.477	0.539
58	0.351	0.490	0.418	0.705	1.190	0.471	0.246	0.133	0.107	0.117	0.276	0.467	0.534
59	0.342	0.478	0.412	0.693	1.180	0.459	0.242	0.131	0.104	0.116	0.273	0.457	0.526
60	0.334	0.470	0.406	0.667	1.170	0.455	0.239	0.127	0.102	0.115	0.268	0.450	0.517
61	0.327	0.464	0.401	0.652	1.156	0.444	0.238	0.125	0.100	0.112	0.259	0.439	0.510
62	0.317	0.459	0.395	0.637	1.130	0.437	0.237	0.123	0.096	0.110	0.253	0.429	0.509
63	0.308	0.450	0.389	0.601	1.120	0.434	0.233	0.121	0.094	0.107	0.243	0.422	0.504
64	0.299	0.445	0.385	0.587	1.090	0.427	0.226	0.119	0.091	0.105	0.231	0.416	0.500
65	0.287	0.440	0.380	0.553	1.090	0.423	0.223	0.117	0.090	0.103	0.224	0.407	0.495
66	0.276	0.436	0.377	0.534	1.071	0.416	0.221	0.113	0.088	0.102	0.219	0.401	0.487
67	0.268	0.430	0.371	0.520	1.060	0.411	0.219	0.112	0.086	0.100	0.215	0.398	0.485
68	0.258	0.426	0.369	0.504	1.030	0.406	0.216	0.110	0.085	0.099	0.212	0.390	0.479
69	0.250	0.421	0.365	0.494	1.000	0.403	0.213	0.108	0.084	0.097	0.208	0.381	0.469
70	0.242	0.417	0.360	0.482	0.967	0.398	0.211	0.104	0.083	0.096	0.202	0.374	0.461
71	0.235	0.411	0.353	0.477	0.950	0.392	0.208	0.102	0.082	0.094	0.197	0.366	0.457
72	0.226	0.404	0.348	0.461	0.914	0.386	0.205	0.100	0.079	0.093	0.189	0.360	0.452
73	0.219	0.400	0.343	0.442	0.904	0.382	0.200	0.099	0.077	0.092	0.185	0.353	0.448
74	0.212	0.394	0.338	0.430	0.887	0.377	0.194	0.097	0.075	0.090	0.181	0.349	0.440
75	0.206	0.390	0.335	0.424	0.870	0.371	0.190	0.096	0.074	0.088	0.177	0.346	0.433
76	0.198	0.386	0.330	0.417	0.851	0.365	0.187	0.094	0.073	0.087	0.171	0.339	0.428
77	0.189	0.383	0.328	0.405	0.833	0.355	0.183	0.093	0.071	0.086	0.162	0.332	0.424
78	0.183	0.378	0.320	0.399	0.805	0.351	0.178	0.092	0.071	0.084	0.151	0.328	0.418
79	0.174	0.373	0.315	0.383	0.788	0.344	0.173	0.091	0.069	0.083	0.149	0.321	0.409
80	0.167	0.368	0.308	0.373	0.766	0.339	0.166	0.089	0.067	0.082	0.144	0.312	0.403
81	0.160	0.360	0.297	0.360	0.726	0.334	0.162	0.084	0.066	0.081	0.142	0.302	0.395
82	0.152	0.358	0.282	0.345	0.713	0.329	0.159	0.082	0.065	0.080	0.136	0.290	0.385
83	0.146	0.355	0.268	0.333	0.687	0.320	0.153	0.080	0.063	0.079	0.133	0.283	0.374
84	0.139	0.348	0.262	0.324	0.669	0.312	0.146	0.077	0.062	0.078	0.129	0.275	0.369
85	0.132	0.339	0.247	0.317	0.654	0.307	0.144	0.075	0.060	0.076	0.125	0.269	0.361
86	0.125	0.333	0.231	0.314	0.639	0.299	0.137	0.072	0.058	0.073	0.120	0.265	0.343
87	0.119	0.330	0.221	0.309	0.613	0.290	0.133	0.070	0.056	0.070	0.117	0.255	0.334
88	0.114	0.319	0.215	0.303	0.583	0.279	0.129	0.068	0.055	0.068	0.113	0.250	0.324
89	0.107	0.307	0.211	0.295	0.574	0.270	0.124	0.067	0.052	0.067	0.110	0.238	0.304
90	0.101	0.281	0.205	0.290	0.561	0.258	0.119	0.065	0.051	0.064	0.104	0.233	0.293
91	0.095	0.272	0.199	0.277	0.534	0.247	0.114	0.064	0.049	0.060	0.101	0.221	0.277
92	0.090	0.265	0.193	0.268	0.511	0.236	0.111	0.060	0.046	0.057	0.095	0.208	0.262
93	0.084	0.254	0.188	0.258	0.473	0.226	0.107	0.057	0.042	0.053	0.092	0.203	0.252
94	0.080	0.248	0.182	0.250	0.452	0.216	0.099	0.054	0.039	0.049	0.086	0.185	0.244
95	0.073	0.235	0.178	0.239	0.440	0.207	0.094	0.052	0.033	0.047	0.081	0.165	0.237
96	0.067	0.218	0.172	0.223	0.399	0.198	0.087	0.049	0.030	0.044	0.077	0.154	0.229
97	0.060	0.200	0.167	0.164	0.367	0.182	0.081	0.045	0.028	0.042	0.070	0.132	0.215
98	0.052	0.169	0.166	0.159	0.329	0.169	0.072	0.040	0.027	0.039	0.062	0.124	0.211
99	0.040	0.147	0.159	0.118	0.234	0.154	0.064	0.035	0.024	0.030	0.054	0.113	0.203
100	0.009	0.134	0.119	0.102	0.166	0.082	0.037	0.025	0.009	0.025	0.035	0.100	0.184

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC020 - TEESWATER RIVER AT TEESWATER													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 125 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	47.700	18.700	40.400	23.900	47.700	10.100	30.100	7.380	7.120	4.900	9.620	13.300	43.000
1	12.100	11.764	16.602	17.519	28.576	7.269	6.785	4.666	1.779	2.599	6.060	9.117	9.485
2	9.176	10.092	10.935	15.392	19.100	6.042	4.142	3.171	1.393	1.988	4.453	7.431	7.832
3	7.537	9.108	9.813	14.087	14.628	5.159	3.807	2.592	1.260	1.478	3.473	6.383	6.585
4	6.690	7.735	8.553	12.746	11.937	4.810	3.132	2.260	1.120	1.336	2.759	5.957	5.699
5	6.161	6.574	7.617	11.467	11.218	4.567	2.881	1.864	1.040	1.204	2.367	5.628	5.330
6	5.705	6.235	7.412	10.510	10.176	4.344	2.556	1.817	1.000	1.140	2.227	5.150	5.031
7	5.244	5.823	6.875	9.585	9.753	3.918	2.442	1.701	0.942	1.081	1.952	4.923	4.782
8	4.965	5.392	6.471	8.594	8.887	3.814	2.400	1.624	0.901	1.020	1.908	4.768	4.549
9	4.660	5.196	6.076	7.936	8.734	3.677	2.351	1.525	0.870	0.978	1.810	4.354	4.301
10	4.400	5.122	5.717	7.299	8.192	3.630	2.202	1.432	0.843	0.906	1.741	4.097	3.812
11	4.130	4.914	5.410	6.777	7.660	3.573	2.051	1.339	0.814	0.867	1.673	3.882	3.667
12	3.900	4.755	5.102	6.585	7.462	3.411	1.977	1.268	0.796	0.848	1.588	3.756	3.578
13	3.730	4.563	4.630	6.550	7.095	3.324	1.912	1.220	0.770	0.815	1.532	3.541	3.401
14	3.571	4.384	4.423	6.423	6.977	3.229	1.851	1.175	0.759	0.756	1.485	3.429	3.365
15	3.450	4.213	4.312	6.245	6.882	3.170	1.792	1.120	0.749	0.735	1.448	3.270	3.276
16	3.303	4.060	4.206	6.101	6.684	3.112	1.756	1.100	0.729	0.696	1.405	3.191	3.212
17	3.180	4.036	3.980	5.918	6.392	3.030	1.731	1.035	0.713	0.677	1.375	3.083	3.180
18	3.055	3.888	3.590	5.843	6.307	2.969	1.700	1.020	0.705	0.664	1.336	2.930	3.105
19	2.950	3.754	3.476	5.740	6.161	2.914	1.690	1.000	0.695	0.647	1.280	2.793	3.034
20	2.870	3.693	3.404	5.675	5.990	2.880	1.666	0.970	0.675	0.638	1.256	2.640	2.936
21	2.770	3.597	3.328	5.500	5.901	2.840	1.641	0.942	0.655	0.616	1.217	2.483	2.869
22	2.700	3.542	3.157	5.373	5.776	2.770	1.596	0.917	0.648	0.606	1.183	2.427	2.810
23	2.630	3.467	3.050	5.150	5.652	2.724	1.571	0.905	0.638	0.597	1.110	2.311	2.756
24	2.560	3.388	2.950	5.066	5.543	2.670	1.556	0.883	0.627	0.590	1.100	2.206	2.720
25	2.480	3.310	2.876	4.952	5.360	2.613	1.520	0.876	0.607	0.583	1.070	2.100	2.720
26	2.410	3.221	2.824	4.770	5.245	2.570	1.495	0.848	0.596	0.579	1.030	2.021	2.656
27	2.355	3.174	2.733	4.664	5.180	2.500	1.480	0.831	0.590	0.564	1.010	1.961	2.620
28	2.286	3.110	2.710	4.630	5.055	2.460	1.470	0.806	0.583	0.560	0.970	1.892	2.600
29	2.210	3.024	2.700	4.430	5.001	2.410	1.450	0.789	0.578	0.554	0.953	1.780	2.577
30	2.150	3.003	2.665	4.270	4.885	2.370	1.400	0.761	0.574	0.545	0.931	1.760	2.520
31	2.080	2.960	2.640	4.170	4.762	2.344	1.390	0.741	0.567	0.543	0.916	1.730	2.480
32	2.020	2.850	2.600	4.116	4.686	2.320	1.360	0.733	0.561	0.539	0.874	1.700	2.467
33	1.950	2.813	2.560	4.053	4.631	2.300	1.350	0.719	0.551	0.532	0.847	1.661	2.441
34	1.900	2.790	2.520	3.920	4.561	2.250	1.310	0.697	0.543	0.525	0.832	1.620	2.420
35	1.830	2.756	2.469	3.856	4.490	2.210	1.290	0.687	0.535	0.517	0.816	1.600	2.390
36	1.780	2.716	2.420	3.790	4.460	2.200	1.280	0.669	0.531	0.509	0.798	1.571	2.341
37	1.730	2.689	2.400	3.699	4.351	2.185	1.250	0.659	0.521	0.496	0.786	1.550	2.325
38	1.690	2.650	2.360	3.670	4.205	2.150	1.220	0.643	0.510	0.489	0.762	1.530	2.300
39	1.650	2.630	2.320	3.628	4.170	2.140	1.210	0.637	0.504	0.483	0.747	1.490	2.272
40	1.610	2.550	2.282	3.556	4.126	2.105	1.185	0.631	0.501	0.475	0.729	1.465	2.245
41	1.570	2.510	2.193	3.472	4.030	2.090	1.160	0.616	0.494	0.459	0.710	1.460	2.186
42	1.530	2.485	2.170	3.435	3.940	2.050	1.130	0.607	0.483	0.448	0.687	1.440	2.140
43	1.500	2.450	2.092	3.359	3.860	2.036	1.120	0.598	0.471	0.436	0.672	1.430	2.101
44	1.470	2.417	2.055	3.311	3.835	2.008	1.090	0.593	0.464	0.430	0.657	1.395	2.030
45	1.440	2.362	2.006	3.252	3.770	1.953	1.070	0.577	0.448	0.428	0.649	1.380	2.003
46	1.406	2.297	1.987	3.199	3.740	1.930	1.060	0.569	0.441	0.426	0.639	1.350	1.970
47	1.370	2.245	1.924	3.151	3.650	1.900	1.050	0.562	0.437	0.416	0.628	1.340	1.920
48	1.340	2.197	1.904	3.084	3.580	1.870	1.040	0.551	0.432	0.414	0.621	1.310	1.893
49	1.300	2.168	1.890	2.998	3.530	1.843	1.020	0.549	0.426	0.410	0.615	1.290	1.820

50	1.270	2.150	1.845	2.925	3.465	1.790	1.000	0.544	0.420	0.402	0.602	1.260	1.810
51	1.240	2.092	1.835	2.880	3.450	1.773	0.996	0.533	0.414	0.395	0.599	1.250	1.780
52	1.200	2.070	1.820	2.866	3.405	1.757	0.980	0.530	0.408	0.387	0.586	1.240	1.747
53	1.170	2.050	1.780	2.799	3.320	1.710	0.971	0.520	0.405	0.378	0.577	1.210	1.710
54	1.120	2.011	1.757	2.750	3.295	1.680	0.947	0.514	0.402	0.373	0.571	1.190	1.660
55	1.090	1.970	1.737	2.726	3.170	1.660	0.940	0.509	0.394	0.366	0.564	1.150	1.647
56	1.060	1.940	1.717	2.664	3.100	1.620	0.930	0.502	0.388	0.362	0.557	1.090	1.611
57	1.030	1.922	1.688	2.630	3.050	1.600	0.919	0.496	0.382	0.357	0.549	1.070	1.584
58	1.000	1.908	1.650	2.578	2.995	1.558	0.913	0.493	0.377	0.351	0.545	1.030	1.560
59	0.975	1.864	1.630	2.510	2.960	1.520	0.892	0.486	0.371	0.350	0.538	1.020	1.531
60	0.944	1.850	1.610	2.481	2.905	1.490	0.888	0.478	0.361	0.344	0.531	0.996	1.495
61	0.918	1.807	1.589	2.427	2.880	1.470	0.881	0.472	0.350	0.342	0.523	0.976	1.490
62	0.890	1.760	1.560	2.390	2.835	1.460	0.872	0.464	0.347	0.336	0.517	0.968	1.472
63	0.869	1.730	1.540	2.370	2.820	1.435	0.858	0.459	0.344	0.328	0.512	0.941	1.450
64	0.841	1.710	1.530	2.298	2.795	1.410	0.849	0.455	0.335	0.322	0.505	0.930	1.429
65	0.820	1.684	1.520	2.250	2.720	1.390	0.844	0.447	0.330	0.319	0.496	0.911	1.402
66	0.801	1.660	1.510	2.210	2.680	1.366	0.832	0.443	0.327	0.315	0.489	0.883	1.390
67	0.778	1.647	1.500	2.137	2.649	1.349	0.822	0.436	0.318	0.312	0.485	0.859	1.380
68	0.757	1.640	1.474	2.090	2.609	1.330	0.810	0.432	0.317	0.310	0.480	0.836	1.353
69	0.735	1.630	1.450	2.060	2.570	1.310	0.801	0.428	0.312	0.309	0.466	0.826	1.330
70	0.712	1.620	1.443	1.980	2.545	1.290	0.781	0.422	0.310	0.303	0.460	0.815	1.320
71	0.685	1.593	1.430	1.930	2.490	1.273	0.775	0.420	0.304	0.298	0.444	0.800	1.313
72	0.657	1.580	1.420	1.859	2.449	1.257	0.770	0.418	0.297	0.296	0.433	0.791	1.287
73	0.636	1.560	1.400	1.803	2.420	1.240	0.761	0.416	0.296	0.292	0.427	0.776	1.270
74	0.615	1.540	1.354	1.763	2.375	1.220	0.741	0.412	0.291	0.289	0.415	0.753	1.247
75	0.597	1.519	1.325	1.730	2.329	1.200	0.730	0.405	0.288	0.286	0.405	0.743	1.237
76	0.579	1.486	1.285	1.696	2.269	1.190	0.714	0.402	0.282	0.281	0.400	0.739	1.220
77	0.563	1.440	1.235	1.663	2.210	1.180	0.699	0.398	0.278	0.275	0.390	0.729	1.184
78	0.547	1.418	1.221	1.620	2.170	1.160	0.686	0.396	0.274	0.273	0.382	0.716	1.147
79	0.533	1.376	1.200	1.610	2.139	1.141	0.667	0.394	0.270	0.270	0.376	0.701	1.120
80	0.516	1.332	1.180	1.582	2.089	1.110	0.649	0.390	0.266	0.261	0.365	0.684	1.110
81	0.501	1.320	1.140	1.540	2.039	1.070	0.637	0.384	0.265	0.258	0.360	0.674	1.090
82	0.484	1.290	1.100	1.520	1.979	1.050	0.626	0.380	0.262	0.254	0.354	0.658	1.071
83	0.464	1.244	1.070	1.500	1.938	1.030	0.616	0.372	0.258	0.252	0.341	0.629	1.045
84	0.441	1.207	1.054	1.480	1.874	1.028	0.607	0.366	0.249	0.247	0.335	0.614	1.008
85	0.427	1.155	1.018	1.470	1.715	0.995	0.592	0.359	0.244	0.244	0.329	0.604	0.981
86	0.414	1.120	0.975	1.462	1.527	0.974	0.578	0.355	0.242	0.241	0.320	0.585	0.952
87	0.400	1.100	0.944	1.437	1.438	0.964	0.569	0.350	0.238	0.240	0.312	0.543	0.940
88	0.385	1.070	0.908	1.410	1.337	0.932	0.566	0.338	0.235	0.238	0.309	0.513	0.921
89	0.366	1.050	0.885	1.363	1.259	0.913	0.550	0.327	0.228	0.235	0.298	0.485	0.894
90	0.350	1.038	0.860	1.328	1.200	0.881	0.536	0.321	0.225	0.231	0.295	0.467	0.869
91	0.335	0.996	0.845	1.290	1.148	0.856	0.518	0.314	0.222	0.229	0.284	0.436	0.807
92	0.319	0.961	0.838	1.271	1.114	0.820	0.510	0.304	0.219	0.225	0.280	0.398	0.742
93	0.309	0.899	0.836	1.178	1.030	0.787	0.489	0.294	0.214	0.215	0.274	0.384	0.674
94	0.293	0.855	0.825	1.100	1.003	0.777	0.476	0.288	0.211	0.205	0.271	0.348	0.649
95	0.278	0.821	0.808	0.885	0.967	0.723	0.458	0.281	0.203	0.198	0.238	0.341	0.602
96	0.262	0.804	0.793	0.810	0.918	0.670	0.437	0.275	0.196	0.184	0.220	0.336	0.575
97	0.241	0.787	0.781	0.768	0.888	0.624	0.423	0.254	0.187	0.183	0.211	0.323	0.551
98	0.224	0.750	0.764	0.730	0.864	0.571	0.409	0.228	0.185	0.172	0.194	0.312	0.528
99	0.194	0.718	0.748	0.721	0.801	0.531	0.366	0.192	0.165	0.165	0.186	0.308	0.512
100	0.151	0.711	0.737	0.716	0.737	0.490	0.339	0.170	0.157	0.151	0.177	0.280	0.438

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FC021 - CAMP CREEK AT ALLAN PARK													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 99.9 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	16.900	8.250	16.500	11.600	16.900	7.320	5.210	6.420	4.470	9.480	6.210	8.380	16.600
1	6.401	5.503	8.714	9.008	10.940	5.350	4.221	4.138	3.578	4.820	4.824	6.050	4.648
2	5.314	4.972	5.455	7.604	8.526	5.055	3.726	2.754	2.340	3.816	3.822	4.451	4.073
3	4.688	4.331	4.775	6.825	7.360	4.442	3.170	2.363	2.216	3.370	3.503	3.750	3.764
4	4.273	3.868	4.115	5.889	6.680	3.999	3.038	2.162	1.985	2.975	3.105	3.488	3.562
5	3.920	3.320	3.846	5.584	6.198	3.849	2.932	1.947	1.847	2.687	2.743	3.244	3.129
6	3.702	3.172	3.683	5.200	5.788	3.733	2.642	1.870	1.736	2.436	2.618	3.047	3.031
7	3.480	3.021	3.559	4.886	5.664	3.362	2.582	1.786	1.642	2.180	2.396	2.920	2.754
8	3.250	2.963	3.332	4.463	5.510	3.197	2.339	1.680	1.622	2.020	2.299	2.789	2.556
9	3.110	2.832	3.044	4.353	5.366	3.130	2.268	1.635	1.520	1.890	2.185	2.698	2.406
10	2.990	2.726	2.858	4.268	5.185	3.110	2.216	1.580	1.482	1.812	2.152	2.566	2.370
11	2.900	2.637	2.726	4.127	5.104	3.070	2.178	1.540	1.460	1.708	2.050	2.448	2.297
12	2.770	2.502	2.615	3.932	5.025	2.965	2.092	1.480	1.435	1.652	2.010	2.384	2.240
13	2.690	2.462	2.535	3.824	4.900	2.932	2.040	1.450	1.362	1.610	1.953	2.329	2.182
14	2.600	2.432	2.466	3.692	4.768	2.894	1.998	1.408	1.318	1.563	1.890	2.280	2.150
15	2.500	2.341	2.316	3.502	4.666	2.834	1.976	1.380	1.305	1.487	1.845	2.247	2.120
16	2.440	2.301	2.262	3.411	4.627	2.790	1.934	1.350	1.273	1.430	1.803	2.200	2.080
17	2.380	2.271	2.200	3.332	4.482	2.746	1.920	1.328	1.250	1.352	1.770	2.150	2.058
18	2.330	2.230	2.180	3.300	4.399	2.710	1.880	1.310	1.230	1.340	1.754	2.130	2.030
19	2.270	2.200	2.077	3.200	4.323	2.691	1.850	1.301	1.200	1.310	1.730	2.090	1.972
20	2.210	2.170	2.050	3.178	4.256	2.630	1.826	1.280	1.180	1.296	1.678	2.070	1.958
21	2.180	2.149	1.985	3.099	4.164	2.598	1.794	1.264	1.170	1.254	1.664	2.024	1.930
22	2.140	2.099	1.970	3.030	4.048	2.550	1.780	1.240	1.150	1.223	1.630	1.990	1.910
23	2.080	2.070	1.921	2.993	3.989	2.490	1.760	1.197	1.130	1.210	1.600	1.970	1.860
24	2.040	2.038	1.900	2.893	3.918	2.464	1.750	1.190	1.120	1.188	1.560	1.938	1.840
25	2.000	2.018	1.856	2.830	3.841	2.441	1.736	1.180	1.101	1.170	1.520	1.920	1.790
26	1.970	1.990	1.821	2.800	3.807	2.420	1.683	1.140	1.080	1.160	1.507	1.854	1.767
27	1.940	1.967	1.790	2.725	3.753	2.414	1.671	1.130	1.070	1.150	1.500	1.800	1.750
28	1.910	1.947	1.748	2.657	3.689	2.380	1.660	1.120	1.060	1.139	1.490	1.769	1.730
29	1.870	1.907	1.721	2.577	3.660	2.360	1.640	1.117	1.047	1.117	1.460	1.745	1.697
30	1.830	1.880	1.700	2.496	3.596	2.343	1.625	1.100	1.030	1.100	1.453	1.720	1.680
31	1.800	1.860	1.680	2.480	3.533	2.290	1.600	1.090	1.030	1.083	1.440	1.690	1.670
32	1.760	1.826	1.651	2.460	3.491	2.270	1.600	1.080	1.020	1.070	1.420	1.670	1.643
33	1.740	1.811	1.628	2.430	3.398	2.250	1.580	1.070	1.006	1.020	1.410	1.630	1.603
34	1.700	1.770	1.620	2.415	3.317	2.240	1.580	1.060	0.988	1.000	1.390	1.620	1.599
35	1.670	1.735	1.610	2.395	3.281	2.216	1.570	1.050	0.974	0.990	1.356	1.605	1.580
36	1.642	1.694	1.584	2.354	3.250	2.196	1.550	1.050	0.966	0.970	1.330	1.593	1.550
37	1.620	1.680	1.570	2.330	3.200	2.190	1.531	1.030	0.959	0.950	1.310	1.580	1.540
38	1.600	1.660	1.560	2.304	3.149	2.180	1.519	1.026	0.949	0.937	1.300	1.540	1.526
39	1.570	1.624	1.544	2.244	3.090	2.170	1.507	1.020	0.943	0.926	1.290	1.530	1.510
40	1.540	1.603	1.530	2.193	3.030	2.149	1.490	1.010	0.931	0.918	1.289	1.500	1.479
41	1.520	1.590	1.520	2.150	3.010	2.136	1.480	1.000	0.904	0.915	1.270	1.480	1.460
42	1.500	1.573	1.504	2.123	2.981	2.100	1.470	0.998	0.895	0.907	1.250	1.460	1.450
43	1.470	1.550	1.497	2.082	2.968	2.080	1.450	0.992	0.892	0.900	1.230	1.450	1.440
44	1.450	1.512	1.490	2.062	2.937	2.076	1.440	0.985	0.885	0.893	1.210	1.427	1.430
45	1.430	1.483	1.464	2.033	2.915	2.060	1.430	0.978	0.881	0.882	1.200	1.390	1.410
46	1.410	1.470	1.450	2.001	2.870	2.040	1.413	0.972	0.879	0.872	1.170	1.370	1.400
47	1.380	1.440	1.440	1.981	2.821	2.030	1.400	0.968	0.870	0.861	1.150	1.361	1.365
48	1.360	1.410	1.413	1.960	2.799	2.010	1.400	0.960	0.862	0.848	1.140	1.340	1.350
49	1.340	1.400	1.410	1.940	2.770	2.000	1.390	0.953	0.858	0.831	1.118	1.310	1.340

50	1.320	1.370	1.400	1.930	2.750	1.970	1.380	0.947	0.854	0.825	1.090	1.300	1.320
51	1.300	1.350	1.390	1.920	2.723	1.960	1.360	0.936	0.851	0.820	1.082	1.263	1.302
52	1.290	1.330	1.380	1.900	2.700	1.940	1.350	0.934	0.842	0.802	1.080	1.241	1.298
53	1.270	1.319	1.370	1.890	2.690	1.935	1.330	0.931	0.837	0.796	1.060	1.230	1.280
54	1.250	1.290	1.363	1.869	2.650	1.920	1.327	0.927	0.832	0.793	1.043	1.200	1.270
55	1.230	1.280	1.350	1.847	2.640	1.910	1.320	0.921	0.829	0.787	1.028	1.180	1.270
56	1.210	1.268	1.340	1.818	2.620	1.900	1.310	0.915	0.821	0.781	1.010	1.160	1.260
57	1.200	1.248	1.323	1.798	2.561	1.881	1.300	0.913	0.815	0.776	0.998	1.151	1.240
58	1.180	1.230	1.310	1.760	2.540	1.870	1.280	0.909	0.805	0.773	0.989	1.140	1.230
59	1.160	1.220	1.300	1.734	2.530	1.860	1.270	0.902	0.797	0.766	0.978	1.130	1.224
60	1.150	1.210	1.290	1.707	2.510	1.841	1.260	0.891	0.790	0.760	0.965	1.130	1.220
61	1.134	1.206	1.276	1.670	2.480	1.827	1.250	0.886	0.784	0.756	0.946	1.120	1.197
62	1.120	1.200	1.260	1.636	2.460	1.810	1.231	0.881	0.772	0.755	0.932	1.110	1.184
63	1.100	1.196	1.243	1.620	2.440	1.800	1.229	0.876	0.762	0.751	0.921	1.090	1.180
64	1.090	1.186	1.220	1.576	2.420	1.770	1.220	0.867	0.759	0.746	0.912	1.080	1.170
65	1.080	1.170	1.209	1.555	2.399	1.754	1.210	0.857	0.754	0.741	0.902	1.080	1.160
66	1.060	1.160	1.200	1.530	2.380	1.750	1.200	0.849	0.733	0.737	0.892	1.070	1.150
67	1.050	1.160	1.196	1.510	2.341	1.740	1.190	0.842	0.726	0.729	0.883	1.060	1.140
68	1.030	1.150	1.189	1.490	2.317	1.730	1.180	0.838	0.720	0.716	0.871	1.050	1.130
69	1.020	1.130	1.172	1.474	2.290	1.710	1.170	0.832	0.711	0.715	0.856	1.040	1.120
70	1.000	1.130	1.150	1.460	2.260	1.700	1.160	0.825	0.705	0.710	0.838	1.030	1.117
71	0.987	1.110	1.149	1.450	2.260	1.690	1.150	0.819	0.696	0.703	0.828	1.023	1.100
72	0.969	1.100	1.140	1.443	2.192	1.650	1.131	0.814	0.689	0.701	0.804	1.001	1.090
73	0.952	1.080	1.125	1.440	2.180	1.636	1.119	0.810	0.681	0.696	0.797	0.992	1.070
74	0.939	1.080	1.119	1.402	2.157	1.613	1.110	0.800	0.675	0.690	0.791	0.981	1.070
75	0.927	1.070	1.092	1.372	2.110	1.600	1.090	0.791	0.665	0.682	0.774	0.971	1.040
76	0.914	1.060	1.080	1.362	2.085	1.572	1.072	0.782	0.657	0.675	0.768	0.953	1.036
77	0.900	1.041	1.079	1.351	2.040	1.523	1.030	0.776	0.651	0.664	0.745	0.943	1.030
78	0.885	1.030	1.070	1.331	2.008	1.488	1.018	0.769	0.645	0.660	0.733	0.915	1.020
79	0.874	1.011	1.060	1.320	1.966	1.440	0.994	0.759	0.641	0.655	0.720	0.884	1.020
80	0.858	1.000	1.050	1.290	1.950	1.380	0.984	0.753	0.636	0.649	0.709	0.880	1.010
81	0.844	0.995	1.040	1.280	1.882	1.350	0.970	0.750	0.631	0.645	0.695	0.872	0.998
82	0.830	0.986	1.030	1.270	1.800	1.310	0.957	0.740	0.625	0.642	0.688	0.862	0.989
83	0.816	0.939	0.999	1.239	1.788	1.290	0.948	0.730	0.618	0.634	0.678	0.859	0.970
84	0.801	0.920	0.982	1.218	1.750	1.259	0.938	0.722	0.615	0.626	0.668	0.853	0.934
85	0.790	0.907	0.965	1.180	1.684	1.240	0.928	0.712	0.607	0.621	0.664	0.842	0.909
86	0.776	0.895	0.943	1.168	1.652	1.230	0.919	0.705	0.603	0.615	0.658	0.828	0.887
87	0.760	0.882	0.935	1.150	1.590	1.190	0.900	0.693	0.598	0.611	0.649	0.823	0.854
88	0.746	0.857	0.931	1.130	1.570	1.180	0.889	0.684	0.594	0.601	0.636	0.807	0.839
89	0.729	0.845	0.928	1.110	1.540	1.140	0.877	0.675	0.584	0.599	0.631	0.800	0.819
90	0.712	0.820	0.925	1.097	1.524	1.108	0.870	0.667	0.572	0.593	0.626	0.790	0.804
91	0.695	0.815	0.922	1.077	1.482	1.090	0.848	0.656	0.564	0.589	0.618	0.779	0.783
92	0.677	0.807	0.908	1.050	1.420	1.014	0.836	0.649	0.556	0.584	0.612	0.765	0.768
93	0.659	0.755	0.870	1.026	1.388	0.969	0.830	0.644	0.551	0.579	0.605	0.754	0.741
94	0.645	0.740	0.816	1.010	1.236	0.934	0.816	0.639	0.538	0.568	0.599	0.723	0.721
95	0.630	0.692	0.806	0.993	1.125	0.900	0.789	0.628	0.522	0.557	0.594	0.711	0.690
96	0.612	0.657	0.785	0.960	1.007	0.868	0.782	0.599	0.501	0.522	0.587	0.695	0.652
97	0.594	0.638	0.778	0.940	0.934	0.798	0.742	0.560	0.486	0.485	0.561	0.674	0.627
98	0.561	0.601	0.752	0.817	0.809	0.770	0.734	0.518	0.401	0.469	0.435	0.640	0.592
99	0.492	0.516	0.721	0.698	0.775	0.661	0.695	0.479	0.313	0.446	0.386	0.626	0.485
100	0.275	0.374	0.658	0.658	0.713	0.543	0.644	0.408	0.275	0.419	0.326	0.482	0.305

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FD001 - PINE RIVER AT LURGAN													
PER	ANNUAL	YEARS OF RECORD: 36					DRAINAGE AREA: 156 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	133.000	95.500	128.000	133.000	69.600	35.100	39.000	17.100	27.700	85.200	25.900	40.400	115.000
1	26.600	30.324	41.287	47.930	30.336	13.088	9.245	2.919	2.755	12.099	12.300	21.300	28.938
2	18.306	22.517	26.884	38.103	22.598	7.929	5.999	1.660	1.476	7.299	9.986	16.997	22.238
3	14.228	16.135	22.645	32.995	18.036	6.735	4.535	1.323	0.867	5.697	7.524	13.119	17.834
4	11.900	14.300	17.807	29.343	16.339	5.542	3.460	0.952	0.582	3.024	6.227	11.939	14.490
5	10.200	12.434	15.595	26.600	14.254	4.339	2.840	0.753	0.459	2.376	5.673	11.118	12.737
6	8.700	11.200	13.192	23.400	12.779	3.614	2.204	0.635	0.392	1.735	4.995	10.100	11.863
7	7.500	9.593	11.843	22.500	11.700	3.295	1.870	0.568	0.321	1.370	4.409	9.139	10.240
8	6.714	8.561	10.300	19.126	11.100	2.956	1.694	0.494	0.291	1.167	3.813	8.399	9.587
9	6.033	7.795	10.100	17.667	9.197	2.663	1.454	0.425	0.242	1.003	3.380	7.849	8.460
10	5.438	7.162	9.023	16.318	8.309	2.360	1.292	0.383	0.221	0.886	2.950	7.156	7.578
11	4.890	6.863	8.347	15.114	7.626	2.228	1.196	0.362	0.202	0.790	2.663	6.788	6.774
12	4.460	6.005	7.121	14.400	7.337	2.073	1.050	0.308	0.177	0.716	2.417	6.409	6.363
13	4.060	5.660	6.457	13.405	6.847	1.870	0.963	0.281	0.163	0.648	2.230	6.125	6.030
14	3.778	5.084	5.970	12.602	6.587	1.733	0.879	0.257	0.148	0.597	2.097	5.734	5.553
15	3.480	4.678	5.565	12.094	5.981	1.600	0.800	0.241	0.139	0.552	1.960	5.143	5.115
16	3.230	4.270	5.095	11.393	5.660	1.510	0.773	0.217	0.127	0.499	1.790	4.835	4.880
17	3.030	4.050	4.800	10.800	5.469	1.440	0.706	0.200	0.117	0.451	1.710	4.670	4.574
18	2.820	3.734	4.322	10.200	5.152	1.370	0.659	0.188	0.106	0.404	1.600	4.420	4.387
19	2.620	3.576	3.940	9.816	5.040	1.320	0.621	0.178	0.095	0.376	1.490	4.164	4.147
20	2.480	3.271	3.728	9.285	4.788	1.234	0.601	0.161	0.088	0.330	1.424	3.960	3.914
21	2.300	3.094	3.400	8.659	4.470	1.154	0.564	0.150	0.081	0.310	1.340	3.868	3.752
22	2.170	2.979	3.140	8.047	4.250	1.110	0.536	0.137	0.072	0.269	1.250	3.708	3.541
23	2.050	2.800	3.000	7.500	4.142	1.070	0.502	0.130	0.067	0.241	1.189	3.540	3.399
24	1.940	2.618	2.854	7.246	4.000	1.030	0.470	0.120	0.060	0.219	1.107	3.370	3.264
25	1.830	2.500	2.656	6.926	3.831	0.986	0.439	0.111	0.054	0.201	1.045	3.250	3.146
26	1.730	2.283	2.513	6.690	3.710	0.952	0.423	0.102	0.051	0.168	0.980	3.107	3.070
27	1.640	2.142	2.336	6.400	3.599	0.928	0.409	0.095	0.047	0.148	0.921	2.990	2.980
28	1.550	2.047	2.198	6.094	3.461	0.888	0.384	0.090	0.040	0.136	0.875	2.836	2.844
29	1.480	1.980	2.100	5.858	3.360	0.853	0.366	0.088	0.037	0.122	0.845	2.717	2.769
30	1.410	1.900	1.983	5.523	3.205	0.810	0.347	0.083	0.032	0.108	0.786	2.605	2.620
31	1.340	1.772	1.905	5.316	3.110	0.775	0.335	0.080	0.027	0.098	0.747	2.527	2.520
32	1.280	1.700	1.800	5.093	3.039	0.750	0.317	0.074	0.024	0.088	0.723	2.428	2.464
33	1.210	1.655	1.700	4.914	2.950	0.726	0.304	0.069	0.022	0.080	0.691	2.311	2.390
34	1.140	1.583	1.636	4.700	2.850	0.704	0.290	0.064	0.020	0.073	0.656	2.240	2.281
35	1.080	1.518	1.540	4.541	2.785	0.683	0.284	0.060	0.018	0.067	0.629	2.205	2.210
36	1.020	1.470	1.470	4.432	2.710	0.657	0.273	0.057	0.016	0.062	0.597	2.137	2.158
37	0.977	1.440	1.420	4.290	2.629	0.647	0.266	0.054	0.014	0.055	0.570	2.070	2.100
38	0.929	1.400	1.371	4.140	2.561	0.624	0.252	0.051	0.013	0.051	0.539	2.040	2.034
39	0.878	1.350	1.312	4.000	2.500	0.608	0.241	0.048	0.011	0.047	0.524	1.990	1.993
40	0.834	1.295	1.273	3.900	2.430	0.588	0.236	0.045	0.010	0.044	0.507	1.935	1.931
41	0.793	1.237	1.210	3.759	2.377	0.572	0.223	0.045	0.010	0.040	0.477	1.850	1.900
42	0.752	1.200	1.190	3.670	2.300	0.546	0.220	0.042	0.009	0.035	0.451	1.790	1.850
43	0.719	1.160	1.130	3.526	2.240	0.529	0.212	0.040	0.008	0.029	0.424	1.721	1.800
44	0.681	1.120	1.088	3.378	2.190	0.512	0.207	0.038	0.008	0.025	0.410	1.680	1.755
45	0.651	1.080	1.039	3.274	2.100	0.499	0.195	0.035	0.007	0.021	0.396	1.640	1.700
46	0.620	1.050	1.000	3.180	2.067	0.488	0.186	0.033	0.006	0.018	0.384	1.587	1.640
47	0.588	1.006	0.980	3.090	2.020	0.475	0.182	0.031	0.006	0.016	0.371	1.530	1.610
48	0.560	0.974	0.933	3.000	1.980	0.460	0.176	0.029	0.005	0.013	0.358	1.490	1.580
49	0.535	0.949	0.904	2.830	1.913	0.448	0.169	0.028	0.005	0.012	0.345	1.433	1.557

50	0.510	0.914	0.856	2.715	1.860	0.433	0.161	0.026	0.005	0.010	0.320	1.400	1.515
51	0.488	0.878	0.827	2.605	1.810	0.416	0.154	0.024	0.004	0.009	0.313	1.334	1.490
52	0.462	0.850	0.800	2.544	1.760	0.405	0.147	0.023	0.004	0.008	0.290	1.280	1.460
53	0.440	0.829	0.765	2.494	1.710	0.396	0.140	0.022	0.004	0.008	0.270	1.230	1.400
54	0.418	0.801	0.745	2.400	1.670	0.388	0.136	0.020	0.003	0.007	0.249	1.203	1.379
55	0.397	0.790	0.730	2.253	1.590	0.378	0.129	0.018	0.003	0.006	0.221	1.135	1.357
56	0.380	0.764	0.700	2.120	1.560	0.363	0.122	0.017	0.003	0.006	0.196	1.070	1.330
57	0.358	0.740	0.664	2.030	1.520	0.352	0.119	0.016	0.003	0.005	0.176	1.029	1.300
58	0.340	0.716	0.637	1.933	1.471	0.343	0.112	0.015	0.002	0.004	0.162	0.960	1.270
59	0.319	0.696	0.593	1.890	1.450	0.337	0.108	0.013	0.002	0.004	0.147	0.944	1.240
60	0.301	0.680	0.561	1.810	1.410	0.328	0.102	0.013	0.002	0.003	0.135	0.899	1.200
61	0.284	0.660	0.520	1.750	1.360	0.319	0.099	0.012	0.002	0.003	0.121	0.853	1.170
62	0.268	0.641	0.500	1.680	1.310	0.313	0.093	0.011	0.001	0.002	0.113	0.798	1.140
63	0.252	0.625	0.470	1.600	1.251	0.305	0.089	0.009	0.001	0.002	0.100	0.756	1.120
64	0.238	0.604	0.450	1.539	1.213	0.294	0.086	0.009	0.001	0.002	0.089	0.718	1.080
65	0.221	0.598	0.435	1.479	1.190	0.287	0.082	0.008	0.001	0.002	0.084	0.687	1.061
66	0.207	0.571	0.420	1.400	1.160	0.281	0.079	0.007	0.001	0.001	0.073	0.664	1.039
67	0.190	0.561	0.408	1.340	1.100	0.275	0.076	0.007	0.001	0.001	0.069	0.649	1.010
68	0.176	0.550	0.400	1.290	1.070	0.266	0.073	0.006	0.001	0.001	0.061	0.631	0.987
69	0.161	0.537	0.396	1.230	1.020	0.257	0.070	0.005	0.000	0.001	0.057	0.604	0.961
70	0.147	0.521	0.380	1.170	0.986	0.252	0.067	0.005	0.000	0.001	0.053	0.580	0.911
71	0.133	0.517	0.364	1.116	0.956	0.244	0.065	0.004	0.000	0.001	0.051	0.562	0.874
72	0.119	0.502	0.351	1.050	0.920	0.240	0.062	0.004	0.000	0.000	0.047	0.552	0.850
73	0.102	0.496	0.340	1.000	0.900	0.232	0.059	0.003	0.000	0.000	0.042	0.540	0.821
74	0.090	0.489	0.325	0.973	0.873	0.224	0.056	0.003	0.000	0.000	0.036	0.514	0.784
75	0.080	0.477	0.320	0.928	0.845	0.213	0.053	0.002	0.000	0.000	0.031	0.498	0.750
76	0.070	0.465	0.310	0.908	0.819	0.205	0.049	0.002	0.000	0.000	0.023	0.482	0.726
77	0.060	0.455	0.306	0.879	0.798	0.199	0.046	0.001	0.000	0.000	0.020	0.459	0.704
78	0.052	0.445	0.300	0.839	0.773	0.193	0.043	0.001	0.000	0.000	0.016	0.439	0.680
79	0.045	0.436	0.297	0.799	0.748	0.189	0.041	0.001	0.000	0.000	0.014	0.425	0.652
80	0.038	0.413	0.290	0.766	0.735	0.181	0.040	0.001	0.000	0.000	0.013	0.403	0.622
81	0.030	0.403	0.284	0.726	0.698	0.177	0.036	0.001	0.000	0.000	0.012	0.385	0.586
82	0.023	0.397	0.280	0.690	0.675	0.170	0.034	0.001	0.000	0.000	0.010	0.362	0.569
83	0.018	0.386	0.272	0.660	0.658	0.165	0.031	0.000	0.000	0.000	0.010	0.348	0.555
84	0.013	0.380	0.270	0.607	0.627	0.161	0.027	0.000	0.000	0.000	0.008	0.327	0.534
85	0.010	0.370	0.265	0.566	0.591	0.156	0.024	0.000	0.000	0.000	0.007	0.302	0.517
86	0.008	0.358	0.260	0.528	0.574	0.151	0.022	0.000	0.000	0.000	0.006	0.279	0.501
87	0.006	0.340	0.255	0.499	0.544	0.145	0.020	0.000	0.000	0.000	0.006	0.263	0.489
88	0.005	0.322	0.250	0.454	0.523	0.140	0.018	0.000	0.000	0.000	0.005	0.245	0.470
89	0.003	0.312	0.245	0.418	0.493	0.136	0.016	0.000	0.000	0.000	0.004	0.221	0.459
90	0.002	0.295	0.240	0.378	0.464	0.129	0.014	0.000	0.000	0.000	0.003	0.201	0.440
91	0.001	0.265	0.235	0.262	0.437	0.122	0.012	0.000	0.000	0.000	0.003	0.188	0.420
92	0.001	0.241	0.229	0.260	0.389	0.115	0.009	0.000	0.000	0.000	0.002	0.168	0.389
93	0.000	0.219	0.224	0.242	0.360	0.107	0.007	0.000	0.000	0.000	0.001	0.127	0.363
94	0.000	0.204	0.220	0.228	0.335	0.093	0.001	0.000	0.000	0.000	0.000	0.084	0.339
95	0.000	0.191	0.207	0.218	0.309	0.083	0.000	0.000	0.000	0.000	0.000	0.063	0.324
96	0.000	0.180	0.182	0.207	0.216	0.076	0.000	0.000	0.000	0.000	0.000	0.048	0.304
97	0.000	0.162	0.173	0.184	0.177	0.066	0.000	0.000	0.000	0.000	0.000	0.028	0.271
98	0.000	0.148	0.166	0.113	0.147	0.051	0.000	0.000	0.000	0.000	0.000	0.009	0.218
99	0.000	0.117	0.129	0.097	0.119	0.019	0.000	0.000	0.000	0.000	0.000	0.003	0.096
100	0.000	0.071	0.065	0.075	0.080	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.016

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FD002 - LUCKNOW RIVER AT LUCKNOW													
PER	ANNUAL	YEARS OF RECORD: 32						DRAINAGE AREA: 54.9 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	28.700	13.700	28.700	17.400	21.100	8.410	10.400	5.840	6.000	22.500	7.560	10.700	22.600
1	7.992	9.209	12.684	12.399	9.250	3.914	4.360	1.817	1.638	3.980	3.705	6.480	7.515
2	5.900	6.736	8.649	10.175	7.596	3.099	3.446	1.156	0.948	2.791	3.173	4.924	5.610
3	4.870	5.248	7.126	9.188	6.868	2.708	2.298	0.975	0.801	2.114	2.297	4.414	4.955
4	4.257	4.361	6.326	8.328	6.468	2.320	2.043	0.795	0.701	1.720	2.060	3.844	4.376
5	3.800	3.830	5.218	7.695	5.880	2.160	1.806	0.688	0.635	1.200	1.990	3.576	3.939
6	3.490	3.607	4.841	7.197	5.280	2.031	1.630	0.604	0.568	1.040	1.763	3.360	3.452
7	3.190	3.412	4.313	6.785	4.992	1.891	1.508	0.562	0.527	0.884	1.681	3.194	3.200
8	2.910	3.151	3.920	6.204	4.716	1.802	1.278	0.517	0.486	0.815	1.532	3.008	3.012
9	2.730	2.992	3.710	5.802	4.524	1.683	1.170	0.484	0.461	0.707	1.453	2.789	2.850
10	2.540	2.874	3.429	5.364	4.422	1.588	1.106	0.458	0.438	0.654	1.374	2.630	2.728
11	2.380	2.700	3.087	5.027	4.209	1.510	1.010	0.439	0.420	0.597	1.315	2.540	2.595
12	2.250	2.560	2.805	4.760	4.005	1.470	0.940	0.413	0.403	0.554	1.220	2.394	2.475
13	2.120	2.476	2.650	4.552	3.773	1.420	0.891	0.401	0.384	0.518	1.186	2.288	2.350
14	2.019	2.390	2.479	4.420	3.622	1.370	0.860	0.391	0.373	0.481	1.160	2.210	2.250
15	1.930	2.300	2.312	4.318	3.546	1.340	0.821	0.376	0.362	0.460	1.110	2.130	2.205
16	1.830	2.200	2.250	4.188	3.460	1.310	0.788	0.365	0.351	0.446	1.090	2.100	2.108
17	1.760	2.132	2.036	4.056	3.304	1.289	0.761	0.351	0.338	0.423	1.059	2.030	2.029
18	1.680	2.076	1.930	3.966	3.210	1.260	0.714	0.344	0.328	0.410	1.020	1.970	1.970
19	1.610	1.980	1.854	3.880	3.150	1.210	0.694	0.332	0.313	0.397	0.965	1.902	1.901
20	1.550	1.940	1.774	3.770	3.056	1.190	0.677	0.326	0.305	0.374	0.930	1.856	1.842
21	1.490	1.880	1.692	3.627	2.950	1.152	0.661	0.322	0.298	0.363	0.887	1.780	1.790
22	1.430	1.820	1.620	3.530	2.860	1.130	0.646	0.315	0.290	0.356	0.863	1.740	1.770
23	1.390	1.785	1.570	3.465	2.790	1.100	0.618	0.305	0.283	0.346	0.832	1.678	1.740
24	1.340	1.729	1.530	3.399	2.730	1.080	0.606	0.300	0.276	0.334	0.811	1.622	1.710
25	1.300	1.680	1.476	3.232	2.670	1.050	0.590	0.297	0.271	0.324	0.770	1.560	1.670
26	1.260	1.610	1.418	3.150	2.600	1.016	0.574	0.292	0.266	0.317	0.749	1.520	1.640
27	1.220	1.591	1.370	3.081	2.503	0.992	0.563	0.286	0.260	0.308	0.734	1.450	1.600
28	1.190	1.550	1.340	3.010	2.440	0.976	0.557	0.280	0.255	0.302	0.709	1.420	1.560
29	1.160	1.490	1.320	2.930	2.420	0.955	0.544	0.275	0.251	0.295	0.689	1.400	1.540
30	1.130	1.460	1.290	2.860	2.360	0.938	0.526	0.271	0.247	0.287	0.668	1.370	1.500
31	1.100	1.440	1.260	2.810	2.299	0.921	0.521	0.267	0.240	0.283	0.651	1.320	1.480
32	1.060	1.420	1.232	2.760	2.260	0.902	0.513	0.262	0.236	0.280	0.629	1.300	1.441
33	1.040	1.380	1.220	2.684	2.235	0.879	0.502	0.258	0.232	0.276	0.605	1.277	1.400
34	1.000	1.350	1.200	2.590	2.191	0.865	0.496	0.255	0.228	0.269	0.590	1.250	1.383
35	0.981	1.322	1.190	2.522	2.140	0.851	0.484	0.253	0.221	0.262	0.575	1.220	1.353
36	0.955	1.290	1.172	2.490	2.100	0.840	0.479	0.250	0.217	0.255	0.565	1.199	1.324
37	0.931	1.260	1.150	2.419	2.050	0.827	0.466	0.247	0.214	0.253	0.552	1.180	1.310
38	0.907	1.233	1.130	2.307	2.010	0.811	0.458	0.244	0.210	0.250	0.527	1.160	1.290
39	0.885	1.220	1.100	2.257	1.970	0.802	0.451	0.242	0.206	0.246	0.517	1.140	1.270
40	0.861	1.200	1.080	2.191	1.925	0.785	0.445	0.239	0.201	0.240	0.503	1.120	1.240
41	0.839	1.180	1.060	2.095	1.900	0.775	0.439	0.237	0.197	0.235	0.496	1.090	1.230
42	0.815	1.150	1.050	2.029	1.880	0.763	0.429	0.234	0.194	0.230	0.485	1.063	1.220
43	0.795	1.130	1.038	1.973	1.847	0.746	0.421	0.231	0.190	0.226	0.463	1.057	1.200
44	0.774	1.107	1.011	1.917	1.810	0.738	0.418	0.227	0.187	0.222	0.453	1.050	1.190
45	0.752	1.080	1.000	1.890	1.770	0.728	0.411	0.224	0.185	0.219	0.445	1.020	1.180
46	0.730	1.060	0.979	1.814	1.730	0.716	0.403	0.222	0.182	0.216	0.434	1.000	1.160
47	0.708	1.048	0.960	1.760	1.700	0.700	0.398	0.219	0.180	0.212	0.419	0.973	1.133
48	0.689	1.030	0.946	1.720	1.677	0.690	0.390	0.215	0.178	0.209	0.408	0.960	1.120
49	0.671	1.010	0.936	1.686	1.640	0.677	0.385	0.212	0.175	0.205	0.404	0.942	1.110

50	0.654	0.996	0.917	1.630	1.600	0.670	0.378	0.210	0.172	0.201	0.396	0.912	1.100
51	0.636	0.980	0.899	1.610	1.590	0.659	0.370	0.208	0.169	0.198	0.387	0.891	1.080
52	0.620	0.969	0.885	1.580	1.546	0.652	0.366	0.204	0.166	0.194	0.379	0.874	1.060
53	0.600	0.960	0.862	1.550	1.520	0.641	0.362	0.202	0.163	0.192	0.372	0.858	1.050
54	0.583	0.947	0.850	1.506	1.481	0.634	0.358	0.198	0.160	0.188	0.366	0.839	1.040
55	0.566	0.936	0.836	1.480	1.450	0.627	0.352	0.195	0.159	0.185	0.356	0.822	1.030
56	0.549	0.921	0.815	1.460	1.430	0.620	0.348	0.192	0.158	0.183	0.351	0.815	1.020
57	0.529	0.910	0.802	1.430	1.400	0.608	0.343	0.188	0.155	0.178	0.345	0.803	1.000
58	0.515	0.900	0.788	1.400	1.390	0.598	0.338	0.186	0.152	0.177	0.341	0.785	0.984
59	0.497	0.890	0.775	1.380	1.360	0.587	0.332	0.184	0.150	0.174	0.335	0.772	0.977
60	0.481	0.880	0.765	1.340	1.340	0.581	0.326	0.182	0.149	0.170	0.329	0.756	0.964
61	0.465	0.865	0.755	1.320	1.330	0.573	0.321	0.179	0.147	0.169	0.325	0.741	0.956
62	0.452	0.856	0.735	1.300	1.310	0.566	0.318	0.177	0.144	0.167	0.318	0.724	0.940
63	0.439	0.846	0.715	1.270	1.287	0.556	0.310	0.176	0.143	0.165	0.313	0.711	0.928
64	0.424	0.834	0.700	1.250	1.270	0.551	0.307	0.173	0.141	0.163	0.305	0.686	0.918
65	0.412	0.821	0.690	1.220	1.250	0.545	0.300	0.172	0.140	0.161	0.299	0.666	0.905
66	0.402	0.812	0.682	1.202	1.220	0.535	0.295	0.170	0.138	0.159	0.292	0.652	0.898
67	0.388	0.805	0.680	1.170	1.210	0.529	0.289	0.167	0.137	0.157	0.285	0.636	0.890
68	0.374	0.796	0.675	1.140	1.190	0.522	0.286	0.165	0.135	0.155	0.281	0.627	0.872
69	0.360	0.790	0.661	1.120	1.161	0.516	0.282	0.163	0.133	0.152	0.273	0.608	0.853
70	0.347	0.780	0.650	1.098	1.130	0.510	0.277	0.162	0.132	0.149	0.265	0.592	0.835
71	0.335	0.770	0.640	1.060	1.120	0.501	0.272	0.159	0.130	0.147	0.254	0.577	0.820
72	0.323	0.759	0.629	1.030	1.110	0.495	0.262	0.156	0.128	0.144	0.250	0.565	0.807
73	0.309	0.745	0.619	1.000	1.080	0.490	0.255	0.155	0.126	0.141	0.245	0.544	0.789
74	0.297	0.738	0.605	0.984	1.060	0.482	0.251	0.152	0.125	0.139	0.238	0.528	0.776
75	0.285	0.730	0.596	0.971	1.030	0.475	0.245	0.149	0.123	0.135	0.232	0.512	0.759
76	0.275	0.720	0.584	0.947	1.008	0.472	0.242	0.148	0.120	0.133	0.228	0.498	0.744
77	0.262	0.707	0.575	0.918	0.987	0.464	0.238	0.146	0.118	0.131	0.221	0.491	0.732
78	0.252	0.700	0.565	0.899	0.971	0.458	0.231	0.143	0.117	0.129	0.217	0.481	0.716
79	0.243	0.690	0.553	0.874	0.944	0.450	0.226	0.140	0.116	0.127	0.213	0.469	0.701
80	0.233	0.680	0.545	0.848	0.928	0.445	0.220	0.136	0.114	0.124	0.208	0.456	0.684
81	0.223	0.669	0.536	0.830	0.908	0.440	0.216	0.129	0.113	0.121	0.199	0.441	0.670
82	0.214	0.652	0.527	0.802	0.890	0.431	0.211	0.125	0.112	0.118	0.195	0.431	0.660
83	0.205	0.641	0.520	0.780	0.878	0.424	0.204	0.119	0.110	0.117	0.190	0.420	0.650
84	0.195	0.630	0.513	0.751	0.856	0.417	0.198	0.117	0.109	0.115	0.184	0.409	0.639
85	0.186	0.620	0.500	0.720	0.836	0.412	0.192	0.114	0.107	0.112	0.179	0.400	0.630
86	0.179	0.605	0.490	0.695	0.819	0.408	0.186	0.110	0.105	0.110	0.175	0.391	0.619
87	0.172	0.599	0.478	0.673	0.785	0.400	0.181	0.106	0.102	0.107	0.168	0.381	0.606
88	0.165	0.590	0.468	0.650	0.774	0.394	0.175	0.104	0.100	0.105	0.162	0.368	0.599
89	0.159	0.583	0.461	0.621	0.746	0.386	0.169	0.101	0.097	0.102	0.159	0.350	0.585
90	0.153	0.577	0.455	0.554	0.710	0.376	0.164	0.099	0.095	0.100	0.155	0.337	0.570
91	0.146	0.555	0.445	0.520	0.687	0.365	0.159	0.098	0.093	0.099	0.151	0.326	0.555
92	0.139	0.528	0.439	0.488	0.653	0.352	0.153	0.093	0.090	0.097	0.146	0.303	0.535
93	0.131	0.481	0.431	0.467	0.630	0.346	0.150	0.091	0.089	0.095	0.141	0.286	0.518
94	0.123	0.455	0.425	0.452	0.601	0.324	0.144	0.086	0.087	0.090	0.137	0.262	0.480
95	0.115	0.432	0.418	0.419	0.573	0.313	0.134	0.083	0.085	0.083	0.124	0.235	0.459
96	0.108	0.393	0.415	0.410	0.538	0.299	0.128	0.078	0.083	0.077	0.109	0.207	0.437
97	0.099	0.349	0.405	0.393	0.498	0.281	0.119	0.073	0.080	0.071	0.094	0.178	0.418
98	0.090	0.319	0.395	0.347	0.448	0.268	0.115	0.067	0.078	0.065	0.070	0.164	0.366
99	0.077	0.291	0.377	0.333	0.388	0.250	0.109	0.051	0.075	0.062	0.062	0.140	0.332
100	0.026	0.251	0.360	0.322	0.310	0.203	0.094	0.026	0.059	0.056	0.056	0.108	0.286

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FD003 - NORTH PENETANGORE RIVER AT KINCARDINE													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 100 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	71.100	41.000	46.400	44.500	50.900	34.400	12.900	8.520	3.580	4.670	10.600	27.200	71.100
1	17.600	22.202	23.708	32.720	21.199	9.749	4.833	2.559	1.993	3.254	8.960	12.358	18.004
2	12.210	16.605	15.799	25.400	18.657	6.052	3.634	1.691	1.073	2.141	7.536	10.080	15.323
3	9.730	12.885	11.232	23.042	14.679	5.548	2.980	1.300	0.731	1.668	5.416	8.994	13.169
4	7.876	11.427	9.049	19.900	13.198	4.625	2.668	1.075	0.527	1.239	4.855	7.439	10.290
5	6.607	10.369	8.305	16.852	12.277	3.803	2.138	0.932	0.440	0.893	4.370	6.803	9.184
6	5.860	9.325	7.774	13.911	10.769	3.302	2.009	0.736	0.377	0.693	3.895	6.500	7.290
7	5.270	8.006	7.042	12.953	9.836	3.065	1.806	0.679	0.309	0.650	3.436	6.116	7.095
8	4.730	7.486	5.981	11.994	9.054	2.859	1.674	0.547	0.256	0.548	3.036	5.736	6.358
9	4.318	6.620	5.418	11.172	8.128	2.474	1.569	0.466	0.234	0.430	2.748	5.379	5.841
10	3.940	6.379	4.990	10.700	7.437	2.214	1.390	0.407	0.201	0.396	2.460	5.032	5.695
11	3.660	5.944	4.670	9.711	6.743	2.018	1.210	0.357	0.188	0.349	2.236	4.737	5.382
12	3.396	5.335	4.135	9.088	6.361	1.930	1.149	0.287	0.178	0.307	2.052	4.646	5.000
13	3.148	4.821	3.800	7.578	5.824	1.791	1.040	0.272	0.138	0.264	1.911	4.374	4.763
14	2.960	4.698	3.512	6.956	5.447	1.644	0.995	0.252	0.126	0.245	1.754	4.209	4.519
15	2.770	4.445	3.440	6.409	5.217	1.516	0.927	0.226	0.122	0.221	1.605	4.080	4.260
16	2.560	4.043	3.301	6.240	5.093	1.436	0.815	0.208	0.111	0.214	1.443	3.932	4.173
17	2.420	3.885	3.002	6.012	4.623	1.347	0.778	0.193	0.102	0.202	1.377	3.785	3.911
18	2.270	3.750	2.930	5.752	4.467	1.280	0.739	0.174	0.095	0.189	1.214	3.664	3.751
19	2.123	3.411	2.784	5.561	4.299	1.265	0.708	0.163	0.088	0.175	1.170	3.555	3.592
20	2.000	3.200	2.563	5.057	4.031	1.230	0.679	0.159	0.080	0.159	1.140	3.284	3.488
21	1.900	3.105	2.373	4.801	3.755	1.181	0.641	0.151	0.076	0.149	1.110	3.182	3.280
22	1.820	3.008	2.230	4.498	3.630	1.080	0.599	0.139	0.075	0.145	1.020	3.070	3.218
23	1.730	2.889	2.200	4.231	3.517	1.070	0.561	0.127	0.071	0.136	0.941	3.054	3.099
24	1.650	2.721	2.106	4.096	3.419	1.036	0.513	0.125	0.067	0.130	0.861	2.960	2.982
25	1.570	2.470	1.943	3.931	3.297	1.010	0.496	0.118	0.066	0.126	0.835	2.820	2.881
26	1.480	2.414	1.900	3.775	3.161	0.959	0.459	0.111	0.063	0.119	0.801	2.750	2.820
27	1.410	2.379	1.801	3.647	3.005	0.935	0.444	0.107	0.060	0.113	0.744	2.692	2.760
28	1.350	2.293	1.760	3.515	2.913	0.886	0.419	0.101	0.058	0.107	0.713	2.574	2.673
29	1.280	2.224	1.719	3.384	2.728	0.856	0.384	0.095	0.056	0.102	0.693	2.489	2.600
30	1.220	2.123	1.664	3.148	2.616	0.834	0.369	0.092	0.054	0.099	0.637	2.430	2.531
31	1.170	2.050	1.550	2.976	2.540	0.813	0.361	0.091	0.053	0.096	0.616	2.326	2.466
32	1.125	1.980	1.483	2.870	2.470	0.795	0.350	0.088	0.051	0.092	0.579	2.165	2.379
33	1.080	1.900	1.423	2.740	2.430	0.779	0.306	0.084	0.050	0.088	0.555	2.097	2.244
34	1.040	1.828	1.369	2.700	2.359	0.761	0.291	0.082	0.049	0.085	0.518	2.000	2.118
35	0.998	1.769	1.319	2.600	2.240	0.733	0.287	0.078	0.047	0.082	0.502	1.961	2.060
36	0.950	1.700	1.263	2.480	2.201	0.697	0.274	0.076	0.046	0.076	0.481	1.911	1.973
37	0.904	1.651	1.212	2.363	2.102	0.673	0.260	0.075	0.044	0.073	0.443	1.850	1.901
38	0.862	1.600	1.200	2.290	2.020	0.652	0.245	0.071	0.043	0.071	0.424	1.823	1.885
39	0.824	1.560	1.170	2.229	1.928	0.629	0.234	0.068	0.042	0.067	0.411	1.769	1.839
40	0.795	1.500	1.100	2.200	1.865	0.609	0.226	0.066	0.041	0.064	0.383	1.730	1.803
41	0.761	1.467	1.090	2.150	1.820	0.594	0.219	0.064	0.040	0.062	0.368	1.671	1.787
42	0.726	1.450	1.070	2.032	1.777	0.583	0.208	0.063	0.039	0.060	0.329	1.631	1.732
43	0.700	1.340	1.046	1.976	1.736	0.578	0.199	0.061	0.038	0.057	0.321	1.600	1.700
44	0.673	1.320	1.000	1.900	1.639	0.565	0.192	0.060	0.037	0.055	0.315	1.508	1.650
45	0.641	1.290	0.989	1.870	1.590	0.546	0.188	0.058	0.036	0.054	0.293	1.445	1.620
46	0.607	1.268	0.952	1.827	1.501	0.531	0.182	0.057	0.036	0.051	0.281	1.400	1.588
47	0.581	1.212	0.942	1.742	1.470	0.509	0.178	0.054	0.035	0.050	0.277	1.377	1.542
48	0.551	1.157	0.900	1.700	1.450	0.502	0.171	0.053	0.034	0.048	0.264	1.353	1.500
49	0.514	1.111	0.895	1.661	1.420	0.483	0.165	0.052	0.033	0.047	0.252	1.328	1.480

50	0.490	1.100	0.857	1.605	1.395	0.471	0.160	0.050	0.033	0.046	0.240	1.270	1.455
51	0.468	1.059	0.840	1.548	1.360	0.451	0.155	0.048	0.033	0.045	0.232	1.231	1.400
52	0.439	1.020	0.824	1.500	1.320	0.437	0.150	0.047	0.032	0.043	0.218	1.204	1.390
53	0.420	0.987	0.805	1.458	1.276	0.426	0.146	0.046	0.031	0.042	0.214	1.170	1.358
54	0.399	0.943	0.791	1.412	1.219	0.418	0.140	0.044	0.030	0.041	0.206	1.159	1.300
55	0.375	0.918	0.759	1.350	1.165	0.410	0.135	0.043	0.030	0.040	0.185	1.120	1.290
56	0.360	0.900	0.748	1.280	1.142	0.396	0.132	0.041	0.029	0.039	0.181	1.090	1.250
57	0.337	0.859	0.714	1.250	1.107	0.384	0.130	0.040	0.028	0.038	0.176	1.040	1.220
58	0.316	0.820	0.700	1.210	1.063	0.372	0.127	0.039	0.028	0.038	0.165	1.010	1.180
59	0.293	0.793	0.682	1.193	1.050	0.363	0.124	0.039	0.027	0.037	0.158	0.992	1.160
60	0.277	0.750	0.674	1.157	1.000	0.351	0.121	0.039	0.027	0.035	0.155	0.937	1.150
61	0.259	0.725	0.670	1.131	0.962	0.343	0.119	0.038	0.026	0.034	0.149	0.895	1.120
62	0.244	0.704	0.655	1.105	0.939	0.341	0.115	0.037	0.026	0.033	0.140	0.861	1.100
63	0.227	0.683	0.644	1.069	0.930	0.326	0.113	0.036	0.025	0.032	0.135	0.814	1.080
64	0.212	0.658	0.613	1.040	0.905	0.320	0.110	0.035	0.025	0.031	0.129	0.770	1.050
65	0.200	0.647	0.588	1.000	0.890	0.311	0.108	0.034	0.024	0.029	0.121	0.739	1.018
66	0.186	0.621	0.554	0.986	0.866	0.298	0.104	0.033	0.024	0.029	0.115	0.702	1.000
67	0.176	0.600	0.515	0.929	0.820	0.293	0.101	0.031	0.023	0.028	0.111	0.674	0.982
68	0.162	0.588	0.481	0.896	0.814	0.284	0.098	0.030	0.023	0.027	0.099	0.639	0.975
69	0.150	0.571	0.450	0.856	0.806	0.274	0.095	0.030	0.022	0.026	0.094	0.602	0.958
70	0.138	0.560	0.430	0.836	0.794	0.267	0.092	0.029	0.022	0.025	0.087	0.561	0.906
71	0.128	0.541	0.400	0.802	0.771	0.260	0.090	0.029	0.021	0.025	0.079	0.526	0.887
72	0.121	0.519	0.390	0.775	0.762	0.254	0.087	0.028	0.021	0.024	0.075	0.497	0.859
73	0.112	0.498	0.385	0.750	0.741	0.250	0.084	0.027	0.020	0.024	0.071	0.480	0.844
74	0.103	0.480	0.378	0.738	0.722	0.239	0.081	0.027	0.019	0.023	0.068	0.470	0.827
75	0.095	0.470	0.372	0.710	0.708	0.233	0.078	0.026	0.019	0.023	0.068	0.431	0.811
76	0.088	0.452	0.367	0.689	0.689	0.228	0.076	0.025	0.018	0.022	0.065	0.421	0.792
77	0.081	0.444	0.350	0.657	0.651	0.223	0.074	0.024	0.017	0.022	0.061	0.406	0.761
78	0.075	0.436	0.331	0.642	0.622	0.218	0.071	0.024	0.017	0.021	0.057	0.370	0.730
79	0.068	0.424	0.311	0.627	0.581	0.209	0.069	0.023	0.016	0.021	0.055	0.356	0.711
80	0.064	0.410	0.298	0.593	0.535	0.202	0.068	0.023	0.016	0.020	0.053	0.326	0.700
81	0.059	0.385	0.286	0.581	0.493	0.199	0.065	0.022	0.015	0.020	0.050	0.315	0.689
82	0.054	0.375	0.280	0.562	0.468	0.188	0.064	0.021	0.014	0.020	0.046	0.300	0.670
83	0.050	0.361	0.261	0.540	0.423	0.185	0.062	0.021	0.014	0.019	0.043	0.292	0.625
84	0.046	0.348	0.256	0.522	0.406	0.180	0.060	0.021	0.014	0.019	0.042	0.282	0.607
85	0.043	0.332	0.254	0.510	0.372	0.171	0.058	0.020	0.013	0.018	0.040	0.268	0.596
86	0.040	0.320	0.253	0.503	0.339	0.164	0.057	0.020	0.013	0.018	0.039	0.255	0.570
87	0.038	0.304	0.232	0.491	0.298	0.159	0.055	0.019	0.012	0.017	0.037	0.226	0.546
88	0.035	0.297	0.219	0.471	0.259	0.150	0.053	0.018	0.011	0.016	0.035	0.210	0.518
89	0.032	0.279	0.205	0.465	0.231	0.145	0.050	0.018	0.011	0.015	0.035	0.196	0.487
90	0.029	0.260	0.200	0.426	0.216	0.138	0.048	0.017	0.010	0.014	0.034	0.167	0.468
91	0.027	0.247	0.190	0.371	0.201	0.129	0.046	0.016	0.010	0.013	0.033	0.118	0.450
92	0.025	0.229	0.184	0.342	0.178	0.122	0.045	0.014	0.010	0.012	0.032	0.108	0.433
93	0.023	0.217	0.180	0.312	0.165	0.113	0.042	0.013	0.009	0.011	0.029	0.101	0.422
94	0.021	0.210	0.178	0.279	0.151	0.110	0.041	0.013	0.009	0.010	0.028	0.095	0.401
95	0.020	0.201	0.172	0.251	0.141	0.101	0.038	0.013	0.008	0.009	0.027	0.089	0.396
96	0.018	0.190	0.165	0.140	0.137	0.095	0.036	0.012	0.008	0.008	0.026	0.084	0.383
97	0.014	0.132	0.153	0.126	0.123	0.087	0.034	0.011	0.008	0.007	0.024	0.076	0.368
98	0.012	0.101	0.139	0.119	0.110	0.062	0.030	0.010	0.007	0.006	0.023	0.072	0.363
99	0.009	0.086	0.124	0.115	0.083	0.053	0.029	0.008	0.007	0.005	0.021	0.059	0.351
100	0.005	0.077	0.075	0.111	0.061	0.040	0.023	0.007	0.006	0.005	0.019	0.045	0.332

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE001 - MAITLAND RIVER AT BENMILLER													
PER	YEARS OF RECORD: 6						DRAINAGE AREA: 2460 km ²						
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1840.000	348.000	222.000	968.000	1840.000	362.000	227.000	411.000	62.900	191.000	47.300	292.000	198.000
1	350.664	337.760	178.152	758.732	1175.960	340.520	133.000	301.538	54.970	161.718	47.014	248.704	158.016
2	273.760	300.396	168.000	471.636	424.908	264.436	125.000	133.000	47.000	122.000	47.000	226.960	139.920
3	231.000	282.000	157.824	462.000	365.730	211.000	119.358	118.210	42.563	101.286	44.700	211.940	105.944
4	207.504	261.456	136.568	413.912	327.312	174.256	111.000	112.064	36.500	85.186	44.700	186.920	105.000
5	181.000	225.350	125.240	391.000	287.900	130.120	104.180	87.570	29.400	71.118	44.668	166.440	93.400
6	168.000	215.280	122.000	379.140	272.000	112.000	92.823	80.425	26.328	61.755	44.500	142.352	88.630
7	150.000	209.698	110.148	334.792	271.846	111.000	77.859	77.900	25.200	57.485	41.072	140.000	79.195
8	138.808	205.112	105.912	323.000	261.000	91.206	72.715	77.900	23.115	52.646	37.560	127.088	75.000
9	129.000	194.368	105.000	311.000	261.000	76.010	64.332	69.704	22.137	45.455	36.879	123.000	67.998
10	118.960	190.960	105.000	293.360	256.800	74.944	61.200	50.812	20.932	44.500	36.500	113.160	63.700
11	111.000	181.944	105.000	261.118	238.780	63.997	56.400	37.366	17.600	42.500	36.500	112.000	61.531
12	105.000	181.000	105.000	239.840	220.760	62.900	56.290	30.122	17.000	41.600	36.459	107.880	56.330
13	96.800	175.000	102.732	232.182	204.392	61.870	51.139	18.700	16.455	41.600	34.800	103.148	53.327
14	90.000	175.000	99.549	231.000	199.860	58.000	48.111	13.760	15.600	39.100	34.800	95.059	53.200
15	83.500	175.000	91.608	225.020	177.980	57.472	45.469	13.303	14.900	39.100	33.644	93.400	53.200
16	77.900	170.000	86.400	213.928	166.376	56.400	36.800	12.366	14.185	36.961	32.242	87.192	51.220
17	75.000	170.000	86.036	200.082	160.000	56.152	36.800	10.100	13.100	34.783	29.400	76.962	48.202
18	69.400	170.000	78.319	181.252	152.476	51.800	36.549	10.100	12.550	33.548	29.400	73.169	46.798
19	63.700	168.444	74.650	171.332	150.000	51.178	36.500	8.993	12.033	31.100	28.956	68.643	45.157
20	60.900	166.080	69.400	157.200	146.800	51.000	36.500	8.662	11.196	28.476	28.900	67.268	43.416
21	57.500	162.992	69.353	144.000	143.032	47.396	34.679	7.775	10.449	25.503	27.015	63.816	42.205
22	53.481	160.000	67.572	140.272	139.824	46.400	32.791	7.118	8.607	22.182	25.600	63.345	41.710
23	51.800	154.870	66.500	138.096	133.462	44.464	32.600	6.940	8.070	21.800	25.600	59.684	40.308
24	48.861	150.384	60.497	130.000	128.704	41.300	32.600	6.360	7.930	18.797	25.341	54.966	38.500
25	46.400	144.000	59.500	130.000	124.550	41.300	31.340	5.823	7.664	16.055	24.100	51.870	37.520
26	44.500	140.000	57.500	130.000	119.496	36.800	28.900	5.800	7.650	14.446	22.671	46.038	36.800
27	42.500	129.326	56.924	130.000	113.892	36.598	27.187	5.580	7.650	12.500	22.078	44.551	36.709
28	41.499	119.424	54.996	122.000	112.000	32.800	25.200	5.580	7.650	11.986	21.800	44.500	36.500
29	39.400	105.871	52.434	121.602	111.342	32.600	25.200	5.580	7.650	10.800	21.759	43.350	36.500
30	37.100	90.826	47.504	117.920	110.540	32.366	25.200	5.240	7.538	10.800	21.028	41.924	34.868
31	36.500	80.529	46.400	111.756	107.476	31.627	24.781	5.100	6.970	10.234	21.000	41.600	32.946
32	34.800	79.300	45.290	105.080	104.872	29.230	22.100	5.100	6.970	8.531	19.955	41.207	32.800
33	34.031	75.139	44.500	103.000	101.268	29.200	21.147	5.100	6.413	6.940	18.930	40.520	31.630
34	32.800	72.200	44.500	103.000	99.700	27.767	19.731	5.100	6.370	6.290	18.515	38.324	30.799
35	32.300	67.355	42.860	96.300	99.700	26.900	18.342	5.100	6.370	5.520	17.168	34.869	29.508
36	31.100	63.354	42.036	95.695	98.911	25.257	16.300	4.960	6.290	5.470	15.410	34.264	29.200
37	30.900	62.724	39.920	93.400	96.474	25.200	16.070	4.960	6.290	4.960	14.900	32.831	28.706
38	29.400	60.682	37.383	90.506	90.608	25.200	14.999	4.870	6.290	4.960	13.849	30.291	28.300
39	29.150	58.000	36.819	90.000	87.054	23.575	14.561	4.670	6.290	4.960	13.100	29.400	28.300
40	27.900	54.304	35.004	84.544	86.556	22.112	13.072	4.670	6.290	4.840	12.472	28.720	27.300
41	27.300	53.355	34.800	83.577	83.190	22.100	11.300	4.670	5.831	4.473	11.900	27.316	26.900
42	25.800	52.354	34.800	83.500	79.732	21.436	11.100	4.670	5.800	4.250	11.258	27.300	26.433
43	25.200	48.655	34.742	83.500	75.596	19.848	11.100	4.670	5.800	4.250	10.100	27.300	26.032
44	25.200	46.803	33.666	81.600	73.074	19.067	10.240	4.590	5.560	4.250	10.100	27.251	25.600
45	24.100	44.700	32.818	78.886	71.367	19.000	9.576	4.546	5.510	3.820	8.618	22.250	25.504
46	22.370	44.500	32.202	77.838	67.858	18.748	9.264	4.360	5.470	3.680	6.998	22.100	25.121
47	22.100	42.672	31.100	75.969	65.700	17.617	8.812	4.360	5.470	3.680	6.706	22.100	25.100
48	21.742	42.500	31.100	72.200	63.908	16.591	8.099	4.360	5.470	3.555	6.260	19.000	24.921
49	21.000	42.500	31.100	70.414	61.713	16.100	7.280	4.360	5.100	3.540	6.260	17.503	24.800

50	21.000	41.750	31.100	67.550	60.350	16.100	6.370	4.360	5.100	3.540	6.260	15.500	24.800
51	21.000	41.228	31.018	64.686	59.228	15.791	6.370	4.349	4.859	3.191	5.871	15.100	24.800
52	20.700	40.500	30.406	59.673	58.000	15.600	6.260	4.330	4.802	3.164	5.574	14.999	24.079
53	19.300	39.882	30.300	57.130	56.550	14.900	6.260	4.250	4.469	3.110	5.244	14.887	23.703
54	18.700	36.500	30.300	53.200	53.638	14.900	6.131	3.975	3.820	3.110	5.100	12.598	23.334
55	17.500	34.395	30.300	52.066	52.486	14.414	6.090	3.960	3.572	3.030	4.994	12.500	22.700
56	15.900	34.300	30.300	49.562	51.800	13.698	5.800	3.960	3.540	2.940	4.720	12.500	22.700
57	15.100	32.300	29.504	49.300	51.000	13.600	5.800	3.960	3.384	2.920	4.390	12.193	22.700
58	14.522	32.300	29.252	45.727	50.176	13.300	5.800	3.928	3.200	2.920	4.378	11.597	22.100
59	13.600	31.990	28.475	43.984	44.979	12.997	5.642	3.880	3.200	2.920	4.360	11.496	22.100
60	12.500	31.004	27.800	42.224	43.172	12.676	5.580	3.820	3.170	2.920	4.303	10.676	21.632
61	11.950	30.300	27.800	39.120	41.149	12.500	5.520	3.683	3.170	2.920	4.250	10.095	21.200
62	11.391	30.300	27.328	35.206	39.400	12.247	5.520	3.562	3.077	2.830	4.069	9.850	21.200
63	10.800	29.665	27.300	34.235	39.122	11.159	5.261	3.540	2.975	2.830	3.946	9.850	21.200
64	10.100	29.400	26.993	33.400	39.100	11.100	5.036	3.540	2.940	2.794	3.880	9.850	21.200
65	9.200	28.771	25.800	33.142	38.040	10.800	4.960	3.540	2.940	2.780	3.820	9.848	21.000
66	8.860	27.900	25.800	32.800	34.800	10.200	4.960	3.540	2.934	2.780	3.820	9.605	21.000
67	8.097	27.900	25.598	32.554	34.800	10.200	4.960	3.540	2.906	2.690	3.820	8.889	21.000
68	7.650	27.900	25.200	31.100	34.800	10.200	4.960	3.540	2.830	2.690	3.820	8.860	21.000
69	7.050	27.900	24.289	31.100	33.414	10.112	4.722	3.540	2.830	2.660	3.680	8.860	20.902
70	6.650	27.826	24.100	31.100	32.938	9.570	4.670	3.459	2.830	2.660	3.540	8.860	20.700
71	6.290	24.777	24.100	31.100	32.800	9.256	4.670	3.400	2.746	2.660	3.540	8.860	20.582
72	6.260	23.450	23.600	31.100	32.800	9.200	4.650	3.370	2.690	2.660	3.540	8.860	20.500
73	5.800	22.335	23.029	30.411	31.192	9.200	4.341	3.370	2.690	2.660	3.540	8.380	20.500
74	5.575	21.974	22.400	27.300	31.100	9.200	4.330	3.370	2.690	2.660	3.540	8.380	19.800
75	5.470	21.000	22.100	27.195	31.100	9.194	4.330	3.364	2.690	2.660	3.540	8.090	19.800
76	5.100	21.000	22.100	25.200	31.100	9.063	4.330	3.260	2.690	2.660	3.441	7.762	19.624
77	4.960	21.000	21.964	25.200	31.100	8.890	4.250	3.214	2.690	2.660	3.206	7.290	18.848
78	4.840	21.000	21.000	25.200	31.100	8.890	4.250	3.200	2.660	2.660	2.931	6.940	18.218
79	4.670	21.000	21.000	22.100	29.811	8.696	4.250	3.140	2.660	2.660	2.920	6.629	17.800
80	4.360	21.000	21.000	22.100	29.400	8.300	4.250	3.110	2.660	2.660	2.920	6.290	16.848
81	4.250	21.000	21.000	21.622	28.512	8.070	4.250	3.030	2.660	2.620	2.920	6.290	15.900
82	4.250	21.000	21.000	20.958	27.300	8.070	4.222	2.967	2.623	2.550	2.860	6.256	15.701
83	3.960	21.000	21.000	20.500	27.300	8.070	4.080	2.940	2.550	2.550	2.800	6.230	15.078
84	3.820	21.000	21.000	19.000	27.070	7.930	4.080	2.940	2.550	2.550	2.690	5.827	14.846
85	3.540	21.000	21.000	19.000	26.202	7.930	4.012	2.920	2.490	2.550	2.690	5.520	14.800
86	3.540	21.000	21.000	16.896	25.600	7.856	3.960	2.920	2.460	2.550	2.690	5.520	14.277
87	3.390	21.000	21.000	15.942	25.530	7.360	3.946	2.775	2.440	2.460	2.660	5.470	14.073
88	3.200	20.623	21.000	15.700	25.200	7.148	3.880	2.690	2.410	2.460	2.660	5.470	13.900
89	3.037	20.329	21.000	15.700	24.344	6.940	3.833	2.690	2.288	2.460	2.660	4.951	11.391
90	2.940	19.800	21.000	15.700	22.500	6.940	3.820	2.690	2.270	2.460	2.660	4.840	7.099
91	2.920	19.300	21.000	14.400	22.162	6.940	3.778	2.572	2.270	2.387	2.660	4.840	6.200
92	2.780	18.578	21.000	14.400	22.100	6.940	3.540	2.550	2.270	2.350	2.640	4.840	5.777
93	2.690	18.060	21.000	13.300	21.015	6.600	3.540	2.550	2.236	2.271	2.550	4.840	4.782
94	2.660	17.714	21.000	12.958	20.606	6.600	3.540	2.550	2.184	2.270	2.550	4.840	4.700
95	2.660	16.933	21.000	11.700	16.871	6.370	3.540	2.410	2.150	2.270	2.550	4.840	4.700
96	2.550	12.924	21.000	11.700	13.830	6.183	3.260	2.410	2.145	2.270	2.386	4.840	4.700
97	2.460	12.500	19.726	11.700	11.687	5.580	3.173	2.410	2.120	2.270	2.270	4.250	4.001
98	2.270	10.923	16.103	11.700	9.575	5.527	2.940	2.331	2.120	2.270	2.066	4.250	3.682
99	2.217	10.700	13.986	11.700	8.640	4.930	2.940	2.226	1.980	2.039	1.980	4.110	2.970
100	1.980	10.700	12.200	11.700	7.790	4.330	2.940	2.210	1.980	1.980	1.980	4.110	2.970

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE002 - MAITLAND RIVER BELOW WINGHAM													
PER	ANNUAL	YEARS OF RECORD: 62						DRAINAGE AREA: 1640 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	680.000	423.000	522.000	680.000	626.000	303.000	477.000	169.000	297.000	347.000	464.000	262.000	591.000
1	217.638	200.998	275.000	343.008	337.000	125.268	92.885	50.229	52.289	75.592	111.378	160.994	178.512
2	159.000	157.188	214.392	269.000	292.000	89.696	60.419	31.862	32.178	50.040	87.294	111.000	134.000
3	127.000	125.382	175.696	241.728	236.794	73.267	43.115	27.700	22.787	35.253	69.293	94.697	108.868
4	107.000	106.192	136.792	215.952	221.000	67.642	35.058	22.656	18.242	26.838	57.527	85.630	94.554
5	92.979	96.477	117.000	204.000	195.000	61.049	30.295	20.200	14.498	22.895	49.698	79.559	86.600
6	82.100	85.396	97.989	186.128	177.964	51.227	26.100	16.227	12.327	19.599	44.554	71.099	78.780
7	72.800	78.016	91.800	171.648	154.386	47.600	23.277	14.605	10.600	17.316	39.409	64.900	72.009
8	65.700	70.092	82.984	161.000	140.784	43.282	21.378	13.100	9.399	15.500	35.700	60.592	65.782
9	59.700	63.018	70.810	155.000	129.182	41.260	20.000	11.900	8.360	13.518	33.360	55.718	60.901
10	54.900	59.332	64.724	146.480	119.000	39.100	19.300	10.800	7.730	12.000	30.538	53.000	55.676
11	51.000	55.489	58.077	140.000	111.000	36.316	17.998	9.946	7.003	10.698	29.200	50.400	53.432
12	47.506	50.838	54.400	132.000	106.376	34.794	17.000	9.148	6.428	9.419	27.500	47.275	50.694
13	43.900	46.932	48.100	126.000	100.000	32.600	15.977	8.600	5.970	8.794	25.971	44.200	48.371
14	41.200	43.517	42.654	122.000	93.917	31.400	15.117	8.130	5.650	8.092	24.249	42.600	46.649
15	38.800	41.557	37.932	117.000	90.057	30.600	14.400	7.468	5.355	7.293	23.100	41.500	45.400
16	36.700	39.197	35.437	112.000	84.100	29.700	13.700	7.110	5.121	6.799	21.900	40.000	43.700
17	34.800	36.937	34.000	109.000	81.137	28.800	13.100	6.818	4.960	6.290	20.100	38.437	41.900
18	32.700	35.476	31.893	104.000	77.276	27.960	12.600	6.546	4.676	5.853	18.700	36.876	40.260
19	31.100	33.916	31.051	99.700	73.916	26.876	12.200	6.248	4.514	5.520	17.700	35.516	38.538
20	29.800	32.356	29.700	96.216	70.512	26.200	11.800	6.032	4.360	5.270	16.732	34.356	37.400
21	28.600	30.400	28.061	92.700	67.696	25.694	11.300	5.830	4.169	5.010	15.594	32.792	36.400
22	27.500	29.500	27.066	88.968	65.471	24.772	10.936	5.650	4.080	4.730	14.700	31.236	35.000
23	26.100	28.400	26.000	85.000	63.700	24.200	10.575	5.500	3.940	4.485	14.049	30.000	34.000
24	25.200	27.346	25.000	82.171	61.715	23.300	10.100	5.273	3.773	4.313	13.600	29.200	32.800
25	24.200	26.200	24.180	79.220	59.700	22.900	9.645	5.131	3.600	4.180	13.100	27.955	32.000
26	23.200	25.495	23.085	75.689	58.000	22.183	9.399	5.030	3.510	3.910	12.683	27.000	30.783
27	22.300	24.500	22.100	72.900	56.200	21.600	9.200	4.866	3.410	3.780	12.061	26.000	30.200
28	21.500	23.574	21.500	70.806	54.800	21.100	9.060	4.754	3.304	3.600	11.600	25.174	29.538
29	20.700	22.400	20.900	68.200	53.514	20.816	8.933	4.670	3.180	3.510	11.200	24.228	28.600
30	19.900	21.754	20.504	65.900	52.400	20.000	8.680	4.560	3.109	3.405	10.794	23.500	28.100
31	19.100	21.200	20.400	63.700	51.094	19.600	8.408	4.412	3.024	3.280	10.272	22.894	27.200
32	18.400	20.700	19.914	60.300	50.100	19.300	8.180	4.290	2.970	3.200	9.840	22.000	26.450
33	17.600	19.800	19.218	58.600	48.873	18.827	7.997	4.190	2.905	3.095	9.230	21.200	25.827
34	17.000	19.300	18.700	56.959	47.726	18.405	7.821	4.050	2.821	3.000	9.051	20.300	25.300
35	16.400	18.700	18.100	54.900	46.400	18.100	7.650	3.940	2.748	2.920	8.790	19.653	24.600
36	15.800	18.100	17.500	52.400	45.300	17.661	7.519	3.820	2.680	2.860	8.410	19.000	24.100
37	15.200	17.600	17.000	50.971	43.433	17.300	7.390	3.734	2.660	2.773	8.174	18.500	23.800
38	14.800	17.200	16.542	49.489	42.200	16.700	7.280	3.650	2.590	2.660	7.778	17.900	23.300
39	14.200	17.000	16.100	48.103	41.100	16.400	7.071	3.559	2.540	2.591	7.349	17.300	23.000
40	13.700	16.400	15.752	46.700	40.700	16.100	6.970	3.480	2.490	2.535	6.974	17.000	22.600
41	13.300	16.100	15.400	44.521	39.784	15.900	6.848	3.400	2.460	2.510	6.695	16.500	22.100
42	12.900	15.900	15.000	43.000	39.100	15.500	6.680	3.340	2.403	2.440	6.510	16.132	21.628
43	12.500	15.400	14.600	41.900	38.271	15.200	6.567	3.260	2.350	2.400	6.290	15.371	21.305
44	12.100	15.000	14.400	41.000	37.300	14.983	6.460	3.220	2.288	2.330	6.025	15.100	20.866
45	11.600	14.800	14.100	39.656	36.500	14.700	6.360	3.180	2.260	2.295	5.750	14.651	20.261
46	11.300	14.500	13.900	38.500	35.800	14.400	6.270	3.130	2.210	2.250	5.600	14.091	19.900
47	11.000	14.200	13.586	37.374	35.100	14.017	6.170	3.060	2.170	2.210	5.440	13.600	19.517
48	10.600	13.900	13.200	36.000	34.370	13.700	6.017	2.980	2.149	2.200	5.290	13.270	19.000
49	10.200	13.600	13.000	34.991	33.710	13.500	5.921	2.920	2.100	2.150	5.110	12.900	18.500

50	9.845	13.300	12.800	34.000	33.100	13.200	5.800	2.860	2.070	2.100	4.940	12.500	18.050
51	9.490	13.000	12.500	32.600	32.300	13.100	5.690	2.830	2.040	2.079	4.800	12.190	17.600
52	9.150	12.900	12.500	31.118	31.400	12.800	5.620	2.781	2.010	2.040	4.662	12.000	17.200
53	8.830	12.700	12.300	30.626	30.800	12.500	5.550	2.740	1.990	2.017	4.558	11.600	16.700
54	8.500	12.500	12.000	30.000	30.000	12.200	5.510	2.686	1.960	1.980	4.336	11.300	16.400
55	8.207	12.200	11.700	29.200	29.300	12.000	5.390	2.634	1.940	1.950	4.150	11.000	15.939
56	7.910	11.900	11.500	28.553	28.900	11.700	5.290	2.570	1.910	1.910	4.000	10.800	15.617
57	7.590	11.700	11.300	27.900	28.600	11.400	5.166	2.520	1.900	1.890	3.849	10.400	15.400
58	7.330	11.500	11.200	27.200	27.968	11.200	5.060	2.500	1.870	1.850	3.710	9.997	15.000
59	7.108	11.400	11.000	26.300	27.500	11.000	4.980	2.460	1.860	1.820	3.585	9.821	14.800
60	6.889	11.300	10.900	25.800	27.100	10.800	4.885	2.413	1.840	1.780	3.374	9.600	14.300
61	6.610	11.000	10.700	25.500	26.688	10.500	4.790	2.371	1.811	1.760	3.260	9.290	14.000
62	6.400	10.800	10.500	24.500	26.000	10.300	4.713	2.328	1.780	1.730	3.200	8.923	13.600
63	6.170	10.600	10.300	23.800	25.700	10.100	4.597	2.280	1.770	1.710	3.046	8.607	13.300
64	5.910	10.407	10.000	23.323	25.200	9.922	4.500	2.220	1.750	1.690	2.938	8.301	13.100
65	5.660	10.300	9.842	22.564	24.700	9.692	4.420	2.190	1.720	1.670	2.862	8.010	12.900
66	5.440	10.100	9.600	21.641	24.300	9.509	4.330	2.160	1.689	1.649	2.769	7.837	12.500
67	5.171	10.000	9.400	20.950	23.627	9.345	4.273	2.100	1.660	1.620	2.667	7.568	12.200
68	4.970	9.800	9.189	20.400	23.300	9.085	4.173	2.080	1.630	1.607	2.595	7.257	11.900
69	4.730	9.630	9.000	19.567	22.900	8.950	4.060	2.050	1.610	1.570	2.520	7.110	11.700
70	4.510	9.510	8.749	18.600	22.400	8.681	3.980	2.011	1.571	1.540	2.442	6.985	11.400
71	4.280	9.299	8.560	18.085	21.886	8.512	3.940	1.960	1.540	1.500	2.330	6.739	11.200
72	4.030	9.150	8.440	17.400	21.500	8.306	3.880	1.910	1.510	1.463	2.262	6.515	11.000
73	3.830	8.950	8.254	17.000	21.000	8.180	3.760	1.900	1.500	1.440	2.160	6.427	10.800
74	3.594	8.781	8.075	16.400	20.700	8.092	3.631	1.860	1.460	1.430	2.082	6.260	10.500
75	3.430	8.595	7.930	15.900	20.000	7.949	3.540	1.820	1.440	1.394	2.020	5.950	10.200
76	3.250	8.410	7.760	15.229	19.700	7.737	3.430	1.780	1.390	1.370	1.977	5.750	9.907
77	3.110	8.210	7.600	15.000	19.300	7.480	3.340	1.730	1.370	1.340	1.905	5.550	9.630
78	2.940	7.946	7.583	14.400	18.700	7.360	3.280	1.690	1.330	1.320	1.900	5.373	9.471
79	2.800	7.790	7.308	14.000	18.200	7.251	3.230	1.670	1.330	1.300	1.830	5.120	9.151
80	2.660	7.590	7.214	13.700	17.800	7.084	3.200	1.620	1.298	1.260	1.780	4.840	8.942
81	2.520	7.400	7.125	13.100	17.200	6.850	3.118	1.610	1.270	1.230	1.730	4.670	8.616
82	2.440	7.280	7.080	12.782	16.824	6.724	3.020	1.560	1.230	1.200	1.670	4.390	8.500
83	2.290	7.110	6.982	12.300	16.400	6.510	2.926	1.512	1.190	1.176	1.642	4.160	8.210
84	2.180	7.080	6.879	11.699	16.100	6.360	2.800	1.460	1.160	1.140	1.580	3.710	7.900
85	2.080	6.934	6.700	11.100	15.700	6.155	2.730	1.440	1.090	1.100	1.550	3.340	7.530
86	1.980	6.677	6.550	10.600	15.183	6.030	2.660	1.380	0.993	1.048	1.450	3.186	7.350
87	1.900	6.435	6.448	10.100	14.800	5.900	2.580	1.330	0.945	1.020	1.393	2.910	6.859
88	1.830	6.306	6.326	9.234	14.300	5.682	2.520	1.321	0.907	0.978	1.330	2.790	6.426
89	1.740	6.061	6.230	8.330	13.900	5.470	2.460	1.258	0.850	0.935	1.318	2.610	5.941
90	1.670	5.873	6.200	7.747	13.300	5.220	2.270	1.170	0.836	0.850	1.260	2.468	5.550
91	1.580	5.520	5.950	7.556	12.900	5.070	2.180	1.090	0.765	0.775	1.190	2.290	4.974
92	1.480	5.106	5.750	7.107	12.322	4.840	2.040	1.022	0.700	0.711	1.152	2.140	4.622
93	1.390	4.962	5.463	6.878	11.600	4.650	1.900	0.946	0.665	0.665	1.040	1.990	3.989
94	1.320	4.490	5.171	6.494	11.200	4.357	1.800	0.850	0.592	0.629	0.946	1.900	3.600
95	1.200	3.816	4.826	6.098	10.441	4.130	1.670	0.803	0.547	0.570	0.850	1.730	3.241
96	1.050	3.570	4.530	5.800	9.813	3.710	1.610	0.639	0.481	0.481	0.741	1.670	2.793
97	0.893	3.510	4.130	4.900	9.049	3.200	1.440	0.510	0.396	0.396	0.714	1.482	2.582
98	0.702	2.744	3.820	3.932	7.337	2.800	1.330	0.396	0.283	0.283	0.629	1.190	2.270
99	0.481	1.440	1.930	3.370	6.170	2.420	1.190	0.281	0.227	0.227	0.572	0.739	1.620
100	0.057	1.250	1.440	3.030	4.630	1.300	0.623	0.142	0.142	0.057	0.283	0.396	0.946

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE003 - MIDDLE MAITLAND RIVER NEAR LISTOWEL													
PER	ANNUAL	YEARS OF RECORD: 68						DRAINAGE AREA: 73.4 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	55.800	37.300	33.100	55.800	47.600	27.000	46.000	8.160	19.100	39.800	32.800	31.100	41.600
1	11.000	11.836	14.197	18.770	19.240	7.735	5.903	2.305	3.047	3.806	6.632	8.333	9.481
2	7.840	7.855	9.667	14.344	14.159	5.152	3.232	1.599	1.474	2.530	4.594	6.174	6.983
3	6.072	6.260	6.921	12.135	11.779	3.708	2.168	1.274	1.217	1.874	3.164	5.042	5.704
4	4.960	4.989	5.537	10.600	9.850	3.095	1.720	1.100	0.882	1.510	2.660	4.320	4.860
5	4.220	4.325	4.979	9.630	8.896	2.630	1.372	0.901	0.711	1.168	2.300	3.896	4.374
6	3.650	3.817	4.338	8.962	7.982	2.362	1.132	0.789	0.600	0.906	1.950	3.582	3.832
7	3.200	3.370	3.820	8.521	7.214	2.100	0.913	0.664	0.480	0.787	1.720	3.186	3.401
8	2.860	2.970	3.433	7.809	6.528	1.870	0.793	0.599	0.412	0.660	1.570	2.948	3.150
9	2.610	2.596	2.930	7.139	5.800	1.750	0.736	0.543	0.365	0.589	1.419	2.630	2.897
10	2.350	2.328	2.750	6.736	5.343	1.610	0.677	0.474	0.329	0.518	1.266	2.412	2.638
11	2.138	2.150	2.675	6.170	4.960	1.480	0.624	0.438	0.311	0.480	1.157	2.230	2.477
12	1.960	1.932	2.393	5.778	4.620	1.410	0.574	0.406	0.283	0.425	1.100	2.120	2.320
13	1.810	1.810	2.174	5.475	4.280	1.325	0.540	0.386	0.271	0.396	1.020	1.980	2.230
14	1.680	1.727	2.030	5.169	3.959	1.275	0.509	0.367	0.255	0.371	0.960	1.890	2.100
15	1.570	1.580	1.800	4.930	3.720	1.220	0.481	0.349	0.241	0.340	0.891	1.816	1.980
16	1.470	1.501	1.630	4.706	3.532	1.150	0.458	0.335	0.229	0.314	0.830	1.732	1.840
17	1.380	1.410	1.450	4.534	3.365	1.102	0.445	0.317	0.219	0.300	0.784	1.618	1.740
18	1.300	1.340	1.320	4.190	3.244	1.070	0.420	0.300	0.204	0.283	0.715	1.560	1.670
19	1.220	1.260	1.237	4.080	3.100	1.020	0.408	0.286	0.193	0.255	0.677	1.490	1.580
20	1.140	1.200	1.170	3.890	2.936	0.985	0.396	0.282	0.184	0.244	0.647	1.426	1.540
21	1.088	1.150	1.080	3.709	2.860	0.941	0.383	0.271	0.174	0.227	0.596	1.372	1.469
22	1.030	1.070	1.029	3.576	2.770	0.914	0.367	0.257	0.170	0.215	0.576	1.320	1.420
23	0.976	1.016	0.955	3.410	2.660	0.867	0.349	0.245	0.158	0.205	0.543	1.260	1.377
24	0.934	0.974	0.906	3.280	2.580	0.835	0.340	0.233	0.150	0.194	0.519	1.200	1.326
25	0.881	0.939	0.864	3.110	2.486	0.810	0.325	0.220	0.145	0.182	0.484	1.165	1.270
26	0.842	0.916	0.821	2.970	2.371	0.790	0.311	0.207	0.142	0.172	0.460	1.100	1.230
27	0.804	0.866	0.779	2.874	2.265	0.771	0.302	0.201	0.138	0.162	0.441	1.070	1.194
28	0.772	0.834	0.751	2.756	2.180	0.752	0.289	0.197	0.132	0.156	0.408	1.020	1.160
29	0.739	0.793	0.708	2.660	2.100	0.734	0.283	0.191	0.127	0.150	0.388	0.977	1.120
30	0.708	0.764	0.689	2.550	2.030	0.712	0.274	0.184	0.123	0.142	0.370	0.946	1.080
31	0.675	0.722	0.665	2.440	1.970	0.692	0.266	0.175	0.119	0.138	0.352	0.908	1.061
32	0.650	0.700	0.643	2.350	1.920	0.666	0.255	0.169	0.118	0.133	0.334	0.883	1.030
33	0.622	0.680	0.622	2.219	1.863	0.644	0.249	0.160	0.113	0.127	0.318	0.861	1.010
34	0.595	0.654	0.595	2.118	1.800	0.628	0.242	0.155	0.112	0.123	0.298	0.842	0.984
35	0.566	0.634	0.574	2.040	1.750	0.605	0.236	0.148	0.107	0.120	0.283	0.818	0.956
36	0.545	0.609	0.553	1.980	1.700	0.588	0.229	0.142	0.103	0.116	0.273	0.793	0.933
37	0.523	0.595	0.536	1.890	1.660	0.571	0.225	0.136	0.100	0.113	0.266	0.760	0.903
38	0.505	0.575	0.524	1.840	1.610	0.559	0.219	0.130	0.097	0.111	0.250	0.736	0.885
39	0.482	0.560	0.510	1.740	1.570	0.547	0.213	0.125	0.093	0.107	0.238	0.716	0.861
40	0.465	0.544	0.497	1.673	1.530	0.530	0.209	0.118	0.090	0.105	0.228	0.685	0.840
41	0.450	0.530	0.481	1.617	1.500	0.515	0.204	0.113	0.087	0.102	0.220	0.654	0.821
42	0.430	0.513	0.466	1.570	1.457	0.510	0.199	0.111	0.085	0.099	0.209	0.626	0.804
43	0.412	0.505	0.453	1.520	1.420	0.498	0.195	0.108	0.083	0.097	0.198	0.603	0.785
44	0.396	0.490	0.436	1.450	1.379	0.487	0.192	0.105	0.081	0.096	0.192	0.574	0.770
45	0.382	0.479	0.415	1.390	1.330	0.475	0.187	0.102	0.078	0.093	0.184	0.560	0.762
46	0.366	0.470	0.401	1.330	1.301	0.464	0.181	0.099	0.075	0.090	0.179	0.537	0.745
47	0.351	0.459	0.386	1.290	1.270	0.454	0.176	0.096	0.073	0.086	0.172	0.515	0.725
48	0.337	0.450	0.373	1.250	1.243	0.449	0.172	0.093	0.070	0.085	0.165	0.496	0.709
49	0.322	0.440	0.364	1.190	1.190	0.437	0.170	0.091	0.068	0.085	0.159	0.477	0.699

50	0.309	0.425	0.358	1.150	1.155	0.425	0.166	0.088	0.064	0.084	0.153	0.462	0.675
51	0.294	0.414	0.349	1.110	1.130	0.416	0.160	0.085	0.062	0.080	0.148	0.447	0.659
52	0.283	0.402	0.338	1.080	1.100	0.402	0.156	0.083	0.060	0.077	0.142	0.429	0.648
53	0.274	0.396	0.326	1.060	1.080	0.396	0.152	0.080	0.059	0.075	0.136	0.413	0.624
54	0.263	0.390	0.316	1.020	1.040	0.385	0.147	0.078	0.057	0.073	0.130	0.397	0.605
55	0.254	0.379	0.309	0.974	1.015	0.371	0.144	0.076	0.057	0.070	0.126	0.387	0.595
56	0.243	0.368	0.297	0.945	0.987	0.362	0.142	0.073	0.057	0.069	0.120	0.367	0.580
57	0.233	0.355	0.292	0.923	0.968	0.350	0.139	0.071	0.056	0.068	0.116	0.351	0.566
58	0.225	0.348	0.286	0.898	0.942	0.340	0.135	0.069	0.054	0.064	0.113	0.337	0.554
59	0.215	0.340	0.281	0.871	0.917	0.334	0.131	0.067	0.052	0.062	0.110	0.326	0.540
60	0.204	0.331	0.270	0.846	0.885	0.324	0.127	0.065	0.051	0.061	0.104	0.314	0.524
61	0.198	0.319	0.262	0.822	0.856	0.314	0.125	0.063	0.048	0.059	0.099	0.306	0.510
62	0.190	0.311	0.257	0.794	0.839	0.304	0.121	0.062	0.045	0.058	0.096	0.296	0.499
63	0.182	0.299	0.252	0.766	0.819	0.294	0.118	0.059	0.044	0.057	0.091	0.287	0.484
64	0.173	0.292	0.246	0.744	0.795	0.286	0.115	0.057	0.042	0.057	0.088	0.282	0.471
65	0.168	0.283	0.241	0.722	0.782	0.279	0.113	0.057	0.042	0.055	0.085	0.273	0.456
66	0.159	0.283	0.232	0.695	0.757	0.268	0.113	0.057	0.042	0.054	0.085	0.263	0.446
67	0.150	0.275	0.227	0.668	0.741	0.263	0.108	0.054	0.040	0.052	0.081	0.257	0.430
68	0.144	0.266	0.224	0.650	0.726	0.258	0.105	0.051	0.039	0.050	0.079	0.252	0.420
69	0.139	0.261	0.218	0.623	0.708	0.252	0.102	0.050	0.037	0.048	0.076	0.240	0.402
70	0.132	0.255	0.214	0.609	0.683	0.245	0.099	0.048	0.037	0.047	0.074	0.229	0.393
71	0.125	0.249	0.207	0.586	0.669	0.240	0.096	0.045	0.035	0.045	0.071	0.221	0.388
72	0.119	0.238	0.201	0.564	0.653	0.234	0.092	0.044	0.034	0.043	0.068	0.212	0.376
73	0.113	0.232	0.198	0.540	0.641	0.227	0.087	0.042	0.033	0.042	0.065	0.201	0.363
74	0.110	0.225	0.195	0.519	0.626	0.219	0.085	0.040	0.031	0.040	0.062	0.198	0.350
75	0.104	0.217	0.188	0.499	0.620	0.212	0.085	0.039	0.031	0.040	0.060	0.190	0.337
76	0.099	0.209	0.184	0.481	0.605	0.205	0.080	0.037	0.029	0.038	0.059	0.180	0.317
77	0.094	0.201	0.176	0.463	0.593	0.198	0.076	0.037	0.028	0.037	0.057	0.169	0.301
78	0.088	0.198	0.170	0.444	0.572	0.194	0.075	0.034	0.028	0.037	0.057	0.153	0.287
79	0.085	0.191	0.166	0.425	0.553	0.188	0.072	0.032	0.028	0.034	0.056	0.142	0.279
80	0.081	0.184	0.159	0.411	0.537	0.183	0.068	0.031	0.028	0.034	0.054	0.135	0.266
81	0.076	0.178	0.154	0.390	0.520	0.176	0.065	0.031	0.028	0.032	0.051	0.125	0.255
82	0.072	0.171	0.150	0.370	0.510	0.171	0.062	0.029	0.027	0.031	0.048	0.116	0.242
83	0.068	0.170	0.147	0.356	0.494	0.164	0.059	0.028	0.025	0.031	0.045	0.112	0.230
84	0.062	0.170	0.142	0.340	0.478	0.156	0.057	0.028	0.025	0.029	0.045	0.109	0.223
85	0.058	0.164	0.137	0.323	0.458	0.150	0.057	0.028	0.024	0.028	0.042	0.103	0.207
86	0.057	0.157	0.130	0.294	0.450	0.143	0.054	0.026	0.023	0.028	0.040	0.097	0.193
87	0.054	0.147	0.125	0.283	0.432	0.139	0.051	0.025	0.023	0.028	0.037	0.089	0.177
88	0.049	0.142	0.122	0.256	0.412	0.133	0.050	0.023	0.022	0.028	0.035	0.085	0.170
89	0.045	0.136	0.114	0.236	0.396	0.128	0.045	0.022	0.020	0.026	0.033	0.079	0.156
90	0.040	0.128	0.113	0.210	0.383	0.122	0.042	0.020	0.020	0.025	0.031	0.076	0.142
91	0.037	0.120	0.108	0.194	0.367	0.116	0.040	0.019	0.019	0.024	0.028	0.075	0.134
92	0.034	0.116	0.100	0.184	0.345	0.113	0.037	0.018	0.018	0.023	0.028	0.071	0.113
93	0.030	0.113	0.095	0.170	0.328	0.108	0.032	0.017	0.017	0.021	0.028	0.065	0.099
94	0.028	0.102	0.089	0.160	0.311	0.097	0.030	0.015	0.016	0.020	0.025	0.057	0.091
95	0.028	0.096	0.082	0.149	0.283	0.088	0.028	0.014	0.015	0.019	0.023	0.057	0.085
96	0.024	0.081	0.074	0.137	0.266	0.084	0.028	0.013	0.014	0.018	0.020	0.046	0.076
97	0.020	0.071	0.062	0.119	0.243	0.076	0.025	0.011	0.013	0.017	0.017	0.034	0.061
98	0.017	0.042	0.057	0.104	0.220	0.059	0.020	0.008	0.011	0.014	0.014	0.028	0.045
99	0.013	0.014	0.028	0.087	0.197	0.047	0.013	0.007	0.008	0.011	0.011	0.023	0.028
100	0.000	0.014	0.014	0.044	0.113	0.000	0.000	0.000	0.000	0.006	0.000	0.006	0.014

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE004 - MAITLAND RIVER NEAR DONNYBROOK													
PER	ANNUAL	YEARS OF RECORD: 41					DRAINAGE AREA: 1760 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	881.000	309.000	524.000	881.000	682.000	354.000	157.000	134.000	351.000	293.000	538.000	172.000	396.000
1	240.000	163.032	293.092	425.864	456.278	133.664	95.887	35.243	58.676	91.375	124.664	108.000	184.328
2	165.000	123.000	222.780	337.696	362.000	104.760	53.799	24.418	21.534	56.095	87.541	92.589	139.528
3	134.000	105.972	181.000	282.372	322.328	83.006	40.916	18.300	17.346	38.407	60.632	76.500	119.464
4	116.000	93.400	139.584	240.160	267.392	72.200	34.000	15.426	13.900	29.174	52.429	68.278	110.752
5	101.840	79.300	113.490	213.140	242.180	61.216	28.927	13.200	11.000	24.936	46.708	62.936	98.020
6	89.500	70.106	100.457	192.648	225.788	54.731	26.079	11.600	9.257	20.579	40.897	58.758	89.164
7	79.714	60.900	87.435	175.000	203.486	51.800	23.397	10.800	8.205	18.549	37.246	53.243	80.431
8	70.800	54.986	70.927	167.328	187.000	50.100	20.800	10.100	7.450	15.700	33.971	49.837	71.871
9	64.600	54.900	63.880	162.000	159.882	46.700	18.700	9.081	6.962	13.976	31.100	46.953	64.926
10	58.616	54.900	53.500	153.000	151.000	44.344	17.758	8.720	6.368	12.558	28.000	43.774	60.900
11	54.100	53.800	49.600	147.188	145.000	42.877	16.783	8.158	6.015	11.600	25.600	42.200	57.061
12	50.100	49.600	43.334	139.696	134.976	40.200	15.900	7.791	5.651	10.295	23.800	40.200	54.411
13	46.700	43.300	38.831	134.000	124.348	38.200	14.900	7.450	5.347	9.340	22.334	37.767	51.369
14	43.300	40.000	36.800	129.000	120.000	36.200	14.037	7.450	5.180	8.720	20.800	35.700	47.458
15	40.500	35.700	36.800	124.220	113.000	34.000	13.200	7.190	4.868	8.333	19.400	34.000	44.976
16	37.900	34.000	36.800	121.728	107.768	33.400	13.100	6.856	4.622	7.823	18.021	31.330	42.821
17	35.700	31.132	34.936	118.000	103.000	32.300	12.647	6.605	4.470	7.450	17.000	30.300	41.350
18	34.000	29.683	32.600	113.000	99.233	31.100	11.900	6.378	4.220	7.025	15.878	29.400	39.100
19	32.300	27.585	31.100	110.252	94.259	30.307	11.600	6.260	4.201	6.779	14.900	28.200	37.900
20	30.900	26.252	28.648	106.760	91.252	28.972	11.600	6.170	3.982	6.577	13.936	27.000	36.500
21	29.200	25.567	27.328	103.000	88.100	28.300	11.200	5.950	3.863	6.260	13.600	25.626	35.400
22	28.100	24.400	26.500	98.500	85.000	27.194	10.700	5.799	3.769	6.120	13.100	24.791	34.500
23	26.600	23.400	25.800	95.485	80.700	26.522	10.300	5.660	3.680	5.933	12.622	23.565	34.000
24	25.600	23.400	25.800	92.079	79.635	25.600	10.100	5.465	3.570	5.694	12.300	23.200	32.300
25	24.600	23.400	25.705	89.590	75.265	25.100	9.972	5.264	3.540	5.471	11.800	22.900	31.400
26	23.500	23.021	24.903	88.542	72.500	24.309	9.657	5.180	3.500	5.205	11.509	21.950	31.100
27	23.100	22.800	23.800	85.000	71.789	23.438	9.413	5.180	3.414	5.180	11.000	20.900	30.900
28	22.100	22.000	23.100	83.447	68.514	23.100	9.340	5.060	3.370	5.137	10.600	19.900	29.700
29	20.900	21.000	22.485	80.033	67.400	22.400	9.120	4.900	3.340	4.894	10.092	18.984	28.900
30	20.100	20.400	21.800	77.300	64.600	21.824	8.885	4.810	3.260	4.695	9.400	18.500	28.300
31	19.300	20.075	21.500	77.300	64.300	21.000	8.720	4.675	3.200	4.530	9.170	17.300	28.153
32	18.600	19.500	20.758	75.857	62.268	20.800	8.650	4.590	3.140	4.280	8.950	16.600	27.200
33	17.600	19.200	19.700	71.391	60.900	20.210	8.466	4.530	3.061	4.220	8.720	15.963	26.910
34	16.800	18.700	19.700	69.900	58.900	19.700	8.240	4.454	2.982	4.220	8.470	15.133	26.000
35	16.400	18.276	19.300	68.500	57.200	19.100	8.070	4.330	2.940	4.111	8.010	14.900	25.600
36	15.800	17.386	18.700	67.033	54.537	18.700	7.840	4.260	2.909	3.910	7.549	14.800	25.200
37	15.300	17.000	17.957	64.600	53.500	18.600	7.573	4.220	2.830	3.790	7.350	14.543	24.600
38	14.900	16.421	17.600	62.842	51.800	18.000	7.450	4.220	2.780	3.631	7.041	13.900	24.000
39	14.200	16.100	17.600	60.900	50.100	17.483	7.450	4.220	2.738	3.485	6.647	13.600	23.800
40	13.800	16.000	17.600	58.576	48.856	17.000	7.400	4.134	2.690	3.390	6.430	13.452	23.600
41	13.200	15.800	17.270	57.028	47.300	16.700	7.242	4.020	2.660	3.340	6.260	13.200	23.500
42	13.000	15.700	16.700	54.100	46.700	16.700	7.039	3.974	2.617	3.340	6.251	13.200	23.100
43	12.500	15.364	16.365	52.100	45.484	16.500	6.940	3.860	2.570	3.276	6.060	12.700	22.798
44	12.100	15.000	15.863	50.100	43.694	15.900	6.806	3.813	2.550	3.150	5.841	12.431	22.154
45	11.800	14.700	15.500	49.692	43.300	15.700	6.691	3.790	2.550	3.040	5.636	12.001	21.500
46	11.600	14.400	15.500	47.290	42.500	15.285	6.497	3.740	2.550	3.000	5.490	11.600	20.885
47	11.300	14.200	15.457	46.700	41.100	14.900	6.370	3.610	2.490	2.928	5.190	11.600	20.427
48	11.000	14.000	15.000	45.000	40.200	14.800	6.291	3.540	2.450	2.750	5.180	11.400	19.500
49	10.600	13.800	14.700	43.300	40.200	14.400	6.260	3.510	2.417	2.640	5.031	11.100	19.171

50	10.100	13.500	14.200	42.500	39.100	14.100	6.260	3.400	2.380	2.550	4.700	10.800	18.700
51	10.000	13.200	14.000	40.952	37.400	13.800	6.230	3.340	2.343	2.550	4.657	10.620	18.100
52	9.520	13.000	13.900	39.606	36.800	13.300	6.120	3.340	2.310	2.550	4.347	10.100	17.700
53	9.170	12.800	13.600	38.500	35.459	13.200	6.000	3.340	2.270	2.550	4.220	10.100	17.086
54	8.750	12.600	13.241	37.100	34.000	13.100	5.920	3.260	2.222	2.440	4.220	10.100	16.700
55	8.600	12.500	13.000	36.200	34.000	12.700	5.780	3.200	2.210	2.410	4.203	9.880	16.700
56	8.209	12.300	12.900	34.705	34.000	12.200	5.660	3.107	2.207	2.320	3.960	9.660	16.000
57	7.930	12.100	12.600	34.000	33.216	12.000	5.478	3.060	2.170	2.250	3.740	9.400	15.800
58	7.542	12.100	12.500	34.000	32.108	11.730	5.300	3.003	2.150	2.210	3.519	8.984	15.700
59	7.360	12.100	12.300	32.600	31.400	11.600	5.180	2.920	2.090	2.176	3.340	8.720	15.000
60	7.030	12.000	12.200	31.516	31.100	11.600	5.180	2.830	2.060	2.100	3.340	8.508	14.488
61	6.800	11.700	11.900	31.018	30.600	11.300	5.180	2.772	2.040	2.020	3.315	8.100	14.000
62	6.430	11.600	11.724	29.700	30.000	11.000	5.149	2.720	2.000	1.959	3.099	7.960	14.000
63	6.260	11.400	11.400	29.021	29.657	10.800	5.040	2.660	1.960	1.900	2.977	7.687	13.600
64	6.090	11.300	11.300	28.300	28.500	10.500	4.938	2.610	1.930	1.870	2.890	7.450	13.500
65	5.800	11.300	11.300	27.162	28.300	10.300	4.790	2.570	1.893	1.870	2.720	7.220	13.200
66	5.550	11.300	11.200	26.538	28.067	10.100	4.700	2.550	1.870	1.790	2.636	6.990	13.200
67	5.210	11.200	10.913	25.600	27.300	10.000	4.584	2.550	1.870	1.744	2.550	6.800	12.900
68	5.180	11.100	10.800	25.600	26.600	9.839	4.481	2.550	1.870	1.660	2.550	6.463	12.500
69	4.930	10.925	10.500	24.865	26.000	9.554	4.360	2.490	1.870	1.600	2.518	6.260	12.200
70	4.670	10.800	10.400	23.500	25.600	9.400	4.280	2.440	1.870	1.590	2.398	6.074	12.100
71	4.470	10.600	10.100	23.100	25.432	9.152	4.220	2.390	1.840	1.590	2.300	5.780	11.900
72	4.250	10.500	10.100	22.400	24.700	8.910	4.220	2.380	1.783	1.559	2.183	5.720	11.600
73	4.220	10.300	9.799	21.900	24.200	8.720	4.190	2.320	1.706	1.506	2.066	5.610	11.500
74	4.020	10.200	9.519	20.800	23.325	8.720	4.115	2.270	1.629	1.473	1.978	5.475	11.200
75	3.790	10.100	9.200	20.000	23.100	8.680	4.030	2.230	1.590	1.440	1.930	5.209	10.800
76	3.570	9.910	8.780	19.000	22.600	8.440	3.960	2.210	1.575	1.430	1.875	5.100	10.800
77	3.400	9.695	8.592	18.072	21.935	8.063	3.797	2.188	1.470	1.400	1.870	4.798	10.200
78	3.340	9.477	8.400	17.000	21.200	7.900	3.752	2.140	1.370	1.370	1.870	4.530	9.911
79	3.200	9.233	8.270	16.300	20.800	7.664	3.600	2.084	1.350	1.360	1.870	4.265	9.374
80	3.024	9.000	8.125	15.900	20.400	7.450	3.540	1.986	1.280	1.340	1.870	4.220	8.903
81	2.890	8.791	8.000	15.300	19.514	7.450	3.433	1.870	1.270	1.300	1.846	4.024	8.423
82	2.720	8.720	7.840	14.900	18.984	7.224	3.340	1.870	1.270	1.280	1.700	3.815	7.930
83	2.610	8.409	7.639	14.000	18.700	6.990	3.340	1.845	1.270	1.270	1.605	3.680	7.465
84	2.550	8.237	7.353	12.782	17.723	6.882	3.340	1.806	1.270	1.270	1.590	3.540	7.080
85	2.447	8.100	7.000	12.000	16.993	6.652	3.258	1.721	1.270	1.270	1.481	3.396	6.850
86	2.320	7.930	6.880	11.600	16.700	6.319	3.090	1.610	1.270	1.220	1.384	3.260	6.650
87	2.210	7.608	6.572	11.000	16.400	6.260	2.980	1.590	1.250	1.167	1.360	3.097	5.699
88	2.100	7.250	6.360	10.600	15.902	6.260	2.891	1.590	1.169	1.130	1.359	2.790	5.208
89	1.950	7.140	6.260	10.100	15.572	6.079	2.734	1.535	1.130	1.107	1.282	2.690	4.795
90	1.870	6.956	6.260	9.340	15.042	5.785	2.550	1.460	1.060	1.020	1.270	2.664	4.561
91	1.850	6.517	6.112	8.808	14.900	5.537	2.550	1.324	1.020	1.020	1.270	2.550	4.420
92	1.650	6.060	5.536	8.500	14.600	5.180	2.270	1.270	0.965	0.963	1.230	2.550	4.420
93	1.570	5.625	5.350	8.410	13.800	5.180	2.210	1.270	0.906	0.906	1.144	2.550	4.220
94	1.390	4.960	5.175	7.930	13.200	4.930	2.210	1.210	0.765	0.765	1.130	2.364	3.740
95	1.270	4.930	4.930	7.700	12.382	4.669	1.998	1.130	0.765	0.765	1.020	2.209	3.310
96	1.270	4.095	4.450	6.170	11.600	4.375	1.870	1.002	0.765	0.765	1.020	1.942	3.102
97	1.130	3.170	3.959	6.000	11.600	4.079	1.796	0.906	0.566	0.765	0.906	1.870	2.830
98	0.964	2.970	3.015	4.892	11.400	3.340	1.590	0.765	0.396	0.765	0.906	1.590	2.690
99	0.765	2.819	1.980	4.250	10.100	2.940	1.590	0.396	0.170	0.396	0.765	1.270	2.330
100	0.057	2.180	1.700	4.130	5.660	2.600	0.765	0.057	0.057	0.385	0.566	0.765	1.670

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE005 - MAITLAND RIVER ABOVE WINGHAM													
PER	ANNUAL	YEARS OF RECORD: 68						DRAINAGE AREA: 527 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	371.000	209.000	276.000	243.000	286.000	191.000	332.000	88.200	53.800	89.900	222.000	105.000	371.000
1	64.600	60.000	85.038	109.518	116.496	39.600	27.559	13.355	18.100	22.559	29.952	45.999	50.652
2	47.131	49.811	56.389	88.344	83.290	28.191	18.380	10.087	9.966	14.280	23.300	34.800	36.944
3	36.918	38.227	44.341	74.677	71.542	22.794	14.936	8.160	7.705	10.839	19.235	28.336	30.242
4	30.900	32.051	41.023	66.427	62.358	20.462	12.099	6.622	6.181	8.238	17.127	24.997	25.909
5	26.800	27.148	34.394	60.138	56.384	18.000	10.677	5.636	4.724	6.902	14.619	22.900	23.219
6	23.800	23.700	29.802	56.100	49.649	16.767	9.716	5.052	4.192	6.086	12.911	21.700	21.700
7	21.500	21.739	26.815	52.108	45.000	15.500	8.580	4.551	3.790	5.588	11.603	19.979	20.600
8	19.600	20.042	24.100	49.583	41.100	14.900	8.091	4.269	3.449	4.992	10.700	18.038	18.994
9	18.100	18.800	22.021	45.859	38.530	13.220	7.439	4.026	3.127	4.460	10.100	16.900	18.272
10	16.800	17.088	20.100	42.456	34.824	12.400	6.816	3.820	2.890	3.920	9.548	16.058	16.600
11	15.600	16.011	18.300	40.000	33.673	12.100	6.340	3.561	2.701	3.620	9.054	15.118	16.000
12	14.600	15.000	17.000	38.000	31.100	11.700	6.121	3.370	2.488	3.370	8.580	14.500	15.400
13	13.800	14.500	15.948	36.000	29.400	11.300	5.837	3.140	2.366	3.110	8.097	13.837	14.700
14	12.900	13.800	14.500	34.000	28.367	10.900	5.619	2.990	2.260	2.890	7.619	13.000	14.200
15	12.252	13.100	13.600	32.674	27.432	10.400	5.380	2.830	2.130	2.700	7.127	12.500	13.800
16	11.700	12.500	12.500	30.900	26.197	10.145	5.113	2.683	2.023	2.582	6.770	12.100	13.129
17	11.100	12.000	11.600	29.621	25.262	9.953	4.958	2.570	1.922	2.468	6.340	11.800	12.700
18	10.600	11.370	11.100	28.600	24.200	9.688	4.730	2.490	1.860	2.354	6.016	11.400	12.100
19	10.100	10.900	10.500	27.204	23.200	9.400	4.590	2.430	1.780	2.250	5.722	10.900	11.900
20	9.760	10.400	9.998	26.200	22.256	9.103	4.450	2.380	1.720	2.200	5.509	10.400	11.400
21	9.390	10.100	9.690	25.200	21.400	8.834	4.280	2.300	1.680	2.102	5.179	10.100	11.000
22	9.060	9.832	9.237	24.300	20.686	8.640	4.138	2.226	1.640	2.040	5.008	9.663	10.800
23	8.690	9.455	9.000	23.600	19.650	8.420	4.074	2.160	1.607	1.970	4.840	9.434	10.500
24	8.410	9.132	8.600	22.700	19.100	8.270	3.980	2.110	1.560	1.910	4.716	9.210	10.300
25	8.130	9.030	8.470	21.800	18.700	8.030	3.850	2.026	1.515	1.856	4.500	8.817	10.000
26	7.820	8.790	8.210	21.000	18.300	7.860	3.740	1.970	1.480	1.791	4.365	8.523	9.744
27	7.540	8.500	8.000	20.300	17.810	7.632	3.650	1.920	1.440	1.727	4.204	8.305	9.600
28	7.220	8.210	7.750	19.700	17.374	7.480	3.563	1.873	1.400	1.687	4.090	8.100	9.323
29	7.000	8.070	7.550	19.200	16.900	7.310	3.460	1.852	1.380	1.620	3.952	7.799	9.120
30	6.770	7.820	7.293	18.700	16.600	7.139	3.375	1.810	1.351	1.580	3.850	7.595	8.983
31	6.510	7.600	7.217	18.106	16.100	6.952	3.330	1.780	1.330	1.541	3.760	7.324	8.720
32	6.300	7.319	7.080	17.500	15.600	6.800	3.240	1.730	1.310	1.500	3.620	7.087	8.600
33	6.100	7.100	6.967	16.789	15.200	6.694	3.170	1.709	1.280	1.460	3.489	6.910	8.440
34	5.930	6.944	6.800	16.200	14.900	6.533	3.110	1.680	1.260	1.430	3.318	6.707	8.250
35	5.740	6.700	6.650	15.900	14.500	6.400	3.035	1.657	1.240	1.410	3.167	6.495	8.085
36	5.580	6.550	6.500	15.465	14.200	6.260	2.980	1.610	1.220	1.380	3.060	6.340	7.906
37	5.380	6.430	6.341	15.000	13.958	6.140	2.927	1.580	1.200	1.340	2.900	6.120	7.750
38	5.210	6.280	6.230	14.700	13.700	6.044	2.883	1.550	1.190	1.310	2.795	5.920	7.555
39	5.070	6.110	6.140	14.100	13.300	5.940	2.800	1.524	1.170	1.279	2.690	5.750	7.348
40	4.920	6.000	6.000	13.732	13.100	5.830	2.760	1.490	1.150	1.250	2.600	5.610	7.200
41	4.790	5.900	5.894	13.300	12.900	5.720	2.710	1.460	1.130	1.230	2.540	5.480	7.072
42	4.640	5.750	5.745	12.916	12.682	5.610	2.670	1.440	1.120	1.190	2.453	5.360	6.940
43	4.500	5.660	5.631	12.607	12.500	5.530	2.643	1.410	1.091	1.170	2.391	5.233	6.781
44	4.390	5.539	5.500	12.399	12.300	5.410	2.590	1.400	1.080	1.140	2.340	5.100	6.680
45	4.250	5.400	5.380	11.900	11.900	5.322	2.520	1.380	1.060	1.120	2.290	4.960	6.500
46	4.140	5.311	5.240	11.600	11.600	5.210	2.480	1.360	1.040	1.091	2.250	4.832	6.378
47	4.020	5.223	5.100	11.200	11.500	5.150	2.440	1.340	1.020	1.070	2.210	4.717	6.230
48	3.900	5.121	5.000	11.000	11.300	5.040	2.400	1.320	1.000	1.043	2.130	4.620	6.097
49	3.790	5.008	4.899	10.658	11.135	4.980	2.340	1.300	0.991	1.020	2.080	4.530	6.000

50	3.650	4.940	4.810	10.400	10.900	4.875	2.300	1.290	0.977	1.010	2.020	4.435	5.900
51	3.550	4.870	4.800	10.100	10.700	4.800	2.260	1.270	0.957	0.991	1.970	4.350	5.800
52	3.440	4.800	4.730	9.910	10.600	4.729	2.210	1.250	0.940	0.979	1.910	4.250	5.650
53	3.360	4.687	4.600	9.640	10.300	4.620	2.183	1.240	0.925	0.963	1.860	4.149	5.520
54	3.240	4.670	4.530	9.462	10.159	4.500	2.150	1.230	0.911	0.951	1.810	4.080	5.363
55	3.130	4.591	4.400	9.340	9.962	4.434	2.110	1.210	0.902	0.939	1.760	3.930	5.272
56	3.030	4.504	4.312	9.030	9.740	4.330	2.081	1.190	0.891	0.920	1.720	3.832	5.150
57	2.920	4.440	4.185	8.829	9.600	4.220	2.050	1.180	0.878	0.907	1.700	3.717	5.100
58	2.830	4.390	4.055	8.610	9.452	4.140	2.020	1.160	0.872	0.899	1.670	3.620	4.980
59	2.720	4.300	4.000	8.408	9.320	4.070	1.980	1.140	0.860	0.883	1.630	3.540	4.850
60	2.630	4.250	3.910	8.207	9.165	3.983	1.950	1.120	0.850	0.867	1.570	3.450	4.790
61	2.540	4.250	3.857	8.016	9.060	3.940	1.910	1.110	0.838	0.850	1.530	3.370	4.700
62	2.443	4.197	3.790	7.805	8.908	3.876	1.890	1.090	0.824	0.841	1.470	3.254	4.610
63	2.360	4.110	3.720	7.644	8.670	3.800	1.860	1.080	0.817	0.821	1.430	3.170	4.544
64	2.270	4.052	3.680	7.434	8.521	3.730	1.830	1.070	0.806	0.813	1.390	3.090	4.470
65	2.200	3.990	3.600	7.133	8.410	3.650	1.800	1.050	0.793	0.800	1.360	3.000	4.400
66	2.120	3.900	3.550	6.982	8.290	3.600	1.761	1.032	0.784	0.791	1.322	2.940	4.330
67	2.040	3.799	3.483	6.800	8.160	3.540	1.730	1.020	0.775	0.777	1.300	2.830	4.271
68	1.970	3.701	3.412	6.601	7.960	3.487	1.700	0.997	0.765	0.765	1.270	2.780	4.250
69	1.890	3.600	3.400	6.400	7.763	3.430	1.680	0.985	0.753	0.750	1.230	2.669	4.200
70	1.820	3.510	3.370	6.260	7.639	3.371	1.660	0.963	0.741	0.736	1.190	2.605	4.050
71	1.740	3.430	3.294	6.068	7.480	3.310	1.611	0.946	0.736	0.728	1.158	2.530	3.950
72	1.680	3.370	3.245	5.950	7.323	3.230	1.590	0.929	0.722	0.713	1.110	2.470	3.850
73	1.620	3.340	3.200	5.792	7.220	3.170	1.560	0.917	0.712	0.695	1.066	2.410	3.760
74	1.550	3.300	3.130	5.700	7.080	3.120	1.530	0.903	0.703	0.680	1.020	2.329	3.720
75	1.470	3.250	3.090	5.585	6.930	3.069	1.510	0.883	0.691	0.668	0.983	2.250	3.630
76	1.410	3.200	3.000	5.384	6.820	2.981	1.480	0.867	0.680	0.651	0.947	2.200	3.540
77	1.360	3.120	2.890	5.220	6.675	2.940	1.450	0.850	0.663	0.639	0.913	2.136	3.500
78	1.310	3.090	2.800	5.100	6.513	2.890	1.430	0.826	0.651	0.623	0.878	2.040	3.400
79	1.270	3.000	2.700	5.000	6.398	2.817	1.390	0.816	0.646	0.619	0.858	1.988	3.360
80	1.220	2.900	2.640	4.870	6.260	2.750	1.370	0.790	0.625	0.601	0.827	1.924	3.271
81	1.170	2.861	2.610	4.700	6.130	2.700	1.340	0.767	0.616	0.592	0.810	1.840	3.170
82	1.120	2.800	2.590	4.588	6.017	2.610	1.300	0.747	0.600	0.570	0.784	1.750	3.078
83	1.080	2.725	2.550	4.500	5.870	2.550	1.272	0.730	0.595	0.547	0.762	1.690	2.970
84	1.030	2.580	2.500	4.390	5.780	2.510	1.258	0.708	0.577	0.535	0.736	1.588	2.900
85	0.991	2.490	2.404	4.190	5.640	2.440	1.224	0.691	0.566	0.524	0.716	1.479	2.800
86	0.951	2.430	2.320	4.080	5.500	2.370	1.190	0.666	0.544	0.513	0.688	1.390	2.700
87	0.911	2.324	2.270	3.915	5.350	2.290	1.160	0.634	0.518	0.496	0.669	1.340	2.610
88	0.875	2.217	2.226	3.790	5.220	2.213	1.120	0.597	0.496	0.481	0.648	1.274	2.500
89	0.833	2.180	2.150	3.600	5.108	2.094	1.100	0.570	0.480	0.464	0.623	1.240	2.320
90	0.793	2.141	2.100	3.432	4.950	2.010	1.080	0.542	0.459	0.439	0.597	1.190	2.210
91	0.765	2.057	2.040	3.280	4.740	1.950	1.020	0.515	0.442	0.422	0.580	1.140	2.074
92	0.726	1.880	2.000	3.051	4.554	1.790	1.016	0.481	0.425	0.405	0.552	1.056	1.980
93	0.680	1.670	1.960	2.780	4.400	1.720	0.982	0.453	0.396	0.394	0.515	0.963	1.840
94	0.635	1.600	1.900	2.690	4.160	1.630	0.934	0.438	0.380	0.374	0.509	0.899	1.670
95	0.595	1.390	1.811	2.434	3.982	1.530	0.882	0.422	0.350	0.360	0.471	0.828	1.546
96	0.535	1.050	1.643	2.150	3.674	1.390	0.850	0.385	0.318	0.331	0.447	0.758	1.265
97	0.473	0.991	1.300	1.836	3.359	1.270	0.815	0.356	0.290	0.311	0.425	0.669	1.080
98	0.413	0.800	1.160	1.716	2.980	1.160	0.765	0.315	0.255	0.255	0.396	0.611	0.993
99	0.340	0.793	1.080	1.405	2.568	1.024	0.680	0.276	0.228	0.255	0.364	0.566	0.850
100	0.170	0.650	0.850	1.160	1.950	0.432	0.340	0.193	0.183	0.170	0.324	0.340	0.685

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE007 - LITTLE MAITLAND RIVER AT BLUEVALE													
PER	ANNUAL	YEARS OF RECORD: 49					DRAINAGE AREA: 340 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	172.000	122.000	138.000	172.000	167.000	83.800	95.900	54.000	94.000	63.900	48.700	64.000	128.000
1	42.052	42.390	50.017	68.292	62.608	22.141	18.894	8.422	10.011	15.969	19.804	29.929	34.941
2	30.900	33.869	35.091	57.751	51.794	15.908	12.200	6.312	7.372	9.923	14.900	22.100	24.286
3	25.000	26.891	29.119	51.095	45.949	13.205	9.084	4.872	5.371	8.240	12.412	19.299	20.205
4	21.000	22.007	25.362	41.914	42.138	11.866	7.144	4.183	4.113	6.425	10.566	16.900	17.366
5	18.000	19.676	22.244	39.019	37.454	10.864	6.260	3.602	3.416	5.243	9.793	16.000	15.900
6	16.100	17.900	19.800	36.431	33.316	9.669	5.608	3.119	3.000	4.387	9.016	15.039	14.345
7	14.600	16.843	17.800	34.200	30.637	9.243	5.024	2.905	2.733	3.924	8.240	13.869	13.526
8	13.394	15.300	16.405	32.163	27.197	8.656	4.740	2.650	2.501	3.610	7.455	12.998	12.700
9	12.300	14.300	15.136	30.565	25.656	7.959	4.286	2.429	2.196	3.291	7.039	12.156	12.000
10	11.300	13.156	14.088	29.100	22.958	7.651	4.016	2.240	1.870	2.976	6.524	11.300	11.400
11	10.500	12.390	12.800	27.500	21.776	7.390	3.828	2.065	1.725	2.699	6.255	10.888	10.849
12	9.880	11.602	11.600	26.402	20.918	7.166	3.662	1.926	1.646	2.502	5.853	10.318	10.330
13	9.340	11.000	10.616	25.813	19.500	6.861	3.470	1.801	1.541	2.245	5.587	9.749	9.951
14	8.825	10.200	9.984	24.900	18.200	6.668	3.285	1.687	1.410	2.108	5.299	9.453	9.629
15	8.380	9.880	9.182	23.737	17.107	6.487	3.091	1.614	1.340	1.931	4.957	9.172	9.327
16	7.870	9.539	8.536	22.700	16.300	6.221	2.987	1.535	1.300	1.830	4.715	8.784	8.961
17	7.472	9.000	8.000	21.400	15.500	5.970	2.890	1.480	1.223	1.760	4.610	8.530	8.653
18	7.120	8.544	7.500	20.345	14.900	5.811	2.790	1.440	1.170	1.650	4.361	8.199	8.461
19	6.800	8.285	7.255	19.484	14.400	5.680	2.713	1.379	1.120	1.525	4.099	7.803	8.198
20	6.510	8.000	7.000	18.596	14.000	5.530	2.616	1.320	1.078	1.440	3.868	7.587	7.930
21	6.250	7.620	6.562	18.000	13.600	5.351	2.570	1.290	1.040	1.380	3.688	7.280	7.650
22	5.970	7.236	6.390	17.520	13.300	5.230	2.510	1.260	1.010	1.330	3.510	7.022	7.500
23	5.740	7.006	6.184	17.031	13.000	5.100	2.430	1.220	0.962	1.240	3.370	6.715	7.344
24	5.550	6.813	5.990	16.500	12.700	5.010	2.370	1.180	0.930	1.180	3.220	6.578	7.110
25	5.336	6.558	5.803	16.000	12.500	4.860	2.310	1.160	0.883	1.130	3.150	6.401	6.980
26	5.120	6.260	5.660	15.400	12.000	4.746	2.210	1.130	0.857	1.060	3.022	6.197	6.740
27	4.960	6.008	5.446	14.879	11.800	4.652	2.160	1.110	0.823	1.016	2.920	5.906	6.624
28	4.773	5.870	5.252	14.400	11.400	4.544	2.129	1.080	0.806	0.960	2.812	5.780	6.502
29	4.600	5.661	5.000	13.804	11.100	4.470	2.090	1.060	0.784	0.932	2.750	5.617	6.310
30	4.450	5.523	4.878	13.200	10.854	4.387	2.050	1.040	0.761	0.886	2.680	5.481	6.040
31	4.300	5.380	4.739	12.926	10.500	4.286	1.998	1.016	0.748	0.859	2.610	5.354	5.920
32	4.150	5.204	4.616	12.575	10.300	4.160	1.951	0.993	0.729	0.835	2.530	5.151	5.820
33	4.000	5.025	4.530	12.049	10.100	4.103	1.914	0.968	0.708	0.804	2.450	5.004	5.683
34	3.870	4.960	4.450	11.700	9.807	3.990	1.890	0.946	0.690	0.777	2.370	4.855	5.570
35	3.730	4.800	4.366	11.200	9.600	3.880	1.850	0.932	0.678	0.752	2.300	4.651	5.429
36	3.606	4.648	4.300	10.685	9.390	3.740	1.810	0.914	0.663	0.725	2.200	4.537	5.304
37	3.496	4.500	4.224	10.300	9.166	3.670	1.770	0.894	0.644	0.710	2.125	4.419	5.180
38	3.400	4.400	4.109	10.000	8.999	3.620	1.740	0.878	0.631	0.680	2.013	4.309	5.100
39	3.300	4.302	3.960	9.808	8.810	3.590	1.700	0.850	0.622	0.661	1.940	4.130	4.960
40	3.180	4.183	3.850	9.420	8.610	3.510	1.680	0.835	0.605	0.649	1.880	4.020	4.859
41	3.100	4.080	3.790	9.183	8.460	3.450	1.648	0.826	0.591	0.626	1.800	3.876	4.740
42	3.000	3.990	3.700	8.980	8.192	3.381	1.601	0.815	0.580	0.612	1.740	3.740	4.665
43	2.930	3.917	3.620	8.780	7.999	3.310	1.570	0.808	0.570	0.598	1.673	3.604	4.593
44	2.840	3.828	3.500	8.500	7.790	3.280	1.540	0.799	0.556	0.585	1.620	3.504	4.500
45	2.760	3.729	3.449	8.210	7.600	3.200	1.520	0.783	0.541	0.566	1.570	3.430	4.420
46	2.680	3.640	3.383	7.990	7.483	3.140	1.490	0.777	0.532	0.548	1.510	3.323	4.378
47	2.600	3.570	3.317	7.750	7.358	3.100	1.480	0.770	0.527	0.537	1.450	3.218	4.270
48	2.540	3.480	3.200	7.453	7.169	3.034	1.450	0.754	0.518	0.526	1.394	3.129	4.204
49	2.480	3.430	3.160	7.184	6.974	2.970	1.430	0.741	0.511	0.515	1.350	3.060	4.092

50	2.400	3.400	3.100	6.990	6.820	2.940	1.410	0.731	0.501	0.505	1.300	2.965	4.000
51	2.320	3.340	3.054	6.800	6.674	2.868	1.380	0.720	0.493	0.491	1.270	2.910	3.968
52	2.250	3.300	3.000	6.570	6.541	2.810	1.360	0.712	0.484	0.485	1.236	2.831	3.876
53	2.180	3.219	2.903	6.400	6.400	2.760	1.350	0.699	0.475	0.476	1.200	2.774	3.790
54	2.100	3.170	2.844	6.260	6.287	2.710	1.330	0.689	0.467	0.465	1.162	2.737	3.710
55	2.040	3.120	2.800	6.090	6.170	2.660	1.310	0.680	0.462	0.459	1.140	2.680	3.600
56	1.970	3.100	2.720	5.992	6.040	2.608	1.300	0.674	0.457	0.448	1.100	2.630	3.550
57	1.900	3.050	2.660	5.820	5.898	2.580	1.280	0.667	0.452	0.435	1.050	2.570	3.477
58	1.830	3.004	2.614	5.700	5.798	2.545	1.260	0.661	0.445	0.422	1.020	2.500	3.400
59	1.760	2.986	2.590	5.541	5.732	2.490	1.240	0.643	0.438	0.413	0.994	2.470	3.380
60	1.700	2.920	2.550	5.450	5.650	2.440	1.230	0.630	0.432	0.404	0.963	2.420	3.302
61	1.640	2.880	2.527	5.268	5.580	2.380	1.220	0.621	0.426	0.397	0.931	2.370	3.230
62	1.580	2.828	2.500	5.149	5.431	2.340	1.200	0.605	0.413	0.388	0.913	2.341	3.187
63	1.520	2.780	2.450	5.010	5.324	2.305	1.190	0.597	0.406	0.379	0.883	2.284	3.145
64	1.470	2.740	2.400	4.922	5.240	2.260	1.170	0.580	0.400	0.370	0.859	2.210	3.100
65	1.420	2.700	2.350	4.803	5.150	2.220	1.150	0.562	0.384	0.360	0.820	2.160	3.050
66	1.362	2.654	2.320	4.620	5.085	2.180	1.140	0.555	0.379	0.351	0.798	2.093	3.000
67	1.320	2.620	2.300	4.495	4.996	2.150	1.126	0.544	0.371	0.340	0.773	2.040	2.957
68	1.270	2.590	2.250	4.360	4.889	2.100	1.110	0.534	0.363	0.328	0.748	1.990	2.880
69	1.230	2.557	2.220	4.250	4.830	2.090	1.090	0.520	0.352	0.319	0.716	1.920	2.830
70	1.180	2.519	2.180	4.147	4.730	2.050	1.070	0.511	0.345	0.310	0.703	1.870	2.763
71	1.140	2.480	2.140	4.000	4.585	2.020	1.060	0.503	0.338	0.302	0.685	1.838	2.680
72	1.100	2.420	2.100	3.901	4.460	1.980	1.040	0.493	0.334	0.290	0.656	1.780	2.630
73	1.050	2.380	2.078	3.802	4.377	1.946	1.020	0.482	0.327	0.278	0.635	1.730	2.586
74	1.000	2.340	2.040	3.693	4.297	1.910	0.997	0.473	0.322	0.269	0.610	1.700	2.550
75	0.947	2.284	2.000	3.583	4.209	1.862	0.977	0.459	0.315	0.262	0.588	1.620	2.512
76	0.898	2.240	1.980	3.506	4.080	1.830	0.956	0.448	0.310	0.255	0.573	1.590	2.440
77	0.853	2.187	1.930	3.400	4.030	1.796	0.945	0.435	0.305	0.247	0.552	1.540	2.388
78	0.809	2.130	1.900	3.278	3.940	1.736	0.923	0.422	0.298	0.240	0.521	1.498	2.320
79	0.775	2.079	1.870	3.148	3.850	1.694	0.906	0.406	0.292	0.233	0.494	1.460	2.270
80	0.736	2.000	1.827	3.021	3.740	1.670	0.886	0.399	0.286	0.227	0.477	1.414	2.202
81	0.699	1.930	1.770	2.952	3.677	1.640	0.870	0.389	0.280	0.219	0.456	1.370	2.160
82	0.665	1.870	1.730	2.850	3.570	1.620	0.855	0.383	0.276	0.212	0.429	1.320	2.119
83	0.625	1.800	1.691	2.800	3.500	1.580	0.836	0.377	0.269	0.205	0.413	1.263	2.077
84	0.588	1.740	1.640	2.705	3.430	1.560	0.817	0.363	0.263	0.200	0.388	1.206	2.010
85	0.553	1.670	1.610	2.620	3.339	1.523	0.799	0.354	0.259	0.195	0.352	1.160	1.953
86	0.520	1.630	1.564	2.500	3.260	1.500	0.785	0.340	0.252	0.190	0.334	1.130	1.910
87	0.491	1.580	1.538	2.350	3.120	1.470	0.768	0.335	0.242	0.187	0.311	1.100	1.860
88	0.464	1.530	1.493	2.250	3.056	1.440	0.756	0.320	0.232	0.182	0.295	1.060	1.800
89	0.437	1.470	1.450	2.111	2.970	1.400	0.740	0.311	0.221	0.175	0.285	1.011	1.735
90	0.406	1.440	1.380	1.970	2.848	1.360	0.710	0.306	0.205	0.164	0.267	0.957	1.653
91	0.379	1.400	1.330	1.793	2.750	1.321	0.688	0.297	0.195	0.154	0.258	0.914	1.581
92	0.347	1.370	1.290	1.659	2.670	1.289	0.663	0.286	0.182	0.147	0.249	0.872	1.479
93	0.320	1.316	1.264	1.570	2.516	1.237	0.620	0.270	0.173	0.144	0.230	0.768	1.370
94	0.293	1.220	1.240	1.460	2.370	1.176	0.574	0.260	0.167	0.139	0.214	0.670	1.300
95	0.267	1.158	1.230	1.316	2.258	1.110	0.545	0.243	0.156	0.127	0.202	0.605	1.234
96	0.241	1.099	1.200	1.150	2.052	1.052	0.503	0.234	0.144	0.120	0.178	0.542	1.180
97	0.206	1.000	1.171	1.080	1.845	0.924	0.474	0.207	0.138	0.108	0.147	0.482	1.110
98	0.172	0.855	1.135	1.030	1.504	0.827	0.436	0.150	0.122	0.099	0.141	0.435	0.757
99	0.133	0.711	1.030	0.805	1.321	0.673	0.366	0.116	0.087	0.087	0.098	0.329	0.508
100	0.046	0.623	0.630	0.710	0.991	0.365	0.082	0.082	0.046	0.052	0.059	0.161	0.207

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE008 - MIDDLE MAITLAND RIVER NEAR BELGRAVE													
PER	ANNUAL	YEARS OF RECORD: 46					DRAINAGE AREA: 645 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	282.000	172.000	200.000	282.000	237.000	138.000	124.000	65.000	135.000	139.000	122.000	118.000	205.000
1	99.739	96.089	131.146	132.240	147.000	49.868	42.494	27.934	27.603	41.518	47.734	73.116	81.249
2	70.700	76.635	101.468	118.696	127.984	32.015	27.397	18.238	18.523	26.193	34.538	56.000	59.108
3	56.970	67.044	71.751	103.744	112.000	26.600	18.778	13.963	12.381	20.194	29.163	50.639	49.444
4	47.711	55.117	62.442	92.679	98.496	22.655	15.818	11.600	9.822	17.339	23.955	43.339	41.666
5	40.700	46.540	53.397	85.840	82.072	20.487	12.595	9.051	7.010	14.959	20.658	38.531	37.587
6	35.000	40.589	45.300	79.900	73.752	18.203	10.800	7.141	5.552	12.088	19.306	34.594	34.500
7	31.800	38.194	40.500	74.568	65.490	17.300	9.880	5.792	4.741	10.094	17.553	31.096	31.800
8	28.000	32.594	37.742	70.298	59.618	15.650	8.740	4.760	3.995	8.224	16.201	28.474	28.350
9	25.150	29.310	34.020	65.419	53.853	14.924	7.808	4.385	3.352	6.964	15.100	27.538	26.424
10	22.800	27.208	31.600	63.516	49.758	13.700	6.823	3.889	2.950	6.417	14.092	25.758	24.896
11	21.200	25.013	27.500	61.400	45.811	12.800	6.249	3.523	2.584	5.770	13.072	24.378	23.100
12	19.700	22.635	24.994	59.053	42.600	12.046	5.640	3.175	2.330	5.079	12.300	22.598	21.900
13	18.300	20.922	22.200	56.245	40.000	11.419	5.152	2.868	2.152	4.482	11.400	21.217	20.639
14	17.200	19.827	20.898	54.027	37.286	11.000	4.856	2.600	1.909	3.970	10.493	19.700	19.700
15	16.000	18.432	18.962	51.596	34.700	10.600	4.560	2.423	1.780	3.536	9.943	18.600	18.800
16	15.100	17.000	16.405	48.237	33.100	10.000	4.388	2.300	1.632	3.210	9.218	17.777	18.300
17	14.200	16.542	15.833	45.725	31.997	9.624	4.099	2.091	1.521	2.939	8.765	17.097	17.800
18	13.400	15.846	14.700	44.000	30.516	9.199	3.932	1.959	1.459	2.725	8.297	16.416	17.000
19	12.700	14.700	14.000	42.300	29.236	8.909	3.750	1.856	1.380	2.520	7.759	15.900	15.962
20	12.000	14.100	13.516	40.756	27.600	8.505	3.611	1.770	1.320	2.310	7.184	15.000	15.636
21	11.300	13.400	12.644	38.461	26.076	8.172	3.450	1.662	1.280	2.158	6.612	14.600	15.000
22	10.700	12.966	11.772	36.500	25.096	7.960	3.290	1.590	1.210	1.969	6.144	14.100	14.600
23	10.200	12.300	11.000	34.800	24.300	7.777	3.160	1.506	1.166	1.800	5.759	13.331	14.200
24	9.677	11.900	10.727	34.000	23.800	7.483	3.060	1.453	1.110	1.680	5.453	12.800	13.831
25	9.210	11.300	10.055	32.800	22.855	7.340	2.926	1.390	1.071	1.557	5.240	12.400	13.300
26	8.824	10.800	9.599	32.170	22.200	7.088	2.840	1.340	1.030	1.420	4.998	11.800	12.900
27	8.400	10.400	9.205	30.869	21.500	6.881	2.780	1.300	0.990	1.339	4.815	11.500	12.400
28	8.000	10.000	8.920	28.494	20.914	6.548	2.700	1.280	0.947	1.241	4.595	11.100	12.026
29	7.670	9.650	8.550	26.999	20.500	6.260	2.600	1.220	0.903	1.190	4.220	10.734	11.600
30	7.359	9.311	8.119	25.300	19.900	6.025	2.510	1.187	0.876	1.150	4.047	10.254	11.174
31	7.000	8.951	7.800	24.509	19.474	5.865	2.450	1.150	0.862	1.130	3.964	9.917	10.700
32	6.710	8.603	7.360	23.400	19.100	5.662	2.360	1.120	0.830	1.089	3.754	9.459	10.400
33	6.400	8.270	7.055	22.318	18.313	5.509	2.330	1.080	0.803	1.010	3.620	9.200	10.200
34	6.090	8.000	6.827	21.800	17.900	5.320	2.257	1.047	0.779	0.966	3.437	8.940	9.907
35	5.810	7.783	6.650	21.200	17.553	5.113	2.195	1.020	0.758	0.923	3.249	8.571	9.714
36	5.600	7.500	6.361	20.433	17.000	5.010	2.107	0.995	0.733	0.891	3.065	8.350	9.523
37	5.380	7.198	6.018	19.438	16.493	4.859	2.050	0.966	0.715	0.864	2.969	8.149	9.268
38	5.130	7.008	5.805	18.800	16.000	4.716	1.980	0.943	0.695	0.835	2.860	7.931	9.122
39	4.960	6.899	5.600	18.247	15.700	4.640	1.910	0.923	0.679	0.813	2.750	7.473	8.830
40	4.800	6.600	5.500	17.752	15.300	4.472	1.865	0.896	0.669	0.782	2.671	7.215	8.640
41	4.600	6.436	5.390	16.957	14.972	4.387	1.820	0.876	0.655	0.751	2.580	6.984	8.479
42	4.450	6.212	5.258	16.300	14.500	4.260	1.779	0.867	0.634	0.716	2.476	6.740	8.232
43	4.280	6.000	5.156	15.700	14.011	4.180	1.740	0.853	0.619	0.691	2.370	6.550	8.040
44	4.132	5.800	5.035	15.000	13.700	4.130	1.710	0.835	0.602	0.668	2.261	6.356	7.930
45	4.000	5.660	4.960	14.176	13.400	3.990	1.675	0.811	0.589	0.652	2.200	6.170	7.780
46	3.880	5.484	4.810	13.681	13.000	3.930	1.640	0.798	0.577	0.631	2.141	6.040	7.632
47	3.740	5.397	4.670	13.200	12.700	3.830	1.590	0.787	0.559	0.609	2.050	5.799	7.500
48	3.600	5.300	4.590	12.900	12.500	3.740	1.560	0.774	0.544	0.594	1.980	5.611	7.360
49	3.480	5.160	4.500	12.500	12.000	3.648	1.530	0.762	0.535	0.580	1.910	5.433	7.200

50	3.360	5.000	4.395	12.000	11.900	3.560	1.510	0.750	0.530	0.566	1.825	5.215	7.020
51	3.240	4.911	4.250	11.600	11.500	3.500	1.480	0.731	0.518	0.554	1.770	5.067	6.922
52	3.113	4.810	4.171	11.300	11.100	3.400	1.460	0.723	0.509	0.545	1.700	4.959	6.750
53	3.000	4.764	4.020	10.814	10.800	3.297	1.440	0.705	0.496	0.530	1.650	4.803	6.500
54	2.870	4.642	3.912	10.519	10.400	3.249	1.403	0.691	0.489	0.514	1.590	4.693	6.415
55	2.759	4.500	3.800	10.024	10.149	3.170	1.370	0.675	0.479	0.501	1.554	4.505	6.242
56	2.650	4.440	3.740	9.739	9.834	3.130	1.340	0.669	0.467	0.491	1.510	4.397	6.100
57	2.550	4.367	3.600	9.377	9.590	3.050	1.320	0.655	0.458	0.475	1.470	4.309	5.943
58	2.440	4.264	3.500	9.108	9.371	2.984	1.301	0.639	0.447	0.463	1.424	4.161	5.770
59	2.340	4.204	3.420	8.784	9.168	2.891	1.283	0.625	0.439	0.452	1.360	4.056	5.660
60	2.250	4.190	3.353	8.499	8.834	2.840	1.255	0.610	0.430	0.441	1.330	3.980	5.500
61	2.180	4.050	3.300	8.026	8.540	2.800	1.240	0.599	0.419	0.423	1.266	3.864	5.400
62	2.090	3.980	3.258	7.856	8.269	2.744	1.210	0.590	0.411	0.408	1.210	3.770	5.300
63	2.000	3.900	3.210	7.571	8.031	2.680	1.190	0.583	0.401	0.392	1.170	3.641	5.100
64	1.910	3.800	3.200	7.340	7.913	2.610	1.170	0.572	0.394	0.378	1.120	3.463	5.000
65	1.810	3.734	3.133	6.957	7.730	2.570	1.150	0.554	0.385	0.366	1.070	3.395	4.900
66	1.720	3.700	3.090	6.800	7.550	2.513	1.130	0.541	0.382	0.360	1.010	3.293	4.810
67	1.640	3.620	3.000	6.558	7.417	2.450	1.120	0.532	0.374	0.347	0.972	3.140	4.660
68	1.553	3.600	2.970	6.420	7.271	2.400	1.100	0.523	0.365	0.340	0.935	3.030	4.548
69	1.480	3.520	2.908	6.086	7.115	2.330	1.080	0.505	0.360	0.334	0.908	2.928	4.465
70	1.420	3.500	2.830	5.799	6.885	2.290	1.070	0.493	0.354	0.328	0.885	2.830	4.363
71	1.350	3.430	2.787	5.670	6.747	2.250	1.047	0.479	0.348	0.323	0.850	2.717	4.250
72	1.290	3.371	2.720	5.461	6.507	2.210	1.030	0.464	0.343	0.314	0.825	2.610	4.190
73	1.220	3.261	2.630	5.182	6.310	2.170	1.010	0.453	0.334	0.307	0.787	2.521	4.100
74	1.160	3.200	2.580	5.012	6.033	2.122	0.998	0.437	0.330	0.303	0.764	2.363	4.022
75	1.100	3.092	2.544	4.850	5.920	2.070	0.978	0.430	0.325	0.300	0.733	2.264	3.940
76	1.030	2.972	2.500	4.700	5.779	2.037	0.954	0.420	0.317	0.297	0.703	2.150	3.894
77	0.968	2.850	2.460	4.546	5.598	2.000	0.944	0.408	0.314	0.292	0.679	2.068	3.800
78	0.909	2.783	2.420	4.400	5.392	1.950	0.926	0.395	0.306	0.288	0.638	2.000	3.702
79	0.863	2.694	2.361	4.214	5.290	1.899	0.904	0.388	0.297	0.283	0.609	1.900	3.649
80	0.811	2.619	2.300	4.100	5.090	1.830	0.888	0.381	0.292	0.280	0.541	1.850	3.540
81	0.763	2.550	2.270	3.960	4.930	1.780	0.869	0.366	0.283	0.276	0.498	1.780	3.450
82	0.716	2.500	2.228	3.855	4.820	1.731	0.855	0.359	0.279	0.271	0.470	1.690	3.400
83	0.673	2.440	2.197	3.766	4.640	1.689	0.841	0.346	0.273	0.264	0.447	1.640	3.310
84	0.631	2.400	2.160	3.680	4.495	1.636	0.824	0.340	0.266	0.261	0.423	1.580	3.256
85	0.589	2.350	2.120	3.497	4.343	1.590	0.797	0.334	0.263	0.255	0.404	1.510	3.170
86	0.548	2.300	2.090	3.337	4.220	1.530	0.764	0.323	0.258	0.249	0.384	1.426	3.091
87	0.513	2.270	2.040	3.223	4.080	1.490	0.749	0.317	0.253	0.244	0.364	1.368	2.998
88	0.476	2.228	2.000	3.000	3.920	1.455	0.727	0.311	0.246	0.235	0.343	1.290	2.855
89	0.440	2.180	1.950	2.800	3.712	1.380	0.697	0.305	0.239	0.226	0.328	1.200	2.740
90	0.407	2.120	1.912	2.568	3.570	1.340	0.674	0.297	0.232	0.217	0.314	1.124	2.640
91	0.376	2.090	1.869	2.379	3.440	1.278	0.652	0.287	0.224	0.210	0.309	1.006	2.508
92	0.348	2.010	1.720	2.200	3.340	1.215	0.633	0.276	0.218	0.206	0.300	0.952	2.335
93	0.326	1.970	1.585	2.100	3.150	1.160	0.614	0.264	0.212	0.198	0.292	0.841	2.210
94	0.306	1.891	1.520	2.021	2.964	1.080	0.574	0.252	0.204	0.193	0.283	0.692	2.050
95	0.289	1.780	1.480	1.830	2.750	1.024	0.519	0.238	0.197	0.185	0.271	0.591	1.907
96	0.270	1.712	1.423	1.642	2.558	0.932	0.478	0.230	0.183	0.173	0.258	0.510	1.659
97	0.249	1.603	1.386	1.440	2.206	0.808	0.428	0.215	0.170	0.166	0.225	0.430	1.492
98	0.218	1.470	1.348	1.260	1.700	0.730	0.360	0.194	0.160	0.123	0.187	0.379	1.369
99	0.181	1.380	1.271	1.180	1.304	0.628	0.291	0.167	0.124	0.085	0.140	0.304	1.190
100	0.056	1.260	1.080	1.150	0.983	0.369	0.220	0.116	0.081	0.056	0.076	0.255	0.532

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE009 - SOUTH MAITLAND RIVER AT SUMMERHILL													
PER	ANNUAL	YEARS OF RECORD: 53					DRAINAGE AREA: 371 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	191.000	115.000	191.000	148.000	133.000	72.400	91.900	30.200	38.000	89.400	87.000	93.600	177.000
1	58.601	71.085	91.236	82.651	70.340	34.117	27.119	18.017	16.000	24.296	35.834	50.647	55.269
2	43.000	56.300	68.018	69.536	56.057	24.294	17.280	12.547	9.384	16.480	28.047	39.198	38.721
3	36.200	44.708	55.065	61.561	49.526	19.561	14.100	8.731	7.131	12.689	25.491	34.189	36.000
4	31.900	38.000	45.636	56.774	44.198	15.800	10.499	6.845	5.566	10.199	22.387	30.600	33.387
5	28.000	33.588	40.000	51.000	40.518	14.344	8.523	5.226	3.969	8.698	20.244	28.136	30.100
6	24.800	30.901	35.071	47.002	37.075	12.701	7.489	4.480	3.050	7.319	17.200	25.538	27.400
7	22.000	27.258	32.073	44.888	33.329	11.600	6.329	3.526	2.602	5.840	16.100	23.086	25.258
8	19.700	25.143	28.500	42.400	31.500	10.500	5.643	3.003	2.191	4.714	14.300	21.577	22.814
9	17.700	22.600	25.576	40.800	29.348	9.797	5.019	2.637	1.930	4.299	13.071	20.048	21.300
10	16.100	20.928	23.078	39.000	27.674	9.280	4.620	2.333	1.736	3.473	11.628	18.600	20.200
11	14.800	19.439	20.000	37.085	25.468	8.741	4.154	2.048	1.500	3.134	10.685	17.568	19.170
12	13.600	17.542	18.908	35.783	23.855	8.160	3.888	1.884	1.342	2.820	9.492	16.278	17.942
13	12.500	16.097	17.100	34.898	22.687	7.348	3.619	1.730	1.250	2.490	8.539	15.287	16.700
14	11.500	15.255	15.670	33.210	21.594	6.931	3.400	1.616	1.176	2.220	7.890	14.300	16.055
15	10.600	14.200	14.200	32.000	19.907	6.450	3.161	1.520	1.071	2.001	7.241	13.707	14.900
16	9.800	13.400	13.178	30.900	18.717	6.057	2.970	1.430	0.952	1.823	6.770	13.200	14.200
17	9.190	12.500	12.000	30.000	17.800	5.848	2.860	1.330	0.898	1.683	6.238	12.527	13.800
18	8.600	11.900	11.192	29.082	16.500	5.623	2.734	1.240	0.843	1.490	5.863	11.636	13.100
19	8.070	11.100	10.100	28.078	15.900	5.335	2.640	1.180	0.782	1.369	5.532	11.000	12.439
20	7.650	10.600	9.734	27.000	15.200	5.119	2.496	1.130	0.733	1.256	5.077	10.400	11.796
21	7.172	10.100	9.219	26.000	14.300	4.951	2.403	1.090	0.694	1.120	4.706	9.883	11.153
22	6.810	9.603	8.900	24.119	13.676	4.761	2.338	1.040	0.662	1.008	4.471	9.295	10.800
23	6.510	9.180	8.400	23.333	13.100	4.547	2.259	0.995	0.630	0.937	4.150	9.000	10.500
24	6.170	8.892	7.930	22.500	12.595	4.385	2.199	0.950	0.592	0.875	3.922	8.569	9.862
25	5.880	8.500	7.551	21.080	12.100	4.230	2.110	0.891	0.564	0.833	3.748	8.230	9.528
26	5.600	8.031	7.052	20.300	11.715	4.091	2.051	0.869	0.535	0.801	3.505	7.764	9.200
27	5.340	7.799	6.800	19.600	11.200	3.980	1.960	0.824	0.520	0.762	3.319	7.360	8.797
28	5.080	7.525	6.500	18.900	10.700	3.900	1.903	0.803	0.502	0.734	3.110	7.090	8.465
29	4.860	7.301	6.221	18.007	10.400	3.770	1.860	0.781	0.483	0.674	2.981	6.840	8.260
30	4.630	7.036	6.000	17.100	9.745	3.616	1.820	0.749	0.462	0.633	2.820	6.600	7.993
31	4.412	6.800	5.752	16.321	9.376	3.512	1.766	0.717	0.443	0.572	2.722	6.419	7.734
32	4.237	6.510	5.460	15.900	9.025	3.438	1.727	0.697	0.429	0.551	2.566	6.220	7.478
33	4.070	6.330	5.290	15.234	8.710	3.323	1.670	0.673	0.420	0.505	2.440	6.068	7.393
34	3.920	6.046	5.100	14.582	8.390	3.199	1.619	0.652	0.403	0.478	2.369	5.858	7.110
35	3.750	5.900	4.942	13.900	8.070	3.080	1.560	0.633	0.392	0.460	2.240	5.641	7.000
36	3.600	5.660	4.765	13.105	7.874	3.000	1.511	0.617	0.378	0.441	2.130	5.451	6.800
37	3.450	5.412	4.600	12.500	7.630	2.940	1.460	0.597	0.366	0.423	1.976	5.281	6.630
38	3.320	5.156	4.409	11.600	7.373	2.810	1.413	0.576	0.352	0.403	1.852	5.160	6.532
39	3.180	4.968	4.383	10.900	7.184	2.758	1.390	0.564	0.340	0.389	1.750	4.964	6.360
40	3.050	4.803	4.250	10.600	6.985	2.703	1.360	0.553	0.330	0.374	1.663	4.740	6.213
41	2.933	4.600	4.117	10.000	6.770	2.640	1.310	0.532	0.321	0.360	1.550	4.560	6.070
42	2.820	4.405	4.037	9.645	6.644	2.575	1.290	0.515	0.312	0.346	1.470	4.390	5.905
43	2.720	4.221	3.960	9.400	6.480	2.510	1.270	0.508	0.300	0.329	1.420	4.250	5.750
44	2.620	4.150	3.820	9.086	6.229	2.456	1.250	0.489	0.292	0.310	1.340	4.140	5.660
45	2.530	4.000	3.694	8.615	6.010	2.380	1.220	0.470	0.286	0.291	1.290	3.990	5.490
46	2.430	3.800	3.600	8.225	5.881	2.307	1.200	0.460	0.281	0.284	1.210	3.880	5.400
47	2.350	3.659	3.440	8.000	5.720	2.253	1.170	0.450	0.275	0.270	1.143	3.752	5.313
48	2.270	3.540	3.400	7.667	5.580	2.220	1.140	0.442	0.269	0.263	1.089	3.653	5.190
49	2.180	3.414	3.260	7.204	5.454	2.164	1.120	0.430	0.264	0.253	1.004	3.534	5.064

50	2.090	3.300	3.165	7.030	5.320	2.110	1.085	0.413	0.255	0.247	0.960	3.425	4.980
51	2.000	3.200	3.060	6.800	5.186	2.030	1.060	0.402	0.247	0.241	0.902	3.340	4.810
52	1.930	3.150	2.951	6.651	5.027	1.991	1.030	0.394	0.241	0.236	0.861	3.257	4.670
53	1.850	3.057	2.830	6.342	4.946	1.940	1.010	0.385	0.235	0.226	0.818	3.146	4.567
54	1.770	2.993	2.776	6.183	4.829	1.900	0.988	0.379	0.228	0.219	0.777	3.049	4.443
55	1.700	2.928	2.716	5.970	4.650	1.848	0.967	0.373	0.223	0.214	0.745	2.940	4.320
56	1.640	2.850	2.616	5.750	4.471	1.794	0.944	0.361	0.216	0.207	0.715	2.862	4.244
57	1.560	2.800	2.550	5.540	4.372	1.750	0.925	0.356	0.210	0.199	0.680	2.740	4.110
58	1.490	2.730	2.433	5.311	4.260	1.720	0.910	0.347	0.202	0.191	0.659	2.693	4.050
59	1.430	2.690	2.360	5.110	4.118	1.680	0.889	0.340	0.198	0.183	0.627	2.630	3.980
60	1.360	2.620	2.307	4.997	4.035	1.650	0.871	0.331	0.195	0.177	0.598	2.575	3.920
61	1.300	2.580	2.250	4.830	3.980	1.620	0.851	0.324	0.190	0.171	0.580	2.476	3.805
62	1.230	2.520	2.180	4.698	3.897	1.580	0.834	0.318	0.184	0.165	0.553	2.360	3.730
63	1.180	2.490	2.115	4.540	3.798	1.550	0.818	0.311	0.181	0.161	0.534	2.268	3.644
64	1.120	2.450	2.048	4.400	3.680	1.530	0.801	0.304	0.177	0.158	0.518	2.180	3.520
65	1.070	2.410	1.995	4.255	3.590	1.500	0.785	0.297	0.173	0.155	0.499	2.110	3.435
66	1.010	2.380	1.930	4.120	3.500	1.480	0.765	0.290	0.168	0.150	0.484	2.020	3.400
67	0.964	2.330	1.896	4.070	3.433	1.430	0.748	0.286	0.164	0.146	0.470	1.900	3.280
68	0.917	2.290	1.830	3.942	3.370	1.410	0.737	0.276	0.159	0.144	0.452	1.823	3.200
69	0.865	2.250	1.780	3.816	3.310	1.370	0.718	0.270	0.155	0.142	0.436	1.720	3.108
70	0.815	2.200	1.700	3.700	3.235	1.340	0.695	0.263	0.151	0.139	0.418	1.680	3.020
71	0.773	2.180	1.689	3.649	3.137	1.310	0.681	0.258	0.148	0.137	0.396	1.630	2.959
72	0.730	2.100	1.640	3.570	3.050	1.290	0.667	0.252	0.143	0.133	0.359	1.567	2.890
73	0.687	2.040	1.600	3.451	2.968	1.260	0.655	0.247	0.139	0.129	0.337	1.478	2.800
74	0.649	2.000	1.579	3.313	2.889	1.230	0.640	0.240	0.136	0.124	0.316	1.390	2.720
75	0.603	1.920	1.540	3.210	2.840	1.200	0.625	0.231	0.133	0.119	0.293	1.330	2.662
76	0.564	1.870	1.500	3.100	2.750	1.180	0.612	0.224	0.130	0.115	0.278	1.280	2.600
77	0.525	1.820	1.430	2.980	2.651	1.150	0.581	0.215	0.127	0.110	0.262	1.210	2.580
78	0.487	1.759	1.390	2.859	2.592	1.110	0.565	0.211	0.124	0.105	0.244	1.180	2.510
79	0.455	1.700	1.350	2.745	2.513	1.090	0.548	0.204	0.120	0.102	0.224	1.133	2.430
80	0.424	1.660	1.320	2.610	2.460	1.070	0.534	0.198	0.118	0.100	0.211	1.060	2.361
81	0.394	1.616	1.250	2.456	2.420	1.040	0.517	0.190	0.115	0.096	0.202	1.010	2.270
82	0.365	1.542	1.210	2.400	2.360	1.020	0.497	0.182	0.108	0.093	0.188	0.957	2.200
83	0.336	1.500	1.190	2.327	2.297	0.999	0.472	0.176	0.104	0.091	0.178	0.902	2.120
84	0.311	1.460	1.160	2.253	2.228	0.970	0.456	0.170	0.100	0.088	0.166	0.809	2.023
85	0.286	1.430	1.120	2.179	2.159	0.945	0.442	0.159	0.097	0.083	0.160	0.731	1.979
86	0.266	1.380	1.080	2.070	2.050	0.920	0.429	0.153	0.093	0.079	0.150	0.651	1.900
87	0.245	1.320	1.050	1.980	2.020	0.900	0.413	0.146	0.091	0.075	0.142	0.580	1.860
88	0.223	1.256	1.030	1.886	1.972	0.869	0.405	0.140	0.086	0.071	0.130	0.525	1.800
89	0.203	1.170	1.000	1.780	1.900	0.843	0.387	0.133	0.082	0.065	0.120	0.493	1.700
90	0.184	1.120	0.982	1.670	1.820	0.813	0.377	0.125	0.079	0.062	0.116	0.450	1.647
91	0.166	1.100	0.963	1.483	1.765	0.792	0.362	0.115	0.076	0.058	0.110	0.405	1.553
92	0.151	1.080	0.934	1.359	1.700	0.764	0.342	0.107	0.072	0.053	0.107	0.369	1.466
93	0.138	1.050	0.856	1.264	1.657	0.730	0.330	0.100	0.068	0.048	0.100	0.312	1.300
94	0.125	0.991	0.805	1.120	1.588	0.697	0.314	0.090	0.065	0.045	0.091	0.270	1.120
95	0.110	0.877	0.778	0.960	1.480	0.663	0.300	0.083	0.061	0.041	0.084	0.239	0.848
96	0.096	0.802	0.742	0.910	1.390	0.621	0.279	0.068	0.055	0.037	0.076	0.202	0.621
97	0.082	0.679	0.706	0.801	1.221	0.586	0.258	0.056	0.048	0.032	0.071	0.175	0.501
98	0.066	0.599	0.672	0.719	1.030	0.519	0.224	0.038	0.039	0.028	0.063	0.143	0.416
99	0.046	0.508	0.582	0.650	0.824	0.447	0.149	0.031	0.032	0.024	0.055	0.103	0.309
100	0.004	0.250	0.490	0.457	0.527	0.303	0.109	0.004	0.010	0.004	0.036	0.068	0.219

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE010 - BOYLE DRAIN NEAR ATWOOD													
PER	ANNUAL	YEARS OF RECORD: 28					DRAINAGE AREA: 205 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	104.000	46.000	66.000	104.000	71.600	38.800	37.100	15.500	31.100	21.700	24.000	40.700	95.600
1	33.198	35.493	34.189	52.102	49.818	21.575	18.397	6.521	6.425	10.915	15.159	25.800	25.026
2	23.500	30.489	24.674	43.083	44.698	14.789	11.678	4.509	3.047	7.360	11.300	20.757	19.918
3	20.000	24.188	21.486	38.155	39.115	11.100	7.760	3.709	1.888	5.556	8.902	15.476	16.700
4	15.900	21.108	19.752	32.923	35.393	8.856	5.359	2.997	1.279	4.360	7.792	11.999	14.087
5	13.600	16.414	16.808	30.295	31.059	7.606	3.898	2.222	0.973	3.217	5.699	11.059	12.676
6	11.500	14.651	14.700	27.800	28.319	6.710	3.206	1.885	0.747	2.590	5.310	10.400	11.300
7	10.000	12.865	13.600	25.683	25.350	6.099	2.698	1.708	0.609	2.174	4.916	9.242	10.100
8	8.938	11.600	12.530	22.943	22.538	5.654	2.440	1.491	0.458	1.664	4.266	8.385	9.363
9	7.930	10.246	11.418	21.946	20.998	4.960	2.180	1.339	0.415	1.329	3.718	7.729	8.950
10	7.200	9.300	10.448	21.000	19.974	4.465	1.976	1.169	0.361	1.117	3.309	7.132	7.947
11	6.486	8.505	9.533	19.829	18.753	4.154	1.840	0.965	0.318	0.916	2.833	6.474	7.307
12	5.890	7.662	8.500	18.742	16.778	3.770	1.690	0.865	0.279	0.831	2.584	6.062	6.944
13	5.341	6.870	7.675	16.973	14.737	3.547	1.581	0.749	0.255	0.706	2.422	5.644	6.305
14	4.928	6.517	7.025	15.710	14.297	3.342	1.479	0.660	0.240	0.624	2.231	5.268	5.973
15	4.515	5.994	6.452	14.974	13.700	3.030	1.420	0.634	0.210	0.534	2.017	5.061	5.647
16	4.190	5.660	5.831	14.269	12.917	2.848	1.253	0.593	0.193	0.468	1.837	4.722	4.960
17	3.880	5.380	5.377	13.601	11.677	2.640	1.178	0.538	0.182	0.393	1.710	4.413	4.720
18	3.630	5.010	5.000	12.700	11.036	2.513	1.110	0.493	0.165	0.320	1.563	4.237	4.503
19	3.400	4.803	4.705	11.900	9.968	2.416	1.050	0.443	0.143	0.283	1.443	3.989	4.282
20	3.230	4.460	4.266	11.400	9.407	2.300	1.010	0.409	0.130	0.228	1.310	3.870	4.147
21	3.000	4.296	3.984	10.928	8.645	2.260	0.947	0.382	0.123	0.202	1.193	3.715	3.960
22	2.800	4.126	3.750	10.400	8.063	2.130	0.911	0.359	0.114	0.183	1.132	3.465	3.838
23	2.640	3.960	3.475	9.749	7.838	2.039	0.857	0.340	0.108	0.154	1.078	3.394	3.680
24	2.481	3.800	3.383	9.368	7.469	1.895	0.821	0.304	0.102	0.136	0.987	3.190	3.612
25	2.350	3.562	3.224	8.977	7.310	1.830	0.800	0.281	0.092	0.125	0.910	3.005	3.505
26	2.240	3.400	3.027	8.682	6.995	1.730	0.768	0.258	0.088	0.116	0.840	2.871	3.400
27	2.120	3.296	2.830	8.500	6.800	1.672	0.743	0.247	0.080	0.108	0.721	2.660	3.284
28	2.010	3.160	2.751	8.055	6.470	1.590	0.713	0.226	0.075	0.094	0.687	2.571	3.240
29	1.920	3.025	2.640	7.783	6.211	1.500	0.703	0.205	0.071	0.084	0.627	2.429	3.158
30	1.810	2.883	2.482	7.504	5.803	1.470	0.682	0.193	0.068	0.080	0.580	2.305	3.000
31	1.710	2.700	2.403	7.257	5.444	1.420	0.659	0.173	0.063	0.074	0.535	2.193	2.875
32	1.630	2.641	2.332	6.940	5.232	1.410	0.644	0.156	0.060	0.068	0.503	2.110	2.830
33	1.540	2.531	2.255	6.650	5.103	1.361	0.626	0.144	0.057	0.065	0.474	2.050	2.750
34	1.460	2.414	2.128	6.388	4.748	1.274	0.608	0.134	0.054	0.059	0.448	1.970	2.684
35	1.390	2.287	2.067	6.051	4.546	1.200	0.586	0.124	0.050	0.056	0.421	1.911	2.617
36	1.310	2.270	1.995	5.701	4.394	1.160	0.554	0.119	0.046	0.051	0.396	1.821	2.550
37	1.240	2.200	1.849	5.527	4.190	1.127	0.535	0.108	0.045	0.048	0.374	1.767	2.437
38	1.180	2.100	1.729	5.340	4.096	1.090	0.520	0.099	0.043	0.045	0.359	1.630	2.380
39	1.110	2.040	1.650	5.150	3.938	1.060	0.504	0.097	0.041	0.042	0.335	1.589	2.310
40	1.050	1.983	1.591	4.960	3.845	1.020	0.478	0.089	0.039	0.039	0.316	1.526	2.250
41	0.994	1.893	1.510	4.616	3.715	0.978	0.453	0.080	0.038	0.037	0.289	1.460	2.160
42	0.949	1.800	1.413	4.500	3.637	0.943	0.427	0.074	0.037	0.034	0.276	1.380	2.100
43	0.903	1.730	1.344	4.313	3.543	0.910	0.413	0.071	0.034	0.032	0.258	1.323	2.023
44	0.858	1.692	1.300	3.990	3.449	0.876	0.400	0.065	0.033	0.031	0.249	1.299	1.990
45	0.820	1.640	1.216	3.799	3.375	0.858	0.387	0.060	0.031	0.031	0.227	1.245	1.950
46	0.776	1.610	1.149	3.665	3.252	0.834	0.373	0.057	0.031	0.030	0.215	1.211	1.912
47	0.733	1.530	1.100	3.540	3.104	0.818	0.348	0.054	0.030	0.029	0.204	1.177	1.840
48	0.702	1.470	1.038	3.417	2.940	0.804	0.332	0.052	0.029	0.028	0.195	1.150	1.790
49	0.674	1.440	1.000	3.240	2.859	0.790	0.314	0.051	0.029	0.028	0.182	1.110	1.712

50	0.643	1.380	0.976	3.050	2.770	0.764	0.293	0.048	0.028	0.027	0.168	1.080	1.670
51	0.614	1.348	0.943	2.830	2.722	0.741	0.273	0.046	0.027	0.026	0.160	1.041	1.618
52	0.586	1.300	0.920	2.781	2.634	0.720	0.260	0.042	0.027	0.026	0.147	1.007	1.600
53	0.560	1.280	0.890	2.640	2.536	0.699	0.246	0.042	0.026	0.025	0.136	0.967	1.565
54	0.532	1.220	0.850	2.595	2.419	0.684	0.237	0.040	0.025	0.024	0.126	0.923	1.508
55	0.504	1.190	0.821	2.502	2.335	0.663	0.218	0.039	0.024	0.023	0.115	0.864	1.461
56	0.473	1.130	0.786	2.434	2.271	0.643	0.212	0.037	0.024	0.023	0.108	0.788	1.414
57	0.442	1.080	0.765	2.400	2.167	0.627	0.199	0.035	0.023	0.021	0.103	0.734	1.380
58	0.415	1.060	0.736	2.270	2.046	0.612	0.187	0.034	0.022	0.020	0.096	0.706	1.310
59	0.391	0.990	0.708	2.210	1.990	0.598	0.182	0.034	0.021	0.020	0.091	0.676	1.280
60	0.365	0.960	0.694	2.147	1.935	0.581	0.173	0.034	0.020	0.018	0.084	0.627	1.250
61	0.340	0.934	0.680	2.090	1.871	0.558	0.167	0.031	0.020	0.018	0.079	0.586	1.220
62	0.317	0.902	0.666	2.010	1.784	0.539	0.163	0.031	0.019	0.017	0.075	0.562	1.173
63	0.293	0.871	0.651	1.986	1.730	0.524	0.153	0.029	0.018	0.016	0.069	0.522	1.130
64	0.272	0.850	0.632	1.930	1.650	0.498	0.148	0.028	0.018	0.016	0.064	0.470	1.080
65	0.254	0.829	0.623	1.870	1.600	0.483	0.138	0.028	0.017	0.015	0.057	0.437	1.060
66	0.235	0.801	0.603	1.830	1.521	0.466	0.136	0.027	0.017	0.014	0.053	0.411	1.020
67	0.218	0.790	0.585	1.789	1.477	0.447	0.130	0.026	0.016	0.014	0.048	0.392	0.999
68	0.198	0.744	0.569	1.704	1.425	0.432	0.123	0.025	0.016	0.013	0.045	0.359	0.973
69	0.180	0.721	0.566	1.605	1.360	0.419	0.116	0.025	0.015	0.012	0.042	0.331	0.949
70	0.162	0.708	0.554	1.540	1.300	0.404	0.111	0.024	0.015	0.011	0.037	0.307	0.929
71	0.146	0.690	0.538	1.480	1.261	0.385	0.105	0.023	0.014	0.011	0.033	0.289	0.893
72	0.130	0.677	0.530	1.420	1.207	0.373	0.102	0.023	0.014	0.010	0.031	0.278	0.869
73	0.116	0.658	0.510	1.396	1.163	0.360	0.096	0.022	0.013	0.009	0.028	0.264	0.848
74	0.105	0.634	0.509	1.300	1.097	0.351	0.093	0.022	0.013	0.009	0.026	0.257	0.807
75	0.095	0.621	0.481	1.235	1.040	0.331	0.091	0.021	0.012	0.008	0.025	0.241	0.779
76	0.085	0.600	0.471	1.128	0.980	0.317	0.085	0.020	0.012	0.007	0.024	0.233	0.749
77	0.074	0.586	0.453	1.081	0.955	0.311	0.082	0.020	0.011	0.007	0.023	0.222	0.722
78	0.065	0.572	0.441	1.016	0.933	0.303	0.079	0.019	0.010	0.006	0.021	0.216	0.695
79	0.057	0.560	0.425	0.940	0.888	0.285	0.076	0.018	0.009	0.006	0.019	0.200	0.678
80	0.051	0.544	0.409	0.906	0.842	0.272	0.074	0.017	0.009	0.005	0.018	0.185	0.652
81	0.045	0.526	0.389	0.876	0.807	0.256	0.068	0.017	0.009	0.005	0.017	0.176	0.630
82	0.040	0.510	0.369	0.827	0.757	0.243	0.065	0.016	0.008	0.005	0.015	0.150	0.610
83	0.034	0.495	0.354	0.806	0.721	0.228	0.063	0.016	0.007	0.005	0.014	0.130	0.595
84	0.031	0.471	0.340	0.757	0.670	0.220	0.061	0.015	0.007	0.004	0.013	0.125	0.573
85	0.028	0.456	0.340	0.716	0.640	0.212	0.057	0.015	0.007	0.004	0.012	0.121	0.555
86	0.026	0.445	0.321	0.651	0.610	0.193	0.057	0.014	0.007	0.003	0.012	0.116	0.540
87	0.024	0.426	0.311	0.591	0.583	0.178	0.051	0.013	0.006	0.003	0.011	0.113	0.524
88	0.022	0.407	0.301	0.518	0.565	0.152	0.049	0.012	0.005	0.003	0.010	0.102	0.511
89	0.019	0.394	0.293	0.401	0.510	0.136	0.045	0.010	0.004	0.003	0.009	0.093	0.501
90	0.017	0.367	0.283	0.348	0.466	0.127	0.042	0.009	0.003	0.002	0.008	0.067	0.481
91	0.015	0.355	0.275	0.335	0.440	0.110	0.037	0.009	0.003	0.002	0.008	0.054	0.439
92	0.014	0.343	0.264	0.297	0.412	0.102	0.031	0.007	0.002	0.002	0.007	0.046	0.371
93	0.011	0.330	0.254	0.272	0.381	0.093	0.022	0.006	0.001	0.001	0.006	0.040	0.310
94	0.009	0.276	0.239	0.255	0.340	0.087	0.018	0.005	0.001	0.001	0.005	0.036	0.246
95	0.007	0.232	0.230	0.240	0.282	0.071	0.014	0.005	0.000	0.001	0.005	0.034	0.222
96	0.005	0.198	0.220	0.219	0.226	0.062	0.008	0.005	0.000	0.000	0.004	0.030	0.113
97	0.004	0.170	0.209	0.188	0.173	0.054	0.004	0.003	0.000	0.000	0.004	0.027	0.099
98	0.002	0.156	0.190	0.170	0.145	0.045	0.003	0.000	0.000	0.000	0.003	0.020	0.087
99	0.000	0.147	0.170	0.145	0.129	0.028	0.000	0.000	0.000	0.000	0.002	0.015	0.068
100	0.000	0.059	0.116	0.113	0.101	0.017	0.000	0.000	0.000	0.000	0.001	0.002	0.053

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE013 - MIDDLE MAITLAND RIVER ABOVE ETHEL													
PER	ANNUAL	YEARS OF RECORD: 30					DRAINAGE AREA: 416 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	147.000	112.000	135.000	121.000	119.000	63.200	73.500	49.700	42.400	104.000	89.000	79.400	147.000
1	62.300	69.566	83.528	81.136	80.452	33.158	36.559	19.058	23.060	38.290	37.400	53.698	58.166
2	47.944	56.690	63.872	72.298	64.673	20.899	25.613	13.698	14.699	23.877	26.000	44.250	40.093
3	38.285	49.539	49.031	66.100	57.653	14.900	17.591	11.700	9.604	17.510	21.969	36.619	34.000
4	33.500	43.239	41.772	62.002	49.959	13.718	12.559	10.339	6.691	13.218	19.239	32.818	28.788
5	28.338	37.927	37.919	57.818	44.226	12.427	11.018	8.660	5.644	10.759	15.154	29.536	26.118
6	25.000	34.358	35.854	54.900	38.094	11.458	9.740	7.327	4.753	9.110	13.779	27.018	23.058
7	22.153	30.000	31.523	51.997	35.234	10.549	8.336	5.262	3.786	7.504	12.200	24.959	21.349
8	19.800	27.392	28.423	48.918	32.958	9.933	7.333	4.346	3.040	6.487	11.800	23.134	19.218
9	17.500	25.576	25.105	44.688	30.807	8.566	6.176	4.088	2.495	5.447	11.276	21.058	17.300
10	15.800	22.558	23.234	42.574	28.316	7.969	5.599	3.585	2.049	4.549	10.658	19.790	16.316
11	14.400	20.383	21.368	40.028	26.616	7.608	5.150	3.293	1.794	3.786	9.763	18.300	15.428
12	13.262	18.893	19.708	38.000	24.515	7.188	4.739	2.910	1.590	3.612	9.200	17.200	14.700
13	12.200	17.267	17.333	36.635	22.800	6.847	4.346	2.477	1.410	2.897	8.437	16.057	14.000
14	11.600	16.649	15.970	35.074	21.557	6.526	3.977	2.304	1.300	2.576	7.694	15.657	13.437
15	10.900	15.600	13.437	33.628	20.414	6.094	3.431	2.190	1.201	2.250	7.265	14.757	12.500
16	10.229	13.900	12.200	30.977	19.557	5.698	3.226	1.920	1.078	2.007	6.750	13.400	11.877
17	9.627	13.347	12.000	29.540	18.500	5.533	3.027	1.785	1.004	1.790	6.464	12.900	11.600
18	9.070	12.316	11.392	28.000	17.413	5.267	2.846	1.692	0.955	1.673	6.220	12.600	11.000
19	8.575	11.786	10.300	26.700	16.556	4.987	2.706	1.560	0.872	1.469	5.904	11.600	10.586
20	8.070	11.156	9.900	25.712	15.900	4.826	2.526	1.490	0.829	1.351	5.554	11.156	10.256
21	7.670	10.500	9.294	24.926	15.356	4.658	2.371	1.400	0.781	1.210	5.028	10.700	9.721
22	7.230	9.767	8.910	24.100	14.700	4.570	2.216	1.289	0.769	1.066	4.788	10.200	9.407
23	6.830	9.373	8.481	23.262	14.300	4.427	2.146	1.200	0.734	1.005	4.446	9.924	9.130
24	6.500	9.121	7.857	21.670	13.755	4.190	1.956	1.154	0.680	0.952	4.181	9.547	8.740
25	6.110	8.940	7.578	21.105	13.500	4.060	1.840	1.120	0.660	0.913	3.941	9.350	8.551
26	5.795	8.602	7.101	19.775	13.055	3.897	1.780	1.090	0.638	0.830	3.727	9.042	8.235
27	5.550	8.346	6.831	19.000	12.600	3.754	1.721	1.050	0.623	0.774	3.430	8.715	8.022
28	5.290	8.000	6.298	18.000	12.054	3.626	1.655	0.993	0.589	0.730	3.217	8.410	7.831
29	5.010	7.678	6.000	16.968	11.654	3.435	1.565	0.958	0.571	0.700	3.044	8.125	7.450
30	4.800	7.452	5.726	16.254	11.454	3.311	1.480	0.921	0.545	0.686	2.835	7.809	7.142
31	4.586	6.992	5.513	15.200	11.000	3.182	1.430	0.894	0.523	0.657	2.690	7.453	6.960
32	4.360	6.867	5.202	14.800	10.800	3.009	1.410	0.851	0.508	0.634	2.609	7.221	6.759
33	4.200	6.729	4.994	14.100	10.500	2.913	1.345	0.834	0.494	0.609	2.439	6.960	6.609
34	4.000	6.500	4.734	13.233	10.100	2.813	1.310	0.811	0.464	0.592	2.320	6.582	6.380
35	3.830	6.330	4.492	12.600	9.701	2.760	1.280	0.789	0.460	0.562	2.170	6.246	6.121
36	3.650	6.115	4.367	12.000	9.465	2.637	1.245	0.760	0.454	0.536	2.047	6.061	5.935
37	3.461	6.000	4.200	11.643	9.125	2.524	1.230	0.740	0.444	0.516	1.883	5.795	5.834
38	3.300	5.764	4.061	11.300	8.975	2.451	1.190	0.706	0.432	0.486	1.781	5.646	5.702
39	3.189	5.518	3.898	10.800	8.797	2.400	1.150	0.683	0.427	0.455	1.716	5.401	5.616
40	3.020	5.362	3.783	10.552	8.541	2.320	1.120	0.651	0.417	0.432	1.660	5.230	5.516
41	2.900	5.212	3.592	10.122	8.150	2.270	1.100	0.631	0.408	0.416	1.542	5.030	5.392
42	2.790	4.867	3.494	9.659	7.975	2.180	1.070	0.610	0.400	0.395	1.479	4.930	5.280
43	2.650	4.710	3.320	9.150	7.761	2.130	1.050	0.592	0.393	0.383	1.396	4.660	5.148
44	2.540	4.600	3.274	8.856	7.580	2.053	1.035	0.576	0.376	0.372	1.340	4.481	5.023
45	2.420	4.400	3.200	8.410	7.410	2.010	1.000	0.553	0.369	0.354	1.300	4.370	4.910
46	2.300	4.161	3.124	8.000	7.145	1.970	0.993	0.535	0.359	0.339	1.230	4.245	4.800
47	2.212	4.000	3.000	7.876	6.965	1.930	0.968	0.517	0.350	0.328	1.160	4.135	4.694
48	2.130	3.941	2.939	7.502	6.720	1.872	0.951	0.504	0.341	0.314	1.121	3.985	4.623
49	2.050	3.798	2.850	7.228	6.450	1.828	0.939	0.480	0.326	0.300	1.070	3.850	4.496

50	1.960	3.600	2.775	6.930	6.240	1.775	0.921	0.463	0.311	0.287	1.000	3.660	4.395
51	1.860	3.534	2.660	6.660	6.060	1.732	0.893	0.451	0.303	0.276	0.934	3.470	4.292
52	1.790	3.492	2.600	6.500	5.855	1.690	0.879	0.436	0.299	0.270	0.896	3.395	4.199
53	1.710	3.292	2.501	6.278	5.660	1.666	0.870	0.425	0.293	0.264	0.845	3.310	4.100
54	1.650	3.200	2.429	5.873	5.535	1.630	0.856	0.409	0.286	0.255	0.820	3.225	4.030
55	1.570	3.040	2.312	5.510	5.330	1.600	0.845	0.400	0.279	0.246	0.800	3.125	3.950
56	1.500	3.000	2.246	5.348	5.195	1.560	0.829	0.387	0.271	0.243	0.763	3.040	3.861
57	1.430	2.900	2.200	5.182	5.050	1.540	0.817	0.375	0.265	0.239	0.744	3.000	3.742
58	1.358	2.850	2.096	5.000	4.895	1.501	0.802	0.367	0.254	0.235	0.714	2.900	3.632
59	1.300	2.800	2.000	4.916	4.759	1.488	0.778	0.356	0.243	0.230	0.689	2.800	3.560
60	1.240	2.695	1.950	4.719	4.655	1.465	0.768	0.346	0.233	0.223	0.638	2.720	3.454
61	1.181	2.600	1.880	4.572	4.499	1.432	0.756	0.335	0.224	0.217	0.600	2.655	3.384
62	1.130	2.535	1.800	4.393	4.384	1.390	0.739	0.324	0.220	0.212	0.576	2.580	3.299
63	1.080	2.400	1.712	4.236	4.310	1.360	0.729	0.310	0.217	0.207	0.542	2.525	3.200
64	1.040	2.300	1.688	4.133	4.230	1.340	0.718	0.298	0.212	0.201	0.513	2.425	3.150
65	0.996	2.230	1.633	3.959	4.145	1.300	0.707	0.287	0.202	0.197	0.495	2.385	3.079
66	0.957	2.180	1.588	3.843	4.090	1.277	0.695	0.276	0.198	0.189	0.484	2.305	2.997
67	0.920	2.100	1.540	3.687	3.979	1.240	0.675	0.270	0.190	0.184	0.470	2.215	2.904
68	0.880	2.051	1.478	3.540	3.830	1.220	0.660	0.264	0.183	0.176	0.453	2.110	2.771
69	0.849	2.008	1.440	3.350	3.690	1.200	0.648	0.259	0.176	0.173	0.435	2.055	2.665
70	0.815	1.934	1.389	3.250	3.544	1.180	0.636	0.247	0.170	0.169	0.422	2.000	2.585
71	0.780	1.852	1.344	3.075	3.385	1.152	0.622	0.241	0.163	0.165	0.408	1.870	2.470
72	0.745	1.800	1.299	2.989	3.324	1.129	0.613	0.230	0.159	0.160	0.400	1.784	2.400
73	0.707	1.750	1.244	2.877	3.260	1.090	0.601	0.226	0.155	0.155	0.390	1.720	2.350
74	0.670	1.700	1.200	2.763	3.160	1.080	0.592	0.218	0.151	0.153	0.372	1.675	2.300
75	0.635	1.650	1.184	2.640	3.064	1.060	0.582	0.208	0.144	0.149	0.360	1.520	2.250
76	0.602	1.600	1.170	2.532	2.963	1.040	0.568	0.202	0.141	0.145	0.350	1.420	2.200
77	0.575	1.560	1.140	2.400	2.813	1.020	0.553	0.197	0.137	0.142	0.333	1.284	2.170
78	0.543	1.510	1.130	2.301	2.720	0.984	0.548	0.192	0.133	0.138	0.321	1.204	2.120
79	0.506	1.457	1.100	2.250	2.649	0.956	0.528	0.190	0.129	0.135	0.312	1.174	2.070
80	0.469	1.424	1.080	2.200	2.574	0.934	0.514	0.182	0.123	0.132	0.298	1.094	2.030
81	0.443	1.390	1.060	2.133	2.478	0.918	0.500	0.173	0.119	0.129	0.280	1.030	1.980
82	0.415	1.340	1.040	2.070	2.419	0.900	0.477	0.168	0.115	0.127	0.264	0.973	1.950
83	0.389	1.315	1.020	2.000	2.284	0.876	0.458	0.164	0.108	0.122	0.257	0.912	1.890
84	0.361	1.292	1.000	1.892	2.200	0.867	0.444	0.159	0.104	0.119	0.240	0.847	1.842
85	0.333	1.250	0.980	1.800	2.140	0.851	0.429	0.154	0.100	0.115	0.229	0.825	1.790
86	0.301	1.210	0.966	1.696	2.040	0.813	0.411	0.148	0.095	0.112	0.221	0.797	1.743
87	0.274	1.173	0.955	1.620	1.924	0.791	0.395	0.142	0.091	0.109	0.208	0.777	1.670
88	0.253	1.130	0.929	1.540	1.864	0.774	0.376	0.137	0.087	0.101	0.198	0.737	1.600
89	0.231	1.080	0.900	1.411	1.768	0.757	0.356	0.128	0.083	0.096	0.183	0.694	1.560
90	0.212	1.040	0.878	1.254	1.704	0.733	0.338	0.119	0.080	0.093	0.165	0.660	1.464
91	0.194	0.996	0.860	1.160	1.628	0.698	0.318	0.109	0.076	0.089	0.154	0.614	1.400
92	0.173	0.947	0.841	1.030	1.514	0.652	0.292	0.104	0.074	0.085	0.145	0.552	1.316
93	0.157	0.899	0.826	0.985	1.377	0.617	0.271	0.100	0.070	0.079	0.137	0.500	1.140
94	0.143	0.860	0.788	0.955	1.264	0.597	0.252	0.096	0.066	0.074	0.131	0.472	1.004
95	0.130	0.799	0.733	0.936	1.134	0.548	0.225	0.090	0.062	0.071	0.120	0.449	0.897
96	0.115	0.710	0.661	0.896	0.964	0.515	0.195	0.086	0.059	0.062	0.114	0.409	0.814
97	0.098	0.678	0.619	0.786	0.886	0.480	0.180	0.077	0.054	0.056	0.105	0.376	0.693
98	0.084	0.653	0.587	0.622	0.770	0.448	0.149	0.072	0.048	0.050	0.097	0.210	0.589
99	0.067	0.597	0.559	0.552	0.673	0.389	0.125	0.062	0.036	0.046	0.086	0.146	0.497
100	0.014	0.547	0.540	0.480	0.580	0.289	0.060	0.033	0.014	0.030	0.053	0.098	0.372

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE014 - BLYTH BROOK BELOW BLYTH													
PER	ANNUAL	YEARS OF RECORD: 29					DRAINAGE AREA: 74.7 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	39.300	25.500	25.200	28.500	28.900	17.000	39.300	12.700	7.160	25.700	14.600	25.100	36.400
1	12.168	16.784	12.675	18.226	12.599	7.524	5.543	2.627	1.919	4.737	8.311	11.190	11.222
2	8.728	11.924	9.834	15.424	10.740	4.716	3.257	1.466	1.254	3.057	6.844	8.871	9.126
3	7.008	8.852	7.667	13.700	9.438	3.555	2.500	1.181	1.079	2.365	5.529	7.193	7.605
4	5.748	7.752	6.562	12.587	8.573	3.228	1.993	0.956	0.752	1.826	4.628	6.240	6.662
5	5.000	6.776	5.501	11.500	7.496	2.766	1.585	0.829	0.620	1.475	4.090	5.671	5.568
6	4.330	5.811	4.694	10.451	6.570	2.530	1.318	0.770	0.501	1.314	3.552	5.027	4.918
7	3.920	5.276	4.083	10.000	6.004	2.170	1.224	0.658	0.431	1.020	3.140	4.724	4.173
8	3.492	4.607	3.635	8.959	5.427	2.080	1.090	0.591	0.372	0.864	2.923	4.359	3.943
9	3.173	4.304	3.394	8.314	5.052	1.963	0.991	0.520	0.333	0.766	2.577	3.966	3.567
10	2.870	3.887	3.074	7.776	4.702	1.824	0.947	0.475	0.306	0.677	2.427	3.656	3.237
11	2.660	3.643	2.856	7.212	4.330	1.720	0.907	0.436	0.286	0.608	2.160	3.339	3.080
12	2.480	3.494	2.626	6.721	4.184	1.537	0.848	0.418	0.265	0.527	1.990	3.072	2.847
13	2.310	3.187	2.462	6.335	3.978	1.480	0.830	0.386	0.246	0.482	1.885	2.949	2.755
14	2.170	2.872	2.185	6.151	3.777	1.397	0.786	0.370	0.231	0.412	1.708	2.798	2.587
15	2.060	2.817	2.098	5.862	3.554	1.360	0.745	0.355	0.212	0.355	1.640	2.671	2.490
16	1.938	2.671	2.000	5.464	3.379	1.297	0.707	0.340	0.207	0.305	1.567	2.584	2.410
17	1.839	2.510	1.900	5.200	3.230	1.220	0.687	0.326	0.199	0.286	1.467	2.467	2.310
18	1.740	2.443	1.850	5.086	3.120	1.167	0.671	0.311	0.189	0.265	1.387	2.389	2.207
19	1.660	2.263	1.751	4.869	3.002	1.140	0.650	0.299	0.185	0.250	1.318	2.300	2.148
20	1.582	2.200	1.650	4.679	2.796	1.098	0.629	0.288	0.181	0.213	1.270	2.226	2.080
21	1.520	2.093	1.600	4.463	2.729	1.078	0.603	0.277	0.174	0.199	1.203	2.170	2.028
22	1.463	2.000	1.545	4.252	2.614	1.028	0.576	0.270	0.170	0.186	1.138	2.080	1.950
23	1.400	1.940	1.462	4.100	2.518	0.997	0.562	0.267	0.163	0.177	1.088	2.019	1.880
24	1.350	1.872	1.400	4.000	2.440	0.969	0.549	0.260	0.156	0.172	1.020	1.940	1.828
25	1.300	1.780	1.378	3.926	2.371	0.932	0.530	0.254	0.150	0.163	0.984	1.861	1.760
26	1.240	1.707	1.329	3.826	2.329	0.911	0.523	0.245	0.147	0.158	0.945	1.810	1.728
27	1.200	1.634	1.300	3.529	2.273	0.889	0.502	0.237	0.141	0.153	0.890	1.760	1.680
28	1.150	1.610	1.251	3.410	2.220	0.865	0.488	0.231	0.138	0.149	0.843	1.689	1.660
29	1.110	1.570	1.220	3.280	2.160	0.839	0.476	0.225	0.135	0.141	0.803	1.650	1.628
30	1.070	1.540	1.200	3.180	2.101	0.828	0.463	0.217	0.133	0.137	0.771	1.590	1.590
31	1.040	1.490	1.173	3.075	2.069	0.801	0.457	0.211	0.131	0.131	0.733	1.557	1.578
32	1.000	1.450	1.144	2.908	2.013	0.791	0.443	0.207	0.129	0.125	0.698	1.500	1.540
33	0.969	1.410	1.120	2.850	1.947	0.779	0.432	0.200	0.126	0.123	0.657	1.484	1.509
34	0.934	1.360	1.090	2.696	1.910	0.761	0.421	0.196	0.123	0.121	0.635	1.417	1.480
35	0.904	1.330	1.060	2.590	1.870	0.742	0.411	0.190	0.120	0.118	0.623	1.390	1.468
36	0.871	1.300	1.030	2.510	1.800	0.736	0.401	0.185	0.118	0.116	0.606	1.360	1.440
37	0.841	1.260	1.010	2.384	1.780	0.716	0.396	0.181	0.116	0.114	0.571	1.320	1.400
38	0.818	1.230	0.989	2.267	1.737	0.704	0.392	0.177	0.114	0.111	0.556	1.269	1.390
39	0.798	1.200	0.970	2.220	1.680	0.684	0.385	0.171	0.109	0.108	0.530	1.230	1.339
40	0.775	1.180	0.950	2.170	1.650	0.666	0.379	0.169	0.107	0.104	0.513	1.190	1.310
41	0.750	1.150	0.928	2.070	1.620	0.654	0.374	0.165	0.104	0.102	0.495	1.160	1.290
42	0.729	1.100	0.907	1.940	1.590	0.647	0.365	0.163	0.102	0.099	0.476	1.130	1.250
43	0.706	1.080	0.874	1.883	1.560	0.635	0.359	0.162	0.099	0.098	0.458	1.100	1.229
44	0.680	1.056	0.853	1.856	1.531	0.625	0.344	0.157	0.098	0.097	0.432	1.080	1.200
45	0.658	1.030	0.842	1.779	1.510	0.606	0.339	0.155	0.095	0.093	0.418	1.060	1.180
46	0.640	1.002	0.830	1.722	1.480	0.593	0.333	0.153	0.092	0.092	0.398	1.043	1.160
47	0.620	0.986	0.818	1.685	1.460	0.586	0.325	0.149	0.091	0.089	0.377	1.020	1.130
48	0.598	0.973	0.805	1.630	1.427	0.573	0.319	0.146	0.089	0.087	0.353	0.992	1.120
49	0.573	0.953	0.795	1.574	1.400	0.556	0.314	0.143	0.087	0.084	0.338	0.968	1.100

50	0.553	0.932	0.781	1.540	1.390	0.545	0.308	0.141	0.086	0.084	0.315	0.935	1.070
51	0.534	0.908	0.754	1.510	1.359	0.538	0.302	0.136	0.084	0.082	0.298	0.905	1.060
52	0.514	0.891	0.738	1.440	1.330	0.535	0.298	0.133	0.083	0.080	0.284	0.884	1.040
53	0.494	0.860	0.730	1.390	1.270	0.523	0.294	0.132	0.081	0.077	0.274	0.857	1.020
54	0.477	0.850	0.711	1.350	1.260	0.514	0.287	0.129	0.080	0.076	0.263	0.827	0.996
55	0.460	0.840	0.700	1.311	1.240	0.503	0.281	0.125	0.079	0.075	0.251	0.804	0.977
56	0.443	0.820	0.688	1.280	1.220	0.493	0.278	0.124	0.077	0.072	0.239	0.786	0.952
57	0.426	0.803	0.670	1.237	1.200	0.483	0.275	0.121	0.075	0.071	0.229	0.758	0.931
58	0.410	0.790	0.660	1.210	1.174	0.476	0.272	0.118	0.074	0.069	0.220	0.746	0.918
59	0.390	0.771	0.654	1.190	1.150	0.467	0.268	0.115	0.072	0.069	0.213	0.730	0.901
60	0.372	0.755	0.640	1.150	1.130	0.459	0.264	0.113	0.070	0.067	0.208	0.717	0.884
61	0.356	0.740	0.625	1.120	1.090	0.448	0.256	0.111	0.069	0.066	0.201	0.701	0.873
62	0.340	0.728	0.618	1.090	1.060	0.441	0.252	0.108	0.068	0.064	0.195	0.680	0.860
63	0.328	0.710	0.600	1.066	1.050	0.435	0.248	0.106	0.067	0.062	0.188	0.652	0.847
64	0.315	0.705	0.590	1.040	1.030	0.423	0.240	0.103	0.064	0.061	0.185	0.631	0.830
65	0.303	0.680	0.567	1.000	1.010	0.412	0.237	0.100	0.063	0.061	0.179	0.605	0.814
66	0.292	0.660	0.552	0.987	0.993	0.407	0.233	0.099	0.061	0.059	0.175	0.570	0.805
67	0.279	0.648	0.530	0.960	0.972	0.393	0.228	0.096	0.060	0.058	0.171	0.553	0.798
68	0.270	0.634	0.510	0.940	0.953	0.384	0.223	0.094	0.058	0.057	0.164	0.539	0.790
69	0.256	0.624	0.498	0.913	0.941	0.379	0.214	0.091	0.057	0.056	0.156	0.513	0.780
70	0.244	0.612	0.490	0.889	0.922	0.373	0.210	0.089	0.057	0.056	0.152	0.500	0.764
71	0.232	0.600	0.485	0.863	0.900	0.367	0.204	0.086	0.055	0.055	0.147	0.484	0.750
72	0.219	0.590	0.476	0.833	0.884	0.363	0.198	0.084	0.054	0.054	0.144	0.464	0.740
73	0.207	0.568	0.470	0.816	0.861	0.356	0.193	0.082	0.052	0.053	0.141	0.451	0.726
74	0.194	0.549	0.460	0.800	0.836	0.349	0.188	0.080	0.051	0.052	0.138	0.441	0.705
75	0.183	0.539	0.450	0.781	0.811	0.343	0.185	0.077	0.050	0.050	0.135	0.424	0.697
76	0.174	0.521	0.444	0.752	0.799	0.337	0.181	0.074	0.049	0.049	0.131	0.409	0.687
77	0.164	0.517	0.437	0.737	0.783	0.333	0.180	0.072	0.048	0.048	0.128	0.391	0.673
78	0.155	0.504	0.428	0.726	0.759	0.328	0.174	0.069	0.047	0.047	0.126	0.378	0.665
79	0.146	0.497	0.418	0.715	0.747	0.324	0.170	0.067	0.046	0.045	0.120	0.356	0.650
80	0.139	0.486	0.410	0.680	0.728	0.319	0.167	0.065	0.045	0.044	0.118	0.343	0.646
81	0.131	0.476	0.400	0.648	0.710	0.314	0.163	0.062	0.043	0.043	0.113	0.334	0.626
82	0.124	0.465	0.379	0.620	0.688	0.310	0.158	0.059	0.042	0.042	0.107	0.322	0.616
83	0.117	0.454	0.362	0.600	0.658	0.305	0.156	0.057	0.041	0.041	0.103	0.308	0.604
84	0.109	0.440	0.350	0.580	0.641	0.302	0.151	0.056	0.039	0.040	0.098	0.297	0.590
85	0.102	0.428	0.340	0.563	0.621	0.296	0.146	0.053	0.037	0.039	0.091	0.284	0.578
86	0.095	0.416	0.332	0.537	0.594	0.292	0.143	0.051	0.036	0.038	0.086	0.275	0.563
87	0.089	0.406	0.325	0.526	0.575	0.285	0.141	0.048	0.035	0.037	0.080	0.265	0.553
88	0.083	0.365	0.320	0.492	0.555	0.277	0.136	0.046	0.032	0.036	0.076	0.253	0.535
89	0.077	0.340	0.312	0.471	0.537	0.272	0.132	0.042	0.030	0.033	0.072	0.250	0.518
90	0.070	0.322	0.306	0.455	0.499	0.264	0.126	0.039	0.029	0.031	0.067	0.231	0.502
91	0.065	0.305	0.299	0.382	0.475	0.258	0.122	0.036	0.026	0.029	0.061	0.222	0.477
92	0.059	0.290	0.290	0.345	0.450	0.247	0.115	0.033	0.025	0.026	0.059	0.207	0.448
93	0.056	0.273	0.282	0.327	0.429	0.242	0.108	0.031	0.024	0.025	0.056	0.191	0.403
94	0.050	0.258	0.277	0.314	0.399	0.230	0.102	0.029	0.022	0.023	0.051	0.174	0.383
95	0.046	0.237	0.272	0.298	0.389	0.220	0.097	0.026	0.021	0.020	0.046	0.153	0.354
96	0.040	0.229	0.261	0.280	0.366	0.210	0.088	0.024	0.020	0.017	0.041	0.139	0.306
97	0.035	0.220	0.248	0.249	0.357	0.194	0.078	0.021	0.019	0.015	0.038	0.118	0.237
98	0.027	0.201	0.241	0.236	0.338	0.168	0.069	0.018	0.017	0.013	0.034	0.109	0.206
99	0.020	0.178	0.226	0.180	0.313	0.144	0.056	0.014	0.014	0.012	0.028	0.095	0.164
100	0.008	0.150	0.140	0.155	0.237	0.097	0.038	0.009	0.008	0.009	0.023	0.070	0.124

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE015 - MAITLAND RIVER AT BENMILLER													
PER	ANNUAL	YEARS OF RECORD: 32					DRAINAGE AREA: 2540 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	871.000	553.000	817.000	555.000	777.000	406.000	510.000	276.000	131.000	176.000	248.000	429.000	871.000
1	314.436	367.356	424.530	420.356	445.960	223.136	188.974	82.353	68.507	94.489	141.000	265.988	218.204
2	233.000	298.780	300.000	376.780	325.000	145.756	131.584	65.061	55.131	76.679	119.024	208.792	178.048
3	188.000	247.004	254.474	354.668	282.176	113.668	105.176	58.950	44.234	56.476	100.585	175.588	148.668
4	160.000	208.000	217.728	338.912	258.384	104.736	84.000	49.882	32.991	47.234	89.200	150.192	135.000
5	141.000	189.990	189.390	312.000	230.590	96.495	69.988	47.592	29.099	41.300	83.300	135.590	122.980
6	124.000	176.068	168.000	286.340	209.000	86.361	60.692	41.034	25.407	37.299	77.175	126.988	113.000
7	113.000	153.146	160.000	263.146	193.386	81.515	55.447	35.758	23.015	33.116	69.673	116.772	109.000
8	105.000	145.224	151.000	243.224	173.000	76.800	49.727	32.245	21.522	28.857	66.222	109.784	104.224
9	98.766	134.000	141.000	227.114	162.000	72.791	43.446	30.321	19.430	26.564	63.360	105.182	98.881
10	92.300	124.380	131.720	206.000	155.000	69.414	41.400	28.100	17.852	24.890	60.976	103.580	95.414
11	85.800	118.000	120.138	193.458	149.000	66.337	38.000	24.946	15.900	21.693	56.892	99.998	91.537
12	80.902	112.000	110.000	185.536	138.880	62.014	36.650	23.407	14.954	19.163	50.607	92.538	88.936
13	77.100	107.000	103.000	175.614	128.000	59.284	34.700	22.084	13.761	16.632	48.900	88.342	85.446
14	73.800	104.000	100.000	172.000	124.000	56.046	32.920	20.369	13.038	15.400	46.338	84.534	82.377
15	70.000	97.247	96.785	163.540	119.000	55.077	31.900	19.677	12.100	13.800	43.462	80.128	79.631
16	67.000	93.563	90.000	151.000	114.000	53.839	30.494	18.585	11.600	12.494	40.785	77.390	77.970
17	63.800	88.000	85.452	145.000	110.000	51.093	29.537	17.785	11.193	11.900	38.463	74.437	74.593
18	61.072	84.900	80.313	140.000	107.000	49.302	28.876	16.700	10.600	10.776	35.901	73.476	72.701
19	58.500	80.625	75.560	131.082	106.000	48.200	27.816	16.100	10.008	10.216	34.125	71.213	71.008
20	56.000	78.912	72.480	125.000	101.000	46.232	27.400	15.216	9.812	9.381	32.948	69.100	68.000
21	53.600	76.124	69.503	119.000	98.900	44.795	26.700	14.400	9.390	8.887	31.800	67.175	66.648
22	51.200	74.095	66.538	113.316	97.707	42.932	25.871	13.800	9.013	8.554	30.532	65.000	65.000
23	49.500	70.879	64.324	107.000	94.351	41.900	24.975	13.000	8.667	8.158	28.600	62.477	63.839
24	47.900	69.100	60.200	102.000	92.046	41.247	24.100	12.400	8.495	7.592	26.700	59.961	61.747
25	45.600	67.810	56.810	99.395	88.955	40.030	23.255	11.700	8.364	7.271	25.655	58.410	60.110
26	44.000	65.888	55.000	95.565	85.300	39.063	22.600	11.300	8.153	6.989	24.451	56.595	58.400
27	42.300	63.706	53.526	92.982	83.300	37.771	22.300	11.000	7.949	6.863	22.771	55.004	56.800
28	41.000	61.392	52.200	90.635	80.974	37.157	21.274	10.700	7.600	6.517	21.900	53.049	55.478
29	39.700	60.172	50.000	86.631	79.343	36.286	20.814	10.400	7.480	6.064	20.900	50.313	53.972
30	38.300	59.200	49.000	84.670	76.300	35.488	20.154	10.100	7.359	5.941	20.200	48.762	53.000
31	37.026	56.607	47.030	80.802	74.994	34.602	19.994	9.760	7.250	5.699	19.200	47.369	51.802
32	36.000	54.500	45.577	78.738	73.501	34.000	19.534	9.551	7.023	5.573	18.510	45.301	50.700
33	35.000	52.952	44.043	77.700	71.573	33.117	19.000	9.282	6.773	5.467	17.517	44.373	49.335
34	33.800	51.925	43.234	76.350	69.632	32.250	18.713	9.125	6.643	5.310	16.900	43.540	48.500
35	32.673	50.533	41.826	74.933	67.865	31.600	18.200	8.963	6.510	5.181	16.400	42.006	47.398
36	31.600	49.822	41.000	73.441	66.586	31.022	17.793	8.760	6.400	5.060	15.741	40.493	45.941
37	30.597	48.049	40.000	71.297	64.663	30.200	17.333	8.565	6.300	4.903	15.149	38.800	44.649
38	29.600	46.900	39.000	68.769	63.472	29.456	16.800	8.330	6.193	4.800	14.600	37.772	43.713
39	28.600	44.728	38.196	66.093	62.324	28.764	16.300	8.210	6.026	4.662	14.200	37.100	43.064
40	27.900	43.344	37.184	64.272	61.452	28.400	15.900	8.094	5.917	4.505	13.700	36.500	42.444
41	27.000	42.580	36.500	62.080	60.092	27.680	15.600	7.840	5.698	4.429	13.200	35.892	41.660
42	26.100	42.000	35.984	59.963	59.100	27.300	15.300	7.760	5.629	4.349	12.700	34.732	40.775
43	25.300	41.000	35.000	58.691	57.371	26.795	15.100	7.660	5.510	4.247	12.295	33.143	40.095
44	24.400	40.303	34.400	56.603	56.511	26.200	14.800	7.521	5.401	4.171	11.900	31.911	39.703
45	23.600	39.822	33.500	55.411	54.804	25.700	14.551	7.340	5.291	4.070	11.300	30.702	38.244
46	22.900	39.000	32.867	53.900	53.091	25.200	14.300	7.166	5.200	3.989	11.000	29.991	37.100
47	22.200	38.300	31.963	52.306	51.731	24.800	13.931	7.090	5.090	3.930	10.700	28.961	36.353
48	21.500	38.000	31.000	50.738	51.200	24.034	13.600	6.903	4.963	3.830	10.434	28.100	35.834
49	20.700	37.442	30.654	50.000	50.800	23.800	13.400	6.798	4.858	3.713	10.100	27.500	35.400

50	20.000	36.450	30.000	48.700	50.100	23.450	13.100	6.625	4.745	3.660	9.830	26.700	34.350
51	19.400	35.916	29.300	47.316	49.190	22.900	12.900	6.442	4.690	3.569	9.277	25.890	33.658
52	18.700	35.366	28.642	46.197	47.830	22.466	12.730	6.343	4.640	3.520	9.000	25.300	33.100
53	18.100	34.447	28.000	45.300	47.039	22.073	12.500	6.130	4.567	3.467	8.599	24.669	32.073
54	17.500	33.900	26.733	44.062	46.100	21.600	12.100	5.988	4.510	3.402	8.380	24.000	31.200
55	16.900	33.000	26.029	42.578	44.547	21.200	11.900	5.819	4.439	3.355	8.186	23.449	30.900
56	16.300	31.997	25.500	41.897	43.689	20.800	11.600	5.699	4.370	3.309	7.900	22.889	30.200
57	15.800	30.614	25.000	41.000	42.757	20.500	11.429	5.600	4.300	3.283	7.760	22.529	29.609
58	15.300	30.000	24.333	40.200	41.800	19.912	11.300	5.451	4.261	3.250	7.501	22.268	29.300
59	14.756	29.240	23.700	39.500	40.808	19.420	11.000	5.400	4.212	3.210	7.258	21.308	28.500
60	14.100	28.500	23.200	38.400	40.000	19.128	10.900	5.331	4.136	3.180	6.893	20.148	27.928
61	13.600	28.000	22.608	37.807	38.988	18.700	10.688	5.224	4.030	3.140	6.541	19.488	27.500
62	13.000	27.544	22.000	36.944	38.000	18.244	10.428	5.134	3.940	3.113	6.314	18.628	27.144
63	12.500	26.900	21.295	36.251	37.000	17.651	10.200	5.060	3.895	3.050	6.095	18.067	26.751
64	11.900	26.000	20.500	35.159	36.307	17.100	9.951	4.976	3.800	3.021	5.956	17.607	26.159
65	11.500	25.700	20.000	34.500	35.441	16.867	9.810	4.817	3.727	2.980	5.787	16.794	25.700
66	11.000	24.975	19.500	33.500	34.600	16.600	9.689	4.715	3.625	2.929	5.697	16.300	25.200
67	10.700	24.465	19.100	32.483	34.053	16.183	9.533	4.628	3.548	2.880	5.543	15.927	24.483
68	10.200	23.900	18.749	31.890	33.566	16.000	9.397	4.540	3.499	2.850	5.380	15.600	24.000
69	9.857	23.300	18.370	31.098	33.100	15.800	9.161	4.390	3.390	2.800	5.229	15.100	23.495
70	9.489	22.806	18.000	30.400	32.600	15.506	8.975	4.270	3.331	2.770	5.091	14.400	22.806
71	9.160	22.214	17.900	29.500	31.686	15.200	8.807	4.170	3.221	2.730	4.821	13.386	22.414
72	8.751	21.722	17.500	28.500	31.026	15.000	8.650	4.122	3.152	2.710	4.730	12.526	22.000
73	8.382	20.829	17.200	28.129	30.165	14.629	8.503	4.013	3.100	2.670	4.540	12.265	21.500
74	8.000	20.300	17.000	27.337	29.500	14.400	8.380	3.877	3.020	2.620	4.377	11.610	20.837
75	7.600	19.700	16.800	26.500	29.200	14.100	8.270	3.754	2.895	2.590	4.270	11.200	20.345
76	7.226	19.100	16.400	25.653	28.585	13.900	8.128	3.636	2.815	2.570	4.140	10.800	19.953
77	6.847	18.500	16.000	24.500	28.025	13.600	7.945	3.496	2.760	2.530	4.058	10.500	19.161
78	6.440	18.068	15.532	23.568	27.564	13.268	7.706	3.400	2.720	2.476	3.998	10.100	18.800
79	6.070	17.476	15.200	22.500	26.704	13.000	7.522	3.340	2.650	2.440	3.858	9.841	18.500
80	5.750	16.784	15.000	21.984	26.100	12.900	7.318	3.270	2.588	2.390	3.768	9.669	18.000
81	5.490	16.200	14.620	21.300	25.384	12.692	7.094	3.188	2.528	2.330	3.670	9.235	17.592
82	5.220	16.000	14.016	20.800	24.200	12.100	6.752	3.110	2.400	2.260	3.520	8.867	17.100
83	4.940	15.500	13.800	20.000	23.663	11.707	6.680	3.020	2.290	2.220	3.400	8.465	16.800
84	4.685	15.200	13.107	19.700	22.900	11.600	6.343	2.980	2.200	2.141	3.290	7.941	16.500
85	4.440	14.523	12.803	19.000	22.000	11.323	6.069	2.930	2.120	2.070	3.222	7.252	16.123
86	4.240	14.000	12.199	18.531	21.500	11.000	5.887	2.853	2.070	1.968	3.110	6.873	15.531
87	4.030	13.600	11.800	18.139	20.900	10.700	5.710	2.790	2.000	1.839	2.958	6.522	15.139
88	3.800	13.100	11.500	17.600	20.300	10.500	5.519	2.735	1.915	1.599	2.780	6.252	14.400
89	3.560	12.754	11.200	16.554	19.700	9.925	5.231	2.650	1.875	1.520	2.640	5.463	13.908
90	3.350	12.400	10.900	15.600	19.042	9.535	5.074	2.570	1.796	1.450	2.442	4.963	12.924
91	3.190	12.100	10.700	12.770	18.045	9.205	4.880	2.477	1.727	1.378	2.280	4.689	11.970
92	3.000	11.900	10.374	11.278	17.122	8.816	4.721	2.373	1.660	1.312	2.126	4.364	11.278
93	2.800	11.600	9.997	10.800	16.300	8.397	4.526	2.217	1.520	1.216	2.009	4.076	10.080
94	2.650	11.286	9.626	10.500	15.300	7.929	4.321	2.099	1.379	1.150	1.909	3.790	9.497
95	2.450	10.601	9.396	9.950	14.182	7.560	4.180	1.950	1.330	1.120	1.850	3.507	8.860
96	2.170	10.100	9.231	9.503	13.000	6.710	3.968	1.671	1.271	1.080	1.811	3.172	8.409
97	1.900	8.828	7.776	9.208	12.100	6.190	3.722	1.530	1.232	1.006	1.712	2.872	6.690
98	1.560	8.000	7.324	9.041	10.881	5.632	3.426	1.402	1.140	0.933	1.602	2.674	4.765
99	1.240	6.003	7.014	6.016	9.910	4.813	3.130	1.165	1.013	0.878	1.460	2.230	4.093
100	0.711	5.000	4.800	5.600	8.440	3.370	2.670	0.724	0.834	0.711	1.190	1.720	3.200

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE016 - SOUTH MAITLAND RIVER AT ROXBORO													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 178 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	182.000	111.000	116.000	107.000	134.000	33.000	65.400	38.700	19.500	51.600	44.600	73.000	182.000
1	36.842	82.522	68.091	56.553	36.910	18.122	26.184	18.550	5.945	16.157	30.822	29.206	31.654
2	26.102	51.365	33.322	43.781	32.260	12.085	16.094	10.207	3.405	7.809	18.559	25.228	26.318
3	20.322	36.228	28.550	36.458	25.701	9.639	12.709	8.896	1.923	4.696	15.286	20.038	22.824
4	16.786	24.992	22.048	34.293	24.259	8.587	9.376	7.266	1.309	3.637	13.499	15.733	19.198
5	13.800	22.438	20.000	30.502	23.018	7.841	8.564	5.165	0.904	2.821	12.168	13.809	17.102
6	12.300	19.400	17.459	26.082	19.512	7.437	6.941	4.251	0.771	2.155	9.541	12.218	15.200
7	10.700	16.000	13.891	23.822	17.609	6.759	5.925	3.685	0.600	1.837	8.513	11.800	14.507
8	9.613	13.700	13.198	23.200	16.692	6.474	5.630	3.194	0.571	1.495	7.231	9.788	12.338
9	8.684	13.066	12.242	20.700	15.000	5.464	4.791	2.605	0.493	1.345	6.750	9.304	11.200
10	7.717	12.208	11.118	18.124	13.216	4.843	3.676	2.330	0.473	1.209	6.192	8.457	10.400
11	7.077	11.786	9.993	16.256	12.508	4.483	3.485	2.044	0.450	0.939	5.689	7.462	9.770
12	6.451	10.778	8.837	14.833	11.630	4.228	3.175	1.870	0.401	0.883	5.343	6.959	9.213
13	5.933	10.212	7.856	13.537	10.607	4.061	2.862	1.555	0.365	0.788	5.114	6.493	8.957
14	5.440	9.369	7.524	12.694	10.457	3.884	2.661	1.349	0.351	0.723	4.757	6.093	8.167
15	5.017	8.375	6.539	11.446	9.733	3.548	2.383	1.220	0.320	0.700	4.187	5.851	7.869
16	4.570	7.560	6.206	11.000	9.174	3.092	2.051	1.093	0.311	0.644	3.895	5.496	7.147
17	4.280	7.206	5.717	10.252	8.773	2.926	1.921	0.939	0.297	0.587	3.725	5.431	6.698
18	4.040	6.967	5.135	9.879	7.977	2.829	1.776	0.868	0.277	0.523	3.386	5.318	6.200
19	3.810	6.487	4.940	9.166	7.331	2.711	1.751	0.808	0.266	0.499	2.973	4.664	5.792
20	3.610	6.056	4.548	8.865	7.086	2.546	1.566	0.766	0.263	0.462	2.856	4.410	5.485
21	3.429	5.810	4.271	8.322	6.745	2.410	1.461	0.730	0.250	0.412	2.758	4.280	5.144
22	3.202	5.428	4.053	8.138	6.399	2.263	1.361	0.649	0.242	0.392	2.608	4.018	4.888
23	3.030	5.149	3.836	7.446	6.212	2.200	1.330	0.608	0.232	0.363	2.422	3.940	4.682
24	2.900	4.809	3.600	7.136	5.951	2.100	1.281	0.578	0.227	0.347	2.259	3.811	4.538
25	2.768	4.489	3.292	6.726	5.389	2.002	1.221	0.567	0.218	0.329	2.163	3.741	4.383
26	2.640	4.366	3.079	6.255	5.169	1.936	1.181	0.535	0.202	0.286	2.026	3.645	4.206
27	2.522	4.200	2.953	5.929	4.930	1.820	1.150	0.514	0.193	0.249	1.880	3.522	4.110
28	2.400	3.923	2.798	5.697	4.570	1.783	1.110	0.484	0.186	0.237	1.840	3.460	3.870
29	2.276	3.837	2.662	5.511	4.560	1.724	1.070	0.467	0.181	0.224	1.777	3.400	3.767
30	2.198	3.680	2.503	5.163	4.359	1.630	1.040	0.443	0.172	0.205	1.651	3.042	3.720
31	2.090	3.482	2.332	5.027	4.201	1.570	0.991	0.416	0.168	0.196	1.624	2.931	3.604
32	1.990	3.379	2.237	4.744	4.012	1.500	0.929	0.401	0.163	0.176	1.572	2.841	3.490
33	1.905	3.292	2.200	4.491	3.851	1.452	0.892	0.382	0.155	0.165	1.463	2.621	3.331
34	1.827	3.177	2.184	4.299	3.751	1.414	0.875	0.354	0.151	0.156	1.430	2.595	3.224
35	1.760	3.100	2.100	4.188	3.641	1.386	0.864	0.344	0.147	0.140	1.400	2.500	3.191
36	1.680	3.061	2.018	4.041	3.516	1.341	0.844	0.333	0.140	0.133	1.266	2.430	3.140
37	1.620	2.985	1.959	3.870	3.391	1.295	0.822	0.316	0.136	0.129	1.220	2.340	3.090
38	1.550	2.930	1.884	3.701	3.306	1.268	0.799	0.309	0.133	0.124	1.168	2.305	3.016
39	1.490	2.710	1.823	3.583	3.270	1.190	0.781	0.296	0.126	0.118	1.133	2.270	2.950
40	1.440	2.610	1.760	3.501	3.065	1.155	0.772	0.286	0.124	0.107	1.050	2.215	2.866
41	1.390	2.569	1.727	3.380	2.940	1.097	0.753	0.276	0.123	0.101	0.999	2.110	2.737
42	1.333	2.484	1.704	3.124	2.900	1.022	0.729	0.269	0.119	0.097	0.959	2.030	2.692
43	1.280	2.376	1.664	3.011	2.850	1.006	0.713	0.253	0.115	0.095	0.914	1.970	2.650
44	1.230	2.349	1.620	2.900	2.805	0.982	0.707	0.244	0.112	0.093	0.848	1.905	2.598
45	1.180	2.313	1.574	2.833	2.760	0.954	0.692	0.237	0.110	0.088	0.785	1.860	2.545
46	1.140	2.226	1.529	2.782	2.710	0.920	0.682	0.226	0.109	0.082	0.744	1.770	2.442
47	1.070	2.189	1.500	2.740	2.670	0.877	0.662	0.211	0.105	0.077	0.688	1.760	2.400
48	1.030	2.120	1.470	2.696	2.560	0.862	0.650	0.203	0.102	0.074	0.605	1.730	2.360
49	0.985	2.063	1.440	2.553	2.470	0.825	0.624	0.194	0.100	0.071	0.549	1.700	2.317

50	0.942	2.000	1.420	2.490	2.435	0.813	0.612	0.185	0.098	0.069	0.490	1.670	2.250
51	0.897	1.933	1.363	2.423	2.380	0.798	0.600	0.180	0.094	0.069	0.439	1.630	2.207
52	0.866	1.884	1.300	2.316	2.230	0.784	0.580	0.170	0.091	0.066	0.421	1.555	2.150
53	0.830	1.820	1.218	2.200	2.200	0.774	0.567	0.164	0.088	0.066	0.390	1.510	2.100
54	0.804	1.774	1.190	2.088	2.130	0.754	0.558	0.159	0.086	0.065	0.371	1.475	2.040
55	0.780	1.737	1.170	2.000	2.059	0.745	0.538	0.154	0.085	0.064	0.350	1.440	2.000
56	0.752	1.663	1.130	1.950	1.935	0.738	0.532	0.149	0.084	0.062	0.331	1.390	1.971
57	0.729	1.629	1.088	1.930	1.870	0.718	0.506	0.143	0.081	0.060	0.314	1.360	1.904
58	0.704	1.550	1.070	1.880	1.795	0.707	0.491	0.134	0.079	0.058	0.294	1.350	1.870
59	0.671	1.510	1.053	1.804	1.700	0.683	0.478	0.123	0.076	0.057	0.284	1.290	1.860
60	0.634	1.465	1.020	1.755	1.634	0.672	0.468	0.121	0.075	0.055	0.259	1.260	1.790
61	0.597	1.437	1.000	1.708	1.580	0.659	0.461	0.119	0.072	0.054	0.237	1.230	1.700
62	0.562	1.372	0.990	1.652	1.530	0.650	0.450	0.113	0.071	0.052	0.227	1.190	1.674
63	0.524	1.350	0.974	1.616	1.480	0.647	0.439	0.109	0.069	0.052	0.216	1.160	1.640
64	0.495	1.319	0.951	1.570	1.435	0.632	0.434	0.107	0.068	0.050	0.204	1.079	1.609
65	0.468	1.254	0.902	1.532	1.400	0.610	0.420	0.100	0.066	0.049	0.190	1.030	1.592
66	0.445	1.210	0.892	1.456	1.350	0.600	0.413	0.099	0.064	0.048	0.182	0.966	1.566
67	0.421	1.169	0.855	1.430	1.320	0.586	0.406	0.096	0.062	0.046	0.168	0.902	1.549
68	0.403	1.140	0.840	1.420	1.285	0.560	0.399	0.094	0.061	0.046	0.157	0.847	1.525
69	0.380	1.100	0.825	1.370	1.230	0.543	0.387	0.091	0.059	0.045	0.148	0.767	1.500
70	0.359	1.070	0.812	1.330	1.210	0.532	0.381	0.088	0.057	0.044	0.135	0.712	1.470
71	0.332	1.053	0.804	1.293	1.140	0.515	0.378	0.084	0.056	0.044	0.126	0.687	1.460
72	0.311	1.027	0.789	1.257	1.115	0.506	0.363	0.082	0.054	0.043	0.112	0.656	1.407
73	0.291	0.980	0.780	1.240	1.080	0.498	0.350	0.079	0.053	0.043	0.106	0.587	1.370
74	0.270	0.933	0.766	1.201	1.049	0.488	0.333	0.076	0.052	0.042	0.100	0.564	1.330
75	0.246	0.920	0.753	1.147	1.020	0.477	0.326	0.073	0.052	0.041	0.099	0.536	1.290
76	0.230	0.885	0.743	1.120	0.990	0.466	0.313	0.071	0.050	0.041	0.096	0.505	1.270
77	0.212	0.870	0.734	1.050	0.934	0.452	0.300	0.069	0.048	0.040	0.091	0.472	1.250
78	0.195	0.847	0.727	1.030	0.918	0.444	0.292	0.068	0.047	0.040	0.090	0.461	1.207
79	0.180	0.827	0.714	0.985	0.892	0.430	0.286	0.065	0.046	0.040	0.080	0.446	1.181
80	0.162	0.814	0.702	0.955	0.870	0.427	0.278	0.063	0.045	0.040	0.076	0.429	1.150
81	0.146	0.801	0.671	0.928	0.823	0.420	0.263	0.063	0.043	0.039	0.070	0.411	1.108
82	0.132	0.790	0.629	0.890	0.808	0.413	0.250	0.059	0.042	0.039	0.062	0.401	1.061
83	0.120	0.774	0.564	0.857	0.773	0.410	0.231	0.057	0.041	0.038	0.059	0.392	1.040
84	0.108	0.750	0.455	0.842	0.752	0.401	0.219	0.056	0.040	0.037	0.055	0.382	0.999
85	0.099	0.741	0.425	0.812	0.705	0.378	0.213	0.053	0.039	0.036	0.053	0.370	0.981
86	0.092	0.723	0.403	0.796	0.664	0.373	0.206	0.052	0.038	0.036	0.052	0.363	0.962
87	0.083	0.688	0.324	0.769	0.604	0.355	0.197	0.050	0.037	0.035	0.051	0.332	0.937
88	0.074	0.664	0.299	0.743	0.528	0.339	0.179	0.047	0.036	0.032	0.049	0.301	0.891
89	0.068	0.633	0.270	0.692	0.494	0.330	0.165	0.045	0.035	0.031	0.047	0.278	0.878
90	0.062	0.610	0.254	0.649	0.461	0.315	0.160	0.044	0.034	0.030	0.045	0.239	0.836
91	0.057	0.587	0.241	0.569	0.438	0.298	0.147	0.042	0.032	0.029	0.041	0.188	0.796
92	0.052	0.567	0.229	0.500	0.411	0.284	0.133	0.039	0.031	0.028	0.040	0.106	0.746
93	0.048	0.553	0.220	0.470	0.360	0.269	0.128	0.035	0.029	0.027	0.038	0.085	0.721
94	0.044	0.516	0.210	0.427	0.332	0.245	0.118	0.031	0.026	0.025	0.038	0.072	0.710
95	0.041	0.465	0.196	0.346	0.310	0.222	0.112	0.030	0.024	0.023	0.037	0.060	0.693
96	0.038	0.410	0.174	0.205	0.283	0.203	0.104	0.029	0.022	0.022	0.036	0.054	0.610
97	0.035	0.372	0.156	0.199	0.262	0.187	0.098	0.028	0.020	0.019	0.035	0.050	0.489
98	0.030	0.332	0.145	0.194	0.238	0.153	0.094	0.028	0.019	0.017	0.029	0.039	0.380
99	0.024	0.255	0.141	0.183	0.220	0.127	0.077	0.020	0.014	0.014	0.025	0.033	0.316
100	0.006	0.227	0.138	0.162	0.180	0.106	0.062	0.012	0.006	0.011	0.022	0.026	0.302

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE017 - LAKELET CREEK NEAR GORRIE													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 79.4 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	30.100	16.900	22.300	13.500	26.300	9.010	23.400	10.100	4.010	12.300	6.440	13.300	30.100
1	8.607	9.462	12.048	11.100	13.418	5.592	3.514	2.809	1.376	2.807	3.855	7.350	7.511
2	6.314	7.625	7.973	10.475	9.974	4.871	2.464	1.904	1.052	1.585	3.373	4.990	5.859
3	4.980	6.382	7.207	9.522	8.846	3.909	2.205	1.599	0.960	1.222	2.973	4.242	5.153
4	4.281	4.992	5.325	7.737	7.698	3.299	2.007	1.440	0.829	1.136	2.830	3.826	4.260
5	3.860	4.512	4.948	7.090	6.849	3.080	1.755	1.340	0.776	0.989	2.644	3.701	4.067
6	3.510	4.075	4.654	6.721	6.371	2.854	1.606	1.204	0.722	0.897	2.457	3.509	3.740
7	3.300	3.717	4.055	6.384	5.615	2.690	1.563	1.121	0.686	0.824	2.290	3.373	3.600
8	3.120	3.500	3.827	5.860	5.224	2.430	1.486	1.058	0.643	0.774	2.025	3.145	3.357
9	2.946	3.370	3.504	5.401	4.984	2.267	1.442	0.971	0.625	0.747	1.837	2.952	3.287
10	2.760	3.264	3.298	4.868	4.605	2.201	1.369	0.937	0.587	0.722	1.672	2.866	3.241
11	2.610	3.115	3.071	4.594	4.444	2.044	1.261	0.889	0.564	0.693	1.580	2.760	3.204
12	2.450	2.840	2.858	4.390	4.312	2.000	1.246	0.863	0.553	0.660	1.457	2.720	3.136
13	2.350	2.728	2.509	4.263	3.984	1.990	1.191	0.822	0.540	0.641	1.381	2.642	3.014
14	2.250	2.598	2.450	4.166	3.897	1.909	1.160	0.788	0.519	0.624	1.305	2.497	2.945
15	2.150	2.529	2.362	4.005	3.741	1.848	1.140	0.766	0.500	0.602	1.240	2.411	2.851
16	2.050	2.454	2.294	3.871	3.644	1.780	1.120	0.750	0.472	0.580	1.210	2.363	2.558
17	1.990	2.390	2.177	3.736	3.522	1.720	1.100	0.726	0.464	0.558	1.160	2.251	2.360
18	1.910	2.290	2.073	3.618	3.467	1.680	1.090	0.679	0.463	0.551	1.119	2.170	2.299
19	1.850	2.250	2.043	3.463	3.390	1.644	1.070	0.653	0.453	0.543	1.084	2.101	2.260
20	1.768	2.203	2.000	3.395	3.306	1.606	1.040	0.619	0.446	0.524	1.040	2.010	2.161
21	1.710	2.150	1.980	3.274	3.221	1.580	1.030	0.607	0.441	0.517	1.018	1.971	2.116
22	1.660	2.120	1.950	3.172	3.150	1.560	0.994	0.598	0.431	0.498	0.982	1.910	2.025
23	1.610	2.092	1.879	3.130	3.080	1.536	0.987	0.592	0.419	0.486	0.930	1.851	1.980
24	1.560	2.038	1.830	3.056	2.980	1.510	0.965	0.583	0.415	0.473	0.913	1.736	1.950
25	1.520	1.981	1.777	3.001	2.951	1.480	0.948	0.575	0.408	0.468	0.883	1.691	1.913
26	1.480	1.957	1.728	2.881	2.855	1.470	0.936	0.559	0.404	0.465	0.861	1.613	1.829
27	1.440	1.924	1.690	2.791	2.811	1.430	0.919	0.548	0.401	0.461	0.839	1.530	1.770
28	1.400	1.900	1.680	2.680	2.770	1.400	0.910	0.536	0.398	0.452	0.831	1.490	1.750
29	1.370	1.880	1.630	2.620	2.712	1.400	0.903	0.518	0.388	0.434	0.814	1.430	1.737
30	1.340	1.843	1.600	2.573	2.675	1.380	0.892	0.510	0.386	0.426	0.797	1.375	1.681
31	1.300	1.820	1.550	2.500	2.640	1.370	0.878	0.501	0.381	0.418	0.783	1.311	1.650
32	1.270	1.780	1.541	2.407	2.620	1.360	0.868	0.489	0.373	0.411	0.767	1.271	1.630
33	1.250	1.763	1.499	2.363	2.511	1.350	0.854	0.476	0.368	0.407	0.763	1.220	1.591
34	1.220	1.720	1.478	2.270	2.480	1.330	0.850	0.466	0.367	0.402	0.747	1.210	1.554
35	1.190	1.700	1.449	2.250	2.460	1.308	0.843	0.455	0.362	0.393	0.737	1.170	1.508
36	1.155	1.676	1.420	2.230	2.430	1.300	0.834	0.449	0.356	0.383	0.704	1.130	1.490
37	1.130	1.640	1.400	2.190	2.420	1.285	0.820	0.439	0.353	0.373	0.686	1.110	1.470
38	1.100	1.630	1.380	2.166	2.370	1.260	0.814	0.432	0.348	0.371	0.669	1.075	1.438
39	1.080	1.620	1.370	2.123	2.320	1.240	0.805	0.424	0.342	0.369	0.661	1.060	1.402
40	1.050	1.580	1.360	2.038	2.280	1.230	0.799	0.416	0.339	0.363	0.648	1.030	1.380
41	1.020	1.570	1.332	1.996	2.240	1.220	0.785	0.411	0.338	0.355	0.634	1.010	1.360
42	1.000	1.552	1.330	1.960	2.171	1.200	0.773	0.405	0.335	0.351	0.620	1.010	1.352
43	0.975	1.529	1.312	1.900	2.120	1.186	0.761	0.400	0.331	0.343	0.615	0.993	1.310
44	0.952	1.500	1.290	1.870	2.100	1.180	0.757	0.391	0.325	0.336	0.605	0.958	1.260
45	0.931	1.490	1.290	1.794	2.080	1.160	0.748	0.387	0.319	0.332	0.599	0.940	1.243
46	0.912	1.470	1.280	1.760	2.050	1.140	0.727	0.385	0.316	0.330	0.587	0.920	1.226
47	0.892	1.440	1.270	1.750	2.000	1.130	0.717	0.375	0.314	0.328	0.579	0.914	1.200
48	0.874	1.430	1.264	1.720	1.975	1.113	0.714	0.373	0.311	0.326	0.564	0.901	1.156
49	0.853	1.410	1.245	1.688	1.900	1.100	0.695	0.370	0.307	0.313	0.560	0.891	1.110

50	0.832	1.395	1.230	1.655	1.870	1.090	0.686	0.367	0.303	0.310	0.556	0.884	1.090
51	0.813	1.370	1.220	1.600	1.850	1.073	0.682	0.359	0.297	0.308	0.541	0.870	1.070
52	0.799	1.358	1.206	1.556	1.800	1.060	0.675	0.352	0.294	0.304	0.529	0.854	1.060
53	0.780	1.350	1.190	1.509	1.760	1.050	0.669	0.349	0.292	0.294	0.522	0.838	1.030
54	0.765	1.330	1.177	1.491	1.750	1.034	0.651	0.347	0.287	0.290	0.507	0.818	1.014
55	0.747	1.300	1.167	1.478	1.720	1.027	0.644	0.340	0.283	0.283	0.490	0.803	1.000
56	0.725	1.290	1.150	1.450	1.690	1.010	0.634	0.337	0.278	0.279	0.474	0.796	0.990
57	0.703	1.281	1.130	1.421	1.680	0.995	0.629	0.335	0.275	0.274	0.456	0.783	0.977
58	0.685	1.258	1.116	1.398	1.660	0.983	0.615	0.331	0.271	0.272	0.442	0.768	0.962
59	0.669	1.250	1.090	1.358	1.640	0.971	0.607	0.329	0.267	0.268	0.438	0.751	0.957
60	0.649	1.221	1.080	1.350	1.615	0.966	0.600	0.326	0.265	0.265	0.427	0.730	0.944
61	0.629	1.200	1.070	1.320	1.600	0.952	0.593	0.324	0.260	0.263	0.419	0.717	0.926
62	0.611	1.164	1.050	1.300	1.580	0.948	0.591	0.322	0.258	0.257	0.413	0.707	0.917
63	0.598	1.150	1.040	1.271	1.550	0.936	0.583	0.319	0.254	0.254	0.401	0.704	0.903
64	0.582	1.137	1.030	1.260	1.535	0.924	0.576	0.314	0.251	0.252	0.382	0.700	0.886
65	0.563	1.104	1.000	1.250	1.520	0.911	0.570	0.310	0.246	0.251	0.378	0.690	0.879
66	0.546	1.090	0.988	1.240	1.505	0.899	0.559	0.309	0.240	0.244	0.372	0.673	0.871
67	0.531	1.067	0.980	1.217	1.450	0.891	0.546	0.305	0.238	0.241	0.363	0.657	0.861
68	0.513	1.037	0.968	1.187	1.415	0.879	0.538	0.303	0.237	0.238	0.356	0.635	0.847
69	0.498	1.010	0.941	1.170	1.390	0.856	0.528	0.300	0.233	0.236	0.350	0.620	0.833
70	0.479	0.999	0.914	1.157	1.375	0.835	0.518	0.296	0.232	0.233	0.344	0.581	0.815
71	0.466	0.959	0.900	1.123	1.350	0.828	0.513	0.295	0.228	0.227	0.327	0.543	0.808
72	0.453	0.930	0.870	1.110	1.329	0.807	0.507	0.292	0.221	0.226	0.322	0.538	0.805
73	0.439	0.912	0.836	1.096	1.310	0.783	0.498	0.289	0.219	0.222	0.312	0.512	0.797
74	0.426	0.890	0.820	1.083	1.290	0.770	0.488	0.286	0.214	0.220	0.307	0.505	0.788
75	0.412	0.882	0.806	1.040	1.270	0.740	0.471	0.282	0.211	0.218	0.296	0.497	0.780
76	0.401	0.868	0.777	1.030	1.244	0.727	0.468	0.278	0.208	0.216	0.283	0.486	0.775
77	0.389	0.836	0.743	1.023	1.200	0.717	0.458	0.273	0.203	0.215	0.277	0.474	0.764
78	0.377	0.820	0.708	1.009	1.194	0.705	0.452	0.271	0.198	0.210	0.274	0.461	0.761
79	0.367	0.809	0.680	0.985	1.140	0.695	0.443	0.265	0.193	0.208	0.268	0.448	0.756
80	0.354	0.801	0.670	0.975	1.124	0.684	0.435	0.261	0.191	0.206	0.263	0.444	0.751
81	0.344	0.797	0.660	0.966	1.110	0.676	0.428	0.257	0.187	0.204	0.257	0.429	0.738
82	0.333	0.785	0.650	0.949	1.084	0.666	0.418	0.256	0.182	0.202	0.246	0.416	0.727
83	0.326	0.778	0.630	0.938	1.049	0.645	0.411	0.253	0.180	0.198	0.234	0.395	0.709
84	0.314	0.774	0.618	0.927	0.979	0.617	0.407	0.250	0.179	0.196	0.227	0.359	0.696
85	0.305	0.755	0.609	0.913	0.927	0.610	0.400	0.247	0.174	0.192	0.223	0.346	0.680
86	0.294	0.730	0.607	0.907	0.843	0.598	0.389	0.245	0.173	0.189	0.219	0.336	0.667
87	0.284	0.706	0.600	0.894	0.805	0.568	0.382	0.242	0.171	0.185	0.211	0.326	0.650
88	0.273	0.675	0.570	0.885	0.761	0.555	0.372	0.238	0.168	0.177	0.209	0.311	0.622
89	0.262	0.643	0.539	0.872	0.686	0.531	0.361	0.234	0.160	0.173	0.205	0.293	0.597
90	0.252	0.617	0.518	0.836	0.640	0.500	0.351	0.222	0.155	0.169	0.201	0.283	0.585
91	0.241	0.588	0.503	0.811	0.625	0.471	0.341	0.217	0.153	0.162	0.193	0.260	0.553
92	0.231	0.566	0.492	0.797	0.609	0.447	0.332	0.207	0.147	0.159	0.189	0.247	0.522
93	0.219	0.545	0.481	0.750	0.591	0.432	0.327	0.198	0.142	0.139	0.183	0.233	0.439
94	0.208	0.533	0.470	0.700	0.574	0.405	0.318	0.189	0.133	0.130	0.175	0.212	0.389
95	0.197	0.511	0.466	0.642	0.553	0.392	0.304	0.174	0.127	0.127	0.146	0.202	0.369
96	0.185	0.503	0.458	0.528	0.529	0.371	0.298	0.165	0.124	0.118	0.125	0.199	0.355
97	0.171	0.469	0.451	0.470	0.489	0.355	0.294	0.147	0.116	0.115	0.118	0.191	0.351
98	0.146	0.426	0.439	0.413	0.464	0.319	0.288	0.142	0.112	0.110	0.109	0.176	0.327
99	0.122	0.400	0.425	0.398	0.413	0.298	0.252	0.133	0.100	0.107	0.103	0.172	0.311
100	0.091	0.388	0.414	0.389	0.382	0.284	0.208	0.125	0.091	0.095	0.094	0.164	0.240

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF002 - AUSABLE RIVER NEAR SPRINGBANK													
PER	ANNUAL	YEARS OF RECORD: 75						DRAINAGE AREA: 865 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	351.000	212.000	351.000	317.000	351.000	165.000	120.000	227.000	53.000	205.000	244.000	161.000	267.000
1	108.000	114.000	169.776	161.056	126.686	59.844	43.820	22.992	22.774	60.418	64.644	83.688	111.000
2	77.500	90.667	117.672	128.912	102.596	45.619	26.760	15.158	13.510	31.456	46.706	67.960	82.806
3	62.300	73.241	93.893	116.000	77.338	35.400	21.600	11.369	10.769	22.428	37.222	56.928	68.884
4	51.000	62.500	79.607	109.312	67.878	29.200	16.900	8.408	8.078	17.578	28.700	47.978	57.510
5	43.900	53.876	69.008	98.424	58.209	26.736	14.600	6.843	6.631	12.900	24.368	42.245	50.736
6	38.500	47.600	56.242	90.634	52.418	24.200	12.659	6.120	5.444	9.697	20.809	37.359	45.900
7	34.800	42.635	48.435	85.529	48.117	21.000	11.309	5.408	4.787	7.703	17.967	33.700	42.767
8	31.394	37.835	43.000	79.300	43.900	19.558	10.158	4.908	4.088	6.788	15.858	29.934	38.375
9	28.900	34.465	38.500	75.000	40.408	18.400	9.341	4.513	3.493	5.842	14.200	27.016	36.066
10	26.500	32.800	38.500	70.776	38.200	17.008	8.623	4.160	3.151	5.289	13.000	25.100	32.816
11	24.300	32.430	35.230	66.242	35.816	16.100	7.912	3.848	2.825	4.581	11.800	23.316	30.883
12	22.500	30.300	32.603	63.794	34.258	15.358	7.413	3.646	2.610	4.122	10.958	21.958	29.400
13	20.800	27.638	30.477	60.000	32.307	14.532	7.082	3.300	2.430	3.596	10.000	20.600	27.832
14	19.400	27.200	28.450	56.600	30.600	14.000	6.771	3.101	2.230	3.233	9.350	18.857	26.207
15	18.100	26.512	25.700	53.800	29.007	13.100	6.421	2.978	1.980	2.860	8.801	17.807	24.800
16	17.000	24.500	23.749	50.669	28.000	12.557	6.086	2.840	1.860	2.597	8.061	17.200	23.400
17	16.100	22.586	22.500	48.700	26.213	11.900	5.831	2.683	1.760	2.341	7.613	16.200	22.832
18	15.400	20.900	22.500	45.861	25.200	11.200	5.650	2.550	1.660	2.110	6.874	15.656	22.100
19	14.500	19.800	21.000	43.923	24.400	10.800	5.470	2.410	1.580	1.940	6.448	14.906	20.981
20	13.796	19.300	19.696	42.500	23.300	10.300	5.300	2.300	1.486	1.836	6.034	14.200	20.200
21	13.100	18.000	18.733	41.300	22.300	9.976	5.071	2.223	1.420	1.680	5.576	13.600	19.631
22	12.500	17.170	17.739	40.200	21.600	9.702	4.840	2.120	1.341	1.566	5.210	13.156	18.806
23	11.800	16.406	16.700	38.700	20.800	9.254	4.700	2.018	1.308	1.451	4.790	12.600	17.800
24	11.200	15.600	16.100	37.100	20.100	8.896	4.486	1.930	1.250	1.340	4.450	12.000	17.100
25	10.600	15.600	16.000	35.980	19.405	8.616	4.330	1.840	1.173	1.250	4.146	11.600	16.500
26	10.100	15.400	15.000	34.373	18.900	8.360	4.160	1.780	1.110	1.170	3.810	11.200	15.905
27	9.630	14.854	14.000	33.266	18.500	7.976	4.001	1.700	1.070	1.130	3.540	10.900	15.900
28	9.120	13.900	13.300	32.158	17.900	7.650	3.870	1.665	1.030	1.080	3.340	10.500	15.600
29	8.667	13.300	12.900	31.051	17.500	7.353	3.740	1.620	0.992	1.040	3.140	9.810	15.200
30	8.290	12.764	12.700	30.300	17.100	7.161	3.655	1.570	0.954	0.991	2.930	9.522	14.600
31	7.920	12.100	12.401	30.000	16.600	6.986	3.540	1.518	0.929	0.912	2.740	9.081	14.000
32	7.550	11.600	11.738	29.400	16.254	6.735	3.450	1.460	0.895	0.878	2.590	8.690	13.800
33	7.250	11.174	11.400	28.500	15.800	6.513	3.330	1.420	0.860	0.852	2.403	8.380	13.400
34	6.940	10.600	10.800	27.600	15.253	6.310	3.205	1.360	0.839	0.827	2.320	8.070	12.900
35	6.612	10.148	10.200	26.808	14.900	6.148	3.100	1.310	0.801	0.793	2.230	7.830	12.578
36	6.320	9.740	9.717	25.700	14.553	6.030	3.030	1.250	0.779	0.780	2.111	7.641	12.200
37	6.060	9.406	9.200	24.900	14.100	5.920	2.950	1.210	0.762	0.754	2.000	7.411	11.728
38	5.805	9.000	8.883	23.786	13.800	5.800	2.860	1.170	0.741	0.731	1.860	7.225	11.400
39	5.600	8.600	8.497	23.200	13.500	5.625	2.770	1.140	0.720	0.714	1.770	6.940	11.100
40	5.383	8.300	8.440	22.600	13.200	5.460	2.685	1.115	0.703	0.698	1.670	6.595	10.800
41	5.157	7.997	8.234	21.900	12.800	5.340	2.600	1.080	0.688	0.680	1.553	6.340	10.327
42	4.950	7.741	8.000	21.200	12.400	5.220	2.550	1.050	0.665	0.653	1.480	6.105	10.200
43	4.740	7.373	7.750	20.650	12.101	5.040	2.450	1.020	0.646	0.637	1.390	5.860	9.910
44	4.530	7.152	7.398	20.100	11.800	4.900	2.390	0.991	0.632	0.621	1.350	5.660	9.700
45	4.330	6.903	7.360	19.400	11.500	4.803	2.310	0.973	0.618	0.598	1.270	5.400	9.368
46	4.190	6.626	7.220	18.700	11.300	4.640	2.215	0.950	0.606	0.585	1.220	5.155	9.000
47	4.000	6.468	7.018	18.200	10.900	4.568	2.140	0.934	0.595	0.566	1.170	4.930	8.800
48	3.820	6.121	6.785	17.500	10.600	4.450	2.080	0.904	0.583	0.556	1.145	4.800	8.520
49	3.670	5.950	6.500	17.000	10.400	4.323	2.020	0.884	0.570	0.547	1.100	4.610	8.333

50	3.510	5.950	6.270	16.500	10.200	4.250	1.960	0.855	0.563	0.528	1.070	4.420	8.100
51	3.370	5.720	6.120	16.200	9.970	4.187	1.910	0.844	0.550	0.506	1.040	4.230	7.867
52	3.200	5.610	5.800	15.600	9.755	4.090	1.865	0.821	0.538	0.492	0.992	4.005	7.610
53	3.050	5.400	5.682	15.178	9.510	3.990	1.810	0.793	0.526	0.481	0.952	3.780	7.345
54	2.930	5.300	5.550	14.800	9.235	3.890	1.770	0.781	0.515	0.456	0.922	3.680	7.100
55	2.790	5.048	5.457	14.400	9.000	3.790	1.720	0.765	0.510	0.446	0.895	3.540	6.947
56	2.660	4.922	5.300	13.957	8.780	3.715	1.690	0.750	0.498	0.428	0.863	3.400	6.760
57	2.550	4.736	5.100	13.600	8.600	3.632	1.620	0.728	0.494	0.422	0.827	3.260	6.500
58	2.430	4.589	4.900	13.200	8.380	3.560	1.585	0.708	0.487	0.411	0.793	3.120	6.250
59	2.303	4.463	4.700	13.000	8.160	3.480	1.540	0.699	0.481	0.399	0.765	2.990	6.079
60	2.210	4.300	4.577	12.700	8.040	3.410	1.490	0.680	0.471	0.387	0.736	2.865	5.814
61	2.100	4.171	4.330	12.400	7.890	3.340	1.470	0.666	0.460	0.372	0.700	2.750	5.660
62	1.980	4.000	4.280	12.000	7.755	3.260	1.430	0.651	0.453	0.366	0.667	2.660	5.550
63	1.870	3.908	4.200	11.706	7.589	3.200	1.390	0.644	0.445	0.358	0.636	2.550	5.400
64	1.780	3.800	4.080	11.200	7.390	3.145	1.355	0.628	0.437	0.347	0.617	2.425	5.265
65	1.680	3.700	3.905	10.992	7.240	3.070	1.330	0.614	0.425	0.341	0.600	2.260	5.100
66	1.590	3.680	3.789	10.485	6.999	3.030	1.300	0.598	0.422	0.335	0.578	2.159	4.980
67	1.520	3.518	3.650	10.200	6.910	2.960	1.270	0.588	0.411	0.329	0.566	2.040	4.924
68	1.440	3.430	3.570	9.931	6.775	2.895	1.250	0.577	0.398	0.323	0.550	1.900	4.829
69	1.360	3.340	3.440	9.570	6.580	2.840	1.220	0.566	0.394	0.319	0.532	1.760	4.564
70	1.290	3.170	3.340	9.240	6.455	2.780	1.190	0.552	0.379	0.311	0.510	1.665	4.400
71	1.220	3.057	3.170	8.920	6.329	2.720	1.160	0.538	0.368	0.308	0.494	1.570	4.300
72	1.150	2.952	2.970	8.604	6.140	2.670	1.130	0.526	0.361	0.299	0.481	1.470	4.100
73	1.080	2.940	2.814	8.210	6.020	2.612	1.100	0.510	0.354	0.291	0.473	1.390	3.952
74	1.020	2.830	2.700	7.908	5.890	2.550	1.070	0.504	0.345	0.286	0.461	1.330	3.800
75	0.954	2.750	2.630	7.592	5.799	2.487	1.040	0.493	0.340	0.283	0.453	1.270	3.647
76	0.903	2.620	2.550	7.250	5.623	2.420	1.010	0.481	0.334	0.280	0.436	1.199	3.504
77	0.850	2.550	2.480	6.921	5.478	2.380	0.989	0.476	0.328	0.276	0.425	1.120	3.332
78	0.801	2.460	2.380	6.590	5.354	2.309	0.951	0.459	0.320	0.269	0.413	1.050	3.230
79	0.759	2.460	2.320	6.338	5.269	2.250	0.929	0.453	0.311	0.263	0.399	0.991	3.090
80	0.710	2.440	2.270	6.077	5.134	2.184	0.892	0.432	0.306	0.255	0.390	0.944	3.000
81	0.680	2.380	2.210	5.800	5.039	2.120	0.878	0.425	0.297	0.255	0.379	0.881	2.904
82	0.630	2.298	2.138	5.597	4.909	2.060	0.855	0.419	0.287	0.252	0.371	0.850	2.828
83	0.595	2.220	2.091	5.306	4.810	1.980	0.840	0.411	0.283	0.246	0.368	0.818	2.687
84	0.566	2.190	2.020	5.000	4.724	1.920	0.820	0.396	0.283	0.241	0.356	0.767	2.550
85	0.532	2.100	1.980	4.730	4.590	1.870	0.787	0.385	0.280	0.234	0.345	0.736	2.350
86	0.500	1.985	1.910	4.488	4.490	1.840	0.753	0.373	0.272	0.227	0.337	0.708	2.129
87	0.481	1.862	1.850	4.200	4.369	1.760	0.714	0.365	0.266	0.224	0.331	0.680	1.970
88	0.453	1.790	1.810	4.150	4.250	1.690	0.682	0.355	0.258	0.220	0.323	0.665	1.730
89	0.425	1.694	1.750	3.990	4.130	1.610	0.671	0.342	0.255	0.218	0.311	0.599	1.590
90	0.396	1.600	1.670	3.714	4.017	1.530	0.629	0.336	0.246	0.209	0.311	0.560	1.498
91	0.370	1.560	1.590	3.481	3.790	1.470	0.597	0.321	0.235	0.198	0.296	0.525	1.360
92	0.345	1.510	1.540	3.200	3.680	1.344	0.569	0.311	0.227	0.193	0.283	0.481	1.330
93	0.327	1.470	1.500	3.000	3.540	1.270	0.554	0.300	0.220	0.181	0.272	0.473	1.190
94	0.309	1.364	1.422	2.580	3.382	1.190	0.525	0.283	0.198	0.170	0.253	0.447	1.100
95	0.283	1.190	1.380	2.188	3.200	1.130	0.510	0.280	0.192	0.170	0.227	0.425	0.938
96	0.263	0.963	1.339	2.010	2.914	1.050	0.481	0.254	0.170	0.170	0.198	0.389	0.801
97	0.235	0.793	1.253	1.630	2.618	0.972	0.453	0.217	0.142	0.157	0.181	0.362	0.654
98	0.207	0.570	1.137	1.335	2.228	0.850	0.396	0.189	0.142	0.142	0.170	0.316	0.425
99	0.170	0.283	0.934	1.190	1.702	0.765	0.332	0.145	0.107	0.142	0.142	0.283	0.396
100	0.028	0.227	0.227	0.906	0.821	0.302	0.142	0.096	0.058	0.076	0.028	0.170	0.283

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF003 - PARKHILL CREEK NEAR PARKHILL													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 124 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	93.700	22.800	68.200	93.700	46.700	36.000	13.800	2.620	11.400	3.940	72.500	20.100	73.900
1	17.839	11.758	25.242	33.306	18.278	9.286	6.644	1.061	4.630	2.508	12.082	14.245	33.558
2	11.400	10.427	17.878	26.600	13.559	7.158	3.222	0.637	2.457	0.938	7.188	6.365	20.304
3	8.575	8.421	12.165	21.517	9.938	5.286	2.546	0.538	1.930	0.679	4.418	5.168	13.759
4	6.820	7.081	9.669	21.000	8.568	4.616	1.626	0.454	1.240	0.302	2.295	4.359	9.668
5	5.566	5.280	8.530	17.478	7.655	3.907	1.399	0.363	0.849	0.184	1.395	3.913	8.536
6	4.700	3.984	7.655	15.955	6.897	3.117	1.016	0.289	0.512	0.116	0.932	3.321	7.444
7	4.110	3.011	6.251	14.741	5.927	2.610	0.859	0.254	0.367	0.100	0.692	2.930	6.725
8	3.450	2.793	5.469	13.700	5.518	2.369	0.753	0.209	0.319	0.091	0.547	2.629	5.830
9	2.940	2.226	4.853	13.000	5.209	2.167	0.615	0.191	0.233	0.085	0.448	2.464	4.815
10	2.610	2.100	4.459	12.600	4.910	1.985	0.525	0.170	0.193	0.082	0.425	2.146	4.160
11	2.328	1.750	4.190	10.800	4.523	1.652	0.424	0.142	0.169	0.074	0.315	2.040	3.827
12	2.100	1.700	4.160	10.019	4.149	1.470	0.359	0.130	0.143	0.066	0.283	1.923	3.406
13	1.930	1.522	3.630	8.998	3.569	1.319	0.291	0.113	0.139	0.062	0.255	1.857	3.066
14	1.756	1.282	2.846	8.399	3.510	1.218	0.229	0.095	0.130	0.057	0.246	1.730	2.898
15	1.580	1.160	2.800	7.899	3.400	1.150	0.204	0.086	0.117	0.057	0.228	1.575	2.694
16	1.432	1.028	2.761	7.512	3.230	1.071	0.198	0.085	0.110	0.057	0.227	1.420	2.493
17	1.310	1.020	2.256	6.891	2.940	1.028	0.190	0.079	0.108	0.057	0.204	1.335	2.481
18	1.228	0.850	2.120	6.663	2.607	0.984	0.184	0.063	0.108	0.051	0.198	1.201	2.230
19	1.130	0.798	2.100	6.400	2.440	0.963	0.170	0.057	0.096	0.045	0.170	1.064	2.100
20	1.030	0.786	2.100	6.113	2.371	0.854	0.161	0.057	0.093	0.041	0.153	0.996	2.038
21	0.963	0.736	2.100	5.880	2.244	0.801	0.154	0.055	0.089	0.038	0.142	0.963	1.924
22	0.878	0.669	1.700	5.642	2.112	0.759	0.144	0.048	0.085	0.034	0.142	0.894	1.829
23	0.846	0.619	1.622	5.137	2.058	0.716	0.142	0.040	0.080	0.031	0.113	0.866	1.610
24	0.765	0.566	1.440	4.887	1.950	0.687	0.129	0.040	0.071	0.028	0.113	0.823	1.558
25	0.716	0.566	1.440	4.705	1.930	0.641	0.119	0.034	0.059	0.028	0.112	0.779	1.470
26	0.680	0.546	1.375	4.576	1.870	0.633	0.113	0.031	0.054	0.028	0.096	0.746	1.415
27	0.623	0.481	1.190	4.300	1.840	0.623	0.113	0.028	0.052	0.023	0.087	0.708	1.357
28	0.572	0.453	1.190	4.160	1.809	0.580	0.108	0.028	0.045	0.020	0.085	0.668	1.300
29	0.538	0.425	1.150	4.001	1.760	0.565	0.098	0.025	0.037	0.017	0.084	0.635	1.270
30	0.510	0.425	1.053	3.870	1.700	0.533	0.088	0.024	0.034	0.017	0.074	0.588	1.220
31	0.481	0.402	0.947	3.680	1.597	0.510	0.085	0.023	0.031	0.015	0.066	0.562	1.180
32	0.436	0.368	0.866	3.443	1.507	0.490	0.085	0.020	0.028	0.011	0.058	0.538	1.126
33	0.411	0.366	0.803	3.189	1.419	0.483	0.079	0.020	0.020	0.011	0.057	0.526	1.091
34	0.383	0.340	0.771	3.110	1.387	0.464	0.075	0.017	0.014	0.011	0.051	0.498	1.020
35	0.362	0.340	0.736	2.997	1.320	0.447	0.070	0.016	0.011	0.011	0.040	0.481	0.989
36	0.337	0.340	0.708	2.806	1.293	0.431	0.066	0.014	0.011	0.011	0.034	0.435	0.914
37	0.302	0.340	0.680	2.745	1.191	0.419	0.057	0.014	0.011	0.011	0.031	0.425	0.862
38	0.283	0.318	0.635	2.550	1.100	0.408	0.057	0.011	0.008	0.008	0.028	0.413	0.850
39	0.269	0.310	0.595	2.550	1.080	0.396	0.054	0.011	0.008	0.008	0.028	0.396	0.798
40	0.252	0.297	0.566	2.379	1.060	0.391	0.051	0.011	0.008	0.008	0.025	0.382	0.765
41	0.227	0.283	0.552	2.265	1.020	0.364	0.049	0.010	0.008	0.008	0.020	0.375	0.734
42	0.210	0.256	0.519	2.127	0.981	0.353	0.045	0.008	0.006	0.008	0.020	0.359	0.709
43	0.198	0.251	0.510	2.010	0.963	0.343	0.042	0.008	0.006	0.008	0.017	0.331	0.657
44	0.184	0.227	0.510	1.950	0.943	0.331	0.040	0.008	0.005	0.006	0.015	0.293	0.651
45	0.170	0.201	0.490	1.832	0.919	0.307	0.040	0.008	0.003	0.006	0.014	0.283	0.595
46	0.159	0.193	0.481	1.810	0.860	0.292	0.037	0.008	0.003	0.006	0.014	0.257	0.587
47	0.142	0.170	0.481	1.810	0.850	0.283	0.034	0.008	0.003	0.006	0.014	0.246	0.561
48	0.130	0.170	0.453	1.700	0.837	0.281	0.034	0.008	0.003	0.006	0.014	0.207	0.531
49	0.113	0.170	0.411	1.648	0.798	0.275	0.031	0.006	0.003	0.006	0.014	0.198	0.510

50	0.113	0.170	0.396	1.565	0.778	0.269	0.028	0.006	0.003	0.006	0.011	0.185	0.481
51	0.113	0.165	0.396	1.502	0.765	0.255	0.028	0.006	0.003	0.003	0.011	0.170	0.425
52	0.098	0.142	0.371	1.458	0.745	0.247	0.028	0.006	0.003	0.003	0.011	0.163	0.396
53	0.085	0.142	0.340	1.420	0.723	0.232	0.028	0.006	0.000	0.003	0.011	0.141	0.368
54	0.085	0.142	0.262	1.420	0.680	0.227	0.025	0.006	0.000	0.000	0.011	0.113	0.317
55	0.074	0.138	0.255	1.354	0.674	0.223	0.024	0.006	0.000	0.000	0.011	0.113	0.311
56	0.062	0.113	0.253	1.300	0.644	0.218	0.023	0.003	0.000	0.000	0.011	0.110	0.309
57	0.057	0.113	0.227	1.252	0.624	0.210	0.020	0.003	0.000	0.000	0.011	0.092	0.283
58	0.057	0.113	0.227	1.250	0.600	0.197	0.020	0.003	0.000	0.000	0.008	0.085	0.283
59	0.057	0.113	0.227	1.250	0.595	0.184	0.020	0.003	0.000	0.000	0.008	0.080	0.283
60	0.051	0.113	0.222	1.241	0.574	0.176	0.020	0.003	0.000	0.000	0.008	0.065	0.283
61	0.042	0.113	0.198	1.190	0.566	0.170	0.018	0.003	0.000	0.000	0.007	0.060	0.283
62	0.037	0.113	0.198	1.134	0.538	0.165	0.017	0.003	0.000	0.000	0.006	0.057	0.271
63	0.031	0.113	0.175	1.100	0.523	0.159	0.017	0.003	0.000	0.000	0.006	0.057	0.242
64	0.028	0.089	0.170	1.074	0.510	0.144	0.014	0.000	0.000	0.000	0.006	0.047	0.198
65	0.028	0.085	0.170	1.002	0.484	0.135	0.014	0.000	0.000	0.000	0.005	0.031	0.198
66	0.028	0.085	0.168	0.963	0.455	0.125	0.014	0.000	0.000	0.000	0.003	0.028	0.127
67	0.028	0.085	0.146	0.954	0.447	0.120	0.011	0.000	0.000	0.000	0.000	0.028	0.113
68	0.025	0.081	0.142	0.934	0.433	0.113	0.011	0.000	0.000	0.000	0.000	0.028	0.113
69	0.023	0.062	0.142	0.934	0.422	0.105	0.011	0.000	0.000	0.000	0.000	0.028	0.113
70	0.019	0.061	0.139	0.878	0.408	0.098	0.011	0.000	0.000	0.000	0.000	0.028	0.113
71	0.014	0.057	0.125	0.878	0.380	0.085	0.011	0.000	0.000	0.000	0.000	0.028	0.113
72	0.012	0.057	0.113	0.850	0.374	0.079	0.008	0.000	0.000	0.000	0.000	0.028	0.098
73	0.011	0.057	0.113	0.766	0.368	0.065	0.008	0.000	0.000	0.000	0.000	0.025	0.091
74	0.011	0.057	0.113	0.765	0.347	0.057	0.006	0.000	0.000	0.000	0.000	0.025	0.057
75	0.008	0.057	0.113	0.765	0.335	0.057	0.006	0.000	0.000	0.000	0.000	0.023	0.054
76	0.008	0.057	0.085	0.680	0.314	0.057	0.003	0.000	0.000	0.000	0.000	0.023	0.054
77	0.006	0.057	0.085	0.680	0.306	0.057	0.000	0.000	0.000	0.000	0.000	0.009	0.054
78	0.006	0.037	0.057	0.678	0.291	0.054	0.000	0.000	0.000	0.000	0.000	0.008	0.041
79	0.003	0.028	0.057	0.623	0.283	0.051	0.000	0.000	0.000	0.000	0.000	0.008	0.040
80	0.003	0.028	0.057	0.595	0.280	0.043	0.000	0.000	0.000	0.000	0.000	0.008	0.040
81	0.000	0.028	0.057	0.563	0.267	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.037
82	0.000	0.028	0.057	0.507	0.255	0.031	0.000	0.000	0.000	0.000	0.000	0.000	0.028
83	0.000	0.028	0.057	0.481	0.232	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.028
84	0.000	0.028	0.042	0.456	0.227	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.028
85	0.000	0.028	0.028	0.425	0.202	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.025
86	0.000	0.028	0.028	0.371	0.198	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.023
87	0.000	0.028	0.028	0.368	0.198	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.020
88	0.000	0.028	0.028	0.283	0.170	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.017
89	0.000	0.028	0.028	0.283	0.170	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.014
90	0.000	0.028	0.028	0.255	0.156	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000
91	0.000	0.028	0.028	0.255	0.129	0.018	0.000	0.000	0.000	0.000	0.000	0.000	0.000
92	0.000	0.028	0.028	0.255	0.113	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
93	0.000	0.012	0.028	0.227	0.113	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
94	0.000	0.000	0.028	0.198	0.113	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
95	0.000	0.000	0.028	0.198	0.101	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	0.000	0.014	0.198	0.085	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	0.000	0.011	0.160	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.000	0.011	0.057	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.057	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.057	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF004 - SOUTH PARKHILL CREEK NEAR PARKHILL													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 42.7 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	47.800	33.700	47.800	38.100	16.000	12.200	21.500	9.250	11.500	29.700	15.200	18.700	19.200
1	9.020	10.457	15.704	13.957	7.776	6.179	3.582	1.389	1.484	5.548	6.766	9.440	10.643
2	5.751	7.117	9.419	10.635	5.726	3.643	2.564	0.853	0.861	2.630	4.442	6.356	7.300
3	4.250	5.025	6.858	9.431	4.660	2.362	1.420	0.622	0.562	1.530	3.061	4.540	5.796
4	3.267	4.118	5.678	7.902	3.822	1.730	1.010	0.503	0.420	0.914	2.119	3.480	4.796
5	2.500	3.337	4.764	6.810	3.170	1.268	0.810	0.374	0.304	0.696	1.551	2.430	3.879
6	2.000	2.574	3.780	6.231	2.522	1.051	0.667	0.319	0.263	0.544	1.223	2.044	3.316
7	1.640	2.108	3.327	5.508	2.192	0.944	0.603	0.263	0.231	0.422	1.018	1.860	2.824
8	1.390	1.827	2.706	4.853	1.920	0.850	0.539	0.221	0.210	0.363	0.897	1.719	2.237
9	1.220	1.588	2.383	4.110	1.740	0.766	0.463	0.193	0.180	0.312	0.790	1.488	1.949
10	1.080	1.392	2.061	3.792	1.586	0.688	0.416	0.169	0.150	0.271	0.693	1.350	1.624
11	0.958	1.250	1.755	3.510	1.454	0.630	0.388	0.150	0.130	0.228	0.630	1.224	1.450
12	0.878	1.110	1.530	3.214	1.332	0.583	0.359	0.135	0.111	0.202	0.565	1.130	1.277
13	0.799	0.997	1.366	3.000	1.189	0.526	0.326	0.120	0.096	0.169	0.519	1.030	1.140
14	0.739	0.947	1.260	2.772	1.100	0.491	0.301	0.108	0.082	0.153	0.476	0.967	1.082
15	0.680	0.887	1.118	2.550	1.016	0.460	0.284	0.096	0.071	0.136	0.423	0.885	0.994
16	0.631	0.796	1.020	2.310	0.959	0.435	0.262	0.085	0.061	0.122	0.390	0.823	0.927
17	0.592	0.750	0.924	2.140	0.907	0.416	0.243	0.078	0.055	0.114	0.363	0.782	0.872
18	0.552	0.711	0.856	1.962	0.873	0.393	0.224	0.071	0.048	0.099	0.348	0.740	0.833
19	0.515	0.644	0.774	1.800	0.831	0.372	0.207	0.066	0.043	0.091	0.319	0.695	0.798
20	0.483	0.598	0.711	1.670	0.795	0.354	0.193	0.062	0.039	0.085	0.300	0.656	0.754
21	0.455	0.552	0.678	1.590	0.765	0.340	0.183	0.058	0.036	0.079	0.283	0.631	0.716
22	0.428	0.526	0.638	1.463	0.734	0.322	0.170	0.053	0.031	0.068	0.277	0.603	0.697
23	0.405	0.497	0.600	1.385	0.694	0.309	0.163	0.049	0.028	0.060	0.252	0.577	0.668
24	0.384	0.470	0.565	1.330	0.668	0.295	0.153	0.046	0.025	0.052	0.240	0.559	0.631
25	0.366	0.439	0.524	1.270	0.643	0.283	0.149	0.042	0.023	0.043	0.233	0.536	0.616
26	0.348	0.409	0.487	1.220	0.628	0.269	0.136	0.039	0.021	0.040	0.223	0.519	0.590
27	0.330	0.392	0.458	1.170	0.608	0.262	0.128	0.036	0.020	0.035	0.209	0.498	0.572
28	0.314	0.378	0.440	1.100	0.580	0.252	0.124	0.034	0.018	0.030	0.200	0.478	0.552
29	0.300	0.365	0.415	1.040	0.557	0.241	0.120	0.032	0.017	0.028	0.189	0.464	0.523
30	0.286	0.336	0.400	0.984	0.542	0.230	0.114	0.030	0.015	0.023	0.174	0.446	0.500
31	0.275	0.321	0.380	0.950	0.522	0.225	0.108	0.028	0.013	0.021	0.162	0.433	0.486
32	0.261	0.310	0.365	0.904	0.498	0.216	0.103	0.026	0.011	0.018	0.158	0.422	0.460
33	0.251	0.300	0.347	0.877	0.483	0.206	0.098	0.025	0.010	0.017	0.151	0.410	0.443
34	0.240	0.285	0.334	0.836	0.469	0.198	0.094	0.024	0.008	0.015	0.140	0.390	0.435
35	0.230	0.275	0.309	0.810	0.455	0.190	0.091	0.023	0.007	0.013	0.133	0.377	0.422
36	0.221	0.265	0.299	0.776	0.440	0.182	0.088	0.021	0.007	0.012	0.124	0.363	0.408
37	0.212	0.257	0.282	0.739	0.428	0.180	0.085	0.020	0.006	0.010	0.115	0.353	0.398
38	0.201	0.249	0.273	0.708	0.418	0.173	0.082	0.019	0.005	0.010	0.109	0.338	0.383
39	0.193	0.243	0.260	0.688	0.406	0.169	0.080	0.018	0.005	0.009	0.103	0.325	0.377
40	0.184	0.237	0.251	0.658	0.397	0.164	0.078	0.016	0.004	0.007	0.098	0.314	0.365
41	0.174	0.230	0.241	0.622	0.384	0.158	0.076	0.016	0.004	0.006	0.089	0.305	0.354
42	0.167	0.224	0.228	0.603	0.372	0.153	0.072	0.014	0.003	0.005	0.081	0.294	0.341
43	0.159	0.219	0.220	0.580	0.365	0.150	0.070	0.013	0.003	0.004	0.073	0.286	0.332
44	0.151	0.214	0.211	0.555	0.355	0.144	0.068	0.012	0.002	0.003	0.069	0.280	0.320
45	0.143	0.203	0.200	0.534	0.346	0.139	0.065	0.012	0.002	0.002	0.065	0.269	0.309
46	0.136	0.200	0.196	0.518	0.339	0.133	0.063	0.011	0.002	0.002	0.062	0.257	0.300
47	0.130	0.194	0.190	0.507	0.329	0.130	0.061	0.010	0.002	0.001	0.058	0.248	0.294
48	0.124	0.185	0.181	0.482	0.321	0.127	0.059	0.009	0.001	0.001	0.055	0.236	0.287
49	0.119	0.176	0.176	0.466	0.314	0.124	0.057	0.009	0.001	0.000	0.052	0.230	0.278

50	0.113	0.171	0.168	0.458	0.306	0.120	0.054	0.008	0.001	0.000	0.047	0.223	0.269
51	0.108	0.166	0.163	0.439	0.299	0.118	0.052	0.007	0.000	0.000	0.044	0.217	0.262
52	0.102	0.162	0.158	0.420	0.289	0.113	0.050	0.007	0.000	0.000	0.041	0.210	0.255
53	0.098	0.156	0.153	0.408	0.283	0.110	0.046	0.006	0.000	0.000	0.038	0.198	0.250
54	0.093	0.150	0.145	0.394	0.278	0.106	0.045	0.005	0.000	0.000	0.037	0.190	0.244
55	0.090	0.141	0.139	0.380	0.269	0.104	0.042	0.005	0.000	0.000	0.034	0.186	0.238
56	0.085	0.136	0.133	0.363	0.261	0.100	0.041	0.004	0.000	0.000	0.032	0.174	0.232
57	0.081	0.130	0.129	0.353	0.255	0.099	0.039	0.004	0.000	0.000	0.031	0.168	0.226
58	0.076	0.127	0.125	0.342	0.249	0.096	0.037	0.003	0.000	0.000	0.029	0.161	0.220
59	0.072	0.123	0.120	0.330	0.242	0.093	0.036	0.003	0.000	0.000	0.028	0.154	0.215
60	0.068	0.119	0.118	0.320	0.236	0.091	0.034	0.003	0.000	0.000	0.025	0.145	0.211
61	0.065	0.113	0.113	0.314	0.230	0.088	0.032	0.002	0.000	0.000	0.024	0.140	0.204
62	0.061	0.110	0.109	0.306	0.226	0.086	0.031	0.002	0.000	0.000	0.021	0.132	0.200
63	0.057	0.108	0.105	0.298	0.219	0.085	0.030	0.001	0.000	0.000	0.020	0.125	0.193
64	0.054	0.105	0.100	0.289	0.215	0.082	0.028	0.001	0.000	0.000	0.018	0.119	0.187
65	0.050	0.102	0.099	0.282	0.208	0.078	0.027	0.000	0.000	0.000	0.017	0.115	0.180
66	0.045	0.099	0.096	0.274	0.201	0.076	0.026	0.000	0.000	0.000	0.016	0.110	0.173
67	0.042	0.096	0.095	0.267	0.195	0.073	0.025	0.000	0.000	0.000	0.015	0.105	0.169
68	0.039	0.093	0.091	0.261	0.190	0.071	0.023	0.000	0.000	0.000	0.014	0.100	0.162
69	0.036	0.090	0.088	0.256	0.185	0.069	0.022	0.000	0.000	0.000	0.013	0.096	0.155
70	0.033	0.088	0.085	0.249	0.178	0.067	0.021	0.000	0.000	0.000	0.012	0.092	0.149
71	0.031	0.087	0.082	0.240	0.173	0.065	0.020	0.000	0.000	0.000	0.011	0.089	0.143
72	0.028	0.085	0.079	0.234	0.170	0.063	0.019	0.000	0.000	0.000	0.009	0.084	0.139
73	0.025	0.082	0.075	0.228	0.165	0.062	0.018	0.000	0.000	0.000	0.008	0.078	0.135
74	0.023	0.080	0.071	0.223	0.160	0.059	0.017	0.000	0.000	0.000	0.008	0.074	0.128
75	0.020	0.077	0.068	0.217	0.154	0.058	0.016	0.000	0.000	0.000	0.006	0.068	0.122
76	0.018	0.074	0.065	0.205	0.148	0.056	0.015	0.000	0.000	0.000	0.005	0.065	0.119
77	0.016	0.074	0.062	0.200	0.144	0.054	0.014	0.000	0.000	0.000	0.004	0.062	0.114
78	0.013	0.072	0.060	0.193	0.142	0.052	0.013	0.000	0.000	0.000	0.002	0.059	0.110
79	0.011	0.070	0.056	0.183	0.138	0.050	0.012	0.000	0.000	0.000	0.002	0.055	0.106
80	0.009	0.068	0.053	0.176	0.133	0.048	0.011	0.000	0.000	0.000	0.001	0.051	0.102
81	0.008	0.065	0.049	0.170	0.129	0.045	0.011	0.000	0.000	0.000	0.000	0.048	0.099
82	0.006	0.062	0.045	0.162	0.127	0.043	0.009	0.000	0.000	0.000	0.000	0.045	0.096
83	0.004	0.059	0.043	0.150	0.122	0.042	0.008	0.000	0.000	0.000	0.000	0.042	0.093
84	0.003	0.057	0.041	0.144	0.117	0.040	0.008	0.000	0.000	0.000	0.000	0.040	0.089
85	0.002	0.054	0.038	0.131	0.115	0.039	0.006	0.000	0.000	0.000	0.000	0.037	0.085
86	0.001	0.051	0.036	0.124	0.110	0.037	0.006	0.000	0.000	0.000	0.000	0.034	0.081
87	0.000	0.048	0.033	0.118	0.106	0.035	0.005	0.000	0.000	0.000	0.000	0.031	0.076
88	0.000	0.045	0.031	0.110	0.102	0.034	0.004	0.000	0.000	0.000	0.000	0.028	0.071
89	0.000	0.042	0.031	0.104	0.098	0.032	0.003	0.000	0.000	0.000	0.000	0.026	0.065
90	0.000	0.039	0.030	0.100	0.093	0.031	0.002	0.000	0.000	0.000	0.000	0.022	0.062
91	0.000	0.036	0.029	0.094	0.090	0.028	0.001	0.000	0.000	0.000	0.000	0.019	0.057
92	0.000	0.033	0.028	0.086	0.085	0.026	0.000	0.000	0.000	0.000	0.000	0.015	0.054
93	0.000	0.030	0.026	0.079	0.082	0.025	0.000	0.000	0.000	0.000	0.000	0.012	0.049
94	0.000	0.028	0.023	0.066	0.077	0.021	0.000	0.000	0.000	0.000	0.000	0.009	0.043
95	0.000	0.025	0.020	0.059	0.073	0.018	0.000	0.000	0.000	0.000	0.000	0.008	0.040
96	0.000	0.022	0.020	0.047	0.068	0.015	0.000	0.000	0.000	0.000	0.000	0.006	0.035
97	0.000	0.020	0.017	0.027	0.062	0.012	0.000	0.000	0.000	0.000	0.000	0.003	0.032
98	0.000	0.014	0.015	0.020	0.059	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.028
99	0.000	0.009	0.009	0.011	0.046	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.017
100	0.000	0.007	0.003	0.001	0.019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF007 - BAYFIELD RIVER NEAR VARNA													
PER	ANNUAL	YEARS OF RECORD: 54						DRAINAGE AREA: 460 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	313.000	197.000	281.000	280.000	181.000	127.000	108.000	87.000	32.700	205.000	92.200	129.000	313.000
1	66.143	90.988	105.352	106.716	80.519	40.473	25.139	17.115	12.543	38.680	38.758	53.956	59.946
2	47.700	63.212	62.346	83.123	61.696	28.100	15.020	10.712	7.117	21.294	29.946	43.359	45.193
3	37.900	47.712	53.351	74.687	49.281	21.475	11.400	7.937	4.734	14.799	25.250	39.600	37.337
4	31.300	38.990	45.276	66.000	41.258	19.300	9.629	6.558	3.914	12.000	20.963	33.179	33.500
5	26.600	33.967	38.874	60.334	36.959	16.367	7.869	5.430	3.313	9.315	19.200	28.436	30.578
6	23.600	28.944	32.503	56.000	34.216	13.130	6.728	4.566	2.761	7.903	16.900	25.178	28.000
7	21.100	25.941	27.530	52.522	31.100	12.200	6.022	3.914	2.390	6.334	15.541	23.000	25.122
8	19.200	23.500	24.800	48.033	28.200	11.466	5.319	3.510	2.047	5.639	13.933	21.000	23.299
9	17.500	22.277	22.200	45.277	25.800	10.500	4.958	3.028	1.830	4.612	12.492	19.700	21.600
10	15.800	20.218	20.298	42.190	24.400	9.832	4.583	2.702	1.665	3.837	10.918	18.458	20.436
11	14.500	18.700	18.500	39.488	23.200	9.170	4.235	2.464	1.554	3.340	10.100	17.638	18.944
12	13.400	17.670	16.491	36.239	21.600	8.650	3.915	2.250	1.460	2.979	9.117	16.000	17.600
13	12.300	16.295	15.500	33.891	20.297	8.030	3.780	2.080	1.330	2.760	8.458	15.297	16.295
14	11.500	15.400	14.393	32.921	19.177	7.654	3.598	1.942	1.200	2.578	7.438	14.077	15.221
15	10.800	14.147	13.300	31.147	18.200	7.335	3.400	1.780	1.120	2.356	6.834	13.100	14.447
16	10.000	13.300	12.441	29.700	17.337	6.940	3.234	1.685	1.040	2.037	6.517	12.400	14.000
17	9.430	12.399	11.715	27.999	16.400	6.429	3.090	1.560	0.975	1.842	6.200	11.900	13.600
18	8.870	11.724	11.000	25.924	15.696	6.037	2.970	1.470	0.930	1.670	5.712	11.500	12.700
19	8.330	11.250	10.500	24.650	14.900	5.740	2.840	1.410	0.876	1.540	5.220	11.000	12.200
20	7.830	10.476	9.917	23.900	14.256	5.528	2.676	1.370	0.823	1.406	4.885	10.456	11.800
21	7.400	9.910	9.319	23.304	13.800	5.240	2.580	1.300	0.787	1.260	4.650	9.837	11.300
22	6.950	9.348	8.508	22.528	13.500	5.000	2.502	1.230	0.745	1.180	4.348	9.493	10.728
23	6.560	8.847	8.306	21.600	12.900	4.850	2.410	1.165	0.707	1.120	4.125	8.990	10.500
24	6.250	8.470	7.854	20.879	12.475	4.658	2.350	1.138	0.669	1.050	3.978	8.655	10.100
25	5.985	8.141	7.500	20.200	11.900	4.530	2.290	1.090	0.646	0.959	3.790	8.241	9.901
26	5.670	7.745	7.192	19.531	11.500	4.323	2.240	1.040	0.620	0.885	3.670	7.914	9.519
27	5.410	7.446	6.786	19.000	11.115	4.180	2.163	1.000	0.594	0.800	3.361	7.521	9.170
28	5.150	7.058	6.465	18.282	10.700	4.050	2.100	0.959	0.566	0.767	3.190	7.189	8.900
29	4.910	6.785	6.220	17.708	10.300	3.931	2.050	0.914	0.547	0.720	3.063	6.935	8.522
30	4.690	6.490	6.022	17.000	9.742	3.820	1.980	0.884	0.519	0.697	2.927	6.652	8.163
31	4.520	6.230	5.940	16.200	9.460	3.680	1.920	0.859	0.504	0.659	2.750	6.430	7.960
32	4.300	5.967	5.660	15.800	9.264	3.510	1.870	0.828	0.484	0.606	2.579	6.263	7.754
33	4.126	5.712	5.410	15.300	8.969	3.450	1.819	0.808	0.464	0.573	2.423	6.120	7.600
34	3.990	5.500	5.200	14.900	8.742	3.364	1.757	0.775	0.448	0.537	2.294	5.890	7.340
35	3.820	5.296	5.000	14.263	8.510	3.260	1.685	0.752	0.431	0.496	2.206	5.711	7.150
36	3.699	5.100	4.813	13.889	8.230	3.158	1.643	0.727	0.418	0.463	2.090	5.550	6.940
37	3.550	5.000	4.599	13.400	7.973	3.040	1.600	0.706	0.400	0.440	1.893	5.371	6.700
38	3.410	4.810	4.486	12.800	7.808	2.954	1.560	0.692	0.388	0.414	1.800	5.230	6.520
39	3.300	4.600	4.374	12.200	7.554	2.870	1.530	0.667	0.371	0.397	1.723	5.007	6.327
40	3.170	4.478	4.180	12.000	7.360	2.790	1.495	0.642	0.360	0.376	1.650	4.825	6.119
41	3.050	4.300	4.059	11.418	7.066	2.750	1.453	0.617	0.350	0.358	1.570	4.710	6.014
42	2.940	4.190	4.000	11.100	6.881	2.680	1.411	0.606	0.339	0.338	1.464	4.562	5.924
43	2.830	4.060	3.860	10.800	6.690	2.620	1.380	0.589	0.333	0.317	1.407	4.409	5.771
44	2.730	3.960	3.761	10.395	6.507	2.550	1.350	0.569	0.323	0.306	1.350	4.250	5.648
45	2.630	3.832	3.668	10.000	6.305	2.472	1.315	0.552	0.314	0.292	1.282	4.065	5.480
46	2.540	3.729	3.555	9.630	6.170	2.440	1.290	0.535	0.306	0.283	1.210	3.970	5.385
47	2.460	3.620	3.453	9.347	6.070	2.357	1.260	0.524	0.296	0.272	1.127	3.811	5.250
48	2.380	3.550	3.350	9.010	5.938	2.320	1.220	0.506	0.286	0.261	1.080	3.680	5.100
49	2.300	3.472	3.280	8.582	5.785	2.260	1.190	0.491	0.279	0.254	1.002	3.590	5.000

50	2.220	3.400	3.200	8.400	5.575	2.220	1.165	0.476	0.273	0.246	0.966	3.450	4.870
51	2.150	3.298	3.110	7.980	5.473	2.180	1.140	0.464	0.265	0.240	0.924	3.270	4.780
52	2.070	3.200	3.000	7.520	5.321	2.140	1.110	0.448	0.257	0.233	0.868	3.170	4.660
53	1.980	3.143	2.950	7.288	5.218	2.080	1.090	0.436	0.249	0.227	0.826	3.079	4.565
54	1.900	3.065	2.890	6.990	5.030	2.035	1.060	0.422	0.245	0.221	0.799	2.977	4.500
55	1.820	3.000	2.830	6.746	4.855	1.970	1.040	0.405	0.237	0.212	0.757	2.875	4.396
56	1.750	2.950	2.769	6.550	4.753	1.920	1.020	0.388	0.232	0.206	0.722	2.783	4.270
57	1.668	2.860	2.673	6.233	4.631	1.873	1.000	0.376	0.227	0.202	0.698	2.671	4.170
58	1.600	2.800	2.600	5.950	4.548	1.830	0.971	0.362	0.221	0.197	0.669	2.590	4.090
59	1.520	2.700	2.550	5.648	4.390	1.798	0.954	0.353	0.215	0.193	0.629	2.507	3.990
60	1.450	2.651	2.499	5.413	4.280	1.770	0.930	0.338	0.210	0.187	0.606	2.420	3.902
61	1.380	2.587	2.420	5.177	4.183	1.720	0.910	0.326	0.201	0.181	0.584	2.353	3.803
62	1.310	2.530	2.400	5.018	4.061	1.700	0.892	0.318	0.195	0.177	0.555	2.270	3.710
63	1.250	2.489	2.350	4.800	3.999	1.659	0.875	0.307	0.190	0.172	0.526	2.210	3.609
64	1.190	2.430	2.290	4.661	3.917	1.620	0.862	0.294	0.185	0.170	0.500	2.157	3.570
65	1.140	2.400	2.206	4.550	3.810	1.590	0.825	0.284	0.181	0.165	0.480	2.085	3.510
66	1.080	2.360	2.150	4.426	3.743	1.560	0.804	0.275	0.177	0.162	0.456	1.983	3.436
67	1.030	2.300	2.100	4.319	3.651	1.529	0.778	0.269	0.173	0.159	0.434	1.911	3.400
68	0.980	2.270	2.038	4.221	3.589	1.490	0.760	0.263	0.167	0.155	0.405	1.859	3.301
69	0.934	2.250	1.980	4.110	3.540	1.470	0.744	0.255	0.164	0.151	0.383	1.797	3.250
70	0.886	2.200	1.943	3.983	3.445	1.430	0.719	0.246	0.161	0.147	0.368	1.710	3.150
71	0.838	2.150	1.900	3.868	3.353	1.410	0.709	0.238	0.158	0.144	0.351	1.660	3.099
72	0.791	2.100	1.810	3.700	3.250	1.390	0.688	0.229	0.156	0.142	0.330	1.571	3.000
73	0.743	2.070	1.765	3.579	3.180	1.360	0.668	0.221	0.152	0.138	0.315	1.520	2.934
74	0.704	2.000	1.700	3.480	3.117	1.320	0.646	0.216	0.149	0.136	0.303	1.460	2.840
75	0.660	1.970	1.610	3.370	3.060	1.300	0.630	0.210	0.145	0.133	0.292	1.390	2.800
76	0.615	1.900	1.560	3.234	3.010	1.270	0.611	0.202	0.142	0.130	0.281	1.330	2.700
77	0.576	1.845	1.480	3.100	2.930	1.240	0.595	0.198	0.139	0.128	0.275	1.270	2.630
78	0.532	1.800	1.420	2.950	2.870	1.220	0.580	0.191	0.136	0.126	0.270	1.228	2.550
79	0.495	1.730	1.350	2.830	2.826	1.190	0.558	0.187	0.133	0.124	0.263	1.176	2.500
80	0.455	1.700	1.300	2.720	2.750	1.170	0.529	0.181	0.129	0.121	0.257	1.124	2.452
81	0.417	1.645	1.244	2.625	2.690	1.150	0.518	0.176	0.127	0.119	0.246	1.062	2.400
82	0.380	1.600	1.200	2.560	2.630	1.128	0.495	0.170	0.125	0.116	0.235	0.986	2.328
83	0.348	1.580	1.160	2.480	2.588	1.100	0.478	0.163	0.122	0.113	0.224	0.949	2.290
84	0.318	1.533	1.130	2.400	2.510	1.080	0.453	0.159	0.121	0.110	0.214	0.906	2.190
85	0.292	1.435	1.100	2.281	2.490	1.050	0.432	0.154	0.118	0.108	0.208	0.847	2.135
86	0.269	1.360	1.070	2.160	2.422	1.038	0.413	0.150	0.116	0.107	0.198	0.804	2.088
87	0.249	1.300	1.030	2.110	2.340	0.998	0.399	0.144	0.113	0.105	0.190	0.725	2.000
88	0.229	1.220	1.000	2.013	2.278	0.974	0.378	0.139	0.110	0.103	0.184	0.671	1.963
89	0.211	1.166	0.961	1.928	2.210	0.946	0.356	0.135	0.108	0.099	0.178	0.616	1.870
90	0.194	1.120	0.926	1.760	2.134	0.922	0.332	0.129	0.103	0.096	0.172	0.571	1.776
91	0.180	1.060	0.900	1.671	2.072	0.897	0.313	0.121	0.099	0.093	0.164	0.517	1.650
92	0.166	1.000	0.872	1.500	1.980	0.862	0.294	0.113	0.094	0.091	0.159	0.480	1.500
93	0.153	0.960	0.840	1.300	1.898	0.835	0.266	0.109	0.091	0.087	0.149	0.423	1.336
94	0.142	0.897	0.800	1.179	1.836	0.806	0.249	0.103	0.087	0.082	0.142	0.394	1.190
95	0.130	0.813	0.752	1.100	1.760	0.780	0.220	0.095	0.081	0.075	0.133	0.357	0.992
96	0.120	0.741	0.725	0.969	1.590	0.723	0.207	0.087	0.076	0.070	0.125	0.329	0.850
97	0.109	0.659	0.708	0.866	1.450	0.637	0.192	0.075	0.073	0.067	0.122	0.289	0.678
98	0.096	0.566	0.665	0.700	1.250	0.574	0.162	0.069	0.064	0.060	0.110	0.259	0.575
99	0.075	0.499	0.557	0.627	0.976	0.462	0.129	0.059	0.053	0.054	0.097	0.206	0.506
100	0.031	0.372	0.470	0.470	0.613	0.302	0.090	0.031	0.034	0.041	0.064	0.135	0.362

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF008													
PARKHILL CREEK ABOVE PARKHILL RESERVOIR													
PER	YEARS OF RECORD: 48							DRAINAGE AREA: 113 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	52.400	52.400	42.200	38.200	36.800	26.100	18.400	17.800	16.600	28.500	21.100	28.300	32.900
1	17.514	22.817	27.347	24.444	17.559	9.682	7.604	4.398	3.861	15.359	12.115	15.128	17.194
2	12.568	17.891	21.900	19.400	12.580	7.139	5.490	2.499	2.022	7.539	8.609	11.796	14.019
3	9.784	13.300	18.231	17.495	10.339	6.129	3.949	2.018	1.239	5.480	6.717	8.882	11.034
4	8.010	11.000	13.900	16.000	8.937	4.913	3.000	1.566	1.010	3.801	5.552	7.498	9.434
5	6.810	9.809	12.000	14.700	7.684	4.165	2.441	1.135	0.697	3.142	4.412	6.579	8.308
6	5.850	8.310	9.651	13.600	6.906	3.525	2.029	0.964	0.524	2.097	3.856	5.830	7.492
7	5.070	7.292	8.938	12.743	6.191	2.866	1.718	0.863	0.435	1.727	3.247	5.377	6.823
8	4.500	6.743	7.475	11.754	5.714	2.595	1.510	0.703	0.355	1.352	2.880	4.823	6.007
9	3.990	5.865	6.678	11.000	5.360	2.373	1.330	0.617	0.304	1.180	2.613	4.411	5.287
10	3.580	5.270	5.993	10.100	4.956	2.183	1.196	0.541	0.262	0.968	2.246	4.098	4.735
11	3.205	4.806	5.329	9.609	4.542	1.969	1.074	0.509	0.211	0.822	2.077	3.900	4.390
12	2.921	4.242	4.850	8.961	4.161	1.830	1.018	0.454	0.197	0.742	1.830	3.657	4.166
13	2.650	3.922	4.333	8.471	3.967	1.701	0.962	0.376	0.169	0.645	1.740	3.327	3.826
14	2.410	3.700	3.673	8.010	3.710	1.560	0.874	0.350	0.149	0.522	1.593	3.082	3.471
15	2.230	3.560	3.300	7.200	3.466	1.440	0.806	0.330	0.132	0.462	1.440	2.924	3.260
16	2.080	3.194	3.079	6.790	3.310	1.335	0.721	0.314	0.117	0.409	1.375	2.650	3.043
17	1.920	2.958	2.848	6.364	3.110	1.270	0.672	0.284	0.108	0.350	1.270	2.523	2.896
18	1.790	2.663	2.699	6.157	2.930	1.207	0.629	0.262	0.101	0.317	1.137	2.398	2.710
19	1.670	2.495	2.494	5.808	2.770	1.148	0.594	0.246	0.093	0.263	1.050	2.305	2.556
20	1.550	2.303	2.309	5.520	2.620	1.090	0.575	0.231	0.086	0.223	0.991	2.192	2.396
21	1.449	2.186	2.145	5.176	2.472	1.040	0.549	0.218	0.080	0.198	0.923	2.068	2.290
22	1.360	2.000	1.990	4.876	2.370	0.987	0.521	0.201	0.074	0.173	0.859	1.945	2.220
23	1.280	1.899	1.855	4.676	2.261	0.940	0.491	0.178	0.067	0.149	0.822	1.822	2.143
24	1.210	1.799	1.800	4.434	2.160	0.891	0.464	0.168	0.061	0.133	0.763	1.720	2.056
25	1.140	1.660	1.726	4.200	2.095	0.839	0.445	0.158	0.057	0.120	0.702	1.660	1.986
26	1.086	1.535	1.601	4.000	2.031	0.808	0.422	0.145	0.053	0.111	0.647	1.592	1.870
27	1.030	1.470	1.556	3.848	1.915	0.771	0.405	0.138	0.051	0.103	0.609	1.469	1.790
28	0.977	1.336	1.420	3.669	1.850	0.741	0.386	0.133	0.049	0.093	0.571	1.430	1.695
29	0.927	1.270	1.372	3.440	1.770	0.723	0.363	0.127	0.045	0.085	0.538	1.370	1.600
30	0.878	1.200	1.281	3.281	1.720	0.684	0.348	0.119	0.043	0.076	0.507	1.279	1.540
31	0.834	1.149	1.227	3.200	1.660	0.652	0.331	0.112	0.041	0.070	0.476	1.250	1.490
32	0.791	1.113	1.192	3.068	1.600	0.627	0.321	0.108	0.039	0.064	0.457	1.210	1.430
33	0.748	1.040	1.120	2.950	1.540	0.602	0.307	0.103	0.036	0.056	0.434	1.160	1.390
34	0.708	0.995	1.072	2.780	1.479	0.589	0.292	0.098	0.035	0.048	0.400	1.120	1.330
35	0.668	0.950	1.000	2.650	1.435	0.579	0.284	0.093	0.032	0.038	0.377	1.070	1.300
36	0.635	0.900	0.950	2.510	1.381	0.558	0.272	0.088	0.030	0.032	0.354	1.040	1.260
37	0.600	0.850	0.900	2.410	1.327	0.537	0.260	0.085	0.028	0.029	0.314	0.989	1.230
38	0.578	0.800	0.854	2.292	1.300	0.508	0.250	0.079	0.026	0.027	0.296	0.954	1.190
39	0.549	0.754	0.820	2.200	1.259	0.496	0.240	0.076	0.024	0.023	0.281	0.913	1.160
40	0.527	0.723	0.788	2.130	1.220	0.479	0.231	0.073	0.023	0.021	0.259	0.882	1.120
41	0.502	0.697	0.750	2.084	1.180	0.464	0.225	0.070	0.022	0.019	0.241	0.845	1.090
42	0.480	0.665	0.713	2.030	1.150	0.454	0.213	0.067	0.020	0.016	0.224	0.809	1.060
43	0.460	0.639	0.670	1.967	1.110	0.441	0.204	0.063	0.019	0.015	0.205	0.768	1.033
44	0.440	0.612	0.650	1.898	1.079	0.425	0.194	0.059	0.018	0.014	0.195	0.727	1.000
45	0.418	0.595	0.607	1.830	1.030	0.414	0.190	0.057	0.018	0.013	0.184	0.677	0.976
46	0.399	0.558	0.583	1.740	1.000	0.401	0.181	0.054	0.017	0.012	0.173	0.655	0.951
47	0.380	0.540	0.549	1.690	0.983	0.388	0.174	0.052	0.016	0.011	0.159	0.613	0.931
48	0.362	0.523	0.526	1.603	0.953	0.377	0.170	0.049	0.015	0.010	0.150	0.598	0.899
49	0.346	0.510	0.511	1.554	0.934	0.365	0.163	0.047	0.014	0.008	0.142	0.583	0.868

50	0.329	0.492	0.493	1.500	0.899	0.354	0.157	0.045	0.014	0.007	0.131	0.566	0.850
51	0.315	0.480	0.475	1.436	0.880	0.345	0.154	0.043	0.013	0.006	0.125	0.541	0.832
52	0.300	0.469	0.452	1.380	0.844	0.333	0.149	0.040	0.012	0.005	0.116	0.522	0.811
53	0.286	0.460	0.443	1.319	0.831	0.322	0.144	0.039	0.012	0.004	0.102	0.498	0.781
54	0.273	0.442	0.429	1.290	0.807	0.314	0.140	0.037	0.011	0.004	0.094	0.479	0.770
55	0.260	0.430	0.407	1.251	0.785	0.307	0.134	0.036	0.011	0.003	0.084	0.456	0.743
56	0.248	0.410	0.398	1.200	0.756	0.297	0.130	0.035	0.010	0.002	0.074	0.431	0.729
57	0.235	0.399	0.382	1.170	0.740	0.293	0.127	0.033	0.009	0.002	0.067	0.415	0.700
58	0.223	0.384	0.375	1.120	0.726	0.283	0.123	0.032	0.009	0.001	0.061	0.392	0.672
59	0.212	0.370	0.360	1.080	0.694	0.277	0.120	0.031	0.008	0.001	0.054	0.377	0.651
60	0.201	0.355	0.349	1.057	0.679	0.268	0.117	0.029	0.007	0.001	0.051	0.360	0.632
61	0.190	0.349	0.333	1.010	0.671	0.264	0.112	0.028	0.007	0.001	0.048	0.340	0.601
62	0.180	0.340	0.320	0.980	0.657	0.258	0.110	0.027	0.006	0.000	0.044	0.323	0.589
63	0.170	0.330	0.307	0.945	0.640	0.252	0.107	0.026	0.005	0.000	0.041	0.307	0.578
64	0.159	0.321	0.299	0.901	0.618	0.244	0.105	0.025	0.005	0.000	0.039	0.298	0.560
65	0.150	0.312	0.285	0.871	0.598	0.238	0.102	0.023	0.004	0.000	0.037	0.289	0.545
66	0.140	0.305	0.275	0.840	0.584	0.232	0.097	0.022	0.004	0.000	0.034	0.277	0.532
67	0.133	0.299	0.270	0.818	0.572	0.225	0.094	0.021	0.003	0.000	0.032	0.263	0.518
68	0.125	0.289	0.262	0.773	0.560	0.219	0.091	0.020	0.003	0.000	0.029	0.250	0.498
69	0.116	0.280	0.250	0.732	0.548	0.214	0.089	0.018	0.002	0.000	0.026	0.235	0.467
70	0.108	0.273	0.241	0.702	0.537	0.208	0.086	0.017	0.002	0.000	0.025	0.219	0.453
71	0.101	0.264	0.229	0.675	0.519	0.201	0.082	0.016	0.002	0.000	0.022	0.209	0.440
72	0.093	0.260	0.221	0.650	0.511	0.193	0.080	0.015	0.001	0.000	0.020	0.199	0.420
73	0.086	0.252	0.215	0.621	0.498	0.189	0.078	0.014	0.001	0.000	0.016	0.185	0.407
74	0.078	0.245	0.210	0.598	0.487	0.185	0.074	0.013	0.001	0.000	0.011	0.181	0.396
75	0.071	0.240	0.200	0.568	0.476	0.181	0.072	0.013	0.000	0.000	0.008	0.173	0.378
76	0.063	0.229	0.187	0.551	0.462	0.178	0.068	0.012	0.000	0.000	0.004	0.160	0.357
77	0.055	0.221	0.176	0.521	0.447	0.173	0.067	0.011	0.000	0.000	0.002	0.149	0.340
78	0.049	0.215	0.167	0.505	0.430	0.167	0.065	0.010	0.000	0.000	0.001	0.139	0.327
79	0.044	0.210	0.158	0.485	0.415	0.164	0.062	0.010	0.000	0.000	0.001	0.127	0.310
80	0.039	0.204	0.150	0.467	0.399	0.159	0.060	0.009	0.000	0.000	0.000	0.120	0.297
81	0.034	0.199	0.145	0.454	0.387	0.154	0.058	0.009	0.000	0.000	0.000	0.114	0.288
82	0.030	0.195	0.141	0.433	0.375	0.151	0.054	0.008	0.000	0.000	0.000	0.108	0.278
83	0.026	0.189	0.139	0.419	0.367	0.147	0.052	0.007	0.000	0.000	0.000	0.103	0.268
84	0.022	0.182	0.137	0.400	0.357	0.142	0.050	0.006	0.000	0.000	0.000	0.095	0.260
85	0.018	0.178	0.133	0.391	0.351	0.137	0.048	0.005	0.000	0.000	0.000	0.087	0.250
86	0.014	0.170	0.127	0.373	0.345	0.134	0.043	0.005	0.000	0.000	0.000	0.075	0.244
87	0.011	0.164	0.120	0.360	0.332	0.131	0.040	0.003	0.000	0.000	0.000	0.062	0.232
88	0.009	0.159	0.114	0.336	0.320	0.127	0.039	0.003	0.000	0.000	0.000	0.049	0.224
89	0.005	0.153	0.110	0.320	0.307	0.122	0.037	0.002	0.000	0.000	0.000	0.046	0.214
90	0.003	0.145	0.105	0.301	0.296	0.119	0.035	0.001	0.000	0.000	0.000	0.040	0.208
91	0.001	0.140	0.102	0.268	0.286	0.112	0.033	0.001	0.000	0.000	0.000	0.035	0.200
92	0.000	0.125	0.100	0.244	0.275	0.105	0.031	0.000	0.000	0.000	0.000	0.031	0.188
93	0.000	0.119	0.096	0.230	0.263	0.099	0.030	0.000	0.000	0.000	0.000	0.028	0.170
94	0.000	0.108	0.093	0.218	0.246	0.092	0.028	0.000	0.000	0.000	0.000	0.023	0.161
95	0.000	0.090	0.090	0.200	0.233	0.085	0.025	0.000	0.000	0.000	0.000	0.017	0.150
96	0.000	0.082	0.086	0.175	0.216	0.078	0.020	0.000	0.000	0.000	0.000	0.001	0.132
97	0.000	0.073	0.080	0.136	0.187	0.074	0.017	0.000	0.000	0.000	0.000	0.000	0.108
98	0.000	0.053	0.074	0.077	0.156	0.062	0.008	0.000	0.000	0.000	0.000	0.000	0.094
99	0.000	0.042	0.069	0.055	0.130	0.051	0.000	0.000	0.000	0.000	0.000	0.000	0.064
100	0.000	0.029	0.039	0.046	0.085	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.034

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF009 - AUSABLE RIVER NEAR EXETER													
PER	ANNUAL	YEARS OF RECORD: 36					DRAINAGE AREA: 114 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	47.800	40.400	47.800	35.500	34.300	21.500	43.000	43.300	14.800	43.700	17.800	31.700	44.400
1	16.700	23.657	26.086	22.188	18.139	9.798	7.709	8.381	3.501	14.859	9.920	14.738	15.231
2	12.300	18.328	16.402	19.700	13.199	6.652	4.830	3.889	1.831	8.959	7.870	10.800	12.228
3	9.730	15.011	14.225	18.034	10.578	5.117	4.150	2.557	1.381	5.462	5.923	9.412	8.876
4	7.930	12.695	11.991	15.495	9.414	4.210	3.167	1.870	0.973	4.084	5.178	7.619	7.923
5	6.723	10.400	10.400	14.100	8.473	3.908	2.578	1.606	0.780	2.715	4.295	6.832	7.111
6	5.850	8.708	8.857	13.400	7.433	3.580	2.065	1.296	0.692	2.076	3.711	6.159	6.346
7	5.172	7.825	8.016	12.047	6.980	3.294	1.790	1.159	0.616	1.790	3.289	5.520	6.014
8	4.590	6.993	7.066	11.291	6.379	2.982	1.654	1.036	0.556	1.572	2.956	5.179	5.183
9	4.200	6.101	6.355	10.628	6.005	2.741	1.514	0.966	0.518	1.398	2.720	4.801	4.744
10	3.850	5.550	5.511	9.819	5.546	2.510	1.366	0.852	0.457	1.265	2.560	4.280	4.578
11	3.500	5.223	4.822	9.147	4.956	2.388	1.270	0.762	0.420	1.138	2.345	4.040	4.270
12	3.240	4.746	4.527	8.590	4.530	2.230	1.180	0.721	0.387	1.039	2.170	3.820	4.082
13	3.000	4.430	4.088	7.880	4.382	2.110	1.120	0.656	0.366	0.917	2.050	3.602	3.810
14	2.800	4.200	3.836	7.573	4.114	2.000	1.064	0.618	0.350	0.824	1.883	3.337	3.543
15	2.630	3.922	3.601	7.132	3.898	1.920	1.016	0.582	0.327	0.738	1.752	3.211	3.420
16	2.490	3.551	3.330	6.750	3.675	1.860	0.944	0.553	0.292	0.656	1.650	3.048	3.170
17	2.330	3.350	3.170	6.397	3.519	1.760	0.901	0.512	0.269	0.555	1.537	2.950	3.040
18	2.200	3.200	3.025	6.068	3.387	1.700	0.872	0.495	0.253	0.501	1.457	2.787	2.897
19	2.080	3.077	2.840	5.761	3.280	1.630	0.837	0.477	0.240	0.443	1.380	2.700	2.805
20	1.970	2.950	2.712	5.568	3.148	1.587	0.812	0.451	0.222	0.407	1.340	2.556	2.727
21	1.883	2.832	2.600	5.452	3.018	1.530	0.780	0.441	0.214	0.376	1.240	2.410	2.600
22	1.800	2.741	2.430	5.171	2.930	1.450	0.758	0.422	0.204	0.345	1.170	2.350	2.550
23	1.730	2.600	2.283	4.956	2.812	1.369	0.736	0.399	0.199	0.319	1.080	2.242	2.450
24	1.660	2.497	2.195	4.680	2.724	1.310	0.710	0.382	0.188	0.309	1.037	2.114	2.390
25	1.590	2.361	2.060	4.569	2.620	1.236	0.694	0.365	0.184	0.277	0.982	2.060	2.320
26	1.520	2.266	1.980	4.370	2.507	1.200	0.676	0.347	0.175	0.259	0.937	2.047	2.250
27	1.460	2.165	1.900	4.200	2.450	1.170	0.660	0.334	0.167	0.236	0.878	1.969	2.200
28	1.390	2.101	1.808	4.031	2.354	1.140	0.641	0.324	0.161	0.219	0.841	1.870	2.111
29	1.340	2.009	1.750	3.900	2.293	1.090	0.627	0.312	0.158	0.209	0.799	1.840	2.049
30	1.280	1.950	1.680	3.817	2.190	1.070	0.612	0.301	0.154	0.199	0.771	1.775	1.970
31	1.230	1.900	1.623	3.630	2.110	1.040	0.597	0.289	0.150	0.191	0.731	1.717	1.936
32	1.190	1.860	1.580	3.468	2.050	1.000	0.584	0.282	0.147	0.181	0.700	1.659	1.864
33	1.150	1.800	1.500	3.293	1.991	0.978	0.567	0.275	0.144	0.172	0.666	1.610	1.810
34	1.100	1.741	1.448	3.170	1.953	0.941	0.552	0.266	0.140	0.162	0.629	1.560	1.781
35	1.070	1.680	1.400	3.019	1.900	0.912	0.534	0.256	0.136	0.158	0.597	1.520	1.710
36	1.030	1.648	1.340	2.928	1.850	0.888	0.521	0.252	0.135	0.152	0.560	1.487	1.640
37	1.000	1.590	1.300	2.810	1.800	0.855	0.512	0.243	0.132	0.147	0.515	1.380	1.610
38	0.964	1.530	1.240	2.694	1.771	0.830	0.500	0.235	0.129	0.135	0.484	1.350	1.570
39	0.930	1.493	1.200	2.603	1.730	0.808	0.492	0.229	0.127	0.130	0.456	1.313	1.543
40	0.900	1.460	1.190	2.551	1.690	0.780	0.480	0.224	0.123	0.123	0.436	1.280	1.510
41	0.866	1.400	1.160	2.470	1.660	0.755	0.470	0.217	0.121	0.118	0.404	1.247	1.470
42	0.839	1.370	1.144	2.394	1.630	0.734	0.462	0.214	0.118	0.115	0.380	1.200	1.440
43	0.810	1.340	1.100	2.290	1.600	0.716	0.449	0.209	0.116	0.112	0.354	1.160	1.410
44	0.780	1.300	1.080	2.255	1.570	0.692	0.443	0.205	0.114	0.107	0.327	1.120	1.380
45	0.754	1.270	1.050	2.193	1.535	0.678	0.436	0.200	0.111	0.104	0.309	1.100	1.350
46	0.726	1.210	1.030	2.133	1.507	0.657	0.430	0.198	0.109	0.101	0.292	1.060	1.310
47	0.700	1.180	1.005	2.100	1.480	0.646	0.417	0.193	0.106	0.097	0.273	1.010	1.280
48	0.676	1.150	0.989	2.000	1.460	0.628	0.411	0.188	0.104	0.094	0.251	0.984	1.260
49	0.651	1.100	0.960	1.957	1.423	0.611	0.402	0.182	0.101	0.092	0.231	0.960	1.237

50	0.625	1.080	0.940	1.900	1.395	0.595	0.391	0.179	0.098	0.089	0.218	0.940	1.210
51	0.602	1.050	0.913	1.850	1.357	0.582	0.387	0.176	0.096	0.086	0.200	0.920	1.190
52	0.581	1.032	0.900	1.802	1.320	0.573	0.377	0.171	0.092	0.082	0.189	0.894	1.170
53	0.560	1.000	0.887	1.750	1.290	0.559	0.370	0.168	0.088	0.080	0.183	0.865	1.150
54	0.539	0.993	0.870	1.700	1.270	0.547	0.362	0.165	0.086	0.077	0.175	0.845	1.129
55	0.520	0.969	0.850	1.670	1.230	0.536	0.356	0.161	0.082	0.074	0.166	0.820	1.100
56	0.500	0.950	0.830	1.610	1.200	0.530	0.347	0.156	0.078	0.070	0.161	0.788	1.080
57	0.480	0.930	0.802	1.564	1.180	0.525	0.342	0.152	0.074	0.066	0.157	0.769	1.060
58	0.460	0.917	0.794	1.504	1.150	0.520	0.336	0.149	0.070	0.064	0.150	0.740	1.040
59	0.441	0.900	0.769	1.430	1.130	0.515	0.329	0.146	0.067	0.062	0.143	0.722	1.020
60	0.422	0.876	0.751	1.400	1.115	0.503	0.319	0.143	0.065	0.061	0.140	0.693	0.998
61	0.403	0.860	0.730	1.370	1.087	0.497	0.312	0.137	0.063	0.057	0.135	0.666	0.961
62	0.387	0.850	0.714	1.340	1.060	0.488	0.305	0.134	0.062	0.055	0.131	0.644	0.945
63	0.369	0.828	0.701	1.304	1.040	0.479	0.294	0.130	0.060	0.052	0.126	0.602	0.925
64	0.352	0.810	0.687	1.262	1.030	0.470	0.283	0.127	0.058	0.049	0.122	0.589	0.910
65	0.337	0.780	0.670	1.230	1.010	0.464	0.275	0.122	0.056	0.048	0.118	0.571	0.894
66	0.322	0.755	0.655	1.209	0.994	0.459	0.268	0.117	0.054	0.046	0.115	0.557	0.870
67	0.308	0.718	0.633	1.180	0.976	0.449	0.264	0.114	0.052	0.044	0.112	0.537	0.847
68	0.291	0.691	0.624	1.160	0.963	0.441	0.257	0.111	0.051	0.043	0.109	0.520	0.826
69	0.275	0.654	0.607	1.140	0.933	0.435	0.252	0.108	0.049	0.040	0.106	0.484	0.810
70	0.260	0.640	0.599	1.100	0.910	0.429	0.241	0.105	0.048	0.039	0.101	0.451	0.788
71	0.245	0.615	0.575	1.081	0.882	0.419	0.235	0.102	0.045	0.037	0.099	0.435	0.771
72	0.230	0.595	0.551	1.050	0.858	0.411	0.225	0.099	0.045	0.035	0.093	0.411	0.758
73	0.217	0.586	0.522	1.018	0.842	0.402	0.219	0.093	0.042	0.033	0.090	0.400	0.736
74	0.203	0.569	0.500	0.981	0.830	0.396	0.210	0.089	0.040	0.031	0.085	0.370	0.721
75	0.190	0.553	0.473	0.960	0.806	0.388	0.201	0.083	0.038	0.029	0.080	0.360	0.707
76	0.178	0.540	0.449	0.928	0.799	0.382	0.193	0.077	0.036	0.028	0.074	0.345	0.690
77	0.165	0.529	0.430	0.884	0.778	0.372	0.186	0.072	0.034	0.025	0.068	0.324	0.677
78	0.156	0.518	0.420	0.860	0.761	0.364	0.177	0.068	0.032	0.023	0.066	0.308	0.658
79	0.146	0.503	0.400	0.837	0.747	0.355	0.169	0.061	0.030	0.022	0.065	0.300	0.641
80	0.136	0.490	0.393	0.806	0.736	0.344	0.160	0.056	0.028	0.021	0.061	0.284	0.626
81	0.128	0.474	0.380	0.784	0.726	0.338	0.155	0.052	0.026	0.020	0.056	0.269	0.615
82	0.119	0.460	0.363	0.753	0.709	0.331	0.146	0.047	0.024	0.019	0.052	0.245	0.600
83	0.111	0.445	0.350	0.718	0.690	0.325	0.138	0.040	0.023	0.018	0.049	0.225	0.580
84	0.103	0.427	0.343	0.684	0.676	0.319	0.132	0.036	0.022	0.017	0.046	0.210	0.567
85	0.096	0.408	0.328	0.642	0.661	0.313	0.125	0.032	0.021	0.016	0.043	0.199	0.554
86	0.087	0.390	0.320	0.608	0.649	0.305	0.115	0.027	0.020	0.015	0.040	0.188	0.534
87	0.077	0.375	0.311	0.580	0.631	0.293	0.105	0.026	0.018	0.015	0.039	0.171	0.521
88	0.067	0.360	0.299	0.548	0.620	0.284	0.096	0.023	0.017	0.014	0.037	0.158	0.497
89	0.061	0.350	0.270	0.520	0.596	0.276	0.087	0.021	0.016	0.013	0.034	0.142	0.476
90	0.053	0.338	0.260	0.482	0.563	0.268	0.080	0.019	0.015	0.013	0.031	0.114	0.451
91	0.047	0.320	0.245	0.430	0.554	0.260	0.074	0.017	0.014	0.012	0.028	0.097	0.420
92	0.040	0.307	0.236	0.392	0.540	0.254	0.069	0.015	0.013	0.011	0.027	0.082	0.377
93	0.034	0.301	0.230	0.340	0.512	0.244	0.060	0.014	0.012	0.011	0.025	0.071	0.339
94	0.028	0.290	0.222	0.307	0.483	0.230	0.051	0.011	0.011	0.010	0.023	0.063	0.286
95	0.023	0.265	0.216	0.277	0.467	0.216	0.040	0.009	0.010	0.009	0.020	0.056	0.261
96	0.018	0.240	0.194	0.252	0.430	0.201	0.027	0.008	0.009	0.008	0.019	0.048	0.240
97	0.015	0.212	0.175	0.217	0.390	0.181	0.020	0.006	0.007	0.007	0.016	0.042	0.225
98	0.012	0.175	0.163	0.161	0.354	0.132	0.017	0.004	0.004	0.006	0.014	0.036	0.166
99	0.008	0.138	0.127	0.139	0.324	0.105	0.013	0.002	0.001	0.005	0.012	0.027	0.139
100	0.000	0.100	0.085	0.117	0.259	0.069	0.009	0.000	0.000	0.000	0.008	0.015	0.104

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF011 - SILVER CREEK AT SEAFORTH													
PER	YEARS OF RECORD: 18						DRAINAGE AREA: 15.5 km ²						
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	15.500	8.640	13.800	8.720	11.600	3.300	8.880	6.290	0.867	6.400	4.340	5.260	15.500
1	2.688	4.828	3.255	5.423	2.332	1.745	1.842	1.384	0.653	1.328	1.987	2.442	3.113
2	1.861	2.528	2.315	3.717	1.858	1.354	1.248	0.881	0.397	0.689	1.549	1.893	2.086
3	1.450	1.990	1.856	3.124	1.674	1.067	0.854	0.654	0.294	0.441	1.219	1.470	1.700
4	1.216	1.683	1.256	2.825	1.589	0.913	0.707	0.560	0.175	0.353	1.063	1.300	1.383
5	1.060	1.468	1.096	2.485	1.346	0.821	0.683	0.482	0.132	0.273	0.853	1.146	1.277
6	0.919	1.372	1.020	2.063	1.276	0.684	0.562	0.369	0.118	0.218	0.803	1.082	1.143
7	0.816	1.190	0.895	1.965	1.179	0.639	0.515	0.273	0.107	0.180	0.728	0.955	1.060
8	0.729	1.108	0.775	1.703	1.082	0.541	0.474	0.239	0.099	0.166	0.656	0.890	0.990
9	0.662	0.972	0.732	1.537	0.979	0.511	0.441	0.225	0.083	0.142	0.568	0.788	0.905
10	0.596	0.916	0.662	1.363	0.904	0.472	0.399	0.197	0.078	0.108	0.531	0.744	0.859
11	0.546	0.808	0.582	1.272	0.843	0.410	0.381	0.182	0.071	0.091	0.476	0.717	0.785
12	0.498	0.706	0.529	1.122	0.766	0.383	0.326	0.165	0.066	0.081	0.398	0.654	0.714
13	0.449	0.652	0.480	1.060	0.716	0.360	0.278	0.155	0.062	0.076	0.386	0.573	0.671
14	0.411	0.620	0.426	0.985	0.685	0.329	0.252	0.148	0.058	0.073	0.362	0.550	0.615
15	0.385	0.568	0.385	0.915	0.649	0.312	0.213	0.144	0.053	0.063	0.330	0.499	0.583
16	0.358	0.548	0.342	0.876	0.621	0.296	0.195	0.140	0.050	0.058	0.294	0.476	0.550
17	0.333	0.490	0.311	0.799	0.570	0.282	0.189	0.133	0.047	0.056	0.277	0.454	0.506
18	0.310	0.447	0.292	0.783	0.524	0.261	0.174	0.124	0.043	0.051	0.270	0.420	0.467
19	0.294	0.428	0.279	0.738	0.502	0.237	0.169	0.115	0.041	0.047	0.241	0.400	0.442
20	0.279	0.400	0.268	0.693	0.462	0.221	0.157	0.106	0.038	0.046	0.231	0.382	0.417
21	0.263	0.373	0.256	0.647	0.449	0.212	0.144	0.098	0.036	0.042	0.217	0.362	0.396
22	0.249	0.353	0.249	0.613	0.416	0.206	0.140	0.090	0.034	0.039	0.201	0.340	0.384
23	0.236	0.340	0.234	0.588	0.411	0.192	0.134	0.081	0.033	0.036	0.189	0.332	0.364
24	0.223	0.320	0.222	0.561	0.399	0.187	0.128	0.076	0.030	0.035	0.184	0.320	0.356
25	0.213	0.306	0.206	0.535	0.383	0.180	0.120	0.066	0.028	0.033	0.176	0.311	0.340
26	0.202	0.299	0.200	0.505	0.359	0.174	0.112	0.063	0.026	0.030	0.167	0.298	0.332
27	0.194	0.290	0.196	0.487	0.332	0.165	0.109	0.061	0.025	0.029	0.157	0.285	0.320
28	0.187	0.271	0.190	0.447	0.324	0.161	0.104	0.059	0.024	0.027	0.151	0.274	0.304
29	0.179	0.254	0.180	0.430	0.312	0.156	0.101	0.057	0.023	0.025	0.136	0.263	0.300
30	0.172	0.245	0.174	0.409	0.306	0.152	0.098	0.056	0.022	0.024	0.130	0.251	0.289
31	0.166	0.236	0.168	0.390	0.290	0.146	0.095	0.051	0.021	0.023	0.123	0.243	0.285
32	0.159	0.225	0.165	0.377	0.284	0.143	0.093	0.047	0.020	0.022	0.110	0.239	0.280
33	0.152	0.220	0.160	0.353	0.274	0.140	0.091	0.045	0.019	0.021	0.107	0.232	0.266
34	0.146	0.215	0.155	0.343	0.268	0.136	0.087	0.043	0.019	0.021	0.103	0.221	0.259
35	0.141	0.210	0.151	0.326	0.261	0.131	0.082	0.041	0.018	0.020	0.097	0.212	0.253
36	0.135	0.192	0.145	0.305	0.254	0.129	0.076	0.039	0.017	0.020	0.092	0.206	0.250
37	0.130	0.183	0.141	0.296	0.243	0.126	0.075	0.038	0.016	0.019	0.090	0.201	0.241
38	0.125	0.178	0.138	0.287	0.238	0.123	0.074	0.035	0.016	0.018	0.087	0.197	0.235
39	0.120	0.173	0.136	0.280	0.230	0.120	0.072	0.034	0.015	0.017	0.081	0.194	0.230
40	0.115	0.169	0.133	0.268	0.223	0.116	0.071	0.032	0.015	0.016	0.075	0.188	0.225
41	0.111	0.164	0.129	0.254	0.218	0.114	0.069	0.031	0.015	0.015	0.069	0.181	0.220
42	0.107	0.159	0.124	0.243	0.208	0.112	0.066	0.029	0.014	0.015	0.062	0.173	0.214
43	0.104	0.151	0.121	0.237	0.205	0.111	0.065	0.028	0.014	0.014	0.058	0.166	0.209
44	0.100	0.147	0.118	0.228	0.197	0.108	0.064	0.025	0.014	0.014	0.056	0.161	0.203
45	0.096	0.143	0.115	0.219	0.192	0.107	0.062	0.024	0.013	0.013	0.051	0.154	0.197
46	0.093	0.137	0.110	0.214	0.187	0.103	0.061	0.023	0.013	0.012	0.049	0.149	0.195
47	0.090	0.131	0.105	0.207	0.184	0.100	0.059	0.022	0.013	0.011	0.046	0.142	0.193
48	0.086	0.130	0.103	0.202	0.176	0.098	0.057	0.021	0.012	0.011	0.045	0.140	0.189
49	0.083	0.122	0.098	0.193	0.171	0.095	0.056	0.020	0.012	0.011	0.041	0.135	0.187

50	0.080	0.120	0.093	0.188	0.169	0.094	0.055	0.020	0.012	0.010	0.037	0.132	0.181
51	0.077	0.117	0.090	0.182	0.164	0.090	0.053	0.020	0.011	0.010	0.034	0.128	0.177
52	0.074	0.114	0.088	0.180	0.161	0.088	0.051	0.019	0.011	0.010	0.034	0.125	0.176
53	0.072	0.110	0.085	0.176	0.157	0.085	0.050	0.019	0.011	0.009	0.032	0.120	0.171
54	0.069	0.106	0.082	0.172	0.154	0.083	0.049	0.018	0.010	0.009	0.029	0.116	0.167
55	0.067	0.104	0.079	0.167	0.147	0.082	0.048	0.017	0.010	0.009	0.028	0.114	0.163
56	0.065	0.103	0.078	0.160	0.143	0.079	0.047	0.017	0.010	0.008	0.026	0.110	0.160
57	0.062	0.100	0.076	0.157	0.139	0.078	0.046	0.016	0.009	0.008	0.024	0.108	0.152
58	0.059	0.100	0.074	0.150	0.135	0.077	0.044	0.016	0.009	0.008	0.023	0.106	0.148
59	0.057	0.097	0.073	0.148	0.130	0.074	0.043	0.015	0.009	0.008	0.022	0.102	0.143
60	0.055	0.095	0.071	0.145	0.128	0.073	0.042	0.015	0.009	0.007	0.021	0.098	0.140
61	0.053	0.094	0.069	0.140	0.125	0.072	0.041	0.014	0.008	0.007	0.020	0.091	0.135
62	0.050	0.092	0.067	0.135	0.120	0.071	0.040	0.014	0.008	0.007	0.019	0.089	0.132
63	0.048	0.090	0.066	0.132	0.117	0.068	0.039	0.014	0.008	0.007	0.018	0.084	0.126
64	0.046	0.089	0.065	0.125	0.112	0.068	0.039	0.013	0.008	0.007	0.016	0.082	0.124
65	0.044	0.086	0.064	0.120	0.109	0.065	0.037	0.013	0.008	0.006	0.016	0.076	0.122
66	0.042	0.085	0.062	0.118	0.108	0.062	0.035	0.013	0.007	0.006	0.015	0.073	0.119
67	0.040	0.084	0.061	0.114	0.105	0.062	0.035	0.012	0.007	0.006	0.014	0.071	0.118
68	0.038	0.082	0.060	0.109	0.102	0.059	0.033	0.012	0.007	0.006	0.013	0.068	0.113
69	0.036	0.080	0.058	0.107	0.099	0.058	0.032	0.011	0.007	0.006	0.013	0.066	0.109
70	0.034	0.079	0.056	0.105	0.097	0.057	0.031	0.011	0.007	0.006	0.012	0.064	0.107
71	0.032	0.078	0.055	0.102	0.096	0.054	0.031	0.011	0.006	0.005	0.012	0.060	0.104
72	0.030	0.075	0.054	0.096	0.093	0.053	0.030	0.010	0.006	0.005	0.011	0.058	0.101
73	0.029	0.074	0.052	0.094	0.090	0.052	0.029	0.010	0.006	0.005	0.010	0.054	0.097
74	0.027	0.072	0.052	0.091	0.088	0.050	0.028	0.010	0.006	0.005	0.009	0.053	0.096
75	0.025	0.071	0.051	0.088	0.085	0.049	0.027	0.009	0.005	0.004	0.009	0.051	0.093
76	0.023	0.069	0.049	0.086	0.082	0.047	0.027	0.009	0.005	0.004	0.009	0.048	0.091
77	0.022	0.068	0.047	0.084	0.081	0.047	0.026	0.009	0.005	0.004	0.008	0.048	0.089
78	0.021	0.066	0.045	0.082	0.078	0.046	0.024	0.009	0.005	0.004	0.007	0.047	0.085
79	0.020	0.065	0.044	0.079	0.075	0.044	0.024	0.009	0.005	0.004	0.007	0.046	0.084
80	0.018	0.063	0.043	0.075	0.070	0.043	0.022	0.008	0.005	0.003	0.006	0.045	0.081
81	0.017	0.063	0.042	0.073	0.064	0.042	0.022	0.008	0.004	0.003	0.006	0.044	0.078
82	0.015	0.060	0.041	0.069	0.062	0.041	0.021	0.008	0.004	0.003	0.005	0.043	0.077
83	0.014	0.058	0.040	0.067	0.058	0.041	0.020	0.007	0.004	0.003	0.005	0.042	0.075
84	0.013	0.057	0.039	0.066	0.055	0.039	0.020	0.007	0.004	0.003	0.004	0.038	0.073
85	0.012	0.055	0.038	0.065	0.053	0.037	0.019	0.007	0.004	0.002	0.004	0.036	0.073
86	0.011	0.051	0.037	0.062	0.052	0.037	0.018	0.007	0.004	0.002	0.003	0.032	0.070
87	0.010	0.048	0.035	0.058	0.048	0.035	0.018	0.006	0.004	0.002	0.003	0.029	0.069
88	0.009	0.047	0.034	0.056	0.045	0.034	0.017	0.006	0.004	0.002	0.003	0.027	0.067
89	0.008	0.043	0.033	0.053	0.042	0.033	0.017	0.006	0.003	0.002	0.003	0.025	0.066
90	0.007	0.040	0.031	0.051	0.037	0.030	0.015	0.005	0.003	0.001	0.002	0.023	0.064
91	0.007	0.039	0.030	0.048	0.036	0.028	0.014	0.005	0.003	0.001	0.002	0.022	0.061
92	0.006	0.036	0.029	0.045	0.034	0.026	0.013	0.004	0.003	0.001	0.001	0.020	0.059
93	0.005	0.036	0.028	0.042	0.031	0.024	0.012	0.004	0.003	0.001	0.001	0.019	0.055
94	0.004	0.034	0.027	0.038	0.030	0.024	0.011	0.004	0.002	0.001	0.000	0.018	0.050
95	0.004	0.031	0.026	0.027	0.029	0.023	0.009	0.003	0.002	0.000	0.000	0.016	0.047
96	0.003	0.028	0.025	0.024	0.028	0.021	0.008	0.003	0.002	0.000	0.000	0.010	0.043
97	0.002	0.025	0.024	0.019	0.027	0.018	0.007	0.003	0.001	0.000	0.000	0.002	0.037
98	0.001	0.023	0.022	0.018	0.025	0.012	0.005	0.002	0.001	0.000	0.000	0.000	0.027
99	0.000	0.021	0.019	0.017	0.023	0.008	0.004	0.001	0.000	0.000	0.000	0.000	0.023
100	0.000	0.019	0.019	0.015	0.021	0.005	0.003	0.000	0.000	0.000	0.000	0.000	0.022

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF012 - PERCH CREEK AT SARNIA													
PER	ANNUAL	YEARS OF RECORD: 7					DRAINAGE AREA: 75.6 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	29.000	11.800	21.500	29.000	16.000	21.900	5.750	3.500	3.140	17.600	11.300	14.300	16.200
1	10.334	10.479	16.992	12.000	10.773	11.658	3.655	2.907	2.191	8.783	9.372	9.205	13.398
2	8.154	8.812	12.572	10.705	8.590	7.866	2.719	1.698	1.195	2.733	7.558	7.019	9.937
3	7.010	8.730	10.243	10.300	6.853	7.618	2.196	0.924	0.884	1.288	4.876	6.251	9.098
4	5.639	7.898	7.915	8.917	5.830	6.327	1.925	0.805	0.659	0.936	3.789	4.976	8.012
5	4.765	7.005	7.343	8.596	5.104	4.732	1.725	0.671	0.465	0.657	3.567	4.583	7.156
6	3.951	6.486	6.937	8.072	4.348	3.726	1.660	0.533	0.425	0.468	2.431	3.849	5.874
7	3.495	5.361	6.370	7.567	3.998	3.164	1.368	0.471	0.402	0.250	1.902	3.571	5.110
8	3.000	5.028	4.762	6.963	3.854	2.682	1.063	0.445	0.260	0.194	1.482	2.964	4.641
9	2.692	4.214	3.971	6.656	3.308	2.566	0.837	0.430	0.196	0.190	1.244	2.683	4.226
10	2.359	3.929	3.301	5.964	3.049	2.184	0.677	0.398	0.171	0.187	1.047	2.436	3.764
11	2.014	3.726	2.950	5.650	2.854	1.997	0.646	0.388	0.149	0.151	0.768	2.289	3.477
12	1.790	3.471	2.669	5.454	2.519	1.620	0.620	0.362	0.135	0.119	0.667	2.181	3.441
13	1.670	2.938	2.395	5.358	2.134	1.371	0.573	0.343	0.127	0.109	0.594	1.961	3.106
14	1.470	2.431	2.102	5.306	1.834	1.220	0.532	0.278	0.117	0.104	0.569	1.815	2.889
15	1.350	2.134	1.814	5.003	1.706	1.171	0.516	0.272	0.076	0.099	0.472	1.686	2.820
16	1.204	1.827	1.764	4.791	1.680	1.055	0.485	0.264	0.062	0.090	0.375	1.639	2.751
17	1.121	1.750	1.463	4.695	1.600	0.998	0.464	0.222	0.054	0.084	0.313	1.599	2.417
18	1.039	1.720	1.368	4.171	1.578	0.865	0.440	0.201	0.043	0.081	0.284	1.446	2.286
19	0.956	1.657	1.229	4.000	1.497	0.829	0.414	0.196	0.038	0.063	0.267	1.346	2.060
20	0.869	1.566	1.196	3.616	1.441	0.754	0.388	0.195	0.037	0.057	0.217	1.208	1.843
21	0.812	1.379	1.040	3.387	1.312	0.740	0.361	0.168	0.035	0.054	0.184	1.147	1.790
22	0.739	1.221	1.020	3.008	1.211	0.726	0.351	0.155	0.034	0.049	0.167	1.120	1.762
23	0.699	1.160	0.951	2.939	1.183	0.717	0.343	0.149	0.029	0.044	0.150	1.093	1.586
24	0.664	1.097	0.941	2.889	1.066	0.697	0.336	0.146	0.027	0.041	0.140	1.055	1.421
25	0.638	1.043	0.872	2.820	1.031	0.676	0.312	0.135	0.026	0.039	0.126	1.020	1.308
26	0.595	0.899	0.771	2.730	0.999	0.642	0.308	0.126	0.025	0.035	0.106	0.961	1.251
27	0.562	0.839	0.745	2.610	0.931	0.602	0.288	0.124	0.025	0.027	0.089	0.861	1.226
28	0.529	0.817	0.736	2.470	0.905	0.570	0.279	0.118	0.023	0.024	0.074	0.746	1.136
29	0.506	0.754	0.700	2.248	0.896	0.553	0.273	0.104	0.019	0.021	0.059	0.680	1.083
30	0.479	0.744	0.698	2.104	0.865	0.529	0.264	0.096	0.018	0.019	0.044	0.655	1.040
31	0.456	0.706	0.685	1.895	0.794	0.526	0.261	0.089	0.017	0.018	0.039	0.631	1.015
32	0.436	0.630	0.663	1.796	0.733	0.516	0.257	0.083	0.016	0.018	0.037	0.608	0.964
33	0.411	0.607	0.643	1.748	0.673	0.499	0.248	0.077	0.015	0.017	0.031	0.585	0.878
34	0.394	0.581	0.593	1.640	0.660	0.494	0.243	0.075	0.014	0.015	0.028	0.533	0.865
35	0.370	0.578	0.555	1.554	0.656	0.482	0.231	0.072	0.014	0.014	0.027	0.510	0.831
36	0.354	0.561	0.512	1.458	0.635	0.475	0.222	0.066	0.013	0.013	0.023	0.492	0.784
37	0.329	0.553	0.459	1.420	0.622	0.471	0.212	0.061	0.012	0.012	0.022	0.460	0.739
38	0.311	0.542	0.427	1.370	0.602	0.455	0.204	0.060	0.011	0.012	0.022	0.443	0.712
39	0.290	0.530	0.403	1.342	0.570	0.449	0.199	0.060	0.011	0.011	0.021	0.415	0.695
40	0.278	0.508	0.397	1.257	0.554	0.437	0.184	0.056	0.011	0.011	0.018	0.399	0.668
41	0.262	0.480	0.380	1.200	0.541	0.406	0.174	0.051	0.011	0.011	0.017	0.374	0.662
42	0.246	0.465	0.358	1.194	0.529	0.396	0.166	0.049	0.011	0.011	0.016	0.349	0.657
43	0.230	0.450	0.350	1.154	0.523	0.391	0.156	0.046	0.010	0.010	0.016	0.332	0.645
44	0.216	0.421	0.331	1.082	0.507	0.376	0.150	0.044	0.010	0.010	0.015	0.306	0.638
45	0.204	0.419	0.315	1.056	0.485	0.369	0.147	0.043	0.010	0.010	0.013	0.290	0.569
46	0.196	0.401	0.304	1.021	0.467	0.360	0.143	0.040	0.009	0.010	0.012	0.272	0.542
47	0.189	0.379	0.280	1.000	0.459	0.349	0.134	0.037	0.008	0.010	0.012	0.240	0.529
48	0.179	0.370	0.249	0.931	0.449	0.326	0.129	0.034	0.008	0.009	0.011	0.228	0.509
49	0.163	0.369	0.230	0.900	0.434	0.325	0.122	0.032	0.008	0.009	0.011	0.206	0.500

50	0.151	0.365	0.220	0.853	0.427	0.320	0.118	0.031	0.007	0.009	0.010	0.195	0.480
51	0.145	0.358	0.204	0.849	0.413	0.307	0.113	0.030	0.007	0.009	0.010	0.188	0.457
52	0.135	0.327	0.200	0.823	0.396	0.287	0.107	0.029	0.007	0.009	0.009	0.165	0.430
53	0.129	0.315	0.189	0.791	0.382	0.277	0.105	0.027	0.007	0.009	0.008	0.151	0.405
54	0.122	0.299	0.179	0.736	0.373	0.268	0.100	0.026	0.007	0.008	0.008	0.145	0.396
55	0.117	0.289	0.170	0.721	0.354	0.258	0.095	0.026	0.006	0.007	0.007	0.132	0.370
56	0.109	0.269	0.158	0.692	0.346	0.250	0.094	0.025	0.006	0.006	0.006	0.123	0.362
57	0.101	0.238	0.150	0.672	0.316	0.236	0.086	0.024	0.006	0.006	0.006	0.113	0.348
58	0.094	0.228	0.138	0.647	0.309	0.230	0.082	0.023	0.006	0.005	0.006	0.104	0.327
59	0.088	0.216	0.132	0.625	0.303	0.221	0.080	0.022	0.005	0.004	0.005	0.090	0.312
60	0.083	0.190	0.129	0.576	0.295	0.211	0.079	0.021	0.004	0.004	0.005	0.087	0.304
61	0.077	0.183	0.125	0.551	0.286	0.195	0.078	0.019	0.004	0.004	0.005	0.084	0.300
62	0.072	0.166	0.123	0.506	0.281	0.190	0.074	0.017	0.004	0.003	0.005	0.078	0.290
63	0.065	0.155	0.122	0.478	0.277	0.186	0.070	0.017	0.004	0.003	0.005	0.068	0.280
64	0.061	0.143	0.120	0.469	0.256	0.181	0.064	0.016	0.004	0.003	0.005	0.061	0.271
65	0.056	0.135	0.117	0.454	0.247	0.178	0.064	0.016	0.003	0.003	0.005	0.055	0.260
66	0.050	0.128	0.108	0.443	0.241	0.163	0.061	0.015	0.003	0.003	0.005	0.054	0.255
67	0.044	0.121	0.098	0.424	0.237	0.158	0.058	0.014	0.003	0.003	0.005	0.042	0.241
68	0.040	0.110	0.089	0.414	0.227	0.154	0.057	0.013	0.003	0.003	0.005	0.039	0.228
69	0.038	0.108	0.078	0.393	0.212	0.150	0.055	0.013	0.003	0.002	0.005	0.038	0.220
70	0.035	0.102	0.072	0.368	0.204	0.147	0.052	0.013	0.003	0.002	0.005	0.036	0.218
71	0.032	0.098	0.066	0.340	0.203	0.138	0.050	0.011	0.002	0.002	0.004	0.034	0.215
72	0.029	0.094	0.064	0.330	0.198	0.130	0.049	0.010	0.002	0.002	0.003	0.033	0.213
73	0.027	0.089	0.062	0.320	0.196	0.126	0.048	0.008	0.002	0.002	0.003	0.032	0.210
74	0.025	0.088	0.041	0.276	0.192	0.121	0.044	0.007	0.002	0.002	0.003	0.025	0.203
75	0.023	0.086	0.040	0.267	0.190	0.120	0.043	0.007	0.002	0.002	0.003	0.025	0.198
76	0.021	0.083	0.038	0.246	0.183	0.118	0.042	0.006	0.002	0.002	0.003	0.021	0.194
77	0.018	0.081	0.037	0.229	0.180	0.113	0.041	0.006	0.002	0.002	0.003	0.019	0.184
78	0.016	0.078	0.035	0.216	0.171	0.110	0.039	0.006	0.002	0.001	0.002	0.017	0.172
79	0.014	0.076	0.034	0.212	0.165	0.105	0.039	0.005	0.002	0.001	0.002	0.015	0.161
80	0.012	0.074	0.032	0.199	0.162	0.104	0.037	0.005	0.001	0.001	0.002	0.014	0.158
81	0.011	0.073	0.030	0.189	0.154	0.102	0.035	0.005	0.001	0.001	0.002	0.014	0.145
82	0.010	0.070	0.030	0.155	0.146	0.100	0.032	0.004	0.001	0.001	0.002	0.012	0.140
83	0.010	0.067	0.029	0.150	0.140	0.096	0.032	0.004	0.001	0.001	0.002	0.012	0.128
84	0.008	0.064	0.028	0.136	0.138	0.091	0.031	0.004	0.001	0.001	0.002	0.012	0.116
85	0.007	0.058	0.028	0.130	0.133	0.088	0.029	0.004	0.001	0.001	0.002	0.011	0.097
86	0.006	0.052	0.027	0.119	0.131	0.085	0.027	0.003	0.000	0.001	0.001	0.011	0.087
87	0.005	0.049	0.026	0.112	0.125	0.084	0.025	0.003	0.000	0.001	0.001	0.011	0.074
88	0.005	0.044	0.025	0.107	0.123	0.079	0.024	0.003	0.000	0.001	0.001	0.010	0.067
89	0.004	0.033	0.024	0.099	0.121	0.076	0.023	0.002	0.000	0.000	0.001	0.007	0.063
90	0.003	0.023	0.024	0.095	0.117	0.073	0.021	0.002	0.000	0.000	0.001	0.006	0.056
91	0.003	0.014	0.023	0.090	0.104	0.070	0.020	0.002	0.000	0.000	0.001	0.006	0.050
92	0.002	0.010	0.023	0.085	0.099	0.067	0.019	0.001	0.000	0.000	0.001	0.006	0.049
93	0.002	0.008	0.023	0.060	0.091	0.065	0.018	0.001	0.000	0.000	0.001	0.005	0.044
94	0.002	0.006	0.022	0.028	0.086	0.059	0.016	0.000	0.000	0.000	0.001	0.004	0.039
95	0.001	0.006	0.021	0.027	0.069	0.051	0.014	0.000	0.000	0.000	0.001	0.003	0.038
96	0.001	0.005	0.020	0.027	0.065	0.047	0.013	0.000	0.000	0.000	0.001	0.002	0.036
97	0.000	0.005	0.019	0.026	0.061	0.044	0.011	0.000	0.000	0.000	0.000	0.002	0.034
98	0.000	0.004	0.017	0.026	0.057	0.037	0.009	0.000	0.000	0.000	0.000	0.002	0.031
99	0.000	0.003	0.007	0.025	0.042	0.032	0.003	0.000	0.000	0.000	0.000	0.001	0.027
100	0.000	0.003	0.007	0.024	0.022	0.024	0.001	0.000	0.000	0.000	0.000	0.001	0.012

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF013 - LITTLE AUSABLE RIVER NEAR LUCAN CROSSING

PER	ANNUAL	YEARS OF RECORD: 15						DRAINAGE AREA: 144 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	93.800	47.700	93.800	43.500	27.600	25.100	27.700	8.850	9.810	12.300	35.200	27.200	79.400
1	20.500	31.777	30.540	27.774	21.078	14.848	9.866	2.778	2.234	4.303	18.553	21.308	28.849
2	16.200	26.992	20.076	20.500	18.019	10.148	7.925	1.659	1.334	3.191	15.162	16.038	21.585
3	12.800	20.305	17.757	19.957	16.709	7.856	5.838	1.245	1.016	2.200	13.230	13.500	16.286
4	10.600	16.800	15.151	18.923	13.737	7.287	4.978	1.050	0.930	1.635	9.599	10.300	13.599
5	9.277	15.300	12.653	18.001	12.227	5.964	4.011	0.946	0.719	1.191	8.296	8.182	12.268
6	8.000	12.864	11.683	15.874	10.718	5.084	3.416	0.785	0.512	0.964	6.324	7.198	10.706
7	6.893	11.921	10.900	15.003	10.217	4.153	3.143	0.682	0.478	0.656	5.646	6.173	9.624
8	5.958	10.600	10.190	13.346	9.204	3.912	2.590	0.635	0.416	0.553	5.178	5.779	8.989
9	5.440	10.000	9.032	12.504	8.579	3.678	2.463	0.611	0.376	0.469	4.567	5.444	8.036
10	4.841	9.270	8.186	11.900	8.346	3.206	2.202	0.507	0.320	0.395	4.119	5.201	7.297
11	4.342	8.606	6.755	11.084	7.750	2.969	2.006	0.472	0.257	0.345	3.604	4.682	7.024
12	3.964	7.535	6.151	10.250	7.099	2.806	1.772	0.450	0.223	0.302	3.104	4.332	6.087
13	3.650	6.905	5.643	9.836	6.772	2.611	1.650	0.413	0.208	0.279	2.982	3.936	5.574
14	3.377	6.363	5.378	9.286	6.473	2.374	1.516	0.376	0.194	0.239	2.829	3.717	5.260
15	3.118	5.702	4.775	8.446	5.962	2.240	1.411	0.356	0.186	0.224	2.570	3.533	4.867
16	2.900	5.309	4.179	7.791	5.856	2.172	1.300	0.346	0.165	0.205	2.412	3.344	4.733
17	2.710	4.826	3.827	7.254	5.536	2.071	1.243	0.309	0.145	0.201	2.240	3.191	4.286
18	2.560	4.566	3.507	6.934	4.883	1.967	1.188	0.304	0.137	0.192	1.965	3.031	4.125
19	2.384	4.187	3.204	6.699	4.527	1.920	1.111	0.281	0.126	0.182	1.746	2.911	3.719
20	2.250	4.033	3.011	6.473	4.389	1.797	1.036	0.270	0.119	0.176	1.571	2.816	3.492
21	2.170	3.879	2.774	6.069	4.076	1.730	1.011	0.254	0.116	0.167	1.486	2.743	3.399
22	2.050	3.698	2.594	5.650	3.871	1.648	0.996	0.245	0.110	0.157	1.400	2.666	3.218
23	1.950	3.587	2.524	5.565	3.693	1.580	0.979	0.235	0.106	0.148	1.260	2.582	3.026
24	1.820	3.424	2.370	5.373	3.498	1.519	0.898	0.224	0.098	0.140	1.160	2.501	2.986
25	1.713	3.196	2.255	5.005	3.401	1.443	0.863	0.216	0.092	0.125	1.071	2.354	2.776
26	1.630	3.134	2.156	4.861	3.250	1.370	0.836	0.210	0.089	0.115	0.987	2.300	2.649
27	1.570	2.907	2.021	4.639	3.133	1.350	0.816	0.203	0.082	0.101	0.956	2.251	2.550
28	1.480	2.811	1.960	4.342	3.070	1.293	0.788	0.195	0.077	0.091	0.846	2.168	2.450
29	1.430	2.677	1.898	4.214	2.970	1.230	0.755	0.191	0.075	0.085	0.770	2.070	2.291
30	1.350	2.560	1.830	4.107	2.836	1.161	0.705	0.184	0.069	0.077	0.716	2.041	2.250
31	1.290	2.430	1.767	3.950	2.711	1.134	0.680	0.176	0.068	0.072	0.654	1.980	2.200
32	1.220	2.350	1.698	3.859	2.605	1.080	0.656	0.169	0.066	0.064	0.591	1.971	2.165
33	1.180	2.289	1.646	3.793	2.560	1.040	0.638	0.165	0.058	0.060	0.558	1.770	2.100
34	1.120	2.210	1.559	3.667	2.400	0.977	0.625	0.159	0.055	0.058	0.530	1.720	2.009
35	1.060	2.160	1.500	3.405	2.330	0.959	0.595	0.150	0.052	0.056	0.510	1.661	1.970
36	1.010	2.080	1.480	3.162	2.196	0.923	0.570	0.147	0.050	0.051	0.489	1.620	1.915
37	0.975	1.979	1.430	3.117	2.131	0.900	0.559	0.144	0.048	0.048	0.463	1.591	1.875
38	0.930	1.926	1.341	3.012	2.095	0.783	0.535	0.142	0.047	0.044	0.445	1.515	1.800
39	0.883	1.853	1.273	2.783	2.041	0.756	0.522	0.139	0.044	0.042	0.427	1.470	1.780
40	0.840	1.755	1.211	2.719	1.960	0.708	0.509	0.131	0.042	0.039	0.402	1.440	1.706
41	0.802	1.680	1.200	2.682	1.881	0.669	0.494	0.129	0.040	0.037	0.390	1.390	1.679
42	0.761	1.610	1.110	2.535	1.825	0.645	0.487	0.126	0.039	0.034	0.381	1.325	1.640
43	0.726	1.582	1.072	2.429	1.790	0.614	0.475	0.124	0.035	0.032	0.361	1.290	1.620
44	0.687	1.471	1.021	2.356	1.750	0.595	0.469	0.123	0.033	0.030	0.345	1.205	1.600
45	0.658	1.430	0.980	2.320	1.640	0.569	0.461	0.119	0.032	0.028	0.314	1.180	1.583
46	0.630	1.349	0.969	2.249	1.600	0.532	0.454	0.116	0.031	0.027	0.291	1.110	1.506
47	0.600	1.300	0.944	2.210	1.560	0.517	0.440	0.111	0.029	0.024	0.283	1.020	1.480
48	0.572	1.252	0.902	2.192	1.480	0.508	0.427	0.109	0.028	0.023	0.271	1.000	1.460
49	0.548	1.228	0.869	2.167	1.440	0.477	0.420	0.104	0.027	0.022	0.265	0.970	1.447

50	0.523	1.185	0.853	1.985	1.410	0.462	0.406	0.103	0.026	0.020	0.241	0.923	1.430
51	0.500	1.132	0.815	1.933	1.340	0.454	0.390	0.101	0.026	0.019	0.231	0.878	1.400
52	0.478	1.100	0.802	1.885	1.315	0.435	0.375	0.097	0.025	0.018	0.223	0.840	1.384
53	0.460	1.095	0.789	1.800	1.300	0.419	0.372	0.090	0.023	0.017	0.219	0.785	1.330
54	0.440	1.053	0.772	1.724	1.260	0.413	0.371	0.086	0.022	0.015	0.210	0.737	1.300
55	0.421	1.030	0.764	1.660	1.220	0.402	0.359	0.085	0.021	0.015	0.200	0.699	1.267
56	0.404	0.976	0.750	1.613	1.190	0.388	0.345	0.082	0.020	0.015	0.190	0.686	1.221
57	0.385	0.935	0.738	1.582	1.170	0.378	0.333	0.078	0.019	0.014	0.181	0.663	1.200
58	0.369	0.907	0.702	1.498	1.150	0.370	0.322	0.076	0.019	0.014	0.171	0.619	1.190
59	0.346	0.894	0.669	1.440	1.080	0.362	0.313	0.069	0.018	0.013	0.159	0.602	1.170
60	0.323	0.874	0.657	1.420	1.060	0.339	0.302	0.067	0.017	0.013	0.149	0.577	1.105
61	0.304	0.848	0.641	1.330	1.030	0.329	0.289	0.063	0.015	0.013	0.140	0.546	1.088
62	0.286	0.809	0.630	1.300	1.015	0.321	0.280	0.060	0.015	0.013	0.128	0.518	1.060
63	0.271	0.760	0.612	1.271	1.000	0.318	0.275	0.057	0.014	0.013	0.117	0.482	1.040
64	0.255	0.739	0.603	1.230	0.978	0.313	0.271	0.056	0.014	0.012	0.106	0.467	0.998
65	0.241	0.720	0.589	1.184	0.918	0.302	0.261	0.055	0.014	0.011	0.099	0.451	0.970
66	0.229	0.698	0.576	1.170	0.867	0.296	0.255	0.052	0.013	0.010	0.095	0.428	0.937
67	0.219	0.679	0.562	1.150	0.846	0.290	0.249	0.047	0.012	0.009	0.090	0.416	0.914
68	0.208	0.661	0.548	1.107	0.827	0.285	0.242	0.044	0.012	0.009	0.083	0.405	0.892
69	0.199	0.635	0.534	1.050	0.817	0.278	0.233	0.041	0.011	0.008	0.078	0.390	0.873
70	0.189	0.619	0.520	1.017	0.802	0.273	0.226	0.039	0.010	0.008	0.073	0.386	0.845
71	0.180	0.587	0.509	0.987	0.779	0.265	0.223	0.036	0.010	0.007	0.070	0.356	0.818
72	0.166	0.580	0.493	0.950	0.743	0.261	0.219	0.034	0.009	0.007	0.069	0.306	0.790
73	0.154	0.571	0.471	0.928	0.725	0.258	0.212	0.034	0.008	0.007	0.066	0.273	0.760
74	0.145	0.560	0.450	0.905	0.699	0.256	0.209	0.029	0.008	0.007	0.063	0.247	0.737
75	0.132	0.544	0.434	0.900	0.675	0.248	0.202	0.026	0.008	0.006	0.061	0.230	0.713
76	0.123	0.536	0.425	0.850	0.646	0.244	0.199	0.024	0.007	0.006	0.055	0.211	0.687
77	0.111	0.521	0.421	0.823	0.635	0.238	0.194	0.020	0.007	0.005	0.052	0.192	0.674
78	0.101	0.504	0.420	0.792	0.597	0.236	0.188	0.018	0.007	0.005	0.045	0.179	0.664
79	0.091	0.499	0.391	0.763	0.569	0.233	0.185	0.016	0.006	0.005	0.037	0.168	0.634
80	0.082	0.480	0.349	0.739	0.558	0.230	0.180	0.015	0.006	0.005	0.033	0.162	0.603
81	0.069	0.462	0.337	0.708	0.545	0.228	0.177	0.014	0.006	0.004	0.025	0.157	0.577
82	0.062	0.456	0.305	0.683	0.529	0.226	0.168	0.012	0.006	0.004	0.017	0.151	0.559
83	0.054	0.440	0.283	0.650	0.499	0.221	0.162	0.011	0.005	0.004	0.015	0.146	0.535
84	0.046	0.420	0.260	0.635	0.472	0.217	0.151	0.009	0.005	0.004	0.013	0.140	0.523
85	0.040	0.402	0.239	0.597	0.416	0.209	0.145	0.007	0.005	0.004	0.009	0.135	0.504
86	0.033	0.396	0.206	0.579	0.394	0.206	0.142	0.006	0.005	0.004	0.008	0.130	0.490
87	0.027	0.383	0.200	0.566	0.358	0.204	0.135	0.005	0.004	0.004	0.008	0.122	0.480
88	0.021	0.377	0.197	0.539	0.338	0.200	0.124	0.005	0.004	0.004	0.007	0.112	0.468
89	0.017	0.363	0.182	0.497	0.332	0.197	0.119	0.004	0.004	0.003	0.007	0.102	0.458
90	0.014	0.355	0.176	0.452	0.313	0.194	0.107	0.004	0.004	0.003	0.007	0.101	0.442
91	0.012	0.345	0.168	0.443	0.292	0.188	0.104	0.003	0.003	0.003	0.006	0.098	0.431
92	0.009	0.326	0.160	0.399	0.279	0.181	0.098	0.002	0.003	0.003	0.006	0.094	0.418
93	0.007	0.309	0.151	0.364	0.258	0.173	0.089	0.002	0.003	0.003	0.006	0.091	0.401
94	0.006	0.293	0.141	0.329	0.247	0.163	0.079	0.002	0.002	0.003	0.005	0.088	0.389
95	0.005	0.280	0.130	0.245	0.238	0.156	0.060	0.001	0.002	0.003	0.005	0.082	0.359
96	0.004	0.258	0.113	0.218	0.219	0.149	0.050	0.001	0.002	0.002	0.005	0.062	0.325
97	0.004	0.242	0.084	0.201	0.197	0.145	0.043	0.000	0.001	0.002	0.004	0.008	0.287
98	0.003	0.214	0.063	0.053	0.183	0.129	0.040	0.000	0.001	0.002	0.004	0.007	0.221
99	0.002	0.176	0.052	0.041	0.159	0.118	0.031	0.000	0.001	0.001	0.004	0.006	0.207
100	0.000	0.139	0.045	0.040	0.124	0.102	0.023	0.000	0.000	0.001	0.002	0.005	0.085

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF014 - BLACK CREEK NEAR HENSALL													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 18.4 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.500	11.500	9.050	5.470	6.580	3.640	2.140	5.570	1.200	5.920	4.410	4.630	8.860
1	3.241	7.773	4.610	4.528	3.533	1.748	0.989	1.295	0.447	1.686	2.466	3.251	3.154
2	2.050	3.844	2.893	3.767	2.263	0.962	0.569	0.523	0.214	0.716	1.625	2.321	2.350
3	1.526	3.086	2.009	3.380	1.830	0.720	0.467	0.438	0.159	0.541	1.262	1.490	1.742
4	1.163	2.450	1.459	3.069	1.567	0.654	0.378	0.321	0.139	0.352	1.052	1.256	1.477
5	0.966	2.136	1.262	2.712	1.279	0.570	0.350	0.288	0.116	0.259	0.862	1.027	1.257
6	0.840	1.808	0.959	2.392	1.095	0.536	0.308	0.259	0.098	0.205	0.718	0.837	1.107
7	0.730	1.664	0.855	1.947	0.941	0.476	0.271	0.219	0.090	0.188	0.662	0.784	0.998
8	0.656	1.288	0.747	1.811	0.890	0.450	0.249	0.193	0.081	0.158	0.601	0.744	0.922
9	0.594	1.150	0.692	1.601	0.855	0.420	0.223	0.171	0.077	0.125	0.526	0.718	0.796
10	0.539	1.053	0.638	1.478	0.819	0.381	0.207	0.159	0.072	0.109	0.514	0.686	0.749
11	0.501	0.995	0.596	1.299	0.782	0.370	0.198	0.139	0.067	0.097	0.486	0.614	0.717
12	0.468	0.917	0.550	1.140	0.746	0.362	0.182	0.132	0.062	0.094	0.427	0.572	0.654
13	0.433	0.855	0.517	0.988	0.656	0.334	0.177	0.125	0.059	0.090	0.386	0.524	0.626
14	0.407	0.755	0.475	0.960	0.620	0.322	0.170	0.117	0.055	0.087	0.355	0.494	0.593
15	0.386	0.696	0.443	0.906	0.594	0.311	0.160	0.107	0.053	0.083	0.338	0.482	0.512
16	0.363	0.679	0.422	0.852	0.573	0.292	0.158	0.101	0.051	0.079	0.302	0.453	0.501
17	0.343	0.635	0.397	0.774	0.531	0.284	0.155	0.095	0.048	0.068	0.280	0.436	0.491
18	0.326	0.592	0.370	0.715	0.510	0.278	0.151	0.092	0.044	0.058	0.262	0.411	0.468
19	0.312	0.553	0.363	0.662	0.499	0.263	0.149	0.086	0.043	0.050	0.253	0.395	0.459
20	0.294	0.544	0.328	0.634	0.489	0.249	0.147	0.083	0.041	0.044	0.236	0.390	0.427
21	0.282	0.532	0.321	0.592	0.473	0.245	0.143	0.078	0.038	0.042	0.225	0.380	0.418
22	0.270	0.490	0.296	0.576	0.438	0.237	0.142	0.074	0.035	0.041	0.212	0.362	0.403
23	0.259	0.467	0.283	0.521	0.424	0.230	0.140	0.071	0.034	0.040	0.206	0.351	0.390
24	0.250	0.442	0.280	0.508	0.403	0.223	0.137	0.069	0.032	0.038	0.194	0.340	0.380
25	0.241	0.428	0.266	0.474	0.392	0.218	0.135	0.068	0.030	0.037	0.185	0.329	0.356
26	0.233	0.416	0.259	0.456	0.388	0.214	0.132	0.068	0.029	0.035	0.179	0.313	0.348
27	0.225	0.396	0.253	0.433	0.372	0.209	0.130	0.065	0.029	0.035	0.170	0.300	0.337
28	0.216	0.376	0.245	0.425	0.364	0.203	0.127	0.063	0.028	0.035	0.164	0.283	0.326
29	0.209	0.363	0.242	0.420	0.346	0.199	0.124	0.061	0.028	0.034	0.155	0.272	0.316
30	0.202	0.360	0.239	0.402	0.334	0.193	0.121	0.060	0.027	0.033	0.151	0.266	0.312
31	0.196	0.350	0.236	0.391	0.324	0.190	0.119	0.058	0.026	0.032	0.142	0.257	0.309
32	0.190	0.335	0.228	0.384	0.315	0.187	0.115	0.056	0.026	0.031	0.135	0.252	0.299
33	0.183	0.326	0.219	0.363	0.312	0.180	0.113	0.053	0.025	0.031	0.125	0.247	0.292
34	0.176	0.320	0.214	0.357	0.308	0.174	0.109	0.053	0.025	0.029	0.121	0.238	0.285
35	0.170	0.310	0.208	0.336	0.298	0.168	0.107	0.051	0.025	0.029	0.117	0.226	0.279
36	0.165	0.297	0.203	0.333	0.286	0.164	0.105	0.049	0.024	0.027	0.114	0.218	0.271
37	0.160	0.291	0.202	0.319	0.276	0.161	0.104	0.048	0.024	0.027	0.109	0.213	0.266
38	0.155	0.286	0.200	0.313	0.271	0.156	0.102	0.047	0.024	0.026	0.104	0.206	0.263
39	0.151	0.279	0.196	0.307	0.267	0.152	0.100	0.046	0.024	0.025	0.096	0.199	0.256
40	0.148	0.268	0.191	0.286	0.263	0.149	0.098	0.044	0.023	0.024	0.089	0.190	0.247
41	0.144	0.264	0.188	0.281	0.257	0.146	0.095	0.043	0.023	0.024	0.088	0.178	0.238
42	0.141	0.257	0.184	0.272	0.252	0.140	0.094	0.042	0.023	0.023	0.084	0.173	0.235
43	0.137	0.252	0.180	0.266	0.244	0.138	0.093	0.041	0.022	0.023	0.079	0.169	0.231
44	0.134	0.247	0.176	0.259	0.242	0.134	0.089	0.040	0.022	0.023	0.076	0.162	0.229
45	0.130	0.238	0.173	0.256	0.241	0.132	0.086	0.038	0.022	0.022	0.073	0.155	0.225
46	0.126	0.233	0.172	0.250	0.239	0.130	0.083	0.038	0.022	0.022	0.072	0.151	0.223
47	0.123	0.227	0.169	0.247	0.227	0.127	0.082	0.037	0.021	0.021	0.068	0.148	0.216
48	0.120	0.226	0.166	0.240	0.223	0.125	0.080	0.036	0.021	0.021	0.063	0.146	0.212
49	0.117	0.224	0.162	0.232	0.215	0.123	0.079	0.036	0.021	0.021	0.059	0.143	0.210

50	0.113	0.217	0.160	0.226	0.212	0.120	0.076	0.035	0.021	0.021	0.055	0.141	0.206
51	0.110	0.211	0.156	0.218	0.211	0.118	0.076	0.034	0.021	0.020	0.052	0.138	0.199
52	0.106	0.203	0.154	0.215	0.209	0.115	0.074	0.034	0.020	0.020	0.050	0.136	0.196
53	0.104	0.200	0.151	0.209	0.206	0.113	0.074	0.034	0.020	0.019	0.048	0.131	0.193
54	0.100	0.197	0.151	0.202	0.200	0.110	0.072	0.033	0.020	0.019	0.047	0.128	0.190
55	0.097	0.188	0.150	0.196	0.198	0.107	0.070	0.032	0.020	0.019	0.045	0.125	0.184
56	0.094	0.183	0.146	0.191	0.191	0.105	0.068	0.031	0.019	0.018	0.043	0.121	0.182
57	0.090	0.176	0.144	0.189	0.186	0.101	0.067	0.031	0.019	0.018	0.042	0.120	0.177
58	0.086	0.166	0.142	0.185	0.183	0.100	0.067	0.030	0.019	0.018	0.040	0.118	0.172
59	0.083	0.161	0.141	0.180	0.181	0.098	0.065	0.029	0.018	0.018	0.037	0.114	0.166
60	0.080	0.160	0.139	0.178	0.176	0.097	0.063	0.029	0.018	0.018	0.036	0.110	0.163
61	0.076	0.155	0.137	0.176	0.173	0.096	0.062	0.029	0.018	0.017	0.035	0.106	0.161
62	0.073	0.153	0.135	0.174	0.169	0.095	0.061	0.028	0.018	0.017	0.033	0.104	0.157
63	0.070	0.152	0.132	0.169	0.167	0.092	0.060	0.028	0.017	0.017	0.033	0.100	0.151
64	0.067	0.150	0.128	0.166	0.163	0.091	0.059	0.027	0.017	0.017	0.032	0.097	0.150
65	0.064	0.146	0.126	0.165	0.160	0.089	0.057	0.027	0.016	0.016	0.031	0.092	0.148
66	0.061	0.142	0.124	0.163	0.157	0.087	0.056	0.026	0.016	0.016	0.030	0.089	0.146
67	0.057	0.141	0.124	0.160	0.154	0.086	0.055	0.026	0.016	0.016	0.029	0.085	0.142
68	0.054	0.137	0.122	0.158	0.152	0.084	0.053	0.025	0.015	0.016	0.028	0.083	0.139
69	0.051	0.135	0.119	0.155	0.148	0.082	0.053	0.024	0.015	0.015	0.027	0.075	0.137
70	0.049	0.132	0.117	0.151	0.144	0.081	0.051	0.024	0.015	0.015	0.025	0.071	0.134
71	0.047	0.130	0.115	0.149	0.142	0.080	0.049	0.023	0.015	0.015	0.024	0.068	0.130
72	0.044	0.127	0.113	0.148	0.142	0.077	0.048	0.023	0.014	0.014	0.024	0.066	0.128
73	0.042	0.126	0.111	0.145	0.141	0.077	0.046	0.023	0.014	0.014	0.022	0.064	0.127
74	0.040	0.123	0.109	0.143	0.139	0.076	0.045	0.022	0.014	0.013	0.022	0.063	0.125
75	0.037	0.121	0.108	0.140	0.137	0.074	0.043	0.021	0.014	0.013	0.021	0.061	0.124
76	0.035	0.118	0.107	0.136	0.134	0.073	0.042	0.021	0.013	0.012	0.021	0.056	0.123
77	0.033	0.117	0.105	0.133	0.130	0.071	0.041	0.020	0.013	0.012	0.019	0.052	0.120
78	0.032	0.115	0.103	0.131	0.127	0.069	0.040	0.020	0.013	0.012	0.018	0.052	0.117
79	0.030	0.113	0.100	0.125	0.123	0.067	0.039	0.020	0.013	0.012	0.018	0.050	0.116
80	0.029	0.112	0.096	0.123	0.120	0.066	0.037	0.019	0.013	0.011	0.018	0.049	0.113
81	0.027	0.110	0.090	0.121	0.115	0.064	0.036	0.019	0.013	0.011	0.017	0.046	0.111
82	0.026	0.108	0.087	0.119	0.110	0.063	0.036	0.018	0.012	0.010	0.016	0.044	0.108
83	0.024	0.108	0.085	0.118	0.106	0.061	0.035	0.018	0.012	0.010	0.015	0.043	0.106
84	0.023	0.107	0.082	0.115	0.101	0.061	0.034	0.018	0.012	0.010	0.015	0.039	0.105
85	0.022	0.105	0.079	0.111	0.096	0.058	0.033	0.018	0.012	0.010	0.015	0.037	0.102
86	0.021	0.103	0.078	0.105	0.090	0.056	0.033	0.017	0.012	0.009	0.014	0.035	0.101
87	0.020	0.101	0.074	0.103	0.086	0.053	0.033	0.017	0.012	0.009	0.013	0.032	0.100
88	0.019	0.097	0.072	0.101	0.082	0.052	0.032	0.017	0.011	0.008	0.013	0.031	0.098
89	0.018	0.092	0.068	0.098	0.079	0.051	0.031	0.016	0.011	0.008	0.011	0.027	0.094
90	0.018	0.090	0.058	0.093	0.075	0.049	0.031	0.016	0.011	0.007	0.011	0.026	0.092
91	0.017	0.085	0.053	0.089	0.072	0.049	0.031	0.016	0.010	0.006	0.011	0.023	0.089
92	0.016	0.078	0.049	0.084	0.069	0.049	0.030	0.016	0.010	0.005	0.010	0.022	0.085
93	0.015	0.067	0.041	0.080	0.067	0.048	0.029	0.015	0.009	0.005	0.010	0.021	0.078
94	0.014	0.057	0.033	0.077	0.063	0.046	0.028	0.015	0.009	0.005	0.009	0.021	0.074
95	0.013	0.054	0.030	0.075	0.059	0.045	0.025	0.014	0.009	0.005	0.009	0.020	0.069
96	0.012	0.051	0.027	0.059	0.055	0.044	0.024	0.014	0.008	0.004	0.009	0.019	0.060
97	0.010	0.047	0.024	0.048	0.050	0.043	0.023	0.013	0.007	0.004	0.008	0.018	0.047
98	0.009	0.042	0.022	0.031	0.048	0.042	0.022	0.012	0.004	0.003	0.006	0.018	0.040
99	0.005	0.031	0.020	0.024	0.046	0.040	0.021	0.010	0.003	0.003	0.005	0.015	0.034
100	0.002	0.023	0.014	0.015	0.042	0.037	0.016	0.007	0.002	0.002	0.003	0.014	0.030

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FF015 - TRICKS CREEK NEAR CLINTON													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 22.1 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	8.400	4.290	8.240	4.840	6.410	2.240	3.220	1.530	3.290	3.020	3.670	3.570	8.400
1	2.310	3.666	3.203	3.334	2.282	1.434	1.093	0.859	0.571	0.853	2.137	2.061	3.086
2	1.600	2.590	1.935	2.720	1.940	0.998	0.751	0.589	0.417	0.624	1.449	1.595	1.807
3	1.320	1.536	1.620	2.473	1.682	0.873	0.683	0.506	0.375	0.553	1.156	1.360	1.456
4	1.110	1.450	1.296	2.240	1.439	0.776	0.666	0.470	0.354	0.480	1.070	1.218	1.200
5	0.989	1.380	1.114	2.020	1.235	0.657	0.591	0.438	0.316	0.413	0.918	1.053	1.134
6	0.895	1.220	1.061	1.764	1.200	0.627	0.498	0.416	0.288	0.358	0.816	1.003	1.027
7	0.828	1.101	0.994	1.600	1.110	0.612	0.427	0.355	0.269	0.319	0.792	0.914	0.914
8	0.770	1.010	0.931	1.502	1.045	0.550	0.391	0.323	0.253	0.293	0.698	0.873	0.857
9	0.720	0.961	0.890	1.315	0.990	0.519	0.379	0.317	0.243	0.279	0.668	0.829	0.807
10	0.678	0.939	0.850	1.145	0.948	0.480	0.359	0.304	0.215	0.269	0.628	0.771	0.759
11	0.635	0.882	0.792	1.050	0.904	0.461	0.344	0.296	0.204	0.265	0.607	0.739	0.739
12	0.605	0.848	0.766	1.020	0.875	0.442	0.332	0.285	0.192	0.257	0.558	0.722	0.695
13	0.576	0.829	0.726	0.995	0.852	0.430	0.321	0.274	0.189	0.248	0.525	0.697	0.665
14	0.546	0.792	0.668	0.947	0.816	0.420	0.309	0.253	0.187	0.240	0.505	0.682	0.640
15	0.525	0.779	0.649	0.912	0.758	0.411	0.304	0.245	0.178	0.232	0.470	0.665	0.610
16	0.503	0.748	0.632	0.853	0.731	0.391	0.295	0.239	0.170	0.227	0.446	0.634	0.586
17	0.483	0.720	0.601	0.802	0.725	0.377	0.290	0.229	0.167	0.224	0.415	0.614	0.566
18	0.465	0.696	0.572	0.776	0.680	0.367	0.283	0.225	0.164	0.211	0.398	0.595	0.549
19	0.444	0.670	0.543	0.754	0.649	0.357	0.274	0.221	0.162	0.203	0.386	0.582	0.538
20	0.432	0.639	0.532	0.717	0.609	0.350	0.268	0.218	0.158	0.194	0.371	0.565	0.524
21	0.421	0.616	0.521	0.709	0.604	0.345	0.263	0.214	0.156	0.187	0.366	0.542	0.504
22	0.410	0.601	0.498	0.690	0.587	0.340	0.259	0.212	0.153	0.180	0.356	0.531	0.483
23	0.398	0.583	0.486	0.652	0.570	0.336	0.253	0.206	0.152	0.176	0.337	0.507	0.462
24	0.389	0.559	0.475	0.624	0.557	0.331	0.252	0.196	0.150	0.169	0.329	0.481	0.456
25	0.378	0.544	0.467	0.611	0.554	0.325	0.250	0.194	0.148	0.166	0.325	0.462	0.448
26	0.369	0.524	0.443	0.583	0.547	0.320	0.246	0.193	0.147	0.161	0.305	0.440	0.440
27	0.359	0.510	0.436	0.569	0.540	0.314	0.242	0.190	0.146	0.156	0.294	0.433	0.435
28	0.351	0.503	0.429	0.551	0.531	0.309	0.236	0.188	0.145	0.150	0.287	0.427	0.429
29	0.343	0.490	0.424	0.530	0.521	0.306	0.234	0.186	0.142	0.148	0.283	0.422	0.414
30	0.333	0.487	0.409	0.517	0.496	0.299	0.231	0.183	0.141	0.142	0.270	0.409	0.409
31	0.326	0.477	0.399	0.509	0.486	0.297	0.225	0.181	0.139	0.140	0.266	0.398	0.402
32	0.319	0.465	0.396	0.497	0.476	0.284	0.222	0.178	0.137	0.139	0.259	0.380	0.395
33	0.311	0.457	0.394	0.489	0.473	0.280	0.219	0.172	0.135	0.136	0.252	0.370	0.392
34	0.306	0.442	0.387	0.483	0.470	0.277	0.217	0.167	0.134	0.132	0.246	0.366	0.385
35	0.299	0.432	0.384	0.467	0.464	0.273	0.210	0.166	0.133	0.129	0.242	0.360	0.376
36	0.293	0.426	0.381	0.459	0.454	0.270	0.208	0.163	0.131	0.128	0.237	0.340	0.374
37	0.288	0.420	0.375	0.443	0.436	0.267	0.206	0.162	0.128	0.125	0.232	0.328	0.364
38	0.282	0.417	0.369	0.437	0.432	0.266	0.205	0.161	0.128	0.125	0.228	0.323	0.360
39	0.276	0.407	0.363	0.428	0.422	0.263	0.204	0.158	0.127	0.123	0.225	0.317	0.353
40	0.272	0.399	0.356	0.417	0.417	0.255	0.200	0.153	0.126	0.122	0.221	0.313	0.345
41	0.266	0.395	0.355	0.414	0.411	0.252	0.197	0.152	0.125	0.121	0.220	0.307	0.338
42	0.261	0.388	0.350	0.408	0.405	0.251	0.196	0.150	0.124	0.120	0.217	0.301	0.332
43	0.256	0.378	0.344	0.403	0.398	0.249	0.194	0.148	0.123	0.117	0.212	0.293	0.322
44	0.252	0.370	0.339	0.398	0.393	0.246	0.193	0.147	0.122	0.116	0.201	0.283	0.314
45	0.248	0.361	0.334	0.394	0.387	0.241	0.191	0.146	0.121	0.115	0.198	0.278	0.307
46	0.243	0.355	0.328	0.385	0.382	0.238	0.191	0.145	0.120	0.114	0.194	0.274	0.297
47	0.238	0.348	0.320	0.382	0.377	0.236	0.187	0.145	0.120	0.114	0.191	0.270	0.291
48	0.233	0.342	0.316	0.376	0.369	0.233	0.186	0.145	0.119	0.113	0.185	0.262	0.288
49	0.228	0.335	0.309	0.371	0.365	0.231	0.185	0.143	0.119	0.112	0.181	0.254	0.281

50	0.224	0.327	0.307	0.362	0.358	0.230	0.184	0.141	0.118	0.111	0.179	0.245	0.279
51	0.220	0.320	0.299	0.358	0.354	0.228	0.183	0.140	0.117	0.111	0.176	0.239	0.277
52	0.216	0.311	0.296	0.353	0.347	0.224	0.181	0.140	0.117	0.110	0.175	0.231	0.273
53	0.213	0.306	0.292	0.348	0.343	0.223	0.180	0.138	0.116	0.110	0.172	0.227	0.269
54	0.208	0.304	0.286	0.345	0.338	0.221	0.179	0.137	0.115	0.109	0.169	0.222	0.267
55	0.205	0.298	0.279	0.343	0.331	0.217	0.177	0.136	0.115	0.108	0.164	0.215	0.262
56	0.201	0.292	0.272	0.336	0.330	0.215	0.175	0.135	0.114	0.107	0.158	0.212	0.260
57	0.197	0.289	0.268	0.328	0.326	0.213	0.173	0.134	0.114	0.107	0.150	0.208	0.256
58	0.194	0.288	0.264	0.326	0.322	0.211	0.172	0.133	0.113	0.106	0.148	0.206	0.254
59	0.191	0.286	0.260	0.324	0.318	0.208	0.171	0.131	0.112	0.106	0.141	0.202	0.252
60	0.187	0.280	0.255	0.321	0.311	0.206	0.170	0.130	0.111	0.106	0.136	0.201	0.247
61	0.185	0.276	0.253	0.319	0.308	0.204	0.168	0.129	0.111	0.105	0.131	0.196	0.243
62	0.182	0.274	0.251	0.315	0.306	0.202	0.166	0.127	0.110	0.105	0.130	0.192	0.242
63	0.178	0.272	0.248	0.313	0.302	0.202	0.164	0.125	0.110	0.104	0.128	0.190	0.239
64	0.175	0.265	0.247	0.310	0.298	0.200	0.161	0.124	0.108	0.103	0.126	0.188	0.236
65	0.172	0.262	0.244	0.304	0.296	0.199	0.160	0.123	0.108	0.102	0.123	0.186	0.232
66	0.169	0.257	0.241	0.302	0.293	0.198	0.159	0.122	0.107	0.101	0.120	0.184	0.230
67	0.166	0.253	0.234	0.299	0.288	0.197	0.158	0.120	0.106	0.100	0.119	0.182	0.229
68	0.162	0.250	0.226	0.297	0.282	0.194	0.156	0.118	0.105	0.098	0.117	0.181	0.222
69	0.159	0.245	0.220	0.295	0.278	0.193	0.155	0.117	0.104	0.097	0.116	0.179	0.220
70	0.156	0.242	0.217	0.292	0.273	0.191	0.153	0.115	0.103	0.096	0.112	0.173	0.219
71	0.153	0.235	0.212	0.290	0.270	0.189	0.151	0.112	0.101	0.095	0.109	0.170	0.217
72	0.150	0.233	0.210	0.288	0.266	0.187	0.149	0.111	0.101	0.094	0.107	0.163	0.216
73	0.147	0.231	0.207	0.285	0.263	0.186	0.148	0.111	0.100	0.093	0.105	0.157	0.213
74	0.145	0.228	0.204	0.281	0.259	0.185	0.147	0.110	0.099	0.093	0.105	0.150	0.212
75	0.141	0.226	0.200	0.280	0.257	0.184	0.145	0.109	0.099	0.092	0.104	0.144	0.210
76	0.138	0.226	0.192	0.277	0.252	0.182	0.142	0.108	0.097	0.091	0.103	0.139	0.205
77	0.135	0.223	0.188	0.275	0.249	0.179	0.141	0.107	0.096	0.091	0.100	0.136	0.203
78	0.132	0.221	0.178	0.271	0.244	0.177	0.138	0.105	0.095	0.089	0.099	0.131	0.201
79	0.128	0.216	0.175	0.265	0.240	0.175	0.136	0.104	0.094	0.088	0.098	0.130	0.200
80	0.126	0.212	0.169	0.261	0.230	0.173	0.135	0.102	0.092	0.086	0.096	0.126	0.198
81	0.123	0.211	0.167	0.259	0.221	0.171	0.134	0.102	0.091	0.085	0.095	0.125	0.195
82	0.120	0.209	0.165	0.257	0.212	0.168	0.132	0.101	0.090	0.084	0.094	0.122	0.192
83	0.118	0.207	0.164	0.250	0.201	0.165	0.130	0.100	0.089	0.083	0.091	0.119	0.189
84	0.116	0.205	0.163	0.243	0.196	0.162	0.128	0.099	0.089	0.083	0.089	0.117	0.188
85	0.113	0.199	0.162	0.236	0.192	0.159	0.127	0.098	0.088	0.082	0.089	0.116	0.184
86	0.111	0.196	0.161	0.229	0.187	0.156	0.126	0.096	0.087	0.081	0.087	0.113	0.182
87	0.109	0.190	0.160	0.222	0.186	0.155	0.124	0.095	0.085	0.080	0.086	0.112	0.180
88	0.106	0.182	0.158	0.219	0.182	0.153	0.121	0.094	0.083	0.079	0.083	0.111	0.177
89	0.104	0.177	0.157	0.214	0.178	0.151	0.120	0.092	0.081	0.078	0.082	0.110	0.173
90	0.102	0.170	0.156	0.212	0.176	0.147	0.118	0.091	0.079	0.076	0.078	0.109	0.169
91	0.099	0.164	0.155	0.205	0.174	0.142	0.117	0.087	0.075	0.072	0.075	0.107	0.168
92	0.096	0.161	0.155	0.197	0.173	0.138	0.116	0.086	0.074	0.070	0.074	0.104	0.163
93	0.094	0.159	0.144	0.188	0.171	0.131	0.113	0.085	0.073	0.068	0.073	0.103	0.160
94	0.091	0.155	0.140	0.183	0.170	0.124	0.112	0.084	0.071	0.065	0.070	0.101	0.156
95	0.087	0.153	0.136	0.169	0.168	0.119	0.110	0.081	0.068	0.063	0.067	0.099	0.152
96	0.083	0.151	0.134	0.165	0.162	0.116	0.103	0.078	0.066	0.062	0.064	0.097	0.145
97	0.078	0.148	0.133	0.158	0.153	0.111	0.100	0.067	0.065	0.060	0.061	0.096	0.139
98	0.071	0.145	0.132	0.148	0.145	0.102	0.092	0.053	0.062	0.060	0.059	0.094	0.127
99	0.062	0.142	0.129	0.144	0.132	0.095	0.087	0.043	0.056	0.058	0.058	0.088	0.109
100	0.031	0.139	0.127	0.114	0.121	0.091	0.074	0.031	0.032	0.054	0.055	0.058	0.084

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA010 - NITH RIVER NEAR CANNING													
PER	ANNUAL	YEARS OF RECORD: 81					DRAINAGE AREA: 1030 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	365.000	314.000	365.000	309.000	328.000	223.000	91.000	97.400	140.000	240.000	328.000	189.000	263.000
1	101.088	100.737	119.996	163.488	166.298	70.290	39.128	31.986	22.534	35.409	42.941	64.059	84.051
2	71.400	69.393	85.792	135.000	124.996	48.163	29.399	20.275	17.000	23.697	28.843	48.059	60.636
3	56.400	55.000	70.159	119.264	103.000	37.953	23.369	14.953	13.000	17.700	22.802	40.618	49.549
4	47.710	43.000	62.773	107.000	90.596	31.715	20.439	12.215	10.815	15.000	19.383	34.097	42.400
5	40.900	36.959	54.100	98.804	82.818	28.204	17.700	10.900	9.605	12.709	17.700	30.736	36.938
6	36.100	33.315	48.693	88.857	75.379	25.200	15.179	9.997	8.728	11.100	15.845	27.600	33.403
7	32.300	29.700	41.939	79.626	68.897	23.282	14.000	9.204	7.966	9.745	14.000	25.800	29.700
8	29.000	27.337	37.757	73.811	60.937	21.700	13.018	8.684	7.407	8.780	12.806	23.500	27.714
9	26.300	25.276	33.100	69.459	56.400	20.159	11.888	8.250	7.016	8.239	12.187	21.798	26.000
10	24.348	23.700	28.958	65.988	52.516	19.200	11.200	7.810	6.600	7.535	11.468	20.358	24.278
11	22.700	23.700	26.293	60.837	49.328	18.400	10.500	7.374	6.310	6.866	10.900	19.300	22.600
12	21.100	22.393	24.000	56.900	46.398	17.426	9.850	7.053	5.925	6.539	10.230	18.400	21.800
13	19.800	20.600	22.700	54.458	43.867	16.800	9.393	6.740	5.690	6.290	9.681	17.300	20.700
14	18.800	19.600	21.500	51.803	41.737	16.000	9.056	6.480	5.521	6.000	9.130	16.500	20.200
15	17.700	19.600	20.000	50.100	40.200	15.400	8.720	6.239	5.350	5.741	8.750	15.800	19.800
16	16.800	18.377	19.000	48.081	38.154	15.000	8.438	6.020	5.150	5.550	8.336	15.000	18.869
17	15.900	17.200	17.146	46.339	37.100	14.400	8.205	5.817	5.010	5.345	7.877	14.300	18.100
18	15.200	16.400	16.100	44.117	35.700	13.900	7.862	5.586	4.866	5.180	7.564	13.900	17.500
19	14.500	15.900	15.500	42.847	33.686	13.500	7.647	5.470	4.700	4.999	7.350	13.396	17.000
20	13.900	15.256	14.400	41.300	32.600	13.200	7.480	5.300	4.554	4.810	7.108	12.900	16.400
21	13.300	14.500	13.700	39.900	31.326	12.800	7.260	5.160	4.470	4.670	6.920	12.600	15.900
22	12.800	14.000	13.200	38.714	30.300	12.500	7.080	5.070	4.351	4.560	6.654	12.276	15.500
23	12.300	13.300	12.675	37.100	29.200	12.100	6.900	4.960	4.250	4.450	6.462	11.900	15.000
24	11.900	13.000	12.200	35.700	28.100	11.700	6.740	4.859	4.130	4.360	6.280	11.595	14.600
25	11.400	12.500	11.700	34.800	26.800	11.500	6.570	4.748	4.080	4.250	6.090	11.200	14.100
26	11.100	12.000	11.200	33.400	25.900	11.000	6.450	4.640	4.020	4.160	5.956	10.800	13.887
27	10.700	11.600	11.200	32.558	25.000	10.700	6.290	4.536	3.940	4.050	5.810	10.500	13.500
28	10.400	11.300	11.100	31.600	24.400	10.400	6.190	4.470	3.880	3.960	5.720	10.200	13.100
29	10.000	11.134	10.800	30.600	23.800	10.200	6.050	4.424	3.810	3.910	5.540	9.849	12.832
30	9.750	10.900	10.500	29.700	22.900	9.970	5.970	4.330	3.740	3.850	5.440	9.545	12.600
31	9.370	10.500	10.500	28.513	22.400	9.753	5.842	4.241	3.680	3.770	5.350	9.281	12.400
32	9.092	10.200	10.200	27.600	21.694	9.460	5.749	4.130	3.620	3.710	5.240	9.090	12.100
33	8.810	10.000	9.825	26.800	21.100	9.238	5.660	4.080	3.559	3.626	5.100	8.920	11.900
34	8.570	9.933	9.438	25.900	20.700	8.980	5.573	4.050	3.510	3.570	5.010	8.720	11.641
35	8.350	9.700	9.100	25.000	20.200	8.797	5.460	3.977	3.470	3.510	4.889	8.430	11.400
36	8.110	9.400	8.919	24.300	19.600	8.640	5.380	3.906	3.436	3.450	4.780	8.210	11.200
37	7.870	9.150	8.683	23.446	19.100	8.470	5.294	3.840	3.400	3.404	4.730	7.960	11.000
38	7.650	9.060	8.500	22.800	18.700	8.350	5.210	3.770	3.360	3.370	4.640	7.820	10.800
39	7.470	8.853	8.291	22.600	18.100	8.180	5.118	3.712	3.310	3.310	4.590	7.698	10.600
40	7.280	8.710	8.210	22.000	17.700	8.020	5.040	3.680	3.280	3.265	4.519	7.550	10.400
41	7.080	8.500	8.009	21.400	17.300	7.880	4.980	3.640	3.250	3.230	4.450	7.334	10.200
42	6.910	8.440	7.930	20.600	16.800	7.760	4.910	3.590	3.220	3.200	4.370	7.200	10.000
43	6.740	8.210	7.790	19.878	16.400	7.630	4.846	3.540	3.190	3.166	4.310	7.066	9.705
44	6.600	8.000	7.613	19.167	16.100	7.500	4.760	3.510	3.170	3.130	4.250	6.950	9.492
45	6.460	7.790	7.500	18.600	15.701	7.386	4.700	3.450	3.140	3.090	4.210	6.830	9.290
46	6.300	7.620	7.450	18.400	15.500	7.270	4.620	3.430	3.104	3.060	4.140	6.680	9.060
47	6.150	7.529	7.360	17.900	15.141	7.153	4.560	3.390	3.083	3.010	4.076	6.550	8.890
48	6.000	7.453	7.220	17.300	15.000	7.032	4.490	3.360	3.050	2.970	4.020	6.416	8.670
49	5.850	7.303	7.080	17.300	14.700	6.920	4.430	3.310	3.020	2.930	3.960	6.319	8.527

50	5.720	7.160	7.005	16.800	14.400	6.810	4.395	3.280	2.990	2.900	3.890	6.175	8.340
51	5.585	7.000	6.800	16.200	14.200	6.739	4.332	3.260	2.970	2.882	3.828	6.080	8.200
52	5.470	6.877	6.700	16.000	14.000	6.650	4.269	3.220	2.940	2.840	3.770	5.970	8.010
53	5.340	6.770	6.650	15.600	13.700	6.547	4.236	3.197	2.920	2.810	3.710	5.860	7.860
54	5.210	6.606	6.600	15.300	13.400	6.460	4.190	3.160	2.890	2.790	3.640	5.750	7.700
55	5.100	6.510	6.535	15.000	13.100	6.370	4.130	3.120	2.860	2.760	3.590	5.645	7.586
56	5.000	6.460	6.400	14.633	12.900	6.290	4.080	3.090	2.830	2.720	3.540	5.520	7.378
57	4.900	6.300	6.260	14.200	12.600	6.200	4.050	3.060	2.820	2.700	3.500	5.420	7.300
58	4.790	6.200	6.200	14.100	12.500	6.130	4.020	3.040	2.791	2.680	3.450	5.353	7.200
59	4.670	6.050	6.072	13.799	12.200	6.020	3.960	3.000	2.770	2.658	3.393	5.240	7.030
60	4.590	5.950	5.950	13.488	12.000	5.960	3.915	2.970	2.750	2.620	3.360	5.140	6.900
61	4.470	5.800	5.780	13.000	11.800	5.860	3.880	2.940	2.720	2.600	3.309	5.040	6.800
62	4.400	5.700	5.636	12.600	11.600	5.770	3.850	2.920	2.700	2.580	3.280	4.957	6.713
63	4.300	5.600	5.500	12.154	11.400	5.715	3.820	2.890	2.680	2.550	3.230	4.870	6.640
64	4.220	5.500	5.400	11.900	11.300	5.600	3.770	2.860	2.660	2.540	3.200	4.769	6.540
65	4.120	5.400	5.240	11.600	11.100	5.540	3.710	2.830	2.630	2.520	3.160	4.650	6.458
66	4.050	5.300	5.180	11.300	10.900	5.470	3.667	2.800	2.610	2.490	3.120	4.590	6.306
67	3.960	5.197	5.100	11.100	10.700	5.410	3.620	2.780	2.580	2.470	3.090	4.470	6.200
68	3.890	5.100	5.040	10.800	10.600	5.320	3.570	2.750	2.550	2.450	3.060	4.390	6.002
69	3.810	5.025	5.000	10.500	10.500	5.250	3.540	2.740	2.530	2.430	3.030	4.329	5.950
70	3.730	4.900	4.909	10.300	10.300	5.208	3.510	2.710	2.510	2.410	2.980	4.250	5.850
71	3.650	4.810	4.810	10.100	10.200	5.150	3.470	2.690	2.486	2.390	2.950	4.190	5.767
72	3.570	4.739	4.708	9.805	10.086	5.090	3.440	2.650	2.440	2.370	2.920	4.140	5.650
73	3.500	4.641	4.640	9.444	9.880	5.040	3.400	2.630	2.410	2.340	2.890	4.100	5.500
74	3.430	4.550	4.590	9.060	9.695	4.960	3.370	2.610	2.380	2.320	2.860	4.050	5.380
75	3.360	4.450	4.500	8.930	9.538	4.870	3.300	2.570	2.350	2.290	2.830	3.990	5.240
76	3.280	4.430	4.398	8.660	9.340	4.840	3.256	2.540	2.320	2.270	2.800	3.910	5.148
77	3.220	4.300	4.300	8.420	9.187	4.760	3.200	2.520	2.300	2.240	2.780	3.820	5.040
78	3.160	4.220	4.250	8.160	9.060	4.710	3.160	2.490	2.270	2.240	2.746	3.770	4.950
79	3.100	4.110	4.121	7.925	8.840	4.640	3.127	2.460	2.250	2.210	2.720	3.720	4.854
80	3.050	4.050	4.074	7.650	8.703	4.590	3.090	2.430	2.240	2.180	2.690	3.650	4.730
81	2.980	4.050	3.970	7.360	8.550	4.530	3.051	2.410	2.210	2.150	2.660	3.600	4.700
82	2.920	3.900	3.900	7.008	8.360	4.450	3.000	2.380	2.180	2.130	2.630	3.510	4.607
83	2.890	3.820	3.813	6.800	8.265	4.383	2.970	2.350	2.150	2.100	2.597	3.430	4.400
84	2.830	3.680	3.700	6.600	8.070	4.300	2.940	2.320	2.120	2.080	2.565	3.360	4.300
85	2.760	3.484	3.644	6.400	7.850	4.250	2.899	2.290	2.080	2.050	2.530	3.280	4.191
86	2.710	3.310	3.550	6.170	7.726	4.160	2.860	2.270	2.040	2.040	2.510	3.230	4.079
87	2.650	3.200	3.480	5.830	7.560	4.050	2.830	2.240	2.010	2.020	2.470	3.140	3.980
88	2.590	3.110	3.370	5.660	7.301	3.960	2.780	2.180	1.980	1.990	2.440	3.060	3.850
89	2.520	3.034	3.260	5.416	7.080	3.850	2.720	2.150	1.950	1.970	2.410	3.000	3.770
90	2.470	2.944	3.183	5.205	6.940	3.790	2.700	2.110	1.930	1.950	2.380	2.950	3.702
91	2.410	2.876	3.110	5.082	6.800	3.710	2.630	2.050	1.894	1.900	2.340	2.890	3.571
92	2.340	2.690	2.954	4.843	6.570	3.620	2.580	1.990	1.860	1.870	2.310	2.830	3.497
93	2.270	2.580	2.920	4.530	6.380	3.494	2.495	1.906	1.810	1.810	2.270	2.800	3.370
94	2.200	2.520	2.800	4.362	6.184	3.400	2.410	1.810	1.780	1.770	2.240	2.700	3.200
95	2.110	2.440	2.580	4.190	6.030	3.280	2.320	1.770	1.740	1.730	2.170	2.634	3.093
96	2.020	2.258	2.460	3.977	5.780	3.140	2.206	1.698	1.700	1.686	2.110	2.540	3.030
97	1.930	2.010	2.290	3.747	5.580	3.057	2.080	1.610	1.625	1.610	2.020	2.400	2.890
98	1.800	1.870	1.930	3.450	5.070	2.920	1.990	1.560	1.590	1.500	1.958	2.240	2.333
99	1.650	1.830	1.840	2.380	4.614	2.745	1.867	1.470	1.470	1.381	1.710	2.110	1.977
100	0.453	1.670	1.020	1.800	4.050	1.780	1.130	1.020	1.220	0.453	1.360	1.730	0.940

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA038 - NITH RIVER ABOVE NITHBURG													
PER	ANNUAL	YEARS OF RECORD: 48						DRAINAGE AREA: 326 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	253.000	142.000	223.000	196.000	182.000	129.000	117.000	21.200	124.000	207.000	60.500	138.000	253.000
1	56.866	67.345	83.000	96.549	76.231	33.515	32.757	13.521	17.305	21.720	25.487	50.974	56.205
2	40.000	45.296	51.331	77.508	57.918	19.300	14.818	6.852	10.143	14.598	18.484	33.700	39.900
3	30.155	35.000	42.412	62.486	47.900	15.777	10.179	4.975	5.589	9.576	15.254	27.736	31.022
4	24.000	27.881	34.542	57.229	44.299	13.114	7.480	3.871	4.349	7.250	10.800	23.998	25.500
5	19.800	23.674	29.212	52.100	39.454	11.476	6.198	2.900	3.431	5.762	9.304	21.518	20.938
6	16.800	19.000	24.500	45.992	35.400	9.825	4.775	2.382	2.416	4.961	8.329	17.519	18.600
7	14.600	16.000	21.116	40.628	32.200	8.897	4.066	2.089	1.923	3.991	7.680	15.779	15.900
8	12.800	13.800	18.066	37.454	28.054	7.965	3.614	1.750	1.610	3.712	6.575	13.600	14.000
9	11.400	12.500	15.200	33.765	25.298	6.956	3.150	1.450	1.503	3.050	5.653	12.498	12.800
10	10.300	11.264	13.668	31.878	21.790	6.485	2.639	1.288	1.280	2.560	5.225	11.516	12.378
11	9.300	10.100	12.019	28.990	20.100	5.979	2.244	1.130	1.108	2.280	4.605	10.618	11.300
12	8.480	9.089	11.070	27.400	18.000	5.520	2.096	0.967	0.968	2.057	4.200	9.666	10.700
13	7.620	8.308	10.082	26.027	17.000	5.161	1.940	0.894	0.879	1.824	3.940	9.164	10.000
14	6.950	7.702	9.000	24.400	16.300	4.645	1.740	0.832	0.806	1.580	3.673	8.659	9.275
15	6.339	7.040	8.213	22.700	14.900	4.330	1.633	0.755	0.691	1.411	3.424	8.433	8.559
16	5.850	6.510	7.432	21.298	14.100	4.025	1.530	0.718	0.626	1.283	3.175	7.627	7.969
17	5.390	6.114	6.617	20.061	13.600	3.836	1.408	0.676	0.582	1.130	2.926	7.300	7.476
18	4.960	5.813	6.000	19.472	12.800	3.540	1.314	0.635	0.542	1.014	2.667	6.841	7.157
19	4.590	5.327	5.500	18.600	12.400	3.378	1.260	0.586	0.511	0.933	2.507	6.289	6.797
20	4.290	5.012	5.140	17.500	11.756	3.108	1.200	0.558	0.468	0.869	2.289	5.886	6.300
21	4.000	4.800	4.551	16.808	11.000	2.940	1.120	0.530	0.437	0.779	2.130	5.526	5.977
22	3.790	4.450	4.250	16.000	10.500	2.820	1.078	0.500	0.402	0.711	2.032	5.308	5.612
23	3.540	4.247	3.828	15.431	10.100	2.646	1.034	0.471	0.390	0.664	1.880	4.987	5.382
24	3.330	3.999	3.550	15.000	9.730	2.520	1.000	0.451	0.365	0.613	1.750	4.819	5.053
25	3.110	3.786	3.400	14.000	9.200	2.410	0.950	0.425	0.352	0.581	1.686	4.490	4.831
26	2.920	3.600	3.200	13.500	8.893	2.337	0.900	0.413	0.332	0.529	1.577	4.271	4.700
27	2.752	3.440	2.976	12.600	8.567	2.210	0.866	0.396	0.307	0.505	1.436	4.132	4.510
28	2.600	3.292	2.850	11.990	8.140	2.149	0.834	0.383	0.295	0.479	1.369	3.920	4.300
29	2.460	3.130	2.700	11.300	7.794	2.080	0.805	0.368	0.285	0.440	1.250	3.760	4.160
30	2.330	2.990	2.570	10.900	7.445	1.980	0.756	0.352	0.273	0.409	1.191	3.570	4.000
31	2.210	2.830	2.443	10.400	7.117	1.903	0.729	0.338	0.256	0.393	1.110	3.400	3.933
32	2.110	2.753	2.339	9.978	6.785	1.834	0.708	0.326	0.243	0.374	1.070	3.255	3.758
33	2.000	2.659	2.254	9.570	6.490	1.750	0.690	0.313	0.232	0.350	1.015	3.103	3.625
34	1.910	2.540	2.139	9.016	6.219	1.690	0.677	0.306	0.222	0.333	0.972	2.960	3.520
35	1.800	2.400	2.050	8.617	5.900	1.630	0.653	0.291	0.211	0.317	0.938	2.815	3.450
36	1.720	2.290	1.978	8.208	5.711	1.570	0.631	0.279	0.204	0.302	0.919	2.674	3.365
37	1.630	2.200	1.880	7.898	5.475	1.500	0.610	0.267	0.194	0.281	0.882	2.500	3.250
38	1.560	2.089	1.799	7.410	5.280	1.440	0.596	0.261	0.186	0.264	0.833	2.430	3.160
39	1.480	2.000	1.710	7.114	5.038	1.390	0.573	0.254	0.176	0.244	0.796	2.358	3.052
40	1.400	1.960	1.679	6.643	4.756	1.320	0.555	0.246	0.169	0.224	0.770	2.241	2.973
41	1.330	1.890	1.600	6.500	4.590	1.270	0.532	0.239	0.161	0.209	0.736	2.171	2.840
42	1.270	1.830	1.560	6.230	4.447	1.220	0.514	0.233	0.156	0.195	0.705	2.077	2.756
43	1.200	1.780	1.494	6.050	4.370	1.190	0.502	0.226	0.150	0.184	0.677	2.020	2.690
44	1.150	1.700	1.420	5.796	4.209	1.160	0.490	0.215	0.143	0.173	0.639	1.980	2.620
45	1.100	1.629	1.355	5.556	3.970	1.110	0.469	0.208	0.137	0.161	0.612	1.925	2.560
46	1.050	1.560	1.300	5.190	3.901	1.080	0.459	0.201	0.130	0.154	0.590	1.830	2.480
47	1.000	1.500	1.200	4.903	3.710	1.040	0.447	0.194	0.125	0.148	0.563	1.770	2.410
48	0.960	1.471	1.160	4.710	3.570	1.003	0.434	0.190	0.121	0.142	0.536	1.710	2.323
49	0.920	1.430	1.105	4.564	3.439	0.980	0.424	0.184	0.116	0.137	0.523	1.640	2.270

50	0.878	1.390	1.080	4.400	3.340	0.955	0.410	0.175	0.113	0.131	0.477	1.605	2.200
51	0.837	1.330	1.050	4.200	3.200	0.931	0.394	0.171	0.110	0.125	0.452	1.551	2.142
52	0.800	1.279	1.000	4.010	3.067	0.906	0.383	0.161	0.108	0.121	0.434	1.500	2.067
53	0.765	1.220	0.981	3.909	3.010	0.881	0.371	0.154	0.104	0.117	0.410	1.430	1.980
54	0.731	1.180	0.950	3.800	2.909	0.842	0.361	0.150	0.101	0.110	0.399	1.359	1.910
55	0.696	1.130	0.900	3.552	2.840	0.816	0.349	0.144	0.099	0.107	0.379	1.310	1.831
56	0.661	1.100	0.860	3.424	2.751	0.801	0.335	0.139	0.096	0.103	0.360	1.260	1.772
57	0.630	1.070	0.830	3.230	2.690	0.785	0.322	0.136	0.094	0.099	0.335	1.217	1.710
58	0.602	1.020	0.808	3.059	2.590	0.765	0.309	0.130	0.093	0.094	0.324	1.170	1.650
59	0.575	1.000	0.790	2.850	2.479	0.745	0.300	0.127	0.090	0.091	0.310	1.130	1.600
60	0.547	0.990	0.779	2.714	2.415	0.719	0.292	0.123	0.088	0.087	0.296	1.100	1.540
61	0.523	0.947	0.759	2.630	2.352	0.696	0.286	0.120	0.087	0.085	0.282	1.060	1.500
62	0.500	0.901	0.730	2.550	2.267	0.676	0.275	0.117	0.084	0.082	0.266	1.010	1.450
63	0.474	0.879	0.705	2.470	2.180	0.651	0.269	0.113	0.082	0.079	0.251	0.982	1.420
64	0.453	0.860	0.695	2.390	2.120	0.631	0.259	0.110	0.080	0.077	0.239	0.942	1.352
65	0.428	0.838	0.665	2.300	2.065	0.620	0.251	0.109	0.079	0.076	0.221	0.902	1.300
66	0.404	0.814	0.642	2.240	2.011	0.606	0.245	0.104	0.078	0.074	0.212	0.852	1.264
67	0.385	0.800	0.619	2.170	1.980	0.596	0.237	0.102	0.076	0.072	0.208	0.787	1.220
68	0.365	0.764	0.600	2.100	1.910	0.586	0.230	0.099	0.074	0.070	0.201	0.752	1.190
69	0.344	0.750	0.580	1.995	1.830	0.563	0.225	0.096	0.072	0.068	0.192	0.706	1.157
70	0.325	0.729	0.568	1.906	1.790	0.543	0.219	0.093	0.070	0.066	0.183	0.666	1.120
71	0.305	0.705	0.554	1.800	1.751	0.535	0.209	0.091	0.069	0.064	0.173	0.640	1.090
72	0.288	0.684	0.540	1.730	1.700	0.524	0.201	0.088	0.067	0.061	0.163	0.606	1.051
73	0.272	0.660	0.526	1.672	1.620	0.509	0.193	0.085	0.066	0.059	0.150	0.580	1.020
74	0.258	0.641	0.510	1.573	1.570	0.497	0.185	0.082	0.065	0.058	0.144	0.546	0.989
75	0.243	0.622	0.500	1.500	1.510	0.482	0.179	0.082	0.063	0.057	0.136	0.508	0.950
76	0.227	0.610	0.491	1.450	1.450	0.465	0.170	0.079	0.062	0.055	0.130	0.470	0.920
77	0.212	0.590	0.480	1.380	1.400	0.459	0.167	0.076	0.060	0.054	0.125	0.442	0.900
78	0.200	0.570	0.462	1.318	1.360	0.447	0.161	0.075	0.059	0.052	0.116	0.411	0.866
79	0.187	0.554	0.447	1.280	1.310	0.434	0.157	0.074	0.057	0.051	0.109	0.385	0.840
80	0.173	0.530	0.425	1.220	1.274	0.424	0.151	0.071	0.057	0.051	0.105	0.371	0.815
81	0.159	0.516	0.410	1.190	1.240	0.406	0.144	0.069	0.054	0.050	0.102	0.356	0.789
82	0.148	0.498	0.396	1.140	1.206	0.391	0.139	0.068	0.054	0.048	0.097	0.340	0.764
83	0.136	0.481	0.385	1.084	1.170	0.380	0.133	0.065	0.051	0.048	0.093	0.333	0.734
84	0.125	0.464	0.374	1.030	1.120	0.367	0.129	0.064	0.051	0.047	0.090	0.314	0.707
85	0.116	0.443	0.355	0.989	1.074	0.348	0.122	0.063	0.049	0.046	0.085	0.290	0.651
86	0.108	0.417	0.329	0.924	1.020	0.330	0.120	0.060	0.048	0.045	0.082	0.266	0.624
87	0.100	0.390	0.310	0.868	0.983	0.315	0.114	0.059	0.047	0.044	0.079	0.247	0.589
88	0.093	0.366	0.298	0.805	0.947	0.299	0.108	0.057	0.045	0.043	0.076	0.233	0.546
89	0.085	0.343	0.282	0.750	0.900	0.287	0.103	0.055	0.044	0.041	0.074	0.219	0.510
90	0.080	0.325	0.275	0.627	0.862	0.283	0.098	0.054	0.042	0.039	0.071	0.202	0.464
91	0.075	0.315	0.268	0.550	0.827	0.268	0.094	0.051	0.040	0.037	0.068	0.187	0.433
92	0.070	0.301	0.260	0.510	0.783	0.252	0.089	0.049	0.038	0.036	0.064	0.181	0.402
93	0.064	0.286	0.249	0.488	0.717	0.233	0.082	0.048	0.037	0.035	0.061	0.164	0.384
94	0.059	0.272	0.230	0.458	0.678	0.213	0.076	0.044	0.033	0.034	0.057	0.148	0.348
95	0.054	0.257	0.213	0.358	0.614	0.199	0.072	0.042	0.029	0.031	0.054	0.132	0.244
96	0.049	0.244	0.206	0.266	0.530	0.181	0.067	0.037	0.026	0.031	0.051	0.121	0.204
97	0.045	0.204	0.191	0.251	0.468	0.166	0.061	0.034	0.022	0.028	0.048	0.107	0.193
98	0.038	0.169	0.172	0.198	0.327	0.144	0.054	0.023	0.018	0.024	0.044	0.100	0.148
99	0.029	0.092	0.150	0.157	0.244	0.107	0.036	0.013	0.010	0.019	0.041	0.082	0.121
100	0.002	0.065	0.122	0.111	0.189	0.076	0.015	0.002	0.007	0.007	0.026	0.044	0.100

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GB006 - HORNER CREEK NEAR PRINCETON													
PER	ANNUAL	YEARS OF RECORD: 56					DRAINAGE AREA: 150 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	67.400	40.400	53.800	44.000	67.400	38.500	19.000	20.800	37.900	16.700	25.200	19.300	57.200
1	16.906	13.586	25.456	28.271	24.180	9.570	5.255	3.753	3.937	4.640	7.561	9.924	17.319
2	11.900	9.086	18.296	21.888	20.199	6.734	4.000	2.891	2.969	3.200	5.200	6.989	10.650
3	9.390	7.655	14.800	18.803	17.339	5.921	3.370	2.270	2.475	2.620	4.470	5.976	8.303
4	7.760	6.655	12.294	17.600	14.878	5.040	3.012	2.032	1.955	2.164	3.715	5.208	7.110
5	6.700	6.071	9.930	15.279	13.600	4.640	2.686	1.870	1.616	1.906	3.370	4.572	6.077
6	6.000	5.460	9.053	14.200	12.100	4.270	2.452	1.720	1.454	1.728	3.109	4.228	5.589
7	5.460	4.981	7.913	13.607	11.200	3.951	2.220	1.610	1.290	1.580	2.810	4.040	5.190
8	5.000	4.628	6.882	12.500	10.500	3.781	2.070	1.497	1.147	1.460	2.490	3.577	4.897
9	4.630	4.390	6.176	11.900	9.828	3.623	1.980	1.360	1.063	1.324	2.217	3.404	4.600
10	4.322	4.220	5.611	11.598	9.012	3.470	1.890	1.290	1.010	1.230	2.030	3.300	4.360
11	4.050	3.956	5.260	10.962	8.668	3.310	1.808	1.200	0.947	1.130	1.920	3.156	4.102
12	3.780	3.668	4.710	10.426	8.269	3.185	1.740	1.100	0.898	1.050	1.780	2.940	3.900
13	3.570	3.539	4.299	9.528	7.762	3.039	1.690	1.059	0.850	0.968	1.679	2.830	3.737
14	3.400	3.415	4.014	8.675	7.510	2.925	1.620	1.020	0.806	0.887	1.581	2.670	3.650
15	3.240	3.272	3.793	8.380	7.116	2.850	1.560	0.963	0.767	0.847	1.490	2.540	3.570
16	3.100	3.144	3.529	7.894	6.768	2.750	1.500	0.936	0.742	0.799	1.418	2.468	3.490
17	2.950	2.990	3.319	7.650	6.470	2.670	1.450	0.878	0.716	0.772	1.380	2.410	3.330
18	2.830	2.851	3.094	7.431	6.300	2.560	1.412	0.854	0.687	0.726	1.310	2.352	3.251
19	2.690	2.794	2.840	6.977	6.157	2.520	1.370	0.829	0.668	0.682	1.250	2.277	3.167
20	2.580	2.660	2.720	6.777	5.927	2.450	1.330	0.793	0.651	0.657	1.190	2.180	3.100
21	2.480	2.590	2.557	6.630	5.728	2.390	1.280	0.762	0.623	0.633	1.130	2.120	3.030
22	2.380	2.460	2.430	6.400	5.549	2.350	1.260	0.743	0.607	0.611	1.086	2.050	2.970
23	2.290	2.340	2.290	6.160	5.410	2.290	1.210	0.728	0.587	0.586	1.050	2.010	2.920
24	2.210	2.270	2.200	6.009	5.274	2.240	1.190	0.708	0.564	0.572	1.029	1.950	2.889
25	2.120	2.226	2.100	5.881	5.135	2.180	1.160	0.689	0.549	0.550	0.991	1.900	2.820
26	2.050	2.152	2.002	5.722	4.975	2.120	1.147	0.674	0.534	0.530	0.947	1.840	2.760
27	1.990	2.088	1.980	5.547	4.829	2.090	1.130	0.650	0.515	0.516	0.916	1.779	2.690
28	1.930	2.040	1.900	5.405	4.730	2.040	1.100	0.631	0.507	0.502	0.890	1.701	2.620
29	1.860	1.980	1.828	5.261	4.613	2.000	1.070	0.616	0.496	0.493	0.866	1.660	2.551
30	1.780	1.900	1.760	5.117	4.481	1.970	1.060	0.600	0.485	0.479	0.843	1.625	2.500
31	1.720	1.824	1.700	5.015	4.390	1.930	1.040	0.589	0.477	0.469	0.821	1.597	2.450
32	1.660	1.780	1.640	4.920	4.300	1.900	1.020	0.576	0.463	0.456	0.793	1.550	2.390
33	1.610	1.760	1.600	4.810	4.250	1.880	0.997	0.565	0.454	0.446	0.769	1.510	2.320
34	1.560	1.700	1.577	4.710	4.090	1.840	0.974	0.551	0.443	0.434	0.748	1.480	2.270
35	1.510	1.670	1.560	4.559	3.980	1.810	0.959	0.541	0.432	0.419	0.718	1.440	2.229
36	1.470	1.636	1.530	4.466	3.880	1.780	0.941	0.532	0.426	0.408	0.698	1.417	2.160
37	1.420	1.600	1.500	4.330	3.830	1.740	0.924	0.520	0.419	0.399	0.676	1.360	2.120
38	1.380	1.560	1.470	4.250	3.741	1.700	0.897	0.511	0.411	0.394	0.651	1.330	2.088
39	1.330	1.520	1.440	4.125	3.640	1.680	0.880	0.504	0.402	0.385	0.630	1.303	2.030
40	1.300	1.500	1.420	4.050	3.540	1.650	0.863	0.491	0.394	0.377	0.610	1.265	2.000
41	1.250	1.470	1.360	3.938	3.490	1.610	0.850	0.484	0.387	0.372	0.595	1.240	1.970
42	1.210	1.420	1.330	3.828	3.409	1.580	0.835	0.478	0.382	0.363	0.582	1.210	1.894
43	1.170	1.400	1.303	3.740	3.350	1.570	0.816	0.471	0.377	0.356	0.572	1.180	1.850
44	1.130	1.380	1.280	3.657	3.280	1.540	0.803	0.464	0.368	0.351	0.555	1.150	1.797
45	1.100	1.340	1.250	3.543	3.225	1.510	0.791	0.456	0.360	0.345	0.538	1.130	1.730
46	1.070	1.320	1.220	3.459	3.170	1.480	0.778	0.447	0.354	0.342	0.530	1.100	1.689
47	1.040	1.296	1.200	3.400	3.099	1.470	0.765	0.439	0.348	0.337	0.518	1.080	1.640
48	1.010	1.260	1.180	3.302	3.031	1.432	0.739	0.436	0.343	0.333	0.507	1.060	1.600
49	0.978	1.220	1.150	3.230	2.970	1.419	0.729	0.430	0.340	0.329	0.496	1.050	1.559

50	0.949	1.190	1.125	3.155	2.920	1.390	0.717	0.423	0.334	0.326	0.487	1.020	1.500
51	0.921	1.161	1.100	3.110	2.860	1.370	0.704	0.412	0.330	0.319	0.480	1.010	1.470
52	0.886	1.130	1.080	3.048	2.819	1.348	0.689	0.402	0.325	0.314	0.473	0.990	1.428
53	0.861	1.100	1.050	2.984	2.750	1.330	0.674	0.396	0.320	0.311	0.465	0.968	1.400
54	0.839	1.090	1.020	2.910	2.700	1.310	0.666	0.389	0.314	0.309	0.456	0.957	1.360
55	0.814	1.080	1.000	2.830	2.660	1.290	0.653	0.377	0.309	0.303	0.452	0.940	1.330
56	0.790	1.060	0.981	2.743	2.630	1.270	0.643	0.369	0.304	0.297	0.439	0.932	1.300
57	0.765	1.050	0.964	2.660	2.590	1.240	0.634	0.362	0.299	0.293	0.428	0.906	1.270
58	0.737	1.020	0.945	2.586	2.560	1.220	0.623	0.354	0.297	0.287	0.422	0.884	1.246
59	0.714	1.000	0.906	2.495	2.540	1.200	0.612	0.345	0.292	0.283	0.413	0.872	1.220
60	0.691	0.989	0.879	2.439	2.495	1.190	0.600	0.337	0.289	0.280	0.399	0.858	1.190
61	0.671	0.960	0.872	2.380	2.450	1.170	0.591	0.330	0.284	0.275	0.393	0.846	1.160
62	0.651	0.934	0.855	2.350	2.430	1.152	0.581	0.320	0.283	0.273	0.385	0.821	1.130
63	0.630	0.920	0.844	2.288	2.390	1.150	0.572	0.314	0.278	0.266	0.377	0.802	1.100
64	0.611	0.880	0.821	2.210	2.350	1.120	0.558	0.309	0.274	0.263	0.373	0.793	1.080
65	0.590	0.860	0.798	2.140	2.330	1.100	0.552	0.305	0.269	0.259	0.367	0.773	1.050
66	0.572	0.840	0.793	2.100	2.290	1.080	0.542	0.297	0.264	0.254	0.357	0.753	1.030
67	0.552	0.816	0.765	2.070	2.270	1.050	0.532	0.292	0.261	0.249	0.354	0.730	0.981
68	0.538	0.793	0.760	2.040	2.230	1.030	0.524	0.285	0.255	0.244	0.345	0.710	0.961
69	0.517	0.771	0.736	1.980	2.193	1.010	0.513	0.280	0.249	0.237	0.340	0.693	0.929
70	0.501	0.740	0.717	1.930	2.160	0.981	0.507	0.275	0.245	0.232	0.334	0.674	0.905
71	0.484	0.710	0.708	1.870	2.130	0.957	0.497	0.269	0.239	0.227	0.331	0.656	0.879
72	0.472	0.680	0.680	1.805	2.100	0.946	0.490	0.263	0.232	0.227	0.320	0.644	0.857
73	0.455	0.661	0.670	1.760	2.070	0.933	0.481	0.255	0.227	0.221	0.311	0.633	0.833
74	0.439	0.630	0.651	1.718	2.040	0.905	0.469	0.251	0.221	0.217	0.302	0.613	0.821
75	0.425	0.604	0.630	1.664	2.000	0.890	0.461	0.245	0.215	0.212	0.297	0.587	0.798
76	0.408	0.595	0.620	1.610	1.950	0.870	0.446	0.237	0.212	0.208	0.286	0.572	0.780
77	0.396	0.566	0.600	1.577	1.928	0.852	0.439	0.231	0.209	0.201	0.283	0.558	0.749
78	0.381	0.538	0.590	1.530	1.880	0.831	0.430	0.225	0.198	0.198	0.272	0.540	0.728
79	0.368	0.538	0.573	1.450	1.860	0.821	0.423	0.218	0.197	0.198	0.263	0.522	0.705
80	0.354	0.528	0.560	1.420	1.810	0.801	0.413	0.212	0.187	0.190	0.259	0.504	0.685
81	0.342	0.491	0.541	1.363	1.760	0.784	0.403	0.205	0.181	0.182	0.255	0.489	0.680
82	0.331	0.472	0.531	1.300	1.710	0.767	0.396	0.198	0.170	0.181	0.249	0.473	0.663
83	0.319	0.453	0.510	1.250	1.670	0.743	0.393	0.190	0.168	0.173	0.246	0.456	0.651
84	0.310	0.442	0.500	1.212	1.632	0.728	0.385	0.181	0.161	0.170	0.241	0.423	0.637
85	0.297	0.425	0.481	1.148	1.600	0.714	0.374	0.171	0.153	0.164	0.234	0.411	0.623
86	0.286	0.405	0.460	1.100	1.530	0.701	0.361	0.167	0.145	0.161	0.229	0.400	0.600
87	0.278	0.380	0.430	1.050	1.500	0.680	0.354	0.153	0.142	0.153	0.223	0.381	0.572
88	0.264	0.368	0.404	1.000	1.480	0.662	0.343	0.145	0.136	0.143	0.215	0.354	0.553
89	0.255	0.368	0.396	0.934	1.450	0.651	0.331	0.142	0.130	0.142	0.210	0.341	0.532
90	0.241	0.362	0.372	0.878	1.420	0.620	0.320	0.139	0.125	0.139	0.200	0.317	0.501
91	0.227	0.340	0.368	0.821	1.360	0.594	0.311	0.125	0.117	0.130	0.198	0.303	0.481
92	0.215	0.311	0.340	0.765	1.310	0.566	0.297	0.118	0.113	0.124	0.181	0.296	0.467
93	0.198	0.292	0.311	0.691	1.240	0.544	0.283	0.113	0.110	0.119	0.172	0.283	0.419
94	0.184	0.283	0.311	0.643	1.162	0.510	0.265	0.107	0.102	0.113	0.163	0.267	0.365
95	0.169	0.269	0.284	0.623	1.090	0.485	0.244	0.093	0.085	0.110	0.142	0.249	0.333
96	0.142	0.255	0.283	0.566	1.042	0.456	0.227	0.085	0.085	0.102	0.130	0.234	0.311
97	0.130	0.253	0.277	0.475	0.962	0.423	0.203	0.060	0.071	0.096	0.110	0.215	0.241
98	0.110	0.227	0.227	0.405	0.838	0.386	0.178	0.030	0.057	0.085	0.100	0.183	0.198
99	0.085	0.113	0.198	0.311	0.756	0.340	0.148	0.006	0.028	0.077	0.082	0.130	0.163
100	0.000	0.113	0.142	0.227	0.646	0.198	0.091	0.000	0.000	0.047	0.023	0.068	0.079

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC002 - KETTLE CREEK AT ST. THOMAS													
PER	ANNUAL	YEARS OF RECORD: 56						DRAINAGE AREA: 331 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	225.000	136.000	225.000	131.000	141.000	99.600	104.000	28.800	82.900	52.000	70.300	108.000	126.000
1	45.100	60.571	76.684	72.274	54.158	30.443	29.956	9.601	13.400	20.898	23.319	38.879	53.993
2	30.900	41.430	52.883	56.492	39.096	18.975	16.499	6.133	5.987	11.598	15.688	25.300	40.299
3	23.554	31.400	42.122	44.422	30.300	15.200	9.557	4.291	3.908	8.018	10.651	20.778	32.078
4	19.400	27.210	34.359	38.278	25.839	12.415	8.399	3.498	2.555	5.789	8.542	16.478	26.678
5	16.600	23.132	28.000	35.500	22.600	10.300	6.997	2.942	1.948	4.512	6.708	14.618	22.434
6	14.300	19.206	21.200	32.800	20.379	8.709	5.789	2.739	1.590	3.654	5.849	12.600	19.029
7	12.500	16.000	18.733	29.824	18.700	7.951	4.890	2.391	1.461	3.050	5.192	10.799	16.824
8	10.800	13.900	17.543	26.800	17.800	7.423	4.304	2.097	1.257	2.565	4.461	9.795	15.100
9	9.504	12.971	16.000	24.600	16.300	6.584	3.934	1.847	1.120	2.364	4.047	9.023	13.813
10	8.581	12.056	14.500	23.400	14.800	5.900	3.582	1.720	1.020	2.035	3.759	8.126	12.108
11	7.790	11.000	12.960	21.903	13.778	5.342	3.300	1.580	0.937	1.808	3.330	7.349	10.803
12	7.134	9.838	11.383	20.600	13.000	4.915	3.060	1.423	0.874	1.560	3.000	6.510	9.854
13	6.490	9.030	10.400	19.600	12.417	4.640	2.790	1.279	0.816	1.350	2.730	6.170	9.058
14	5.990	7.956	9.502	18.787	11.737	4.275	2.490	1.150	0.771	1.220	2.580	5.621	8.376
15	5.550	7.408	8.874	18.000	10.657	3.960	2.366	1.052	0.708	1.106	2.333	5.396	7.918
16	5.170	6.621	8.400	17.177	9.790	3.728	2.278	0.961	0.674	0.991	2.148	5.123	7.571
17	4.810	6.338	7.730	16.500	9.290	3.540	2.139	0.902	0.638	0.927	2.010	4.819	7.151
18	4.500	5.798	7.456	15.600	8.760	3.411	2.020	0.855	0.606	0.862	1.870	4.615	6.640
19	4.230	5.424	7.071	15.000	8.178	3.220	1.841	0.812	0.574	0.803	1.764	4.317	6.370
20	3.990	5.180	6.440	13.956	7.859	3.044	1.726	0.771	0.541	0.723	1.640	4.156	5.996
21	3.760	4.826	6.016	13.300	7.468	2.850	1.648	0.716	0.528	0.660	1.560	3.910	5.600
22	3.520	4.620	5.750	12.846	7.246	2.730	1.590	0.681	0.508	0.615	1.500	3.760	5.400
23	3.340	4.353	5.500	12.300	6.883	2.623	1.500	0.652	0.486	0.574	1.390	3.620	5.210
24	3.190	4.110	5.302	11.700	6.567	2.520	1.420	0.625	0.471	0.515	1.320	3.444	5.000
25	3.010	3.878	5.000	11.100	6.243	2.456	1.351	0.590	0.454	0.487	1.246	3.370	4.790
26	2.844	3.700	4.799	10.600	5.935	2.334	1.270	0.573	0.440	0.456	1.190	3.217	4.590
27	2.700	3.459	4.521	10.320	5.770	2.230	1.229	0.557	0.424	0.442	1.120	3.110	4.434
28	2.590	3.285	4.235	9.850	5.630	2.125	1.160	0.535	0.408	0.421	1.065	2.983	4.210
29	2.480	3.181	4.003	9.430	5.380	2.041	1.123	0.512	0.397	0.404	1.020	2.843	4.061
30	2.380	3.010	3.804	9.031	5.185	1.957	1.080	0.500	0.380	0.392	0.960	2.760	3.930
31	2.250	2.874	3.560	8.680	4.930	1.914	1.060	0.482	0.368	0.374	0.932	2.657	3.820
32	2.140	2.800	3.400	8.459	4.799	1.850	1.020	0.466	0.353	0.355	0.880	2.550	3.659
33	2.040	2.683	3.292	8.097	4.651	1.787	0.988	0.458	0.343	0.343	0.839	2.430	3.570
34	1.940	2.600	3.170	7.878	4.400	1.733	0.947	0.436	0.336	0.334	0.801	2.350	3.410
35	1.850	2.500	3.022	7.576	4.300	1.690	0.901	0.428	0.328	0.322	0.767	2.240	3.340
36	1.779	2.440	2.890	7.296	4.220	1.650	0.865	0.419	0.317	0.312	0.725	2.140	3.270
37	1.690	2.320	2.745	6.990	4.129	1.600	0.836	0.405	0.307	0.302	0.701	2.068	3.160
38	1.630	2.252	2.610	6.770	3.990	1.550	0.816	0.392	0.295	0.291	0.666	1.981	3.050
39	1.560	2.165	2.520	6.530	3.910	1.500	0.784	0.379	0.286	0.278	0.639	1.903	2.961
40	1.500	2.090	2.423	6.340	3.810	1.440	0.764	0.372	0.276	0.271	0.625	1.840	2.890
41	1.430	2.000	2.323	6.130	3.674	1.410	0.743	0.364	0.269	0.262	0.595	1.750	2.795
42	1.370	1.915	2.200	5.978	3.569	1.380	0.716	0.356	0.261	0.255	0.578	1.690	2.700
43	1.310	1.850	2.078	5.794	3.481	1.350	0.694	0.348	0.252	0.245	0.558	1.640	2.630
44	1.260	1.750	2.020	5.556	3.393	1.320	0.673	0.339	0.247	0.236	0.538	1.610	2.563
45	1.210	1.680	1.968	5.370	3.255	1.280	0.651	0.329	0.243	0.230	0.512	1.560	2.483
46	1.160	1.630	1.850	5.180	3.197	1.240	0.636	0.320	0.240	0.218	0.487	1.530	2.422
47	1.110	1.600	1.800	5.042	3.129	1.210	0.613	0.312	0.235	0.212	0.461	1.510	2.392
48	1.060	1.540	1.720	4.851	3.030	1.190	0.596	0.309	0.229	0.205	0.443	1.441	2.303
49	1.020	1.480	1.677	4.701	2.956	1.160	0.580	0.299	0.226	0.199	0.423	1.390	2.230

50	0.979	1.430	1.600	4.580	2.885	1.120	0.572	0.292	0.221	0.197	0.402	1.350	2.180
51	0.934	1.386	1.523	4.448	2.817	1.100	0.563	0.285	0.217	0.191	0.386	1.310	2.070
52	0.900	1.350	1.491	4.298	2.719	1.060	0.549	0.279	0.210	0.187	0.369	1.269	2.009
53	0.860	1.300	1.410	4.130	2.670	1.030	0.536	0.268	0.206	0.183	0.359	1.230	1.950
54	0.824	1.280	1.380	4.020	2.600	1.010	0.523	0.259	0.202	0.180	0.347	1.190	1.888
55	0.793	1.240	1.336	3.917	2.550	0.986	0.510	0.255	0.198	0.174	0.338	1.170	1.830
56	0.758	1.200	1.280	3.790	2.487	0.959	0.497	0.247	0.195	0.170	0.326	1.140	1.790
57	0.722	1.180	1.220	3.590	2.420	0.937	0.483	0.244	0.192	0.167	0.314	1.110	1.720
58	0.694	1.135	1.180	3.480	2.380	0.915	0.476	0.238	0.188	0.163	0.309	1.061	1.650
59	0.663	1.110	1.109	3.400	2.310	0.894	0.464	0.232	0.183	0.159	0.302	1.030	1.590
60	0.630	1.080	1.060	3.310	2.240	0.875	0.452	0.224	0.179	0.156	0.293	0.995	1.540
61	0.602	1.050	1.000	3.224	2.180	0.858	0.441	0.221	0.177	0.152	0.284	0.963	1.494
62	0.580	1.010	0.980	3.110	2.110	0.839	0.432	0.216	0.174	0.150	0.282	0.938	1.450
63	0.559	0.980	0.935	2.960	2.070	0.826	0.421	0.213	0.172	0.147	0.272	0.909	1.393
64	0.532	0.949	0.900	2.823	2.013	0.801	0.414	0.208	0.170	0.144	0.260	0.886	1.350
65	0.509	0.920	0.864	2.742	1.965	0.772	0.404	0.204	0.167	0.142	0.251	0.855	1.312
66	0.482	0.900	0.832	2.700	1.920	0.748	0.396	0.199	0.163	0.139	0.241	0.828	1.270
67	0.462	0.860	0.807	2.610	1.870	0.730	0.388	0.197	0.160	0.135	0.230	0.807	1.221
68	0.440	0.835	0.780	2.551	1.830	0.716	0.379	0.193	0.157	0.132	0.225	0.783	1.181
69	0.421	0.817	0.760	2.520	1.780	0.700	0.370	0.189	0.155	0.129	0.218	0.754	1.150
70	0.402	0.801	0.725	2.450	1.730	0.680	0.361	0.184	0.153	0.126	0.212	0.727	1.110
71	0.385	0.780	0.707	2.380	1.690	0.666	0.351	0.179	0.150	0.124	0.207	0.701	1.080
72	0.368	0.750	0.686	2.299	1.659	0.642	0.341	0.176	0.147	0.121	0.200	0.680	1.049
73	0.351	0.733	0.657	2.244	1.611	0.626	0.334	0.170	0.143	0.119	0.197	0.642	1.018
74	0.336	0.713	0.631	2.150	1.580	0.609	0.326	0.167	0.142	0.116	0.193	0.623	0.983
75	0.320	0.697	0.605	2.080	1.540	0.598	0.319	0.163	0.141	0.113	0.187	0.594	0.950
76	0.306	0.675	0.590	2.020	1.500	0.586	0.308	0.159	0.138	0.110	0.181	0.576	0.924
77	0.289	0.650	0.577	1.950	1.480	0.570	0.295	0.156	0.136	0.109	0.177	0.549	0.900
78	0.277	0.636	0.560	1.860	1.440	0.560	0.285	0.151	0.133	0.107	0.171	0.518	0.872
79	0.262	0.605	0.545	1.800	1.400	0.542	0.275	0.147	0.130	0.103	0.162	0.493	0.833
80	0.250	0.590	0.520	1.750	1.350	0.529	0.266	0.145	0.126	0.102	0.157	0.466	0.808
81	0.238	0.575	0.508	1.700	1.310	0.512	0.261	0.142	0.123	0.100	0.151	0.435	0.782
82	0.225	0.553	0.494	1.640	1.270	0.487	0.252	0.140	0.118	0.098	0.147	0.403	0.750
83	0.214	0.520	0.480	1.563	1.250	0.471	0.241	0.137	0.115	0.096	0.143	0.372	0.727
84	0.203	0.494	0.468	1.500	1.210	0.443	0.232	0.133	0.113	0.095	0.136	0.345	0.695
85	0.194	0.470	0.455	1.450	1.174	0.424	0.224	0.130	0.110	0.092	0.132	0.326	0.654
86	0.184	0.450	0.440	1.380	1.130	0.405	0.213	0.127	0.107	0.091	0.126	0.306	0.614
87	0.176	0.415	0.430	1.301	1.080	0.388	0.201	0.122	0.103	0.088	0.122	0.288	0.595
88	0.167	0.394	0.417	1.220	1.050	0.371	0.191	0.119	0.099	0.086	0.119	0.271	0.575
89	0.157	0.370	0.402	1.180	1.020	0.361	0.181	0.116	0.094	0.085	0.115	0.257	0.538
90	0.150	0.349	0.396	1.109	0.971	0.351	0.176	0.113	0.090	0.083	0.112	0.244	0.500
91	0.142	0.331	0.380	1.070	0.929	0.320	0.168	0.110	0.087	0.079	0.108	0.234	0.470
92	0.134	0.314	0.363	1.020	0.864	0.305	0.160	0.108	0.084	0.076	0.105	0.221	0.445
93	0.125	0.297	0.350	0.921	0.800	0.288	0.155	0.101	0.080	0.074	0.100	0.209	0.413
94	0.117	0.270	0.325	0.874	0.736	0.279	0.149	0.098	0.076	0.071	0.096	0.192	0.385
95	0.110	0.257	0.291	0.765	0.667	0.269	0.142	0.096	0.071	0.066	0.091	0.178	0.339
96	0.100	0.232	0.269	0.668	0.594	0.250	0.133	0.091	0.066	0.062	0.088	0.170	0.300
97	0.091	0.213	0.232	0.517	0.513	0.231	0.125	0.085	0.060	0.057	0.084	0.156	0.264
98	0.082	0.191	0.205	0.398	0.396	0.215	0.108	0.077	0.057	0.055	0.076	0.136	0.211
99	0.065	0.131	0.161	0.339	0.289	0.180	0.080	0.059	0.040	0.045	0.064	0.121	0.187
100	0.000	0.087	0.120	0.210	0.113	0.011	0.000	0.000	0.023	0.020	0.051	0.102	0.116

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC004 - BIG OTTER CREEK NEAR VIENNA													
PER	ANNUAL	YEARS OF RECORD: 27							DRAINAGE AREA: 697 km ²				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	181.000	145.000	120.000	181.000	117.000	69.100	39.900	30.300	23.800	20.000	104.000	35.700	57.800
1	49.369	58.429	96.377	78.068	55.106	37.876	21.924	11.560	14.082	14.649	14.800	23.209	41.839
2	36.500	41.871	59.683	66.055	46.347	26.214	16.290	8.947	9.664	11.500	7.857	17.890	31.810
3	29.700	34.580	44.659	57.800	42.324	22.624	12.309	7.829	7.983	8.912	7.220	16.498	25.038
4	26.100	30.211	36.639	53.901	38.985	19.070	11.400	7.023	6.683	7.840	6.512	15.241	22.500
5	24.200	27.500	31.700	48.700	34.282	17.158	10.334	6.554	6.120	7.395	6.025	14.000	19.972
6	22.183	27.500	27.555	47.974	32.800	14.946	9.330	5.890	5.488	6.680	5.634	13.018	18.717
7	20.200	24.733	26.400	44.200	30.323	13.817	8.699	5.660	5.240	5.947	5.340	11.575	17.819
8	19.100	23.500	26.400	41.600	28.900	12.910	8.311	5.436	5.059	5.333	5.040	10.200	17.200
9	17.800	21.908	26.400	39.302	26.485	11.904	7.860	5.300	4.833	4.794	4.852	9.653	16.895
10	16.900	19.400	25.400	35.364	25.756	10.800	7.362	5.210	4.700	4.470	4.670	9.340	16.476
11	15.900	19.400	25.368	33.105	24.970	10.492	7.027	5.150	4.560	4.374	4.620	8.960	16.300
12	15.100	19.400	23.150	32.000	24.200	10.100	6.914	5.014	4.424	4.280	4.590	8.487	16.300
13	14.000	19.400	21.215	30.829	23.497	9.898	6.541	4.960	4.130	4.130	4.470	8.183	16.300
14	13.400	19.273	20.200	29.818	22.600	9.644	6.304	4.870	3.972	4.025	4.420	7.995	16.178
15	12.600	17.800	18.447	27.406	21.962	9.340	5.991	4.810	3.851	3.716	4.360	7.803	15.304
16	11.900	17.600	18.300	26.500	21.500	8.992	5.829	4.810	3.759	3.539	4.280	7.670	14.445
17	11.400	17.600	17.879	25.900	20.900	8.720	5.697	4.582	3.658	3.450	4.190	7.444	13.775
18	10.800	17.600	17.344	25.900	20.100	8.485	5.660	4.470	3.540	3.393	4.080	7.220	13.500
19	10.300	17.542	16.820	25.800	19.789	8.253	5.502	4.330	3.510	3.230	4.023	7.055	12.700
20	9.830	16.036	15.628	25.200	19.300	8.160	5.367	4.250	3.510	3.200	3.910	6.951	12.248
21	9.430	15.760	14.842	24.558	19.000	7.996	5.210	4.177	3.446	3.124	3.880	6.743	11.909
22	9.060	15.100	14.108	24.200	18.710	7.937	5.210	4.110	3.352	3.097	3.841	6.475	11.700
23	8.670	13.835	13.900	24.009	18.200	7.870	5.180	4.021	3.261	3.038	3.757	6.336	11.500
24	8.350	12.722	13.600	23.567	17.423	7.652	5.100	3.990	3.230	2.970	3.680	6.173	11.300
25	8.160	12.005	13.600	22.630	17.030	7.530	5.040	3.919	3.209	2.940	3.620	6.099	10.900
26	7.930	11.599	13.171	21.800	16.500	7.420	4.900	3.850	3.140	2.940	3.515	6.015	10.600
27	7.670	11.178	12.600	21.400	15.900	7.358	4.828	3.820	3.090	2.860	3.451	5.890	10.266
28	7.450	10.386	12.200	21.018	15.600	7.280	4.760	3.740	3.000	2.830	3.397	5.797	10.100
29	7.250	9.770	11.400	20.400	15.200	7.134	4.667	3.680	2.964	2.773	3.340	5.720	9.865
30	7.080	9.327	10.900	20.044	15.100	6.990	4.531	3.600	2.940	2.705	3.273	5.640	9.538
31	6.910	8.995	10.400	19.400	14.700	6.910	4.454	3.510	2.890	2.684	3.230	5.610	9.308
32	6.710	8.550	10.300	19.070	14.300	6.788	4.360	3.450	2.860	2.640	3.140	5.490	9.078
33	6.540	8.440	10.001	18.632	14.000	6.740	4.315	3.400	2.800	2.612	3.110	5.404	8.857
34	6.370	8.270	9.570	18.195	13.691	6.650	4.280	3.310	2.800	2.601	3.060	5.320	8.750
35	6.200	8.096	9.320	17.600	13.400	6.600	4.190	3.272	2.780	2.580	3.000	5.275	8.412
36	6.090	7.930	9.092	17.042	13.200	6.510	4.158	3.200	2.750	2.550	2.995	5.240	8.180
37	5.970	7.930	8.670	16.584	13.000	6.379	4.130	3.170	2.720	2.528	2.940	5.180	7.928
38	5.830	7.692	8.368	16.000	12.800	6.340	4.080	3.140	2.690	2.497	2.920	5.100	7.820
39	5.690	7.360	8.330	15.700	12.500	6.290	3.990	3.110	2.660	2.490	2.860	5.008	7.620
40	5.610	7.190	8.330	15.500	12.332	6.200	3.960	3.090	2.630	2.465	2.800	4.900	7.530
41	5.440	7.080	8.330	15.200	12.200	6.170	3.910	3.060	2.610	2.460	2.800	4.819	7.450
42	5.350	6.910	8.330	14.800	12.000	6.120	3.850	2.970	2.610	2.440	2.770	4.790	7.330
43	5.240	6.800	8.210	14.300	11.900	6.060	3.789	2.940	2.610	2.440	2.740	4.730	7.190
44	5.150	6.650	7.960	14.100	11.700	5.996	3.770	2.860	2.565	2.420	2.720	4.696	7.190
45	5.010	6.510	7.736	13.600	11.466	5.950	3.710	2.817	2.550	2.410	2.690	4.621	7.190
46	4.960	6.422	7.586	13.400	11.200	5.830	3.662	2.780	2.535	2.380	2.660	4.560	7.059
47	4.870	6.230	7.436	13.112	11.100	5.750	3.570	2.673	2.520	2.360	2.660	4.513	6.910
48	4.810	6.132	7.190	12.700	11.000	5.739	3.570	2.630	2.490	2.350	2.640	4.420	6.803
49	4.670	6.090	6.970	12.600	10.800	5.660	3.540	2.590	2.470	2.320	2.630	4.360	6.710

50	4.590	5.985	6.785	12.300	10.500	5.550	3.510	2.550	2.460	2.320	2.610	4.330	6.600
51	4.470	5.970	6.570	12.000	10.300	5.440	3.480	2.543	2.436	2.290	2.600	4.250	6.508
52	4.390	5.970	6.430	11.826	10.000	5.380	3.450	2.498	2.413	2.270	2.570	4.190	6.370
53	4.300	5.909	6.230	11.600	9.856	5.306	3.430	2.488	2.380	2.270	2.550	4.130	6.254
54	4.190	5.793	6.094	11.351	9.740	5.240	3.400	2.450	2.370	2.250	2.539	4.073	6.120
55	4.080	5.720	5.966	11.000	9.470	5.180	3.340	2.410	2.350	2.220	2.520	3.988	6.090
56	3.990	5.660	5.933	10.800	9.400	5.130	3.310	2.380	2.328	2.210	2.490	3.960	5.970
57	3.910	5.580	5.893	10.700	9.230	5.072	3.280	2.350	2.320	2.210	2.490	3.889	5.860
58	3.820	5.520	5.800	10.500	9.170	5.010	3.230	2.320	2.320	2.210	2.460	3.790	5.780
59	3.710	5.440	5.660	10.400	8.992	4.979	3.170	2.290	2.290	2.180	2.460	3.680	5.601
60	3.650	5.350	5.660	10.300	8.844	4.960	3.110	2.290	2.290	2.170	2.450	3.620	5.490
61	3.540	5.240	5.542	9.997	8.720	4.895	3.110	2.270	2.270	2.150	2.430	3.570	5.470
62	3.480	5.210	5.422	9.687	8.541	4.840	3.060	2.220	2.220	2.150	2.420	3.488	5.380
63	3.400	5.100	5.410	9.510	8.350	4.810	3.030	2.210	2.180	2.142	2.410	3.450	5.154
64	3.310	4.980	5.380	9.424	8.179	4.730	3.000	2.190	2.158	2.120	2.390	3.430	5.099
65	3.247	4.980	5.350	9.340	8.040	4.670	2.970	2.164	2.120	2.120	2.380	3.340	4.960
66	3.170	4.980	5.210	9.063	7.992	4.620	2.927	2.150	2.100	2.100	2.379	3.310	4.810
67	3.110	4.980	5.100	8.780	7.905	4.590	2.890	2.120	2.070	2.098	2.358	3.280	4.723
68	3.060	4.960	4.960	8.640	7.790	4.542	2.860	2.120	2.040	2.077	2.320	3.260	4.700
69	2.970	4.960	4.930	8.492	7.709	4.500	2.860	2.100	2.030	2.060	2.315	3.200	4.659
70	2.890	4.840	4.830	8.197	7.590	4.450	2.800	2.060	1.991	2.040	2.294	3.090	4.560
71	2.830	4.760	4.730	8.040	7.450	4.366	2.791	2.030	1.970	2.034	2.290	3.060	4.530
72	2.770	4.530	4.729	7.790	7.310	4.360	2.743	2.010	1.950	2.010	2.271	2.974	4.450
73	2.699	4.470	4.640	7.603	7.207	4.302	2.720	1.980	1.934	1.980	2.260	2.926	4.330
74	2.630	4.470	4.620	7.480	7.160	4.280	2.706	1.970	1.930	1.980	2.238	2.830	4.258
75	2.610	4.328	4.620	7.390	7.080	4.220	2.660	1.930	1.927	1.950	2.220	2.771	4.080
76	2.550	4.160	4.518	7.360	6.910	4.187	2.630	1.900	1.900	1.950	2.170	2.688	3.914
77	2.500	4.050	4.308	7.220	6.845	4.130	2.620	1.900	1.880	1.930	2.144	2.660	3.790
78	2.466	4.043	4.250	7.080	6.740	4.080	2.590	1.882	1.840	1.930	2.120	2.633	3.680
79	2.440	3.910	4.097	7.033	6.680	4.041	2.550	1.870	1.840	1.900	2.092	2.580	3.540
80	2.380	3.772	3.910	6.800	6.601	3.990	2.530	1.840	1.840	1.900	2.060	2.490	3.447
81	2.350	3.680	3.710	6.538	6.483	3.952	2.520	1.810	1.840	1.870	2.019	2.457	3.430
82	2.290	3.570	3.710	6.433	6.370	3.910	2.490	1.810	1.810	1.840	1.970	2.380	3.310
83	2.270	3.414	3.710	6.400	6.237	3.850	2.440	1.767	1.800	1.840	1.930	2.310	3.280
84	2.210	3.310	3.680	6.351	6.170	3.820	2.400	1.730	1.760	1.810	1.930	2.270	3.260
85	2.170	3.170	3.611	6.170	6.120	3.770	2.362	1.700	1.760	1.780	1.900	2.210	3.110
86	2.120	3.140	3.456	6.090	6.043	3.740	2.340	1.700	1.730	1.760	1.847	2.150	3.060
87	2.090	3.110	3.395	5.674	5.970	3.680	2.270	1.652	1.700	1.730	1.840	2.120	3.060
88	2.040	2.970	3.310	5.466	5.938	3.650	2.236	1.610	1.669	1.700	1.760	2.100	3.000
89	1.980	2.830	3.175	5.410	5.860	3.572	2.160	1.585	1.610	1.670	1.730	2.040	2.830
90	1.950	2.830	3.030	5.320	5.794	3.540	2.120	1.530	1.590	1.640	1.700	2.010	2.782
91	1.900	2.490	2.914	5.307	5.714	3.510	2.041	1.455	1.552	1.590	1.670	1.980	2.550
92	1.841	2.490	2.630	5.210	5.640	3.430	1.980	1.380	1.520	1.536	1.610	1.930	2.520
93	1.810	2.175	2.460	5.040	5.548	3.340	1.930	1.300	1.500	1.470	1.590	1.900	2.490
94	1.760	2.150	2.438	4.980	5.410	3.163	1.810	1.250	1.470	1.440	1.530	1.843	2.207
95	1.670	2.010	2.350	4.960	5.272	3.081	1.730	1.190	1.398	1.390	1.502	1.810	2.180
96	1.590	1.980	2.226	4.927	5.048	2.970	1.546	1.120	1.328	1.220	1.470	1.709	2.010
97	1.470	1.810	2.120	4.810	4.906	2.784	1.470	1.020	1.250	1.070	1.440	1.607	1.950
98	1.383	1.648	1.704	4.254	4.738	2.238	1.470	0.850	1.190	0.816	1.350	1.470	1.950
99	1.190	1.390	1.330	3.763	4.500	1.780	1.380	0.714	0.831	0.561	1.206	1.306	1.914
100	0.306	1.390	1.330	3.480	3.850	1.530	1.380	0.510	0.306	0.510	0.663	1.160	1.810

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC010 - BIG OTTER CREEK AT TILLSONBURG													
PER	ANNUAL	YEARS OF RECORD: 56						DRAINAGE AREA: 354 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	123.000	122.000	120.000	123.000	61.700	62.600	33.700	37.900	26.600	37.400	34.100	87.000	89.200
1	31.700	37.829	46.717	51.929	35.780	22.924	12.979	7.456	10.500	13.260	14.724	26.299	31.614
2	23.500	26.950	35.710	43.148	28.399	16.575	8.999	5.983	6.754	7.840	11.700	19.298	23.113
3	19.100	22.000	26.792	37.300	25.258	14.403	6.930	4.866	5.230	6.234	9.380	16.500	18.863
4	16.303	18.918	24.186	34.157	23.078	12.076	6.056	4.368	4.546	5.340	8.112	14.739	16.461
5	14.500	15.834	20.789	30.600	21.459	10.779	5.631	4.016	3.896	4.692	7.277	12.977	15.079
6	13.000	14.958	18.035	28.729	19.600	9.757	5.266	3.504	3.470	4.196	6.630	10.979	13.743
7	11.700	13.647	16.661	26.647	18.700	8.891	5.000	3.180	3.071	3.680	5.890	10.099	12.600
8	10.700	12.300	15.032	24.318	17.318	8.157	4.637	2.984	2.934	3.344	5.347	9.260	11.900
9	9.810	11.500	13.072	23.000	16.238	7.447	4.500	2.830	2.740	2.957	4.860	8.573	10.934
10	9.140	10.800	12.000	21.908	15.258	6.910	4.316	2.660	2.550	2.733	4.540	7.961	10.098
11	8.500	10.100	10.900	20.506	14.578	6.777	4.098	2.530	2.380	2.480	4.319	7.351	9.585
12	7.960	9.200	9.951	19.400	13.900	6.430	3.910	2.420	2.253	2.330	4.025	7.059	9.193
13	7.480	8.778	9.390	18.500	13.300	6.129	3.790	2.370	2.188	2.142	3.777	6.713	8.749
14	7.000	8.151	8.631	17.700	12.637	5.830	3.647	2.280	2.100	2.064	3.515	6.460	8.366
15	6.640	7.648	7.984	16.900	12.200	5.530	3.526	2.182	2.040	1.986	3.340	6.036	8.022
16	6.320	7.351	7.519	16.177	11.900	5.334	3.430	2.138	1.958	1.930	3.200	5.705	7.700
17	6.000	6.894	6.990	15.700	11.597	5.139	3.340	2.060	1.890	1.870	3.030	5.369	7.414
18	5.700	6.573	6.528	15.166	11.100	5.010	3.222	2.010	1.800	1.810	2.892	5.180	7.083
19	5.420	6.370	6.358	14.400	10.700	4.844	3.164	1.980	1.740	1.770	2.810	5.000	6.897
20	5.198	5.920	6.138	14.000	10.400	4.710	3.080	1.914	1.694	1.736	2.737	4.811	6.611
21	5.000	5.655	5.857	13.700	10.100	4.650	3.000	1.880	1.650	1.700	2.650	4.660	6.390
22	4.810	5.455	5.614	13.146	9.809	4.570	2.930	1.840	1.616	1.670	2.580	4.530	6.198
23	4.640	5.240	5.311	12.700	9.546	4.450	2.842	1.810	1.580	1.630	2.500	4.402	5.973
24	4.500	5.051	5.162	12.200	9.280	4.369	2.790	1.769	1.550	1.590	2.430	4.284	5.789
25	4.360	4.900	4.970	11.900	8.955	4.220	2.716	1.740	1.520	1.570	2.360	4.151	5.626
26	4.210	4.710	4.830	11.600	8.662	4.132	2.650	1.720	1.500	1.540	2.292	4.050	5.410
27	4.070	4.590	4.670	11.000	8.470	4.050	2.600	1.680	1.470	1.500	2.250	3.940	5.270
28	3.940	4.460	4.560	10.800	8.330	3.990	2.560	1.660	1.445	1.480	2.190	3.831	5.135
29	3.820	4.310	4.400	10.500	8.140	3.891	2.523	1.631	1.420	1.460	2.120	3.750	5.022
30	3.700	4.160	4.280	10.300	7.960	3.820	2.485	1.610	1.400	1.435	2.060	3.650	4.900
31	3.600	4.000	4.136	10.000	7.727	3.740	2.440	1.590	1.390	1.410	2.010	3.587	4.730
32	3.490	3.940	4.013	9.849	7.549	3.680	2.400	1.560	1.370	1.390	1.970	3.499	4.631
33	3.400	3.860	3.820	9.680	7.330	3.590	2.350	1.540	1.350	1.370	1.930	3.390	4.560
34	3.300	3.768	3.730	9.367	7.213	3.523	2.310	1.513	1.340	1.350	1.903	3.283	4.473
35	3.200	3.680	3.633	9.128	7.030	3.480	2.285	1.490	1.320	1.340	1.869	3.230	4.409
36	3.130	3.557	3.570	8.917	6.852	3.430	2.247	1.466	1.300	1.330	1.830	3.150	4.330
37	3.040	3.497	3.471	8.767	6.659	3.390	2.210	1.450	1.290	1.310	1.802	3.090	4.234
38	2.960	3.389	3.400	8.574	6.520	3.308	2.161	1.430	1.280	1.290	1.770	3.002	4.157
39	2.900	3.300	3.320	8.330	6.370	3.260	2.140	1.400	1.260	1.270	1.730	2.930	4.060
40	2.810	3.245	3.260	8.100	6.245	3.200	2.100	1.380	1.250	1.250	1.710	2.895	3.990
41	2.740	3.180	3.200	7.925	6.112	3.180	2.070	1.370	1.238	1.230	1.680	2.820	3.900
42	2.670	3.060	3.137	7.638	6.000	3.164	2.040	1.340	1.220	1.210	1.654	2.760	3.820
43	2.610	3.000	3.036	7.530	5.910	3.120	2.030	1.330	1.210	1.200	1.630	2.711	3.751
44	2.550	2.963	3.000	7.363	5.783	3.090	1.990	1.310	1.200	1.180	1.600	2.653	3.647
45	2.490	2.893	2.920	7.163	5.670	3.040	1.970	1.300	1.180	1.170	1.580	2.610	3.570
46	2.440	2.822	2.820	6.970	5.570	3.000	1.940	1.280	1.180	1.167	1.550	2.550	3.480
47	2.380	2.782	2.750	6.800	5.479	2.960	1.919	1.260	1.160	1.150	1.530	2.510	3.416
48	2.320	2.710	2.696	6.680	5.371	2.930	1.891	1.240	1.150	1.140	1.510	2.460	3.354
49	2.270	2.660	2.660	6.521	5.300	2.890	1.870	1.220	1.140	1.130	1.490	2.413	3.310

50	2.210	2.630	2.610	6.350	5.220	2.860	1.850	1.200	1.130	1.120	1.480	2.370	3.260
51	2.170	2.600	2.550	6.209	5.150	2.801	1.820	1.190	1.130	1.117	1.460	2.337	3.170
52	2.120	2.550	2.500	6.088	5.050	2.768	1.790	1.180	1.110	1.110	1.450	2.299	3.128
53	2.086	2.510	2.450	5.968	4.971	2.730	1.771	1.160	1.100	1.100	1.440	2.260	3.060
54	2.040	2.470	2.400	5.790	4.900	2.700	1.743	1.150	1.090	1.090	1.430	2.223	3.000
55	1.990	2.440	2.368	5.640	4.830	2.630	1.725	1.130	1.080	1.080	1.400	2.200	2.940
56	1.950	2.410	2.330	5.424	4.767	2.600	1.710	1.110	1.080	1.080	1.390	2.157	2.900
57	1.900	2.360	2.290	5.250	4.670	2.570	1.700	1.100	1.070	1.070	1.380	2.120	2.850
58	1.870	2.320	2.240	5.146	4.601	2.530	1.680	1.080	1.060	1.060	1.360	2.100	2.786
59	1.820	2.290	2.200	5.020	4.500	2.500	1.660	1.070	1.050	1.050	1.350	2.053	2.712
60	1.790	2.260	2.170	4.870	4.430	2.469	1.640	1.050	1.040	1.040	1.340	2.020	2.670
61	1.750	2.230	2.130	4.734	4.360	2.430	1.630	1.040	1.030	1.040	1.320	1.970	2.625
62	1.720	2.200	2.100	4.620	4.300	2.400	1.610	1.030	1.030	1.030	1.310	1.950	2.600
63	1.690	2.173	2.070	4.510	4.230	2.360	1.600	1.010	1.010	1.020	1.300	1.920	2.540
64	1.650	2.120	2.040	4.420	4.200	2.320	1.580	0.996	1.000	1.010	1.280	1.890	2.480
65	1.610	2.090	2.000	4.320	4.130	2.300	1.560	0.985	0.991	1.010	1.270	1.850	2.440
66	1.580	2.050	1.970	4.225	4.067	2.270	1.540	0.970	0.984	0.994	1.260	1.820	2.400
67	1.550	2.000	1.940	4.101	4.020	2.240	1.520	0.957	0.968	0.987	1.250	1.800	2.353
68	1.510	1.961	1.900	4.020	3.931	2.210	1.510	0.943	0.957	0.977	1.240	1.780	2.310
69	1.480	1.920	1.880	3.920	3.870	2.190	1.483	0.929	0.947	0.967	1.230	1.750	2.276
70	1.460	1.870	1.850	3.840	3.790	2.170	1.465	0.914	0.936	0.962	1.220	1.730	2.213
71	1.430	1.829	1.830	3.789	3.710	2.130	1.440	0.904	0.923	0.957	1.210	1.710	2.170
72	1.400	1.790	1.800	3.710	3.650	2.120	1.420	0.891	0.912	0.949	1.200	1.689	2.135
73	1.370	1.760	1.780	3.666	3.620	2.100	1.410	0.877	0.900	0.940	1.180	1.670	2.102
74	1.340	1.740	1.740	3.570	3.573	2.070	1.390	0.858	0.888	0.933	1.170	1.630	2.068
75	1.320	1.700	1.700	3.487	3.500	2.050	1.360	0.846	0.882	0.929	1.160	1.610	2.010
76	1.290	1.670	1.674	3.370	3.440	2.020	1.340	0.833	0.875	0.923	1.141	1.570	1.980
77	1.260	1.620	1.620	3.240	3.370	1.990	1.320	0.813	0.863	0.918	1.120	1.560	1.930
78	1.240	1.580	1.600	3.170	3.330	1.970	1.300	0.804	0.852	0.909	1.100	1.530	1.890
79	1.210	1.550	1.558	3.075	3.280	1.950	1.280	0.784	0.847	0.900	1.090	1.520	1.860
80	1.190	1.520	1.532	3.000	3.230	1.920	1.244	0.766	0.835	0.887	1.080	1.494	1.826
81	1.160	1.470	1.500	2.940	3.180	1.890	1.230	0.753	0.828	0.878	1.070	1.470	1.800
82	1.140	1.443	1.480	2.860	3.130	1.869	1.210	0.743	0.815	0.864	1.060	1.450	1.750
83	1.110	1.400	1.456	2.793	3.060	1.840	1.180	0.724	0.808	0.858	1.050	1.420	1.710
84	1.090	1.380	1.430	2.740	3.010	1.810	1.162	0.711	0.798	0.850	1.040	1.392	1.672
85	1.070	1.360	1.385	2.652	2.960	1.780	1.150	0.694	0.784	0.838	1.020	1.370	1.618
86	1.050	1.311	1.360	2.600	2.910	1.745	1.120	0.669	0.770	0.833	1.010	1.340	1.590
87	1.030	1.270	1.324	2.511	2.858	1.721	1.110	0.651	0.750	0.827	0.995	1.318	1.550
88	0.995	1.250	1.289	2.450	2.750	1.700	1.100	0.629	0.739	0.813	0.984	1.280	1.500
89	0.970	1.220	1.230	2.349	2.710	1.660	1.070	0.598	0.714	0.803	0.969	1.260	1.444
90	0.947	1.190	1.190	2.210	2.644	1.620	1.060	0.558	0.699	0.787	0.954	1.230	1.400
91	0.921	1.189	1.173	2.100	2.596	1.590	1.030	0.535	0.686	0.776	0.942	1.170	1.387
92	0.892	1.160	1.150	2.078	2.520	1.550	0.989	0.501	0.668	0.759	0.930	1.140	1.343
93	0.860	1.140	1.130	1.950	2.460	1.510	0.957	0.484	0.652	0.742	0.909	1.100	1.300
94	0.833	1.080	1.080	1.810	2.360	1.466	0.932	0.455	0.637	0.717	0.881	1.070	1.260
95	0.799	1.040	0.992	1.700	2.270	1.422	0.906	0.418	0.620	0.696	0.836	1.034	1.250
96	0.758	0.967	0.991	1.600	2.210	1.390	0.870	0.396	0.595	0.675	0.810	0.980	1.200
97	0.705	0.902	0.963	1.500	2.130	1.330	0.824	0.362	0.555	0.649	0.774	0.935	1.120
98	0.643	0.818	0.891	1.380	2.050	1.240	0.784	0.333	0.505	0.629	0.736	0.883	0.947
99	0.524	0.755	0.762	1.129	1.892	1.170	0.644	0.245	0.447	0.581	0.688	0.805	0.804
100	0.082	0.561	0.496	0.626	1.700	0.985	0.331	0.094	0.082	0.443	0.476	0.459	0.402

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC015 - LITTLE OTTER CREEK NEAR STRAFFORDVILLE													
PER	ANNUAL	YEARS OF RECORD: 28						DRAINAGE AREA: 104 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	22.900	13.800	22.900	20.800	10.600	10.300	8.860	5.640	10.000	11.800	8.290	8.700	15.800
1	7.020	6.168	10.638	11.267	7.054	5.189	3.919	2.214	2.874	3.304	3.969	5.120	7.638
2	5.621	5.007	8.188	9.179	6.522	4.177	3.014	1.792	2.202	2.754	3.095	4.261	6.276
3	4.790	4.311	7.439	8.406	5.533	3.727	2.540	1.547	1.801	2.179	2.713	3.744	5.438
4	4.330	3.860	6.781	7.570	5.130	3.229	2.250	1.417	1.659	1.690	2.329	3.450	5.180
5	3.912	3.600	6.061	6.728	4.888	3.034	2.052	1.320	1.472	1.570	2.156	3.176	4.574
6	3.650	3.230	5.411	6.205	4.704	2.830	1.892	1.250	1.330	1.462	1.945	3.032	4.380
7	3.417	2.970	4.964	6.027	4.534	2.637	1.808	1.140	1.248	1.398	1.827	2.941	4.094
8	3.200	2.790	4.386	5.699	4.364	2.451	1.732	1.110	1.151	1.340	1.763	2.722	3.876
9	3.030	2.695	3.968	5.594	4.250	2.365	1.650	1.070	1.110	1.290	1.665	2.579	3.732
10	2.870	2.578	3.664	5.296	4.126	2.300	1.556	1.040	1.060	1.216	1.610	2.416	3.570
11	2.730	2.460	3.400	5.022	4.009	2.230	1.492	1.000	1.020	1.150	1.541	2.244	3.401
12	2.610	2.360	3.130	4.807	3.880	2.154	1.460	0.986	0.985	1.130	1.484	2.138	3.260
13	2.510	2.270	2.995	4.677	3.770	2.117	1.410	0.961	0.955	1.080	1.420	2.030	3.165
14	2.410	2.190	2.827	4.532	3.700	2.061	1.380	0.937	0.929	1.040	1.370	1.970	3.003
15	2.320	2.124	2.680	4.457	3.650	2.044	1.340	0.905	0.905	1.010	1.317	1.901	2.894
16	2.230	2.097	2.600	4.307	3.580	2.010	1.320	0.893	0.880	0.980	1.280	1.842	2.787
17	2.150	2.020	2.501	4.220	3.478	1.970	1.290	0.885	0.843	0.957	1.240	1.788	2.680
18	2.080	1.963	2.400	4.153	3.430	1.950	1.264	0.872	0.823	0.932	1.193	1.734	2.613
19	2.020	1.926	2.275	3.933	3.369	1.906	1.230	0.862	0.810	0.914	1.160	1.710	2.586
20	1.960	1.900	2.181	3.850	3.276	1.880	1.206	0.851	0.801	0.896	1.140	1.656	2.529
21	1.900	1.893	2.120	3.756	3.200	1.860	1.190	0.847	0.791	0.863	1.120	1.613	2.456
22	1.860	1.850	2.050	3.680	3.128	1.826	1.180	0.838	0.783	0.844	1.100	1.580	2.400
23	1.810	1.819	1.972	3.620	3.090	1.810	1.160	0.824	0.771	0.830	1.080	1.560	2.340
24	1.760	1.792	1.900	3.539	3.060	1.780	1.140	0.810	0.762	0.818	1.070	1.520	2.290
25	1.710	1.741	1.838	3.450	3.000	1.740	1.130	0.800	0.749	0.802	1.050	1.496	2.226
26	1.670	1.700	1.799	3.420	2.940	1.720	1.120	0.790	0.742	0.788	1.040	1.480	2.199
27	1.630	1.670	1.740	3.370	2.860	1.690	1.110	0.784	0.736	0.778	1.030	1.460	2.150
28	1.600	1.635	1.730	3.310	2.793	1.650	1.100	0.776	0.730	0.771	1.015	1.440	2.100
29	1.570	1.610	1.692	3.256	2.759	1.640	1.090	0.770	0.722	0.764	1.000	1.420	2.068
30	1.520	1.590	1.642	3.200	2.710	1.611	1.080	0.762	0.711	0.756	0.989	1.410	2.031
31	1.500	1.580	1.600	3.140	2.671	1.595	1.070	0.753	0.708	0.751	0.974	1.400	2.015
32	1.460	1.558	1.584	3.088	2.657	1.580	1.050	0.741	0.699	0.743	0.955	1.380	1.996
33	1.430	1.530	1.560	3.021	2.610	1.551	1.030	0.728	0.694	0.734	0.943	1.370	1.951
34	1.410	1.504	1.540	2.940	2.580	1.510	1.020	0.722	0.690	0.729	0.931	1.360	1.914
35	1.380	1.500	1.507	2.920	2.550	1.497	1.010	0.719	0.682	0.722	0.922	1.350	1.870
36	1.350	1.480	1.500	2.860	2.511	1.480	0.999	0.714	0.677	0.713	0.914	1.340	1.840
37	1.330	1.450	1.479	2.804	2.497	1.450	0.990	0.707	0.671	0.708	0.899	1.327	1.810
38	1.300	1.420	1.450	2.760	2.443	1.430	0.979	0.702	0.668	0.701	0.887	1.300	1.780
39	1.280	1.400	1.420	2.720	2.409	1.410	0.968	0.697	0.665	0.694	0.875	1.290	1.750
40	1.260	1.390	1.410	2.680	2.370	1.400	0.955	0.691	0.659	0.688	0.866	1.270	1.713
41	1.234	1.370	1.382	2.636	2.350	1.380	0.945	0.688	0.656	0.679	0.857	1.261	1.700
42	1.210	1.350	1.360	2.590	2.330	1.370	0.937	0.681	0.646	0.674	0.849	1.250	1.670
43	1.200	1.333	1.340	2.563	2.300	1.350	0.927	0.676	0.641	0.665	0.843	1.250	1.650
44	1.180	1.310	1.330	2.510	2.260	1.330	0.920	0.671	0.636	0.660	0.836	1.230	1.630
45	1.160	1.300	1.310	2.499	2.240	1.310	0.914	0.665	0.630	0.656	0.827	1.220	1.610
46	1.140	1.290	1.300	2.470	2.210	1.300	0.904	0.657	0.623	0.650	0.814	1.210	1.590
47	1.120	1.265	1.297	2.435	2.180	1.290	0.897	0.651	0.620	0.643	0.804	1.200	1.560
48	1.100	1.250	1.280	2.400	2.150	1.280	0.888	0.645	0.615	0.638	0.798	1.190	1.520
49	1.080	1.240	1.270	2.380	2.120	1.270	0.875	0.640	0.609	0.631	0.787	1.180	1.500

50	1.060	1.220	1.250	2.345	2.100	1.250	0.868	0.632	0.604	0.629	0.778	1.170	1.470
51	1.050	1.200	1.240	2.280	2.080	1.248	0.861	0.627	0.602	0.623	0.770	1.170	1.440
52	1.030	1.190	1.220	2.250	2.060	1.230	0.851	0.620	0.597	0.620	0.759	1.160	1.420
53	1.010	1.180	1.200	2.190	2.040	1.225	0.841	0.613	0.592	0.615	0.749	1.150	1.405
54	0.991	1.178	1.194	2.148	2.000	1.220	0.832	0.606	0.586	0.609	0.739	1.130	1.390
55	0.980	1.160	1.190	2.101	1.975	1.210	0.821	0.600	0.580	0.605	0.733	1.120	1.361
56	0.961	1.150	1.175	2.070	1.950	1.200	0.812	0.595	0.575	0.601	0.724	1.110	1.340
57	0.946	1.130	1.150	2.030	1.940	1.190	0.807	0.586	0.572	0.595	0.715	1.100	1.320
58	0.930	1.110	1.130	2.010	1.910	1.180	0.800	0.576	0.566	0.592	0.711	1.090	1.300
59	0.913	1.100	1.118	1.984	1.890	1.160	0.793	0.569	0.561	0.585	0.697	1.070	1.284
60	0.899	1.090	1.099	1.950	1.865	1.150	0.787	0.565	0.555	0.580	0.690	1.060	1.270
61	0.883	1.080	1.080	1.910	1.840	1.140	0.779	0.560	0.552	0.575	0.677	1.050	1.250
62	0.867	1.063	1.060	1.880	1.827	1.130	0.773	0.549	0.547	0.569	0.665	1.030	1.233
63	0.850	1.050	1.041	1.860	1.803	1.110	0.767	0.547	0.544	0.566	0.655	1.010	1.216
64	0.837	1.030	1.020	1.810	1.770	1.110	0.757	0.538	0.541	0.561	0.648	0.994	1.200
65	0.821	1.020	1.020	1.773	1.750	1.090	0.753	0.531	0.538	0.555	0.643	0.976	1.190
66	0.805	0.999	0.998	1.750	1.740	1.080	0.748	0.527	0.535	0.552	0.638	0.963	1.170
67	0.791	0.991	0.991	1.709	1.720	1.070	0.736	0.519	0.530	0.549	0.634	0.929	1.159
68	0.776	0.980	0.980	1.680	1.700	1.060	0.728	0.513	0.524	0.547	0.629	0.913	1.140
69	0.765	0.964	0.970	1.665	1.680	1.050	0.722	0.510	0.518	0.541	0.622	0.906	1.125
70	0.750	0.950	0.963	1.650	1.670	1.040	0.715	0.504	0.513	0.538	0.617	0.893	1.110
71	0.736	0.934	0.950	1.610	1.650	1.030	0.710	0.498	0.507	0.535	0.614	0.886	1.082
72	0.728	0.933	0.935	1.580	1.630	1.020	0.704	0.490	0.504	0.532	0.613	0.876	1.070
73	0.714	0.906	0.920	1.548	1.613	1.010	0.695	0.485	0.502	0.530	0.606	0.862	1.060
74	0.706	0.880	0.906	1.521	1.600	1.000	0.688	0.481	0.498	0.524	0.600	0.852	1.040
75	0.694	0.868	0.906	1.514	1.585	0.993	0.685	0.473	0.493	0.521	0.596	0.840	1.030
76	0.683	0.837	0.900	1.498	1.570	0.988	0.680	0.470	0.485	0.518	0.592	0.833	1.028
77	0.674	0.820	0.890	1.480	1.540	0.982	0.677	0.467	0.479	0.513	0.589	0.823	1.010
78	0.664	0.779	0.878	1.450	1.530	0.974	0.674	0.463	0.476	0.513	0.586	0.810	0.997
79	0.651	0.756	0.860	1.430	1.500	0.965	0.665	0.459	0.470	0.507	0.583	0.790	0.986
80	0.641	0.736	0.852	1.410	1.474	0.958	0.657	0.453	0.468	0.504	0.578	0.779	0.963
81	0.630	0.736	0.845	1.374	1.460	0.951	0.654	0.445	0.464	0.501	0.572	0.765	0.943
82	0.620	0.736	0.835	1.340	1.446	0.942	0.648	0.442	0.460	0.498	0.572	0.756	0.932
83	0.609	0.730	0.830	1.320	1.430	0.937	0.643	0.433	0.456	0.496	0.564	0.748	0.920
84	0.600	0.717	0.820	1.293	1.410	0.921	0.639	0.428	0.453	0.490	0.561	0.736	0.910
85	0.589	0.708	0.800	1.250	1.390	0.901	0.631	0.419	0.450	0.487	0.555	0.720	0.902
86	0.575	0.691	0.791	1.229	1.360	0.895	0.623	0.411	0.445	0.483	0.555	0.710	0.883
87	0.566	0.680	0.771	1.190	1.330	0.875	0.614	0.404	0.443	0.479	0.548	0.700	0.864
88	0.555	0.674	0.748	1.160	1.310	0.867	0.612	0.398	0.436	0.473	0.547	0.691	0.834
89	0.544	0.665	0.727	1.140	1.290	0.860	0.603	0.391	0.434	0.470	0.538	0.682	0.816
90	0.532	0.660	0.708	1.120	1.264	0.844	0.595	0.381	0.428	0.470	0.538	0.671	0.791
91	0.521	0.654	0.694	1.100	1.240	0.830	0.589	0.374	0.419	0.464	0.532	0.660	0.765
92	0.510	0.651	0.680	1.070	1.220	0.813	0.580	0.366	0.417	0.462	0.529	0.641	0.736
93	0.500	0.639	0.657	1.030	1.200	0.804	0.565	0.354	0.411	0.458	0.522	0.617	0.712
94	0.484	0.623	0.623	0.991	1.180	0.791	0.551	0.346	0.408	0.453	0.514	0.606	0.698
95	0.470	0.599	0.623	0.960	1.170	0.767	0.528	0.334	0.402	0.453	0.507	0.572	0.685
96	0.457	0.595	0.595	0.949	1.150	0.753	0.518	0.323	0.394	0.445	0.501	0.564	0.639
97	0.442	0.575	0.510	0.926	1.126	0.737	0.504	0.318	0.387	0.443	0.488	0.548	0.616
98	0.416	0.566	0.510	0.876	1.074	0.714	0.485	0.306	0.374	0.436	0.480	0.541	0.555
99	0.379	0.539	0.492	0.794	0.989	0.688	0.462	0.266	0.307	0.427	0.467	0.529	0.510
100	0.229	0.425	0.453	0.433	0.883	0.600	0.404	0.229	0.229	0.405	0.423	0.510	0.391

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC016 - SOUTH OTTER CREEK NEAR PORT BURWELL													
PER	ANNUAL	YEARS OF RECORD: 13						DRAINAGE AREA: 109 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	31.400	20.000	18.100	31.400	17.600	13.600	11.400	2.470	6.260	14.400	3.650	5.410	10.100
1	8.884	8.500	12.793	18.988	8.984	6.187	4.592	2.251	2.729	5.553	3.066	4.439	7.232
2	6.152	6.692	11.428	12.500	6.565	4.955	3.188	1.714	1.230	4.155	2.468	3.510	5.706
3	5.275	5.521	9.430	10.651	5.818	4.262	2.528	1.540	0.966	3.060	2.005	2.878	5.280
4	4.530	4.800	8.500	9.925	5.379	3.892	2.290	1.420	0.869	2.550	1.795	2.540	4.705
5	4.114	4.330	7.994	8.754	4.983	3.400	1.985	1.279	0.828	2.031	1.703	2.336	4.343
6	3.820	3.984	7.052	7.435	4.741	3.007	1.841	1.172	0.781	1.790	1.614	2.269	4.020
7	3.480	3.910	5.660	7.159	4.547	2.698	1.686	1.108	0.722	1.559	1.535	2.141	3.824
8	3.200	3.418	5.118	6.288	4.360	2.530	1.527	1.083	0.710	1.443	1.487	2.069	3.410
9	3.030	3.219	4.478	6.058	4.190	2.372	1.454	0.994	0.682	1.310	1.423	1.980	3.106
10	2.830	3.112	4.086	5.855	4.096	2.236	1.392	0.953	0.654	1.236	1.373	1.962	2.987
11	2.713	2.837	3.680	5.675	3.900	2.150	1.330	0.912	0.649	1.091	1.307	1.910	2.845
12	2.580	2.780	3.172	5.660	3.772	2.069	1.280	0.877	0.624	0.968	1.260	1.863	2.771
13	2.493	2.678	3.084	5.526	3.706	2.016	1.210	0.856	0.612	0.829	1.250	1.809	2.714
14	2.380	2.525	2.720	5.312	3.619	1.913	1.170	0.845	0.598	0.758	1.212	1.740	2.653
15	2.300	2.384	2.620	5.021	3.572	1.881	1.141	0.805	0.586	0.722	1.172	1.730	2.600
16	2.209	2.155	2.550	4.810	3.340	1.850	1.122	0.788	0.575	0.686	1.161	1.722	2.550
17	2.104	2.012	2.492	4.623	3.216	1.801	1.093	0.762	0.566	0.656	1.141	1.683	2.451
18	2.009	1.931	2.395	4.501	3.121	1.780	1.054	0.750	0.558	0.640	1.100	1.654	2.381
19	1.930	1.870	2.337	4.420	3.030	1.750	1.030	0.739	0.547	0.621	1.070	1.615	2.320
20	1.870	1.809	2.270	4.279	2.987	1.700	1.020	0.731	0.544	0.598	1.060	1.590	2.300
21	1.800	1.700	2.184	4.160	2.960	1.689	0.997	0.714	0.538	0.595	1.019	1.580	2.219
22	1.730	1.700	2.021	4.107	2.920	1.659	0.987	0.708	0.532	0.575	0.985	1.555	2.168
23	1.700	1.657	1.874	4.020	2.886	1.619	0.967	0.694	0.524	0.558	0.956	1.520	2.119
24	1.660	1.600	1.829	3.960	2.790	1.597	0.963	0.680	0.521	0.547	0.920	1.500	2.097
25	1.610	1.560	1.764	3.904	2.760	1.530	0.954	0.672	0.510	0.544	0.914	1.481	2.066
26	1.570	1.528	1.700	3.785	2.671	1.518	0.940	0.662	0.498	0.538	0.903	1.470	2.000
27	1.530	1.500	1.684	3.702	2.620	1.467	0.930	0.651	0.487	0.533	0.862	1.442	1.977
28	1.500	1.490	1.599	3.620	2.583	1.430	0.897	0.651	0.483	0.524	0.820	1.420	1.950
29	1.460	1.453	1.551	3.560	2.570	1.407	0.878	0.646	0.479	0.521	0.789	1.420	1.930
30	1.420	1.420	1.530	3.480	2.515	1.390	0.866	0.640	0.476	0.510	0.771	1.395	1.870
31	1.390	1.396	1.490	3.450	2.476	1.380	0.853	0.625	0.473	0.491	0.743	1.380	1.840
32	1.360	1.376	1.470	3.340	2.450	1.330	0.848	0.623	0.472	0.483	0.720	1.360	1.810
33	1.330	1.360	1.440	3.310	2.418	1.300	0.830	0.615	0.466	0.476	0.691	1.350	1.785
34	1.300	1.340	1.420	3.260	2.379	1.290	0.818	0.606	0.458	0.464	0.674	1.330	1.760
35	1.270	1.300	1.420	3.244	2.350	1.260	0.799	0.600	0.447	0.459	0.657	1.330	1.730
36	1.250	1.294	1.400	3.153	2.340	1.250	0.793	0.595	0.445	0.454	0.651	1.320	1.684
37	1.230	1.270	1.385	3.140	2.320	1.250	0.774	0.583	0.439	0.445	0.646	1.300	1.654
38	1.210	1.254	1.360	3.110	2.280	1.230	0.765	0.580	0.431	0.442	0.635	1.290	1.640
39	1.180	1.250	1.350	3.090	2.240	1.220	0.753	0.571	0.426	0.439	0.623	1.270	1.604
40	1.160	1.236	1.330	3.060	2.215	1.203	0.742	0.565	0.422	0.427	0.623	1.255	1.583
41	1.130	1.230	1.300	2.987	2.190	1.190	0.736	0.555	0.422	0.422	0.617	1.250	1.546
42	1.110	1.223	1.300	2.948	2.170	1.163	0.728	0.543	0.419	0.422	0.603	1.240	1.530
43	1.090	1.220	1.257	2.860	2.070	1.150	0.721	0.536	0.409	0.422	0.600	1.230	1.520
44	1.060	1.190	1.250	2.830	2.030	1.142	0.713	0.522	0.408	0.411	0.589	1.210	1.502
45	1.039	1.182	1.220	2.810	2.010	1.132	0.702	0.515	0.402	0.405	0.580	1.190	1.472
46	1.010	1.160	1.220	2.781	1.990	1.120	0.695	0.501	0.396	0.405	0.578	1.180	1.441
47	0.988	1.130	1.220	2.730	1.962	1.101	0.689	0.498	0.396	0.396	0.578	1.180	1.420
48	0.963	1.130	1.220	2.673	1.950	1.080	0.685	0.493	0.391	0.389	0.566	1.160	1.400
49	0.943	1.110	1.190	2.640	1.898	1.080	0.675	0.487	0.388	0.388	0.566	1.150	1.390

50	0.920	1.080	1.180	2.620	1.870	1.060	0.668	0.481	0.388	0.382	0.558	1.130	1.360
51	0.898	1.060	1.160	2.570	1.842	1.060	0.663	0.476	0.385	0.379	0.549	1.120	1.360
52	0.874	1.049	1.160	2.550	1.827	1.040	0.657	0.464	0.382	0.377	0.544	1.107	1.350
53	0.850	1.008	1.140	2.520	1.808	1.019	0.651	0.459	0.379	0.377	0.544	1.080	1.340
54	0.830	0.991	1.130	2.499	1.790	1.000	0.650	0.453	0.374	0.374	0.538	1.059	1.319
55	0.810	0.984	1.130	2.470	1.770	0.991	0.637	0.447	0.374	0.371	0.532	1.050	1.300
56	0.793	0.968	1.120	2.430	1.731	0.981	0.629	0.441	0.370	0.368	0.526	1.011	1.290
57	0.770	0.955	1.100	2.403	1.720	0.965	0.617	0.436	0.359	0.368	0.520	0.991	1.270
58	0.755	0.934	1.086	2.335	1.703	0.959	0.606	0.424	0.354	0.368	0.509	0.975	1.250
59	0.736	0.931	1.079	2.314	1.680	0.949	0.600	0.419	0.354	0.365	0.498	0.946	1.237
60	0.722	0.902	1.036	2.270	1.670	0.934	0.589	0.410	0.354	0.362	0.496	0.937	1.227
61	0.708	0.883	1.016	2.256	1.640	0.918	0.583	0.404	0.350	0.362	0.483	0.915	1.213
62	0.697	0.878	0.991	2.226	1.630	0.908	0.579	0.394	0.344	0.362	0.478	0.903	1.190
63	0.680	0.873	0.991	2.206	1.610	0.898	0.571	0.388	0.340	0.362	0.476	0.885	1.170
64	0.665	0.850	0.991	2.150	1.590	0.874	0.566	0.385	0.340	0.357	0.459	0.877	1.160
65	0.651	0.827	0.980	2.130	1.590	0.869	0.555	0.384	0.336	0.354	0.455	0.861	1.125
66	0.637	0.821	0.963	2.115	1.580	0.859	0.544	0.376	0.328	0.354	0.448	0.838	1.115
67	0.623	0.821	0.942	2.079	1.552	0.834	0.538	0.372	0.326	0.351	0.445	0.822	1.105
68	0.609	0.805	0.937	2.024	1.540	0.817	0.530	0.368	0.323	0.351	0.439	0.812	1.100
69	0.595	0.793	0.906	1.980	1.530	0.808	0.525	0.362	0.320	0.348	0.433	0.793	1.080
70	0.580	0.779	0.895	1.904	1.530	0.799	0.521	0.358	0.317	0.345	0.428	0.788	1.054
71	0.566	0.766	0.863	1.870	1.506	0.786	0.510	0.355	0.311	0.343	0.423	0.770	1.050
72	0.552	0.765	0.850	1.820	1.497	0.766	0.507	0.354	0.309	0.340	0.411	0.759	1.033
73	0.538	0.738	0.846	1.735	1.478	0.759	0.500	0.349	0.304	0.340	0.406	0.756	1.013
74	0.527	0.732	0.826	1.730	1.450	0.749	0.496	0.345	0.300	0.340	0.405	0.752	0.991
75	0.513	0.722	0.821	1.730	1.430	0.736	0.493	0.340	0.297	0.340	0.399	0.748	0.986
76	0.498	0.708	0.821	1.703	1.420	0.725	0.490	0.338	0.297	0.337	0.391	0.736	0.964
77	0.487	0.705	0.807	1.700	1.400	0.719	0.484	0.321	0.292	0.331	0.382	0.725	0.949
78	0.479	0.705	0.793	1.680	1.390	0.714	0.477	0.309	0.283	0.331	0.368	0.722	0.934
79	0.467	0.705	0.765	1.640	1.363	0.705	0.468	0.300	0.283	0.328	0.360	0.708	0.915
80	0.456	0.705	0.748	1.590	1.340	0.699	0.467	0.283	0.283	0.326	0.354	0.696	0.906
81	0.442	0.705	0.739	1.530	1.315	0.685	0.464	0.278	0.278	0.325	0.348	0.680	0.895
82	0.428	0.694	0.739	1.500	1.293	0.671	0.459	0.255	0.278	0.317	0.343	0.671	0.878
83	0.419	0.680	0.736	1.470	1.267	0.668	0.456	0.241	0.269	0.314	0.331	0.668	0.864
84	0.405	0.674	0.710	1.416	1.247	0.654	0.453	0.235	0.266	0.311	0.328	0.660	0.850
85	0.388	0.665	0.696	1.330	1.219	0.646	0.445	0.221	0.261	0.311	0.320	0.654	0.850
86	0.382	0.651	0.665	1.290	1.180	0.634	0.442	0.211	0.255	0.306	0.317	0.634	0.844
87	0.371	0.645	0.651	1.270	1.160	0.634	0.430	0.201	0.255	0.303	0.311	0.617	0.821
88	0.362	0.592	0.615	1.248	1.140	0.626	0.428	0.198	0.251	0.301	0.311	0.600	0.807
89	0.354	0.546	0.592	1.185	1.120	0.617	0.422	0.181	0.243	0.298	0.309	0.585	0.800
90	0.345	0.536	0.576	1.147	1.094	0.606	0.414	0.172	0.235	0.294	0.303	0.570	0.793
91	0.339	0.524	0.552	1.130	1.055	0.597	0.405	0.165	0.222	0.283	0.297	0.561	0.781
92	0.326	0.518	0.536	1.110	1.030	0.593	0.393	0.147	0.203	0.275	0.287	0.545	0.761
93	0.311	0.514	0.513	1.096	1.020	0.585	0.387	0.138	0.197	0.269	0.282	0.512	0.728
94	0.300	0.510	0.496	1.080	1.010	0.565	0.377	0.115	0.187	0.267	0.278	0.472	0.690
95	0.283	0.504	0.476	1.040	0.982	0.547	0.371	0.074	0.180	0.252	0.269	0.402	0.661
96	0.269	0.497	0.468	1.020	0.946	0.518	0.371	0.058	0.167	0.252	0.266	0.379	0.628
97	0.249	0.491	0.467	0.944	0.899	0.471	0.368	0.051	0.149	0.241	0.261	0.355	0.623
98	0.216	0.484	0.461	0.929	0.847	0.422	0.323	0.030	0.073	0.238	0.250	0.332	0.617
99	0.152	0.481	0.427	0.785	0.793	0.327	0.301	0.000	0.038	0.229	0.241	0.310	0.573
100	0.000	0.481	0.368	0.688	0.759	0.294	0.286	0.000	0.022	0.218	0.241	0.255	0.450

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC017 - BIG OTTER CREEK ABOVE OTTERVILLE													
PER	ANNUAL	YEARS OF RECORD: 44					DRAINAGE AREA: 101 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	33.900	25.100	33.900	24.900	17.700	16.100	12.700	17.400	11.600	10.000	10.800	17.400	32.000
1	9.392	9.915	12.856	14.892	11.300	7.014	4.052	3.060	4.213	3.349	4.383	6.638	8.187
2	7.058	7.034	9.843	12.763	8.919	4.980	2.585	2.035	2.890	2.050	3.508	5.574	6.582
3	5.795	5.692	8.280	11.467	7.530	4.397	2.060	1.447	1.940	1.660	2.680	4.710	5.631
4	4.980	5.135	7.588	10.503	6.995	3.711	1.872	1.270	1.591	1.350	2.401	4.038	4.900
5	4.330	4.489	6.811	9.608	6.539	3.231	1.642	1.054	1.270	1.116	2.084	3.579	4.536
6	3.890	3.966	5.881	8.610	5.949	2.915	1.520	0.932	1.070	1.010	1.860	3.230	4.160
7	3.520	3.623	5.260	7.992	5.644	2.672	1.396	0.842	0.932	0.895	1.662	2.940	3.790
8	3.210	3.329	4.602	7.358	5.209	2.550	1.330	0.784	0.852	0.796	1.520	2.630	3.444
9	2.950	3.110	4.074	7.020	4.866	2.350	1.260	0.724	0.778	0.724	1.370	2.388	3.210
10	2.760	2.880	3.624	6.800	4.720	2.255	1.210	0.691	0.714	0.672	1.280	2.226	2.980
11	2.570	2.660	3.321	6.491	4.494	2.085	1.160	0.665	0.667	0.643	1.170	2.070	2.805
12	2.410	2.570	3.020	6.060	4.220	1.949	1.120	0.641	0.614	0.603	1.119	1.990	2.650
13	2.270	2.401	2.795	5.628	4.059	1.863	1.090	0.611	0.569	0.577	1.063	1.829	2.530
14	2.110	2.270	2.573	5.436	3.900	1.786	1.050	0.587	0.536	0.559	1.010	1.710	2.446
15	1.990	2.130	2.360	5.269	3.773	1.710	1.006	0.575	0.510	0.538	0.971	1.666	2.350
16	1.880	2.016	2.120	5.047	3.620	1.630	0.971	0.556	0.488	0.511	0.920	1.600	2.260
17	1.790	1.930	2.032	4.790	3.550	1.550	0.942	0.544	0.465	0.494	0.871	1.560	2.120
18	1.700	1.830	1.902	4.531	3.460	1.510	0.914	0.527	0.442	0.484	0.844	1.510	2.070
19	1.620	1.750	1.790	4.330	3.298	1.470	0.897	0.509	0.421	0.471	0.825	1.450	2.014
20	1.540	1.670	1.720	4.185	3.200	1.440	0.874	0.496	0.406	0.459	0.793	1.410	1.920
21	1.480	1.606	1.659	4.031	3.074	1.410	0.857	0.485	0.388	0.445	0.769	1.374	1.842
22	1.430	1.546	1.530	3.945	2.965	1.380	0.826	0.473	0.375	0.436	0.747	1.320	1.810
23	1.380	1.500	1.480	3.820	2.870	1.350	0.805	0.463	0.365	0.425	0.715	1.280	1.750
24	1.320	1.440	1.440	3.650	2.820	1.300	0.784	0.455	0.351	0.415	0.690	1.240	1.730
25	1.270	1.370	1.400	3.585	2.755	1.275	0.772	0.446	0.340	0.407	0.676	1.210	1.690
26	1.230	1.310	1.349	3.510	2.700	1.240	0.752	0.440	0.334	0.392	0.657	1.173	1.640
27	1.180	1.260	1.265	3.450	2.611	1.213	0.742	0.432	0.326	0.385	0.643	1.140	1.563
28	1.140	1.220	1.221	3.352	2.570	1.186	0.728	0.421	0.320	0.376	0.628	1.120	1.510
29	1.110	1.180	1.200	3.230	2.527	1.150	0.707	0.412	0.315	0.365	0.613	1.100	1.470
30	1.080	1.140	1.150	3.170	2.465	1.140	0.695	0.405	0.309	0.353	0.598	1.070	1.430
31	1.040	1.120	1.100	3.104	2.400	1.120	0.683	0.397	0.304	0.339	0.575	1.043	1.400
32	1.010	1.100	1.080	3.021	2.350	1.100	0.668	0.390	0.300	0.332	0.566	1.010	1.360
33	0.983	1.050	1.040	2.970	2.290	1.080	0.651	0.386	0.297	0.327	0.555	0.998	1.330
34	0.952	1.023	1.030	2.890	2.220	1.070	0.640	0.380	0.291	0.317	0.545	0.974	1.308
35	0.921	0.992	1.002	2.841	2.190	1.040	0.630	0.377	0.287	0.307	0.531	0.953	1.280
36	0.896	0.960	0.983	2.775	2.100	1.030	0.619	0.371	0.285	0.302	0.516	0.925	1.240
37	0.869	0.939	0.961	2.710	2.041	1.010	0.614	0.363	0.280	0.295	0.501	0.900	1.200
38	0.841	0.913	0.949	2.630	1.999	0.989	0.605	0.356	0.278	0.289	0.488	0.881	1.180
39	0.821	0.897	0.925	2.546	1.970	0.967	0.594	0.349	0.275	0.288	0.479	0.853	1.160
40	0.800	0.882	0.903	2.470	1.930	0.941	0.578	0.345	0.271	0.284	0.474	0.829	1.140
41	0.778	0.860	0.885	2.420	1.900	0.925	0.570	0.340	0.268	0.278	0.464	0.819	1.120
42	0.755	0.845	0.865	2.380	1.880	0.907	0.560	0.334	0.265	0.272	0.456	0.803	1.096
43	0.733	0.821	0.841	2.330	1.830	0.890	0.550	0.331	0.262	0.266	0.448	0.790	1.070
44	0.717	0.805	0.815	2.274	1.800	0.880	0.538	0.327	0.261	0.262	0.442	0.764	1.050
45	0.699	0.796	0.801	2.220	1.760	0.866	0.532	0.321	0.258	0.258	0.434	0.750	1.040
46	0.682	0.784	0.788	2.180	1.740	0.850	0.526	0.317	0.255	0.253	0.425	0.735	1.011
47	0.663	0.765	0.768	2.140	1.710	0.838	0.518	0.313	0.253	0.247	0.419	0.719	0.991
48	0.647	0.749	0.750	2.050	1.670	0.825	0.512	0.309	0.251	0.244	0.406	0.703	0.971
49	0.631	0.736	0.734	2.000	1.637	0.815	0.507	0.305	0.248	0.241	0.401	0.688	0.950

50	0.617	0.716	0.731	1.930	1.610	0.804	0.499	0.301	0.246	0.237	0.391	0.679	0.937
51	0.605	0.711	0.712	1.880	1.580	0.791	0.493	0.297	0.244	0.235	0.379	0.671	0.917
52	0.590	0.701	0.700	1.820	1.560	0.779	0.484	0.293	0.243	0.231	0.368	0.660	0.895
53	0.574	0.690	0.688	1.776	1.530	0.765	0.478	0.289	0.240	0.227	0.356	0.648	0.875
54	0.560	0.678	0.667	1.750	1.510	0.757	0.467	0.285	0.238	0.223	0.351	0.636	0.853
55	0.545	0.663	0.649	1.700	1.480	0.745	0.460	0.280	0.237	0.221	0.345	0.623	0.836
56	0.532	0.651	0.629	1.660	1.450	0.734	0.456	0.275	0.234	0.217	0.340	0.614	0.822
57	0.518	0.644	0.617	1.610	1.440	0.728	0.447	0.269	0.231	0.214	0.334	0.606	0.810
58	0.506	0.630	0.603	1.550	1.410	0.718	0.439	0.265	0.229	0.212	0.327	0.597	0.787
59	0.494	0.625	0.595	1.530	1.387	0.708	0.430	0.263	0.227	0.210	0.319	0.586	0.769
60	0.483	0.620	0.583	1.470	1.360	0.697	0.424	0.258	0.224	0.208	0.311	0.580	0.750
61	0.473	0.611	0.566	1.440	1.343	0.685	0.419	0.253	0.221	0.206	0.309	0.574	0.736
62	0.462	0.600	0.549	1.410	1.320	0.681	0.416	0.248	0.218	0.204	0.303	0.562	0.720
63	0.450	0.592	0.540	1.380	1.300	0.671	0.410	0.244	0.215	0.201	0.297	0.552	0.710
64	0.440	0.580	0.527	1.350	1.280	0.657	0.405	0.240	0.213	0.198	0.294	0.541	0.696
65	0.428	0.566	0.515	1.330	1.260	0.651	0.396	0.238	0.211	0.197	0.291	0.531	0.677
66	0.416	0.561	0.500	1.300	1.240	0.644	0.391	0.233	0.208	0.195	0.286	0.522	0.653
67	0.405	0.554	0.496	1.260	1.220	0.634	0.385	0.229	0.206	0.193	0.284	0.510	0.644
68	0.393	0.541	0.493	1.220	1.200	0.628	0.380	0.227	0.203	0.192	0.278	0.504	0.626
69	0.382	0.535	0.488	1.190	1.180	0.619	0.371	0.224	0.201	0.190	0.275	0.490	0.618
70	0.371	0.524	0.482	1.160	1.160	0.610	0.363	0.221	0.198	0.188	0.271	0.479	0.606
71	0.360	0.517	0.476	1.130	1.140	0.605	0.358	0.218	0.193	0.187	0.268	0.470	0.595
72	0.349	0.513	0.473	1.110	1.110	0.594	0.354	0.213	0.192	0.184	0.263	0.464	0.580
73	0.340	0.504	0.467	1.090	1.100	0.586	0.346	0.209	0.187	0.184	0.259	0.450	0.566
74	0.331	0.496	0.462	1.070	1.070	0.577	0.342	0.207	0.185	0.181	0.255	0.430	0.555
75	0.322	0.485	0.456	1.040	1.050	0.569	0.337	0.198	0.183	0.181	0.249	0.419	0.544
76	0.311	0.479	0.448	1.020	1.030	0.561	0.330	0.195	0.181	0.178	0.244	0.404	0.535
77	0.303	0.469	0.440	0.993	1.020	0.555	0.323	0.190	0.178	0.176	0.238	0.396	0.528
78	0.295	0.462	0.432	0.943	1.000	0.543	0.320	0.187	0.176	0.175	0.233	0.385	0.515
79	0.288	0.455	0.425	0.920	0.990	0.535	0.315	0.184	0.172	0.173	0.228	0.374	0.505
80	0.280	0.447	0.417	0.900	0.970	0.527	0.309	0.179	0.170	0.170	0.222	0.367	0.498
81	0.272	0.439	0.410	0.870	0.957	0.516	0.303	0.175	0.166	0.168	0.218	0.357	0.487
82	0.263	0.421	0.405	0.847	0.946	0.509	0.299	0.169	0.161	0.165	0.210	0.351	0.476
83	0.257	0.410	0.397	0.828	0.932	0.499	0.290	0.165	0.156	0.161	0.204	0.343	0.464
84	0.249	0.405	0.391	0.800	0.909	0.490	0.286	0.161	0.154	0.158	0.199	0.337	0.452
85	0.241	0.388	0.382	0.786	0.885	0.481	0.278	0.156	0.149	0.155	0.193	0.328	0.440
86	0.234	0.377	0.368	0.751	0.862	0.475	0.272	0.150	0.147	0.152	0.190	0.321	0.430
87	0.227	0.368	0.361	0.725	0.832	0.465	0.269	0.144	0.142	0.150	0.184	0.303	0.406
88	0.218	0.361	0.353	0.722	0.808	0.461	0.263	0.139	0.140	0.147	0.180	0.289	0.396
89	0.209	0.350	0.345	0.691	0.797	0.451	0.259	0.133	0.136	0.144	0.176	0.278	0.382
90	0.201	0.340	0.341	0.665	0.771	0.441	0.253	0.130	0.133	0.139	0.169	0.266	0.371
91	0.193	0.328	0.331	0.625	0.757	0.428	0.246	0.121	0.130	0.137	0.164	0.261	0.359
92	0.184	0.314	0.322	0.597	0.733	0.416	0.241	0.113	0.127	0.136	0.157	0.252	0.348
93	0.176	0.303	0.311	0.544	0.716	0.407	0.229	0.104	0.122	0.133	0.150	0.238	0.333
94	0.168	0.294	0.300	0.494	0.678	0.391	0.223	0.093	0.119	0.131	0.144	0.229	0.321
95	0.157	0.286	0.291	0.441	0.658	0.374	0.214	0.077	0.113	0.128	0.141	0.213	0.306
96	0.146	0.275	0.278	0.415	0.643	0.361	0.198	0.059	0.107	0.127	0.136	0.187	0.294
97	0.136	0.269	0.263	0.374	0.624	0.344	0.184	0.042	0.094	0.122	0.129	0.170	0.281
98	0.125	0.258	0.250	0.337	0.595	0.323	0.171	0.025	0.077	0.115	0.125	0.158	0.245
99	0.101	0.252	0.224	0.287	0.569	0.297	0.138	0.010	0.045	0.109	0.099	0.145	0.204
100	0.000	0.233	0.185	0.206	0.457	0.269	0.092	0.000	0.000	0.085	0.062	0.124	0.161

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC018 - CATFISH CREEK NEAR SPARTA													
PER	ANNUAL	YEARS OF RECORD: 56						DRAINAGE AREA: 295 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	201.000	115.000	201.000	130.000	103.000	69.100	73.300	42.100	93.000	56.100	46.100	91.900	120.000
1	40.450	54.471	67.334	68.628	43.919	25.038	17.376	9.128	8.185	18.080	18.434	38.563	50.357
2	27.000	34.738	48.096	46.938	30.100	16.500	9.539	5.013	4.176	11.399	12.418	25.573	33.963
3	20.700	29.200	34.754	39.757	24.458	11.851	6.817	3.725	2.795	8.247	9.696	19.305	28.454
4	17.400	23.115	30.094	32.000	21.918	9.915	5.584	3.060	2.383	6.044	8.398	15.966	22.746
5	14.800	19.958	22.849	29.700	19.200	8.523	4.880	2.572	1.870	4.535	6.742	13.900	20.079
6	12.600	17.543	19.600	26.843	17.800	7.524	4.253	2.321	1.660	3.728	5.698	12.000	17.986
7	11.100	15.207	17.085	25.207	16.400	6.602	3.830	1.929	1.401	3.190	4.980	10.800	15.907
8	9.840	12.670	15.400	23.270	15.400	5.900	3.502	1.727	1.157	2.730	4.382	9.667	14.500
9	8.810	11.600	13.500	21.500	14.638	5.473	3.304	1.574	1.050	2.408	3.731	8.611	13.168
10	7.840	10.498	12.638	20.498	13.000	4.980	3.060	1.444	0.968	2.080	3.380	7.787	11.600
11	7.115	9.466	11.412	19.200	12.178	4.592	2.778	1.360	0.881	1.836	3.100	7.090	10.600
12	6.484	8.725	10.074	18.226	11.400	4.223	2.620	1.250	0.833	1.620	2.810	6.400	9.610
13	5.953	7.977	9.000	17.179	10.800	3.910	2.482	1.180	0.765	1.480	2.456	6.036	8.810
14	5.500	7.230	8.164	16.053	10.237	3.701	2.354	1.082	0.708	1.350	2.330	5.706	8.091
15	5.100	6.575	7.638	15.400	9.826	3.387	2.230	1.000	0.669	1.236	2.183	5.300	7.513
16	4.790	6.016	7.080	14.800	8.966	3.154	2.118	0.947	0.645	1.090	2.043	4.951	7.000
17	4.490	5.524	6.744	14.145	8.539	2.954	2.020	0.899	0.616	0.971	1.950	4.597	6.770
18	4.200	5.232	6.244	13.308	8.160	2.792	1.892	0.860	0.601	0.880	1.839	4.383	6.431
19	3.980	4.960	5.879	12.800	7.760	2.640	1.780	0.813	0.569	0.777	1.727	4.050	6.074
20	3.750	4.634	5.576	12.436	7.396	2.534	1.696	0.781	0.540	0.709	1.630	3.880	5.800
21	3.520	4.410	5.333	11.700	7.098	2.420	1.640	0.758	0.517	0.657	1.540	3.622	5.580
22	3.340	4.200	5.000	11.300	6.760	2.316	1.570	0.724	0.498	0.600	1.453	3.510	5.156
23	3.170	4.020	4.831	10.900	6.451	2.193	1.502	0.702	0.477	0.548	1.411	3.347	4.870
24	3.000	3.789	4.600	10.400	6.211	2.119	1.440	0.677	0.459	0.518	1.320	3.260	4.697
25	2.860	3.617	4.381	10.100	5.965	2.070	1.370	0.647	0.442	0.494	1.250	3.096	4.540
26	2.730	3.409	4.100	9.716	5.687	2.030	1.330	0.624	0.432	0.465	1.190	2.966	4.422
27	2.610	3.297	4.000	9.508	5.440	1.990	1.270	0.602	0.417	0.443	1.150	2.839	4.278
28	2.500	3.150	3.850	9.285	5.251	1.890	1.231	0.589	0.405	0.420	1.120	2.750	4.130
29	2.400	2.970	3.680	9.000	5.120	1.850	1.190	0.569	0.396	0.405	1.072	2.691	3.950
30	2.300	2.860	3.510	8.572	4.925	1.820	1.150	0.553	0.388	0.387	1.040	2.610	3.785
31	2.210	2.774	3.341	8.208	4.787	1.770	1.090	0.536	0.380	0.372	1.000	2.541	3.600
32	2.120	2.690	3.103	7.860	4.689	1.730	1.050	0.527	0.369	0.360	0.967	2.470	3.480
33	2.020	2.600	3.000	7.570	4.593	1.680	1.010	0.510	0.361	0.348	0.930	2.355	3.400
34	1.950	2.510	2.880	7.339	4.470	1.650	0.988	0.496	0.348	0.334	0.888	2.281	3.273
35	1.870	2.460	2.728	6.999	4.350	1.610	0.963	0.484	0.343	0.326	0.863	2.230	3.189
36	1.799	2.350	2.650	6.793	4.185	1.580	0.938	0.468	0.332	0.318	0.820	2.174	3.096
37	1.730	2.290	2.554	6.502	4.059	1.532	0.911	0.460	0.325	0.311	0.787	2.080	3.000
38	1.660	2.198	2.434	6.310	3.981	1.500	0.870	0.448	0.320	0.301	0.757	2.010	2.930
39	1.600	2.120	2.375	6.000	3.880	1.470	0.847	0.439	0.311	0.295	0.726	1.950	2.855
40	1.530	2.010	2.307	5.851	3.800	1.450	0.832	0.422	0.308	0.289	0.700	1.910	2.740
41	1.480	1.958	2.248	5.595	3.694	1.420	0.805	0.414	0.298	0.284	0.680	1.850	2.698
42	1.420	1.888	2.150	5.354	3.558	1.390	0.773	0.400	0.292	0.276	0.651	1.785	2.650
43	1.370	1.800	2.085	5.200	3.471	1.380	0.748	0.394	0.287	0.270	0.628	1.710	2.552
44	1.320	1.740	2.000	5.097	3.400	1.350	0.732	0.387	0.282	0.263	0.603	1.670	2.467
45	1.270	1.670	1.926	4.980	3.310	1.330	0.709	0.379	0.275	0.256	0.589	1.610	2.400
46	1.220	1.639	1.880	4.870	3.220	1.300	0.694	0.370	0.267	0.252	0.566	1.558	2.339
47	1.180	1.576	1.800	4.750	3.149	1.290	0.670	0.359	0.264	0.249	0.549	1.501	2.266
48	1.137	1.500	1.750	4.604	3.090	1.250	0.657	0.352	0.260	0.243	0.537	1.460	2.190
49	1.100	1.450	1.700	4.450	2.990	1.229	0.641	0.345	0.255	0.239	0.516	1.410	2.120

50	1.050	1.420	1.680	4.320	2.920	1.200	0.627	0.338	0.251	0.235	0.497	1.360	2.080
51	1.010	1.390	1.640	4.231	2.860	1.171	0.608	0.334	0.247	0.230	0.476	1.310	1.991
52	0.980	1.360	1.580	4.108	2.789	1.140	0.592	0.327	0.244	0.226	0.463	1.266	1.960
53	0.948	1.320	1.530	4.000	2.740	1.120	0.580	0.323	0.241	0.221	0.450	1.220	1.920
54	0.911	1.290	1.492	3.881	2.680	1.100	0.570	0.319	0.236	0.218	0.440	1.180	1.851
55	0.878	1.250	1.414	3.804	2.630	1.070	0.556	0.314	0.233	0.214	0.422	1.130	1.807
56	0.843	1.220	1.380	3.673	2.590	1.050	0.548	0.310	0.227	0.208	0.411	1.090	1.760
57	0.811	1.190	1.347	3.550	2.550	1.030	0.537	0.304	0.224	0.202	0.400	1.060	1.730
58	0.779	1.160	1.280	3.440	2.501	1.010	0.520	0.300	0.220	0.195	0.391	1.030	1.666
59	0.748	1.132	1.230	3.332	2.440	0.989	0.510	0.295	0.216	0.190	0.382	1.000	1.612
60	0.716	1.110	1.200	3.239	2.400	0.975	0.498	0.292	0.213	0.187	0.371	0.975	1.560
61	0.688	1.085	1.175	3.160	2.357	0.959	0.488	0.286	0.208	0.183	0.366	0.955	1.500
62	0.660	1.060	1.140	3.063	2.310	0.940	0.481	0.279	0.204	0.179	0.357	0.932	1.470
63	0.636	1.040	1.118	2.996	2.260	0.920	0.473	0.272	0.201	0.178	0.350	0.914	1.440
64	0.609	1.010	1.090	2.874	2.213	0.901	0.466	0.267	0.195	0.175	0.340	0.900	1.394
65	0.585	0.991	1.050	2.791	2.160	0.884	0.460	0.263	0.192	0.172	0.331	0.864	1.350
66	0.562	0.980	1.030	2.677	2.130	0.869	0.452	0.258	0.187	0.169	0.323	0.837	1.320
67	0.538	0.951	0.990	2.600	2.089	0.853	0.444	0.252	0.182	0.166	0.318	0.820	1.290
68	0.516	0.930	0.950	2.520	2.040	0.833	0.436	0.246	0.176	0.161	0.309	0.805	1.250
69	0.496	0.910	0.929	2.446	2.000	0.813	0.427	0.241	0.173	0.159	0.301	0.776	1.220
70	0.475	0.887	0.900	2.400	1.960	0.794	0.416	0.235	0.168	0.154	0.297	0.752	1.180
71	0.456	0.872	0.892	2.330	1.927	0.773	0.408	0.226	0.164	0.151	0.289	0.731	1.159
72	0.440	0.850	0.868	2.280	1.889	0.757	0.400	0.221	0.161	0.148	0.286	0.703	1.130
73	0.418	0.816	0.837	2.212	1.850	0.741	0.391	0.215	0.157	0.144	0.280	0.686	1.110
74	0.400	0.794	0.816	2.150	1.820	0.726	0.383	0.209	0.152	0.142	0.272	0.665	1.060
75	0.385	0.770	0.801	2.094	1.780	0.710	0.374	0.204	0.148	0.139	0.261	0.650	1.040
76	0.369	0.749	0.788	2.020	1.750	0.691	0.368	0.201	0.142	0.136	0.255	0.610	1.010
77	0.353	0.720	0.752	1.930	1.720	0.670	0.358	0.197	0.137	0.133	0.250	0.582	0.966
78	0.338	0.700	0.730	1.854	1.650	0.657	0.350	0.192	0.135	0.132	0.244	0.559	0.930
79	0.324	0.680	0.704	1.770	1.620	0.644	0.343	0.187	0.131	0.129	0.238	0.536	0.900
80	0.311	0.657	0.680	1.720	1.580	0.629	0.337	0.183	0.128	0.125	0.234	0.519	0.866
81	0.299	0.642	0.657	1.670	1.540	0.612	0.332	0.178	0.125	0.125	0.229	0.497	0.835
82	0.286	0.623	0.630	1.610	1.490	0.601	0.325	0.172	0.121	0.122	0.224	0.470	0.804
83	0.273	0.610	0.600	1.560	1.450	0.589	0.315	0.167	0.118	0.119	0.218	0.457	0.780
84	0.261	0.588	0.590	1.512	1.412	0.575	0.309	0.163	0.113	0.114	0.215	0.441	0.750
85	0.249	0.570	0.564	1.448	1.374	0.564	0.302	0.159	0.112	0.111	0.207	0.416	0.710
86	0.238	0.551	0.540	1.390	1.340	0.547	0.294	0.156	0.108	0.107	0.202	0.398	0.687
87	0.225	0.520	0.523	1.300	1.300	0.538	0.286	0.151	0.105	0.105	0.196	0.380	0.650
88	0.215	0.498	0.510	1.207	1.270	0.523	0.278	0.144	0.104	0.100	0.190	0.362	0.632
89	0.202	0.460	0.493	1.160	1.240	0.505	0.271	0.140	0.100	0.096	0.184	0.348	0.606
90	0.190	0.430	0.484	1.100	1.210	0.492	0.261	0.136	0.096	0.093	0.178	0.332	0.570
91	0.178	0.405	0.465	1.067	1.180	0.481	0.252	0.128	0.092	0.088	0.176	0.310	0.535
92	0.168	0.382	0.453	1.000	1.150	0.464	0.240	0.123	0.087	0.084	0.167	0.300	0.506
93	0.157	0.364	0.438	0.960	1.110	0.450	0.229	0.116	0.082	0.080	0.162	0.283	0.468
94	0.144	0.345	0.419	0.875	1.032	0.430	0.212	0.108	0.075	0.078	0.155	0.271	0.435
95	0.133	0.334	0.400	0.779	0.967	0.409	0.205	0.096	0.071	0.074	0.148	0.260	0.389
96	0.121	0.286	0.386	0.720	0.918	0.391	0.193	0.083	0.066	0.071	0.140	0.226	0.279
97	0.105	0.254	0.333	0.635	0.838	0.365	0.181	0.065	0.060	0.068	0.130	0.202	0.222
98	0.088	0.171	0.275	0.460	0.711	0.337	0.164	0.053	0.054	0.065	0.098	0.178	0.197
99	0.070	0.103	0.240	0.367	0.552	0.295	0.141	0.043	0.046	0.048	0.082	0.151	0.177
100	0.015	0.068	0.186	0.300	0.438	0.189	0.071	0.015	0.019	0.026	0.062	0.125	0.150

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC024 - SILVER CREEK NEAR COPENHAGEN													
PER	ANNUAL	YEARS OF RECORD: 8					DRAINAGE AREA: 27.2 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	8.500	2.270	4.330	8.500	3.740	2.060	2.040	1.480	1.190	5.130	3.000	1.160	3.400
1	2.278	1.739	2.877	5.800	2.119	1.423	0.922	0.472	0.633	1.898	0.589	0.745	2.319
2	1.550	1.270	2.754	4.233	1.649	0.996	0.772	0.368	0.497	1.266	0.456	0.652	1.738
3	1.299	1.164	2.498	3.232	1.460	0.833	0.647	0.341	0.377	1.073	0.405	0.587	1.385
4	1.147	1.027	1.976	2.994	1.229	0.747	0.541	0.323	0.322	0.657	0.375	0.572	1.293
5	0.974	0.875	1.697	2.375	1.089	0.605	0.468	0.288	0.277	0.615	0.358	0.558	1.168
6	0.838	0.804	1.456	2.080	0.976	0.579	0.449	0.266	0.251	0.550	0.329	0.521	1.041
7	0.762	0.735	1.253	1.802	0.884	0.530	0.436	0.257	0.244	0.520	0.297	0.481	0.989
8	0.691	0.682	1.085	1.727	0.826	0.481	0.395	0.236	0.243	0.449	0.275	0.461	0.835
9	0.650	0.609	0.993	1.560	0.799	0.439	0.357	0.230	0.239	0.357	0.272	0.442	0.737
10	0.598	0.587	0.948	1.546	0.785	0.415	0.340	0.215	0.217	0.340	0.263	0.435	0.672
11	0.569	0.524	0.873	1.476	0.748	0.398	0.321	0.211	0.213	0.312	0.252	0.418	0.640
12	0.538	0.498	0.813	1.470	0.732	0.376	0.317	0.206	0.207	0.298	0.251	0.410	0.594
13	0.514	0.468	0.758	1.453	0.709	0.367	0.301	0.198	0.201	0.273	0.249	0.403	0.570
14	0.487	0.455	0.701	1.406	0.685	0.359	0.286	0.193	0.197	0.266	0.246	0.385	0.551
15	0.460	0.445	0.674	1.337	0.651	0.349	0.278	0.190	0.191	0.251	0.239	0.375	0.519
16	0.447	0.429	0.624	1.299	0.618	0.345	0.273	0.184	0.187	0.239	0.235	0.361	0.510
17	0.430	0.411	0.567	1.232	0.594	0.341	0.268	0.182	0.184	0.233	0.232	0.345	0.488
18	0.408	0.389	0.546	1.210	0.583	0.334	0.262	0.181	0.181	0.218	0.232	0.340	0.455
19	0.392	0.328	0.496	1.194	0.578	0.329	0.255	0.177	0.178	0.212	0.229	0.334	0.421
20	0.377	0.300	0.459	1.180	0.561	0.323	0.252	0.176	0.173	0.202	0.227	0.330	0.408
21	0.360	0.294	0.448	1.165	0.555	0.317	0.252	0.173	0.170	0.193	0.219	0.326	0.391
22	0.348	0.278	0.428	1.140	0.543	0.317	0.246	0.170	0.167	0.189	0.215	0.322	0.377
23	0.340	0.275	0.412	1.065	0.521	0.310	0.241	0.167	0.163	0.183	0.215	0.318	0.371
24	0.328	0.269	0.396	1.011	0.504	0.306	0.232	0.167	0.161	0.178	0.212	0.314	0.368
25	0.320	0.268	0.378	0.970	0.477	0.303	0.231	0.167	0.156	0.173	0.209	0.309	0.362
26	0.314	0.263	0.353	0.941	0.473	0.303	0.227	0.167	0.156	0.170	0.207	0.303	0.354
27	0.306	0.260	0.334	0.924	0.462	0.300	0.221	0.164	0.156	0.167	0.204	0.302	0.351
28	0.300	0.255	0.327	0.872	0.450	0.293	0.219	0.164	0.153	0.164	0.201	0.300	0.341
29	0.292	0.252	0.323	0.848	0.450	0.292	0.218	0.159	0.150	0.161	0.201	0.297	0.326
30	0.286	0.249	0.317	0.838	0.446	0.289	0.217	0.159	0.150	0.159	0.198	0.293	0.323
31	0.278	0.244	0.315	0.833	0.440	0.288	0.215	0.156	0.149	0.156	0.195	0.284	0.318
32	0.275	0.241	0.312	0.805	0.435	0.279	0.212	0.156	0.147	0.153	0.193	0.279	0.314
33	0.270	0.238	0.303	0.770	0.429	0.278	0.212	0.150	0.144	0.153	0.190	0.275	0.310
34	0.266	0.236	0.292	0.767	0.419	0.278	0.210	0.150	0.144	0.150	0.190	0.275	0.306
35	0.263	0.231	0.284	0.749	0.413	0.275	0.210	0.147	0.142	0.144	0.184	0.271	0.303
36	0.255	0.227	0.278	0.716	0.402	0.275	0.201	0.144	0.142	0.144	0.182	0.269	0.303
37	0.252	0.224	0.272	0.704	0.399	0.266	0.198	0.144	0.142	0.142	0.181	0.265	0.294
38	0.249	0.222	0.270	0.695	0.397	0.264	0.198	0.143	0.142	0.140	0.178	0.262	0.292
39	0.244	0.221	0.266	0.688	0.391	0.263	0.195	0.142	0.139	0.139	0.172	0.261	0.291
40	0.241	0.221	0.263	0.678	0.390	0.262	0.194	0.142	0.139	0.136	0.168	0.255	0.289
41	0.238	0.218	0.258	0.657	0.383	0.261	0.193	0.139	0.136	0.136	0.167	0.255	0.282
42	0.232	0.218	0.254	0.652	0.378	0.259	0.189	0.139	0.136	0.133	0.164	0.251	0.275
43	0.229	0.215	0.250	0.643	0.366	0.255	0.187	0.139	0.136	0.133	0.161	0.249	0.272
44	0.224	0.215	0.241	0.635	0.360	0.252	0.184	0.136	0.133	0.133	0.161	0.244	0.269
45	0.218	0.215	0.240	0.623	0.353	0.252	0.184	0.136	0.133	0.130	0.156	0.243	0.266
46	0.215	0.212	0.227	0.612	0.345	0.247	0.184	0.133	0.133	0.130	0.156	0.241	0.264
47	0.215	0.212	0.222	0.609	0.344	0.244	0.181	0.133	0.133	0.130	0.156	0.238	0.261
48	0.210	0.208	0.221	0.591	0.341	0.241	0.181	0.130	0.130	0.130	0.154	0.238	0.258
49	0.207	0.204	0.218	0.580	0.337	0.238	0.178	0.130	0.130	0.130	0.153	0.234	0.255

50	0.204	0.201	0.218	0.571	0.334	0.229	0.178	0.127	0.130	0.130	0.153	0.229	0.253
51	0.201	0.198	0.215	0.566	0.331	0.227	0.178	0.127	0.130	0.130	0.150	0.227	0.252
52	0.198	0.193	0.210	0.562	0.325	0.224	0.178	0.127	0.130	0.127	0.150	0.223	0.249
53	0.193	0.190	0.204	0.549	0.323	0.221	0.178	0.127	0.127	0.127	0.150	0.219	0.249
54	0.190	0.190	0.201	0.537	0.317	0.215	0.176	0.125	0.127	0.127	0.147	0.215	0.246
55	0.187	0.187	0.198	0.530	0.315	0.212	0.176	0.125	0.127	0.125	0.147	0.215	0.246
56	0.184	0.187	0.195	0.529	0.311	0.212	0.173	0.122	0.127	0.125	0.146	0.212	0.244
57	0.181	0.184	0.193	0.524	0.306	0.210	0.173	0.122	0.125	0.125	0.144	0.210	0.241
58	0.178	0.183	0.191	0.521	0.306	0.209	0.167	0.122	0.125	0.125	0.144	0.210	0.241
59	0.178	0.181	0.187	0.518	0.303	0.207	0.164	0.122	0.125	0.125	0.144	0.207	0.238
60	0.176	0.180	0.184	0.510	0.303	0.204	0.164	0.121	0.124	0.125	0.144	0.207	0.238
61	0.173	0.178	0.183	0.502	0.300	0.204	0.161	0.119	0.122	0.125	0.144	0.207	0.238
62	0.170	0.176	0.181	0.498	0.297	0.201	0.159	0.119	0.122	0.122	0.144	0.204	0.235
63	0.167	0.174	0.178	0.496	0.297	0.201	0.159	0.119	0.119	0.122	0.144	0.202	0.235
64	0.164	0.173	0.176	0.487	0.294	0.198	0.156	0.119	0.119	0.122	0.142	0.201	0.231
65	0.164	0.170	0.176	0.474	0.293	0.198	0.154	0.117	0.119	0.119	0.142	0.198	0.228
66	0.161	0.170	0.174	0.469	0.292	0.195	0.153	0.116	0.116	0.119	0.142	0.198	0.221
67	0.159	0.167	0.170	0.465	0.292	0.195	0.152	0.116	0.116	0.119	0.142	0.197	0.219
68	0.156	0.166	0.170	0.459	0.289	0.195	0.150	0.116	0.116	0.119	0.139	0.195	0.215
69	0.154	0.164	0.167	0.456	0.286	0.190	0.150	0.114	0.113	0.116	0.139	0.195	0.213
70	0.153	0.164	0.164	0.453	0.284	0.190	0.147	0.113	0.113	0.116	0.139	0.193	0.207
71	0.150	0.162	0.164	0.450	0.283	0.187	0.147	0.113	0.110	0.116	0.137	0.190	0.204
72	0.147	0.161	0.161	0.439	0.279	0.187	0.144	0.110	0.110	0.116	0.136	0.184	0.204
73	0.144	0.161	0.161	0.428	0.278	0.184	0.144	0.110	0.110	0.113	0.136	0.182	0.197
74	0.144	0.159	0.159	0.413	0.278	0.181	0.144	0.110	0.110	0.113	0.136	0.178	0.190
75	0.142	0.159	0.159	0.409	0.275	0.181	0.143	0.108	0.108	0.113	0.136	0.178	0.190
76	0.142	0.159	0.156	0.402	0.272	0.181	0.142	0.105	0.108	0.110	0.133	0.176	0.187
77	0.139	0.157	0.153	0.395	0.269	0.178	0.142	0.103	0.105	0.110	0.133	0.172	0.184
78	0.136	0.156	0.150	0.385	0.269	0.176	0.140	0.102	0.105	0.108	0.133	0.167	0.178
79	0.136	0.156	0.147	0.382	0.266	0.175	0.139	0.099	0.105	0.108	0.133	0.167	0.178
80	0.133	0.156	0.144	0.377	0.266	0.173	0.137	0.099	0.105	0.108	0.130	0.164	0.176
81	0.133	0.156	0.142	0.374	0.261	0.172	0.136	0.096	0.102	0.105	0.130	0.164	0.173
82	0.130	0.153	0.136	0.365	0.256	0.170	0.136	0.093	0.102	0.105	0.127	0.161	0.173
83	0.127	0.153	0.136	0.360	0.252	0.169	0.133	0.091	0.099	0.105	0.127	0.159	0.173
84	0.127	0.150	0.133	0.354	0.249	0.167	0.133	0.091	0.099	0.102	0.127	0.159	0.170
85	0.125	0.147	0.133	0.351	0.246	0.166	0.133	0.091	0.099	0.102	0.125	0.156	0.169
86	0.125	0.147	0.130	0.341	0.246	0.164	0.133	0.088	0.096	0.102	0.122	0.156	0.164
87	0.122	0.144	0.130	0.339	0.243	0.164	0.130	0.088	0.093	0.099	0.122	0.152	0.161
88	0.119	0.142	0.129	0.324	0.241	0.164	0.130	0.086	0.093	0.099	0.122	0.145	0.159
89	0.119	0.142	0.127	0.313	0.235	0.158	0.127	0.084	0.091	0.099	0.119	0.144	0.158
90	0.116	0.140	0.127	0.302	0.235	0.153	0.127	0.080	0.088	0.099	0.119	0.139	0.156
91	0.116	0.139	0.125	0.290	0.232	0.146	0.125	0.079	0.087	0.096	0.118	0.139	0.153
92	0.110	0.137	0.125	0.279	0.231	0.144	0.125	0.076	0.085	0.096	0.116	0.132	0.150
93	0.108	0.136	0.125	0.272	0.229	0.144	0.123	0.074	0.078	0.096	0.116	0.127	0.147
94	0.105	0.134	0.125	0.261	0.221	0.137	0.121	0.072	0.070	0.093	0.114	0.125	0.145
95	0.102	0.133	0.116	0.244	0.218	0.136	0.119	0.067	0.067	0.091	0.112	0.123	0.144
96	0.099	0.133	0.114	0.233	0.218	0.127	0.116	0.065	0.063	0.088	0.110	0.122	0.142
97	0.093	0.133	0.108	0.227	0.213	0.108	0.116	0.058	0.059	0.087	0.110	0.119	0.142
98	0.085	0.130	0.102	0.202	0.210	0.108	0.114	0.052	0.055	0.085	0.108	0.116	0.130
99	0.071	0.127	0.098	0.183	0.198	0.108	0.107	0.048	0.033	0.081	0.105	0.113	0.116
100	0.026	0.125	0.096	0.139	0.142	0.105	0.096	0.042	0.026	0.079	0.102	0.110	0.113

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC025 - HEMLOCK CREEK NEAR PORT BURWELL													
PER	ANNUAL	YEARS OF RECORD: 6						DRAINAGE AREA: 10.1 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1.960	0.447	0.694	1.960	0.552	0.733	0.453	0.309	0.561	0.513	0.184	0.306	0.623
1	0.603	0.419	0.647	1.265	0.446	0.635	0.428	0.237	0.336	0.406	0.174	0.270	0.473
2	0.453	0.365	0.615	1.170	0.442	0.511	0.348	0.173	0.220	0.275	0.164	0.221	0.448
3	0.407	0.348	0.490	1.020	0.411	0.429	0.317	0.167	0.142	0.249	0.142	0.205	0.335
4	0.348	0.320	0.354	0.995	0.375	0.383	0.271	0.160	0.111	0.203	0.131	0.202	0.298
5	0.317	0.310	0.269	0.769	0.348	0.326	0.252	0.145	0.100	0.182	0.126	0.198	0.295
6	0.292	0.300	0.256	0.686	0.339	0.293	0.231	0.140	0.097	0.158	0.120	0.187	0.287
7	0.275	0.269	0.248	0.645	0.328	0.231	0.218	0.130	0.091	0.139	0.118	0.184	0.271
8	0.258	0.248	0.241	0.603	0.307	0.223	0.197	0.126	0.090	0.136	0.115	0.177	0.264
9	0.246	0.235	0.229	0.537	0.297	0.198	0.186	0.122	0.082	0.123	0.108	0.176	0.255
10	0.238	0.228	0.224	0.524	0.293	0.193	0.179	0.116	0.079	0.119	0.105	0.173	0.255
11	0.227	0.198	0.218	0.492	0.291	0.187	0.166	0.110	0.076	0.112	0.105	0.169	0.249
12	0.221	0.191	0.205	0.466	0.286	0.185	0.159	0.108	0.074	0.110	0.103	0.164	0.246
13	0.211	0.184	0.191	0.458	0.284	0.184	0.151	0.103	0.071	0.108	0.102	0.162	0.244
14	0.201	0.183	0.173	0.453	0.280	0.181	0.140	0.099	0.071	0.103	0.099	0.161	0.235
15	0.195	0.178	0.170	0.451	0.275	0.177	0.135	0.096	0.068	0.101	0.096	0.160	0.230
16	0.190	0.169	0.167	0.445	0.265	0.176	0.130	0.095	0.068	0.097	0.096	0.158	0.223
17	0.184	0.164	0.161	0.436	0.261	0.173	0.127	0.093	0.068	0.088	0.096	0.156	0.215
18	0.181	0.156	0.159	0.425	0.253	0.170	0.127	0.091	0.065	0.085	0.093	0.153	0.210
19	0.176	0.145	0.156	0.404	0.244	0.170	0.127	0.091	0.065	0.080	0.093	0.153	0.208
20	0.170	0.143	0.149	0.370	0.241	0.167	0.125	0.086	0.065	0.079	0.092	0.149	0.201
21	0.167	0.136	0.147	0.361	0.237	0.165	0.125	0.085	0.063	0.078	0.091	0.146	0.196
22	0.164	0.132	0.144	0.358	0.232	0.163	0.122	0.082	0.062	0.076	0.088	0.142	0.195
23	0.159	0.127	0.142	0.351	0.227	0.161	0.122	0.079	0.062	0.074	0.088	0.142	0.190
24	0.153	0.127	0.142	0.350	0.225	0.159	0.116	0.076	0.062	0.074	0.085	0.142	0.190
25	0.150	0.125	0.139	0.343	0.223	0.153	0.115	0.076	0.059	0.071	0.085	0.139	0.187
26	0.147	0.120	0.136	0.335	0.221	0.151	0.112	0.074	0.059	0.067	0.082	0.139	0.181
27	0.144	0.117	0.133	0.327	0.221	0.150	0.110	0.072	0.059	0.062	0.082	0.136	0.174
28	0.142	0.114	0.130	0.320	0.218	0.150	0.108	0.071	0.057	0.062	0.080	0.133	0.168
29	0.139	0.113	0.126	0.319	0.215	0.150	0.108	0.068	0.057	0.060	0.075	0.131	0.167
30	0.136	0.112	0.122	0.310	0.214	0.147	0.107	0.068	0.056	0.059	0.071	0.130	0.166
31	0.133	0.110	0.119	0.302	0.209	0.147	0.105	0.068	0.054	0.058	0.068	0.130	0.161
32	0.130	0.110	0.116	0.283	0.207	0.144	0.102	0.068	0.051	0.057	0.068	0.130	0.159
33	0.127	0.108	0.115	0.280	0.204	0.142	0.099	0.065	0.048	0.057	0.068	0.127	0.153
34	0.125	0.108	0.113	0.278	0.202	0.142	0.099	0.065	0.045	0.057	0.065	0.127	0.153
35	0.125	0.108	0.111	0.275	0.198	0.140	0.099	0.065	0.045	0.057	0.065	0.126	0.150
36	0.122	0.108	0.110	0.271	0.197	0.139	0.098	0.065	0.044	0.054	0.065	0.125	0.150
37	0.119	0.108	0.110	0.266	0.195	0.139	0.096	0.062	0.042	0.054	0.062	0.125	0.147
38	0.116	0.108	0.108	0.263	0.193	0.136	0.093	0.062	0.042	0.054	0.062	0.122	0.144
39	0.113	0.105	0.105	0.261	0.187	0.136	0.092	0.062	0.040	0.051	0.059	0.122	0.142
40	0.110	0.105	0.105	0.258	0.184	0.136	0.088	0.059	0.040	0.051	0.057	0.121	0.139
41	0.108	0.102	0.102	0.255	0.184	0.134	0.085	0.059	0.040	0.051	0.052	0.119	0.137
42	0.108	0.100	0.099	0.255	0.181	0.131	0.082	0.059	0.040	0.048	0.051	0.119	0.134
43	0.105	0.099	0.099	0.251	0.181	0.130	0.082	0.057	0.040	0.045	0.050	0.116	0.133
44	0.102	0.099	0.096	0.248	0.178	0.130	0.080	0.057	0.040	0.045	0.048	0.116	0.130
45	0.099	0.098	0.096	0.244	0.178	0.127	0.079	0.054	0.037	0.042	0.048	0.113	0.130
46	0.099	0.096	0.096	0.244	0.177	0.125	0.076	0.054	0.037	0.042	0.048	0.112	0.130
47	0.096	0.091	0.093	0.241	0.176	0.125	0.076	0.054	0.037	0.042	0.045	0.110	0.127
48	0.096	0.089	0.093	0.239	0.176	0.123	0.076	0.052	0.037	0.040	0.045	0.105	0.125
49	0.093	0.085	0.091	0.238	0.176	0.122	0.076	0.051	0.037	0.040	0.045	0.105	0.125

50	0.091	0.085	0.091	0.235	0.173	0.119	0.074	0.051	0.037	0.040	0.045	0.105	0.125
51	0.088	0.084	0.088	0.229	0.170	0.118	0.074	0.050	0.037	0.039	0.045	0.102	0.124
52	0.085	0.082	0.088	0.229	0.170	0.116	0.074	0.048	0.037	0.037	0.042	0.099	0.122
53	0.082	0.082	0.088	0.227	0.167	0.116	0.074	0.048	0.037	0.037	0.042	0.096	0.122
54	0.082	0.082	0.086	0.224	0.164	0.113	0.072	0.045	0.037	0.037	0.042	0.096	0.122
55	0.079	0.079	0.085	0.224	0.164	0.108	0.071	0.045	0.035	0.037	0.042	0.096	0.119
56	0.076	0.076	0.085	0.222	0.161	0.108	0.071	0.045	0.034	0.037	0.042	0.096	0.119
57	0.076	0.076	0.085	0.221	0.161	0.103	0.071	0.045	0.034	0.037	0.042	0.093	0.117
58	0.074	0.076	0.082	0.218	0.159	0.101	0.068	0.045	0.034	0.037	0.042	0.091	0.116
59	0.074	0.074	0.079	0.215	0.159	0.099	0.068	0.044	0.034	0.037	0.042	0.085	0.113
60	0.071	0.074	0.079	0.212	0.156	0.099	0.068	0.042	0.034	0.037	0.042	0.083	0.113
61	0.071	0.074	0.077	0.210	0.153	0.096	0.068	0.042	0.034	0.034	0.040	0.081	0.113
62	0.068	0.074	0.076	0.210	0.150	0.096	0.068	0.042	0.034	0.034	0.040	0.079	0.110
63	0.068	0.074	0.076	0.207	0.150	0.096	0.065	0.042	0.034	0.034	0.040	0.076	0.109
64	0.068	0.072	0.076	0.202	0.150	0.093	0.065	0.042	0.034	0.034	0.040	0.075	0.106
65	0.065	0.071	0.074	0.198	0.147	0.093	0.065	0.042	0.034	0.034	0.037	0.074	0.105
66	0.065	0.071	0.074	0.198	0.147	0.093	0.064	0.040	0.034	0.034	0.037	0.071	0.105
67	0.062	0.071	0.074	0.195	0.147	0.091	0.062	0.040	0.034	0.034	0.037	0.071	0.105
68	0.062	0.071	0.074	0.193	0.147	0.091	0.062	0.040	0.034	0.034	0.037	0.068	0.102
69	0.059	0.071	0.074	0.193	0.147	0.088	0.062	0.040	0.031	0.034	0.037	0.068	0.102
70	0.059	0.071	0.071	0.193	0.144	0.088	0.060	0.040	0.031	0.034	0.037	0.068	0.099
71	0.057	0.068	0.068	0.193	0.143	0.088	0.059	0.040	0.031	0.031	0.037	0.066	0.099
72	0.054	0.068	0.068	0.190	0.142	0.088	0.059	0.037	0.031	0.031	0.037	0.062	0.096
73	0.054	0.068	0.068	0.189	0.139	0.087	0.059	0.036	0.031	0.031	0.037	0.059	0.096
74	0.051	0.068	0.066	0.186	0.139	0.085	0.058	0.034	0.031	0.031	0.037	0.057	0.093
75	0.051	0.068	0.065	0.184	0.139	0.082	0.057	0.031	0.031	0.031	0.037	0.054	0.093
76	0.048	0.068	0.065	0.181	0.139	0.082	0.057	0.031	0.028	0.031	0.034	0.053	0.091
77	0.045	0.066	0.065	0.178	0.139	0.079	0.057	0.031	0.028	0.031	0.034	0.051	0.089
78	0.045	0.065	0.062	0.178	0.136	0.079	0.054	0.029	0.028	0.031	0.034	0.051	0.085
79	0.042	0.064	0.059	0.178	0.136	0.078	0.054	0.028	0.028	0.031	0.034	0.051	0.084
80	0.042	0.062	0.059	0.175	0.136	0.076	0.054	0.028	0.028	0.028	0.034	0.051	0.082
81	0.040	0.062	0.058	0.173	0.133	0.076	0.054	0.027	0.028	0.028	0.034	0.048	0.078
82	0.040	0.062	0.054	0.167	0.133	0.074	0.054	0.026	0.028	0.028	0.034	0.048	0.076
83	0.040	0.059	0.039	0.167	0.130	0.071	0.051	0.025	0.028	0.028	0.034	0.048	0.076
84	0.037	0.059	0.034	0.167	0.130	0.071	0.051	0.023	0.026	0.028	0.034	0.046	0.074
85	0.037	0.057	0.033	0.162	0.127	0.071	0.051	0.022	0.026	0.028	0.034	0.045	0.074
86	0.037	0.057	0.031	0.157	0.126	0.071	0.050	0.021	0.025	0.028	0.031	0.045	0.074
87	0.034	0.056	0.031	0.156	0.125	0.068	0.048	0.020	0.025	0.028	0.031	0.042	0.071
88	0.034	0.054	0.031	0.153	0.122	0.068	0.048	0.018	0.025	0.027	0.031	0.040	0.068
89	0.034	0.054	0.031	0.153	0.122	0.065	0.048	0.017	0.025	0.027	0.031	0.037	0.065
90	0.031	0.051	0.028	0.150	0.114	0.065	0.048	0.013	0.024	0.027	0.031	0.037	0.062
91	0.031	0.051	0.028	0.147	0.112	0.065	0.047	0.013	0.023	0.027	0.031	0.034	0.059
92	0.031	0.049	0.028	0.145	0.110	0.062	0.045	0.013	0.022	0.027	0.029	0.034	0.057
93	0.028	0.045	0.028	0.143	0.108	0.062	0.045	0.012	0.020	0.027	0.028	0.031	0.057
94	0.028	0.044	0.028	0.132	0.106	0.059	0.045	0.012	0.020	0.026	0.028	0.031	0.057
95	0.028	0.040	0.028	0.127	0.103	0.059	0.041	0.012	0.020	0.026	0.028	0.031	0.054
96	0.027	0.040	0.026	0.126	0.102	0.059	0.040	0.010	0.019	0.026	0.027	0.031	0.054
97	0.025	0.040	0.025	0.099	0.102	0.057	0.037	0.008	0.017	0.025	0.027	0.030	0.048
98	0.022	0.037	0.025	0.086	0.102	0.054	0.034	0.006	0.014	0.025	0.027	0.028	0.048
99	0.013	0.037	0.025	0.074	0.099	0.054	0.032	0.005	0.009	0.022	0.027	0.028	0.043
100	0.005	0.037	0.025	0.059	0.096	0.051	0.028	0.005	0.009	0.021	0.026	0.028	0.042

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC026 - BIG OTTER CREEK NEAR CALTON													
PER	ANNUAL	YEARS OF RECORD: 45					DRAINAGE AREA: 665 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	172.000	157.000	164.000	136.000	105.000	86.700	61.000	76.100	69.400	77.600	51.300	172.000	136.000
1	62.346	68.202	101.756	94.254	61.378	46.322	32.957	18.718	18.559	25.698	29.118	45.996	67.430
2	48.086	57.539	74.250	82.470	51.277	34.000	23.900	13.970	13.470	18.179	24.070	39.936	47.805
3	39.548	47.498	60.774	69.523	47.409	29.723	18.609	11.700	11.074	14.209	20.800	35.100	39.549
4	34.111	41.117	55.627	66.396	43.888	25.379	15.359	10.458	9.309	12.478	18.500	31.018	35.679
5	30.400	36.000	50.000	59.920	40.218	22.968	13.909	9.067	8.428	10.818	16.484	27.045	31.484
6	27.500	32.189	44.714	55.078	36.259	20.755	12.500	8.499	7.557	9.624	15.100	24.518	28.000
7	25.000	29.400	40.364	52.074	34.800	19.194	11.426	7.837	6.697	8.692	13.994	21.817	26.087
8	23.200	26.997	36.612	48.395	33.300	17.500	10.658	7.399	6.348	7.878	13.000	20.458	24.198
9	21.600	25.103	33.641	45.800	32.300	16.606	10.208	6.960	5.900	7.262	12.100	18.316	23.200
10	20.000	23.400	30.000	42.816	30.658	15.800	9.805	6.580	5.550	6.817	11.016	17.000	21.708
11	18.700	22.313	28.597	40.500	30.008	15.200	9.271	6.250	5.363	6.421	10.000	16.008	20.900
12	17.500	21.135	26.494	38.618	28.473	14.118	8.775	6.062	5.200	6.042	9.418	15.000	19.800
13	16.500	20.122	24.643	36.200	27.400	13.422	8.420	5.842	4.984	5.632	8.914	14.100	19.000
14	15.600	18.900	23.000	34.527	26.414	12.927	8.086	5.610	4.840	5.446	8.306	13.500	18.400
15	14.800	17.696	21.877	33.264	25.307	12.500	7.783	5.323	4.620	5.171	8.116	13.000	17.632
16	14.065	16.937	21.000	32.337	24.500	12.137	7.630	5.187	4.475	5.016	7.805	12.200	16.874
17	13.500	16.142	19.800	31.100	23.807	11.600	7.491	5.054	4.334	4.841	7.448	11.800	16.142
18	12.900	15.500	18.400	30.000	23.300	11.300	7.291	4.895	4.235	4.720	7.120	11.400	15.900
19	12.300	14.851	17.488	29.100	22.700	11.100	7.150	4.805	4.180	4.590	6.895	10.900	15.300
20	11.800	14.356	16.400	28.300	22.000	10.900	7.016	4.740	4.086	4.441	6.680	10.456	14.656
21	11.400	14.000	15.700	27.261	21.600	10.461	6.860	4.650	3.966	4.340	6.412	10.100	14.300
22	11.000	13.500	15.000	26.566	20.800	10.300	6.741	4.590	3.880	4.216	6.197	9.691	14.000
23	10.600	13.000	14.100	25.741	20.000	10.070	6.551	4.477	3.830	4.170	6.090	9.501	13.500
24	10.200	12.700	13.800	25.000	19.500	9.793	6.370	4.390	3.790	4.080	5.878	9.211	13.100
25	9.910	12.180	13.455	24.380	18.905	9.648	6.250	4.320	3.738	4.001	5.768	9.041	12.680
26	9.620	11.800	13.000	23.700	18.555	9.297	6.125	4.248	3.680	3.891	5.628	8.885	12.100
27	9.340	11.600	12.411	22.790	18.105	8.969	6.001	4.130	3.629	3.780	5.520	8.670	11.900
28	9.080	11.300	12.000	22.100	17.554	8.849	5.881	4.070	3.590	3.710	5.419	8.495	11.500
29	8.810	11.000	11.600	21.799	17.200	8.760	5.730	4.040	3.510	3.640	5.300	8.211	11.200
30	8.600	10.700	11.300	21.200	16.800	8.552	5.635	3.950	3.480	3.560	5.250	8.021	10.900
31	8.350	10.400	11.000	20.700	16.300	8.451	5.540	3.890	3.440	3.520	5.170	7.880	10.700
32	8.100	10.100	10.850	20.000	16.000	8.254	5.421	3.831	3.400	3.460	5.100	7.707	10.400
33	7.900	9.861	10.500	19.600	15.600	8.092	5.330	3.800	3.362	3.430	5.012	7.511	10.200
34	7.700	9.682	10.205	19.223	15.300	7.962	5.270	3.780	3.310	3.385	4.960	7.351	9.937
35	7.516	9.500	9.940	18.700	14.800	7.778	5.190	3.723	3.270	3.320	4.883	7.160	9.710
36	7.330	9.270	9.704	18.100	14.500	7.590	5.120	3.673	3.230	3.260	4.840	7.031	9.590
37	7.160	9.041	9.558	17.800	14.200	7.474	5.060	3.634	3.190	3.220	4.750	6.900	9.431
38	7.000	8.894	9.350	17.200	14.000	7.358	4.950	3.610	3.160	3.210	4.684	6.770	9.294
39	6.820	8.739	9.167	16.747	13.700	7.219	4.900	3.560	3.145	3.180	4.590	6.670	9.074
40	6.650	8.545	9.000	16.400	13.500	7.105	4.820	3.520	3.090	3.130	4.490	6.590	8.975
41	6.500	8.406	8.900	16.000	13.200	7.026	4.760	3.476	3.070	3.100	4.430	6.460	8.666
42	6.350	8.250	8.654	15.500	12.900	6.896	4.700	3.426	3.040	3.070	4.366	6.365	8.576
43	6.210	8.087	8.496	15.166	12.700	6.817	4.640	3.367	3.010	3.030	4.297	6.230	8.320
44	6.070	7.954	8.258	14.900	12.500	6.640	4.575	3.320	2.990	2.995	4.207	6.120	8.181
45	5.950	7.800	8.021	14.500	12.300	6.520	4.520	3.298	2.950	2.970	4.128	6.030	8.000
46	5.810	7.724	7.904	14.000	12.000	6.468	4.455	3.220	2.930	2.940	4.078	5.975	7.910
47	5.671	7.500	7.790	13.686	11.700	6.370	4.420	3.170	2.910	2.910	4.020	5.890	7.669
48	5.550	7.360	7.668	13.300	11.500	6.290	4.370	3.110	2.890	2.880	3.979	5.765	7.589
49	5.440	7.269	7.552	12.995	11.400	6.230	4.320	3.080	2.850	2.850	3.920	5.680	7.480

50	5.310	7.130	7.420	12.600	11.150	6.120	4.275	3.060	2.820	2.840	3.860	5.570	7.370
51	5.210	7.040	7.250	12.400	10.900	6.000	4.260	3.010	2.810	2.810	3.810	5.460	7.280
52	5.110	6.900	7.140	12.110	10.800	5.931	4.205	2.970	2.780	2.800	3.770	5.400	7.100
53	5.020	6.800	6.957	11.900	10.700	5.841	4.170	2.930	2.760	2.770	3.711	5.270	6.953
54	4.920	6.684	6.700	11.700	10.400	5.730	4.120	2.872	2.750	2.740	3.652	5.180	6.828
55	4.830	6.562	6.550	11.400	10.300	5.652	4.070	2.840	2.720	2.720	3.600	5.050	6.702
56	4.740	6.446	6.412	11.200	10.200	5.590	4.040	2.830	2.700	2.690	3.550	4.960	6.550
57	4.650	6.300	6.294	10.900	10.000	5.533	4.010	2.790	2.680	2.670	3.500	4.880	6.457
58	4.560	6.200	6.200	10.600	9.845	5.490	3.960	2.770	2.650	2.640	3.450	4.845	6.350
59	4.470	6.079	6.030	10.500	9.630	5.430	3.940	2.740	2.620	2.610	3.420	4.770	6.230
60	4.390	5.969	6.000	10.200	9.485	5.375	3.890	2.710	2.600	2.590	3.400	4.700	6.155
61	4.300	5.845	5.911	10.053	9.350	5.300	3.850	2.680	2.570	2.570	3.375	4.630	6.085
62	4.220	5.742	5.800	9.867	9.174	5.236	3.805	2.656	2.536	2.550	3.350	4.540	5.987
63	4.140	5.642	5.701	9.686	9.059	5.186	3.780	2.622	2.506	2.520	3.310	4.469	5.900
64	4.060	5.537	5.600	9.493	8.800	5.140	3.750	2.577	2.480	2.500	3.270	4.400	5.800
65	4.000	5.450	5.500	9.347	8.680	5.097	3.690	2.550	2.447	2.480	3.230	4.320	5.736
66	3.920	5.328	5.419	9.215	8.630	5.018	3.670	2.518	2.420	2.450	3.200	4.255	5.630
67	3.850	5.250	5.320	9.096	8.469	4.930	3.630	2.470	2.398	2.410	3.170	4.170	5.530
68	3.790	5.189	5.200	8.837	8.350	4.890	3.600	2.449	2.370	2.400	3.140	4.085	5.459
69	3.720	5.100	5.100	8.648	8.250	4.820	3.570	2.420	2.350	2.380	3.110	4.030	5.380
70	3.656	5.050	5.000	8.450	8.089	4.770	3.540	2.400	2.330	2.360	3.050	3.970	5.270
71	3.590	4.980	4.887	8.300	7.930	4.720	3.510	2.380	2.310	2.340	3.030	3.900	5.210
72	3.530	4.900	4.776	8.151	7.770	4.690	3.480	2.340	2.290	2.330	3.000	3.860	5.152
73	3.460	4.750	4.669	8.000	7.680	4.641	3.430	2.301	2.260	2.310	2.970	3.810	5.041
74	3.400	4.620	4.592	7.872	7.575	4.600	3.390	2.252	2.220	2.290	2.940	3.745	4.980
75	3.330	4.500	4.494	7.710	7.390	4.530	3.370	2.210	2.200	2.270	2.910	3.700	4.900
76	3.260	4.402	4.400	7.545	7.310	4.480	3.340	2.170	2.182	2.250	2.860	3.654	4.815
77	3.190	4.250	4.290	7.450	7.209	4.423	3.299	2.150	2.170	2.230	2.830	3.620	4.750
78	3.130	4.173	4.203	7.253	7.039	4.400	3.270	2.110	2.140	2.210	2.800	3.560	4.683
79	3.070	4.094	4.106	7.160	6.939	4.360	3.230	2.080	2.114	2.190	2.774	3.500	4.620
80	3.000	4.030	4.017	7.010	6.800	4.304	3.210	2.050	2.090	2.180	2.750	3.450	4.560
81	2.950	3.980	3.902	6.950	6.729	4.280	3.160	2.030	2.055	2.160	2.730	3.410	4.485
82	2.890	3.930	3.850	6.800	6.604	4.235	3.140	2.000	2.025	2.140	2.710	3.364	4.390
83	2.830	3.900	3.797	6.652	6.499	4.190	3.110	1.960	2.000	2.120	2.676	3.299	4.300
84	2.780	3.856	3.710	6.486	6.389	4.150	3.084	1.920	1.970	2.100	2.660	3.230	4.220
85	2.740	3.790	3.680	6.307	6.269	4.100	3.050	1.900	1.940	2.089	2.637	3.180	4.174
86	2.680	3.730	3.615	6.200	6.140	4.070	3.010	1.850	1.910	2.070	2.610	3.124	4.060
87	2.630	3.678	3.600	6.028	5.989	4.040	2.980	1.818	1.880	2.050	2.600	3.080	3.960
88	2.570	3.596	3.560	5.908	5.890	3.978	2.920	1.768	1.850	2.024	2.570	3.040	3.890
89	2.510	3.480	3.500	5.681	5.770	3.929	2.869	1.700	1.830	2.010	2.560	3.009	3.780
90	2.440	3.318	3.416	5.329	5.604	3.869	2.804	1.680	1.800	1.980	2.530	2.980	3.668
91	2.380	3.100	3.294	5.150	5.520	3.800	2.750	1.650	1.760	1.939	2.510	2.930	3.550
92	2.310	3.000	3.114	5.020	5.324	3.730	2.670	1.620	1.700	1.890	2.480	2.904	3.450
93	2.230	2.832	2.823	4.850	5.159	3.620	2.610	1.590	1.640	1.850	2.460	2.870	3.361
94	2.160	2.730	2.720	4.582	5.014	3.550	2.540	1.530	1.600	1.810	2.421	2.830	3.270
95	2.080	2.608	2.650	4.450	4.910	3.356	2.460	1.470	1.542	1.770	2.360	2.800	3.072
96	1.990	2.406	2.603	4.092	4.788	3.220	2.394	1.384	1.430	1.730	2.290	2.780	2.930
97	1.870	2.300	2.506	3.743	4.649	3.110	2.269	1.313	1.370	1.660	2.243	2.730	2.873
98	1.720	2.233	2.408	3.466	4.442	2.963	2.140	1.166	1.310	1.570	2.193	2.674	2.800
99	1.510	2.154	2.242	2.603	4.224	2.724	1.909	1.044	1.210	1.480	2.034	2.589	2.694
100	0.690	1.800	2.130	2.300	3.740	2.340	1.460	0.690	1.060	1.210	1.590	2.280	2.590

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC029 - KETTLE CREEK ABOVE ST. THOMAS													
PER	ANNUAL	YEARS OF RECORD: 35					DRAINAGE AREA: 134 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	64.300	48.300	63.900	35.500	38.500	30.300	23.700	14.500	40.900	20.800	30.500	44.100	64.300
1	17.227	26.098	31.128	22.748	19.688	10.675	7.285	4.755	2.520	6.874	11.000	17.167	19.997
2	12.000	17.879	19.771	18.090	12.560	7.866	4.864	2.647	1.260	5.435	8.143	10.160	14.269
3	9.271	13.122	15.492	15.904	10.500	5.591	3.678	2.007	0.728	3.160	5.626	8.331	11.600
4	7.582	11.919	13.400	14.400	9.186	4.963	2.396	1.574	0.604	2.306	4.620	6.986	9.473
5	6.454	10.802	10.814	13.568	8.448	4.084	2.071	1.347	0.502	1.681	3.804	5.597	7.982
6	5.500	8.814	9.000	12.498	7.261	3.445	1.678	1.090	0.414	1.340	3.334	4.688	7.020
7	4.840	7.590	8.014	11.427	6.610	3.189	1.521	0.953	0.356	1.081	2.836	4.153	6.184
8	4.200	6.571	7.276	10.278	6.178	2.808	1.336	0.881	0.320	0.876	2.436	3.506	5.600
9	3.740	5.741	6.500	9.735	5.710	2.539	1.210	0.822	0.299	0.759	2.190	3.220	5.037
10	3.352	5.291	5.948	8.707	5.210	2.302	1.150	0.700	0.270	0.617	2.100	2.956	4.532
11	3.003	4.992	5.367	7.907	4.676	2.040	1.042	0.668	0.246	0.528	1.852	2.621	4.302
12	2.780	4.716	4.510	7.500	4.296	1.910	0.960	0.596	0.230	0.479	1.670	2.407	3.914
13	2.510	4.140	4.041	7.030	4.081	1.830	0.883	0.539	0.221	0.439	1.545	2.270	3.645
14	2.340	3.780	3.791	6.847	3.883	1.647	0.814	0.497	0.203	0.387	1.420	2.143	3.407
15	2.180	3.528	3.531	6.520	3.730	1.530	0.764	0.448	0.193	0.371	1.330	1.963	3.210
16	2.031	3.210	3.203	6.150	3.531	1.440	0.683	0.409	0.184	0.345	1.210	1.880	3.050
17	1.900	2.981	3.017	5.900	3.421	1.370	0.656	0.393	0.179	0.299	1.131	1.790	2.961
18	1.780	2.813	2.922	5.710	3.226	1.270	0.631	0.359	0.167	0.268	1.013	1.690	2.770
19	1.660	2.632	2.767	5.395	2.952	1.200	0.603	0.337	0.161	0.245	0.909	1.600	2.580
20	1.560	2.448	2.590	5.127	2.900	1.166	0.569	0.320	0.152	0.228	0.829	1.506	2.400
21	1.460	2.287	2.357	4.938	2.771	1.100	0.554	0.299	0.146	0.203	0.771	1.460	2.300
22	1.380	2.137	2.200	4.641	2.676	1.090	0.531	0.282	0.142	0.181	0.715	1.366	2.210
23	1.310	2.040	2.151	4.400	2.481	1.040	0.490	0.259	0.137	0.170	0.671	1.310	2.090
24	1.230	1.970	2.084	4.242	2.410	1.000	0.460	0.245	0.128	0.161	0.649	1.220	2.020
25	1.170	1.859	2.006	3.983	2.340	0.935	0.436	0.230	0.123	0.144	0.615	1.170	1.930
26	1.107	1.729	1.922	3.840	2.280	0.921	0.424	0.216	0.117	0.137	0.559	1.150	1.840
27	1.060	1.632	1.870	3.660	2.181	0.875	0.407	0.206	0.115	0.124	0.499	1.080	1.776
28	1.000	1.565	1.766	3.477	2.105	0.830	0.394	0.193	0.111	0.121	0.479	1.050	1.715
29	0.962	1.470	1.650	3.238	2.050	0.810	0.388	0.186	0.107	0.116	0.450	1.010	1.619
30	0.916	1.400	1.570	3.100	1.985	0.781	0.373	0.182	0.103	0.110	0.421	0.972	1.541
31	0.872	1.352	1.489	2.974	1.900	0.759	0.359	0.179	0.099	0.103	0.400	0.942	1.460
32	0.833	1.293	1.351	2.843	1.820	0.714	0.348	0.172	0.096	0.100	0.368	0.903	1.403
33	0.796	1.200	1.300	2.770	1.761	0.696	0.337	0.165	0.093	0.097	0.349	0.874	1.360
34	0.759	1.170	1.225	2.666	1.720	0.679	0.327	0.160	0.091	0.094	0.337	0.854	1.326
35	0.720	1.138	1.180	2.596	1.690	0.650	0.322	0.153	0.087	0.090	0.324	0.815	1.290
36	0.687	1.100	1.115	2.500	1.621	0.639	0.311	0.149	0.084	0.086	0.311	0.768	1.249
37	0.660	1.050	1.070	2.420	1.570	0.616	0.302	0.142	0.080	0.084	0.301	0.739	1.200
38	0.631	1.022	1.040	2.360	1.530	0.599	0.293	0.137	0.077	0.081	0.292	0.724	1.152
39	0.605	1.000	0.996	2.300	1.500	0.570	0.282	0.132	0.075	0.077	0.271	0.707	1.104
40	0.580	0.973	0.950	2.180	1.450	0.555	0.276	0.128	0.073	0.074	0.252	0.681	1.080
41	0.558	0.925	0.909	2.097	1.420	0.539	0.271	0.124	0.071	0.071	0.239	0.657	1.050
42	0.534	0.880	0.875	2.016	1.390	0.510	0.265	0.120	0.069	0.068	0.227	0.636	1.008
43	0.509	0.855	0.855	1.960	1.350	0.497	0.258	0.113	0.068	0.066	0.215	0.617	0.985
44	0.488	0.821	0.803	1.910	1.320	0.483	0.251	0.110	0.065	0.065	0.201	0.604	0.963
45	0.466	0.788	0.779	1.853	1.290	0.472	0.242	0.105	0.064	0.061	0.190	0.589	0.943
46	0.445	0.740	0.758	1.794	1.250	0.461	0.235	0.103	0.062	0.059	0.180	0.564	0.915
47	0.423	0.700	0.724	1.756	1.230	0.446	0.228	0.099	0.061	0.058	0.168	0.551	0.877
48	0.405	0.670	0.700	1.720	1.200	0.432	0.224	0.095	0.059	0.056	0.159	0.533	0.853
49	0.388	0.649	0.670	1.620	1.150	0.420	0.220	0.091	0.058	0.054	0.151	0.512	0.832

50	0.370	0.619	0.641	1.590	1.115	0.414	0.215	0.087	0.056	0.053	0.146	0.501	0.806
51	0.355	0.600	0.613	1.531	1.090	0.403	0.210	0.084	0.054	0.050	0.141	0.477	0.777
52	0.339	0.584	0.600	1.480	1.065	0.391	0.204	0.082	0.053	0.049	0.135	0.462	0.749
53	0.323	0.564	0.578	1.440	1.030	0.380	0.198	0.079	0.051	0.047	0.132	0.442	0.739
54	0.311	0.544	0.558	1.400	1.000	0.370	0.192	0.078	0.050	0.046	0.127	0.422	0.709
55	0.300	0.532	0.541	1.360	0.987	0.362	0.186	0.076	0.048	0.045	0.123	0.400	0.692
56	0.288	0.520	0.520	1.320	0.970	0.358	0.180	0.074	0.047	0.043	0.116	0.388	0.672
57	0.275	0.500	0.504	1.290	0.952	0.348	0.175	0.072	0.046	0.042	0.112	0.372	0.659
58	0.262	0.489	0.490	1.242	0.917	0.338	0.168	0.070	0.045	0.040	0.108	0.359	0.633
59	0.250	0.469	0.481	1.200	0.891	0.327	0.162	0.069	0.043	0.039	0.104	0.350	0.617
60	0.238	0.456	0.460	1.160	0.857	0.319	0.156	0.067	0.041	0.038	0.101	0.339	0.605
61	0.226	0.440	0.452	1.126	0.843	0.312	0.151	0.065	0.041	0.037	0.098	0.326	0.580
62	0.215	0.427	0.439	1.100	0.827	0.301	0.147	0.063	0.040	0.036	0.095	0.317	0.572
63	0.205	0.419	0.412	1.079	0.800	0.293	0.143	0.061	0.039	0.035	0.090	0.311	0.554
64	0.193	0.400	0.397	1.041	0.789	0.289	0.138	0.059	0.038	0.034	0.088	0.301	0.540
65	0.184	0.385	0.383	0.999	0.775	0.283	0.134	0.059	0.037	0.034	0.084	0.297	0.513
66	0.174	0.374	0.375	0.973	0.754	0.280	0.126	0.057	0.035	0.032	0.082	0.282	0.496
67	0.165	0.364	0.354	0.947	0.730	0.272	0.124	0.056	0.034	0.031	0.080	0.268	0.482
68	0.155	0.357	0.335	0.921	0.707	0.267	0.121	0.055	0.033	0.030	0.076	0.257	0.459
69	0.146	0.350	0.320	0.889	0.686	0.262	0.117	0.053	0.032	0.029	0.073	0.245	0.440
70	0.138	0.340	0.315	0.854	0.668	0.256	0.114	0.051	0.031	0.028	0.071	0.232	0.421
71	0.130	0.329	0.303	0.829	0.659	0.251	0.111	0.049	0.030	0.027	0.069	0.228	0.411
72	0.122	0.317	0.298	0.808	0.650	0.245	0.108	0.047	0.030	0.027	0.066	0.221	0.393
73	0.115	0.310	0.290	0.795	0.630	0.238	0.105	0.046	0.029	0.026	0.064	0.213	0.370
74	0.108	0.304	0.282	0.780	0.618	0.229	0.102	0.044	0.028	0.025	0.061	0.204	0.350
75	0.102	0.293	0.272	0.761	0.598	0.225	0.100	0.044	0.027	0.024	0.059	0.197	0.336
76	0.096	0.282	0.260	0.747	0.589	0.218	0.096	0.043	0.026	0.023	0.056	0.185	0.311
77	0.090	0.272	0.249	0.716	0.567	0.212	0.093	0.041	0.026	0.023	0.054	0.177	0.302
78	0.084	0.262	0.235	0.691	0.560	0.209	0.090	0.039	0.025	0.022	0.051	0.164	0.291
79	0.079	0.252	0.228	0.665	0.541	0.202	0.087	0.038	0.024	0.022	0.049	0.153	0.282
80	0.074	0.244	0.219	0.638	0.529	0.195	0.083	0.037	0.023	0.021	0.047	0.143	0.270
81	0.070	0.232	0.209	0.612	0.520	0.190	0.082	0.036	0.022	0.020	0.045	0.132	0.264
82	0.066	0.224	0.200	0.589	0.507	0.184	0.078	0.035	0.022	0.019	0.042	0.127	0.251
83	0.062	0.218	0.192	0.570	0.489	0.174	0.077	0.033	0.021	0.019	0.040	0.119	0.241
84	0.058	0.208	0.184	0.550	0.472	0.168	0.075	0.032	0.020	0.018	0.039	0.109	0.222
85	0.055	0.200	0.180	0.526	0.463	0.162	0.073	0.031	0.019	0.017	0.037	0.100	0.209
86	0.050	0.188	0.173	0.503	0.454	0.157	0.070	0.030	0.018	0.017	0.036	0.092	0.198
87	0.047	0.177	0.169	0.482	0.440	0.149	0.067	0.029	0.017	0.016	0.034	0.087	0.184
88	0.043	0.167	0.166	0.460	0.419	0.143	0.064	0.027	0.016	0.015	0.032	0.083	0.175
89	0.040	0.149	0.159	0.432	0.405	0.136	0.062	0.025	0.014	0.014	0.031	0.080	0.161
90	0.037	0.116	0.152	0.410	0.389	0.130	0.058	0.024	0.013	0.013	0.029	0.075	0.147
91	0.034	0.105	0.146	0.392	0.375	0.123	0.055	0.023	0.012	0.012	0.028	0.070	0.135
92	0.031	0.083	0.140	0.362	0.359	0.119	0.050	0.020	0.011	0.011	0.027	0.067	0.121
93	0.028	0.072	0.134	0.326	0.347	0.113	0.047	0.018	0.009	0.010	0.025	0.064	0.113
94	0.026	0.067	0.127	0.304	0.331	0.108	0.043	0.017	0.009	0.010	0.024	0.061	0.089
95	0.023	0.063	0.114	0.276	0.311	0.104	0.040	0.014	0.008	0.008	0.023	0.058	0.073
96	0.020	0.047	0.100	0.260	0.288	0.096	0.036	0.010	0.006	0.006	0.022	0.055	0.068
97	0.017	0.037	0.057	0.213	0.263	0.087	0.033	0.006	0.005	0.005	0.021	0.048	0.058
98	0.012	0.029	0.036	0.160	0.240	0.078	0.029	0.004	0.005	0.004	0.019	0.042	0.050
99	0.006	0.024	0.028	0.110	0.187	0.064	0.014	0.002	0.004	0.003	0.016	0.033	0.044
100	0.000	0.019	0.023	0.096	0.141	0.046	0.002	0.000	0.003	0.002	0.008	0.025	0.028

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC030 - CATFISH CREEK AT AYLMER													
PER	ANNUAL	YEARS OF RECORD: 30					DRAINAGE AREA: 127 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	66.400	56.100	66.400	29.100	30.100	27.300	14.700	20.300	11.600	22.000	15.500	61.400	39.100
1	15.500	21.412	24.333	22.426	16.659	12.768	6.039	3.037	1.886	7.755	11.149	18.400	17.609
2	11.100	18.308	18.229	15.662	11.798	8.089	3.436	1.700	1.120	4.982	7.119	11.134	14.500
3	8.706	14.025	13.297	14.425	9.586	6.490	2.436	1.430	0.867	3.409	4.555	8.326	11.847
4	7.250	11.226	10.258	12.716	8.410	5.390	2.126	1.120	0.712	2.427	4.020	6.586	10.318
5	6.070	10.600	8.659	11.500	7.712	3.658	1.836	0.975	0.557	1.917	3.641	5.619	8.739
6	5.215	8.869	7.648	10.430	7.158	3.366	1.614	0.835	0.503	1.702	3.076	4.906	7.936
7	4.537	7.956	6.597	9.845	6.706	3.179	1.486	0.740	0.446	1.393	2.534	4.230	6.469
8	4.000	6.773	6.067	9.453	6.128	2.902	1.356	0.666	0.425	1.220	2.154	3.853	5.790
9	3.525	5.874	5.440	8.610	5.792	2.509	1.266	0.603	0.380	1.092	1.924	3.419	5.327
10	3.240	5.178	5.156	8.417	5.210	2.376	1.166	0.548	0.368	0.938	1.717	3.090	4.885
11	2.950	4.815	4.485	7.969	4.855	2.191	1.100	0.514	0.352	0.790	1.564	2.932	4.206
12	2.730	4.600	4.205	7.507	4.637	2.060	1.026	0.495	0.330	0.734	1.450	2.772	3.780
13	2.510	4.157	3.749	6.973	4.286	1.947	0.969	0.474	0.320	0.661	1.400	2.601	3.493
14	2.340	3.997	3.415	6.605	4.109	1.764	0.947	0.450	0.313	0.583	1.334	2.413	3.350
15	2.200	3.584	3.190	6.097	3.826	1.701	0.923	0.438	0.301	0.533	1.241	2.280	3.201
16	2.067	3.355	2.884	5.830	3.566	1.598	0.865	0.429	0.285	0.488	1.138	2.116	3.000
17	1.950	3.047	2.800	5.499	3.390	1.485	0.836	0.412	0.269	0.465	1.054	1.960	2.815
18	1.840	2.865	2.550	5.247	3.216	1.382	0.816	0.398	0.261	0.440	0.980	1.871	2.642
19	1.750	2.755	2.418	5.055	3.076	1.340	0.767	0.388	0.245	0.389	0.931	1.816	2.510
20	1.660	2.600	2.347	4.768	2.900	1.270	0.736	0.378	0.239	0.364	0.868	1.721	2.380
21	1.580	2.520	2.254	4.460	2.807	1.250	0.707	0.365	0.232	0.327	0.814	1.650	2.185
22	1.506	2.436	2.166	4.293	2.687	1.200	0.684	0.353	0.224	0.315	0.757	1.550	2.080
23	1.430	2.374	2.070	4.058	2.610	1.140	0.656	0.344	0.220	0.292	0.741	1.510	2.013
24	1.370	2.288	2.008	3.920	2.486	1.090	0.641	0.331	0.213	0.279	0.713	1.466	1.924
25	1.320	2.174	1.956	3.704	2.380	1.070	0.623	0.322	0.206	0.263	0.669	1.430	1.850
26	1.260	2.116	1.893	3.558	2.320	1.037	0.600	0.312	0.203	0.257	0.635	1.385	1.810
27	1.210	2.008	1.821	3.430	2.260	1.000	0.585	0.305	0.198	0.247	0.622	1.325	1.753
28	1.160	1.918	1.759	3.378	2.210	0.970	0.569	0.296	0.195	0.230	0.595	1.300	1.710
29	1.110	1.848	1.695	3.277	2.135	0.950	0.542	0.288	0.192	0.219	0.562	1.255	1.640
30	1.070	1.808	1.625	3.108	2.090	0.933	0.521	0.283	0.187	0.213	0.540	1.230	1.565
31	1.020	1.720	1.553	3.000	2.015	0.906	0.510	0.277	0.183	0.207	0.522	1.210	1.522
32	0.987	1.660	1.463	2.900	1.955	0.878	0.497	0.272	0.181	0.203	0.496	1.155	1.500
33	0.950	1.609	1.430	2.800	1.891	0.854	0.491	0.268	0.180	0.187	0.480	1.120	1.446
34	0.917	1.539	1.397	2.750	1.830	0.834	0.485	0.264	0.175	0.182	0.457	1.100	1.373
35	0.883	1.479	1.325	2.689	1.786	0.821	0.477	0.255	0.173	0.177	0.441	1.050	1.350
36	0.851	1.440	1.303	2.579	1.745	0.805	0.471	0.252	0.170	0.169	0.430	1.020	1.317
37	0.819	1.399	1.243	2.460	1.710	0.773	0.457	0.247	0.167	0.167	0.418	0.995	1.280
38	0.791	1.349	1.200	2.399	1.660	0.762	0.445	0.243	0.162	0.164	0.403	0.958	1.251
39	0.764	1.310	1.147	2.329	1.625	0.748	0.436	0.240	0.160	0.161	0.389	0.933	1.200
40	0.737	1.280	1.115	2.268	1.590	0.734	0.426	0.236	0.157	0.158	0.378	0.881	1.170
41	0.713	1.220	1.090	2.229	1.570	0.722	0.416	0.232	0.153	0.156	0.364	0.850	1.132
42	0.688	1.200	1.051	2.180	1.540	0.711	0.403	0.227	0.151	0.150	0.355	0.828	1.119
43	0.661	1.160	1.019	2.100	1.510	0.691	0.394	0.224	0.150	0.147	0.346	0.797	1.080
44	0.638	1.120	0.989	2.040	1.460	0.682	0.383	0.219	0.148	0.143	0.336	0.771	1.060
45	0.616	1.090	0.957	2.000	1.435	0.666	0.375	0.212	0.146	0.140	0.323	0.743	1.040
46	0.592	1.030	0.930	1.950	1.390	0.653	0.365	0.207	0.143	0.137	0.314	0.724	1.000
47	0.570	1.020	0.909	1.920	1.355	0.644	0.359	0.202	0.140	0.135	0.308	0.696	0.984
48	0.549	0.990	0.876	1.860	1.330	0.627	0.352	0.192	0.140	0.133	0.302	0.682	0.961
49	0.528	0.958	0.854	1.830	1.310	0.619	0.347	0.189	0.138	0.131	0.296	0.656	0.935

50	0.508	0.940	0.848	1.790	1.275	0.600	0.338	0.183	0.135	0.127	0.290	0.637	0.914
51	0.489	0.924	0.809	1.750	1.240	0.590	0.333	0.182	0.131	0.125	0.280	0.616	0.900
52	0.474	0.900	0.791	1.700	1.230	0.579	0.326	0.178	0.130	0.124	0.271	0.592	0.886
53	0.459	0.892	0.772	1.650	1.205	0.568	0.321	0.174	0.128	0.121	0.265	0.575	0.856
54	0.446	0.874	0.745	1.610	1.180	0.553	0.314	0.170	0.125	0.118	0.255	0.553	0.844
55	0.432	0.850	0.723	1.590	1.165	0.546	0.309	0.167	0.120	0.114	0.250	0.529	0.807
56	0.419	0.820	0.709	1.520	1.145	0.533	0.303	0.164	0.119	0.110	0.245	0.515	0.790
57	0.403	0.800	0.690	1.500	1.110	0.523	0.297	0.162	0.116	0.108	0.240	0.487	0.775
58	0.386	0.780	0.675	1.451	1.100	0.516	0.295	0.159	0.113	0.105	0.237	0.476	0.748
59	0.374	0.765	0.658	1.420	1.085	0.505	0.284	0.155	0.109	0.103	0.233	0.465	0.736
60	0.360	0.747	0.637	1.390	1.065	0.496	0.279	0.152	0.106	0.101	0.225	0.458	0.722
61	0.345	0.723	0.621	1.360	1.030	0.488	0.276	0.149	0.104	0.098	0.220	0.442	0.710
62	0.334	0.702	0.600	1.320	1.010	0.479	0.270	0.145	0.102	0.097	0.214	0.433	0.687
63	0.321	0.684	0.589	1.290	0.997	0.465	0.266	0.142	0.099	0.095	0.211	0.420	0.659
64	0.311	0.671	0.560	1.221	0.970	0.459	0.261	0.139	0.096	0.092	0.206	0.406	0.643
65	0.300	0.653	0.543	1.180	0.939	0.454	0.256	0.137	0.094	0.089	0.203	0.382	0.630
66	0.290	0.628	0.523	1.160	0.919	0.449	0.252	0.134	0.092	0.088	0.200	0.371	0.605
67	0.280	0.610	0.510	1.130	0.896	0.443	0.249	0.130	0.088	0.085	0.199	0.355	0.579
68	0.270	0.600	0.491	1.091	0.882	0.439	0.245	0.128	0.084	0.083	0.197	0.340	0.560
69	0.261	0.580	0.474	1.070	0.869	0.428	0.242	0.126	0.082	0.082	0.193	0.332	0.548
70	0.252	0.560	0.462	1.040	0.847	0.419	0.237	0.122	0.078	0.081	0.191	0.318	0.523
71	0.243	0.550	0.453	1.002	0.819	0.410	0.233	0.119	0.076	0.078	0.190	0.310	0.510
72	0.234	0.530	0.443	0.992	0.804	0.403	0.229	0.118	0.073	0.076	0.185	0.303	0.488
73	0.226	0.512	0.430	0.971	0.788	0.390	0.227	0.115	0.071	0.074	0.180	0.296	0.477
74	0.218	0.498	0.422	0.949	0.774	0.385	0.224	0.114	0.069	0.073	0.175	0.284	0.460
75	0.209	0.480	0.415	0.916	0.755	0.380	0.221	0.111	0.068	0.072	0.173	0.276	0.448
76	0.201	0.465	0.405	0.890	0.740	0.376	0.215	0.107	0.066	0.070	0.167	0.271	0.434
77	0.194	0.456	0.390	0.866	0.726	0.370	0.210	0.103	0.064	0.070	0.161	0.267	0.425
78	0.187	0.439	0.384	0.843	0.710	0.362	0.206	0.099	0.063	0.067	0.159	0.263	0.410
79	0.180	0.424	0.370	0.809	0.694	0.355	0.202	0.096	0.062	0.065	0.157	0.257	0.399
80	0.172	0.405	0.358	0.798	0.679	0.346	0.200	0.092	0.060	0.064	0.153	0.253	0.380
81	0.165	0.393	0.343	0.780	0.659	0.343	0.196	0.086	0.059	0.062	0.148	0.247	0.366
82	0.159	0.374	0.336	0.753	0.646	0.336	0.191	0.083	0.057	0.061	0.142	0.241	0.355
83	0.152	0.351	0.326	0.742	0.629	0.328	0.188	0.078	0.056	0.060	0.135	0.234	0.340
84	0.146	0.335	0.321	0.701	0.617	0.319	0.186	0.074	0.054	0.059	0.132	0.229	0.326
85	0.139	0.323	0.316	0.680	0.610	0.311	0.180	0.071	0.053	0.058	0.129	0.224	0.310
86	0.132	0.308	0.310	0.636	0.592	0.306	0.177	0.068	0.051	0.057	0.126	0.213	0.300
87	0.125	0.291	0.296	0.609	0.584	0.299	0.170	0.066	0.049	0.055	0.122	0.205	0.291
88	0.119	0.270	0.290	0.575	0.568	0.293	0.167	0.064	0.047	0.054	0.119	0.197	0.284
89	0.110	0.237	0.277	0.546	0.552	0.287	0.162	0.061	0.046	0.052	0.115	0.190	0.275
90	0.102	0.217	0.266	0.523	0.539	0.282	0.158	0.059	0.044	0.050	0.110	0.180	0.264
91	0.095	0.199	0.258	0.481	0.529	0.274	0.152	0.057	0.043	0.047	0.105	0.171	0.254
92	0.086	0.190	0.238	0.454	0.509	0.264	0.147	0.056	0.041	0.044	0.100	0.164	0.236
93	0.078	0.178	0.229	0.427	0.483	0.254	0.141	0.054	0.038	0.040	0.096	0.158	0.221
94	0.071	0.160	0.217	0.408	0.470	0.244	0.135	0.048	0.034	0.034	0.092	0.152	0.206
95	0.065	0.147	0.199	0.364	0.457	0.238	0.131	0.043	0.028	0.028	0.086	0.147	0.183
96	0.059	0.107	0.185	0.315	0.442	0.231	0.122	0.033	0.022	0.022	0.081	0.135	0.164
97	0.053	0.097	0.171	0.280	0.423	0.225	0.113	0.013	0.013	0.013	0.074	0.112	0.158
98	0.044	0.082	0.159	0.221	0.400	0.217	0.096	0.000	0.004	0.013	0.069	0.100	0.135
99	0.022	0.068	0.143	0.198	0.363	0.200	0.063	0.000	0.001	0.003	0.062	0.085	0.129
100	0.000	0.054	0.100	0.167	0.298	0.163	0.000	0.000	0.000	0.000	0.026	0.061	0.100

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC031 - DODD CREEK BELOW PAYNES MILLS													
PER	ANNUAL	YEARS OF RECORD: 33						DRAINAGE AREA: 99.6 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	50.600	39.400	50.600	31.600	38.500	30.500	19.100	7.540	13.200	16.200	23.600	31.300	44.700
1	13.300	23.710	26.207	19.230	14.570	9.432	5.619	2.873	2.875	6.140	7.928	13.779	14.558
2	8.815	13.868	17.281	14.741	8.890	7.097	3.590	1.831	1.348	3.348	5.721	7.966	11.382
3	7.090	10.100	11.700	12.690	8.074	5.438	2.773	1.199	0.886	2.062	4.177	6.729	8.743
4	5.820	8.934	9.851	11.067	6.798	4.364	2.249	1.067	0.669	1.530	3.004	5.850	7.533
5	4.910	7.795	8.329	9.560	6.141	3.556	1.714	0.986	0.555	1.146	2.484	4.947	6.327
6	4.200	7.010	7.293	8.476	5.518	3.071	1.574	0.799	0.456	0.774	2.074	4.049	5.454
7	3.590	5.739	6.281	7.750	4.737	2.660	1.403	0.714	0.408	0.703	1.830	3.561	4.950
8	3.190	5.237	5.594	7.167	4.494	2.487	1.198	0.646	0.371	0.628	1.587	3.069	4.332
9	2.810	4.722	4.922	6.681	4.174	2.200	1.090	0.568	0.337	0.540	1.350	2.724	3.790
10	2.520	4.171	4.535	6.273	3.746	2.038	0.947	0.491	0.298	0.484	1.148	2.543	3.481
11	2.310	3.770	4.263	5.962	3.511	1.891	0.831	0.431	0.278	0.410	1.070	2.354	3.011
12	2.110	3.543	3.758	5.620	3.363	1.756	0.744	0.412	0.252	0.372	0.936	2.148	2.748
13	1.936	3.202	3.503	5.308	3.204	1.588	0.704	0.391	0.239	0.332	0.831	1.970	2.516
14	1.800	2.981	3.139	4.917	2.900	1.427	0.660	0.372	0.225	0.307	0.784	1.779	2.340
15	1.650	2.735	2.972	4.598	2.772	1.320	0.616	0.340	0.210	0.283	0.712	1.691	2.240
16	1.530	2.500	2.773	4.360	2.542	1.238	0.565	0.326	0.204	0.259	0.676	1.540	2.140
17	1.440	2.427	2.560	4.163	2.380	1.167	0.532	0.299	0.192	0.238	0.641	1.413	2.040
18	1.320	2.318	2.326	3.900	2.250	1.060	0.495	0.266	0.178	0.222	0.602	1.354	1.924
19	1.240	2.192	2.216	3.692	2.175	0.991	0.475	0.248	0.172	0.214	0.541	1.285	1.834
20	1.170	2.040	2.090	3.490	2.096	0.945	0.458	0.237	0.166	0.194	0.498	1.240	1.730
21	1.100	1.900	1.960	3.345	1.997	0.900	0.423	0.225	0.160	0.183	0.476	1.180	1.610
22	1.037	1.820	1.900	3.220	1.908	0.857	0.400	0.209	0.153	0.166	0.448	1.108	1.530
23	0.987	1.713	1.810	3.088	1.859	0.813	0.381	0.201	0.144	0.159	0.417	1.069	1.470
24	0.934	1.610	1.729	2.900	1.800	0.798	0.364	0.193	0.137	0.150	0.383	1.019	1.380
25	0.875	1.510	1.600	2.796	1.740	0.773	0.354	0.178	0.132	0.140	0.363	0.908	1.298
26	0.820	1.470	1.500	2.680	1.670	0.741	0.340	0.166	0.128	0.132	0.353	0.858	1.250
27	0.786	1.370	1.460	2.530	1.600	0.702	0.321	0.161	0.126	0.129	0.335	0.816	1.200
28	0.750	1.273	1.383	2.461	1.530	0.666	0.313	0.155	0.122	0.123	0.308	0.772	1.170
29	0.709	1.200	1.300	2.380	1.490	0.640	0.304	0.152	0.117	0.119	0.296	0.753	1.130
30	0.676	1.150	1.276	2.260	1.460	0.614	0.293	0.148	0.111	0.116	0.280	0.734	1.083
31	0.643	1.100	1.200	2.144	1.426	0.588	0.285	0.142	0.108	0.111	0.267	0.697	1.030
32	0.610	1.052	1.150	2.070	1.350	0.569	0.279	0.138	0.104	0.107	0.257	0.662	0.995
33	0.583	1.010	1.086	1.999	1.290	0.558	0.272	0.134	0.102	0.105	0.247	0.631	0.953
34	0.554	0.970	1.033	1.914	1.249	0.541	0.266	0.131	0.099	0.102	0.240	0.607	0.925
35	0.530	0.900	1.000	1.820	1.220	0.526	0.260	0.127	0.097	0.098	0.228	0.586	0.888
36	0.501	0.855	0.964	1.755	1.181	0.512	0.248	0.125	0.095	0.096	0.219	0.573	0.847
37	0.480	0.820	0.945	1.670	1.160	0.494	0.240	0.120	0.093	0.092	0.214	0.541	0.812
38	0.456	0.787	0.910	1.630	1.130	0.477	0.231	0.117	0.090	0.088	0.205	0.511	0.797
39	0.435	0.762	0.871	1.590	1.094	0.460	0.226	0.115	0.089	0.087	0.199	0.491	0.758
40	0.416	0.711	0.841	1.543	1.060	0.444	0.222	0.112	0.087	0.084	0.190	0.469	0.741
41	0.399	0.682	0.817	1.500	1.030	0.427	0.217	0.110	0.086	0.082	0.182	0.442	0.708
42	0.381	0.643	0.791	1.470	1.010	0.418	0.211	0.108	0.084	0.081	0.172	0.425	0.684
43	0.367	0.609	0.750	1.400	0.986	0.402	0.205	0.103	0.082	0.078	0.165	0.406	0.659
44	0.351	0.592	0.700	1.344	0.960	0.392	0.198	0.099	0.081	0.077	0.157	0.392	0.639
45	0.335	0.568	0.675	1.300	0.935	0.380	0.192	0.097	0.079	0.075	0.150	0.377	0.622
46	0.320	0.552	0.628	1.259	0.908	0.371	0.185	0.095	0.078	0.073	0.147	0.368	0.600
47	0.308	0.534	0.600	1.220	0.874	0.359	0.181	0.092	0.078	0.072	0.143	0.348	0.570
48	0.295	0.511	0.579	1.180	0.846	0.341	0.176	0.091	0.075	0.071	0.139	0.336	0.549
49	0.283	0.483	0.557	1.142	0.815	0.336	0.174	0.089	0.074	0.069	0.133	0.323	0.525

50	0.272	0.465	0.540	1.110	0.796	0.330	0.170	0.088	0.073	0.067	0.130	0.313	0.502
51	0.262	0.440	0.509	1.090	0.775	0.322	0.167	0.086	0.071	0.066	0.126	0.300	0.490
52	0.252	0.425	0.483	1.065	0.761	0.316	0.164	0.083	0.069	0.064	0.123	0.291	0.470
53	0.242	0.410	0.468	1.030	0.746	0.307	0.159	0.081	0.069	0.061	0.120	0.282	0.457
54	0.233	0.391	0.447	1.020	0.718	0.297	0.155	0.080	0.068	0.058	0.117	0.276	0.445
55	0.224	0.380	0.423	0.990	0.695	0.288	0.150	0.078	0.066	0.057	0.114	0.269	0.439
56	0.215	0.368	0.411	0.959	0.679	0.283	0.147	0.076	0.065	0.056	0.111	0.262	0.422
57	0.206	0.355	0.400	0.920	0.657	0.276	0.144	0.073	0.063	0.054	0.107	0.253	0.406
58	0.198	0.345	0.384	0.912	0.638	0.267	0.142	0.071	0.061	0.053	0.104	0.245	0.395
59	0.189	0.336	0.373	0.895	0.619	0.263	0.141	0.069	0.060	0.052	0.100	0.238	0.379
60	0.180	0.322	0.359	0.875	0.597	0.256	0.138	0.068	0.058	0.051	0.098	0.232	0.368
61	0.172	0.318	0.333	0.824	0.589	0.252	0.135	0.065	0.056	0.050	0.095	0.225	0.360
62	0.165	0.310	0.309	0.809	0.565	0.247	0.133	0.064	0.056	0.050	0.092	0.221	0.347
63	0.159	0.305	0.300	0.790	0.550	0.243	0.130	0.063	0.055	0.049	0.090	0.211	0.330
64	0.152	0.296	0.279	0.770	0.544	0.239	0.128	0.061	0.054	0.048	0.088	0.205	0.321
65	0.146	0.290	0.265	0.751	0.534	0.233	0.126	0.060	0.052	0.046	0.086	0.198	0.312
66	0.140	0.284	0.254	0.728	0.526	0.228	0.124	0.059	0.050	0.045	0.084	0.191	0.293
67	0.134	0.279	0.240	0.708	0.513	0.225	0.122	0.057	0.049	0.043	0.082	0.180	0.285
68	0.129	0.274	0.232	0.687	0.496	0.220	0.120	0.056	0.047	0.042	0.080	0.174	0.278
69	0.124	0.266	0.223	0.669	0.480	0.214	0.117	0.054	0.047	0.041	0.077	0.167	0.268
70	0.120	0.260	0.211	0.656	0.468	0.210	0.114	0.052	0.046	0.040	0.074	0.162	0.258
71	0.115	0.255	0.203	0.642	0.457	0.203	0.112	0.051	0.045	0.039	0.073	0.154	0.247
72	0.110	0.246	0.200	0.622	0.447	0.196	0.110	0.050	0.044	0.038	0.070	0.151	0.240
73	0.105	0.237	0.189	0.606	0.437	0.192	0.107	0.048	0.042	0.036	0.069	0.145	0.230
74	0.100	0.225	0.183	0.593	0.427	0.186	0.105	0.047	0.041	0.035	0.067	0.142	0.222
75	0.096	0.220	0.176	0.561	0.415	0.183	0.103	0.046	0.040	0.033	0.065	0.136	0.211
76	0.092	0.210	0.170	0.544	0.400	0.178	0.100	0.045	0.038	0.032	0.064	0.129	0.205
77	0.089	0.200	0.160	0.524	0.390	0.176	0.099	0.043	0.036	0.030	0.062	0.124	0.198
78	0.085	0.195	0.156	0.504	0.381	0.170	0.095	0.042	0.035	0.029	0.059	0.118	0.190
79	0.081	0.184	0.150	0.485	0.376	0.167	0.092	0.041	0.035	0.027	0.057	0.112	0.180
80	0.078	0.179	0.144	0.471	0.361	0.163	0.090	0.040	0.034	0.025	0.054	0.105	0.172
81	0.073	0.173	0.140	0.460	0.356	0.159	0.088	0.040	0.033	0.024	0.052	0.101	0.165
82	0.070	0.164	0.135	0.435	0.350	0.154	0.086	0.039	0.032	0.023	0.050	0.097	0.159
83	0.067	0.158	0.131	0.420	0.334	0.149	0.083	0.037	0.030	0.023	0.048	0.094	0.150
84	0.064	0.153	0.126	0.407	0.328	0.144	0.080	0.035	0.028	0.021	0.046	0.090	0.142
85	0.060	0.139	0.123	0.393	0.320	0.139	0.078	0.033	0.026	0.021	0.044	0.083	0.135
86	0.056	0.127	0.120	0.368	0.310	0.134	0.076	0.031	0.025	0.019	0.041	0.079	0.130
87	0.053	0.118	0.115	0.344	0.298	0.130	0.072	0.030	0.024	0.018	0.039	0.075	0.125
88	0.050	0.108	0.110	0.320	0.287	0.125	0.070	0.029	0.023	0.017	0.036	0.070	0.118
89	0.047	0.091	0.108	0.307	0.277	0.122	0.068	0.028	0.021	0.017	0.033	0.068	0.110
90	0.044	0.078	0.103	0.288	0.266	0.119	0.064	0.024	0.020	0.015	0.030	0.064	0.106
91	0.041	0.066	0.100	0.260	0.258	0.116	0.062	0.022	0.019	0.013	0.028	0.059	0.100
92	0.038	0.058	0.096	0.246	0.248	0.111	0.059	0.020	0.018	0.012	0.026	0.055	0.094
93	0.035	0.051	0.095	0.223	0.236	0.106	0.056	0.017	0.015	0.011	0.025	0.051	0.086
94	0.031	0.046	0.087	0.205	0.227	0.098	0.052	0.016	0.014	0.011	0.023	0.048	0.081
95	0.027	0.042	0.078	0.190	0.215	0.093	0.049	0.014	0.012	0.010	0.021	0.044	0.076
96	0.023	0.039	0.065	0.167	0.199	0.084	0.047	0.013	0.011	0.008	0.018	0.040	0.063
97	0.019	0.038	0.057	0.152	0.177	0.073	0.041	0.012	0.009	0.006	0.015	0.035	0.052
98	0.014	0.035	0.040	0.105	0.151	0.067	0.038	0.010	0.007	0.006	0.010	0.031	0.046
99	0.010	0.021	0.032	0.054	0.132	0.061	0.027	0.008	0.004	0.004	0.004	0.022	0.039
100	0.000	0.014	0.020	0.040	0.106	0.040	0.016	0.000	0.002	0.002	0.000	0.012	0.029

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC032													
HOLTBY DRAIN AT CONCESSION NO. 7 (KETTLE CONTROL)													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 3.17 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.110	2.110	1.420	0.702	0.454	0.414	0.041	0.268	1.020	0.820	0.451	1.800	1.000
1	0.466	0.851	0.799	0.576	0.349	0.229	0.031	0.089	0.331	0.455	0.436	0.835	0.619
2	0.352	0.480	0.498	0.448	0.309	0.144	0.022	0.080	0.155	0.272	0.390	0.548	0.508
3	0.287	0.364	0.433	0.388	0.258	0.107	0.017	0.077	0.037	0.150	0.318	0.396	0.347
4	0.218	0.252	0.377	0.375	0.176	0.070	0.016	0.066	0.018	0.116	0.260	0.325	0.315
5	0.165	0.211	0.272	0.340	0.158	0.045	0.015	0.054	0.010	0.102	0.174	0.249	0.278
6	0.147	0.175	0.243	0.316	0.152	0.033	0.015	0.038	0.009	0.098	0.123	0.187	0.182
7	0.126	0.147	0.234	0.305	0.146	0.025	0.014	0.033	0.007	0.093	0.108	0.157	0.163
8	0.113	0.133	0.230	0.272	0.131	0.022	0.013	0.024	0.005	0.067	0.087	0.139	0.142
9	0.100	0.121	0.198	0.251	0.126	0.020	0.011	0.016	0.005	0.042	0.074	0.106	0.129
10	0.092	0.119	0.177	0.219	0.123	0.019	0.011	0.014	0.004	0.040	0.060	0.103	0.106
11	0.078	0.116	0.170	0.203	0.118	0.018	0.009	0.011	0.004	0.038	0.054	0.096	0.105
12	0.068	0.113	0.157	0.194	0.100	0.018	0.009	0.010	0.003	0.035	0.046	0.085	0.096
13	0.060	0.109	0.144	0.180	0.095	0.017	0.009	0.009	0.002	0.033	0.042	0.075	0.086
14	0.056	0.098	0.134	0.166	0.092	0.017	0.009	0.008	0.002	0.030	0.036	0.067	0.068
15	0.051	0.091	0.124	0.157	0.083	0.016	0.008	0.008	0.002	0.029	0.030	0.063	0.062
16	0.047	0.081	0.097	0.150	0.073	0.016	0.007	0.007	0.002	0.022	0.029	0.061	0.057
17	0.044	0.079	0.081	0.150	0.067	0.014	0.007	0.006	0.002	0.020	0.025	0.057	0.055
18	0.040	0.074	0.061	0.146	0.067	0.014	0.007	0.005	0.002	0.020	0.023	0.055	0.052
19	0.037	0.068	0.059	0.141	0.066	0.014	0.006	0.005	0.001	0.020	0.021	0.049	0.049
20	0.035	0.064	0.058	0.134	0.063	0.013	0.005	0.005	0.001	0.019	0.021	0.044	0.048
21	0.033	0.063	0.056	0.125	0.059	0.013	0.005	0.004	0.001	0.019	0.020	0.043	0.046
22	0.031	0.056	0.051	0.122	0.056	0.012	0.005	0.004	0.001	0.017	0.019	0.035	0.039
23	0.030	0.056	0.048	0.113	0.054	0.012	0.005	0.004	0.001	0.016	0.019	0.034	0.038
24	0.029	0.050	0.039	0.112	0.050	0.012	0.004	0.003	0.001	0.015	0.019	0.033	0.032
25	0.027	0.050	0.037	0.108	0.046	0.010	0.004	0.003	0.001	0.012	0.019	0.033	0.032
26	0.025	0.048	0.037	0.101	0.045	0.010	0.004	0.002	0.000	0.012	0.017	0.033	0.031
27	0.024	0.047	0.034	0.099	0.044	0.010	0.004	0.002	0.000	0.012	0.016	0.032	0.030
28	0.023	0.045	0.032	0.097	0.041	0.009	0.004	0.001	0.000	0.010	0.014	0.032	0.029
29	0.022	0.045	0.031	0.092	0.039	0.009	0.004	0.001	0.000	0.010	0.014	0.030	0.028
30	0.021	0.043	0.028	0.090	0.038	0.009	0.003	0.000	0.000	0.009	0.014	0.030	0.026
31	0.020	0.041	0.027	0.084	0.038	0.008	0.003	0.000	0.000	0.009	0.012	0.028	0.025
32	0.019	0.041	0.026	0.079	0.037	0.008	0.003	0.000	0.000	0.009	0.011	0.024	0.025
33	0.019	0.039	0.025	0.075	0.035	0.008	0.002	0.000	0.000	0.008	0.011	0.022	0.023
34	0.018	0.038	0.025	0.071	0.035	0.008	0.002	0.000	0.000	0.008	0.010	0.021	0.022
35	0.017	0.035	0.024	0.068	0.035	0.007	0.002	0.000	0.000	0.007	0.009	0.020	0.021
36	0.016	0.035	0.021	0.066	0.035	0.007	0.002	0.000	0.000	0.007	0.007	0.018	0.021
37	0.016	0.033	0.021	0.061	0.033	0.006	0.002	0.000	0.000	0.006	0.005	0.016	0.021
38	0.014	0.032	0.021	0.060	0.033	0.006	0.002	0.000	0.000	0.005	0.005	0.014	0.021
39	0.014	0.031	0.021	0.060	0.031	0.006	0.001	0.000	0.000	0.002	0.004	0.012	0.020
40	0.013	0.030	0.019	0.059	0.031	0.006	0.001	0.000	0.000	0.001	0.002	0.012	0.019
41	0.012	0.030	0.019	0.056	0.030	0.005	0.001	0.000	0.000	0.000	0.000	0.012	0.019
42	0.012	0.029	0.018	0.054	0.030	0.005	0.001	0.000	0.000	0.000	0.000	0.012	0.018
43	0.011	0.027	0.018	0.051	0.030	0.005	0.001	0.000	0.000	0.000	0.000	0.011	0.018
44	0.010	0.027	0.017	0.050	0.030	0.005	0.001	0.000	0.000	0.000	0.000	0.010	0.018
45	0.009	0.026	0.016	0.050	0.029	0.005	0.001	0.000	0.000	0.000	0.000	0.009	0.018
46	0.009	0.025	0.016	0.047	0.029	0.005	0.001	0.000	0.000	0.000	0.000	0.009	0.017
47	0.008	0.025	0.015	0.044	0.028	0.005	0.001	0.000	0.000	0.000	0.000	0.008	0.016
48	0.007	0.024	0.015	0.044	0.028	0.004	0.001	0.000	0.000	0.000	0.000	0.008	0.014
49	0.007	0.024	0.014	0.042	0.027	0.004	0.001	0.000	0.000	0.000	0.000	0.006	0.014

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC033													
MADTER DRAIN AT CONCESSION NO. 7 (KETTLE TEST)													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 4 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.000	1.370	1.790	0.518	0.522	0.522	0.106	0.262	2.000	1.060	0.667	1.520	1.600
1	0.644	1.011	1.137	0.501	0.420	0.290	0.068	0.133	0.751	0.692	0.641	1.038	0.762
2	0.471	0.625	0.763	0.491	0.350	0.194	0.048	0.112	0.189	0.381	0.566	0.669	0.690
3	0.369	0.464	0.612	0.469	0.278	0.171	0.047	0.100	0.069	0.335	0.511	0.467	0.523
4	0.261	0.429	0.505	0.453	0.242	0.129	0.025	0.081	0.025	0.215	0.286	0.427	0.439
5	0.209	0.386	0.451	0.427	0.220	0.081	0.020	0.031	0.015	0.144	0.159	0.338	0.253
6	0.180	0.302	0.294	0.399	0.213	0.062	0.019	0.024	0.012	0.120	0.142	0.294	0.217
7	0.146	0.240	0.261	0.353	0.204	0.049	0.017	0.015	0.009	0.092	0.111	0.226	0.180
8	0.133	0.209	0.223	0.281	0.194	0.035	0.015	0.014	0.007	0.082	0.064	0.203	0.178
9	0.120	0.192	0.200	0.261	0.158	0.026	0.014	0.012	0.006	0.061	0.052	0.166	0.126
10	0.103	0.174	0.198	0.230	0.133	0.023	0.014	0.011	0.006	0.051	0.046	0.153	0.118
11	0.092	0.167	0.191	0.193	0.129	0.020	0.013	0.010	0.006	0.041	0.033	0.141	0.113
12	0.080	0.142	0.181	0.182	0.125	0.018	0.011	0.009	0.005	0.038	0.030	0.124	0.092
13	0.071	0.140	0.166	0.178	0.120	0.018	0.010	0.009	0.004	0.033	0.028	0.118	0.079
14	0.063	0.138	0.142	0.161	0.111	0.017	0.010	0.009	0.004	0.027	0.027	0.110	0.067
15	0.056	0.111	0.130	0.151	0.101	0.017	0.009	0.007	0.004	0.024	0.025	0.096	0.061
16	0.051	0.099	0.115	0.145	0.094	0.016	0.009	0.007	0.003	0.022	0.021	0.079	0.058
17	0.047	0.092	0.102	0.142	0.085	0.015	0.008	0.006	0.003	0.019	0.019	0.073	0.055
18	0.042	0.085	0.092	0.138	0.083	0.014	0.008	0.006	0.003	0.019	0.019	0.067	0.050
19	0.039	0.079	0.079	0.133	0.068	0.012	0.008	0.006	0.002	0.017	0.018	0.064	0.042
20	0.036	0.074	0.075	0.126	0.066	0.011	0.007	0.005	0.002	0.017	0.017	0.059	0.039
21	0.033	0.071	0.074	0.120	0.060	0.010	0.007	0.005	0.002	0.014	0.016	0.056	0.037
22	0.030	0.069	0.068	0.120	0.054	0.010	0.007	0.005	0.001	0.014	0.015	0.053	0.033
23	0.028	0.064	0.064	0.110	0.053	0.010	0.007	0.005	0.001	0.013	0.015	0.051	0.032
24	0.026	0.061	0.060	0.105	0.051	0.010	0.007	0.004	0.001	0.012	0.014	0.050	0.030
25	0.024	0.057	0.052	0.102	0.050	0.009	0.006	0.003	0.001	0.011	0.013	0.049	0.030
26	0.023	0.054	0.048	0.098	0.049	0.009	0.006	0.003	0.001	0.010	0.012	0.048	0.029
27	0.021	0.051	0.044	0.095	0.043	0.008	0.005	0.003	0.001	0.009	0.012	0.046	0.027
28	0.020	0.049	0.034	0.092	0.043	0.008	0.005	0.002	0.001	0.007	0.012	0.045	0.025
29	0.019	0.046	0.032	0.091	0.042	0.008	0.005	0.002	0.001	0.006	0.011	0.041	0.025
30	0.018	0.044	0.030	0.088	0.041	0.007	0.005	0.002	0.001	0.006	0.010	0.034	0.023
31	0.017	0.040	0.030	0.085	0.039	0.007	0.004	0.001	0.001	0.005	0.008	0.028	0.021
32	0.017	0.040	0.028	0.085	0.039	0.006	0.004	0.001	0.001	0.003	0.008	0.028	0.018
33	0.016	0.039	0.027	0.075	0.038	0.006	0.003	0.001	0.000	0.003	0.007	0.027	0.017
34	0.015	0.039	0.025	0.068	0.037	0.006	0.003	0.001	0.000	0.002	0.005	0.025	0.017
35	0.014	0.039	0.024	0.064	0.036	0.006	0.003	0.000	0.000	0.002	0.002	0.024	0.016
36	0.013	0.037	0.023	0.064	0.036	0.006	0.003	0.000	0.000	0.002	0.002	0.023	0.014
37	0.012	0.034	0.021	0.059	0.035	0.005	0.003	0.000	0.000	0.001	0.001	0.021	0.013
38	0.012	0.033	0.019	0.056	0.034	0.005	0.003	0.000	0.000	0.001	0.001	0.019	0.013
39	0.011	0.032	0.018	0.054	0.033	0.005	0.003	0.000	0.000	0.001	0.001	0.018	0.012
40	0.010	0.032	0.017	0.053	0.033	0.005	0.003	0.000	0.000	0.001	0.001	0.018	0.012
41	0.010	0.030	0.016	0.051	0.031	0.005	0.002	0.000	0.000	0.000	0.001	0.016	0.011
42	0.009	0.029	0.015	0.048	0.030	0.004	0.002	0.000	0.000	0.000	0.001	0.016	0.011
43	0.008	0.028	0.014	0.042	0.028	0.004	0.002	0.000	0.000	0.000	0.001	0.014	0.011
44	0.008	0.028	0.014	0.041	0.028	0.004	0.002	0.000	0.000	0.000	0.001	0.013	0.010
45	0.007	0.027	0.012	0.040	0.026	0.004	0.002	0.000	0.000	0.000	0.000	0.010	0.009
46	0.007	0.025	0.012	0.039	0.026	0.004	0.002	0.000	0.000	0.000	0.000	0.010	0.009
47	0.006	0.024	0.010	0.038	0.025	0.004	0.002	0.000	0.000	0.000	0.000	0.009	0.009
48	0.006	0.022	0.010	0.036	0.024	0.004	0.002	0.000	0.000	0.000	0.000	0.009	0.008
49	0.006	0.021	0.009	0.033	0.024	0.004	0.001	0.000	0.000	0.000	0.000	0.009	0.008

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC036 - SILVER CREEK NEAR GROVESEND													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 40.3 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	17.800	7.900	15.400	11.800	6.560	5.640	2.140	1.090	1.100	17.800	2.880	7.770	7.400
1	3.551	5.682	6.395	6.157	3.417	3.045	1.824	0.816	0.517	2.463	1.547	2.964	3.648
2	2.336	4.284	4.508	3.998	2.451	2.466	1.212	0.532	0.442	1.027	1.221	1.511	2.524
3	1.822	3.315	3.303	3.585	2.099	1.695	1.088	0.486	0.412	0.829	1.130	1.215	2.086
4	1.596	2.849	2.427	3.124	1.800	1.549	0.887	0.463	0.388	0.732	0.951	1.110	1.679
5	1.380	2.308	2.013	2.483	1.734	1.404	0.853	0.455	0.373	0.608	0.804	1.012	1.534
6	1.220	1.784	1.900	2.197	1.634	1.264	0.774	0.431	0.357	0.511	0.774	0.973	1.250
7	1.152	1.636	1.817	2.050	1.566	1.204	0.720	0.416	0.337	0.469	0.694	0.822	1.178
8	1.070	1.510	1.435	1.960	1.509	1.163	0.679	0.400	0.324	0.436	0.632	0.782	1.123
9	0.991	1.370	1.355	1.836	1.400	1.043	0.632	0.392	0.316	0.399	0.611	0.701	1.070
10	0.913	1.240	1.213	1.738	1.340	1.003	0.594	0.369	0.297	0.366	0.555	0.663	0.949
11	0.859	1.092	1.161	1.692	1.284	0.943	0.572	0.351	0.289	0.333	0.532	0.645	0.909
12	0.806	1.012	1.130	1.600	1.248	0.885	0.562	0.341	0.284	0.324	0.517	0.608	0.834
13	0.771	0.975	1.035	1.572	1.210	0.859	0.539	0.323	0.273	0.319	0.481	0.594	0.782
14	0.738	0.942	1.001	1.512	1.200	0.831	0.512	0.314	0.266	0.302	0.471	0.585	0.733
15	0.710	0.879	0.960	1.441	1.130	0.801	0.507	0.308	0.264	0.296	0.458	0.571	0.696
16	0.684	0.820	0.903	1.380	1.090	0.795	0.497	0.299	0.258	0.288	0.438	0.549	0.668
17	0.661	0.800	0.869	1.331	1.070	0.767	0.492	0.294	0.257	0.280	0.407	0.526	0.655
18	0.642	0.767	0.823	1.300	1.044	0.740	0.480	0.287	0.255	0.278	0.402	0.514	0.636
19	0.623	0.742	0.796	1.210	1.009	0.723	0.469	0.284	0.252	0.274	0.387	0.505	0.622
20	0.605	0.711	0.749	1.190	0.982	0.700	0.458	0.281	0.250	0.269	0.382	0.491	0.605
21	0.590	0.693	0.734	1.170	0.934	0.666	0.449	0.279	0.248	0.266	0.374	0.471	0.597
22	0.574	0.672	0.715	1.138	0.906	0.651	0.445	0.275	0.246	0.262	0.367	0.458	0.579
23	0.560	0.656	0.690	1.109	0.881	0.633	0.441	0.273	0.245	0.258	0.360	0.455	0.571
24	0.543	0.638	0.682	1.082	0.859	0.618	0.433	0.268	0.244	0.256	0.352	0.451	0.558
25	0.530	0.606	0.679	1.020	0.848	0.603	0.429	0.266	0.243	0.253	0.347	0.446	0.540
26	0.518	0.584	0.670	0.987	0.828	0.592	0.421	0.263	0.242	0.252	0.342	0.438	0.533
27	0.509	0.569	0.661	0.948	0.812	0.587	0.413	0.261	0.241	0.250	0.334	0.432	0.520
28	0.497	0.553	0.654	0.928	0.800	0.574	0.407	0.258	0.239	0.248	0.327	0.430	0.512
29	0.486	0.548	0.647	0.912	0.778	0.559	0.397	0.257	0.238	0.246	0.324	0.426	0.502
30	0.477	0.536	0.635	0.886	0.768	0.554	0.391	0.255	0.237	0.244	0.316	0.421	0.488
31	0.466	0.525	0.627	0.869	0.760	0.541	0.386	0.252	0.235	0.240	0.311	0.415	0.480
32	0.458	0.517	0.617	0.840	0.746	0.536	0.383	0.249	0.235	0.238	0.304	0.411	0.473
33	0.451	0.501	0.609	0.816	0.732	0.528	0.376	0.247	0.233	0.235	0.299	0.409	0.469
34	0.444	0.494	0.598	0.801	0.725	0.521	0.367	0.245	0.230	0.232	0.297	0.404	0.462
35	0.437	0.488	0.590	0.770	0.715	0.515	0.364	0.243	0.226	0.227	0.295	0.399	0.456
36	0.428	0.474	0.582	0.756	0.706	0.511	0.358	0.243	0.221	0.221	0.289	0.396	0.448
37	0.420	0.471	0.560	0.742	0.695	0.502	0.355	0.236	0.218	0.220	0.283	0.393	0.442
38	0.410	0.462	0.551	0.727	0.683	0.493	0.347	0.233	0.216	0.218	0.278	0.389	0.440
39	0.403	0.456	0.541	0.715	0.676	0.487	0.343	0.230	0.214	0.216	0.275	0.388	0.431
40	0.396	0.450	0.529	0.709	0.669	0.481	0.339	0.226	0.213	0.216	0.273	0.385	0.427
41	0.390	0.448	0.523	0.699	0.658	0.476	0.334	0.225	0.212	0.214	0.269	0.381	0.412
42	0.385	0.442	0.512	0.694	0.647	0.472	0.330	0.224	0.211	0.213	0.265	0.376	0.407
43	0.380	0.439	0.506	0.685	0.638	0.466	0.321	0.222	0.209	0.211	0.261	0.371	0.402
44	0.374	0.433	0.500	0.670	0.629	0.458	0.320	0.221	0.208	0.207	0.259	0.364	0.397
45	0.369	0.421	0.491	0.655	0.628	0.453	0.317	0.219	0.206	0.204	0.256	0.361	0.390
46	0.362	0.418	0.487	0.648	0.621	0.450	0.313	0.218	0.203	0.204	0.251	0.359	0.386
47	0.357	0.411	0.480	0.642	0.613	0.446	0.309	0.217	0.201	0.201	0.250	0.356	0.383
48	0.352	0.404	0.470	0.630	0.603	0.441	0.305	0.215	0.200	0.199	0.249	0.350	0.379
49	0.345	0.400	0.465	0.623	0.597	0.433	0.301	0.212	0.199	0.197	0.248	0.345	0.376

50	0.340	0.394	0.460	0.608	0.590	0.430	0.300	0.211	0.198	0.194	0.247	0.340	0.370
51	0.334	0.390	0.453	0.603	0.586	0.425	0.298	0.210	0.196	0.192	0.246	0.337	0.363
52	0.329	0.387	0.449	0.600	0.576	0.422	0.294	0.209	0.194	0.189	0.243	0.331	0.358
53	0.323	0.384	0.444	0.596	0.568	0.414	0.292	0.207	0.192	0.185	0.241	0.323	0.356
54	0.318	0.381	0.440	0.594	0.566	0.412	0.290	0.204	0.191	0.185	0.237	0.322	0.352
55	0.312	0.375	0.436	0.584	0.558	0.407	0.287	0.202	0.190	0.184	0.237	0.321	0.351
56	0.307	0.372	0.431	0.579	0.547	0.404	0.284	0.202	0.188	0.183	0.236	0.315	0.349
57	0.301	0.370	0.425	0.568	0.545	0.399	0.282	0.200	0.188	0.181	0.234	0.314	0.345
58	0.297	0.367	0.422	0.565	0.537	0.397	0.279	0.199	0.188	0.180	0.229	0.309	0.340
59	0.294	0.362	0.407	0.558	0.533	0.395	0.276	0.198	0.187	0.179	0.227	0.305	0.336
60	0.289	0.358	0.400	0.548	0.530	0.389	0.274	0.196	0.185	0.179	0.225	0.304	0.335
61	0.283	0.356	0.390	0.540	0.527	0.387	0.272	0.194	0.184	0.178	0.224	0.303	0.332
62	0.278	0.355	0.381	0.536	0.523	0.385	0.270	0.193	0.182	0.176	0.222	0.301	0.330
63	0.275	0.348	0.374	0.531	0.516	0.381	0.267	0.192	0.182	0.175	0.219	0.299	0.327
64	0.270	0.341	0.367	0.523	0.512	0.377	0.265	0.190	0.181	0.175	0.216	0.297	0.325
65	0.265	0.340	0.359	0.514	0.505	0.375	0.263	0.188	0.180	0.174	0.213	0.294	0.322
66	0.259	0.338	0.353	0.509	0.499	0.374	0.262	0.187	0.178	0.172	0.211	0.291	0.318
67	0.256	0.337	0.345	0.501	0.494	0.369	0.258	0.185	0.178	0.170	0.210	0.288	0.317
68	0.251	0.334	0.338	0.496	0.490	0.365	0.257	0.184	0.177	0.169	0.209	0.284	0.313
69	0.248	0.330	0.334	0.487	0.485	0.358	0.256	0.182	0.176	0.167	0.206	0.282	0.310
70	0.245	0.325	0.330	0.477	0.482	0.356	0.252	0.179	0.175	0.167	0.204	0.279	0.308
71	0.242	0.321	0.327	0.466	0.480	0.354	0.251	0.178	0.173	0.167	0.204	0.277	0.305
72	0.239	0.317	0.321	0.458	0.476	0.348	0.250	0.177	0.170	0.166	0.202	0.274	0.302
73	0.235	0.310	0.310	0.455	0.467	0.346	0.249	0.177	0.167	0.165	0.201	0.266	0.299
74	0.231	0.308	0.305	0.445	0.463	0.342	0.246	0.176	0.165	0.164	0.199	0.265	0.296
75	0.227	0.302	0.296	0.436	0.459	0.340	0.244	0.173	0.163	0.163	0.197	0.256	0.294
76	0.222	0.299	0.289	0.427	0.453	0.337	0.243	0.172	0.163	0.160	0.195	0.254	0.292
77	0.219	0.297	0.288	0.417	0.450	0.334	0.242	0.170	0.163	0.160	0.194	0.246	0.290
78	0.216	0.294	0.281	0.407	0.444	0.331	0.238	0.169	0.160	0.159	0.191	0.241	0.283
79	0.213	0.290	0.276	0.404	0.442	0.326	0.237	0.168	0.159	0.158	0.190	0.234	0.278
80	0.210	0.287	0.272	0.400	0.435	0.323	0.233	0.167	0.158	0.157	0.189	0.232	0.275
81	0.205	0.284	0.268	0.390	0.425	0.321	0.230	0.165	0.155	0.156	0.187	0.229	0.269
82	0.202	0.280	0.261	0.387	0.412	0.319	0.228	0.163	0.153	0.156	0.185	0.228	0.260
83	0.199	0.276	0.251	0.386	0.409	0.316	0.225	0.163	0.152	0.155	0.182	0.224	0.253
84	0.194	0.273	0.247	0.374	0.406	0.313	0.221	0.159	0.148	0.154	0.181	0.220	0.248
85	0.191	0.269	0.245	0.369	0.399	0.311	0.219	0.157	0.147	0.153	0.176	0.219	0.245
86	0.188	0.265	0.242	0.361	0.394	0.306	0.217	0.156	0.146	0.152	0.173	0.217	0.233
87	0.185	0.257	0.235	0.358	0.389	0.301	0.216	0.154	0.144	0.151	0.170	0.215	0.225
88	0.181	0.247	0.232	0.352	0.386	0.299	0.214	0.153	0.143	0.150	0.168	0.212	0.219
89	0.178	0.244	0.225	0.347	0.382	0.292	0.213	0.152	0.142	0.148	0.167	0.209	0.212
90	0.175	0.241	0.219	0.339	0.377	0.289	0.209	0.151	0.139	0.145	0.166	0.205	0.208
91	0.170	0.239	0.214	0.331	0.375	0.283	0.205	0.149	0.138	0.144	0.165	0.203	0.198
92	0.166	0.237	0.212	0.326	0.374	0.274	0.202	0.146	0.136	0.142	0.163	0.202	0.193
93	0.163	0.233	0.210	0.315	0.372	0.271	0.196	0.144	0.135	0.140	0.161	0.196	0.186
94	0.160	0.228	0.209	0.306	0.371	0.268	0.192	0.139	0.131	0.138	0.161	0.194	0.182
95	0.156	0.224	0.183	0.298	0.364	0.257	0.190	0.135	0.129	0.136	0.158	0.191	0.179
96	0.152	0.209	0.174	0.280	0.361	0.254	0.188	0.131	0.127	0.133	0.157	0.190	0.174
97	0.146	0.190	0.165	0.247	0.355	0.245	0.179	0.121	0.123	0.131	0.154	0.188	0.168
98	0.139	0.166	0.161	0.226	0.348	0.239	0.167	0.114	0.120	0.128	0.153	0.185	0.163
99	0.130	0.160	0.156	0.201	0.344	0.231	0.144	0.105	0.110	0.127	0.151	0.182	0.155
100	0.085	0.137	0.152	0.195	0.331	0.222	0.136	0.085	0.091	0.109	0.136	0.156	0.142

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD001 - THAMES RIVER NEAR EALING													
PER	YEARS OF RECORD: 105					DRAINAGE AREA: 1340 km ²							
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	629.000	342.000	481.000	355.000	629.000	186.000	169.000	354.000	164.000	135.000	218.000	230.000	321.000
1	117.000	118.000	175.784	191.096	160.392	82.414	50.359	40.814	30.753	47.833	56.172	78.927	105.096
2	86.900	87.200	127.000	151.496	128.000	62.848	33.800	29.448	22.250	30.938	40.349	62.379	77.149
3	71.600	73.883	104.000	134.000	108.094	52.272	30.300	22.383	18.094	24.100	34.394	51.828	62.700
4	61.200	63.878	82.991	123.392	96.300	44.778	25.718	18.500	15.078	19.259	28.839	44.300	54.200
5	54.499	56.568	73.372	111.840	86.745	41.220	23.200	16.200	13.400	16.409	25.884	39.600	48.900
6	48.700	55.500	64.414	103.000	79.318	37.529	21.359	14.700	11.800	15.059	23.100	35.100	43.686
7	44.600	50.621	60.300	98.221	73.626	34.574	19.226	13.374	10.700	13.309	20.474	33.034	39.400
8	40.800	46.200	56.900	92.900	69.900	32.018	18.258	12.400	9.950	12.400	18.500	30.600	37.400
9	38.000	45.900	51.610	87.142	65.400	29.526	17.208	11.700	9.336	11.408	16.700	28.300	36.800
10	35.400	45.508	46.488	82.700	61.916	27.700	16.100	11.200	8.972	10.658	15.500	26.600	35.100
11	33.300	41.806	43.242	78.411	58.300	26.353	15.400	10.600	8.585	9.991	14.400	25.308	33.358
12	30.900	38.800	39.307	75.300	55.673	24.998	14.600	10.100	8.160	9.317	13.795	23.858	31.100
13	29.200	35.142	39.100	72.200	53.000	23.542	14.007	9.580	7.700	8.611	13.000	22.800	29.400
14	27.600	33.400	36.200	70.000	50.100	22.600	13.400	9.200	7.259	8.270	12.100	21.857	28.000
15	26.000	31.700	33.400	66.800	48.400	21.800	12.900	8.970	6.950	7.811	11.500	21.100	26.632
16	24.900	30.154	30.854	64.230	47.000	20.877	12.357	8.578	6.765	7.456	11.100	20.057	25.900
17	23.600	29.700	29.200	61.543	45.400	20.100	11.900	8.254	6.536	7.111	10.600	19.307	25.022
18	22.500	28.233	28.000	59.133	43.656	19.666	11.500	7.990	6.360	6.910	10.300	18.556	24.200
19	21.400	27.200	26.483	57.300	42.800	18.900	11.200	7.761	6.170	6.641	9.921	18.000	23.800
20	20.700	25.256	25.200	55.800	41.300	18.300	10.800	7.506	6.030	6.370	9.486	17.300	22.900
21	19.800	24.100	25.049	53.500	40.406	17.801	10.600	7.310	5.890	6.170	9.170	16.600	22.001
22	19.000	23.646	23.600	52.100	39.100	17.400	10.200	7.140	5.750	5.941	8.815	16.100	21.400
23	18.100	22.290	23.500	50.300	38.405	17.000	9.951	6.880	5.610	5.771	8.550	15.600	21.100
24	17.500	21.200	22.300	48.700	37.300	16.600	9.731	6.744	5.460	5.610	8.294	15.100	20.800
25	16.900	21.200	21.000	47.260	36.200	16.200	9.490	6.588	5.368	5.461	7.960	14.400	20.700
26	16.200	21.000	20.100	45.900	35.255	15.800	9.270	6.370	5.212	5.310	7.722	14.100	20.200
27	15.700	20.500	19.400	44.700	34.000	15.400	9.081	6.290	5.100	5.180	7.500	13.700	19.600
28	15.100	20.200	18.378	43.300	32.900	15.100	8.845	6.143	5.010	5.070	7.281	13.200	19.100
29	14.700	19.300	17.900	42.200	32.300	14.659	8.640	6.000	4.900	4.901	7.136	12.700	18.400
30	14.200	18.300	17.100	41.100	31.354	14.300	8.410	5.920	4.810	4.760	7.000	12.300	17.900
31	13.600	17.600	16.900	39.900	30.600	13.949	8.210	5.815	4.720	4.670	6.820	11.800	17.500
32	13.200	17.000	16.110	38.800	29.700	13.600	8.060	5.640	4.670	4.530	6.649	11.600	17.100
33	12.700	16.900	15.700	38.200	29.103	13.400	7.900	5.520	4.590	4.450	6.448	11.200	16.700
34	12.300	16.100	15.400	37.400	28.300	13.000	7.725	5.490	4.530	4.360	6.218	10.900	15.900
35	11.900	15.600	15.000	36.500	27.700	12.800	7.531	5.380	4.433	4.290	6.063	10.600	15.700
36	11.500	14.773	15.000	35.700	27.200	12.600	7.360	5.300	4.360	4.220	5.947	10.400	15.300
37	11.200	14.700	14.900	35.100	26.503	12.300	7.220	5.180	4.300	4.130	5.732	10.200	14.900
38	10.800	14.200	14.700	35.100	25.900	12.100	7.130	5.100	4.280	4.060	5.580	9.940	14.462
39	10.424	13.700	14.200	34.300	25.300	11.900	7.000	5.041	4.210	3.990	5.440	9.710	13.900
40	10.100	13.200	13.900	33.400	24.900	11.700	6.930	4.960	4.130	3.940	5.300	9.395	13.500
41	9.850	12.700	13.700	32.500	24.400	11.500	6.770	4.870	4.120	3.910	5.150	9.200	13.100
42	9.580	12.300	13.200	31.642	24.000	11.200	6.630	4.790	4.060	3.880	5.070	8.910	12.800
43	9.290	12.000	12.870	30.986	23.500	11.000	6.510	4.670	3.989	3.820	4.930	8.720	12.400
44	9.030	11.500	12.600	30.300	23.051	10.900	6.395	4.620	3.930	3.785	4.840	8.540	12.000
45	8.780	11.200	12.200	29.476	22.600	10.700	6.300	4.540	3.910	3.740	4.700	8.340	11.800
46	8.520	10.700	12.200	28.900	22.300	10.500	6.175	4.500	3.872	3.680	4.620	8.170	11.500
47	8.281	10.300	11.702	28.800	21.900	10.300	6.080	4.427	3.820	3.630	4.530	7.960	11.200
48	8.040	9.911	11.600	28.200	21.300	10.100	5.965	4.360	3.781	3.595	4.470	7.790	11.000
49	7.840	9.658	11.367	27.500	20.800	9.970	5.910	4.290	3.750	3.570	4.410	7.630	10.800

50	7.590	9.440	11.100	27.000	20.400	9.800	5.800	4.220	3.710	3.525	4.300	7.450	10.500
51	7.390	9.250	10.800	26.045	20.100	9.669	5.710	4.144	3.650	3.480	4.240	7.310	10.200
52	7.190	9.069	10.400	25.500	19.800	9.490	5.580	4.110	3.570	3.450	4.130	7.145	9.928
53	7.010	8.900	10.100	25.100	19.400	9.290	5.520	4.050	3.570	3.430	4.093	6.970	9.680
54	6.820	8.670	10.100	24.500	19.100	9.170	5.380	3.990	3.510	3.370	4.000	6.815	9.630
55	6.630	8.485	9.832	23.724	18.600	9.000	5.290	3.930	3.450	3.330	3.940	6.670	9.437
56	6.480	8.270	9.660	23.300	18.200	8.890	5.185	3.900	3.410	3.280	3.910	6.540	9.200
57	6.328	8.100	9.510	22.400	18.000	8.720	5.100	3.850	3.350	3.260	3.850	6.430	9.000
58	6.140	7.960	9.290	21.800	17.700	8.580	5.020	3.770	3.300	3.230	3.770	6.300	8.806
59	5.970	7.780	9.090	21.200	17.400	8.470	4.900	3.720	3.260	3.230	3.740	6.160	8.500
60	5.830	7.620	8.846	20.548	17.048	8.330	4.840	3.650	3.230	3.200	3.680	6.020	8.280
61	5.690	7.449	8.690	20.100	16.700	8.210	4.790	3.620	3.200	3.140	3.609	5.920	8.079
62	5.550	7.300	8.489	19.700	16.448	8.114	4.700	3.570	3.140	3.110	3.570	5.785	7.960
63	5.470	7.140	8.263	19.100	16.100	7.986	4.670	3.500	3.110	3.060	3.540	5.690	7.868
64	5.300	6.970	8.070	18.627	15.900	7.863	4.620	3.430	3.060	3.030	3.480	5.580	7.643
65	5.180	6.947	7.895	18.400	15.600	7.692	4.590	3.400	3.010	3.000	3.430	5.520	7.397
66	5.070	6.740	7.605	18.000	15.300	7.530	4.500	3.310	2.970	2.960	3.372	5.440	7.152
67	4.900	6.600	7.590	17.400	15.000	7.436	4.450	3.280	2.920	2.920	3.280	5.320	6.902
68	4.760	6.570	7.360	17.300	14.800	7.310	4.360	3.230	2.860	2.920	3.250	5.210	6.721
69	4.640	6.570	7.310	17.000	14.600	7.160	4.300	3.170	2.830	2.880	3.230	5.100	6.485
70	4.530	6.370	7.136	16.600	14.346	7.050	4.280	3.110	2.800	2.860	3.170	4.960	6.249
71	4.410	6.290	7.020	16.100	14.100	6.940	4.200	3.060	2.740	2.830	3.130	4.869	6.060
72	4.300	6.109	6.940	15.700	13.800	6.800	4.130	3.000	2.690	2.800	3.090	4.675	5.947
73	4.180	5.920	6.822	15.300	13.600	6.733	4.050	2.940	2.660	2.750	3.030	4.590	5.790
74	4.070	5.690	6.570	15.000	13.300	6.600	3.960	2.890	2.610	2.720	2.970	4.470	5.720
75	3.940	5.522	6.370	14.500	13.100	6.480	3.910	2.830	2.582	2.660	2.922	4.330	5.602
76	3.880	5.520	6.260	14.200	12.900	6.400	3.850	2.800	2.556	2.610	2.890	4.280	5.490
77	3.770	5.502	6.129	13.700	12.700	6.301	3.790	2.750	2.501	2.580	2.840	4.130	5.273
78	3.680	5.490	5.959	13.400	12.400	6.165	3.710	2.710	2.460	2.550	2.800	3.994	5.180
79	3.590	5.300	5.800	13.000	12.100	6.060	3.650	2.650	2.410	2.490	2.780	3.910	5.100
80	3.510	5.240	5.660	12.500	11.900	5.950	3.570	2.610	2.370	2.440	2.724	3.814	4.924
81	3.430	5.150	5.555	12.200	11.600	5.800	3.450	2.560	2.320	2.390	2.690	3.739	4.689
82	3.330	5.000	5.400	11.900	11.300	5.693	3.430	2.490	2.290	2.380	2.633	3.609	4.510
83	3.230	4.826	5.218	11.600	11.200	5.610	3.338	2.448	2.270	2.320	2.610	3.510	4.360
84	3.170	4.670	5.040	11.200	10.900	5.525	3.260	2.380	2.210	2.270	2.580	3.404	4.280
85	3.090	4.590	4.890	10.800	10.593	5.407	3.170	2.320	2.150	2.210	2.490	3.280	4.050
86	2.970	4.390	4.698	10.400	10.300	5.270	3.110	2.240	2.100	2.070	2.440	3.230	3.910
87	2.900	4.130	4.530	9.876	10.000	5.150	3.039	2.180	2.040	2.040	2.350	3.170	3.820
88	2.800	3.960	4.305	9.490	9.804	5.070	2.970	2.100	2.010	1.980	2.290	3.090	3.740
89	2.720	3.724	4.020	8.905	9.490	4.900	2.890	2.040	1.959	1.910	2.210	2.999	3.540
90	2.630	3.570	3.710	8.408	9.200	4.788	2.800	1.980	1.930	1.840	2.149	2.860	3.430
91	2.551	3.480	3.663	7.759	8.920	4.670	2.750	1.950	1.870	1.780	2.040	2.800	3.370
92	2.440	3.208	3.430	7.274	8.670	4.500	2.640	1.870	1.840	1.764	1.980	2.678	3.230
93	2.320	3.000	3.200	6.763	8.409	4.130	2.550	1.770	1.780	1.700	1.870	2.610	3.000
94	2.210	2.817	3.090	6.127	7.954	3.990	2.410	1.700	1.760	1.670	1.780	2.490	2.800
95	2.040	2.448	2.778	5.750	7.560	3.790	2.270	1.590	1.670	1.590	1.760	2.318	2.660
96	1.930	2.228	2.690	5.678	6.944	3.582	2.070	1.440	1.590	1.590	1.760	2.184	2.630
97	1.780	2.040	2.520	5.402	6.430	3.430	1.840	1.360	1.420	1.530	1.641	2.040	2.412
98	1.650	1.950	2.385	4.900	5.894	3.135	1.760	1.160	1.235	1.420	1.500	1.840	2.180
99	1.420	1.560	2.070	3.679	4.670	2.686	1.420	0.623	0.677	1.080	1.359	1.590	1.770
100	0.057	1.390	0.538	2.180	2.890	1.270	0.283	0.198	0.057	0.283	0.510	0.708	0.991

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD003													
NORTH THAMES RIVER BELOW FANSHAWE DAM													
PER	ANNUAL	YEARS OF RECORD: 88					DRAINAGE AREA: 1420 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	583.000	354.000	488.000	558.000	583.000	334.000	176.000	225.000	110.000	343.000	343.000	311.000	450.000
1	182.000	188.000	275.024	279.000	289.990	103.000	57.658	44.359	30.300	71.034	94.357	126.798	159.938
2	129.000	135.000	183.248	233.936	227.184	71.100	40.480	27.222	20.304	41.796	69.455	102.996	114.276
3	102.000	101.000	141.000	199.684	186.182	58.526	31.218	20.575	14.826	29.397	49.560	87.558	90.491
4	83.500	85.285	111.232	181.000	154.000	50.447	26.197	16.847	12.600	24.096	40.800	71.331	78.390
5	71.400	71.914	90.204	165.000	137.000	44.757	22.700	13.200	10.800	20.218	34.929	62.300	68.500
6	62.200	62.300	72.429	151.000	123.000	41.191	20.000	12.091	10.191	16.700	30.363	57.800	60.977
7	55.200	56.359	64.091	145.000	113.000	37.625	16.979	10.525	8.739	14.079	27.197	51.499	54.497
8	49.000	49.000	57.064	137.000	105.000	34.734	15.400	9.610	7.590	12.000	23.830	48.100	49.600
9	45.900	47.600	50.727	128.852	95.096	32.300	14.000	9.011	7.141	10.400	21.700	43.915	47.300
10	42.168	45.000	46.200	120.000	88.474	30.000	13.158	8.369	6.668	9.490	19.198	40.716	47.196
11	38.800	45.000	45.618	113.908	84.018	27.850	12.218	7.735	6.305	8.822	17.900	37.978	44.764
12	35.600	40.800	40.350	107.000	80.100	26.122	11.700	7.310	5.972	8.086	16.366	35.700	41.897
13	33.400	40.800	36.890	102.964	75.537	24.500	10.800	6.809	5.559	7.684	15.099	33.717	38.599
14	31.100	38.200	33.262	95.100	71.383	23.100	10.300	6.533	5.180	7.218	14.133	32.037	36.200
15	29.300	34.300	30.000	91.200	65.871	21.537	9.727	6.234	4.960	6.716	13.400	30.700	35.100
16	27.200	32.300	30.000	86.005	63.100	20.709	9.320	5.920	4.811	6.430	12.700	29.377	34.500
17	26.100	29.700	27.800	82.308	60.600	20.000	8.945	5.610	4.628	6.248	11.900	27.197	32.800
18	24.600	27.800	26.800	79.721	58.173	19.200	8.580	5.355	4.346	5.977	11.000	25.916	31.500
19	23.300	26.900	26.070	77.600	55.800	18.400	8.220	5.232	4.140	5.509	10.200	25.100	31.100
20	21.900	26.600	23.576	74.032	53.500	17.700	7.960	4.990	4.000	5.226	9.767	23.800	30.336
21	20.900	25.519	22.100	70.500	50.632	16.900	7.710	4.780	3.820	5.015	9.277	22.976	29.300
22	19.900	24.222	20.100	68.043	48.700	16.400	7.478	4.578	3.632	4.828	9.080	21.696	27.900
23	18.900	22.900	18.698	64.349	47.035	15.700	7.190	4.381	3.482	4.694	8.705	20.900	26.800
24	18.000	21.600	17.800	62.200	45.300	14.983	7.020	4.258	3.370	4.470	8.267	20.300	26.200
25	17.100	21.100	17.300	59.700	43.255	14.200	6.786	4.160	3.280	4.291	7.870	19.500	25.505
26	16.200	20.733	16.400	57.033	41.700	13.800	6.543	4.020	3.200	4.130	7.590	18.700	24.900
27	15.700	19.100	15.900	54.936	40.500	13.400	6.325	3.910	3.140	4.007	7.370	18.095	24.700
28	14.700	18.000	15.700	53.000	39.400	13.000	6.200	3.770	3.067	3.903	7.120	17.400	23.800
29	14.100	16.941	15.143	50.524	38.200	12.700	6.000	3.650	3.010	3.738	6.868	16.834	22.700
30	13.400	16.100	14.700	48.944	37.300	12.300	5.780	3.590	2.960	3.580	6.540	16.100	22.100
31	12.800	16.100	14.225	47.300	35.814	11.900	5.640	3.540	2.910	3.491	6.260	15.600	21.408
32	12.300	15.900	13.600	46.000	34.300	11.700	5.490	3.480	2.870	3.400	6.010	15.000	20.742
33	11.800	15.300	13.406	45.000	33.400	11.300	5.270	3.403	2.830	3.340	5.768	14.500	20.000
34	11.300	14.600	13.300	43.855	32.593	11.000	5.149	3.340	2.800	3.279	5.650	14.000	20.000
35	10.700	14.200	13.000	42.700	31.400	10.700	5.050	3.280	2.760	3.230	5.479	13.500	19.543
36	10.200	13.700	12.800	41.100	30.313	10.300	4.901	3.230	2.730	3.170	5.300	12.800	19.000
37	9.770	13.300	12.670	39.600	29.400	10.100	4.760	3.180	2.690	3.110	5.230	12.300	18.800
38	9.370	13.066	12.100	37.900	28.600	9.699	4.643	3.139	2.670	3.030	5.100	11.900	18.600
39	9.000	12.200	11.700	36.800	27.800	9.536	4.530	3.090	2.640	2.950	4.980	11.600	18.000
40	8.690	12.200	11.400	35.400	27.052	9.340	4.435	3.060	2.610	2.890	4.870	11.000	17.600
41	8.330	11.675	11.000	35.375	26.300	9.170	4.330	3.020	2.580	2.831	4.725	10.572	17.000
42	8.040	11.100	10.600	34.300	25.772	8.965	4.220	2.960	2.550	2.780	4.500	10.100	16.400
43	7.790	10.400	10.100	32.700	25.131	8.765	4.100	2.920	2.520	2.733	4.300	9.836	16.000
44	7.590	9.910	9.697	31.783	24.600	8.580	3.990	2.860	2.470	2.709	3.965	9.530	15.400
45	7.360	9.630	9.340	30.900	24.100	8.410	3.905	2.800	2.440	2.670	3.898	8.910	14.600
46	7.130	9.239	8.860	30.000	23.600	8.210	3.830	2.766	2.390	2.630	3.730	8.640	14.100
47	6.940	9.200	8.830	28.900	23.000	7.993	3.740	2.710	2.360	2.587	3.590	8.289	13.600
48	6.680	8.949	8.646	28.094	22.500	7.870	3.653	2.670	2.330	2.543	3.450	8.041	12.882
49	6.430	8.689	8.410	27.197	22.100	7.700	3.610	2.620	2.308	2.480	3.350	7.893	12.400

50	6.260	8.460	8.130	26.500	21.600	7.590	3.555	2.580	2.265	2.435	3.230	7.655	11.800
51	6.030	8.240	8.004	25.900	20.900	7.420	3.510	2.530	2.232	2.380	3.110	7.540	11.500
52	5.780	8.100	7.840	24.806	20.300	7.259	3.430	2.479	2.190	2.350	3.034	7.399	11.300
53	5.580	7.940	7.790	24.600	20.000	7.110	3.380	2.420	2.150	2.300	2.965	7.251	11.151
54	5.350	7.790	7.723	24.300	19.500	7.020	3.310	2.380	2.120	2.270	2.890	7.093	10.600
55	5.160	7.620	7.510	23.314	19.000	6.900	3.230	2.301	2.080	2.200	2.842	6.920	10.200
56	4.980	7.480	7.330	22.400	18.400	6.800	3.170	2.250	2.040	2.160	2.800	6.700	10.100
57	4.840	7.332	7.097	21.800	18.000	6.605	3.110	2.200	2.000	2.100	2.710	6.457	9.850
58	4.670	7.260	6.895	21.800	17.500	6.460	3.043	2.140	1.962	2.040	2.650	6.221	9.492
59	4.500	7.080	6.753	21.025	17.100	6.320	3.000	2.100	1.930	2.010	2.600	6.090	9.112
60	4.300	6.940	6.570	20.428	16.700	6.217	2.940	2.060	1.900	1.950	2.550	5.585	8.830
61	4.140	6.940	6.345	19.700	16.200	6.090	2.890	2.014	1.840	1.900	2.490	5.490	8.550
62	3.970	6.770	6.340	19.634	15.900	5.950	2.837	1.950	1.810	1.840	2.430	5.468	8.196
63	3.830	6.570	6.310	19.100	15.500	5.818	2.780	1.900	1.760	1.803	2.350	5.240	8.039
64	3.680	6.334	6.290	18.739	15.000	5.746	2.750	1.860	1.700	1.779	2.270	4.943	7.842
65	3.546	6.090	6.260	18.100	14.700	5.610	2.690	1.810	1.700	1.700	2.230	4.760	7.736
66	3.430	5.838	6.090	17.700	14.300	5.490	2.630	1.780	1.640	1.670	2.150	4.640	7.620
67	3.310	5.750	5.920	17.000	13.900	5.360	2.580	1.750	1.580	1.650	2.082	4.479	7.502
68	3.200	5.610	5.640	16.700	13.426	5.274	2.520	1.678	1.530	1.600	2.020	4.331	7.356
69	3.090	5.431	5.610	16.100	13.200	5.121	2.459	1.640	1.440	1.560	1.970	4.160	7.119
70	2.990	5.296	5.512	15.600	12.846	5.010	2.410	1.590	1.389	1.495	1.943	3.910	6.833
71	2.890	5.056	5.231	14.959	12.506	4.910	2.371	1.530	1.330	1.440	1.900	3.700	6.582
72	2.800	4.956	5.040	14.200	12.300	4.813	2.330	1.470	1.300	1.390	1.840	3.430	6.230
73	2.720	4.930	4.980	13.500	12.000	4.700	2.270	1.440	1.240	1.338	1.783	3.260	6.025
74	2.660	4.817	4.870	13.100	11.685	4.560	2.230	1.390	1.190	1.300	1.750	3.080	5.800
75	2.580	4.650	4.762	12.600	11.400	4.420	2.180	1.340	1.130	1.250	1.700	2.960	5.659
76	2.490	4.560	4.638	12.000	11.000	4.292	2.120	1.300	1.100	1.190	1.640	2.820	5.380
77	2.410	4.470	4.420	11.376	10.800	4.160	2.070	1.250	1.080	1.160	1.610	2.750	5.130
78	2.320	4.398	4.184	10.878	10.400	4.050	2.010	1.186	1.050	1.100	1.560	2.580	4.910
79	2.240	4.280	4.060	10.300	10.084	3.910	1.950	1.130	0.991	1.080	1.500	2.432	4.670
80	2.132	4.160	3.980	9.938	9.753	3.820	1.900	1.080	0.963	1.020	1.440	2.350	4.439
81	2.040	3.990	3.866	9.370	9.520	3.758	1.840	1.050	0.934	0.981	1.390	2.210	4.250
82	1.960	3.847	3.770	8.848	9.176	3.650	1.780	0.991	0.906	0.963	1.360	2.148	4.143
83	1.870	3.650	3.680	8.520	8.920	3.540	1.730	0.934	0.863	0.906	1.300	2.040	3.877
84	1.790	3.450	3.600	8.160	8.670	3.450	1.700	0.906	0.821	0.906	1.250	1.922	3.680
85	1.710	3.280	3.450	7.460	8.397	3.329	1.640	0.861	0.793	0.866	1.213	1.840	3.430
86	1.640	3.060	3.340	6.950	8.130	3.230	1.570	0.821	0.765	0.821	1.160	1.736	3.140
87	1.550	2.860	3.173	6.560	7.935	3.090	1.530	0.793	0.736	0.821	1.130	1.700	2.780
88	1.440	2.660	3.040	6.204	7.627	2.940	1.470	0.744	0.680	0.793	1.100	1.610	2.750
89	1.330	2.520	2.890	5.541	7.390	2.830	1.420	0.708	0.651	0.736	1.050	1.504	2.720
90	1.250	2.400	2.610	5.074	7.244	2.720	1.330	0.680	0.623	0.680	0.991	1.444	2.660
91	1.130	2.290	2.520	4.930	7.050	2.610	1.300	0.651	0.595	0.623	0.936	1.326	2.334
92	1.050	2.104	2.490	4.842	6.838	2.490	1.250	0.623	0.538	0.566	0.878	1.214	2.120
93	0.966	1.810	2.040	4.372	6.572	2.320	1.190	0.623	0.510	0.538	0.849	1.100	1.931
94	0.895	1.737	2.040	4.027	6.370	2.200	1.130	0.595	0.481	0.510	0.793	0.991	1.500
95	0.796	1.500	1.791	3.850	5.986	2.040	1.050	0.527	0.425	0.443	0.736	0.906	1.434
96	0.708	0.999	1.730	3.600	5.440	1.870	1.020	0.453	0.361	0.368	0.651	0.850	1.120
97	0.623	0.991	1.670	3.430	4.760	1.730	0.988	0.396	0.283	0.311	0.589	0.708	0.934
98	0.481	0.538	1.548	2.800	3.940	1.499	0.878	0.340	0.227	0.227	0.473	0.566	0.714
99	0.311	0.396	0.793	1.911	3.266	1.114	0.680	0.170	0.150	0.113	0.244	0.085	0.500
100	0.014	0.017	0.045	1.490	2.070	0.411	0.023	0.014	0.028	0.034	0.023	0.017	0.040

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD004 - MIDDLE THAMES RIVER AT THAMESFORD													
PER	ANNUAL	YEARS OF RECORD: 75					DRAINAGE AREA: 306 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	154.000	112.000	154.000	144.000	125.000	74.800	61.200	96.000	62.300	49.800	75.900	75.500	110.000
1	36.800	39.945	58.519	63.700	50.700	25.109	15.739	12.174	10.170	15.700	18.009	24.600	35.492
2	26.000	27.900	37.333	51.010	39.598	17.610	9.901	6.524	6.387	7.758	13.210	17.219	25.900
3	20.804	23.217	29.457	43.491	33.094	14.784	7.586	4.577	4.755	5.202	9.594	14.600	20.977
4	17.300	18.794	25.723	37.237	28.596	11.500	6.435	3.728	3.928	4.444	8.126	12.659	18.050
5	14.800	16.000	20.978	33.502	24.900	9.987	5.280	3.193	3.307	3.680	6.707	10.900	15.289
6	13.000	14.067	18.155	30.600	22.500	8.753	4.836	2.750	2.764	3.092	5.888	9.834	13.000
7	11.500	12.835	16.562	28.684	20.317	7.968	4.401	2.510	2.370	2.800	5.268	8.784	12.200
8	10.300	11.200	14.486	27.258	18.658	7.389	3.996	2.310	2.140	2.500	4.610	8.142	11.200
9	9.360	10.100	13.404	25.100	17.208	6.730	3.662	2.180	1.870	2.280	4.233	7.530	10.112
10	8.550	9.041	11.918	23.600	15.900	6.400	3.346	1.980	1.691	2.106	3.852	7.119	9.274
11	7.960	8.321	10.300	22.900	14.616	6.057	3.131	1.850	1.560	1.910	3.650	6.760	8.584
12	7.400	7.902	9.115	21.558	14.100	5.750	2.986	1.746	1.426	1.760	3.340	6.370	8.128
13	6.885	7.378	8.550	20.532	13.200	5.483	2.891	1.640	1.353	1.641	3.080	6.062	7.707
14	6.430	6.901	8.550	19.800	12.500	5.140	2.696	1.560	1.280	1.541	2.881	5.696	7.364
15	6.030	6.298	8.180	18.482	12.100	4.968	2.590	1.490	1.210	1.480	2.710	5.321	7.059
16	5.660	6.030	7.500	17.600	11.600	4.796	2.510	1.420	1.150	1.416	2.566	5.096	6.715
17	5.320	6.030	7.000	16.800	11.100	4.640	2.390	1.360	1.120	1.360	2.443	4.831	6.312
18	5.010	5.766	6.612	16.300	10.700	4.420	2.280	1.330	1.080	1.290	2.300	4.671	6.040
19	4.760	5.410	6.430	15.600	10.300	4.188	2.181	1.280	1.040	1.240	2.210	4.420	5.817
20	4.500	5.102	6.195	14.800	9.927	4.110	2.110	1.250	1.020	1.190	2.106	4.280	5.615
21	4.300	4.800	5.828	14.200	9.631	3.926	2.030	1.220	0.979	1.151	1.983	4.150	5.410
22	4.130	4.560	5.520	13.506	9.319	3.791	1.970	1.190	0.957	1.110	1.881	3.966	5.208
23	3.940	4.374	5.175	13.100	9.011	3.680	1.920	1.170	0.934	1.071	1.810	3.811	5.009
24	3.770	4.190	4.760	12.700	8.707	3.590	1.870	1.140	0.912	1.020	1.760	3.666	4.810
25	3.620	4.185	4.501	12.400	8.321	3.450	1.840	1.110	0.890	0.983	1.690	3.570	4.640
26	3.460	4.010	4.307	12.000	8.110	3.340	1.800	1.080	0.866	0.960	1.640	3.440	4.500
27	3.340	3.880	4.190	11.400	7.930	3.290	1.760	1.060	0.846	0.932	1.570	3.340	4.380
28	3.200	3.780	4.010	11.100	7.730	3.245	1.715	1.030	0.824	0.889	1.521	3.230	4.220
29	3.090	3.620	3.847	10.800	7.480	3.150	1.670	1.010	0.814	0.869	1.470	3.090	4.080
30	2.970	3.469	3.643	10.400	7.296	3.030	1.635	0.988	0.793	0.843	1.420	2.995	3.987
31	2.860	3.380	3.500	9.978	7.100	2.940	1.590	0.963	0.782	0.811	1.360	2.920	3.850
32	2.780	3.230	3.400	9.730	6.850	2.890	1.570	0.934	0.765	0.784	1.330	2.850	3.740
33	2.680	3.140	3.300	9.449	6.650	2.830	1.530	0.921	0.756	0.765	1.290	2.800	3.645
34	2.590	3.060	3.200	9.260	6.400	2.770	1.510	0.903	0.741	0.749	1.240	2.740	3.566
35	2.500	2.940	3.100	8.909	6.230	2.700	1.470	0.878	0.722	0.725	1.200	2.660	3.480
36	2.410	2.830	3.000	8.680	6.065	2.620	1.440	0.862	0.708	0.708	1.160	2.550	3.400
37	2.350	2.764	3.000	8.430	5.930	2.563	1.410	0.850	0.693	0.702	1.133	2.490	3.290
38	2.270	2.684	2.916	8.260	5.780	2.540	1.390	0.833	0.680	0.689	1.090	2.420	3.210
39	2.180	2.610	2.830	7.990	5.610	2.490	1.360	0.816	0.674	0.680	1.070	2.320	3.140
40	2.100	2.550	2.760	7.820	5.470	2.440	1.330	0.799	0.663	0.663	1.040	2.240	3.060
41	2.020	2.490	2.656	7.573	5.350	2.380	1.300	0.783	0.649	0.650	1.020	2.180	3.000
42	1.978	2.422	2.600	7.360	5.145	2.330	1.280	0.767	0.630	0.634	1.000	2.105	2.940
43	1.910	2.380	2.540	7.045	5.010	2.290	1.260	0.760	0.623	0.623	0.968	2.030	2.860
44	1.850	2.310	2.466	6.820	4.925	2.240	1.240	0.744	0.607	0.608	0.954	1.980	2.830
45	1.800	2.280	2.410	6.600	4.810	2.193	1.220	0.733	0.595	0.597	0.919	1.930	2.750
46	1.760	2.180	2.410	6.480	4.760	2.170	1.200	0.719	0.590	0.592	0.906	1.860	2.680
47	1.700	2.120	2.380	6.228	4.640	2.120	1.190	0.708	0.580	0.578	0.885	1.830	2.620
48	1.650	2.090	2.320	6.000	4.530	2.070	1.170	0.701	0.567	0.566	0.870	1.780	2.574
49	1.600	2.020	2.278	5.793	4.450	2.010	1.150	0.683	0.566	0.561	0.850	1.740	2.480

50	1.550	1.980	2.200	5.600	4.375	1.970	1.140	0.679	0.558	0.551	0.830	1.710	2.425
51	1.510	1.980	2.170	5.410	4.300	1.940	1.120	0.668	0.544	0.538	0.816	1.670	2.370
52	1.470	1.980	2.110	5.285	4.185	1.910	1.100	0.658	0.532	0.527	0.797	1.635	2.300
53	1.420	1.940	2.040	5.130	4.110	1.870	1.090	0.650	0.522	0.516	0.784	1.590	2.240
54	1.380	1.900	2.000	5.000	4.020	1.840	1.070	0.635	0.512	0.510	0.765	1.550	2.180
55	1.350	1.860	1.980	4.807	3.940	1.810	1.050	0.623	0.510	0.500	0.761	1.510	2.128
56	1.310	1.826	1.944	4.670	3.880	1.770	1.040	0.611	0.504	0.493	0.746	1.480	2.070
57	1.270	1.800	1.900	4.500	3.800	1.742	1.020	0.596	0.496	0.481	0.735	1.430	2.020
58	1.230	1.780	1.830	4.420	3.715	1.710	1.010	0.590	0.484	0.476	0.719	1.380	1.970
59	1.190	1.760	1.800	4.330	3.660	1.687	0.993	0.581	0.479	0.464	0.708	1.350	1.930
60	1.160	1.753	1.750	4.175	3.600	1.660	0.980	0.573	0.466	0.456	0.692	1.315	1.880
61	1.130	1.720	1.700	4.110	3.540	1.640	0.958	0.564	0.453	0.453	0.680	1.260	1.821
62	1.100	1.700	1.670	3.990	3.460	1.610	0.936	0.555	0.453	0.447	0.663	1.240	1.810
63	1.070	1.670	1.640	3.880	3.370	1.590	0.928	0.540	0.443	0.439	0.651	1.220	1.780
64	1.030	1.640	1.600	3.805	3.290	1.550	0.906	0.532	0.431	0.430	0.635	1.180	1.703
65	1.020	1.600	1.560	3.720	3.230	1.530	0.892	0.516	0.425	0.425	0.620	1.150	1.670
66	0.980	1.570	1.530	3.620	3.190	1.510	0.875	0.510	0.416	0.419	0.599	1.125	1.630
67	0.951	1.550	1.500	3.540	3.120	1.480	0.850	0.503	0.409	0.408	0.591	1.110	1.600
68	0.922	1.517	1.480	3.450	3.090	1.455	0.844	0.493	0.399	0.396	0.574	1.090	1.550
69	0.893	1.490	1.450	3.390	3.030	1.430	0.831	0.481	0.396	0.394	0.564	1.060	1.520
70	0.864	1.470	1.430	3.320	2.970	1.400	0.810	0.474	0.385	0.386	0.552	1.030	1.477
71	0.841	1.437	1.390	3.230	2.900	1.380	0.793	0.463	0.375	0.379	0.544	1.020	1.457
72	0.809	1.420	1.360	3.155	2.830	1.360	0.783	0.453	0.368	0.374	0.533	0.988	1.420
73	0.784	1.401	1.330	3.080	2.780	1.340	0.772	0.447	0.368	0.368	0.524	0.969	1.390
74	0.765	1.390	1.310	2.970	2.750	1.310	0.765	0.432	0.358	0.365	0.511	0.954	1.360
75	0.738	1.360	1.290	2.867	2.710	1.290	0.750	0.425	0.351	0.357	0.510	0.934	1.340
76	0.708	1.340	1.270	2.824	2.644	1.274	0.740	0.415	0.341	0.348	0.510	0.913	1.330
77	0.682	1.320	1.240	2.722	2.609	1.250	0.714	0.402	0.336	0.340	0.498	0.887	1.300
78	0.664	1.280	1.190	2.639	2.550	1.230	0.699	0.396	0.329	0.339	0.489	0.863	1.241
79	0.638	1.250	1.170	2.557	2.510	1.210	0.680	0.391	0.323	0.329	0.480	0.850	1.210
80	0.610	1.198	1.130	2.500	2.440	1.190	0.662	0.380	0.314	0.323	0.466	0.825	1.190
81	0.592	1.160	1.100	2.400	2.380	1.160	0.651	0.368	0.309	0.317	0.457	0.799	1.160
82	0.566	1.122	1.080	2.320	2.370	1.149	0.631	0.362	0.302	0.311	0.453	0.773	1.130
83	0.546	1.080	1.060	2.200	2.329	1.130	0.609	0.355	0.294	0.300	0.442	0.759	1.090
84	0.524	1.020	1.050	2.100	2.254	1.110	0.595	0.342	0.287	0.293	0.430	0.726	1.060
85	0.510	0.991	1.025	2.000	2.199	1.100	0.582	0.340	0.283	0.283	0.420	0.699	1.020
86	0.484	0.950	1.020	1.929	2.154	1.070	0.565	0.330	0.279	0.280	0.410	0.674	1.020
87	0.462	0.921	0.980	1.820	2.090	1.050	0.538	0.311	0.272	0.272	0.396	0.651	0.991
88	0.447	0.906	0.950	1.734	2.030	1.020	0.510	0.300	0.263	0.262	0.392	0.620	0.957
89	0.425	0.892	0.906	1.640	1.980	1.010	0.504	0.287	0.252	0.255	0.385	0.595	0.914
90	0.397	0.856	0.878	1.520	1.910	0.963	0.478	0.278	0.242	0.242	0.374	0.571	0.866
91	0.382	0.836	0.850	1.440	1.850	0.934	0.453	0.261	0.232	0.230	0.368	0.555	0.841
92	0.363	0.793	0.800	1.342	1.810	0.906	0.438	0.255	0.227	0.218	0.354	0.524	0.793
93	0.340	0.763	0.765	1.220	1.750	0.850	0.399	0.247	0.212	0.201	0.340	0.510	0.722
94	0.318	0.709	0.754	1.080	1.700	0.799	0.369	0.229	0.198	0.184	0.326	0.481	0.680
95	0.294	0.665	0.708	1.020	1.640	0.736	0.340	0.221	0.188	0.173	0.306	0.459	0.623
96	0.271	0.595	0.638	0.928	1.544	0.668	0.311	0.198	0.159	0.157	0.283	0.431	0.538
97	0.238	0.340	0.481	0.830	1.440	0.595	0.275	0.173	0.120	0.127	0.255	0.385	0.486
98	0.198	0.270	0.396	0.718	1.324	0.538	0.220	0.127	0.057	0.075	0.187	0.340	0.371
99	0.113	0.170	0.311	0.621	1.178	0.443	0.085	0.057	0.000	0.000	0.028	0.255	0.227
100	0.000	0.028	0.113	0.396	0.510	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.130

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD005 - NORTH THAMES RIVER AT ST. MARYS													
PER	ANNUAL	YEARS OF RECORD: 70						DRAINAGE AREA: 1080 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	623.000	465.000	552.000	623.000	504.000	382.000	267.000	264.000	182.000	311.000	425.000	348.000	617.000
1	144.000	163.456	187.406	247.082	204.588	98.396	49.958	35.280	26.880	61.916	73.390	114.598	134.796
2	102.000	110.816	136.000	184.392	158.596	61.957	36.117	22.778	16.600	34.979	57.778	87.698	97.500
3	80.500	86.221	112.000	163.494	135.188	48.848	28.159	17.648	13.198	26.619	42.249	69.959	77.247
4	66.807	70.816	93.459	143.000	116.000	43.317	24.259	14.058	10.658	21.378	36.517	58.296	66.100
5	56.100	57.892	79.956	128.000	103.000	36.300	20.559	11.800	9.008	17.859	29.818	52.277	58.900
6	48.100	48.799	69.152	119.000	90.653	33.100	17.659	10.200	7.820	14.759	27.216	47.159	51.300
7	43.000	43.986	59.700	110.686	83.000	30.237	15.817	8.734	6.821	12.859	24.000	43.659	46.400
8	38.800	39.300	52.726	102.000	76.434	27.398	14.358	7.909	6.310	11.500	21.698	38.958	41.998
9	35.700	36.800	46.905	95.013	70.633	25.800	12.800	7.231	5.733	9.893	20.200	36.375	39.613
10	32.600	35.700	41.518	89.074	66.600	24.200	11.616	6.590	5.407	8.776	17.758	33.500	37.300
11	29.700	35.000	36.800	84.315	60.600	22.800	10.758	6.069	5.040	7.896	16.700	31.400	34.976
12	27.600	32.300	32.310	78.400	56.358	21.800	9.972	5.665	4.802	7.330	15.400	29.700	32.400
13	25.600	29.750	30.166	76.047	52.400	19.847	9.501	5.329	4.470	6.811	14.300	27.615	30.747
14	24.000	27.800	27.701	71.800	49.300	18.877	8.851	5.010	4.315	6.217	13.500	26.057	29.200
15	22.400	26.000	25.200	68.035	47.257	17.807	8.480	4.790	4.132	5.947	12.114	25.100	27.807
16	21.000	24.300	23.000	64.200	44.200	17.100	8.096	4.534	3.934	5.743	11.437	23.914	26.300
17	19.800	22.500	21.077	61.767	41.900	15.967	7.747	4.370	3.770	5.391	10.800	22.857	25.200
18	18.700	21.454	20.084	58.900	40.500	15.496	7.301	4.140	3.630	5.033	10.396	21.956	24.396
19	17.700	19.915	18.830	56.100	38.500	14.800	6.940	4.010	3.533	4.876	9.763	21.300	23.300
20	16.900	18.900	17.800	53.612	36.600	14.256	6.641	3.850	3.400	4.566	9.161	20.400	22.300
21	16.000	18.100	17.600	50.100	35.700	13.886	6.380	3.737	3.299	4.420	8.776	19.500	21.286
22	15.200	17.400	17.268	48.100	33.800	13.400	6.107	3.620	3.180	4.300	8.380	18.900	20.716
23	14.500	16.400	16.000	46.245	32.155	12.845	5.860	3.490	3.090	4.176	7.989	18.400	19.945
24	13.800	15.800	15.200	44.700	30.855	12.400	5.730	3.398	2.998	4.050	7.663	17.700	19.500
25	13.300	15.100	14.305	43.615	29.455	11.800	5.601	3.320	2.930	3.926	7.341	17.055	19.000
26	12.600	14.600	13.500	42.000	28.600	11.335	5.440	3.230	2.873	3.790	7.007	16.355	18.400
27	12.000	14.000	12.700	40.200	27.755	11.000	5.210	3.140	2.826	3.725	6.700	15.855	18.000
28	11.400	13.600	12.042	39.194	27.000	10.600	5.080	3.089	2.769	3.660	6.410	15.254	17.300
29	11.000	13.223	11.688	37.924	26.054	10.200	4.965	3.030	2.710	3.581	6.162	14.754	16.800
30	10.500	12.600	11.134	36.708	25.254	9.816	4.870	2.960	2.660	3.465	5.890	14.200	16.300
31	10.000	12.000	10.800	35.084	24.200	9.518	4.740	2.910	2.630	3.370	5.717	13.600	16.000
32	9.560	11.506	10.500	34.000	23.500	9.273	4.605	2.871	2.580	3.280	5.493	12.954	15.500
33	9.200	11.100	10.200	32.900	22.753	8.960	4.465	2.840	2.540	3.190	5.334	12.600	15.100
34	8.780	10.700	9.773	31.573	22.100	8.617	4.330	2.800	2.520	3.085	5.195	12.100	14.700
35	8.500	10.188	9.535	30.606	21.500	8.480	4.250	2.760	2.470	3.010	5.010	11.800	14.400
36	8.130	9.735	9.294	29.400	21.100	8.160	4.160	2.700	2.440	2.940	4.873	11.453	14.200
37	7.827	9.450	9.060	28.600	20.600	7.803	4.085	2.630	2.420	2.865	4.716	11.100	13.800
38	7.520	9.110	8.700	27.800	20.100	7.578	3.980	2.579	2.390	2.810	4.528	10.600	13.400
39	7.250	8.759	8.585	26.922	19.652	7.360	3.910	2.542	2.380	2.755	4.344	10.300	13.100
40	6.970	8.449	8.500	25.852	19.100	7.155	3.775	2.510	2.350	2.700	4.235	9.970	12.800
41	6.700	8.231	8.500	25.100	18.500	6.958	3.710	2.480	2.340	2.645	4.118	9.660	12.500
42	6.440	8.070	8.177	24.400	17.900	6.781	3.650	2.450	2.310	2.585	4.020	9.390	12.100
43	6.230	7.900	7.983	23.741	17.400	6.634	3.595	2.420	2.290	2.550	3.910	9.045	11.741
44	6.020	7.700	7.748	23.100	17.000	6.507	3.535	2.380	2.267	2.505	3.837	8.665	11.400
45	5.830	7.539	7.564	22.100	16.700	6.290	3.465	2.340	2.240	2.470	3.750	8.406	11.200
46	5.660	7.390	7.400	21.600	16.300	6.140	3.400	2.310	2.220	2.450	3.680	8.080	10.900
47	5.460	7.167	7.200	20.661	16.100	6.030	3.330	2.280	2.200	2.440	3.586	7.820	10.600
48	5.300	7.000	7.000	20.090	15.650	5.908	3.260	2.260	2.160	2.420	3.489	7.540	10.200
49	5.120	6.850	6.900	19.300	15.200	5.750	3.200	2.220	2.132	2.400	3.370	7.365	9.980

50	4.980	6.700	6.555	18.800	14.600	5.690	3.120	2.190	2.110	2.380	3.270	7.065	9.705
51	4.829	6.570	6.329	18.000	14.200	5.588	3.080	2.150	2.100	2.360	3.208	6.730	9.408
52	4.670	6.400	6.132	17.500	13.900	5.440	3.030	2.121	2.070	2.340	3.121	6.530	9.173
53	4.500	6.248	5.950	16.900	13.549	5.350	2.970	2.100	2.050	2.315	3.070	6.365	9.000
54	4.360	6.129	5.800	16.300	13.300	5.270	2.885	2.070	2.020	2.300	2.970	6.210	8.580
55	4.220	6.030	5.656	16.000	13.000	5.130	2.830	2.030	2.000	2.270	2.900	6.015	8.390
56	4.080	5.950	5.500	15.300	12.700	5.060	2.790	2.000	1.980	2.240	2.830	5.825	8.089
57	3.960	5.815	5.364	14.900	12.449	4.980	2.730	1.960	1.960	2.210	2.756	5.640	7.870
58	3.830	5.699	5.200	14.600	12.200	4.928	2.660	1.930	1.930	2.185	2.709	5.440	7.647
59	3.710	5.610	5.085	14.100	12.000	4.820	2.595	1.882	1.910	2.150	2.630	5.270	7.392
60	3.620	5.500	4.980	13.700	11.600	4.730	2.550	1.860	1.890	2.120	2.570	5.120	7.170
61	3.515	5.380	4.900	13.300	11.300	4.666	2.480	1.828	1.860	2.100	2.510	4.935	6.928
62	3.400	5.270	4.760	13.100	11.100	4.590	2.410	1.800	1.821	2.080	2.441	4.820	6.682
63	3.300	5.150	4.650	12.637	10.847	4.480	2.370	1.760	1.800	2.050	2.380	4.670	6.510
64	3.200	5.055	4.527	12.000	10.600	4.430	2.315	1.730	1.770	2.020	2.297	4.530	6.347
65	3.100	4.950	4.400	11.500	10.300	4.370	2.260	1.710	1.740	1.990	2.220	4.375	6.230
66	3.000	4.840	4.297	11.200	10.000	4.300	2.210	1.680	1.700	1.960	2.170	4.239	6.120
67	2.910	4.753	4.200	10.800	9.665	4.240	2.150	1.640	1.680	1.935	2.110	4.080	6.000
68	2.830	4.590	4.100	10.500	9.395	4.160	2.115	1.600	1.650	1.910	2.060	3.969	5.800
69	2.760	4.400	4.004	10.100	9.185	4.102	2.080	1.580	1.620	1.880	2.010	3.820	5.692
70	2.670	4.250	3.920	9.800	8.984	4.050	2.040	1.545	1.580	1.870	1.960	3.690	5.520
71	2.590	4.080	3.820	9.485	8.679	3.990	1.975	1.510	1.540	1.830	1.940	3.570	5.408
72	2.521	3.950	3.740	9.260	8.459	3.910	1.930	1.480	1.510	1.780	1.910	3.425	5.270
73	2.460	3.800	3.660	8.911	8.250	3.840	1.870	1.450	1.470	1.740	1.870	3.280	5.130
74	2.410	3.676	3.570	8.483	8.070	3.770	1.845	1.417	1.420	1.700	1.850	3.145	5.000
75	2.360	3.520	3.509	8.109	7.840	3.680	1.810	1.370	1.370	1.654	1.820	3.090	4.810
76	2.300	3.400	3.450	7.900	7.664	3.650	1.760	1.310	1.330	1.620	1.780	2.834	4.592
77	2.240	3.260	3.379	7.511	7.489	3.570	1.730	1.280	1.260	1.580	1.750	2.714	4.400
78	2.180	3.180	3.310	7.127	7.280	3.498	1.690	1.250	1.220	1.540	1.698	2.604	4.250
79	2.110	3.110	3.246	6.883	7.080	3.400	1.640	1.211	1.180	1.510	1.640	2.480	4.020
80	2.050	3.000	3.110	6.600	6.850	3.334	1.604	1.180	1.130	1.450	1.540	2.380	3.910
81	1.990	2.920	3.060	6.230	6.723	3.260	1.560	1.130	1.077	1.364	1.500	2.270	3.767
82	1.940	2.855	2.980	5.820	6.480	3.171	1.480	1.050	1.010	1.284	1.420	2.164	3.600
83	1.880	2.780	2.890	5.543	6.354	3.093	1.420	0.978	0.906	1.150	1.300	2.070	3.460
84	1.820	2.717	2.830	5.250	6.199	3.000	1.360	0.906	0.878	1.050	1.220	1.944	3.426
85	1.760	2.660	2.700	5.029	6.014	2.900	1.300	0.878	0.831	0.906	1.160	1.894	3.339
86	1.690	2.599	2.630	4.800	5.869	2.830	1.250	0.850	0.821	0.821	1.120	1.790	3.170
87	1.610	2.505	2.580	4.721	5.670	2.745	1.190	0.850	0.765	0.821	1.050	1.734	3.060
88	1.530	2.410	2.549	4.308	5.454	2.610	1.130	0.821	0.708	0.713	0.977	1.640	2.898
89	1.430	2.380	2.410	3.960	5.308	2.540	1.080	0.794	0.708	0.680	0.878	1.500	2.811
90	1.330	2.270	2.320	3.710	5.168	2.430	1.050	0.740	0.680	0.623	0.816	1.420	2.694
91	1.220	2.199	2.250	3.532	4.964	2.347	1.020	0.717	0.623	0.592	0.760	1.390	2.550
92	1.130	2.040	2.115	3.240	4.690	2.230	0.976	0.680	0.595	0.553	0.708	1.290	2.420
93	1.020	1.983	2.030	2.970	4.524	2.120	0.929	0.623	0.566	0.510	0.680	1.224	2.329
94	0.884	1.930	1.950	2.780	4.284	1.990	0.878	0.595	0.510	0.510	0.651	1.154	2.062
95	0.821	1.834	1.810	2.577	4.054	1.878	0.850	0.538	0.490	0.481	0.623	1.120	1.870
96	0.708	1.600	1.730	2.464	3.833	1.810	0.821	0.490	0.470	0.453	0.595	1.050	1.540
97	0.623	1.269	1.590	2.380	3.516	1.545	0.774	0.453	0.436	0.453	0.566	0.953	1.130
98	0.518	0.855	1.440	2.196	3.020	1.286	0.680	0.453	0.311	0.425	0.510	0.850	0.821
99	0.453	0.566	1.199	1.655	2.532	1.050	0.510	0.340	0.311	0.368	0.476	0.748	0.768
100	0.051	0.340	0.340	1.340	1.980	0.790	0.306	0.102	0.104	0.051	0.272	0.238	0.481

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD006 - THAMES RIVER NEAR INGERSOLL													
PER	ANNUAL	YEARS OF RECORD: 10						DRAINAGE AREA: 554 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	140.000	73.600	135.000	140.000	133.000	108.000	87.800	15.000	95.100	51.500	94.300	29.400	72.500
1	67.558	65.268	99.181	99.532	109.598	39.181	35.887	11.099	19.541	18.745	36.256	22.095	53.089
2	45.900	45.144	72.748	82.836	62.869	30.419	25.734	8.921	12.932	8.854	11.740	17.654	32.617
3	34.500	36.562	60.318	78.276	56.051	27.847	17.826	7.560	10.735	7.436	7.460	10.901	25.747
4	30.300	33.138	53.800	73.095	45.815	24.022	14.633	6.888	8.105	6.771	6.293	7.417	22.634
5	25.959	30.566	36.489	68.353	38.903	21.099	13.618	6.176	7.139	6.477	5.289	6.033	19.972
6	22.819	28.637	34.534	63.687	36.000	18.795	12.418	5.608	5.797	5.487	4.420	5.317	19.098
7	20.957	27.613	32.784	56.366	35.203	17.243	11.776	4.927	4.869	5.042	4.007	5.089	16.840
8	18.800	24.790	26.430	50.570	31.575	16.600	9.629	4.390	3.256	4.332	3.757	4.858	13.757
9	17.000	23.252	25.711	47.109	30.175	15.205	8.608	4.070	2.920	3.960	3.540	4.624	12.405
10	15.558	21.326	24.290	45.774	28.116	14.474	7.360	3.820	2.809	3.586	3.497	4.390	10.438
11	14.400	19.619	22.170	43.730	27.116	13.635	6.759	3.621	2.520	2.307	3.337	4.182	8.574
12	13.300	18.008	21.774	40.126	26.058	12.126	6.060	3.280	2.251	1.845	3.280	4.072	7.868
13	12.137	16.233	21.031	39.237	24.957	11.264	5.198	3.238	1.977	1.687	2.948	3.913	7.215
14	11.400	15.600	20.300	37.786	23.029	10.469	4.414	3.145	1.850	1.530	2.681	3.757	6.803
15	10.900	15.222	19.278	34.521	22.514	9.888	4.084	3.004	1.782	1.419	2.520	3.514	6.740
16	10.117	14.044	17.300	32.290	21.057	9.259	3.951	2.799	1.668	1.304	2.380	3.340	6.398
17	9.540	12.744	16.325	31.660	20.613	9.049	3.785	2.764	1.552	1.237	2.270	3.206	6.120
18	8.931	12.377	16.002	30.829	19.756	8.714	3.441	2.520	1.470	1.177	2.270	2.894	5.864
19	8.409	11.633	15.196	30.499	18.550	8.363	3.374	2.440	1.420	1.130	2.150	2.847	5.720
20	8.005	11.396	14.716	29.552	17.456	8.046	3.138	2.380	1.377	1.100	2.072	2.830	5.610
21	7.500	11.048	13.968	27.692	17.400	7.571	2.990	2.279	1.284	1.067	2.010	2.740	5.520
22	7.050	10.799	13.300	25.985	17.111	7.360	2.890	2.231	1.250	1.037	1.881	2.567	5.341
23	6.600	10.500	13.100	25.425	16.477	7.198	2.817	2.150	1.220	1.020	1.780	2.520	5.240
24	6.340	10.400	12.687	24.137	15.766	6.699	2.647	2.150	1.190	0.991	1.735	2.520	5.049
25	5.986	9.993	12.455	22.900	15.265	6.432	2.580	2.121	1.160	0.991	1.612	2.477	4.980
26	5.860	9.460	11.700	22.600	14.455	6.282	2.506	2.068	1.160	0.963	1.587	2.426	4.980
27	5.660	9.072	10.900	22.469	14.300	5.995	2.426	2.010	1.160	0.950	1.470	2.380	4.960
28	5.410	8.830	9.800	22.100	13.863	5.875	2.396	1.980	1.130	0.934	1.470	2.320	4.862
29	5.180	8.739	9.616	21.993	13.354	5.642	2.366	1.950	1.100	0.906	1.440	2.270	4.670
30	4.960	8.670	9.540	20.962	12.854	5.506	2.320	1.900	1.100	0.906	1.406	2.210	4.470
31	4.700	8.330	9.540	20.644	12.100	5.348	2.270	1.883	1.063	0.878	1.390	2.150	4.470
32	4.470	7.970	9.540	19.403	12.000	5.050	2.270	1.840	1.030	0.878	1.370	2.150	4.417
33	4.287	7.840	9.070	18.623	11.800	4.907	2.240	1.810	1.020	0.865	1.262	2.150	4.390
34	4.110	7.607	8.211	18.300	11.753	4.870	2.196	1.780	1.020	0.850	1.250	2.136	4.334
35	3.960	7.544	7.832	17.903	11.200	4.731	2.150	1.760	1.020	0.850	1.220	2.070	4.191
36	3.820	7.322	7.362	17.493	11.053	4.560	2.150	1.730	0.989	0.821	1.188	2.010	4.129
37	3.740	7.050	6.880	16.965	10.800	4.500	2.120	1.670	0.958	0.821	1.155	2.010	4.070
38	3.650	6.810	6.422	16.372	10.552	4.450	2.070	1.670	0.934	0.808	1.122	1.980	3.960
39	3.430	6.260	6.235	15.600	10.400	4.360	2.056	1.670	0.906	0.793	1.100	1.950	3.895
40	3.280	6.049	5.956	15.400	10.400	4.136	2.010	1.670	0.906	0.793	1.080	1.950	3.806
41	3.200	5.860	5.684	15.042	10.100	3.923	2.010	1.670	0.906	0.765	1.050	1.900	3.778
42	3.000	5.860	5.382	14.700	10.023	3.850	1.980	1.670	0.887	0.751	1.020	1.900	3.740
43	2.920	5.860	5.270	14.600	9.615	3.796	1.950	1.640	0.878	0.736	1.020	1.885	3.740
44	2.830	5.860	4.509	14.200	9.471	3.710	1.930	1.610	0.878	0.736	0.994	1.870	3.740
45	2.660	5.860	4.250	13.901	9.286	3.650	1.915	1.610	0.850	0.736	0.963	1.840	3.740
46	2.520	5.860	4.007	13.572	9.105	3.537	1.900	1.560	0.821	0.722	0.934	1.825	3.740
47	2.440	5.860	3.910	13.181	8.990	3.480	1.900	1.560	0.821	0.680	0.934	1.810	3.740
48	2.410	5.860	3.910	12.870	8.790	3.421	1.855	1.551	0.821	0.680	0.906	1.770	3.740
49	2.380	5.860	3.820	12.500	8.380	3.400	1.840	1.488	0.810	0.651	0.906	1.700	3.740

50	2.270	5.860	3.780	12.250	8.295	3.370	1.810	1.440	0.793	0.651	0.878	1.610	3.740
51	2.210	5.860	3.740	11.840	8.085	3.310	1.780	1.420	0.793	0.651	0.878	1.590	3.740
52	2.150	5.860	3.656	11.559	7.760	3.218	1.760	1.399	0.765	0.623	0.850	1.575	3.629
53	2.106	5.860	3.429	11.319	7.700	3.176	1.745	1.390	0.765	0.609	0.850	1.485	3.576
54	2.010	5.729	3.316	11.109	7.575	3.095	1.730	1.363	0.765	0.595	0.824	1.455	3.316
55	1.950	5.642	3.280	11.000	7.490	3.060	1.700	1.330	0.765	0.595	0.821	1.420	3.280
56	1.900	5.459	3.280	11.000	7.234	2.970	1.700	1.330	0.736	0.566	0.821	1.420	3.137
57	1.840	5.358	3.049	11.000	7.050	2.970	1.670	1.294	0.736	0.566	0.793	1.405	3.000
58	1.780	5.240	2.968	10.568	7.019	2.934	1.655	1.250	0.736	0.566	0.793	1.390	2.961
59	1.730	5.012	2.932	10.316	6.807	2.890	1.624	1.250	0.724	0.566	0.736	1.360	2.817
60	1.670	4.890	2.920	9.970	6.694	2.830	1.610	1.220	0.708	0.566	0.708	1.330	2.630
61	1.640	4.686	2.859	9.781	6.480	2.788	1.600	1.220	0.680	0.538	0.708	1.270	2.630
62	1.590	4.439	2.830	9.600	6.460	2.780	1.590	1.190	0.659	0.538	0.680	1.250	2.520
63	1.530	4.023	2.830	9.419	6.340	2.695	1.560	1.165	0.651	0.538	0.651	1.250	2.495
64	1.470	3.918	2.830	9.004	6.228	2.632	1.530	1.160	0.651	0.538	0.651	1.220	2.384
65	1.429	3.748	2.793	8.779	6.104	2.550	1.500	1.159	0.623	0.538	0.650	1.204	2.349
66	1.390	3.667	2.700	8.713	5.844	2.520	1.470	1.100	0.623	0.538	0.623	1.160	2.270
67	1.330	3.431	2.660	8.573	5.789	2.513	1.429	1.100	0.616	0.523	0.616	1.160	2.143
68	1.270	3.271	2.601	8.240	5.720	2.440	1.404	1.093	0.595	0.510	0.595	1.160	2.030
69	1.250	3.210	2.531	8.205	5.624	2.427	1.344	1.050	0.595	0.510	0.582	1.114	1.980
70	1.220	3.066	2.464	8.040	5.578	2.380	1.330	1.050	0.566	0.510	0.566	1.100	1.900
71	1.160	2.901	2.410	7.360	5.364	2.350	1.330	1.020	0.566	0.510	0.566	1.064	1.870
72	1.130	2.544	2.410	7.154	5.240	2.320	1.300	1.020	0.538	0.494	0.566	1.050	1.840
73	1.130	2.422	2.410	6.669	5.139	2.273	1.300	1.020	0.538	0.481	0.566	1.050	1.785
74	1.080	2.380	2.410	6.432	5.024	2.240	1.250	0.964	0.511	0.481	0.566	1.020	1.732
75	1.050	2.363	2.410	6.368	4.900	2.209	1.250	0.963	0.510	0.453	0.538	0.991	1.699
76	1.020	2.150	2.410	6.137	4.837	2.175	1.233	0.930	0.510	0.453	0.538	0.976	1.640
77	0.963	2.150	2.410	6.112	4.743	2.150	1.220	0.906	0.503	0.425	0.538	0.947	1.610
78	0.934	2.070	2.410	6.009	4.670	2.150	1.190	0.906	0.481	0.425	0.510	0.890	1.590
79	0.906	2.010	2.410	5.865	4.590	2.120	1.160	0.893	0.481	0.396	0.510	0.862	1.560
80	0.878	2.010	2.410	5.649	4.500	2.120	1.130	0.878	0.481	0.396	0.510	0.821	1.526
81	0.850	1.922	2.410	5.530	4.386	2.067	1.113	0.850	0.453	0.396	0.510	0.805	1.470
82	0.821	1.780	2.410	5.296	4.250	2.010	1.089	0.828	0.453	0.368	0.488	0.793	1.470
83	0.793	1.578	2.406	5.188	4.220	1.954	1.050	0.821	0.453	0.368	0.481	0.749	1.470
84	0.736	1.453	2.307	5.071	4.173	1.950	1.033	0.821	0.426	0.340	0.453	0.736	1.470
85	0.736	1.330	2.270	4.862	4.093	1.898	1.020	0.793	0.425	0.340	0.453	0.736	1.470
86	0.708	1.330	2.270	4.646	4.063	1.835	0.963	0.736	0.425	0.340	0.425	0.736	1.390
87	0.651	1.250	2.180	4.432	3.910	1.780	0.934	0.736	0.396	0.311	0.425	0.720	1.352
88	0.651	1.250	2.150	4.250	3.778	1.730	0.906	0.708	0.396	0.295	0.425	0.708	1.289
89	0.623	1.232	2.010	4.190	3.591	1.516	0.878	0.695	0.396	0.267	0.396	0.692	1.270
90	0.566	1.130	1.980	3.973	3.395	1.453	0.878	0.680	0.396	0.255	0.396	0.663	1.250
91	0.566	1.130	1.819	3.776	3.243	1.400	0.833	0.651	0.368	0.227	0.368	0.651	1.250
92	0.538	1.130	1.779	3.630	3.111	1.366	0.748	0.651	0.346	0.227	0.340	0.651	1.196
93	0.510	1.130	1.649	3.320	3.000	1.300	0.736	0.651	0.340	0.198	0.340	0.623	1.160
94	0.481	1.130	1.570	3.260	2.525	1.270	0.708	0.623	0.340	0.198	0.283	0.607	1.050
95	0.453	1.130	1.330	2.970	2.255	1.187	0.651	0.623	0.283	0.198	0.255	0.578	1.020
96	0.396	1.046	1.250	2.878	2.004	1.154	0.651	0.589	0.255	0.198	0.255	0.566	0.963
97	0.368	0.850	1.201	2.589	1.847	1.094	0.634	0.566	0.227	0.170	0.238	0.538	0.870
98	0.283	0.703	1.190	1.548	1.750	1.027	0.606	0.538	0.227	0.142	0.170	0.521	0.827
99	0.198	0.634	1.084	1.470	1.610	0.864	0.595	0.510	0.198	0.142	0.128	0.448	0.708
100	0.113	0.283	0.878	1.470	1.390	0.736	0.566	0.396	0.170	0.113	0.113	0.340	0.283

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD007 - NORTH THAMES RIVER AT LONDON													
PER	YEARS OF RECORD: 18							DRAINAGE AREA: 1700 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	765.000	493.000	569.000	643.000	765.000	453.000	351.000	170.000	75.900	59.200	459.000	207.000	442.000
1	217.000	185.180	230.096	388.972	415.830	167.198	119.386	53.394	16.200	28.253	107.396	83.647	202.450
2	146.000	137.540	149.664	334.000	355.776	136.000	64.539	25.752	8.227	21.400	58.432	57.566	126.180
3	108.344	95.647	119.972	258.934	256.002	107.562	55.012	19.212	6.609	19.276	35.752	48.946	95.972
4	90.000	72.200	98.702	217.816	205.944	81.162	44.975	12.727	5.506	15.296	28.899	37.896	79.900
5	74.200	56.839	63.138	205.070	166.180	70.273	36.854	8.684	4.900	12.877	21.607	33.931	57.428
6	62.300	51.000	54.724	183.756	136.564	59.619	32.450	8.043	4.595	11.600	19.500	32.000	56.600
7	56.100	51.000	44.386	173.000	124.786	49.031	26.500	7.242	4.332	9.000	17.173	28.536	56.600
8	51.000	51.000	37.169	151.000	109.688	45.583	24.284	6.710	3.820	8.010	15.633	25.684	53.766
9	47.000	51.000	35.700	148.000	104.964	42.034	20.400	6.421	3.692	7.355	10.998	23.200	50.288
10	44.724	51.000	35.700	137.560	100.076	39.490	18.848	5.669	3.340	6.329	8.603	22.400	45.028
11	40.800	45.900	35.700	124.198	94.653	36.800	15.900	5.402	3.090	5.901	7.618	21.071	40.259
12	39.100	45.600	35.700	118.000	90.233	35.585	14.300	4.918	2.890	5.465	6.972	20.243	38.385
13	35.700	45.600	35.700	113.034	84.811	33.131	13.300	4.900	2.890	4.900	6.101	18.500	35.131
14	34.000	45.600	33.100	101.452	77.000	31.700	11.700	4.640	2.890	4.640	5.610	17.794	33.100
15	32.396	45.600	31.100	98.396	72.500	30.600	10.900	4.412	2.720	4.300	5.122	16.528	30.744
16	30.900	45.600	29.264	93.130	67.686	28.600	8.788	4.360	2.550	4.055	4.909	15.334	26.917
17	28.600	45.065	27.300	92.724	62.530	27.671	8.330	4.149	2.490	3.820	4.611	15.000	25.612
18	27.300	40.800	27.300	88.900	61.082	26.325	7.895	3.824	2.327	3.820	4.390	14.709	23.812
19	25.700	40.800	27.300	86.900	57.800	24.817	7.360	3.820	2.270	3.398	4.039	14.196	23.217
20	25.300	40.800	27.300	83.300	54.980	23.392	6.774	3.820	2.100	3.234	3.820	13.300	22.692
21	23.900	40.800	27.300	80.089	53.295	22.400	6.460	3.643	2.100	3.000	3.631	12.700	21.900
22	22.400	40.800	27.300	77.900	51.451	22.178	6.460	3.340	2.100	2.796	3.440	12.076	20.739
23	21.400	40.564	26.300	75.300	49.800	21.400	6.460	3.340	2.040	2.501	3.340	11.700	19.764
24	20.400	38.658	25.700	72.879	46.390	20.400	6.460	3.260	1.950	2.289	3.238	11.390	18.500
25	19.400	35.470	25.700	70.800	45.300	20.400	6.460	3.092	1.950	2.169	3.090	10.900	18.500
26	18.300	33.100	25.700	67.540	44.500	19.947	6.460	2.890	1.950	2.100	2.940	10.444	17.987
27	16.900	31.009	25.700	66.306	41.524	19.400	6.275	2.890	1.950	2.070	2.890	10.100	16.700
28	16.400	29.582	25.700	62.634	40.500	18.361	6.090	2.660	1.950	1.980	2.890	9.668	16.700
29	15.900	28.294	25.393	60.900	37.900	17.517	5.950	2.572	1.950	1.898	2.794	9.457	16.272
30	15.000	26.500	25.300	58.042	36.800	16.842	5.555	2.490	1.904	1.810	2.720	9.150	15.900
31	13.929	25.100	25.300	57.800	35.441	16.700	4.904	2.320	1.857	1.760	2.550	8.724	15.267
32	13.300	23.674	25.300	55.793	34.300	15.900	4.884	2.270	1.780	1.632	2.519	8.180	15.000
33	12.600	22.400	25.300	54.700	33.500	15.300	4.710	2.234	1.760	1.560	2.440	8.070	14.639
34	11.700	21.781	25.300	53.106	33.100	15.000	4.390	2.150	1.700	1.560	2.404	7.650	14.381
35	11.400	20.400	25.100	51.500	32.706	14.500	4.346	2.150	1.500	1.560	2.350	7.424	13.746
36	10.600	19.889	22.918	50.100	32.000	13.630	4.190	2.150	1.440	1.560	2.270	7.334	13.300
37	10.400	18.500	22.400	48.700	32.000	13.300	3.850	2.150	1.440	1.560	2.210	7.028	13.300
38	9.710	17.832	20.821	46.836	32.000	13.300	3.820	2.150	1.440	1.560	2.100	6.510	12.700
39	9.400	16.400	20.400	45.900	32.000	12.680	3.820	2.150	1.440	1.495	2.097	6.090	12.300
40	8.830	15.000	20.368	45.300	31.700	12.500	3.708	2.100	1.400	1.440	1.950	6.047	11.700
41	8.440	13.300	17.966	44.121	30.900	11.874	3.406	2.100	1.300	1.440	1.810	5.630	11.700
42	8.040	13.131	17.800	42.831	30.515	11.700	3.331	2.100	1.231	1.440	1.810	5.291	11.700
43	7.650	12.500	17.300	41.900	29.700	11.400	3.170	2.027	1.190	1.420	1.810	5.089	11.300
44	7.360	11.700	16.700	41.100	28.600	11.199	3.057	1.900	1.180	1.359	1.810	4.836	11.000
45	7.050	11.482	16.700	40.500	28.200	10.841	2.970	1.810	1.130	1.315	1.810	4.655	10.800
46	6.800	10.500	16.700	39.900	27.100	10.500	2.890	1.760	1.100	1.251	1.810	4.530	10.800
47	6.510	10.400	16.700	39.174	26.500	10.200	2.890	1.700	1.060	1.220	1.810	4.285	10.500
48	6.245	10.400	16.700	38.999	25.752	10.100	2.890	1.670	1.040	1.190	1.760	4.102	10.200
49	5.853	10.400	16.700	37.925	25.400	9.745	2.887	1.640	0.991	1.130	1.760	3.820	9.754

50	5.490	10.400	16.000	37.100	25.200	9.445	2.720	1.600	0.968	1.090	1.670	3.820	9.660
51	5.070	10.400	16.000	35.675	24.400	9.000	2.660	1.590	0.934	1.051	1.670	3.820	9.660
52	4.810	10.201	16.000	35.201	24.400	8.720	2.606	1.520	0.934	1.041	1.670	3.400	9.537
53	4.590	9.713	16.000	34.300	23.829	8.345	2.499	1.500	0.934	0.991	1.590	3.340	9.083
54	4.360	9.460	16.000	33.152	23.489	8.061	2.490	1.500	0.906	0.991	1.565	3.230	9.060
55	4.080	9.108	15.954	33.100	22.400	8.040	2.450	1.440	0.906	0.968	1.539	3.140	9.060
56	3.820	8.780	14.300	33.100	22.400	7.650	2.410	1.440	0.878	0.934	1.440	3.060	9.060
57	3.820	8.453	13.300	32.600	22.000	7.620	2.304	1.440	0.861	0.934	1.440	2.890	9.060
58	3.540	7.971	13.300	32.000	20.970	7.620	2.270	1.400	0.835	0.934	1.440	2.890	9.060
59	3.340	7.650	12.834	31.779	20.488	7.620	2.176	1.353	0.793	0.931	1.440	2.883	8.963
60	3.140	7.650	12.300	31.100	20.400	7.620	2.100	1.300	0.765	0.906	1.440	2.720	8.720
61	2.970	7.650	11.699	30.329	20.031	7.620	2.100	1.250	0.765	0.878	1.440	2.665	8.410
62	2.890	7.650	11.158	29.855	19.400	7.490	2.090	1.220	0.765	0.878	1.430	2.614	8.410
63	2.780	7.650	10.500	28.880	18.755	7.360	1.996	1.190	0.736	0.875	1.388	2.490	8.326
64	2.630	7.650	10.200	28.600	18.474	7.278	1.950	1.190	0.736	0.850	1.330	2.320	7.912
65	2.490	7.220	9.729	27.500	18.000	6.970	1.914	1.176	0.708	0.821	1.300	2.270	7.360
66	2.320	6.966	9.672	27.200	17.600	6.809	1.840	1.130	0.688	0.816	1.250	2.270	7.360
67	2.210	6.510	9.460	25.982	17.300	6.728	1.800	1.130	0.658	0.793	1.200	2.153	7.287
68	2.109	6.510	8.856	25.302	16.953	6.460	1.760	1.100	0.651	0.765	1.190	2.100	6.711
69	2.100	6.510	8.505	24.544	16.700	6.103	1.640	1.080	0.651	0.739	1.190	1.980	6.510
70	1.980	6.510	8.182	23.800	16.246	6.090	1.610	1.050	0.623	0.736	1.130	1.980	6.090
71	1.930	6.195	7.840	23.256	15.900	5.907	1.560	0.991	0.623	0.708	1.130	1.980	5.800
72	1.810	5.863	7.360	22.609	15.300	5.490	1.500	0.991	0.595	0.698	1.080	1.980	5.592
73	1.760	5.780	7.064	22.400	14.776	5.490	1.500	0.934	0.595	0.654	1.062	1.980	5.309
74	1.640	5.520	6.740	21.560	14.300	5.070	1.440	0.934	0.595	0.651	1.050	1.980	5.003
75	1.560	5.264	6.238	20.400	13.545	4.900	1.440	0.934	0.595	0.629	0.991	1.900	4.838
76	1.500	4.900	5.489	20.210	13.300	4.608	1.440	0.934	0.595	0.612	0.934	1.767	4.541
77	1.440	4.758	5.111	19.236	13.300	4.506	1.440	0.928	0.595	0.595	0.934	1.760	4.347
78	1.440	4.420	4.810	18.500	12.849	4.336	1.440	0.906	0.566	0.595	0.934	1.567	4.142
79	1.360	4.190	4.810	16.700	12.468	4.050	1.390	0.867	0.566	0.595	0.934	1.440	3.960
80	1.273	3.960	4.810	15.908	11.744	3.820	1.300	0.821	0.566	0.590	0.906	1.440	3.820
81	1.190	3.820	4.810	15.000	11.700	3.691	1.300	0.793	0.538	0.566	0.888	1.420	3.707
82	1.130	3.436	4.543	14.563	10.391	3.510	1.300	0.765	0.510	0.566	0.878	1.300	3.540
83	1.080	3.090	4.190	13.688	9.796	3.400	1.250	0.765	0.490	0.538	0.867	1.204	3.540
84	0.991	2.780	3.960	13.300	9.460	3.340	1.250	0.765	0.453	0.538	0.820	1.130	3.540
85	0.934	2.780	3.843	12.713	9.210	3.266	1.220	0.736	0.453	0.538	0.765	1.050	3.540
86	0.934	2.780	3.740	12.600	8.722	3.090	1.190	0.708	0.453	0.510	0.762	1.020	3.460
87	0.906	2.780	3.450	12.597	8.720	2.970	1.190	0.651	0.425	0.510	0.722	0.934	2.890
88	0.841	2.780	3.176	11.700	8.361	2.890	1.130	0.651	0.425	0.481	0.708	0.934	2.890
89	0.780	1.530	2.970	10.841	8.010	2.654	1.080	0.623	0.425	0.448	0.675	0.934	2.878
90	0.736	1.530	2.970	10.600	7.515	2.490	1.050	0.595	0.425	0.425	0.651	0.934	2.550
91	0.680	1.530	2.970	10.391	7.020	2.440	1.020	0.566	0.425	0.425	0.595	0.906	1.758
92	0.626	1.530	2.970	9.473	7.020	2.271	0.969	0.510	0.396	0.425	0.595	0.878	1.220
93	0.595	1.530	2.970	7.602	7.020	2.134	0.934	0.481	0.368	0.425	0.595	0.765	1.015
94	0.566	1.530	2.240	6.800	7.020	2.040	0.821	0.453	0.340	0.425	0.595	0.692	0.934
95	0.538	0.453	2.240	6.301	7.020	2.019	0.793	0.453	0.340	0.402	0.592	0.578	0.821
96	0.453	0.453	2.240	5.512	7.020	1.936	0.765	0.425	0.283	0.368	0.566	0.538	0.787
97	0.425	0.453	0.566	4.810	6.650	1.767	0.651	0.400	0.255	0.357	0.515	0.489	0.659
98	0.425	0.441	0.507	4.252	5.329	1.644	0.606	0.274	0.198	0.311	0.453	0.374	0.510
99	0.340	0.413	0.425	3.960	3.620	1.440	0.447	0.198	0.169	0.272	0.425	0.311	0.510
100	0.057	0.396	0.425	3.740	1.300	1.440	0.283	0.085	0.057	0.142	0.283	0.227	0.453

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD008 - MEDWAY RIVER AT LONDON													
PER	ANNUAL	YEARS OF RECORD: 59					DRAINAGE AREA: 203 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	117.000	90.500	117.000	104.000	107.000	45.000	55.500	68.100	28.000	53.800	45.300	87.500	102.000
1	28.896	33.643	46.211	47.000	34.269	19.978	11.339	6.109	4.485	14.690	17.339	22.259	26.957
2	20.100	24.050	33.269	37.402	29.220	12.406	5.983	3.580	2.741	8.066	12.102	15.878	18.865
3	15.000	20.100	25.000	32.900	21.349	9.059	4.914	2.647	2.180	5.890	8.474	12.248	15.402
4	12.400	15.946	21.100	28.543	15.658	7.939	4.258	2.173	1.799	4.268	6.859	10.100	12.783
5	10.300	14.000	17.045	25.542	14.209	6.665	3.511	1.870	1.520	3.421	6.050	8.931	11.100
6	9.060	12.643	14.200	23.200	12.339	5.845	3.126	1.654	1.370	2.672	5.105	7.789	10.000
7	8.002	10.720	12.585	21.256	11.469	5.426	2.741	1.440	1.206	2.227	4.552	7.211	9.063
8	7.190	9.432	10.405	20.226	10.698	5.058	2.470	1.333	1.083	1.850	4.021	6.590	8.331
9	6.510	8.464	9.630	18.397	9.873	4.670	2.303	1.220	0.977	1.633	3.659	6.114	7.569
10	5.964	7.870	8.838	16.800	9.393	4.360	2.096	1.110	0.897	1.410	3.360	5.486	6.940
11	5.468	7.202	8.150	16.039	9.000	4.124	1.930	1.034	0.812	1.290	3.054	5.168	6.565
12	5.100	6.548	7.419	15.000	8.594	3.911	1.822	0.962	0.763	1.142	2.740	4.982	6.140
13	4.770	6.048	6.949	13.680	8.158	3.710	1.715	0.907	0.736	1.045	2.424	4.565	5.712
14	4.460	5.651	6.116	13.000	7.375	3.580	1.640	0.851	0.681	0.917	2.145	4.408	5.369
15	4.173	5.380	5.785	12.500	7.171	3.450	1.560	0.799	0.624	0.795	1.914	4.161	5.080
16	3.960	5.098	5.380	11.800	6.818	3.170	1.510	0.764	0.578	0.736	1.750	3.970	4.860
17	3.740	4.898	4.943	11.164	6.677	3.010	1.437	0.736	0.550	0.692	1.620	3.767	4.660
18	3.530	4.590	4.662	10.800	6.508	2.870	1.380	0.714	0.529	0.619	1.440	3.550	4.440
19	3.340	4.412	4.330	10.200	6.163	2.780	1.300	0.686	0.496	0.568	1.281	3.375	4.240
20	3.170	4.134	4.020	9.763	5.991	2.688	1.230	0.649	0.473	0.533	1.175	3.236	4.110
21	2.970	4.010	3.833	9.520	5.800	2.599	1.180	0.634	0.456	0.493	1.115	3.140	4.011
22	2.830	3.940	3.650	9.124	5.595	2.520	1.120	0.604	0.442	0.467	1.042	3.002	3.884
23	2.690	3.940	3.600	8.817	5.389	2.418	1.085	0.584	0.425	0.428	0.989	2.845	3.674
24	2.550	3.799	3.450	8.350	5.298	2.280	1.040	0.564	0.409	0.412	0.933	2.690	3.500
25	2.450	3.600	3.320	8.016	5.120	2.223	1.020	0.533	0.389	0.396	0.885	2.620	3.320
26	2.320	3.450	3.200	7.790	5.000	2.160	0.984	0.515	0.374	0.368	0.830	2.520	3.230
27	2.210	3.308	3.040	7.537	4.853	2.110	0.951	0.495	0.362	0.344	0.792	2.470	3.110
28	2.120	3.105	2.952	7.245	4.700	2.054	0.928	0.484	0.351	0.330	0.742	2.360	2.984
29	2.030	3.000	2.800	7.020	4.575	1.981	0.893	0.469	0.341	0.315	0.714	2.212	2.901
30	1.930	2.900	2.699	6.727	4.390	1.890	0.868	0.458	0.335	0.302	0.689	2.120	2.838
31	1.840	2.754	2.532	6.420	4.298	1.825	0.850	0.445	0.329	0.289	0.673	2.048	2.730
32	1.760	2.600	2.443	6.230	4.190	1.760	0.820	0.433	0.319	0.282	0.643	1.950	2.670
33	1.700	2.520	2.300	6.090	4.050	1.700	0.796	0.425	0.308	0.270	0.623	1.860	2.580
34	1.620	2.460	2.270	5.870	4.010	1.650	0.770	0.411	0.299	0.261	0.604	1.770	2.520
35	1.560	2.380	2.270	5.708	3.871	1.590	0.750	0.395	0.292	0.255	0.568	1.710	2.449
36	1.490	2.270	2.200	5.391	3.760	1.550	0.726	0.389	0.283	0.255	0.535	1.610	2.380
37	1.440	2.200	2.102	5.350	3.720	1.480	0.713	0.384	0.280	0.249	0.517	1.530	2.310
38	1.390	2.100	2.040	5.250	3.610	1.450	0.688	0.373	0.273	0.244	0.506	1.440	2.250
39	1.320	2.060	1.941	5.100	3.462	1.422	0.671	0.366	0.269	0.238	0.484	1.410	2.200
40	1.270	1.980	1.870	4.980	3.410	1.369	0.656	0.358	0.262	0.230	0.465	1.335	2.129
41	1.211	1.908	1.810	4.810	3.318	1.310	0.637	0.351	0.258	0.226	0.445	1.270	2.120
42	1.160	1.850	1.760	4.670	3.230	1.273	0.623	0.340	0.255	0.219	0.426	1.211	2.040
43	1.130	1.790	1.730	4.552	3.170	1.250	0.609	0.335	0.255	0.215	0.416	1.130	2.000
44	1.090	1.760	1.650	4.390	3.087	1.208	0.590	0.329	0.249	0.209	0.396	1.107	1.980
45	1.050	1.710	1.600	4.230	2.970	1.180	0.575	0.321	0.244	0.205	0.368	1.060	1.910
46	1.000	1.670	1.560	4.062	2.920	1.160	0.555	0.314	0.238	0.202	0.342	0.992	1.840
47	0.960	1.620	1.500	4.010	2.836	1.130	0.545	0.306	0.234	0.198	0.333	0.947	1.800
48	0.920	1.590	1.480	3.880	2.780	1.100	0.533	0.302	0.231	0.198	0.312	0.906	1.760
49	0.885	1.539	1.440	3.710	2.722	1.080	0.521	0.296	0.227	0.196	0.298	0.858	1.720

50	0.850	1.500	1.430	3.620	2.650	1.050	0.510	0.287	0.222	0.193	0.283	0.850	1.660
51	0.814	1.470	1.400	3.487	2.580	1.030	0.501	0.283	0.218	0.190	0.269	0.806	1.600
52	0.779	1.440	1.330	3.434	2.520	0.997	0.490	0.276	0.213	0.185	0.258	0.765	1.560
53	0.743	1.400	1.280	3.360	2.454	0.983	0.478	0.269	0.209	0.183	0.255	0.736	1.510
54	0.722	1.360	1.250	3.230	2.420	0.966	0.468	0.266	0.206	0.180	0.255	0.693	1.450
55	0.689	1.317	1.200	3.180	2.330	0.932	0.461	0.260	0.203	0.178	0.254	0.655	1.400
56	0.663	1.300	1.150	3.052	2.280	0.908	0.452	0.255	0.198	0.174	0.247	0.623	1.360
57	0.634	1.270	1.130	2.970	2.210	0.895	0.444	0.255	0.198	0.171	0.238	0.602	1.320
58	0.610	1.250	1.100	2.920	2.169	0.873	0.431	0.255	0.198	0.170	0.229	0.572	1.280
59	0.580	1.200	1.071	2.824	2.112	0.851	0.425	0.250	0.198	0.166	0.223	0.540	1.240
60	0.551	1.189	1.033	2.741	2.030	0.838	0.421	0.246	0.194	0.163	0.218	0.509	1.190
61	0.522	1.150	1.000	2.648	1.990	0.820	0.413	0.238	0.192	0.160	0.212	0.475	1.150
62	0.500	1.130	0.984	2.555	1.941	0.793	0.405	0.232	0.189	0.157	0.206	0.453	1.127
63	0.480	1.130	0.955	2.520	1.890	0.773	0.398	0.227	0.186	0.153	0.200	0.444	1.095
64	0.459	1.110	0.934	2.440	1.850	0.756	0.386	0.224	0.182	0.148	0.198	0.431	1.050
65	0.440	1.090	0.900	2.346	1.780	0.735	0.377	0.218	0.179	0.146	0.198	0.425	1.030
66	0.425	1.060	0.878	2.277	1.760	0.716	0.368	0.213	0.176	0.142	0.197	0.409	0.997
67	0.413	1.030	0.850	2.200	1.720	0.699	0.360	0.207	0.173	0.142	0.193	0.396	0.965
68	0.396	1.000	0.829	2.120	1.670	0.681	0.350	0.201	0.170	0.142	0.187	0.376	0.946
69	0.377	0.967	0.805	2.070	1.630	0.671	0.341	0.198	0.166	0.142	0.183	0.360	0.923
70	0.361	0.950	0.793	2.000	1.580	0.655	0.331	0.198	0.164	0.139	0.178	0.347	0.906
71	0.342	0.920	0.770	1.930	1.548	0.639	0.322	0.197	0.160	0.136	0.175	0.337	0.906
72	0.329	0.897	0.750	1.876	1.510	0.623	0.312	0.192	0.156	0.130	0.171	0.328	0.878
73	0.312	0.862	0.736	1.813	1.470	0.613	0.300	0.186	0.153	0.126	0.165	0.317	0.860
74	0.295	0.830	0.735	1.760	1.440	0.599	0.291	0.181	0.150	0.122	0.161	0.309	0.830
75	0.283	0.800	0.710	1.760	1.440	0.591	0.284	0.177	0.147	0.118	0.157	0.299	0.806
76	0.270	0.770	0.698	1.700	1.400	0.572	0.281	0.172	0.142	0.113	0.152	0.286	0.782
77	0.256	0.740	0.675	1.660	1.350	0.549	0.269	0.170	0.142	0.113	0.147	0.283	0.753
78	0.255	0.708	0.651	1.610	1.320	0.525	0.257	0.168	0.142	0.113	0.145	0.275	0.738
79	0.245	0.680	0.650	1.560	1.281	0.507	0.255	0.161	0.140	0.109	0.142	0.266	0.736
80	0.233	0.680	0.623	1.512	1.270	0.492	0.252	0.156	0.135	0.104	0.142	0.259	0.693
81	0.223	0.655	0.612	1.460	1.240	0.481	0.241	0.152	0.130	0.101	0.139	0.255	0.680
82	0.212	0.625	0.585	1.440	1.220	0.468	0.233	0.148	0.125	0.098	0.137	0.255	0.658
83	0.202	0.598	0.552	1.390	1.190	0.449	0.226	0.144	0.120	0.091	0.134	0.250	0.627
84	0.198	0.575	0.529	1.370	1.160	0.425	0.216	0.142	0.115	0.087	0.129	0.244	0.604
85	0.192	0.550	0.510	1.308	1.139	0.425	0.207	0.142	0.111	0.085	0.122	0.236	0.562
86	0.181	0.520	0.500	1.270	1.120	0.423	0.198	0.138	0.105	0.084	0.115	0.229	0.524
87	0.173	0.490	0.480	1.200	1.090	0.405	0.190	0.130	0.099	0.078	0.111	0.225	0.502
88	0.164	0.469	0.470	1.139	1.070	0.386	0.176	0.122	0.087	0.073	0.105	0.212	0.473
89	0.155	0.450	0.450	1.120	1.040	0.368	0.161	0.115	0.085	0.068	0.094	0.198	0.443
90	0.145	0.425	0.430	1.036	1.000	0.351	0.145	0.105	0.085	0.064	0.086	0.198	0.425
91	0.142	0.412	0.419	0.906	0.953	0.325	0.142	0.091	0.082	0.060	0.085	0.196	0.425
92	0.137	0.394	0.400	0.811	0.906	0.290	0.142	0.085	0.071	0.057	0.085	0.184	0.420
93	0.122	0.370	0.385	0.742	0.852	0.283	0.113	0.083	0.059	0.051	0.078	0.171	0.396
94	0.113	0.350	0.372	0.610	0.805	0.252	0.100	0.071	0.055	0.042	0.067	0.156	0.365
95	0.094	0.331	0.359	0.570	0.736	0.227	0.085	0.057	0.048	0.029	0.057	0.142	0.343
96	0.085	0.300	0.314	0.495	0.623	0.170	0.085	0.045	0.040	0.028	0.053	0.142	0.291
97	0.070	0.273	0.288	0.425	0.515	0.142	0.072	0.028	0.028	0.028	0.038	0.124	0.245
98	0.053	0.238	0.255	0.380	0.447	0.142	0.053	0.028	0.021	0.028	0.028	0.109	0.210
99	0.028	0.199	0.241	0.339	0.368	0.085	0.028	0.028	0.000	0.000	0.000	0.085	0.176
100	0.000	0.142	0.202	0.290	0.255	0.057	0.000	0.000	0.000	0.000	0.000	0.028	0.113

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD009 - TROUT CREEK NEAR ST. MARYS													
PER	ANNUAL	YEARS OF RECORD: 58					DRAINAGE AREA: 149 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	90.000	17.900	63.400	61.400	90.000	22.100	25.800	48.100	17.200	11.700	50.100	43.900	41.600
1	13.343	8.959	16.653	20.483	24.559	10.809	6.899	4.630	4.961	6.483	8.776	9.454	10.600
2	9.348	7.433	12.700	17.371	17.839	7.096	4.440	2.886	3.715	5.182	8.229	8.432	8.350
3	7.730	6.689	9.900	15.442	14.139	5.586	4.048	2.510	3.590	4.640	6.554	8.028	7.280
4	6.737	5.223	8.646	12.900	12.500	5.067	3.400	2.420	3.287	4.450	5.133	7.440	6.520
5	5.720	4.905	7.429	11.928	11.759	4.762	2.950	2.310	3.110	4.198	4.774	6.906	6.230
6	5.150	4.650	6.708	10.425	10.400	4.310	2.630	2.257	3.027	3.910	4.640	5.775	5.920
7	4.774	4.451	5.880	9.278	9.306	3.779	2.240	2.137	2.807	3.870	4.487	5.248	5.589
8	4.470	4.270	5.410	8.454	8.362	3.280	2.150	2.090	2.610	3.650	4.300	5.060	5.308
9	4.240	4.156	5.052	7.650	7.650	3.190	2.050	2.050	2.528	3.600	4.163	4.720	4.884
10	4.040	4.074	4.369	7.350	7.059	2.970	1.950	2.000	2.348	3.510	3.900	4.496	4.470
11	3.790	3.932	4.152	7.029	6.804	2.690	1.900	1.940	2.280	3.410	3.776	4.252	4.375
12	3.570	3.839	4.103	6.510	6.476	2.440	1.783	1.900	2.210	3.198	3.490	4.138	4.300
13	3.370	3.687	3.960	6.120	6.007	2.240	1.660	1.850	2.170	2.990	3.390	3.890	4.210
14	3.140	3.199	3.770	5.720	5.637	2.169	1.540	1.810	2.139	2.870	3.280	3.730	4.050
15	3.000	2.980	3.570	5.300	5.341	2.020	1.466	1.760	2.110	2.810	3.229	3.507	3.860
16	2.830	2.830	3.271	5.070	5.133	1.950	1.372	1.730	2.070	2.720	3.129	3.237	3.770
17	2.710	2.798	2.830	4.879	4.980	1.870	1.330	1.699	2.050	2.670	3.058	2.938	3.680
18	2.610	2.630	2.730	4.760	4.827	1.780	1.290	1.640	2.030	2.610	2.949	2.824	3.570
19	2.530	2.550	2.680	4.500	4.670	1.700	1.260	1.590	2.010	2.540	2.880	2.740	3.450
20	2.440	2.500	2.608	4.280	4.446	1.620	1.226	1.570	1.990	2.510	2.760	2.660	3.340
21	2.370	2.440	2.568	4.110	4.283	1.590	1.182	1.550	1.990	2.362	2.680	2.630	3.100
22	2.300	2.390	2.458	4.050	4.035	1.560	1.160	1.520	1.960	2.290	2.620	2.600	2.908
23	2.240	2.365	2.390	3.940	3.774	1.520	1.140	1.470	1.950	2.260	2.540	2.560	2.650
24	2.180	2.340	2.350	3.770	3.509	1.500	1.120	1.440	1.930	2.230	2.420	2.520	2.550
25	2.120	2.320	2.320	3.450	3.396	1.480	1.110	1.420	1.910	2.190	2.290	2.460	2.491
26	2.070	2.290	2.290	3.370	3.211	1.440	1.100	1.400	1.890	2.140	2.250	2.430	2.440
27	2.010	2.210	2.200	3.200	3.110	1.420	1.080	1.380	1.870	2.110	2.092	2.400	2.420
28	1.950	2.170	2.142	2.996	3.060	1.351	1.080	1.360	1.851	2.090	1.960	2.370	2.387
29	1.910	2.130	2.056	2.890	3.030	1.300	1.070	1.340	1.830	2.070	1.921	2.300	2.350
30	1.860	2.070	1.953	2.798	3.010	1.280	1.060	1.310	1.800	2.030	1.881	2.250	2.310
31	1.810	2.037	1.890	2.680	2.920	1.232	1.050	1.272	1.780	1.970	1.820	2.221	2.280
32	1.770	1.975	1.840	2.560	2.850	1.190	1.040	1.260	1.762	1.920	1.800	2.150	2.240
33	1.720	1.920	1.810	2.490	2.823	1.190	1.020	1.240	1.732	1.870	1.750	2.040	2.200
34	1.680	1.880	1.776	2.403	2.679	1.140	1.019	1.220	1.702	1.869	1.722	1.920	2.170
35	1.640	1.840	1.720	2.320	2.610	1.112	1.010	1.210	1.670	1.830	1.700	1.840	2.100
36	1.590	1.716	1.647	2.240	2.491	1.080	0.991	1.190	1.650	1.800	1.680	1.780	2.040
37	1.560	1.614	1.580	2.240	2.440	1.080	0.980	1.180	1.620	1.770	1.650	1.730	1.898
38	1.530	1.580	1.560	2.147	2.363	1.070	0.969	1.170	1.590	1.760	1.620	1.683	1.820
39	1.500	1.530	1.550	2.083	2.258	1.050	0.948	1.160	1.570	1.740	1.600	1.600	1.790
40	1.470	1.507	1.520	2.040	2.210	1.033	0.934	1.140	1.560	1.720	1.570	1.590	1.760
41	1.430	1.480	1.510	1.980	2.150	1.023	0.923	1.130	1.540	1.710	1.550	1.530	1.690
42	1.404	1.450	1.490	1.920	2.070	1.010	0.910	1.120	1.510	1.690	1.530	1.470	1.640
43	1.360	1.420	1.470	1.870	2.040	0.998	0.895	1.110	1.490	1.670	1.484	1.440	1.592
44	1.330	1.380	1.422	1.784	1.989	0.992	0.878	1.100	1.470	1.649	1.450	1.420	1.570
45	1.300	1.336	1.420	1.730	1.950	0.985	0.864	1.100	1.450	1.630	1.420	1.350	1.530
46	1.270	1.310	1.360	1.671	1.930	0.977	0.850	1.090	1.430	1.610	1.400	1.281	1.490
47	1.250	1.272	1.313	1.610	1.870	0.970	0.844	1.080	1.410	1.580	1.354	1.250	1.470
48	1.220	1.250	1.280	1.558	1.783	0.963	0.822	1.060	1.370	1.550	1.335	1.203	1.440
49	1.190	1.230	1.250	1.500	1.730	0.957	0.801	1.050	1.350	1.529	1.300	1.160	1.420

50	1.170	1.210	1.190	1.450	1.700	0.940	0.790	1.040	1.315	1.510	1.290	1.140	1.405
51	1.140	1.160	1.130	1.420	1.670	0.925	0.773	1.030	1.290	1.491	1.270	1.120	1.370
52	1.110	1.100	1.096	1.400	1.597	0.912	0.763	1.020	1.270	1.480	1.250	1.110	1.360
53	1.090	1.080	1.080	1.360	1.560	0.906	0.747	1.010	1.260	1.450	1.240	1.083	1.340
54	1.080	1.060	1.050	1.330	1.489	0.900	0.736	0.989	1.250	1.419	1.220	1.070	1.291
55	1.050	1.024	1.038	1.300	1.420	0.888	0.729	0.972	1.230	1.380	1.206	1.050	1.230
56	1.030	1.010	1.018	1.250	1.371	0.880	0.715	0.963	1.220	1.340	1.190	1.030	1.190
57	1.010	0.984	0.991	1.220	1.340	0.878	0.708	0.943	1.210	1.320	1.166	1.017	1.170
58	0.991	0.963	0.967	1.189	1.310	0.870	0.708	0.933	1.180	1.310	1.150	0.974	1.140
59	0.970	0.941	0.953	1.130	1.280	0.854	0.684	0.923	1.150	1.290	1.117	0.939	1.120
60	0.957	0.934	0.929	1.110	1.245	0.850	0.678	0.911	1.117	1.260	1.067	0.912	1.100
61	0.932	0.906	0.912	1.090	1.220	0.840	0.662	0.893	1.090	1.240	1.017	0.900	1.070
62	0.912	0.892	0.906	1.080	1.200	0.831	0.653	0.878	1.060	1.200	0.974	0.878	1.020
63	0.895	0.878	0.896	1.030	1.180	0.818	0.647	0.860	1.050	1.130	0.961	0.850	0.969
64	0.878	0.864	0.887	1.010	1.160	0.807	0.623	0.843	1.010	1.080	0.927	0.821	0.963
65	0.864	0.850	0.878	0.990	1.130	0.797	0.612	0.814	0.975	1.020	0.882	0.793	0.923
66	0.844	0.840	0.869	0.967	1.100	0.787	0.600	0.769	0.958	0.974	0.824	0.787	0.896
67	0.816	0.809	0.853	0.945	1.080	0.775	0.589	0.736	0.861	0.929	0.769	0.774	0.878
68	0.793	0.797	0.846	0.914	1.053	0.762	0.583	0.708	0.795	0.895	0.736	0.753	0.871
69	0.767	0.784	0.829	0.903	1.020	0.748	0.575	0.680	0.612	0.850	0.708	0.737	0.840
70	0.747	0.773	0.808	0.886	1.010	0.736	0.566	0.648	0.566	0.765	0.680	0.731	0.815
71	0.730	0.765	0.793	0.875	0.995	0.722	0.566	0.623	0.566	0.652	0.593	0.709	0.793
72	0.708	0.747	0.773	0.868	0.981	0.708	0.566	0.595	0.510	0.574	0.566	0.708	0.776
73	0.691	0.738	0.765	0.833	0.963	0.702	0.540	0.578	0.481	0.566	0.566	0.703	0.765
74	0.674	0.728	0.744	0.781	0.955	0.680	0.528	0.566	0.453	0.507	0.524	0.680	0.753
75	0.651	0.712	0.733	0.754	0.925	0.663	0.510	0.566	0.425	0.481	0.493	0.656	0.736
76	0.629	0.689	0.719	0.724	0.912	0.646	0.507	0.529	0.411	0.481	0.453	0.629	0.729
77	0.609	0.680	0.706	0.702	0.894	0.637	0.492	0.481	0.396	0.442	0.445	0.607	0.715
78	0.586	0.675	0.689	0.694	0.878	0.623	0.479	0.430	0.368	0.425	0.425	0.587	0.708
79	0.566	0.657	0.680	0.684	0.878	0.613	0.453	0.425	0.340	0.396	0.425	0.566	0.694
80	0.566	0.651	0.678	0.665	0.856	0.595	0.453	0.396	0.340	0.368	0.425	0.566	0.675
81	0.538	0.637	0.671	0.614	0.793	0.583	0.425	0.377	0.331	0.340	0.416	0.566	0.660
82	0.510	0.623	0.664	0.595	0.740	0.569	0.425	0.368	0.314	0.337	0.396	0.566	0.651
83	0.481	0.595	0.651	0.580	0.680	0.566	0.417	0.340	0.311	0.314	0.368	0.561	0.637
84	0.453	0.566	0.632	0.566	0.656	0.547	0.396	0.334	0.311	0.311	0.362	0.538	0.626
85	0.425	0.538	0.623	0.544	0.644	0.524	0.368	0.318	0.301	0.311	0.345	0.510	0.595
86	0.425	0.487	0.595	0.499	0.632	0.510	0.368	0.311	0.289	0.297	0.340	0.481	0.566
87	0.396	0.481	0.587	0.453	0.619	0.481	0.351	0.311	0.283	0.289	0.331	0.453	0.553
88	0.377	0.481	0.566	0.442	0.595	0.451	0.337	0.311	0.283	0.283	0.317	0.426	0.522
89	0.357	0.467	0.513	0.402	0.569	0.425	0.316	0.300	0.283	0.280	0.311	0.425	0.497
90	0.340	0.453	0.481	0.362	0.564	0.425	0.311	0.283	0.263	0.263	0.311	0.419	0.465
91	0.314	0.425	0.453	0.323	0.525	0.396	0.311	0.283	0.255	0.255	0.306	0.396	0.429
92	0.311	0.396	0.430	0.306	0.496	0.368	0.296	0.283	0.246	0.255	0.285	0.396	0.408
93	0.289	0.391	0.425	0.273	0.433	0.314	0.278	0.263	0.227	0.229	0.283	0.380	0.399
94	0.283	0.374	0.399	0.238	0.393	0.280	0.217	0.240	0.198	0.227	0.269	0.368	0.368
95	0.255	0.340	0.388	0.210	0.370	0.257	0.202	0.198	0.198	0.198	0.227	0.340	0.357
96	0.221	0.316	0.374	0.184	0.218	0.229	0.193	0.193	0.198	0.198	0.204	0.311	0.340
97	0.198	0.274	0.322	0.159	0.167	0.212	0.170	0.184	0.198	0.198	0.198	0.204	0.319
98	0.170	0.265	0.304	0.136	0.159	0.184	0.136	0.150	0.153	0.170	0.170	0.170	0.301
99	0.139	0.208	0.212	0.102	0.142	0.167	0.125	0.133	0.127	0.170	0.127	0.104	0.283
100	0.028	0.099	0.167	0.085	0.065	0.028	0.110	0.110	0.105	0.099	0.079	0.093	0.074

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD010 - FISH CREEK NEAR PROSPECT HILL													
PER	ANNUAL	YEARS OF RECORD: 62						DRAINAGE AREA: 144 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	128.000	66.600	86.100	128.000	96.300	49.800	31.900	20.400	14.500	80.100	44.700	40.900	84.800
1	21.600	28.245	34.083	37.663	31.695	9.593	6.380	4.050	4.987	7.230	11.838	15.499	22.384
2	14.100	17.409	22.708	28.000	23.000	6.515	4.894	2.350	2.648	4.582	8.475	12.000	16.267
3	10.900	13.027	17.242	23.887	16.300	5.486	3.648	1.836	1.817	3.331	6.219	9.820	11.741
4	8.780	10.569	14.100	21.342	13.800	4.611	2.990	1.380	1.490	2.508	4.560	8.216	9.740
5	7.450	8.514	11.756	19.299	12.159	4.045	2.592	1.240	1.120	2.058	4.090	7.012	8.535
6	6.570	7.374	9.495	17.700	10.300	3.743	2.360	1.060	0.928	1.750	3.673	6.369	7.590
7	5.780	6.694	8.231	15.855	8.985	3.351	2.100	0.963	0.784	1.420	3.100	5.694	6.902
8	5.210	5.977	7.189	14.665	8.270	3.118	1.810	0.924	0.691	1.280	2.810	5.169	6.182
9	4.740	5.428	6.172	13.800	7.744	2.908	1.620	0.806	0.643	1.100	2.496	4.800	5.658
10	4.360	4.893	5.504	13.000	7.310	2.668	1.486	0.748	0.542	0.959	2.270	4.499	5.210
11	4.050	4.522	5.079	12.500	7.020	2.533	1.360	0.680	0.502	0.862	2.100	4.220	4.989
12	3.740	4.110	4.559	11.894	6.661	2.409	1.254	0.623	0.416	0.761	1.880	3.990	4.620
13	3.480	3.785	4.265	10.800	6.370	2.290	1.178	0.581	0.371	0.679	1.760	3.740	4.290
14	3.230	3.509	3.861	10.349	6.012	2.200	1.092	0.537	0.331	0.615	1.595	3.523	4.125
15	3.030	3.349	3.474	9.722	5.650	2.093	1.040	0.505	0.310	0.573	1.480	3.330	3.881
16	2.830	3.237	3.243	9.211	5.439	2.010	0.977	0.470	0.283	0.519	1.381	3.170	3.650
17	2.660	3.030	3.039	8.719	5.225	1.960	0.943	0.453	0.258	0.487	1.248	3.007	3.480
18	2.530	2.820	2.821	8.164	5.018	1.916	0.883	0.409	0.248	0.449	1.160	2.868	3.300
19	2.420	2.710	2.633	7.855	4.840	1.870	0.836	0.395	0.227	0.409	1.060	2.720	3.196
20	2.290	2.530	2.520	7.505	4.651	1.830	0.795	0.368	0.219	0.381	0.975	2.636	3.110
21	2.180	2.460	2.407	7.149	4.510	1.760	0.758	0.354	0.206	0.349	0.906	2.520	3.000
22	2.080	2.380	2.220	6.990	4.377	1.717	0.720	0.340	0.198	0.326	0.836	2.460	2.890
23	1.980	2.270	2.120	6.740	4.258	1.650	0.695	0.326	0.189	0.306	0.792	2.380	2.800
24	1.890	2.210	2.040	6.488	4.110	1.620	0.670	0.311	0.175	0.283	0.729	2.300	2.700
25	1.810	2.120	1.948	6.205	3.990	1.560	0.649	0.304	0.170	0.255	0.680	2.211	2.618
26	1.730	1.970	1.870	5.890	3.889	1.530	0.623	0.292	0.170	0.231	0.622	2.100	2.542
27	1.650	1.900	1.770	5.730	3.790	1.496	0.595	0.283	0.163	0.207	0.575	2.010	2.480
28	1.580	1.800	1.700	5.520	3.617	1.444	0.578	0.275	0.155	0.194	0.539	1.950	2.380
29	1.510	1.730	1.632	5.380	3.540	1.410	0.556	0.261	0.150	0.173	0.512	1.900	2.320
30	1.450	1.641	1.568	5.279	3.455	1.369	0.535	0.255	0.143	0.167	0.480	1.800	2.290
31	1.390	1.550	1.500	5.100	3.309	1.310	0.514	0.244	0.137	0.156	0.458	1.759	2.250
32	1.330	1.512	1.481	4.980	3.223	1.285	0.500	0.238	0.131	0.153	0.433	1.690	2.174
33	1.270	1.470	1.430	4.808	3.097	1.253	0.487	0.228	0.127	0.143	0.411	1.640	2.100
34	1.220	1.420	1.380	4.681	3.030	1.221	0.476	0.221	0.122	0.142	0.388	1.570	2.021
35	1.160	1.375	1.320	4.590	2.985	1.200	0.464	0.212	0.118	0.137	0.359	1.500	1.980
36	1.120	1.330	1.300	4.496	2.900	1.170	0.453	0.205	0.113	0.130	0.340	1.440	1.930
37	1.070	1.300	1.270	4.330	2.853	1.140	0.439	0.201	0.113	0.125	0.323	1.400	1.902
38	1.030	1.270	1.250	4.250	2.737	1.100	0.425	0.198	0.110	0.117	0.309	1.350	1.870
39	0.982	1.223	1.200	4.130	2.670	1.070	0.416	0.192	0.108	0.113	0.297	1.281	1.820
40	0.938	1.200	1.150	4.017	2.625	1.040	0.404	0.187	0.105	0.105	0.283	1.230	1.790
41	0.906	1.163	1.130	3.910	2.580	1.020	0.396	0.180	0.102	0.102	0.272	1.179	1.760
42	0.869	1.130	1.090	3.770	2.530	0.991	0.386	0.176	0.099	0.098	0.261	1.150	1.730
43	0.834	1.110	1.057	3.681	2.477	0.963	0.375	0.171	0.096	0.093	0.255	1.100	1.670
44	0.793	1.080	1.030	3.540	2.440	0.937	0.368	0.170	0.093	0.091	0.245	1.050	1.620
45	0.765	1.050	0.991	3.480	2.380	0.928	0.357	0.164	0.091	0.086	0.237	0.988	1.600
46	0.731	1.034	0.981	3.388	2.320	0.906	0.348	0.158	0.088	0.085	0.224	0.935	1.570
47	0.702	1.010	0.963	3.277	2.290	0.886	0.340	0.153	0.086	0.079	0.218	0.908	1.540
48	0.673	0.991	0.934	3.160	2.247	0.864	0.337	0.148	0.085	0.076	0.210	0.863	1.500
49	0.643	0.965	0.906	3.032	2.180	0.842	0.327	0.144	0.085	0.074	0.201	0.823	1.450

50	0.618	0.939	0.878	2.965	2.160	0.822	0.321	0.142	0.084	0.071	0.198	0.769	1.420
51	0.594	0.934	0.850	2.860	2.119	0.804	0.312	0.140	0.079	0.068	0.186	0.742	1.380
52	0.566	0.934	0.850	2.761	2.063	0.790	0.308	0.136	0.078	0.062	0.178	0.710	1.330
53	0.538	0.906	0.826	2.690	2.020	0.773	0.299	0.133	0.075	0.059	0.172	0.680	1.290
54	0.513	0.894	0.799	2.630	2.010	0.761	0.292	0.129	0.074	0.057	0.170	0.645	1.260
55	0.493	0.876	0.778	2.570	1.950	0.749	0.283	0.125	0.071	0.057	0.163	0.617	1.220
56	0.466	0.853	0.762	2.513	1.910	0.731	0.277	0.122	0.068	0.057	0.156	0.597	1.200
57	0.447	0.836	0.736	2.470	1.853	0.711	0.272	0.118	0.067	0.057	0.154	0.587	1.166
58	0.425	0.821	0.710	2.380	1.810	0.702	0.263	0.114	0.065	0.056	0.144	0.563	1.140
59	0.401	0.804	0.680	2.290	1.790	0.691	0.259	0.113	0.062	0.053	0.142	0.534	1.100
60	0.385	0.790	0.651	2.240	1.760	0.679	0.255	0.113	0.059	0.051	0.136	0.510	1.060
61	0.368	0.770	0.637	2.170	1.710	0.662	0.255	0.110	0.059	0.048	0.130	0.488	1.020
62	0.348	0.761	0.623	2.100	1.673	0.651	0.249	0.107	0.057	0.045	0.122	0.459	0.991
63	0.337	0.740	0.623	2.041	1.650	0.629	0.241	0.103	0.057	0.042	0.113	0.430	0.968
64	0.317	0.728	0.606	1.974	1.630	0.621	0.235	0.099	0.057	0.040	0.113	0.421	0.940
65	0.306	0.715	0.595	1.917	1.580	0.611	0.227	0.093	0.057	0.038	0.110	0.395	0.922
66	0.289	0.708	0.584	1.859	1.550	0.595	0.227	0.091	0.057	0.034	0.100	0.374	0.885
67	0.275	0.695	0.567	1.810	1.530	0.583	0.224	0.085	0.054	0.032	0.092	0.363	0.862
68	0.256	0.680	0.560	1.760	1.500	0.575	0.221	0.085	0.054	0.031	0.085	0.353	0.840
69	0.246	0.660	0.541	1.720	1.460	0.561	0.215	0.085	0.052	0.028	0.085	0.337	0.810
70	0.227	0.650	0.538	1.650	1.440	0.547	0.207	0.085	0.050	0.028	0.085	0.320	0.776
71	0.215	0.626	0.530	1.600	1.420	0.538	0.202	0.083	0.048	0.028	0.079	0.309	0.754
72	0.198	0.620	0.510	1.560	1.390	0.530	0.198	0.079	0.047	0.028	0.073	0.292	0.731
73	0.190	0.600	0.504	1.510	1.360	0.514	0.198	0.076	0.044	0.028	0.066	0.283	0.713
74	0.173	0.577	0.484	1.452	1.330	0.505	0.193	0.071	0.040	0.028	0.061	0.266	0.690
75	0.164	0.560	0.475	1.384	1.290	0.487	0.190	0.068	0.040	0.028	0.057	0.255	0.678
76	0.152	0.530	0.453	1.330	1.270	0.475	0.182	0.065	0.037	0.028	0.057	0.255	0.658
77	0.142	0.510	0.453	1.280	1.240	0.461	0.176	0.059	0.034	0.027	0.057	0.232	0.642
78	0.131	0.495	0.433	1.220	1.206	0.453	0.170	0.057	0.031	0.025	0.057	0.221	0.618
79	0.119	0.481	0.425	1.170	1.160	0.439	0.170	0.057	0.028	0.025	0.054	0.207	0.595
80	0.113	0.453	0.416	1.127	1.140	0.425	0.165	0.057	0.028	0.023	0.046	0.191	0.575
81	0.105	0.440	0.396	1.050	1.120	0.409	0.161	0.057	0.028	0.022	0.042	0.178	0.549
82	0.093	0.425	0.388	1.000	1.090	0.396	0.150	0.054	0.028	0.020	0.040	0.162	0.530
83	0.085	0.413	0.373	0.941	1.070	0.383	0.144	0.052	0.028	0.019	0.037	0.148	0.510
84	0.085	0.410	0.367	0.889	1.050	0.368	0.142	0.046	0.027	0.018	0.034	0.121	0.503
85	0.076	0.396	0.350	0.839	1.030	0.360	0.142	0.040	0.025	0.017	0.028	0.113	0.481
86	0.068	0.385	0.342	0.775	0.991	0.350	0.136	0.040	0.023	0.015	0.028	0.105	0.456
87	0.057	0.370	0.340	0.705	0.963	0.331	0.130	0.037	0.022	0.014	0.027	0.088	0.427
88	0.057	0.363	0.330	0.680	0.928	0.309	0.122	0.032	0.020	0.013	0.025	0.085	0.401
89	0.054	0.353	0.319	0.616	0.906	0.293	0.113	0.028	0.018	0.012	0.023	0.085	0.386
90	0.047	0.345	0.311	0.560	0.873	0.283	0.110	0.028	0.016	0.011	0.022	0.082	0.364
91	0.040	0.340	0.310	0.510	0.835	0.255	0.105	0.028	0.014	0.011	0.020	0.068	0.340
92	0.031	0.333	0.309	0.439	0.793	0.255	0.091	0.028	0.014	0.010	0.019	0.057	0.316
93	0.028	0.311	0.290	0.410	0.750	0.227	0.085	0.028	0.012	0.009	0.018	0.054	0.289
94	0.028	0.292	0.281	0.377	0.680	0.221	0.079	0.025	0.009	0.008	0.017	0.042	0.256
95	0.025	0.277	0.273	0.347	0.641	0.198	0.057	0.021	0.006	0.007	0.016	0.032	0.170
96	0.020	0.229	0.252	0.317	0.595	0.170	0.057	0.019	0.005	0.006	0.014	0.028	0.104
97	0.016	0.190	0.223	0.300	0.532	0.142	0.057	0.015	0.001	0.003	0.012	0.027	0.085
98	0.011	0.040	0.191	0.270	0.415	0.113	0.028	0.007	0.000	0.000	0.010	0.023	0.040
99	0.006	0.011	0.028	0.260	0.321	0.107	0.028	0.000	0.000	0.000	0.008	0.017	0.028
100	0.000	0.011	0.011	0.130	0.198	0.057	0.017	0.000	0.000	0.000	0.000	0.000	0.014

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD011 - CEDAR CREEK AT WOODSTOCK													
PER	ANNUAL	YEARS OF RECORD: 65					DRAINAGE AREA: 87.8 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	37.400	23.000	35.400	37.400	28.700	12.200	7.740	10.300	12.300	9.070	20.600	19.300	24.400
1	7.904	8.546	12.002	14.245	11.200	5.278	2.843	2.689	3.276	3.819	3.350	5.491	7.191
2	5.823	6.573	8.302	11.300	8.050	3.863	1.920	1.969	2.066	2.278	2.405	4.434	5.341
3	4.661	5.304	7.166	9.773	6.948	3.096	1.590	1.423	1.340	1.513	1.970	3.537	4.150
4	3.980	4.622	6.130	8.550	5.976	2.730	1.396	1.190	1.090	1.206	1.755	3.200	3.779
5	3.460	4.130	5.124	7.768	5.111	2.378	1.211	1.027	0.909	1.081	1.580	2.941	3.270
6	3.090	3.605	4.520	7.249	4.701	2.147	1.116	0.902	0.793	0.914	1.453	2.520	3.080
7	2.770	3.158	4.028	6.682	4.373	1.930	1.041	0.786	0.727	0.846	1.326	2.256	2.749
8	2.490	2.856	3.600	6.108	4.046	1.784	0.954	0.732	0.652	0.762	1.239	2.064	2.543
9	2.290	2.600	3.238	5.757	3.852	1.665	0.902	0.680	0.603	0.691	1.140	1.895	2.378
10	2.110	2.372	2.924	5.481	3.600	1.590	0.855	0.636	0.561	0.635	1.080	1.760	2.243
11	1.950	2.257	2.700	5.236	3.480	1.509	0.799	0.593	0.530	0.615	1.040	1.640	2.087
12	1.800	2.080	2.370	4.933	3.316	1.440	0.776	0.549	0.502	0.573	0.963	1.550	1.960
13	1.700	1.930	2.180	4.676	3.200	1.360	0.749	0.524	0.468	0.543	0.908	1.509	1.847
14	1.600	1.788	2.033	4.419	3.071	1.305	0.718	0.504	0.450	0.520	0.846	1.440	1.740
15	1.510	1.700	1.830	4.230	2.881	1.253	0.699	0.482	0.430	0.506	0.802	1.370	1.690
16	1.440	1.610	1.760	4.050	2.780	1.220	0.680	0.467	0.414	0.487	0.776	1.302	1.610
17	1.360	1.530	1.641	3.890	2.660	1.160	0.660	0.452	0.396	0.466	0.748	1.250	1.540
18	1.290	1.430	1.550	3.699	2.546	1.129	0.640	0.436	0.384	0.445	0.714	1.220	1.490
19	1.230	1.370	1.480	3.600	2.440	1.090	0.620	0.425	0.373	0.425	0.694	1.185	1.440
20	1.180	1.300	1.420	3.441	2.366	1.070	0.599	0.416	0.358	0.412	0.679	1.140	1.400
21	1.130	1.240	1.360	3.320	2.310	1.040	0.585	0.401	0.344	0.398	0.640	1.100	1.344
22	1.090	1.181	1.290	3.185	2.240	1.020	0.569	0.394	0.340	0.388	0.616	1.080	1.299
23	1.050	1.140	1.240	3.090	2.180	0.997	0.560	0.384	0.332	0.377	0.598	1.059	1.250
24	1.010	1.090	1.190	2.970	2.100	0.973	0.548	0.374	0.320	0.370	0.588	1.040	1.200
25	0.969	1.040	1.140	2.884	2.040	0.954	0.536	0.367	0.310	0.363	0.576	1.010	1.170
26	0.935	1.000	1.100	2.790	1.995	0.934	0.523	0.358	0.303	0.351	0.566	0.985	1.140
27	0.906	0.963	1.080	2.690	1.950	0.906	0.510	0.349	0.294	0.345	0.552	0.963	1.110
28	0.876	0.934	1.040	2.620	1.890	0.883	0.501	0.340	0.288	0.337	0.538	0.937	1.090
29	0.850	0.906	0.991	2.552	1.820	0.860	0.489	0.337	0.283	0.328	0.527	0.908	1.060
30	0.821	0.888	0.961	2.490	1.780	0.838	0.478	0.328	0.280	0.323	0.515	0.886	1.040
31	0.793	0.860	0.931	2.410	1.730	0.820	0.459	0.323	0.275	0.312	0.510	0.857	1.020
32	0.772	0.843	0.905	2.340	1.690	0.801	0.453	0.319	0.271	0.311	0.501	0.844	0.992
33	0.749	0.818	0.881	2.266	1.650	0.785	0.447	0.311	0.263	0.306	0.491	0.824	0.971
34	0.729	0.793	0.866	2.180	1.610	0.768	0.439	0.309	0.257	0.299	0.480	0.807	0.952
35	0.708	0.780	0.850	2.133	1.570	0.750	0.428	0.302	0.255	0.289	0.464	0.789	0.934
36	0.689	0.763	0.831	2.100	1.530	0.736	0.421	0.297	0.252	0.283	0.453	0.776	0.910
37	0.672	0.740	0.810	2.030	1.500	0.727	0.413	0.290	0.246	0.278	0.449	0.756	0.895
38	0.651	0.730	0.784	1.980	1.470	0.711	0.402	0.283	0.242	0.268	0.438	0.736	0.877
39	0.629	0.707	0.760	1.910	1.430	0.704	0.396	0.281	0.238	0.259	0.428	0.728	0.861
40	0.615	0.690	0.740	1.865	1.400	0.688	0.393	0.277	0.235	0.255	0.419	0.714	0.850
41	0.595	0.670	0.722	1.810	1.360	0.680	0.383	0.270	0.230	0.248	0.411	0.705	0.825
42	0.580	0.657	0.708	1.780	1.340	0.663	0.375	0.261	0.227	0.241	0.402	0.694	0.813
43	0.566	0.646	0.689	1.720	1.310	0.644	0.367	0.255	0.227	0.236	0.395	0.684	0.793
44	0.552	0.630	0.680	1.700	1.290	0.628	0.362	0.253	0.223	0.232	0.385	0.673	0.782
45	0.538	0.623	0.656	1.640	1.270	0.620	0.355	0.246	0.219	0.229	0.376	0.656	0.765
46	0.527	0.609	0.638	1.610	1.235	0.604	0.346	0.241	0.217	0.226	0.368	0.646	0.750
47	0.512	0.595	0.628	1.580	1.210	0.595	0.340	0.235	0.213	0.222	0.360	0.631	0.736
48	0.502	0.578	0.618	1.550	1.180	0.582	0.340	0.232	0.210	0.219	0.352	0.623	0.727
49	0.490	0.566	0.602	1.530	1.160	0.575	0.334	0.227	0.206	0.215	0.347	0.611	0.708

50	0.479	0.556	0.590	1.490	1.135	0.566	0.328	0.224	0.204	0.211	0.340	0.600	0.695
51	0.467	0.545	0.577	1.440	1.120	0.561	0.323	0.219	0.201	0.207	0.335	0.586	0.682
52	0.453	0.537	0.566	1.407	1.100	0.547	0.314	0.215	0.198	0.204	0.331	0.577	0.676
53	0.446	0.524	0.555	1.380	1.080	0.538	0.311	0.211	0.197	0.200	0.326	0.566	0.660
54	0.433	0.514	0.543	1.330	1.060	0.530	0.308	0.208	0.195	0.198	0.322	0.556	0.651
55	0.425	0.510	0.535	1.290	1.050	0.521	0.300	0.203	0.193	0.195	0.319	0.547	0.638
56	0.413	0.503	0.527	1.260	1.030	0.513	0.293	0.200	0.190	0.190	0.311	0.538	0.623
57	0.402	0.499	0.519	1.230	1.010	0.507	0.286	0.198	0.188	0.188	0.306	0.527	0.611
58	0.394	0.489	0.510	1.200	0.990	0.501	0.283	0.196	0.185	0.184	0.302	0.518	0.603
59	0.382	0.481	0.501	1.170	0.971	0.482	0.280	0.193	0.182	0.180	0.297	0.510	0.592
60	0.374	0.476	0.488	1.130	0.959	0.478	0.273	0.190	0.180	0.178	0.292	0.501	0.577
61	0.365	0.467	0.481	1.110	0.939	0.475	0.271	0.187	0.176	0.175	0.287	0.493	0.566
62	0.356	0.458	0.476	1.092	0.922	0.465	0.263	0.184	0.174	0.170	0.283	0.484	0.560
63	0.347	0.453	0.461	1.060	0.909	0.454	0.257	0.181	0.172	0.170	0.280	0.476	0.552
64	0.340	0.448	0.453	1.029	0.896	0.450	0.255	0.178	0.170	0.169	0.275	0.461	0.541
65	0.330	0.440	0.449	1.000	0.875	0.443	0.247	0.175	0.170	0.164	0.272	0.453	0.529
66	0.323	0.430	0.439	0.965	0.856	0.433	0.241	0.172	0.167	0.161	0.265	0.447	0.517
67	0.313	0.425	0.425	0.947	0.839	0.425	0.238	0.170	0.164	0.156	0.258	0.438	0.505
68	0.307	0.418	0.420	0.920	0.821	0.422	0.232	0.168	0.161	0.155	0.255	0.430	0.496
69	0.300	0.408	0.410	0.891	0.807	0.414	0.230	0.164	0.160	0.150	0.253	0.425	0.484
70	0.290	0.403	0.402	0.870	0.793	0.408	0.227	0.161	0.158	0.147	0.248	0.413	0.476
71	0.283	0.396	0.396	0.850	0.778	0.402	0.221	0.159	0.156	0.144	0.241	0.404	0.465
72	0.277	0.380	0.390	0.830	0.760	0.396	0.217	0.156	0.152	0.142	0.236	0.398	0.454
73	0.269	0.374	0.380	0.813	0.743	0.388	0.213	0.153	0.147	0.142	0.232	0.393	0.445
74	0.258	0.368	0.375	0.796	0.731	0.379	0.210	0.147	0.143	0.137	0.227	0.385	0.432
75	0.253	0.360	0.368	0.780	0.715	0.376	0.204	0.142	0.142	0.135	0.226	0.378	0.424
76	0.243	0.351	0.367	0.760	0.705	0.370	0.200	0.142	0.140	0.133	0.218	0.370	0.412
77	0.236	0.341	0.360	0.737	0.697	0.366	0.198	0.139	0.136	0.130	0.213	0.365	0.402
78	0.229	0.338	0.351	0.719	0.683	0.361	0.195	0.133	0.133	0.127	0.210	0.357	0.396
79	0.224	0.328	0.345	0.699	0.667	0.353	0.193	0.130	0.130	0.126	0.203	0.346	0.382
80	0.215	0.320	0.340	0.673	0.654	0.344	0.187	0.127	0.127	0.124	0.198	0.340	0.374
81	0.209	0.309	0.331	0.641	0.641	0.339	0.184	0.127	0.125	0.122	0.193	0.330	0.360
82	0.201	0.300	0.325	0.623	0.628	0.331	0.181	0.123	0.124	0.119	0.189	0.322	0.348
83	0.196	0.289	0.317	0.595	0.617	0.322	0.172	0.118	0.119	0.116	0.184	0.311	0.337
84	0.190	0.280	0.311	0.578	0.601	0.312	0.170	0.113	0.115	0.113	0.178	0.305	0.328
85	0.183	0.272	0.306	0.555	0.585	0.307	0.161	0.112	0.113	0.113	0.170	0.292	0.323
86	0.175	0.261	0.300	0.530	0.568	0.297	0.156	0.108	0.110	0.111	0.170	0.283	0.311
87	0.170	0.255	0.291	0.508	0.557	0.289	0.150	0.104	0.105	0.109	0.162	0.272	0.302
88	0.162	0.241	0.285	0.488	0.548	0.283	0.142	0.099	0.102	0.106	0.156	0.259	0.297
89	0.156	0.238	0.280	0.470	0.531	0.273	0.142	0.096	0.096	0.104	0.147	0.252	0.289
90	0.147	0.228	0.272	0.450	0.510	0.267	0.135	0.092	0.092	0.101	0.142	0.238	0.281
91	0.142	0.220	0.260	0.435	0.495	0.257	0.127	0.087	0.088	0.096	0.133	0.228	0.273
92	0.132	0.211	0.250	0.409	0.482	0.252	0.122	0.082	0.085	0.091	0.127	0.216	0.258
93	0.126	0.201	0.238	0.385	0.463	0.241	0.113	0.079	0.083	0.085	0.123	0.193	0.250
94	0.116	0.196	0.230	0.365	0.449	0.227	0.106	0.074	0.078	0.081	0.113	0.180	0.236
95	0.108	0.184	0.218	0.344	0.425	0.212	0.096	0.068	0.074	0.071	0.105	0.156	0.210
96	0.098	0.170	0.204	0.323	0.401	0.193	0.091	0.057	0.068	0.068	0.096	0.136	0.169
97	0.085	0.161	0.187	0.306	0.353	0.170	0.084	0.051	0.060	0.059	0.085	0.113	0.148
98	0.072	0.153	0.180	0.275	0.310	0.142	0.072	0.031	0.056	0.045	0.068	0.080	0.126
99	0.051	0.142	0.156	0.230	0.235	0.085	0.051	0.017	0.051	0.040	0.057	0.031	0.085
100	0.000	0.065	0.065	0.170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.025

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD012 - THAMES RIVER AT WOODSTOCK													
PER	ANNUAL	YEARS OF RECORD: 46						DRAINAGE AREA: 254 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	121.000	45.900	75.000	121.000	69.100	53.200	32.800	28.300	112.000	29.000	29.200	27.800	57.200
1	23.517	21.996	26.076	31.700	33.657	15.934	10.000	7.154	10.160	12.380	15.201	14.860	23.368
2	18.674	16.400	24.300	27.700	28.098	12.415	7.430	4.812	7.765	7.580	9.803	13.100	16.300
3	15.830	14.221	21.900	25.826	24.619	9.314	5.761	4.001	6.258	6.441	8.167	11.319	12.900
4	13.600	12.079	20.314	22.855	22.400	8.344	4.670	3.060	4.527	5.423	7.321	9.418	11.355
5	11.900	10.984	17.399	21.800	19.559	7.524	4.208	2.663	3.039	4.578	6.713	8.192	10.300
6	10.600	10.079	16.027	20.900	18.000	7.081	3.627	2.110	2.820	3.918	6.231	7.536	9.261
7	9.360	8.766	13.955	19.977	16.799	6.090	3.090	1.918	2.728	3.660	5.680	7.089	8.818
8	8.410	7.869	12.465	19.250	16.100	5.545	2.674	1.835	2.605	3.269	5.110	6.716	8.270
9	7.760	6.574	10.900	18.600	15.276	5.059	2.504	1.772	2.385	2.750	4.485	6.274	7.840
10	7.153	5.892	9.982	18.100	14.658	4.930	2.380	1.660	2.240	2.466	4.159	5.907	7.450
11	6.680	5.165	9.060	17.300	14.000	4.837	2.270	1.587	2.034	2.300	3.954	5.668	7.190
12	6.200	4.624	7.989	16.546	13.500	4.654	2.210	1.555	1.950	2.200	3.765	5.550	6.979
13	5.710	4.360	7.218	16.100	13.000	4.500	2.120	1.510	1.880	1.952	3.426	5.363	6.762
14	5.376	4.111	6.600	15.300	12.500	4.249	1.950	1.449	1.810	1.854	2.990	5.174	6.460
15	5.040	3.903	6.153	14.567	11.500	4.020	1.906	1.390	1.740	1.796	2.727	4.898	6.250
16	4.700	3.740	5.682	14.000	10.800	3.892	1.793	1.340	1.684	1.720	2.542	4.670	5.994
17	4.420	3.504	5.040	13.600	10.100	3.793	1.700	1.261	1.641	1.660	2.421	4.549	5.780
18	4.178	3.339	4.566	13.100	9.855	3.647	1.602	1.230	1.620	1.640	2.350	4.365	5.640
19	3.940	3.191	4.190	12.662	9.360	3.457	1.550	1.190	1.570	1.594	2.280	4.261	5.526
20	3.730	3.046	3.850	12.136	9.017	3.340	1.466	1.160	1.420	1.560	2.190	4.130	5.404
21	3.510	2.920	3.572	11.800	8.430	3.260	1.420	1.140	1.310	1.538	2.112	4.035	5.290
22	3.321	2.830	3.457	11.400	8.108	3.140	1.380	1.130	1.250	1.520	2.070	3.880	5.180
23	3.140	2.690	3.200	11.000	7.862	2.976	1.322	1.110	1.210	1.500	2.020	3.752	4.976
24	2.980	2.660	3.015	10.731	7.560	2.803	1.300	1.100	1.170	1.474	1.960	3.631	4.790
25	2.840	2.550	2.920	10.400	7.131	2.720	1.250	1.070	1.130	1.410	1.920	3.410	4.672
26	2.720	2.420	2.720	10.100	6.990	2.656	1.200	1.030	1.100	1.280	1.870	3.310	4.470
27	2.620	2.320	2.641	10.000	6.800	2.600	1.160	0.995	1.060	1.230	1.810	3.230	4.305
28	2.490	2.270	2.584	9.770	6.630	2.550	1.140	0.967	1.030	1.210	1.780	3.110	4.110
29	2.380	2.220	2.433	9.340	6.370	2.450	1.090	0.943	0.999	1.150	1.730	2.940	3.960
30	2.300	2.120	2.350	9.097	6.200	2.410	1.060	0.934	0.978	1.110	1.660	2.741	3.770
31	2.220	2.081	2.280	8.750	5.967	2.320	1.040	0.900	0.965	1.080	1.595	2.607	3.610
32	2.130	2.010	2.215	8.542	5.828	2.270	1.010	0.883	0.947	1.060	1.532	2.480	3.410
33	2.050	1.950	2.120	8.209	5.567	2.190	0.989	0.864	0.910	1.051	1.500	2.400	3.280
34	1.980	1.892	2.070	7.957	5.413	2.137	0.958	0.850	0.886	1.030	1.460	2.293	3.164
35	1.920	1.850	2.033	7.760	5.210	2.100	0.940	0.834	0.862	1.020	1.434	2.220	3.084
36	1.870	1.803	1.986	7.480	5.070	2.040	0.928	0.820	0.847	1.000	1.400	2.175	3.000
37	1.810	1.760	1.940	7.239	4.970	2.000	0.908	0.808	0.833	0.989	1.350	2.119	2.919
38	1.760	1.704	1.872	7.080	4.830	1.956	0.892	0.793	0.816	0.976	1.300	2.051	2.830
39	1.700	1.665	1.844	6.829	4.670	1.920	0.879	0.772	0.799	0.962	1.270	2.003	2.754
40	1.640	1.610	1.767	6.510	4.486	1.890	0.866	0.761	0.788	0.952	1.260	1.960	2.660
41	1.590	1.540	1.720	6.290	4.374	1.870	0.853	0.736	0.783	0.934	1.220	1.910	2.580
42	1.540	1.506	1.670	6.126	4.219	1.850	0.845	0.725	0.777	0.923	1.200	1.870	2.506
43	1.500	1.477	1.640	5.890	4.053	1.817	0.830	0.708	0.770	0.907	1.180	1.830	2.440
44	1.460	1.450	1.590	5.550	3.910	1.760	0.821	0.699	0.765	0.888	1.140	1.800	2.380
45	1.410	1.420	1.541	5.380	3.800	1.700	0.811	0.688	0.758	0.871	1.090	1.780	2.340
46	1.360	1.390	1.520	5.226	3.680	1.650	0.796	0.680	0.747	0.844	1.070	1.760	2.260
47	1.310	1.369	1.497	5.040	3.570	1.620	0.784	0.674	0.741	0.833	1.030	1.710	2.166
48	1.280	1.330	1.440	4.761	3.500	1.580	0.776	0.665	0.736	0.818	1.020	1.660	2.100
49	1.250	1.300	1.410	4.583	3.430	1.538	0.770	0.661	0.731	0.809	0.972	1.610	2.040

50	1.210	1.280	1.355	4.395	3.375	1.500	0.762	0.656	0.725	0.801	0.949	1.570	1.990
51	1.170	1.260	1.320	4.250	3.310	1.462	0.753	0.652	0.719	0.793	0.929	1.530	1.930
52	1.140	1.240	1.290	4.159	3.228	1.430	0.742	0.648	0.714	0.784	0.917	1.489	1.880
53	1.110	1.220	1.250	4.011	3.110	1.367	0.732	0.640	0.708	0.778	0.903	1.420	1.847
54	1.080	1.190	1.220	3.779	3.060	1.340	0.718	0.631	0.699	0.763	0.887	1.360	1.810
55	1.050	1.160	1.180	3.680	3.000	1.330	0.703	0.623	0.691	0.756	0.875	1.290	1.770
56	1.020	1.130	1.150	3.589	2.920	1.300	0.694	0.612	0.679	0.750	0.858	1.250	1.749
57	0.995	1.100	1.130	3.480	2.860	1.270	0.677	0.603	0.664	0.742	0.839	1.230	1.670
58	0.973	1.080	1.107	3.400	2.800	1.250	0.665	0.595	0.654	0.735	0.807	1.190	1.624
59	0.949	1.050	1.080	3.301	2.750	1.220	0.656	0.588	0.643	0.724	0.798	1.170	1.590
60	0.926	1.030	1.050	3.140	2.615	1.190	0.650	0.578	0.635	0.713	0.785	1.140	1.549
61	0.900	1.020	1.020	2.996	2.500	1.156	0.634	0.566	0.620	0.701	0.774	1.120	1.500
62	0.878	0.991	0.996	2.910	2.429	1.130	0.623	0.558	0.609	0.686	0.762	1.090	1.470
63	0.850	0.966	0.963	2.832	2.371	1.090	0.617	0.552	0.603	0.674	0.755	1.061	1.430
64	0.837	0.934	0.950	2.797	2.323	1.050	0.612	0.538	0.595	0.662	0.741	1.030	1.390
65	0.816	0.907	0.934	2.730	2.290	1.020	0.602	0.530	0.592	0.637	0.721	1.010	1.356
66	0.795	0.890	0.906	2.690	2.237	0.996	0.595	0.518	0.584	0.614	0.680	0.991	1.320
67	0.782	0.878	0.882	2.630	2.180	0.974	0.587	0.507	0.575	0.595	0.651	0.974	1.310
68	0.765	0.850	0.850	2.548	2.100	0.923	0.578	0.501	0.563	0.569	0.621	0.957	1.278
69	0.750	0.830	0.840	2.450	1.990	0.887	0.571	0.487	0.547	0.547	0.574	0.924	1.250
70	0.736	0.804	0.808	2.380	1.925	0.850	0.566	0.481	0.529	0.532	0.557	0.900	1.230
71	0.719	0.789	0.792	2.270	1.840	0.831	0.555	0.472	0.481	0.521	0.524	0.881	1.200
72	0.702	0.760	0.771	2.207	1.757	0.812	0.538	0.453	0.449	0.510	0.498	0.863	1.170
73	0.680	0.741	0.761	2.120	1.640	0.793	0.532	0.443	0.425	0.447	0.481	0.849	1.135
74	0.666	0.736	0.737	2.072	1.590	0.789	0.511	0.425	0.406	0.417	0.446	0.821	1.100
75	0.651	0.708	0.725	2.000	1.530	0.776	0.501	0.420	0.374	0.396	0.425	0.787	1.080
76	0.628	0.677	0.708	1.917	1.496	0.745	0.487	0.396	0.351	0.366	0.413	0.765	1.050
77	0.612	0.651	0.700	1.840	1.468	0.721	0.481	0.374	0.340	0.340	0.396	0.748	1.020
78	0.595	0.623	0.687	1.780	1.420	0.708	0.473	0.362	0.319	0.311	0.396	0.725	0.992
79	0.575	0.612	0.680	1.679	1.400	0.680	0.465	0.340	0.303	0.294	0.382	0.702	0.963
80	0.566	0.595	0.680	1.540	1.370	0.655	0.453	0.320	0.283	0.283	0.368	0.677	0.934
81	0.539	0.566	0.670	1.470	1.330	0.637	0.436	0.311	0.275	0.283	0.351	0.623	0.907
82	0.524	0.566	0.654	1.360	1.300	0.623	0.425	0.286	0.255	0.275	0.340	0.595	0.859
83	0.502	0.563	0.640	1.300	1.260	0.603	0.414	0.283	0.255	0.255	0.328	0.566	0.841
84	0.481	0.538	0.620	1.240	1.202	0.595	0.405	0.266	0.248	0.255	0.317	0.541	0.793
85	0.453	0.526	0.596	1.190	1.150	0.583	0.396	0.255	0.227	0.243	0.311	0.510	0.755
86	0.429	0.510	0.566	1.101	1.100	0.566	0.375	0.255	0.227	0.230	0.311	0.476	0.736
87	0.411	0.510	0.566	1.070	1.070	0.544	0.368	0.249	0.223	0.227	0.294	0.449	0.694
88	0.396	0.481	0.552	1.040	1.030	0.519	0.362	0.232	0.204	0.227	0.294	0.433	0.632
89	0.368	0.461	0.538	1.010	0.974	0.498	0.340	0.227	0.198	0.218	0.283	0.408	0.613
90	0.340	0.450	0.514	0.974	0.911	0.481	0.340	0.224	0.198	0.198	0.275	0.396	0.566
91	0.317	0.407	0.481	0.940	0.862	0.473	0.328	0.214	0.175	0.198	0.255	0.358	0.550
92	0.301	0.396	0.460	0.900	0.816	0.459	0.311	0.198	0.170	0.193	0.255	0.340	0.510
93	0.283	0.394	0.453	0.878	0.776	0.453	0.306	0.198	0.170	0.184	0.255	0.328	0.453
94	0.255	0.383	0.425	0.821	0.726	0.437	0.283	0.184	0.170	0.176	0.241	0.311	0.422
95	0.232	0.343	0.422	0.724	0.673	0.423	0.275	0.170	0.164	0.170	0.227	0.311	0.380
96	0.224	0.340	0.396	0.679	0.595	0.394	0.255	0.144	0.147	0.170	0.224	0.287	0.349
97	0.198	0.255	0.368	0.566	0.516	0.369	0.254	0.142	0.142	0.159	0.198	0.283	0.340
98	0.170	0.227	0.311	0.492	0.448	0.334	0.227	0.113	0.142	0.147	0.170	0.249	0.198
99	0.149	0.170	0.170	0.425	0.335	0.285	0.170	0.085	0.113	0.119	0.161	0.227	0.193
100	0.008	0.161	0.096	0.293	0.213	0.170	0.170	0.008	0.085	0.113	0.028	0.116	0.014

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD013 - WYE CREEK NEAR THORNDALE													
PER	ANNUAL	YEARS OF RECORD: 19					DRAINAGE AREA: 38.9 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	32.300	10.300	22.000	32.300	13.600	8.950	7.440	11.300	4.060	10.400	8.920	15.600	14.500
1	6.021	4.791	11.705	17.920	8.572	2.862	1.531	1.482	1.669	4.790	3.846	4.060	6.241
2	4.096	3.365	7.000	10.386	5.863	1.886	1.054	0.960	0.957	2.648	2.619	3.100	4.758
3	3.310	2.440	6.039	6.708	4.398	1.349	0.829	0.753	0.638	1.520	2.119	2.594	4.194
4	2.690	1.974	4.950	5.613	3.712	1.221	0.701	0.468	0.466	1.204	1.794	2.300	3.273
5	2.213	1.565	4.300	4.691	3.033	1.000	0.506	0.417	0.352	0.886	1.511	2.134	3.138
6	1.832	1.263	3.990	4.355	2.468	0.894	0.423	0.341	0.237	0.702	1.241	1.786	2.682
7	1.590	1.150	3.990	4.162	2.107	0.781	0.381	0.258	0.210	0.608	1.132	1.540	2.440
8	1.420	1.028	3.500	3.809	1.939	0.665	0.348	0.201	0.168	0.503	0.929	1.398	2.095
9	1.276	0.881	3.316	3.574	1.783	0.531	0.294	0.178	0.127	0.444	0.862	1.310	1.817
10	1.180	0.772	2.660	3.447	1.680	0.483	0.254	0.153	0.115	0.417	0.817	1.240	1.720
11	1.100	0.682	2.368	3.300	1.578	0.422	0.240	0.129	0.099	0.374	0.723	1.134	1.564
12	0.999	0.680	1.859	3.200	1.474	0.394	0.206	0.119	0.087	0.343	0.685	1.019	1.440
13	0.920	0.680	1.560	3.020	1.400	0.374	0.195	0.088	0.077	0.297	0.566	0.939	1.321
14	0.847	0.625	1.503	2.900	1.348	0.338	0.183	0.083	0.062	0.284	0.502	0.929	1.209
15	0.790	0.595	1.352	2.697	1.321	0.319	0.167	0.081	0.055	0.268	0.470	0.902	1.179
16	0.735	0.536	1.173	2.546	1.294	0.306	0.159	0.077	0.050	0.254	0.454	0.853	1.100
17	0.680	0.506	1.052	2.449	1.267	0.294	0.151	0.074	0.042	0.222	0.407	0.813	1.000
18	0.626	0.455	0.832	2.385	1.230	0.283	0.142	0.066	0.039	0.202	0.392	0.778	0.939
19	0.575	0.422	0.779	2.197	1.183	0.278	0.134	0.059	0.036	0.184	0.375	0.763	0.907
20	0.537	0.409	0.715	2.038	1.140	0.269	0.123	0.054	0.033	0.175	0.368	0.740	0.850
21	0.500	0.389	0.680	1.889	1.100	0.258	0.117	0.053	0.031	0.150	0.326	0.707	0.797
22	0.467	0.368	0.622	1.870	1.040	0.239	0.110	0.050	0.028	0.135	0.315	0.656	0.780
23	0.446	0.355	0.550	1.792	0.997	0.227	0.105	0.044	0.027	0.123	0.284	0.610	0.729
24	0.422	0.336	0.510	1.714	0.966	0.216	0.100	0.043	0.025	0.112	0.279	0.597	0.696
25	0.400	0.320	0.480	1.645	0.927	0.210	0.095	0.040	0.023	0.104	0.266	0.567	0.652
26	0.375	0.296	0.451	1.600	0.897	0.203	0.088	0.037	0.022	0.094	0.248	0.531	0.639
27	0.368	0.287	0.425	1.531	0.848	0.198	0.085	0.037	0.020	0.087	0.240	0.509	0.580
28	0.345	0.283	0.400	1.476	0.826	0.197	0.082	0.036	0.019	0.082	0.228	0.488	0.563
29	0.327	0.280	0.389	1.420	0.782	0.190	0.079	0.035	0.019	0.077	0.215	0.472	0.542
30	0.307	0.266	0.350	1.357	0.759	0.178	0.076	0.034	0.017	0.069	0.206	0.453	0.536
31	0.289	0.258	0.340	1.289	0.736	0.174	0.071	0.032	0.016	0.065	0.197	0.431	0.510
32	0.275	0.250	0.340	1.250	0.705	0.163	0.069	0.031	0.015	0.060	0.177	0.415	0.482
33	0.261	0.240	0.336	1.220	0.690	0.150	0.066	0.029	0.014	0.056	0.169	0.397	0.461
34	0.245	0.230	0.315	1.200	0.665	0.147	0.065	0.028	0.013	0.049	0.159	0.377	0.453
35	0.230	0.227	0.300	1.174	0.635	0.143	0.062	0.028	0.013	0.046	0.145	0.372	0.453
36	0.220	0.220	0.282	1.160	0.610	0.141	0.060	0.027	0.012	0.043	0.133	0.368	0.453
37	0.210	0.210	0.271	1.160	0.583	0.136	0.057	0.026	0.012	0.041	0.124	0.350	0.434
38	0.200	0.210	0.261	1.127	0.568	0.128	0.055	0.025	0.010	0.037	0.120	0.318	0.428
39	0.198	0.204	0.244	1.100	0.555	0.124	0.052	0.024	0.010	0.035	0.113	0.298	0.418
40	0.187	0.200	0.230	1.079	0.545	0.122	0.051	0.024	0.009	0.032	0.108	0.283	0.406
41	0.176	0.198	0.220	1.050	0.529	0.119	0.050	0.022	0.009	0.031	0.098	0.273	0.385
42	0.167	0.198	0.200	1.031	0.519	0.116	0.048	0.021	0.008	0.026	0.088	0.268	0.373
43	0.159	0.193	0.198	1.002	0.505	0.114	0.047	0.019	0.008	0.024	0.085	0.254	0.369
44	0.150	0.188	0.198	0.991	0.494	0.111	0.045	0.018	0.007	0.021	0.082	0.239	0.368
45	0.142	0.185	0.198	0.953	0.481	0.108	0.042	0.017	0.006	0.019	0.078	0.229	0.368
46	0.134	0.175	0.198	0.918	0.476	0.106	0.041	0.017	0.006	0.017	0.076	0.221	0.365
47	0.125	0.170	0.190	0.900	0.460	0.102	0.040	0.015	0.005	0.015	0.071	0.209	0.350
48	0.119	0.170	0.184	0.878	0.453	0.094	0.040	0.014	0.005	0.014	0.068	0.200	0.341
49	0.113	0.165	0.176	0.840	0.443	0.091	0.038	0.013	0.005	0.013	0.065	0.198	0.330

50	0.107	0.160	0.167	0.821	0.429	0.088	0.037	0.012	0.004	0.013	0.060	0.198	0.314
51	0.100	0.159	0.164	0.807	0.417	0.087	0.037	0.012	0.003	0.012	0.057	0.193	0.305
52	0.093	0.155	0.160	0.800	0.408	0.085	0.037	0.010	0.003	0.011	0.054	0.182	0.287
53	0.088	0.150	0.152	0.784	0.402	0.084	0.034	0.010	0.003	0.009	0.050	0.171	0.274
54	0.084	0.148	0.142	0.753	0.394	0.083	0.033	0.009	0.003	0.009	0.047	0.165	0.269
55	0.080	0.145	0.140	0.739	0.374	0.080	0.032	0.009	0.002	0.008	0.043	0.160	0.259
56	0.075	0.142	0.131	0.708	0.368	0.078	0.030	0.008	0.002	0.008	0.040	0.148	0.250
57	0.070	0.136	0.123	0.677	0.368	0.076	0.028	0.007	0.002	0.007	0.037	0.145	0.245
58	0.067	0.130	0.120	0.651	0.357	0.074	0.028	0.006	0.002	0.007	0.036	0.140	0.234
59	0.063	0.125	0.118	0.629	0.349	0.072	0.027	0.005	0.001	0.007	0.034	0.132	0.228
60	0.060	0.120	0.113	0.605	0.336	0.071	0.026	0.005	0.001	0.006	0.032	0.129	0.221
61	0.057	0.116	0.110	0.581	0.327	0.069	0.025	0.005	0.001	0.005	0.031	0.123	0.215
62	0.054	0.114	0.108	0.563	0.318	0.068	0.024	0.005	0.000	0.004	0.029	0.113	0.210
63	0.051	0.110	0.100	0.544	0.311	0.066	0.023	0.004	0.000	0.004	0.028	0.113	0.205
64	0.048	0.104	0.100	0.525	0.309	0.064	0.021	0.004	0.000	0.003	0.026	0.102	0.201
65	0.045	0.100	0.095	0.496	0.297	0.062	0.021	0.003	0.000	0.003	0.026	0.089	0.195
66	0.042	0.100	0.085	0.481	0.287	0.061	0.020	0.003	0.000	0.002	0.024	0.082	0.186
67	0.040	0.095	0.080	0.455	0.280	0.061	0.019	0.002	0.000	0.002	0.023	0.077	0.180
68	0.038	0.090	0.077	0.437	0.275	0.059	0.019	0.002	0.000	0.002	0.023	0.071	0.170
69	0.037	0.085	0.073	0.425	0.263	0.057	0.018	0.001	0.000	0.002	0.020	0.068	0.165
70	0.034	0.085	0.068	0.420	0.249	0.057	0.017	0.001	0.000	0.001	0.020	0.067	0.154
71	0.032	0.085	0.065	0.392	0.244	0.055	0.016	0.001	0.000	0.001	0.019	0.065	0.140
72	0.030	0.084	0.060	0.376	0.234	0.053	0.016	0.000	0.000	0.001	0.018	0.063	0.135
73	0.028	0.080	0.059	0.366	0.227	0.051	0.015	0.000	0.000	0.000	0.018	0.062	0.125
74	0.027	0.075	0.058	0.354	0.224	0.049	0.014	0.000	0.000	0.000	0.016	0.057	0.122
75	0.025	0.072	0.057	0.337	0.218	0.047	0.013	0.000	0.000	0.000	0.016	0.056	0.116
76	0.023	0.070	0.056	0.319	0.213	0.046	0.011	0.000	0.000	0.000	0.014	0.053	0.110
77	0.021	0.067	0.055	0.305	0.206	0.045	0.011	0.000	0.000	0.000	0.012	0.051	0.105
78	0.019	0.065	0.052	0.300	0.198	0.044	0.010	0.000	0.000	0.000	0.012	0.048	0.100
79	0.017	0.060	0.051	0.262	0.192	0.041	0.009	0.000	0.000	0.000	0.011	0.046	0.099
80	0.015	0.060	0.050	0.240	0.183	0.040	0.007	0.000	0.000	0.000	0.011	0.043	0.093
81	0.013	0.057	0.048	0.229	0.177	0.038	0.007	0.000	0.000	0.000	0.010	0.040	0.090
82	0.011	0.054	0.046	0.209	0.169	0.036	0.006	0.000	0.000	0.000	0.009	0.040	0.085
83	0.010	0.051	0.045	0.200	0.163	0.035	0.005	0.000	0.000	0.000	0.009	0.038	0.079
84	0.008	0.050	0.045	0.190	0.159	0.033	0.004	0.000	0.000	0.000	0.008	0.038	0.073
85	0.007	0.048	0.044	0.173	0.153	0.032	0.003	0.000	0.000	0.000	0.008	0.036	0.065
86	0.005	0.045	0.043	0.167	0.144	0.031	0.002	0.000	0.000	0.000	0.006	0.034	0.062
87	0.004	0.045	0.041	0.160	0.142	0.028	0.001	0.000	0.000	0.000	0.004	0.031	0.059
88	0.003	0.042	0.040	0.155	0.138	0.028	0.000	0.000	0.000	0.000	0.004	0.031	0.057
89	0.002	0.042	0.038	0.142	0.133	0.028	0.000	0.000	0.000	0.000	0.003	0.028	0.054
90	0.001	0.040	0.037	0.101	0.124	0.028	0.000	0.000	0.000	0.000	0.003	0.026	0.051
91	0.000	0.040	0.035	0.092	0.114	0.028	0.000	0.000	0.000	0.000	0.001	0.025	0.047
92	0.000	0.038	0.034	0.073	0.108	0.026	0.000	0.000	0.000	0.000	0.000	0.024	0.044
93	0.000	0.038	0.033	0.065	0.102	0.024	0.000	0.000	0.000	0.000	0.000	0.022	0.040
94	0.000	0.037	0.032	0.056	0.100	0.023	0.000	0.000	0.000	0.000	0.000	0.020	0.033
95	0.000	0.034	0.024	0.048	0.096	0.019	0.000	0.000	0.000	0.000	0.000	0.018	0.028
96	0.000	0.031	0.020	0.042	0.091	0.016	0.000	0.000	0.000	0.000	0.000	0.017	0.026
97	0.000	0.028	0.019	0.037	0.085	0.013	0.000	0.000	0.000	0.000	0.000	0.016	0.024
98	0.000	0.028	0.016	0.028	0.084	0.007	0.000	0.000	0.000	0.000	0.000	0.013	0.022
99	0.000	0.025	0.013	0.013	0.069	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.021
100	0.000	0.020	0.004	0.010	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.007

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD014 - NORTH THAMES RIVER NEAR MITCHELL													
PER	ANNUAL	YEARS OF RECORD: 67					DRAINAGE AREA: 315 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	360.000	207.000	176.000	360.000	294.000	164.000	73.400	45.000	74.200	216.000	120.000	146.000	200.000
1	54.842	63.978	80.274	115.114	88.601	31.476	18.450	14.297	11.783	26.849	25.883	41.700	50.490
2	38.224	42.977	52.815	78.790	60.986	21.517	11.979	9.161	6.176	13.998	20.500	32.858	36.662
3	29.600	33.867	41.400	63.866	47.890	15.600	8.538	6.038	4.313	9.886	15.228	27.359	28.585
4	24.600	25.491	32.549	54.887	41.156	13.700	6.684	4.451	3.281	7.563	12.751	23.400	25.151
5	20.100	20.200	28.694	48.974	36.724	12.400	5.651	3.247	2.497	5.945	11.048	20.218	21.422
6	17.400	18.057	25.402	44.200	33.784	10.197	4.780	2.809	2.149	4.450	9.489	17.098	18.994
7	15.100	15.900	22.615	40.067	29.350	9.354	4.259	2.372	1.736	3.739	8.170	15.800	16.659
8	13.400	14.400	19.000	37.221	27.025	8.231	3.564	2.038	1.493	3.138	7.368	14.257	15.342
9	11.800	12.200	17.285	35.408	24.700	7.250	3.110	1.687	1.250	2.644	6.406	12.368	14.300
10	10.600	11.388	15.000	34.000	22.776	6.649	2.847	1.490	1.109	2.272	5.740	11.700	13.400
11	9.680	10.821	13.400	31.942	20.701	6.013	2.594	1.311	0.991	1.985	5.209	10.700	12.700
12	8.774	9.815	11.942	29.700	19.214	5.737	2.300	1.150	0.821	1.694	4.640	10.300	11.900
13	8.000	8.775	10.200	28.029	18.100	5.431	2.120	1.036	0.713	1.420	4.270	9.473	11.100
14	7.270	8.392	9.367	26.546	16.839	4.976	1.970	0.908	0.640	1.290	3.958	8.983	10.500
15	6.750	7.700	8.331	24.817	16.100	4.570	1.780	0.847	0.595	1.141	3.730	8.580	9.740
16	6.230	7.068	7.528	23.500	15.500	4.310	1.689	0.801	0.552	1.010	3.450	7.989	9.135
17	5.810	6.654	6.928	21.905	13.800	4.130	1.580	0.732	0.500	0.909	3.180	7.415	8.650
18	5.450	6.205	6.458	20.848	12.700	3.997	1.470	0.673	0.459	0.785	2.880	7.043	8.180
19	5.070	5.727	5.800	20.000	11.900	3.850	1.420	0.643	0.421	0.716	2.699	6.750	7.730
20	4.720	5.253	5.400	18.836	11.300	3.680	1.356	0.612	0.394	0.646	2.492	6.441	7.312
21	4.410	4.995	5.110	18.000	10.900	3.494	1.300	0.578	0.362	0.577	2.240	6.105	7.020
22	4.160	4.700	4.823	17.224	10.300	3.242	1.240	0.535	0.336	0.535	2.092	5.867	6.796
23	3.900	4.401	4.400	16.700	9.986	3.138	1.173	0.510	0.305	0.505	1.948	5.635	6.538
24	3.672	4.164	4.200	15.522	9.437	3.011	1.150	0.481	0.283	0.468	1.831	5.462	6.221
25	3.480	3.882	3.910	14.755	9.046	2.940	1.101	0.456	0.264	0.436	1.760	5.220	6.000
26	3.280	3.671	3.670	14.000	8.559	2.780	1.070	0.426	0.247	0.420	1.620	4.980	5.855
27	3.100	3.419	3.510	13.500	8.240	2.620	1.040	0.405	0.235	0.396	1.558	4.808	5.660
28	2.940	3.220	3.340	12.900	7.736	2.510	0.999	0.390	0.220	0.362	1.480	4.560	5.520
29	2.800	3.000	3.176	12.100	7.319	2.412	0.972	0.369	0.213	0.340	1.402	4.366	5.324
30	2.640	2.900	3.036	11.674	7.010	2.350	0.933	0.355	0.200	0.316	1.320	4.185	5.034
31	2.490	2.770	2.910	11.300	6.706	2.247	0.906	0.340	0.183	0.283	1.220	4.070	4.837
32	2.370	2.612	2.818	10.600	6.444	2.170	0.879	0.317	0.176	0.265	1.129	3.873	4.676
33	2.260	2.484	2.694	10.100	6.200	2.070	0.853	0.305	0.170	0.255	1.060	3.730	4.530
34	2.150	2.400	2.550	9.765	5.990	1.980	0.833	0.289	0.163	0.241	0.978	3.521	4.360
35	2.050	2.300	2.410	9.340	5.753	1.920	0.810	0.277	0.153	0.227	0.946	3.400	4.237
36	1.950	2.224	2.380	8.975	5.512	1.850	0.790	0.263	0.146	0.209	0.879	3.280	4.028
37	1.860	2.130	2.300	8.640	5.380	1.760	0.766	0.255	0.139	0.198	0.823	3.178	3.910
38	1.760	2.070	2.240	8.300	5.195	1.693	0.743	0.238	0.130	0.187	0.770	3.050	3.770
39	1.690	1.980	2.133	7.937	5.006	1.640	0.722	0.229	0.124	0.176	0.731	2.926	3.620
40	1.600	1.900	2.100	7.524	4.807	1.580	0.698	0.222	0.117	0.169	0.677	2.795	3.550
41	1.530	1.810	2.020	7.202	4.620	1.529	0.675	0.206	0.113	0.156	0.640	2.650	3.479
42	1.460	1.780	2.000	7.050	4.470	1.470	0.656	0.198	0.109	0.151	0.610	2.563	3.362
43	1.390	1.700	1.930	6.754	4.390	1.420	0.634	0.187	0.103	0.142	0.577	2.480	3.250
44	1.330	1.660	1.850	6.510	4.227	1.376	0.618	0.178	0.099	0.136	0.546	2.390	3.146
45	1.270	1.600	1.780	6.269	4.080	1.310	0.600	0.170	0.096	0.127	0.510	2.300	3.090
46	1.220	1.567	1.730	6.022	3.945	1.270	0.587	0.164	0.094	0.122	0.481	2.220	3.002
47	1.160	1.500	1.680	5.822	3.850	1.233	0.564	0.156	0.089	0.113	0.454	2.120	2.903
48	1.110	1.453	1.610	5.560	3.737	1.195	0.540	0.150	0.087	0.110	0.427	2.040	2.830
49	1.060	1.400	1.560	5.301	3.650	1.160	0.521	0.143	0.085	0.104	0.405	1.960	2.750

50	1.010	1.360	1.500	5.120	3.570	1.140	0.505	0.138	0.083	0.096	0.385	1.880	2.670
51	0.963	1.330	1.431	4.939	3.471	1.110	0.488	0.130	0.081	0.093	0.360	1.810	2.610
52	0.920	1.300	1.390	4.770	3.333	1.075	0.467	0.125	0.079	0.089	0.340	1.760	2.509
53	0.878	1.300	1.360	4.560	3.244	1.040	0.452	0.120	0.076	0.085	0.332	1.700	2.417
54	0.838	1.263	1.323	4.413	3.145	1.000	0.436	0.116	0.074	0.083	0.310	1.631	2.350
55	0.793	1.220	1.220	4.180	3.056	0.969	0.427	0.113	0.071	0.079	0.287	1.560	2.300
56	0.753	1.210	1.220	4.031	2.970	0.946	0.413	0.108	0.068	0.077	0.277	1.489	2.234
57	0.710	1.190	1.200	3.891	2.920	0.908	0.402	0.104	0.063	0.074	0.261	1.380	2.180
58	0.674	1.150	1.160	3.740	2.830	0.892	0.390	0.098	0.062	0.073	0.249	1.360	2.108
59	0.634	1.130	1.120	3.554	2.760	0.871	0.377	0.094	0.060	0.070	0.234	1.310	2.050
60	0.600	1.100	1.100	3.410	2.660	0.852	0.365	0.090	0.058	0.067	0.227	1.230	1.980
61	0.567	1.086	1.050	3.280	2.570	0.822	0.352	0.086	0.057	0.065	0.215	1.170	1.900
62	0.538	1.060	1.000	3.160	2.481	0.798	0.340	0.085	0.057	0.062	0.203	1.130	1.860
63	0.510	1.030	0.991	3.030	2.410	0.778	0.330	0.082	0.057	0.059	0.198	1.080	1.800
64	0.481	1.006	0.963	2.916	2.350	0.765	0.309	0.078	0.055	0.057	0.184	1.031	1.752
65	0.453	0.980	0.934	2.801	2.280	0.736	0.297	0.075	0.054	0.055	0.173	0.975	1.700
66	0.425	0.963	0.900	2.760	2.240	0.720	0.283	0.073	0.051	0.052	0.170	0.937	1.650
67	0.401	0.960	0.870	2.660	2.182	0.702	0.272	0.068	0.050	0.050	0.160	0.900	1.600
68	0.379	0.930	0.842	2.544	2.103	0.679	0.262	0.068	0.048	0.048	0.150	0.861	1.550
69	0.355	0.905	0.815	2.420	2.040	0.657	0.250	0.065	0.045	0.046	0.144	0.805	1.500
70	0.337	0.863	0.793	2.320	2.010	0.640	0.239	0.062	0.044	0.044	0.140	0.765	1.460
71	0.310	0.850	0.765	2.247	1.947	0.618	0.229	0.059	0.042	0.042	0.134	0.732	1.400
72	0.286	0.821	0.746	2.150	1.910	0.601	0.224	0.057	0.040	0.041	0.130	0.696	1.350
73	0.265	0.800	0.708	2.040	1.829	0.587	0.212	0.057	0.038	0.040	0.122	0.651	1.300
74	0.243	0.770	0.680	1.980	1.771	0.566	0.202	0.054	0.036	0.039	0.113	0.626	1.270
75	0.227	0.736	0.623	1.880	1.710	0.549	0.193	0.051	0.034	0.037	0.113	0.595	1.230
76	0.204	0.710	0.599	1.780	1.650	0.533	0.184	0.049	0.033	0.036	0.105	0.558	1.189
77	0.184	0.680	0.570	1.700	1.605	0.521	0.179	0.047	0.031	0.034	0.099	0.521	1.150
78	0.169	0.674	0.550	1.620	1.570	0.507	0.170	0.045	0.028	0.034	0.093	0.498	1.130
79	0.152	0.641	0.532	1.550	1.537	0.489	0.161	0.043	0.028	0.032	0.087	0.480	1.066
80	0.139	0.615	0.505	1.500	1.478	0.481	0.154	0.041	0.026	0.031	0.084	0.451	1.010
81	0.125	0.595	0.490	1.420	1.400	0.467	0.144	0.040	0.024	0.028	0.079	0.399	0.963
82	0.113	0.566	0.472	1.360	1.360	0.453	0.136	0.037	0.022	0.028	0.074	0.382	0.906
83	0.102	0.549	0.455	1.290	1.340	0.439	0.127	0.034	0.020	0.027	0.068	0.357	0.864
84	0.093	0.526	0.440	1.184	1.300	0.424	0.117	0.034	0.018	0.025	0.062	0.338	0.824
85	0.085	0.510	0.425	1.100	1.270	0.408	0.113	0.031	0.016	0.023	0.058	0.314	0.793
86	0.079	0.496	0.410	1.033	1.210	0.396	0.108	0.028	0.014	0.023	0.054	0.285	0.748
87	0.071	0.476	0.391	0.962	1.170	0.378	0.099	0.028	0.011	0.021	0.051	0.267	0.701
88	0.063	0.450	0.370	0.900	1.110	0.357	0.096	0.026	0.011	0.020	0.046	0.229	0.640
89	0.057	0.425	0.360	0.760	1.070	0.340	0.090	0.024	0.010	0.017	0.044	0.206	0.600
90	0.054	0.400	0.340	0.623	1.020	0.320	0.085	0.022	0.008	0.017	0.040	0.183	0.544
91	0.048	0.387	0.335	0.566	0.977	0.300	0.083	0.019	0.006	0.014	0.037	0.159	0.503
92	0.042	0.360	0.320	0.489	0.939	0.280	0.074	0.017	0.005	0.012	0.034	0.142	0.416
93	0.037	0.330	0.306	0.399	0.867	0.258	0.068	0.013	0.000	0.009	0.031	0.125	0.362
94	0.031	0.306	0.278	0.368	0.821	0.235	0.060	0.011	0.000	0.008	0.029	0.108	0.300
95	0.027	0.283	0.236	0.331	0.720	0.211	0.057	0.006	0.000	0.006	0.028	0.085	0.270
96	0.021	0.212	0.211	0.302	0.663	0.176	0.057	0.000	0.000	0.001	0.023	0.076	0.207
97	0.015	0.140	0.145	0.275	0.566	0.146	0.044	0.000	0.000	0.000	0.017	0.057	0.117
98	0.008	0.085	0.109	0.254	0.478	0.113	0.028	0.000	0.000	0.000	0.011	0.040	0.057
99	0.000	0.057	0.085	0.197	0.323	0.074	0.012	0.000	0.000	0.000	0.006	0.024	0.057
100	0.000	0.017	0.025	0.057	0.156	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.057

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD015 - NORTH THAMES RIVER NEAR THORNDALE													
PER	ANNUAL	YEARS OF RECORD: 67					DRAINAGE AREA: 1320 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	766.000	615.000	712.000	646.000	552.000	447.000	256.000	499.000	234.000	419.000	521.000	424.000	766.000
1	182.000	234.140	255.344	286.828	258.992	110.000	60.146	41.225	39.411	80.596	98.397	152.968	181.484
2	128.000	151.168	173.472	239.280	198.792	71.650	43.598	28.928	21.973	49.800	75.067	105.000	130.056
3	101.000	118.284	141.000	200.284	168.882	60.157	33.723	20.700	16.257	36.159	56.742	90.459	98.227
4	82.271	95.400	128.000	178.000	143.192	48.805	27.996	17.202	13.100	27.977	45.805	78.515	81.410
5	71.299	79.774	101.940	157.480	122.000	44.496	24.018	14.900	11.400	23.200	40.566	69.118	71.674
6	62.527	69.068	87.806	144.936	112.000	39.700	21.699	13.800	10.095	19.199	36.200	62.194	66.397
7	56.000	60.959	78.238	130.196	100.715	36.500	19.377	12.200	9.114	16.654	31.378	55.700	59.759
8	50.400	54.500	70.014	122.000	91.357	33.827	16.478	10.800	8.241	14.300	28.000	51.800	55.200
9	45.400	50.365	63.206	114.000	85.200	31.465	14.768	9.699	7.453	12.768	25.665	47.777	52.400
10	41.338	45.300	57.300	108.000	79.416	28.876	13.700	8.753	6.829	11.200	23.376	44.190	49.000
11	38.500	41.522	50.974	104.000	74.743	27.800	12.748	8.181	6.441	10.300	21.211	40.548	45.311
12	35.500	40.000	44.342	98.569	70.375	25.800	12.000	7.687	5.970	9.334	19.701	37.900	42.867
13	33.000	36.500	41.000	90.900	66.027	24.169	11.500	7.130	5.596	8.581	17.756	36.400	40.313
14	30.500	33.400	38.000	87.354	62.300	22.679	11.000	6.578	5.308	8.020	16.279	34.817	38.500
15	28.300	31.702	35.462	83.702	58.907	21.400	10.500	6.221	5.020	7.575	15.300	32.807	36.402
16	26.700	29.050	32.938	79.550	56.600	20.625	9.850	5.920	4.795	7.079	14.300	30.900	34.500
17	25.000	27.500	29.776	76.200	53.460	19.648	9.489	5.640	4.530	6.596	13.448	29.387	33.748
18	23.600	25.600	28.182	72.141	51.000	18.900	9.115	5.390	4.351	6.233	12.800	27.976	32.300
19	22.400	24.493	26.700	68.893	49.300	17.900	8.750	5.229	4.129	5.867	11.900	26.566	30.693
20	21.300	23.400	24.400	66.800	47.500	17.500	8.427	4.963	3.990	5.607	11.300	25.200	28.900
21	20.300	22.500	23.103	63.700	45.737	17.000	7.999	4.730	3.784	5.289	10.500	24.500	28.039
22	19.300	20.900	21.610	62.062	43.336	16.462	7.760	4.582	3.722	5.044	10.100	23.536	27.100
23	18.400	20.500	20.300	59.784	41.451	16.000	7.480	4.398	3.620	4.900	9.684	22.525	26.400
24	17.600	19.507	19.300	57.400	40.115	15.400	7.212	4.300	3.540	4.732	9.263	21.800	25.800
25	16.700	18.700	18.200	55.260	38.610	14.800	7.020	4.183	3.460	4.600	9.033	21.100	24.830
26	15.900	18.000	16.874	53.200	36.500	14.400	6.789	4.050	3.370	4.459	8.655	20.400	24.053
27	15.200	17.200	16.200	51.776	35.100	13.800	6.660	3.928	3.288	4.310	8.323	19.800	23.300
28	14.600	16.398	15.650	49.194	33.974	13.400	6.495	3.810	3.220	4.227	7.850	19.100	22.700
29	14.000	15.921	15.000	47.364	33.100	13.100	6.323	3.740	3.150	4.110	7.472	18.500	22.400
30	13.300	15.200	14.400	45.544	31.916	12.700	6.130	3.670	3.104	4.020	7.264	17.954	22.288
31	12.800	14.800	13.700	44.500	31.044	12.400	5.970	3.570	3.040	3.940	6.987	17.200	21.400
32	12.300	14.200	13.278	43.300	30.034	11.990	5.863	3.499	3.009	3.850	6.799	16.500	21.000
33	11.800	13.700	12.984	41.300	28.623	11.612	5.722	3.430	2.970	3.782	6.561	16.100	20.412
34	11.300	13.035	12.500	40.000	28.000	11.300	5.571	3.334	2.930	3.740	6.334	15.513	19.900
35	10.800	12.500	12.200	38.800	27.106	11.000	5.490	3.260	2.890	3.620	6.166	14.900	19.400
36	10.400	12.081	12.000	37.762	26.493	10.600	5.389	3.200	2.860	3.529	6.000	14.393	18.900
37	10.000	11.600	11.512	36.500	25.800	10.400	5.300	3.170	2.830	3.450	5.850	13.883	18.400
38	9.630	11.000	11.100	35.100	25.000	10.200	5.130	3.100	2.800	3.370	5.633	13.400	18.100
39	9.300	10.700	10.800	34.000	24.400	9.895	5.010	3.030	2.780	3.296	5.485	12.900	17.600
40	9.000	10.400	10.500	32.872	23.800	9.600	4.935	2.960	2.730	3.230	5.300	12.500	17.172
41	8.690	10.095	10.000	31.795	23.400	9.450	4.800	2.920	2.700	3.120	5.169	12.100	16.900
42	8.360	9.790	9.800	30.918	22.700	9.250	4.670	2.880	2.690	3.060	5.042	11.732	16.300
43	8.090	9.500	9.510	29.900	22.100	8.992	4.590	2.830	2.650	3.022	4.940	11.321	15.900
44	7.800	9.320	9.296	28.900	21.511	8.792	4.481	2.790	2.610	2.970	4.840	10.900	15.500
45	7.570	9.100	9.040	27.986	21.000	8.589	4.380	2.760	2.570	2.920	4.660	10.500	15.000
46	7.330	9.000	8.810	26.609	20.391	8.391	4.279	2.720	2.541	2.830	4.532	10.291	14.700
47	7.100	8.780	8.658	25.500	19.800	8.213	4.138	2.690	2.510	2.810	4.390	9.900	14.200
48	6.910	8.590	8.385	24.800	19.200	8.070	4.010	2.655	2.480	2.780	4.270	9.647	14.000
49	6.712	8.400	8.139	24.100	18.900	7.870	3.940	2.620	2.440	2.760	4.110	9.370	13.400

50	6.510	8.210	7.940	23.400	18.600	7.650	3.860	2.580	2.410	2.740	4.000	9.030	13.100
51	6.300	8.080	7.700	22.723	18.300	7.550	3.770	2.540	2.380	2.710	3.910	8.810	12.800
52	6.121	7.935	7.500	21.846	17.900	7.420	3.710	2.490	2.360	2.690	3.809	8.456	12.500
53	5.960	7.790	7.310	21.268	17.600	7.237	3.670	2.470	2.330	2.650	3.727	8.172	12.068
54	5.800	7.700	7.203	20.591	17.100	7.080	3.620	2.440	2.310	2.640	3.630	7.960	11.691
55	5.609	7.591	6.943	19.800	16.700	6.940	3.550	2.400	2.270	2.610	3.561	7.730	11.400
56	5.430	7.480	6.790	19.300	16.300	6.824	3.500	2.340	2.240	2.590	3.470	7.480	11.000
57	5.240	7.300	6.680	18.600	15.900	6.726	3.450	2.296	2.210	2.560	3.400	7.266	10.700
58	5.040	7.190	6.510	18.182	15.500	6.620	3.387	2.270	2.170	2.520	3.318	7.044	10.300
59	4.900	7.061	6.296	17.700	15.100	6.551	3.326	2.220	2.150	2.490	3.260	6.672	10.000
60	4.700	6.943	6.230	17.300	14.748	6.480	3.280	2.200	2.123	2.440	3.203	6.480	9.823
61	4.550	6.910	6.200	16.600	14.300	6.420	3.260	2.150	2.100	2.410	3.125	6.238	9.605
62	4.390	6.879	6.000	16.100	14.000	6.320	3.200	2.100	2.080	2.380	3.060	6.030	9.355
63	4.240	6.800	5.970	15.600	13.700	6.250	3.110	2.070	2.060	2.332	2.940	5.882	9.119
64	4.100	6.800	5.830	15.200	13.500	6.170	3.050	2.010	2.030	2.300	2.862	5.690	8.816
65	3.950	6.723	5.720	14.642	13.000	6.090	3.000	1.964	2.010	2.280	2.824	5.540	8.514
66	3.810	6.570	5.614	14.200	12.600	5.986	2.950	1.940	1.990	2.250	2.740	5.330	8.229
67	3.720	6.430	5.500	13.988	12.400	5.889	2.890	1.910	1.969	2.210	2.680	5.188	7.948
68	3.605	6.290	5.261	13.600	12.100	5.810	2.840	1.890	1.931	2.180	2.611	4.977	7.800
69	3.490	6.193	5.123	13.200	11.900	5.750	2.780	1.860	1.890	2.156	2.563	4.810	7.607
70	3.400	6.030	5.000	12.856	11.600	5.640	2.720	1.840	1.870	2.140	2.466	4.640	7.500
71	3.280	5.900	4.859	12.479	11.300	5.578	2.660	1.800	1.830	2.090	2.398	4.500	7.400
72	3.200	5.800	4.740	12.100	11.026	5.510	2.583	1.780	1.800	2.050	2.300	4.300	7.220
73	3.100	5.635	4.600	11.600	10.900	5.420	2.470	1.740	1.780	2.000	2.230	4.130	7.000
74	3.000	5.500	4.516	11.300	10.600	5.350	2.440	1.690	1.730	1.960	2.200	3.951	6.880
75	2.920	5.380	4.440	10.900	10.395	5.240	2.360	1.657	1.710	1.920	2.170	3.849	6.717
76	2.830	5.177	4.360	10.600	10.000	5.149	2.290	1.620	1.669	1.880	2.130	3.708	6.500
77	2.760	4.960	4.250	10.200	9.825	5.040	2.240	1.590	1.620	1.840	2.092	3.570	6.263
78	2.690	4.700	4.190	9.704	9.606	4.980	2.190	1.550	1.554	1.810	2.050	3.460	6.120
79	2.620	4.492	4.110	9.334	9.295	4.900	2.130	1.516	1.506	1.780	2.010	3.375	5.956
80	2.538	4.250	4.010	8.818	9.100	4.810	2.080	1.470	1.440	1.740	1.980	3.280	5.750
81	2.440	4.100	3.932	8.433	8.943	4.730	2.020	1.411	1.410	1.720	1.930	3.170	5.600
82	2.370	3.950	3.850	8.103	8.720	4.620	1.980	1.370	1.360	1.662	1.900	3.025	5.203
83	2.290	3.800	3.770	7.621	8.474	4.490	1.930	1.315	1.305	1.630	1.870	2.873	5.040
84	2.210	3.700	3.710	7.080	8.300	4.380	1.880	1.290	1.250	1.580	1.828	2.730	4.900
85	2.140	3.550	3.644	6.650	8.098	4.270	1.800	1.220	1.180	1.550	1.760	2.570	4.560
86	2.065	3.424	3.500	6.300	7.895	4.152	1.700	1.170	1.122	1.530	1.670	2.440	4.392
87	1.980	3.370	3.400	5.974	7.700	4.030	1.657	1.130	1.080	1.470	1.610	2.310	4.194
88	1.900	3.260	3.316	5.617	7.480	3.937	1.576	1.050	1.017	1.380	1.557	2.220	4.000
89	1.840	3.138	3.180	5.200	7.290	3.790	1.525	0.991	0.951	1.190	1.480	2.130	3.749
90	1.750	3.000	3.100	4.856	7.063	3.680	1.470	0.906	0.906	1.043	1.430	2.010	3.556
91	1.650	2.970	3.000	4.570	6.896	3.543	1.420	0.850	0.838	0.934	1.300	1.906	3.347
92	1.550	2.830	2.940	4.186	6.604	3.396	1.360	0.789	0.789	0.867	1.200	1.822	3.200
93	1.440	2.688	2.818	3.934	6.260	3.260	1.302	0.702	0.713	0.771	1.116	1.730	3.038
94	1.300	2.481	2.720	3.610	6.000	3.030	1.210	0.634	0.668	0.736	1.030	1.600	2.900
95	1.160	2.380	2.580	3.400	5.660	2.830	1.160	0.595	0.623	0.668	0.953	1.480	2.700
96	1.020	2.065	2.321	3.215	5.328	2.630	1.112	0.532	0.595	0.634	0.906	1.408	2.320
97	0.850	1.780	2.210	2.847	4.900	2.440	0.949	0.509	0.538	0.595	0.816	1.297	1.674
98	0.702	1.220	1.980	2.689	4.214	2.149	0.838	0.439	0.451	0.521	0.770	1.200	0.906
99	0.566	0.793	1.700	2.300	3.360	1.447	0.710	0.396	0.396	0.510	0.702	0.960	0.695
100	0.227	0.283	0.425	1.790	2.450	0.918	0.476	0.311	0.227	0.396	0.481	0.804	0.566

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD016 - THAMES RIVER AT INGERSOLL													
PER	ANNUAL	YEARS OF RECORD: 64						DRAINAGE AREA: 510 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	143.000	101.000	136.000	143.000	97.600	56.600	44.500	83.500	37.200	48.200	35.800	68.300	102.000
1	40.983	44.395	58.939	58.202	54.922	28.276	18.338	19.876	15.576	21.019	22.603	27.300	40.631
2	32.500	34.168	46.296	49.914	43.889	21.058	12.420	12.075	11.483	13.900	18.292	23.000	31.683
3	27.500	30.300	38.897	44.100	37.611	18.807	10.200	9.385	9.054	11.199	15.300	20.999	25.622
4	23.951	27.583	33.439	40.847	34.630	15.900	9.228	8.002	7.744	8.945	13.546	18.279	22.323
5	21.100	24.000	30.718	37.800	31.804	14.200	8.109	6.770	6.642	7.290	11.939	16.500	20.100
6	19.100	22.100	28.900	36.641	29.493	12.355	7.322	6.135	5.561	6.800	10.755	15.278	18.600
7	17.400	20.000	25.500	35.088	27.400	11.200	6.769	5.710	5.031	5.950	10.071	14.219	17.300
8	15.900	18.400	23.018	33.400	26.070	10.400	6.290	5.267	4.595	5.410	8.977	13.200	15.873
9	14.600	16.700	21.100	32.181	24.459	9.700	6.090	5.050	4.300	4.960	8.131	12.278	15.000
10	13.700	15.900	19.800	30.928	23.300	9.144	5.872	4.752	4.102	4.573	7.327	11.458	14.000
11	12.600	14.800	18.378	29.650	22.037	8.653	5.524	4.483	3.903	4.194	6.677	11.000	13.500
12	11.700	14.000	17.300	28.300	21.026	8.305	5.284	4.310	3.685	3.982	6.155	10.300	12.800
13	11.000	13.268	16.135	26.768	20.200	7.960	5.120	4.130	3.510	3.850	5.863	9.819	12.365
14	10.400	12.330	15.000	25.800	19.603	7.644	4.878	3.930	3.408	3.738	5.544	9.430	11.900
15	9.760	11.762	14.000	25.200	18.892	7.388	4.730	3.800	3.290	3.607	5.300	9.073	11.500
16	9.242	11.100	12.577	24.400	18.400	7.113	4.594	3.663	3.161	3.440	5.091	8.816	11.113
17	8.805	10.600	11.697	23.311	17.570	6.853	4.395	3.570	3.100	3.342	4.923	8.582	10.800
18	8.380	10.102	11.000	22.500	17.200	6.710	4.290	3.480	2.980	3.260	4.739	8.289	10.400
19	8.000	9.495	10.236	21.700	16.600	6.456	4.140	3.400	2.920	3.188	4.586	7.990	9.976
20	7.650	8.930	9.706	21.000	15.936	6.300	4.040	3.268	2.850	3.110	4.465	7.801	9.653
21	7.290	8.629	9.170	20.143	15.125	6.220	3.954	3.190	2.799	3.010	4.339	7.604	9.260
22	6.986	8.179	8.889	19.590	14.614	6.062	3.872	3.141	2.720	2.920	4.211	7.312	8.962
23	6.700	7.947	8.442	18.900	14.300	5.942	3.780	3.062	2.650	2.860	4.072	7.100	8.725
24	6.440	7.497	8.004	18.183	13.900	5.784	3.710	2.990	2.574	2.778	3.990	6.910	8.574
25	6.210	7.270	7.876	17.700	13.400	5.665	3.640	2.930	2.525	2.706	3.900	6.641	8.380
26	6.000	6.978	7.475	17.200	13.000	5.540	3.577	2.887	2.477	2.640	3.820	6.423	8.150
27	5.780	6.700	7.000	16.724	12.700	5.459	3.500	2.850	2.420	2.571	3.779	6.254	8.009
28	5.580	6.428	6.753	16.200	12.146	5.370	3.429	2.800	2.380	2.529	3.710	6.099	7.791
29	5.400	6.183	6.473	15.700	11.800	5.210	3.370	2.740	2.350	2.457	3.640	5.977	7.565
30	5.210	5.908	6.317	15.300	11.600	5.080	3.320	2.710	2.290	2.405	3.560	5.780	7.420
31	5.070	5.700	6.190	15.000	11.200	4.975	3.280	2.670	2.245	2.360	3.505	5.650	7.205
32	4.930	5.480	5.960	14.458	10.802	4.887	3.201	2.620	2.197	2.340	3.450	5.490	6.997
33	4.790	5.321	5.774	14.100	10.500	4.760	3.160	2.600	2.160	2.310	3.400	5.350	6.820
34	4.640	5.155	5.603	13.700	10.200	4.640	3.110	2.570	2.130	2.270	3.330	5.180	6.640
35	4.500	5.090	5.440	13.398	9.970	4.543	3.060	2.530	2.100	2.230	3.280	5.065	6.501
36	4.390	4.984	5.330	12.945	9.787	4.443	3.030	2.500	2.070	2.210	3.200	4.930	6.410
37	4.270	4.928	5.169	12.500	9.600	4.410	2.990	2.460	2.040	2.190	3.144	4.840	6.260
38	4.150	4.810	5.031	12.100	9.370	4.330	2.930	2.440	2.010	2.150	3.086	4.700	6.140
39	4.040	4.700	4.930	11.600	9.150	4.240	2.890	2.410	1.998	2.120	3.060	4.570	6.008
40	3.947	4.620	4.790	11.200	8.891	4.160	2.850	2.380	1.980	2.070	3.000	4.470	5.858
41	3.850	4.508	4.690	10.900	8.670	4.100	2.820	2.350	1.960	2.040	2.931	4.350	5.720
42	3.770	4.390	4.559	10.700	8.398	4.050	2.781	2.310	1.940	2.010	2.860	4.271	5.585
43	3.680	4.300	4.441	10.500	8.176	3.990	2.730	2.274	1.914	1.980	2.780	4.189	5.480
44	3.600	4.200	4.360	10.200	7.977	3.940	2.697	2.240	1.900	1.960	2.710	4.080	5.330
45	3.520	4.120	4.250	9.880	7.777	3.880	2.670	2.210	1.880	1.950	2.617	4.005	5.200
46	3.450	4.020	4.157	9.541	7.480	3.830	2.650	2.170	1.860	1.930	2.550	3.880	5.100
47	3.380	3.960	4.000	9.296	7.343	3.770	2.620	2.120	1.840	1.901	2.490	3.820	5.011
48	3.300	3.850	3.921	9.150	7.232	3.710	2.590	2.090	1.820	1.890	2.440	3.758	4.930
49	3.230	3.775	3.850	8.881	7.110	3.653	2.560	2.060	1.800	1.870	2.410	3.680	4.820

50	3.170	3.700	3.785	8.550	6.990	3.595	2.535	2.040	1.770	1.850	2.380	3.620	4.745
51	3.110	3.620	3.697	8.380	6.829	3.517	2.510	2.007	1.760	1.830	2.360	3.560	4.620
52	3.040	3.550	3.609	8.219	6.710	3.488	2.490	1.970	1.730	1.800	2.330	3.510	4.520
53	2.987	3.454	3.540	7.998	6.597	3.430	2.440	1.940	1.720	1.790	2.290	3.449	4.400
54	2.920	3.400	3.450	7.812	6.460	3.370	2.420	1.911	1.700	1.770	2.280	3.387	4.311
55	2.860	3.353	3.400	7.640	6.380	3.303	2.400	1.870	1.680	1.750	2.250	3.335	4.223
56	2.810	3.300	3.300	7.398	6.230	3.250	2.370	1.840	1.660	1.730	2.224	3.280	4.080
57	2.750	3.260	3.230	7.190	6.102	3.200	2.350	1.820	1.650	1.710	2.200	3.230	4.000
58	2.690	3.200	3.190	6.957	5.920	3.140	2.320	1.790	1.630	1.689	2.180	3.200	3.925
59	2.640	3.182	3.100	6.724	5.780	3.058	2.290	1.770	1.620	1.670	2.150	3.170	3.869
60	2.590	3.140	3.030	6.597	5.649	3.010	2.270	1.760	1.600	1.650	2.120	3.140	3.790
61	2.550	3.083	2.970	6.400	5.520	2.970	2.250	1.732	1.590	1.630	2.082	3.093	3.710
62	2.490	3.040	2.949	6.222	5.410	2.920	2.220	1.720	1.580	1.610	2.060	3.050	3.628
63	2.440	3.000	2.890	6.040	5.325	2.870	2.200	1.700	1.560	1.600	2.030	3.019	3.550
64	2.400	2.940	2.820	5.926	5.210	2.830	2.180	1.690	1.540	1.580	2.000	2.940	3.500
65	2.350	2.890	2.760	5.810	5.070	2.780	2.150	1.670	1.520	1.560	1.979	2.890	3.420
66	2.310	2.830	2.700	5.635	4.994	2.750	2.140	1.650	1.510	1.550	1.950	2.860	3.340
67	2.270	2.790	2.639	5.470	4.911	2.720	2.110	1.622	1.480	1.520	1.930	2.820	3.260
68	2.220	2.724	2.571	5.300	4.870	2.690	2.090	1.610	1.450	1.500	1.900	2.780	3.170
69	2.180	2.680	2.540	5.210	4.759	2.650	2.060	1.590	1.430	1.490	1.855	2.717	3.110
70	2.150	2.620	2.490	5.044	4.670	2.610	2.020	1.570	1.410	1.470	1.817	2.665	3.050
71	2.100	2.567	2.407	4.908	4.590	2.580	2.000	1.550	1.390	1.460	1.790	2.620	2.986
72	2.060	2.493	2.380	4.790	4.500	2.540	1.980	1.540	1.380	1.450	1.760	2.570	2.930
73	2.010	2.400	2.350	4.655	4.430	2.481	1.950	1.530	1.361	1.430	1.740	2.540	2.851
74	1.980	2.320	2.300	4.490	4.353	2.430	1.930	1.513	1.360	1.410	1.700	2.480	2.800
75	1.940	2.250	2.290	4.330	4.250	2.405	1.910	1.480	1.340	1.394	1.670	2.420	2.760
76	1.900	2.183	2.240	4.210	4.161	2.366	1.882	1.470	1.330	1.380	1.640	2.380	2.706
77	1.860	2.150	2.190	4.080	4.060	2.310	1.840	1.450	1.320	1.370	1.600	2.340	2.678
78	1.820	2.100	2.150	4.000	3.960	2.280	1.828	1.420	1.310	1.350	1.550	2.300	2.620
79	1.780	2.050	2.120	3.880	3.888	2.240	1.800	1.410	1.300	1.340	1.500	2.260	2.580
80	1.740	2.010	2.070	3.780	3.800	2.200	1.760	1.390	1.280	1.330	1.470	2.200	2.530
81	1.700	1.980	2.000	3.680	3.735	2.150	1.730	1.380	1.270	1.310	1.450	2.160	2.484
82	1.670	1.920	1.980	3.590	3.620	2.120	1.690	1.370	1.250	1.290	1.420	2.110	2.436
83	1.620	1.864	1.920	3.514	3.550	2.100	1.650	1.357	1.240	1.270	1.377	2.050	2.350
84	1.590	1.810	1.870	3.430	3.450	2.070	1.620	1.330	1.220	1.250	1.350	1.990	2.290
85	1.560	1.760	1.800	3.354	3.381	2.020	1.590	1.300	1.200	1.220	1.330	1.940	2.240
86	1.520	1.730	1.760	3.250	3.240	1.990	1.542	1.290	1.180	1.202	1.300	1.882	2.182
87	1.480	1.670	1.700	3.180	3.170	1.950	1.500	1.270	1.160	1.190	1.270	1.830	2.100
88	1.440	1.610	1.670	3.030	3.110	1.900	1.478	1.250	1.150	1.160	1.250	1.698	2.040
89	1.390	1.573	1.620	2.933	3.036	1.870	1.450	1.220	1.120	1.140	1.203	1.620	1.970
90	1.360	1.550	1.590	2.790	2.940	1.840	1.410	1.190	1.100	1.100	1.160	1.560	1.830
91	1.330	1.500	1.560	2.610	2.830	1.780	1.344	1.160	1.070	1.080	1.130	1.470	1.700
92	1.290	1.447	1.548	2.500	2.750	1.750	1.310	1.130	1.020	1.020	1.080	1.400	1.600
93	1.250	1.360	1.500	2.400	2.672	1.690	1.270	1.100	0.964	0.991	1.050	1.330	1.500
94	1.190	1.300	1.440	2.306	2.610	1.625	1.220	1.020	0.934	0.946	1.015	1.276	1.445
95	1.140	1.220	1.374	2.180	2.510	1.540	1.160	0.946	0.906	0.906	0.969	1.190	1.352
96	1.080	1.100	1.320	2.050	2.400	1.468	1.130	0.850	0.845	0.850	0.934	1.130	1.210
97	0.991	1.060	1.208	1.880	2.295	1.389	1.080	0.804	0.787	0.782	0.894	1.050	1.160
98	0.898	0.961	0.963	1.755	2.176	1.331	1.006	0.722	0.736	0.720	0.850	0.965	1.100
99	0.782	0.821	0.833	1.670	2.050	1.280	0.934	0.608	0.634	0.634	0.620	0.850	0.793
100	0.425	0.736	0.708	0.934	1.720	0.883	0.524	0.425	0.453	0.515	0.513	0.691	0.736

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD018 - AVON RIVER BELOW STRATFORD													
PER	ANNUAL	YEARS OF RECORD: 56					DRAINAGE AREA: 140 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	70.500	54.600	66.000	66.000	67.100	36.800	14.800	43.400	27.800	38.700	22.200	48.300	70.500
1	18.806	22.095	29.578	30.071	27.179	10.624	7.439	5.626	4.364	8.438	10.824	16.960	18.848
2	13.400	15.488	18.300	24.426	20.499	7.315	4.890	3.140	2.998	5.500	7.684	10.899	13.375
3	10.400	12.103	15.000	20.900	17.319	5.981	3.750	2.485	2.316	4.552	6.221	9.395	10.251
4	8.829	9.908	13.094	18.600	14.978	5.185	3.190	2.000	1.870	3.706	4.921	7.916	8.746
5	7.579	8.942	11.300	16.679	13.218	4.730	2.830	1.748	1.586	3.165	4.398	7.186	7.713
6	6.620	7.444	9.670	15.043	12.058	4.477	2.554	1.540	1.449	2.708	3.794	6.440	6.629
7	5.878	6.603	8.372	14.000	10.400	4.101	2.310	1.400	1.330	2.360	3.422	5.689	6.251
8	5.320	5.984	7.402	12.900	9.646	3.790	2.104	1.297	1.187	2.072	3.217	5.442	5.591
9	4.880	5.420	6.768	12.134	9.001	3.393	1.940	1.213	1.120	1.868	2.901	5.174	5.373
10	4.470	5.110	5.963	11.200	8.527	3.220	1.830	1.150	1.030	1.706	2.730	4.843	5.139
11	4.116	4.621	5.386	10.500	8.178	2.990	1.708	1.080	0.966	1.508	2.500	4.486	4.625
12	3.800	4.330	5.000	10.000	7.650	2.780	1.650	1.030	0.913	1.390	2.370	4.160	4.363
13	3.540	3.968	4.670	9.478	7.232	2.669	1.592	0.992	0.867	1.303	2.169	4.040	4.200
14	3.310	3.680	4.304	9.111	6.757	2.525	1.544	0.933	0.824	1.210	2.060	3.880	3.965
15	3.100	3.440	3.923	8.772	6.526	2.392	1.430	0.889	0.781	1.140	1.955	3.650	3.790
16	2.940	3.300	3.609	8.218	6.171	2.280	1.370	0.840	0.767	1.090	1.858	3.478	3.650
17	2.770	3.079	3.363	7.930	5.780	2.210	1.310	0.808	0.733	1.040	1.710	3.320	3.489
18	2.620	2.960	3.144	7.473	5.472	2.121	1.260	0.779	0.707	0.994	1.601	3.150	3.371
19	2.500	2.777	2.940	7.160	5.284	2.040	1.220	0.758	0.686	0.948	1.500	3.060	3.207
20	2.380	2.654	2.702	6.877	5.011	1.970	1.200	0.738	0.655	0.907	1.450	2.970	3.060
21	2.270	2.520	2.550	6.560	4.730	1.900	1.160	0.722	0.638	0.864	1.390	2.848	2.970
22	2.170	2.396	2.465	6.356	4.530	1.820	1.140	0.705	0.625	0.825	1.340	2.770	2.893
23	2.080	2.290	2.370	6.060	4.350	1.760	1.120	0.681	0.601	0.799	1.290	2.680	2.793
24	1.990	2.210	2.240	5.800	4.220	1.710	1.080	0.660	0.582	0.775	1.240	2.580	2.729
25	1.920	2.150	2.150	5.621	4.067	1.665	1.050	0.647	0.564	0.740	1.200	2.515	2.656
26	1.830	2.070	2.080	5.422	3.907	1.620	1.030	0.637	0.552	0.708	1.152	2.427	2.600
27	1.760	1.998	1.980	5.300	3.789	1.570	1.000	0.629	0.533	0.692	1.118	2.350	2.470
28	1.700	1.900	1.900	5.155	3.603	1.520	0.976	0.615	0.518	0.665	1.070	2.310	2.420
29	1.630	1.850	1.810	4.973	3.497	1.480	0.952	0.606	0.504	0.643	1.031	2.220	2.340
30	1.570	1.790	1.749	4.802	3.370	1.440	0.931	0.592	0.496	0.622	0.995	2.155	2.300
31	1.520	1.750	1.671	4.620	3.277	1.400	0.914	0.576	0.487	0.601	0.965	2.087	2.260
32	1.470	1.700	1.640	4.450	3.180	1.380	0.888	0.564	0.473	0.583	0.937	2.000	2.200
33	1.420	1.640	1.570	4.240	3.081	1.340	0.871	0.555	0.464	0.564	0.921	1.950	2.150
34	1.380	1.600	1.530	4.053	3.020	1.310	0.860	0.548	0.455	0.547	0.902	1.900	2.120
35	1.330	1.539	1.500	3.949	2.970	1.280	0.847	0.539	0.447	0.532	0.881	1.845	2.089
36	1.290	1.500	1.460	3.850	2.887	1.250	0.836	0.530	0.441	0.515	0.848	1.790	2.000
37	1.250	1.442	1.412	3.642	2.770	1.222	0.824	0.520	0.433	0.496	0.829	1.759	1.960
38	1.210	1.400	1.390	3.540	2.680	1.190	0.813	0.513	0.428	0.486	0.801	1.691	1.920
39	1.180	1.365	1.350	3.430	2.600	1.170	0.796	0.503	0.421	0.470	0.782	1.643	1.870
40	1.140	1.330	1.320	3.310	2.555	1.150	0.781	0.498	0.416	0.458	0.765	1.600	1.810
41	1.110	1.300	1.300	3.200	2.500	1.130	0.771	0.492	0.410	0.443	0.742	1.560	1.780
42	1.080	1.274	1.270	3.114	2.440	1.100	0.762	0.483	0.405	0.429	0.734	1.499	1.730
43	1.050	1.250	1.240	3.000	2.380	1.080	0.753	0.478	0.400	0.424	0.723	1.460	1.690
44	1.020	1.220	1.220	2.920	2.320	1.060	0.740	0.467	0.393	0.415	0.708	1.430	1.650
45	0.990	1.200	1.190	2.813	2.260	1.040	0.727	0.462	0.388	0.405	0.696	1.400	1.620
46	0.963	1.179	1.150	2.720	2.197	1.030	0.713	0.456	0.384	0.396	0.685	1.380	1.590
47	0.938	1.140	1.120	2.660	2.140	1.000	0.699	0.450	0.376	0.388	0.670	1.310	1.550
48	0.915	1.120	1.091	2.592	2.100	0.986	0.686	0.441	0.368	0.383	0.657	1.280	1.512
49	0.892	1.100	1.080	2.510	2.060	0.974	0.677	0.433	0.364	0.374	0.647	1.250	1.480

50	0.869	1.080	1.050	2.420	2.010	0.960	0.670	0.426	0.360	0.367	0.631	1.230	1.460
51	0.850	1.051	1.010	2.341	1.970	0.946	0.656	0.420	0.354	0.363	0.623	1.200	1.431
52	0.828	1.030	0.991	2.260	1.920	0.932	0.646	0.414	0.351	0.354	0.609	1.180	1.400
53	0.807	1.010	0.963	2.200	1.891	0.921	0.634	0.408	0.346	0.348	0.598	1.150	1.380
54	0.789	1.000	0.950	2.120	1.863	0.907	0.626	0.403	0.343	0.344	0.584	1.120	1.330
55	0.770	0.979	0.920	2.040	1.800	0.892	0.617	0.399	0.340	0.339	0.569	1.100	1.300
56	0.750	0.963	0.906	1.990	1.790	0.881	0.605	0.396	0.336	0.333	0.552	1.080	1.270
57	0.732	0.950	0.892	1.960	1.750	0.870	0.596	0.392	0.328	0.330	0.539	1.070	1.240
58	0.711	0.930	0.870	1.916	1.711	0.860	0.586	0.388	0.326	0.325	0.530	1.031	1.216
59	0.697	0.920	0.850	1.852	1.660	0.847	0.573	0.382	0.323	0.319	0.523	1.010	1.180
60	0.679	0.900	0.835	1.780	1.620	0.832	0.564	0.377	0.319	0.312	0.507	0.984	1.130
61	0.660	0.880	0.821	1.745	1.580	0.821	0.554	0.371	0.314	0.309	0.500	0.961	1.100
62	0.645	0.865	0.808	1.700	1.559	0.807	0.547	0.365	0.311	0.303	0.485	0.936	1.080
63	0.630	0.850	0.795	1.640	1.521	0.795	0.536	0.362	0.306	0.298	0.474	0.912	1.050
64	0.616	0.840	0.779	1.600	1.490	0.783	0.530	0.358	0.305	0.292	0.464	0.894	1.010
65	0.600	0.821	0.760	1.550	1.460	0.770	0.518	0.353	0.301	0.289	0.452	0.857	0.980
66	0.583	0.800	0.740	1.527	1.430	0.763	0.511	0.347	0.299	0.286	0.442	0.832	0.956
67	0.566	0.793	0.729	1.490	1.390	0.746	0.504	0.343	0.297	0.281	0.432	0.814	0.936
68	0.551	0.774	0.709	1.450	1.360	0.736	0.497	0.339	0.294	0.279	0.426	0.796	0.913
69	0.536	0.761	0.700	1.400	1.340	0.726	0.487	0.337	0.289	0.276	0.420	0.775	0.900
70	0.521	0.740	0.682	1.383	1.295	0.717	0.479	0.329	0.286	0.273	0.408	0.756	0.880
71	0.507	0.724	0.674	1.330	1.270	0.705	0.473	0.325	0.283	0.271	0.400	0.736	0.860
72	0.493	0.708	0.660	1.310	1.240	0.697	0.468	0.319	0.280	0.268	0.387	0.711	0.850
73	0.479	0.699	0.651	1.270	1.210	0.682	0.463	0.314	0.277	0.265	0.383	0.689	0.831
74	0.466	0.680	0.640	1.230	1.183	0.669	0.454	0.310	0.272	0.263	0.374	0.676	0.820
75	0.452	0.660	0.630	1.180	1.160	0.658	0.447	0.306	0.270	0.259	0.366	0.655	0.800
76	0.439	0.646	0.620	1.140	1.140	0.644	0.440	0.303	0.266	0.255	0.360	0.636	0.780
77	0.427	0.630	0.610	1.100	1.120	0.631	0.436	0.298	0.263	0.252	0.351	0.618	0.765
78	0.413	0.615	0.600	1.060	1.100	0.625	0.428	0.294	0.258	0.246	0.346	0.592	0.750
79	0.402	0.600	0.588	1.020	1.080	0.617	0.418	0.289	0.255	0.243	0.339	0.575	0.731
80	0.390	0.582	0.578	0.996	1.050	0.606	0.408	0.286	0.252	0.240	0.330	0.562	0.709
81	0.380	0.570	0.566	0.956	1.026	0.595	0.405	0.283	0.249	0.236	0.323	0.541	0.690
82	0.368	0.550	0.550	0.930	1.000	0.586	0.398	0.277	0.245	0.232	0.317	0.529	0.677
83	0.358	0.538	0.536	0.900	0.977	0.575	0.393	0.272	0.241	0.229	0.311	0.517	0.652
84	0.347	0.520	0.517	0.860	0.956	0.564	0.383	0.266	0.237	0.227	0.303	0.507	0.637
85	0.340	0.510	0.500	0.846	0.930	0.553	0.377	0.263	0.232	0.224	0.297	0.495	0.623
86	0.328	0.495	0.485	0.820	0.891	0.544	0.365	0.258	0.228	0.221	0.289	0.483	0.603
87	0.317	0.475	0.470	0.795	0.868	0.527	0.356	0.252	0.222	0.215	0.280	0.471	0.585
88	0.307	0.464	0.456	0.756	0.833	0.510	0.345	0.244	0.218	0.212	0.275	0.451	0.567
89	0.297	0.445	0.440	0.711	0.798	0.489	0.342	0.240	0.214	0.207	0.266	0.434	0.547
90	0.286	0.419	0.425	0.690	0.765	0.470	0.331	0.230	0.207	0.203	0.259	0.420	0.520
91	0.278	0.396	0.410	0.640	0.736	0.448	0.320	0.225	0.202	0.198	0.249	0.390	0.503
92	0.268	0.380	0.396	0.598	0.692	0.422	0.299	0.213	0.195	0.193	0.244	0.369	0.480
93	0.258	0.370	0.380	0.535	0.651	0.399	0.282	0.210	0.185	0.185	0.238	0.343	0.456
94	0.245	0.359	0.366	0.482	0.615	0.364	0.266	0.204	0.178	0.181	0.227	0.323	0.438
95	0.232	0.346	0.356	0.422	0.576	0.322	0.252	0.195	0.169	0.175	0.218	0.297	0.408
96	0.220	0.340	0.342	0.381	0.528	0.302	0.230	0.185	0.162	0.169	0.206	0.280	0.385
97	0.204	0.321	0.340	0.350	0.462	0.276	0.215	0.176	0.149	0.158	0.182	0.263	0.354
98	0.183	0.306	0.320	0.322	0.388	0.245	0.196	0.164	0.123	0.139	0.165	0.235	0.294
99	0.156	0.224	0.300	0.289	0.304	0.207	0.156	0.145	0.095	0.103	0.145	0.212	0.229
100	0.030	0.085	0.227	0.255	0.083	0.121	0.091	0.107	0.057	0.030	0.065	0.062	0.090

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD019 - TROUT CREEK NEAR FAIRVIEW													
PER	YEARS OF RECORD: 46										DRAINAGE AREA: 36 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	29.800	16.200	21.000	29.800	28.400	12.000	9.090	14.200	6.760	21.100	7.630	16.300	20.100
1	7.023	8.448	9.962	11.300	9.708	3.551	3.000	1.354	1.220	3.110	4.167	6.046	6.614
2	4.760	5.000	7.239	8.543	7.320	2.517	1.660	0.828	0.700	1.970	2.931	3.990	4.400
3	3.750	4.088	5.426	7.561	6.406	2.016	1.356	0.431	0.453	1.482	2.268	3.280	3.700
4	3.035	3.387	4.488	6.880	5.368	1.621	1.014	0.367	0.362	1.207	1.796	2.692	2.936
5	2.590	2.940	3.517	6.322	4.586	1.272	0.854	0.303	0.287	0.985	1.513	2.306	2.536
6	2.200	2.591	3.000	5.580	4.382	1.130	0.719	0.247	0.221	0.750	1.191	2.044	2.150
7	1.884	2.358	2.756	4.971	3.900	0.959	0.598	0.222	0.180	0.617	1.064	1.850	1.878
8	1.660	2.025	2.520	4.610	3.480	0.898	0.523	0.194	0.147	0.471	0.876	1.640	1.740
9	1.500	1.775	2.227	4.307	3.249	0.850	0.453	0.171	0.133	0.396	0.794	1.504	1.575
10	1.314	1.610	1.900	4.130	3.022	0.796	0.412	0.162	0.124	0.341	0.700	1.370	1.510
11	1.190	1.470	1.606	3.820	2.676	0.719	0.396	0.154	0.115	0.282	0.648	1.266	1.317
12	1.090	1.339	1.417	3.500	2.460	0.642	0.358	0.146	0.105	0.243	0.601	1.200	1.245
13	0.992	1.204	1.287	3.342	2.252	0.588	0.340	0.140	0.100	0.207	0.552	1.142	1.154
14	0.906	1.159	1.166	3.110	2.106	0.550	0.297	0.133	0.097	0.186	0.498	1.064	1.069
15	0.846	1.050	1.086	2.977	1.976	0.522	0.280	0.125	0.093	0.174	0.458	0.969	1.027
16	0.784	0.969	0.977	2.838	1.835	0.492	0.259	0.121	0.088	0.159	0.437	0.906	0.971
17	0.724	0.901	0.892	2.703	1.750	0.467	0.247	0.116	0.085	0.148	0.408	0.855	0.923
18	0.671	0.821	0.844	2.588	1.660	0.437	0.229	0.113	0.082	0.136	0.366	0.806	0.856
19	0.623	0.770	0.792	2.460	1.594	0.421	0.217	0.108	0.077	0.127	0.345	0.756	0.828
20	0.589	0.728	0.726	2.320	1.511	0.407	0.203	0.102	0.074	0.121	0.326	0.719	0.775
21	0.554	0.686	0.681	2.242	1.428	0.391	0.197	0.099	0.071	0.110	0.302	0.675	0.740
22	0.521	0.631	0.623	2.088	1.329	0.374	0.185	0.096	0.068	0.105	0.290	0.644	0.708
23	0.490	0.600	0.585	1.991	1.280	0.357	0.179	0.095	0.065	0.099	0.278	0.624	0.674
24	0.464	0.567	0.554	1.930	1.217	0.340	0.176	0.092	0.065	0.095	0.262	0.613	0.649
25	0.439	0.542	0.522	1.831	1.160	0.325	0.172	0.091	0.062	0.090	0.252	0.583	0.621
26	0.417	0.503	0.476	1.740	1.107	0.314	0.166	0.090	0.061	0.088	0.239	0.556	0.596
27	0.398	0.485	0.446	1.700	1.069	0.304	0.163	0.088	0.059	0.082	0.229	0.540	0.580
28	0.380	0.470	0.420	1.610	1.031	0.293	0.160	0.085	0.058	0.080	0.215	0.522	0.566
29	0.362	0.447	0.401	1.550	1.013	0.284	0.154	0.084	0.057	0.075	0.205	0.507	0.541
30	0.344	0.424	0.383	1.487	0.965	0.278	0.150	0.082	0.056	0.073	0.195	0.491	0.523
31	0.328	0.406	0.368	1.435	0.912	0.268	0.147	0.080	0.054	0.069	0.189	0.468	0.502
32	0.314	0.396	0.351	1.362	0.881	0.259	0.143	0.078	0.053	0.066	0.181	0.445	0.487
33	0.300	0.383	0.339	1.300	0.854	0.252	0.138	0.077	0.052	0.063	0.174	0.427	0.473
34	0.288	0.368	0.324	1.257	0.834	0.247	0.136	0.075	0.051	0.061	0.167	0.407	0.456
35	0.275	0.360	0.312	1.194	0.810	0.242	0.133	0.074	0.051	0.059	0.161	0.389	0.445
36	0.262	0.341	0.305	1.132	0.790	0.238	0.129	0.072	0.050	0.058	0.154	0.372	0.433
37	0.252	0.330	0.295	1.100	0.770	0.234	0.127	0.071	0.049	0.057	0.149	0.360	0.420
38	0.242	0.320	0.289	1.060	0.745	0.229	0.124	0.070	0.049	0.054	0.144	0.345	0.405
39	0.232	0.308	0.278	1.000	0.714	0.225	0.122	0.068	0.048	0.054	0.137	0.331	0.392
40	0.222	0.300	0.269	0.969	0.691	0.221	0.120	0.068	0.048	0.052	0.131	0.323	0.385
41	0.215	0.290	0.262	0.930	0.663	0.215	0.117	0.067	0.048	0.051	0.127	0.315	0.379
42	0.207	0.280	0.256	0.899	0.642	0.212	0.115	0.066	0.047	0.050	0.125	0.301	0.369
43	0.200	0.273	0.250	0.878	0.620	0.207	0.113	0.065	0.046	0.048	0.122	0.292	0.358
44	0.193	0.266	0.243	0.840	0.609	0.205	0.111	0.065	0.046	0.047	0.116	0.280	0.346
45	0.184	0.258	0.239	0.801	0.591	0.201	0.109	0.064	0.045	0.047	0.114	0.275	0.336
46	0.177	0.251	0.233	0.772	0.572	0.199	0.108	0.063	0.045	0.046	0.110	0.263	0.329
47	0.170	0.244	0.227	0.739	0.559	0.195	0.106	0.062	0.045	0.045	0.107	0.253	0.316
48	0.164	0.232	0.221	0.717	0.543	0.193	0.105	0.062	0.044	0.045	0.104	0.239	0.307
49	0.159	0.227	0.215	0.684	0.521	0.190	0.103	0.060	0.044	0.044	0.099	0.229	0.300

50	0.152	0.221	0.210	0.659	0.512	0.187	0.102	0.059	0.043	0.043	0.096	0.218	0.293
51	0.146	0.215	0.205	0.635	0.498	0.182	0.100	0.059	0.043	0.043	0.092	0.213	0.283
52	0.141	0.210	0.200	0.611	0.491	0.178	0.098	0.058	0.042	0.042	0.089	0.204	0.275
53	0.136	0.205	0.194	0.595	0.476	0.175	0.097	0.057	0.042	0.042	0.085	0.193	0.269
54	0.130	0.200	0.188	0.580	0.464	0.170	0.095	0.057	0.042	0.042	0.084	0.182	0.260
55	0.126	0.198	0.184	0.558	0.453	0.167	0.093	0.056	0.041	0.041	0.082	0.176	0.256
56	0.123	0.195	0.181	0.544	0.441	0.165	0.092	0.055	0.041	0.041	0.080	0.170	0.251
57	0.119	0.190	0.176	0.531	0.425	0.162	0.090	0.054	0.040	0.040	0.079	0.162	0.241
58	0.115	0.186	0.173	0.510	0.414	0.159	0.089	0.054	0.040	0.040	0.077	0.153	0.235
59	0.110	0.180	0.167	0.482	0.409	0.157	0.087	0.054	0.040	0.040	0.076	0.148	0.228
60	0.107	0.174	0.162	0.474	0.400	0.155	0.085	0.053	0.040	0.039	0.074	0.142	0.221
61	0.103	0.170	0.156	0.460	0.391	0.153	0.084	0.051	0.039	0.039	0.072	0.132	0.216
62	0.100	0.163	0.150	0.449	0.382	0.150	0.082	0.051	0.039	0.038	0.070	0.127	0.210
63	0.097	0.160	0.145	0.438	0.373	0.148	0.082	0.051	0.038	0.038	0.068	0.123	0.206
64	0.094	0.155	0.142	0.420	0.363	0.144	0.080	0.050	0.038	0.037	0.067	0.117	0.198
65	0.091	0.150	0.136	0.408	0.354	0.142	0.079	0.050	0.037	0.037	0.065	0.114	0.191
66	0.088	0.145	0.132	0.396	0.345	0.139	0.078	0.048	0.037	0.036	0.064	0.111	0.184
67	0.085	0.142	0.129	0.378	0.338	0.137	0.077	0.048	0.037	0.036	0.062	0.107	0.178
68	0.082	0.140	0.127	0.362	0.328	0.136	0.076	0.048	0.037	0.035	0.062	0.105	0.173
69	0.079	0.136	0.125	0.350	0.324	0.133	0.075	0.047	0.036	0.034	0.059	0.101	0.169
70	0.076	0.133	0.122	0.340	0.317	0.130	0.074	0.046	0.036	0.034	0.058	0.096	0.164
71	0.074	0.133	0.119	0.326	0.309	0.128	0.074	0.045	0.036	0.034	0.057	0.093	0.159
72	0.071	0.130	0.115	0.316	0.303	0.126	0.072	0.045	0.035	0.034	0.056	0.091	0.150
73	0.070	0.127	0.113	0.306	0.297	0.125	0.071	0.044	0.035	0.033	0.054	0.088	0.145
74	0.067	0.125	0.108	0.299	0.289	0.122	0.071	0.043	0.034	0.032	0.054	0.084	0.140
75	0.065	0.122	0.106	0.283	0.281	0.119	0.069	0.042	0.034	0.032	0.052	0.082	0.137
76	0.063	0.120	0.105	0.265	0.274	0.117	0.068	0.042	0.034	0.031	0.051	0.080	0.130
77	0.061	0.116	0.100	0.249	0.266	0.116	0.068	0.040	0.033	0.031	0.050	0.078	0.126
78	0.059	0.112	0.098	0.238	0.261	0.113	0.066	0.040	0.033	0.031	0.048	0.076	0.125
79	0.057	0.110	0.096	0.228	0.254	0.111	0.065	0.040	0.032	0.030	0.047	0.074	0.119
80	0.054	0.107	0.092	0.213	0.249	0.108	0.065	0.038	0.031	0.030	0.046	0.074	0.117
81	0.053	0.104	0.091	0.208	0.243	0.105	0.064	0.037	0.031	0.029	0.045	0.071	0.113
82	0.051	0.101	0.088	0.199	0.238	0.103	0.063	0.037	0.031	0.028	0.044	0.069	0.108
83	0.049	0.099	0.085	0.187	0.232	0.101	0.062	0.036	0.030	0.027	0.043	0.068	0.105
84	0.048	0.095	0.082	0.174	0.225	0.099	0.061	0.035	0.029	0.026	0.042	0.065	0.101
85	0.046	0.090	0.080	0.169	0.219	0.096	0.059	0.034	0.028	0.026	0.040	0.063	0.099
86	0.044	0.087	0.078	0.162	0.215	0.095	0.058	0.033	0.027	0.025	0.038	0.062	0.095
87	0.043	0.083	0.076	0.153	0.210	0.092	0.057	0.032	0.026	0.024	0.037	0.060	0.093
88	0.041	0.080	0.074	0.142	0.205	0.090	0.056	0.031	0.025	0.023	0.037	0.058	0.090
89	0.040	0.076	0.072	0.135	0.201	0.088	0.054	0.030	0.024	0.023	0.035	0.056	0.085
90	0.038	0.071	0.071	0.125	0.195	0.086	0.054	0.029	0.022	0.022	0.034	0.054	0.082
91	0.037	0.068	0.069	0.119	0.185	0.082	0.052	0.028	0.019	0.022	0.034	0.051	0.075
92	0.035	0.065	0.068	0.113	0.180	0.079	0.050	0.027	0.017	0.021	0.033	0.049	0.070
93	0.034	0.060	0.065	0.098	0.167	0.077	0.048	0.025	0.015	0.019	0.031	0.047	0.065
94	0.032	0.057	0.063	0.095	0.160	0.074	0.045	0.024	0.012	0.017	0.031	0.045	0.058
95	0.030	0.051	0.061	0.093	0.148	0.071	0.044	0.022	0.007	0.014	0.030	0.044	0.050
96	0.028	0.048	0.060	0.091	0.139	0.065	0.042	0.020	0.005	0.002	0.029	0.041	0.045
97	0.025	0.047	0.057	0.086	0.127	0.060	0.039	0.018	0.000	0.000	0.028	0.039	0.042
98	0.020	0.042	0.054	0.070	0.106	0.055	0.037	0.014	0.000	0.000	0.024	0.034	0.039
99	0.008	0.030	0.043	0.055	0.096	0.050	0.027	0.003	0.000	0.000	0.017	0.031	0.034
100	0.000	0.009	0.025	0.050	0.081	0.048	0.000	0.000	0.000	0.000	0.000	0.018	0.028

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD020 - WAUBUNO CREEK NEAR DORCHESTER													
PER	ANNUAL	YEARS OF RECORD: 34					DRAINAGE AREA: 108 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	55.500	26.800	55.500	38.200	26.500	14.500	19.100	14.700	12.900	17.700	15.100	39.500	27.800
1	12.200	14.323	19.999	22.000	14.580	7.137	3.409	3.234	3.351	6.969	6.140	8.669	11.435
2	8.500	9.912	13.940	16.000	10.920	5.046	2.144	1.888	1.477	4.192	4.552	6.173	8.458
3	6.420	8.198	11.397	14.097	8.748	3.366	1.760	1.290	1.088	2.540	3.149	4.980	6.155
4	5.259	6.243	9.000	12.243	6.488	2.879	1.446	1.180	0.760	2.132	2.733	4.438	5.072
5	4.530	5.177	7.601	11.178	5.719	2.463	1.322	0.983	0.652	1.655	2.390	3.808	4.617
6	3.875	4.570	6.389	10.200	5.327	2.227	1.248	0.804	0.564	1.360	2.107	3.628	4.303
7	3.490	3.798	5.639	9.494	4.999	1.998	1.114	0.738	0.482	1.196	1.850	3.312	3.676
8	3.110	3.382	5.000	8.675	4.459	1.843	1.040	0.647	0.449	1.070	1.683	3.039	3.483
9	2.830	2.890	4.267	8.192	4.226	1.772	0.965	0.572	0.405	0.889	1.494	2.808	3.210
10	2.620	2.620	3.833	7.541	3.879	1.640	0.869	0.508	0.356	0.787	1.372	2.680	3.000
11	2.406	2.376	3.300	6.996	3.680	1.566	0.798	0.458	0.318	0.747	1.259	2.598	2.750
12	2.264	2.254	3.104	6.674	3.434	1.482	0.734	0.424	0.294	0.680	1.151	2.434	2.621
13	2.100	2.067	2.800	6.306	3.280	1.370	0.706	0.402	0.271	0.608	1.090	2.270	2.486
14	1.980	1.940	2.610	6.000	3.200	1.280	0.682	0.380	0.251	0.552	0.986	2.148	2.340
15	1.870	1.855	2.426	5.780	3.090	1.240	0.657	0.358	0.235	0.506	0.924	2.061	2.270
16	1.760	1.719	2.269	5.500	3.030	1.180	0.619	0.333	0.221	0.461	0.878	1.990	2.209
17	1.660	1.644	2.118	5.275	2.922	1.144	0.569	0.320	0.212	0.428	0.810	1.892	2.118
18	1.563	1.530	1.965	5.018	2.820	1.110	0.540	0.311	0.196	0.386	0.760	1.840	2.048
19	1.480	1.453	1.873	4.840	2.760	1.053	0.526	0.293	0.187	0.355	0.718	1.760	1.970
20	1.400	1.398	1.800	4.693	2.681	1.010	0.501	0.276	0.180	0.335	0.682	1.686	1.910
21	1.330	1.300	1.650	4.562	2.564	0.951	0.484	0.263	0.167	0.304	0.657	1.624	1.832
22	1.270	1.240	1.507	4.410	2.470	0.929	0.473	0.249	0.162	0.284	0.628	1.573	1.780
23	1.200	1.200	1.400	4.191	2.380	0.900	0.459	0.238	0.154	0.272	0.585	1.500	1.751
24	1.140	1.130	1.300	4.076	2.330	0.880	0.432	0.228	0.147	0.250	0.551	1.448	1.696
25	1.090	1.100	1.236	3.850	2.270	0.853	0.419	0.221	0.142	0.233	0.509	1.380	1.660
26	1.050	1.070	1.178	3.710	2.213	0.830	0.396	0.210	0.136	0.221	0.479	1.340	1.605
27	1.000	1.030	1.100	3.619	2.160	0.813	0.372	0.197	0.131	0.210	0.442	1.310	1.570
28	0.954	0.978	1.050	3.510	2.099	0.758	0.356	0.192	0.128	0.200	0.423	1.250	1.524
29	0.920	0.942	1.010	3.400	2.050	0.733	0.344	0.184	0.123	0.191	0.399	1.227	1.499
30	0.886	0.921	0.996	3.260	1.975	0.713	0.334	0.180	0.120	0.181	0.386	1.185	1.463
31	0.850	0.900	0.963	3.198	1.930	0.699	0.326	0.174	0.114	0.173	0.361	1.130	1.430
32	0.812	0.871	0.934	3.110	1.881	0.688	0.319	0.164	0.110	0.167	0.339	1.080	1.400
33	0.779	0.850	0.906	3.044	1.830	0.665	0.306	0.158	0.107	0.161	0.328	1.039	1.360
34	0.742	0.844	0.900	2.962	1.780	0.649	0.296	0.153	0.105	0.153	0.306	1.000	1.330
35	0.713	0.820	0.878	2.823	1.750	0.635	0.289	0.147	0.102	0.147	0.289	0.974	1.300
36	0.684	0.800	0.850	2.741	1.703	0.614	0.274	0.142	0.099	0.144	0.278	0.942	1.250
37	0.660	0.770	0.820	2.680	1.660	0.599	0.269	0.137	0.096	0.138	0.264	0.905	1.210
38	0.640	0.750	0.793	2.540	1.630	0.583	0.261	0.132	0.094	0.135	0.255	0.867	1.170
39	0.613	0.739	0.766	2.450	1.600	0.566	0.252	0.127	0.091	0.126	0.245	0.840	1.140
40	0.590	0.717	0.745	2.379	1.555	0.549	0.251	0.125	0.090	0.122	0.237	0.801	1.100
41	0.566	0.700	0.725	2.308	1.520	0.535	0.244	0.119	0.088	0.116	0.229	0.763	1.070
42	0.548	0.680	0.708	2.270	1.480	0.523	0.238	0.116	0.086	0.109	0.218	0.728	1.050
43	0.527	0.663	0.690	2.210	1.449	0.515	0.235	0.113	0.082	0.105	0.210	0.705	1.030
44	0.510	0.660	0.680	2.150	1.417	0.503	0.230	0.111	0.079	0.102	0.198	0.666	1.008
45	0.490	0.650	0.660	2.100	1.380	0.494	0.227	0.108	0.076	0.096	0.186	0.647	0.989
46	0.475	0.638	0.650	2.057	1.360	0.487	0.222	0.107	0.075	0.092	0.178	0.603	0.963
47	0.455	0.620	0.639	1.990	1.320	0.481	0.218	0.104	0.072	0.091	0.167	0.584	0.935
48	0.438	0.602	0.623	1.956	1.300	0.477	0.213	0.102	0.069	0.085	0.163	0.561	0.914
49	0.420	0.586	0.604	1.930	1.277	0.464	0.209	0.101	0.067	0.082	0.159	0.547	0.899

50	0.402	0.574	0.593	1.860	1.235	0.456	0.204	0.098	0.065	0.078	0.155	0.524	0.873
51	0.387	0.561	0.580	1.770	1.213	0.448	0.196	0.096	0.064	0.075	0.152	0.506	0.860
52	0.370	0.550	0.562	1.720	1.191	0.438	0.193	0.093	0.062	0.071	0.147	0.491	0.835
53	0.353	0.540	0.552	1.689	1.150	0.429	0.190	0.091	0.061	0.067	0.143	0.479	0.811
54	0.340	0.530	0.541	1.640	1.130	0.419	0.186	0.088	0.058	0.065	0.140	0.457	0.793
55	0.328	0.520	0.534	1.600	1.110	0.413	0.184	0.085	0.057	0.062	0.136	0.435	0.764
56	0.312	0.510	0.519	1.560	1.090	0.407	0.177	0.082	0.056	0.061	0.133	0.421	0.732
57	0.300	0.500	0.500	1.517	1.071	0.399	0.173	0.079	0.054	0.059	0.130	0.410	0.716
58	0.286	0.488	0.490	1.442	1.059	0.389	0.170	0.077	0.053	0.057	0.126	0.400	0.691
59	0.274	0.480	0.481	1.400	1.030	0.380	0.167	0.076	0.051	0.055	0.125	0.390	0.671
60	0.263	0.460	0.470	1.352	1.000	0.371	0.161	0.072	0.050	0.051	0.121	0.371	0.655
61	0.252	0.450	0.460	1.320	0.981	0.367	0.159	0.071	0.048	0.049	0.116	0.350	0.641
62	0.241	0.439	0.451	1.290	0.946	0.362	0.158	0.068	0.048	0.048	0.113	0.340	0.623
63	0.232	0.421	0.440	1.205	0.920	0.351	0.153	0.067	0.047	0.046	0.108	0.326	0.609
64	0.223	0.411	0.430	1.180	0.901	0.345	0.152	0.065	0.046	0.045	0.106	0.314	0.590
65	0.214	0.400	0.420	1.134	0.885	0.338	0.147	0.063	0.045	0.043	0.099	0.306	0.576
66	0.204	0.390	0.410	1.100	0.868	0.332	0.145	0.062	0.045	0.042	0.096	0.294	0.560
67	0.195	0.380	0.395	1.070	0.849	0.328	0.143	0.060	0.043	0.041	0.093	0.286	0.538
68	0.185	0.368	0.383	1.030	0.827	0.321	0.139	0.057	0.042	0.040	0.088	0.278	0.524
69	0.176	0.360	0.374	1.010	0.802	0.314	0.136	0.057	0.042	0.040	0.084	0.269	0.510
70	0.167	0.353	0.360	0.989	0.786	0.307	0.133	0.054	0.042	0.038	0.082	0.262	0.493
71	0.159	0.340	0.354	0.969	0.775	0.300	0.130	0.053	0.040	0.038	0.079	0.257	0.482
72	0.151	0.334	0.340	0.946	0.760	0.295	0.127	0.051	0.040	0.037	0.076	0.249	0.465
73	0.144	0.323	0.334	0.924	0.742	0.290	0.125	0.050	0.038	0.037	0.075	0.241	0.452
74	0.136	0.316	0.330	0.903	0.717	0.282	0.121	0.048	0.037	0.037	0.072	0.232	0.440
75	0.130	0.307	0.311	0.882	0.694	0.277	0.117	0.048	0.037	0.036	0.070	0.224	0.420
76	0.123	0.300	0.300	0.850	0.678	0.270	0.113	0.045	0.037	0.035	0.068	0.218	0.409
77	0.116	0.283	0.289	0.817	0.667	0.268	0.109	0.045	0.036	0.035	0.065	0.206	0.396
78	0.109	0.276	0.280	0.761	0.653	0.262	0.108	0.043	0.034	0.034	0.064	0.196	0.385
79	0.103	0.266	0.269	0.726	0.639	0.259	0.105	0.042	0.034	0.034	0.062	0.190	0.368
80	0.097	0.255	0.260	0.692	0.619	0.255	0.102	0.042	0.034	0.032	0.059	0.173	0.354
81	0.091	0.244	0.245	0.665	0.609	0.246	0.101	0.041	0.033	0.031	0.059	0.167	0.346
82	0.085	0.239	0.240	0.637	0.598	0.244	0.097	0.040	0.031	0.031	0.057	0.159	0.334
83	0.079	0.232	0.232	0.610	0.584	0.238	0.095	0.037	0.031	0.030	0.056	0.153	0.320
84	0.074	0.228	0.227	0.595	0.569	0.231	0.091	0.037	0.030	0.028	0.054	0.144	0.309
85	0.068	0.221	0.220	0.560	0.555	0.226	0.088	0.035	0.028	0.028	0.052	0.138	0.299
86	0.064	0.215	0.212	0.550	0.543	0.220	0.085	0.034	0.027	0.027	0.051	0.133	0.283
87	0.060	0.212	0.210	0.514	0.528	0.209	0.082	0.034	0.026	0.027	0.049	0.126	0.275
88	0.057	0.205	0.205	0.500	0.521	0.204	0.079	0.031	0.025	0.026	0.048	0.116	0.263
89	0.051	0.200	0.200	0.456	0.510	0.194	0.076	0.030	0.024	0.025	0.048	0.108	0.251
90	0.048	0.195	0.198	0.410	0.498	0.187	0.071	0.028	0.023	0.024	0.046	0.102	0.241
91	0.045	0.183	0.190	0.350	0.480	0.179	0.066	0.028	0.022	0.023	0.045	0.096	0.229
92	0.042	0.174	0.185	0.339	0.468	0.166	0.063	0.027	0.021	0.022	0.043	0.088	0.212
93	0.039	0.164	0.181	0.320	0.456	0.156	0.060	0.024	0.020	0.022	0.042	0.082	0.174
94	0.037	0.152	0.173	0.270	0.437	0.146	0.057	0.023	0.020	0.021	0.040	0.076	0.135
95	0.034	0.140	0.160	0.206	0.415	0.133	0.054	0.021	0.018	0.021	0.038	0.071	0.105
96	0.031	0.133	0.152	0.184	0.395	0.121	0.049	0.020	0.016	0.020	0.037	0.067	0.081
97	0.026	0.120	0.142	0.170	0.381	0.116	0.045	0.018	0.014	0.018	0.034	0.059	0.074
98	0.022	0.117	0.133	0.162	0.344	0.099	0.039	0.014	0.011	0.009	0.032	0.052	0.066
99	0.018	0.065	0.120	0.133	0.303	0.081	0.026	0.010	0.007	0.004	0.027	0.048	0.061
100	0.000	0.033	0.091	0.110	0.252	0.066	0.012	0.000	0.004	0.001	0.014	0.037	0.056

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD021 - THAMES RIVER AT INNERKIP													
PER	YEARS OF RECORD: 42										DRAINAGE AREA: 149 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	81.400	64.900	74.700	81.400	63.800	32.500	30.600	53.300	22.300	32.700	22.400	51.100	72.500
1	22.719	27.320	35.128	36.416	27.598	12.305	8.919	11.573	8.890	9.108	11.616	22.399	21.651
2	15.700	21.811	25.386	28.322	21.579	8.877	6.259	5.573	3.946	6.228	8.091	14.779	16.878
3	12.200	15.160	19.994	23.960	18.079	7.374	3.768	3.490	2.585	4.247	6.457	12.159	13.520
4	9.610	12.000	15.222	20.958	14.900	5.810	3.266	2.271	1.836	2.973	5.672	9.968	10.300
5	8.195	10.249	13.124	17.749	12.959	4.960	3.020	1.839	1.505	2.484	4.700	8.851	8.969
6	7.211	8.862	10.774	16.700	10.699	4.359	2.510	1.469	1.175	2.010	4.091	7.260	8.099
7	6.400	7.573	9.485	15.700	9.296	4.008	2.148	1.313	1.030	1.703	3.329	6.372	7.148
8	5.753	6.808	8.389	14.742	8.556	3.697	1.906	1.080	0.925	1.528	3.074	5.858	6.327
9	5.069	6.166	7.598	13.740	8.109	3.464	1.755	0.974	0.723	1.252	2.624	5.030	5.900
10	4.615	5.900	7.156	12.738	7.596	3.280	1.570	0.904	0.630	1.112	2.430	4.740	5.408
11	4.220	5.311	6.221	11.836	7.039	3.064	1.410	0.769	0.557	1.000	2.251	4.440	5.034
12	3.850	4.660	5.651	11.134	6.811	2.830	1.310	0.696	0.489	0.882	2.010	4.104	4.733
13	3.550	4.090	5.000	10.431	6.463	2.633	1.238	0.649	0.449	0.785	1.900	3.725	4.400
14	3.300	3.906	4.600	9.560	6.139	2.426	1.152	0.619	0.410	0.707	1.756	3.489	4.043
15	3.070	3.660	4.315	9.139	5.730	2.340	1.110	0.572	0.383	0.639	1.625	3.376	3.780
16	2.830	3.495	3.966	8.725	5.540	2.212	1.040	0.517	0.339	0.581	1.547	3.220	3.560
17	2.640	3.222	3.600	8.032	5.381	2.120	0.986	0.480	0.331	0.541	1.460	3.030	3.437
18	2.480	3.022	3.398	7.808	5.100	2.032	0.948	0.452	0.317	0.504	1.402	2.830	3.284
19	2.330	2.827	3.200	7.532	4.950	1.885	0.892	0.431	0.306	0.448	1.282	2.733	3.125
20	2.200	2.660	3.000	7.230	4.730	1.760	0.852	0.408	0.284	0.415	1.220	2.600	2.992
21	2.070	2.490	2.756	6.891	4.568	1.713	0.824	0.385	0.265	0.383	1.160	2.500	2.821
22	1.960	2.350	2.614	6.601	4.400	1.651	0.799	0.370	0.254	0.356	1.100	2.410	2.703
23	1.840	2.252	2.500	6.410	4.240	1.570	0.757	0.350	0.245	0.347	1.013	2.278	2.581
24	1.750	2.121	2.400	6.112	4.086	1.491	0.728	0.342	0.232	0.330	0.971	2.172	2.502
25	1.660	2.030	2.250	5.950	3.986	1.390	0.696	0.327	0.222	0.320	0.919	2.070	2.420
26	1.580	2.000	2.200	5.751	3.819	1.360	0.668	0.309	0.210	0.307	0.876	2.019	2.340
27	1.500	1.850	2.000	5.570	3.720	1.300	0.637	0.294	0.206	0.294	0.824	1.937	2.240
28	1.440	1.770	1.872	5.210	3.580	1.270	0.617	0.284	0.197	0.281	0.771	1.860	2.150
29	1.370	1.720	1.800	5.000	3.434	1.220	0.599	0.273	0.191	0.271	0.756	1.790	2.100
30	1.300	1.670	1.754	4.819	3.281	1.169	0.578	0.264	0.185	0.251	0.737	1.691	2.029
31	1.250	1.600	1.700	4.598	3.159	1.109	0.564	0.255	0.179	0.242	0.681	1.600	1.990
32	1.200	1.540	1.597	4.469	3.057	1.069	0.553	0.249	0.174	0.236	0.645	1.550	1.918
33	1.150	1.500	1.508	4.289	2.977	1.040	0.532	0.244	0.169	0.229	0.614	1.457	1.837
34	1.100	1.450	1.460	4.109	2.871	1.009	0.516	0.235	0.163	0.222	0.598	1.420	1.779
35	1.060	1.378	1.401	4.000	2.745	0.986	0.507	0.230	0.157	0.215	0.566	1.360	1.710
36	1.020	1.348	1.360	3.790	2.659	0.955	0.495	0.224	0.155	0.203	0.531	1.290	1.650
37	0.980	1.308	1.300	3.608	2.593	0.917	0.480	0.216	0.152	0.193	0.511	1.230	1.600
38	0.942	1.280	1.250	3.498	2.527	0.884	0.462	0.210	0.147	0.186	0.489	1.180	1.560
39	0.901	1.240	1.210	3.407	2.400	0.857	0.451	0.206	0.144	0.181	0.476	1.131	1.527
40	0.867	1.207	1.160	3.260	2.310	0.839	0.439	0.199	0.140	0.176	0.452	1.105	1.500
41	0.830	1.177	1.130	3.117	2.250	0.807	0.423	0.193	0.138	0.172	0.437	1.069	1.450
42	0.800	1.137	1.100	2.994	2.186	0.786	0.412	0.190	0.135	0.166	0.421	1.020	1.420
43	0.768	1.100	1.071	2.890	2.134	0.768	0.405	0.184	0.131	0.160	0.404	0.982	1.387
44	0.742	1.080	1.050	2.766	2.070	0.734	0.390	0.180	0.127	0.155	0.392	0.944	1.340
45	0.716	1.056	1.034	2.682	1.970	0.719	0.384	0.176	0.123	0.151	0.382	0.910	1.316
46	0.688	1.030	1.015	2.576	1.919	0.691	0.378	0.170	0.119	0.143	0.374	0.865	1.280
47	0.663	1.000	0.980	2.470	1.850	0.671	0.372	0.167	0.118	0.139	0.366	0.839	1.250
48	0.640	0.980	0.941	2.375	1.800	0.661	0.364	0.164	0.115	0.135	0.360	0.804	1.220
49	0.615	0.956	0.917	2.305	1.761	0.644	0.359	0.161	0.112	0.130	0.346	0.778	1.190

50	0.593	0.922	0.900	2.250	1.710	0.625	0.350	0.156	0.109	0.126	0.332	0.760	1.165
51	0.569	0.909	0.881	2.160	1.658	0.612	0.339	0.151	0.105	0.122	0.320	0.734	1.130
52	0.544	0.890	0.860	2.085	1.600	0.597	0.333	0.148	0.103	0.118	0.310	0.716	1.110
53	0.522	0.870	0.825	2.020	1.570	0.586	0.326	0.145	0.100	0.116	0.303	0.688	1.100
54	0.500	0.850	0.801	1.978	1.501	0.573	0.319	0.142	0.098	0.113	0.291	0.670	1.070
55	0.482	0.825	0.764	1.884	1.470	0.554	0.312	0.139	0.096	0.110	0.283	0.657	1.040
56	0.462	0.810	0.748	1.820	1.430	0.544	0.304	0.136	0.094	0.107	0.274	0.622	1.000
57	0.445	0.800	0.725	1.780	1.410	0.532	0.297	0.132	0.093	0.103	0.265	0.589	0.964
58	0.430	0.781	0.700	1.730	1.380	0.517	0.292	0.130	0.092	0.100	0.257	0.558	0.950
59	0.413	0.770	0.675	1.670	1.350	0.500	0.285	0.127	0.090	0.097	0.247	0.536	0.916
60	0.399	0.755	0.660	1.603	1.320	0.491	0.280	0.125	0.088	0.095	0.240	0.525	0.881
61	0.384	0.740	0.644	1.563	1.280	0.483	0.273	0.121	0.087	0.093	0.231	0.512	0.854
62	0.371	0.730	0.620	1.510	1.250	0.470	0.267	0.119	0.085	0.090	0.225	0.499	0.823
63	0.359	0.720	0.603	1.460	1.220	0.456	0.263	0.117	0.083	0.088	0.216	0.485	0.796
64	0.344	0.715	0.584	1.412	1.170	0.442	0.256	0.114	0.081	0.087	0.211	0.478	0.761
65	0.331	0.700	0.563	1.370	1.140	0.436	0.252	0.111	0.080	0.085	0.205	0.463	0.748
66	0.317	0.694	0.550	1.300	1.110	0.431	0.243	0.109	0.079	0.082	0.202	0.455	0.725
67	0.306	0.687	0.532	1.280	1.100	0.418	0.240	0.106	0.078	0.081	0.197	0.440	0.694
68	0.294	0.678	0.520	1.241	1.070	0.410	0.235	0.104	0.076	0.079	0.193	0.434	0.674
69	0.281	0.660	0.500	1.200	1.060	0.402	0.232	0.101	0.075	0.077	0.187	0.424	0.654
70	0.269	0.647	0.490	1.150	1.025	0.397	0.226	0.098	0.072	0.075	0.181	0.415	0.645
71	0.256	0.630	0.470	1.100	1.009	0.389	0.221	0.093	0.070	0.074	0.177	0.407	0.630
72	0.245	0.610	0.453	1.070	0.983	0.385	0.217	0.091	0.068	0.072	0.173	0.400	0.610
73	0.236	0.590	0.450	1.030	0.956	0.379	0.212	0.088	0.066	0.070	0.167	0.396	0.597
74	0.226	0.580	0.435	1.000	0.929	0.372	0.208	0.083	0.065	0.067	0.161	0.382	0.578
75	0.216	0.561	0.425	0.962	0.897	0.362	0.203	0.080	0.063	0.064	0.158	0.372	0.560
76	0.207	0.540	0.420	0.940	0.875	0.357	0.198	0.078	0.060	0.062	0.155	0.364	0.540
77	0.196	0.521	0.410	0.900	0.853	0.351	0.192	0.075	0.057	0.059	0.150	0.359	0.530
78	0.185	0.500	0.400	0.855	0.823	0.348	0.189	0.072	0.055	0.057	0.144	0.345	0.509
79	0.175	0.490	0.390	0.830	0.803	0.341	0.183	0.070	0.053	0.056	0.141	0.335	0.490
80	0.166	0.472	0.380	0.810	0.779	0.334	0.177	0.067	0.050	0.053	0.136	0.325	0.475
81	0.157	0.458	0.372	0.800	0.758	0.328	0.173	0.064	0.049	0.051	0.129	0.312	0.460
82	0.149	0.440	0.360	0.774	0.727	0.320	0.167	0.061	0.046	0.048	0.124	0.303	0.441
83	0.140	0.424	0.350	0.746	0.703	0.314	0.162	0.059	0.042	0.046	0.120	0.288	0.430
84	0.132	0.400	0.340	0.723	0.692	0.310	0.156	0.058	0.040	0.043	0.118	0.277	0.407
85	0.124	0.381	0.328	0.691	0.673	0.303	0.151	0.055	0.039	0.041	0.114	0.267	0.397
86	0.116	0.363	0.315	0.665	0.649	0.295	0.145	0.052	0.037	0.038	0.108	0.256	0.380
87	0.109	0.340	0.302	0.626	0.617	0.288	0.140	0.050	0.035	0.036	0.102	0.246	0.367
88	0.101	0.310	0.290	0.610	0.602	0.281	0.135	0.048	0.033	0.034	0.099	0.234	0.353
89	0.094	0.300	0.273	0.578	0.582	0.276	0.129	0.045	0.031	0.032	0.095	0.226	0.328
90	0.088	0.285	0.265	0.544	0.558	0.267	0.124	0.042	0.029	0.030	0.092	0.215	0.310
91	0.082	0.272	0.255	0.506	0.535	0.257	0.120	0.040	0.026	0.029	0.087	0.197	0.295
92	0.076	0.261	0.245	0.470	0.513	0.247	0.113	0.037	0.023	0.027	0.084	0.181	0.260
93	0.069	0.248	0.239	0.443	0.486	0.234	0.104	0.034	0.021	0.027	0.082	0.172	0.245
94	0.061	0.240	0.231	0.390	0.459	0.219	0.099	0.031	0.019	0.022	0.078	0.165	0.230
95	0.053	0.229	0.221	0.325	0.436	0.207	0.091	0.027	0.018	0.017	0.073	0.155	0.218
96	0.044	0.209	0.213	0.300	0.410	0.196	0.083	0.021	0.014	0.014	0.069	0.144	0.197
97	0.036	0.155	0.208	0.263	0.361	0.176	0.076	0.017	0.013	0.011	0.059	0.134	0.169
98	0.028	0.120	0.181	0.229	0.319	0.160	0.063	0.014	0.011	0.009	0.049	0.116	0.141
99	0.016	0.077	0.155	0.211	0.300	0.129	0.047	0.010	0.008	0.005	0.040	0.103	0.105
100	0.000	0.033	0.130	0.130	0.213	0.088	0.034	0.002	0.000	0.000	0.023	0.049	0.080

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD022 - MISSOURI CREEK NEAR EMBRO													
PER	ANNUAL	YEARS OF RECORD: 9					DRAINAGE AREA: 29.1 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	13.100	7.990	13.100	6.390	6.380	8.430	2.080	6.640	4.270	4.020	6.980	8.290	7.630
1	3.667	4.429	5.676	4.848	4.797	5.455	1.384	2.603	2.786	1.579	3.050	5.763	4.822
2	2.637	2.838	3.958	3.638	2.930	3.022	0.835	0.886	1.620	1.159	2.247	3.303	3.066
3	1.962	2.163	2.235	3.283	2.800	2.252	0.626	0.729	1.338	0.871	1.668	2.505	2.079
4	1.655	1.839	1.918	3.123	2.389	1.763	0.570	0.606	1.130	0.781	1.400	2.158	1.804
5	1.420	1.440	1.475	2.509	1.967	1.513	0.451	0.528	0.902	0.672	1.173	1.730	1.498
6	1.270	1.286	1.397	2.421	1.882	1.249	0.406	0.472	0.819	0.643	0.938	1.638	1.337
7	1.130	1.126	1.286	2.238	1.661	0.933	0.376	0.428	0.685	0.479	0.843	1.459	1.231
8	1.030	1.051	1.230	2.128	1.490	0.907	0.349	0.370	0.576	0.416	0.768	1.324	1.087
9	0.944	0.969	1.183	1.991	1.408	0.822	0.336	0.338	0.472	0.366	0.716	1.210	1.020
10	0.900	0.906	1.086	1.765	1.352	0.774	0.302	0.315	0.429	0.323	0.621	1.160	0.977
11	0.842	0.849	0.984	1.717	1.306	0.701	0.270	0.255	0.374	0.306	0.558	1.112	0.939
12	0.800	0.802	0.944	1.617	1.200	0.681	0.262	0.251	0.340	0.284	0.512	1.058	0.933
13	0.754	0.762	0.927	1.526	1.190	0.642	0.248	0.244	0.301	0.243	0.490	1.037	0.900
14	0.715	0.734	0.914	1.430	1.090	0.591	0.232	0.232	0.279	0.239	0.484	0.931	0.783
15	0.681	0.690	0.884	1.321	1.071	0.548	0.225	0.219	0.255	0.220	0.454	0.918	0.744
16	0.644	0.652	0.808	1.297	1.034	0.506	0.211	0.211	0.242	0.215	0.439	0.869	0.700
17	0.608	0.630	0.791	1.267	1.010	0.437	0.199	0.206	0.236	0.211	0.409	0.853	0.687
18	0.581	0.609	0.766	1.225	0.987	0.415	0.186	0.199	0.220	0.191	0.373	0.834	0.671
19	0.561	0.582	0.740	1.167	0.940	0.389	0.182	0.174	0.217	0.180	0.366	0.811	0.646
20	0.533	0.566	0.724	1.105	0.913	0.353	0.156	0.162	0.205	0.176	0.352	0.798	0.626
21	0.504	0.520	0.703	1.080	0.873	0.342	0.151	0.159	0.178	0.170	0.316	0.758	0.606
22	0.483	0.501	0.697	1.026	0.837	0.337	0.142	0.153	0.164	0.164	0.296	0.739	0.589
23	0.464	0.493	0.650	0.979	0.823	0.321	0.133	0.143	0.154	0.157	0.290	0.699	0.579
24	0.449	0.478	0.598	0.957	0.815	0.313	0.129	0.140	0.145	0.137	0.275	0.681	0.570
25	0.433	0.456	0.580	0.952	0.803	0.304	0.126	0.135	0.135	0.129	0.261	0.657	0.559
26	0.419	0.449	0.561	0.931	0.771	0.293	0.124	0.129	0.123	0.127	0.255	0.644	0.513
27	0.400	0.442	0.550	0.924	0.758	0.280	0.122	0.124	0.118	0.117	0.240	0.636	0.492
28	0.385	0.430	0.529	0.873	0.751	0.267	0.117	0.121	0.110	0.106	0.231	0.610	0.484
29	0.370	0.420	0.521	0.861	0.736	0.254	0.112	0.119	0.104	0.100	0.220	0.586	0.480
30	0.355	0.411	0.462	0.848	0.707	0.246	0.111	0.115	0.100	0.098	0.213	0.575	0.474
31	0.344	0.400	0.442	0.830	0.661	0.245	0.105	0.112	0.096	0.091	0.203	0.569	0.470
32	0.333	0.390	0.405	0.808	0.648	0.240	0.104	0.107	0.090	0.089	0.195	0.549	0.464
33	0.318	0.380	0.400	0.800	0.640	0.235	0.102	0.099	0.087	0.079	0.189	0.528	0.452
34	0.307	0.377	0.392	0.788	0.611	0.229	0.100	0.095	0.085	0.076	0.183	0.519	0.446
35	0.296	0.373	0.378	0.758	0.608	0.219	0.096	0.090	0.079	0.074	0.175	0.513	0.442
36	0.281	0.365	0.366	0.746	0.601	0.211	0.095	0.088	0.076	0.072	0.170	0.502	0.436
37	0.270	0.360	0.350	0.732	0.594	0.209	0.090	0.084	0.073	0.071	0.162	0.497	0.434
38	0.257	0.354	0.350	0.712	0.589	0.204	0.087	0.083	0.070	0.069	0.154	0.483	0.430
39	0.246	0.353	0.346	0.700	0.580	0.199	0.086	0.082	0.063	0.068	0.145	0.478	0.410
40	0.240	0.350	0.328	0.689	0.570	0.197	0.085	0.079	0.063	0.066	0.142	0.464	0.406
41	0.230	0.341	0.313	0.677	0.559	0.195	0.080	0.075	0.061	0.064	0.135	0.461	0.403
42	0.221	0.336	0.310	0.661	0.541	0.194	0.079	0.075	0.059	0.061	0.131	0.457	0.397
43	0.215	0.331	0.300	0.640	0.538	0.189	0.078	0.072	0.059	0.060	0.127	0.436	0.384
44	0.209	0.330	0.285	0.625	0.532	0.185	0.076	0.069	0.058	0.060	0.123	0.419	0.366
45	0.201	0.328	0.273	0.597	0.523	0.179	0.072	0.067	0.057	0.057	0.120	0.406	0.354
46	0.193	0.320	0.257	0.572	0.508	0.168	0.070	0.064	0.054	0.056	0.118	0.399	0.335
47	0.186	0.314	0.250	0.548	0.500	0.160	0.070	0.063	0.051	0.055	0.112	0.397	0.322
48	0.178	0.311	0.237	0.517	0.494	0.156	0.068	0.061	0.050	0.051	0.109	0.384	0.309
49	0.170	0.310	0.226	0.505	0.487	0.152	0.067	0.061	0.049	0.050	0.107	0.367	0.291

50	0.163	0.303	0.220	0.487	0.472	0.148	0.067	0.058	0.049	0.049	0.106	0.359	0.282
51	0.159	0.300	0.207	0.470	0.464	0.146	0.066	0.056	0.047	0.048	0.104	0.344	0.280
52	0.152	0.300	0.196	0.465	0.462	0.145	0.065	0.056	0.045	0.046	0.102	0.338	0.258
53	0.148	0.289	0.190	0.451	0.454	0.142	0.062	0.053	0.044	0.044	0.099	0.322	0.249
54	0.142	0.281	0.179	0.441	0.446	0.137	0.061	0.052	0.042	0.041	0.094	0.309	0.241
55	0.138	0.275	0.171	0.436	0.442	0.136	0.061	0.052	0.041	0.041	0.092	0.295	0.224
56	0.133	0.270	0.166	0.427	0.435	0.132	0.060	0.050	0.040	0.039	0.090	0.289	0.215
57	0.128	0.268	0.160	0.420	0.429	0.130	0.059	0.049	0.039	0.038	0.087	0.269	0.213
58	0.122	0.255	0.160	0.407	0.410	0.130	0.058	0.047	0.038	0.037	0.086	0.246	0.209
59	0.118	0.250	0.157	0.400	0.406	0.127	0.058	0.046	0.038	0.037	0.083	0.233	0.205
60	0.113	0.245	0.154	0.391	0.403	0.123	0.057	0.043	0.035	0.036	0.081	0.224	0.199
61	0.110	0.243	0.150	0.380	0.400	0.122	0.056	0.041	0.032	0.035	0.077	0.220	0.182
62	0.106	0.240	0.150	0.375	0.390	0.121	0.053	0.039	0.031	0.033	0.077	0.215	0.180
63	0.102	0.235	0.149	0.366	0.382	0.119	0.052	0.039	0.030	0.033	0.072	0.208	0.176
64	0.100	0.230	0.146	0.354	0.375	0.115	0.051	0.035	0.028	0.032	0.069	0.191	0.173
65	0.096	0.227	0.145	0.348	0.360	0.114	0.050	0.032	0.027	0.031	0.067	0.180	0.170
66	0.090	0.220	0.143	0.335	0.350	0.113	0.049	0.031	0.025	0.030	0.066	0.172	0.168
67	0.087	0.220	0.141	0.328	0.347	0.113	0.048	0.029	0.025	0.028	0.064	0.166	0.163
68	0.084	0.215	0.140	0.320	0.343	0.112	0.046	0.029	0.024	0.027	0.062	0.162	0.160
69	0.080	0.210	0.139	0.317	0.332	0.110	0.046	0.028	0.023	0.026	0.060	0.159	0.156
70	0.076	0.207	0.137	0.307	0.329	0.108	0.046	0.027	0.022	0.024	0.059	0.155	0.152
71	0.073	0.200	0.135	0.305	0.313	0.104	0.046	0.026	0.021	0.022	0.057	0.148	0.147
72	0.070	0.195	0.132	0.303	0.307	0.103	0.045	0.026	0.020	0.020	0.057	0.144	0.142
73	0.068	0.190	0.125	0.295	0.303	0.101	0.044	0.023	0.019	0.020	0.055	0.140	0.140
74	0.065	0.185	0.120	0.281	0.294	0.100	0.043	0.022	0.017	0.019	0.055	0.133	0.138
75	0.062	0.179	0.115	0.278	0.280	0.098	0.042	0.020	0.016	0.018	0.053	0.129	0.129
76	0.060	0.171	0.110	0.274	0.270	0.098	0.041	0.020	0.015	0.017	0.051	0.125	0.121
77	0.058	0.168	0.107	0.269	0.265	0.096	0.040	0.019	0.015	0.017	0.051	0.119	0.120
78	0.055	0.164	0.105	0.262	0.261	0.094	0.039	0.018	0.015	0.016	0.050	0.116	0.118
79	0.052	0.162	0.103	0.252	0.255	0.090	0.038	0.017	0.014	0.016	0.047	0.112	0.113
80	0.050	0.159	0.100	0.233	0.242	0.088	0.037	0.017	0.014	0.015	0.046	0.110	0.110
81	0.047	0.150	0.100	0.231	0.237	0.086	0.037	0.015	0.013	0.015	0.045	0.109	0.107
82	0.045	0.150	0.090	0.222	0.232	0.086	0.036	0.014	0.012	0.014	0.045	0.107	0.104
83	0.042	0.142	0.087	0.205	0.229	0.084	0.034	0.013	0.011	0.014	0.044	0.106	0.103
84	0.040	0.138	0.084	0.193	0.224	0.083	0.032	0.013	0.011	0.014	0.041	0.101	0.101
85	0.038	0.135	0.081	0.192	0.218	0.081	0.031	0.012	0.011	0.013	0.040	0.095	0.099
86	0.035	0.122	0.079	0.189	0.216	0.079	0.030	0.011	0.010	0.013	0.040	0.090	0.088
87	0.033	0.113	0.078	0.184	0.212	0.077	0.029	0.011	0.009	0.012	0.039	0.087	0.079
88	0.030	0.107	0.075	0.178	0.207	0.074	0.026	0.011	0.009	0.012	0.038	0.080	0.074
89	0.028	0.103	0.073	0.173	0.199	0.072	0.023	0.009	0.008	0.011	0.036	0.074	0.070
90	0.026	0.102	0.072	0.161	0.192	0.069	0.020	0.007	0.008	0.011	0.035	0.054	0.066
91	0.022	0.101	0.070	0.150	0.189	0.069	0.017	0.007	0.008	0.010	0.034	0.046	0.056
92	0.019	0.100	0.068	0.144	0.184	0.066	0.015	0.006	0.007	0.010	0.032	0.040	0.043
93	0.016	0.100	0.064	0.139	0.175	0.065	0.009	0.005	0.007	0.010	0.027	0.038	0.039
94	0.014	0.099	0.062	0.132	0.170	0.063	0.008	0.005	0.006	0.010	0.026	0.037	0.034
95	0.012	0.093	0.060	0.122	0.164	0.062	0.007	0.004	0.006	0.008	0.024	0.035	0.032
96	0.011	0.089	0.059	0.078	0.156	0.060	0.005	0.003	0.005	0.008	0.022	0.034	0.030
97	0.008	0.080	0.057	0.075	0.152	0.055	0.005	0.002	0.005	0.007	0.018	0.033	0.029
98	0.006	0.075	0.053	0.065	0.148	0.051	0.004	0.001	0.003	0.006	0.017	0.030	0.028
99	0.004	0.070	0.050	0.056	0.142	0.048	0.004	0.001	0.003	0.004	0.013	0.030	0.027
100	0.001	0.068	0.049	0.054	0.122	0.038	0.003	0.001	0.003	0.003	0.009	0.026	0.027

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD023 - THAMES RIVER NEAR TAVISTOCK													
PER	ANNUAL	YEARS OF RECORD: 11					DRAINAGE AREA: 34.2 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	12.500	10.500	12.500	9.190	8.990	5.700	4.040	5.910	5.260	5.690	2.430	10.700	10.700
1	5.196	6.797	7.996	7.213	5.168	2.075	1.490	1.275	0.960	2.619	1.821	6.891	5.245
2	3.232	5.888	4.010	6.202	3.240	1.874	1.080	0.787	0.564	1.640	1.616	4.347	3.094
3	2.391	4.689	3.106	5.505	3.090	1.531	0.674	0.513	0.448	1.133	1.176	2.387	2.213
4	2.000	3.574	2.424	4.735	2.724	1.371	0.519	0.439	0.358	0.733	0.890	2.144	1.844
5	1.740	2.880	2.223	4.202	2.053	1.132	0.392	0.304	0.307	0.607	0.757	1.751	1.422
6	1.545	2.458	2.079	4.000	1.926	0.813	0.331	0.273	0.280	0.508	0.598	1.600	1.271
7	1.320	2.210	2.000	3.843	1.765	0.791	0.275	0.249	0.235	0.474	0.542	1.400	1.181
8	1.171	2.018	1.997	3.264	1.682	0.739	0.230	0.231	0.206	0.398	0.498	1.302	1.048
9	1.060	1.707	1.842	2.839	1.585	0.689	0.211	0.202	0.180	0.339	0.450	1.213	0.964
10	0.969	1.570	1.765	2.698	1.463	0.645	0.190	0.188	0.163	0.234	0.422	1.067	0.927
11	0.886	1.473	1.606	2.601	1.358	0.602	0.174	0.168	0.132	0.210	0.389	0.987	0.829
12	0.802	1.376	1.326	2.466	1.290	0.582	0.159	0.157	0.124	0.167	0.368	0.945	0.770
13	0.745	1.217	1.214	2.285	1.187	0.550	0.155	0.150	0.099	0.151	0.350	0.935	0.724
14	0.700	1.147	1.100	2.092	1.154	0.529	0.148	0.146	0.088	0.129	0.308	0.895	0.668
15	0.655	1.029	1.039	1.898	1.121	0.508	0.143	0.132	0.069	0.113	0.296	0.830	0.647
16	0.610	0.980	1.000	1.780	1.045	0.475	0.138	0.124	0.065	0.097	0.267	0.804	0.612
17	0.578	0.905	0.950	1.746	1.020	0.450	0.136	0.116	0.061	0.079	0.242	0.747	0.580
18	0.549	0.869	0.799	1.659	0.972	0.429	0.132	0.107	0.053	0.075	0.225	0.745	0.564
19	0.524	0.849	0.748	1.618	0.943	0.408	0.131	0.101	0.049	0.072	0.209	0.723	0.548
20	0.500	0.791	0.707	1.574	0.909	0.404	0.128	0.095	0.046	0.067	0.192	0.680	0.531
21	0.475	0.749	0.700	1.509	0.887	0.385	0.124	0.089	0.040	0.062	0.185	0.662	0.524
22	0.455	0.720	0.663	1.446	0.840	0.356	0.120	0.085	0.037	0.059	0.181	0.624	0.517
23	0.433	0.666	0.600	1.362	0.817	0.340	0.118	0.080	0.035	0.056	0.173	0.616	0.501
24	0.418	0.653	0.572	1.314	0.771	0.329	0.116	0.076	0.033	0.052	0.169	0.598	0.492
25	0.400	0.634	0.542	1.206	0.728	0.324	0.113	0.070	0.031	0.049	0.162	0.580	0.471
26	0.380	0.606	0.522	1.177	0.712	0.313	0.110	0.068	0.029	0.047	0.158	0.577	0.448
27	0.358	0.595	0.500	1.110	0.704	0.308	0.106	0.067	0.028	0.044	0.151	0.568	0.446
28	0.341	0.560	0.495	1.100	0.677	0.297	0.102	0.064	0.027	0.043	0.146	0.561	0.439
29	0.325	0.533	0.470	1.063	0.662	0.273	0.100	0.062	0.026	0.042	0.142	0.547	0.431
30	0.309	0.521	0.432	1.022	0.658	0.267	0.094	0.059	0.024	0.040	0.136	0.529	0.424
31	0.300	0.493	0.421	0.994	0.640	0.262	0.092	0.056	0.023	0.037	0.134	0.513	0.420
32	0.285	0.476	0.390	0.948	0.621	0.253	0.088	0.054	0.021	0.034	0.129	0.483	0.418
33	0.272	0.460	0.385	0.923	0.582	0.245	0.081	0.052	0.020	0.032	0.121	0.467	0.410
34	0.260	0.456	0.357	0.905	0.562	0.236	0.076	0.051	0.020	0.030	0.117	0.450	0.393
35	0.245	0.430	0.340	0.870	0.555	0.229	0.074	0.049	0.019	0.029	0.110	0.417	0.387
36	0.235	0.420	0.334	0.839	0.538	0.220	0.072	0.047	0.018	0.027	0.107	0.404	0.366
37	0.225	0.410	0.322	0.762	0.517	0.215	0.069	0.046	0.017	0.025	0.102	0.393	0.336
38	0.214	0.400	0.312	0.744	0.503	0.208	0.068	0.044	0.017	0.024	0.099	0.359	0.330
39	0.206	0.393	0.302	0.679	0.479	0.206	0.066	0.042	0.017	0.024	0.094	0.354	0.323
40	0.197	0.381	0.296	0.658	0.474	0.203	0.066	0.040	0.016	0.022	0.091	0.341	0.318
41	0.187	0.374	0.291	0.636	0.465	0.193	0.064	0.039	0.016	0.021	0.091	0.327	0.310
42	0.180	0.366	0.274	0.619	0.460	0.185	0.063	0.038	0.015	0.019	0.086	0.321	0.302
43	0.172	0.355	0.270	0.600	0.454	0.184	0.062	0.037	0.015	0.018	0.085	0.312	0.293
44	0.165	0.346	0.259	0.596	0.445	0.176	0.059	0.035	0.014	0.017	0.082	0.303	0.279
45	0.158	0.330	0.250	0.583	0.433	0.174	0.059	0.034	0.013	0.016	0.080	0.300	0.270
46	0.151	0.320	0.240	0.579	0.429	0.171	0.058	0.034	0.013	0.014	0.076	0.290	0.257
47	0.146	0.308	0.240	0.560	0.419	0.169	0.056	0.033	0.012	0.013	0.074	0.272	0.250
48	0.140	0.300	0.231	0.549	0.414	0.164	0.055	0.032	0.012	0.013	0.072	0.248	0.238
49	0.134	0.298	0.213	0.524	0.409	0.161	0.054	0.031	0.011	0.012	0.070	0.241	0.227

50	0.130	0.290	0.210	0.509	0.406	0.158	0.054	0.030	0.011	0.011	0.064	0.226	0.214
51	0.122	0.284	0.209	0.494	0.395	0.153	0.052	0.029	0.011	0.011	0.060	0.215	0.209
52	0.117	0.276	0.195	0.490	0.380	0.148	0.052	0.027	0.011	0.011	0.054	0.206	0.204
53	0.110	0.268	0.186	0.485	0.371	0.146	0.050	0.027	0.010	0.010	0.051	0.196	0.199
54	0.106	0.261	0.180	0.465	0.367	0.143	0.047	0.026	0.010	0.010	0.049	0.170	0.188
55	0.101	0.258	0.180	0.454	0.360	0.141	0.046	0.026	0.010	0.009	0.045	0.159	0.185
56	0.096	0.249	0.172	0.438	0.352	0.138	0.046	0.025	0.009	0.009	0.043	0.133	0.177
57	0.092	0.245	0.166	0.422	0.342	0.135	0.045	0.025	0.009	0.008	0.039	0.126	0.171
58	0.087	0.239	0.160	0.404	0.333	0.133	0.044	0.022	0.009	0.008	0.036	0.117	0.170
59	0.084	0.235	0.151	0.391	0.330	0.130	0.043	0.020	0.009	0.008	0.035	0.113	0.167
60	0.079	0.230	0.150	0.380	0.310	0.128	0.042	0.020	0.008	0.008	0.034	0.107	0.164
61	0.076	0.224	0.148	0.372	0.305	0.124	0.042	0.019	0.008	0.007	0.033	0.103	0.159
62	0.073	0.212	0.141	0.360	0.296	0.122	0.040	0.018	0.008	0.007	0.031	0.096	0.157
63	0.069	0.205	0.140	0.351	0.293	0.119	0.039	0.018	0.008	0.007	0.030	0.094	0.153
64	0.066	0.200	0.134	0.330	0.284	0.116	0.038	0.017	0.008	0.007	0.029	0.091	0.151
65	0.063	0.196	0.130	0.320	0.279	0.113	0.036	0.017	0.008	0.007	0.028	0.089	0.149
66	0.059	0.190	0.128	0.302	0.275	0.110	0.034	0.016	0.008	0.007	0.027	0.086	0.146
67	0.056	0.182	0.124	0.295	0.261	0.108	0.033	0.016	0.007	0.006	0.027	0.081	0.140
68	0.054	0.179	0.123	0.284	0.260	0.105	0.033	0.016	0.007	0.006	0.026	0.078	0.139
69	0.051	0.170	0.121	0.280	0.255	0.102	0.032	0.015	0.007	0.006	0.024	0.076	0.133
70	0.048	0.160	0.119	0.277	0.244	0.100	0.030	0.015	0.007	0.006	0.022	0.074	0.129
71	0.045	0.158	0.116	0.260	0.241	0.096	0.030	0.014	0.006	0.006	0.020	0.071	0.122
72	0.042	0.150	0.114	0.247	0.231	0.095	0.029	0.013	0.006	0.006	0.020	0.067	0.113
73	0.040	0.147	0.111	0.240	0.226	0.094	0.028	0.013	0.006	0.006	0.018	0.066	0.107
74	0.037	0.142	0.106	0.233	0.216	0.092	0.027	0.011	0.006	0.005	0.018	0.065	0.102
75	0.034	0.140	0.105	0.230	0.214	0.088	0.026	0.011	0.005	0.005	0.017	0.063	0.099
76	0.032	0.131	0.104	0.221	0.207	0.086	0.024	0.011	0.005	0.005	0.017	0.051	0.096
77	0.030	0.126	0.103	0.218	0.204	0.085	0.023	0.010	0.004	0.005	0.016	0.046	0.089
78	0.028	0.112	0.100	0.211	0.198	0.084	0.023	0.010	0.004	0.005	0.016	0.042	0.085
79	0.026	0.105	0.098	0.202	0.190	0.083	0.022	0.009	0.003	0.004	0.015	0.041	0.083
80	0.024	0.097	0.095	0.200	0.189	0.082	0.022	0.009	0.003	0.004	0.015	0.040	0.080
81	0.022	0.090	0.093	0.191	0.188	0.078	0.021	0.008	0.003	0.004	0.015	0.037	0.076
82	0.020	0.079	0.090	0.178	0.185	0.078	0.021	0.008	0.002	0.004	0.014	0.037	0.074
83	0.018	0.076	0.087	0.172	0.181	0.075	0.020	0.008	0.002	0.004	0.014	0.035	0.068
84	0.017	0.070	0.085	0.165	0.177	0.073	0.020	0.007	0.002	0.004	0.014	0.033	0.064
85	0.016	0.065	0.081	0.149	0.176	0.072	0.019	0.006	0.001	0.004	0.013	0.032	0.062
86	0.014	0.060	0.079	0.140	0.173	0.070	0.018	0.005	0.001	0.004	0.013	0.032	0.060
87	0.013	0.058	0.076	0.133	0.170	0.068	0.018	0.005	0.001	0.003	0.012	0.031	0.058
88	0.011	0.056	0.073	0.122	0.165	0.066	0.017	0.005	0.000	0.003	0.012	0.030	0.056
89	0.010	0.054	0.070	0.108	0.158	0.065	0.016	0.005	0.000	0.003	0.011	0.028	0.053
90	0.009	0.053	0.069	0.099	0.148	0.062	0.014	0.004	0.000	0.001	0.011	0.026	0.052
91	0.008	0.050	0.066	0.081	0.143	0.059	0.014	0.004	0.000	0.000	0.011	0.025	0.050
92	0.008	0.048	0.063	0.078	0.133	0.058	0.012	0.004	0.000	0.000	0.010	0.023	0.047
93	0.007	0.045	0.060	0.076	0.123	0.057	0.012	0.003	0.000	0.000	0.010	0.022	0.046
94	0.006	0.043	0.056	0.075	0.114	0.056	0.010	0.002	0.000	0.000	0.010	0.021	0.043
95	0.005	0.039	0.051	0.073	0.109	0.055	0.009	0.001	0.000	0.000	0.009	0.019	0.041
96	0.004	0.038	0.044	0.073	0.104	0.053	0.009	0.000	0.000	0.000	0.009	0.019	0.037
97	0.002	0.036	0.038	0.071	0.099	0.051	0.007	0.000	0.000	0.000	0.008	0.018	0.033
98	0.000	0.030	0.034	0.050	0.093	0.047	0.006	0.000	0.000	0.000	0.006	0.018	0.029
99	0.000	0.026	0.025	0.043	0.089	0.040	0.006	0.000	0.000	0.000	0.005	0.017	0.027
100	0.000	0.022	0.018	0.031	0.081	0.029	0.005	0.000	0.000	0.000	0.003	0.015	0.025

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD026 - AVON RIVER ABOVE STRATFORD													
PER	ANNUAL	YEARS OF RECORD: 16						DRAINAGE AREA: 74.5 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	28.000	17.600	21.600	18.300	28.000	10.000	7.760	7.180	5.760	17.000	7.800	13.300	24.900
1	7.849	11.510	11.923	10.974	9.350	3.888	4.220	2.811	1.366	2.048	5.765	7.849	7.675
2	5.557	8.217	8.023	8.735	7.839	2.543	2.419	0.946	0.862	1.339	4.498	4.210	5.354
3	4.129	5.689	5.770	8.308	6.838	2.091	1.339	0.781	0.695	0.819	3.176	3.360	3.631
4	3.350	5.160	4.026	6.988	6.204	1.890	1.237	0.712	0.567	0.643	2.370	2.649	3.310
5	2.784	4.415	3.568	6.430	5.047	1.698	1.068	0.678	0.533	0.553	2.139	2.087	2.776
6	2.419	4.049	3.035	6.166	4.850	1.530	0.966	0.639	0.478	0.470	1.868	1.864	2.651
7	2.090	3.422	2.840	5.484	4.299	1.470	0.898	0.624	0.465	0.442	1.676	1.600	2.369
8	1.880	2.846	2.667	5.007	3.994	1.360	0.822	0.593	0.447	0.369	1.510	1.512	2.190
9	1.706	2.605	2.509	4.646	3.575	1.229	0.718	0.579	0.407	0.338	1.309	1.324	2.040
10	1.530	2.270	2.200	3.959	3.327	1.130	0.683	0.552	0.392	0.314	1.230	1.269	1.820
11	1.420	2.160	2.069	3.700	3.167	1.060	0.641	0.524	0.368	0.296	1.070	1.161	1.680
12	1.310	2.091	1.834	3.433	2.988	1.010	0.628	0.493	0.357	0.290	1.022	1.060	1.582
13	1.220	1.962	1.685	3.071	2.722	0.972	0.608	0.477	0.328	0.281	0.952	0.991	1.491
14	1.120	1.911	1.523	2.795	2.561	0.906	0.588	0.435	0.323	0.276	0.868	0.945	1.443
15	1.060	1.792	1.455	2.697	2.401	0.868	0.564	0.408	0.306	0.273	0.813	0.896	1.390
16	0.992	1.678	1.350	2.522	2.228	0.827	0.542	0.398	0.302	0.268	0.714	0.859	1.282
17	0.935	1.642	1.317	2.417	1.960	0.807	0.519	0.380	0.289	0.262	0.637	0.782	1.225
18	0.886	1.470	1.270	2.170	1.880	0.776	0.502	0.359	0.281	0.258	0.606	0.768	1.156
19	0.849	1.416	1.234	2.060	1.758	0.718	0.489	0.354	0.271	0.255	0.572	0.733	1.053
20	0.806	1.354	1.176	2.000	1.721	0.698	0.479	0.343	0.267	0.250	0.551	0.712	1.040
21	0.766	1.294	1.100	1.872	1.700	0.687	0.467	0.336	0.258	0.246	0.520	0.694	0.993
22	0.732	1.224	1.051	1.840	1.599	0.675	0.450	0.329	0.250	0.241	0.504	0.672	0.948
23	0.707	1.170	0.972	1.785	1.560	0.645	0.438	0.323	0.245	0.234	0.485	0.643	0.905
24	0.683	1.135	0.920	1.696	1.537	0.629	0.428	0.316	0.242	0.231	0.465	0.628	0.882
25	0.658	1.096	0.909	1.536	1.511	0.612	0.425	0.310	0.234	0.228	0.440	0.617	0.844
26	0.639	1.066	0.850	1.502	1.360	0.594	0.414	0.304	0.229	0.226	0.431	0.606	0.819
27	0.624	1.046	0.826	1.429	1.319	0.576	0.401	0.294	0.221	0.223	0.422	0.600	0.788
28	0.606	0.990	0.803	1.337	1.271	0.561	0.393	0.290	0.218	0.215	0.412	0.579	0.770
29	0.588	0.933	0.764	1.257	1.253	0.555	0.389	0.287	0.213	0.206	0.401	0.569	0.745
30	0.571	0.891	0.735	1.170	1.216	0.542	0.386	0.279	0.208	0.201	0.388	0.552	0.731
31	0.557	0.873	0.722	1.088	1.160	0.524	0.380	0.272	0.203	0.198	0.380	0.536	0.722
32	0.541	0.861	0.704	1.050	1.130	0.512	0.377	0.268	0.201	0.195	0.375	0.527	0.699
33	0.529	0.828	0.684	1.030	1.101	0.502	0.373	0.264	0.193	0.190	0.365	0.517	0.687
34	0.515	0.811	0.661	1.009	1.073	0.492	0.370	0.260	0.191	0.185	0.353	0.512	0.680
35	0.501	0.798	0.642	0.958	1.050	0.486	0.368	0.256	0.182	0.182	0.344	0.491	0.666
36	0.488	0.763	0.620	0.931	1.017	0.480	0.365	0.250	0.178	0.180	0.338	0.470	0.660
37	0.478	0.740	0.612	0.914	0.982	0.472	0.363	0.246	0.175	0.177	0.336	0.463	0.646
38	0.467	0.729	0.605	0.902	0.955	0.463	0.358	0.243	0.172	0.173	0.322	0.442	0.632
39	0.455	0.720	0.592	0.879	0.937	0.455	0.354	0.240	0.168	0.171	0.313	0.422	0.620
40	0.444	0.710	0.582	0.852	0.904	0.449	0.352	0.237	0.164	0.170	0.311	0.414	0.608
41	0.431	0.700	0.567	0.818	0.874	0.438	0.350	0.233	0.162	0.167	0.308	0.405	0.602
42	0.420	0.665	0.561	0.799	0.862	0.431	0.345	0.229	0.160	0.166	0.301	0.402	0.590
43	0.411	0.652	0.554	0.780	0.847	0.423	0.341	0.227	0.157	0.164	0.295	0.395	0.576
44	0.400	0.637	0.547	0.749	0.822	0.416	0.338	0.223	0.155	0.163	0.287	0.390	0.567
45	0.391	0.632	0.537	0.733	0.806	0.408	0.335	0.221	0.152	0.161	0.284	0.385	0.556
46	0.383	0.620	0.524	0.724	0.794	0.397	0.332	0.217	0.151	0.159	0.276	0.379	0.550
47	0.375	0.610	0.513	0.715	0.756	0.392	0.330	0.213	0.149	0.157	0.271	0.374	0.538
48	0.368	0.603	0.502	0.695	0.734	0.390	0.327	0.212	0.148	0.155	0.265	0.369	0.530
49	0.360	0.591	0.490	0.681	0.718	0.386	0.324	0.208	0.146	0.153	0.259	0.365	0.521

50	0.352	0.583	0.483	0.657	0.701	0.381	0.323	0.203	0.143	0.151	0.256	0.360	0.512
51	0.344	0.574	0.477	0.650	0.692	0.379	0.321	0.203	0.142	0.149	0.254	0.354	0.507
52	0.336	0.570	0.471	0.644	0.675	0.374	0.319	0.201	0.141	0.147	0.251	0.343	0.488
53	0.329	0.558	0.460	0.637	0.663	0.368	0.317	0.198	0.139	0.142	0.247	0.337	0.474
54	0.323	0.544	0.457	0.624	0.649	0.364	0.310	0.195	0.137	0.138	0.242	0.332	0.463
55	0.318	0.535	0.452	0.613	0.640	0.361	0.307	0.192	0.137	0.137	0.236	0.329	0.448
56	0.310	0.525	0.448	0.604	0.631	0.355	0.304	0.190	0.136	0.136	0.234	0.324	0.437
57	0.306	0.517	0.441	0.574	0.605	0.353	0.300	0.187	0.134	0.135	0.228	0.319	0.426
58	0.300	0.513	0.437	0.564	0.594	0.350	0.297	0.185	0.133	0.134	0.218	0.312	0.421
59	0.293	0.500	0.422	0.543	0.579	0.343	0.294	0.183	0.132	0.133	0.216	0.308	0.414
60	0.288	0.494	0.412	0.538	0.571	0.339	0.291	0.182	0.130	0.132	0.213	0.302	0.409
61	0.283	0.483	0.408	0.531	0.557	0.333	0.287	0.177	0.129	0.131	0.207	0.300	0.405
62	0.278	0.475	0.383	0.524	0.549	0.329	0.284	0.173	0.128	0.130	0.205	0.293	0.395
63	0.271	0.471	0.371	0.517	0.537	0.323	0.280	0.171	0.127	0.129	0.198	0.289	0.390
64	0.266	0.464	0.358	0.512	0.532	0.313	0.279	0.170	0.125	0.127	0.192	0.287	0.380
65	0.261	0.456	0.350	0.500	0.528	0.311	0.277	0.168	0.124	0.126	0.189	0.283	0.370
66	0.257	0.450	0.342	0.494	0.517	0.304	0.272	0.166	0.123	0.126	0.188	0.280	0.361
67	0.252	0.446	0.336	0.487	0.505	0.301	0.269	0.164	0.122	0.124	0.184	0.272	0.350
68	0.246	0.440	0.330	0.484	0.500	0.297	0.266	0.161	0.120	0.124	0.179	0.265	0.342
69	0.240	0.431	0.322	0.478	0.491	0.292	0.264	0.159	0.119	0.123	0.176	0.262	0.336
70	0.234	0.420	0.318	0.470	0.483	0.290	0.262	0.156	0.117	0.122	0.172	0.260	0.329
71	0.229	0.416	0.313	0.459	0.470	0.286	0.261	0.155	0.116	0.121	0.169	0.248	0.326
72	0.225	0.410	0.309	0.444	0.467	0.284	0.259	0.154	0.115	0.120	0.164	0.241	0.321
73	0.220	0.404	0.300	0.431	0.457	0.281	0.257	0.152	0.114	0.118	0.158	0.233	0.315
74	0.215	0.399	0.293	0.421	0.453	0.279	0.254	0.149	0.112	0.117	0.156	0.228	0.309
75	0.209	0.392	0.285	0.411	0.444	0.272	0.250	0.146	0.111	0.117	0.152	0.223	0.301
76	0.204	0.387	0.280	0.400	0.438	0.268	0.246	0.144	0.108	0.117	0.149	0.222	0.299
77	0.199	0.381	0.275	0.391	0.428	0.264	0.245	0.143	0.106	0.116	0.146	0.218	0.293
78	0.193	0.374	0.270	0.382	0.418	0.260	0.238	0.141	0.104	0.116	0.144	0.215	0.289
79	0.187	0.370	0.265	0.374	0.414	0.258	0.233	0.140	0.104	0.115	0.143	0.212	0.284
80	0.180	0.362	0.262	0.363	0.401	0.255	0.227	0.138	0.103	0.114	0.141	0.209	0.277
81	0.174	0.349	0.259	0.350	0.389	0.247	0.225	0.137	0.101	0.113	0.140	0.207	0.269
82	0.169	0.343	0.252	0.341	0.377	0.240	0.220	0.135	0.099	0.112	0.137	0.203	0.265
83	0.163	0.335	0.246	0.334	0.361	0.233	0.217	0.131	0.098	0.112	0.136	0.202	0.261
84	0.157	0.325	0.240	0.326	0.353	0.226	0.212	0.130	0.097	0.111	0.134	0.199	0.255
85	0.152	0.320	0.237	0.320	0.344	0.222	0.205	0.129	0.096	0.110	0.132	0.197	0.252
86	0.146	0.310	0.234	0.308	0.336	0.211	0.203	0.127	0.095	0.108	0.128	0.195	0.249
87	0.142	0.308	0.231	0.300	0.324	0.199	0.197	0.125	0.095	0.107	0.127	0.189	0.242
88	0.137	0.305	0.227	0.296	0.321	0.187	0.192	0.122	0.092	0.105	0.124	0.183	0.238
89	0.134	0.294	0.224	0.284	0.313	0.178	0.181	0.118	0.091	0.102	0.122	0.178	0.232
90	0.130	0.287	0.220	0.280	0.305	0.173	0.171	0.115	0.089	0.101	0.119	0.176	0.230
91	0.126	0.273	0.217	0.275	0.298	0.167	0.159	0.112	0.083	0.100	0.112	0.173	0.226
92	0.122	0.263	0.213	0.268	0.293	0.163	0.150	0.111	0.080	0.098	0.107	0.170	0.222
93	0.117	0.253	0.210	0.259	0.290	0.160	0.145	0.108	0.075	0.095	0.101	0.163	0.218
94	0.114	0.239	0.204	0.247	0.284	0.150	0.141	0.105	0.069	0.090	0.098	0.155	0.215
95	0.108	0.229	0.197	0.233	0.280	0.132	0.138	0.100	0.066	0.086	0.097	0.150	0.208
96	0.102	0.223	0.187	0.228	0.260	0.093	0.132	0.093	0.054	0.084	0.095	0.144	0.204
97	0.096	0.219	0.174	0.209	0.254	0.069	0.127	0.083	0.044	0.084	0.092	0.139	0.192
98	0.087	0.212	0.142	0.205	0.244	0.061	0.115	0.073	0.035	0.076	0.089	0.126	0.190
99	0.070	0.192	0.128	0.197	0.228	0.054	0.101	0.059	0.023	0.071	0.086	0.120	0.190
100	0.015	0.162	0.119	0.193	0.188	0.048	0.047	0.044	0.015	0.063	0.081	0.117	0.187

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD027 - REYNOLDS CREEK NEAR PUTNAM													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 145 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	36.000	33.100	36.000	29.300	24.900	22.600	16.000	8.060	6.550	9.020	18.200	25.500	34.900
1	16.385	19.427	23.319	21.305	21.397	13.452	8.642	3.953	3.404	5.116	9.132	14.658	15.527
2	12.300	16.818	17.933	18.218	16.800	11.174	4.744	3.013	2.165	2.937	7.567	12.480	12.574
3	9.773	13.756	13.162	15.971	13.339	8.347	3.679	2.532	1.503	2.145	6.065	8.309	10.200
4	8.324	12.300	11.516	14.727	11.100	6.817	3.038	2.163	1.262	1.690	5.308	7.320	9.044
5	7.375	10.338	9.819	13.938	9.729	5.546	2.593	1.901	1.041	1.466	4.600	6.797	8.267
6	6.692	9.112	8.926	12.911	9.562	5.226	2.329	1.810	0.916	1.211	4.270	6.169	7.656
7	5.850	7.932	8.196	11.710	8.525	4.735	2.145	1.596	0.801	1.040	3.701	5.170	7.056
8	5.296	7.388	7.094	10.894	7.883	4.349	1.854	1.478	0.768	0.981	3.208	4.744	6.427
9	4.858	6.914	6.116	10.700	7.639	4.082	1.700	1.391	0.690	0.790	3.017	4.208	5.848
10	4.480	6.456	5.402	10.200	7.316	3.970	1.640	1.283	0.637	0.734	2.659	3.894	5.320
11	4.123	5.964	5.064	9.632	7.090	3.596	1.582	1.202	0.589	0.646	2.510	3.524	5.044
12	3.810	5.724	4.930	9.031	6.848	3.377	1.546	1.168	0.551	0.591	2.310	3.286	4.842
13	3.538	5.181	4.636	8.681	6.506	3.200	1.514	1.101	0.523	0.547	2.170	2.969	4.401
14	3.280	4.915	4.133	8.289	6.199	2.935	1.500	1.070	0.504	0.508	2.006	2.849	4.200
15	3.040	4.722	3.712	8.106	5.813	2.786	1.436	1.020	0.489	0.476	1.830	2.690	3.845
16	2.886	4.486	3.406	7.719	5.683	2.637	1.400	0.987	0.475	0.445	1.766	2.392	3.759
17	2.720	4.288	3.200	7.435	5.300	2.461	1.365	0.963	0.448	0.417	1.592	2.300	3.548
18	2.560	4.115	2.989	7.209	5.014	2.380	1.320	0.944	0.439	0.383	1.460	2.204	3.324
19	2.403	3.931	2.899	6.939	4.897	2.276	1.290	0.928	0.423	0.359	1.405	2.086	3.163
20	2.300	3.740	2.718	6.627	4.761	2.230	1.260	0.898	0.408	0.334	1.340	1.940	3.019
21	2.208	3.618	2.620	6.291	4.603	2.115	1.222	0.868	0.384	0.307	1.300	1.882	2.904
22	2.090	3.464	2.512	6.098	4.433	2.008	1.188	0.851	0.362	0.294	1.280	1.810	2.878
23	1.970	3.296	2.365	5.842	4.192	1.942	1.144	0.816	0.343	0.287	1.162	1.700	2.736
24	1.900	3.174	2.282	5.570	4.099	1.859	1.120	0.801	0.332	0.277	1.096	1.660	2.670
25	1.800	3.023	2.253	5.452	3.921	1.780	1.090	0.782	0.323	0.262	0.988	1.551	2.550
26	1.730	2.839	2.212	5.213	3.744	1.705	1.071	0.756	0.312	0.253	0.932	1.510	2.400
27	1.650	2.790	2.132	5.078	3.620	1.679	1.040	0.732	0.296	0.245	0.899	1.447	2.339
28	1.600	2.740	2.051	4.850	3.483	1.640	1.010	0.722	0.288	0.239	0.826	1.387	2.286
29	1.528	2.597	1.970	4.681	3.429	1.600	0.984	0.704	0.280	0.230	0.797	1.339	2.247
30	1.470	2.503	1.910	4.513	3.245	1.531	0.959	0.689	0.269	0.225	0.759	1.281	2.160
31	1.420	2.456	1.847	4.312	3.141	1.486	0.920	0.673	0.260	0.219	0.723	1.260	2.110
32	1.370	2.330	1.797	4.180	3.017	1.400	0.911	0.646	0.256	0.215	0.694	1.217	2.070
33	1.330	2.230	1.740	4.068	2.913	1.360	0.886	0.631	0.247	0.208	0.667	1.180	2.050
34	1.280	2.160	1.719	3.982	2.869	1.330	0.871	0.610	0.242	0.206	0.644	1.129	1.984
35	1.240	2.095	1.630	3.877	2.805	1.302	0.853	0.599	0.234	0.204	0.601	1.070	1.912
36	1.185	2.020	1.573	3.743	2.731	1.280	0.840	0.584	0.230	0.200	0.580	1.040	1.820
37	1.150	1.960	1.522	3.622	2.657	1.240	0.817	0.568	0.227	0.193	0.565	1.010	1.761
38	1.110	1.890	1.455	3.450	2.580	1.215	0.783	0.550	0.221	0.192	0.518	0.993	1.730
39	1.070	1.850	1.410	3.310	2.510	1.189	0.775	0.524	0.218	0.189	0.498	0.979	1.650
40	1.040	1.793	1.369	3.283	2.430	1.153	0.759	0.512	0.207	0.187	0.481	0.943	1.630
41	1.010	1.732	1.330	3.110	2.371	1.137	0.742	0.499	0.206	0.181	0.461	0.924	1.600
42	0.973	1.650	1.297	3.042	2.324	1.112	0.734	0.478	0.204	0.179	0.448	0.904	1.590
43	0.940	1.606	1.240	2.966	2.236	1.080	0.716	0.461	0.201	0.176	0.402	0.892	1.530
44	0.914	1.580	1.191	2.900	2.188	1.060	0.693	0.453	0.198	0.172	0.374	0.874	1.500
45	0.883	1.500	1.165	2.828	2.110	1.050	0.684	0.439	0.195	0.171	0.351	0.860	1.484
46	0.853	1.467	1.130	2.678	2.032	1.040	0.669	0.423	0.192	0.167	0.336	0.834	1.458
47	0.826	1.390	1.120	2.602	1.987	1.012	0.655	0.410	0.189	0.163	0.323	0.817	1.432
48	0.800	1.343	1.110	2.533	1.953	0.981	0.650	0.398	0.187	0.160	0.316	0.798	1.410
49	0.771	1.282	1.062	2.452	1.840	0.955	0.643	0.381	0.184	0.156	0.313	0.772	1.390

50	0.747	1.230	1.050	2.390	1.790	0.938	0.633	0.377	0.181	0.155	0.302	0.754	1.355
51	0.721	1.150	1.030	2.300	1.751	0.914	0.617	0.368	0.180	0.154	0.291	0.718	1.329
52	0.695	1.110	1.010	2.247	1.677	0.900	0.604	0.359	0.176	0.151	0.283	0.693	1.283
53	0.671	1.065	0.963	2.178	1.630	0.867	0.598	0.351	0.173	0.149	0.274	0.674	1.250
54	0.649	1.010	0.914	2.107	1.610	0.855	0.584	0.346	0.171	0.148	0.269	0.650	1.212
55	0.630	0.973	0.895	2.036	1.595	0.850	0.577	0.339	0.168	0.145	0.265	0.637	1.180
56	0.605	0.950	0.863	1.990	1.571	0.831	0.565	0.328	0.166	0.143	0.259	0.624	1.170
57	0.587	0.927	0.815	1.960	1.510	0.812	0.555	0.325	0.162	0.141	0.249	0.613	1.134
58	0.568	0.906	0.766	1.917	1.490	0.795	0.544	0.317	0.158	0.137	0.244	0.596	1.118
59	0.548	0.866	0.741	1.873	1.429	0.755	0.534	0.314	0.153	0.135	0.239	0.583	1.093
60	0.530	0.838	0.679	1.827	1.410	0.740	0.527	0.308	0.151	0.134	0.233	0.575	1.077
61	0.515	0.819	0.654	1.753	1.391	0.721	0.522	0.303	0.148	0.132	0.228	0.557	1.050
62	0.498	0.801	0.633	1.711	1.370	0.715	0.517	0.298	0.146	0.130	0.221	0.540	1.020
63	0.485	0.784	0.604	1.679	1.333	0.700	0.509	0.292	0.141	0.128	0.217	0.535	0.996
64	0.463	0.768	0.568	1.620	1.320	0.682	0.500	0.289	0.138	0.126	0.211	0.522	0.979
65	0.450	0.752	0.548	1.608	1.305	0.667	0.495	0.282	0.133	0.124	0.209	0.510	0.940
66	0.434	0.735	0.530	1.540	1.281	0.654	0.490	0.277	0.128	0.122	0.202	0.488	0.925
67	0.415	0.720	0.516	1.478	1.237	0.633	0.486	0.272	0.125	0.122	0.199	0.481	0.915
68	0.396	0.695	0.503	1.440	1.220	0.613	0.478	0.264	0.123	0.120	0.196	0.462	0.888
69	0.379	0.690	0.493	1.414	1.180	0.597	0.467	0.260	0.120	0.118	0.194	0.457	0.857
70	0.360	0.678	0.485	1.387	1.170	0.586	0.460	0.255	0.119	0.115	0.190	0.448	0.843
71	0.345	0.661	0.467	1.360	1.141	0.566	0.454	0.252	0.116	0.113	0.187	0.433	0.832
72	0.329	0.650	0.457	1.307	1.110	0.560	0.448	0.247	0.114	0.112	0.185	0.421	0.808
73	0.315	0.640	0.454	1.281	1.100	0.555	0.438	0.242	0.113	0.109	0.182	0.399	0.783
74	0.301	0.606	0.446	1.240	1.080	0.543	0.432	0.236	0.111	0.106	0.179	0.391	0.768
75	0.290	0.590	0.431	1.200	1.060	0.526	0.424	0.229	0.109	0.104	0.177	0.379	0.754
76	0.277	0.571	0.402	1.160	1.030	0.513	0.419	0.224	0.108	0.100	0.171	0.357	0.733
77	0.266	0.550	0.385	1.128	0.994	0.491	0.409	0.221	0.106	0.099	0.169	0.352	0.717
78	0.254	0.543	0.377	1.110	0.977	0.476	0.402	0.214	0.104	0.097	0.166	0.331	0.697
79	0.243	0.539	0.370	1.060	0.951	0.458	0.390	0.205	0.102	0.095	0.161	0.323	0.676
80	0.232	0.527	0.363	1.040	0.940	0.448	0.381	0.203	0.101	0.094	0.157	0.316	0.640
81	0.221	0.517	0.347	1.020	0.917	0.438	0.364	0.197	0.100	0.092	0.156	0.302	0.609
82	0.208	0.512	0.335	0.973	0.885	0.433	0.352	0.192	0.099	0.090	0.153	0.295	0.589
83	0.200	0.503	0.329	0.946	0.868	0.422	0.338	0.188	0.098	0.089	0.152	0.289	0.556
84	0.192	0.490	0.324	0.897	0.849	0.402	0.330	0.181	0.095	0.087	0.151	0.280	0.547
85	0.185	0.480	0.319	0.840	0.823	0.395	0.314	0.174	0.090	0.083	0.149	0.261	0.529
86	0.176	0.463	0.309	0.814	0.803	0.379	0.304	0.172	0.088	0.080	0.147	0.246	0.503
87	0.168	0.440	0.301	0.763	0.771	0.373	0.299	0.163	0.082	0.076	0.144	0.239	0.486
88	0.159	0.418	0.290	0.692	0.755	0.352	0.296	0.158	0.077	0.074	0.141	0.233	0.448
89	0.152	0.401	0.278	0.660	0.740	0.334	0.293	0.154	0.074	0.072	0.139	0.228	0.432
90	0.146	0.390	0.266	0.630	0.692	0.325	0.284	0.148	0.068	0.071	0.135	0.214	0.412
91	0.139	0.365	0.254	0.578	0.671	0.304	0.276	0.145	0.062	0.069	0.131	0.201	0.399
92	0.131	0.345	0.243	0.561	0.635	0.295	0.273	0.140	0.056	0.067	0.128	0.189	0.382
93	0.123	0.262	0.235	0.494	0.623	0.277	0.268	0.134	0.053	0.064	0.125	0.183	0.357
94	0.115	0.197	0.192	0.424	0.606	0.260	0.263	0.129	0.048	0.061	0.123	0.172	0.333
95	0.107	0.174	0.162	0.342	0.592	0.246	0.243	0.124	0.043	0.053	0.121	0.164	0.301
96	0.099	0.162	0.150	0.275	0.572	0.234	0.234	0.115	0.034	0.048	0.116	0.158	0.256
97	0.089	0.118	0.137	0.266	0.534	0.197	0.224	0.100	0.024	0.047	0.113	0.152	0.231
98	0.072	0.093	0.132	0.208	0.505	0.158	0.198	0.080	0.019	0.033	0.109	0.143	0.205
99	0.050	0.091	0.110	0.144	0.465	0.115	0.183	0.037	0.015	0.021	0.085	0.134	0.192
100	0.010	0.086	0.097	0.131	0.361	0.053	0.098	0.027	0.010	0.017	0.069	0.131	0.175

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GD028 - STONEY CREEK AT LONDON													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 37.3 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	26.600	16.300	26.600	9.460	20.400	10.000	3.750	6.960	1.370	12.500	7.350	8.090	21.000
1	5.175	9.317	6.399	6.559	6.670	5.324	1.596	0.828	0.809	1.794	3.214	5.913	5.719
2	3.049	5.244	4.404	5.725	3.702	3.197	1.050	0.652	0.675	1.363	2.382	3.018	3.812
3	2.481	3.824	2.802	5.125	2.776	2.217	0.833	0.547	0.568	0.822	1.739	2.428	2.950
4	2.010	3.106	2.342	4.170	2.458	1.958	0.783	0.513	0.500	0.604	1.465	1.780	2.442
5	1.694	2.520	2.011	3.820	2.270	1.707	0.696	0.458	0.410	0.535	1.389	1.526	1.904
6	1.450	2.192	1.567	3.418	2.146	1.291	0.595	0.397	0.370	0.429	1.149	1.402	1.641
7	1.280	2.019	1.399	3.024	1.942	1.170	0.562	0.361	0.347	0.410	0.951	1.228	1.441
8	1.110	1.880	1.242	2.904	1.729	1.048	0.545	0.321	0.305	0.381	0.819	1.102	1.369
9	0.999	1.695	1.098	2.705	1.590	0.975	0.512	0.310	0.268	0.325	0.723	0.971	1.254
10	0.937	1.541	0.961	2.599	1.408	0.919	0.497	0.291	0.243	0.304	0.677	0.939	1.086
11	0.861	1.460	0.905	2.486	1.340	0.875	0.466	0.267	0.230	0.267	0.582	0.829	1.042
12	0.790	1.354	0.853	2.333	1.310	0.798	0.448	0.255	0.211	0.243	0.536	0.778	0.983
13	0.731	1.137	0.788	2.166	1.250	0.770	0.427	0.247	0.194	0.222	0.515	0.759	0.926
14	0.686	1.042	0.702	1.916	1.178	0.721	0.403	0.224	0.185	0.209	0.486	0.690	0.872
15	0.652	0.983	0.666	1.806	1.110	0.693	0.383	0.219	0.178	0.198	0.443	0.657	0.802
16	0.614	0.952	0.628	1.732	1.040	0.668	0.368	0.209	0.169	0.178	0.424	0.616	0.769
17	0.585	0.903	0.572	1.659	1.005	0.647	0.361	0.195	0.157	0.170	0.401	0.590	0.736
18	0.558	0.831	0.560	1.540	0.982	0.631	0.347	0.189	0.152	0.160	0.386	0.563	0.713
19	0.534	0.781	0.550	1.504	0.941	0.605	0.329	0.183	0.146	0.153	0.368	0.542	0.675
20	0.510	0.719	0.532	1.430	0.910	0.573	0.317	0.177	0.139	0.142	0.347	0.508	0.626
21	0.490	0.670	0.516	1.340	0.886	0.547	0.307	0.168	0.137	0.134	0.333	0.497	0.587
22	0.469	0.660	0.494	1.266	0.855	0.510	0.298	0.164	0.130	0.129	0.317	0.473	0.571
23	0.447	0.626	0.476	1.220	0.820	0.496	0.287	0.162	0.126	0.123	0.301	0.461	0.549
24	0.434	0.609	0.446	1.161	0.793	0.484	0.267	0.159	0.122	0.118	0.285	0.447	0.529
25	0.416	0.603	0.440	1.110	0.787	0.470	0.261	0.152	0.117	0.115	0.264	0.441	0.518
26	0.401	0.570	0.436	1.035	0.760	0.460	0.252	0.146	0.115	0.110	0.258	0.418	0.500
27	0.388	0.562	0.418	1.020	0.731	0.448	0.246	0.141	0.110	0.107	0.251	0.403	0.493
28	0.374	0.542	0.409	0.995	0.707	0.436	0.241	0.138	0.107	0.103	0.239	0.395	0.476
29	0.363	0.516	0.401	0.954	0.694	0.426	0.235	0.135	0.105	0.100	0.224	0.388	0.456
30	0.349	0.511	0.377	0.917	0.681	0.414	0.231	0.131	0.102	0.096	0.216	0.382	0.432
31	0.340	0.496	0.367	0.861	0.674	0.408	0.226	0.130	0.099	0.093	0.208	0.371	0.420
32	0.328	0.477	0.355	0.825	0.652	0.397	0.218	0.126	0.097	0.090	0.200	0.365	0.415
33	0.319	0.470	0.349	0.798	0.638	0.389	0.213	0.122	0.093	0.088	0.196	0.349	0.406
34	0.310	0.456	0.344	0.755	0.623	0.383	0.207	0.121	0.090	0.084	0.191	0.342	0.398
35	0.300	0.443	0.337	0.717	0.602	0.371	0.200	0.117	0.088	0.082	0.189	0.328	0.384
36	0.291	0.431	0.332	0.697	0.594	0.362	0.193	0.114	0.086	0.080	0.185	0.319	0.376
37	0.282	0.422	0.327	0.663	0.589	0.348	0.189	0.111	0.084	0.078	0.177	0.311	0.370
38	0.272	0.399	0.320	0.644	0.575	0.340	0.184	0.108	0.083	0.077	0.169	0.308	0.361
39	0.263	0.395	0.314	0.635	0.556	0.331	0.182	0.106	0.079	0.075	0.162	0.296	0.351
40	0.254	0.375	0.302	0.612	0.550	0.328	0.179	0.103	0.078	0.073	0.159	0.285	0.343
41	0.249	0.365	0.299	0.594	0.537	0.324	0.178	0.103	0.077	0.072	0.155	0.277	0.340
42	0.243	0.358	0.293	0.587	0.526	0.311	0.174	0.101	0.076	0.070	0.150	0.269	0.332
43	0.235	0.346	0.290	0.576	0.510	0.307	0.171	0.097	0.076	0.068	0.147	0.258	0.326
44	0.228	0.328	0.283	0.550	0.498	0.302	0.169	0.096	0.074	0.067	0.140	0.254	0.319
45	0.221	0.325	0.277	0.522	0.486	0.295	0.163	0.093	0.072	0.065	0.138	0.239	0.311
46	0.214	0.315	0.269	0.502	0.472	0.291	0.158	0.093	0.071	0.063	0.132	0.230	0.304
47	0.209	0.308	0.263	0.485	0.456	0.287	0.157	0.090	0.069	0.062	0.128	0.217	0.298
48	0.202	0.295	0.253	0.475	0.446	0.282	0.152	0.088	0.067	0.060	0.121	0.206	0.296
49	0.196	0.286	0.250	0.460	0.435	0.279	0.149	0.087	0.065	0.058	0.117	0.197	0.289

50	0.190	0.275	0.246	0.450	0.424	0.272	0.147	0.086	0.064	0.057	0.114	0.190	0.283
51	0.184	0.269	0.240	0.443	0.413	0.264	0.143	0.084	0.063	0.057	0.110	0.185	0.279
52	0.179	0.264	0.237	0.436	0.404	0.255	0.142	0.082	0.062	0.056	0.104	0.175	0.273
53	0.172	0.260	0.234	0.418	0.397	0.253	0.140	0.080	0.061	0.054	0.102	0.168	0.268
54	0.166	0.258	0.231	0.400	0.391	0.250	0.139	0.079	0.059	0.054	0.099	0.164	0.260
55	0.162	0.254	0.224	0.383	0.382	0.240	0.135	0.078	0.058	0.053	0.097	0.159	0.253
56	0.158	0.252	0.220	0.377	0.376	0.235	0.131	0.076	0.057	0.052	0.096	0.153	0.250
57	0.152	0.249	0.215	0.366	0.366	0.231	0.127	0.074	0.055	0.050	0.093	0.150	0.245
58	0.147	0.247	0.211	0.361	0.363	0.224	0.124	0.072	0.055	0.049	0.090	0.142	0.242
59	0.143	0.243	0.209	0.346	0.356	0.218	0.122	0.070	0.053	0.049	0.089	0.139	0.229
60	0.139	0.241	0.204	0.331	0.350	0.214	0.120	0.067	0.051	0.047	0.089	0.132	0.222
61	0.134	0.235	0.200	0.327	0.343	0.210	0.119	0.066	0.050	0.045	0.084	0.127	0.217
62	0.130	0.230	0.195	0.319	0.334	0.203	0.117	0.064	0.048	0.045	0.084	0.124	0.212
63	0.125	0.226	0.188	0.312	0.331	0.200	0.114	0.062	0.047	0.044	0.080	0.119	0.206
64	0.121	0.222	0.184	0.307	0.330	0.195	0.113	0.060	0.046	0.042	0.078	0.115	0.201
65	0.117	0.215	0.181	0.296	0.323	0.189	0.111	0.059	0.045	0.039	0.077	0.110	0.197
66	0.114	0.206	0.177	0.290	0.316	0.186	0.106	0.058	0.043	0.039	0.076	0.108	0.193
67	0.110	0.201	0.170	0.285	0.310	0.184	0.104	0.056	0.042	0.038	0.075	0.105	0.189
68	0.106	0.197	0.166	0.281	0.301	0.177	0.101	0.054	0.041	0.037	0.072	0.102	0.182
69	0.103	0.193	0.164	0.276	0.296	0.174	0.099	0.054	0.040	0.036	0.070	0.099	0.179
70	0.099	0.186	0.162	0.267	0.293	0.170	0.097	0.052	0.039	0.035	0.069	0.095	0.172
71	0.096	0.180	0.158	0.263	0.285	0.167	0.095	0.051	0.038	0.035	0.067	0.093	0.167
72	0.092	0.175	0.154	0.253	0.277	0.164	0.093	0.049	0.038	0.034	0.065	0.091	0.163
73	0.089	0.170	0.150	0.251	0.272	0.162	0.089	0.047	0.037	0.032	0.061	0.089	0.155
74	0.087	0.162	0.147	0.243	0.261	0.158	0.088	0.047	0.036	0.030	0.061	0.087	0.149
75	0.083	0.158	0.144	0.239	0.248	0.154	0.086	0.045	0.036	0.030	0.058	0.084	0.144
76	0.080	0.153	0.142	0.237	0.241	0.150	0.085	0.044	0.035	0.029	0.056	0.083	0.140
77	0.078	0.147	0.137	0.231	0.237	0.146	0.083	0.043	0.034	0.028	0.055	0.081	0.135
78	0.075	0.142	0.133	0.224	0.234	0.141	0.080	0.041	0.033	0.028	0.054	0.080	0.131
79	0.072	0.138	0.129	0.222	0.230	0.139	0.077	0.041	0.032	0.027	0.052	0.079	0.128
80	0.069	0.128	0.124	0.219	0.226	0.138	0.076	0.039	0.031	0.026	0.051	0.077	0.126
81	0.066	0.124	0.118	0.213	0.222	0.136	0.074	0.039	0.030	0.026	0.050	0.075	0.122
82	0.063	0.122	0.115	0.209	0.217	0.133	0.073	0.038	0.030	0.024	0.048	0.073	0.119
83	0.061	0.118	0.109	0.206	0.212	0.132	0.071	0.037	0.029	0.024	0.045	0.070	0.116
84	0.057	0.111	0.104	0.201	0.207	0.129	0.070	0.035	0.029	0.024	0.044	0.069	0.115
85	0.055	0.107	0.100	0.197	0.201	0.125	0.066	0.033	0.028	0.023	0.044	0.068	0.112
86	0.054	0.101	0.097	0.190	0.196	0.122	0.064	0.033	0.027	0.023	0.042	0.065	0.111
87	0.052	0.094	0.092	0.183	0.190	0.116	0.062	0.032	0.026	0.022	0.040	0.064	0.108
88	0.049	0.091	0.089	0.167	0.186	0.114	0.061	0.030	0.025	0.020	0.038	0.062	0.107
89	0.046	0.088	0.086	0.160	0.180	0.112	0.058	0.029	0.025	0.019	0.036	0.061	0.102
90	0.043	0.085	0.083	0.155	0.173	0.106	0.056	0.028	0.024	0.017	0.035	0.059	0.098
91	0.039	0.082	0.070	0.145	0.165	0.102	0.053	0.027	0.024	0.016	0.035	0.058	0.097
92	0.037	0.081	0.063	0.140	0.160	0.098	0.051	0.026	0.023	0.015	0.034	0.057	0.092
93	0.035	0.076	0.056	0.130	0.158	0.088	0.049	0.025	0.022	0.014	0.032	0.055	0.090
94	0.032	0.073	0.055	0.121	0.154	0.082	0.046	0.024	0.021	0.013	0.031	0.053	0.089
95	0.030	0.061	0.054	0.115	0.148	0.080	0.042	0.024	0.020	0.011	0.030	0.052	0.083
96	0.027	0.055	0.054	0.110	0.139	0.072	0.040	0.022	0.019	0.011	0.029	0.050	0.077
97	0.024	0.049	0.053	0.103	0.129	0.065	0.037	0.021	0.017	0.009	0.028	0.049	0.072
98	0.022	0.034	0.053	0.063	0.124	0.059	0.033	0.020	0.016	0.008	0.027	0.044	0.067
99	0.017	0.031	0.039	0.053	0.114	0.053	0.031	0.018	0.014	0.008	0.025	0.041	0.062
100	0.005	0.029	0.036	0.053	0.092	0.047	0.025	0.016	0.009	0.005	0.020	0.036	0.049

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GE002 - THAMES RIVER AT BYRON													
PER	YEARS OF RECORD: 74							DRAINAGE AREA: 3080 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	953.000	735.000	953.000	915.000	809.000	595.000	279.000	751.000	208.000	353.000	460.000	584.000	856.000
1	341.000	345.000	505.064	575.000	466.388	203.658	101.398	81.392	70.187	149.990	167.936	234.698	327.840
2	247.000	282.580	357.432	449.580	391.000	166.000	79.535	59.647	49.300	95.808	128.336	183.980	222.336
3	199.000	209.548	288.728	379.000	322.994	132.774	62.293	50.800	41.764	75.495	102.704	161.788	182.816
4	166.000	174.496	234.904	340.832	281.792	112.832	56.058	41.033	36.699	57.679	86.400	147.984	159.072
5	148.000	157.890	201.040	324.560	248.590	103.000	51.418	35.256	30.400	50.018	76.352	130.090	143.440
6	130.000	139.948	166.128	296.948	228.000	90.695	47.600	31.495	27.800	43.778	66.881	118.000	129.000
7	117.000	122.006	152.000	275.000	206.000	83.401	43.000	28.501	25.501	39.237	62.218	104.000	119.000
8	107.000	111.000	152.000	260.064	191.984	77.906	42.098	27.000	23.506	35.297	58.554	96.307	110.000
9	99.100	102.000	143.000	247.000	178.346	73.637	40.178	25.124	22.500	31.178	52.400	91.345	103.000
10	91.188	100.000	129.000	233.180	165.000	70.454	37.948	24.200	21.318	28.958	48.812	86.400	97.340
11	85.200	97.567	117.000	218.000	158.378	66.400	35.738	23.000	20.824	27.338	44.365	81.068	93.454
12	79.114	88.359	107.656	209.296	149.000	63.330	33.600	22.030	19.600	25.400	40.903	76.500	88.300
13	74.000	81.760	97.674	200.000	140.000	60.300	31.800	21.035	18.700	23.997	38.077	72.900	84.477
14	69.939	77.406	91.183	186.412	133.000	56.941	30.677	20.300	18.000	22.777	35.301	70.289	80.875
15	66.400	73.500	84.768	180.000	127.000	53.947	29.357	19.600	17.300	21.557	33.700	67.907	77.124
16	63.100	69.653	77.201	171.528	123.000	51.900	28.137	19.100	16.953	20.000	31.698	64.400	74.500
17	59.900	65.617	72.219	165.586	118.000	49.759	27.100	18.200	16.400	19.200	30.186	61.400	72.186
18	56.800	64.300	68.300	158.000	113.964	48.164	26.396	17.600	15.900	18.096	28.600	59.036	69.900
19	54.400	62.000	63.409	151.000	110.000	47.000	25.600	17.300	15.300	17.476	27.659	56.400	66.618
20	52.100	58.476	59.836	145.000	106.000	45.776	24.756	17.100	14.700	16.800	26.200	54.412	64.492
21	49.800	56.600	56.979	139.000	103.000	44.391	23.936	17.100	14.082	16.200	25.500	52.566	63.100
22	47.800	56.600	54.207	133.876	101.000	42.800	23.500	16.788	13.700	15.616	24.570	50.500	63.100
23	45.800	53.900	51.962	129.000	97.100	41.393	22.900	16.193	13.300	15.200	23.900	49.200	61.406
24	43.900	51.800	49.514	126.000	93.350	39.900	22.300	15.700	13.100	14.800	23.000	47.495	59.686
25	42.400	49.205	47.300	122.000	90.800	38.805	21.755	15.300	12.800	14.500	22.100	45.605	57.880
26	40.800	47.522	45.089	119.108	88.970	37.900	21.200	15.000	12.500	14.100	21.500	44.415	56.100
27	39.100	45.100	43.598	116.000	86.000	37.100	20.700	14.700	12.200	13.615	21.500	43.025	54.454
28	37.700	43.222	42.106	112.000	84.294	36.000	20.300	14.300	11.900	13.200	21.000	41.800	54.400
29	36.200	41.300	41.000	108.000	81.874	34.956	20.100	13.928	11.700	12.774	20.500	40.944	53.027
30	34.700	40.034	39.548	105.000	78.254	34.100	19.600	13.600	11.400	12.500	19.864	39.200	51.928
31	33.300	39.040	38.200	102.000	75.334	33.440	19.234	13.400	11.200	12.200	19.201	37.400	50.401
32	32.000	37.900	37.042	99.391	73.600	32.500	19.000	13.046	11.100	11.800	18.638	36.500	49.300
33	30.900	36.651	36.200	96.300	71.600	31.400	18.500	12.800	10.851	11.500	18.100	35.400	47.700
34	29.900	35.657	35.600	93.614	70.146	30.957	18.300	12.500	10.600	11.300	17.711	34.300	46.700
35	28.900	34.363	34.000	90.600	68.453	30.163	17.900	12.163	10.400	11.100	17.248	33.000	45.700
36	28.000	32.969	33.000	88.600	67.100	29.400	17.533	11.900	10.200	10.900	16.800	32.300	45.000
37	27.000	31.700	32.786	86.949	65.613	28.600	17.100	11.600	10.075	10.700	16.422	31.700	43.922
38	26.200	30.800	31.294	84.361	63.392	28.280	16.892	11.400	9.918	10.500	16.058	31.100	43.158
39	25.300	29.800	30.900	81.872	62.072	27.600	16.500	11.200	9.740	10.300	15.800	30.300	41.795
40	24.600	28.900	30.300	79.600	61.052	26.692	16.200	11.000	9.740	10.100	15.500	29.000	40.532
41	23.800	28.198	29.400	76.998	59.700	26.100	15.900	10.800	9.620	9.850	15.200	28.300	39.838
42	23.100	27.500	28.800	75.004	58.312	25.500	15.600	10.700	9.490	9.681	14.906	27.500	38.900
43	22.400	26.900	28.038	72.800	56.900	25.200	15.300	10.500	9.391	9.509	14.700	26.581	37.800
44	21.800	26.000	27.100	71.000	55.471	24.615	15.000	10.300	9.263	9.340	14.579	25.791	36.979
45	21.286	25.000	26.600	69.421	54.100	24.100	14.800	10.100	9.162	9.205	14.300	24.901	35.600
46	20.800	24.300	26.000	67.180	53.231	23.800	14.600	9.975	9.023	9.123	14.000	24.400	34.300
47	20.200	23.833	25.400	67.100	52.111	23.300	14.311	9.790	8.920	8.981	13.800	23.621	33.100
48	19.700	23.238	25.000	65.600	50.700	22.900	14.200	9.660	8.844	8.820	13.600	23.000	32.200
49	19.300	22.700	24.100	64.300	49.770	22.500	13.900	9.530	8.780	8.720	13.263	22.600	31.500

50	18.800	22.200	23.500	62.650	48.750	22.200	13.500	9.400	8.670	8.615	13.000	22.150	30.300
51	18.300	21.600	22.709	60.256	48.100	21.700	13.300	9.260	8.580	8.503	12.600	21.560	29.637
52	17.800	21.200	22.400	58.900	47.100	21.462	12.900	9.120	8.500	8.391	12.300	21.000	28.900
53	17.400	20.800	21.900	57.200	45.989	21.200	12.700	9.017	8.420	8.327	12.000	20.300	28.300
54	17.000	20.500	21.435	55.946	45.200	20.873	12.400	8.880	8.337	8.207	11.647	19.900	27.500
55	16.600	20.200	21.000	54.658	44.400	20.479	12.300	8.770	8.240	8.095	11.384	19.600	27.000
56	16.100	19.900	20.700	53.200	43.600	20.200	12.100	8.608	8.120	7.963	10.800	19.200	26.121
57	15.700	19.600	20.300	51.591	43.000	19.891	11.900	8.500	7.999	7.860	10.458	18.819	25.358
58	15.300	19.296	19.700	50.100	42.200	19.600	11.600	8.410	7.900	7.760	10.300	18.300	24.894
59	14.900	18.900	19.200	49.000	41.468	19.200	11.400	8.260	7.820	7.630	10.000	17.938	24.300
60	14.600	18.408	18.900	48.100	40.500	18.908	11.200	8.140	7.721	7.500	9.764	17.400	23.700
61	14.200	18.100	18.600	47.000	39.828	18.600	11.000	8.040	7.590	7.390	9.510	17.000	23.205
62	13.800	17.820	18.200	45.720	38.800	18.400	10.800	7.910	7.500	7.330	9.334	16.700	22.600
63	13.500	17.500	17.800	45.000	37.900	18.100	10.600	7.810	7.430	7.260	9.170	16.300	22.100
64	13.100	17.231	17.500	43.900	37.167	17.800	10.400	7.693	7.300	7.200	9.063	16.100	21.500
65	12.700	16.900	17.100	42.900	36.500	17.600	10.200	7.620	7.204	7.140	8.865	15.800	20.952
66	12.300	16.500	17.000	41.900	35.427	17.200	10.100	7.519	7.114	7.070	8.649	15.500	20.800
67	11.900	16.149	16.700	40.800	34.707	16.900	9.891	7.390	7.050	6.970	8.463	15.200	20.500
68	11.500	15.700	16.300	39.700	34.000	16.600	9.736	7.280	6.940	6.919	8.300	14.700	20.000
69	11.200	15.400	16.000	38.800	33.166	16.260	9.510	7.190	6.850	6.843	8.210	14.436	19.500
70	10.800	15.000	15.700	37.166	32.446	15.900	9.395	7.080	6.747	6.760	8.070	14.000	19.136
71	10.600	14.700	15.300	35.972	31.726	15.600	9.253	6.990	6.680	6.660	7.930	13.556	18.800
72	10.300	14.400	15.000	35.000	31.100	15.300	9.090	6.850	6.548	6.570	7.763	13.066	18.410
73	9.950	14.183	14.700	34.000	30.571	15.000	8.999	6.737	6.438	6.497	7.650	12.675	18.100
74	9.690	14.100	14.200	32.789	29.700	14.800	8.780	6.570	6.340	6.370	7.560	12.085	17.683
75	9.430	13.995	14.000	31.700	29.200	14.600	8.640	6.460	6.230	6.230	7.442	11.500	17.300
76	9.180	13.600	13.800	30.900	28.600	14.200	8.500	6.370	6.120	6.162	7.316	11.005	16.800
77	8.970	13.400	13.300	30.000	28.100	14.000	8.360	6.271	6.021	6.030	7.169	10.800	16.294
78	8.750	12.912	12.946	29.200	27.600	13.712	8.188	6.200	5.950	5.880	6.983	10.500	15.800
79	8.520	12.218	12.500	28.300	27.000	13.600	8.040	6.052	5.830	5.830	6.850	10.300	15.500
80	8.340	11.800	11.864	27.100	26.600	13.300	7.820	5.942	5.750	5.780	6.721	9.940	15.000
81	8.105	11.130	11.400	26.200	26.124	13.100	7.700	5.840	5.660	5.640	6.560	9.630	14.400
82	7.870	10.636	11.000	25.500	25.400	12.900	7.530	5.750	5.531	5.490	6.398	9.189	13.900
83	7.670	10.500	10.890	24.741	24.700	12.600	7.360	5.640	5.442	5.405	6.140	8.950	13.400
84	7.460	10.000	10.800	23.647	23.900	12.300	7.140	5.525	5.300	5.210	5.915	8.750	12.751
85	7.230	9.630	10.600	22.453	23.343	11.900	6.940	5.335	5.150	5.100	5.660	8.489	12.088
86	7.016	9.468	10.100	21.200	22.600	11.559	6.740	5.159	4.960	5.040	5.520	8.160	11.425
87	6.800	9.340	9.808	19.929	22.100	11.200	6.570	4.960	4.833	5.010	5.346	7.803	10.962
88	6.540	9.000	9.340	18.900	21.600	10.700	6.425	4.960	4.620	4.926	5.210	7.730	10.498
89	6.290	8.800	9.054	18.000	21.000	10.300	6.140	4.818	4.585	4.810	5.010	7.426	9.404
90	5.970	8.400	8.831	17.000	20.600	9.984	5.920	4.636	4.420	4.530	4.900	6.997	8.483
91	5.750	8.109	8.600	15.800	20.200	9.508	5.690	4.500	4.190	4.360	4.760	6.630	7.794
92	5.520	7.760	8.350	14.581	19.800	9.090	5.610	4.299	3.960	4.130	4.640	6.220	7.330
93	5.230	7.499	7.887	13.600	19.463	8.670	5.580	4.220	3.850	3.764	4.500	5.750	6.565
94	4.980	5.805	7.386	12.900	18.700	8.331	5.368	4.082	3.570	3.540	4.190	5.270	5.720
95	4.730	5.150	6.479	12.500	17.641	7.597	5.180	3.650	3.340	3.250	4.160	4.870	5.720
96	4.360	4.620	5.440	11.500	16.000	6.972	4.906	3.370	3.340	3.230	4.110	4.280	5.010
97	3.990	3.700	5.180	11.123	14.600	6.480	4.530	3.060	3.095	3.060	3.910	3.940	5.010
98	3.430	3.400	5.037	10.228	13.000	5.780	4.110	2.830	2.624	3.000	3.510	3.680	4.420
99	3.000	3.380	3.990	7.870	11.560	4.797	2.958	2.560	2.610	2.896	2.970	3.280	3.312
100	1.230	2.590	3.090	4.810	7.310	1.230	1.500	1.590	1.810	1.670	1.700	1.710	2.660

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GE003 - THAMES RIVER AT THAMESVILLE													
PER	ANNUAL	YEARS OF RECORD: 66						DRAINAGE AREA: 4370 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	946.000	755.000	893.000	946.000	753.000	640.000	287.000	463.000	236.000	289.000	379.000	507.000	755.000
1	403.236	426.448	579.140	573.966	520.394	301.242	152.788	100.276	101.138	185.394	204.690	273.798	376.276
2	313.636	360.592	485.416	480.352	435.992	224.352	108.988	74.873	65.003	135.992	165.000	223.988	299.352
3	260.000	321.000	431.680	422.214	377.388	190.214	90.633	60.121	54.464	98.330	142.428	191.194	254.214
4	228.000	285.976	354.000	396.000	335.784	156.000	80.427	53.175	47.875	81.670	121.504	171.000	220.256
5	201.000	242.680	302.480	374.290	314.950	140.000	71.036	47.429	43.000	67.754	103.290	156.000	197.000
6	182.000	216.688	261.472	343.000	292.000	128.000	66.000	44.597	38.583	61.400	86.945	142.000	183.828
7	164.000	200.000	234.992	328.366	276.986	116.366	62.600	41.000	35.800	53.799	78.900	130.986	170.000
8	150.000	187.000	211.624	319.904	257.000	106.808	58.602	38.400	33.890	48.737	73.371	122.000	156.904
9	139.000	170.000	197.252	298.884	234.000	101.000	55.700	36.044	31.944	45.176	67.688	115.000	148.442
10	128.780	155.000	182.000	283.000	221.000	96.098	53.116	34.696	30.198	41.100	61.394	107.000	141.000
11	120.000	144.928	163.508	271.518	210.000	91.852	50.611	32.800	28.755	37.211	57.500	99.200	131.518
12	111.000	136.000	155.136	261.056	201.000	87.517	48.800	31.406	27.200	34.398	53.106	93.888	124.112
13	104.000	126.624	142.528	252.594	194.000	83.500	46.800	30.359	26.100	32.917	49.559	88.617	118.000
14	98.400	121.000	132.392	247.000	187.372	80.379	45.200	29.400	25.100	30.900	46.540	85.312	115.000
15	93.100	115.320	125.000	240.000	179.570	75.801	43.857	28.067	24.200	29.900	43.500	81.957	110.000
16	87.800	109.000	113.000	235.208	173.768	73.221	42.000	27.100	23.121	28.607	40.800	77.077	106.000
17	84.000	102.016	105.276	226.000	166.966	70.875	40.597	26.375	22.500	27.200	39.049	74.597	103.000
18	79.900	96.859	99.781	216.284	160.000	69.114	39.500	25.528	21.500	25.816	37.128	71.733	100.000
19	76.200	92.071	97.466	207.822	155.000	66.064	38.236	24.700	20.800	24.536	35.400	69.136	97.582
20	73.100	89.112	91.464	201.000	150.000	63.100	37.156	24.036	20.100	23.156	33.936	66.312	95.336
21	69.800	86.000	89.279	190.000	144.000	61.200	36.500	23.300	19.300	22.000	32.400	64.600	91.469
22	66.800	82.026	85.000	185.436	140.956	59.744	35.200	22.844	18.700	21.000	31.644	62.800	88.774
23	64.100	77.900	81.409	180.000	137.000	58.200	34.300	22.197	18.100	20.400	30.795	60.931	85.500
24	61.800	74.995	79.102	175.000	133.000	56.600	33.400	21.600	17.400	19.735	29.551	59.306	83.851
25	59.700	72.980	76.200	169.000	131.550	55.305	32.500	21.000	17.100	18.900	28.900	57.755	80.605
26	57.500	69.800	74.200	164.588	128.496	53.800	31.600	20.500	16.700	18.300	28.059	55.575	78.176
27	55.400	67.050	72.100	160.000	125.000	52.613	31.000	20.000	16.200	17.700	26.813	53.400	76.500
28	53.500	65.100	69.237	154.000	122.000	51.500	30.300	19.700	15.900	17.300	26.100	51.714	75.300
29	51.500	62.000	67.344	149.202	119.000	50.700	29.400	19.400	15.520	16.800	25.620	50.434	73.820
30	49.900	60.300	64.344	145.000	114.540	49.874	28.654	19.000	15.300	16.500	24.600	49.000	72.000
31	48.300	58.889	62.107	142.000	111.000	48.856	28.174	18.600	14.900	15.900	23.928	47.748	70.000
32	46.700	56.600	60.170	137.000	108.000	47.900	27.500	18.100	14.700	15.394	23.300	46.394	68.282
33	45.100	54.900	58.500	134.000	106.000	47.035	26.813	17.800	14.500	14.813	22.700	45.113	66.800
34	43.500	52.900	56.000	129.000	102.000	46.200	26.300	17.400	14.200	14.233	22.000	43.366	64.889
35	42.000	50.856	55.000	126.000	99.653	44.843	25.600	17.000	14.000	13.900	21.500	42.400	63.343
36	40.600	49.600	53.600	123.000	96.773	43.600	25.273	16.497	13.800	13.573	21.200	40.900	61.294
37	39.400	48.200	52.000	120.000	94.878	42.800	24.693	16.200	13.500	13.400	20.700	39.900	59.900
38	38.100	47.000	51.000	118.000	92.300	41.900	24.300	15.900	13.300	13.100	20.300	38.900	58.900
39	37.000	46.000	49.809	113.000	89.432	41.300	24.000	15.700	13.000	12.800	19.800	37.400	57.800
40	36.000	44.404	49.200	110.000	87.552	40.200	23.552	15.400	12.800	12.600	19.300	36.404	56.600
41	35.000	43.300	47.935	107.000	86.100	39.566	23.100	15.100	12.700	12.400	18.900	35.244	55.200
42	34.000	42.422	46.598	104.000	84.692	38.500	22.800	14.800	12.500	12.200	18.600	34.300	54.400
43	33.000	41.213	45.100	100.000	82.400	37.673	22.500	14.500	12.300	11.900	18.200	33.411	53.173
44	32.000	40.291	43.900	98.527	80.962	36.800	22.000	14.100	12.200	11.631	17.700	32.600	51.627
45	31.100	39.500	42.686	96.243	79.651	36.000	21.551	13.981	12.000	11.400	17.300	32.000	50.481
46	30.300	38.161	41.300	94.335	77.971	35.300	21.100	13.700	11.800	11.200	17.000	31.300	49.600
47	29.400	37.500	39.612	92.377	75.791	34.500	20.791	13.500	11.700	11.091	16.700	30.600	48.889
48	28.700	37.000	38.800	89.500	74.321	33.900	20.500	13.300	11.500	10.900	16.400	29.910	47.400
49	27.900	36.300	37.700	86.900	72.430	33.100	20.200	13.100	11.400	10.700	16.200	29.300	46.400

50	27.100	35.200	36.800	85.200	70.550	32.500	19.800	13.000	11.300	10.500	15.800	28.700	45.250
51	26.302	35.000	36.000	83.108	69.100	32.000	19.570	12.800	11.200	10.400	15.400	28.100	44.300
52	25.700	34.070	34.851	81.415	67.500	31.458	19.290	12.600	11.000	10.200	15.100	27.300	43.300
53	25.000	33.700	34.000	79.500	66.800	31.011	18.900	12.400	10.900	10.100	14.911	26.600	42.000
54	24.200	32.839	33.451	77.000	65.558	30.665	18.600	12.200	10.700	9.983	14.600	26.200	41.230
55	23.600	32.000	32.314	75.000	64.049	30.300	18.200	12.000	10.600	9.845	14.300	25.700	40.000
56	22.900	31.100	31.554	73.600	63.100	29.900	18.000	11.900	10.400	9.714	13.873	25.169	39.173
57	22.200	30.100	30.300	71.500	61.489	29.400	17.700	11.700	10.200	9.609	13.400	24.600	38.000
58	21.600	29.500	29.600	69.780	60.008	28.900	17.300	11.500	10.100	9.530	13.000	24.100	37.261
59	21.000	28.900	28.900	68.200	59.200	28.500	16.928	11.200	9.980	9.460	12.600	23.500	36.500
60	20.500	28.300	28.428	66.788	58.148	28.000	16.500	11.100	9.898	9.375	12.200	22.548	35.900
61	20.000	27.700	27.791	64.884	57.268	27.442	16.000	10.900	9.764	9.277	11.900	22.200	35.500
62	19.500	27.018	27.000	63.996	55.688	27.100	15.700	10.700	9.640	9.210	11.600	21.700	34.800
63	19.000	26.500	26.416	62.900	54.422	26.800	15.400	10.600	9.540	9.150	11.349	21.400	34.000
64	18.500	26.000	25.800	62.000	53.927	26.500	15.100	10.500	9.440	9.083	11.100	20.900	33.303
65	17.900	25.600	25.100	60.714	53.247	26.100	14.900	10.300	9.340	9.000	10.900	20.600	32.757
66	17.400	25.000	24.305	59.611	52.100	25.800	14.600	10.100	9.260	8.897	10.800	20.300	32.000
67	16.900	24.442	23.800	58.265	51.000	25.200	14.400	9.910	9.156	8.809	10.600	19.900	31.100
68	16.400	24.000	23.000	56.900	50.206	24.800	14.200	9.790	9.040	8.671	10.400	19.600	30.700
69	15.900	23.400	22.600	55.144	49.000	24.400	14.000	9.652	8.917	8.570	10.200	19.200	30.000
70	15.400	23.000	22.200	53.500	48.100	23.900	13.800	9.543	8.810	8.459	9.903	18.900	29.200
71	15.000	22.600	21.819	52.680	46.866	23.600	13.500	9.418	8.686	8.347	9.830	18.566	28.580
72	14.500	22.100	21.482	51.000	45.786	22.934	13.186	9.207	8.550	8.219	9.603	18.200	28.000
73	14.041	21.500	21.000	49.687	44.405	22.500	12.800	9.090	8.410	8.110	9.449	17.900	27.300
74	13.600	21.135	20.700	48.000	43.600	22.041	12.500	8.960	8.300	7.993	9.334	17.500	26.582
75	13.200	20.700	20.100	46.795	42.800	21.695	12.300	8.780	8.210	7.849	9.220	17.100	26.000
76	12.700	20.105	19.833	45.200	42.100	21.200	12.100	8.670	8.125	7.676	9.090	16.600	25.400
77	12.400	19.790	19.500	43.705	41.000	20.800	11.800	8.491	7.990	7.530	8.971	16.085	24.903
78	12.000	19.000	19.300	42.256	40.200	20.200	11.600	8.306	7.717	7.461	8.856	15.400	24.000
79	11.600	18.300	19.021	41.100	39.500	19.900	11.400	8.162	7.541	7.312	8.790	14.824	23.510
80	11.300	17.544	18.600	40.000	39.100	19.600	11.200	7.990	7.456	7.230	8.670	14.400	22.864
81	10.900	16.800	18.000	38.818	38.400	19.200	11.000	7.742	7.332	7.140	8.520	13.964	22.118
82	10.600	16.400	17.400	37.700	37.484	18.900	10.800	7.530	7.207	6.990	8.364	13.600	21.500
83	10.300	16.000	16.800	36.800	36.800	18.400	10.603	7.390	7.043	6.801	8.260	13.203	21.300
84	9.910	15.283	16.400	36.000	36.200	18.000	10.400	7.220	6.850	6.655	8.078	12.700	20.900
85	9.630	14.600	15.998	35.000	35.543	17.600	10.043	6.990	6.710	6.504	7.840	12.200	20.200
86	9.361	14.200	15.500	33.974	34.663	17.087	9.850	6.800	6.630	6.366	7.679	11.700	19.500
87	9.100	13.738	15.100	32.500	33.500	16.700	9.680	6.578	6.490	6.200	7.530	11.300	18.941
88	8.860	13.200	14.800	30.594	32.800	16.300	9.340	6.279	6.099	6.001	7.379	10.700	18.000
89	8.550	12.600	14.500	28.748	32.000	15.700	9.060	6.090	5.890	5.830	7.104	10.222	17.300
90	8.270	12.300	14.000	25.900	31.400	15.100	8.648	5.920	5.631	5.780	6.851	9.880	16.400
91	7.900	12.077	13.275	23.912	30.400	14.400	8.209	5.701	5.320	5.576	6.740	9.249	15.412
92	7.530	11.500	12.700	22.219	29.782	13.900	7.554	5.440	5.183	5.380	6.460	9.010	14.310
93	7.150	10.846	11.900	19.963	29.100	13.400	7.140	5.089	4.622	5.180	6.310	8.611	12.800
94	6.800	10.200	11.463	19.052	28.100	12.800	6.854	4.700	4.250	4.823	6.090	8.178	11.917
95	6.360	9.605	10.400	17.800	27.300	12.100	6.752	4.250	3.931	4.470	5.690	7.664	10.971
96	5.890	8.450	9.340	17.300	26.322	11.300	6.266	3.997	3.710	4.038	5.100	6.940	9.697
97	5.380	7.846	7.870	16.200	25.181	10.059	6.090	3.837	3.521	3.620	4.924	5.784	7.930
98	4.590	6.004	6.770	15.400	23.101	9.063	5.610	3.359	3.210	3.170	4.465	5.380	5.946
99	3.680	5.410	5.706	13.300	18.840	7.582	5.320	3.260	2.580	2.672	3.430	4.760	4.246
100	1.640	3.650	4.160	8.270	14.300	4.810	3.170	2.580	1.900	1.640	2.520	3.990	3.510

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GE005 - DINGMAN CREEK BELOW LAMBETH													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 149 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	64.000	33.000	64.000	39.900	40.100	28.100	28.300	15.300	17.200	21.400	25.700	35.700	33.500
1	16.198	22.715	23.150	24.491	18.742	12.167	8.658	5.000	4.822	8.128	8.916	13.298	17.336
2	11.900	14.798	17.433	19.343	13.124	9.385	5.330	3.945	2.690	5.210	6.238	10.499	13.090
3	9.418	13.100	13.673	16.552	10.811	7.238	3.942	2.797	2.015	3.783	4.945	8.570	11.600
4	7.870	10.735	11.995	14.600	9.594	5.955	3.515	2.242	1.717	3.024	4.100	7.310	9.498
5	6.775	9.186	10.354	13.614	8.661	4.779	3.124	1.984	1.460	2.482	3.330	6.683	8.154
6	5.800	8.116	8.116	12.700	8.086	4.001	2.885	1.781	1.270	2.038	2.840	5.944	6.952
7	5.139	7.322	7.521	11.900	7.480	3.600	2.653	1.503	1.149	1.745	2.420	5.154	6.488
8	4.600	6.253	6.556	11.006	7.004	3.200	2.300	1.366	1.030	1.622	2.145	4.550	5.642
9	4.110	5.562	5.800	10.637	6.370	2.863	2.112	1.290	0.928	1.460	1.928	4.244	5.338
10	3.710	5.010	5.349	9.974	5.899	2.588	1.850	1.220	0.874	1.376	1.780	3.722	4.878
11	3.370	4.533	4.591	9.409	5.556	2.390	1.720	1.153	0.824	1.230	1.660	3.371	4.527
12	3.140	4.200	4.107	8.828	5.274	2.284	1.600	1.076	0.770	1.140	1.560	3.020	4.127
13	2.920	3.851	3.865	8.240	4.922	2.095	1.476	0.955	0.719	1.060	1.420	2.897	3.821
14	2.730	3.632	3.620	7.806	4.760	2.011	1.347	0.906	0.680	0.938	1.322	2.760	3.492
15	2.560	3.374	3.300	7.343	4.530	1.915	1.260	0.843	0.620	0.875	1.274	2.622	3.308
16	2.390	3.072	2.990	6.961	4.300	1.817	1.210	0.789	0.580	0.831	1.206	2.448	3.122
17	2.250	2.928	2.812	6.675	4.030	1.720	1.150	0.743	0.549	0.785	1.140	2.335	2.968
18	2.100	2.820	2.700	6.237	3.820	1.620	1.090	0.699	0.518	0.740	1.070	2.220	2.780
19	2.000	2.660	2.548	5.889	3.621	1.570	1.020	0.666	0.493	0.695	1.020	2.110	2.690
20	1.900	2.511	2.404	5.580	3.460	1.490	0.989	0.637	0.467	0.660	0.940	2.040	2.600
21	1.810	2.390	2.300	5.380	3.308	1.460	0.941	0.607	0.449	0.629	0.884	1.920	2.485
22	1.730	2.245	2.200	5.170	3.220	1.416	0.912	0.579	0.440	0.603	0.834	1.820	2.377
23	1.660	2.110	2.100	4.980	3.068	1.369	0.867	0.559	0.420	0.563	0.802	1.750	2.300
24	1.589	2.010	2.017	4.840	2.975	1.335	0.826	0.537	0.399	0.524	0.777	1.700	2.191
25	1.500	1.943	1.950	4.679	2.890	1.290	0.791	0.522	0.381	0.487	0.742	1.630	2.093
26	1.440	1.850	1.900	4.518	2.819	1.250	0.782	0.494	0.374	0.445	0.716	1.540	2.020
27	1.380	1.800	1.800	4.240	2.697	1.210	0.762	0.481	0.365	0.425	0.690	1.474	1.947
28	1.320	1.700	1.760	4.110	2.600	1.180	0.732	0.460	0.360	0.402	0.653	1.421	1.889
29	1.270	1.640	1.693	3.925	2.523	1.140	0.703	0.450	0.345	0.385	0.630	1.377	1.831
30	1.220	1.535	1.630	3.740	2.451	1.100	0.688	0.437	0.334	0.365	0.605	1.330	1.792
31	1.180	1.460	1.600	3.620	2.380	1.060	0.670	0.412	0.327	0.355	0.580	1.275	1.760
32	1.130	1.400	1.500	3.455	2.308	1.030	0.644	0.400	0.317	0.329	0.554	1.230	1.720
33	1.090	1.348	1.460	3.363	2.226	0.997	0.619	0.386	0.313	0.309	0.536	1.190	1.670
34	1.050	1.300	1.400	3.281	2.154	0.961	0.594	0.380	0.305	0.295	0.525	1.170	1.610
35	1.010	1.240	1.370	3.200	2.082	0.934	0.575	0.369	0.297	0.283	0.510	1.110	1.580
36	0.966	1.200	1.280	3.140	2.040	0.906	0.564	0.358	0.286	0.272	0.493	1.080	1.504
37	0.929	1.150	1.230	3.060	1.980	0.888	0.536	0.349	0.280	0.263	0.476	1.050	1.460
38	0.896	1.100	1.199	2.963	1.950	0.866	0.524	0.340	0.272	0.249	0.467	1.011	1.440
39	0.864	1.070	1.155	2.890	1.885	0.830	0.510	0.331	0.263	0.243	0.449	0.969	1.409
40	0.830	1.020	1.120	2.800	1.850	0.801	0.498	0.324	0.257	0.234	0.445	0.932	1.361
41	0.796	0.990	1.100	2.720	1.800	0.776	0.478	0.313	0.252	0.226	0.435	0.894	1.330
42	0.779	0.950	1.060	2.620	1.760	0.762	0.468	0.304	0.247	0.221	0.419	0.863	1.300
43	0.750	0.928	1.020	2.550	1.720	0.742	0.455	0.295	0.240	0.215	0.401	0.822	1.270
44	0.723	0.900	1.000	2.403	1.670	0.726	0.450	0.285	0.232	0.207	0.384	0.786	1.250
45	0.700	0.870	0.963	2.325	1.640	0.707	0.438	0.280	0.226	0.201	0.365	0.768	1.200
46	0.679	0.840	0.944	2.270	1.600	0.685	0.429	0.272	0.220	0.196	0.357	0.749	1.150
47	0.651	0.800	0.902	2.201	1.550	0.670	0.422	0.268	0.215	0.190	0.341	0.729	1.100
48	0.630	0.779	0.877	2.124	1.530	0.657	0.414	0.260	0.210	0.184	0.326	0.708	1.080
49	0.609	0.755	0.850	2.057	1.470	0.641	0.409	0.252	0.205	0.178	0.314	0.685	1.050

50	0.592	0.726	0.821	2.020	1.440	0.626	0.405	0.248	0.201	0.174	0.304	0.663	1.030
51	0.572	0.700	0.791	1.980	1.400	0.612	0.396	0.242	0.195	0.170	0.292	0.648	1.010
52	0.552	0.680	0.775	1.940	1.370	0.601	0.390	0.237	0.192	0.167	0.283	0.628	0.986
53	0.532	0.655	0.764	1.900	1.350	0.594	0.379	0.229	0.187	0.161	0.272	0.617	0.960
54	0.517	0.640	0.736	1.835	1.320	0.582	0.369	0.222	0.181	0.156	0.264	0.600	0.934
55	0.500	0.629	0.708	1.780	1.300	0.570	0.360	0.218	0.175	0.151	0.256	0.592	0.906
56	0.481	0.617	0.700	1.740	1.270	0.560	0.350	0.212	0.170	0.148	0.245	0.575	0.890
57	0.466	0.600	0.680	1.700	1.232	0.549	0.341	0.209	0.167	0.144	0.236	0.564	0.875
58	0.450	0.590	0.655	1.670	1.210	0.539	0.338	0.204	0.162	0.142	0.232	0.552	0.850
59	0.440	0.580	0.638	1.618	1.189	0.530	0.331	0.197	0.156	0.139	0.227	0.540	0.825
60	0.422	0.569	0.614	1.570	1.160	0.524	0.318	0.189	0.153	0.136	0.216	0.520	0.801
61	0.408	0.549	0.596	1.534	1.140	0.512	0.313	0.184	0.149	0.133	0.210	0.510	0.785
62	0.395	0.530	0.580	1.480	1.113	0.503	0.304	0.180	0.144	0.129	0.204	0.500	0.763
63	0.380	0.517	0.551	1.430	1.090	0.493	0.297	0.176	0.142	0.127	0.195	0.480	0.747
64	0.368	0.503	0.536	1.380	1.070	0.481	0.289	0.172	0.139	0.125	0.192	0.465	0.724
65	0.356	0.498	0.514	1.350	1.050	0.471	0.280	0.167	0.136	0.121	0.187	0.452	0.708
66	0.340	0.485	0.499	1.310	1.026	0.460	0.275	0.164	0.133	0.119	0.179	0.438	0.700
67	0.330	0.470	0.480	1.262	1.000	0.450	0.266	0.161	0.129	0.115	0.171	0.420	0.680
68	0.318	0.459	0.470	1.235	0.974	0.449	0.259	0.156	0.125	0.113	0.167	0.396	0.655
69	0.306	0.447	0.460	1.200	0.960	0.439	0.253	0.153	0.123	0.110	0.161	0.375	0.640
70	0.295	0.425	0.448	1.170	0.926	0.430	0.245	0.150	0.120	0.107	0.156	0.360	0.629
71	0.283	0.410	0.429	1.120	0.908	0.422	0.240	0.146	0.116	0.105	0.150	0.347	0.617
72	0.272	0.397	0.419	1.100	0.884	0.412	0.234	0.144	0.113	0.102	0.145	0.336	0.605
73	0.260	0.387	0.401	1.060	0.863	0.402	0.228	0.141	0.110	0.099	0.138	0.321	0.589
74	0.250	0.378	0.391	1.040	0.842	0.397	0.224	0.137	0.108	0.096	0.133	0.307	0.566
75	0.240	0.369	0.374	1.010	0.810	0.391	0.218	0.134	0.105	0.095	0.129	0.297	0.555
76	0.230	0.358	0.364	0.991	0.794	0.383	0.211	0.131	0.102	0.093	0.126	0.289	0.538
77	0.221	0.350	0.350	0.967	0.785	0.377	0.204	0.128	0.099	0.089	0.124	0.279	0.520
78	0.211	0.340	0.340	0.941	0.774	0.369	0.200	0.125	0.096	0.085	0.119	0.267	0.501
79	0.201	0.338	0.331	0.902	0.750	0.360	0.195	0.122	0.093	0.082	0.116	0.256	0.490
80	0.192	0.327	0.325	0.880	0.728	0.350	0.189	0.119	0.091	0.080	0.113	0.244	0.468
81	0.181	0.320	0.317	0.859	0.706	0.337	0.185	0.116	0.088	0.079	0.109	0.233	0.458
82	0.171	0.306	0.309	0.837	0.689	0.330	0.181	0.113	0.085	0.076	0.106	0.227	0.445
83	0.164	0.282	0.300	0.800	0.667	0.320	0.176	0.112	0.082	0.074	0.102	0.218	0.428
84	0.154	0.266	0.295	0.785	0.642	0.313	0.170	0.108	0.079	0.071	0.100	0.205	0.410
85	0.147	0.255	0.286	0.780	0.623	0.304	0.165	0.105	0.074	0.068	0.096	0.193	0.400
86	0.139	0.236	0.278	0.750	0.608	0.296	0.162	0.099	0.071	0.063	0.093	0.184	0.388
87	0.133	0.221	0.270	0.707	0.592	0.288	0.156	0.097	0.068	0.058	0.091	0.174	0.370
88	0.125	0.204	0.260	0.680	0.579	0.280	0.150	0.093	0.065	0.057	0.088	0.156	0.352
89	0.119	0.191	0.255	0.647	0.558	0.270	0.144	0.089	0.064	0.054	0.085	0.150	0.335
90	0.113	0.173	0.248	0.600	0.535	0.261	0.135	0.082	0.062	0.051	0.082	0.144	0.316
91	0.105	0.153	0.240	0.537	0.516	0.245	0.133	0.078	0.057	0.048	0.079	0.139	0.289
92	0.098	0.138	0.235	0.471	0.498	0.238	0.127	0.073	0.054	0.046	0.075	0.133	0.261
93	0.091	0.125	0.229	0.430	0.483	0.229	0.123	0.068	0.048	0.043	0.068	0.125	0.235
94	0.082	0.105	0.222	0.400	0.464	0.217	0.119	0.064	0.047	0.042	0.063	0.116	0.201
95	0.074	0.091	0.207	0.360	0.450	0.207	0.113	0.059	0.042	0.037	0.052	0.100	0.171
96	0.064	0.080	0.164	0.333	0.419	0.193	0.102	0.054	0.036	0.032	0.045	0.088	0.150
97	0.055	0.070	0.145	0.293	0.385	0.177	0.095	0.051	0.031	0.027	0.036	0.062	0.128
98	0.045	0.057	0.116	0.250	0.355	0.159	0.084	0.048	0.026	0.020	0.028	0.057	0.102
99	0.032	0.048	0.092	0.213	0.330	0.099	0.062	0.040	0.012	0.015	0.015	0.039	0.041
100	0.000	0.039	0.042	0.110	0.227	0.000	0.042	0.010	0.000	0.000	0.000	0.010	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GE006 - THAMES RIVER NEAR DUTTON													
PER	ANNUAL	YEARS OF RECORD: 42						DRAINAGE AREA: 3820 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	895.000	686.000	802.000	895.000	629.000	389.000	287.000	148.000	191.000	309.000	384.000	544.000	766.000
1	374.088	427.216	551.056	481.664	471.994	233.468	130.958	92.836	92.465	193.998	217.734	298.974	361.468
2	301.576	345.352	428.832	424.232	422.792	179.668	92.592	68.967	64.156	146.980	175.000	245.396	276.112
3	251.000	307.392	360.824	392.856	361.588	155.068	81.435	58.700	53.054	109.794	157.000	214.352	233.874
4	217.000	269.752	331.928	373.752	320.152	145.512	70.019	51.122	44.500	95.910	137.512	185.576	199.000
5	190.040	245.080	261.840	360.000	298.590	129.490	64.472	44.245	38.598	78.590	122.470	171.950	184.490
6	173.000	219.000	234.000	336.656	280.964	120.000	60.692	40.334	34.628	69.898	106.404	159.988	174.000
7	155.000	198.616	217.912	323.000	258.386	109.446	57.277	37.923	32.434	62.293	95.214	149.000	156.446
8	145.000	181.904	197.864	309.616	239.568	101.000	54.778	35.100	31.042	57.906	87.454	139.000	144.424
9	136.000	169.576	183.000	297.000	216.182	94.861	51.591	34.100	29.080	51.918	78.500	128.182	136.402
10	125.000	160.000	168.680	286.480	201.580	90.152	48.158	31.938	27.900	47.500	71.438	120.000	130.000
11	117.000	150.000	156.088	274.768	189.000	84.037	46.296	30.636	26.500	44.493	68.272	111.978	123.358
12	110.000	138.000	148.496	265.056	183.000	80.167	44.600	29.834	25.001	41.975	63.434	104.000	120.000
13	103.000	122.688	140.000	257.344	176.774	77.394	43.977	28.563	24.200	39.287	59.863	99.877	116.000
14	97.700	118.000	134.000	243.000	166.000	74.029	42.517	27.429	23.200	36.517	58.158	95.817	112.292
15	92.200	112.000	120.720	234.840	157.000	71.200	41.414	26.400	22.427	33.814	53.827	90.757	108.000
16	87.541	108.208	111.000	222.416	153.000	67.724	40.090	25.900	21.525	32.300	50.550	86.287	104.248
17	82.400	104.000	104.536	216.000	150.000	63.190	38.973	24.923	20.800	30.710	46.545	82.037	100.000
18	78.400	99.578	97.983	209.784	147.000	60.361	38.176	24.200	20.200	29.158	43.841	79.576	98.182
19	74.700	96.507	95.300	201.000	144.000	58.391	36.700	24.000	19.418	27.416	42.018	77.316	94.618
20	71.100	92.652	90.000	195.000	140.000	57.064	35.756	23.316	18.900	26.156	40.464	72.856	91.200
21	68.085	88.430	85.634	186.648	136.000	55.500	34.400	22.900	18.414	24.900	38.628	71.192	89.441
22	65.034	83.994	81.400	181.936	131.000	54.000	33.707	22.400	17.912	23.771	36.835	68.342	87.412
23	62.300	81.857	76.789	176.000	128.000	52.709	32.300	21.709	17.400	22.800	35.709	66.152	84.209
24	60.031	79.500	73.314	170.000	125.000	51.400	31.415	21.300	17.100	21.800	33.700	63.176	80.600
25	57.900	76.760	70.660	163.800	122.000	49.810	31.000	21.000	16.805	20.455	32.605	61.055	77.605
26	55.900	74.709	68.004	157.000	119.000	48.003	30.090	20.500	16.400	20.100	31.506	59.590	75.911
27	53.700	72.738	64.762	151.000	118.000	46.700	29.500	20.000	16.000	19.300	30.600	58.035	72.901
28	51.700	70.500	61.310	148.000	116.000	45.800	28.874	19.697	15.700	18.874	29.400	56.174	71.098
29	50.000	67.895	59.230	145.000	113.000	45.000	28.300	19.200	15.396	18.100	28.800	54.314	69.089
30	48.200	66.124	56.368	142.240	111.000	43.794	27.554	18.800	14.900	17.600	28.300	53.254	67.694
31	46.700	63.600	55.300	138.528	108.000	42.800	26.900	18.400	14.700	17.300	27.092	51.400	66.392
32	45.200	62.163	52.500	135.816	104.000	41.969	26.400	18.190	14.490	17.000	26.500	50.634	65.200
33	43.900	60.110	51.219	132.000	102.000	40.987	26.000	17.900	14.187	16.600	25.987	49.000	62.900
34	42.500	57.292	50.200	128.000	99.740	40.385	25.500	17.700	14.000	16.200	25.385	48.213	61.985
35	41.100	56.000	49.076	123.000	97.306	40.066	25.000	17.400	13.800	15.900	25.083	46.806	60.683
36	40.000	54.100	47.129	119.000	95.678	38.800	24.600	17.100	13.500	15.593	24.300	45.700	59.200
37	38.600	51.900	46.000	115.000	93.333	38.200	24.133	16.879	13.400	15.300	23.879	44.533	58.179
38	37.400	50.418	45.200	113.000	91.317	37.300	23.700	16.600	13.276	15.000	23.200	43.400	57.000
39	36.200	49.300	44.354	111.832	88.598	36.400	23.112	16.200	13.000	14.500	22.674	42.012	55.974
40	35.000	48.000	42.892	107.120	86.800	35.572	22.700	16.000	12.800	14.300	21.972	40.800	54.100
41	34.000	47.000	41.598	104.408	84.900	34.870	22.400	15.670	12.700	14.000	21.570	39.892	52.609
42	33.000	45.370	40.674	100.696	82.248	34.300	22.000	15.200	12.500	13.800	21.100	38.832	51.300
43	31.900	44.000	39.614	98.500	80.357	33.700	21.771	15.000	12.400	13.471	20.765	38.071	50.665
44	31.000	43.327	38.200	94.736	78.200	32.863	21.500	14.700	12.263	13.111	20.000	37.100	49.763
45	30.200	42.212	37.384	92.712	76.800	32.361	20.851	14.500	12.100	12.800	19.400	36.351	48.961
46	29.400	41.100	36.437	89.285	74.191	31.659	20.500	14.300	11.900	12.600	18.900	35.282	47.700
47	28.600	40.314	34.755	86.500	72.561	30.957	20.031	14.100	11.800	12.400	18.700	34.161	47.000
48	27.802	39.600	34.100	83.900	71.300	30.300	19.900	13.800	11.700	12.300	18.354	33.500	46.054
49	27.000	38.271	33.059	81.071	69.131	29.952	19.410	13.500	11.600	12.200	17.952	32.210	45.252

50	26.400	37.600	31.800	79.300	68.300	29.500	19.050	13.350	11.550	11.900	17.600	31.300	44.650
51	25.800	36.129	31.000	77.500	67.059	29.100	18.800	13.100	11.500	11.700	17.348	30.400	43.900
52	25.100	35.558	30.300	75.658	65.259	28.600	18.600	12.900	11.346	11.500	17.100	29.530	43.246
53	24.446	34.686	29.922	73.173	64.239	28.300	18.300	12.643	11.243	11.400	16.900	28.569	42.243
54	23.900	33.415	28.863	71.200	63.037	27.700	17.900	12.500	11.200	11.300	16.641	27.609	41.182
55	23.300	32.800	28.100	67.544	62.000	27.100	17.649	12.300	11.000	11.100	16.500	26.800	40.200
56	22.800	32.000	27.500	66.073	60.689	26.800	17.300	12.137	10.937	10.900	16.300	26.389	39.037
57	22.100	31.002	26.971	64.900	59.086	26.500	17.000	12.000	10.900	10.800	16.000	25.900	37.935
58	21.600	30.500	26.426	63.130	58.300	26.000	16.900	11.832	10.800	10.600	15.800	25.300	36.800
59	21.000	30.000	25.867	62.059	57.108	25.600	16.600	11.700	10.700	10.500	15.500	24.800	35.430
60	20.500	29.288	25.300	60.976	55.748	25.300	16.448	11.600	10.600	10.400	15.400	24.348	34.700
61	20.000	28.517	25.000	58.834	54.988	24.926	16.100	11.400	10.500	10.300	15.126	23.700	34.052
62	19.500	28.000	24.400	57.300	53.800	24.424	16.000	11.200	10.400	10.200	14.824	23.128	33.100
63	19.000	27.500	23.930	56.000	52.835	24.121	15.867	11.100	10.300	10.100	14.600	22.800	32.621
64	18.600	27.000	23.500	54.100	51.507	23.900	15.600	11.000	10.200	10.000	14.300	22.300	31.700
65	18.200	26.300	23.000	53.000	50.800	23.617	15.400	10.900	10.100	9.875	14.100	21.900	31.117
66	17.800	25.961	22.458	52.161	49.600	23.400	15.087	10.800	10.000	9.787	13.900	21.500	30.500
67	17.400	25.469	21.794	51.000	48.600	23.100	14.800	10.600	9.860	9.713	13.500	21.100	29.813
68	17.000	24.700	21.200	50.000	47.866	22.610	14.700	10.500	9.733	9.643	13.300	20.500	29.310
69	16.700	24.100	20.800	49.047	46.706	22.208	14.600	10.300	9.642	9.511	12.908	20.200	28.508
70	16.300	23.600	20.500	47.500	45.746	21.806	14.346	10.200	9.550	9.384	12.800	19.800	28.000
71	16.000	23.300	20.000	46.700	44.457	21.500	14.200	10.100	9.500	9.329	12.500	19.400	27.600
72	15.700	22.800	19.898	45.900	43.051	21.200	14.000	9.980	9.390	9.260	12.300	18.900	27.000
73	15.300	22.225	19.700	45.000	42.200	21.000	13.700	9.820	9.300	9.137	12.099	18.500	26.699
74	14.900	21.891	19.379	43.900	41.400	20.500	13.600	9.710	9.230	9.032	11.800	18.200	25.994
75	14.500	21.420	19.100	42.820	40.590	20.095	13.300	9.630	9.100	8.940	11.500	17.700	25.100
76	14.100	21.000	18.661	41.200	40.000	19.800	13.000	9.490	9.000	8.880	11.200	17.400	24.593
77	13.700	20.478	18.300	39.678	39.025	19.591	12.800	9.398	8.869	8.770	11.000	17.200	24.091
78	13.400	19.906	18.000	38.506	38.264	19.300	12.700	9.318	8.800	8.696	10.700	17.000	23.600
79	13.000	19.435	17.800	37.341	37.208	18.900	12.500	9.200	8.750	8.610	10.400	16.704	23.200
80	12.600	19.000	17.600	36.264	36.300	18.600	12.400	9.047	8.690	8.483	10.284	16.600	22.800
81	12.300	18.600	17.365	35.293	35.800	18.300	12.200	8.905	8.628	8.328	10.100	16.400	22.100
82	12.000	18.400	17.006	34.000	35.324	18.000	12.100	8.810	8.508	8.212	9.910	16.024	21.500
83	11.700	17.900	16.700	33.300	34.163	17.777	11.863	8.720	8.400	8.110	9.800	15.800	21.000
84	11.400	17.600	16.400	32.579	33.600	17.500	11.603	8.670	8.325	8.001	9.633	15.603	20.500
85	11.100	17.308	16.200	31.808	32.829	17.273	11.500	8.550	8.237	7.940	9.497	15.243	20.200
86	10.800	17.000	16.000	30.600	31.983	17.000	11.300	8.400	8.144	7.838	9.290	14.900	19.971
87	10.500	16.331	15.600	29.966	31.123	16.800	11.100	8.281	8.050	7.760	9.107	14.423	19.400
88	10.200	15.800	14.950	28.794	30.600	16.400	10.900	8.120	7.920	7.686	8.967	14.000	18.766
89	9.940	15.400	14.300	26.670	29.604	16.200	10.502	8.046	7.770	7.540	8.830	13.400	18.600
90	9.680	15.000	13.900	25.604	28.700	15.800	10.342	7.970	7.716	7.480	8.689	12.742	18.300
91	9.400	14.481	13.600	24.000	28.200	15.400	10.182	7.806	7.626	7.388	8.544	12.382	17.900
92	9.140	14.000	13.500	22.000	27.200	15.200	10.000	7.590	7.500	7.272	8.337	12.000	17.458
93	8.860	13.438	13.200	20.338	26.361	14.700	9.786	7.466	7.446	7.202	8.210	11.700	17.000
94	8.640	12.402	13.000	18.202	25.600	14.300	9.571	7.321	7.250	7.100	8.040	11.300	16.400
95	8.320	11.500	12.700	16.200	24.741	14.000	9.398	7.185	7.095	6.934	7.895	11.000	15.502
96	8.010	10.900	12.477	15.525	23.962	13.200	9.048	6.995	7.005	6.774	7.550	10.100	14.600
97	7.630	10.600	11.800	14.000	23.041	12.600	8.662	6.659	6.880	6.600	7.195	9.396	13.747
98	7.250	10.282	11.258	12.600	18.523	11.489	8.036	6.233	6.764	6.396	7.009	9.152	12.700
99	6.800	9.814	10.190	11.611	16.301	10.442	6.730	5.500	6.464	5.860	6.740	8.410	9.773
100	4.100	8.780	8.380	11.200	13.600	6.560	5.500	4.100	5.400	5.350	4.870	7.300	8.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GE007 - MCGREGOR CREEK NEAR CHATHAM													
PER	ANNUAL	YEARS OF RECORD: 33						DRAINAGE AREA: 204 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	110.000	81.300	110.000	67.000	100.000	50.300	42.500	42.200	89.700	46.300	40.600	67.000	72.700
1	27.900	32.607	40.525	34.736	23.609	23.547	21.268	13.674	14.647	19.181	17.905	25.989	33.594
2	21.032	25.254	31.149	28.578	20.398	15.368	15.276	8.548	7.759	10.378	10.731	19.916	27.527
3	15.900	21.500	25.700	25.283	16.789	11.552	8.742	5.575	5.408	6.896	7.178	15.999	22.481
4	13.200	17.265	22.700	22.382	14.499	8.847	5.750	3.537	2.891	4.209	5.034	11.097	18.467
5	10.800	14.099	18.602	20.298	13.209	6.981	4.902	2.900	2.329	3.067	3.352	9.343	15.688
6	8.837	12.107	15.858	19.100	12.400	5.279	4.185	2.029	1.442	2.374	2.852	7.901	14.021
7	7.560	10.915	14.771	17.144	10.457	4.599	3.291	1.400	1.190	1.937	2.398	6.670	11.895
8	6.465	9.000	12.092	15.645	8.988	3.772	2.938	1.170	0.987	1.742	1.945	5.638	10.644
9	5.560	8.124	9.780	14.500	8.252	3.275	2.494	1.050	0.904	1.370	1.720	4.898	8.807
10	4.792	6.978	8.838	13.400	7.781	2.941	2.000	0.915	0.767	1.232	1.536	3.971	7.570
11	4.250	6.108	7.777	12.246	7.357	2.630	1.904	0.814	0.695	1.070	1.430	3.347	6.801
12	3.719	5.310	7.080	11.454	6.750	2.338	1.648	0.712	0.592	0.929	1.350	2.896	6.250
13	3.330	4.790	6.277	11.000	6.166	2.212	1.495	0.620	0.540	0.802	1.223	2.747	5.323
14	3.020	4.384	5.360	10.300	5.698	2.090	1.349	0.581	0.499	0.730	1.120	2.399	4.673
15	2.780	3.898	4.922	9.752	5.401	1.954	1.201	0.535	0.437	0.670	1.070	2.251	4.274
16	2.523	3.511	4.470	9.128	4.932	1.820	1.162	0.499	0.384	0.615	1.018	2.040	3.884
17	2.320	3.069	4.193	8.628	4.638	1.750	1.065	0.442	0.343	0.535	0.899	1.863	3.487
18	2.140	2.860	3.697	8.210	4.372	1.700	0.985	0.414	0.324	0.483	0.804	1.760	3.308
19	2.000	2.752	3.417	7.738	4.085	1.572	0.950	0.395	0.292	0.460	0.767	1.685	3.096
20	1.860	2.502	3.156	7.256	3.826	1.519	0.908	0.373	0.275	0.434	0.745	1.626	2.919
21	1.760	2.362	3.000	6.857	3.653	1.427	0.849	0.348	0.261	0.398	0.705	1.517	2.667
22	1.650	2.130	2.853	6.452	3.488	1.400	0.808	0.335	0.243	0.376	0.661	1.448	2.515
23	1.560	2.000	2.700	6.160	3.270	1.350	0.787	0.319	0.235	0.329	0.633	1.370	2.375
24	1.470	1.915	2.437	6.000	3.169	1.260	0.751	0.310	0.224	0.308	0.590	1.300	2.250
25	1.390	1.800	2.250	5.631	3.020	1.208	0.699	0.295	0.210	0.292	0.543	1.240	2.164
26	1.320	1.743	2.102	5.389	2.880	1.166	0.677	0.279	0.202	0.276	0.507	1.171	2.036
27	1.250	1.620	2.020	5.127	2.707	1.093	0.665	0.265	0.188	0.262	0.475	1.142	1.960
28	1.200	1.570	1.920	4.960	2.567	1.061	0.648	0.249	0.182	0.250	0.435	1.080	1.901
29	1.150	1.500	1.841	4.683	2.404	1.029	0.628	0.241	0.177	0.238	0.417	1.014	1.830
30	1.093	1.420	1.721	4.357	2.350	0.985	0.596	0.229	0.169	0.229	0.397	0.982	1.720
31	1.040	1.370	1.620	4.110	2.270	0.970	0.566	0.220	0.164	0.220	0.368	0.948	1.654
32	0.987	1.321	1.570	3.934	2.175	0.951	0.551	0.207	0.155	0.207	0.350	0.914	1.600
33	0.950	1.290	1.448	3.792	2.080	0.902	0.535	0.198	0.151	0.202	0.342	0.889	1.560
34	0.903	1.243	1.350	3.620	2.020	0.874	0.514	0.192	0.144	0.191	0.324	0.863	1.500
35	0.861	1.193	1.286	3.523	1.960	0.836	0.503	0.188	0.139	0.186	0.311	0.832	1.385
36	0.820	1.130	1.215	3.410	1.901	0.811	0.480	0.184	0.134	0.176	0.296	0.778	1.330
37	0.784	1.100	1.180	3.280	1.852	0.795	0.468	0.178	0.132	0.172	0.289	0.736	1.280
38	0.750	1.050	1.116	3.157	1.800	0.775	0.455	0.174	0.127	0.166	0.276	0.713	1.240
39	0.710	1.000	1.080	3.000	1.724	0.753	0.436	0.169	0.123	0.157	0.263	0.695	1.186
40	0.678	0.960	1.000	2.827	1.695	0.722	0.425	0.164	0.120	0.154	0.251	0.667	1.140
41	0.643	0.931	0.971	2.758	1.646	0.696	0.412	0.159	0.118	0.148	0.243	0.636	1.110
42	0.615	0.892	0.900	2.668	1.600	0.682	0.398	0.157	0.113	0.140	0.230	0.613	1.070
43	0.586	0.850	0.872	2.580	1.560	0.667	0.390	0.156	0.109	0.135	0.220	0.588	1.036
44	0.558	0.814	0.844	2.490	1.520	0.647	0.381	0.151	0.106	0.129	0.213	0.562	0.974
45	0.534	0.783	0.815	2.380	1.490	0.632	0.370	0.146	0.103	0.125	0.205	0.534	0.940
46	0.510	0.760	0.771	2.300	1.450	0.618	0.365	0.142	0.100	0.118	0.199	0.507	0.904
47	0.487	0.740	0.738	2.223	1.400	0.603	0.355	0.140	0.099	0.115	0.191	0.487	0.863
48	0.465	0.700	0.700	2.173	1.373	0.590	0.343	0.137	0.095	0.112	0.185	0.471	0.838
49	0.445	0.662	0.640	2.094	1.350	0.580	0.331	0.135	0.092	0.108	0.180	0.452	0.798

50	0.427	0.617	0.620	2.040	1.310	0.564	0.323	0.133	0.089	0.105	0.175	0.426	0.763
51	0.408	0.592	0.600	1.972	1.290	0.552	0.315	0.130	0.088	0.101	0.172	0.414	0.739
52	0.395	0.567	0.579	1.917	1.250	0.540	0.310	0.127	0.086	0.098	0.167	0.402	0.703
53	0.380	0.549	0.554	1.867	1.230	0.525	0.306	0.125	0.085	0.096	0.162	0.397	0.667
54	0.363	0.526	0.540	1.800	1.210	0.516	0.297	0.123	0.082	0.094	0.156	0.382	0.640
55	0.350	0.510	0.525	1.760	1.200	0.508	0.288	0.119	0.080	0.091	0.151	0.372	0.609
56	0.335	0.500	0.504	1.690	1.170	0.493	0.285	0.118	0.079	0.089	0.148	0.358	0.583
57	0.321	0.480	0.484	1.620	1.160	0.483	0.277	0.116	0.078	0.087	0.145	0.354	0.570
58	0.309	0.465	0.470	1.581	1.143	0.470	0.268	0.113	0.076	0.085	0.143	0.344	0.548
59	0.298	0.456	0.453	1.542	1.120	0.455	0.258	0.110	0.076	0.083	0.139	0.336	0.532
60	0.286	0.449	0.446	1.520	1.090	0.445	0.253	0.108	0.075	0.082	0.137	0.326	0.502
61	0.275	0.430	0.435	1.474	1.056	0.439	0.248	0.107	0.073	0.081	0.134	0.316	0.480
62	0.262	0.415	0.427	1.440	1.030	0.432	0.246	0.105	0.071	0.080	0.131	0.308	0.463
63	0.253	0.403	0.415	1.410	1.010	0.417	0.239	0.104	0.070	0.078	0.128	0.299	0.450
64	0.245	0.393	0.400	1.376	0.975	0.408	0.232	0.102	0.069	0.073	0.126	0.292	0.440
65	0.235	0.385	0.390	1.320	0.956	0.401	0.225	0.100	0.068	0.072	0.123	0.286	0.422
66	0.225	0.377	0.379	1.300	0.933	0.396	0.221	0.099	0.066	0.069	0.119	0.272	0.406
67	0.216	0.370	0.365	1.268	0.906	0.389	0.216	0.096	0.065	0.068	0.117	0.263	0.393
68	0.208	0.357	0.354	1.230	0.896	0.383	0.210	0.094	0.063	0.066	0.113	0.258	0.386
69	0.200	0.347	0.347	1.200	0.876	0.376	0.205	0.093	0.062	0.064	0.111	0.253	0.363
70	0.190	0.338	0.334	1.151	0.862	0.360	0.198	0.091	0.061	0.063	0.108	0.246	0.352
71	0.181	0.329	0.320	1.131	0.845	0.357	0.192	0.090	0.060	0.061	0.107	0.239	0.335
72	0.173	0.311	0.302	1.100	0.824	0.347	0.186	0.088	0.058	0.059	0.104	0.232	0.325
73	0.165	0.304	0.294	1.080	0.816	0.337	0.182	0.085	0.058	0.058	0.103	0.225	0.314
74	0.157	0.297	0.285	1.040	0.791	0.329	0.178	0.083	0.057	0.056	0.099	0.219	0.300
75	0.150	0.290	0.275	1.020	0.776	0.321	0.172	0.081	0.056	0.055	0.097	0.210	0.283
76	0.141	0.280	0.262	0.998	0.765	0.313	0.169	0.079	0.055	0.053	0.093	0.202	0.273
77	0.135	0.274	0.250	0.974	0.744	0.310	0.164	0.079	0.054	0.052	0.092	0.197	0.260
78	0.129	0.268	0.241	0.959	0.719	0.303	0.160	0.076	0.052	0.051	0.089	0.188	0.250
79	0.124	0.260	0.229	0.929	0.698	0.298	0.156	0.073	0.051	0.049	0.087	0.182	0.242
80	0.118	0.255	0.222	0.876	0.667	0.291	0.152	0.072	0.050	0.047	0.084	0.178	0.234
81	0.112	0.250	0.218	0.842	0.642	0.282	0.144	0.071	0.048	0.045	0.081	0.170	0.225
82	0.106	0.248	0.213	0.817	0.619	0.276	0.138	0.070	0.048	0.043	0.079	0.157	0.212
83	0.102	0.243	0.210	0.770	0.586	0.269	0.134	0.067	0.046	0.043	0.075	0.150	0.203
84	0.097	0.235	0.209	0.731	0.559	0.263	0.131	0.066	0.045	0.042	0.073	0.142	0.193
85	0.092	0.230	0.205	0.702	0.548	0.259	0.127	0.063	0.044	0.041	0.071	0.137	0.185
86	0.087	0.223	0.200	0.660	0.517	0.254	0.121	0.061	0.043	0.040	0.069	0.131	0.170
87	0.082	0.215	0.190	0.624	0.496	0.248	0.114	0.058	0.042	0.038	0.067	0.127	0.164
88	0.078	0.205	0.180	0.588	0.468	0.242	0.110	0.056	0.040	0.036	0.065	0.123	0.160
89	0.074	0.194	0.173	0.554	0.446	0.236	0.104	0.053	0.039	0.035	0.064	0.113	0.145
90	0.070	0.176	0.163	0.525	0.420	0.228	0.100	0.050	0.038	0.032	0.062	0.107	0.129
91	0.066	0.154	0.157	0.482	0.399	0.223	0.095	0.048	0.037	0.031	0.060	0.104	0.119
92	0.062	0.137	0.143	0.422	0.375	0.214	0.088	0.045	0.037	0.030	0.058	0.094	0.104
93	0.058	0.129	0.130	0.361	0.362	0.211	0.084	0.043	0.035	0.029	0.055	0.088	0.098
94	0.054	0.119	0.125	0.300	0.339	0.202	0.080	0.040	0.034	0.027	0.052	0.080	0.090
95	0.049	0.095	0.120	0.235	0.315	0.194	0.077	0.037	0.032	0.026	0.049	0.077	0.080
96	0.044	0.080	0.118	0.210	0.281	0.183	0.070	0.033	0.030	0.024	0.045	0.072	0.064
97	0.040	0.068	0.115	0.187	0.255	0.171	0.063	0.032	0.028	0.023	0.042	0.070	0.059
98	0.035	0.061	0.109	0.157	0.203	0.148	0.050	0.029	0.024	0.021	0.040	0.067	0.050
99	0.028	0.059	0.092	0.112	0.131	0.130	0.041	0.026	0.022	0.017	0.036	0.063	0.040
100	0.003	0.052	0.055	0.095	0.075	0.077	0.033	0.003	0.011	0.007	0.013	0.059	0.016

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GE008 - OXBOW CREEK NEAR KILWORTH													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 85.7 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	27.100	21.800	27.100	20.800	15.800	19.100	11.600	13.800	5.040	22.600	12.300	20.000	22.200
1	13.000	17.416	22.656	17.114	12.640	10.034	7.300	2.150	2.224	3.079	6.615	10.839	12.265
2	9.564	13.418	15.942	15.387	9.965	7.528	4.540	1.291	1.796	1.579	5.345	9.629	11.000
3	7.484	11.112	12.148	13.385	7.821	5.952	2.360	1.071	1.435	1.052	4.406	7.373	9.518
4	5.896	9.076	8.972	12.136	7.110	4.649	1.780	0.841	1.111	0.782	3.353	4.637	7.853
5	4.930	8.121	8.120	10.969	6.218	4.041	1.522	0.728	0.901	0.647	2.741	3.860	6.816
6	4.151	7.102	7.416	9.884	5.466	3.393	1.319	0.666	0.737	0.588	2.281	3.592	5.573
7	3.600	6.621	5.787	8.652	5.106	3.105	1.244	0.556	0.642	0.556	2.076	3.364	4.756
8	3.246	5.988	4.903	8.387	4.665	2.693	1.164	0.494	0.596	0.482	1.857	2.848	3.994
9	2.950	5.317	4.754	7.864	4.359	2.340	1.080	0.470	0.520	0.439	1.559	2.579	3.573
10	2.651	4.902	4.197	7.088	4.030	2.240	1.016	0.450	0.465	0.403	1.462	2.263	3.326
11	2.400	4.186	3.702	6.492	3.850	2.134	0.940	0.398	0.434	0.370	1.350	2.150	3.134
12	2.190	3.781	3.395	5.896	3.583	2.006	0.870	0.372	0.390	0.351	1.276	1.881	3.012
13	2.050	3.452	3.234	5.432	3.380	1.921	0.826	0.346	0.378	0.314	1.110	1.797	2.722
14	1.921	3.364	2.972	5.255	3.258	1.819	0.791	0.336	0.362	0.292	1.025	1.729	2.439
15	1.780	3.189	2.761	4.991	3.041	1.729	0.749	0.316	0.317	0.285	0.979	1.661	2.285
16	1.680	3.064	2.601	4.860	2.850	1.612	0.728	0.306	0.295	0.270	0.900	1.600	2.180
17	1.588	2.811	2.421	4.397	2.720	1.547	0.691	0.294	0.274	0.254	0.861	1.465	2.051
18	1.500	2.670	2.278	4.076	2.654	1.491	0.660	0.278	0.255	0.248	0.825	1.384	1.962
19	1.420	2.436	2.117	3.826	2.540	1.410	0.637	0.271	0.241	0.240	0.778	1.340	1.845
20	1.350	2.319	2.050	3.639	2.460	1.330	0.614	0.262	0.230	0.229	0.751	1.220	1.748
21	1.300	2.248	2.010	3.519	2.329	1.248	0.592	0.260	0.220	0.219	0.675	1.192	1.690
22	1.230	2.118	1.852	3.354	2.190	1.198	0.577	0.253	0.209	0.210	0.643	1.140	1.640
23	1.170	2.020	1.795	3.211	2.111	1.142	0.552	0.245	0.199	0.200	0.605	1.134	1.610
24	1.130	1.985	1.698	3.063	2.040	1.090	0.542	0.239	0.192	0.196	0.584	1.120	1.566
25	1.080	1.872	1.609	2.991	2.015	1.050	0.536	0.234	0.185	0.187	0.548	1.060	1.480
26	1.030	1.775	1.512	2.887	1.933	1.010	0.521	0.230	0.175	0.180	0.530	1.030	1.425
27	0.996	1.699	1.472	2.707	1.905	0.988	0.502	0.226	0.169	0.173	0.509	1.007	1.399
28	0.953	1.646	1.400	2.593	1.827	0.925	0.482	0.222	0.163	0.167	0.489	0.994	1.363
29	0.925	1.600	1.349	2.514	1.779	0.900	0.474	0.217	0.156	0.162	0.451	0.980	1.340
30	0.887	1.530	1.300	2.431	1.731	0.876	0.455	0.214	0.153	0.160	0.444	0.949	1.310
31	0.853	1.500	1.290	2.396	1.651	0.846	0.448	0.210	0.151	0.155	0.436	0.936	1.230
32	0.826	1.420	1.250	2.340	1.607	0.825	0.443	0.209	0.145	0.149	0.423	0.918	1.200
33	0.797	1.404	1.196	2.224	1.580	0.811	0.430	0.207	0.142	0.147	0.395	0.886	1.164
34	0.771	1.368	1.150	2.126	1.519	0.798	0.419	0.205	0.141	0.145	0.384	0.872	1.150
35	0.747	1.312	1.090	2.075	1.480	0.780	0.410	0.201	0.138	0.143	0.366	0.845	1.132
36	0.720	1.250	1.053	1.993	1.431	0.760	0.398	0.200	0.136	0.139	0.348	0.826	1.100
37	0.694	1.220	1.032	1.891	1.397	0.732	0.394	0.195	0.134	0.136	0.333	0.811	1.081
38	0.670	1.190	0.961	1.835	1.373	0.715	0.386	0.192	0.131	0.132	0.326	0.788	1.030
39	0.648	1.150	0.950	1.769	1.330	0.694	0.382	0.189	0.129	0.126	0.299	0.768	1.010
40	0.626	1.133	0.925	1.730	1.315	0.680	0.369	0.186	0.127	0.124	0.285	0.730	0.997
41	0.607	1.080	0.890	1.692	1.300	0.670	0.358	0.183	0.123	0.121	0.280	0.699	0.971
42	0.589	1.060	0.880	1.610	1.270	0.659	0.351	0.179	0.120	0.118	0.265	0.651	0.950
43	0.566	1.020	0.848	1.550	1.250	0.642	0.346	0.173	0.119	0.115	0.253	0.638	0.939
44	0.545	0.995	0.811	1.500	1.189	0.626	0.340	0.169	0.117	0.114	0.238	0.598	0.907
45	0.527	0.960	0.800	1.450	1.160	0.609	0.336	0.167	0.115	0.113	0.228	0.555	0.885
46	0.507	0.936	0.772	1.420	1.140	0.598	0.327	0.166	0.114	0.109	0.222	0.512	0.858
47	0.486	0.922	0.754	1.372	1.120	0.592	0.322	0.162	0.112	0.108	0.218	0.471	0.842
48	0.467	0.899	0.739	1.340	1.100	0.584	0.317	0.161	0.110	0.106	0.211	0.447	0.827
49	0.451	0.874	0.731	1.320	1.070	0.564	0.313	0.159	0.109	0.105	0.202	0.427	0.801

50	0.439	0.849	0.728	1.285	1.050	0.545	0.308	0.157	0.108	0.103	0.194	0.416	0.791
51	0.423	0.830	0.715	1.240	1.020	0.531	0.300	0.152	0.107	0.101	0.189	0.400	0.779
52	0.405	0.803	0.690	1.220	0.995	0.521	0.292	0.147	0.104	0.097	0.186	0.384	0.761
53	0.393	0.780	0.678	1.198	0.979	0.510	0.283	0.142	0.103	0.094	0.182	0.371	0.749
54	0.380	0.760	0.665	1.162	0.951	0.492	0.279	0.139	0.102	0.092	0.178	0.353	0.722
55	0.365	0.731	0.650	1.126	0.931	0.483	0.273	0.136	0.101	0.091	0.170	0.342	0.710
56	0.349	0.712	0.633	1.100	0.916	0.472	0.269	0.132	0.099	0.089	0.163	0.328	0.691
57	0.339	0.680	0.614	1.100	0.902	0.465	0.260	0.129	0.096	0.087	0.156	0.316	0.682
58	0.326	0.664	0.604	1.058	0.868	0.457	0.255	0.126	0.095	0.085	0.150	0.309	0.666
59	0.314	0.653	0.586	1.050	0.846	0.451	0.251	0.124	0.093	0.083	0.147	0.302	0.646
60	0.302	0.640	0.560	1.017	0.834	0.444	0.247	0.121	0.092	0.079	0.138	0.292	0.633
61	0.291	0.625	0.540	0.989	0.818	0.440	0.240	0.117	0.091	0.078	0.134	0.282	0.621
62	0.280	0.607	0.523	0.969	0.797	0.427	0.234	0.115	0.087	0.076	0.131	0.271	0.610
63	0.269	0.590	0.510	0.950	0.774	0.413	0.230	0.113	0.084	0.074	0.128	0.265	0.601
64	0.257	0.581	0.495	0.934	0.755	0.406	0.229	0.110	0.083	0.073	0.126	0.250	0.590
65	0.250	0.570	0.470	0.911	0.747	0.402	0.224	0.106	0.082	0.072	0.123	0.247	0.581
66	0.240	0.559	0.461	0.882	0.732	0.392	0.222	0.104	0.081	0.071	0.120	0.237	0.563
67	0.231	0.544	0.436	0.868	0.721	0.381	0.215	0.100	0.080	0.070	0.118	0.226	0.558
68	0.222	0.535	0.420	0.838	0.709	0.375	0.210	0.099	0.079	0.069	0.117	0.220	0.541
69	0.212	0.527	0.411	0.817	0.692	0.369	0.204	0.098	0.077	0.068	0.114	0.214	0.512
70	0.204	0.517	0.400	0.809	0.671	0.362	0.199	0.096	0.076	0.065	0.112	0.208	0.499
71	0.196	0.500	0.395	0.788	0.649	0.349	0.197	0.095	0.074	0.065	0.109	0.203	0.488
72	0.188	0.483	0.390	0.773	0.630	0.346	0.193	0.094	0.072	0.064	0.106	0.198	0.470
73	0.180	0.475	0.382	0.761	0.617	0.340	0.191	0.093	0.070	0.063	0.105	0.192	0.460
74	0.170	0.467	0.378	0.743	0.607	0.333	0.187	0.090	0.069	0.062	0.104	0.183	0.453
75	0.165	0.460	0.366	0.723	0.594	0.326	0.181	0.087	0.067	0.061	0.100	0.179	0.440
76	0.159	0.450	0.360	0.712	0.579	0.320	0.176	0.085	0.066	0.060	0.097	0.173	0.430
77	0.153	0.440	0.355	0.699	0.573	0.315	0.172	0.083	0.065	0.060	0.096	0.170	0.417
78	0.146	0.433	0.349	0.681	0.559	0.313	0.169	0.082	0.064	0.058	0.094	0.166	0.404
79	0.140	0.428	0.342	0.663	0.547	0.306	0.165	0.080	0.061	0.056	0.091	0.165	0.394
80	0.135	0.420	0.336	0.650	0.534	0.295	0.161	0.078	0.060	0.054	0.088	0.160	0.374
81	0.129	0.402	0.326	0.646	0.524	0.289	0.158	0.077	0.057	0.052	0.085	0.157	0.365
82	0.123	0.380	0.310	0.631	0.514	0.283	0.155	0.075	0.056	0.051	0.082	0.154	0.349
83	0.117	0.357	0.300	0.624	0.502	0.274	0.150	0.074	0.055	0.050	0.079	0.152	0.342
84	0.113	0.340	0.293	0.614	0.484	0.267	0.146	0.072	0.054	0.048	0.077	0.148	0.330
85	0.108	0.330	0.281	0.598	0.467	0.259	0.144	0.069	0.051	0.047	0.076	0.144	0.320
86	0.103	0.319	0.271	0.583	0.452	0.253	0.140	0.068	0.050	0.045	0.074	0.140	0.309
87	0.099	0.310	0.261	0.560	0.438	0.250	0.133	0.066	0.048	0.043	0.072	0.138	0.302
88	0.093	0.301	0.258	0.532	0.424	0.245	0.130	0.064	0.047	0.042	0.071	0.137	0.285
89	0.088	0.292	0.253	0.507	0.411	0.240	0.125	0.060	0.045	0.041	0.070	0.135	0.277
90	0.082	0.275	0.250	0.494	0.396	0.233	0.120	0.056	0.043	0.039	0.068	0.132	0.262
91	0.077	0.257	0.244	0.475	0.374	0.226	0.115	0.055	0.040	0.037	0.065	0.129	0.253
92	0.073	0.218	0.240	0.431	0.347	0.218	0.112	0.053	0.038	0.035	0.063	0.124	0.242
93	0.069	0.190	0.235	0.400	0.326	0.202	0.107	0.051	0.038	0.033	0.062	0.120	0.232
94	0.064	0.177	0.223	0.380	0.311	0.192	0.103	0.049	0.036	0.031	0.060	0.115	0.218
95	0.059	0.163	0.210	0.364	0.291	0.174	0.101	0.048	0.035	0.027	0.057	0.112	0.205
96	0.054	0.144	0.197	0.327	0.282	0.160	0.096	0.042	0.032	0.025	0.056	0.108	0.188
97	0.048	0.138	0.186	0.272	0.259	0.151	0.088	0.038	0.029	0.020	0.047	0.102	0.170
98	0.039	0.124	0.178	0.238	0.247	0.143	0.081	0.033	0.025	0.014	0.041	0.097	0.154
99	0.032	0.110	0.169	0.158	0.231	0.134	0.075	0.023	0.019	0.008	0.038	0.090	0.140
100	0.001	0.101	0.160	0.154	0.184	0.118	0.044	0.006	0.006	0.001	0.035	0.079	0.105

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GF001 - O.A.C. FARM GAUGE NO. 2 NEAR MERLIN													
PER	ANNUAL	YEARS OF RECORD: 9					DRAINAGE AREA: 11.4 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	3.170	1.530	3.170	2.970	2.000	1.320	0.784	0.464	0.079	0.096	0.048	0.898	1.220
1	1.032	1.147	2.939	2.194	0.886	1.016	0.244	0.345	0.056	0.030	0.020	0.672	0.808
2	0.614	0.868	2.597	1.850	0.623	0.791	0.230	0.105	0.034	0.020	0.017	0.437	0.508
3	0.474	0.544	2.506	1.533	0.550	0.541	0.192	0.079	0.028	0.016	0.014	0.306	0.445
4	0.357	0.339	2.370	1.400	0.481	0.295	0.138	0.065	0.022	0.013	0.013	0.198	0.394
5	0.281	0.266	1.980	1.174	0.464	0.243	0.085	0.060	0.020	0.011	0.011	0.154	0.377
6	0.238	0.247	1.504	1.135	0.392	0.212	0.078	0.037	0.017	0.009	0.011	0.133	0.303
7	0.201	0.220	1.236	0.783	0.342	0.199	0.068	0.031	0.014	0.009	0.010	0.115	0.293
8	0.170	0.188	1.035	0.757	0.303	0.157	0.054	0.027	0.013	0.008	0.009	0.108	0.278
9	0.147	0.147	0.991	0.745	0.275	0.116	0.050	0.022	0.011	0.007	0.008	0.072	0.253
10	0.130	0.144	0.922	0.639	0.244	0.110	0.044	0.019	0.008	0.006	0.008	0.057	0.226
11	0.110	0.138	0.807	0.600	0.230	0.105	0.040	0.016	0.006	0.006	0.007	0.054	0.207
12	0.099	0.130	0.659	0.560	0.190	0.096	0.035	0.015	0.005	0.005	0.006	0.048	0.183
13	0.085	0.119	0.568	0.525	0.163	0.087	0.028	0.014	0.005	0.004	0.006	0.043	0.170
14	0.079	0.102	0.542	0.469	0.148	0.079	0.028	0.012	0.004	0.003	0.006	0.037	0.127
15	0.074	0.095	0.541	0.428	0.140	0.078	0.025	0.012	0.003	0.003	0.005	0.034	0.123
16	0.065	0.090	0.503	0.389	0.135	0.076	0.022	0.011	0.003	0.003	0.005	0.025	0.097
17	0.059	0.085	0.464	0.364	0.130	0.068	0.020	0.011	0.003	0.002	0.005	0.022	0.084
18	0.054	0.085	0.456	0.349	0.130	0.065	0.020	0.010	0.002	0.001	0.004	0.020	0.065
19	0.048	0.080	0.442	0.345	0.126	0.059	0.019	0.009	0.002	0.001	0.003	0.015	0.060
20	0.045	0.076	0.388	0.314	0.110	0.059	0.019	0.009	0.002	0.001	0.003	0.014	0.057
21	0.042	0.067	0.344	0.294	0.100	0.054	0.018	0.008	0.002	0.000	0.003	0.013	0.054
22	0.037	0.062	0.319	0.281	0.098	0.052	0.017	0.008	0.002	0.000	0.003	0.011	0.050
23	0.034	0.058	0.310	0.270	0.085	0.048	0.015	0.007	0.001	0.000	0.003	0.010	0.040
24	0.031	0.054	0.286	0.257	0.085	0.045	0.014	0.007	0.001	0.000	0.003	0.009	0.039
25	0.028	0.050	0.261	0.255	0.079	0.045	0.014	0.007	0.000	0.000	0.003	0.009	0.035
26	0.025	0.048	0.236	0.233	0.079	0.042	0.014	0.006	0.000	0.000	0.003	0.008	0.031
27	0.023	0.048	0.225	0.214	0.074	0.042	0.013	0.006	0.000	0.000	0.003	0.008	0.028
28	0.022	0.045	0.209	0.210	0.071	0.040	0.013	0.005	0.000	0.000	0.002	0.008	0.028
29	0.020	0.045	0.202	0.204	0.068	0.040	0.012	0.005	0.000	0.000	0.002	0.008	0.025
30	0.020	0.042	0.196	0.194	0.065	0.037	0.012	0.004	0.000	0.000	0.001	0.007	0.025
31	0.019	0.042	0.193	0.184	0.065	0.034	0.012	0.004	0.000	0.000	0.000	0.007	0.022
32	0.018	0.041	0.186	0.180	0.065	0.034	0.011	0.004	0.000	0.000	0.000	0.006	0.022
33	0.017	0.040	0.184	0.177	0.062	0.031	0.011	0.004	0.000	0.000	0.000	0.005	0.022
34	0.016	0.037	0.173	0.176	0.059	0.028	0.011	0.004	0.000	0.000	0.000	0.005	0.021
35	0.015	0.035	0.170	0.170	0.057	0.026	0.010	0.003	0.000	0.000	0.000	0.005	0.020
36	0.014	0.034	0.158	0.167	0.054	0.025	0.010	0.003	0.000	0.000	0.000	0.005	0.020
37	0.014	0.033	0.148	0.164	0.051	0.023	0.010	0.003	0.000	0.000	0.000	0.005	0.019
38	0.013	0.031	0.144	0.158	0.048	0.023	0.009	0.003	0.000	0.000	0.000	0.004	0.019
39	0.012	0.028	0.132	0.155	0.045	0.022	0.009	0.002	0.000	0.000	0.000	0.004	0.018
40	0.012	0.026	0.123	0.150	0.045	0.022	0.009	0.002	0.000	0.000	0.000	0.004	0.017
41	0.011	0.024	0.119	0.145	0.045	0.021	0.008	0.002	0.000	0.000	0.000	0.004	0.017
42	0.011	0.023	0.114	0.144	0.042	0.020	0.008	0.001	0.000	0.000	0.000	0.003	0.016
43	0.010	0.023	0.110	0.138	0.042	0.020	0.008	0.001	0.000	0.000	0.000	0.003	0.016
44	0.009	0.021	0.110	0.127	0.041	0.020	0.008	0.000	0.000	0.000	0.000	0.003	0.016
45	0.008	0.020	0.108	0.114	0.040	0.019	0.008	0.000	0.000	0.000	0.000	0.003	0.015
46	0.008	0.019	0.105	0.110	0.037	0.019	0.008	0.000	0.000	0.000	0.000	0.003	0.015
47	0.008	0.019	0.083	0.110	0.033	0.018	0.008	0.000	0.000	0.000	0.000	0.003	0.014
48	0.008	0.017	0.082	0.105	0.031	0.018	0.008	0.000	0.000	0.000	0.000	0.003	0.014
49	0.007	0.016	0.079	0.105	0.031	0.018	0.008	0.000	0.000	0.000	0.000	0.003	0.013

50	0.007	0.015	0.068	0.100	0.031	0.017	0.008	0.000	0.000	0.000	0.000	0.003	0.013
51	0.006	0.014	0.065	0.096	0.030	0.016	0.007	0.000	0.000	0.000	0.000	0.002	0.013
52	0.006	0.014	0.062	0.096	0.028	0.016	0.007	0.000	0.000	0.000	0.000	0.002	0.011
53	0.005	0.013	0.051	0.093	0.028	0.016	0.007	0.000	0.000	0.000	0.000	0.001	0.011
54	0.005	0.013	0.048	0.091	0.027	0.015	0.007	0.000	0.000	0.000	0.000	0.001	0.010
55	0.004	0.012	0.040	0.088	0.025	0.015	0.006	0.000	0.000	0.000	0.000	0.001	0.010
56	0.004	0.012	0.034	0.085	0.025	0.015	0.006	0.000	0.000	0.000	0.000	0.000	0.009
57	0.003	0.012	0.028	0.085	0.024	0.014	0.006	0.000	0.000	0.000	0.000	0.000	0.008
58	0.003	0.011	0.027	0.085	0.023	0.014	0.006	0.000	0.000	0.000	0.000	0.000	0.008
59	0.003	0.011	0.027	0.082	0.023	0.014	0.006	0.000	0.000	0.000	0.000	0.000	0.008
60	0.003	0.010	0.025	0.082	0.022	0.014	0.006	0.000	0.000	0.000	0.000	0.000	0.007
61	0.002	0.010	0.024	0.080	0.022	0.013	0.005	0.000	0.000	0.000	0.000	0.000	0.007
62	0.002	0.010	0.023	0.077	0.022	0.013	0.005	0.000	0.000	0.000	0.000	0.000	0.007
63	0.001	0.009	0.021	0.074	0.021	0.013	0.005	0.000	0.000	0.000	0.000	0.000	0.006
64	0.001	0.009	0.019	0.071	0.021	0.013	0.005	0.000	0.000	0.000	0.000	0.000	0.006
65	0.000	0.009	0.018	0.070	0.020	0.013	0.005	0.000	0.000	0.000	0.000	0.000	0.005
66	0.000	0.008	0.016	0.068	0.020	0.012	0.004	0.000	0.000	0.000	0.000	0.000	0.005
67	0.000	0.008	0.015	0.066	0.020	0.012	0.004	0.000	0.000	0.000	0.000	0.000	0.004
68	0.000	0.008	0.014	0.063	0.020	0.011	0.004	0.000	0.000	0.000	0.000	0.000	0.004
69	0.000	0.008	0.013	0.062	0.020	0.011	0.004	0.000	0.000	0.000	0.000	0.000	0.003
70	0.000	0.008	0.012	0.059	0.019	0.010	0.004	0.000	0.000	0.000	0.000	0.000	0.002
71	0.000	0.008	0.011	0.059	0.019	0.010	0.003	0.000	0.000	0.000	0.000	0.000	0.001
72	0.000	0.007	0.011	0.055	0.019	0.010	0.003	0.000	0.000	0.000	0.000	0.000	0.000
73	0.000	0.007	0.011	0.054	0.019	0.008	0.003	0.000	0.000	0.000	0.000	0.000	0.000
74	0.000	0.007	0.010	0.051	0.018	0.008	0.003	0.000	0.000	0.000	0.000	0.000	0.000
75	0.000	0.007	0.010	0.048	0.018	0.008	0.003	0.000	0.000	0.000	0.000	0.000	0.000
76	0.000	0.006	0.010	0.048	0.018	0.007	0.003	0.000	0.000	0.000	0.000	0.000	0.000
77	0.000	0.006	0.009	0.045	0.017	0.007	0.003	0.000	0.000	0.000	0.000	0.000	0.000
78	0.000	0.005	0.009	0.041	0.016	0.007	0.002	0.000	0.000	0.000	0.000	0.000	0.000
79	0.000	0.004	0.009	0.040	0.016	0.007	0.002	0.000	0.000	0.000	0.000	0.000	0.000
80	0.000	0.004	0.009	0.037	0.015	0.006	0.001	0.000	0.000	0.000	0.000	0.000	0.000
81	0.000	0.004	0.009	0.037	0.015	0.006	0.001	0.000	0.000	0.000	0.000	0.000	0.000
82	0.000	0.004	0.008	0.034	0.015	0.005	0.001	0.000	0.000	0.000	0.000	0.000	0.000
83	0.000	0.003	0.008	0.034	0.014	0.005	0.001	0.000	0.000	0.000	0.000	0.000	0.000
84	0.000	0.003	0.008	0.032	0.014	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000
85	0.000	0.003	0.008	0.031	0.014	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000
86	0.000	0.003	0.008	0.031	0.013	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000
87	0.000	0.003	0.008	0.027	0.013	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000
88	0.000	0.002	0.008	0.025	0.013	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000
89	0.000	0.002	0.008	0.025	0.012	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.002	0.007	0.023	0.012	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000
91	0.000	0.002	0.007	0.020	0.011	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
92	0.000	0.002	0.006	0.020	0.011	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
93	0.000	0.002	0.002	0.019	0.011	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
94	0.000	0.002	0.000	0.017	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
95	0.000	0.001	0.000	0.014	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
96	0.000	0.000	0.000	0.013	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	0.000	0.000	0.000	0.012	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.000	0.000	0.012	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.000	0.011	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GG002 - SYDENHAM RIVER NEAR ALVINSTON													
PER	ANNUAL	YEARS OF RECORD: 73					DRAINAGE AREA: 701 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	207.000	193.000	196.000	139.000	207.000	107.000	94.500	56.100	45.600	58.700	83.000	103.000	144.000
1	67.100	72.756	104.516	91.384	71.938	54.884	33.977	13.884	14.374	25.379	37.597	46.200	70.974
2	51.500	61.687	83.424	80.068	55.378	37.501	22.939	9.660	10.100	15.100	28.867	34.580	57.301
3	41.600	53.963	71.100	71.811	48.615	30.441	16.489	7.560	7.758	10.900	22.770	29.915	47.900
4	35.300	47.300	63.623	64.022	42.498	25.522	13.999	6.611	6.634	7.930	18.907	25.596	41.022
5	31.039	41.900	55.200	59.832	39.500	22.632	12.300	5.606	5.785	6.465	16.000	22.809	36.500
6	27.500	36.334	46.938	56.262	36.038	19.981	11.219	5.004	5.168	5.354	12.800	20.719	33.481
7	24.400	32.200	44.000	52.718	32.800	18.100	10.029	4.500	4.612	4.626	10.718	19.500	30.353
8	22.000	28.812	39.986	50.600	31.500	16.454	8.798	4.130	4.130	4.360	9.707	17.700	27.200
9	20.200	25.800	35.700	47.091	29.248	15.182	7.450	3.710	3.809	3.950	8.407	16.348	25.000
10	18.518	24.100	33.536	45.300	27.200	14.000	6.893	3.450	3.523	3.520	7.291	15.358	23.128
11	17.000	22.000	31.568	42.094	25.968	13.065	6.027	3.296	3.316	3.170	6.552	14.200	21.700
12	15.700	20.474	28.550	39.900	24.478	12.102	5.638	3.080	2.990	3.056	5.890	13.500	20.400
13	14.800	19.100	26.415	37.538	23.400	11.400	5.179	2.920	2.784	2.846	5.460	13.087	19.100
14	13.800	17.700	24.481	36.200	22.300	10.475	4.840	2.788	2.595	2.660	5.073	12.397	18.275
15	12.800	17.000	22.547	34.624	21.407	9.812	4.500	2.631	2.380	2.473	4.700	11.500	17.200
16	11.900	16.200	21.400	33.100	20.700	9.305	4.235	2.550	2.265	2.352	4.389	10.600	16.000
17	11.300	15.300	19.979	31.700	20.000	8.847	4.080	2.420	2.169	2.230	4.039	10.300	15.400
18	10.600	14.280	18.289	30.367	19.300	8.550	3.924	2.322	2.070	2.120	3.850	9.837	14.722
19	10.000	13.800	17.010	29.500	18.700	8.126	3.775	2.250	1.990	1.995	3.680	9.460	14.100
20	9.460	13.016	16.100	28.596	17.800	7.840	3.650	2.210	1.910	1.886	3.510	9.096	13.300
21	8.980	12.200	15.042	27.833	17.266	7.530	3.500	2.163	1.870	1.810	3.400	8.810	12.700
22	8.540	11.700	14.800	26.700	16.500	7.330	3.450	2.110	1.810	1.750	3.250	8.498	12.300
23	8.120	11.500	14.200	25.506	15.985	7.071	3.400	2.031	1.760	1.700	3.111	8.209	11.900
24	7.700	10.987	13.700	24.600	15.500	6.729	3.300	1.990	1.720	1.640	2.979	7.850	11.500
25	7.370	10.555	12.605	23.800	15.200	6.460	3.210	1.940	1.650	1.580	2.860	7.532	11.100
26	7.080	10.000	12.000	22.817	14.915	6.290	3.160	1.900	1.632	1.530	2.770	7.221	10.600
27	6.775	9.600	11.500	21.854	14.300	6.060	3.100	1.865	1.590	1.530	2.655	6.932	10.254
28	6.480	9.183	11.100	21.400	13.800	5.898	3.010	1.829	1.540	1.510	2.560	6.740	9.828
29	6.180	8.865	11.068	20.600	13.144	5.693	2.924	1.790	1.520	1.454	2.480	6.519	9.540
30	5.930	8.437	10.534	20.064	12.800	5.550	2.860	1.756	1.480	1.420	2.390	6.230	9.226
31	5.700	7.985	9.840	19.500	12.500	5.430	2.800	1.710	1.440	1.386	2.340	5.993	8.950
32	5.500	7.700	9.337	19.000	12.100	5.264	2.790	1.680	1.420	1.360	2.264	5.765	8.640
33	5.300	7.500	8.980	18.500	11.700	5.117	2.730	1.640	1.390	1.330	2.190	5.550	8.467
34	5.130	7.207	8.550	17.900	11.500	5.010	2.689	1.631	1.360	1.320	2.120	5.320	8.200
35	4.930	6.940	8.356	17.400	11.100	4.870	2.660	1.600	1.330	1.290	2.070	5.170	7.904
36	4.740	6.770	8.113	16.700	10.900	4.768	2.621	1.570	1.310	1.270	1.990	4.963	7.700
37	4.560	6.500	7.757	16.122	10.600	4.692	2.560	1.550	1.280	1.250	1.950	4.760	7.554
38	4.400	6.230	7.426	15.600	10.332	4.576	2.500	1.530	1.260	1.220	1.896	4.560	7.360
39	4.230	5.970	7.063	15.100	10.000	4.480	2.454	1.510	1.240	1.200	1.820	4.414	7.160
40	4.120	5.800	6.910	14.700	9.660	4.380	2.430	1.480	1.230	1.190	1.800	4.236	6.970
41	3.990	5.622	6.646	14.169	9.460	4.287	2.396	1.460	1.207	1.160	1.770	4.106	6.800
42	3.830	5.490	6.452	13.800	9.150	4.200	2.357	1.440	1.190	1.140	1.701	3.987	6.630
43	3.690	5.400	6.198	13.200	8.884	4.130	2.310	1.410	1.170	1.130	1.650	3.798	6.500
44	3.550	5.250	6.026	12.800	8.720	4.110	2.280	1.390	1.150	1.130	1.620	3.650	6.298
45	3.450	5.156	5.892	12.400	8.540	4.063	2.240	1.370	1.130	1.130	1.570	3.540	6.142
46	3.340	5.032	5.709	11.900	8.371	3.990	2.210	1.340	1.130	1.120	1.530	3.411	5.976
47	3.250	4.850	5.580	11.600	8.108	3.960	2.180	1.320	1.130	1.100	1.470	3.310	5.749
48	3.170	4.750	5.410	11.300	7.870	3.855	2.153	1.303	1.130	1.080	1.420	3.200	5.593
49	3.070	4.648	5.240	10.900	7.700	3.790	2.120	1.290	1.110	1.060	1.390	3.100	5.490

50	2.970	4.530	5.145	10.600	7.565	3.720	2.070	1.270	1.100	1.040	1.350	3.000	5.350
51	2.880	4.404	4.963	10.400	7.360	3.660	2.060	1.250	1.080	1.020	1.320	2.890	5.210
52	2.800	4.350	4.720	9.922	7.187	3.587	2.020	1.240	1.070	1.010	1.300	2.817	5.085
53	2.700	4.200	4.620	9.561	7.080	3.541	1.998	1.221	1.051	0.988	1.270	2.708	4.960
54	2.610	4.084	4.500	9.340	7.029	3.480	1.980	1.200	1.050	0.974	1.245	2.620	4.815
55	2.520	3.990	4.360	9.000	6.890	3.450	1.950	1.180	1.040	0.960	1.220	2.550	4.670
56	2.430	3.900	4.230	8.904	6.722	3.430	1.920	1.170	1.020	0.943	1.200	2.460	4.532
57	2.350	3.740	4.131	8.700	6.572	3.390	1.900	1.150	1.000	0.929	1.190	2.380	4.420
58	2.270	3.699	4.000	8.520	6.413	3.330	1.870	1.140	0.985	0.915	1.170	2.300	4.349
59	2.180	3.570	3.888	8.350	6.290	3.300	1.834	1.130	0.968	0.900	1.160	2.224	4.226
60	2.130	3.480	3.790	8.094	6.140	3.257	1.810	1.130	0.951	0.889	1.147	2.180	4.127
61	2.070	3.410	3.650	7.793	6.020	3.200	1.800	1.130	0.936	0.878	1.140	2.140	4.050
62	2.000	3.340	3.500	7.650	5.897	3.170	1.770	1.130	0.927	0.861	1.130	2.087	3.934
63	1.950	3.280	3.450	7.528	5.768	3.130	1.750	1.108	0.913	0.850	1.130	2.030	3.798
64	1.880	3.200	3.367	7.360	5.687	3.090	1.729	1.090	0.901	0.845	1.120	1.989	3.680
65	1.820	3.187	3.230	7.140	5.579	3.060	1.710	1.075	0.892	0.833	1.100	1.940	3.545
66	1.780	3.170	3.110	6.990	5.490	3.009	1.690	1.050	0.879	0.817	1.099	1.900	3.400
67	1.720	3.110	3.084	6.800	5.372	2.970	1.660	1.050	0.870	0.810	1.080	1.840	3.340
68	1.670	3.067	3.000	6.600	5.303	2.910	1.640	1.040	0.861	0.799	1.050	1.810	3.276
69	1.630	3.000	2.890	6.430	5.240	2.890	1.640	1.030	0.850	0.782	1.050	1.760	3.110
70	1.580	2.910	2.800	6.244	5.130	2.840	1.620	1.010	0.850	0.773	1.034	1.710	3.060
71	1.530	2.830	2.750	6.087	5.061	2.800	1.600	0.993	0.843	0.770	1.020	1.690	3.027
72	1.490	2.784	2.650	6.000	4.930	2.780	1.580	0.972	0.825	0.766	1.000	1.657	2.920
73	1.440	2.701	2.600	5.865	4.840	2.720	1.550	0.957	0.816	0.759	0.991	1.640	2.800
74	1.390	2.660	2.500	5.780	4.760	2.670	1.530	0.940	0.803	0.748	0.976	1.619	2.748
75	1.340	2.600	2.450	5.660	4.670	2.660	1.530	0.927	0.788	0.736	0.964	1.590	2.634
76	1.300	2.550	2.410	5.576	4.550	2.610	1.500	0.913	0.780	0.736	0.951	1.540	2.550
77	1.270	2.428	2.350	5.439	4.451	2.540	1.470	0.893	0.766	0.736	0.934	1.500	2.440
78	1.230	2.320	2.230	5.273	4.370	2.490	1.440	0.883	0.756	0.731	0.926	1.470	2.320
79	1.180	2.250	2.172	5.107	4.280	2.430	1.420	0.861	0.745	0.722	0.912	1.440	2.240
80	1.150	2.180	2.090	5.030	4.220	2.380	1.384	0.850	0.736	0.711	0.892	1.424	2.180
81	1.130	2.140	2.040	4.854	4.130	2.324	1.345	0.850	0.733	0.705	0.887	1.380	2.110
82	1.120	2.090	2.010	4.718	4.080	2.300	1.330	0.834	0.721	0.693	0.877	1.350	2.070
83	1.080	2.050	1.960	4.581	3.980	2.250	1.290	0.818	0.709	0.684	0.861	1.310	1.990
84	1.050	1.950	1.920	4.400	3.880	2.180	1.270	0.801	0.694	0.677	0.850	1.278	1.900
85	1.020	1.830	1.890	4.220	3.760	2.150	1.250	0.784	0.680	0.667	0.833	1.220	1.820
86	0.984	1.760	1.832	4.130	3.621	2.110	1.230	0.769	0.664	0.658	0.814	1.170	1.780
87	0.951	1.700	1.810	4.000	3.540	2.070	1.200	0.760	0.651	0.647	0.794	1.130	1.770
88	0.917	1.623	1.755	3.820	3.472	2.020	1.170	0.738	0.651	0.642	0.773	1.130	1.690
89	0.883	1.530	1.670	3.604	3.373	1.974	1.143	0.736	0.637	0.627	0.747	1.093	1.640
90	0.850	1.392	1.600	3.457	3.280	1.910	1.130	0.705	0.623	0.617	0.736	1.080	1.550
91	0.831	1.280	1.555	3.300	3.215	1.841	1.125	0.677	0.607	0.609	0.736	1.050	1.471
92	0.794	1.220	1.520	3.170	3.130	1.810	1.076	0.651	0.589	0.595	0.723	1.040	1.420
93	0.765	1.170	1.470	2.850	3.027	1.750	1.047	0.648	0.564	0.575	0.700	1.000	1.330
94	0.736	1.083	1.415	2.502	2.948	1.680	0.977	0.611	0.527	0.552	0.676	0.963	1.196
95	0.708	1.010	1.380	2.180	2.880	1.620	0.925	0.583	0.495	0.520	0.651	0.923	1.120
96	0.668	0.886	1.350	1.980	2.810	1.559	0.850	0.549	0.481	0.493	0.646	0.878	1.050
97	0.634	0.850	1.150	1.780	2.661	1.480	0.810	0.483	0.464	0.481	0.614	0.850	0.963
98	0.580	0.736	1.041	1.427	2.430	1.337	0.725	0.469	0.445	0.481	0.548	0.807	0.894
99	0.481	0.680	0.765	1.310	2.239	1.270	0.481	0.425	0.396	0.396	0.481	0.736	0.765
100	0.079	0.510	0.581	0.860	1.750	0.770	0.461	0.273	0.079	0.300	0.472	0.481	0.651

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GG003 - SYDENHAM RIVER AT FLORENCE													
PER	ANNUAL	YEARS OF RECORD: 37						DRAINAGE AREA: 1150 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	334.000	215.000	334.000	138.000	199.000	177.000	110.000	53.500	34.000	86.300	85.300	184.000	205.000
1	103.000	129.256	188.828	115.128	95.496	73.605	58.750	25.569	22.451	49.448	65.225	84.434	105.128
2	80.230	114.624	133.352	104.000	78.115	60.066	40.856	18.166	13.366	36.228	52.831	66.836	79.494
3	68.329	100.000	115.214	97.947	69.229	50.684	32.435	14.200	10.437	26.765	45.884	60.929	71.918
4	58.700	86.480	101.752	92.114	63.154	43.800	28.000	12.071	9.458	18.219	38.610	53.600	60.414
5	51.100	76.940	90.416	89.300	57.244	39.048	23.400	10.796	8.587	15.300	33.700	43.418	52.992
6	45.200	71.191	83.362	84.454	54.696	35.777	20.400	9.760	7.420	13.100	29.200	41.096	47.945
7	41.400	64.748	73.922	80.059	50.254	31.278	18.277	8.880	6.779	11.789	25.100	37.232	42.989
8	37.400	57.447	64.790	77.265	47.614	28.982	16.157	8.078	6.085	9.745	22.512	33.292	41.400
9	34.300	53.970	59.109	72.506	44.200	26.546	15.068	7.479	5.600	8.198	19.835	31.036	39.100
10	31.400	48.568	55.956	69.500	42.374	25.100	13.616	6.779	5.199	7.513	17.764	28.500	36.364
11	28.800	44.786	49.655	66.641	40.643	23.522	12.548	6.294	4.764	6.790	15.241	26.200	33.782
12	26.900	42.342	46.817	63.894	38.063	22.081	11.600	5.953	4.399	5.878	13.494	24.450	32.794
13	25.000	37.486	44.819	60.700	36.855	20.793	10.927	5.570	4.105	5.566	12.046	22.782	30.246
14	23.200	35.898	41.326	57.998	35.217	19.500	10.117	5.280	3.750	5.113	10.800	21.200	28.899
15	21.432	33.404	39.868	55.952	33.807	18.252	9.694	4.897	3.430	4.470	9.850	19.514	27.904
16	20.100	30.529	37.542	52.514	32.397	16.905	9.200	4.581	3.161	3.900	9.231	18.390	26.800
17	19.000	28.915	34.875	49.346	31.373	16.000	8.711	4.295	3.082	3.410	8.460	17.100	25.230
18	17.986	28.010	33.285	46.131	29.858	15.310	8.271	4.025	2.900	3.228	7.892	16.376	24.110
19	16.800	26.800	31.500	45.200	28.266	14.663	7.847	3.835	2.706	2.947	7.316	15.566	23.163
20	16.000	25.248	30.352	43.548	27.000	14.000	7.511	3.635	2.575	2.716	6.903	14.900	22.216
21	15.200	24.000	28.680	42.206	25.900	13.400	7.220	3.467	2.464	2.585	6.611	14.346	21.500
22	14.400	23.500	26.944	40.365	25.336	13.000	6.914	3.300	2.372	2.381	6.270	13.771	20.600
23	13.710	21.523	25.995	38.449	23.900	12.300	6.645	3.152	2.317	2.235	5.895	13.300	19.800
24	13.200	20.927	24.651	37.654	22.815	11.800	6.325	3.023	2.263	2.170	5.701	12.815	19.127
25	12.580	19.900	23.205	36.560	22.200	11.580	6.160	2.918	2.160	2.110	5.246	12.105	18.600
26	12.000	19.233	21.118	35.000	21.500	11.100	5.959	2.830	2.093	2.030	5.030	11.595	17.900
27	11.500	18.386	20.213	33.857	20.585	10.686	5.680	2.749	2.039	2.000	4.826	11.285	16.600
28	11.000	17.538	19.466	32.538	20.000	10.238	5.412	2.654	1.944	1.927	4.618	10.900	16.000
29	10.500	16.791	18.240	31.000	19.164	9.860	5.236	2.590	1.900	1.870	4.409	10.464	15.500
30	10.000	16.300	17.322	29.444	18.854	9.650	5.025	2.524	1.870	1.815	4.284	10.200	15.100
31	9.669	15.597	16.756	28.390	18.544	9.430	4.934	2.460	1.810	1.740	4.060	9.634	14.800
32	9.310	15.000	15.982	27.400	17.934	9.045	4.813	2.390	1.775	1.680	3.945	9.250	14.500
33	8.986	14.400	15.371	26.602	17.523	8.790	4.712	2.350	1.740	1.622	3.800	9.029	14.102
34	8.650	13.900	14.300	25.600	17.100	8.470	4.591	2.300	1.700	1.590	3.576	8.683	13.400
35	8.283	13.500	13.943	24.316	16.700	8.323	4.520	2.240	1.670	1.560	3.403	8.282	13.008
36	7.951	13.061	13.397	23.800	16.400	8.022	4.378	2.180	1.640	1.520	3.300	7.987	12.761
37	7.690	12.500	13.000	23.000	16.100	7.791	4.290	2.140	1.610	1.498	3.090	7.718	12.300
38	7.420	12.100	12.400	22.033	15.872	7.623	4.197	2.110	1.567	1.450	2.987	7.520	11.966
39	7.150	11.919	11.900	21.500	15.262	7.410	4.129	2.070	1.492	1.420	2.888	7.140	11.600
40	6.900	11.500	11.500	20.700	14.900	7.252	4.030	2.020	1.460	1.390	2.740	6.882	11.372
41	6.694	11.200	11.166	20.100	14.400	7.025	3.984	1.972	1.442	1.360	2.570	6.720	10.825
42	6.460	10.700	10.920	19.700	14.000	6.841	3.910	1.920	1.418	1.340	2.450	6.473	10.478
43	6.220	10.130	10.600	19.400	13.621	6.673	3.784	1.880	1.383	1.320	2.390	6.226	10.200
44	6.000	9.885	10.127	18.783	13.500	6.560	3.701	1.850	1.358	1.300	2.298	6.022	9.948
45	5.800	9.604	9.910	18.036	13.101	6.484	3.660	1.830	1.330	1.280	2.207	5.780	9.674
46	5.590	9.200	9.704	17.700	12.800	6.300	3.600	1.800	1.310	1.249	2.129	5.510	9.379
47	5.380	9.000	9.407	17.242	12.400	6.090	3.568	1.780	1.280	1.230	2.070	5.256	9.204
48	5.200	8.750	9.100	16.700	12.100	5.910	3.507	1.740	1.270	1.210	1.990	4.957	8.869
49	5.000	8.589	9.000	16.300	11.700	5.820	3.460	1.720	1.240	1.180	1.909	4.740	8.669

50	4.800	8.400	8.655	15.900	11.500	5.670	3.385	1.690	1.220	1.165	1.830	4.620	8.370
51	4.650	8.000	8.400	15.453	11.300	5.620	3.310	1.670	1.205	1.150	1.770	4.500	8.000
52	4.490	7.800	8.006	15.006	11.100	5.510	3.273	1.650	1.190	1.133	1.710	4.295	7.772
53	4.325	7.600	7.807	14.600	10.900	5.406	3.230	1.620	1.170	1.120	1.650	4.170	7.606
54	4.190	7.423	7.520	14.311	10.600	5.311	3.151	1.590	1.160	1.100	1.610	4.001	7.500
55	4.030	7.250	7.300	14.000	10.300	5.240	3.070	1.570	1.140	1.090	1.550	3.900	7.386
56	3.900	7.092	7.090	13.700	10.089	5.083	3.000	1.560	1.120	1.070	1.490	3.780	7.200
57	3.760	6.885	6.985	13.300	9.878	5.024	2.968	1.550	1.110	1.060	1.450	3.688	7.000
58	3.638	6.710	6.800	13.122	9.654	4.962	2.910	1.520	1.100	1.050	1.422	3.600	6.882
59	3.506	6.500	6.600	12.800	9.466	4.890	2.836	1.490	1.080	1.020	1.398	3.506	6.725
60	3.380	6.400	6.400	12.600	9.250	4.740	2.780	1.470	1.060	0.998	1.353	3.345	6.600
61	3.240	6.190	6.142	12.100	9.084	4.630	2.734	1.450	1.030	0.984	1.330	3.164	6.366
62	3.100	6.100	6.000	11.900	8.890	4.530	2.670	1.430	1.020	0.968	1.290	3.018	6.183
63	2.980	5.900	5.800	11.586	8.762	4.440	2.622	1.400	1.000	0.955	1.270	2.960	6.047
64	2.840	5.760	5.571	11.200	8.601	4.350	2.580	1.374	0.985	0.935	1.240	2.750	5.948
65	2.720	5.660	5.410	10.992	8.449	4.249	2.540	1.350	0.963	0.922	1.209	2.700	5.766
66	2.600	5.594	5.202	10.800	8.249	4.184	2.500	1.330	0.930	0.884	1.180	2.570	5.564
67	2.490	5.400	5.082	10.498	8.108	4.100	2.460	1.300	0.905	0.873	1.170	2.470	5.380
68	2.400	5.300	4.909	10.200	7.930	4.070	2.437	1.280	0.887	0.866	1.160	2.427	5.220
69	2.300	5.190	4.787	9.910	7.801	3.990	2.400	1.260	0.867	0.856	1.130	2.380	5.020
70	2.210	5.100	4.700	9.656	7.710	3.876	2.335	1.250	0.853	0.838	1.116	2.320	4.920
71	2.130	4.903	4.590	9.500	7.630	3.830	2.294	1.230	0.840	0.831	1.100	2.274	4.693
72	2.050	4.800	4.400	9.366	7.535	3.770	2.240	1.210	0.831	0.820	1.080	2.203	4.492
73	1.970	4.700	4.300	9.130	7.280	3.710	2.210	1.200	0.824	0.812	1.070	2.160	4.321
74	1.890	4.583	4.262	8.920	7.140	3.673	2.181	1.180	0.814	0.804	1.050	2.130	4.223
75	1.810	4.450	4.199	8.702	6.968	3.590	2.130	1.160	0.802	0.800	1.020	2.079	4.100
76	1.740	4.337	4.070	8.357	6.805	3.540	2.100	1.130	0.791	0.790	1.017	2.020	3.970
77	1.680	4.203	4.000	8.203	6.695	3.493	2.057	1.110	0.778	0.779	0.996	1.967	3.853
78	1.607	4.100	3.941	7.958	6.589	3.450	1.996	1.090	0.759	0.770	0.970	1.930	3.708
79	1.540	4.000	3.862	7.692	6.491	3.413	1.960	1.060	0.745	0.761	0.957	1.885	3.583
80	1.460	3.900	3.800	7.550	6.324	3.300	1.914	1.050	0.733	0.749	0.941	1.830	3.410
81	1.400	3.787	3.702	7.194	6.127	3.250	1.870	1.030	0.721	0.725	0.926	1.783	3.311
82	1.330	3.698	3.644	7.000	5.982	3.180	1.810	1.020	0.712	0.714	0.910	1.750	3.170
83	1.280	3.554	3.528	6.760	5.903	3.120	1.750	1.010	0.704	0.697	0.894	1.720	3.060
84	1.230	3.428	3.430	6.590	5.750	3.060	1.710	0.978	0.695	0.679	0.873	1.690	2.960
85	1.180	3.205	3.357	6.464	5.499	2.990	1.680	0.955	0.686	0.669	0.841	1.610	2.855
86	1.140	3.000	3.247	6.300	5.320	2.960	1.650	0.936	0.677	0.659	0.820	1.537	2.800
87	1.100	2.800	3.148	6.100	5.225	2.901	1.597	0.917	0.669	0.649	0.806	1.470	2.700
88	1.050	2.641	2.950	5.906	5.106	2.830	1.536	0.894	0.655	0.636	0.790	1.406	2.580
89	1.010	2.506	2.829	5.630	4.970	2.796	1.485	0.884	0.642	0.623	0.776	1.340	2.450
90	0.956	2.400	2.551	5.405	4.820	2.720	1.450	0.863	0.632	0.610	0.761	1.294	2.294
91	0.910	2.316	2.356	5.200	4.716	2.660	1.416	0.839	0.620	0.600	0.748	1.210	2.160
92	0.864	2.242	2.270	4.900	4.612	2.602	1.342	0.828	0.608	0.587	0.740	1.152	2.090
93	0.824	2.127	2.116	4.597	4.471	2.540	1.281	0.798	0.594	0.559	0.725	1.101	1.977
94	0.792	1.900	1.972	4.123	4.370	2.460	1.220	0.777	0.584	0.535	0.709	1.040	1.930
95	0.750	1.488	1.807	3.765	4.289	2.345	1.169	0.746	0.560	0.515	0.669	0.948	1.843
96	0.703	1.233	1.740	3.400	4.058	2.233	1.078	0.679	0.506	0.458	0.642	0.921	1.760
97	0.655	0.944	1.646	2.377	3.767	2.118	0.980	0.549	0.482	0.420	0.628	0.873	1.516
98	0.605	0.800	1.380	1.850	3.358	2.003	0.915	0.488	0.437	0.396	0.616	0.810	1.190
99	0.509	0.629	1.240	1.649	3.055	1.877	0.821	0.431	0.372	0.353	0.582	0.688	1.090
100	0.245	0.535	0.545	1.160	2.460	1.600	0.427	0.398	0.245	0.344	0.422	0.545	0.910

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GG004 - BEAR CREEK ABOVE WILKESPORT													
PER	ANNUAL	YEARS OF RECORD: 19					DRAINAGE AREA: 609 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	214.000	108.000	214.000	133.000	152.000	80.400	45.300	61.700	16.300	32.600	94.000	42.200	128.000
1	62.900	65.307	110.142	96.604	74.667	45.569	30.478	14.999	9.342	21.641	48.628	25.669	77.154
2	45.982	52.479	87.776	78.142	58.192	31.634	18.521	10.200	5.593	14.657	26.745	19.220	47.898
3	38.327	35.647	70.030	68.000	46.440	25.747	11.599	7.252	4.046	10.448	22.232	16.649	42.777
4	31.400	29.138	54.332	60.064	41.900	18.303	10.558	5.434	3.395	6.468	15.900	15.979	39.110
5	27.264	24.970	47.659	55.998	39.472	15.754	9.042	4.137	2.914	5.397	9.375	14.909	33.770
6	24.225	21.050	43.728	52.249	35.033	13.800	7.831	3.657	2.300	4.043	5.610	13.939	31.423
7	21.886	18.014	38.573	48.914	32.600	12.636	6.965	3.000	1.824	3.437	3.790	12.937	28.563
8	19.300	16.446	32.212	47.493	29.695	11.539	6.290	2.454	1.536	2.769	3.044	12.098	25.925
9	17.200	14.457	29.200	45.472	28.341	9.107	6.038	2.249	1.316	2.174	2.561	11.628	25.014
10	15.468	13.504	28.284	43.900	26.806	8.331	5.411	1.964	1.100	1.487	2.410	10.958	23.604
11	14.000	12.700	25.562	42.200	25.888	7.338	5.040	1.677	0.963	1.325	2.284	10.500	22.379
12	12.890	11.400	23.286	41.217	24.318	6.552	4.661	1.479	0.877	1.025	1.942	9.917	20.558
13	11.800	10.101	21.179	38.801	23.800	6.080	4.242	1.300	0.779	0.887	1.770	9.398	19.300
14	10.700	9.672	20.253	37.456	23.077	5.843	3.955	1.170	0.739	0.814	1.682	8.604	18.222
15	9.830	8.733	18.117	36.866	22.614	5.660	3.654	1.029	0.670	0.654	1.514	7.968	17.344
16	9.120	8.440	16.623	34.098	22.300	5.293	3.377	0.918	0.627	0.593	1.373	7.511	16.633
17	8.440	7.978	14.312	33.100	21.667	4.993	3.217	0.859	0.580	0.546	1.284	6.770	15.344
18	7.700	6.731	11.625	30.763	20.900	4.678	3.109	0.844	0.534	0.501	1.230	6.536	14.700
19	7.080	6.190	10.272	28.796	20.079	4.229	2.748	0.765	0.494	0.426	1.113	6.068	14.365
20	6.510	5.880	9.770	28.200	19.068	4.050	2.545	0.718	0.462	0.399	1.048	5.767	13.800
21	6.060	5.373	9.489	27.260	17.986	3.876	2.347	0.670	0.428	0.371	0.979	5.237	13.274
22	5.640	5.170	8.869	26.593	17.516	3.769	2.195	0.629	0.413	0.338	0.926	4.768	12.198
23	5.210	4.703	8.456	25.708	16.745	3.485	2.070	0.606	0.396	0.318	0.890	4.560	11.800
24	4.810	4.476	7.335	24.319	16.000	3.282	1.975	0.561	0.380	0.283	0.852	4.310	11.219
25	4.470	4.113	6.973	22.900	15.400	3.200	1.782	0.522	0.326	0.266	0.760	4.060	10.830
26	4.160	4.032	6.419	22.441	14.570	3.112	1.733	0.494	0.311	0.242	0.661	3.740	10.400
27	3.940	3.900	5.917	21.252	13.800	2.901	1.650	0.467	0.283	0.224	0.652	3.422	9.815
28	3.680	3.777	5.642	20.662	13.400	2.742	1.399	0.449	0.269	0.215	0.605	3.198	9.510
29	3.392	3.540	5.380	20.200	12.924	2.685	1.362	0.438	0.255	0.195	0.559	3.090	8.947
30	3.188	3.335	4.921	19.452	12.454	2.535	1.330	0.423	0.246	0.184	0.497	2.862	8.517
31	2.970	3.247	4.553	18.295	12.100	2.429	1.280	0.408	0.232	0.167	0.459	2.657	7.998
32	2.800	3.110	4.330	17.606	11.814	2.390	1.201	0.379	0.219	0.159	0.419	2.500	7.792
33	2.607	2.942	4.072	16.916	11.500	2.278	1.129	0.360	0.201	0.154	0.396	2.389	7.480
34	2.450	2.728	3.960	16.527	11.000	2.200	1.060	0.353	0.191	0.149	0.358	2.222	7.266
35	2.320	2.550	3.642	16.038	10.503	2.130	1.030	0.330	0.183	0.142	0.320	2.020	7.104
36	2.190	2.360	3.340	15.146	10.333	2.055	0.982	0.318	0.176	0.135	0.306	1.917	6.964
37	2.050	2.270	3.122	14.400	9.830	2.000	0.923	0.306	0.166	0.130	0.291	1.883	6.680
38	1.950	2.176	3.000	13.870	9.559	1.938	0.886	0.293	0.156	0.127	0.283	1.829	6.460
39	1.820	2.008	2.904	13.481	9.267	1.868	0.839	0.285	0.152	0.123	0.272	1.782	6.189
40	1.730	1.980	2.786	13.100	9.090	1.809	0.823	0.278	0.148	0.119	0.246	1.605	5.773
41	1.640	1.870	2.538	12.800	8.575	1.741	0.768	0.272	0.141	0.110	0.230	1.530	5.660
42	1.540	1.783	2.388	12.514	8.261	1.701	0.746	0.255	0.136	0.108	0.208	1.491	5.473
43	1.460	1.700	2.201	11.800	7.942	1.632	0.714	0.244	0.133	0.105	0.182	1.392	5.165
44	1.390	1.680	2.090	11.500	7.494	1.574	0.688	0.241	0.131	0.101	0.173	1.251	4.960
45	1.320	1.640	1.973	10.638	7.241	1.540	0.659	0.235	0.129	0.098	0.159	1.160	4.854
46	1.260	1.606	1.950	10.018	7.080	1.500	0.651	0.230	0.119	0.095	0.147	0.993	4.611
47	1.192	1.567	1.828	9.794	6.758	1.450	0.630	0.213	0.116	0.093	0.144	0.926	4.470
48	1.120	1.536	1.764	9.411	6.558	1.440	0.611	0.207	0.113	0.088	0.141	0.891	4.390
49	1.050	1.498	1.670	9.290	6.282	1.428	0.587	0.201	0.110	0.085	0.130	0.826	4.246

50	1.000	1.450	1.595	8.810	5.775	1.400	0.573	0.195	0.108	0.082	0.127	0.786	3.990
51	0.956	1.420	1.531	8.619	5.628	1.361	0.563	0.190	0.103	0.079	0.119	0.759	3.828
52	0.915	1.372	1.468	8.332	5.392	1.330	0.510	0.178	0.101	0.076	0.116	0.714	3.594
53	0.878	1.353	1.402	8.080	5.180	1.293	0.500	0.176	0.096	0.074	0.113	0.688	3.432
54	0.832	1.300	1.332	7.842	4.944	1.270	0.477	0.168	0.091	0.071	0.105	0.664	3.274
55	0.776	1.265	1.300	7.367	4.809	1.240	0.462	0.164	0.090	0.068	0.102	0.640	3.185
56	0.736	1.220	1.273	7.099	4.526	1.230	0.459	0.158	0.086	0.065	0.098	0.631	3.089
57	0.697	1.190	1.230	6.850	4.330	1.208	0.445	0.156	0.082	0.062	0.096	0.602	2.998
58	0.663	1.147	1.172	6.773	4.280	1.160	0.435	0.150	0.082	0.062	0.093	0.579	2.847
59	0.629	1.100	1.142	6.400	4.190	1.140	0.425	0.145	0.079	0.059	0.093	0.539	2.779
60	0.589	1.080	1.100	6.184	4.049	1.091	0.413	0.142	0.076	0.057	0.091	0.519	2.691
61	0.552	1.022	1.070	6.000	3.910	1.050	0.404	0.139	0.074	0.055	0.088	0.507	2.550
62	0.513	1.020	1.052	5.660	3.783	1.020	0.391	0.136	0.071	0.054	0.085	0.502	2.422
63	0.487	1.020	1.020	5.422	3.631	1.002	0.385	0.133	0.068	0.051	0.082	0.481	2.338
64	0.451	0.991	0.995	5.190	3.443	0.978	0.375	0.127	0.066	0.050	0.079	0.447	2.285
65	0.425	0.963	0.963	4.995	3.279	0.962	0.365	0.124	0.065	0.048	0.079	0.425	2.229
66	0.397	0.940	0.934	4.760	3.133	0.947	0.357	0.116	0.062	0.048	0.076	0.407	2.107
67	0.368	0.934	0.934	4.640	2.970	0.920	0.348	0.116	0.059	0.045	0.074	0.388	1.998
68	0.340	0.920	0.915	4.413	2.930	0.895	0.337	0.110	0.057	0.042	0.074	0.377	1.928
69	0.317	0.879	0.891	4.211	2.800	0.886	0.323	0.108	0.054	0.040	0.074	0.362	1.840
70	0.297	0.850	0.871	4.041	2.705	0.872	0.321	0.102	0.051	0.040	0.071	0.354	1.775
71	0.280	0.821	0.849	3.921	2.660	0.858	0.308	0.099	0.051	0.037	0.071	0.337	1.730
72	0.261	0.791	0.819	3.588	2.580	0.843	0.302	0.095	0.048	0.034	0.068	0.337	1.674
73	0.241	0.762	0.792	3.420	2.520	0.821	0.295	0.091	0.045	0.034	0.068	0.327	1.545
74	0.226	0.734	0.769	3.358	2.447	0.788	0.286	0.087	0.045	0.031	0.065	0.317	1.428
75	0.201	0.709	0.747	3.099	2.380	0.777	0.283	0.085	0.042	0.031	0.062	0.308	1.340
76	0.184	0.691	0.723	2.868	2.295	0.756	0.272	0.082	0.040	0.031	0.059	0.297	1.296
77	0.170	0.651	0.706	2.778	2.265	0.745	0.266	0.079	0.037	0.028	0.057	0.292	1.250
78	0.156	0.626	0.690	2.670	2.197	0.719	0.261	0.074	0.035	0.027	0.054	0.283	1.200
79	0.143	0.569	0.680	2.593	2.144	0.691	0.249	0.074	0.034	0.025	0.052	0.272	1.150
80	0.133	0.530	0.655	2.425	2.084	0.674	0.238	0.068	0.031	0.024	0.048	0.253	1.112
81	0.125	0.456	0.629	2.313	2.027	0.649	0.226	0.068	0.031	0.024	0.045	0.236	1.043
82	0.113	0.378	0.603	2.070	1.950	0.613	0.218	0.065	0.028	0.023	0.045	0.218	0.985
83	0.105	0.326	0.590	2.070	1.900	0.589	0.198	0.059	0.026	0.023	0.042	0.207	0.929
84	0.096	0.303	0.570	1.957	1.796	0.564	0.190	0.057	0.023	0.021	0.042	0.196	0.897
85	0.090	0.259	0.540	1.806	1.720	0.542	0.181	0.054	0.022	0.020	0.040	0.187	0.806
86	0.082	0.240	0.493	1.700	1.682	0.531	0.172	0.051	0.020	0.019	0.039	0.176	0.750
87	0.076	0.235	0.470	1.610	1.621	0.510	0.165	0.048	0.019	0.019	0.037	0.163	0.717
88	0.071	0.233	0.430	1.500	1.548	0.490	0.161	0.045	0.018	0.018	0.034	0.152	0.680
89	0.065	0.231	0.408	1.365	1.511	0.481	0.159	0.043	0.016	0.016	0.032	0.144	0.624
90	0.058	0.223	0.310	1.223	1.434	0.464	0.144	0.042	0.014	0.015	0.028	0.130	0.561
91	0.052	0.202	0.282	1.071	1.397	0.451	0.136	0.040	0.012	0.013	0.024	0.114	0.500
92	0.046	0.184	0.259	0.983	1.340	0.439	0.122	0.038	0.011	0.011	0.022	0.093	0.419
93	0.042	0.178	0.155	0.916	1.290	0.424	0.113	0.034	0.009	0.009	0.020	0.077	0.370
94	0.037	0.160	0.126	0.777	1.240	0.411	0.101	0.031	0.008	0.007	0.018	0.067	0.346
95	0.031	0.142	0.125	0.705	1.140	0.394	0.082	0.028	0.008	0.006	0.017	0.059	0.315
96	0.024	0.130	0.099	0.619	1.080	0.364	0.068	0.025	0.007	0.004	0.013	0.057	0.289
97	0.019	0.113	0.092	0.551	1.015	0.320	0.068	0.020	0.005	0.003	0.010	0.048	0.278
98	0.014	0.105	0.090	0.531	0.925	0.250	0.062	0.017	0.004	0.002	0.005	0.045	0.266
99	0.007	0.100	0.090	0.520	0.770	0.196	0.054	0.012	0.000	0.000	0.000	0.035	0.249
100	0.000	0.088	0.076	0.505	0.663	0.125	0.048	0.003	0.000	0.000	0.000	0.027	0.221

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GG005 - SYDENHAM RIVER AT STRATHROY													
PER	ANNUAL	YEARS OF RECORD: 44					DRAINAGE AREA: 171 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	76.700	45.300	76.700	41.200	45.200	36.600	21.000	6.320	7.700	42.400	23.000	43.500	40.500
1	18.100	22.807	27.814	27.927	18.738	10.687	8.851	3.957	3.269	4.989	11.579	12.438	15.792
2	12.600	17.394	21.359	23.462	14.120	7.705	5.686	2.509	2.330	3.146	8.503	9.761	12.732
3	9.783	13.500	18.814	19.760	12.098	6.437	3.139	1.984	1.924	2.620	7.223	8.410	10.302
4	8.250	11.254	14.597	18.127	10.658	5.904	2.628	1.631	1.601	2.294	5.836	7.750	8.972
5	7.180	9.428	12.584	15.894	9.673	5.112	2.398	1.434	1.388	2.086	4.857	6.562	7.810
6	6.430	8.583	9.561	14.800	8.737	4.395	2.236	1.217	1.260	1.780	4.072	6.104	7.102
7	5.780	7.370	8.696	13.700	7.865	3.952	2.090	1.160	1.161	1.582	3.493	5.513	6.643
8	5.181	6.658	7.541	13.000	7.290	3.430	1.920	1.080	1.099	1.500	3.225	5.119	6.184
9	4.660	6.018	6.736	12.100	7.016	3.265	1.798	1.028	1.000	1.430	2.803	4.670	5.841
10	4.255	5.480	6.312	11.300	6.740	3.114	1.716	0.975	0.967	1.370	2.482	4.306	5.500
11	3.960	5.010	5.687	10.495	6.470	2.890	1.650	0.944	0.918	1.250	2.360	4.135	4.925
12	3.620	4.645	4.779	9.792	6.214	2.808	1.600	0.915	0.879	1.152	2.240	3.970	4.760
13	3.380	4.310	4.469	9.176	5.830	2.633	1.530	0.888	0.846	1.080	2.105	3.599	4.400
14	3.182	4.019	4.148	8.746	5.599	2.552	1.468	0.863	0.826	1.030	1.960	3.365	4.186
15	2.990	3.886	3.670	8.249	5.340	2.390	1.410	0.849	0.803	0.981	1.870	3.216	4.000
16	2.810	3.733	3.500	7.960	5.130	2.320	1.374	0.831	0.784	0.948	1.810	3.094	3.783
17	2.650	3.420	3.200	7.678	4.883	2.267	1.332	0.814	0.756	0.925	1.720	2.972	3.510
18	2.530	3.252	3.086	7.356	4.620	2.190	1.300	0.796	0.743	0.895	1.640	2.820	3.400
19	2.410	3.050	2.914	7.026	4.390	2.094	1.270	0.787	0.728	0.860	1.570	2.700	3.254
20	2.320	2.889	2.800	6.700	4.300	2.040	1.240	0.769	0.714	0.838	1.530	2.560	3.150
21	2.240	2.760	2.650	6.460	4.087	1.970	1.210	0.760	0.697	0.819	1.461	2.420	3.022
22	2.150	2.650	2.553	6.230	3.973	1.910	1.190	0.749	0.684	0.799	1.395	2.390	2.900
23	2.090	2.600	2.460	6.079	3.839	1.867	1.170	0.740	0.675	0.782	1.370	2.310	2.810
24	2.020	2.466	2.360	5.883	3.658	1.812	1.130	0.730	0.657	0.761	1.342	2.240	2.720
25	1.950	2.393	2.250	5.580	3.521	1.760	1.120	0.721	0.642	0.740	1.310	2.206	2.660
26	1.880	2.310	2.176	5.429	3.420	1.700	1.100	0.716	0.634	0.728	1.260	2.143	2.590
27	1.830	2.240	2.130	5.240	3.341	1.650	1.070	0.706	0.620	0.723	1.233	2.101	2.533
28	1.780	2.170	2.090	5.100	3.259	1.606	1.060	0.701	0.610	0.715	1.186	2.070	2.430
29	1.720	2.110	2.022	5.000	3.190	1.570	1.040	0.693	0.603	0.699	1.150	2.030	2.360
30	1.670	2.060	1.940	4.870	3.060	1.530	1.010	0.686	0.595	0.685	1.120	1.960	2.320
31	1.610	1.993	1.850	4.700	2.983	1.510	0.998	0.680	0.588	0.666	1.090	1.910	2.270
32	1.570	1.930	1.820	4.470	2.940	1.470	0.981	0.672	0.579	0.660	1.051	1.870	2.210
33	1.528	1.870	1.780	4.306	2.860	1.440	0.971	0.662	0.572	0.656	1.030	1.840	2.170
34	1.480	1.810	1.740	4.220	2.790	1.420	0.959	0.654	0.566	0.645	1.010	1.780	2.140
35	1.430	1.770	1.700	4.130	2.690	1.400	0.946	0.646	0.558	0.637	0.972	1.730	2.100
36	1.390	1.710	1.650	4.020	2.630	1.380	0.937	0.638	0.550	0.630	0.948	1.683	2.080
37	1.360	1.650	1.600	3.930	2.590	1.370	0.930	0.631	0.545	0.622	0.923	1.650	2.040
38	1.320	1.600	1.576	3.830	2.520	1.352	0.915	0.620	0.541	0.612	0.903	1.610	1.992
39	1.280	1.570	1.527	3.693	2.480	1.330	0.901	0.612	0.532	0.602	0.876	1.560	1.970
40	1.250	1.530	1.500	3.540	2.450	1.300	0.890	0.607	0.527	0.597	0.858	1.530	1.920
41	1.210	1.520	1.470	3.450	2.400	1.283	0.881	0.601	0.523	0.586	0.837	1.483	1.860
42	1.180	1.490	1.422	3.357	2.370	1.260	0.875	0.593	0.518	0.578	0.808	1.441	1.806
43	1.150	1.440	1.390	3.293	2.330	1.250	0.864	0.588	0.510	0.573	0.792	1.358	1.790
44	1.120	1.400	1.350	3.200	2.280	1.234	0.854	0.579	0.502	0.567	0.777	1.290	1.760
45	1.090	1.370	1.330	3.110	2.250	1.230	0.841	0.572	0.497	0.558	0.750	1.250	1.727
46	1.060	1.340	1.300	3.000	2.190	1.210	0.830	0.565	0.494	0.547	0.733	1.220	1.690
47	1.040	1.310	1.265	2.890	2.151	1.200	0.825	0.559	0.490	0.541	0.719	1.170	1.650
48	1.010	1.287	1.233	2.827	2.110	1.180	0.816	0.555	0.486	0.535	0.709	1.139	1.620
49	0.993	1.230	1.210	2.717	2.067	1.170	0.808	0.549	0.481	0.528	0.696	1.100	1.591

50	0.971	1.210	1.190	2.640	2.040	1.150	0.801	0.542	0.475	0.518	0.682	1.080	1.580
51	0.952	1.170	1.170	2.580	2.010	1.140	0.793	0.537	0.470	0.511	0.669	1.043	1.550
52	0.934	1.140	1.147	2.500	1.990	1.130	0.786	0.532	0.468	0.506	0.657	1.020	1.502
53	0.916	1.120	1.120	2.400	1.970	1.110	0.777	0.525	0.464	0.500	0.642	0.991	1.476
54	0.898	1.100	1.100	2.350	1.940	1.100	0.769	0.521	0.460	0.495	0.631	0.975	1.440
55	0.881	1.080	1.080	2.290	1.910	1.080	0.761	0.516	0.456	0.489	0.617	0.957	1.403
56	0.864	1.070	1.060	2.240	1.880	1.070	0.755	0.510	0.454	0.485	0.608	0.942	1.356
57	0.847	1.050	1.040	2.170	1.850	1.060	0.747	0.505	0.448	0.481	0.600	0.923	1.330
58	0.830	1.030	1.020	2.130	1.830	1.050	0.733	0.501	0.445	0.478	0.594	0.903	1.300
59	0.818	1.020	1.000	2.070	1.797	1.050	0.727	0.497	0.439	0.475	0.586	0.892	1.270
60	0.802	0.999	0.989	2.030	1.770	1.040	0.723	0.488	0.437	0.470	0.580	0.872	1.240
61	0.789	0.981	0.975	1.990	1.750	1.020	0.715	0.483	0.433	0.462	0.574	0.847	1.210
62	0.773	0.971	0.963	1.960	1.731	1.010	0.709	0.477	0.430	0.457	0.569	0.830	1.190
63	0.760	0.959	0.955	1.930	1.720	1.010	0.702	0.471	0.425	0.450	0.559	0.817	1.170
64	0.744	0.940	0.947	1.920	1.690	0.999	0.695	0.466	0.422	0.442	0.552	0.804	1.155
65	0.730	0.930	0.935	1.870	1.660	0.991	0.687	0.462	0.416	0.433	0.548	0.790	1.120
66	0.716	0.915	0.913	1.860	1.630	0.978	0.682	0.459	0.413	0.428	0.543	0.783	1.110
67	0.702	0.900	0.895	1.830	1.600	0.963	0.679	0.456	0.409	0.423	0.535	0.773	1.090
68	0.689	0.892	0.880	1.800	1.570	0.951	0.673	0.451	0.403	0.418	0.530	0.765	1.070
69	0.678	0.883	0.872	1.767	1.550	0.943	0.667	0.447	0.400	0.413	0.524	0.755	1.043
70	0.664	0.871	0.864	1.724	1.530	0.930	0.661	0.443	0.396	0.409	0.519	0.745	1.010
71	0.651	0.861	0.850	1.700	1.510	0.922	0.657	0.439	0.391	0.406	0.515	0.731	0.994
72	0.638	0.849	0.840	1.660	1.490	0.917	0.647	0.435	0.388	0.402	0.507	0.722	0.973
73	0.626	0.838	0.832	1.624	1.450	0.909	0.642	0.433	0.385	0.399	0.499	0.708	0.951
74	0.612	0.830	0.825	1.590	1.437	0.898	0.638	0.428	0.382	0.396	0.493	0.698	0.936
75	0.598	0.819	0.818	1.567	1.410	0.888	0.633	0.425	0.377	0.394	0.487	0.693	0.920
76	0.586	0.808	0.813	1.520	1.390	0.882	0.626	0.420	0.372	0.391	0.481	0.682	0.909
77	0.572	0.799	0.796	1.480	1.370	0.875	0.617	0.416	0.368	0.385	0.474	0.675	0.896
78	0.561	0.784	0.784	1.440	1.350	0.868	0.612	0.410	0.363	0.378	0.468	0.664	0.879
79	0.550	0.773	0.767	1.424	1.330	0.855	0.602	0.402	0.359	0.374	0.460	0.657	0.860
80	0.539	0.767	0.749	1.390	1.310	0.843	0.597	0.394	0.357	0.368	0.452	0.647	0.842
81	0.528	0.753	0.731	1.360	1.282	0.833	0.588	0.388	0.354	0.364	0.444	0.642	0.825
82	0.517	0.736	0.713	1.330	1.260	0.825	0.577	0.385	0.349	0.357	0.439	0.633	0.809
83	0.504	0.722	0.694	1.300	1.240	0.816	0.570	0.379	0.343	0.351	0.432	0.628	0.796
84	0.493	0.711	0.680	1.270	1.210	0.805	0.563	0.376	0.337	0.347	0.428	0.621	0.784
85	0.481	0.699	0.668	1.230	1.190	0.798	0.554	0.372	0.334	0.343	0.420	0.612	0.772
86	0.470	0.685	0.660	1.190	1.170	0.788	0.547	0.366	0.327	0.337	0.416	0.603	0.760
87	0.458	0.674	0.650	1.140	1.160	0.776	0.540	0.356	0.323	0.330	0.411	0.590	0.747
88	0.445	0.661	0.634	1.060	1.130	0.763	0.530	0.348	0.319	0.325	0.405	0.577	0.733
89	0.433	0.640	0.609	1.020	1.096	0.754	0.521	0.342	0.311	0.320	0.399	0.562	0.705
90	0.421	0.625	0.591	0.964	1.070	0.740	0.511	0.335	0.307	0.311	0.391	0.556	0.689
91	0.409	0.598	0.575	0.941	1.022	0.728	0.501	0.326	0.299	0.300	0.384	0.548	0.675
92	0.397	0.569	0.560	0.900	0.999	0.712	0.487	0.317	0.283	0.293	0.379	0.538	0.656
93	0.384	0.558	0.533	0.876	0.978	0.694	0.477	0.303	0.267	0.284	0.365	0.532	0.635
94	0.370	0.545	0.510	0.855	0.936	0.678	0.465	0.294	0.259	0.279	0.353	0.518	0.610
95	0.355	0.530	0.497	0.824	0.895	0.651	0.453	0.285	0.248	0.274	0.343	0.497	0.592
96	0.338	0.517	0.460	0.745	0.831	0.611	0.438	0.275	0.235	0.263	0.334	0.483	0.567
97	0.318	0.500	0.430	0.639	0.794	0.590	0.408	0.264	0.212	0.198	0.320	0.468	0.547
98	0.287	0.490	0.413	0.546	0.757	0.558	0.377	0.249	0.187	0.166	0.297	0.443	0.511
99	0.251	0.411	0.388	0.414	0.707	0.524	0.318	0.229	0.160	0.123	0.251	0.409	0.405
100	0.000	0.350	0.349	0.350	0.269	0.082	0.000	0.000	0.001	0.043	0.233	0.268	0.354

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GG006 - BEAR CREEK NEAR PETROLIA													
PER	ANNUAL	YEARS OF RECORD: 54					DRAINAGE AREA: 249 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	156.000	96.600	148.000	88.000	156.000	100.000	85.300	46.900	14.300	77.700	51.100	91.800	88.900
1	34.000	41.086	60.604	50.486	37.640	23.687	23.040	7.702	5.610	19.015	20.672	28.298	32.886
2	23.000	32.646	44.838	39.300	25.076	16.812	15.057	4.251	3.155	11.439	15.200	18.539	23.881
3	18.300	25.387	32.863	34.187	20.699	12.650	9.477	2.906	2.059	7.810	12.400	16.300	19.512
4	15.000	21.316	26.331	30.300	18.779	10.463	6.102	2.166	1.740	5.173	8.838	12.900	16.663
5	12.739	17.956	21.629	27.267	16.459	9.483	4.632	1.707	1.379	3.468	6.450	11.477	14.689
6	11.100	15.200	18.606	24.615	14.339	8.073	4.002	1.391	1.240	2.774	5.650	10.278	12.915
7	9.679	12.800	15.536	22.141	13.219	7.010	3.434	1.168	1.054	2.113	4.822	9.170	11.481
8	8.470	11.400	14.000	20.400	11.998	6.020	3.000	1.030	0.884	1.640	4.237	8.150	10.500
9	7.520	10.200	12.400	19.300	11.078	5.268	2.510	0.909	0.745	1.366	3.359	7.393	9.616
10	6.570	9.144	11.498	18.218	10.158	4.774	2.346	0.836	0.693	1.202	2.814	6.547	9.000
11	5.930	8.333	10.372	17.144	9.540	4.394	2.060	0.764	0.599	1.020	2.451	6.054	8.035
12	5.287	7.775	9.345	16.070	8.879	4.000	1.894	0.708	0.558	0.908	2.207	5.397	7.530
13	4.800	6.720	8.552	15.000	8.418	3.599	1.760	0.657	0.495	0.824	1.940	4.899	7.090
14	4.372	6.105	7.535	14.200	7.770	3.442	1.598	0.609	0.454	0.724	1.732	4.539	6.512
15	4.000	5.729	6.790	13.300	7.388	3.080	1.481	0.549	0.410	0.639	1.590	4.248	6.209
16	3.690	5.349	6.224	12.873	7.002	2.927	1.400	0.508	0.368	0.571	1.407	3.947	5.601
17	3.450	4.869	5.667	12.300	6.588	2.800	1.320	0.485	0.348	0.515	1.320	3.640	5.169
18	3.200	4.472	5.037	11.700	6.190	2.672	1.270	0.462	0.323	0.460	1.222	3.498	4.840
19	2.990	4.085	4.662	11.250	5.800	2.475	1.180	0.438	0.303	0.415	1.150	3.230	4.550
20	2.800	3.895	4.390	10.900	5.490	2.378	1.120	0.414	0.275	0.389	1.098	3.031	4.250
21	2.610	3.700	4.132	10.500	5.301	2.220	1.064	0.396	0.255	0.356	1.020	2.854	4.051
22	2.420	3.524	3.848	9.864	5.022	2.070	0.991	0.370	0.240	0.325	0.945	2.730	3.903
23	2.270	3.326	3.646	9.010	4.889	2.005	0.955	0.353	0.230	0.302	0.888	2.590	3.670
24	2.120	3.098	3.416	8.536	4.610	1.900	0.906	0.331	0.220	0.275	0.837	2.415	3.450
25	2.000	2.891	3.271	8.103	4.420	1.820	0.868	0.320	0.209	0.254	0.796	2.285	3.310
26	1.900	2.793	3.058	7.645	4.303	1.760	0.828	0.305	0.192	0.238	0.757	2.173	3.230
27	1.790	2.606	2.860	7.466	4.111	1.656	0.793	0.290	0.180	0.228	0.719	2.091	3.131
28	1.700	2.418	2.660	7.178	3.939	1.580	0.757	0.274	0.170	0.218	0.682	1.950	2.978
29	1.600	2.311	2.470	6.814	3.827	1.530	0.729	0.266	0.159	0.213	0.649	1.870	2.881
30	1.510	2.157	2.385	6.440	3.750	1.480	0.699	0.257	0.150	0.203	0.619	1.790	2.780
31	1.440	2.050	2.280	6.168	3.603	1.440	0.671	0.242	0.141	0.192	0.593	1.703	2.610
32	1.370	1.970	2.159	5.959	3.463	1.390	0.651	0.231	0.131	0.176	0.549	1.600	2.500
33	1.310	1.800	2.020	5.642	3.340	1.321	0.625	0.223	0.122	0.164	0.510	1.529	2.400
34	1.240	1.740	1.917	5.335	3.220	1.264	0.600	0.216	0.116	0.148	0.483	1.477	2.304
35	1.190	1.676	1.810	5.074	3.140	1.230	0.581	0.207	0.111	0.139	0.458	1.390	2.196
36	1.130	1.600	1.752	4.809	3.000	1.190	0.561	0.200	0.105	0.129	0.428	1.340	2.100
37	1.080	1.540	1.689	4.630	2.920	1.141	0.535	0.192	0.099	0.116	0.408	1.273	2.030
38	1.030	1.474	1.600	4.414	2.839	1.114	0.523	0.184	0.095	0.108	0.385	1.220	1.974
39	0.979	1.400	1.534	4.250	2.710	1.080	0.508	0.181	0.089	0.100	0.362	1.180	1.937
40	0.934	1.339	1.460	4.038	2.620	1.050	0.491	0.176	0.087	0.096	0.335	1.135	1.849
41	0.894	1.290	1.400	3.912	2.540	1.022	0.479	0.170	0.083	0.088	0.318	1.073	1.800
42	0.858	1.224	1.350	3.790	2.451	1.000	0.459	0.166	0.080	0.082	0.290	1.030	1.700
43	0.820	1.170	1.300	3.630	2.390	0.974	0.445	0.159	0.076	0.076	0.277	0.960	1.670
44	0.782	1.120	1.220	3.540	2.330	0.949	0.435	0.152	0.074	0.072	0.266	0.928	1.610
45	0.750	1.080	1.160	3.400	2.240	0.927	0.423	0.147	0.071	0.067	0.254	0.886	1.560
46	0.720	1.040	1.110	3.280	2.200	0.906	0.407	0.142	0.070	0.064	0.246	0.830	1.500
47	0.688	1.020	1.053	3.167	2.130	0.890	0.396	0.137	0.068	0.062	0.238	0.784	1.450
48	0.660	0.977	1.010	3.090	2.070	0.879	0.388	0.133	0.066	0.059	0.228	0.753	1.410
49	0.630	0.925	0.988	3.000	2.017	0.859	0.379	0.128	0.065	0.057	0.219	0.724	1.380

50	0.599	0.900	0.942	2.890	1.930	0.834	0.369	0.124	0.062	0.055	0.202	0.675	1.330
51	0.571	0.864	0.906	2.758	1.880	0.810	0.360	0.120	0.062	0.051	0.193	0.647	1.300
52	0.544	0.825	0.876	2.670	1.830	0.790	0.351	0.116	0.059	0.050	0.186	0.595	1.270
53	0.518	0.800	0.836	2.593	1.780	0.771	0.340	0.113	0.059	0.048	0.177	0.558	1.210
54	0.493	0.781	0.815	2.470	1.740	0.749	0.331	0.109	0.057	0.046	0.162	0.527	1.185
55	0.470	0.759	0.782	2.388	1.720	0.736	0.324	0.106	0.055	0.045	0.151	0.491	1.150
56	0.447	0.726	0.755	2.280	1.670	0.718	0.312	0.103	0.054	0.043	0.140	0.455	1.100
57	0.425	0.700	0.730	2.200	1.590	0.704	0.303	0.100	0.052	0.042	0.127	0.438	1.040
58	0.404	0.680	0.706	2.120	1.559	0.685	0.295	0.097	0.051	0.040	0.114	0.415	1.020
59	0.385	0.672	0.680	2.088	1.520	0.672	0.287	0.091	0.050	0.040	0.102	0.388	0.982
60	0.365	0.648	0.656	2.020	1.490	0.654	0.284	0.090	0.048	0.037	0.090	0.370	0.943
61	0.345	0.626	0.632	1.970	1.453	0.635	0.276	0.086	0.048	0.037	0.082	0.351	0.909
62	0.330	0.609	0.607	1.900	1.411	0.620	0.269	0.084	0.045	0.034	0.076	0.339	0.876
63	0.311	0.590	0.582	1.820	1.390	0.601	0.260	0.081	0.044	0.034	0.070	0.333	0.848
64	0.294	0.571	0.550	1.760	1.350	0.582	0.253	0.079	0.043	0.031	0.065	0.311	0.825
65	0.279	0.560	0.520	1.700	1.325	0.570	0.245	0.077	0.042	0.031	0.064	0.300	0.800
66	0.263	0.549	0.499	1.636	1.293	0.559	0.237	0.075	0.041	0.029	0.060	0.289	0.762
67	0.250	0.530	0.481	1.570	1.260	0.547	0.227	0.073	0.040	0.028	0.058	0.279	0.740
68	0.238	0.510	0.459	1.510	1.229	0.532	0.218	0.071	0.040	0.026	0.056	0.265	0.712
69	0.225	0.500	0.442	1.460	1.200	0.519	0.209	0.070	0.038	0.025	0.054	0.252	0.679
70	0.213	0.479	0.420	1.400	1.160	0.504	0.204	0.068	0.037	0.024	0.051	0.244	0.651
71	0.201	0.458	0.405	1.340	1.140	0.488	0.198	0.065	0.036	0.022	0.050	0.239	0.626
72	0.188	0.440	0.396	1.300	1.120	0.478	0.193	0.062	0.034	0.021	0.048	0.232	0.598
73	0.177	0.425	0.385	1.250	1.090	0.466	0.187	0.059	0.034	0.020	0.045	0.228	0.570
74	0.164	0.404	0.375	1.200	1.060	0.454	0.183	0.057	0.033	0.019	0.042	0.218	0.550
75	0.152	0.382	0.363	1.159	1.040	0.446	0.177	0.055	0.031	0.017	0.042	0.210	0.537
76	0.140	0.366	0.350	1.102	1.010	0.436	0.170	0.053	0.029	0.016	0.040	0.202	0.513
77	0.129	0.348	0.340	1.080	0.987	0.422	0.165	0.051	0.028	0.014	0.040	0.188	0.490
78	0.118	0.334	0.327	1.040	0.957	0.412	0.159	0.050	0.027	0.014	0.039	0.181	0.470
79	0.109	0.317	0.320	0.991	0.931	0.405	0.152	0.048	0.026	0.012	0.037	0.175	0.453
80	0.099	0.302	0.311	0.938	0.904	0.396	0.144	0.045	0.025	0.011	0.037	0.162	0.440
81	0.088	0.283	0.304	0.912	0.882	0.380	0.139	0.043	0.024	0.010	0.034	0.155	0.424
82	0.079	0.269	0.290	0.883	0.850	0.368	0.133	0.042	0.022	0.008	0.033	0.149	0.410
83	0.072	0.255	0.272	0.850	0.824	0.354	0.125	0.039	0.021	0.007	0.030	0.141	0.396
84	0.066	0.245	0.266	0.815	0.801	0.347	0.120	0.037	0.020	0.006	0.029	0.131	0.378
85	0.060	0.235	0.258	0.780	0.779	0.333	0.114	0.036	0.019	0.005	0.026	0.120	0.346
86	0.055	0.213	0.255	0.740	0.755	0.324	0.107	0.034	0.017	0.004	0.024	0.112	0.329
87	0.051	0.212	0.241	0.728	0.736	0.307	0.102	0.032	0.016	0.002	0.021	0.106	0.305
88	0.045	0.194	0.230	0.687	0.718	0.294	0.095	0.031	0.014	0.002	0.020	0.099	0.284
89	0.042	0.175	0.221	0.656	0.692	0.283	0.087	0.029	0.013	0.001	0.018	0.093	0.271
90	0.038	0.160	0.211	0.623	0.669	0.266	0.082	0.028	0.012	0.000	0.015	0.084	0.252
91	0.034	0.150	0.198	0.587	0.646	0.257	0.079	0.026	0.010	0.000	0.012	0.076	0.238
92	0.031	0.137	0.184	0.550	0.625	0.244	0.074	0.024	0.009	0.000	0.009	0.071	0.218
93	0.027	0.130	0.174	0.519	0.605	0.233	0.071	0.022	0.007	0.000	0.006	0.063	0.206
94	0.022	0.125	0.165	0.481	0.581	0.221	0.065	0.019	0.006	0.000	0.004	0.056	0.196
95	0.018	0.121	0.144	0.425	0.557	0.208	0.057	0.018	0.005	0.000	0.004	0.048	0.170
96	0.014	0.112	0.122	0.372	0.518	0.190	0.045	0.014	0.004	0.000	0.002	0.042	0.156
97	0.008	0.079	0.114	0.326	0.481	0.175	0.040	0.010	0.002	0.000	0.001	0.034	0.137
98	0.003	0.061	0.085	0.241	0.411	0.153	0.030	0.002	0.001	0.000	0.000	0.019	0.110
99	0.000	0.037	0.022	0.162	0.337	0.126	0.014	0.000	0.000	0.000	0.000	0.016	0.063
100	0.000	0.028	0.015	0.099	0.215	0.092	0.000	0.000	0.000	0.000	0.000	0.004	0.028

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GG007 - SYDENHAM RIVER NEAR DRESDEN													
PER	ANNUAL	YEARS OF RECORD: 17						DRAINAGE AREA: 1240 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	317.000	127.000	317.000	185.000	245.000	131.000	128.000	119.000	24.600	74.500	120.000	62.400	166.000
1	113.000	100.638	157.812	149.920	140.470	91.489	39.349	35.259	16.466	28.098	66.194	53.646	106.624
2	89.035	87.476	135.408	136.056	106.960	68.346	24.605	23.011	15.022	21.438	45.111	47.556	93.579
3	73.332	73.600	115.828	130.000	91.012	51.838	18.747	18.438	12.457	17.429	29.806	43.988	86.549
4	62.550	61.700	107.344	115.000	81.869	44.256	17.419	13.605	11.556	15.758	24.224	37.426	73.614
5	54.104	54.280	94.546	106.480	79.372	33.664	17.000	12.048	10.324	13.027	19.748	35.127	66.036
6	47.698	50.845	80.991	102.936	73.890	29.594	14.800	10.191	9.588	11.892	15.497	30.592	59.694
7	41.900	47.872	66.638	96.509	68.709	27.226	13.100	8.787	8.969	9.864	13.470	28.289	53.439
8	37.100	38.066	56.783	91.585	64.870	25.512	12.700	8.015	8.065	7.932	11.642	27.000	48.924
9	34.419	33.948	52.120	86.552	62.205	23.630	12.205	6.770	6.710	6.997	10.300	25.105	44.367
10	31.100	28.300	49.456	84.484	57.816	22.052	11.274	6.497	6.314	6.460	8.870	24.290	41.980
11	28.600	26.309	43.958	80.661	55.887	20.082	10.196	5.702	5.446	5.886	8.257	23.196	38.986
12	26.206	24.445	39.600	78.134	53.726	18.468	9.589	5.307	4.637	5.361	7.454	22.500	37.501
13	24.534	22.700	35.725	72.913	50.700	17.806	9.320	4.982	4.481	4.873	6.670	21.155	35.400
14	22.863	21.053	34.070	70.438	47.652	16.496	8.959	4.420	3.870	4.590	6.035	20.234	33.258
15	21.500	19.200	30.416	69.556	46.235	15.800	8.121	4.245	3.478	4.097	5.660	19.907	31.100
16	20.000	18.162	26.866	66.500	42.674	14.300	7.661	4.192	3.280	3.849	5.177	19.697	29.525
17	19.100	17.525	24.140	65.066	41.100	13.500	7.179	3.738	3.110	3.600	4.700	19.100	27.600
18	18.000	17.000	22.312	60.634	38.735	13.170	7.013	3.500	3.000	3.438	4.549	18.553	26.141
19	17.100	16.164	20.938	57.346	37.666	12.730	6.430	3.389	2.903	3.243	4.233	17.699	24.786
20	16.100	15.708	19.192	55.800	35.700	12.300	6.152	3.310	2.741	3.051	4.168	17.356	23.864
21	15.100	14.740	17.868	54.189	34.829	11.889	5.883	3.197	2.648	2.695	4.017	16.692	22.689
22	14.200	14.344	16.750	51.678	33.036	11.200	5.654	3.053	2.502	2.597	3.833	15.936	22.323
23	13.500	13.600	15.753	48.203	32.525	11.000	5.395	2.940	2.417	2.460	3.650	15.100	21.834
24	12.700	13.151	14.710	47.600	32.000	10.507	5.253	2.861	2.351	2.322	3.512	14.830	21.107
25	12.200	12.365	13.930	46.080	31.115	10.180	5.152	2.818	2.298	2.211	3.424	13.800	20.100
26	11.700	11.959	13.000	43.900	30.584	9.981	4.958	2.750	2.201	2.148	3.296	13.295	19.806
27	11.100	11.225	12.284	42.628	29.700	9.570	4.860	2.698	2.080	2.090	3.193	12.385	19.226
28	10.566	10.266	12.000	40.197	28.900	9.337	4.730	2.630	2.030	2.035	3.060	12.123	18.600
29	10.200	9.728	11.900	37.900	28.400	9.007	4.573	2.520	1.980	1.996	2.970	11.800	18.371
30	9.717	9.384	11.000	37.444	27.408	8.950	4.436	2.460	1.934	1.941	2.873	10.808	17.944
31	9.306	9.117	10.800	36.800	26.000	8.835	4.283	2.432	1.900	1.889	2.830	10.300	17.634
32	8.950	8.796	10.418	36.200	25.500	8.601	4.237	2.379	1.850	1.820	2.786	10.200	17.000
33	8.610	8.406	10.039	35.587	24.623	8.357	4.165	2.346	1.756	1.780	2.712	9.655	16.200
34	8.210	8.055	9.448	35.035	24.026	8.038	4.130	2.320	1.707	1.760	2.650	9.271	15.700
35	7.930	7.819	8.998	34.340	23.500	7.820	4.050	2.290	1.670	1.701	2.621	9.002	15.108
36	7.590	7.649	8.735	33.642	22.893	7.644	3.957	2.236	1.648	1.670	2.578	8.349	14.781
37	7.273	7.400	8.500	32.300	22.483	7.392	3.841	2.181	1.615	1.647	2.561	8.171	14.254
38	6.990	7.204	8.210	30.879	21.800	7.285	3.710	2.105	1.610	1.610	2.510	7.616	13.679
39	6.710	7.080	8.002	30.000	21.324	7.220	3.672	2.070	1.580	1.552	2.490	7.171	13.499
40	6.460	7.010	7.650	29.700	20.452	7.012	3.600	2.030	1.550	1.526	2.440	6.674	13.172
41	6.200	6.800	7.220	29.290	19.800	6.907	3.570	2.004	1.514	1.490	2.394	6.311	12.790
42	5.950	6.606	7.017	28.353	19.432	6.770	3.500	1.964	1.480	1.449	2.344	5.859	12.400
43	5.720	6.531	6.760	27.781	19.300	6.627	3.351	1.949	1.458	1.414	2.290	5.616	12.100
44	5.520	6.400	6.510	26.579	18.722	6.510	3.260	1.936	1.420	1.371	2.253	5.333	11.863
45	5.356	6.230	6.420	25.500	18.400	6.460	3.200	1.914	1.404	1.320	2.174	5.130	11.636
46	5.150	6.137	6.162	25.009	18.000	6.370	3.128	1.872	1.360	1.270	2.084	4.960	11.500
47	4.960	6.035	5.960	24.400	17.481	6.224	3.090	1.858	1.330	1.250	1.983	4.697	11.400
48	4.760	5.950	5.800	23.654	16.800	6.140	3.030	1.845	1.300	1.237	1.900	4.491	11.254
49	4.590	5.787	5.655	23.027	16.560	6.090	3.000	1.833	1.290	1.220	1.850	4.348	11.000

50	4.470	5.660	5.490	22.500	16.200	6.030	2.985	1.810	1.250	1.200	1.820	4.110	10.900
51	4.300	5.600	5.269	21.973	15.559	5.850	2.960	1.787	1.240	1.150	1.787	3.832	10.573
52	4.160	5.567	5.141	21.091	15.100	5.800	2.940	1.760	1.230	1.113	1.760	3.790	10.246
53	3.990	5.512	5.040	20.255	14.519	5.660	2.896	1.720	1.222	1.082	1.702	3.746	10.100
54	3.842	5.430	4.984	19.791	13.900	5.576	2.860	1.709	1.219	1.041	1.640	3.626	9.962
55	3.710	5.371	4.900	19.164	13.600	5.429	2.830	1.696	1.200	1.020	1.600	3.570	9.681
56	3.600	5.232	4.790	18.874	13.300	5.344	2.799	1.670	1.190	1.010	1.560	3.427	9.411
57	3.480	5.100	4.700	18.610	12.979	5.270	2.770	1.651	1.180	1.000	1.530	3.370	9.005
58	3.370	5.070	4.623	17.665	12.468	5.150	2.740	1.620	1.170	0.993	1.500	3.331	8.983
59	3.260	5.000	4.560	17.210	12.300	5.060	2.700	1.590	1.150	0.983	1.460	3.247	8.810
60	3.110	4.896	4.490	16.040	12.148	4.973	2.654	1.580	1.140	0.978	1.440	3.100	8.611
61	3.030	4.810	4.390	15.100	11.900	4.840	2.594	1.550	1.120	0.977	1.410	3.060	8.470
62	2.940	4.670	4.336	14.774	11.355	4.782	2.573	1.517	1.110	0.968	1.400	2.948	8.145
63	2.830	4.590	4.300	14.193	11.017	4.730	2.520	1.500	1.100	0.940	1.390	2.895	8.024
64	2.730	4.530	4.273	13.738	10.707	4.662	2.471	1.480	1.092	0.909	1.372	2.832	7.766
65	2.630	4.404	4.161	13.084	10.497	4.618	2.460	1.460	1.080	0.895	1.360	2.789	7.588
66	2.530	4.250	4.103	12.365	10.300	4.560	2.437	1.426	1.080	0.878	1.336	2.686	7.433
67	2.460	4.151	4.020	12.038	10.077	4.500	2.400	1.404	1.070	0.864	1.330	2.600	7.324
68	2.400	3.971	3.940	11.600	9.760	4.470	2.377	1.380	1.060	0.864	1.311	2.567	7.095
69	2.320	3.909	3.901	10.983	9.540	4.407	2.350	1.360	1.050	0.850	1.290	2.520	6.940
70	2.250	3.836	3.850	10.700	9.409	4.311	2.290	1.320	1.046	0.850	1.266	2.485	6.800
71	2.190	3.700	3.813	10.429	9.338	4.253	2.264	1.293	1.030	0.847	1.233	2.450	6.716
72	2.140	3.620	3.740	10.300	9.090	4.160	2.250	1.270	1.030	0.846	1.200	2.400	6.511
73	2.070	3.510	3.683	10.074	8.980	4.097	2.220	1.240	1.010	0.844	1.187	2.325	6.197
74	2.000	3.382	3.600	9.770	8.821	4.020	2.191	1.215	1.010	0.841	1.139	2.270	5.814
75	1.940	3.214	3.547	9.512	8.669	3.940	2.160	1.202	1.002	0.838	1.094	2.170	5.520
76	1.880	3.080	3.498	9.201	8.520	3.829	2.137	1.190	0.992	0.830	1.060	2.140	5.468
77	1.810	2.956	3.377	8.780	8.440	3.800	2.092	1.180	0.986	0.823	1.037	2.017	5.380
78	1.730	2.800	3.310	8.388	8.322	3.722	2.046	1.170	0.980	0.820	1.020	1.980	5.217
79	1.670	2.696	3.275	8.192	8.146	3.650	2.020	1.160	0.971	0.813	1.001	1.925	5.047
80	1.600	2.630	3.230	8.010	7.883	3.535	1.964	1.148	0.961	0.805	0.977	1.904	4.760
81	1.530	2.564	3.116	7.848	7.630	3.480	1.940	1.130	0.940	0.801	0.977	1.840	4.590
82	1.470	2.417	3.096	7.650	7.485	3.403	1.882	1.123	0.937	0.797	0.963	1.792	4.324
83	1.410	2.375	3.025	7.113	7.381	3.341	1.851	1.110	0.934	0.790	0.957	1.751	4.250
84	1.350	2.320	2.940	6.688	7.220	3.298	1.840	1.100	0.932	0.787	0.948	1.720	4.163
85	1.290	2.308	2.561	6.230	7.059	3.200	1.789	1.080	0.929	0.784	0.938	1.699	3.974
86	1.240	2.289	2.469	5.960	6.895	3.170	1.748	1.060	0.921	0.779	0.934	1.637	3.774
87	1.190	2.250	2.400	5.859	6.723	3.090	1.695	1.040	0.906	0.776	0.932	1.557	3.676
88	1.150	2.219	2.320	5.607	6.480	3.007	1.630	1.030	0.892	0.765	0.920	1.510	3.480
89	1.092	2.200	2.259	5.414	6.340	2.952	1.575	1.014	0.878	0.755	0.915	1.450	3.382
90	1.050	2.180	2.180	4.900	6.225	2.920	1.514	0.994	0.857	0.752	0.901	1.400	3.262
91	1.010	2.170	2.160	4.300	6.170	2.830	1.470	0.962	0.810	0.746	0.866	1.353	3.186
92	0.977	2.131	2.150	3.710	5.896	2.715	1.430	0.917	0.799	0.723	0.830	1.322	3.022
93	0.940	2.101	2.135	3.659	5.729	2.606	1.370	0.883	0.767	0.704	0.801	1.301	2.818
94	0.908	2.053	2.094	3.600	5.550	2.472	1.350	0.811	0.680	0.691	0.787	1.230	2.651
95	0.851	1.933	2.021	3.495	5.466	2.290	1.308	0.778	0.547	0.676	0.761	1.176	2.533
96	0.821	1.742	2.000	3.390	5.146	2.195	1.258	0.719	0.434	0.665	0.733	0.981	2.475
97	0.784	1.626	1.990	3.222	4.852	2.092	1.200	0.547	0.417	0.656	0.701	0.839	2.400
98	0.727	1.560	1.980	2.594	4.608	2.010	1.150	0.481	0.393	0.642	0.674	0.807	2.200
99	0.632	1.534	1.910	2.234	4.420	1.963	0.990	0.449	0.345	0.623	0.625	0.729	2.093
100	0.289	1.500	1.890	2.100	3.830	1.910	0.869	0.399	0.289	0.614	0.586	0.682	2.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GG009 - BEAR CREEK BELOW BRIGDEN													
PER	ANNUAL	YEARS OF RECORD: 39						DRAINAGE AREA: 536 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	233.000	151.000	233.000	114.000	94.500	134.000	145.000	41.200	30.400	68.800	58.400	113.000	144.000
1	57.730	74.414	109.092	76.152	59.080	35.068	43.037	17.256	13.808	39.757	38.351	46.749	52.065
2	44.370	58.699	82.845	63.924	47.998	29.400	26.157	8.646	7.931	24.951	31.666	39.578	39.490
3	36.700	49.092	61.051	60.259	40.847	26.397	19.998	6.372	6.206	18.493	24.632	33.998	33.732
4	31.300	43.900	51.100	55.046	35.858	23.223	15.975	5.412	4.916	14.175	20.723	29.979	30.700
5	27.500	40.042	44.900	50.542	32.427	20.200	12.518	4.481	3.886	10.954	17.614	28.036	27.656
6	24.300	35.005	40.421	47.514	29.839	18.510	11.139	3.791	3.465	9.316	16.005	25.494	25.605
7	21.400	31.400	35.178	44.600	26.800	15.896	9.112	3.129	2.969	7.611	14.000	23.112	23.291
8	19.300	29.259	31.385	42.546	25.398	14.986	7.990	2.829	2.645	6.278	12.200	20.798	21.586
9	17.500	26.609	27.340	40.540	23.541	13.977	6.818	2.522	2.458	5.008	10.400	18.900	20.400
10	15.800	25.100	24.876	37.336	21.658	12.836	5.913	2.227	2.160	4.096	8.502	17.000	19.136
11	14.200	22.518	23.036	35.959	20.688	12.159	5.589	1.976	1.850	3.381	7.051	15.888	18.300
12	13.000	20.450	21.201	34.050	19.218	10.950	5.028	1.825	1.640	2.992	5.800	15.018	17.250
13	11.900	18.781	19.931	32.081	18.547	10.440	4.539	1.680	1.404	2.449	5.014	13.795	16.440
14	10.927	17.031	18.117	30.031	17.200	9.723	4.154	1.433	1.293	2.253	4.258	12.754	15.231
15	10.000	15.600	16.481	29.000	16.414	8.610	3.951	1.320	1.150	1.872	3.878	12.100	14.144
16	9.070	14.126	15.425	28.313	15.537	7.865	3.724	1.200	1.071	1.714	3.512	11.137	13.500
17	8.430	13.404	14.200	26.711	14.867	7.510	3.520	1.121	0.969	1.467	3.280	10.567	12.504
18	7.795	12.200	13.220	25.389	13.500	7.176	3.280	1.079	0.876	1.290	3.069	9.829	11.800
19	7.320	11.500	12.400	23.585	12.979	6.387	3.135	1.027	0.831	1.123	2.844	9.045	11.485
20	6.786	10.800	11.816	22.000	12.200	5.980	2.946	0.940	0.794	1.036	2.598	8.370	10.776
21	6.360	9.940	10.641	21.300	11.600	5.717	2.819	0.862	0.715	0.936	2.403	7.609	10.300
22	6.000	9.223	10.000	20.400	11.016	5.389	2.742	0.829	0.662	0.879	2.192	7.140	9.726
23	5.670	8.900	9.446	19.497	10.500	5.140	2.620	0.766	0.610	0.834	2.025	6.709	9.239
24	5.370	8.424	9.000	18.400	10.175	4.770	2.525	0.725	0.580	0.766	1.898	6.335	8.704
25	5.013	8.059	8.240	17.800	9.490	4.610	2.420	0.689	0.556	0.680	1.766	6.171	8.218
26	4.718	7.710	7.683	16.800	9.070	4.346	2.307	0.665	0.517	0.647	1.642	5.944	8.060
27	4.450	7.391	7.410	16.023	8.760	4.141	2.179	0.625	0.492	0.602	1.551	5.600	7.563
28	4.190	7.000	6.999	14.800	8.489	3.970	2.090	0.607	0.459	0.575	1.460	5.217	7.250
29	3.990	6.659	6.599	13.986	8.170	3.829	2.032	0.590	0.429	0.532	1.400	4.850	6.710
30	3.800	6.317	6.359	13.300	7.696	3.720	1.950	0.567	0.406	0.493	1.318	4.661	6.477
31	3.600	6.047	6.018	12.700	7.487	3.535	1.890	0.532	0.380	0.465	1.250	4.488	6.212
32	3.410	5.820	5.800	12.300	7.333	3.337	1.801	0.504	0.354	0.450	1.200	4.323	5.940
33	3.240	5.500	5.509	11.756	6.974	3.260	1.719	0.485	0.323	0.410	1.150	4.037	5.740
34	3.080	5.400	5.194	11.200	6.770	3.135	1.625	0.460	0.308	0.387	1.100	3.840	5.600
35	2.940	5.094	4.983	10.738	6.600	3.074	1.540	0.443	0.295	0.367	1.030	3.630	5.434
36	2.790	4.900	4.738	10.100	6.347	2.933	1.490	0.427	0.277	0.345	0.965	3.503	5.179
37	2.659	4.606	4.568	9.552	6.200	2.830	1.460	0.406	0.263	0.331	0.907	3.276	5.004
38	2.540	4.421	4.398	9.000	6.019	2.760	1.420	0.391	0.250	0.308	0.868	3.140	4.812
39	2.420	4.200	4.200	8.770	5.900	2.650	1.360	0.380	0.243	0.293	0.825	2.974	4.640
40	2.300	3.999	3.992	8.488	5.675	2.550	1.315	0.372	0.234	0.277	0.777	2.800	4.400
41	2.190	3.868	3.849	7.998	5.510	2.460	1.268	0.363	0.223	0.267	0.731	2.680	4.237
42	2.080	3.795	3.630	7.789	5.371	2.367	1.220	0.342	0.214	0.254	0.711	2.546	4.092
43	1.990	3.623	3.500	7.560	5.164	2.286	1.150	0.335	0.208	0.243	0.672	2.404	3.956
44	1.900	3.416	3.340	7.196	4.927	2.216	1.087	0.328	0.197	0.233	0.651	2.310	3.761
45	1.823	3.273	3.168	7.015	4.810	2.120	1.050	0.311	0.190	0.217	0.619	2.190	3.595
46	1.730	3.100	3.050	6.794	4.620	2.060	1.010	0.299	0.182	0.208	0.600	2.093	3.474
47	1.660	3.000	2.976	6.598	4.530	2.000	0.980	0.292	0.174	0.201	0.575	1.940	3.318
48	1.590	2.872	2.850	6.400	4.370	1.922	0.950	0.284	0.167	0.191	0.553	1.879	3.230
49	1.500	2.712	2.660	6.320	4.262	1.861	0.913	0.277	0.160	0.180	0.538	1.814	3.100

50	1.430	2.620	2.600	6.150	4.175	1.820	0.884	0.272	0.157	0.177	0.511	1.730	2.950
51	1.380	2.510	2.505	5.938	4.056	1.739	0.863	0.261	0.151	0.172	0.501	1.640	2.800
52	1.320	2.408	2.459	5.704	3.910	1.690	0.828	0.253	0.147	0.162	0.481	1.591	2.700
53	1.240	2.314	2.340	5.480	3.840	1.650	0.800	0.249	0.141	0.152	0.451	1.504	2.637
54	1.182	2.200	2.214	5.280	3.800	1.610	0.774	0.246	0.139	0.144	0.419	1.437	2.540
55	1.120	2.100	2.100	5.045	3.710	1.570	0.753	0.235	0.136	0.137	0.397	1.380	2.440
56	1.060	2.029	2.000	4.930	3.603	1.530	0.724	0.228	0.130	0.131	0.377	1.313	2.379
57	1.010	1.981	1.930	4.734	3.530	1.480	0.697	0.221	0.126	0.124	0.355	1.220	2.300
58	0.951	1.900	1.893	4.615	3.459	1.430	0.676	0.215	0.123	0.121	0.327	1.159	2.200
59	0.899	1.822	1.800	4.430	3.354	1.410	0.658	0.208	0.120	0.116	0.306	1.092	2.110
60	0.851	1.760	1.753	4.280	3.245	1.390	0.642	0.202	0.117	0.111	0.288	1.030	2.050
61	0.806	1.700	1.700	4.190	3.150	1.360	0.631	0.199	0.114	0.106	0.270	0.982	1.990
62	0.761	1.659	1.620	4.049	3.071	1.300	0.609	0.195	0.111	0.101	0.253	0.928	1.900
63	0.718	1.616	1.590	3.886	2.970	1.260	0.589	0.187	0.108	0.098	0.236	0.861	1.850
64	0.679	1.587	1.510	3.787	2.940	1.217	0.575	0.179	0.104	0.095	0.222	0.821	1.790
65	0.642	1.546	1.452	3.686	2.860	1.180	0.559	0.175	0.101	0.092	0.207	0.788	1.756
66	0.607	1.500	1.390	3.571	2.770	1.145	0.539	0.171	0.098	0.088	0.195	0.760	1.680
67	0.578	1.450	1.321	3.410	2.720	1.090	0.515	0.166	0.097	0.086	0.184	0.727	1.624
68	0.545	1.400	1.201	3.300	2.660	1.060	0.496	0.161	0.093	0.083	0.174	0.686	1.543
69	0.511	1.350	1.191	3.150	2.612	1.020	0.473	0.157	0.090	0.079	0.165	0.641	1.500
70	0.488	1.322	1.081	3.050	2.520	1.002	0.455	0.152	0.088	0.076	0.154	0.609	1.410
71	0.458	1.271	1.020	2.901	2.440	0.970	0.437	0.146	0.085	0.074	0.144	0.572	1.381
72	0.425	1.240	0.970	2.800	2.391	0.924	0.415	0.142	0.083	0.071	0.135	0.545	1.310
73	0.400	1.200	0.920	2.689	2.290	0.911	0.404	0.140	0.080	0.066	0.127	0.524	1.250
74	0.375	1.150	0.900	2.618	2.220	0.878	0.391	0.136	0.078	0.064	0.122	0.506	1.210
75	0.350	1.097	0.875	2.557	2.180	0.863	0.377	0.131	0.076	0.062	0.115	0.490	1.180
76	0.324	1.050	0.829	2.426	2.120	0.833	0.368	0.125	0.074	0.058	0.111	0.465	1.156
77	0.300	1.000	0.799	2.360	2.050	0.800	0.358	0.120	0.071	0.055	0.106	0.447	1.100
78	0.277	0.942	0.754	2.300	1.990	0.762	0.342	0.116	0.068	0.051	0.101	0.423	1.080
79	0.257	0.880	0.729	2.220	1.951	0.745	0.331	0.111	0.065	0.048	0.096	0.403	1.040
80	0.237	0.840	0.684	2.150	1.910	0.723	0.314	0.108	0.063	0.045	0.094	0.382	1.010
81	0.218	0.791	0.646	2.053	1.847	0.697	0.307	0.106	0.059	0.043	0.090	0.367	0.972
82	0.200	0.735	0.605	2.000	1.770	0.683	0.293	0.101	0.056	0.042	0.087	0.341	0.921
83	0.185	0.684	0.574	1.950	1.720	0.651	0.276	0.098	0.053	0.038	0.084	0.319	0.876
84	0.171	0.640	0.540	1.900	1.643	0.638	0.270	0.096	0.050	0.035	0.082	0.296	0.844
85	0.154	0.617	0.519	1.826	1.569	0.608	0.254	0.092	0.048	0.032	0.079	0.276	0.788
86	0.140	0.597	0.508	1.720	1.510	0.595	0.237	0.088	0.046	0.030	0.076	0.258	0.759
87	0.126	0.545	0.471	1.660	1.415	0.577	0.223	0.086	0.044	0.028	0.074	0.240	0.718
88	0.115	0.505	0.450	1.600	1.360	0.554	0.213	0.083	0.041	0.025	0.071	0.219	0.682
89	0.105	0.467	0.430	1.504	1.321	0.524	0.205	0.080	0.038	0.023	0.066	0.205	0.650
90	0.096	0.430	0.420	1.450	1.260	0.507	0.195	0.076	0.036	0.022	0.062	0.196	0.612
91	0.088	0.401	0.403	1.392	1.207	0.494	0.188	0.071	0.034	0.020	0.055	0.187	0.560
92	0.080	0.385	0.380	1.311	1.160	0.464	0.178	0.065	0.032	0.018	0.046	0.170	0.508
93	0.073	0.360	0.359	1.200	1.103	0.442	0.170	0.060	0.031	0.016	0.041	0.154	0.486
94	0.064	0.330	0.338	1.110	1.020	0.409	0.140	0.052	0.027	0.014	0.034	0.135	0.447
95	0.053	0.270	0.316	0.953	0.975	0.373	0.126	0.048	0.025	0.013	0.030	0.100	0.393
96	0.044	0.220	0.290	0.578	0.916	0.342	0.112	0.043	0.022	0.010	0.026	0.080	0.331
97	0.034	0.155	0.242	0.478	0.842	0.289	0.083	0.028	0.018	0.009	0.021	0.061	0.281
98	0.025	0.090	0.217	0.276	0.751	0.255	0.067	0.011	0.015	0.007	0.018	0.041	0.176
99	0.016	0.054	0.103	0.099	0.626	0.221	0.041	0.008	0.013	0.005	0.017	0.030	0.081
100	0.000	0.048	0.058	0.060	0.405	0.184	0.016	0.002	0.008	0.000	0.000	0.019	0.054

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GG013 - BLACK CREEK NEAR BRADSHAW													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 213 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	109.000	70.800	109.000	46.800	45.500	41.000	30.200	21.300	57.800	35.800	30.300	76.500	62.700
1	32.704	39.452	39.502	39.735	31.025	26.065	11.476	6.254	8.431	20.910	22.774	34.688	41.898
2	25.844	34.250	37.606	33.208	27.350	20.900	8.384	4.090	3.146	12.056	18.642	29.920	29.222
3	21.971	31.605	32.585	31.372	23.109	17.551	6.809	3.089	2.212	8.931	15.236	22.328	24.573
4	18.427	24.223	25.026	30.270	21.178	16.700	5.861	2.816	1.740	6.800	12.522	19.855	20.798
5	15.800	23.389	22.464	28.990	17.944	15.936	4.016	1.978	1.600	3.312	10.275	14.818	17.534
6	13.400	21.910	18.983	27.455	16.759	13.400	3.581	1.771	1.268	2.480	9.322	13.259	15.638
7	11.653	20.041	17.220	26.121	15.309	11.922	2.908	1.591	1.161	1.832	6.290	12.309	14.304
8	9.839	18.386	13.423	25.100	13.292	8.882	2.478	1.378	1.007	1.488	5.667	10.522	13.338
9	8.537	17.709	12.188	23.557	12.416	8.084	2.037	1.277	0.875	1.194	4.995	9.141	12.266
10	7.393	15.854	10.892	21.808	11.100	7.162	1.742	1.192	0.806	0.893	3.790	7.946	11.224
11	6.512	14.238	9.540	20.368	10.700	5.843	1.550	1.020	0.669	0.763	2.973	6.885	10.300
12	5.746	11.700	8.219	19.497	9.514	5.402	1.282	0.927	0.641	0.687	2.467	6.158	9.131
13	5.021	11.100	7.680	18.315	7.808	4.252	1.101	0.828	0.616	0.523	1.885	5.267	8.221
14	4.475	9.915	7.022	17.581	7.331	3.995	1.037	0.707	0.521	0.464	1.583	4.817	7.602
15	3.989	8.959	6.704	17.047	6.842	3.456	0.964	0.636	0.456	0.392	1.470	4.581	6.271
16	3.583	7.926	6.006	15.526	6.442	3.320	0.932	0.585	0.406	0.344	1.350	4.347	5.737
17	3.250	7.099	5.414	14.800	6.245	3.003	0.855	0.507	0.373	0.320	1.280	3.941	5.237
18	2.902	6.193	4.921	14.289	5.753	2.682	0.818	0.484	0.362	0.279	1.198	3.646	4.785
19	2.620	5.874	4.573	13.800	5.464	2.487	0.747	0.458	0.322	0.255	1.095	3.406	4.308
20	2.410	5.570	4.429	12.876	5.292	2.397	0.683	0.419	0.302	0.239	1.030	3.242	4.127
21	2.200	4.678	3.775	12.300	4.857	2.200	0.614	0.353	0.262	0.218	0.881	3.081	3.887
22	2.040	4.334	3.539	11.515	4.610	2.033	0.593	0.312	0.243	0.204	0.809	2.732	3.685
23	1.890	4.029	3.155	10.873	4.250	1.922	0.537	0.271	0.225	0.171	0.749	2.480	3.576
24	1.750	3.751	2.996	9.834	4.016	1.750	0.515	0.248	0.212	0.152	0.674	2.390	3.307
25	1.601	3.406	2.684	9.576	3.761	1.619	0.494	0.237	0.184	0.141	0.596	2.226	3.012
26	1.490	3.200	2.612	9.138	3.617	1.510	0.456	0.220	0.166	0.123	0.525	2.140	2.739
27	1.390	3.004	2.555	8.837	3.481	1.350	0.437	0.215	0.158	0.111	0.509	2.021	2.570
28	1.283	2.721	2.407	8.254	3.029	1.280	0.407	0.201	0.145	0.093	0.447	1.902	2.248
29	1.210	2.537	2.278	7.507	2.820	1.137	0.378	0.184	0.130	0.087	0.419	1.762	2.144
30	1.121	2.384	2.199	7.140	2.716	1.080	0.357	0.172	0.124	0.084	0.365	1.606	2.010
31	1.060	2.200	2.070	6.840	2.540	1.054	0.326	0.163	0.112	0.078	0.322	1.472	1.869
32	0.991	2.080	2.040	6.472	2.460	0.958	0.315	0.155	0.106	0.072	0.305	1.411	1.815
33	0.932	1.986	1.819	6.114	2.380	0.897	0.303	0.147	0.104	0.066	0.287	1.351	1.716
34	0.872	1.850	1.786	5.486	2.320	0.866	0.292	0.141	0.096	0.059	0.256	1.275	1.599
35	0.815	1.761	1.609	5.142	2.210	0.792	0.275	0.131	0.091	0.054	0.245	1.150	1.568
36	0.768	1.590	1.550	4.710	2.125	0.758	0.253	0.124	0.085	0.053	0.232	1.110	1.421
37	0.729	1.530	1.500	4.589	2.090	0.728	0.231	0.116	0.078	0.050	0.207	1.041	1.280
38	0.682	1.444	1.431	4.329	2.020	0.710	0.228	0.111	0.073	0.047	0.191	0.997	1.245
39	0.650	1.393	1.361	4.003	1.881	0.679	0.217	0.106	0.069	0.045	0.168	0.935	1.192
40	0.611	1.300	1.252	3.770	1.760	0.657	0.206	0.100	0.065	0.043	0.164	0.880	1.160
41	0.578	1.256	1.223	3.620	1.700	0.623	0.199	0.093	0.059	0.041	0.158	0.806	1.099
42	0.543	1.202	1.160	3.375	1.620	0.604	0.194	0.085	0.058	0.040	0.155	0.758	1.080
43	0.510	1.148	1.087	3.242	1.540	0.575	0.186	0.076	0.055	0.038	0.135	0.718	1.027
44	0.480	1.100	1.014	2.976	1.470	0.546	0.180	0.071	0.054	0.037	0.115	0.642	0.974
45	0.449	1.040	0.968	2.934	1.390	0.517	0.169	0.069	0.050	0.036	0.112	0.589	0.922
46	0.423	0.998	0.932	2.769	1.350	0.503	0.158	0.066	0.046	0.035	0.106	0.573	0.856
47	0.400	0.967	0.881	2.663	1.310	0.463	0.152	0.062	0.044	0.034	0.099	0.549	0.808
48	0.371	0.897	0.837	2.431	1.200	0.431	0.150	0.060	0.042	0.033	0.096	0.522	0.774
49	0.343	0.841	0.787	2.248	1.160	0.420	0.142	0.058	0.039	0.030	0.087	0.460	0.756

50	0.323	0.813	0.752	2.155	1.075	0.409	0.140	0.057	0.037	0.029	0.081	0.443	0.722
51	0.307	0.785	0.716	2.110	1.010	0.393	0.136	0.055	0.035	0.027	0.078	0.425	0.700
52	0.288	0.746	0.700	2.038	0.986	0.375	0.131	0.055	0.033	0.025	0.074	0.408	0.663
53	0.270	0.710	0.645	1.955	0.964	0.362	0.127	0.053	0.032	0.024	0.069	0.386	0.650
54	0.257	0.679	0.602	1.871	0.911	0.347	0.123	0.048	0.030	0.023	0.067	0.355	0.630
55	0.242	0.668	0.572	1.750	0.894	0.328	0.117	0.046	0.028	0.022	0.066	0.336	0.600
56	0.230	0.654	0.518	1.710	0.873	0.309	0.115	0.044	0.027	0.021	0.064	0.325	0.578
57	0.216	0.627	0.508	1.545	0.843	0.300	0.111	0.042	0.025	0.021	0.056	0.311	0.543
58	0.203	0.599	0.475	1.443	0.803	0.289	0.107	0.040	0.024	0.019	0.052	0.289	0.507
59	0.194	0.573	0.431	1.400	0.787	0.273	0.104	0.038	0.023	0.018	0.051	0.265	0.482
60	0.184	0.523	0.409	1.381	0.769	0.268	0.101	0.036	0.020	0.016	0.049	0.255	0.458
61	0.172	0.497	0.389	1.297	0.735	0.260	0.096	0.035	0.019	0.014	0.047	0.240	0.451
62	0.162	0.473	0.347	1.280	0.703	0.248	0.093	0.032	0.018	0.013	0.046	0.229	0.430
63	0.154	0.434	0.308	1.231	0.689	0.246	0.091	0.030	0.017	0.011	0.044	0.219	0.415
64	0.145	0.420	0.291	1.200	0.666	0.241	0.086	0.029	0.016	0.010	0.042	0.204	0.392
65	0.138	0.394	0.286	1.154	0.650	0.235	0.086	0.027	0.015	0.010	0.038	0.198	0.377
66	0.127	0.381	0.246	1.101	0.618	0.224	0.079	0.027	0.014	0.009	0.035	0.192	0.318
67	0.118	0.367	0.233	1.057	0.598	0.209	0.076	0.026	0.013	0.008	0.034	0.180	0.307
68	0.111	0.343	0.216	1.023	0.573	0.201	0.073	0.024	0.012	0.008	0.034	0.169	0.289
69	0.104	0.331	0.206	0.961	0.563	0.199	0.071	0.022	0.011	0.007	0.033	0.162	0.280
70	0.097	0.323	0.195	0.923	0.547	0.195	0.069	0.021	0.011	0.007	0.032	0.148	0.271
71	0.089	0.314	0.192	0.892	0.536	0.189	0.067	0.020	0.010	0.007	0.031	0.137	0.262
72	0.081	0.304	0.188	0.865	0.521	0.186	0.061	0.019	0.009	0.007	0.028	0.129	0.247
73	0.076	0.295	0.183	0.801	0.488	0.177	0.059	0.019	0.008	0.007	0.026	0.120	0.237
74	0.070	0.289	0.178	0.755	0.477	0.169	0.056	0.018	0.008	0.006	0.022	0.108	0.230
75	0.065	0.280	0.168	0.731	0.461	0.166	0.054	0.017	0.008	0.006	0.019	0.104	0.222
76	0.059	0.275	0.162	0.717	0.439	0.159	0.052	0.017	0.007	0.005	0.018	0.099	0.207
77	0.054	0.268	0.153	0.682	0.420	0.157	0.051	0.016	0.006	0.005	0.014	0.093	0.196
78	0.051	0.258	0.142	0.670	0.408	0.152	0.050	0.016	0.006	0.005	0.010	0.089	0.186
79	0.047	0.253	0.125	0.632	0.364	0.148	0.047	0.015	0.005	0.004	0.007	0.082	0.176
80	0.044	0.246	0.115	0.606	0.359	0.143	0.046	0.014	0.004	0.004	0.007	0.075	0.172
81	0.040	0.240	0.104	0.585	0.341	0.140	0.045	0.014	0.004	0.004	0.004	0.071	0.164
82	0.036	0.235	0.095	0.555	0.328	0.133	0.042	0.013	0.004	0.003	0.003	0.063	0.157
83	0.033	0.224	0.085	0.532	0.322	0.129	0.038	0.011	0.003	0.003	0.003	0.052	0.154
84	0.030	0.218	0.082	0.502	0.309	0.123	0.036	0.011	0.003	0.003	0.003	0.049	0.150
85	0.026	0.204	0.079	0.483	0.301	0.117	0.033	0.010	0.003	0.003	0.002	0.041	0.145
86	0.023	0.199	0.077	0.461	0.273	0.112	0.029	0.009	0.003	0.002	0.002	0.039	0.144
87	0.020	0.190	0.076	0.440	0.267	0.111	0.027	0.009	0.003	0.002	0.001	0.036	0.139
88	0.017	0.181	0.074	0.412	0.257	0.106	0.025	0.008	0.002	0.002	0.001	0.034	0.135
89	0.014	0.169	0.070	0.387	0.236	0.101	0.023	0.008	0.002	0.002	0.001	0.033	0.129
90	0.011	0.158	0.065	0.363	0.223	0.096	0.021	0.007	0.002	0.002	0.001	0.031	0.117
91	0.008	0.144	0.061	0.337	0.207	0.085	0.019	0.006	0.002	0.001	0.001	0.029	0.110
92	0.007	0.132	0.060	0.302	0.194	0.080	0.015	0.006	0.002	0.001	0.001	0.025	0.105
93	0.005	0.122	0.058	0.246	0.183	0.075	0.014	0.005	0.002	0.000	0.001	0.022	0.097
94	0.004	0.113	0.056	0.219	0.160	0.060	0.009	0.005	0.000	0.000	0.001	0.005	0.087
95	0.003	0.110	0.054	0.192	0.145	0.055	0.007	0.005	0.000	0.000	0.001	0.004	0.078
96	0.002	0.090	0.050	0.162	0.132	0.050	0.005	0.004	0.000	0.000	0.000	0.004	0.075
97	0.002	0.073	0.048	0.122	0.114	0.042	0.000	0.003	0.000	0.000	0.000	0.004	0.053
98	0.001	0.053	0.046	0.042	0.098	0.032	0.000	0.003	0.000	0.000	0.000	0.003	0.024
99	0.000	0.045	0.044	0.038	0.070	0.026	0.000	0.001	0.000	0.000	0.000	0.003	0.018
100	0.000	0.041	0.041	0.035	0.059	0.021	0.000	0.000	0.000	0.000	0.000	0.001	0.012

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GH001 - STURGEON CREEK NEAR LEAMINGTON													
PER	ANNUAL	YEARS OF RECORD: 18					DRAINAGE AREA: 14.2 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	18.900	4.950	7.080	18.900	6.680	3.450	3.150	8.020	4.250	5.020	2.340	2.860	3.980
1	1.769	1.273	2.946	3.096	1.983	2.041	1.686	0.655	0.625	1.364	0.633	1.126	2.343
2	1.120	0.937	2.177	2.312	1.212	0.724	1.112	0.326	0.393	0.693	0.425	0.933	1.364
3	0.802	0.816	1.451	1.647	0.934	0.569	0.619	0.237	0.279	0.490	0.353	0.881	1.199
4	0.654	0.652	1.002	1.337	0.841	0.442	0.475	0.218	0.227	0.365	0.295	0.724	1.064
5	0.561	0.593	0.794	1.167	0.755	0.379	0.415	0.181	0.180	0.320	0.238	0.600	0.831
6	0.498	0.476	0.653	1.038	0.686	0.342	0.362	0.170	0.164	0.279	0.218	0.561	0.786
7	0.446	0.425	0.536	0.935	0.648	0.309	0.322	0.137	0.147	0.252	0.207	0.512	0.694
8	0.408	0.394	0.499	0.745	0.605	0.275	0.260	0.127	0.130	0.206	0.190	0.483	0.637
9	0.369	0.349	0.478	0.667	0.556	0.253	0.240	0.115	0.124	0.185	0.175	0.462	0.570
10	0.343	0.322	0.444	0.636	0.517	0.231	0.211	0.112	0.118	0.170	0.169	0.414	0.531
11	0.321	0.311	0.408	0.600	0.492	0.221	0.198	0.106	0.112	0.162	0.163	0.383	0.469
12	0.299	0.293	0.389	0.573	0.449	0.207	0.179	0.102	0.101	0.150	0.157	0.361	0.445
13	0.283	0.284	0.360	0.550	0.433	0.202	0.172	0.099	0.097	0.140	0.147	0.351	0.432
14	0.267	0.261	0.329	0.532	0.428	0.191	0.166	0.096	0.093	0.135	0.141	0.324	0.408
15	0.250	0.241	0.308	0.505	0.393	0.178	0.164	0.091	0.084	0.129	0.133	0.295	0.388
16	0.238	0.229	0.295	0.496	0.346	0.173	0.159	0.086	0.082	0.124	0.130	0.284	0.361
17	0.225	0.221	0.268	0.474	0.332	0.166	0.153	0.085	0.078	0.121	0.128	0.279	0.347
18	0.215	0.201	0.252	0.448	0.327	0.156	0.147	0.082	0.077	0.117	0.123	0.271	0.328
19	0.207	0.197	0.241	0.433	0.314	0.152	0.144	0.079	0.074	0.114	0.114	0.257	0.307
20	0.199	0.187	0.235	0.422	0.304	0.147	0.139	0.076	0.072	0.110	0.109	0.247	0.301
21	0.190	0.184	0.224	0.411	0.297	0.142	0.135	0.074	0.068	0.108	0.107	0.235	0.293
22	0.183	0.178	0.212	0.398	0.294	0.135	0.130	0.069	0.065	0.105	0.104	0.221	0.289
23	0.178	0.168	0.203	0.377	0.279	0.128	0.125	0.066	0.062	0.103	0.102	0.214	0.286
24	0.171	0.164	0.196	0.365	0.269	0.124	0.119	0.065	0.062	0.102	0.096	0.203	0.279
25	0.167	0.159	0.188	0.354	0.260	0.122	0.116	0.062	0.059	0.096	0.092	0.198	0.269
26	0.161	0.156	0.183	0.349	0.251	0.120	0.113	0.060	0.058	0.088	0.091	0.192	0.255
27	0.156	0.153	0.180	0.344	0.240	0.119	0.112	0.059	0.057	0.087	0.090	0.180	0.251
28	0.152	0.149	0.177	0.337	0.233	0.117	0.109	0.057	0.055	0.085	0.085	0.175	0.245
29	0.147	0.145	0.172	0.331	0.227	0.113	0.107	0.054	0.054	0.082	0.083	0.172	0.237
30	0.143	0.140	0.170	0.322	0.221	0.112	0.105	0.053	0.054	0.079	0.082	0.167	0.227
31	0.139	0.138	0.165	0.315	0.218	0.110	0.099	0.052	0.052	0.076	0.080	0.163	0.219
32	0.133	0.136	0.158	0.304	0.214	0.108	0.097	0.051	0.051	0.073	0.079	0.159	0.214
33	0.130	0.131	0.152	0.297	0.210	0.108	0.093	0.048	0.050	0.070	0.076	0.152	0.209
34	0.127	0.130	0.150	0.289	0.209	0.105	0.092	0.046	0.049	0.068	0.075	0.150	0.202
35	0.123	0.127	0.146	0.276	0.204	0.102	0.091	0.045	0.048	0.066	0.074	0.146	0.196
36	0.120	0.125	0.141	0.272	0.200	0.102	0.088	0.044	0.046	0.065	0.074	0.144	0.190
37	0.118	0.123	0.138	0.261	0.196	0.102	0.085	0.042	0.045	0.063	0.072	0.139	0.187
38	0.114	0.120	0.130	0.256	0.192	0.099	0.083	0.041	0.045	0.061	0.071	0.138	0.182
39	0.111	0.119	0.128	0.252	0.187	0.096	0.079	0.040	0.045	0.059	0.070	0.135	0.178
40	0.108	0.118	0.122	0.249	0.184	0.095	0.077	0.040	0.044	0.057	0.068	0.132	0.175
41	0.106	0.114	0.120	0.245	0.181	0.093	0.076	0.039	0.043	0.057	0.068	0.127	0.171
42	0.104	0.112	0.120	0.238	0.181	0.092	0.074	0.038	0.042	0.055	0.067	0.125	0.167
43	0.102	0.108	0.119	0.233	0.178	0.091	0.072	0.037	0.041	0.054	0.067	0.121	0.165
44	0.099	0.105	0.117	0.229	0.176	0.090	0.071	0.037	0.040	0.054	0.065	0.118	0.162
45	0.097	0.104	0.115	0.228	0.173	0.088	0.070	0.036	0.040	0.053	0.065	0.116	0.160
46	0.094	0.102	0.113	0.225	0.170	0.088	0.069	0.035	0.039	0.051	0.065	0.113	0.159
47	0.092	0.101	0.110	0.221	0.165	0.085	0.068	0.034	0.038	0.051	0.065	0.110	0.155
48	0.090	0.100	0.109	0.217	0.161	0.085	0.068	0.034	0.037	0.049	0.063	0.108	0.153
49	0.088	0.098	0.106	0.215	0.156	0.083	0.066	0.034	0.037	0.049	0.062	0.106	0.148

50	0.085	0.096	0.104	0.211	0.153	0.082	0.065	0.034	0.036	0.048	0.062	0.105	0.145
51	0.083	0.095	0.102	0.210	0.152	0.081	0.064	0.032	0.035	0.047	0.062	0.102	0.142
52	0.082	0.093	0.100	0.206	0.151	0.079	0.062	0.031	0.034	0.046	0.061	0.101	0.140
53	0.079	0.092	0.099	0.203	0.149	0.079	0.061	0.031	0.034	0.045	0.061	0.098	0.139
54	0.078	0.090	0.097	0.199	0.146	0.077	0.060	0.031	0.034	0.045	0.060	0.095	0.133
55	0.076	0.087	0.095	0.195	0.143	0.076	0.059	0.031	0.034	0.045	0.059	0.094	0.132
56	0.074	0.085	0.093	0.191	0.138	0.076	0.058	0.030	0.033	0.045	0.059	0.091	0.130
57	0.072	0.085	0.092	0.189	0.134	0.075	0.057	0.029	0.031	0.043	0.058	0.091	0.125
58	0.071	0.084	0.091	0.185	0.132	0.074	0.056	0.028	0.031	0.043	0.057	0.090	0.125
59	0.069	0.081	0.090	0.179	0.130	0.072	0.054	0.028	0.031	0.042	0.057	0.089	0.124
60	0.068	0.080	0.088	0.176	0.129	0.071	0.054	0.027	0.030	0.042	0.055	0.088	0.122
61	0.066	0.079	0.085	0.174	0.127	0.071	0.053	0.026	0.029	0.041	0.054	0.086	0.119
62	0.065	0.078	0.084	0.171	0.125	0.069	0.052	0.026	0.028	0.040	0.054	0.085	0.116
63	0.063	0.076	0.082	0.170	0.122	0.068	0.051	0.025	0.028	0.040	0.053	0.085	0.115
64	0.062	0.075	0.081	0.166	0.120	0.067	0.051	0.025	0.028	0.039	0.051	0.083	0.111
65	0.060	0.074	0.079	0.164	0.119	0.066	0.049	0.024	0.027	0.038	0.051	0.082	0.108
66	0.059	0.073	0.078	0.161	0.117	0.065	0.047	0.024	0.026	0.037	0.050	0.080	0.106
67	0.057	0.071	0.076	0.159	0.116	0.065	0.046	0.024	0.025	0.037	0.049	0.079	0.105
68	0.057	0.071	0.071	0.156	0.112	0.063	0.045	0.023	0.024	0.037	0.048	0.076	0.102
69	0.054	0.070	0.071	0.155	0.110	0.062	0.045	0.022	0.024	0.034	0.048	0.076	0.099
70	0.054	0.070	0.068	0.152	0.108	0.062	0.045	0.022	0.023	0.034	0.047	0.074	0.099
71	0.051	0.068	0.068	0.150	0.108	0.062	0.043	0.021	0.022	0.034	0.046	0.073	0.096
72	0.051	0.068	0.067	0.147	0.108	0.061	0.042	0.021	0.021	0.033	0.045	0.072	0.095
73	0.048	0.065	0.065	0.144	0.105	0.060	0.040	0.021	0.020	0.032	0.045	0.071	0.091
74	0.048	0.065	0.065	0.142	0.104	0.059	0.040	0.020	0.020	0.031	0.043	0.071	0.088
75	0.046	0.064	0.064	0.137	0.102	0.059	0.037	0.019	0.019	0.031	0.042	0.070	0.085
76	0.045	0.062	0.062	0.134	0.099	0.058	0.037	0.018	0.019	0.031	0.042	0.068	0.081
77	0.043	0.060	0.062	0.130	0.097	0.057	0.037	0.018	0.018	0.031	0.040	0.068	0.079
78	0.042	0.058	0.059	0.129	0.093	0.057	0.036	0.017	0.018	0.030	0.040	0.067	0.075
79	0.040	0.057	0.057	0.128	0.092	0.056	0.034	0.017	0.018	0.028	0.038	0.065	0.073
80	0.038	0.055	0.057	0.126	0.090	0.055	0.034	0.016	0.017	0.027	0.037	0.063	0.071
81	0.037	0.054	0.054	0.122	0.088	0.054	0.032	0.016	0.017	0.026	0.037	0.062	0.070
82	0.036	0.051	0.051	0.119	0.087	0.054	0.031	0.016	0.016	0.025	0.035	0.060	0.069
83	0.034	0.051	0.050	0.115	0.085	0.051	0.031	0.015	0.016	0.024	0.034	0.059	0.066
84	0.033	0.049	0.048	0.112	0.084	0.050	0.031	0.015	0.016	0.023	0.034	0.057	0.065
85	0.031	0.048	0.046	0.108	0.082	0.048	0.031	0.014	0.015	0.022	0.033	0.057	0.062
86	0.031	0.046	0.044	0.106	0.082	0.048	0.030	0.014	0.014	0.022	0.032	0.057	0.057
87	0.029	0.045	0.042	0.102	0.079	0.046	0.028	0.013	0.014	0.022	0.031	0.057	0.051
88	0.027	0.043	0.040	0.099	0.079	0.045	0.027	0.012	0.014	0.021	0.031	0.054	0.050
89	0.025	0.042	0.032	0.098	0.076	0.042	0.026	0.012	0.013	0.021	0.029	0.054	0.046
90	0.024	0.040	0.026	0.095	0.076	0.041	0.024	0.011	0.012	0.020	0.028	0.053	0.042
91	0.022	0.037	0.025	0.093	0.074	0.038	0.023	0.010	0.012	0.020	0.027	0.051	0.040
92	0.021	0.033	0.021	0.090	0.071	0.035	0.022	0.008	0.011	0.019	0.026	0.049	0.036
93	0.019	0.032	0.018	0.081	0.068	0.033	0.019	0.007	0.010	0.019	0.025	0.048	0.034
94	0.018	0.029	0.016	0.074	0.068	0.031	0.018	0.006	0.009	0.018	0.024	0.047	0.033
95	0.016	0.016	0.015	0.059	0.065	0.027	0.018	0.004	0.007	0.018	0.023	0.045	0.031
96	0.015	0.014	0.013	0.050	0.062	0.025	0.017	0.002	0.007	0.018	0.022	0.042	0.029
97	0.013	0.013	0.012	0.039	0.060	0.024	0.014	0.001	0.004	0.017	0.022	0.040	0.028
98	0.011	0.012	0.012	0.027	0.059	0.020	0.012	0.000	0.002	0.015	0.020	0.038	0.023
99	0.006	0.012	0.011	0.010	0.051	0.014	0.006	0.000	0.000	0.014	0.019	0.037	0.020
100	0.000	0.012	0.010	0.009	0.044	0.002	0.005	0.000	0.000	0.004	0.013	0.034	0.017

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GH002 - RUSCOM RIVER NEAR RUSCOM STATION													
PER	ANNUAL	YEARS OF RECORD: 48						DRAINAGE AREA: 125 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	77.800	40.800	77.800	57.200	44.700	39.900	39.400	38.500	13.800	60.300	64.200	46.400	59.400
1	16.000	17.887	26.011	24.318	18.179	13.890	12.839	9.105	3.250	9.077	8.605	12.699	16.559
2	10.500	13.034	16.046	18.018	11.559	9.454	8.869	4.459	1.498	5.111	4.978	9.180	13.267
3	8.006	8.529	13.488	14.000	10.039	6.067	5.270	2.318	1.200	3.176	3.566	7.601	10.195
4	6.060	7.313	10.700	11.922	8.680	4.554	4.159	1.816	0.925	2.390	2.632	5.408	8.726
5	4.919	5.812	8.974	10.519	7.074	4.044	3.039	1.314	0.715	1.954	2.110	4.309	7.485
6	4.240	5.192	7.702	9.215	5.904	3.279	2.125	0.990	0.532	1.370	1.693	3.550	6.209
7	3.560	4.700	6.630	8.574	5.078	2.721	1.746	0.764	0.411	1.170	1.384	2.968	5.560
8	3.059	4.135	5.660	6.961	4.608	2.436	1.434	0.656	0.354	1.040	1.140	2.583	4.675
9	2.676	3.507	5.185	6.450	4.310	2.187	1.270	0.553	0.304	0.911	1.013	2.220	3.836
10	2.330	3.081	4.489	5.947	3.897	1.958	1.172	0.471	0.265	0.723	0.851	1.923	3.408
11	2.100	2.848	3.829	5.647	3.574	1.759	1.002	0.427	0.245	0.605	0.738	1.634	3.112
12	1.860	2.610	3.340	5.110	3.246	1.550	0.878	0.368	0.220	0.525	0.657	1.498	2.770
13	1.690	2.231	3.030	4.784	3.044	1.360	0.754	0.346	0.191	0.483	0.580	1.387	2.448
14	1.530	2.070	2.812	4.520	2.860	1.243	0.687	0.295	0.171	0.432	0.526	1.270	2.313
15	1.400	1.804	2.510	4.324	2.666	1.160	0.654	0.255	0.155	0.383	0.485	1.130	2.100
16	1.300	1.700	2.339	4.050	2.472	1.115	0.580	0.240	0.142	0.357	0.441	1.042	1.980
17	1.210	1.596	2.200	3.892	2.300	1.032	0.535	0.218	0.137	0.333	0.416	0.926	1.800
18	1.130	1.457	2.053	3.667	2.110	0.961	0.508	0.197	0.128	0.308	0.389	0.836	1.710
19	1.040	1.360	1.890	3.518	1.960	0.928	0.472	0.179	0.121	0.278	0.363	0.757	1.600
20	0.969	1.300	1.800	3.299	1.830	0.850	0.440	0.170	0.112	0.258	0.344	0.714	1.500
21	0.905	1.251	1.706	3.025	1.780	0.803	0.404	0.155	0.106	0.233	0.326	0.683	1.391
22	0.850	1.200	1.590	2.860	1.690	0.765	0.379	0.145	0.099	0.220	0.296	0.649	1.340
23	0.796	1.143	1.494	2.723	1.634	0.721	0.364	0.135	0.096	0.203	0.276	0.613	1.300
24	0.744	1.100	1.370	2.614	1.540	0.682	0.349	0.127	0.091	0.191	0.266	0.585	1.240
25	0.699	1.040	1.283	2.420	1.460	0.648	0.332	0.117	0.087	0.177	0.252	0.554	1.196
26	0.659	0.989	1.200	2.293	1.400	0.623	0.315	0.109	0.081	0.168	0.238	0.524	1.110
27	0.623	0.944	1.140	2.218	1.357	0.591	0.302	0.103	0.075	0.161	0.223	0.494	1.050
28	0.583	0.898	1.040	2.128	1.293	0.569	0.292	0.099	0.072	0.150	0.213	0.472	0.991
29	0.556	0.852	0.980	1.981	1.230	0.548	0.282	0.091	0.069	0.144	0.204	0.450	0.940
30	0.525	0.821	0.952	1.910	1.200	0.519	0.270	0.088	0.065	0.135	0.194	0.432	0.894
31	0.498	0.779	0.912	1.820	1.161	0.503	0.257	0.082	0.062	0.125	0.184	0.422	0.857
32	0.473	0.746	0.872	1.740	1.097	0.486	0.251	0.077	0.059	0.118	0.175	0.407	0.821
33	0.449	0.702	0.822	1.630	1.050	0.466	0.244	0.074	0.057	0.113	0.168	0.387	0.776
34	0.427	0.664	0.777	1.556	1.020	0.450	0.236	0.071	0.055	0.105	0.163	0.366	0.747
35	0.405	0.633	0.724	1.510	0.978	0.429	0.229	0.066	0.052	0.098	0.159	0.344	0.721
36	0.384	0.605	0.680	1.470	0.945	0.413	0.220	0.062	0.051	0.092	0.155	0.330	0.700
37	0.365	0.566	0.639	1.400	0.924	0.398	0.208	0.060	0.048	0.089	0.150	0.317	0.674
38	0.350	0.555	0.618	1.341	0.886	0.384	0.201	0.058	0.046	0.086	0.144	0.304	0.650
39	0.335	0.526	0.591	1.310	0.860	0.374	0.196	0.054	0.045	0.082	0.135	0.294	0.626
40	0.319	0.500	0.561	1.260	0.838	0.358	0.191	0.052	0.043	0.076	0.129	0.283	0.591
41	0.305	0.480	0.538	1.204	0.810	0.348	0.187	0.050	0.042	0.073	0.124	0.276	0.579
42	0.292	0.454	0.511	1.170	0.792	0.338	0.180	0.048	0.041	0.070	0.120	0.268	0.560
43	0.278	0.440	0.498	1.130	0.764	0.330	0.175	0.046	0.040	0.067	0.116	0.257	0.540
44	0.265	0.420	0.470	1.098	0.745	0.321	0.170	0.044	0.037	0.065	0.113	0.246	0.517
45	0.252	0.400	0.448	1.060	0.710	0.314	0.165	0.042	0.036	0.062	0.110	0.234	0.500
46	0.241	0.371	0.422	1.030	0.681	0.306	0.159	0.041	0.034	0.059	0.108	0.224	0.481
47	0.228	0.351	0.402	0.994	0.665	0.294	0.155	0.040	0.034	0.056	0.103	0.218	0.455
48	0.218	0.338	0.384	0.961	0.646	0.288	0.149	0.038	0.033	0.054	0.099	0.212	0.436
49	0.208	0.321	0.366	0.937	0.623	0.280	0.145	0.037	0.031	0.052	0.095	0.203	0.420

50	0.199	0.310	0.350	0.900	0.609	0.273	0.142	0.035	0.030	0.050	0.091	0.196	0.398
51	0.189	0.299	0.340	0.862	0.580	0.266	0.138	0.034	0.029	0.048	0.089	0.190	0.376
52	0.180	0.284	0.325	0.841	0.564	0.257	0.135	0.034	0.028	0.046	0.085	0.185	0.360
53	0.172	0.269	0.312	0.807	0.548	0.249	0.129	0.033	0.027	0.044	0.083	0.179	0.350
54	0.164	0.260	0.300	0.787	0.537	0.243	0.125	0.032	0.026	0.042	0.081	0.174	0.337
55	0.157	0.250	0.288	0.769	0.513	0.235	0.121	0.031	0.025	0.041	0.079	0.167	0.320
56	0.150	0.240	0.279	0.747	0.497	0.225	0.119	0.031	0.024	0.039	0.077	0.162	0.308
57	0.143	0.231	0.267	0.722	0.481	0.221	0.115	0.030	0.023	0.038	0.075	0.158	0.300
58	0.137	0.225	0.255	0.697	0.469	0.216	0.113	0.029	0.022	0.036	0.074	0.151	0.288
59	0.130	0.216	0.242	0.680	0.463	0.210	0.110	0.028	0.021	0.036	0.072	0.147	0.278
60	0.125	0.207	0.225	0.657	0.449	0.207	0.107	0.027	0.019	0.035	0.069	0.144	0.260
61	0.120	0.200	0.217	0.643	0.441	0.204	0.105	0.025	0.018	0.034	0.067	0.138	0.250
62	0.115	0.192	0.210	0.622	0.433	0.195	0.102	0.025	0.017	0.032	0.065	0.133	0.235
63	0.110	0.183	0.200	0.596	0.424	0.190	0.098	0.024	0.017	0.031	0.062	0.128	0.221
64	0.105	0.179	0.184	0.579	0.412	0.187	0.096	0.023	0.016	0.031	0.060	0.122	0.210
65	0.100	0.166	0.175	0.566	0.402	0.181	0.093	0.022	0.015	0.030	0.058	0.118	0.200
66	0.096	0.157	0.164	0.548	0.392	0.177	0.091	0.022	0.015	0.029	0.057	0.113	0.191
67	0.091	0.150	0.156	0.531	0.382	0.171	0.089	0.021	0.014	0.028	0.056	0.110	0.179
68	0.087	0.141	0.149	0.515	0.372	0.167	0.086	0.020	0.013	0.027	0.055	0.107	0.171
69	0.084	0.135	0.139	0.496	0.364	0.164	0.085	0.020	0.013	0.026	0.053	0.104	0.162
70	0.079	0.128	0.133	0.481	0.356	0.159	0.084	0.019	0.012	0.025	0.052	0.101	0.156
71	0.075	0.122	0.130	0.468	0.348	0.154	0.081	0.019	0.011	0.025	0.051	0.098	0.149
72	0.071	0.116	0.125	0.450	0.337	0.152	0.079	0.018	0.011	0.024	0.049	0.095	0.143
73	0.068	0.110	0.123	0.431	0.326	0.147	0.076	0.018	0.010	0.023	0.048	0.093	0.137
74	0.064	0.107	0.119	0.418	0.313	0.145	0.074	0.017	0.010	0.023	0.046	0.091	0.131
75	0.060	0.102	0.116	0.402	0.307	0.139	0.070	0.017	0.009	0.022	0.045	0.088	0.129
76	0.057	0.100	0.110	0.392	0.297	0.136	0.066	0.016	0.009	0.021	0.043	0.085	0.121
77	0.053	0.097	0.107	0.381	0.289	0.132	0.065	0.016	0.008	0.020	0.042	0.085	0.117
78	0.050	0.093	0.100	0.371	0.277	0.128	0.061	0.015	0.008	0.019	0.040	0.083	0.112
79	0.047	0.088	0.097	0.359	0.269	0.125	0.059	0.015	0.007	0.019	0.040	0.080	0.108
80	0.044	0.083	0.091	0.347	0.259	0.122	0.057	0.014	0.007	0.018	0.038	0.076	0.105
81	0.041	0.080	0.087	0.334	0.252	0.120	0.054	0.013	0.007	0.017	0.037	0.074	0.100
82	0.038	0.074	0.084	0.326	0.238	0.118	0.051	0.012	0.006	0.017	0.035	0.071	0.096
83	0.035	0.070	0.079	0.315	0.231	0.114	0.049	0.011	0.005	0.015	0.034	0.069	0.090
84	0.033	0.065	0.077	0.305	0.222	0.112	0.048	0.011	0.005	0.015	0.033	0.066	0.085
85	0.031	0.062	0.074	0.292	0.212	0.109	0.044	0.010	0.005	0.014	0.032	0.064	0.081
86	0.029	0.058	0.070	0.280	0.207	0.105	0.042	0.009	0.005	0.013	0.030	0.062	0.077
87	0.027	0.054	0.065	0.268	0.198	0.100	0.039	0.009	0.004	0.012	0.029	0.061	0.072
88	0.025	0.051	0.063	0.256	0.190	0.097	0.037	0.008	0.004	0.010	0.028	0.059	0.067
89	0.023	0.048	0.060	0.239	0.185	0.094	0.034	0.007	0.003	0.009	0.027	0.056	0.059
90	0.021	0.043	0.056	0.221	0.179	0.089	0.031	0.006	0.003	0.007	0.026	0.051	0.055
91	0.019	0.038	0.050	0.202	0.170	0.085	0.030	0.005	0.002	0.005	0.025	0.045	0.045
92	0.017	0.036	0.045	0.182	0.161	0.079	0.028	0.004	0.002	0.003	0.023	0.042	0.040
93	0.015	0.033	0.040	0.156	0.153	0.076	0.025	0.003	0.001	0.002	0.021	0.035	0.034
94	0.012	0.028	0.036	0.129	0.145	0.071	0.023	0.003	0.001	0.001	0.019	0.031	0.029
95	0.009	0.025	0.034	0.109	0.139	0.068	0.020	0.002	0.000	0.000	0.016	0.027	0.028
96	0.007	0.021	0.031	0.089	0.134	0.065	0.017	0.001	0.000	0.000	0.014	0.024	0.025
97	0.005	0.016	0.026	0.079	0.128	0.060	0.011	0.000	0.000	0.000	0.011	0.023	0.024
98	0.003	0.009	0.020	0.065	0.117	0.050	0.008	0.000	0.000	0.000	0.008	0.020	0.022
99	0.000	0.005	0.014	0.049	0.098	0.036	0.006	0.000	0.000	0.000	0.005	0.019	0.017
100	0.000	0.003	0.005	0.032	0.048	0.022	0.004	0.000	0.000	0.000	0.000	0.006	0.002

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GH003 - CANARD RIVER NEAR LUKERVILLE													
PER	ANNUAL	YEARS OF RECORD: 44					DRAINAGE AREA: 159 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	153.000	57.700	94.000	59.700	56.600	45.600	48.800	153.000	25.800	65.300	34.900	74.200	75.400
1	22.300	21.970	38.234	34.458	22.019	22.375	18.680	16.171	11.154	20.500	14.900	22.137	24.183
2	16.200	15.732	24.621	23.500	18.078	14.521	13.900	9.756	4.185	13.778	9.853	13.839	18.463
3	13.200	13.802	20.000	19.702	15.099	10.667	10.499	6.148	2.917	9.980	6.640	11.599	15.237
4	11.000	12.306	17.000	18.403	13.179	9.132	7.146	4.526	2.111	7.258	5.273	9.868	12.910
5	9.270	11.339	15.244	16.000	11.759	8.022	5.281	3.942	1.834	5.023	4.406	8.496	11.000
6	7.893	9.460	13.101	14.824	10.600	6.600	4.508	2.565	1.540	3.575	3.740	6.839	9.755
7	6.660	8.235	11.258	13.100	9.439	5.896	3.796	1.951	1.200	2.716	2.920	6.174	8.715
8	5.910	7.018	10.314	12.000	8.569	5.263	3.327	1.419	0.959	2.210	2.519	5.410	8.115
9	5.162	6.140	8.414	10.964	8.100	4.718	2.829	1.169	0.799	1.770	2.188	4.711	7.148
10	4.620	5.712	7.380	10.000	7.270	4.050	2.457	0.867	0.621	1.470	1.900	4.078	6.494
11	4.070	5.169	6.683	9.581	6.694	3.745	2.148	0.713	0.542	1.153	1.645	3.668	5.925
12	3.620	4.660	5.934	9.188	6.105	3.329	1.832	0.647	0.485	0.929	1.499	3.360	5.270
13	3.220	4.248	5.290	8.618	5.509	3.003	1.620	0.545	0.434	0.740	1.250	2.939	4.980
14	2.860	3.749	4.737	8.028	5.113	2.740	1.488	0.474	0.376	0.668	1.056	2.691	4.570
15	2.560	3.300	4.540	7.410	4.821	2.389	1.386	0.422	0.346	0.617	0.951	2.416	4.200
16	2.310	2.903	3.987	6.987	4.484	2.160	1.224	0.364	0.315	0.562	0.851	2.200	3.730
17	2.090	2.634	3.548	6.597	4.177	1.951	1.133	0.321	0.281	0.482	0.731	1.992	3.487
18	1.900	2.450	3.143	6.302	3.890	1.720	0.973	0.293	0.252	0.422	0.686	1.810	3.280
19	1.720	2.100	3.000	5.988	3.638	1.520	0.907	0.263	0.231	0.386	0.632	1.648	3.024
20	1.570	1.965	2.730	5.690	3.436	1.428	0.846	0.235	0.220	0.342	0.569	1.440	2.748
21	1.440	1.780	2.545	5.422	3.204	1.261	0.774	0.216	0.204	0.299	0.522	1.340	2.474
22	1.320	1.620	2.401	5.155	3.066	1.135	0.722	0.195	0.187	0.270	0.484	1.242	2.239
23	1.210	1.490	2.240	4.837	2.830	1.070	0.685	0.182	0.176	0.252	0.447	1.160	2.097
24	1.110	1.370	2.080	4.660	2.723	0.995	0.610	0.171	0.167	0.233	0.406	1.080	1.896
25	1.040	1.290	1.958	4.326	2.555	0.916	0.572	0.156	0.158	0.213	0.370	1.020	1.795
26	0.960	1.240	1.854	4.090	2.353	0.856	0.527	0.144	0.145	0.204	0.344	0.971	1.668
27	0.895	1.180	1.749	3.888	2.233	0.813	0.496	0.135	0.140	0.193	0.316	0.877	1.543
28	0.829	1.110	1.610	3.696	2.100	0.778	0.467	0.130	0.131	0.186	0.291	0.806	1.430
29	0.780	1.080	1.531	3.500	2.030	0.724	0.439	0.118	0.124	0.177	0.271	0.749	1.360
30	0.726	1.020	1.420	3.273	1.890	0.664	0.417	0.109	0.118	0.160	0.252	0.712	1.257
31	0.687	0.954	1.330	3.078	1.810	0.641	0.387	0.101	0.109	0.149	0.240	0.684	1.197
32	0.641	0.905	1.200	2.890	1.710	0.608	0.360	0.097	0.104	0.144	0.232	0.644	1.120
33	0.603	0.852	1.100	2.724	1.639	0.586	0.341	0.091	0.099	0.134	0.223	0.614	1.034
34	0.570	0.800	1.059	2.535	1.540	0.549	0.319	0.085	0.090	0.124	0.214	0.590	0.949
35	0.538	0.764	0.980	2.410	1.465	0.515	0.300	0.080	0.087	0.116	0.207	0.564	0.900
36	0.505	0.712	0.939	2.290	1.390	0.498	0.280	0.073	0.081	0.108	0.197	0.537	0.846
37	0.474	0.662	0.873	2.178	1.340	0.462	0.264	0.069	0.075	0.104	0.188	0.511	0.812
38	0.448	0.611	0.802	2.072	1.299	0.438	0.249	0.066	0.070	0.097	0.177	0.482	0.761
39	0.423	0.588	0.778	1.946	1.240	0.419	0.235	0.064	0.066	0.094	0.172	0.463	0.726
40	0.402	0.550	0.727	1.859	1.200	0.398	0.218	0.060	0.062	0.090	0.165	0.433	0.700
41	0.380	0.520	0.688	1.770	1.150	0.383	0.210	0.058	0.059	0.087	0.158	0.415	0.659
42	0.359	0.486	0.638	1.656	1.100	0.366	0.204	0.055	0.056	0.084	0.153	0.393	0.622
43	0.340	0.457	0.600	1.600	1.049	0.352	0.197	0.052	0.054	0.080	0.148	0.376	0.596
44	0.319	0.430	0.572	1.527	0.989	0.340	0.191	0.050	0.051	0.077	0.140	0.363	0.574
45	0.302	0.414	0.545	1.460	0.966	0.325	0.181	0.048	0.050	0.073	0.136	0.352	0.555
46	0.287	0.390	0.530	1.380	0.919	0.312	0.174	0.047	0.048	0.070	0.130	0.331	0.527
47	0.271	0.369	0.487	1.320	0.868	0.303	0.167	0.045	0.046	0.068	0.122	0.318	0.509
48	0.258	0.341	0.468	1.246	0.844	0.297	0.159	0.043	0.043	0.064	0.113	0.304	0.477
49	0.245	0.326	0.440	1.191	0.820	0.289	0.151	0.042	0.041	0.062	0.109	0.294	0.457

50	0.234	0.310	0.425	1.150	0.800	0.281	0.144	0.041	0.039	0.059	0.103	0.285	0.446
51	0.223	0.295	0.406	1.100	0.774	0.270	0.137	0.040	0.038	0.057	0.098	0.276	0.426
52	0.213	0.280	0.390	1.052	0.760	0.262	0.131	0.039	0.037	0.056	0.095	0.265	0.412
53	0.204	0.269	0.371	1.010	0.724	0.250	0.122	0.038	0.036	0.054	0.090	0.255	0.396
54	0.195	0.250	0.356	0.989	0.706	0.244	0.117	0.037	0.035	0.052	0.086	0.247	0.381
55	0.185	0.243	0.343	0.960	0.688	0.231	0.113	0.036	0.034	0.050	0.083	0.238	0.370
56	0.177	0.231	0.327	0.925	0.667	0.224	0.109	0.036	0.033	0.048	0.080	0.232	0.338
57	0.169	0.219	0.314	0.890	0.632	0.217	0.106	0.035	0.032	0.046	0.079	0.227	0.320
58	0.160	0.210	0.299	0.859	0.616	0.210	0.102	0.034	0.031	0.045	0.075	0.216	0.303
59	0.153	0.199	0.290	0.824	0.601	0.204	0.099	0.033	0.030	0.042	0.072	0.212	0.297
60	0.145	0.190	0.275	0.787	0.583	0.197	0.095	0.032	0.029	0.041	0.071	0.207	0.280
61	0.138	0.179	0.270	0.764	0.562	0.191	0.091	0.031	0.028	0.040	0.068	0.201	0.264
62	0.130	0.167	0.259	0.736	0.550	0.184	0.088	0.030	0.027	0.038	0.068	0.196	0.255
63	0.123	0.160	0.242	0.702	0.532	0.178	0.085	0.030	0.027	0.037	0.066	0.187	0.244
64	0.115	0.151	0.234	0.684	0.506	0.173	0.083	0.029	0.026	0.036	0.064	0.182	0.231
65	0.109	0.143	0.225	0.665	0.490	0.167	0.080	0.028	0.025	0.034	0.061	0.175	0.224
66	0.104	0.136	0.218	0.639	0.473	0.163	0.078	0.028	0.025	0.033	0.059	0.168	0.216
67	0.098	0.131	0.206	0.603	0.458	0.160	0.076	0.027	0.024	0.032	0.057	0.161	0.206
68	0.093	0.125	0.197	0.573	0.440	0.157	0.073	0.026	0.023	0.031	0.055	0.156	0.199
69	0.088	0.120	0.189	0.544	0.429	0.153	0.070	0.025	0.023	0.030	0.052	0.151	0.190
70	0.083	0.114	0.180	0.530	0.418	0.150	0.066	0.025	0.023	0.029	0.051	0.147	0.186
71	0.079	0.110	0.170	0.510	0.410	0.143	0.063	0.023	0.022	0.028	0.048	0.142	0.180
72	0.074	0.106	0.160	0.486	0.395	0.138	0.060	0.023	0.021	0.028	0.046	0.139	0.170
73	0.070	0.103	0.150	0.470	0.387	0.134	0.059	0.022	0.021	0.027	0.044	0.133	0.163
74	0.066	0.098	0.146	0.452	0.369	0.128	0.057	0.022	0.020	0.026	0.042	0.124	0.154
75	0.063	0.095	0.132	0.425	0.359	0.125	0.054	0.021	0.020	0.025	0.040	0.119	0.147
76	0.059	0.091	0.125	0.410	0.347	0.122	0.053	0.021	0.019	0.025	0.038	0.112	0.139
77	0.056	0.088	0.115	0.396	0.335	0.116	0.050	0.020	0.019	0.024	0.037	0.106	0.131
78	0.052	0.084	0.105	0.374	0.322	0.112	0.048	0.020	0.019	0.023	0.036	0.101	0.124
79	0.049	0.080	0.100	0.360	0.315	0.109	0.045	0.019	0.018	0.023	0.035	0.097	0.119
80	0.046	0.078	0.090	0.344	0.309	0.106	0.043	0.019	0.018	0.022	0.035	0.092	0.111
81	0.043	0.076	0.084	0.333	0.283	0.103	0.041	0.018	0.017	0.021	0.033	0.086	0.105
82	0.040	0.075	0.075	0.307	0.273	0.098	0.040	0.017	0.016	0.020	0.032	0.082	0.100
83	0.037	0.071	0.072	0.290	0.262	0.095	0.038	0.017	0.016	0.020	0.031	0.078	0.096
84	0.035	0.068	0.068	0.278	0.253	0.092	0.036	0.016	0.015	0.019	0.030	0.073	0.090
85	0.033	0.064	0.065	0.264	0.245	0.088	0.034	0.016	0.015	0.019	0.029	0.070	0.085
86	0.031	0.060	0.061	0.248	0.237	0.082	0.033	0.015	0.014	0.019	0.028	0.067	0.081
87	0.029	0.055	0.060	0.236	0.228	0.078	0.031	0.014	0.013	0.018	0.027	0.063	0.077
88	0.027	0.050	0.058	0.221	0.219	0.073	0.029	0.013	0.013	0.018	0.026	0.060	0.074
89	0.026	0.045	0.055	0.211	0.204	0.068	0.027	0.011	0.012	0.017	0.025	0.056	0.070
90	0.024	0.039	0.050	0.198	0.195	0.064	0.025	0.010	0.011	0.017	0.023	0.051	0.065
91	0.022	0.035	0.048	0.190	0.184	0.061	0.023	0.010	0.009	0.017	0.022	0.049	0.061
92	0.021	0.029	0.044	0.176	0.176	0.057	0.021	0.009	0.008	0.015	0.021	0.046	0.053
93	0.019	0.027	0.037	0.170	0.167	0.055	0.019	0.008	0.007	0.014	0.020	0.044	0.046
94	0.018	0.025	0.029	0.154	0.161	0.051	0.018	0.007	0.007	0.013	0.019	0.041	0.040
95	0.016	0.021	0.021	0.139	0.149	0.048	0.017	0.006	0.007	0.010	0.017	0.036	0.037
96	0.014	0.019	0.016	0.128	0.138	0.043	0.016	0.004	0.006	0.008	0.016	0.034	0.033
97	0.012	0.016	0.011	0.100	0.121	0.035	0.014	0.003	0.005	0.007	0.014	0.030	0.028
98	0.008	0.013	0.009	0.080	0.112	0.032	0.013	0.001	0.004	0.007	0.013	0.024	0.025
99	0.005	0.003	0.007	0.055	0.099	0.028	0.009	0.000	0.002	0.002	0.008	0.021	0.020
100	0.000	0.000	0.000	0.028	0.066	0.017	0.000	0.000	0.000	0.001	0.002	0.011	0.012

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GH004 - TURKEY CREEK AT WINDSOR													
PER	YEARS OF RECORD: 30						DRAINAGE AREA: 29.6 km ²						
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	16.900	7.270	16.900	5.750	3.980	7.850	6.860	7.020	4.420	5.990	7.020	7.650	5.790
1	2.900	2.656	3.344	3.156	2.498	2.719	2.466	2.582	2.669	3.068	3.032	3.087	3.073
2	2.200	2.185	2.604	2.448	2.008	2.080	2.140	2.040	2.100	2.370	2.199	2.216	2.059
3	1.829	1.646	2.210	2.072	1.826	1.944	1.700	1.664	1.494	2.006	1.553	1.860	1.751
4	1.564	1.469	1.878	1.769	1.602	1.720	1.422	1.394	1.080	1.808	1.284	1.536	1.483
5	1.368	1.260	1.683	1.595	1.458	1.483	1.316	1.211	0.868	1.576	1.060	1.342	1.341
6	1.210	1.016	1.420	1.393	1.366	1.298	1.190	1.100	0.791	1.298	0.853	1.206	1.279
7	1.060	0.864	1.235	1.284	1.286	1.155	1.080	0.984	0.703	1.046	0.761	1.060	1.188
8	0.957	0.767	1.081	1.170	1.226	0.998	1.000	0.901	0.639	0.924	0.709	0.982	1.017
9	0.872	0.708	0.979	1.080	1.070	0.903	0.869	0.815	0.577	0.803	0.603	0.935	0.893
10	0.801	0.633	0.908	1.000	1.026	0.845	0.799	0.743	0.551	0.753	0.534	0.864	0.836
11	0.738	0.586	0.792	0.958	0.979	0.780	0.729	0.702	0.515	0.682	0.480	0.774	0.789
12	0.687	0.542	0.715	0.934	0.918	0.740	0.642	0.632	0.441	0.637	0.423	0.682	0.757
13	0.634	0.512	0.647	0.878	0.857	0.714	0.611	0.598	0.394	0.584	0.382	0.635	0.718
14	0.598	0.483	0.608	0.850	0.798	0.656	0.559	0.520	0.369	0.528	0.349	0.582	0.685
15	0.557	0.454	0.572	0.817	0.754	0.606	0.513	0.487	0.337	0.502	0.340	0.545	0.635
16	0.525	0.435	0.530	0.744	0.708	0.580	0.483	0.442	0.316	0.467	0.324	0.523	0.599
17	0.497	0.408	0.503	0.693	0.681	0.561	0.461	0.408	0.293	0.420	0.298	0.487	0.574
18	0.469	0.380	0.475	0.681	0.642	0.531	0.435	0.385	0.281	0.380	0.286	0.458	0.547
19	0.444	0.370	0.461	0.650	0.616	0.520	0.409	0.355	0.270	0.354	0.267	0.430	0.517
20	0.422	0.357	0.447	0.603	0.602	0.495	0.392	0.341	0.255	0.340	0.254	0.409	0.500
21	0.401	0.345	0.421	0.562	0.579	0.459	0.384	0.324	0.250	0.304	0.249	0.399	0.486
22	0.384	0.333	0.404	0.540	0.558	0.440	0.366	0.312	0.241	0.282	0.239	0.381	0.452
23	0.369	0.318	0.394	0.521	0.534	0.417	0.345	0.300	0.234	0.274	0.228	0.361	0.433
24	0.353	0.303	0.380	0.507	0.501	0.401	0.329	0.290	0.227	0.263	0.213	0.342	0.419
25	0.340	0.290	0.367	0.495	0.476	0.376	0.308	0.285	0.219	0.252	0.206	0.330	0.402
26	0.328	0.284	0.356	0.488	0.466	0.372	0.299	0.272	0.213	0.242	0.197	0.317	0.389
27	0.315	0.277	0.348	0.478	0.449	0.359	0.280	0.264	0.203	0.238	0.192	0.308	0.375
28	0.303	0.270	0.332	0.468	0.428	0.346	0.266	0.258	0.186	0.226	0.186	0.292	0.361
29	0.292	0.267	0.324	0.457	0.420	0.336	0.259	0.253	0.181	0.220	0.182	0.277	0.355
30	0.281	0.258	0.310	0.442	0.406	0.327	0.251	0.244	0.176	0.214	0.174	0.272	0.339
31	0.274	0.250	0.295	0.435	0.395	0.318	0.245	0.232	0.167	0.206	0.169	0.261	0.326
32	0.264	0.242	0.289	0.422	0.385	0.309	0.236	0.226	0.163	0.201	0.165	0.252	0.312
33	0.258	0.238	0.280	0.408	0.369	0.300	0.231	0.215	0.159	0.192	0.162	0.242	0.302
34	0.250	0.232	0.276	0.395	0.357	0.294	0.228	0.203	0.155	0.181	0.157	0.231	0.289
35	0.244	0.227	0.270	0.389	0.343	0.284	0.221	0.192	0.150	0.174	0.154	0.222	0.278
36	0.238	0.223	0.262	0.373	0.340	0.274	0.217	0.188	0.147	0.170	0.151	0.213	0.268
37	0.231	0.217	0.259	0.368	0.333	0.268	0.209	0.183	0.143	0.165	0.147	0.204	0.260
38	0.224	0.213	0.250	0.355	0.329	0.256	0.205	0.173	0.141	0.161	0.144	0.198	0.254
39	0.219	0.210	0.245	0.347	0.319	0.246	0.203	0.167	0.139	0.157	0.141	0.188	0.246
40	0.213	0.208	0.241	0.340	0.314	0.235	0.198	0.162	0.137	0.152	0.137	0.184	0.242
41	0.208	0.206	0.238	0.336	0.306	0.226	0.192	0.158	0.135	0.148	0.134	0.180	0.234
42	0.203	0.201	0.235	0.325	0.299	0.220	0.189	0.155	0.132	0.141	0.132	0.176	0.227
43	0.198	0.197	0.229	0.319	0.291	0.213	0.185	0.152	0.130	0.139	0.129	0.174	0.222
44	0.193	0.195	0.224	0.313	0.285	0.206	0.183	0.148	0.128	0.137	0.127	0.168	0.211
45	0.188	0.190	0.218	0.306	0.280	0.201	0.180	0.147	0.126	0.134	0.124	0.161	0.205
46	0.183	0.188	0.215	0.300	0.274	0.197	0.178	0.143	0.124	0.131	0.122	0.154	0.200
47	0.178	0.185	0.210	0.294	0.267	0.194	0.176	0.140	0.122	0.129	0.119	0.149	0.194
48	0.174	0.181	0.207	0.286	0.262	0.192	0.175	0.136	0.120	0.126	0.116	0.146	0.184
49	0.170	0.178	0.201	0.278	0.258	0.189	0.169	0.134	0.119	0.125	0.115	0.143	0.177

50	0.166	0.175	0.199	0.274	0.252	0.185	0.165	0.131	0.116	0.122	0.112	0.141	0.170
51	0.162	0.171	0.195	0.269	0.249	0.179	0.161	0.129	0.114	0.119	0.111	0.138	0.164
52	0.159	0.170	0.192	0.260	0.243	0.175	0.160	0.128	0.112	0.117	0.108	0.136	0.159
53	0.155	0.168	0.183	0.259	0.238	0.171	0.159	0.126	0.111	0.116	0.106	0.134	0.155
54	0.152	0.165	0.181	0.255	0.235	0.168	0.157	0.124	0.109	0.114	0.104	0.132	0.152
55	0.148	0.162	0.178	0.250	0.232	0.164	0.154	0.123	0.106	0.112	0.102	0.129	0.148
56	0.144	0.155	0.175	0.247	0.227	0.162	0.153	0.120	0.105	0.110	0.099	0.126	0.142
57	0.141	0.154	0.170	0.241	0.223	0.160	0.151	0.118	0.103	0.108	0.097	0.124	0.139
58	0.138	0.151	0.168	0.235	0.220	0.158	0.148	0.116	0.100	0.105	0.095	0.123	0.134
59	0.135	0.147	0.164	0.231	0.214	0.155	0.146	0.114	0.097	0.103	0.092	0.122	0.130
60	0.132	0.141	0.161	0.226	0.211	0.150	0.144	0.111	0.096	0.102	0.091	0.119	0.128
61	0.130	0.137	0.159	0.223	0.207	0.147	0.142	0.110	0.095	0.100	0.089	0.115	0.125
62	0.127	0.132	0.155	0.220	0.204	0.143	0.140	0.109	0.093	0.098	0.087	0.112	0.122
63	0.125	0.129	0.152	0.219	0.201	0.141	0.138	0.107	0.090	0.096	0.086	0.108	0.120
64	0.122	0.127	0.149	0.216	0.198	0.138	0.135	0.106	0.089	0.094	0.083	0.106	0.118
65	0.120	0.125	0.145	0.214	0.193	0.137	0.132	0.104	0.088	0.092	0.082	0.103	0.117
66	0.118	0.122	0.142	0.210	0.190	0.136	0.130	0.103	0.086	0.090	0.080	0.101	0.116
67	0.115	0.119	0.140	0.208	0.186	0.134	0.127	0.100	0.084	0.089	0.078	0.098	0.114
68	0.113	0.115	0.137	0.206	0.181	0.132	0.124	0.099	0.082	0.086	0.077	0.096	0.111
69	0.111	0.112	0.133	0.202	0.177	0.130	0.122	0.097	0.080	0.085	0.076	0.095	0.109
70	0.109	0.109	0.128	0.198	0.174	0.127	0.121	0.095	0.078	0.081	0.075	0.093	0.108
71	0.106	0.106	0.125	0.195	0.170	0.124	0.120	0.091	0.076	0.078	0.073	0.090	0.106
72	0.104	0.104	0.123	0.193	0.167	0.123	0.118	0.090	0.074	0.075	0.071	0.087	0.104
73	0.101	0.100	0.118	0.190	0.164	0.121	0.117	0.089	0.072	0.073	0.070	0.085	0.102
74	0.099	0.098	0.115	0.186	0.163	0.120	0.115	0.086	0.070	0.067	0.068	0.083	0.099
75	0.096	0.095	0.113	0.182	0.160	0.117	0.113	0.083	0.068	0.063	0.066	0.081	0.098
76	0.094	0.093	0.110	0.177	0.156	0.115	0.112	0.081	0.065	0.061	0.065	0.080	0.096
77	0.092	0.092	0.107	0.172	0.153	0.112	0.110	0.080	0.064	0.059	0.065	0.078	0.093
78	0.090	0.090	0.101	0.168	0.151	0.111	0.109	0.077	0.061	0.057	0.064	0.075	0.092
79	0.087	0.086	0.099	0.164	0.146	0.109	0.108	0.075	0.060	0.055	0.062	0.074	0.090
80	0.085	0.083	0.095	0.160	0.138	0.106	0.107	0.073	0.058	0.053	0.060	0.072	0.088
81	0.082	0.082	0.092	0.153	0.134	0.104	0.105	0.071	0.057	0.052	0.059	0.070	0.086
82	0.080	0.078	0.088	0.149	0.129	0.103	0.103	0.070	0.056	0.050	0.056	0.069	0.084
83	0.077	0.075	0.086	0.144	0.126	0.100	0.101	0.067	0.055	0.050	0.055	0.067	0.082
84	0.075	0.073	0.084	0.139	0.123	0.099	0.097	0.065	0.054	0.047	0.054	0.065	0.081
85	0.072	0.071	0.083	0.134	0.120	0.095	0.095	0.063	0.052	0.047	0.054	0.063	0.080
86	0.070	0.069	0.080	0.130	0.117	0.092	0.093	0.061	0.051	0.046	0.052	0.062	0.077
87	0.067	0.066	0.077	0.127	0.114	0.091	0.091	0.060	0.049	0.044	0.050	0.060	0.075
88	0.064	0.061	0.074	0.122	0.111	0.090	0.089	0.057	0.047	0.041	0.049	0.058	0.072
89	0.062	0.058	0.072	0.118	0.106	0.088	0.085	0.055	0.046	0.040	0.048	0.056	0.070
90	0.059	0.056	0.070	0.115	0.101	0.086	0.082	0.052	0.045	0.038	0.047	0.054	0.067
91	0.056	0.054	0.067	0.109	0.097	0.083	0.080	0.049	0.042	0.038	0.045	0.052	0.064
92	0.054	0.050	0.064	0.104	0.093	0.080	0.076	0.047	0.041	0.037	0.044	0.052	0.062
93	0.051	0.047	0.060	0.099	0.090	0.078	0.071	0.045	0.040	0.035	0.043	0.049	0.060
94	0.048	0.044	0.057	0.096	0.084	0.075	0.067	0.044	0.038	0.034	0.042	0.048	0.056
95	0.046	0.042	0.054	0.091	0.079	0.073	0.064	0.042	0.037	0.032	0.040	0.047	0.053
96	0.043	0.040	0.052	0.081	0.073	0.070	0.060	0.041	0.035	0.029	0.039	0.045	0.051
97	0.040	0.037	0.050	0.075	0.067	0.068	0.058	0.038	0.031	0.027	0.038	0.043	0.047
98	0.037	0.029	0.046	0.069	0.062	0.064	0.051	0.030	0.024	0.025	0.034	0.042	0.042
99	0.028	0.022	0.044	0.059	0.049	0.058	0.047	0.022	0.022	0.022	0.024	0.040	0.035
100	0.014	0.016	0.036	0.036	0.038	0.038	0.039	0.016	0.014	0.015	0.018	0.031	0.024

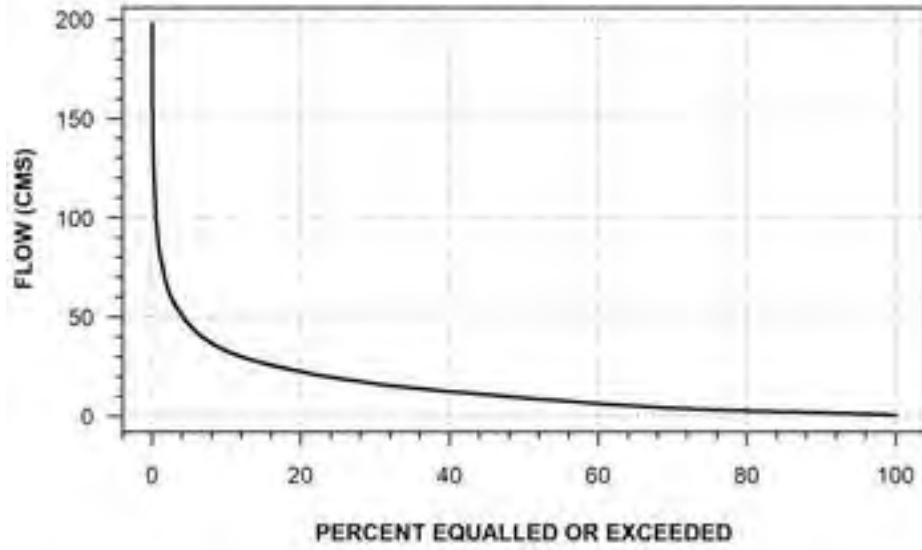
SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GH011 - LITTLE RIVER AT WINDSOR													
PER	ANNUAL	YEARS OF RECORD: 29					DRAINAGE AREA: 55.3 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	30.000	28.700	23.600	21.100	15.600	15.200	19.500	17.500	8.840	12.500	15.400	30.000	24.600
1	8.022	9.377	12.218	8.455	8.102	8.843	7.493	7.773	3.672	5.799	6.161	7.451	9.078
2	5.130	5.575	8.767	6.073	5.742	5.446	4.236	5.104	2.580	3.684	3.507	3.808	6.049
3	3.680	3.891	6.209	5.141	3.625	4.002	2.976	3.380	1.792	2.865	2.378	2.905	4.595
4	2.901	3.134	3.801	4.652	3.185	3.181	2.308	2.820	1.261	2.178	1.617	2.297	3.829
5	2.417	2.658	3.170	4.049	2.642	2.825	1.651	2.288	0.947	1.743	1.358	1.941	2.717
6	2.040	2.136	2.539	3.525	2.422	2.500	1.334	1.800	0.802	1.450	1.037	1.658	2.196
7	1.740	1.773	2.164	3.125	2.327	2.239	1.202	1.468	0.695	1.190	0.838	1.447	1.986
8	1.500	1.547	2.019	2.747	2.080	1.950	1.047	1.147	0.626	1.019	0.712	1.339	1.720
9	1.323	1.450	1.755	2.500	1.818	1.637	0.801	1.035	0.521	0.858	0.663	1.153	1.507
10	1.169	1.224	1.517	2.310	1.662	1.307	0.740	0.818	0.484	0.726	0.588	1.070	1.324
11	1.040	1.090	1.320	2.097	1.529	1.168	0.679	0.681	0.431	0.667	0.533	0.931	1.174
12	0.936	0.978	1.204	2.014	1.394	1.017	0.611	0.611	0.375	0.609	0.469	0.868	1.064
13	0.859	0.920	1.090	1.900	1.300	0.904	0.542	0.541	0.341	0.559	0.432	0.800	0.993
14	0.792	0.832	1.015	1.740	1.163	0.842	0.495	0.500	0.314	0.508	0.408	0.746	0.906
15	0.735	0.769	0.913	1.580	1.080	0.783	0.460	0.479	0.290	0.462	0.387	0.662	0.859
16	0.684	0.715	0.863	1.470	1.017	0.740	0.430	0.436	0.267	0.412	0.361	0.595	0.793
17	0.639	0.678	0.807	1.410	0.963	0.689	0.401	0.403	0.238	0.367	0.333	0.552	0.769
18	0.589	0.590	0.765	1.370	0.936	0.647	0.372	0.345	0.216	0.345	0.307	0.523	0.698
19	0.549	0.536	0.718	1.230	0.884	0.587	0.341	0.322	0.204	0.320	0.294	0.496	0.646
20	0.514	0.500	0.669	1.170	0.839	0.560	0.323	0.300	0.184	0.294	0.272	0.465	0.594
21	0.482	0.471	0.647	1.100	0.811	0.538	0.301	0.277	0.167	0.271	0.260	0.431	0.533
22	0.455	0.447	0.604	1.007	0.757	0.502	0.272	0.265	0.155	0.257	0.251	0.408	0.506
23	0.428	0.431	0.572	0.958	0.728	0.466	0.260	0.226	0.140	0.236	0.238	0.376	0.487
24	0.401	0.398	0.560	0.933	0.704	0.449	0.245	0.210	0.131	0.227	0.226	0.360	0.463
25	0.375	0.376	0.540	0.903	0.679	0.418	0.236	0.197	0.125	0.216	0.213	0.343	0.440
26	0.354	0.356	0.510	0.866	0.656	0.386	0.228	0.185	0.117	0.208	0.205	0.327	0.422
27	0.337	0.329	0.481	0.828	0.628	0.364	0.220	0.172	0.111	0.196	0.199	0.316	0.397
28	0.320	0.304	0.463	0.788	0.594	0.350	0.211	0.151	0.106	0.188	0.190	0.296	0.362
29	0.304	0.287	0.415	0.758	0.568	0.333	0.205	0.142	0.099	0.180	0.183	0.285	0.349
30	0.288	0.276	0.389	0.734	0.541	0.319	0.196	0.133	0.094	0.166	0.176	0.275	0.340
31	0.274	0.264	0.364	0.711	0.528	0.300	0.184	0.120	0.090	0.158	0.174	0.265	0.326
32	0.263	0.255	0.350	0.684	0.499	0.292	0.179	0.117	0.088	0.146	0.165	0.253	0.307
33	0.250	0.240	0.334	0.668	0.480	0.273	0.164	0.112	0.085	0.140	0.157	0.248	0.301
34	0.238	0.222	0.326	0.647	0.468	0.265	0.159	0.105	0.083	0.129	0.151	0.233	0.286
35	0.228	0.208	0.310	0.611	0.455	0.251	0.154	0.100	0.080	0.120	0.144	0.228	0.270
36	0.215	0.200	0.301	0.584	0.440	0.241	0.150	0.093	0.076	0.115	0.136	0.220	0.263
37	0.207	0.188	0.292	0.570	0.427	0.229	0.144	0.085	0.074	0.113	0.131	0.213	0.258
38	0.198	0.181	0.280	0.532	0.404	0.210	0.140	0.080	0.072	0.110	0.127	0.199	0.250
39	0.190	0.171	0.266	0.525	0.380	0.199	0.134	0.076	0.069	0.104	0.125	0.192	0.240
40	0.181	0.165	0.253	0.514	0.367	0.192	0.131	0.072	0.067	0.100	0.120	0.187	0.229
41	0.174	0.156	0.239	0.480	0.350	0.184	0.127	0.069	0.063	0.097	0.116	0.181	0.216
42	0.165	0.150	0.226	0.457	0.340	0.179	0.120	0.067	0.061	0.093	0.113	0.177	0.211
43	0.158	0.144	0.214	0.441	0.331	0.173	0.117	0.065	0.060	0.090	0.110	0.173	0.202
44	0.152	0.133	0.206	0.430	0.322	0.167	0.111	0.061	0.057	0.088	0.106	0.165	0.194
45	0.144	0.127	0.193	0.414	0.313	0.162	0.108	0.058	0.055	0.085	0.104	0.160	0.188
46	0.138	0.122	0.186	0.397	0.303	0.155	0.103	0.056	0.053	0.083	0.102	0.155	0.181
47	0.132	0.118	0.171	0.388	0.294	0.150	0.100	0.055	0.051	0.082	0.099	0.152	0.174
48	0.127	0.113	0.158	0.371	0.286	0.143	0.092	0.053	0.049	0.079	0.096	0.147	0.170
49	0.122	0.109	0.146	0.363	0.278	0.140	0.090	0.050	0.047	0.077	0.094	0.143	0.162

50	0.118	0.104	0.140	0.354	0.272	0.136	0.090	0.047	0.045	0.076	0.091	0.138	0.157
51	0.114	0.100	0.130	0.344	0.264	0.131	0.088	0.045	0.044	0.074	0.090	0.135	0.153
52	0.110	0.094	0.128	0.338	0.249	0.128	0.085	0.043	0.042	0.071	0.087	0.132	0.140
53	0.105	0.092	0.122	0.318	0.243	0.126	0.082	0.042	0.040	0.069	0.085	0.128	0.136
54	0.102	0.090	0.117	0.304	0.235	0.122	0.080	0.042	0.040	0.066	0.083	0.123	0.132
55	0.098	0.085	0.110	0.295	0.228	0.120	0.078	0.040	0.039	0.062	0.081	0.119	0.123
56	0.095	0.081	0.104	0.286	0.221	0.114	0.075	0.039	0.038	0.060	0.080	0.115	0.117
57	0.091	0.076	0.100	0.266	0.212	0.110	0.073	0.038	0.037	0.058	0.078	0.114	0.112
58	0.089	0.074	0.097	0.255	0.207	0.106	0.072	0.037	0.036	0.056	0.077	0.112	0.110
59	0.085	0.071	0.094	0.251	0.201	0.105	0.070	0.035	0.035	0.055	0.074	0.109	0.105
60	0.083	0.069	0.091	0.245	0.195	0.101	0.068	0.035	0.034	0.053	0.073	0.107	0.101
61	0.080	0.066	0.088	0.240	0.190	0.098	0.064	0.033	0.032	0.052	0.071	0.105	0.097
62	0.078	0.065	0.086	0.232	0.188	0.095	0.063	0.032	0.031	0.050	0.070	0.101	0.096
63	0.075	0.062	0.084	0.225	0.177	0.093	0.062	0.031	0.030	0.048	0.069	0.099	0.094
64	0.073	0.060	0.081	0.218	0.172	0.088	0.060	0.030	0.029	0.047	0.066	0.096	0.092
65	0.070	0.058	0.078	0.210	0.167	0.085	0.058	0.029	0.028	0.045	0.064	0.094	0.089
66	0.068	0.057	0.075	0.203	0.159	0.083	0.055	0.029	0.027	0.043	0.062	0.089	0.085
67	0.065	0.056	0.071	0.194	0.155	0.080	0.054	0.028	0.027	0.041	0.061	0.087	0.080
68	0.063	0.054	0.069	0.190	0.145	0.079	0.052	0.027	0.026	0.040	0.059	0.085	0.078
69	0.060	0.052	0.066	0.180	0.141	0.076	0.051	0.027	0.025	0.039	0.059	0.083	0.077
70	0.058	0.051	0.064	0.171	0.137	0.074	0.049	0.025	0.025	0.038	0.057	0.082	0.075
71	0.056	0.050	0.062	0.165	0.132	0.072	0.047	0.024	0.024	0.036	0.057	0.080	0.073
72	0.055	0.049	0.060	0.158	0.129	0.069	0.047	0.023	0.023	0.035	0.055	0.078	0.069
73	0.053	0.048	0.058	0.154	0.125	0.067	0.045	0.023	0.022	0.034	0.054	0.077	0.067
74	0.051	0.047	0.055	0.151	0.121	0.066	0.044	0.022	0.021	0.032	0.052	0.074	0.064
75	0.049	0.045	0.054	0.146	0.115	0.065	0.042	0.020	0.020	0.032	0.051	0.073	0.062
76	0.047	0.044	0.052	0.139	0.111	0.062	0.040	0.020	0.020	0.030	0.049	0.070	0.061
77	0.045	0.043	0.050	0.132	0.110	0.060	0.038	0.019	0.019	0.030	0.048	0.068	0.058
78	0.043	0.041	0.048	0.127	0.103	0.058	0.036	0.019	0.018	0.028	0.046	0.066	0.056
79	0.041	0.040	0.046	0.123	0.099	0.055	0.035	0.018	0.017	0.027	0.045	0.064	0.052
80	0.040	0.039	0.045	0.120	0.095	0.054	0.034	0.017	0.016	0.025	0.044	0.062	0.050
81	0.038	0.036	0.044	0.117	0.093	0.052	0.032	0.016	0.016	0.024	0.042	0.060	0.049
82	0.036	0.035	0.041	0.114	0.090	0.050	0.030	0.016	0.015	0.024	0.041	0.058	0.048
83	0.034	0.034	0.040	0.110	0.086	0.048	0.028	0.015	0.014	0.021	0.040	0.056	0.045
84	0.032	0.031	0.039	0.107	0.083	0.046	0.027	0.014	0.014	0.020	0.038	0.054	0.043
85	0.030	0.029	0.038	0.101	0.081	0.045	0.024	0.014	0.014	0.019	0.036	0.052	0.041
86	0.029	0.027	0.037	0.098	0.077	0.043	0.022	0.013	0.013	0.018	0.034	0.052	0.040
87	0.027	0.024	0.035	0.095	0.073	0.041	0.021	0.012	0.013	0.018	0.032	0.050	0.037
88	0.025	0.022	0.033	0.091	0.069	0.038	0.019	0.012	0.012	0.017	0.031	0.047	0.035
89	0.023	0.019	0.031	0.086	0.067	0.037	0.017	0.011	0.012	0.016	0.029	0.045	0.034
90	0.021	0.017	0.029	0.081	0.064	0.034	0.015	0.011	0.011	0.014	0.027	0.042	0.032
91	0.019	0.015	0.028	0.076	0.061	0.032	0.013	0.010	0.011	0.013	0.026	0.039	0.030
92	0.018	0.013	0.026	0.071	0.057	0.030	0.012	0.009	0.010	0.012	0.024	0.034	0.029
93	0.016	0.012	0.024	0.068	0.056	0.029	0.011	0.008	0.009	0.012	0.023	0.032	0.027
94	0.014	0.010	0.020	0.062	0.052	0.026	0.010	0.007	0.008	0.011	0.020	0.029	0.023
95	0.012	0.008	0.017	0.059	0.050	0.023	0.008	0.006	0.007	0.010	0.017	0.027	0.019
96	0.011	0.007	0.013	0.052	0.046	0.020	0.007	0.006	0.006	0.009	0.015	0.023	0.016
97	0.009	0.006	0.008	0.044	0.042	0.018	0.006	0.005	0.006	0.008	0.013	0.021	0.011
98	0.006	0.005	0.007	0.038	0.038	0.014	0.005	0.005	0.005	0.006	0.010	0.018	0.009
99	0.005	0.005	0.005	0.030	0.021	0.011	0.005	0.005	0.005	0.005	0.006	0.016	0.007
100	0.001	0.003	0.004	0.019	0.006	0.006	0.003	0.001	0.004	0.005	0.003	0.013	0.004

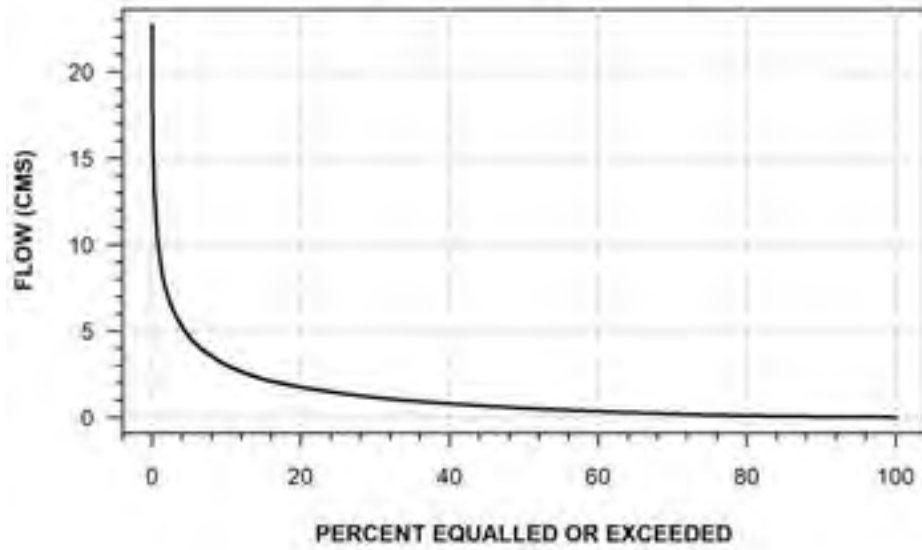
SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GH014													
SECOND CONCESSION DRAIN NEAR ESSEX (CONTROL)													
PER	ANNUAL	YEARS OF RECORD: 5					DRAINAGE AREA: 3.19 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1.530	1.070	1.530	0.336	0.779	0.573	0.613	0.653	0.789	1.500	0.336	0.866	1.190
1	0.567	0.834	0.828	0.301	0.471	0.264	0.477	0.617	0.142	0.718	0.173	0.724	1.009
2	0.294	0.313	0.567	0.242	0.287	0.188	0.259	0.160	0.064	0.511	0.111	0.636	0.390
3	0.225	0.198	0.342	0.215	0.240	0.161	0.245	0.145	0.037	0.438	0.078	0.279	0.184
4	0.166	0.165	0.312	0.208	0.210	0.126	0.223	0.106	0.020	0.342	0.051	0.165	0.159
5	0.142	0.144	0.284	0.187	0.193	0.078	0.158	0.087	0.016	0.293	0.026	0.106	0.129
6	0.123	0.135	0.267	0.170	0.163	0.058	0.139	0.073	0.010	0.259	0.023	0.098	0.104
7	0.106	0.119	0.244	0.157	0.142	0.040	0.097	0.052	0.005	0.162	0.020	0.074	0.075
8	0.093	0.112	0.185	0.149	0.135	0.037	0.075	0.019	0.004	0.132	0.013	0.061	0.065
9	0.078	0.107	0.160	0.143	0.105	0.032	0.051	0.012	0.003	0.108	0.012	0.056	0.049
10	0.068	0.097	0.138	0.140	0.096	0.021	0.043	0.005	0.002	0.099	0.008	0.052	0.041
11	0.061	0.092	0.119	0.134	0.091	0.019	0.040	0.005	0.002	0.093	0.008	0.043	0.035
12	0.050	0.079	0.105	0.128	0.089	0.017	0.036	0.004	0.002	0.063	0.007	0.038	0.031
13	0.043	0.073	0.098	0.124	0.084	0.015	0.030	0.002	0.001	0.046	0.007	0.029	0.029
14	0.040	0.069	0.089	0.121	0.077	0.014	0.025	0.002	0.001	0.043	0.006	0.026	0.028
15	0.036	0.067	0.076	0.116	0.075	0.013	0.024	0.002	0.001	0.037	0.006	0.024	0.024
16	0.033	0.063	0.064	0.107	0.071	0.013	0.024	0.002	0.001	0.029	0.006	0.021	0.024
17	0.030	0.058	0.062	0.100	0.066	0.011	0.020	0.002	0.001	0.019	0.005	0.018	0.021
18	0.026	0.050	0.062	0.096	0.065	0.010	0.016	0.002	0.001	0.016	0.005	0.017	0.019
19	0.024	0.049	0.061	0.080	0.062	0.009	0.014	0.002	0.001	0.014	0.004	0.016	0.017
20	0.021	0.042	0.059	0.077	0.059	0.009	0.012	0.001	0.001	0.012	0.004	0.015	0.017
21	0.019	0.041	0.048	0.076	0.053	0.007	0.010	0.001	0.001	0.009	0.004	0.014	0.013
22	0.017	0.039	0.046	0.070	0.046	0.007	0.010	0.001	0.000	0.009	0.003	0.012	0.011
23	0.015	0.037	0.042	0.069	0.044	0.006	0.008	0.001	0.000	0.006	0.003	0.012	0.009
24	0.014	0.036	0.039	0.063	0.042	0.005	0.008	0.001	0.000	0.004	0.003	0.012	0.009
25	0.013	0.034	0.034	0.052	0.041	0.005	0.006	0.001	0.000	0.004	0.003	0.012	0.009
26	0.012	0.034	0.030	0.049	0.041	0.004	0.006	0.001	0.000	0.003	0.002	0.010	0.008
27	0.011	0.033	0.026	0.045	0.037	0.004	0.006	0.001	0.000	0.003	0.002	0.009	0.008
28	0.010	0.032	0.022	0.042	0.036	0.004	0.006	0.001	0.000	0.002	0.002	0.009	0.007
29	0.009	0.030	0.020	0.041	0.036	0.004	0.005	0.001	0.000	0.002	0.002	0.007	0.007
30	0.008	0.029	0.016	0.039	0.033	0.004	0.005	0.001	0.000	0.002	0.002	0.007	0.006
31	0.008	0.029	0.014	0.035	0.031	0.003	0.004	0.001	0.000	0.001	0.002	0.006	0.005
32	0.007	0.025	0.012	0.035	0.031	0.003	0.004	0.001	0.000	0.001	0.002	0.006	0.005
33	0.007	0.025	0.009	0.034	0.031	0.003	0.004	0.001	0.000	0.001	0.002	0.005	0.005
34	0.006	0.024	0.008	0.033	0.030	0.003	0.003	0.001	0.000	0.001	0.002	0.005	0.005
35	0.006	0.022	0.007	0.031	0.029	0.003	0.003	0.001	0.000	0.001	0.002	0.004	0.005
36	0.005	0.021	0.007	0.031	0.028	0.003	0.003	0.001	0.000	0.001	0.001	0.004	0.005
37	0.005	0.021	0.007	0.029	0.027	0.003	0.003	0.000	0.000	0.001	0.001	0.004	0.004
38	0.005	0.019	0.007	0.027	0.026	0.003	0.003	0.000	0.000	0.001	0.001	0.004	0.004
39	0.004	0.018	0.007	0.023	0.024	0.003	0.002	0.000	0.000	0.001	0.001	0.004	0.004
40	0.004	0.016	0.006	0.023	0.023	0.003	0.002	0.000	0.000	0.001	0.001	0.004	0.004
41	0.004	0.015	0.006	0.021	0.022	0.002	0.002	0.000	0.000	0.001	0.001	0.003	0.004
42	0.003	0.014	0.006	0.019	0.021	0.002	0.002	0.000	0.000	0.001	0.001	0.003	0.004
43	0.003	0.013	0.006	0.019	0.020	0.002	0.002	0.000	0.000	0.001	0.001	0.003	0.004
44	0.003	0.013	0.006	0.018	0.020	0.002	0.002	0.000	0.000	0.001	0.001	0.003	0.003
45	0.003	0.013	0.005	0.017	0.019	0.002	0.002	0.000	0.000	0.001	0.001	0.003	0.003
46	0.003	0.012	0.005	0.016	0.019	0.002	0.002	0.000	0.000	0.001	0.001	0.003	0.003
47	0.002	0.012	0.005	0.015	0.018	0.002	0.002	0.000	0.000	0.000	0.001	0.002	0.003
48	0.002	0.012	0.005	0.014	0.018	0.002	0.002	0.000	0.000	0.000	0.001	0.002	0.003
49	0.002	0.012	0.004	0.014	0.015	0.002	0.001	0.000	0.000	0.000	0.001	0.002	0.003

D7: Period of Record Annual Flow Duration Curves

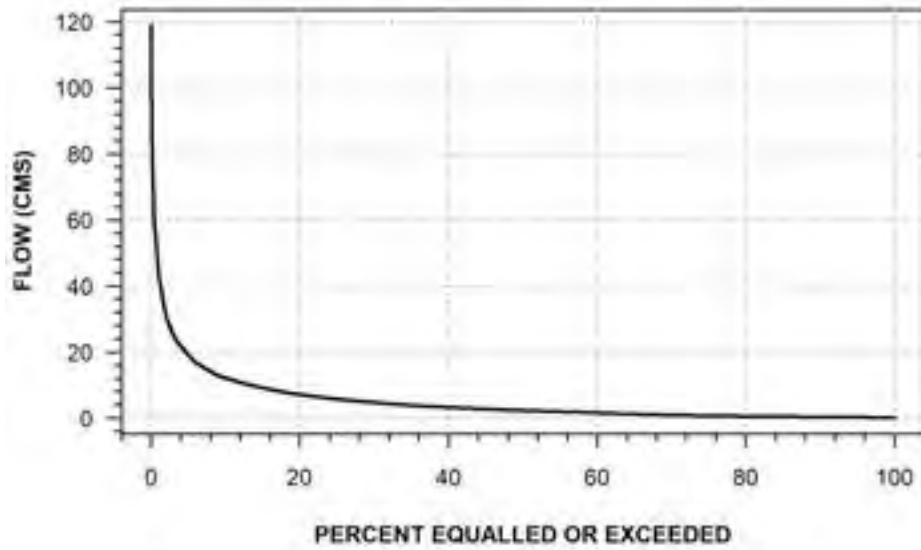
**SAUBLE RIVER AT SAUBLE FALLS
(STATION NUMBER: 02FA001)**



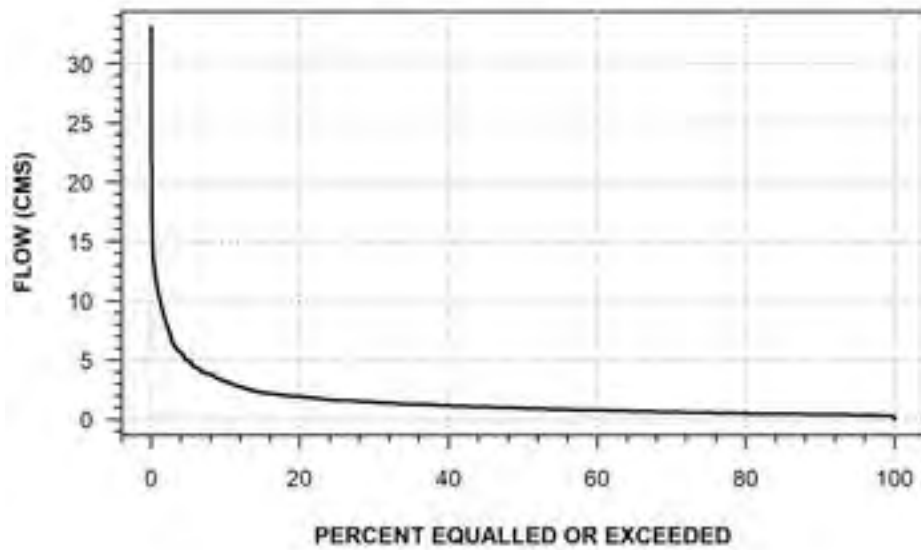
**STOKES RIVER NEAR FERNDALE
(STATION NUMBER: 02FA002)**



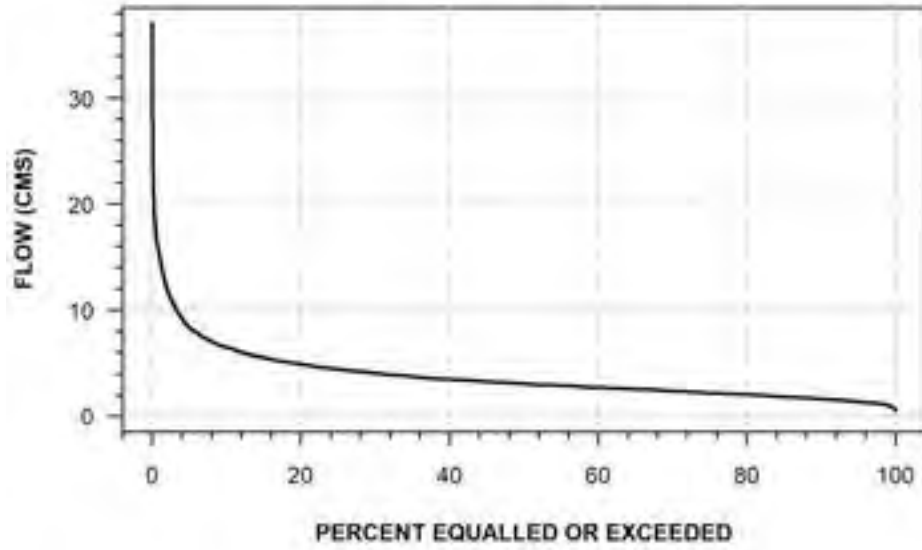
**SAUBLE RIVER AT ALLENFORD
(STATION NUMBER: 02FA004)**



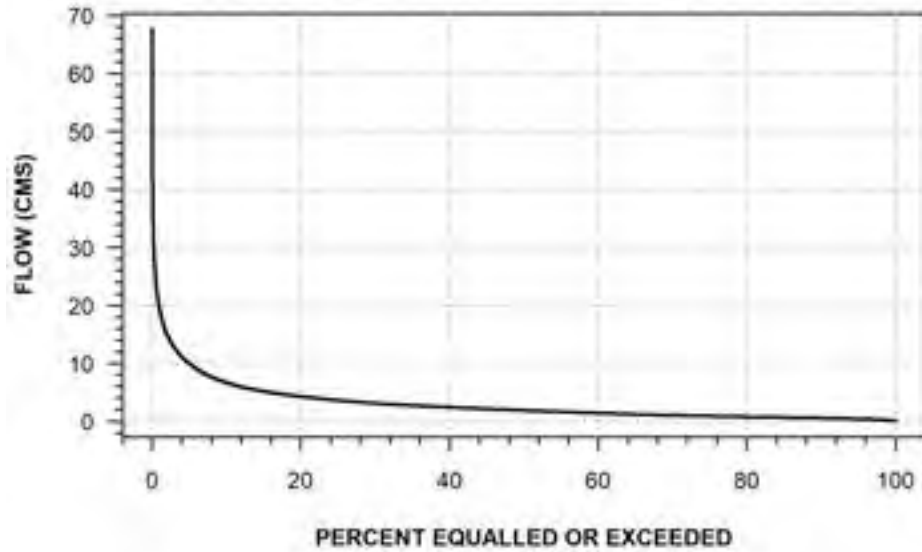
**BEAVER RIVER ABOVE EUGENIA POWER HOUSE
(STATION NUMBER: 02FB001)**



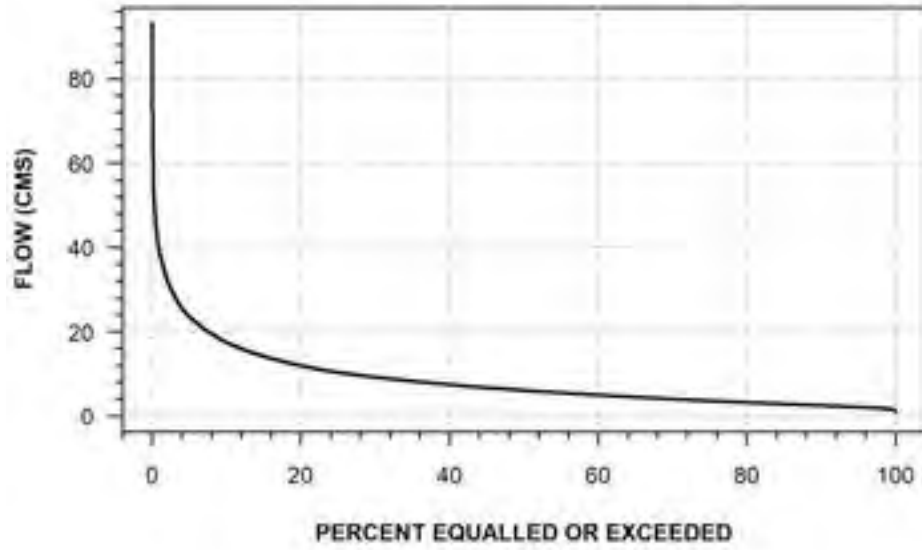
BEAVER RIVER NEAR KIMBERLEY
(STATION NUMBER: 02FB003)



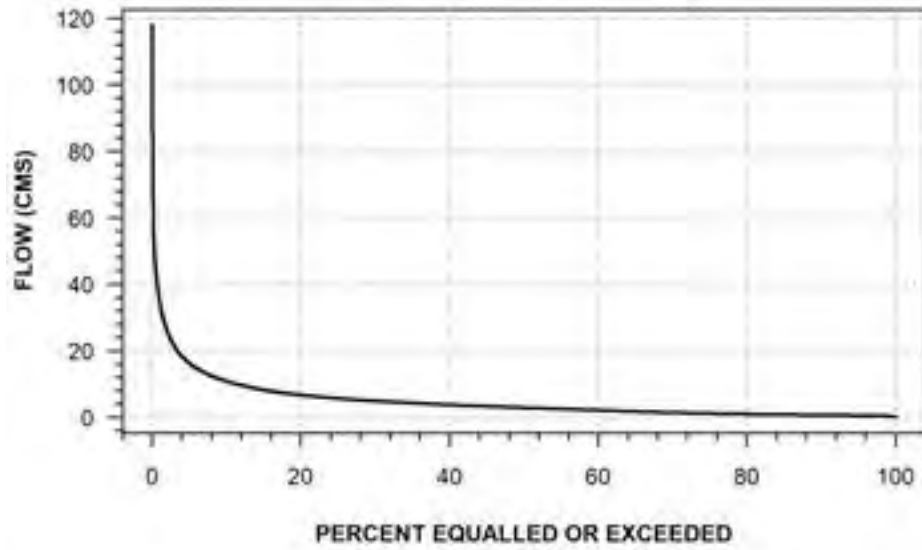
SYDENHAM RIVER NEAR OWEN SOUND
(STATION NUMBER: 02FB007)



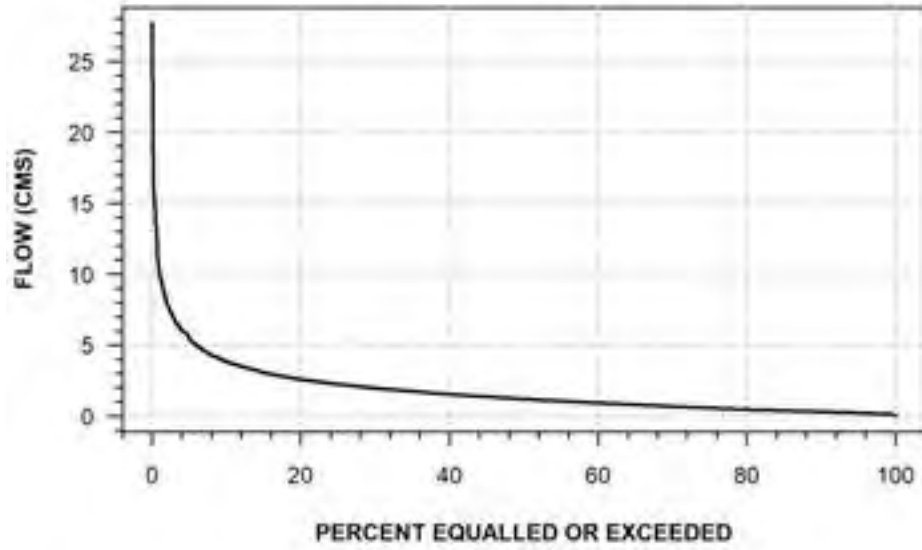
BEAVER RIVER NEAR CLARKSBURG
(STATION NUMBER: 02FB009)



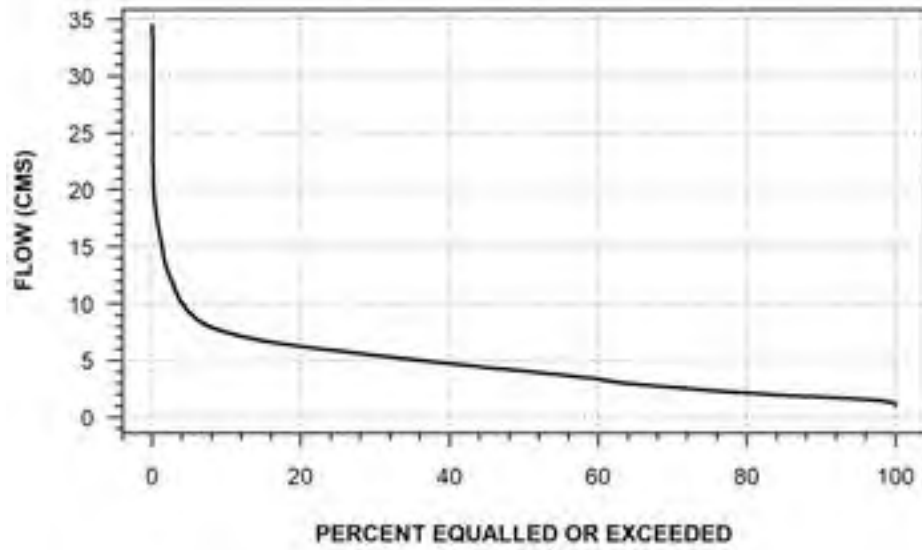
BIGHEAD RIVER NEAR MEAFORD
(STATION NUMBER: 02FB010)



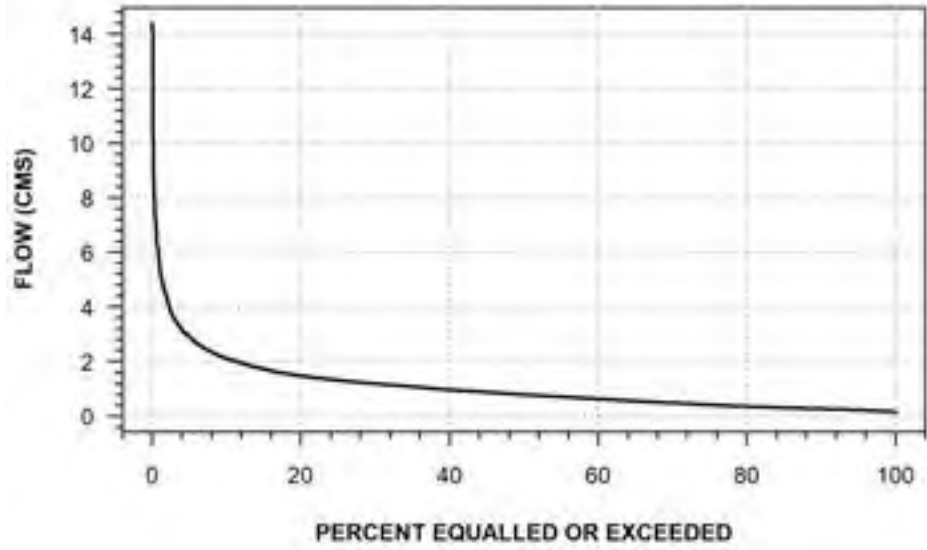
MILL CREEK NEAR RED WING
(STATION NUMBER: 02FB012)



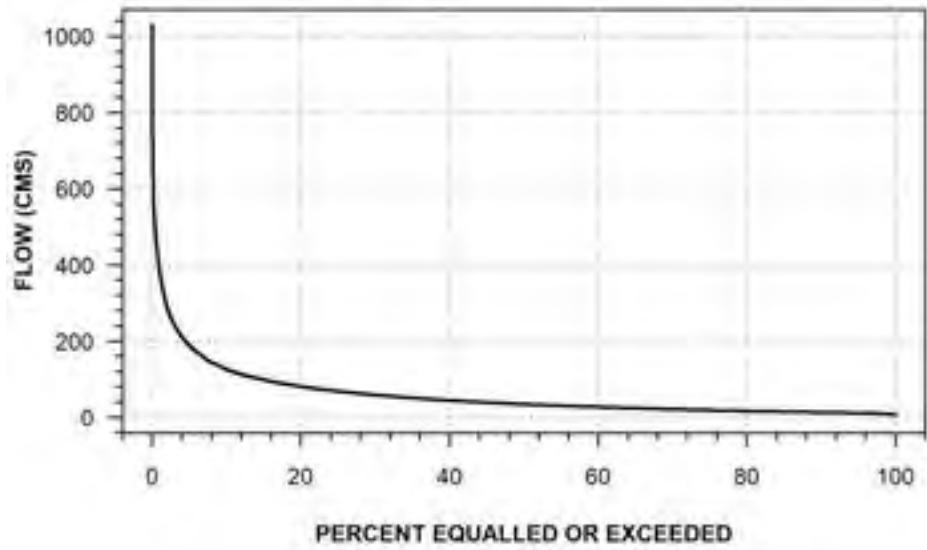
BEAVER RIVER NEAR VANDELEUR
(STATION NUMBER: 02FB013)



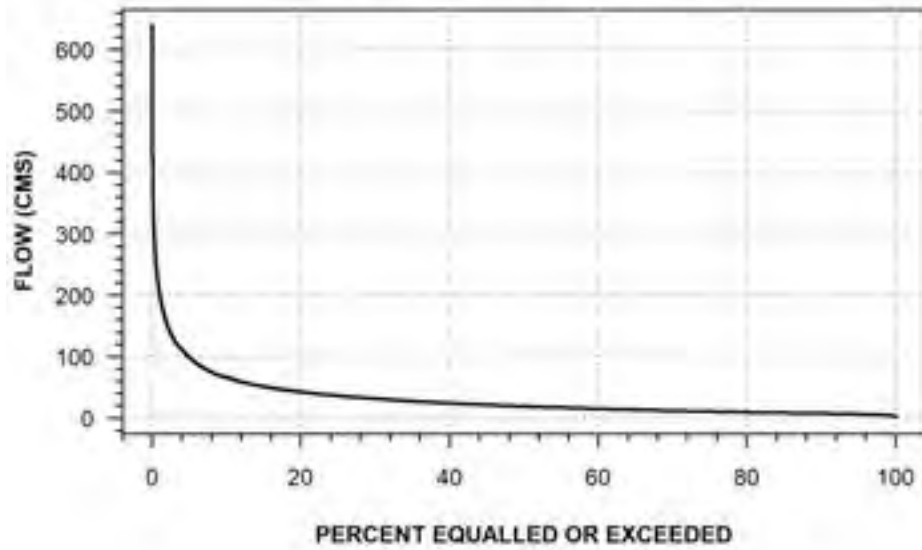
**BIGHEAD RIVER NEAR STRATHAVON
(STATION NUMBER: 02FB014)**



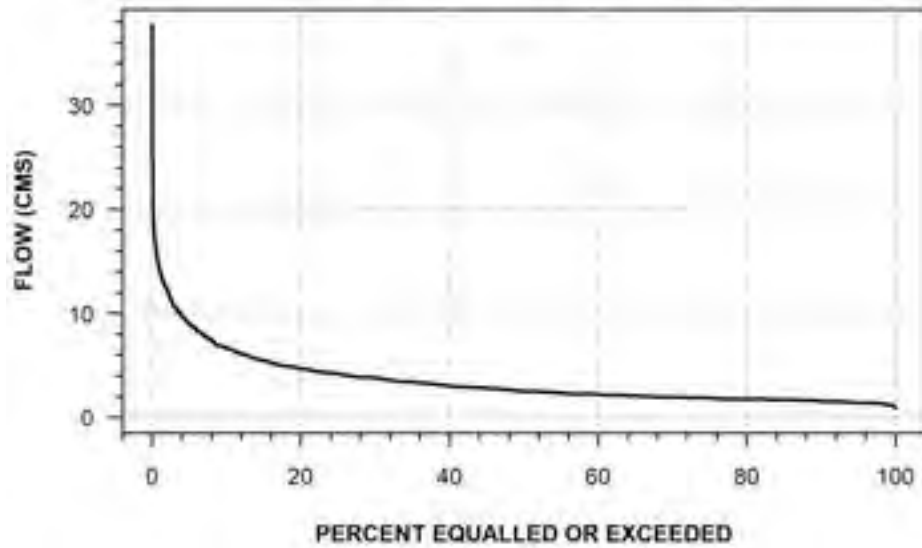
**SAUGEEN RIVER NEAR PORT ELGIN
(STATION NUMBER: 02FC001)**



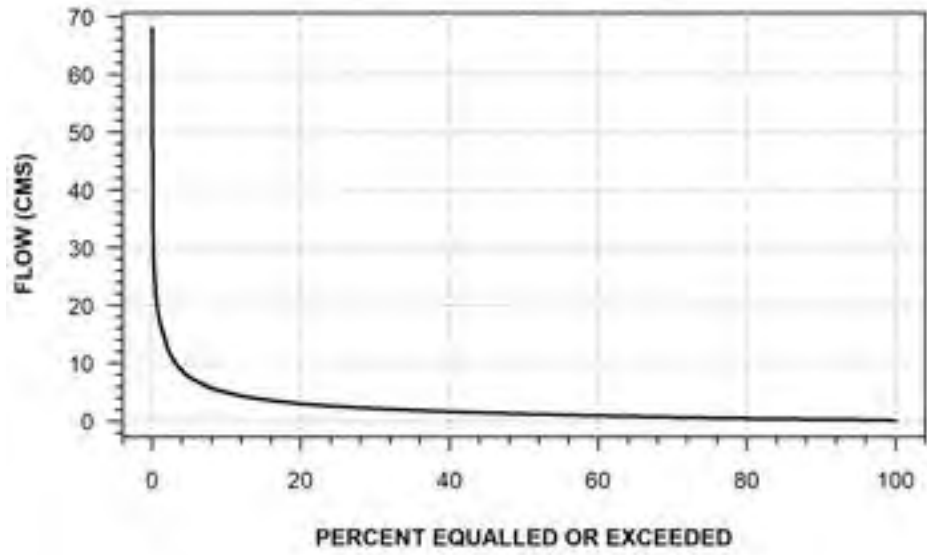
SAUGEEN RIVER NEAR WALKERTON
(STATION NUMBER: 02FC002)



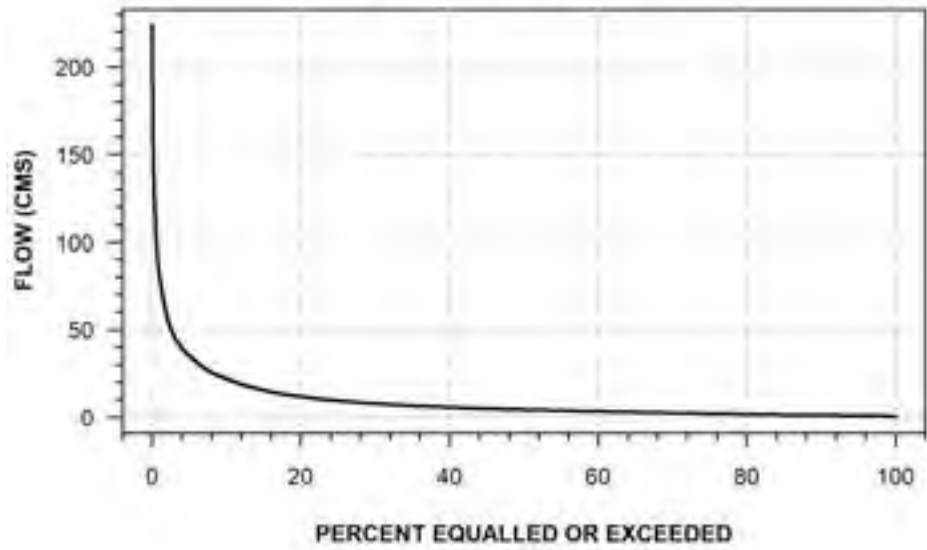
ROCKY SAUGEEN RIVER NEAR TRAVERSTON
(STATION NUMBER: 02FC004)



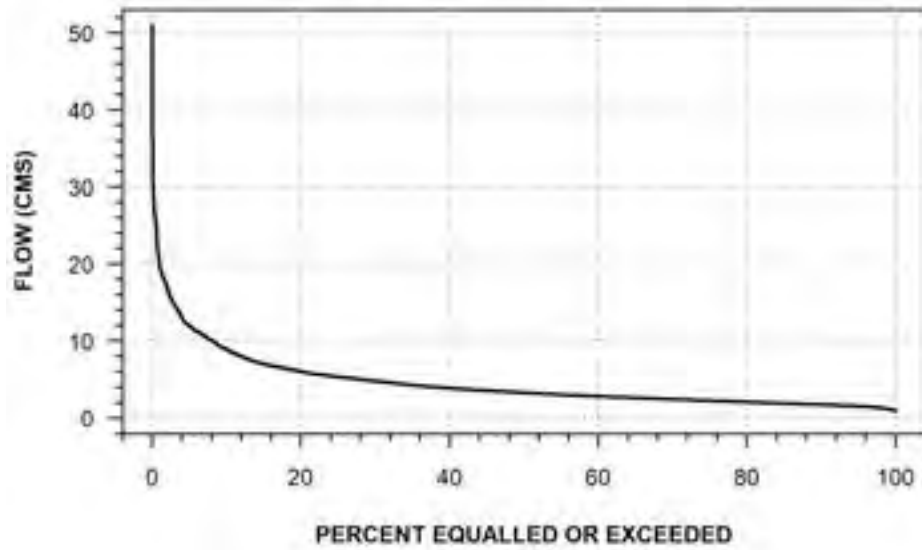
CARRICK CREEK NEAR CARLSRUHE
(STATION NUMBER: 02FC011)



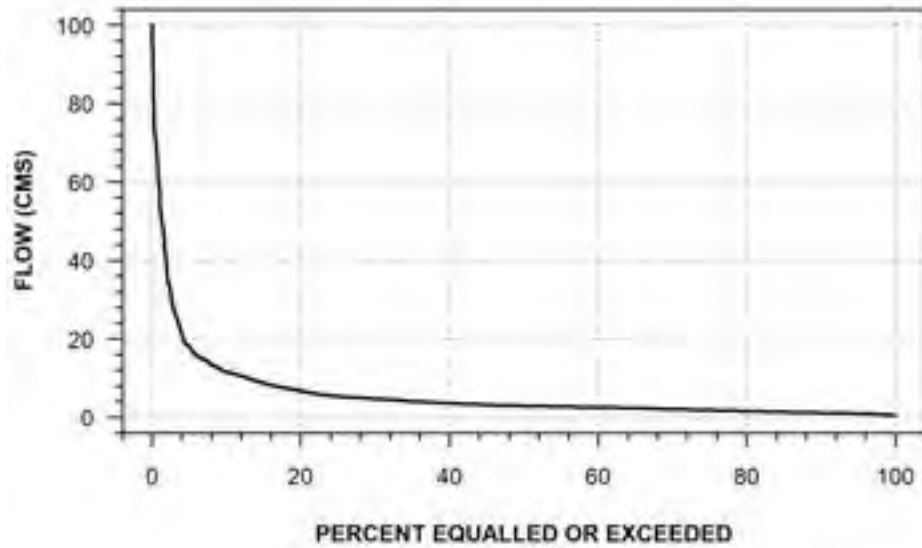
SOUTH SAUGEEN RIVER NEAR HANOVER
(STATION NUMBER: 02FC012)



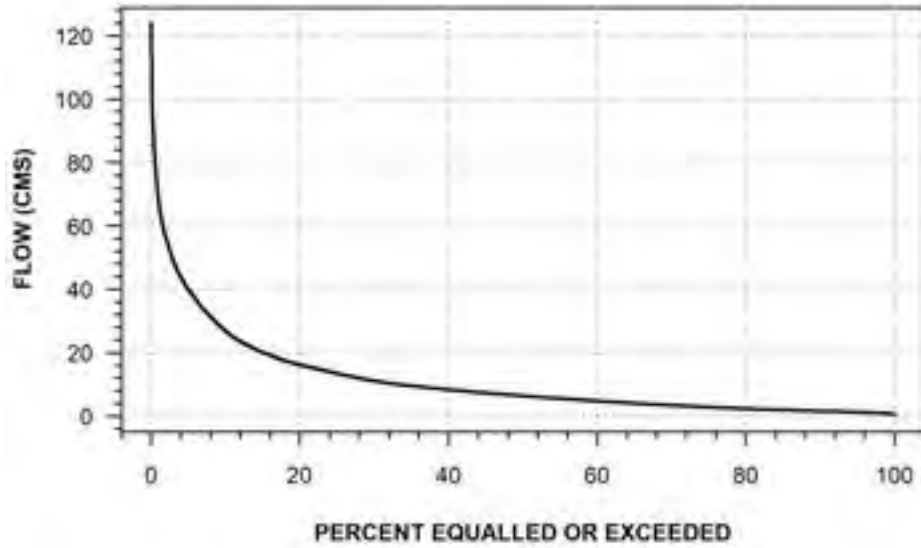
**NORTH SAUGEEN RIVER NEAR PAISLEY
(STATION NUMBER: 02FC013)**



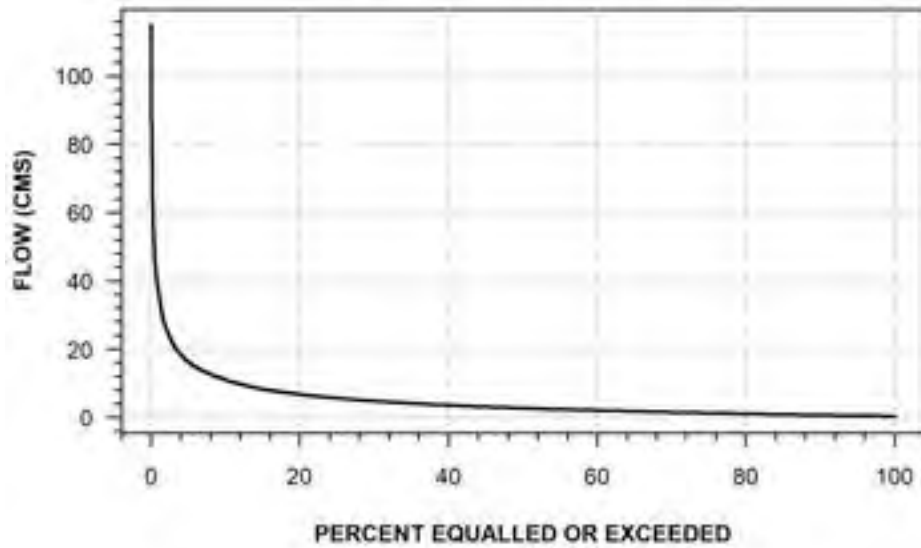
**SAUGEEN RIVER NEAR DURHAM
(STATION NUMBER: 02FC014)**



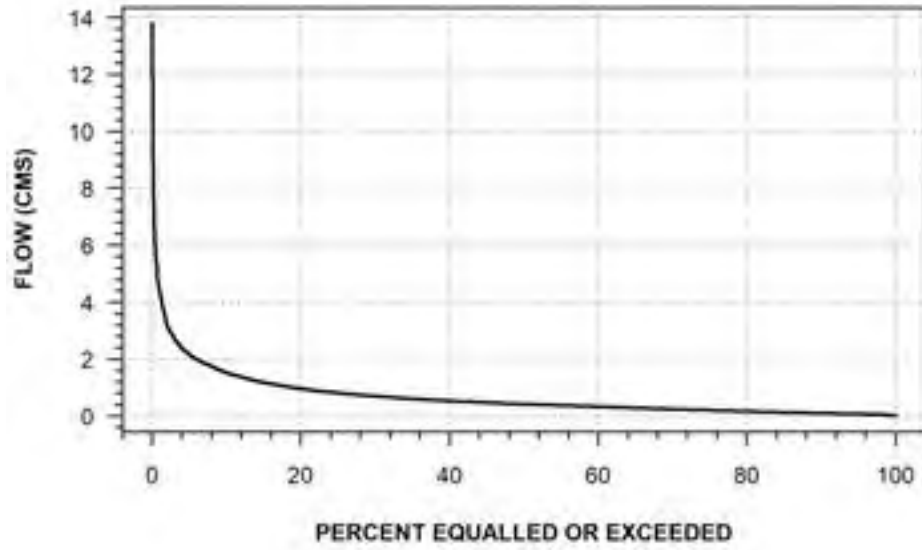
TEESWATER RIVER NEAR PAISLEY
(STATION NUMBER: 02FC015)



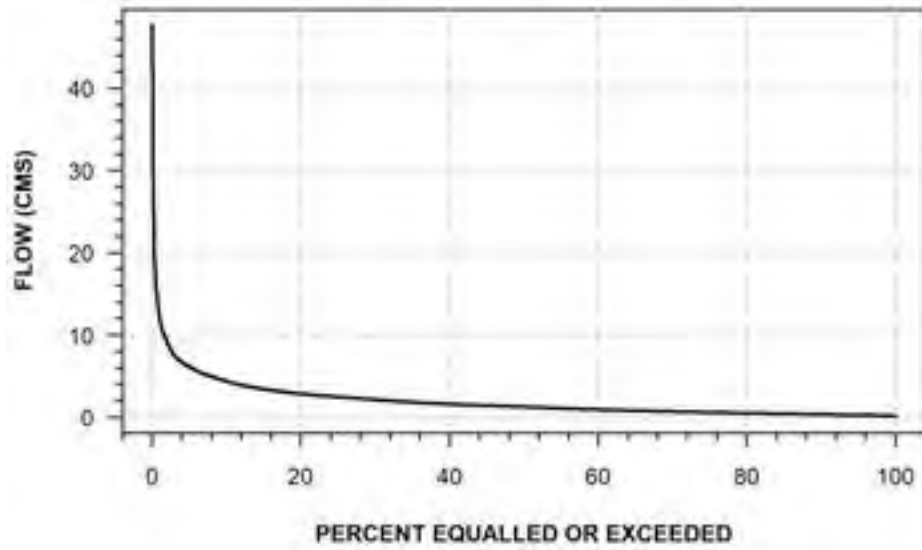
SAUGEEN RIVER ABOVE DURHAM
(STATION NUMBER: 02FC016)



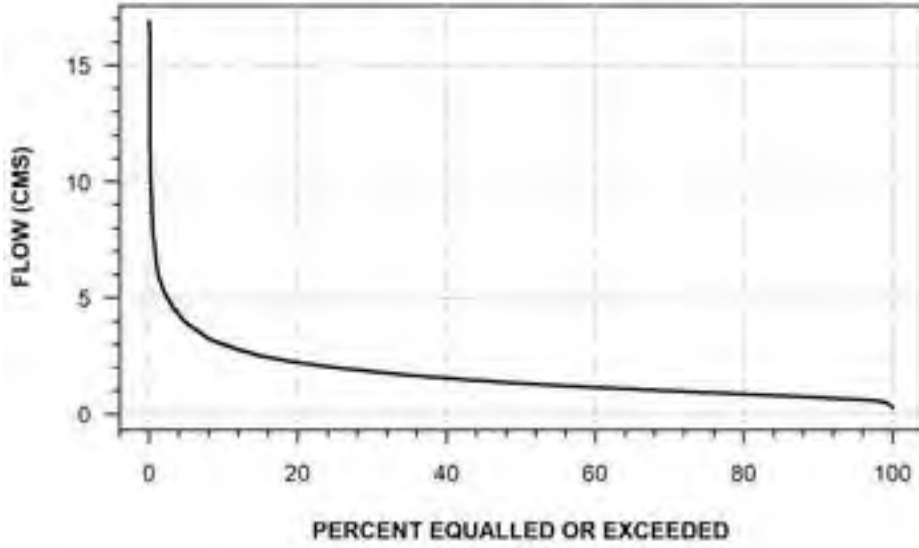
BEATTY SAUGEEEN RIVER NEAR HOLSTEIN
(STATION NUMBER: 02FC017)



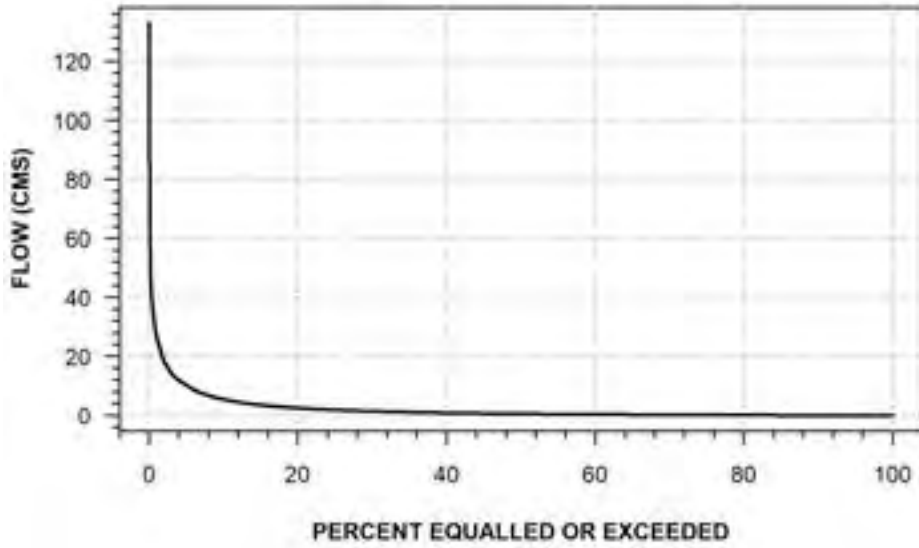
TEESWATER RIVER AT TEESWATER
(STATION NUMBER: 02FC020)



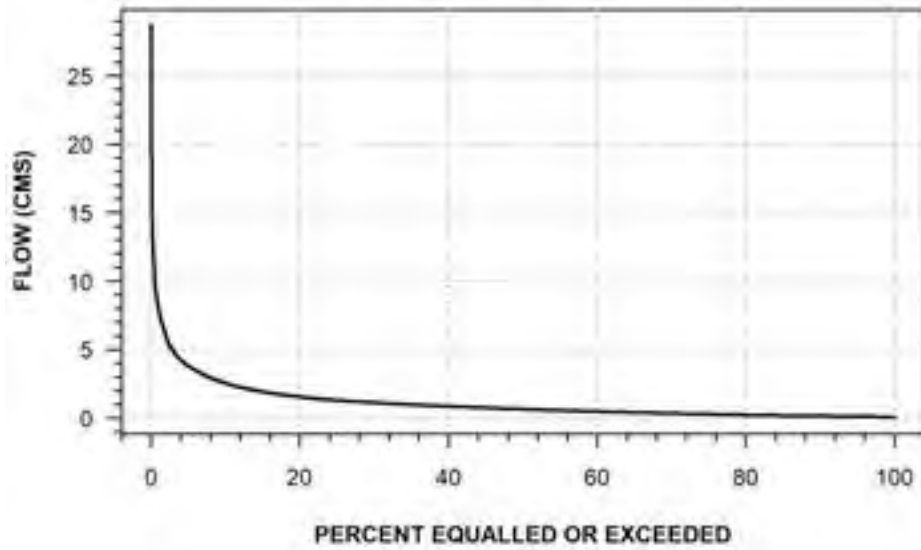
CAMP CREEK AT ALLAN PARK
(STATION NUMBER: 02FC021)



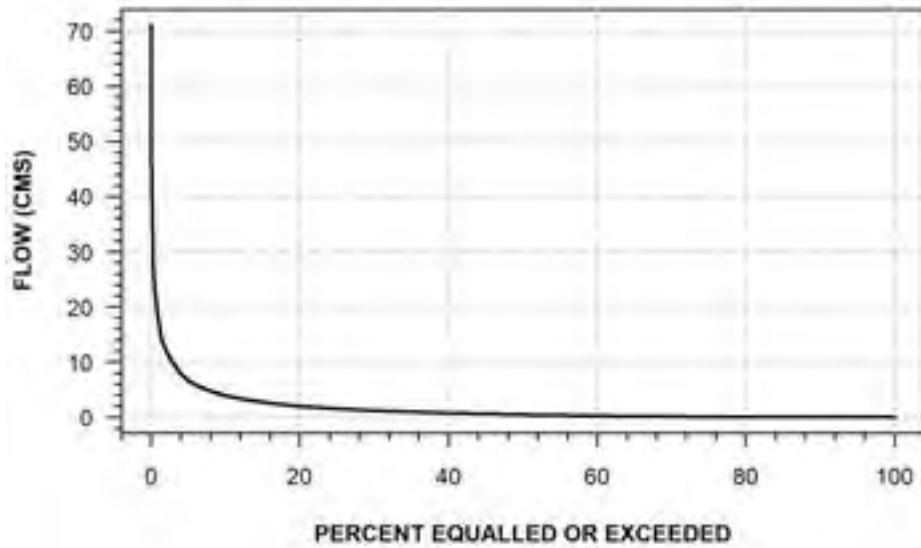
PINE RIVER AT LURGAN
(STATION NUMBER: 02FD001)



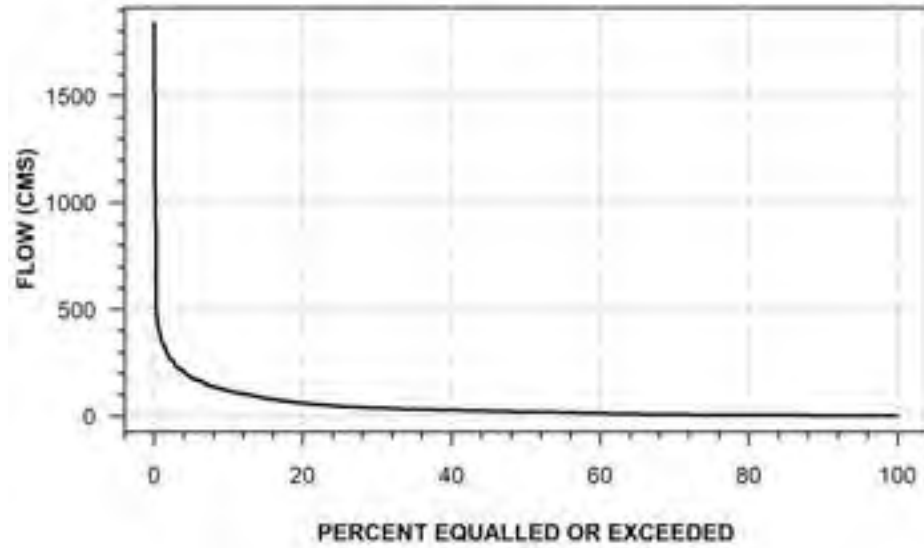
LUCKNOW RIVER AT LUCKNOW
(STATION NUMBER: 02FD002)



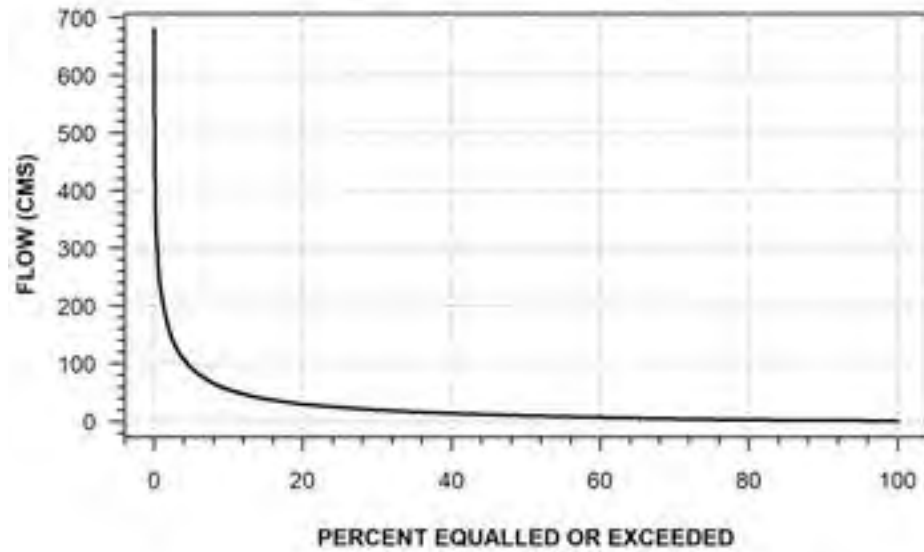
NORTH PENETANGORE RIVER AT KINCARDINE
(STATION NUMBER: 02FD003)



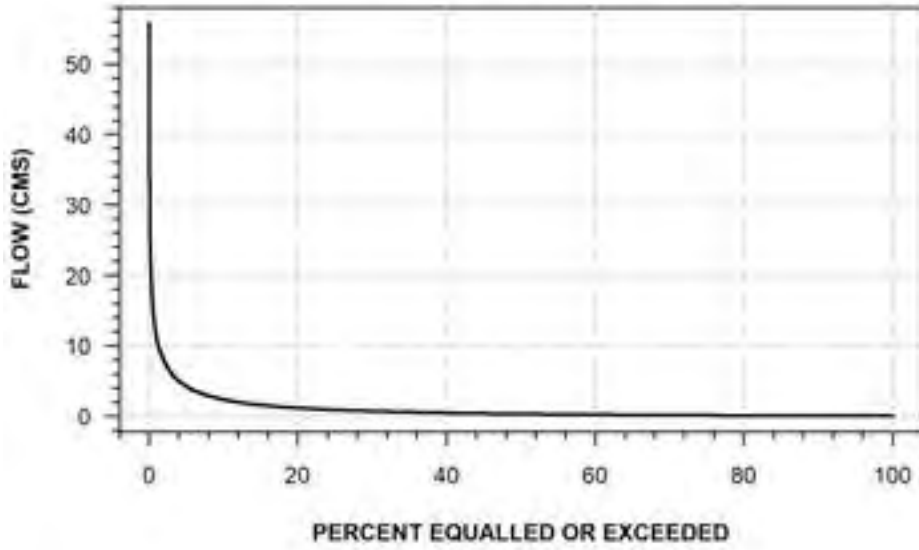
**MAITLAND RIVER AT BENMILLER
(STATION NUMBER: 02FE001)**



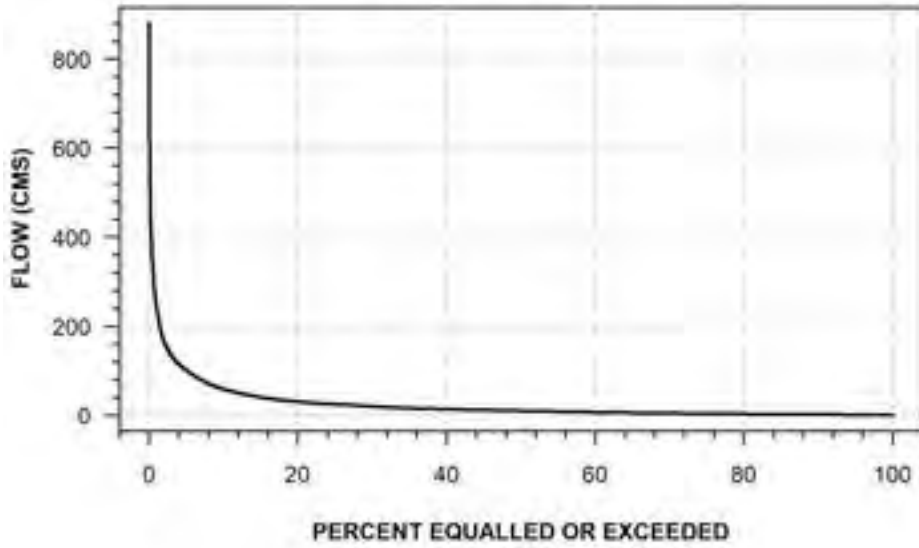
**MAITLAND RIVER BELOW WINGHAM
(STATION NUMBER: 02FE002)**



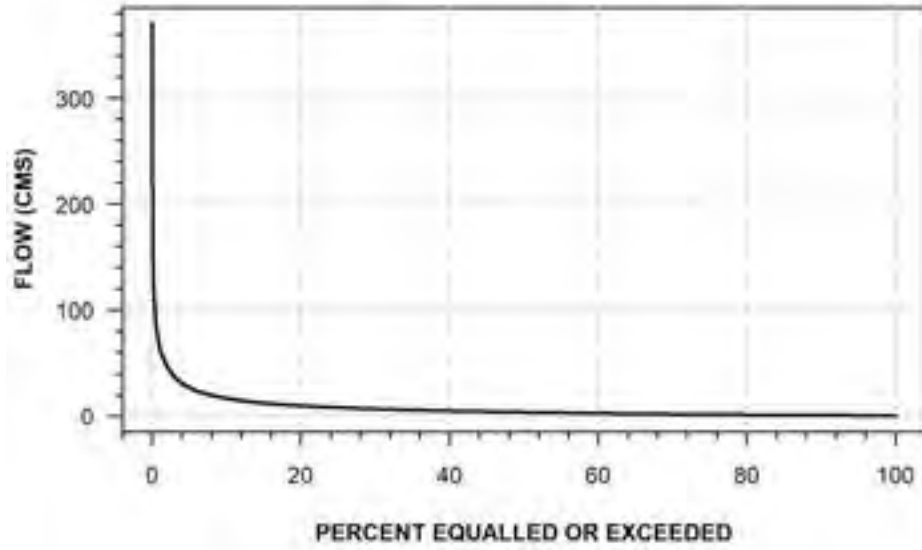
MIDDLE MAITLAND RIVER NEAR LISTOWEL
(STATION NUMBER: 02FE003)



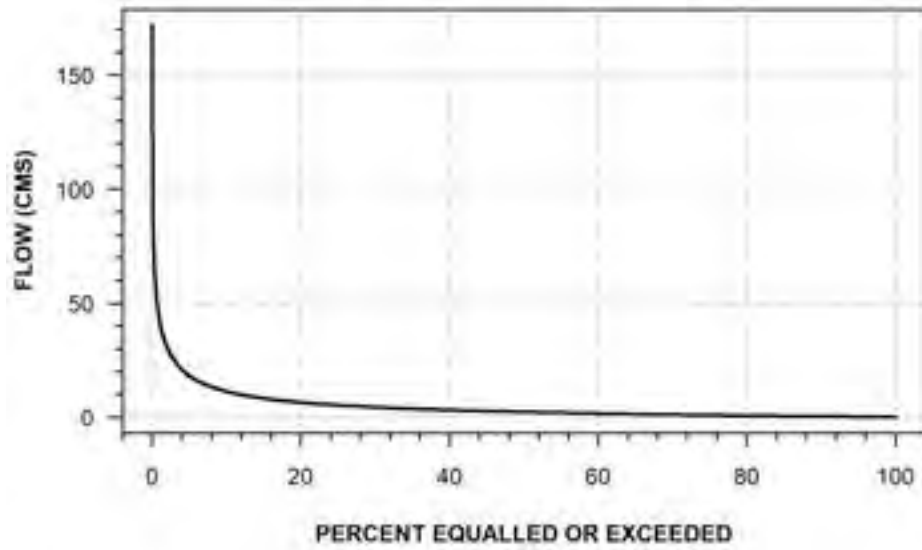
MAITLAND RIVER NEAR DONNYBROOK
(STATION NUMBER: 02FE004)



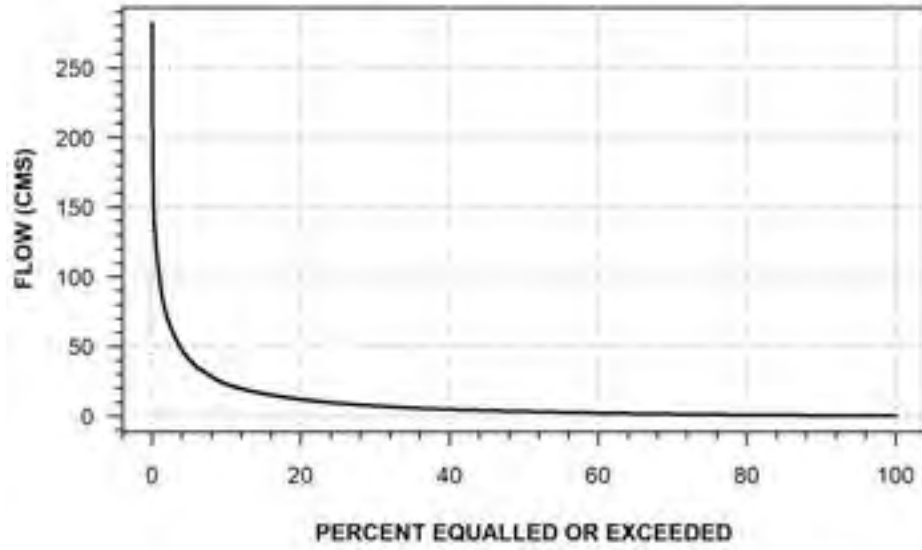
**MAITLAND RIVER ABOVE WINGHAM
(STATION NUMBER: 02FE005)**



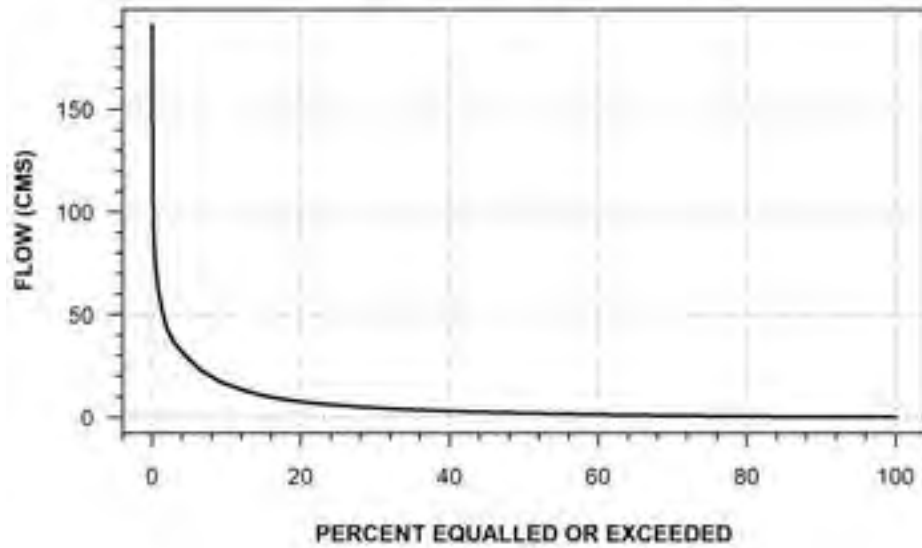
**LITTLE MAITLAND RIVER AT BLUEVALE
(STATION NUMBER: 02FE007)**



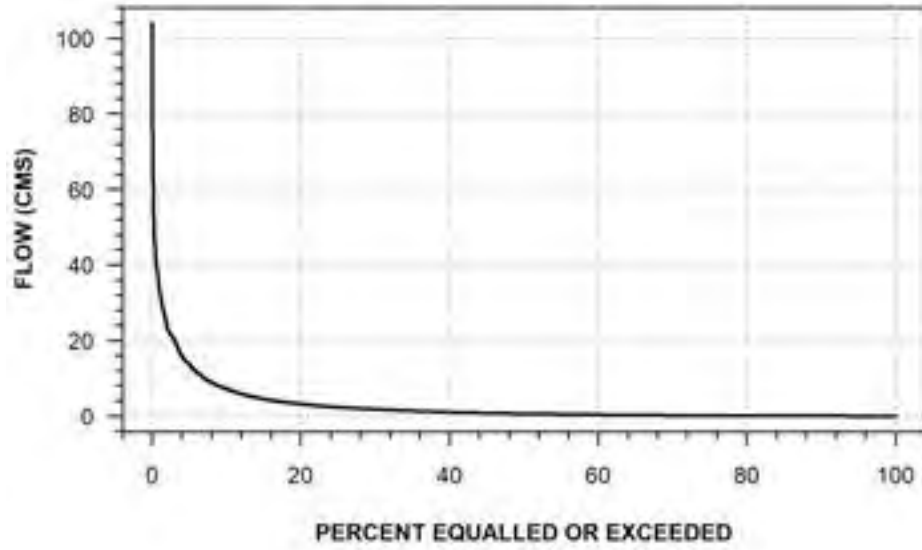
MIDDLE MAITLAND RIVER NEAR BELGRAVE
(STATION NUMBER: 02FE008)



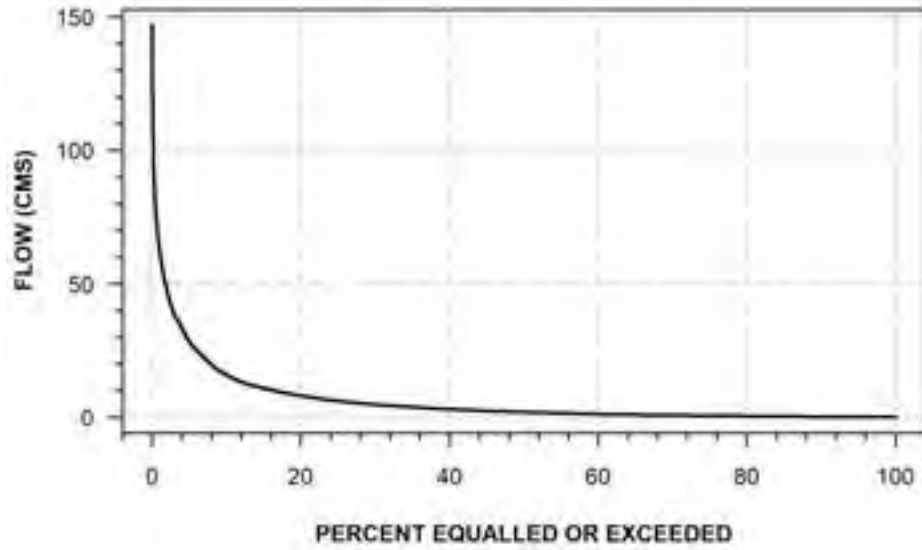
SOUTH MAITLAND RIVER AT SUMMERHILL
(STATION NUMBER: 02FE009)



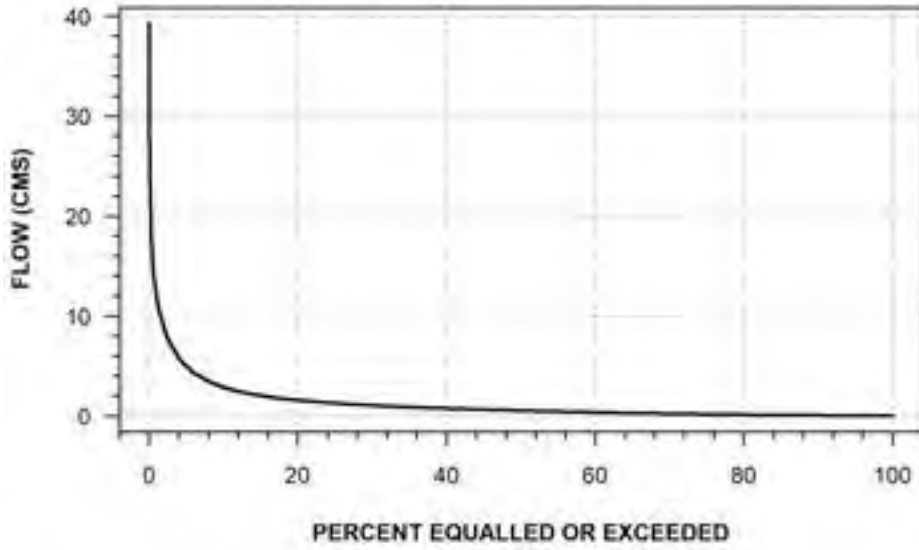
**BOYLE DRAIN NEAR ATWOOD
(STATION NUMBER: 02FE010)**



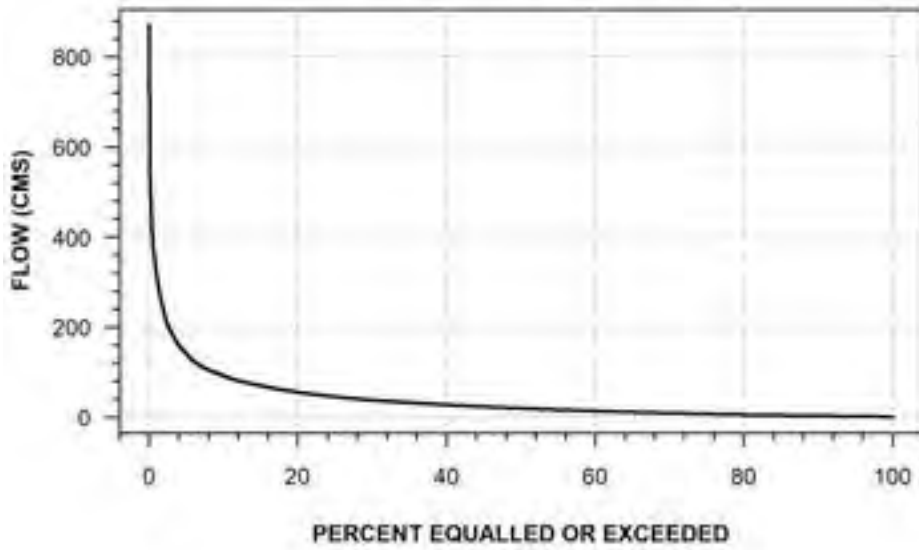
**MIDDLE MAITLAND RIVER ABOVE ETHEL
(STATION NUMBER: 02FE013)**



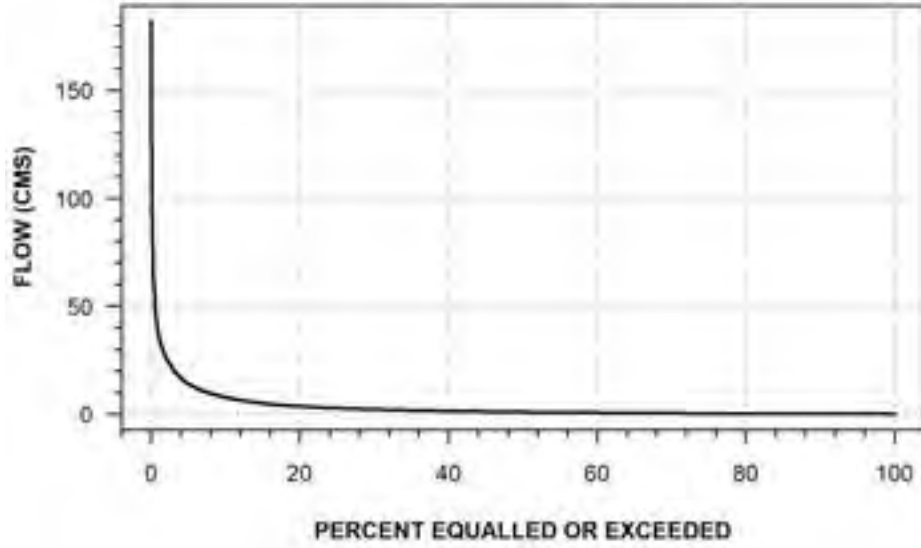
**BLYTH BROOK BELOW BLYTH
(STATION NUMBER: 02FE014)**



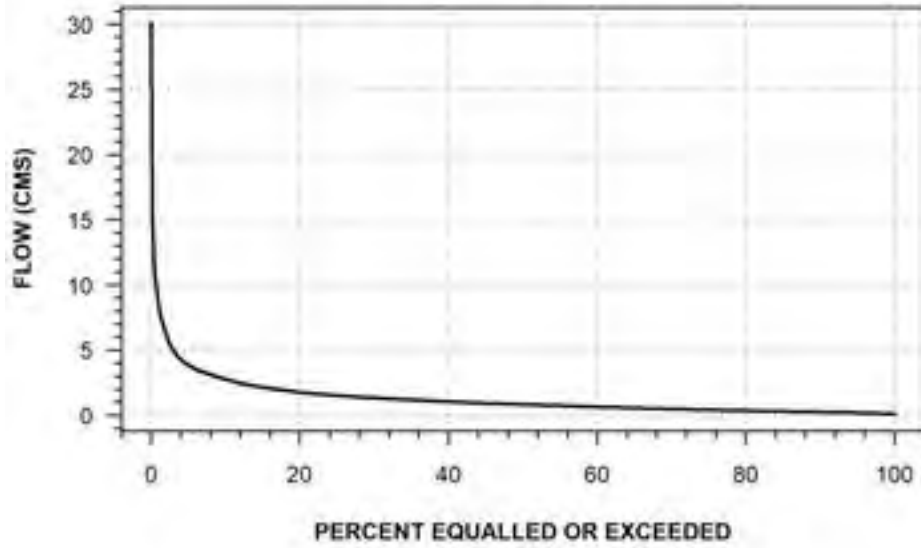
**MAITLAND RIVER AT BENMILLER
(STATION NUMBER: 02FE015)**



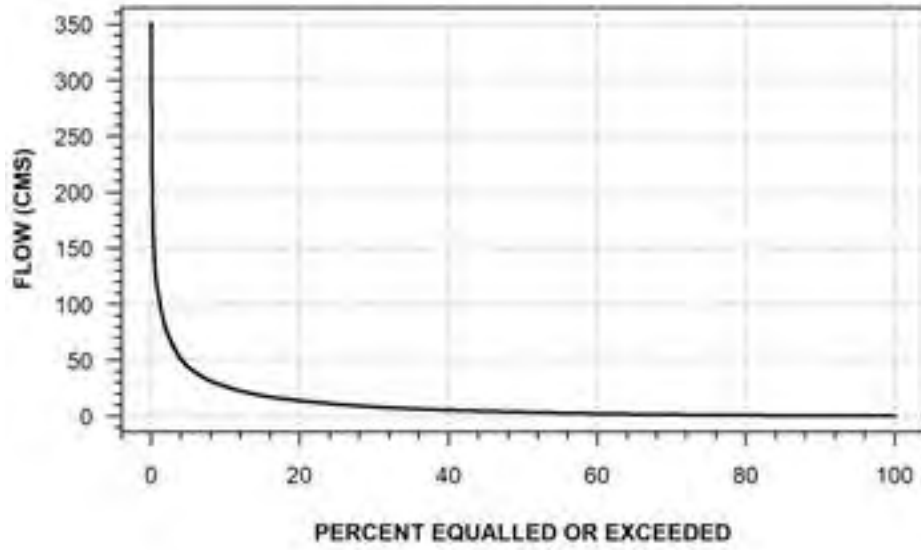
**SOUTH MAITLAND RIVER AT ROXBORO
(STATION NUMBER: 02FE016)**



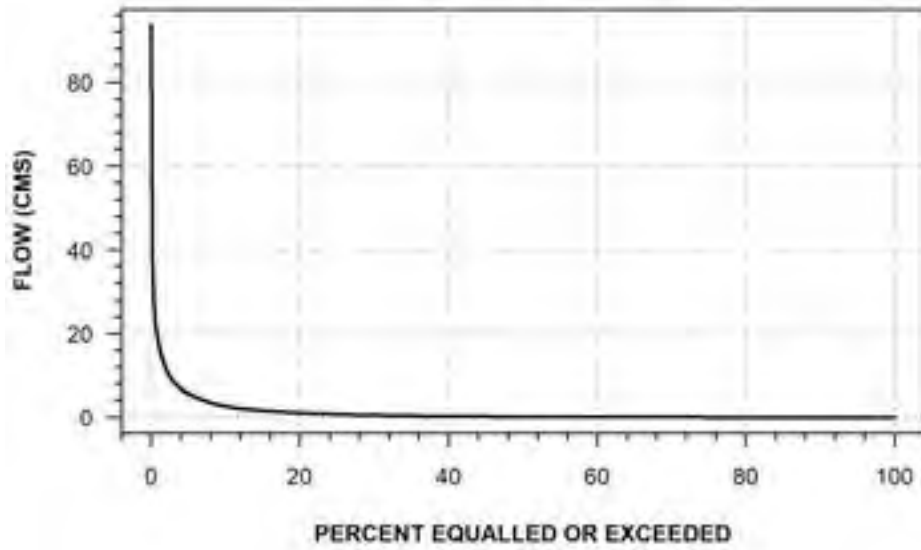
**LAKELET CREEK NEAR GORRIE
(STATION NUMBER: 02FE017)**



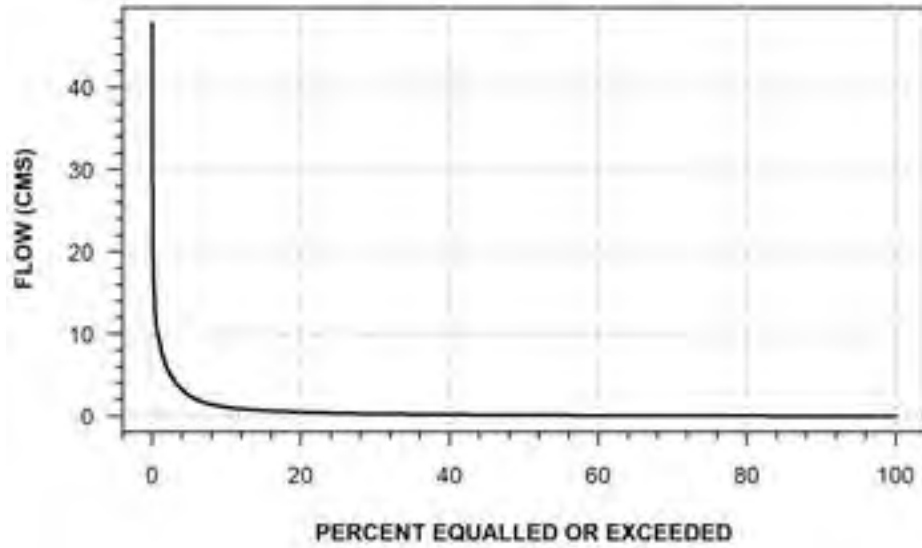
AUSABLE RIVER NEAR SPRINGBANK
(STATION NUMBER: 02FF002)



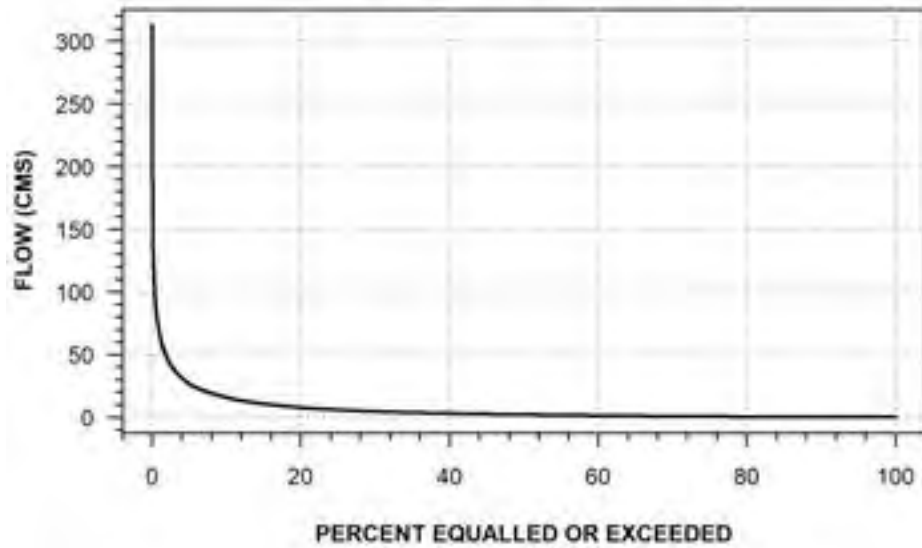
PARKHILL CREEK NEAR PARKHILL
(STATION NUMBER: 02FF003)



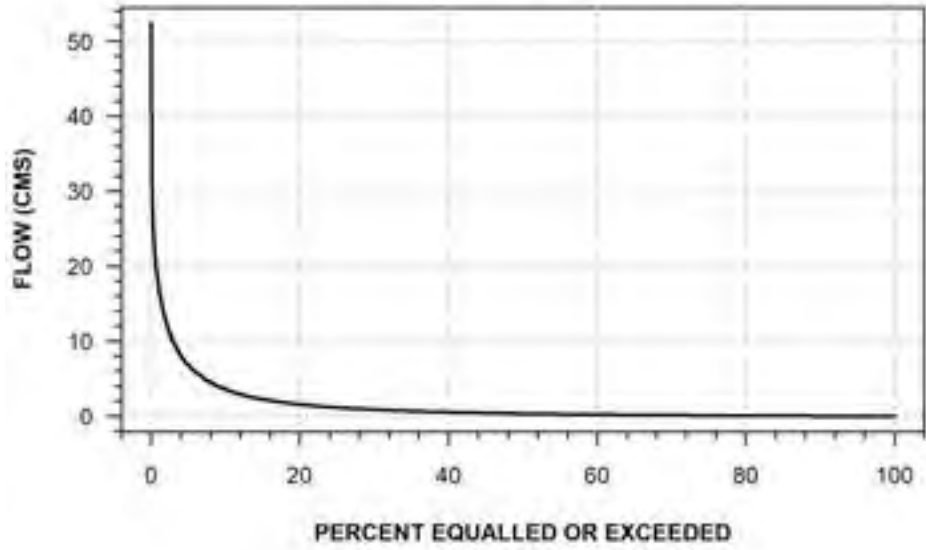
**SOUTH PARKHILL CREEK NEAR PARKHILL
(STATION NUMBER: 02FF004)**



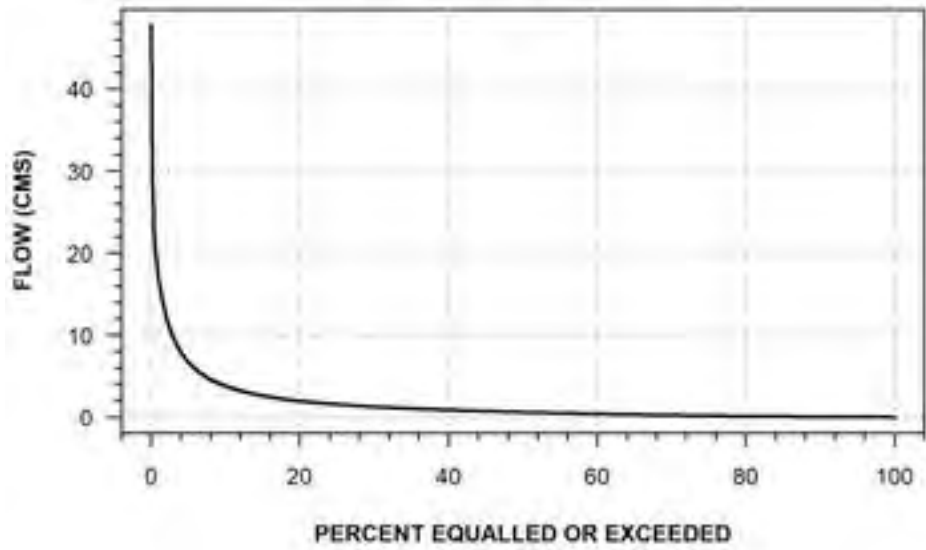
**BAYFIELD RIVER NEAR VARNA
(STATION NUMBER: 02FF007)**



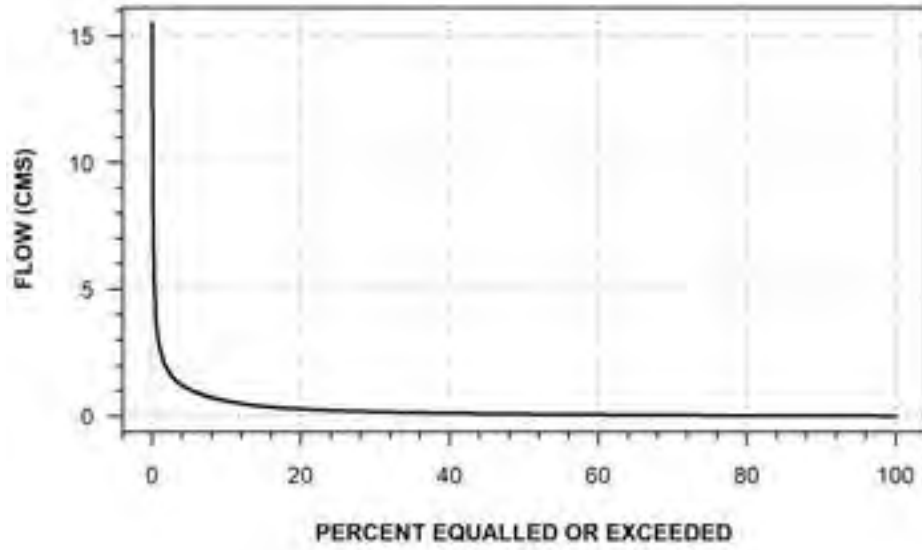
PARKHILL CREEK ABOVE PARKHILL RESERVOIR
(STATION NUMBER: 02FF008)



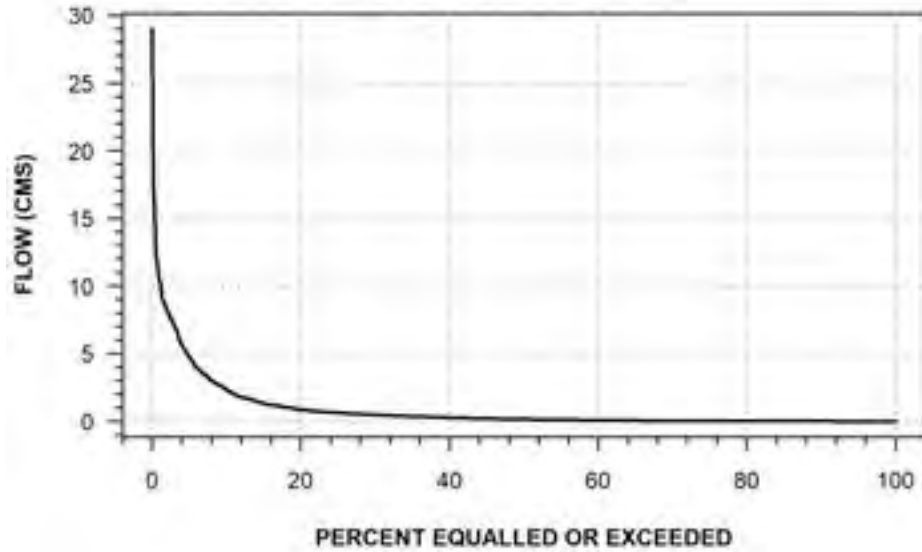
AUSABLE RIVER NEAR EXETER
(STATION NUMBER: 02FF009)



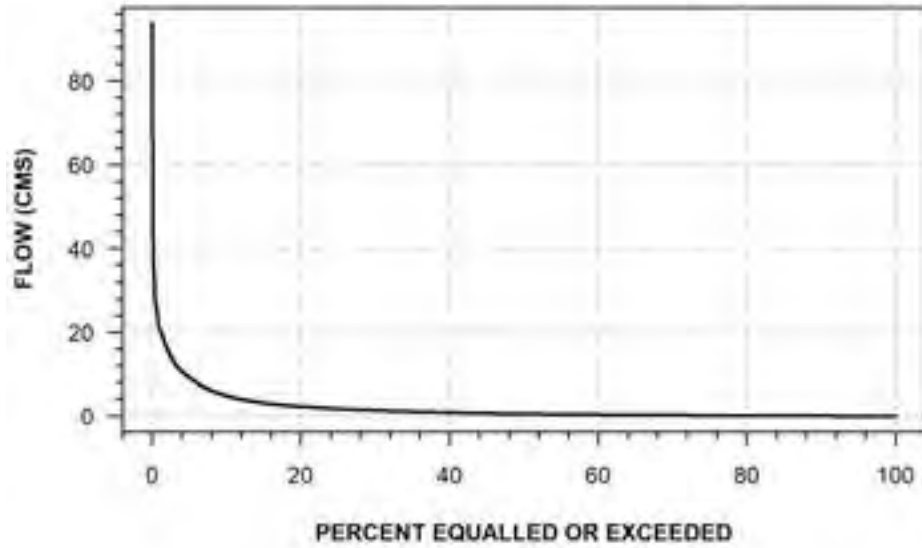
SILVER CREEK AT SEAFORTH
(STATION NUMBER: 02FF011)



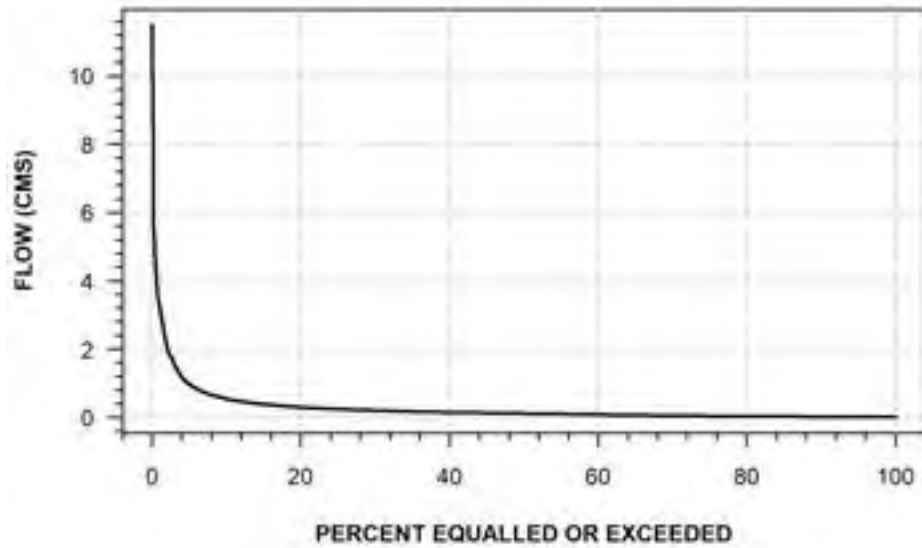
PERCH CREEK AT SARNIA
(STATION NUMBER: 02FF012)



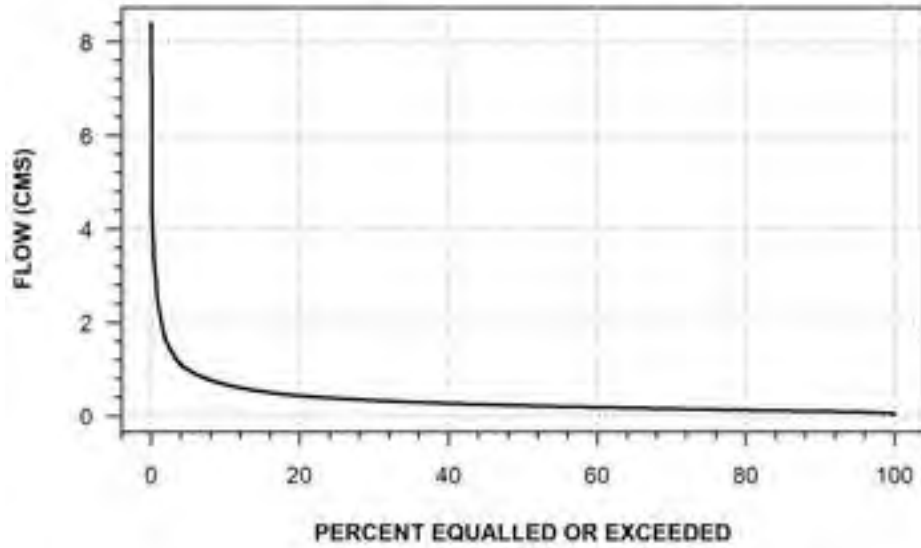
LITTLE AUSABLE RIVER NEAR LUCAN CROSSING
(STATION NUMBER: 02FF013)



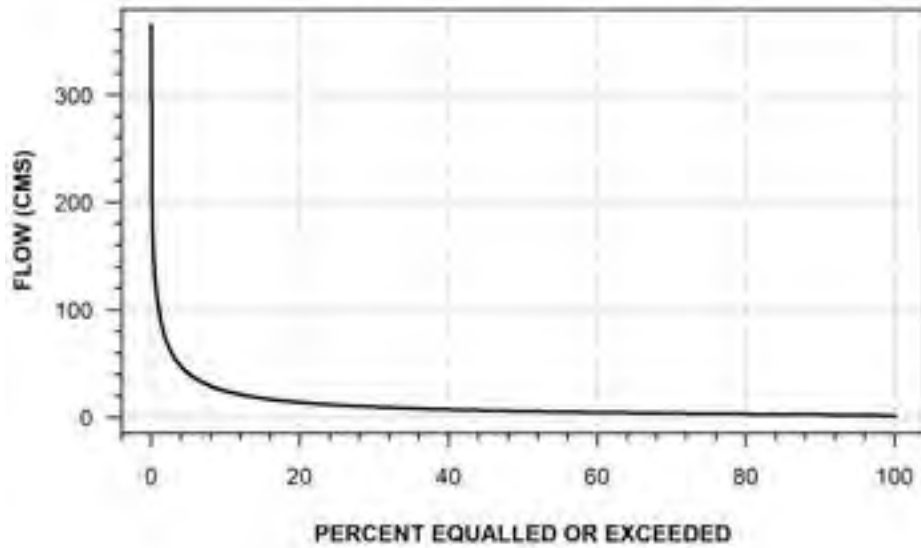
BLACK CREEK NEAR HENSALL
(STATION NUMBER: 02FF014)



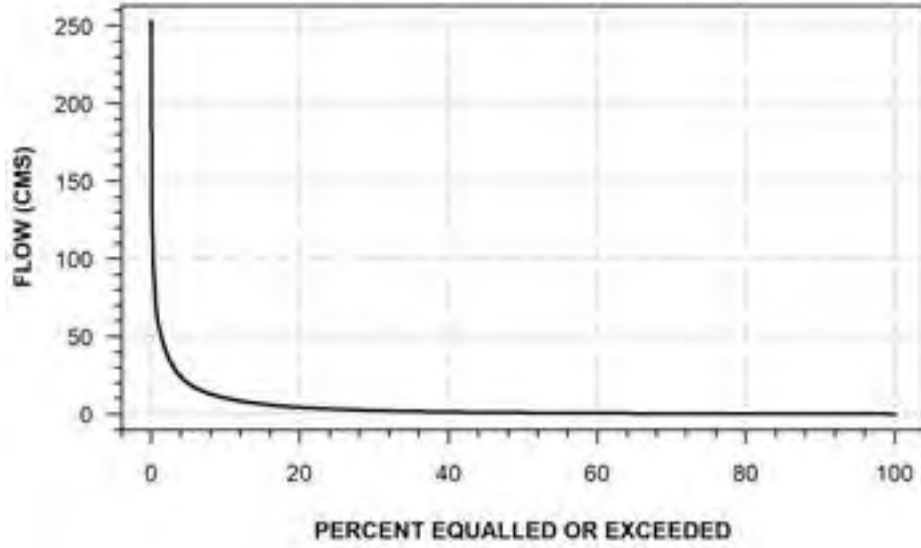
TRICKS CREEK NEAR CLINTON
(STATION NUMBER: 02FF015)



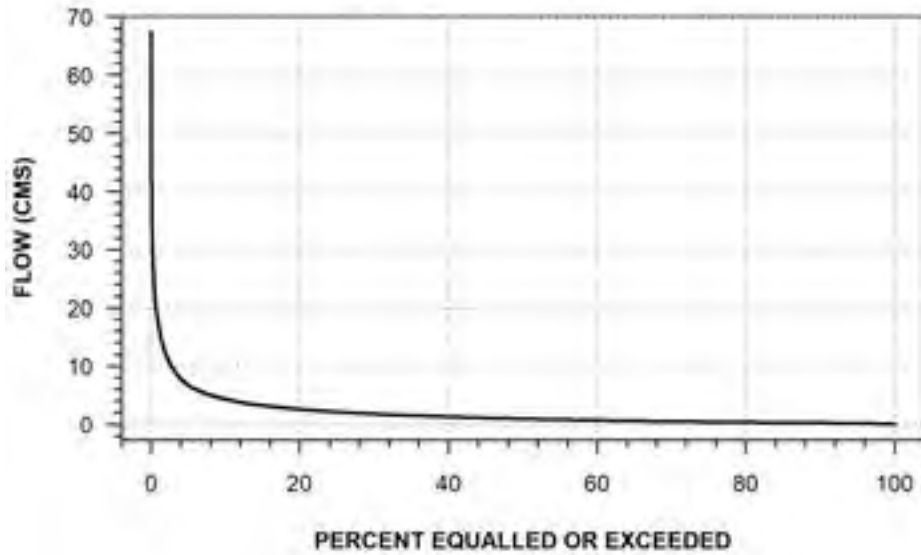
NITH RIVER NEAR CANNING
(STATION NUMBER: 02GA010)



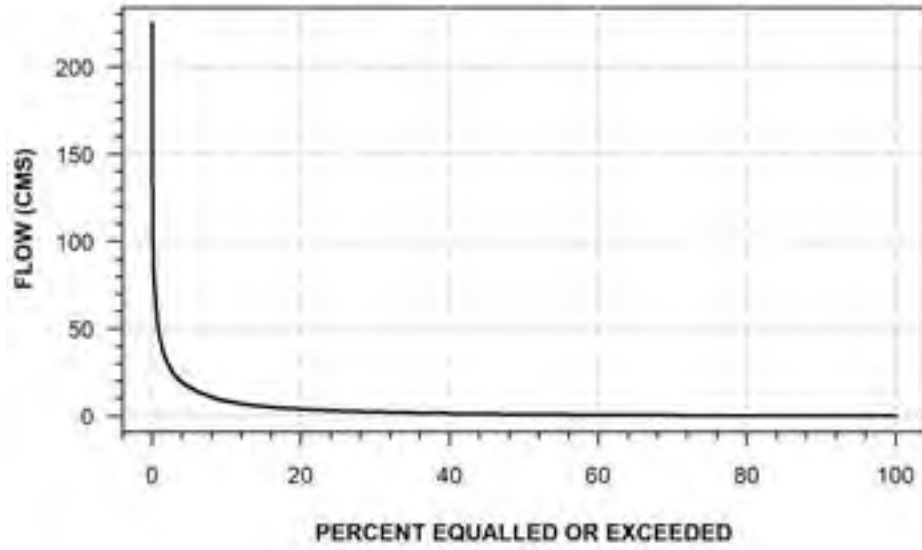
NITH RIVER ABOVE NITHBURG
(STATION NUMBER: 02GA038)



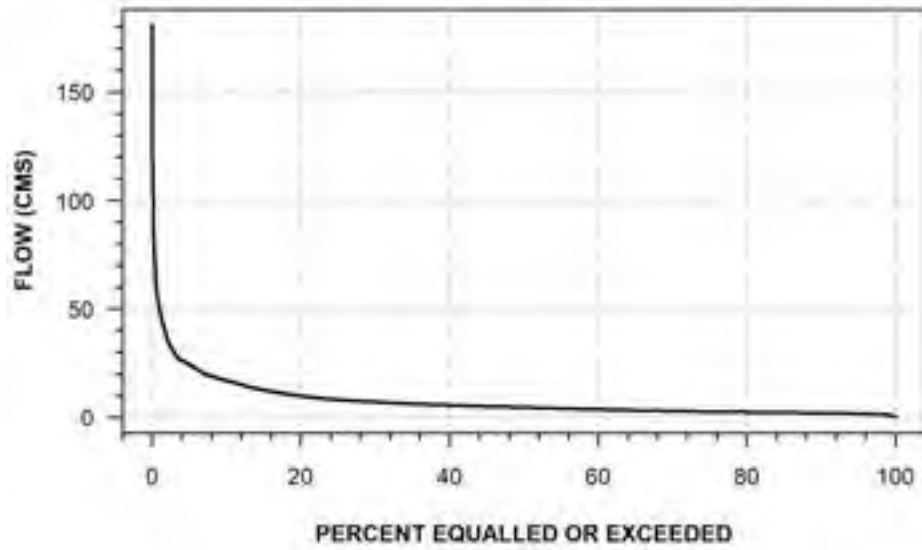
HORNER CREEK NEAR PRINCETON
(STATION NUMBER: 02GB006)



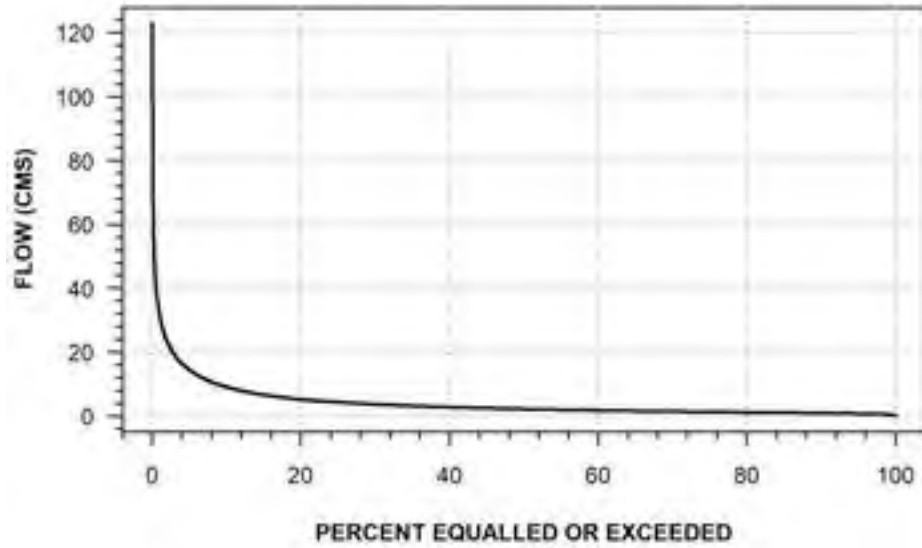
**KETTLE CREEK AT ST. THOMAS
(STATION NUMBER: 02GC002)**



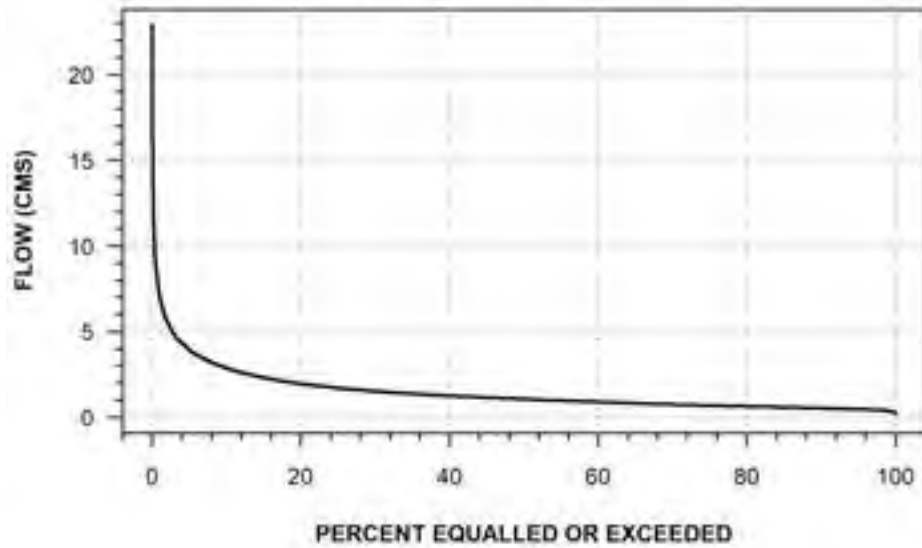
**BIG OTTER CREEK NEAR VIENNA
(STATION NUMBER: 02GC004)**



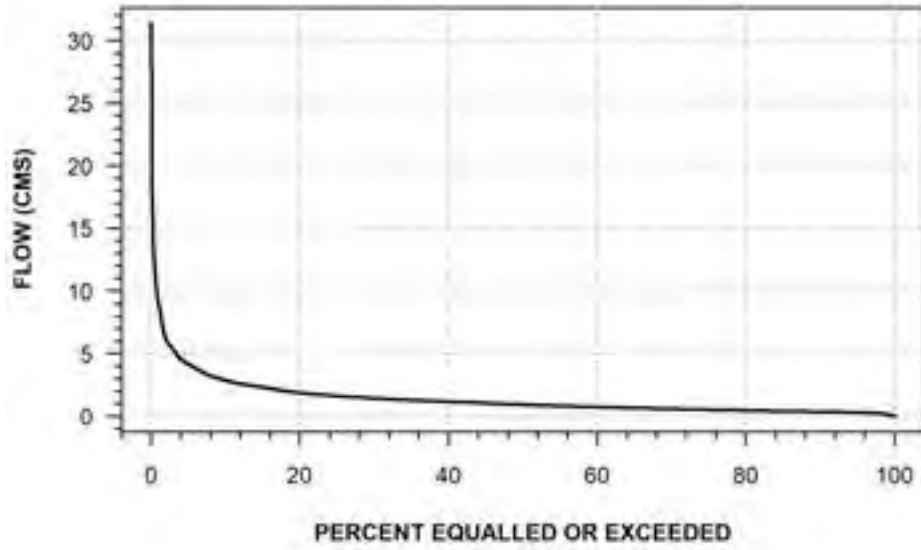
**BIG OTTER CREEK AT TILLSONBURG
(STATION NUMBER: 02GC010)**



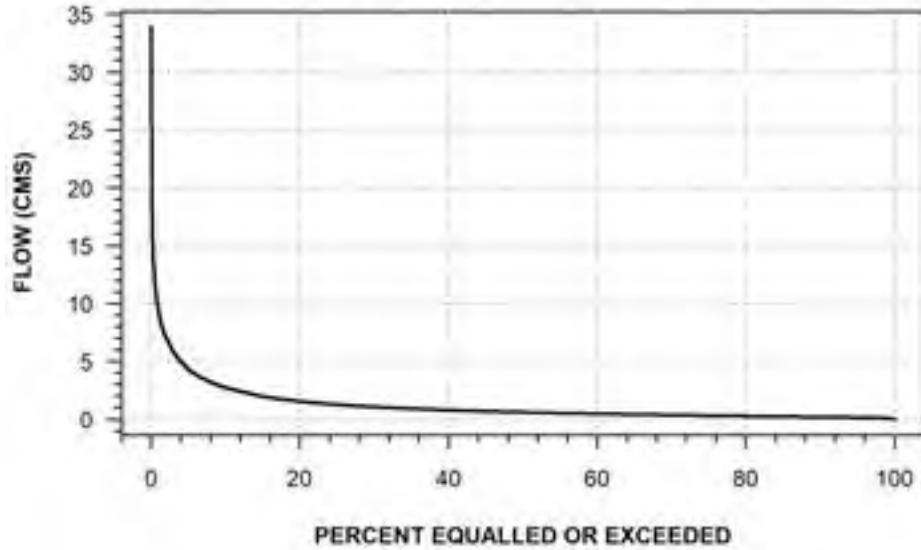
**LITTLE OTTER CREEK NEAR STRAFFORDVILLE
(STATION NUMBER: 02GC015)**



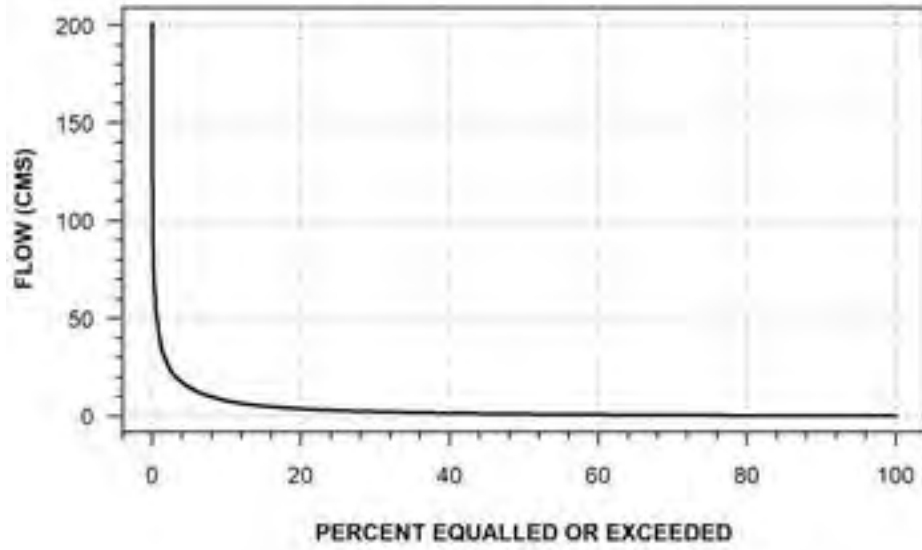
**SOUTH OTTER CREEK NEAR PORT BURWELL
(STATION NUMBER: 02GC016)**



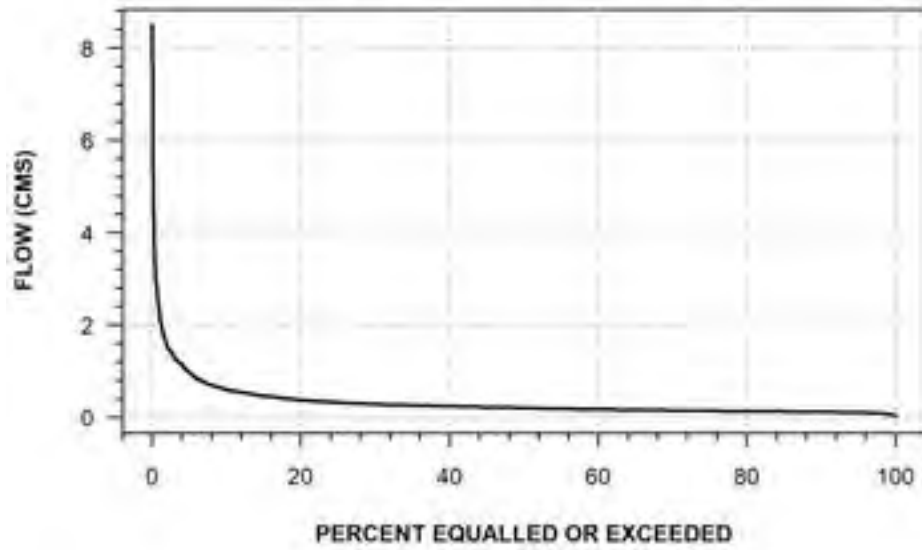
**BIG OTTER CREEK ABOVE OTTERVILLE
(STATION NUMBER: 02GC017)**



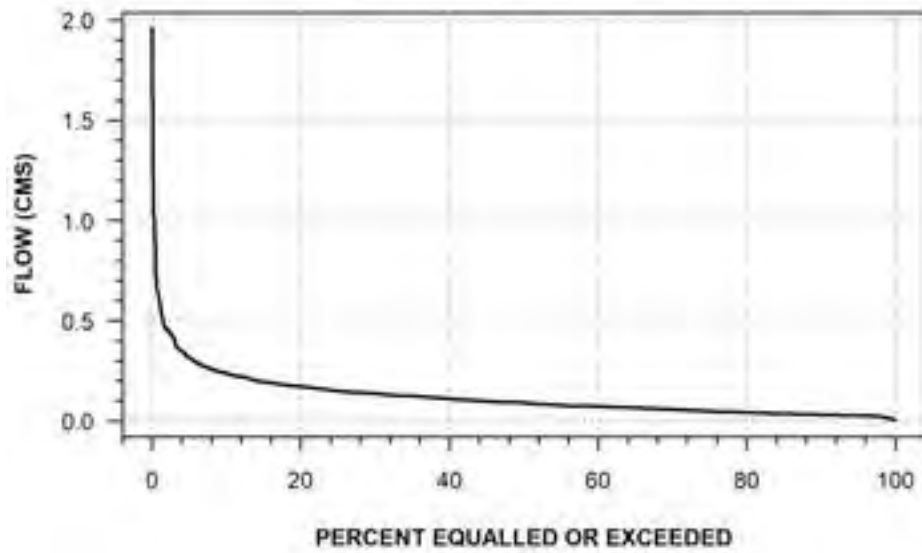
CATFISH CREEK NEAR SPARTA
(STATION NUMBER: 02GC018)



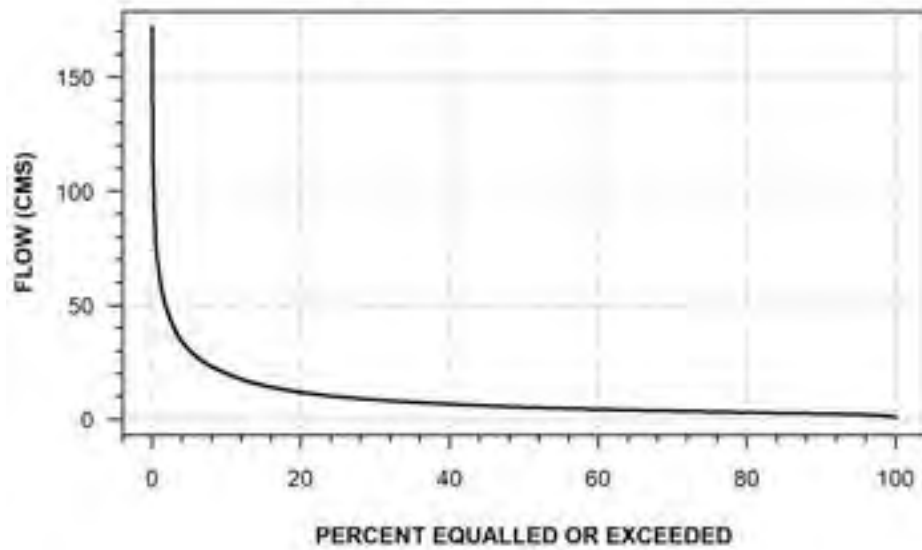
SILVER CREEK NEAR COPENHAGEN
(STATION NUMBER: 02GC024)



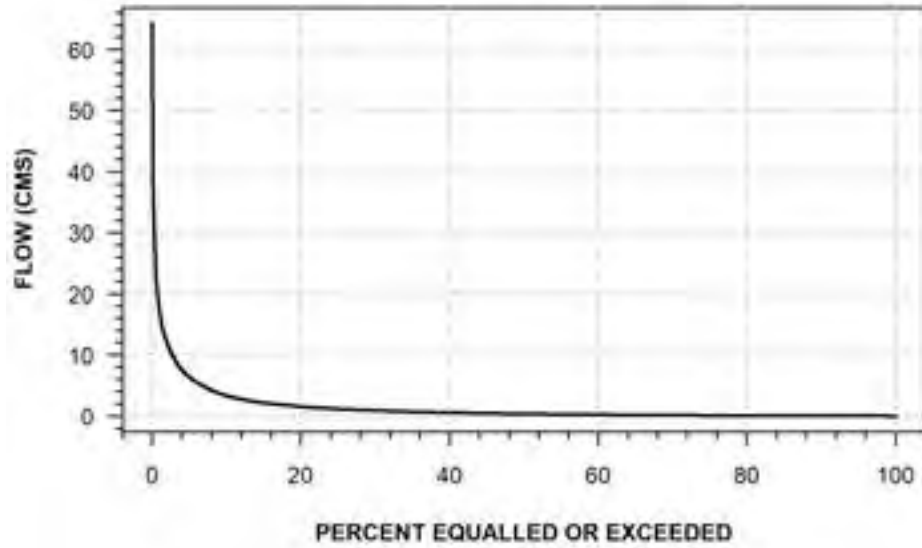
HEMLOCK CREEK NEAR PORT BURWELL
(STATION NUMBER: 02GC025)



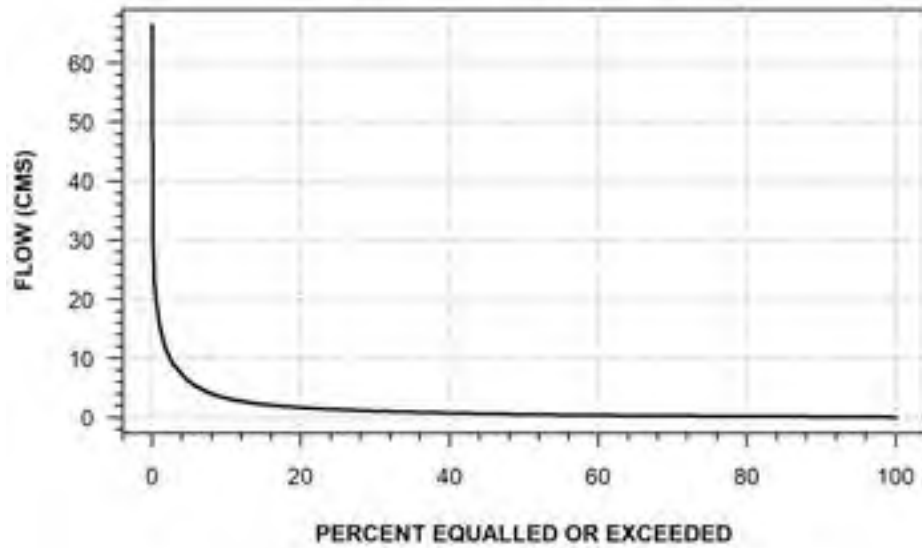
BIG OTTER CREEK NEAR CALTON
(STATION NUMBER: 02GC026)



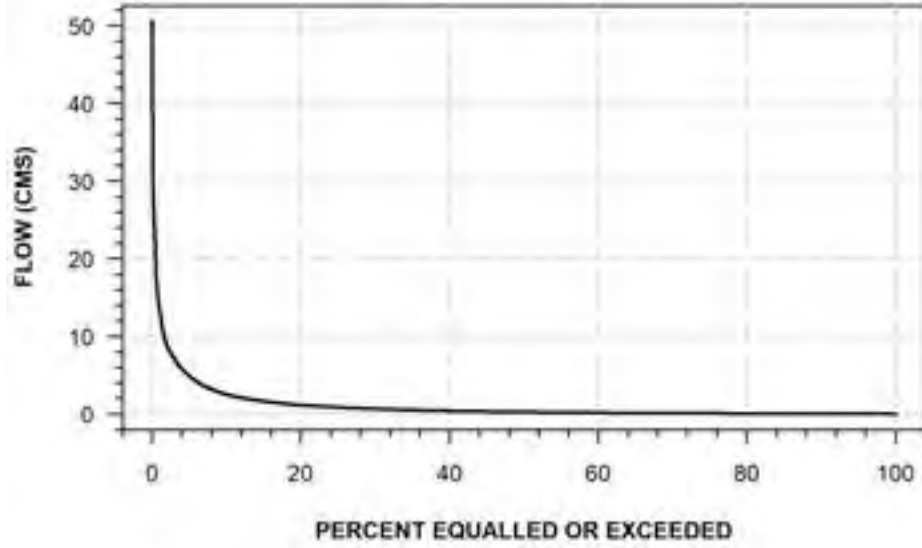
**KETTLE CREEK ABOVE ST. THOMAS
(STATION NUMBER: 02GC029)**



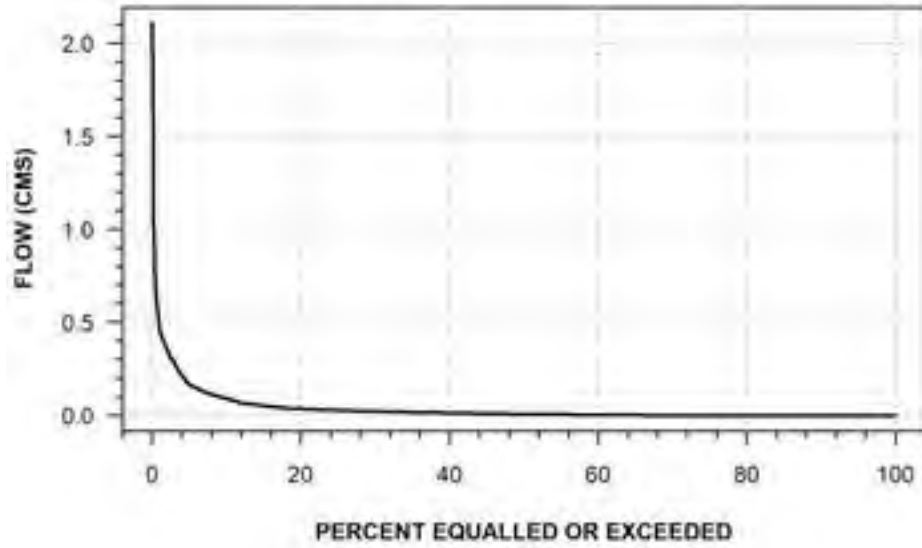
**CATFISH CREEK AT AYLNER
(STATION NUMBER: 02GC030)**



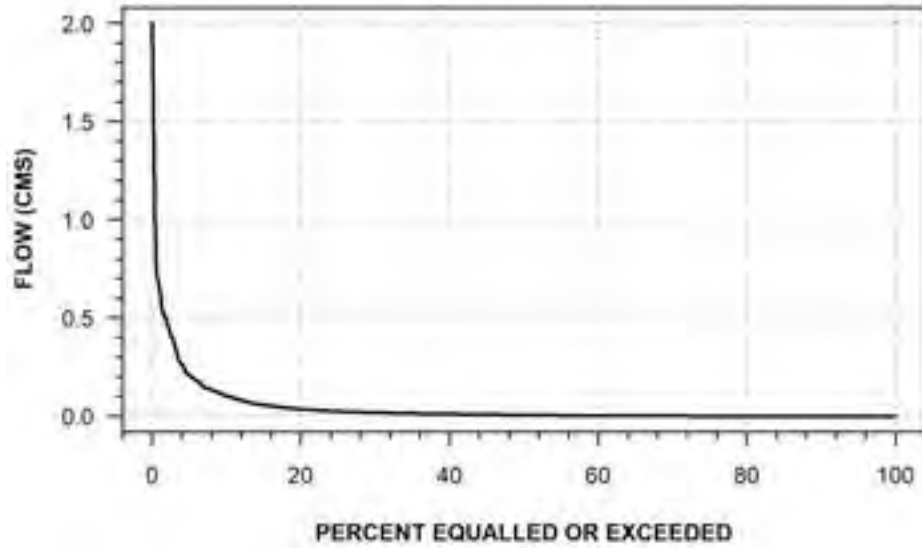
DODD CREEK BELOW PAYNES MILLS
(STATION NUMBER: 02GC031)



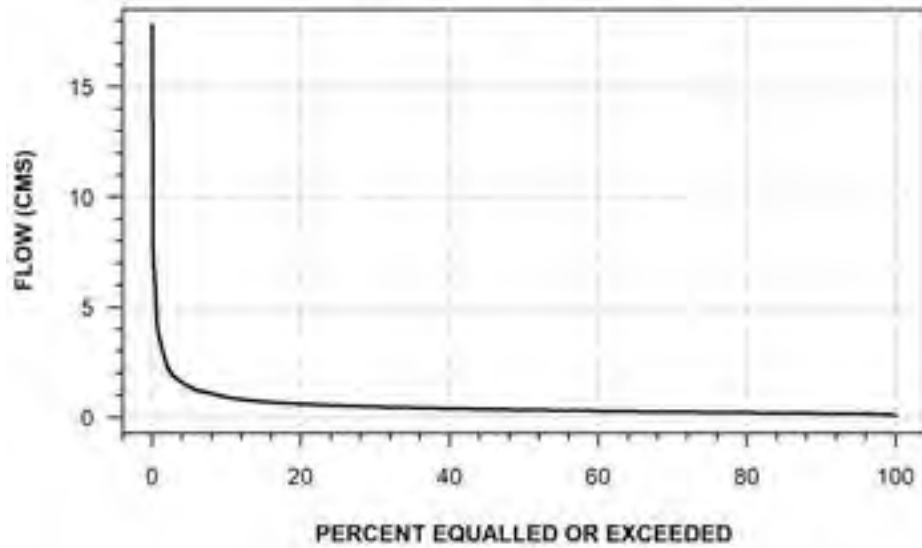
HOLTBY DRAIN AT CONCESSION NO. 7 (KETTLE CONTROL)
(STATION NUMBER: 02GC032)



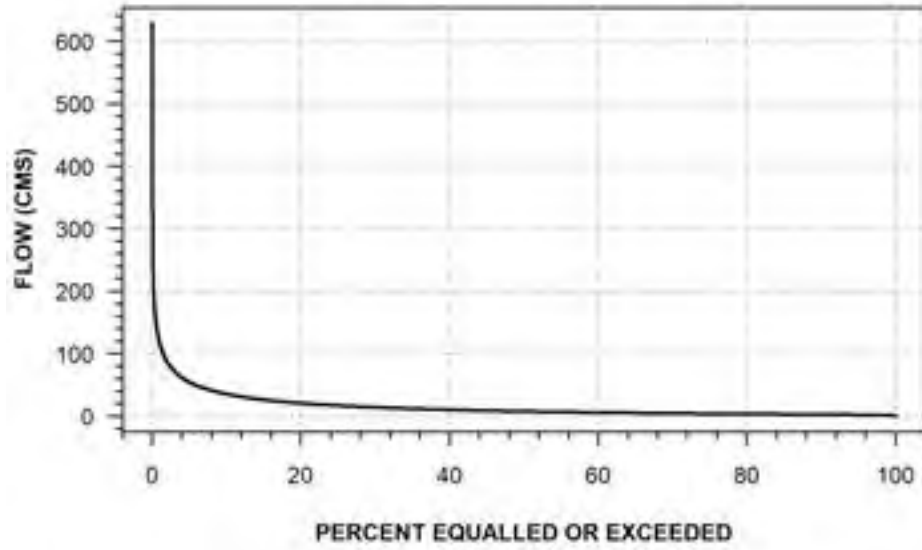
**MADTER DRAIN AT CONCESSION NO. 7 (KETTLE TEST)
(STATION NUMBER: 02GC033)**



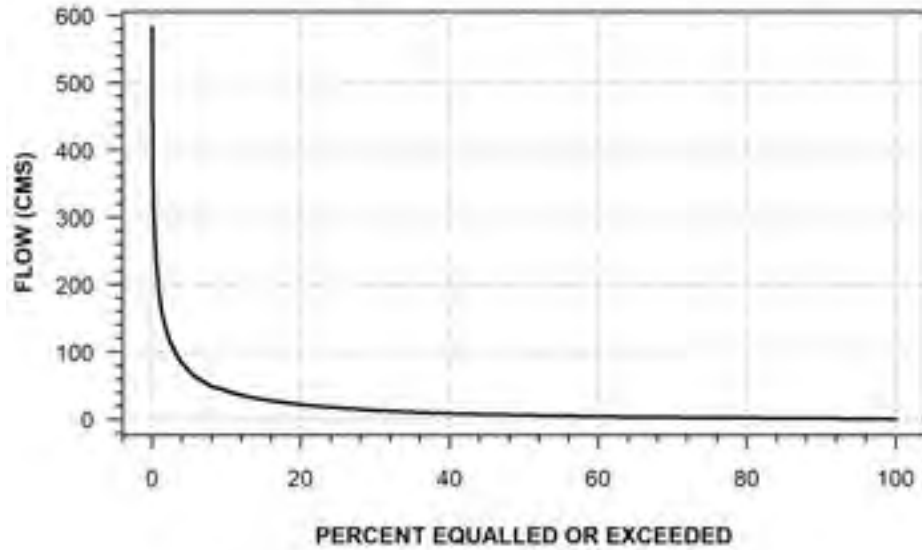
**SILVER CREEK NEAR GROVESEND
(STATION NUMBER: 02GC036)**



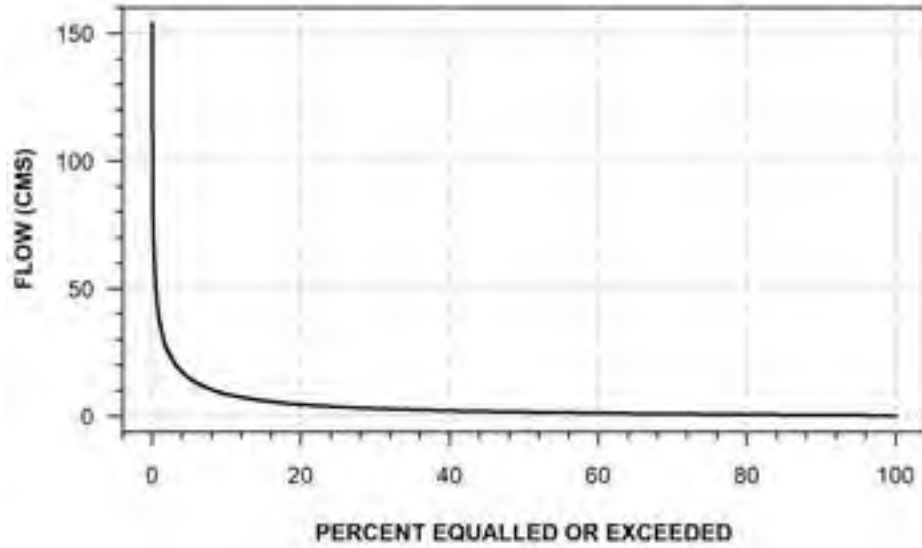
THAMES RIVER NEAR EALING
(STATION NUMBER: 02GD001)



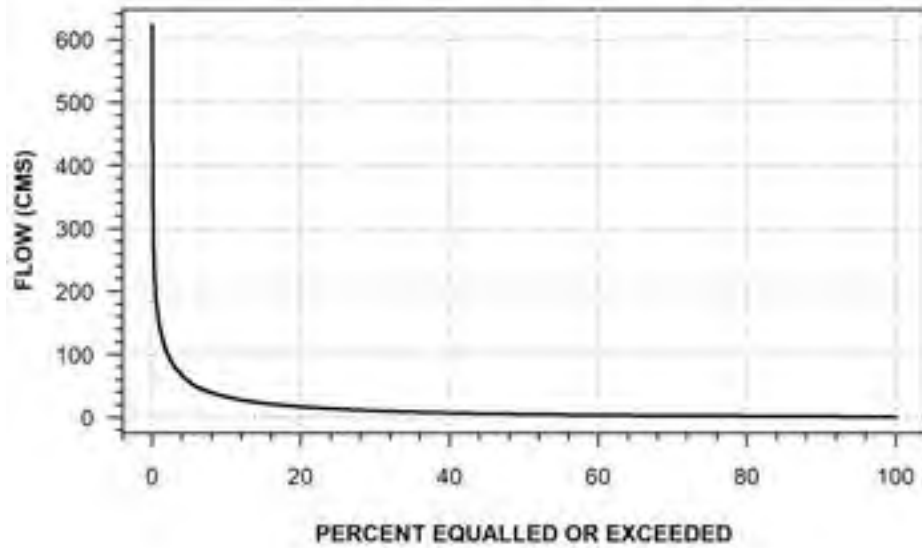
NORTH THAMES RIVER BELOW FANSHAWE DAM
(STATION NUMBER: 02GD003)



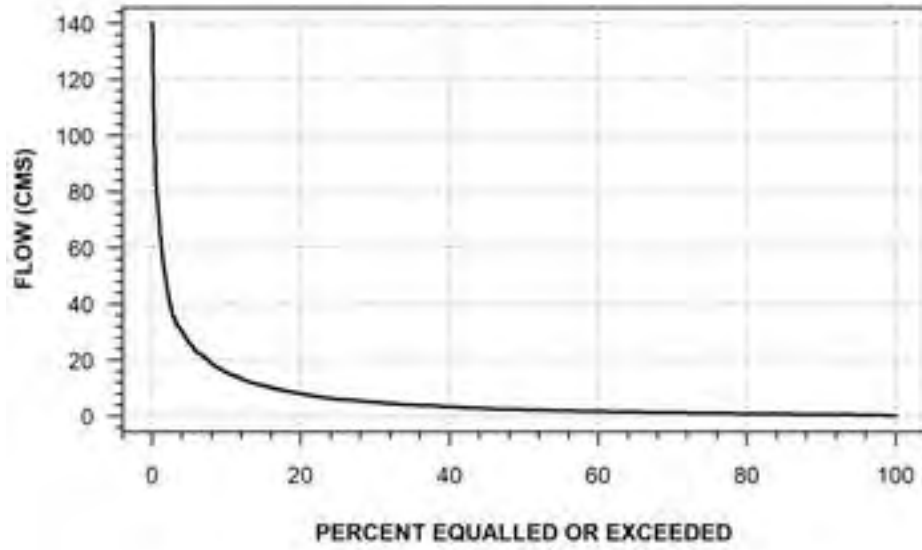
MIDDLE THAMES RIVER AT THAMESFORD
(STATION NUMBER: 02GD004)



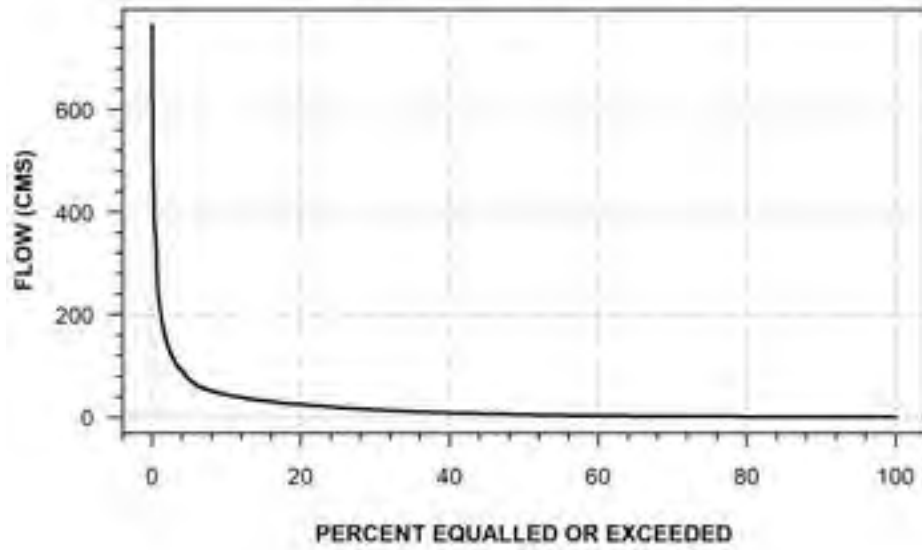
NORTH THAMES RIVER AT ST. MARYS
(STATION NUMBER: 02GD005)



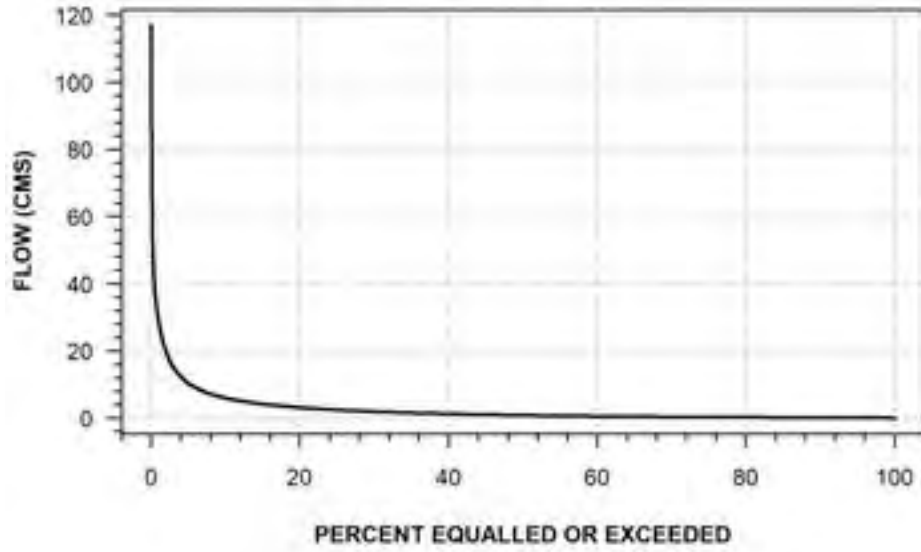
THAMES RIVER NEAR INGERSOLL
(STATION NUMBER: 02GD006)



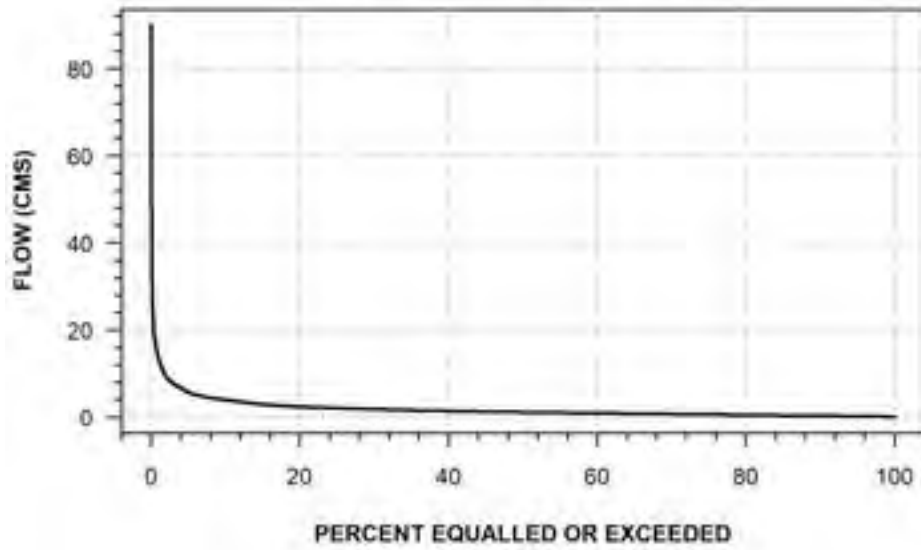
NORTH THAMES RIVER AT LONDON
(STATION NUMBER: 02GD007)



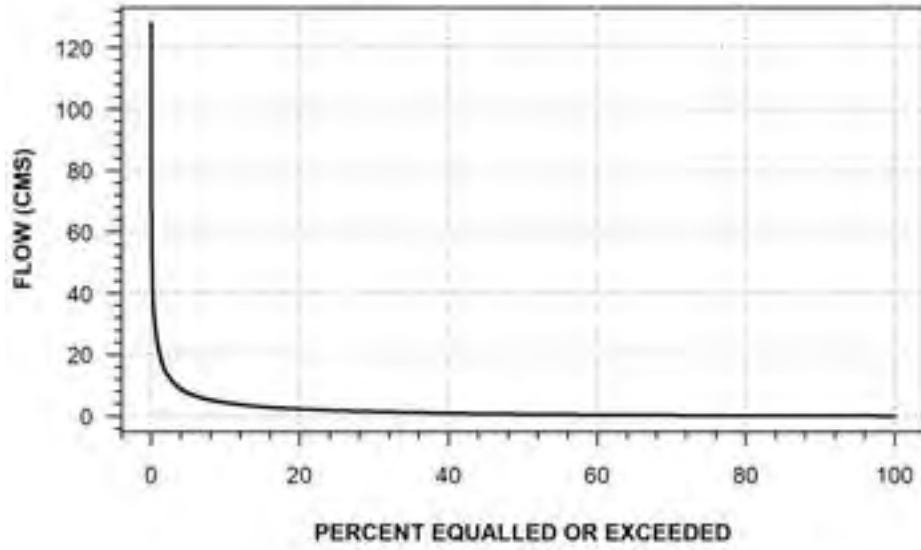
**MEDWAY RIVER AT LONDON
(STATION NUMBER: 02GD008)**



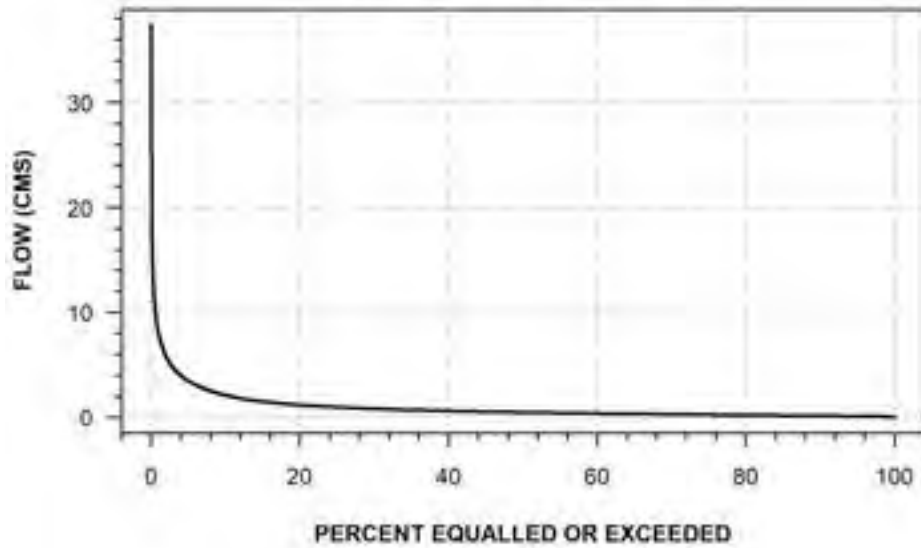
**TROUT CREEK NEAR ST. MARYS
(STATION NUMBER: 02GD009)**



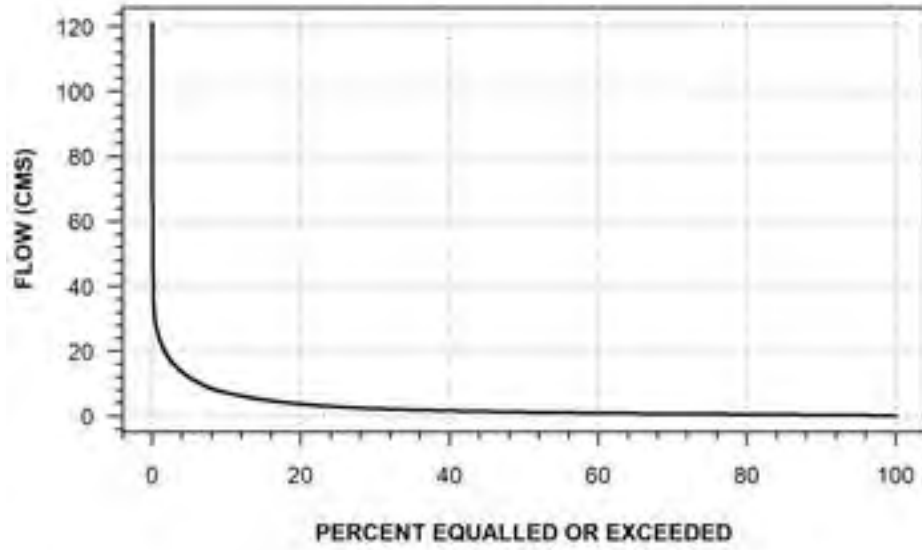
FISH CREEK NEAR PROSPECT HILL
(STATION NUMBER: 02GD010)



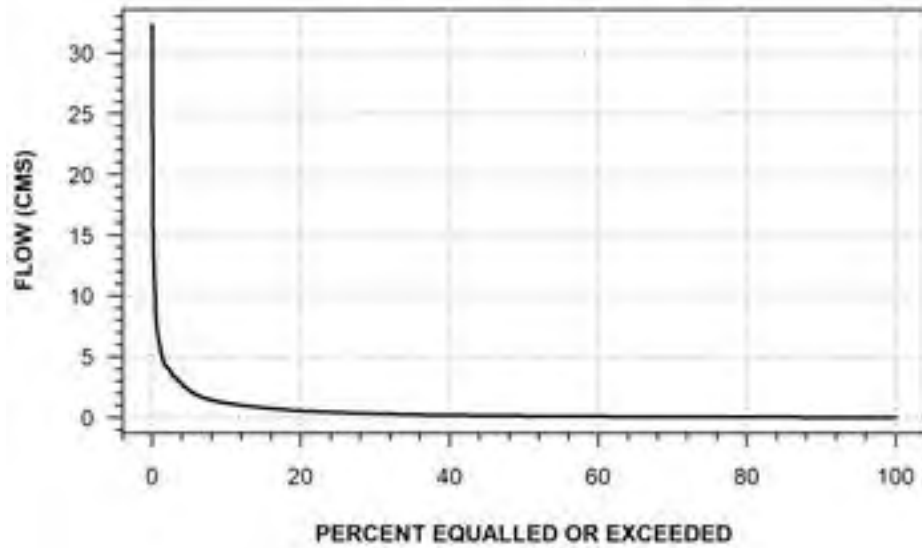
CEDAR CREEK AT WOODSTOCK
(STATION NUMBER: 02GD011)



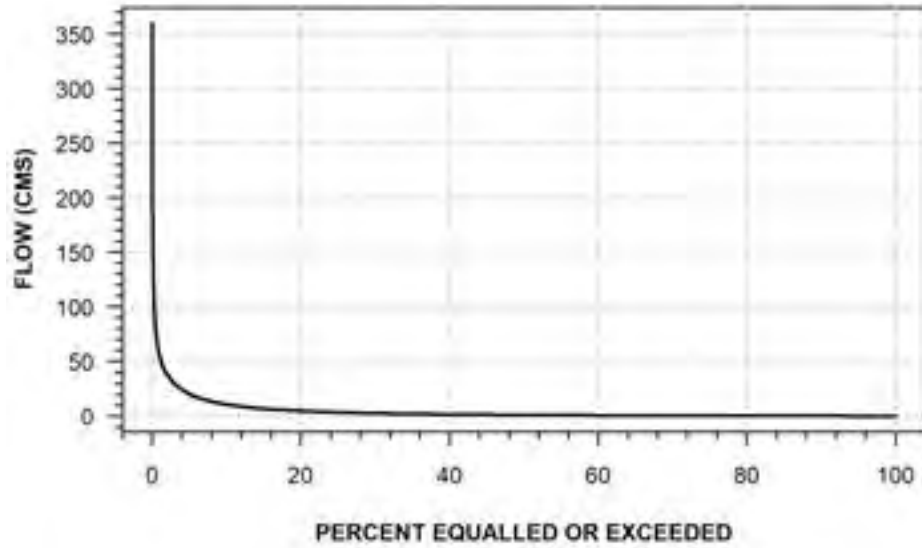
THAMES RIVER AT WOODSTOCK
(STATION NUMBER: 02GD012)



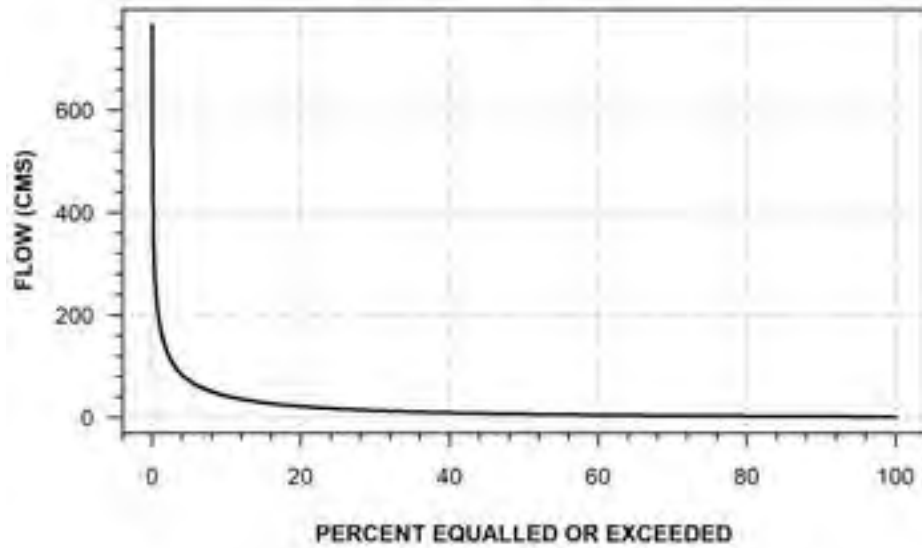
WYE CREEK NEAR THORNDALE
(STATION NUMBER: 02GD013)



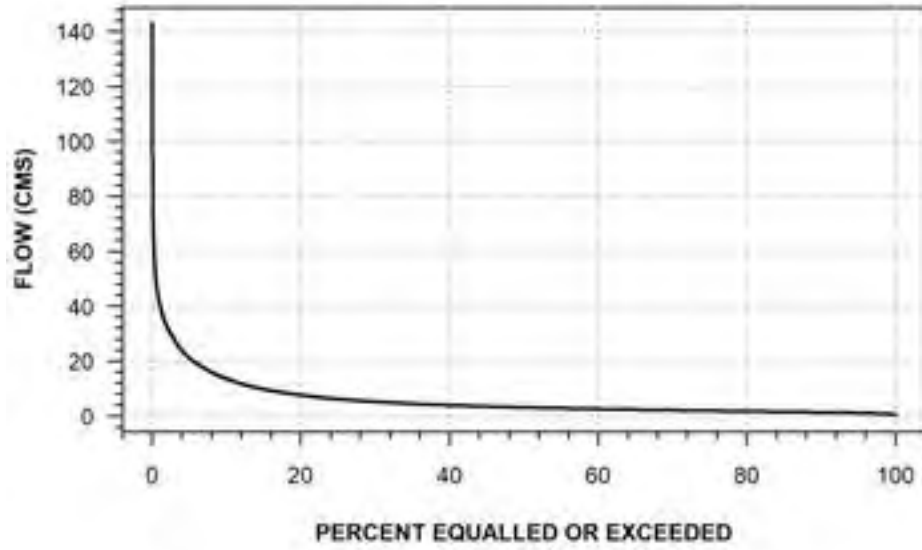
**NORTH THAMES RIVER NEAR MITCHELL
(STATION NUMBER: 02GD014)**



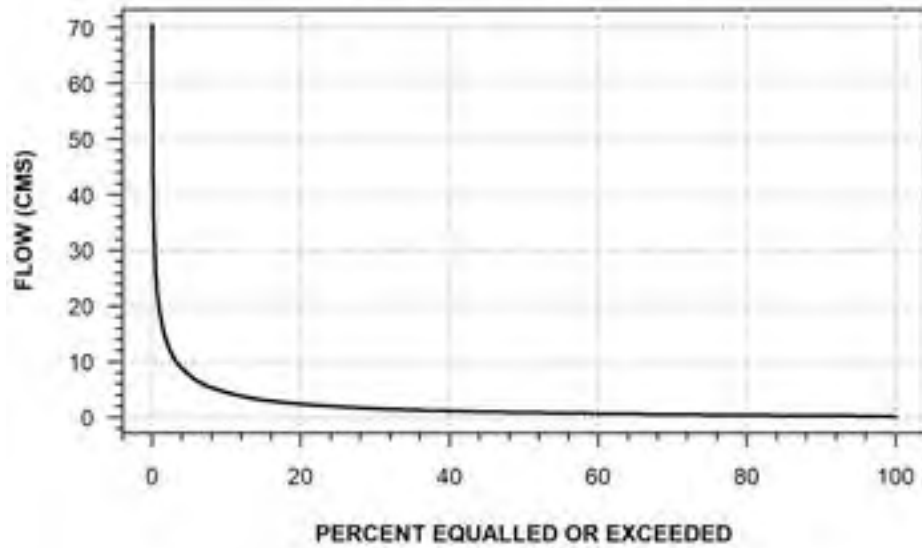
**NORTH THAMES RIVER NEAR THORNDALE
(STATION NUMBER: 02GD015)**



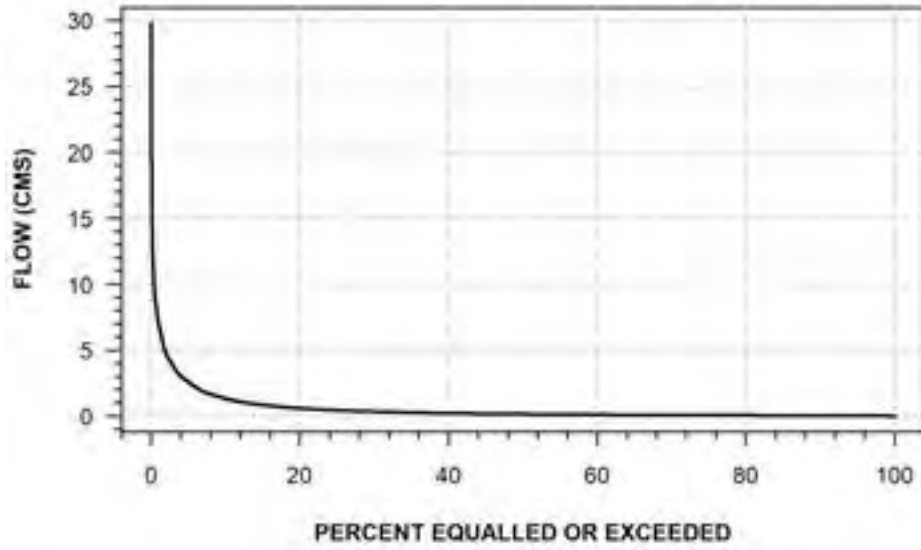
THAMES RIVER AT INGERSOLL
(STATION NUMBER: 02GD016)



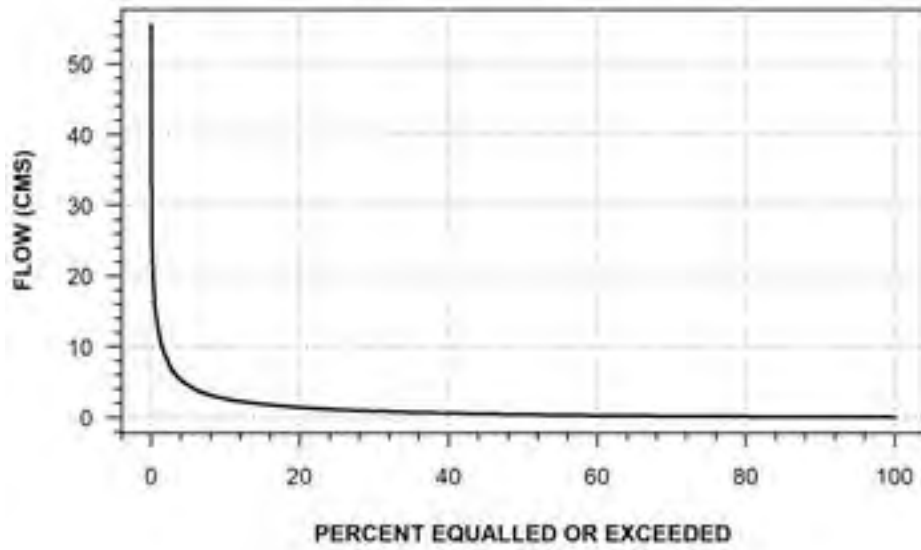
AVON RIVER BELOW STRATFORD
(STATION NUMBER: 02GD018)



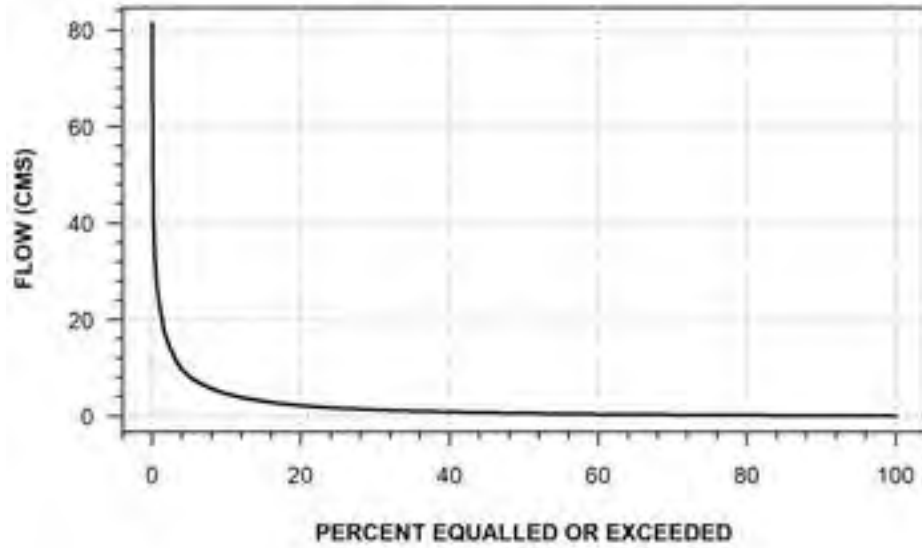
TROUT CREEK NEAR FAIRVIEW
(STATION NUMBER: 02GD019)



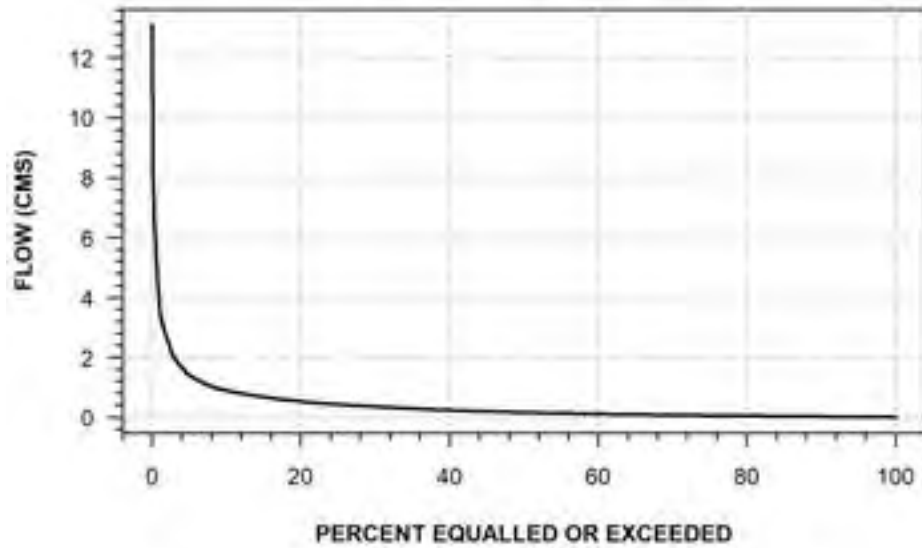
WAUBUNO CREEK NEAR DORCHESTER
(STATION NUMBER: 02GD020)



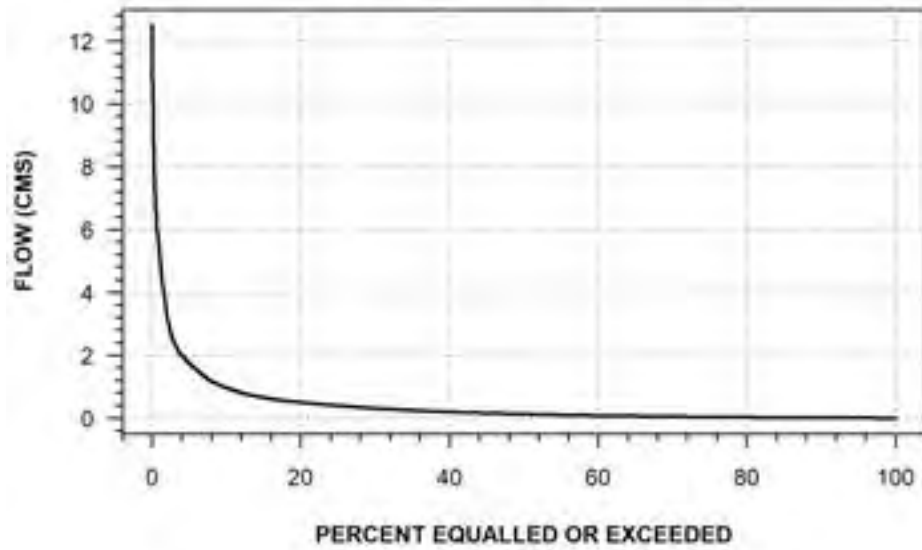
THAMES RIVER AT INNERKIP
(STATION NUMBER: 02GD021)



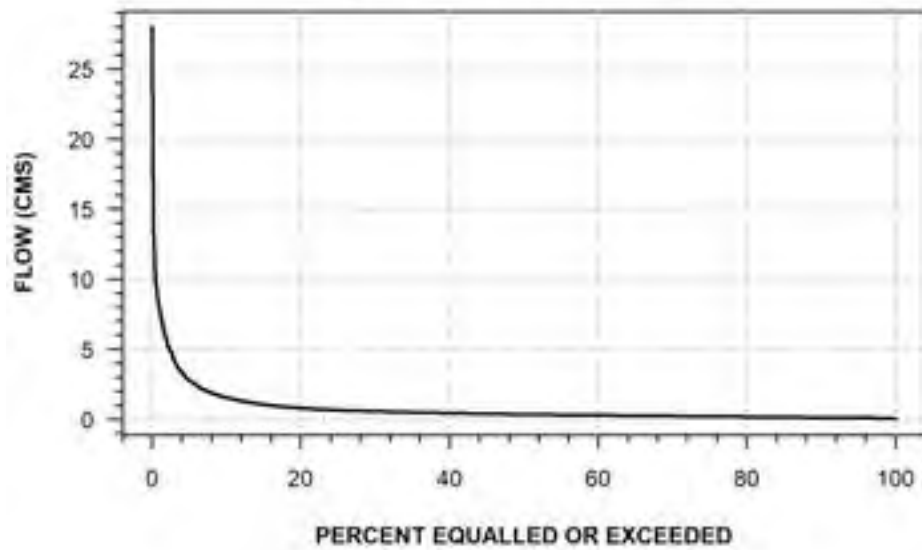
MISSOURI CREEK NEAR EMBRO
(STATION NUMBER: 02GD022)



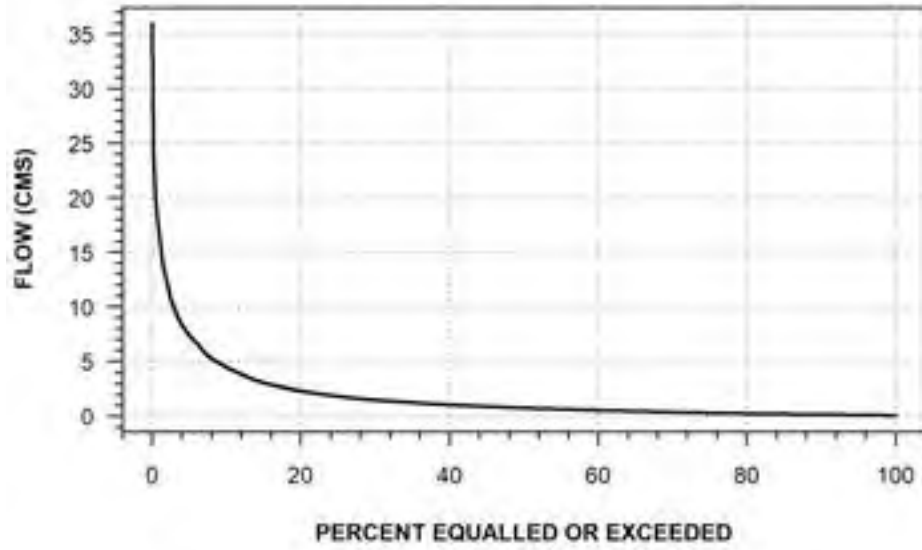
THAMES RIVER NEAR TAVISTOCK
(STATION NUMBER: 02GD023)



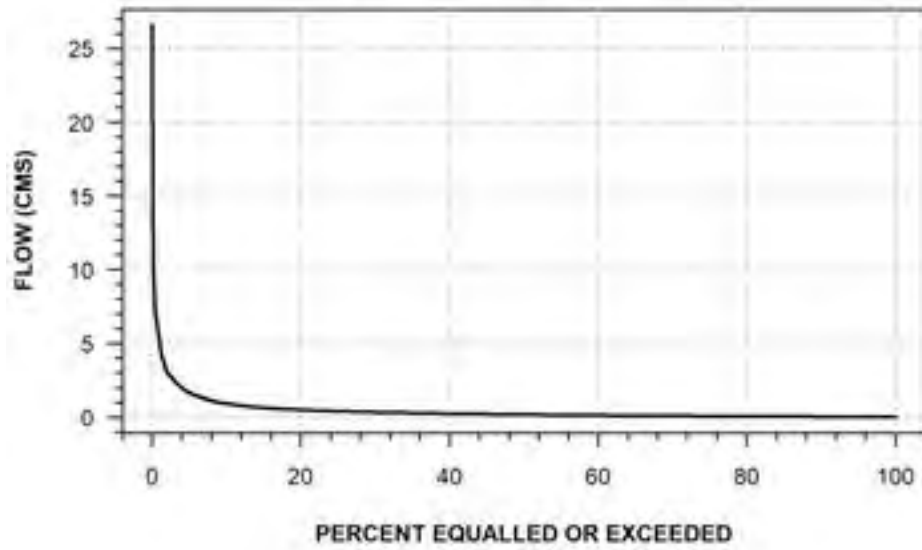
AVON RIVER ABOVE STRATFORD
(STATION NUMBER: 02GD026)



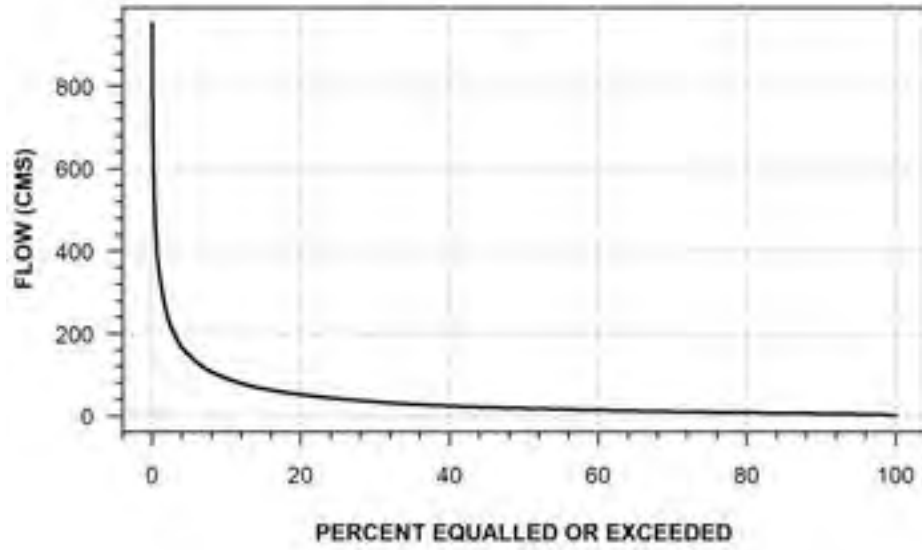
REYNOLDS CREEK NEAR PUTNAM
(STATION NUMBER: 02GD027)



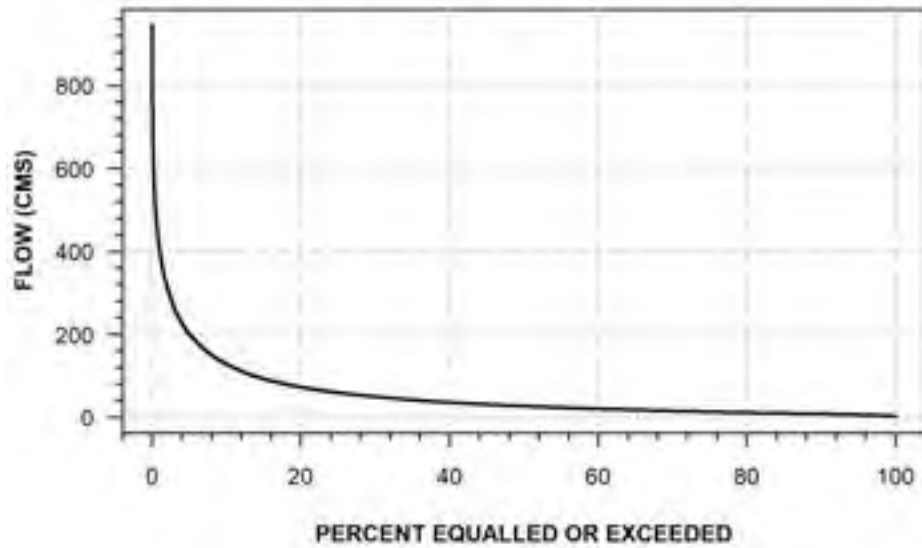
STONEY CREEK AT LONDON
(STATION NUMBER: 02GD028)



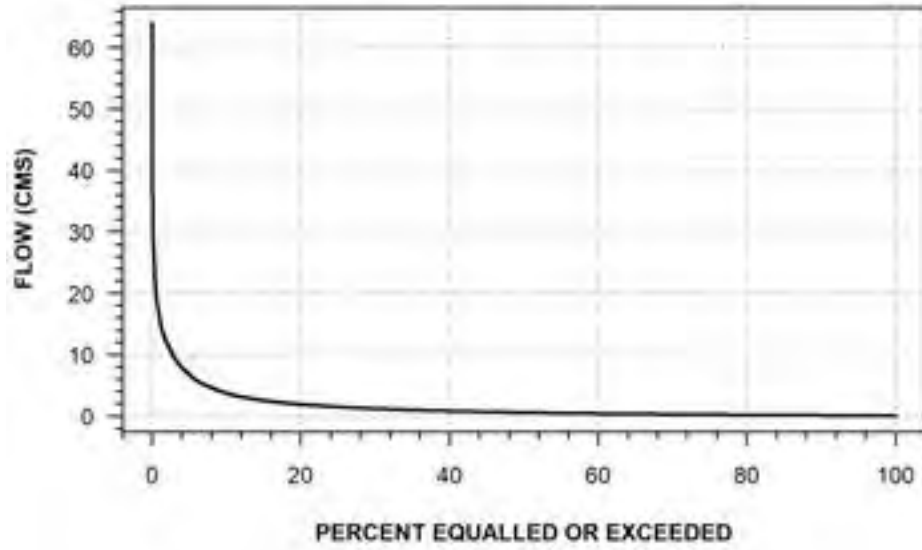
THAMES RIVER AT BYRON
(STATION NUMBER: 02GE002)



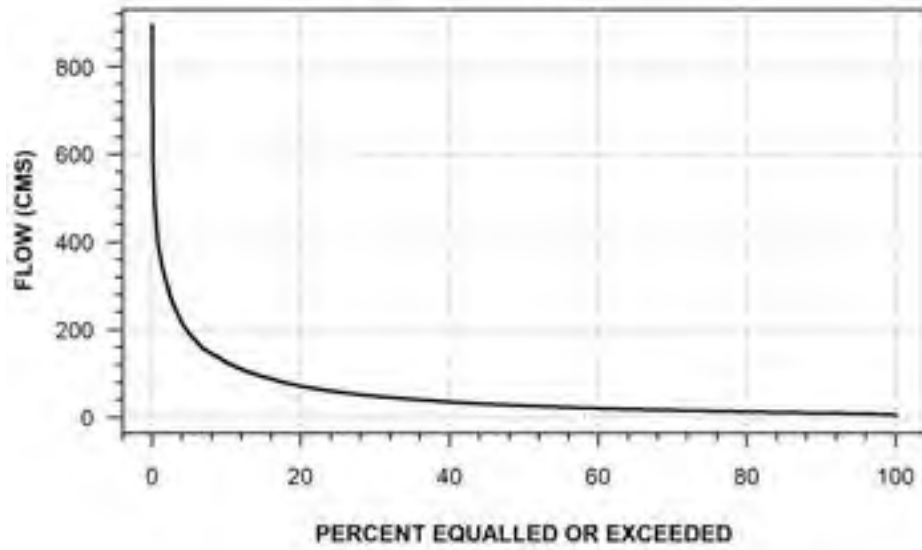
THAMES RIVER AT THAMESVILLE
(STATION NUMBER: 02GE003)



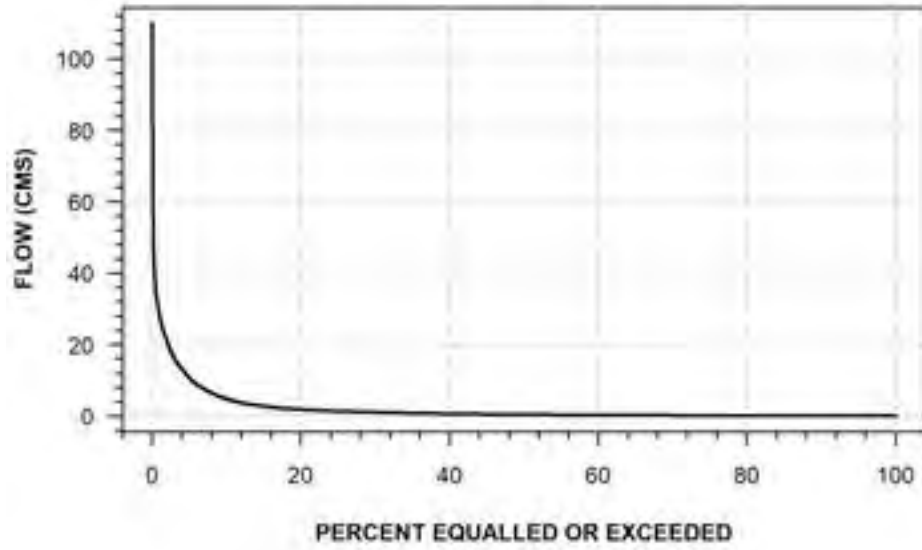
DINGMAN CREEK BELOW LAMBETH
(STATION NUMBER: 02GE005)



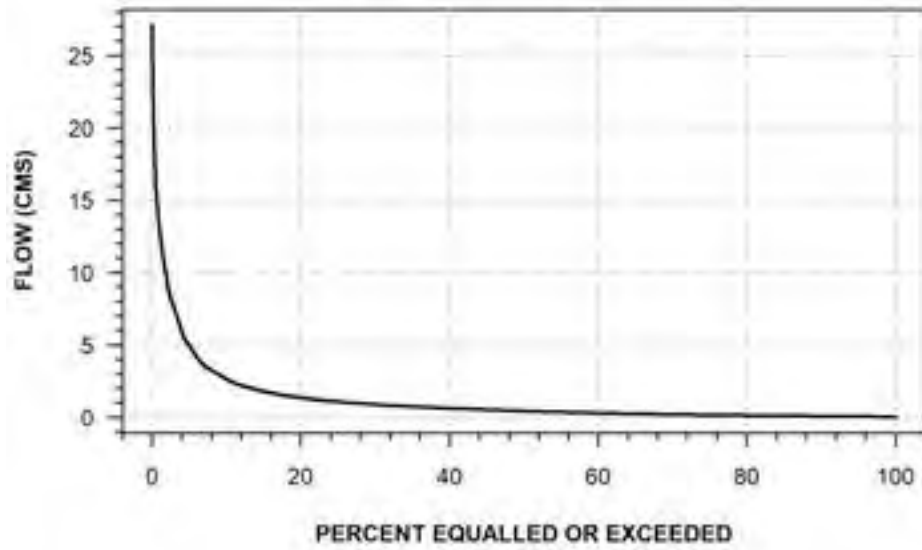
THAMES RIVER NEAR DUTTON
(STATION NUMBER: 02GE006)



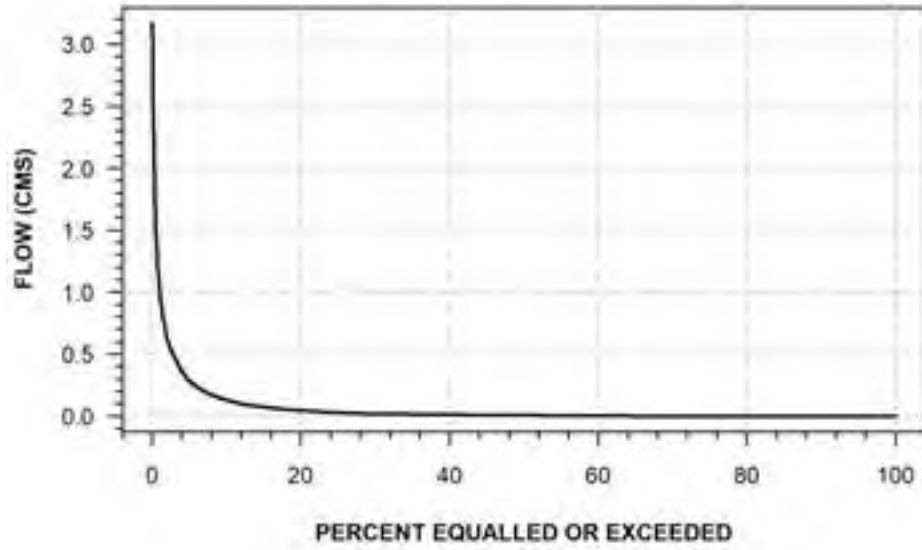
**MCGREGOR CREEK NEAR CHATHAM
(STATION NUMBER: 02GE007)**



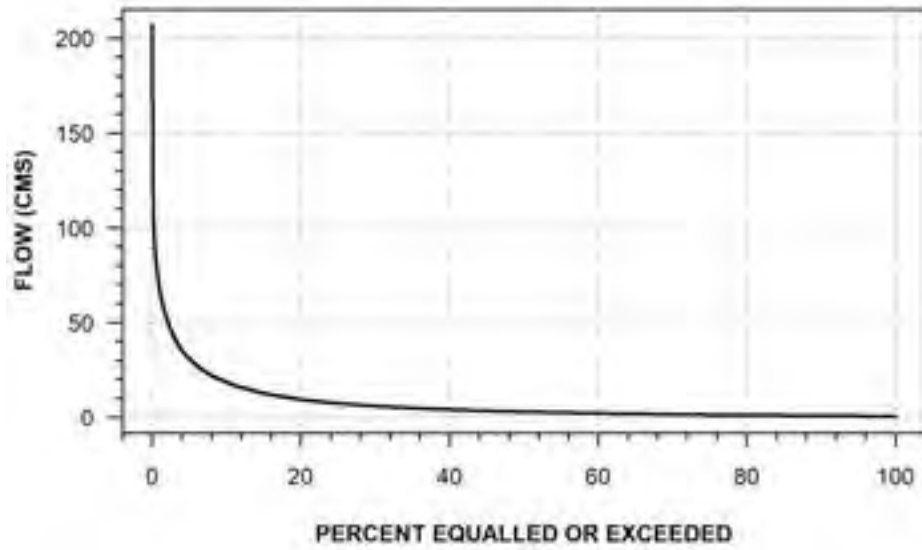
**OXBOW CREEK NEAR KILWORTH
(STATION NUMBER: 02GE008)**



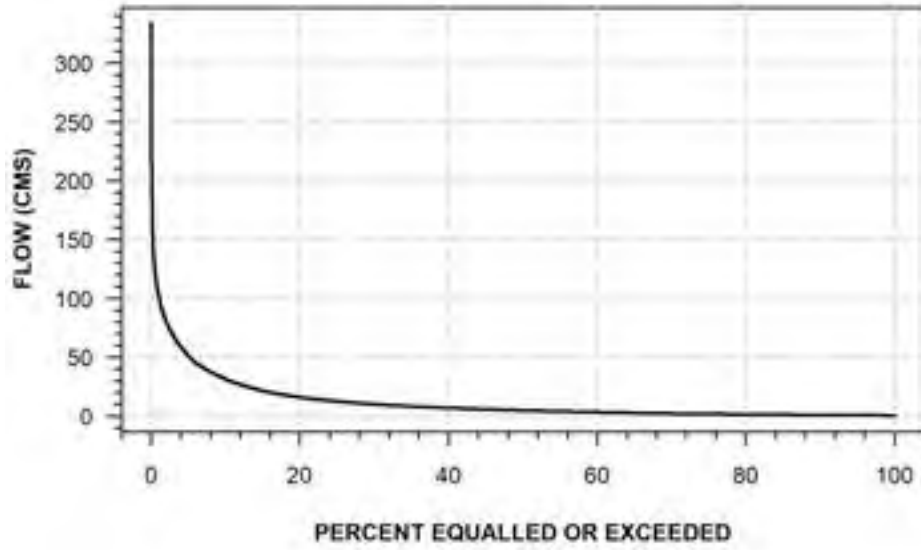
O.A.C. FARM GAUGE NO. 2 NEAR MERLIN
(STATION NUMBER: 02GF001)



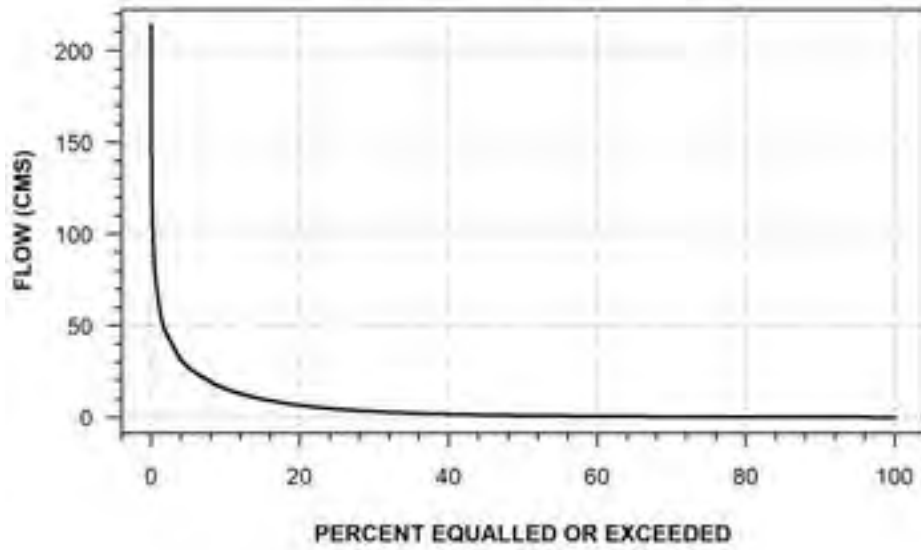
SYDENHAM RIVER NEAR ALVINSTON
(STATION NUMBER: 02GG002)



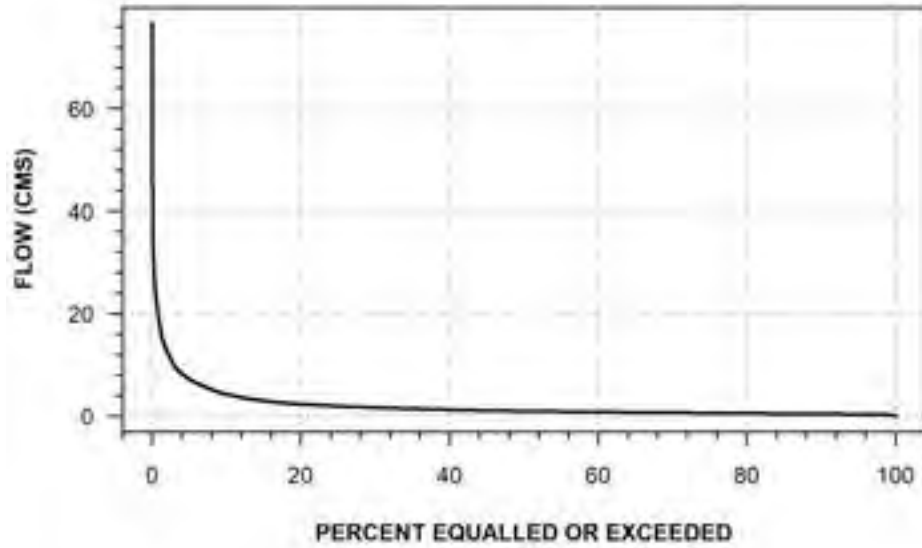
SYDENHAM RIVER AT FLORENCE
(STATION NUMBER: 02GG003)



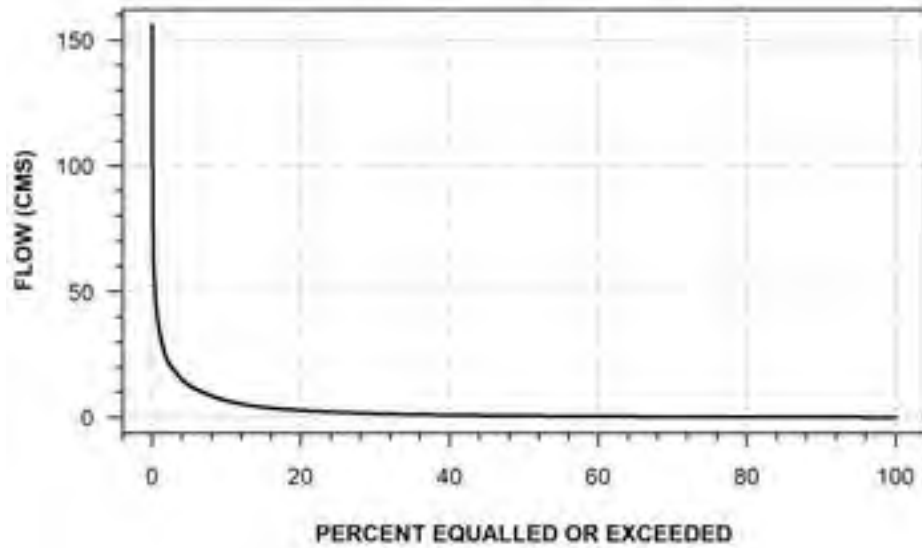
BEAR CREEK ABOVE WILKESPORT
(STATION NUMBER: 02GG004)



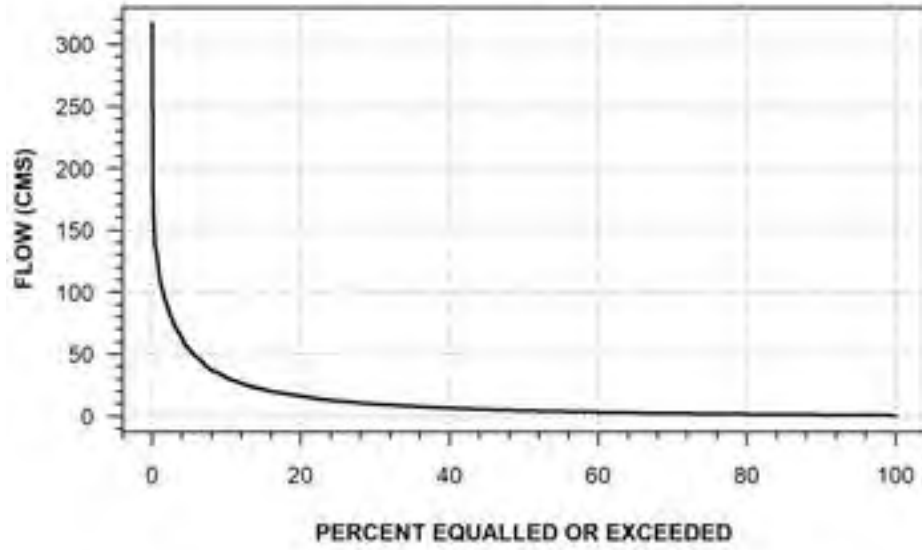
SYDENHAM RIVER AT STRATHROY
(STATION NUMBER: 02GG005)



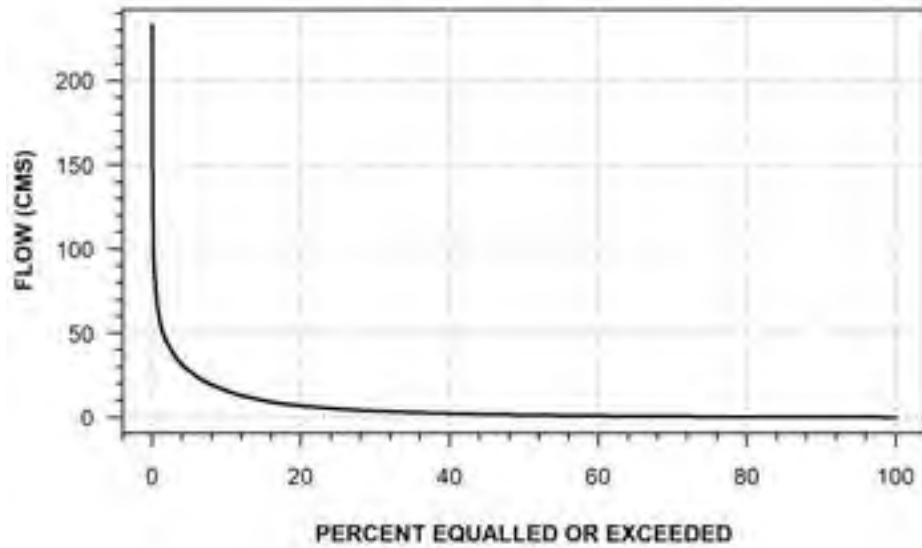
BEAR CREEK NEAR PETROLIA
(STATION NUMBER: 02GG006)



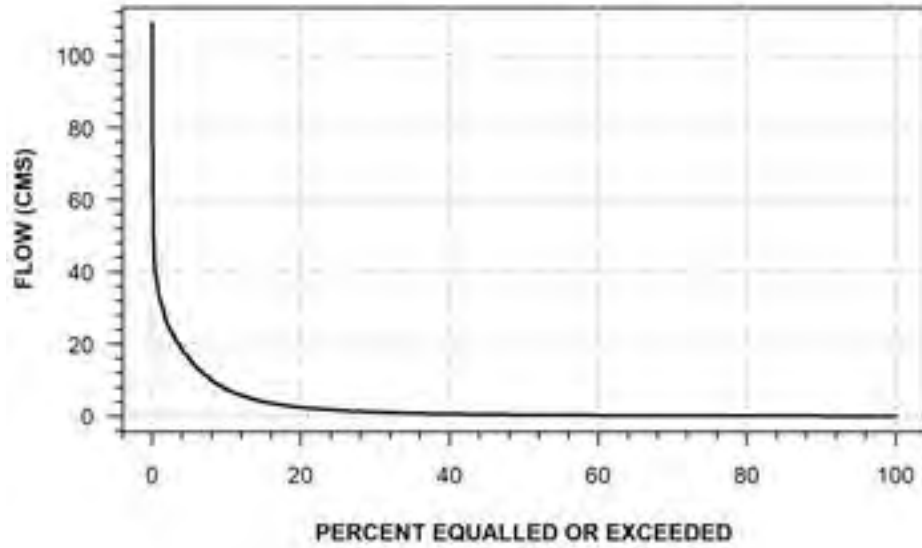
**SYDENHAM RIVER NEAR DRESDEN
(STATION NUMBER: 02GG007)**



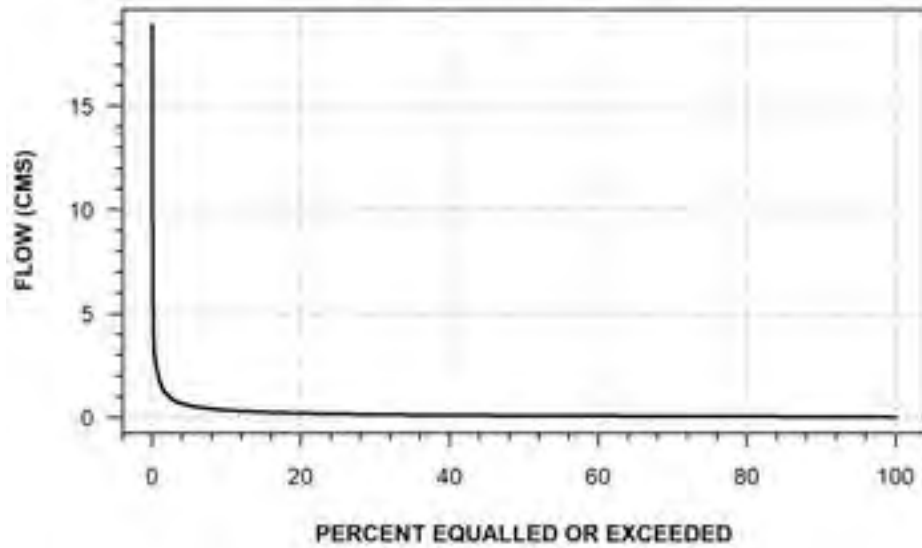
**BEAR CREEK BELOW BRIGDEN
(STATION NUMBER: 02GG009)**



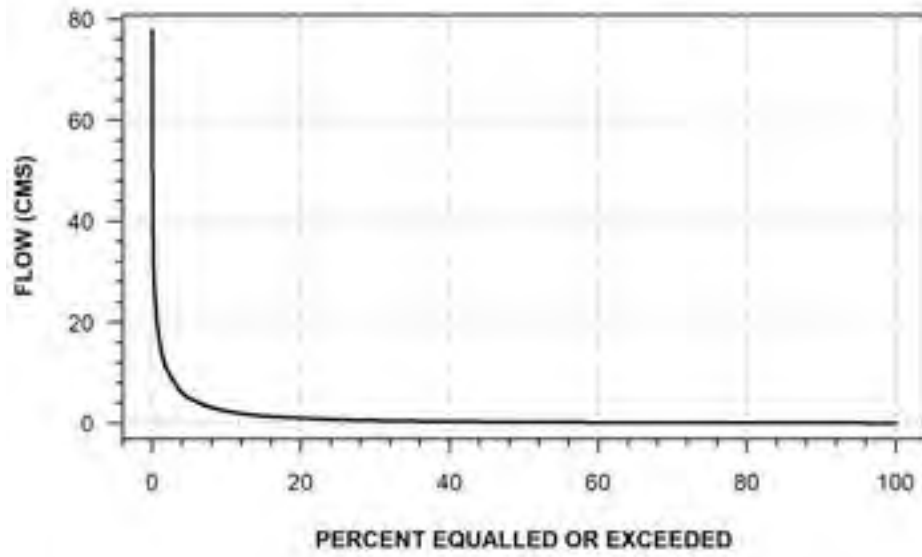
**BLACK CREEK NEAR BRADSHAW
(STATION NUMBER: 02GG013)**



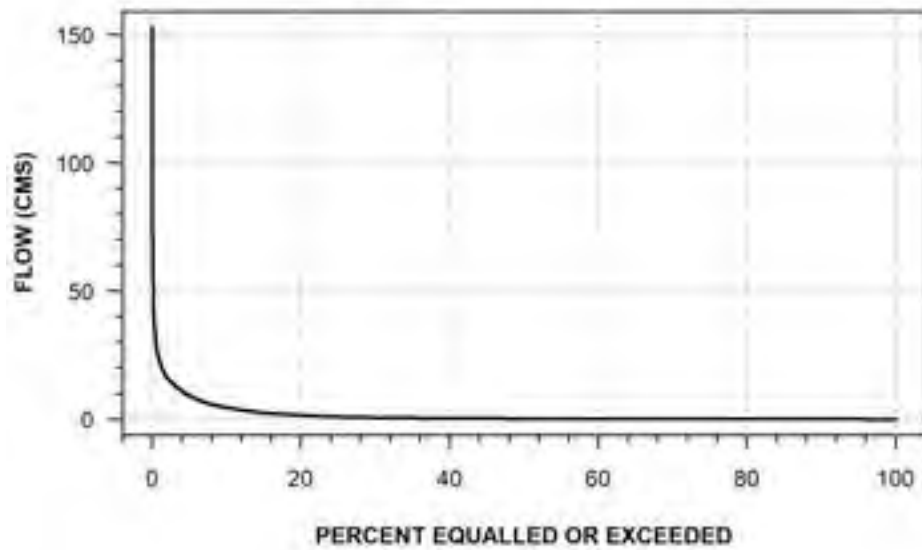
**STURGEON CREEK NEAR LEAMINGTON
(STATION NUMBER: 02GH001)**



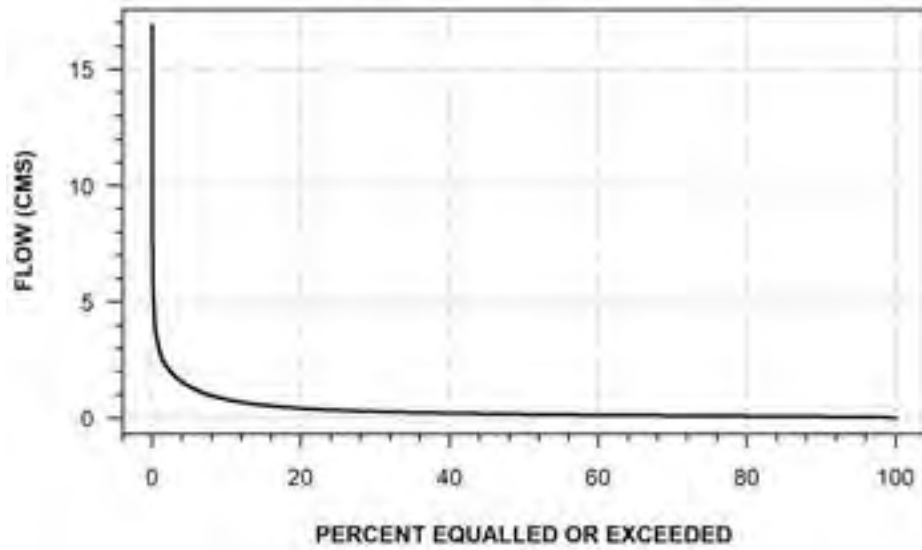
**RUSCOM RIVER NEAR RUSCOM STATION
(STATION NUMBER: 02GH002)**



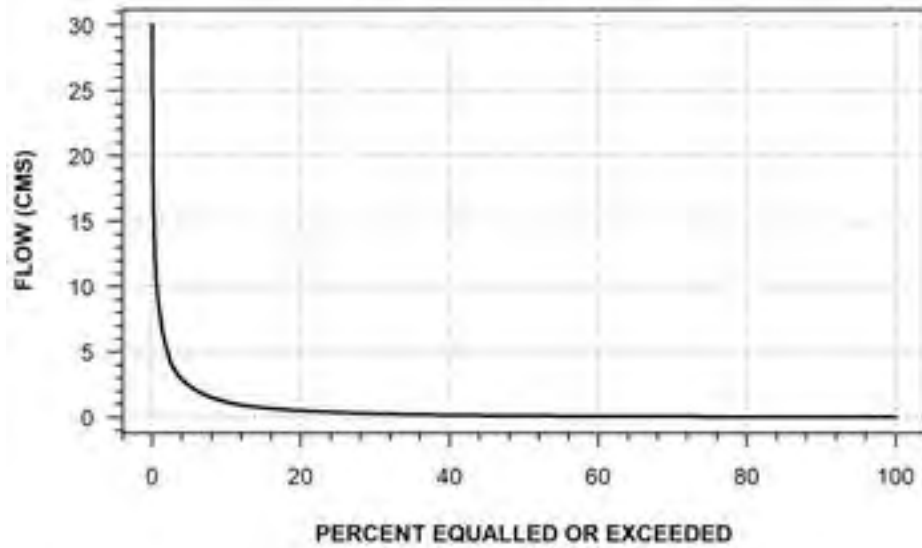
**CANARD RIVER NEAR LUKERVILLE
(STATION NUMBER: 02GH003)**



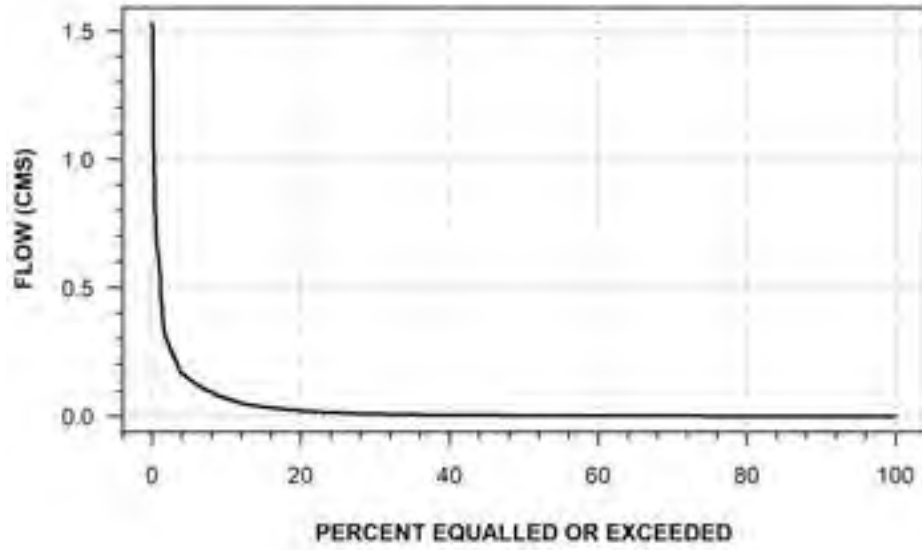
TURKEY CREEK AT WINDSOR
(STATION NUMBER: 02GH004)



LITTLE RIVER AT WINDSOR
(STATION NUMBER: 02GH011)

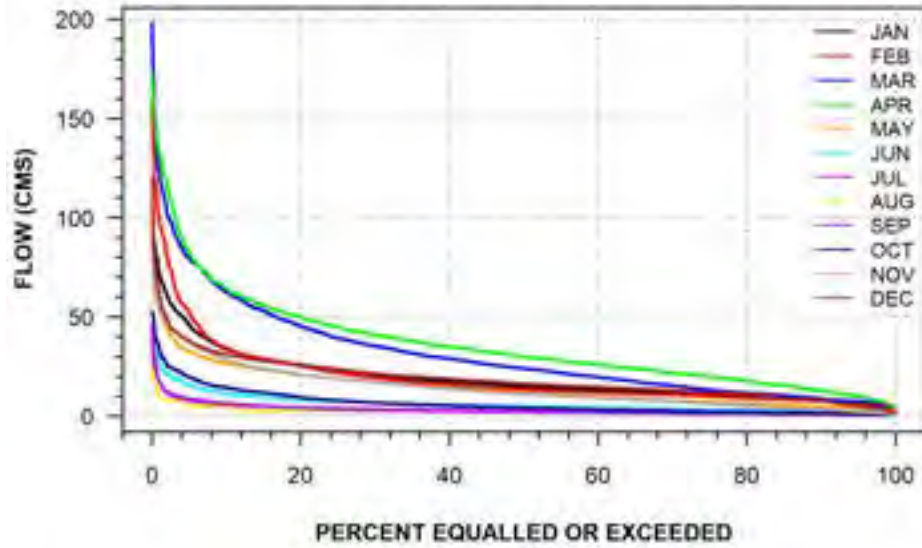


SECOND CONCESSION DRAIN NEAR ESSEX (CONTROL)
(STATION NUMBER: 02GH014)

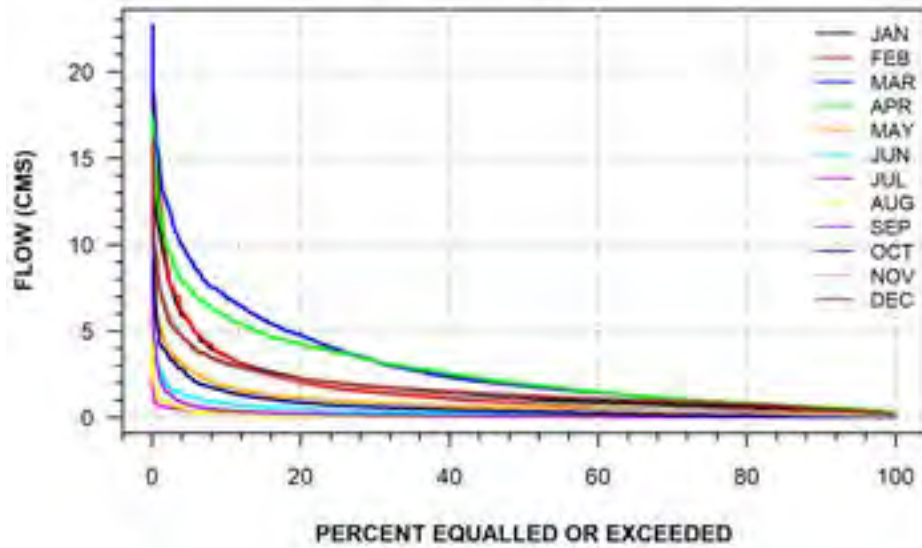


D8: Period of Record Monthly Flow Duration Curves

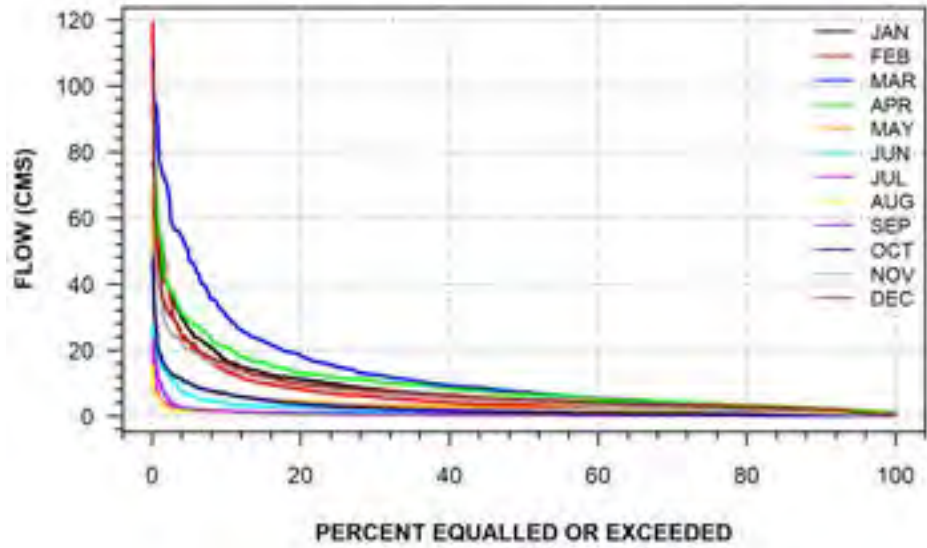
SAUBLE RIVER AT SAUBLE FALLS
(STATION NUMBER: 02FA001)



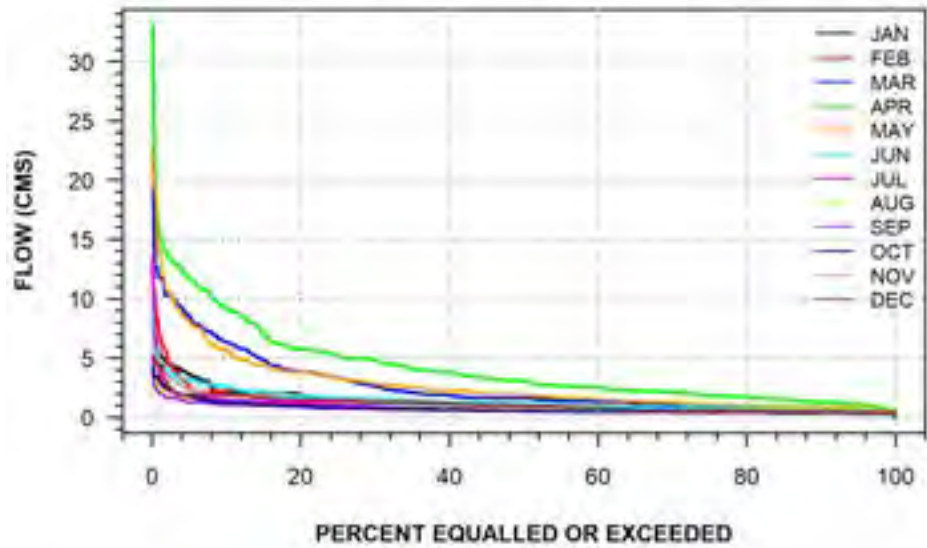
STOKES RIVER NEAR FERNDALE
(STATION NUMBER: 02FA002)



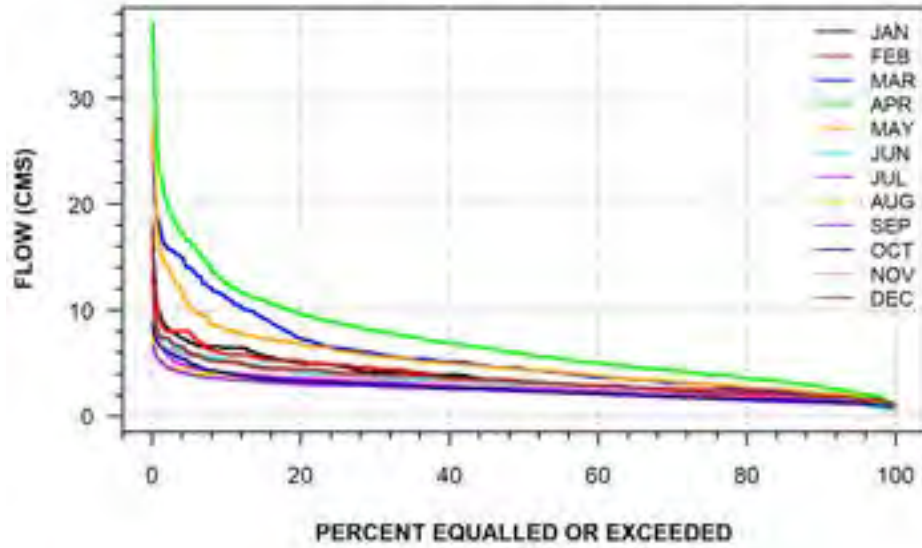
SAUBLE RIVER AT ALLENFORD
(STATION NUMBER: 02FA004)



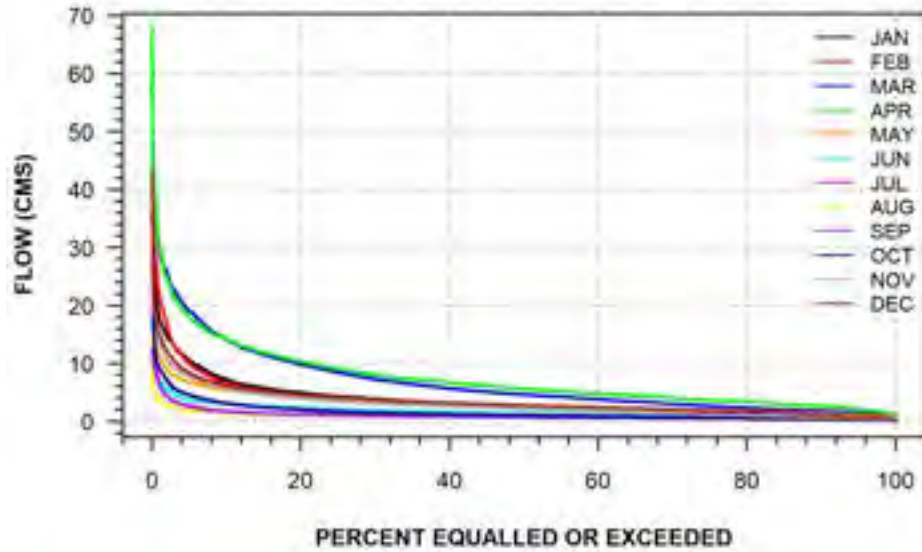
BEAVER RIVER ABOVE EUGENIA POWER HOUSE
(STATION NUMBER: 02FB001)



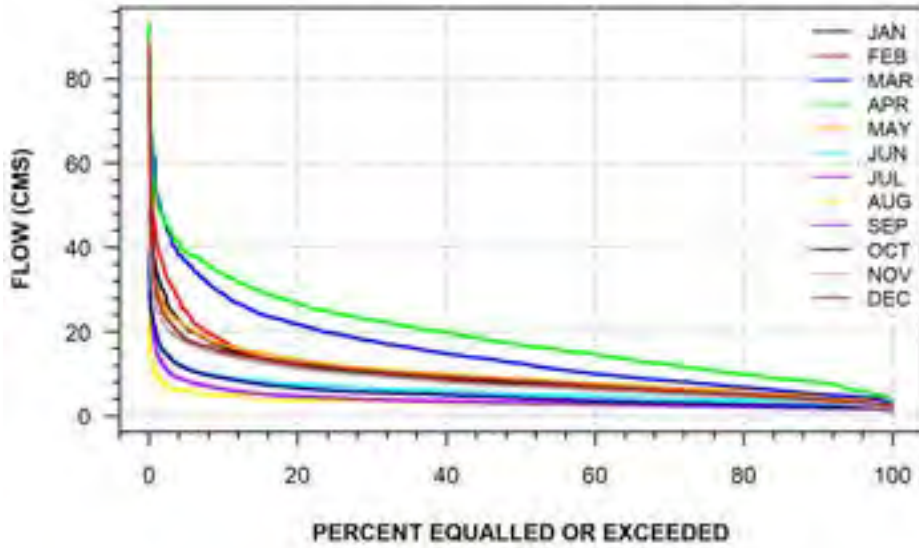
BEAVER RIVER NEAR KIMBERLEY
(STATION NUMBER: 02FB003)



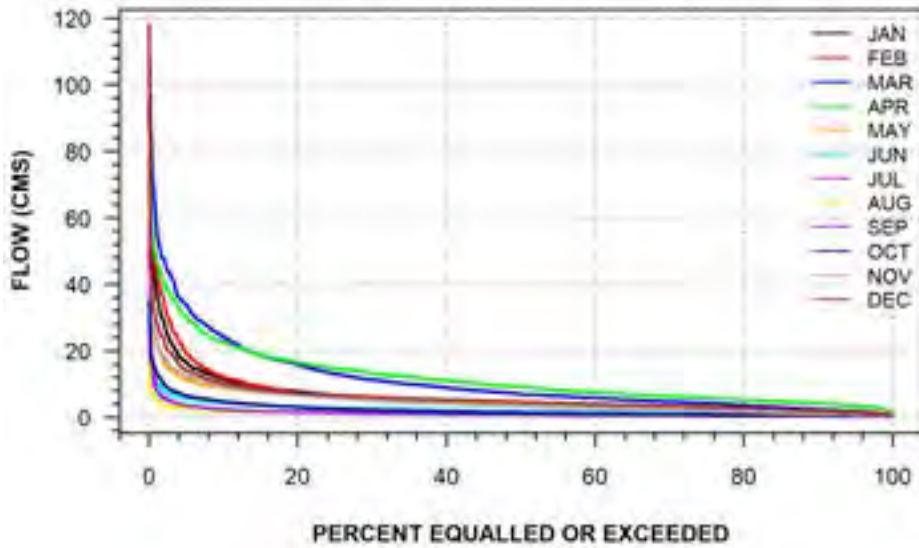
SYDENHAM RIVER NEAR OWEN SOUND
(STATION NUMBER: 02FB007)



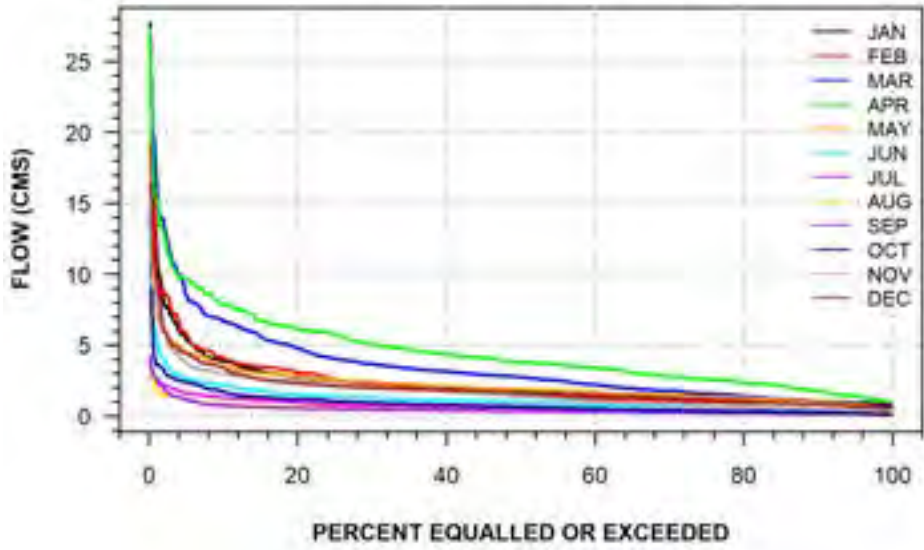
BEAVER RIVER NEAR CLARKSBURG
(STATION NUMBER: 02FB009)



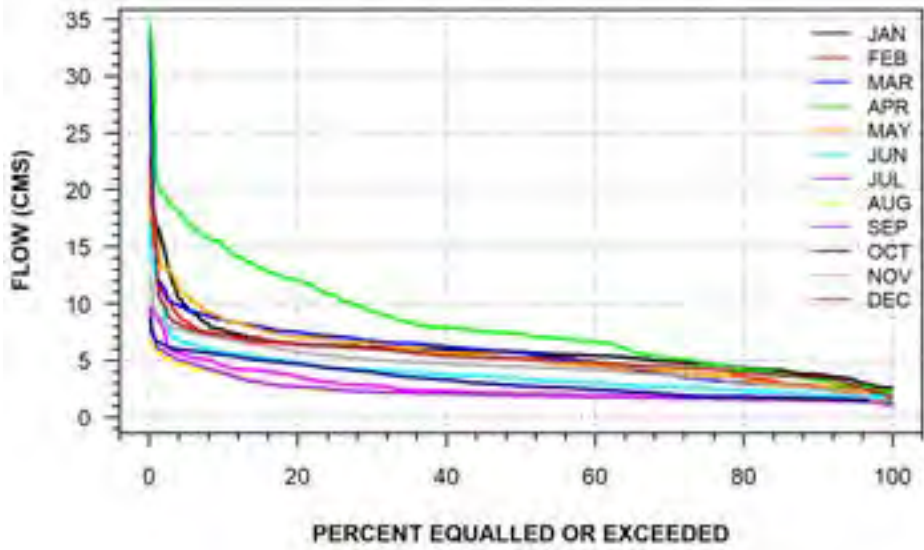
BIGHEAD RIVER NEAR MEAFORD
(STATION NUMBER: 02FB010)



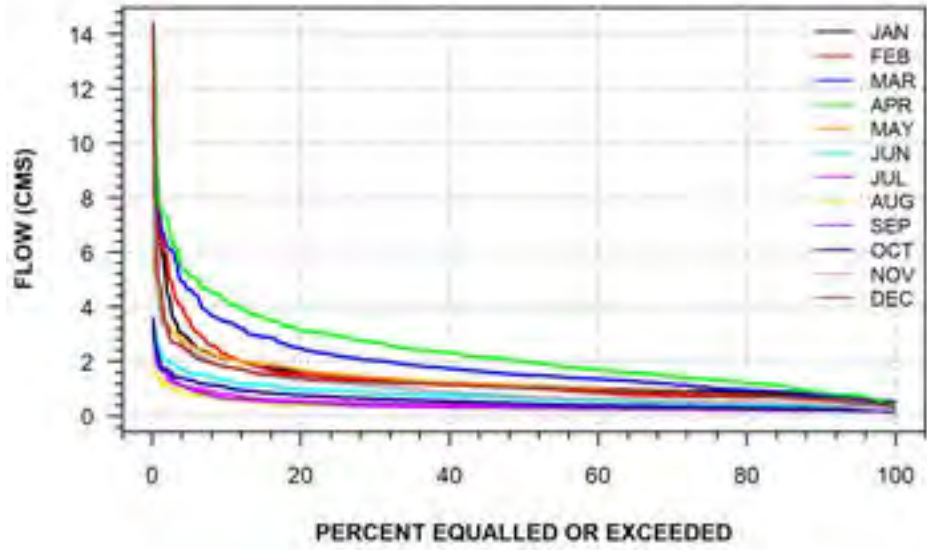
MILL CREEK NEAR RED WING
(STATION NUMBER: 02FB012)



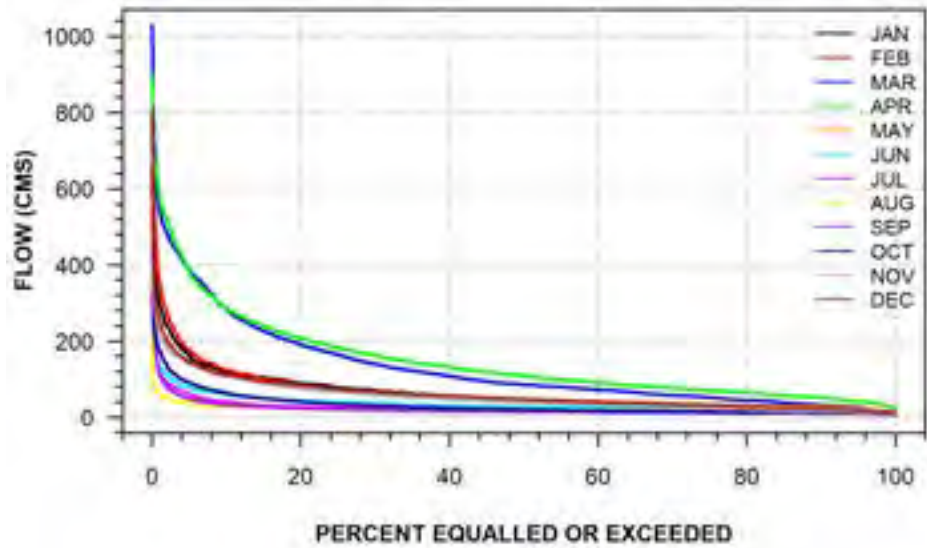
BEAVER RIVER NEAR VANDELEUR
(STATION NUMBER: 02FB013)



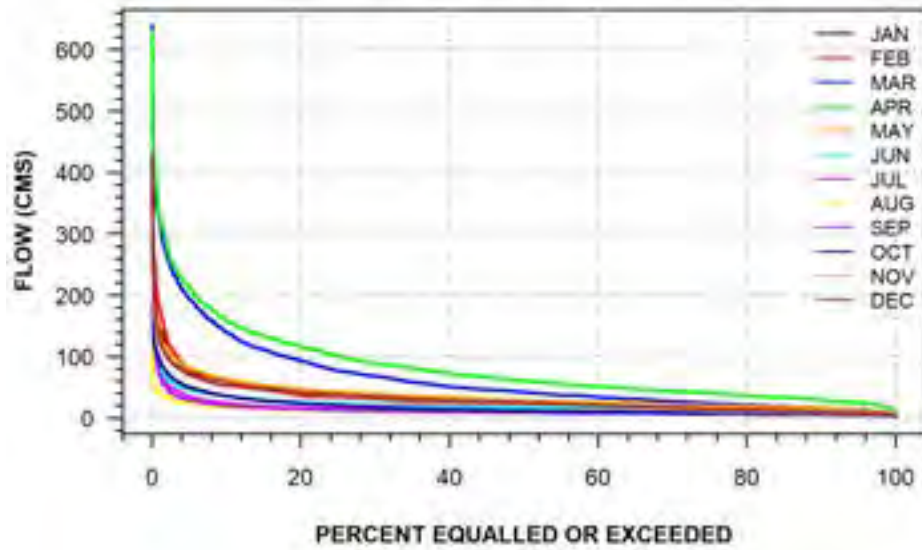
**BIGHEAD RIVER NEAR STRATHAVON
(STATION NUMBER: 02FB014)**



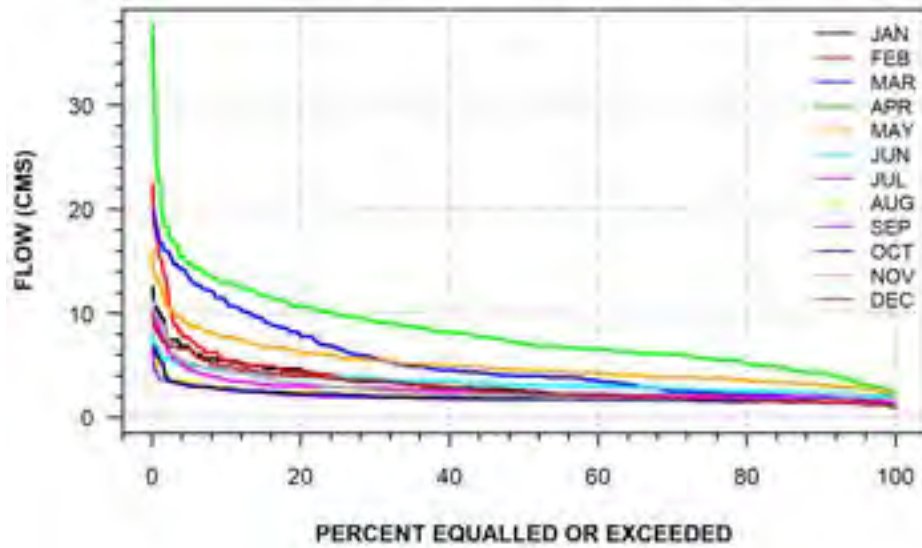
**SAUGEEEN RIVER NEAR PORT ELGIN
(STATION NUMBER: 02FC001)**



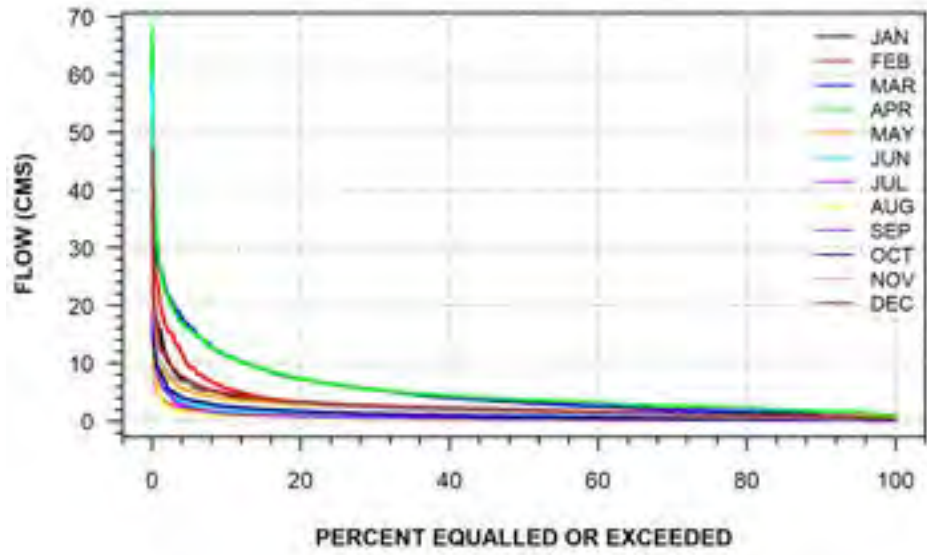
SAUGEEN RIVER NEAR WALKERTON
(STATION NUMBER: 02FC002)



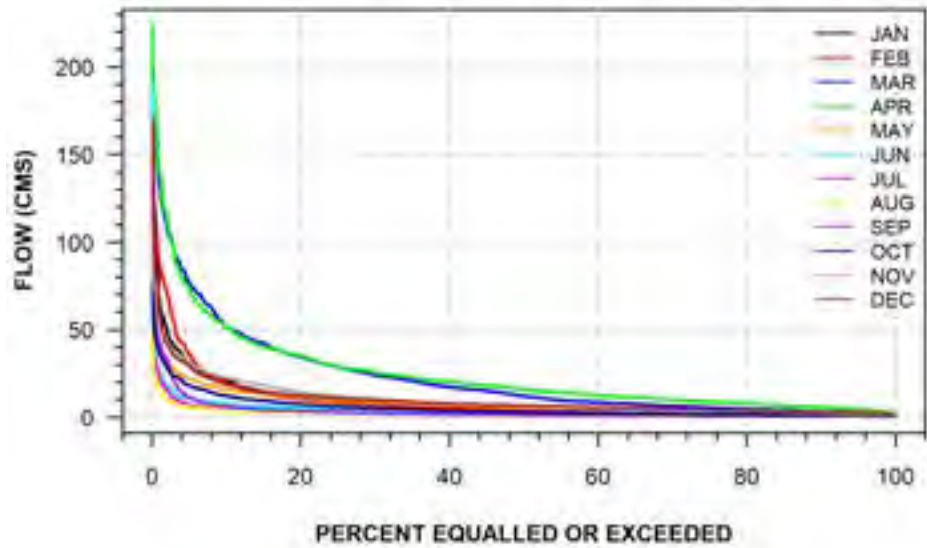
ROCKY SAUGEEN RIVER NEAR TRAVERSTON
(STATION NUMBER: 02FC004)



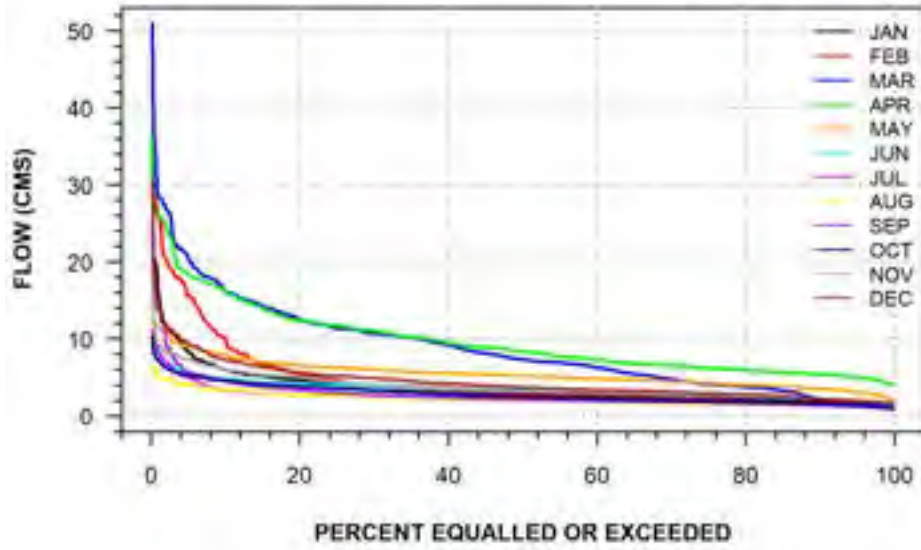
CARRICK CREEK NEAR CARLSRUHE
(STATION NUMBER: 02FC011)



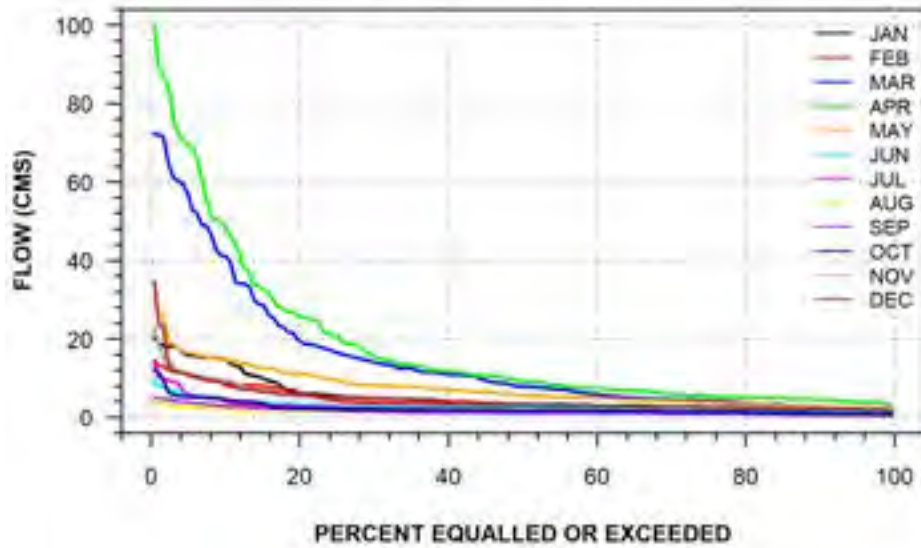
SOUTH SAUGEEN RIVER NEAR HANOVER
(STATION NUMBER: 02FC012)



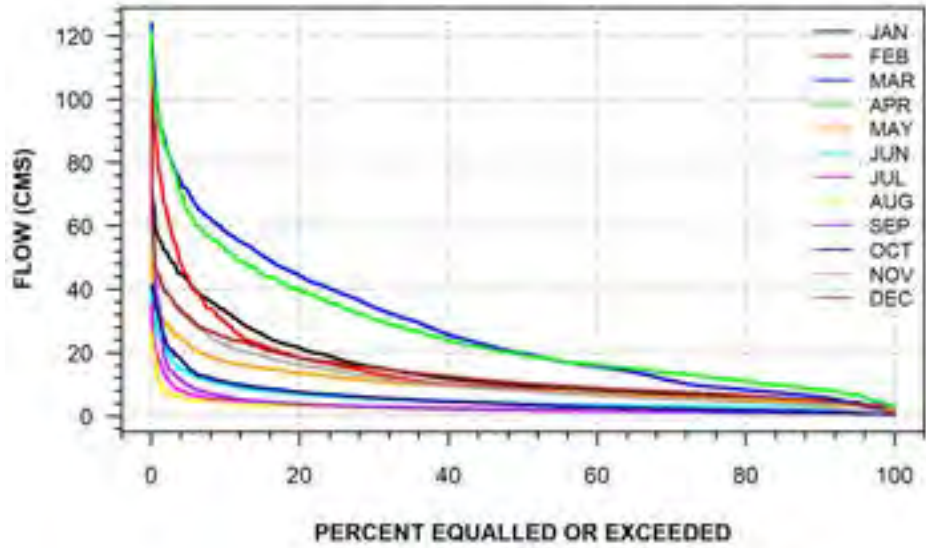
NORTH SAUGEEN RIVER NEAR PAISLEY
(STATION NUMBER: 02FC013)



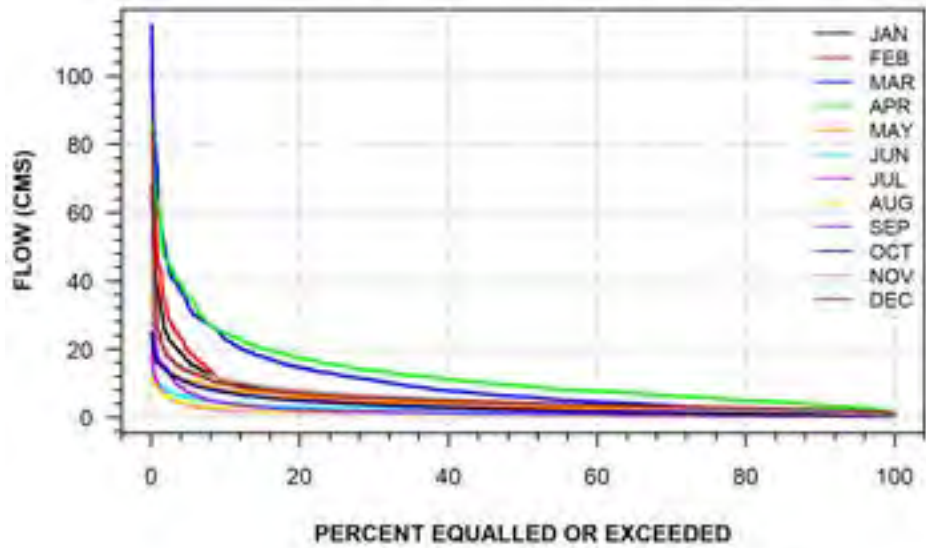
SAUGEEN RIVER NEAR DURHAM
(STATION NUMBER: 02FC014)



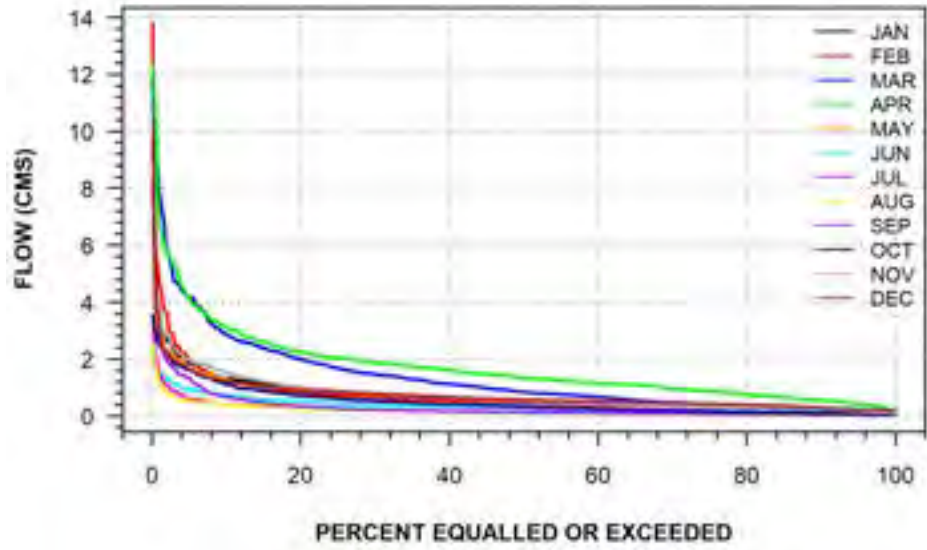
TEESWATER RIVER NEAR PAISLEY
(STATION NUMBER: 02FC015)



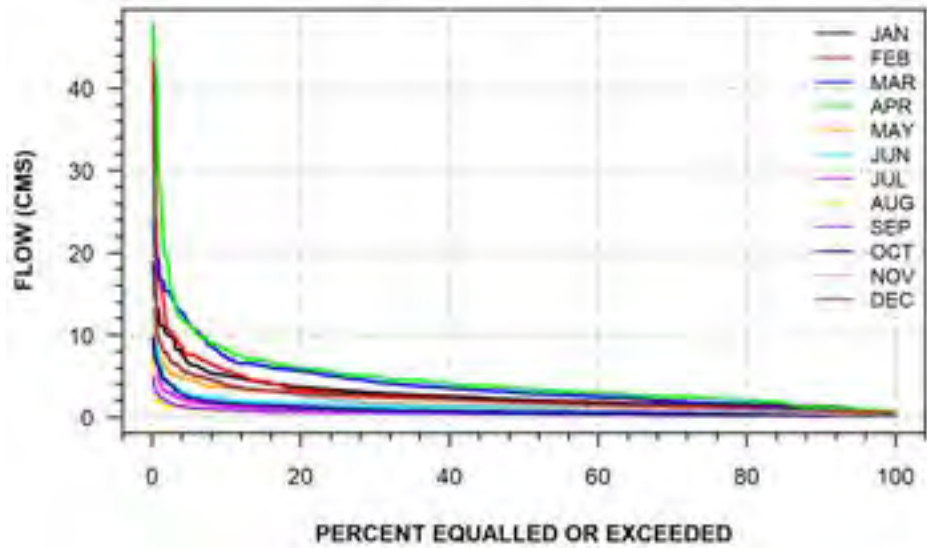
SAUGEEN RIVER ABOVE DURHAM
(STATION NUMBER: 02FC016)



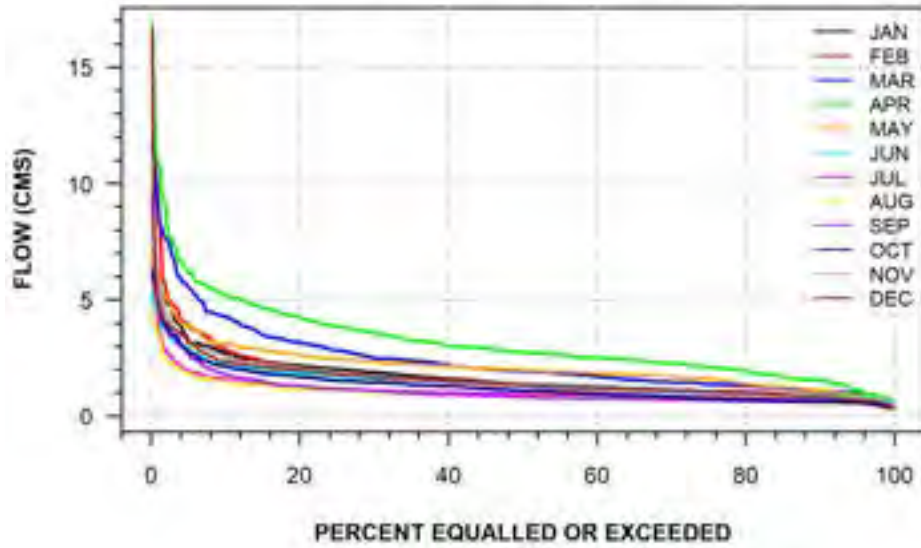
BEATTY SAUGEE RIVER NEAR HOLSTEIN
(STATION NUMBER: 02FC017)



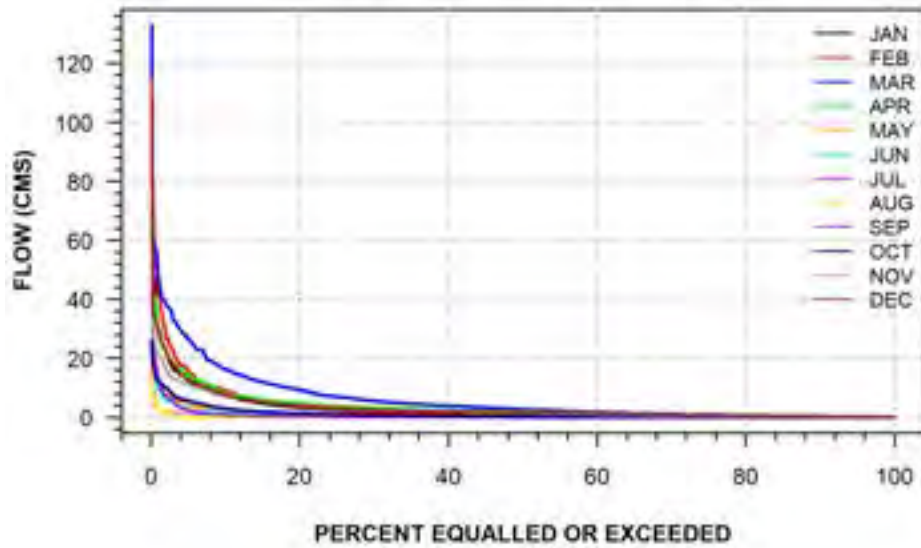
TEESWATER RIVER AT TEESWATER
(STATION NUMBER: 02FC020)



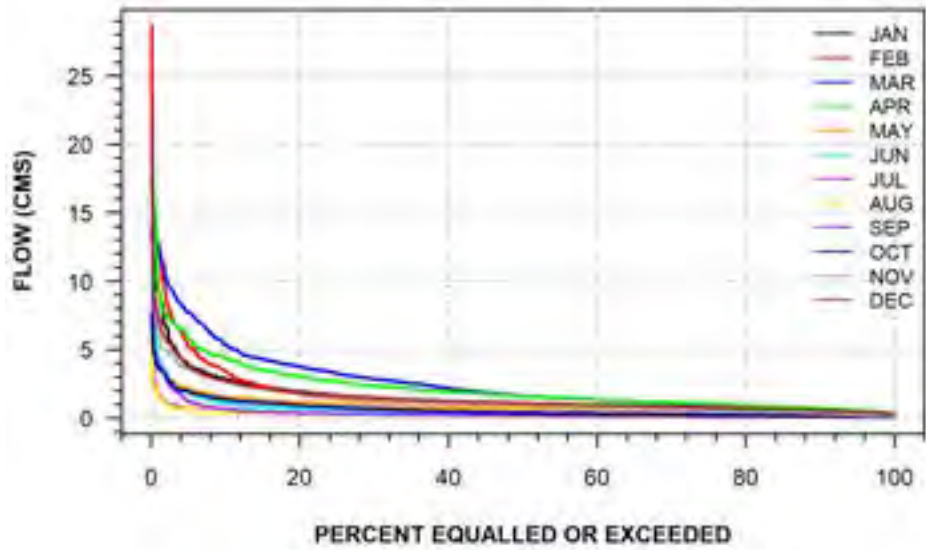
CAMP CREEK AT ALLAN PARK
(STATION NUMBER: 02FC021)



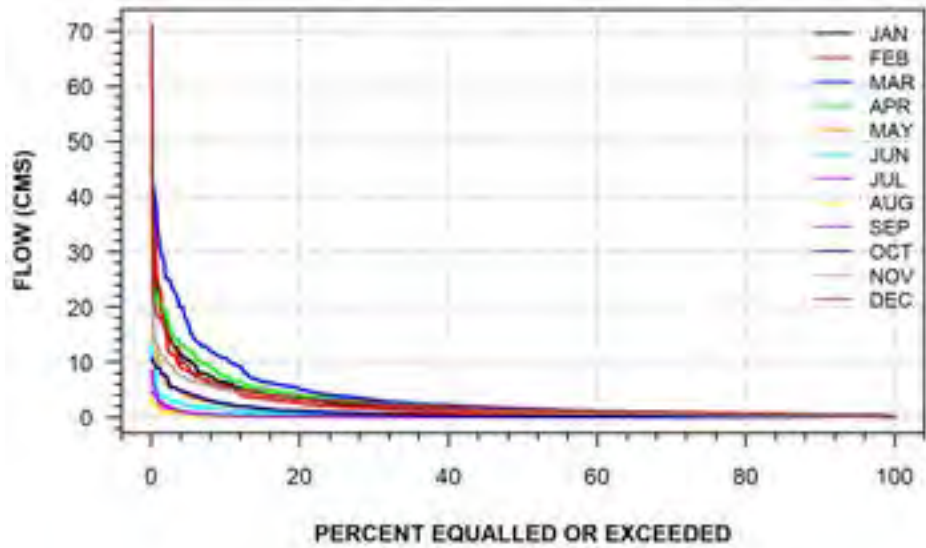
PINE RIVER AT LURGAN
(STATION NUMBER: 02FD001)



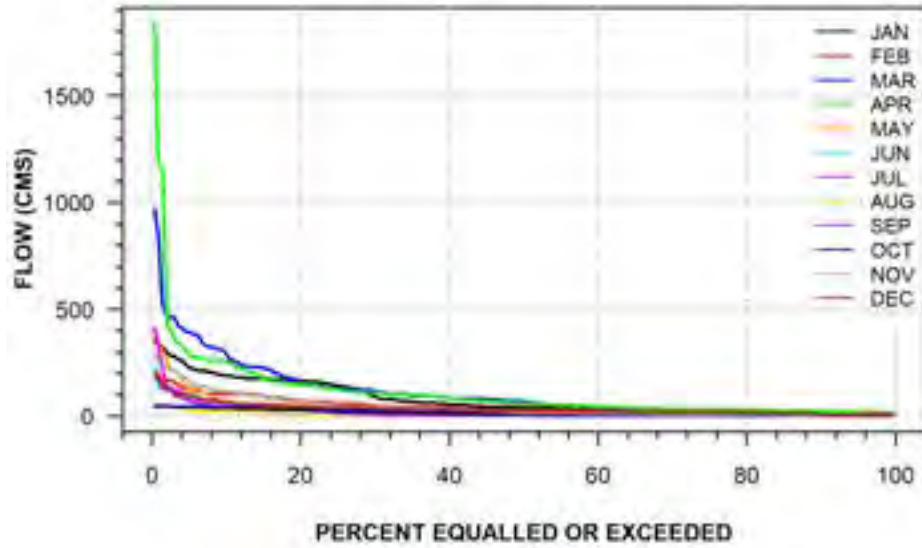
LUCKNOW RIVER AT LUCKNOW
(STATION NUMBER: 02FD002)



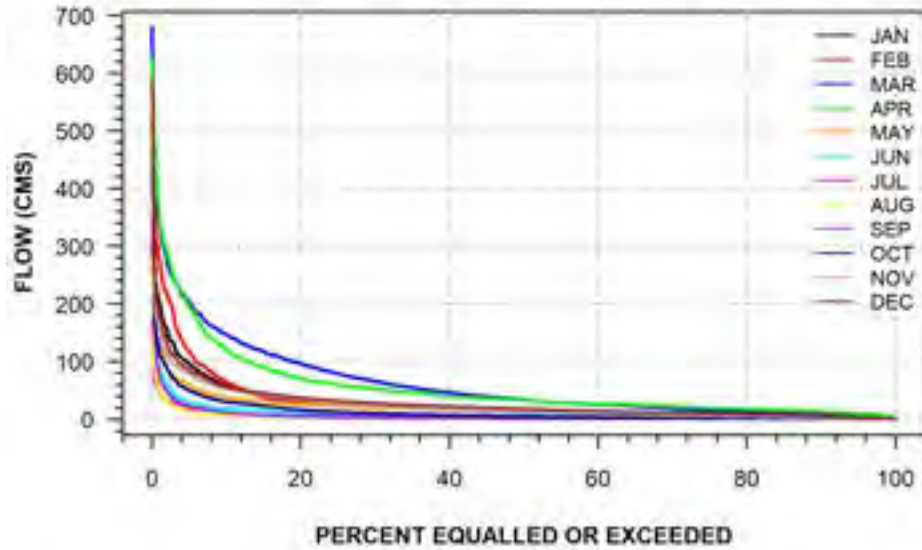
NORTH PENETANGORE RIVER AT KINCARDINE
(STATION NUMBER: 02FD003)



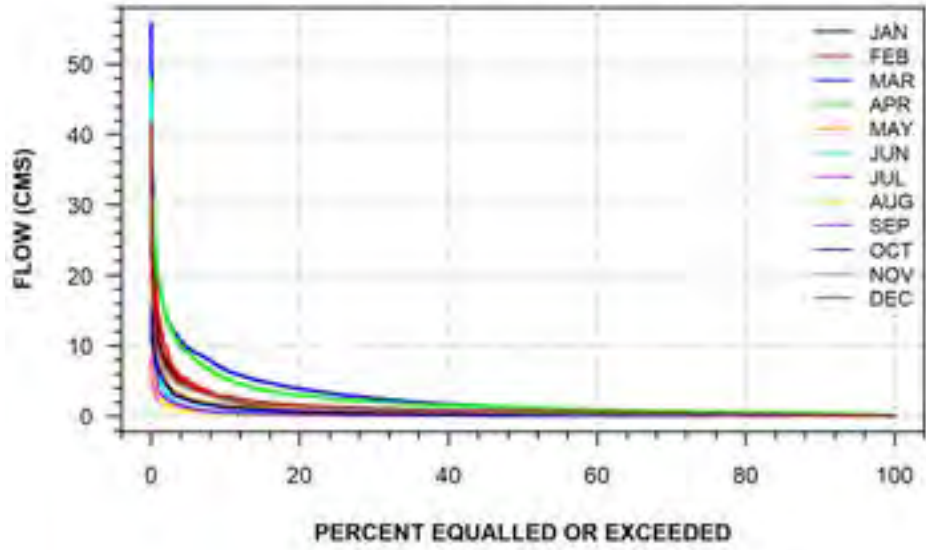
MAITLAND RIVER AT BENMILLER
(STATION NUMBER: 02FE001)



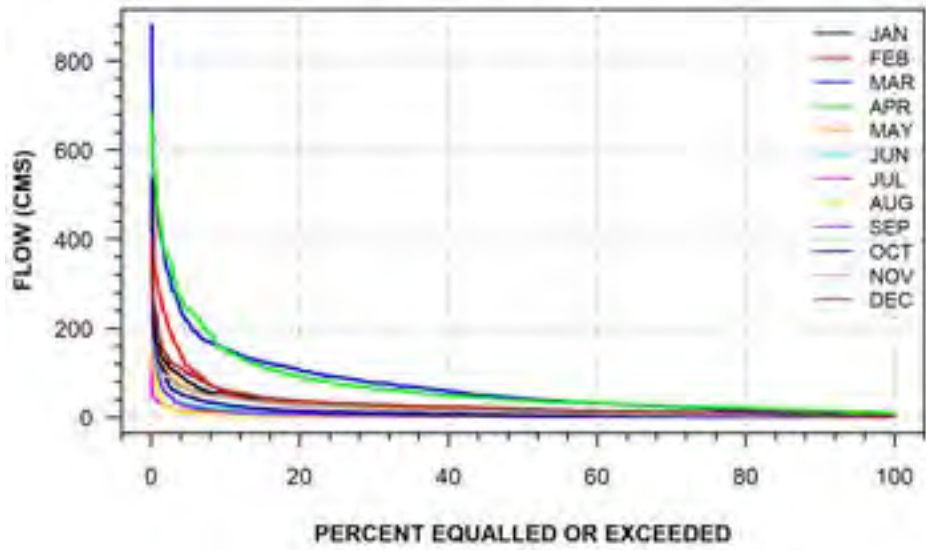
MAITLAND RIVER BELOW WINGHAM
(STATION NUMBER: 02FE002)



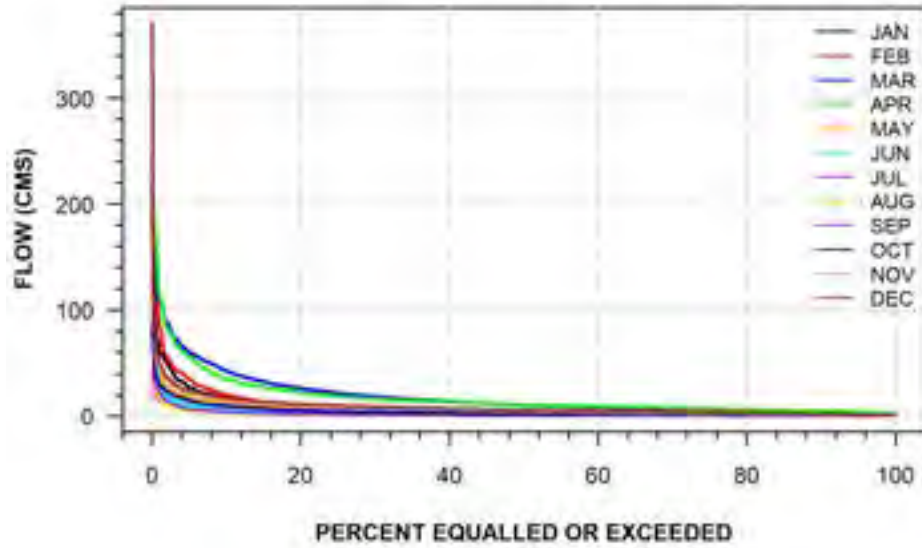
MIDDLE MAITLAND RIVER NEAR LISTOWEL
(STATION NUMBER: 02FE003)



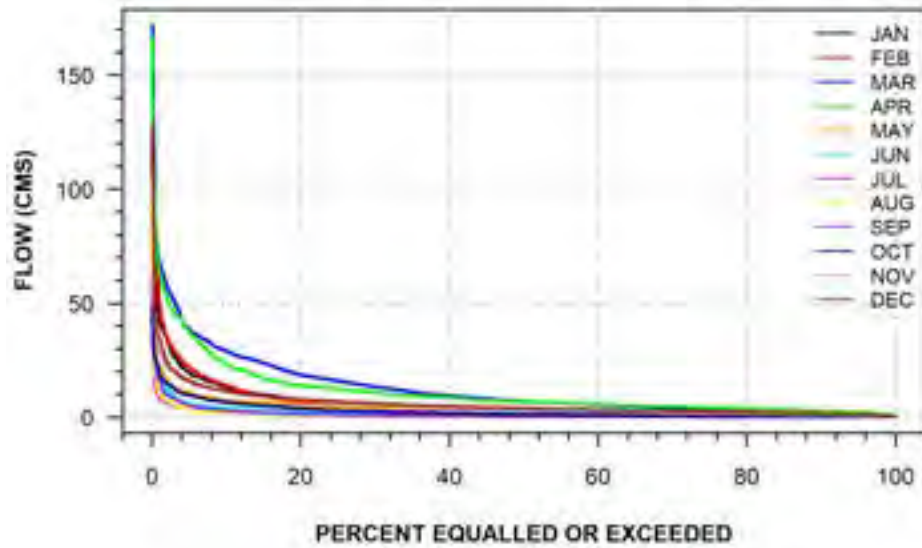
MAITLAND RIVER NEAR DONNYBROOK
(STATION NUMBER: 02FE004)



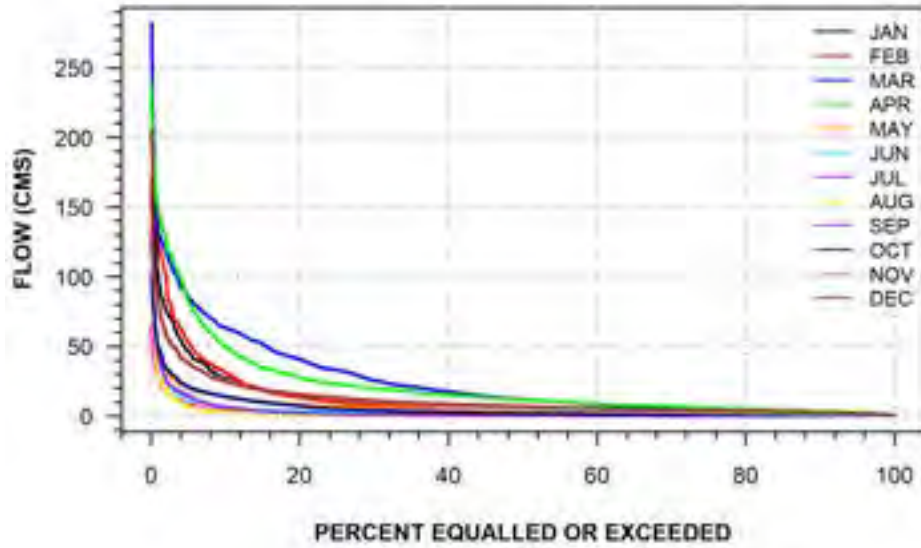
**MAITLAND RIVER ABOVE WINGHAM
(STATION NUMBER: 02FE005)**



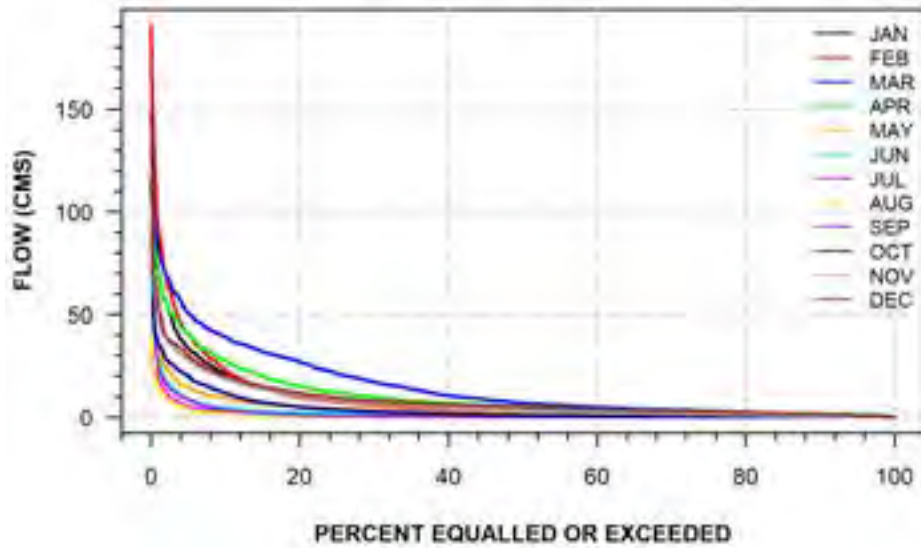
**LITTLE MAITLAND RIVER AT BLUEVALE
(STATION NUMBER: 02FE007)**



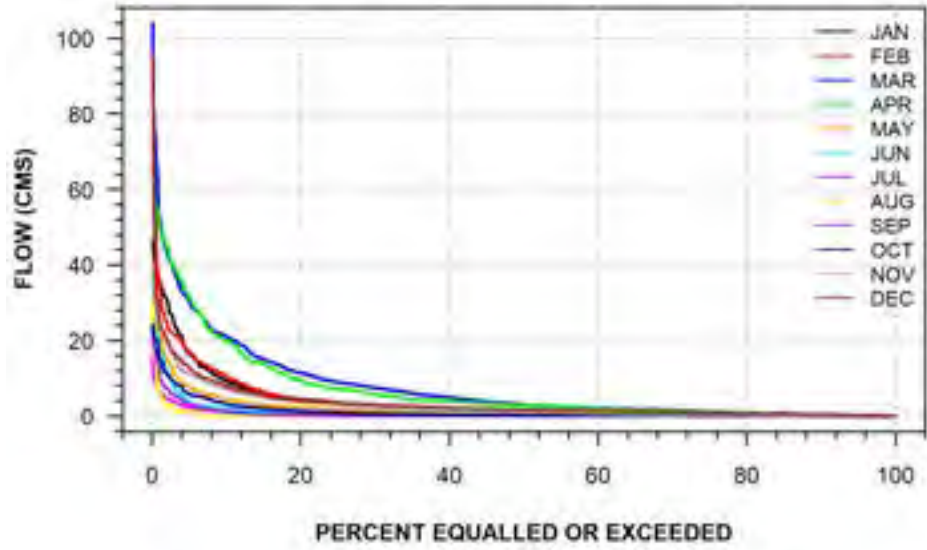
MIDDLE MAITLAND RIVER NEAR BELGRAVE
(STATION NUMBER: 02FE008)



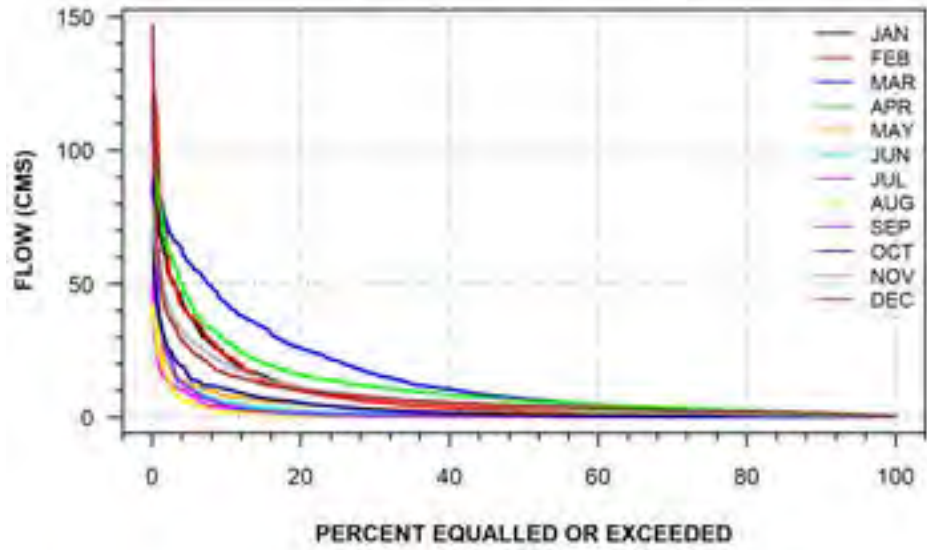
SOUTH MAITLAND RIVER AT SUMMERHILL
(STATION NUMBER: 02FE009)



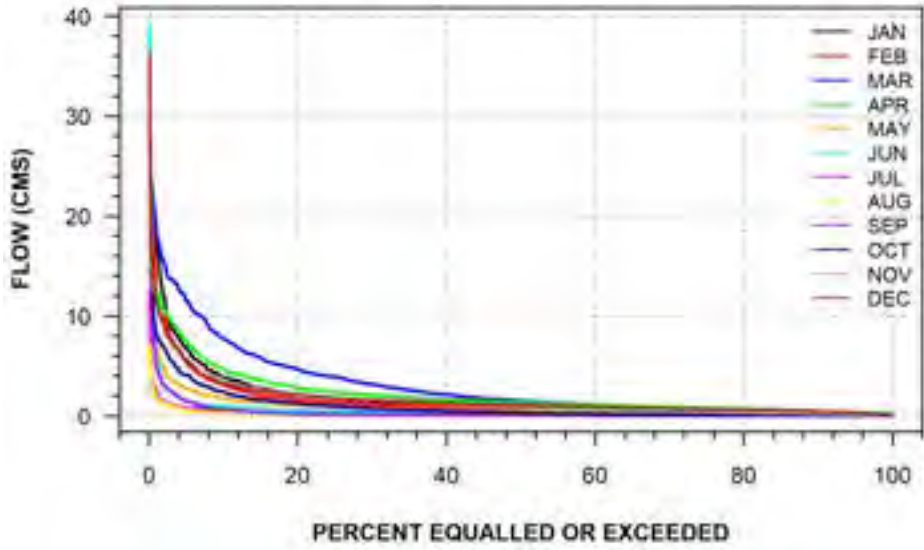
**BOYLE DRAIN NEAR ATWOOD
(STATION NUMBER: 02FE010)**



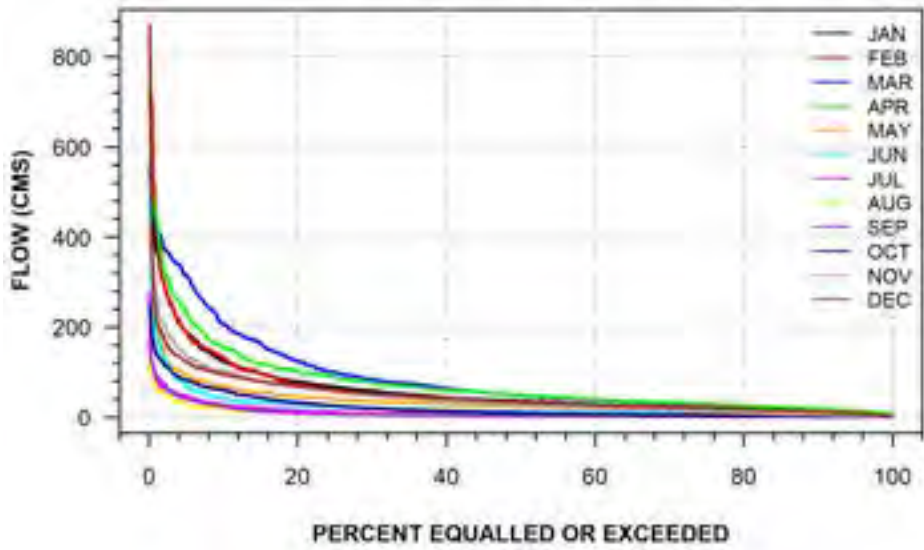
**MIDDLE MAITLAND RIVER ABOVE ETHEL
(STATION NUMBER: 02FE013)**



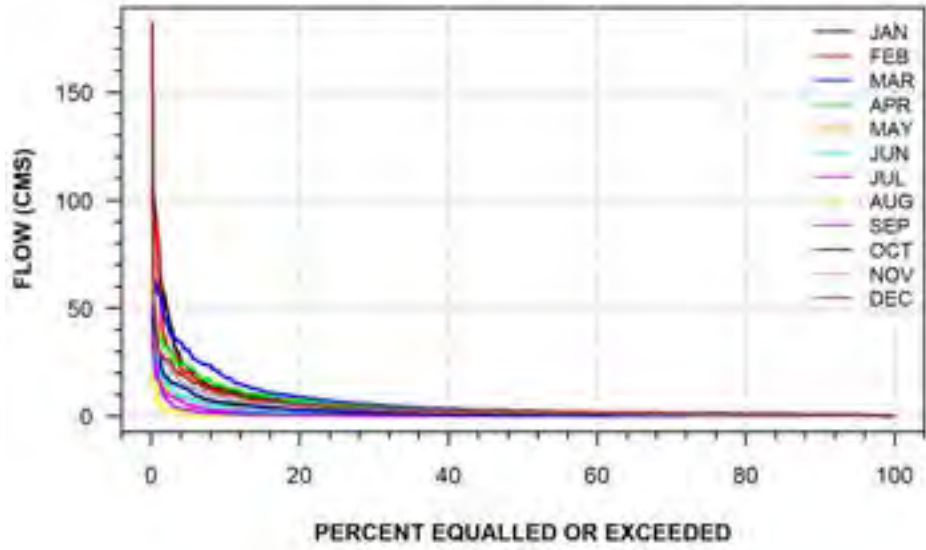
**BLYTH BROOK BELOW BLYTH
(STATION NUMBER: 02FE014)**



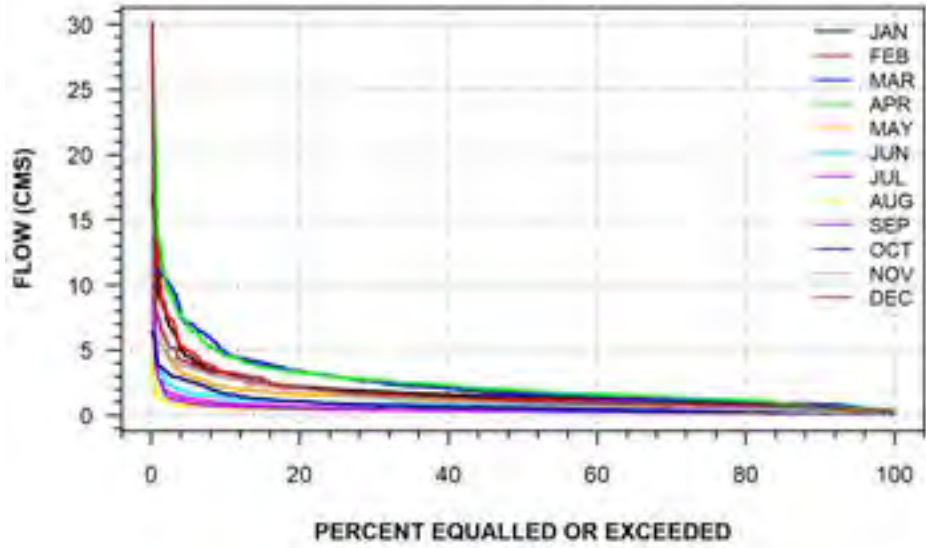
**MAITLAND RIVER AT BENMILLER
(STATION NUMBER: 02FE015)**



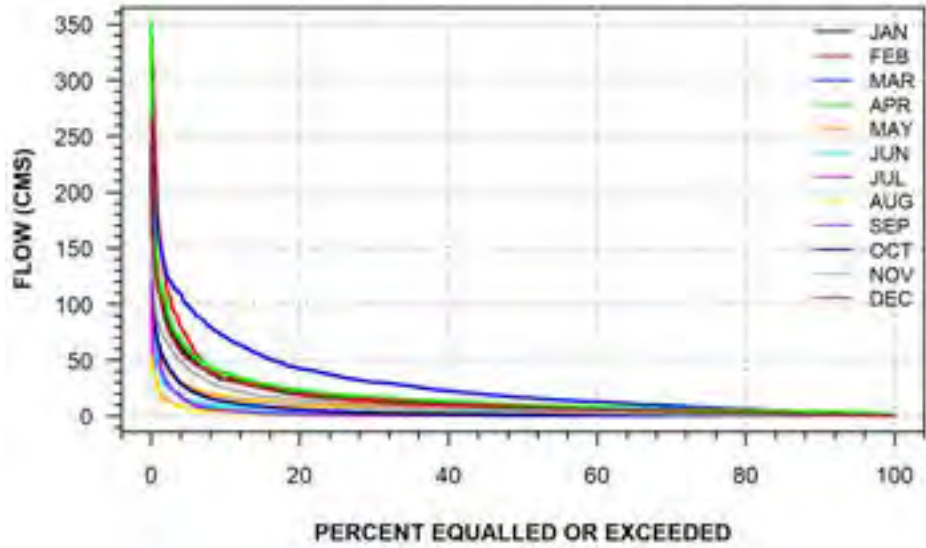
**SOUTH MAITLAND RIVER AT ROXBORO
(STATION NUMBER: 02FE016)**



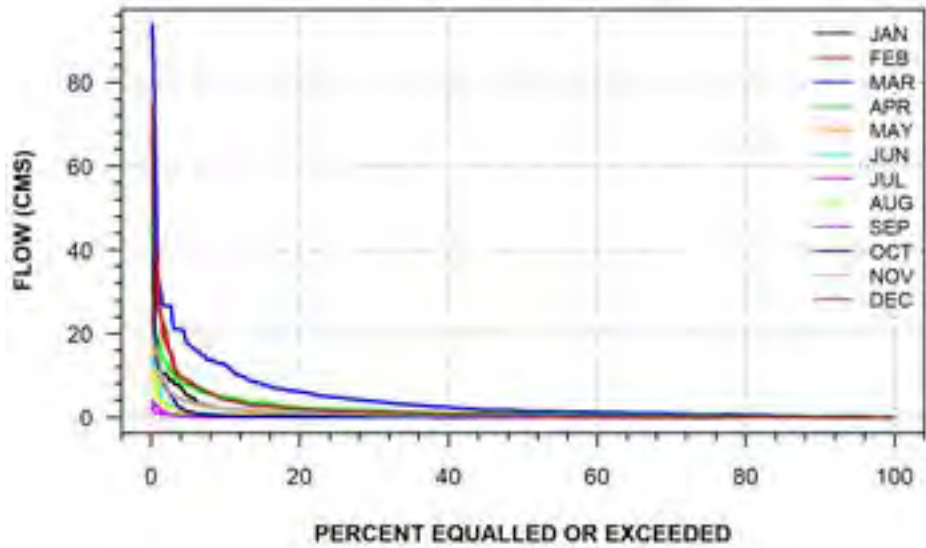
**LAKELET CREEK NEAR GORRIE
(STATION NUMBER: 02FE017)**



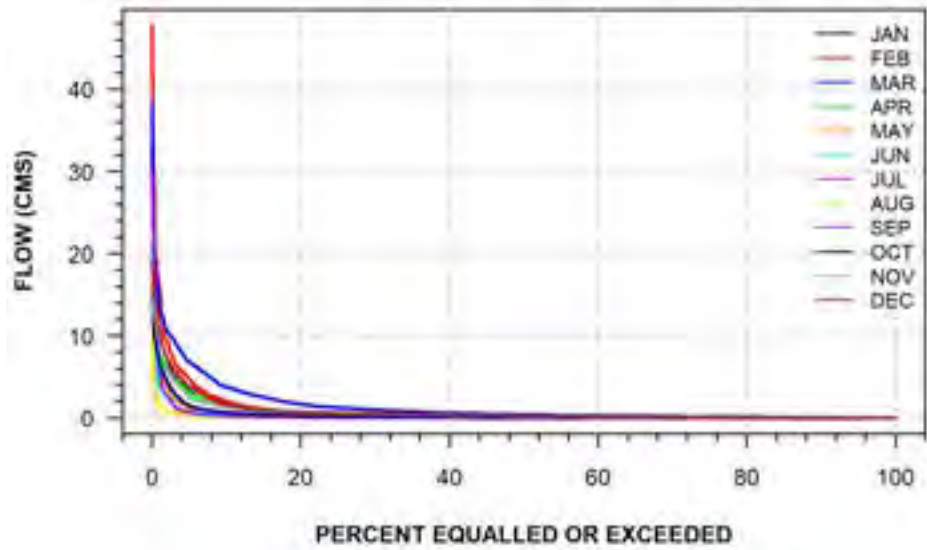
AUSABLE RIVER NEAR SPRINGBANK
(STATION NUMBER: 02FF002)



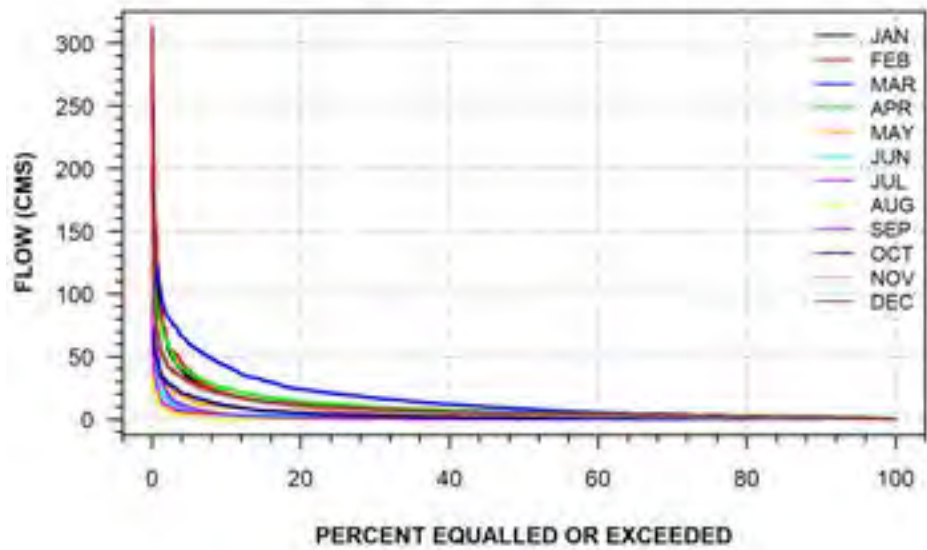
PARKHILL CREEK NEAR PARKHILL
(STATION NUMBER: 02FF003)



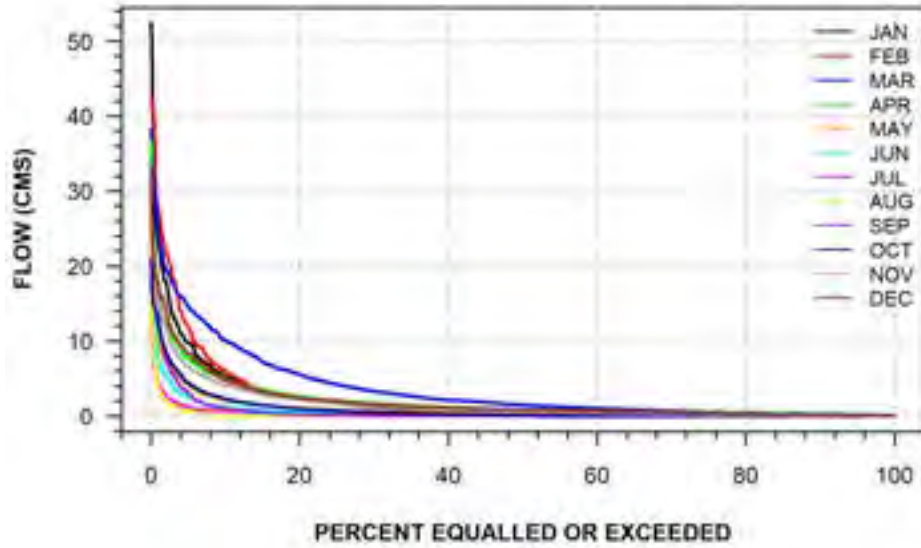
**SOUTH PARKHILL CREEK NEAR PARKHILL
(STATION NUMBER: 02FF004)**



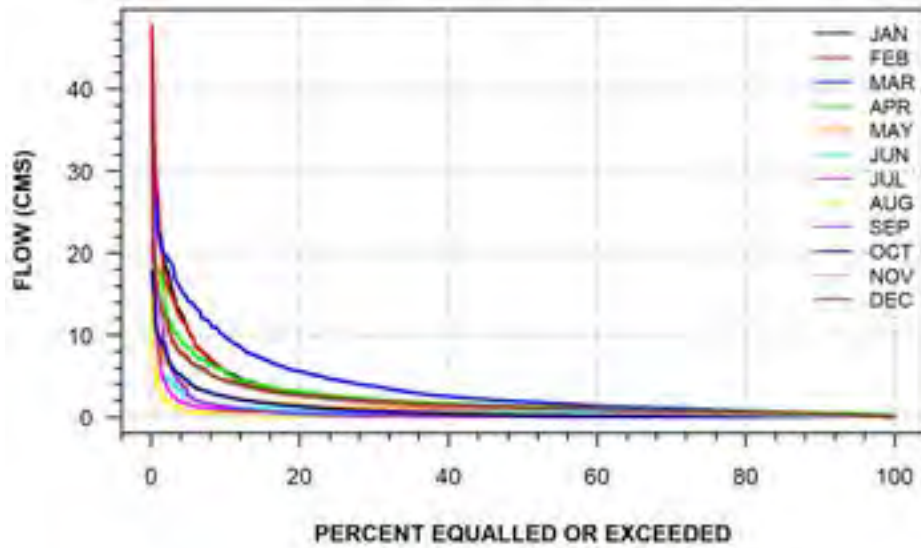
**BAYFIELD RIVER NEAR VARNA
(STATION NUMBER: 02FF007)**



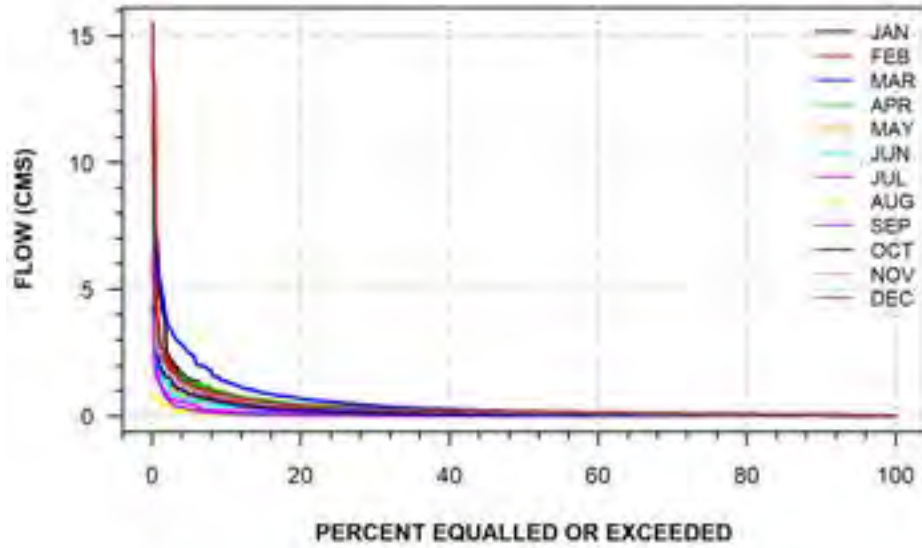
**PARKHILL CREEK ABOVE PARKHILL RESERVOIR
(STATION NUMBER: 02FF008)**



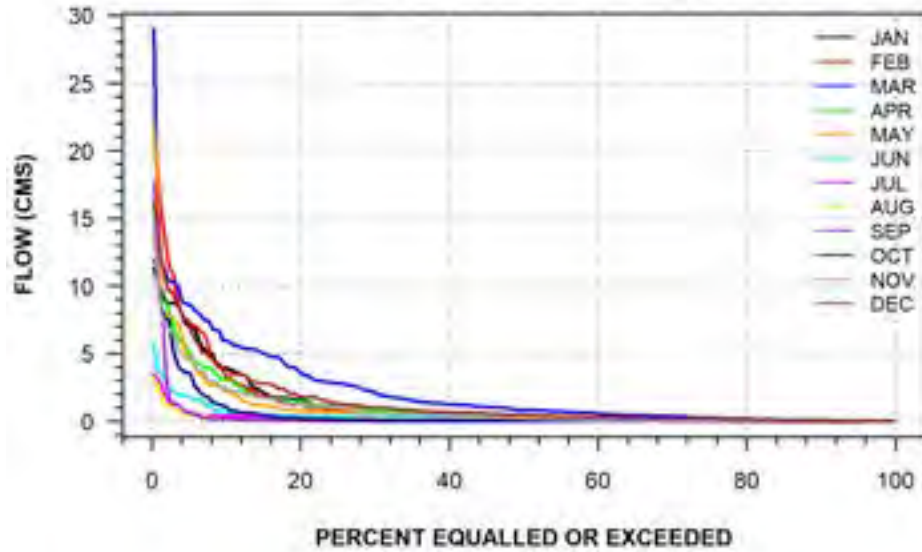
**AUSABLE RIVER NEAR EXETER
(STATION NUMBER: 02FF009)**



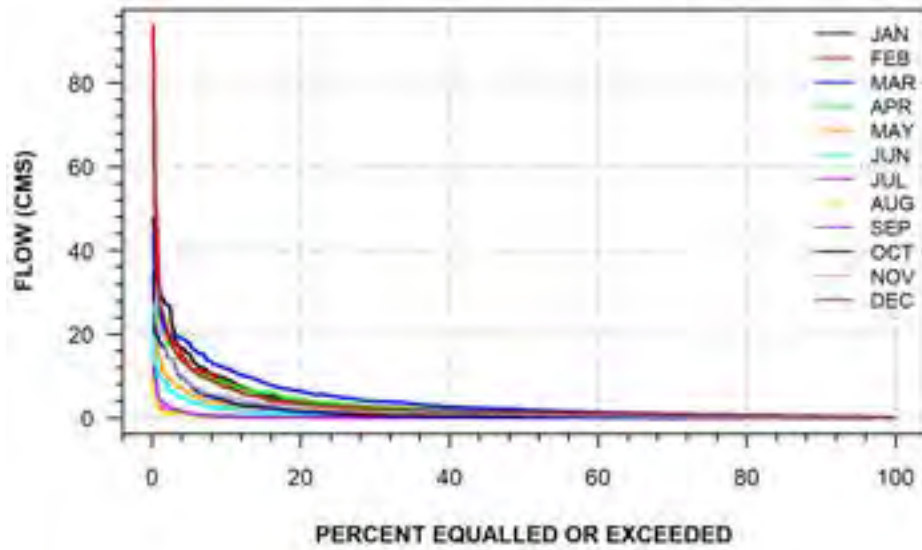
SILVER CREEK AT SEAFORTH
(STATION NUMBER: 02FF011)



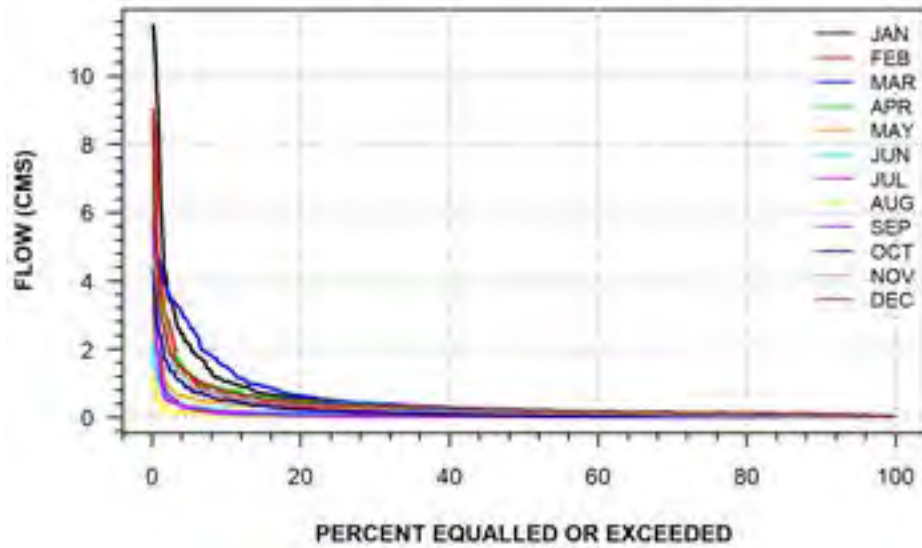
PERCH CREEK AT SARNIA
(STATION NUMBER: 02FF012)



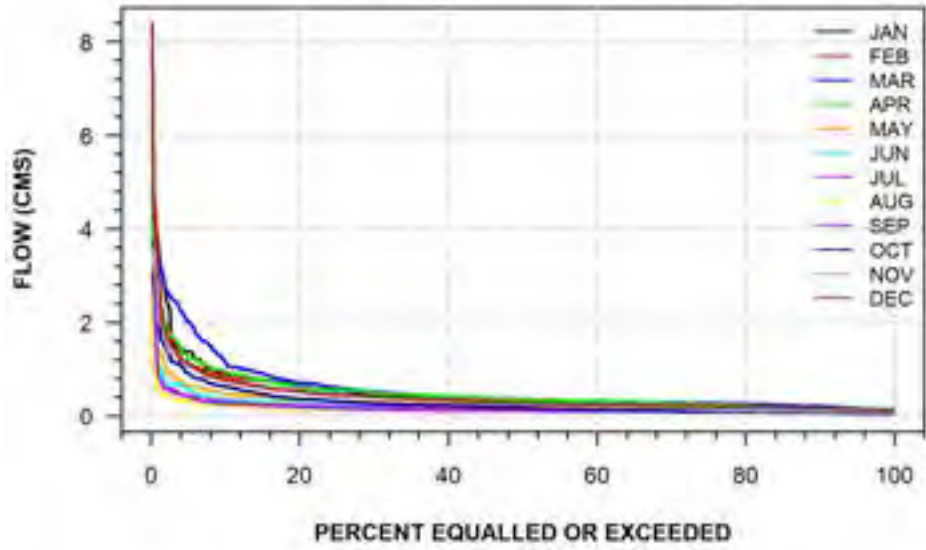
LITTLE AUSABLE RIVER NEAR LUCAN CROSSING
(STATION NUMBER: 02FF013)



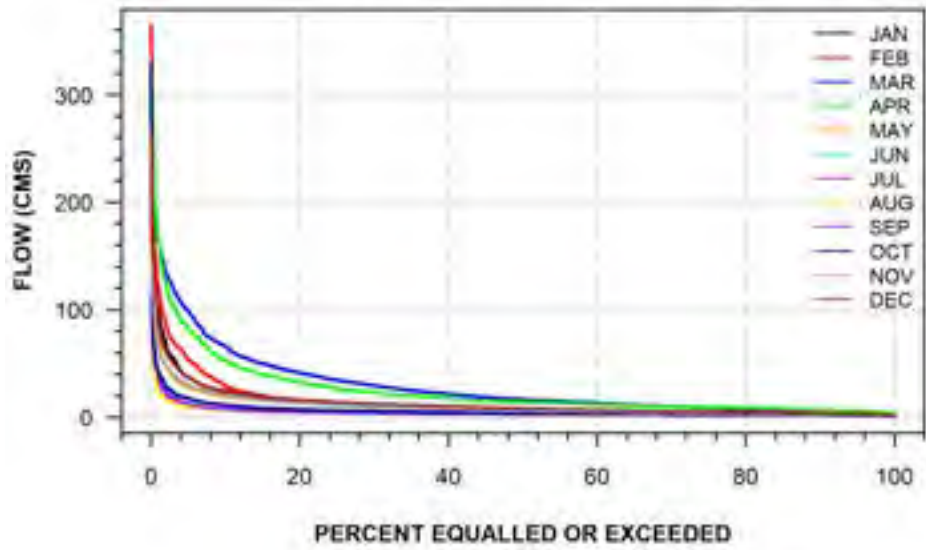
BLACK CREEK NEAR HENSALL
(STATION NUMBER: 02FF014)



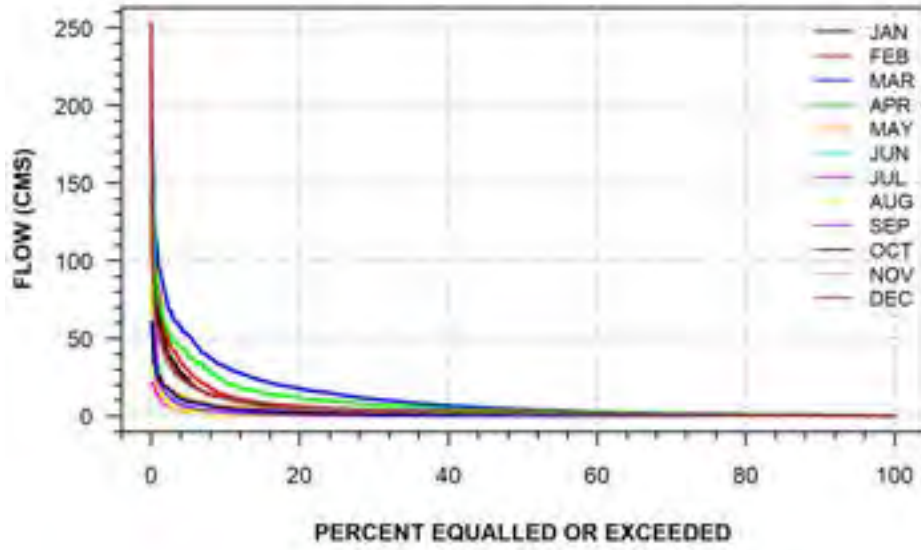
TRICKS CREEK NEAR CLINTON
(STATION NUMBER: 02FF015)



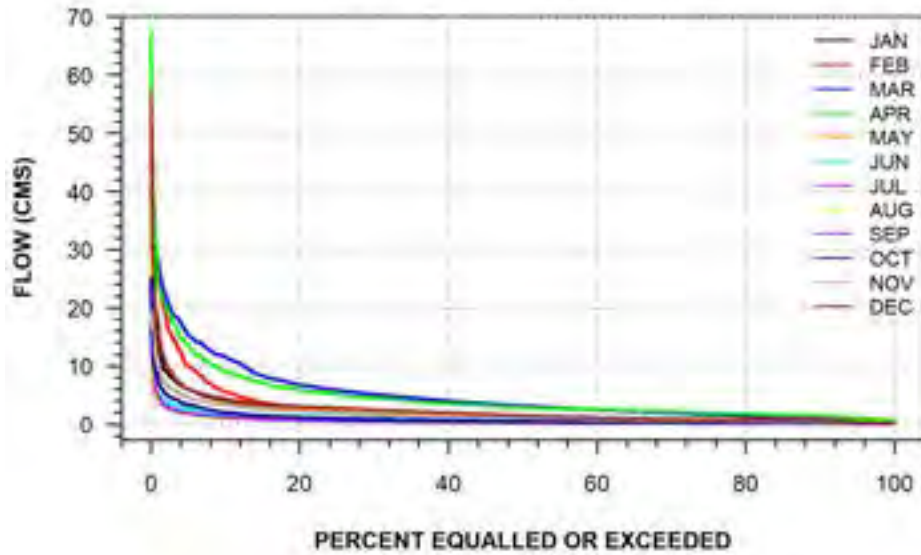
NITH RIVER NEAR CANNING
(STATION NUMBER: 02GA010)



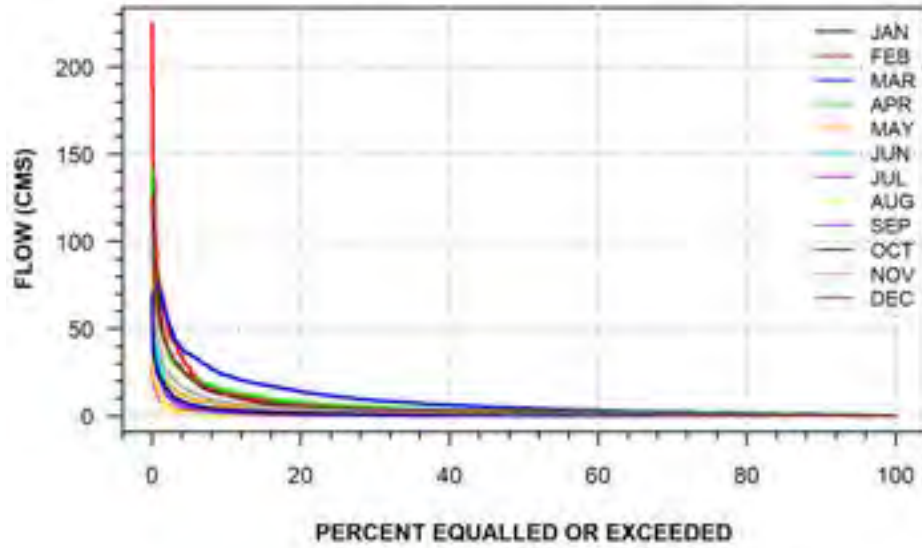
NITH RIVER ABOVE NITHBURG
(STATION NUMBER: 02GA038)



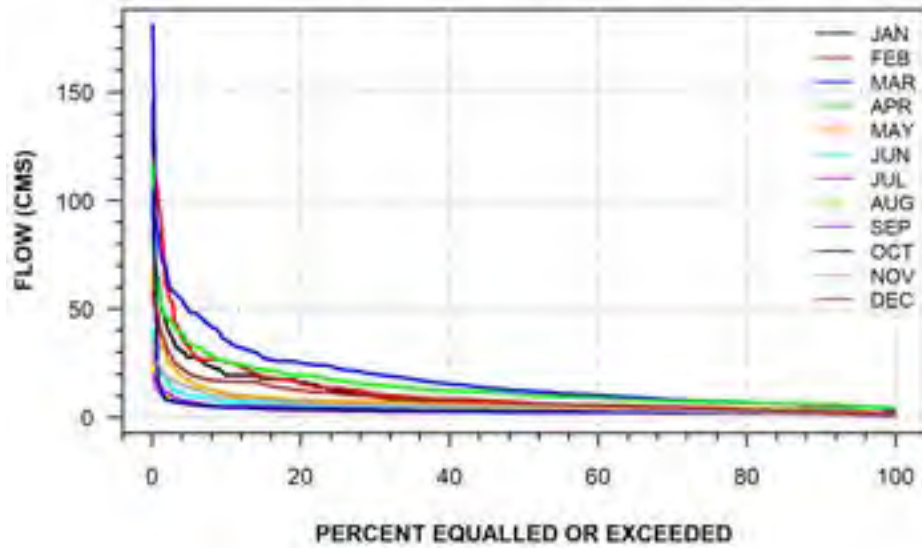
HORNER CREEK NEAR PRINCETON
(STATION NUMBER: 02GB006)



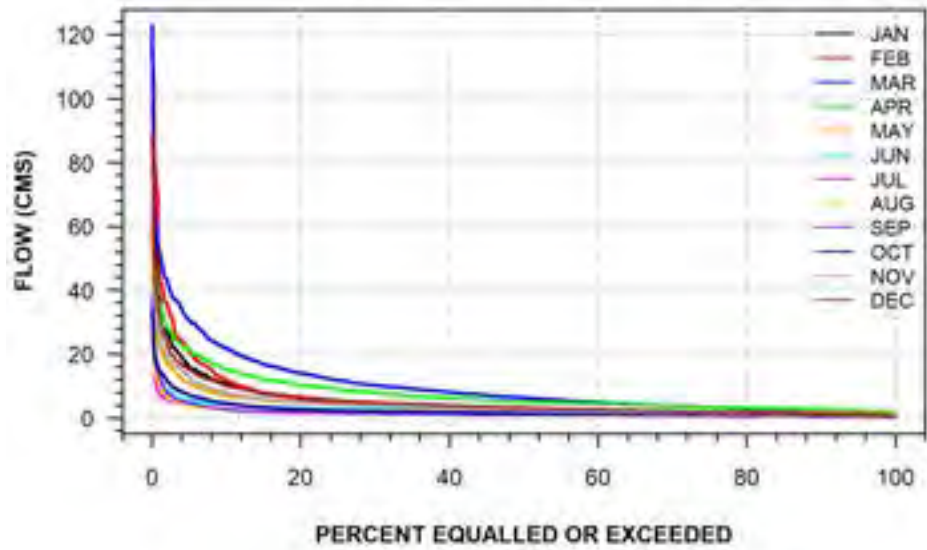
KETTLE CREEK AT ST. THOMAS
(STATION NUMBER: 02GC002)



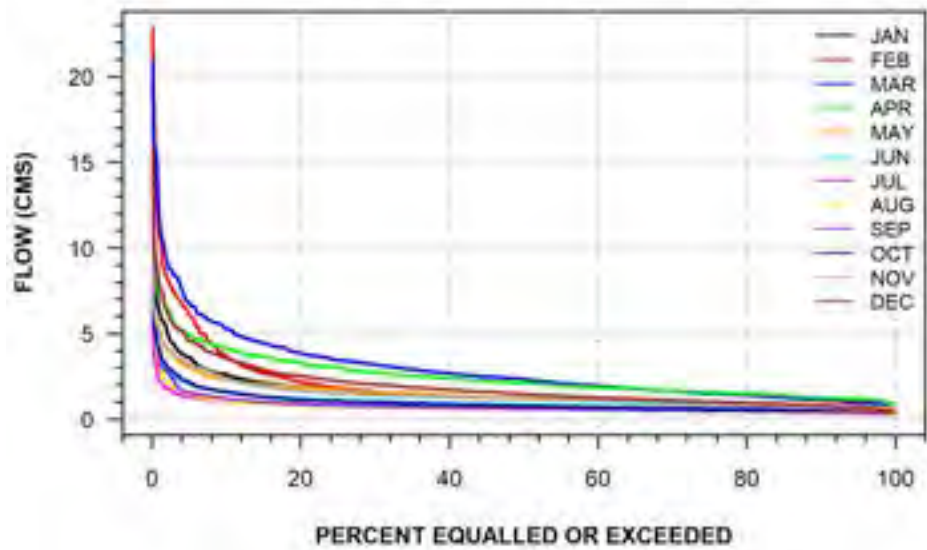
BIG OTTER CREEK NEAR VIENNA
(STATION NUMBER: 02GC004)



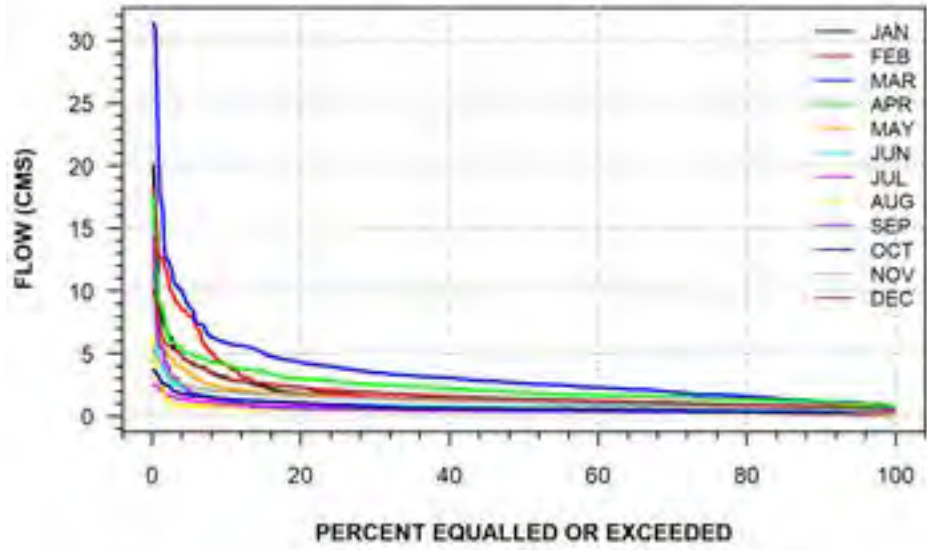
**BIG OTTER CREEK AT TILLSONBURG
(STATION NUMBER: 02GC010)**



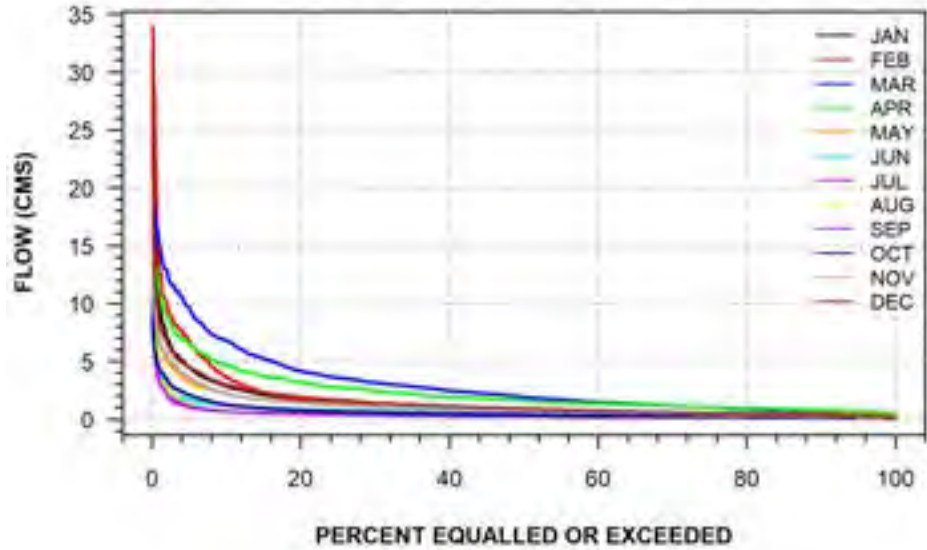
**LITTLE OTTER CREEK NEAR STRAFFORDVILLE
(STATION NUMBER: 02GC015)**



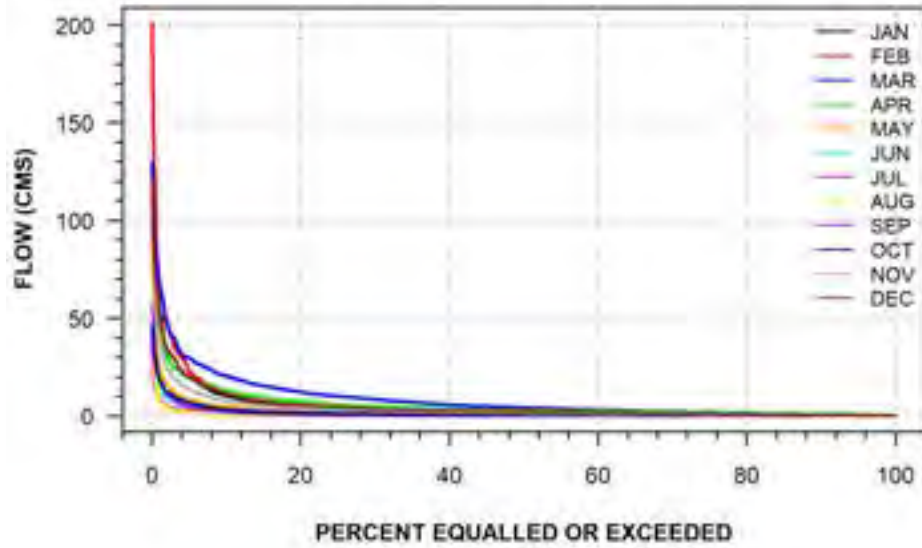
**SOUTH OTTER CREEK NEAR PORT BURWELL
(STATION NUMBER: 02GC016)**



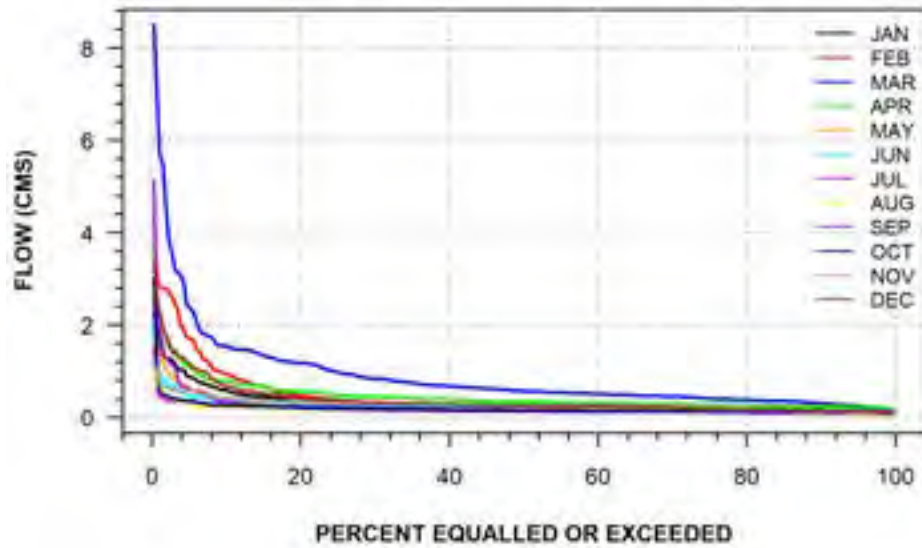
**BIG OTTER CREEK ABOVE OTTERVILLE
(STATION NUMBER: 02GC017)**



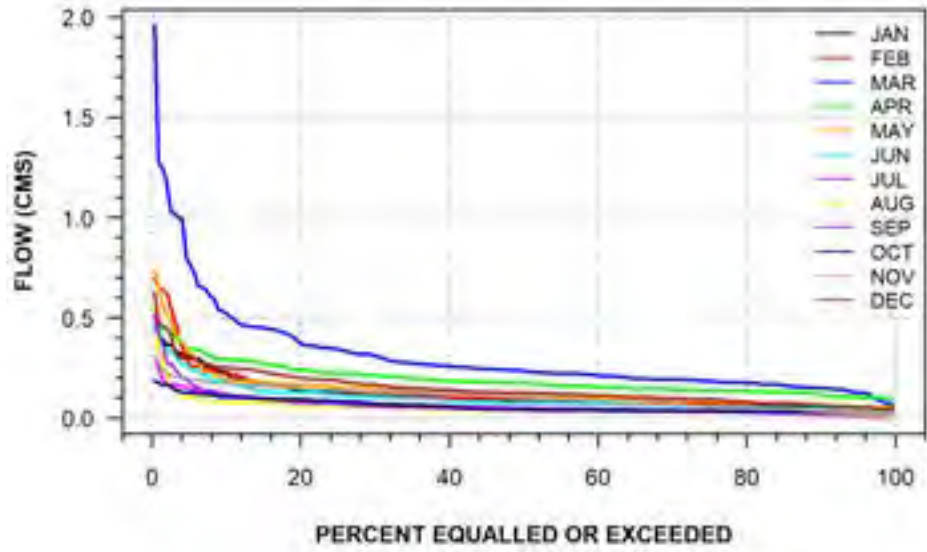
CATFISH CREEK NEAR SPARTA
(STATION NUMBER: 02GC018)



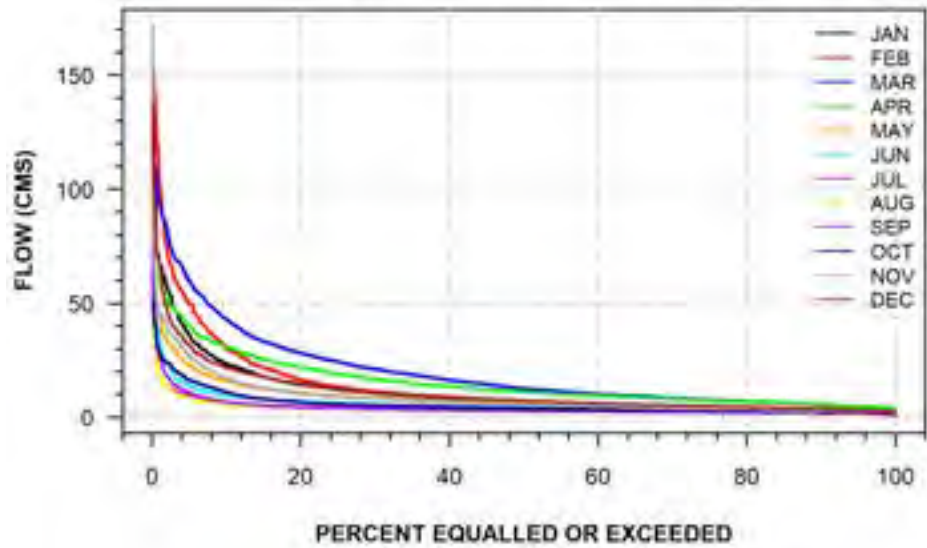
SILVER CREEK NEAR COPENHAGEN
(STATION NUMBER: 02GC024)



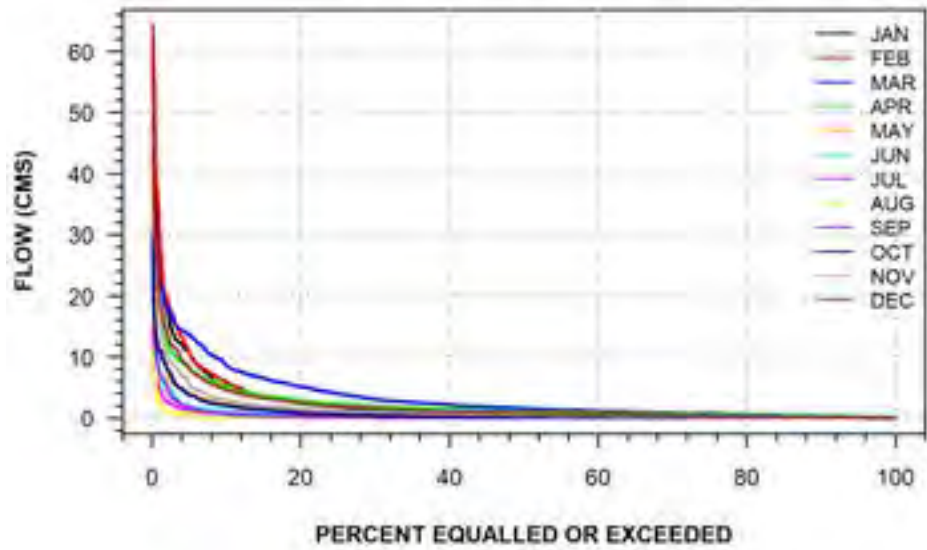
HEMLOCK CREEK NEAR PORT BURWELL
(STATION NUMBER: 02GC025)



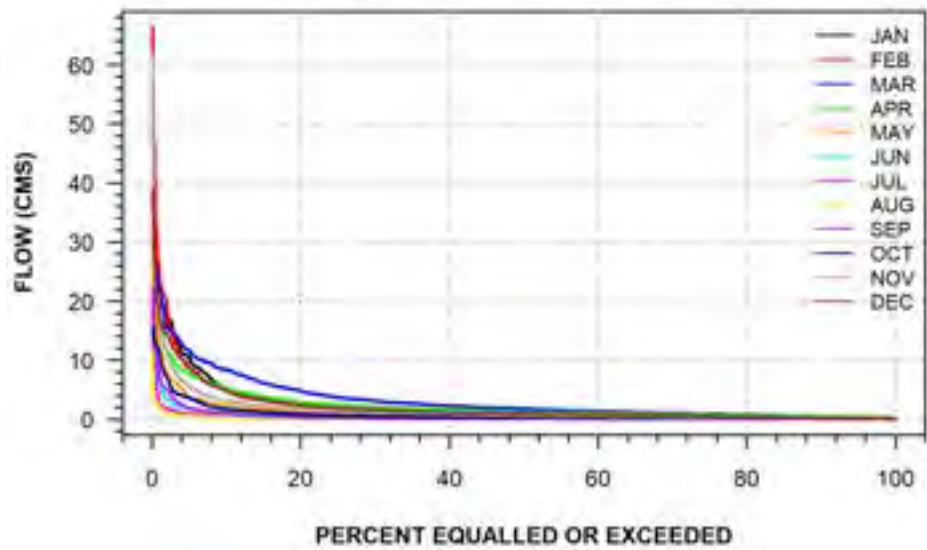
BIG OTTER CREEK NEAR CALTON
(STATION NUMBER: 02GC026)



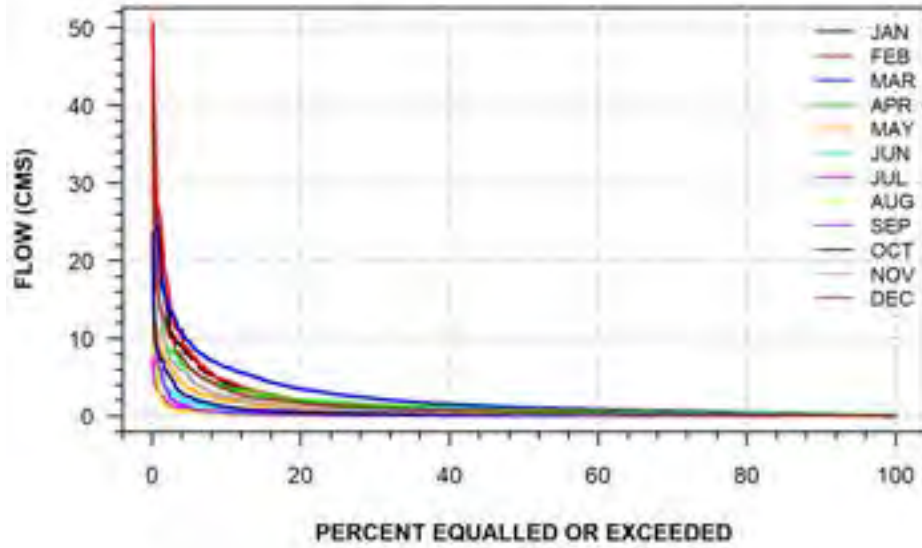
KETTLE CREEK ABOVE ST. THOMAS
(STATION NUMBER: 02GC029)



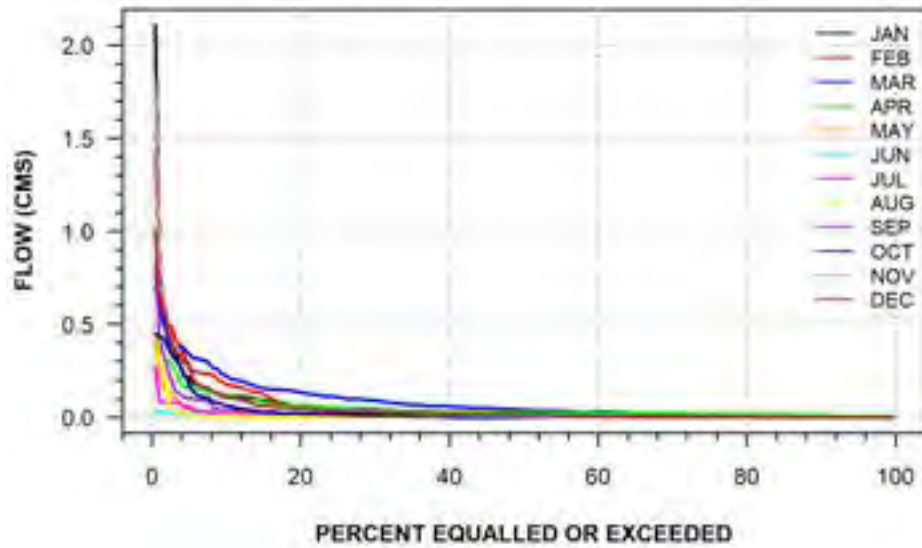
CATFISH CREEK AT AYLMEER
(STATION NUMBER: 02GC030)



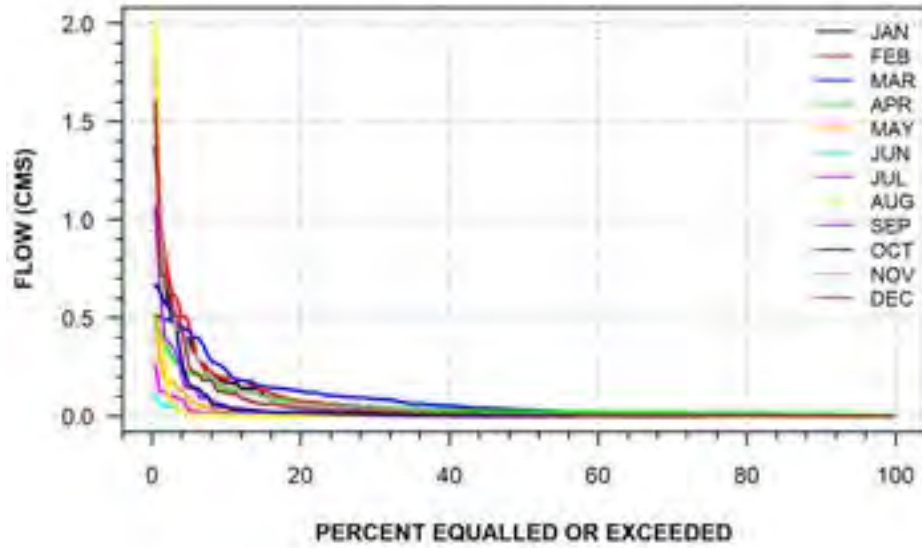
DODD CREEK BELOW PAYNES MILLS
(STATION NUMBER: 02GC031)



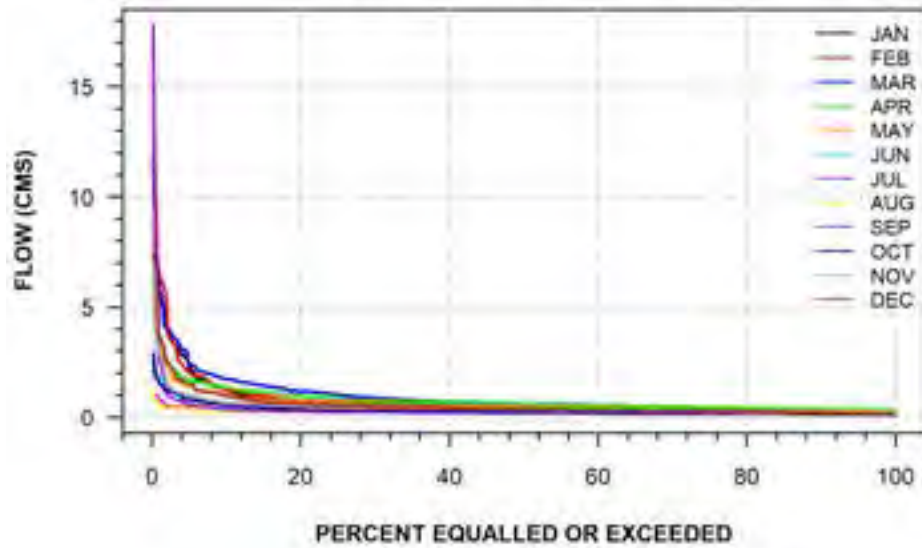
HOLTBY DRAIN AT CONCESSION NO. 7 (KETTLE CONTROL)
(STATION NUMBER: 02GC032)



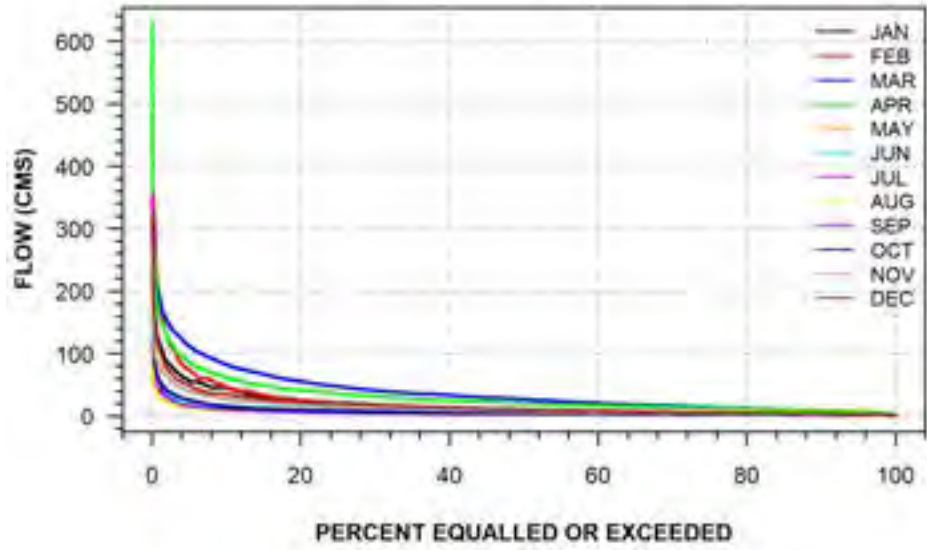
MADTER DRAIN AT CONCESSION NO. 7 (KETTLE TEST)
(STATION NUMBER: 02GC033)



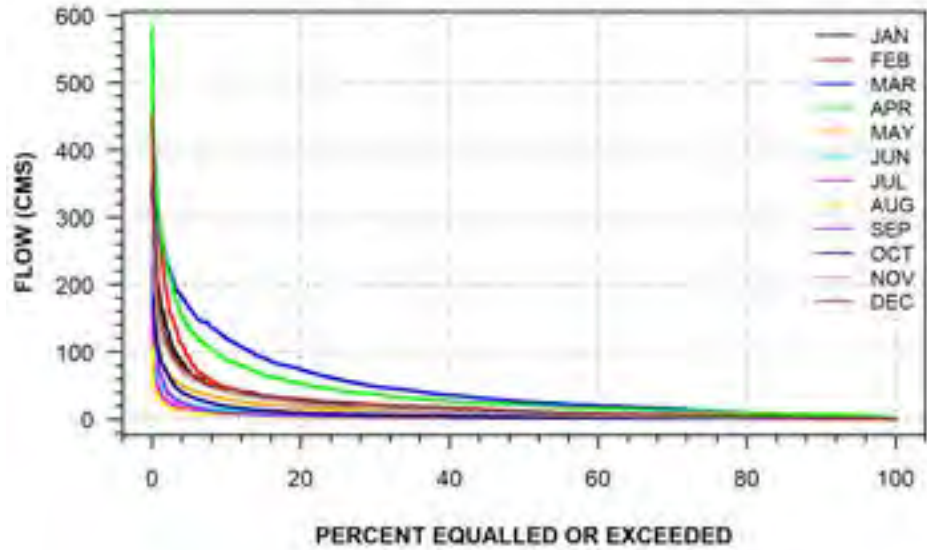
SILVER CREEK NEAR GROVESEND
(STATION NUMBER: 02GC036)



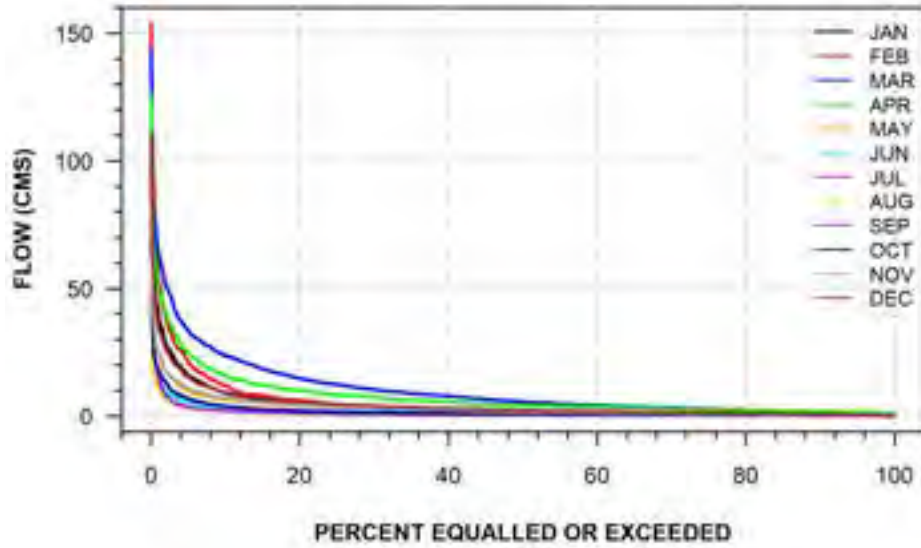
THAMES RIVER NEAR EALING
(STATION NUMBER: 02GD001)



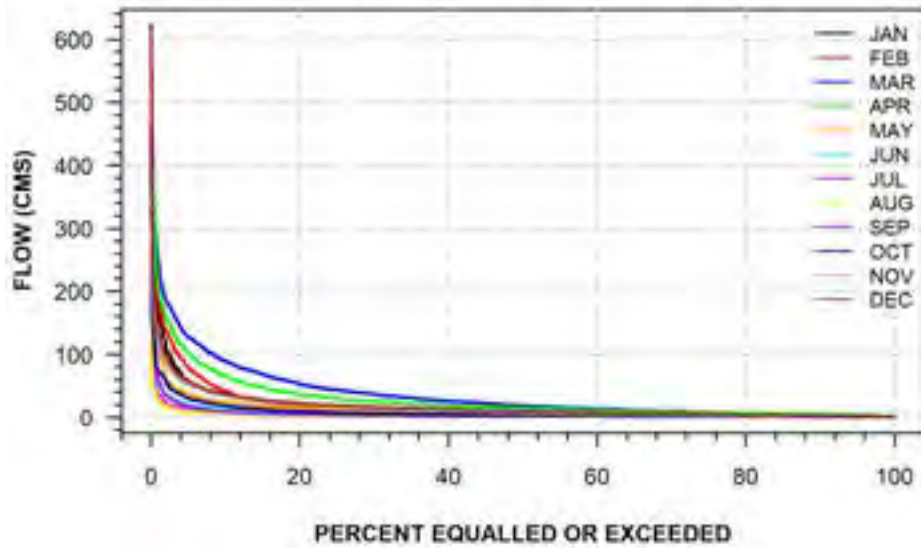
NORTH THAMES RIVER BELOW FANSHAWE DAM
(STATION NUMBER: 02GD003)



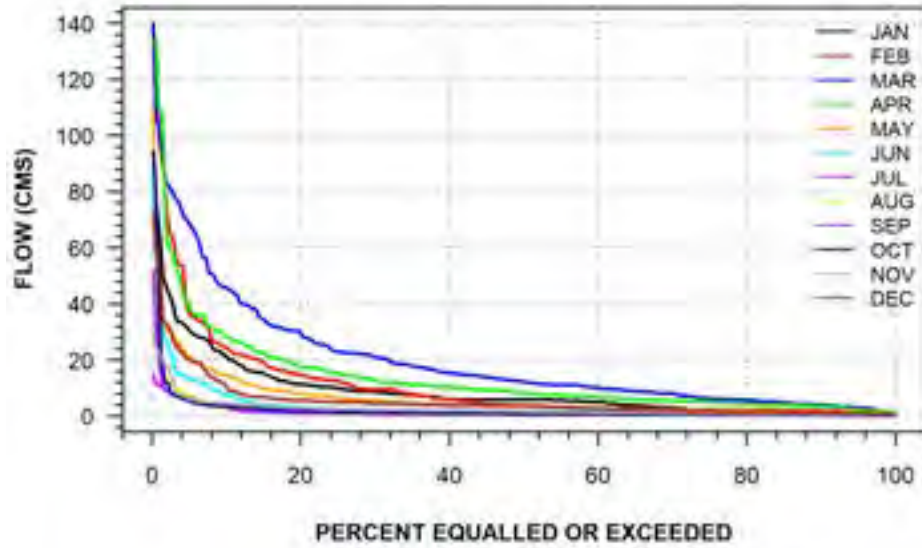
MIDDLE THAMES RIVER AT THAMESFORD
(STATION NUMBER: 02GD004)



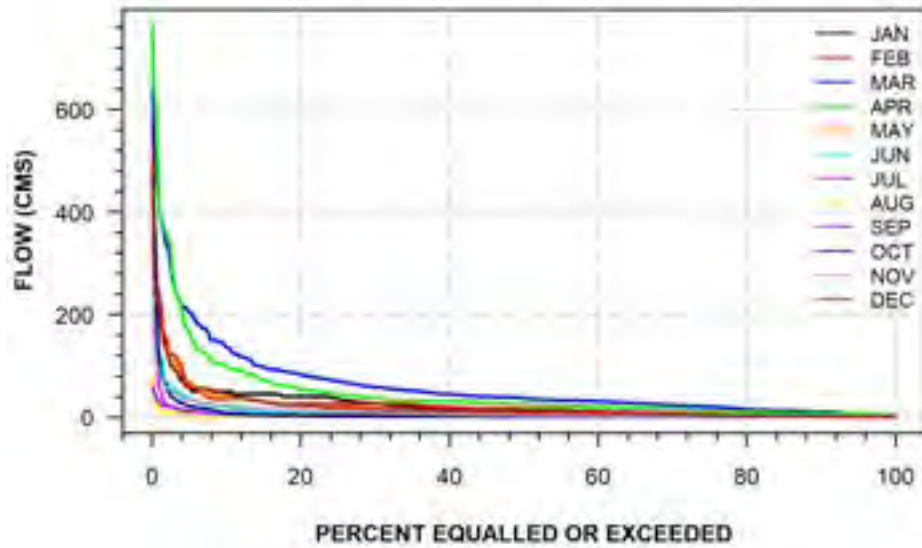
NORTH THAMES RIVER AT ST. MARYS
(STATION NUMBER: 02GD005)



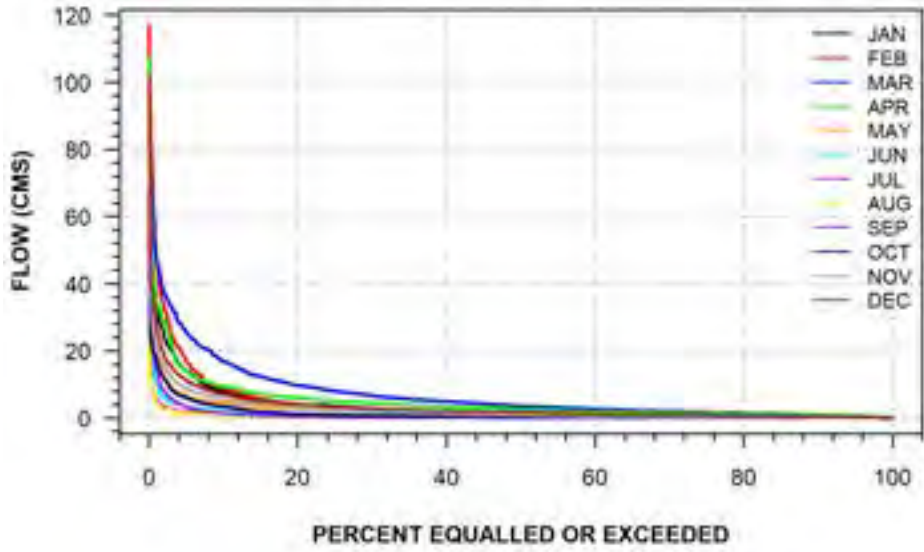
THAMES RIVER NEAR INGERSOLL
(STATION NUMBER: 02GD006)



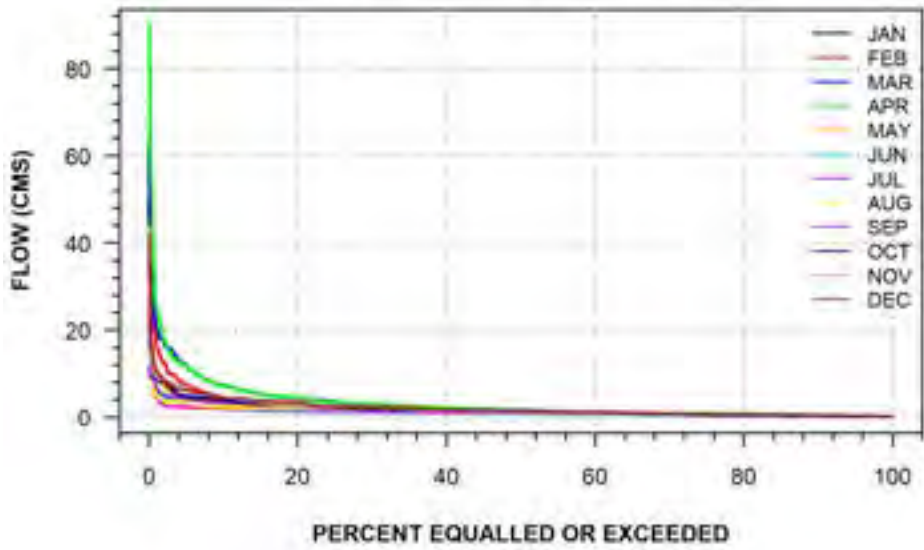
NORTH THAMES RIVER AT LONDON
(STATION NUMBER: 02GD007)



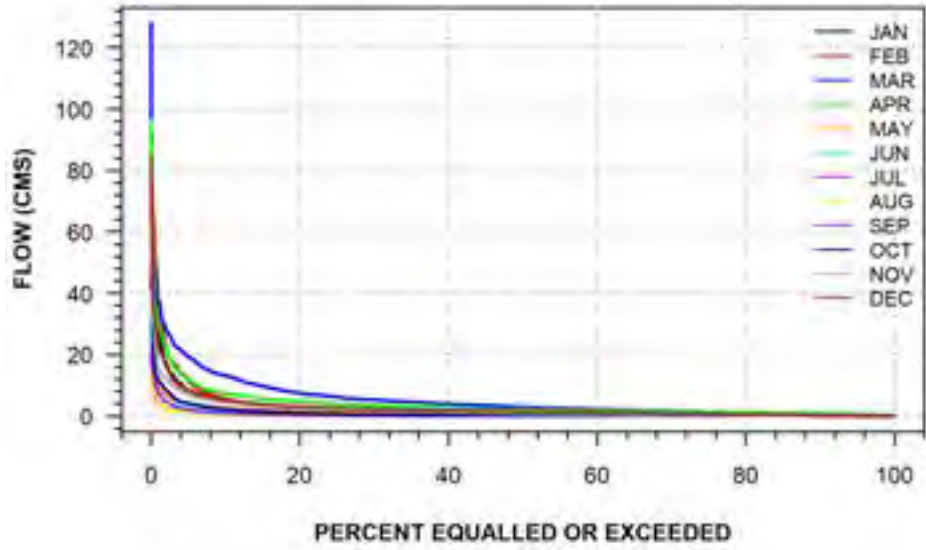
MEDWAY RIVER AT LONDON
(STATION NUMBER: 02GD008)



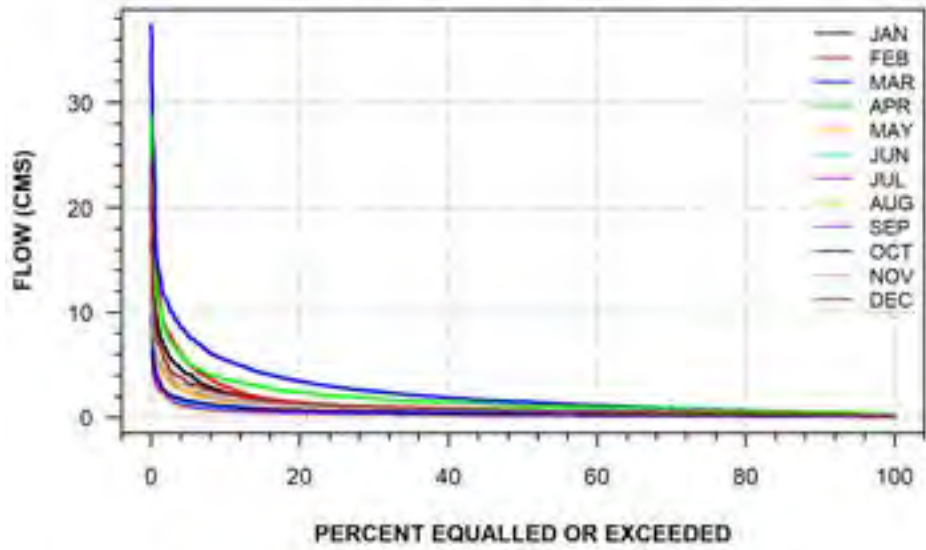
TROUT CREEK NEAR ST. MARYS
(STATION NUMBER: 02GD009)



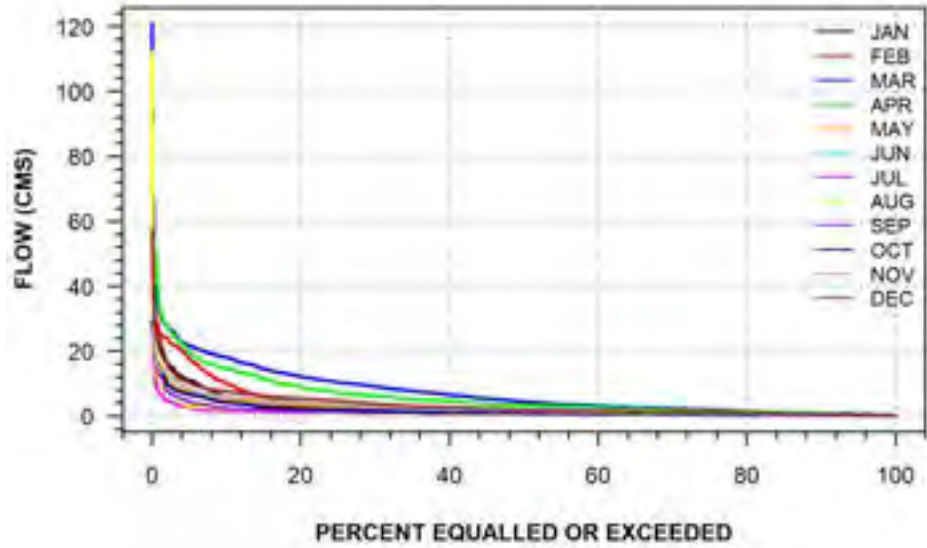
FISH CREEK NEAR PROSPECT HILL
(STATION NUMBER: 02GD010)



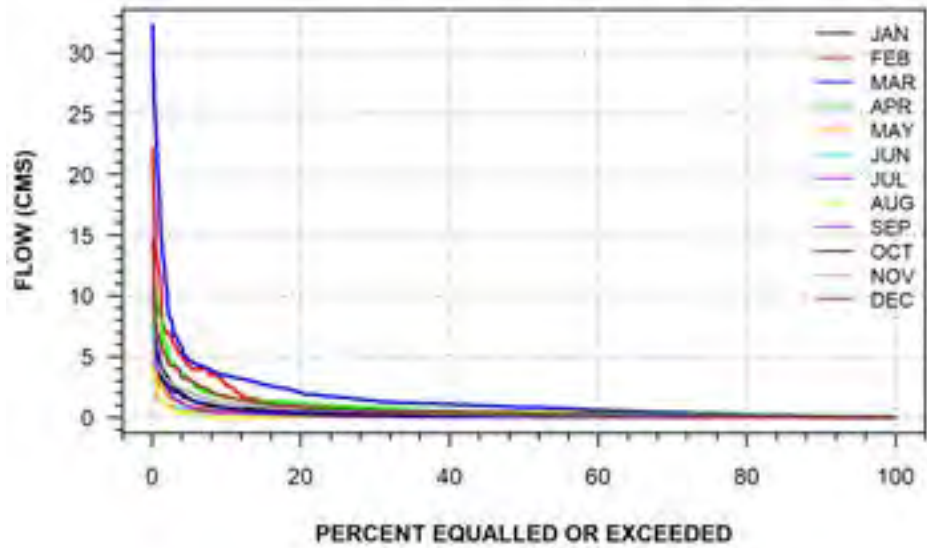
CEDAR CREEK AT WOODSTOCK
(STATION NUMBER: 02GD011)



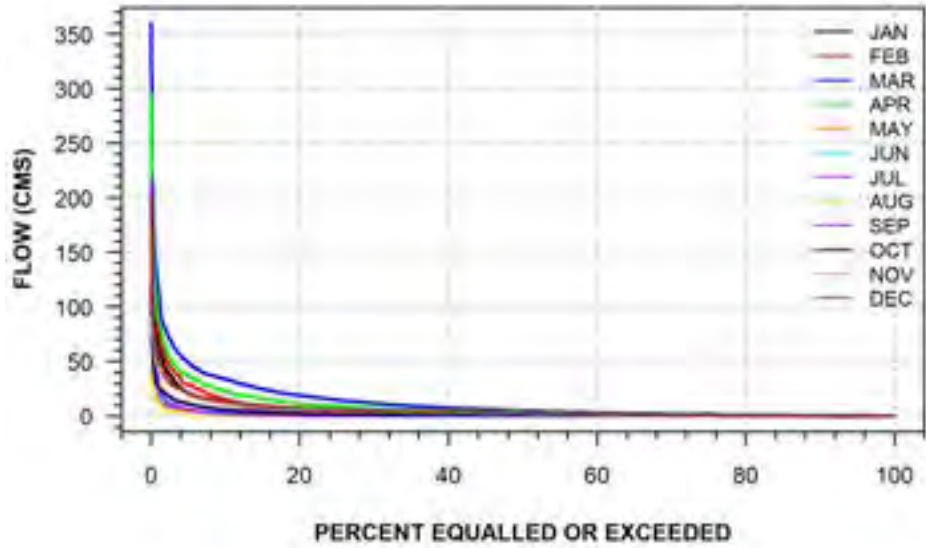
THAMES RIVER AT WOODSTOCK
(STATION NUMBER: 02GD012)



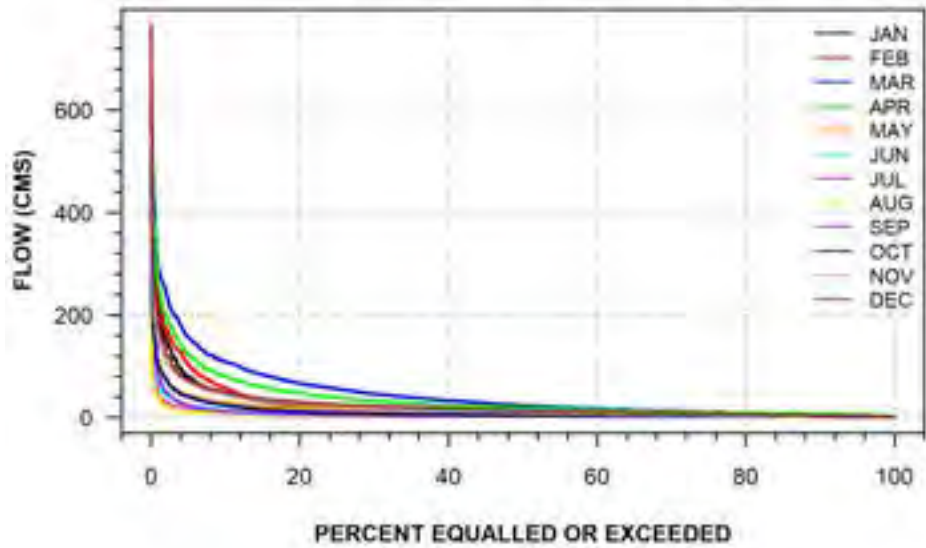
WYE CREEK NEAR THORNDALE
(STATION NUMBER: 02GD013)



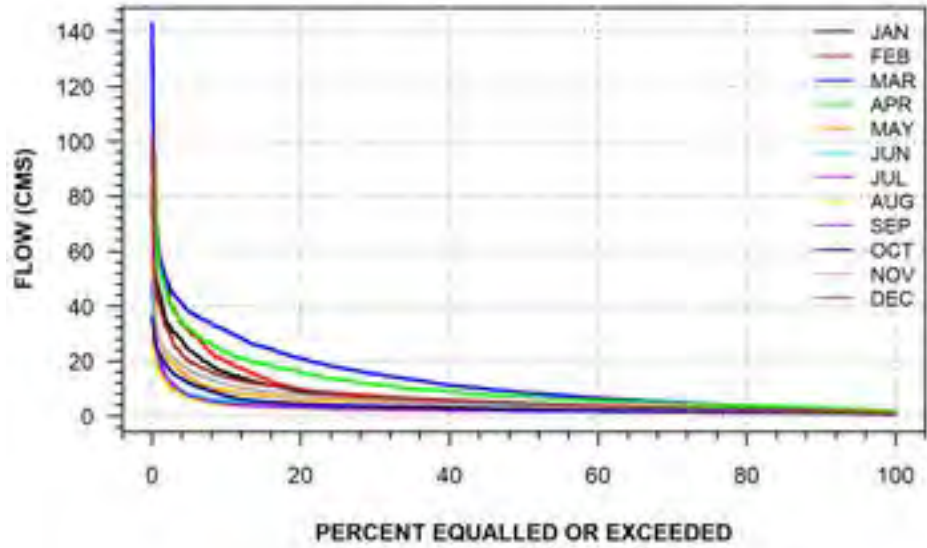
NORTH THAMES RIVER NEAR MITCHELL
(STATION NUMBER: 02GD014)



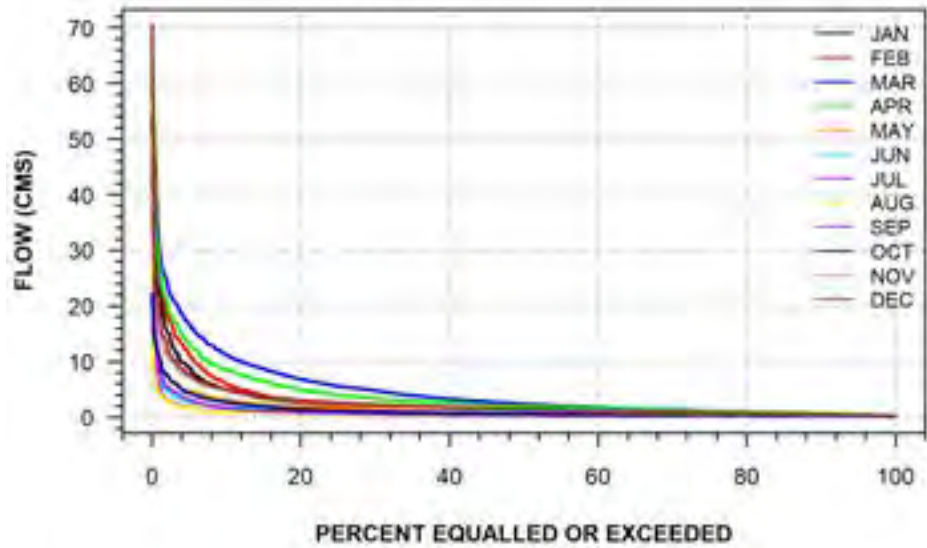
NORTH THAMES RIVER NEAR THORNDALE
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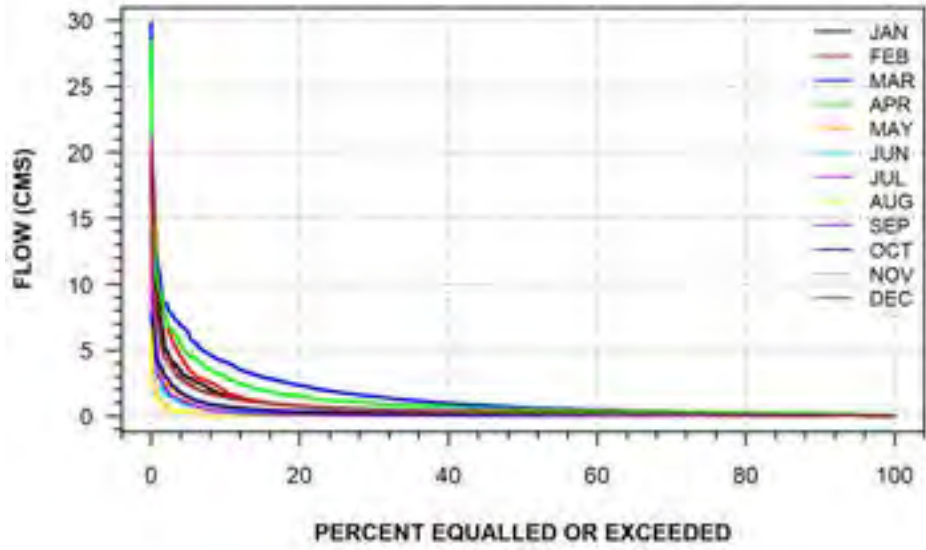
THAMES RIVER AT INGERSOLL
(STATION NUMBER: 02GD016)



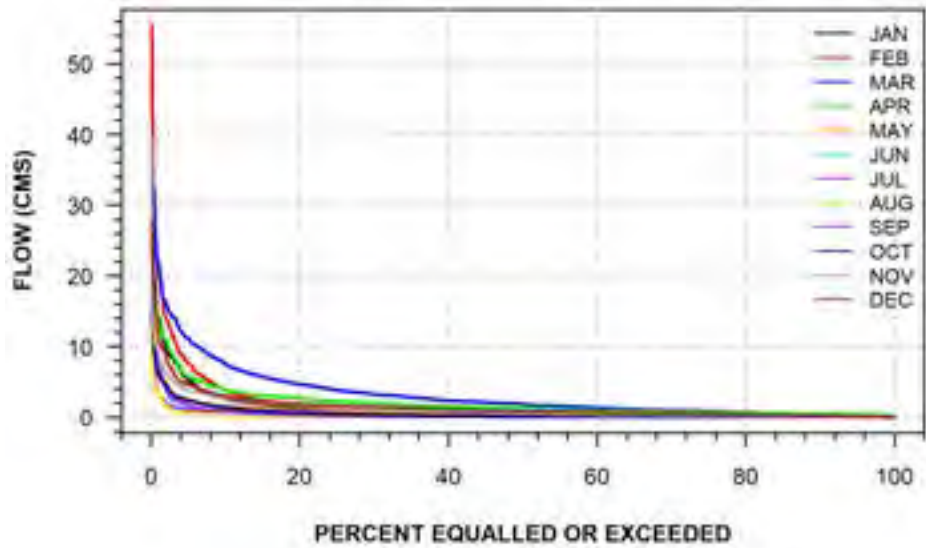
AVON RIVER BELOW STRATFORD
(STATION NUMBER: 02GD018)



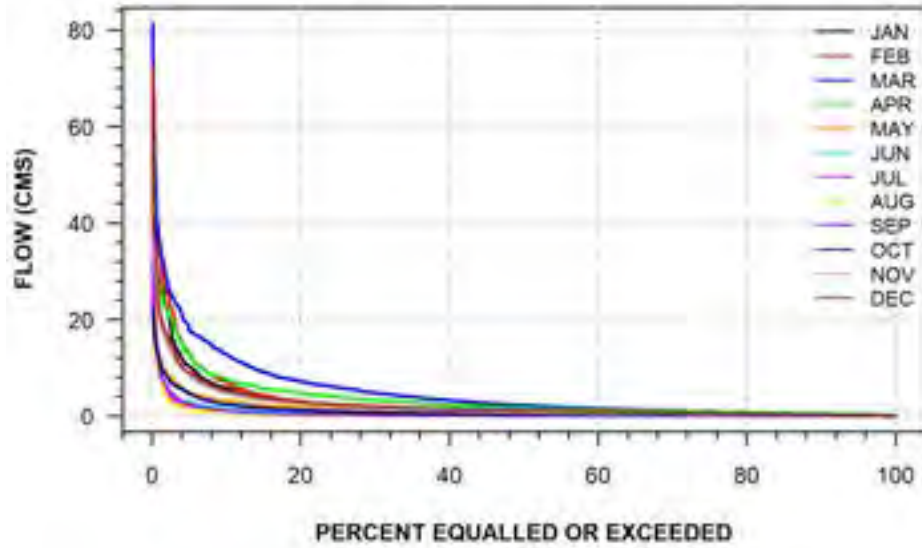
**TROUT CREEK NEAR FAIRVIEW
(STATION NUMBER: 02GD019)**



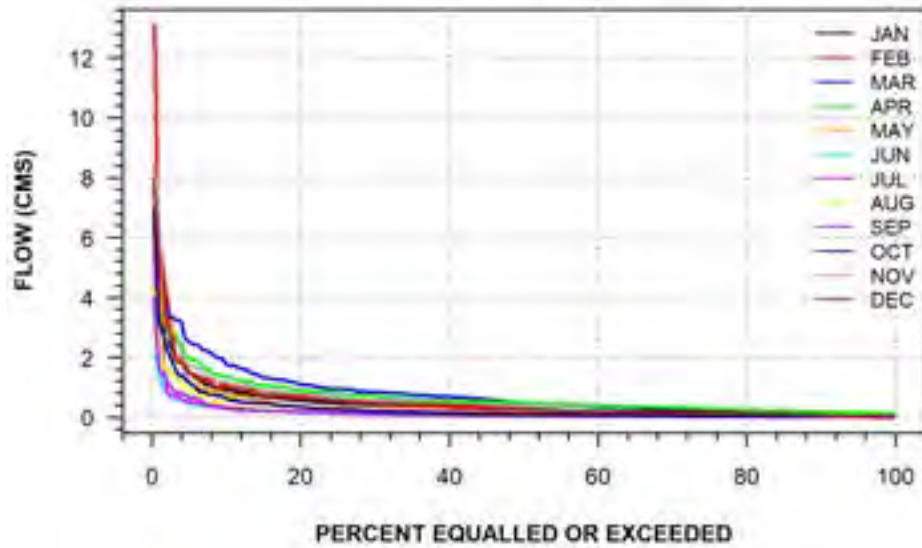
**WAUBUNO CREEK NEAR DORCHESTER
(STATION NUMBER: 02GD020)**



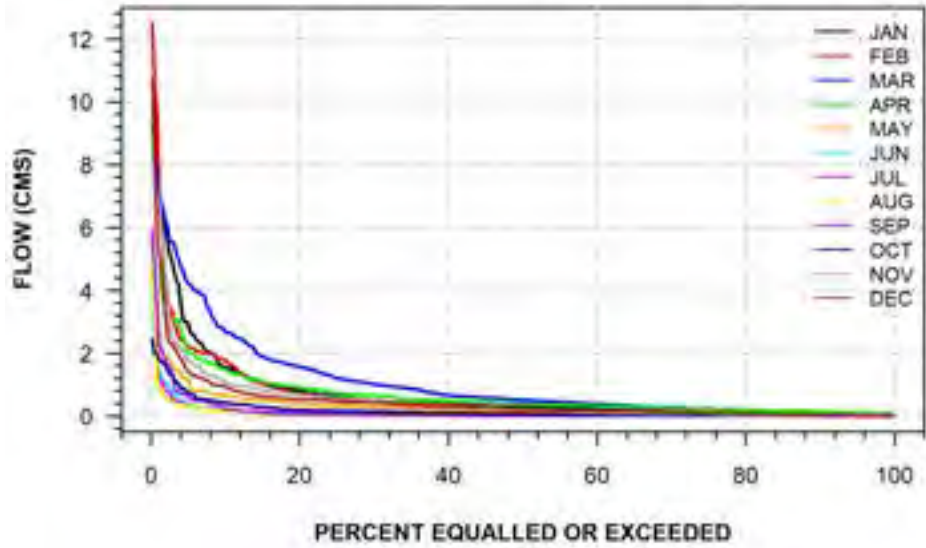
THAMES RIVER AT INNERKIP
(STATION NUMBER: 02GD021)



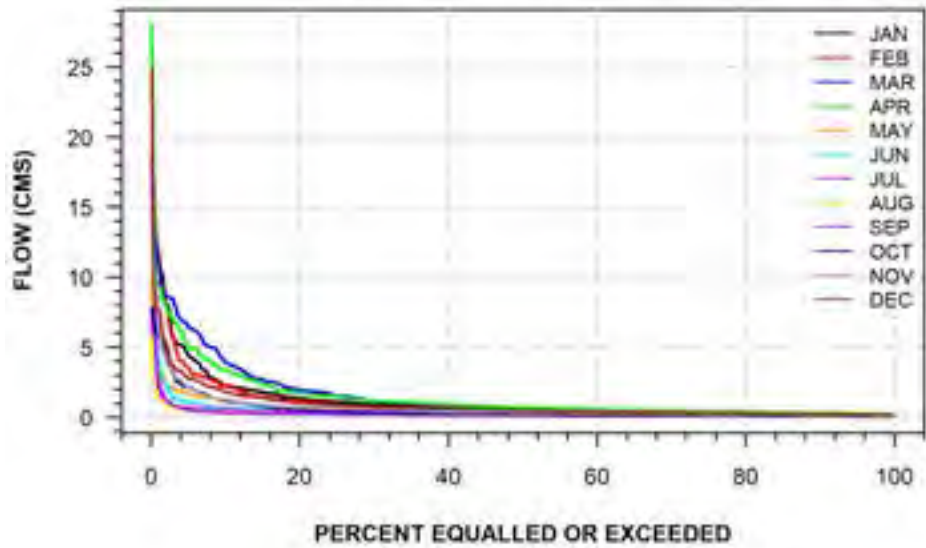
NISSOURI CREEK NEAR EMBRO
(STATION NUMBER: 02GD022)



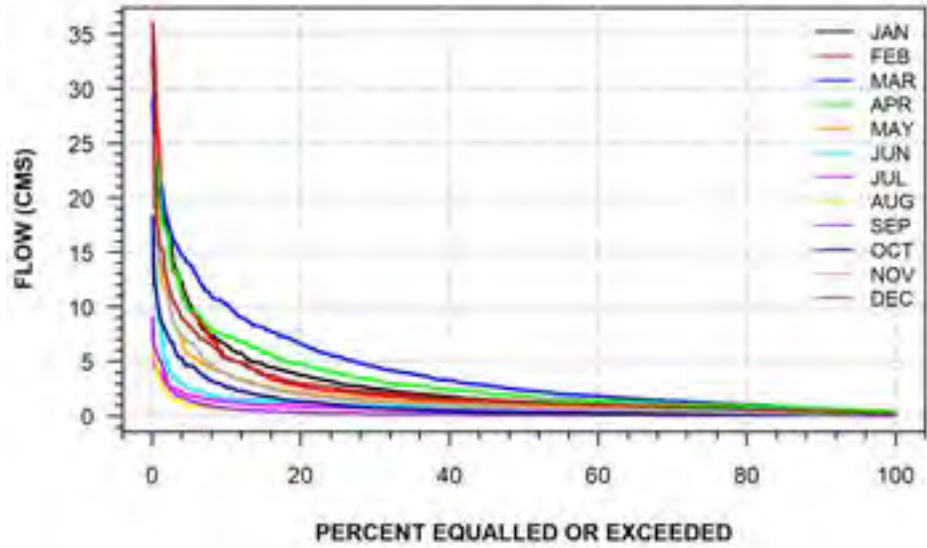
THAMES RIVER NEAR TAVISTOCK
(STATION NUMBER: 02GD023)



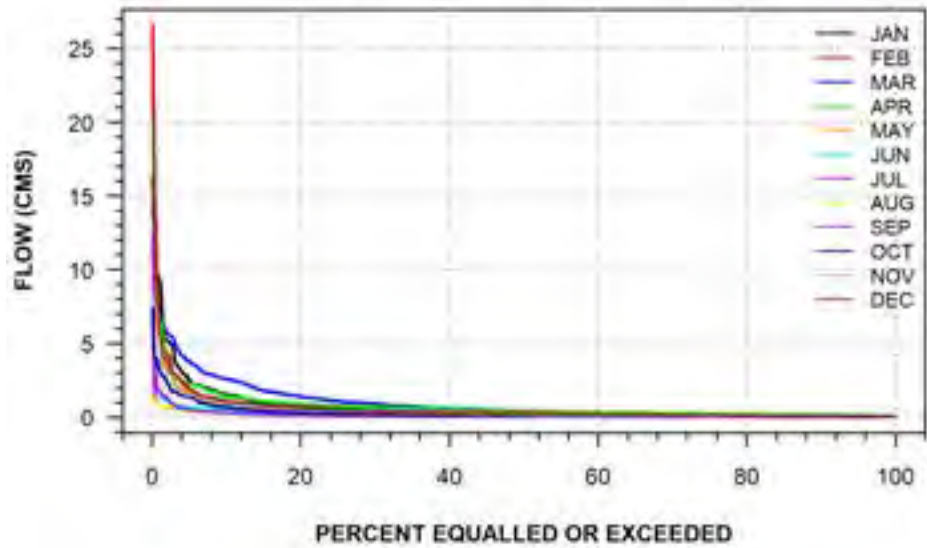
AVON RIVER ABOVE STRATFORD
(STATION NUMBER: 02GD026)



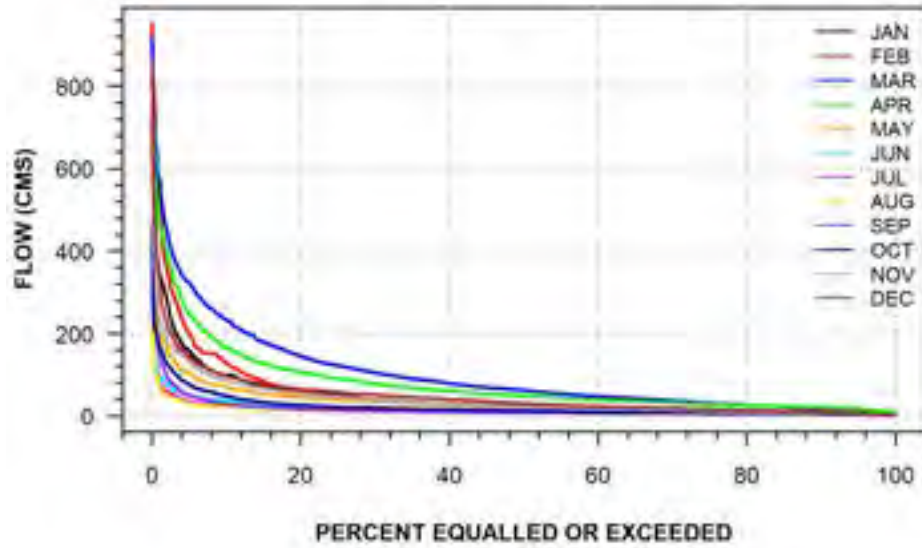
REYNOLDS CREEK NEAR PUTNAM
(STATION NUMBER: 02GD027)



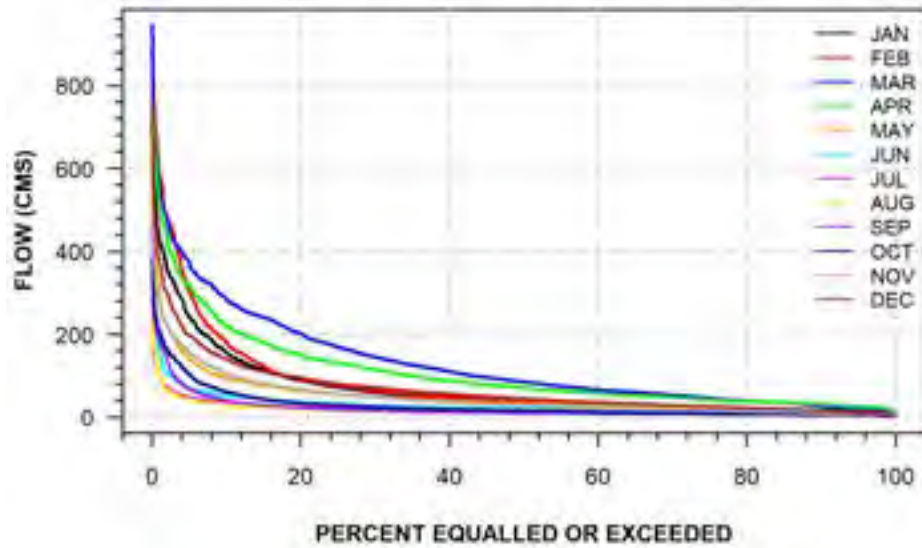
STONEY CREEK AT LONDON
(STATION NUMBER: 02GD028)



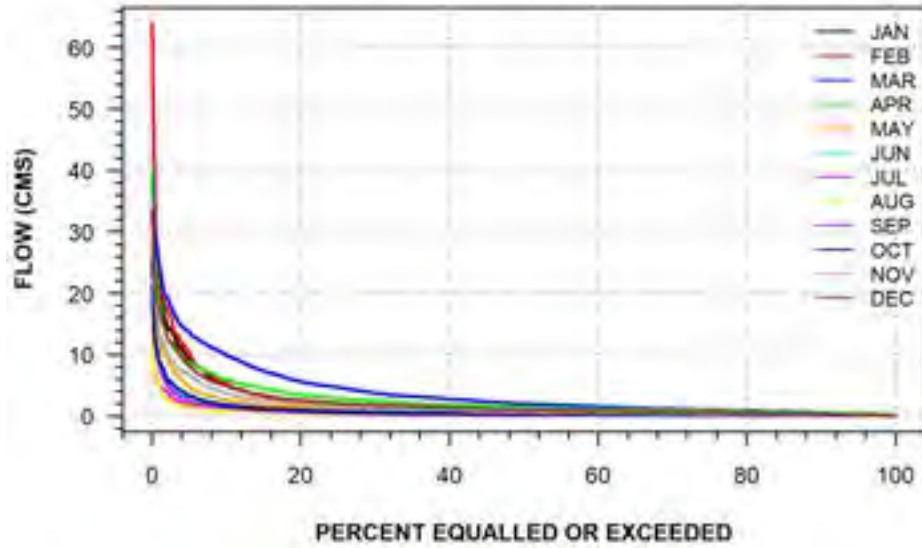
THAMES RIVER AT BYRON
(STATION NUMBER: 02GE002)



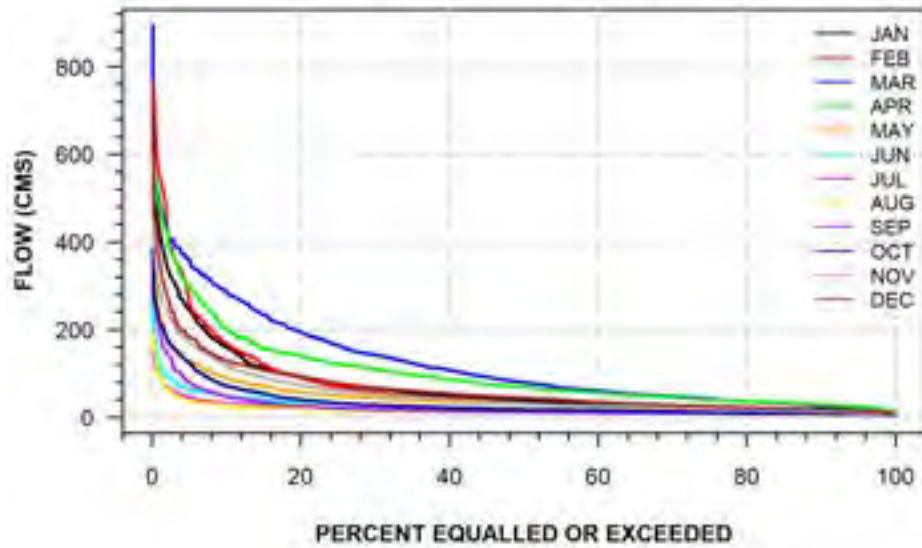
THAMES RIVER AT THAMESVILLE
(STATION NUMBER: 02GE003)



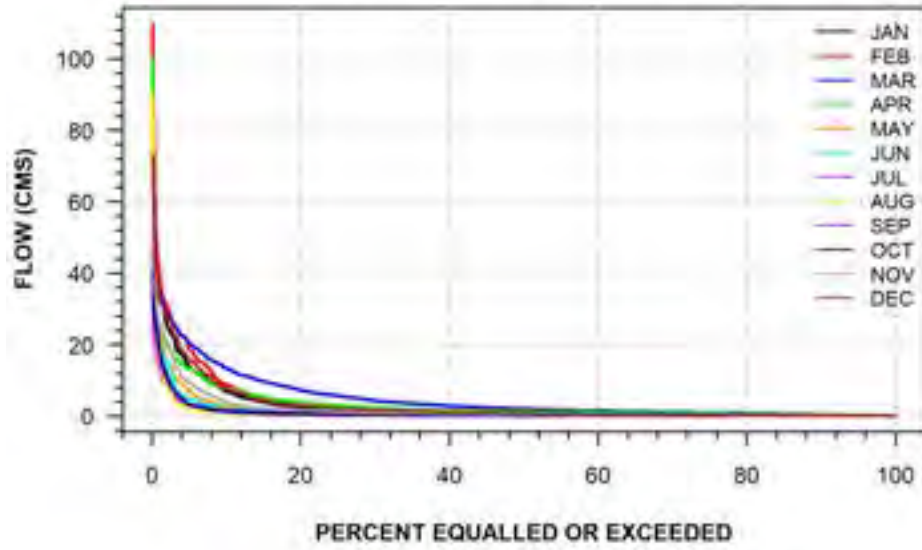
DINGMAN CREEK BELOW LAMBETH
(STATION NUMBER: 02GE005)



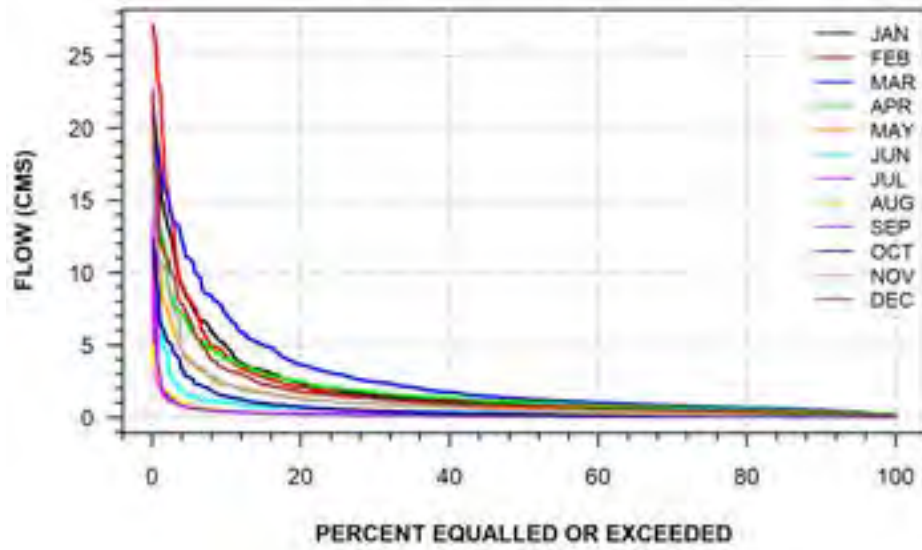
THAMES RIVER NEAR DUTTON
(STATION NUMBER: 02GE006)



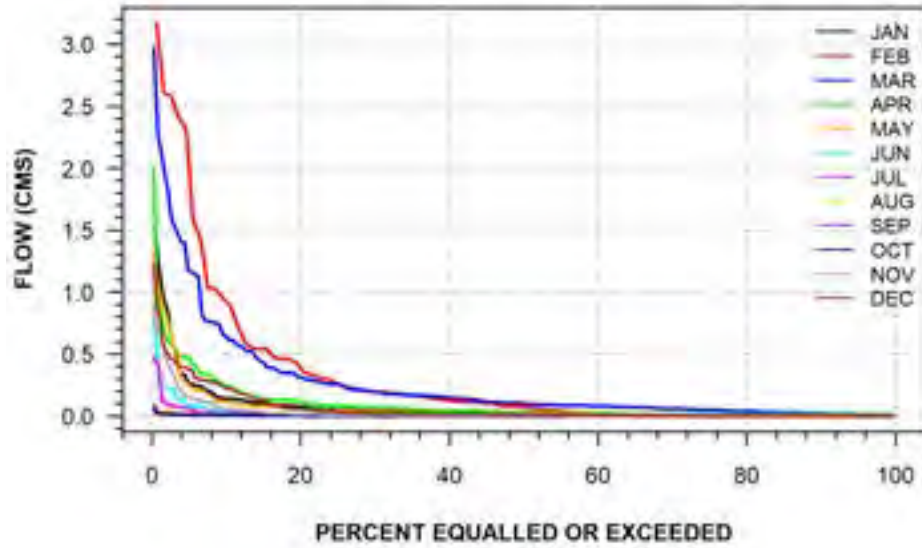
MCGREGOR CREEK NEAR CHATHAM
(STATION NUMBER: 02GE007)



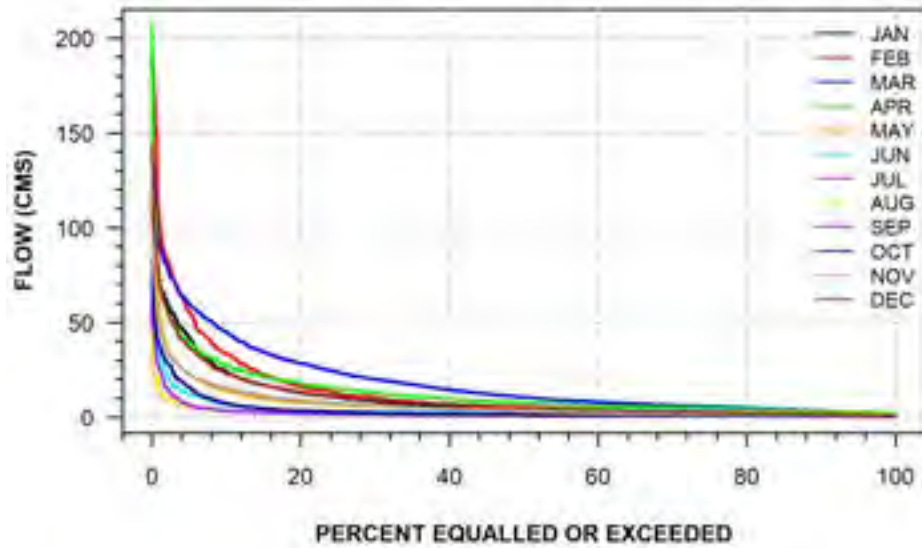
OXBOW CREEK NEAR KILWORTH
(STATION NUMBER: 02GE008)



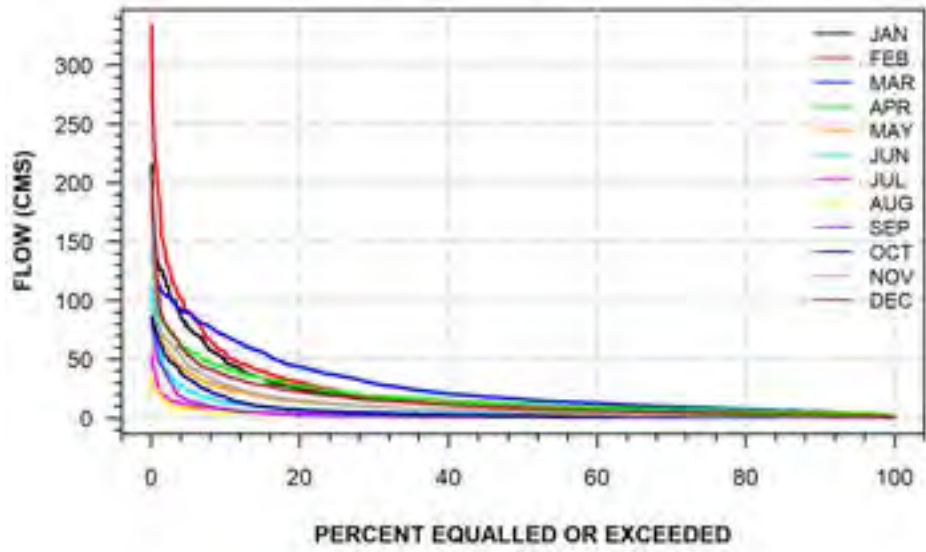
O.A.C. FARM GAUGE NO. 2 NEAR MERLIN
(STATION NUMBER: 02GF001)



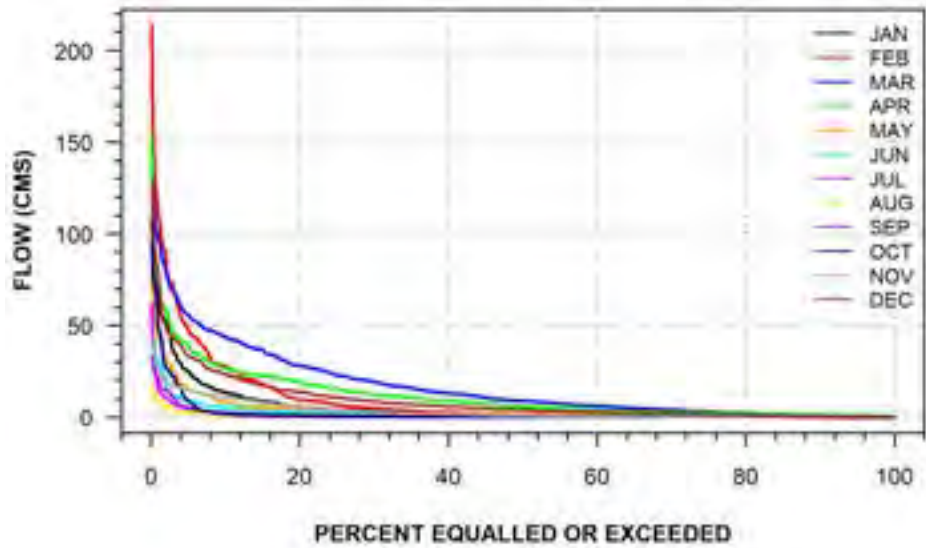
SYDENHAM RIVER NEAR ALVINSTON
(STATION NUMBER: 02GG002)



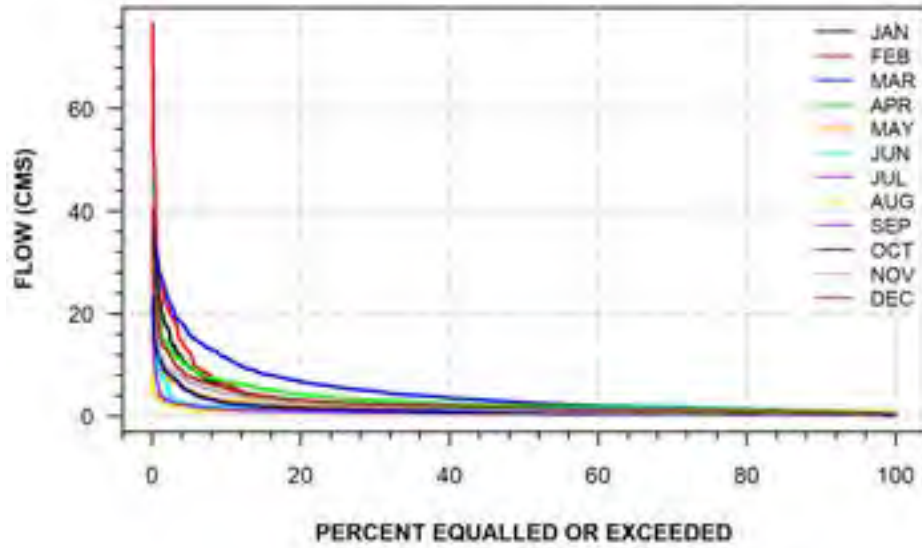
SYDENHAM RIVER AT FLORENCE
(STATION NUMBER: 02GG003)



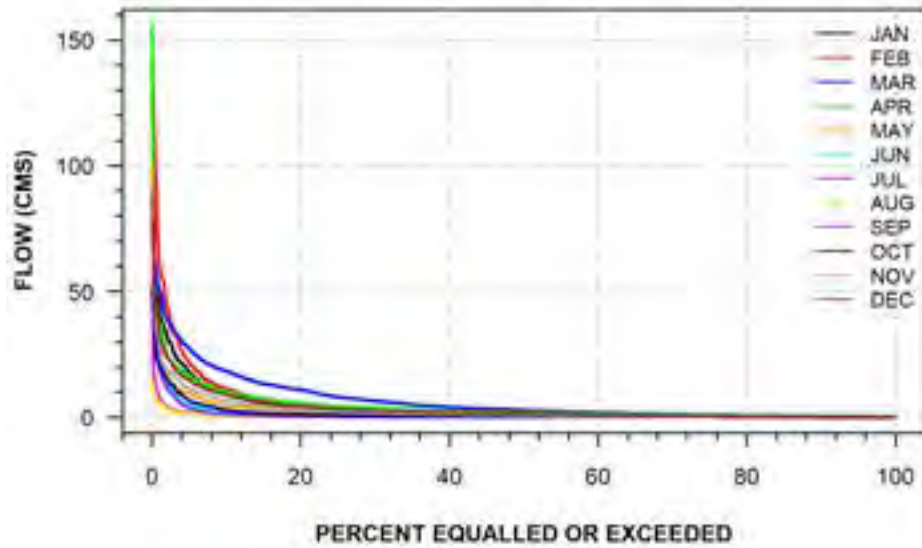
BEAR CREEK ABOVE WILKESPORT
(STATION NUMBER: 02GG004)



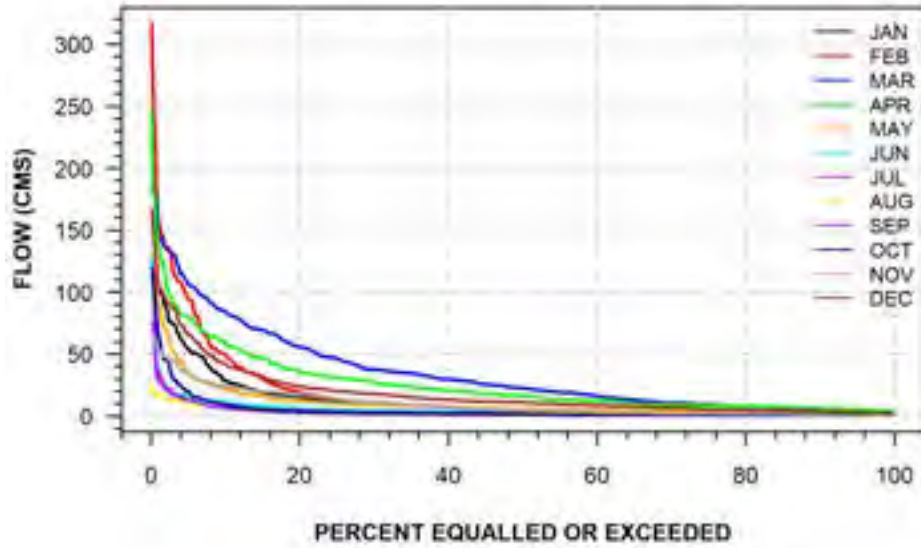
SYDENHAM RIVER AT STRATHROY
(STATION NUMBER: 02GG005)



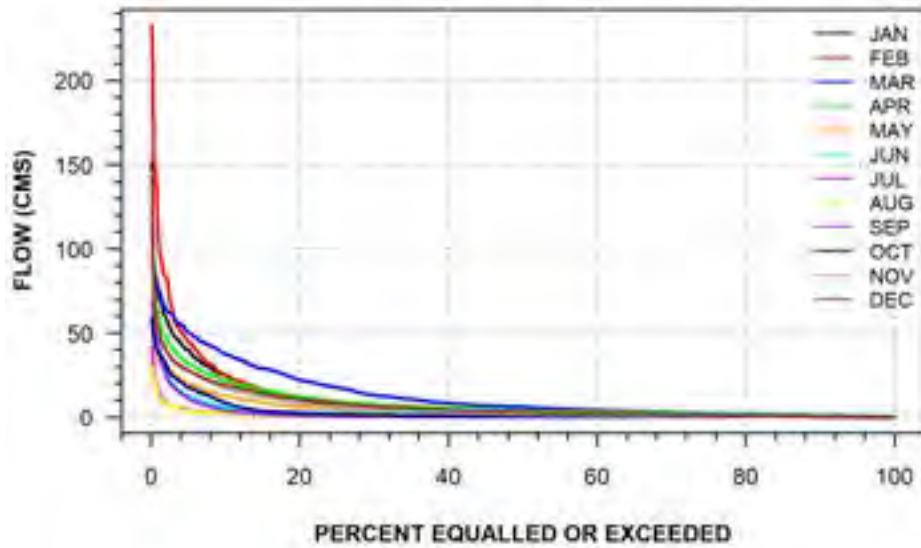
BEAR CREEK NEAR PETROLIA
(STATION NUMBER: 02GG006)



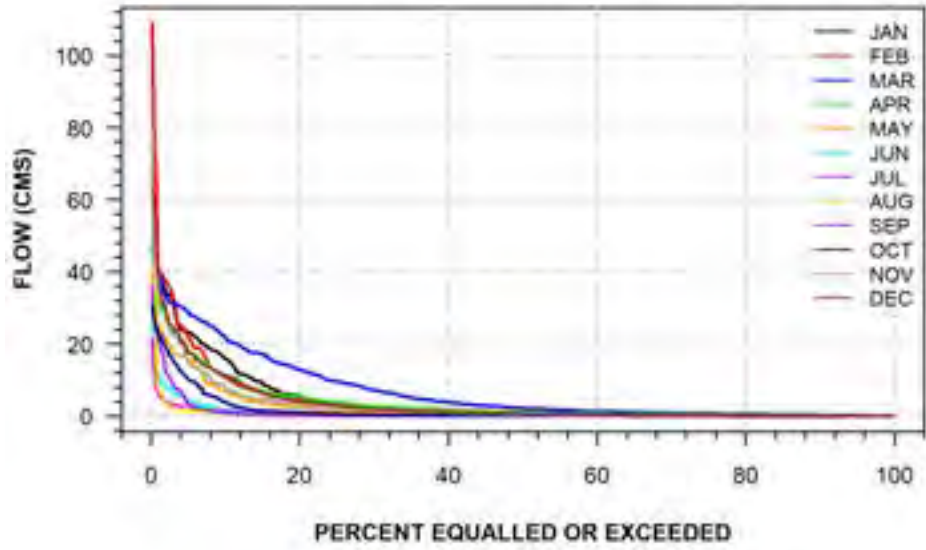
SYDENHAM RIVER NEAR DRESDEN
(STATION NUMBER: 02GG007)



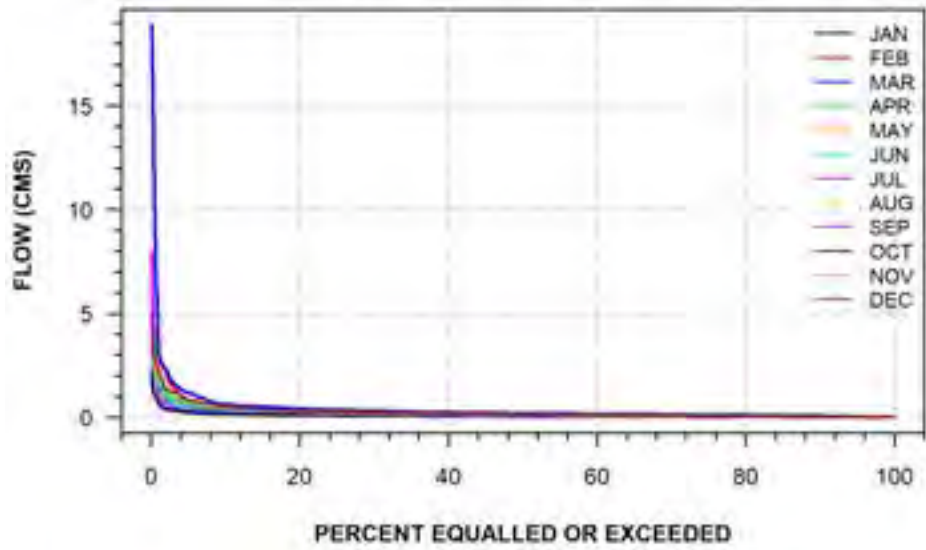
BEAR CREEK BELOW BRIGDEN
(STATION NUMBER: 02GG009)



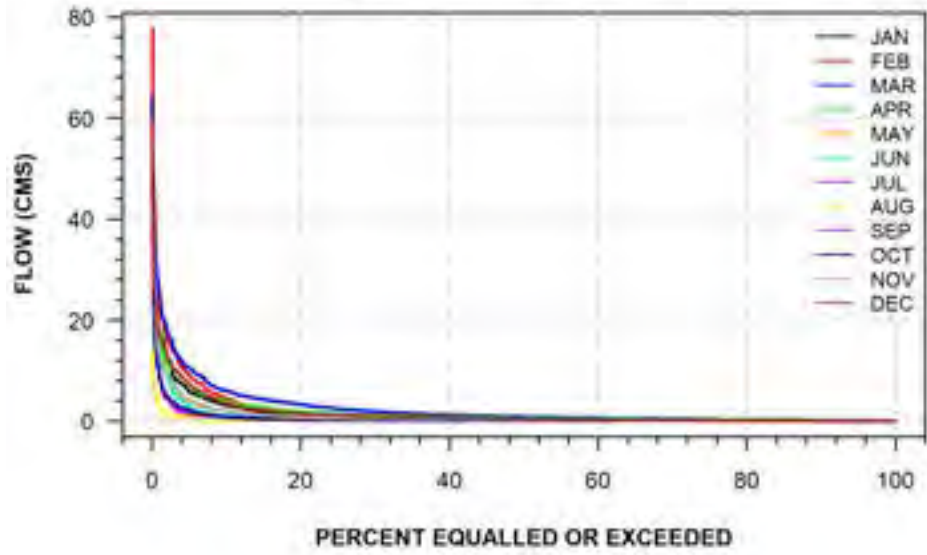
**BLACK CREEK NEAR BRADSHAW
(STATION NUMBER: 02GG013)**



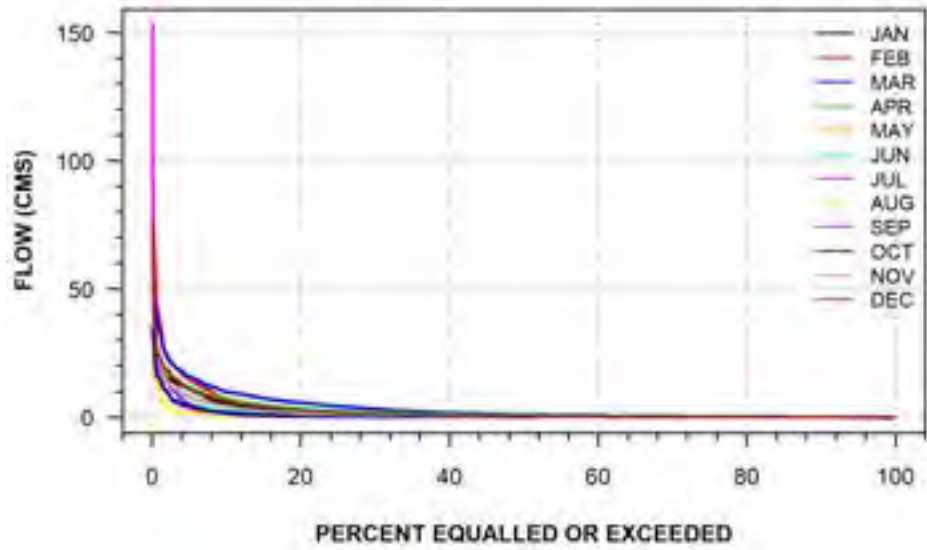
**STURGEON CREEK NEAR LEAMINGTON
(STATION NUMBER: 02GH001)**



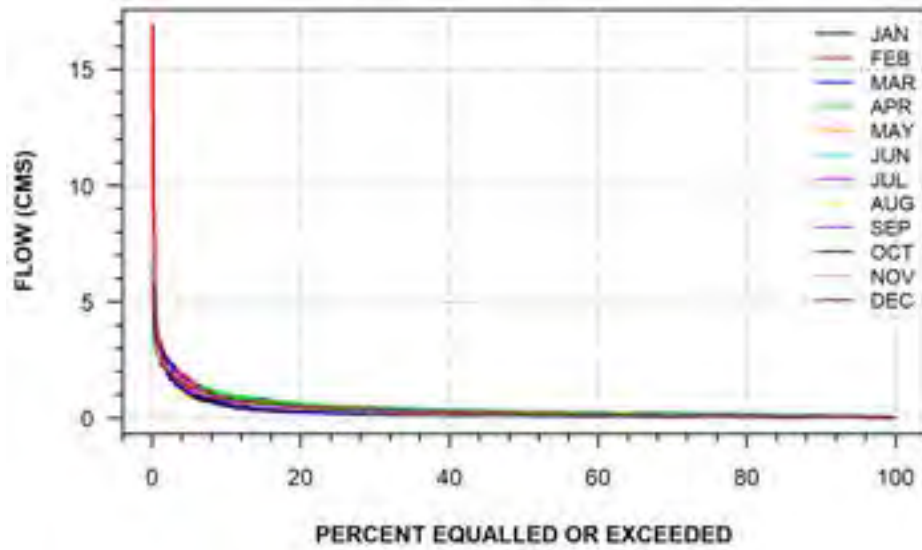
**RUSCOM RIVER NEAR RUSCOM STATION
(STATION NUMBER: 02GH002)**



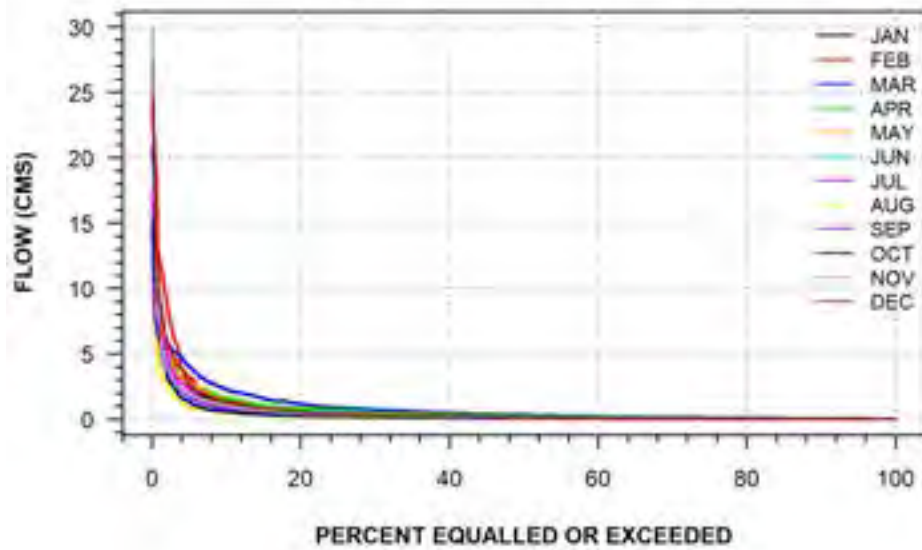
**CANARD RIVER NEAR LUKERVILLE
(STATION NUMBER: 02GH003)**



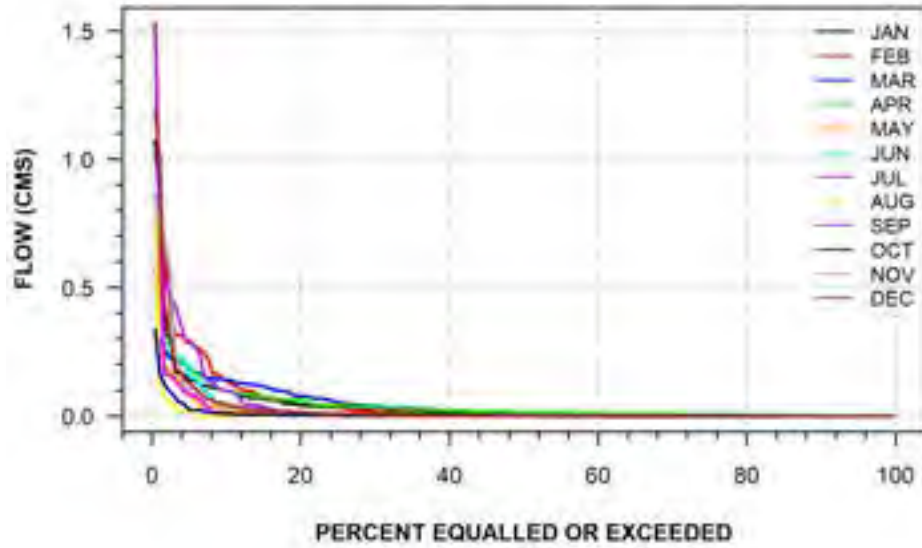
TURKEY CREEK AT WINDSOR
(STATION NUMBER: 02GH004)



LITTLE RIVER AT WINDSOR
(STATION NUMBER: 02GH011)



SECOND CONCESSION DRAIN NEAR ESSEX (CONTROL)
(STATION NUMBER: 02GH014)



Appendix E

West Central Region

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General Introduction

In this appendix, results of low flow analysis for the West Central Region are presented. This is one of the five administrative regions the province is divided into. The number of stations, with 5 or more years of recorded data, located in this region is 81 and that includes active, discontinued, regulated and non-regulated stations (see Figure E-1). For developing flow duration curves, 76 stations were used, while the rest were (i.e. 02GA007, 02GC037, 02GC038, 02HA027, and 02HA032) excluded due to less than 5 years of continuous daily flow data and missing values (see Table E-1). The period of record flow duration curves are termed annual flow duration curves and those corresponding to each of the 12 months are termed monthly flow duration curves in order to be consistent with previous analyses completed in 1990 by Cumming Cockburn Limited. The flows equalled or exceeded zero to 100% of the time, derived from annual and monthly flow duration curves, are listed in this appendix. Extreme value analyses were conducted separately for 1-, 3-, 7-, 15-, and 30-day duration annual low flow values. For this analysis, 67 stations were used and the rest were excluded due to less than 10 years of flow records. Those stations where less than 5 non-zero low flow values were available over 10 or more years of the record were also excluded. Detailed procedures for these analyses are described in the main report.

This appendix consists of eight different sections, which are explained below. In these sections, self-explanatory section captions are used and therefore table and figure numbers are not associated with all tables and figures.

E1: This section contains results of data screening procedures, concerning independence, trend and general randomness. In tables, the identifier NOT (SIG) means the test statistic was not significant (was significant) at the given significance level.

E2: This section contains results of extreme value analysis corresponding to 11 selected return periods, i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years. A separate table is included for each of the five considered low flow durations, i.e. 1-, 3-, 7-, 15-, and 30-day. In these tables, the most suitable distribution fitting procedure for the Gumbel III distribution (i.e. MAX-maximum likelihood, SOD-smallest observed drought and MOM-method of moments) or the method of moments for the three-parameter lognormal distribution (LN3), basic statistical characteristics (i.e. MEAN, SD-standard deviation, SKEW-coefficient of skewness, and CV-coefficient of variation) are also listed. In addition, the record length (REC) and the minimum value (MIN) of each low flow sample are also listed. For samples containing very small and/or zero flows, it was very likely to have negative return values for longer return periods (e.g. 100 or 200 years). These cases are shown using NA (i.e. not applicable), rather inserting zeros as was done in the previous report by Cumming Cockburn Limited.

E3: This section contains extreme value plots for those stations where at least 10 years of continuous flow data was available. In these plots, negative return values for certain cases are not shown.

E4: This section contains results of extreme value analysis corresponding to 11 selected return periods, i.e. 1.005, 1.010, 1.111, 1.250, 2, 5, 10, 20, 50, 100, and 200 years, for 7-day duration low flows for each month of the year. Rest of the information is the same as in Section E2.

E5: This section contains extreme value plots for 7-day duration low flows for each month of the year. Rest of the information is the same as in Section E3.

E6: This section contains flow magnitudes that were equaled or exceeded zero to 100% of the time over the period of record for annual and monthly flow duration curves at 1% (PER) intervals. The period of record largest value is shown against 0 while the smallest value is shown against 100.

E7: This section contains annual flow duration curves for stations where at least 5 years of continuous data was available; see Table E-1 for the list of stations.

E8: This section contains monthly flow duration curves for stations where at least 5 years of continuous data was available; see Table E-1 for the list of stations.

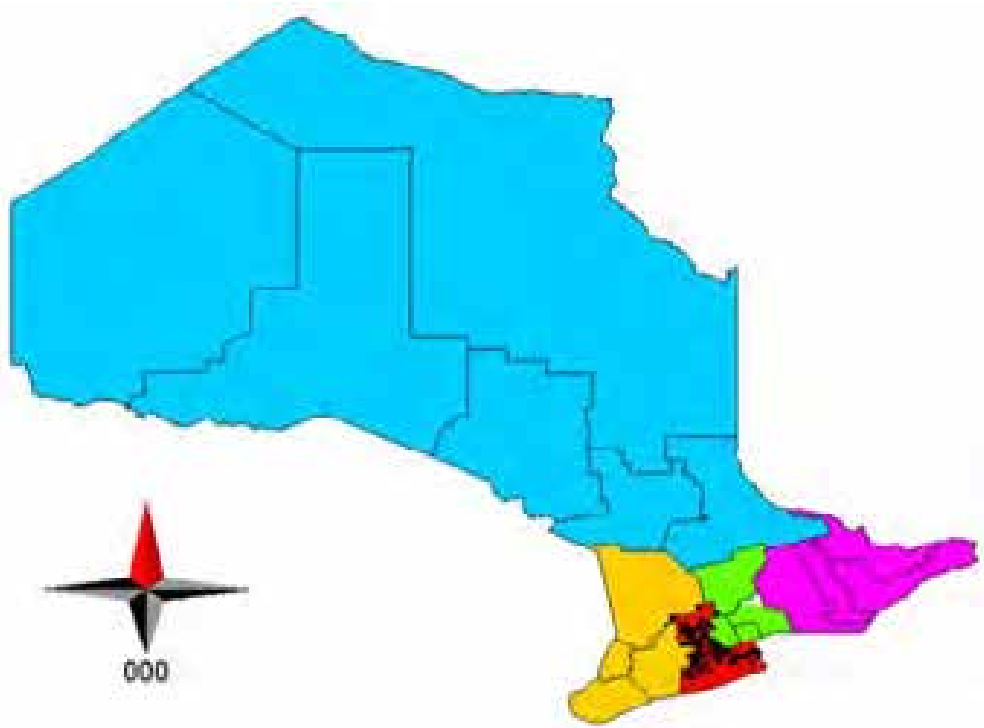


Figure E-1: Available HYDAT gauging stations for the West Central Region of Ontario.

Table E-1: The list of stations, with at least five years of continuous daily flow data, considered for the West Central Region of Ontario. A stands for Active; D for Discontinued; R for Regulated; and N for non-regulated. DA means ‘drainage area’ and PORU means ‘period of record used’.

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
1	02ED026 NOTTAWASAGA RIVER AT HOCKLEY	176	A	N	1989	2020	31
2	02FE011 MAITLAND RIVER NEAR HARRISTON	112	A	N	1981	2020	32
3	02GA001 GRAND RIVER AT BELWOOD	769	D	N	1913	1923	10
4	02GA002 GRAND RIVER AT CONESTOGO	1420	D	N	1913	1923	10
5	02GA003 GRAND RIVER AT GALT	3520	A	R	1913	2020	107
6	02GA004 GRAND RIVER AT GLEN MORRIS	3600	D	R	1913	1920	7
7	02GA005 IRVINE RIVER NEAR SALEM	168	A	N	1913	2020	15
8	02GA006 CONESTOGO RIVER AT ST. JACOBS	790	A	R	1913	2020	20
9	02GA013 CONESTOGO RIVER NEAR CONESTOGO	821	D	R	1945	1958	13
10	02GA014 GRAND RIVER NEAR MARSVILLE	663	A	R	1947	2020	61
11	02GA015 SPEED RIVER BELOW GUELPH	568	A	R	1950	2020	69
12	02GA016 GRAND RIVER BELOW SHAND DAM	785	A	R	1950	2020	67
13	02GA017 CONESTOGO RIVER AT DRAYTON	324	D	N	1950	1972	22
14	02GA018 NITH RIVER AT NEW HAMBURG	544	A	N	1950	2020	67
15	02GA020 SPEED RIVER ABOVE GUELPH	269	D	R	1953	1961	8
16	02GA022 GRAND RIVER AT WALDEMAR	655	D	R	1952	1964	12
17	02GA023 CANAGAGIGUE CREEK NEAR ELMIRA	114	A	R	1956	2020	64
18	02GA024 LAUREL CREEK AT WATERLOO	59.2	A	R	1959	2020	52
19	02GA028 CONESTOGO RIVER AT GLEN ALLAN	571	A	R	1959	2020	61
20	02GA029 ERAMOSIA RIVER ABOVE GUELPH	231	A	R	1962	2020	59
21	02GA030 ALDER CREEK NEAR NEW DUNDEE	47.4	A	R	1965	2020	54
22	02GA032 O.A.C. FARM GAUGE NO. 5 AT GUELPH	2.51	D	N	1966	1984	17
23	02GA033 LUTTERAL CREEK NEAR OUSTIC	64.8	D	R	1953	1991	36
24	02GA034 GRAND RIVER AT WEST MONTROSE	1170	A	R	1967	2020	49
25	02GA035 EAST CANAGAGIGUE CREEK NEAR FLORADALE	27.7	D	N	1970	1984	14
26	02GA036 CANAGAGIGUE CREEK NEAR FLORADALE	17.9	D	N	1970	1984	14
27	02GA037 SCHNEIDER CREEK AT KITCHENER	25.1	D	N	1971	1992	20
28	02GA039 CONESTOGO RIVER ABOVE DRAYTON	275	A	R	1973	2020	44
29	02GA040 SPEED RIVER NEAR ARMSTRONG MILLS	167	A	R	1973	2020	45
30	02GA041 GRAND RIVER NEAR DUNDALK	66.5	A	N	1984	2020	31
31	02GA043 HUNSBURGER CREEK NEAR WILMOT CENTRE	14.9	A	N	1993	2020	27
32	02GA047 SPEED RIVER AT CAMBRIDGE	762	A	N	2002	2020	18
33	02GA048 GRAND RIVER NEAR DOON	2490	A	N	2006	2020	14
34	02GB001 GRAND RIVER AT BRANTFORD	5200	A	R	1913	2020	82
35	02GB002 GRAND RIVER AT YORK	5910	D	R	1913	1923	10
36	02GB007 FAIRCHILD CREEK NEAR BRANTFORD	389	A	N	1964	2015	51
37	02GB008 WHITEMANS CREEK NEAR MOUNT VERNON	386	A	R	1961	2020	60
38	02GB009 KENNY CREEK NEAR BURFORD	91.9	D	N	1961	1991	29
39	02GB010 MCKENZIE CREEK NEAR CALEDONIA	173	A	R	1961	2020	60
40	02GC005 NORTH CREEK AT DELHI	54.4	D	R	1954	1966	11
41	02GC006 BIG CREEK NEAR DELHI	370	A	R	1955	2020	65
42	02GC007 BIG CREEK NEAR WALSINGHAM	567	A	R	1955	2020	65
43	02GC008 LYNN RIVER AT SIMCOE	144	A	R	1957	2020	63
44	02GC011 BIG CREEK NEAR KELVIN	154	A	N	1963	2020	29
45	02GC012 PATTERSON CREEK NEAR SIMCOE	51.3	D	R	1963	1991	26

STATION NUMBER	STATION NAME	DA (km ²)	STATUS	REG	START YEAR	END YEAR	PORU (years)
46	02GC013 DEDRICK CREEK NEAR PORT ROWAN	75.9	D	R	1963	1984	20
47	02GC014 YOUNG CREEK NEAR VITTORIA	65.8	A	R	1963	2008	20
48	02GC021 VENISON CREEK NEAR WALSINGHAM	68.4	A	N	1966	2020	36
49	02GC022 NANTICOKE CREEK AT NANTICOKE	177	A	R	1969	2020	50
50	02GC023 FISHERS CREEK NEAR FISHERS GLEN	5.18	D	R	1969	1976	6
51	02GC034 SANDUSK CREEK NEAR HAGERSVILLE	3.96	D	N	1990	1999	9
52	02HA003 NIAGARA RIVER AT QUEENSTON	686000	A	R	1860	2020	161
53	02HA006 TWENTY MILE CREEK AT BALLS FALLS	292	A	N	1957	2020	64
54	02HA007 WELLAND RIVER BELOW CAISTOR CORNERS	223	A	R	1957	2020	62
55	02HA014 REDHILL CREEK AT HAMILTON	51.7	A	N	1977	2020	34
56	02HA015 WELLAND RIVER NEAR MOUNT HOPE	2.08	D	N	1980	1987	7
57	02HA016 THREE MILE CREEK AT MOUNT HOPE	4.38	D	N	1980	1987	7
58	02HA019 WELLAND CANAL DIVERSION FROM LAKE ERIE		A	R	1984	2018	35
59	02HA020 TWENTY MILE CREEK ABOVE SMITHVILLE	166	A	N	1987	2020	32
60	02HA022 STONEY CREEK AT STONEY CREEK	20	D	N	1989	2010	18
61	02HA023 REDHILL CREEK AT ALBION FALLS	23.5	D	N	1989	2003	13
62	02HA024 OSWEGO CREEK AT CANBOROUGH	83.2	A	N	1988	2010	17
63	02HA030 FOUR MILE CREEK NEAR VIRGIL	13.5	A	N	2006	2020	15
64	02HA031 TWELVE MILE CREEK NEAR POWER GLEN	47.4	A	N	2006	2020	15
65	02HB007 SPENCER CREEK AT DUNDAS	158	A	R	1959	2020	37
66	02HB010 SPENCER CREEK AT DUNDAS CROSSING	166	D	R	1960	1984	23
67	02HB015 SPENCER CREEK NEAR WESTOVER	63.5	A	R	1971	2020	42
68	02HB016 BRONTE CREEK AT PROGRESTON	124	D	R	1977	1985	8
69	02HB020 CREDIT RIVER ERIN BRANCH ABOVE ERIN	32.3	A	R	1983	2020	38
70	02HB021 ANCASTER CREEK AT ANCASTER	9.14	A	N	1986	2020	29
71	02HB022 BRONTE CREEK AT CARLISLE	123	A	N	1989	2020	31
72	02HB023 SPENCER CREEK AT HIGHWAY NO. 5	126	A	N	1987	2020	33
73	02HB028 GRINDSTONE CREEK NEAR MILLGROVE	36.8	A	N	2006	2017	11
74	02HB031 CREDIT RIVER ERIN BRANCH AT HILLSBURGH	12.5	A	N	2006	2020	14
75	02HB032 MOUNTSBERG CREEK BELOW MOUNTSBERG RESERVOIR	35.6	A	R	2006	2020	13
76	02HB033 MOUNTSBERG CREEK NEAR CARLISLE	52.8	A	N	2016	2020	5

E1: Results of Data Screening Procedures

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
1	02ED026	1	NOT	NOT	NOT	NOT	NOT	NOT
2	02ED026	3	NOT	NOT	NOT	NOT	NOT	NOT
3	02ED026	7	NOT	NOT	NOT	NOT	NOT	NOT
4	02ED026	15	NOT	NOT	NOT	NOT	NOT	NOT
5	02ED026	30	NOT	NOT	NOT	NOT	NOT	NOT
6	02FE011	1	NOT	NOT	NOT	NOT	NOT	NOT
7	02FE011	3	NOT	NOT	NOT	NOT	NOT	NOT
8	02FE011	7	NOT	NOT	NOT	NOT	NOT	NOT
9	02FE011	15	NOT	NOT	NOT	NOT	NOT	NOT
10	02FE011	30	NOT	NOT	NOT	NOT	NOT	NOT
11	02GA001	1	NOT	NOT	NOT	NOT	NOT	NOT
12	02GA001	3	NOT	NOT	NOT	NOT	NOT	NOT
13	02GA001	7	NOT	NOT	NOT	NOT	NOT	NOT
14	02GA001	15	NOT	NOT	NOT	NOT	NOT	NOT
15	02GA001	30	NOT	NOT	NOT	NOT	NOT	NOT
16	02GA002	1	NOT	NOT	NOT	NOT	NOT	NOT
17	02GA002	3	NOT	NOT	NOT	NOT	NOT	NOT
18	02GA002	7	NOT	NOT	NOT	NOT	NOT	NOT
19	02GA002	15	NOT	NOT	NOT	NOT	NOT	NOT
20	02GA002	30	NOT	NOT	NOT	NOT	NOT	NOT
21	02GA003	1	SIG	SIG	SIG	SIG	SIG	SIG
22	02GA003	3	SIG	SIG	SIG	SIG	SIG	SIG
23	02GA003	7	SIG	SIG	SIG	SIG	SIG	SIG
24	02GA003	15	SIG	SIG	SIG	SIG	SIG	SIG
25	02GA003	30	SIG	SIG	SIG	SIG	SIG	SIG
26	02GA005	1	NOT	NOT	NOT	NOT	NOT	NOT
27	02GA005	3	NOT	NOT	NOT	NOT	NOT	NOT
28	02GA005	7	NOT	NOT	NOT	NOT	NOT	NOT
29	02GA005	15	NOT	NOT	NOT	NOT	NOT	NOT
30	02GA005	30	NOT	NOT	NOT	NOT	NOT	NOT
31	02GA006	1	NOT	NOT	NOT	NOT	NOT	NOT
32	02GA006	3	NOT	NOT	NOT	NOT	NOT	NOT
33	02GA006	7	NOT	NOT	NOT	NOT	NOT	NOT
34	02GA006	15	NOT	NOT	NOT	NOT	NOT	NOT
35	02GA006	30	NOT	NOT	NOT	NOT	NOT	NOT
36	02GA013	1	NOT	NOT	NOT	NOT	NOT	NOT
37	02GA013	3	NOT	NOT	NOT	NOT	NOT	NOT
38	02GA013	7	NOT	NOT	NOT	NOT	NOT	NOT
39	02GA013	15	NOT	NOT	NOT	NOT	NOT	NOT
40	02GA013	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
41	02GA014	1	SIG	SIG	SIG	SIG	SIG	SIG
42	02GA014	3	SIG	SIG	SIG	SIG	SIG	SIG
43	02GA014	7	SIG	SIG	SIG	SIG	SIG	SIG
44	02GA014	15	SIG	SIG	SIG	SIG	NOT	NOT
45	02GA014	30	NOT	NOT	SIG	SIG	NOT	NOT
46	02GA015	1	NOT	NOT	SIG	SIG	SIG	SIG
47	02GA015	3	NOT	NOT	SIG	SIG	SIG	SIG
48	02GA015	7	NOT	NOT	SIG	SIG	SIG	SIG
49	02GA015	15	NOT	NOT	SIG	SIG	NOT	NOT
50	02GA015	30	NOT	NOT	SIG	SIG	NOT	NOT
51	02GA016	1	SIG	SIG	SIG	SIG	SIG	SIG
52	02GA016	3	SIG	SIG	SIG	SIG	SIG	SIG
53	02GA016	7	SIG	SIG	SIG	SIG	SIG	SIG
54	02GA016	15	SIG	SIG	SIG	SIG	SIG	SIG
55	02GA016	30	SIG	SIG	SIG	SIG	NOT	NOT
56	02GA017	1	NOT	NOT	NOT	NOT	NOT	NOT
57	02GA017	3	NOT	NOT	NOT	NOT	NOT	NOT
58	02GA017	7	NOT	NOT	NOT	NOT	NOT	NOT
59	02GA017	15	NOT	NOT	NOT	NOT	NOT	NOT
60	02GA017	30	NOT	NOT	NOT	NOT	NOT	NOT
61	02GA018	1	SIG	SIG	NOT	NOT	NOT	NOT
62	02GA018	3	SIG	SIG	NOT	NOT	NOT	NOT
63	02GA018	7	SIG	SIG	NOT	NOT	NOT	NOT
64	02GA018	15	SIG	SIG	NOT	SIG	NOT	NOT
65	02GA018	30	SIG	SIG	NOT	SIG	NOT	NOT
66	02GA022	1	NOT	NOT	NOT	SIG	NOT	NOT
67	02GA022	3	NOT	NOT	NOT	SIG	NOT	NOT
68	02GA022	7	NOT	NOT	NOT	SIG	NOT	NOT
69	02GA022	15	NOT	NOT	SIG	SIG	NOT	NOT
70	02GA022	30	NOT	NOT	NOT	SIG	NOT	NOT
71	02GA023	1	SIG	SIG	SIG	SIG	SIG	SIG
72	02GA023	3	SIG	SIG	SIG	SIG	SIG	SIG
73	02GA023	7	SIG	SIG	SIG	SIG	SIG	SIG
74	02GA023	15	SIG	SIG	SIG	SIG	SIG	SIG
75	02GA023	30	SIG	SIG	SIG	SIG	SIG	SIG
76	02GA024	1	NOT	NOT	SIG	SIG	SIG	SIG
77	02GA024	3	NOT	NOT	SIG	SIG	SIG	SIG
78	02GA024	7	NOT	NOT	SIG	SIG	SIG	SIG
79	02GA024	15	NOT	NOT	SIG	SIG	SIG	SIG
80	02GA024	30	NOT	NOT	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
81	02GA028	1	SIG	SIG	SIG	SIG	SIG	SIG
82	02GA028	3	SIG	SIG	SIG	SIG	SIG	SIG
83	02GA028	7	SIG	SIG	SIG	SIG	SIG	SIG
84	02GA028	15	NOT	SIG	SIG	SIG	NOT	NOT
85	02GA028	30	NOT	SIG	SIG	SIG	NOT	NOT
86	02GA029	1	NOT	SIG	NOT	NOT	NOT	NOT
87	02GA029	3	NOT	NOT	NOT	NOT	NOT	NOT
88	02GA029	7	NOT	SIG	NOT	NOT	NOT	NOT
89	02GA029	15	NOT	SIG	NOT	NOT	NOT	NOT
90	02GA029	30	NOT	NOT	NOT	NOT	NOT	NOT
91	02GA030	1	NOT	NOT	NOT	NOT	NOT	NOT
92	02GA030	3	NOT	NOT	NOT	NOT	NOT	NOT
93	02GA030	7	NOT	NOT	NOT	NOT	NOT	NOT
94	02GA030	15	NOT	NOT	NOT	NOT	NOT	NOT
95	02GA030	30	NOT	NOT	NOT	NOT	NOT	NOT
96	02GA032	1	NOT	NOT	SIG	SIG	SIG	SIG
97	02GA032	3	NOT	NOT	SIG	SIG	SIG	SIG
98	02GA032	7	NOT	NOT	SIG	SIG	SIG	SIG
99	02GA032	15	NOT	NOT	SIG	SIG	SIG	SIG
100	02GA032	30	NOT	NOT	SIG	SIG	SIG	SIG
101	02GA033	1	NOT	NOT	NOT	NOT	NOT	NOT
102	02GA033	3	NOT	NOT	NOT	NOT	NOT	NOT
103	02GA033	7	NOT	NOT	NOT	SIG	NOT	NOT
104	02GA033	15	NOT	NOT	SIG	SIG	NOT	NOT
105	02GA033	30	NOT	NOT	SIG	SIG	NOT	NOT
106	02GA034	1	NOT	NOT	SIG	SIG	NOT	NOT
107	02GA034	3	NOT	NOT	SIG	SIG	NOT	NOT
108	02GA034	7	NOT	NOT	SIG	SIG	NOT	NOT
109	02GA034	15	NOT	NOT	SIG	SIG	NOT	NOT
110	02GA034	30	NOT	NOT	SIG	SIG	NOT	NOT
111	02GA035	1	NOT	NOT	NOT	SIG	NOT	NOT
112	02GA035	3	NOT	NOT	NOT	NOT	NOT	NOT
113	02GA035	7	NOT	NOT	NOT	NOT	NOT	NOT
114	02GA035	15	NOT	NOT	NOT	NOT	NOT	NOT
115	02GA035	30	NOT	NOT	NOT	NOT	NOT	NOT
116	02GA037	1	NOT	NOT	NOT	NOT	NOT	NOT
117	02GA037	3	NOT	NOT	NOT	NOT	NOT	NOT
118	02GA037	7	NOT	NOT	NOT	NOT	NOT	NOT
119	02GA037	15	NOT	NOT	NOT	NOT	NOT	NOT
120	02GA037	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS	
		1%	5%	1%	5%	1%	5%
121 02GA039	1	NOT	NOT	SIG	SIG	NOT	NOT
122 02GA039	3	NOT	NOT	SIG	SIG	NOT	NOT
123 02GA039	7	NOT	NOT	SIG	SIG	NOT	NOT
124 02GA039	15	NOT	NOT	SIG	SIG	NOT	NOT
125 02GA039	30	NOT	NOT	SIG	SIG	NOT	NOT
126 02GA040	1	NOT	NOT	NOT	NOT	NOT	NOT
127 02GA040	3	NOT	NOT	NOT	NOT	NOT	NOT
128 02GA040	7	NOT	NOT	NOT	NOT	NOT	NOT
129 02GA040	15	NOT	NOT	NOT	NOT	NOT	NOT
130 02GA040	30	NOT	NOT	NOT	NOT	NOT	NOT
131 02GA041	1	NOT	NOT	NOT	SIG	NOT	NOT
132 02GA041	3	NOT	NOT	NOT	NOT	NOT	NOT
133 02GA041	7	NOT	NOT	NOT	NOT	NOT	NOT
134 02GA041	15	NOT	NOT	NOT	NOT	NOT	NOT
135 02GA041	30	NOT	NOT	NOT	NOT	NOT	NOT
136 02GA043	1	NOT	NOT	NOT	NOT	NOT	NOT
137 02GA043	3	NOT	NOT	NOT	NOT	NOT	NOT
138 02GA043	7	NOT	NOT	NOT	NOT	NOT	NOT
139 02GA043	15	NOT	NOT	NOT	NOT	NOT	NOT
140 02GA043	30	NOT	NOT	NOT	NOT	NOT	NOT
141 02GA047	1	NOT	NOT	NOT	NOT	NOT	NOT
142 02GA047	3	NOT	NOT	NOT	NOT	NOT	NOT
143 02GA047	7	NOT	NOT	NOT	NOT	NOT	NOT
144 02GA047	15	NOT	NOT	NOT	NOT	NOT	NOT
145 02GA047	30	NOT	NOT	NOT	NOT	NOT	NOT
146 02GA048	1	NOT	NOT	NOT	NOT	NOT	NOT
147 02GA048	3	NOT	NOT	NOT	NOT	NOT	NOT
148 02GA048	7	NOT	NOT	NOT	NOT	NOT	NOT
149 02GA048	15	NOT	NOT	NOT	NOT	NOT	NOT
150 02GA048	30	NOT	NOT	NOT	NOT	NOT	NOT
151 02GB001	1	SIG	SIG	SIG	SIG	SIG	SIG
152 02GB001	3	SIG	SIG	SIG	SIG	SIG	SIG
153 02GB001	7	SIG	SIG	SIG	SIG	SIG	SIG
154 02GB001	15	SIG	SIG	SIG	SIG	SIG	SIG
155 02GB001	30	SIG	SIG	SIG	SIG	SIG	SIG
156 02GB002	1	NOT	NOT	NOT	NOT	NOT	NOT
157 02GB002	3	NOT	NOT	NOT	NOT	NOT	NOT
158 02GB002	7	NOT	NOT	NOT	NOT	NOT	NOT
159 02GB002	15	NOT	NOT	NOT	NOT	NOT	NOT
160 02GB002	30	NOT	SIG	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
161	02GB007	1	SIG	SIG	NOT	SIG	NOT	NOT
162	02GB007	3	SIG	SIG	NOT	SIG	NOT	NOT
163	02GB007	7	SIG	SIG	NOT	SIG	NOT	NOT
164	02GB007	15	SIG	SIG	NOT	NOT	NOT	NOT
165	02GB007	30	SIG	SIG	NOT	SIG	NOT	NOT
166	02GB008	1	NOT	NOT	SIG	SIG	NOT	NOT
167	02GB008	3	NOT	NOT	NOT	SIG	NOT	NOT
168	02GB008	7	NOT	NOT	NOT	SIG	NOT	NOT
169	02GB008	15	NOT	NOT	NOT	NOT	NOT	NOT
170	02GB008	30	NOT	NOT	NOT	NOT	NOT	NOT
171	02GB009	1	NOT	NOT	NOT	NOT	NOT	NOT
172	02GB009	3	NOT	NOT	NOT	NOT	NOT	NOT
173	02GB009	7	NOT	NOT	NOT	NOT	NOT	NOT
174	02GB009	15	NOT	NOT	NOT	NOT	NOT	NOT
175	02GB009	30	NOT	NOT	NOT	NOT	NOT	NOT
176	02GB010	1	SIG	SIG	SIG	SIG	SIG	SIG
177	02GB010	3	SIG	SIG	SIG	SIG	NOT	NOT
178	02GB010	7	SIG	SIG	SIG	SIG	SIG	SIG
179	02GB010	15	SIG	SIG	SIG	SIG	SIG	SIG
180	02GB010	30	SIG	SIG	NOT	SIG	NOT	NOT
181	02GC005	1	NOT	SIG	SIG	SIG	NOT	NOT
182	02GC005	3	NOT	NOT	SIG	SIG	NOT	NOT
183	02GC005	7	NOT	SIG	SIG	SIG	NOT	NOT
184	02GC005	15	NOT	NOT	NOT	SIG	NOT	NOT
185	02GC005	30	NOT	NOT	NOT	NOT	NOT	NOT
186	02GC006	1	NOT	NOT	SIG	SIG	NOT	NOT
187	02GC006	3	NOT	NOT	SIG	SIG	NOT	NOT
188	02GC006	7	NOT	NOT	SIG	SIG	NOT	NOT
189	02GC006	15	NOT	NOT	SIG	SIG	NOT	NOT
190	02GC006	30	NOT	NOT	SIG	SIG	NOT	NOT
191	02GC007	1	NOT	NOT	SIG	SIG	NOT	NOT
192	02GC007	3	NOT	NOT	SIG	SIG	NOT	NOT
193	02GC007	7	NOT	NOT	SIG	SIG	NOT	NOT
194	02GC007	15	NOT	NOT	SIG	SIG	NOT	NOT
195	02GC007	30	NOT	SIG	SIG	SIG	NOT	NOT
196	02GC008	1	SIG	SIG	SIG	SIG	NOT	NOT
197	02GC008	3	SIG	SIG	SIG	SIG	NOT	NOT
198	02GC008	7	SIG	SIG	SIG	SIG	NOT	NOT
199	02GC008	15	SIG	SIG	SIG	SIG	NOT	NOT
200	02GC008	30	SIG	SIG	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
201	02GC011	1	NOT	NOT	NOT	SIG	NOT	NOT
202	02GC011	3	NOT	NOT	NOT	NOT	NOT	NOT
203	02GC011	7	NOT	NOT	NOT	NOT	NOT	NOT
204	02GC011	15	NOT	NOT	NOT	NOT	NOT	NOT
205	02GC011	30	NOT	NOT	NOT	NOT	NOT	NOT
206	02GC012	1	NOT	NOT	NOT	NOT	NOT	NOT
207	02GC012	3	NOT	NOT	NOT	SIG	NOT	NOT
208	02GC012	7	NOT	NOT	NOT	SIG	NOT	NOT
209	02GC012	15	NOT	NOT	NOT	SIG	NOT	NOT
210	02GC012	30	NOT	SIG	NOT	SIG	NOT	NOT
211	02GC013	1	NOT	NOT	NOT	NOT	NOT	NOT
212	02GC013	3	NOT	NOT	NOT	NOT	NOT	NOT
213	02GC013	7	NOT	NOT	NOT	NOT	NOT	NOT
214	02GC013	15	NOT	NOT	NOT	NOT	NOT	NOT
215	02GC013	30	NOT	NOT	NOT	NOT	NOT	NOT
216	02GC014	1	NOT	NOT	NOT	SIG	NOT	NOT
217	02GC014	3	NOT	NOT	NOT	SIG	NOT	NOT
218	02GC014	7	NOT	NOT	NOT	SIG	NOT	NOT
219	02GC014	15	NOT	NOT	SIG	SIG	NOT	NOT
220	02GC014	30	NOT	NOT	NOT	SIG	NOT	NOT
221	02GC021	1	NOT	NOT	NOT	SIG	NOT	NOT
222	02GC021	3	NOT	NOT	NOT	SIG	NOT	NOT
223	02GC021	7	NOT	NOT	NOT	SIG	NOT	NOT
224	02GC021	15	NOT	NOT	SIG	SIG	NOT	NOT
225	02GC021	30	NOT	NOT	SIG	SIG	NOT	NOT
226	02GC022	1	NOT	NOT	NOT	NOT	NOT	NOT
227	02GC022	3	NOT	NOT	NOT	NOT	NOT	NOT
228	02GC022	7	NOT	NOT	NOT	NOT	NOT	NOT
229	02GC022	15	NOT	NOT	NOT	NOT	NOT	NOT
230	02GC022	30	NOT	NOT	NOT	NOT	NOT	NOT
231	02HA003	1	SIG	SIG	SIG	SIG	SIG	SIG
232	02HA003	3	SIG	SIG	SIG	SIG	SIG	SIG
233	02HA003	7	SIG	SIG	NOT	SIG	SIG	SIG
234	02HA003	15	SIG	SIG	NOT	NOT	SIG	SIG
235	02HA003	30	SIG	SIG	NOT	NOT	SIG	SIG
236	02HA006	1	NOT	NOT	NOT	SIG	NOT	NOT
237	02HA006	3	NOT	NOT	NOT	SIG	NOT	NOT
238	02HA006	7	NOT	NOT	NOT	SIG	NOT	NOT
239	02HA006	15	NOT	NOT	SIG	SIG	NOT	NOT
240	02HA006	30	NOT	NOT	SIG	SIG	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
241	02HA007	1	SIG	SIG	NOT	NOT	SIG	SIG
242	02HA007	3	SIG	SIG	NOT	NOT	SIG	SIG
243	02HA007	7	SIG	SIG	NOT	NOT	SIG	SIG
244	02HA007	15	SIG	SIG	NOT	NOT	SIG	SIG
245	02HA007	30	SIG	SIG	NOT	NOT	SIG	SIG
246	02HA014	1	NOT	NOT	NOT	NOT	NOT	NOT
247	02HA014	3	NOT	NOT	NOT	NOT	NOT	NOT
248	02HA014	7	NOT	NOT	NOT	NOT	NOT	NOT
249	02HA014	15	NOT	NOT	NOT	NOT	NOT	NOT
250	02HA014	30	NOT	NOT	NOT	SIG	NOT	NOT
251	02HA019	1	SIG	SIG	SIG	SIG	NOT	NOT
252	02HA019	3	SIG	SIG	SIG	SIG	SIG	SIG
253	02HA019	7	NOT	NOT	SIG	SIG	SIG	SIG
254	02HA019	15	NOT	NOT	SIG	SIG	SIG	SIG
255	02HA019	30	NOT	NOT	SIG	SIG	NOT	NOT
256	02HA020	1	NOT	NOT	SIG	SIG	NOT	NOT
257	02HA020	3	NOT	NOT	SIG	SIG	NOT	NOT
258	02HA020	7	NOT	NOT	SIG	SIG	NOT	NOT
259	02HA020	15	NOT	NOT	SIG	SIG	NOT	NOT
260	02HA020	30	NOT	SIG	SIG	SIG	NOT	NOT
261	02HA022	1	NOT	NOT	SIG	SIG	NOT	NOT
262	02HA022	3	NOT	NOT	SIG	SIG	NOT	NOT
263	02HA022	7	NOT	NOT	NOT	SIG	NOT	NOT
264	02HA022	15	NOT	NOT	NOT	SIG	NOT	NOT
265	02HA022	30	NOT	NOT	NOT	NOT	NOT	NOT
266	02HA023	1	NOT	NOT	NOT	SIG	NOT	NOT
267	02HA023	3	NOT	NOT	NOT	NOT	NOT	NOT
268	02HA023	7	NOT	NOT	NOT	NOT	NOT	NOT
269	02HA023	15	NOT	NOT	NOT	SIG	NOT	NOT
270	02HA023	30	NOT	NOT	NOT	NOT	NOT	NOT
271	02HA024	1	NOT	NOT	NOT	NOT	NOT	NOT
272	02HA024	3	NOT	NOT	NOT	NOT	NOT	NOT
273	02HA024	7	NOT	NOT	NOT	NOT	NOT	NOT
274	02HA024	15	NOT	NOT	NOT	NOT	NOT	NOT
275	02HA024	30	NOT	NOT	NOT	NOT	NOT	NOT
276	02HA030	1	NOT	NOT	NOT	NOT	NOT	NOT
277	02HA030	3	NOT	NOT	NOT	NOT	NOT	NOT
278	02HA030	7	NOT	NOT	NOT	NOT	NOT	NOT
279	02HA030	15	NOT	NOT	NOT	NOT	NOT	NOT
280	02HA030	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
281	02HA031	1	NOT	NOT	SIG	SIG	NOT	NOT
282	02HA031	3	NOT	NOT	SIG	SIG	NOT	NOT
283	02HA031	7	NOT	NOT	SIG	SIG	NOT	NOT
284	02HA031	15	NOT	NOT	NOT	NOT	NOT	NOT
285	02HA031	30	NOT	NOT	NOT	NOT	NOT	NOT
286	02HB007	1	NOT	NOT	NOT	SIG	NOT	NOT
287	02HB007	3	NOT	NOT	NOT	SIG	NOT	NOT
288	02HB007	7	NOT	NOT	NOT	NOT	NOT	NOT
289	02HB007	15	NOT	NOT	NOT	SIG	NOT	NOT
290	02HB007	30	NOT	NOT	NOT	NOT	NOT	NOT
291	02HB010	1	NOT	NOT	SIG	SIG	NOT	NOT
292	02HB010	3	NOT	NOT	SIG	SIG	SIG	SIG
293	02HB010	7	NOT	NOT	SIG	SIG	NOT	NOT
294	02HB010	15	NOT	NOT	SIG	SIG	NOT	NOT
295	02HB010	30	NOT	NOT	NOT	SIG	NOT	NOT
296	02HB015	1	NOT	NOT	NOT	NOT	NOT	NOT
297	02HB015	3	NOT	NOT	NOT	SIG	NOT	NOT
298	02HB015	7	NOT	NOT	NOT	SIG	NOT	NOT
299	02HB015	15	NOT	NOT	NOT	NOT	NOT	NOT
300	02HB015	30	NOT	NOT	NOT	NOT	NOT	NOT
301	02HB020	1	NOT	SIG	SIG	SIG	NOT	NOT
302	02HB020	3	NOT	NOT	SIG	SIG	NOT	NOT
303	02HB020	7	NOT	SIG	NOT	SIG	NOT	NOT
304	02HB020	15	NOT	NOT	NOT	SIG	NOT	NOT
305	02HB020	30	NOT	SIG	NOT	NOT	NOT	NOT
306	02HB021	1	SIG	SIG	NOT	NOT	NOT	NOT
307	02HB021	3	NOT	SIG	NOT	NOT	NOT	NOT
308	02HB021	7	SIG	SIG	NOT	NOT	NOT	NOT
309	02HB021	15	NOT	SIG	NOT	NOT	NOT	NOT
310	02HB021	30	NOT	SIG	NOT	NOT	NOT	NOT
311	02HB022	1	NOT	NOT	NOT	NOT	NOT	NOT
312	02HB022	3	NOT	NOT	NOT	NOT	NOT	NOT
313	02HB022	7	NOT	NOT	NOT	NOT	NOT	NOT
314	02HB022	15	NOT	NOT	NOT	NOT	NOT	NOT
315	02HB022	30	NOT	NOT	NOT	NOT	NOT	NOT
316	02HB023	1	NOT	NOT	NOT	NOT	NOT	NOT
317	02HB023	3	NOT	NOT	NOT	NOT	NOT	NOT
318	02HB023	7	NOT	NOT	NOT	NOT	NOT	NOT
319	02HB023	15	NOT	NOT	NOT	NOT	NOT	NOT
320	02HB023	30	NOT	NOT	NOT	NOT	NOT	NOT

STATION NUMBER	DAY DUR	INDEPENDENCE		TREND		RANDOMNESS		
		1%	5%	1%	5%	1%	5%	
321	02HB028	1	NOT	NOT	NOT	NOT	NOT	NOT
322	02HB028	3	NOT	NOT	NOT	NOT	NOT	NOT
323	02HB028	7	NOT	NOT	NOT	NOT	NOT	NOT
324	02HB028	15	NOT	NOT	NOT	NOT	NOT	NOT
325	02HB028	30	NOT	NOT	NOT	NOT	NOT	NOT
326	02HB031	1	NOT	NOT	NOT	NOT	NOT	NOT
327	02HB031	3	NOT	NOT	NOT	NOT	NOT	NOT
328	02HB031	7	NOT	NOT	NOT	NOT	NOT	NOT
329	02HB031	15	NOT	NOT	NOT	NOT	NOT	NOT
330	02HB031	30	NOT	NOT	NOT	NOT	NOT	NOT
331	02HB032	1	NOT	NOT	NOT	NOT	NOT	NOT
332	02HB032	3	NOT	NOT	NOT	NOT	NOT	NOT
333	02HB032	7	NOT	NOT	NOT	NOT	NOT	NOT
334	02HB032	15	NOT	NOT	NOT	NOT	NOT	NOT
335	02HB032	30	NOT	NOT	NOT	NOT	NOT	NOT

E2: Extreme Value Analysis at the Annual Time Scale – Selected Return
Values and Basic Statistics
E2.1: 1-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	0.627	0.109	0.235	0.174	31	0.462	0.993	0.949	0.779	0.715	0.608	0.528	0.498	0.479	0.464	0.457	0.453
2	02FE011	MAX	0.055	0.035	0.471	0.642	32	0.000	0.163	0.151	0.102	0.083	0.050	0.023	0.013	0.006	NA	NA	NA
3	02GA001	MAX	0.059	0.043	-0.212	0.726	10	0.000	0.244	0.218	0.126	0.094	0.047	0.017	0.008	0.002	NA	NA	NA
4	02GA002	MAX	0.504	0.320	0.205	0.634	10	0.000	1.372	1.282	0.911	0.758	0.480	0.235	0.128	0.053	NA	NA	NA
5	02GA003	MAX	7.804	4.511	0.041	0.578	107	0.736	23.335	21.447	14.191	11.475	6.992	3.641	2.399	1.635	1.031	0.756	0.577
6	02GA005	SOD	0.081	0.092	1.451	1.142	15	0.000	0.493	0.423	0.198	0.133	0.051	0.012	0.003	NA	NA	NA	NA
7	02GA006	MAX	2.038	1.033	-0.422	0.507	20	0.057	4.121	3.966	3.244	2.897	2.140	1.246	0.723	0.267	NA	NA	NA
8	02GA013	MAX	0.263	0.143	0.383	0.543	13	0.057	0.733	0.676	0.457	0.375	0.239	0.137	0.099	0.075	0.056	0.048	0.042
9	02GA014	MAX	0.373	0.245	0.671	0.656	61	0.000	1.213	1.110	0.715	0.568	0.328	0.151	0.087	0.047	0.016	0.003	NA
10	02GA015	MAX	1.208	0.486	-0.155	0.402	69	0.000	2.344	2.248	1.818	1.622	1.224	0.801	0.578	0.399	0.208	0.091	NA
11	02GA016	MAX	2.016	1.003	-0.137	0.498	67	0.000	4.444	4.228	3.283	2.862	2.027	1.177	0.747	0.412	0.069	NA	NA
12	02GA017	MAX	0.031	0.024	0.516	0.773	22	0.000	0.140	0.124	0.068	0.049	0.024	0.009	0.004	0.002	0.001	0.000	0.000
13	02GA018	MAX	0.323	0.162	0.841	0.501	67	0.000	0.794	0.745	0.542	0.459	0.309	0.177	0.120	0.080	0.045	0.026	0.012
14	02GA022	MAX	0.154	0.095	0.749	0.618	12	0.028	0.496	0.451	0.284	0.225	0.133	0.071	0.051	0.039	0.030	0.027	0.024
15	02GA023	MAX	0.232	0.104	-0.279	0.447	64	0.011	0.454	0.437	0.357	0.319	0.240	0.150	0.099	0.057	0.009	NA	NA
16	02GA024	MAX	0.044	0.032	0.681	0.722	52	0.000	0.164	0.148	0.090	0.069	0.037	0.015	0.008	0.004	0.001	NA	NA
17	02GA028	MAX	1.143	0.836	0.600	0.731	61	0.048	5.007	4.429	2.429	1.785	0.873	0.348	0.199	0.124	0.077	0.060	0.050
18	02GA029	MAX	0.452	0.183	0.192	0.405	59	0.069	0.934	0.888	0.692	0.608	0.446	0.291	0.216	0.161	0.107	0.077	0.053
19	02GA030	MAX	0.020	0.013	0.213	0.654	54	0.000	0.067	0.061	0.039	0.031	0.018	0.008	0.005	0.003	0.001	0.000	NA
20	02GA032	SOD	0.001	0.001	0.585	1.135	17	0.000	0.007	0.006	0.003	0.002	0.001	0.000	0.000	NA	NA	NA	NA
21	02GA033	MAX	0.044	0.032	1.182	0.727	36	0.003	0.172	0.154	0.090	0.068	0.036	0.016	0.010	0.007	0.004	0.003	0.003
22	02GA034	MAX	3.153	0.978	-0.473	0.310	49	0.745	5.096	4.957	4.299	3.977	3.266	2.401	1.881	1.419	0.869	0.490	0.139
23	02GA035	MAX	0.065	0.012	-0.118	0.186	14	0.042	0.093	0.090	0.079	0.075	0.065	0.055	0.050	0.046	0.042	0.039	0.037
24	02GA037	MAX	0.042	0.011	0.752	0.267	20	0.028	0.089	0.082	0.058	0.050	0.039	0.032	0.030	0.029	0.028	0.028	0.028
25	02GA039	MAX	0.058	0.045	1.159	0.778	44	0.000	0.232	0.208	0.121	0.092	0.047	0.019	0.010	0.005	0.001	0.000	NA
26	02GA040	MAX	0.127	0.077	0.857	0.605	45	0.020	0.403	0.367	0.233	0.186	0.111	0.060	0.043	0.033	0.025	0.022	0.020
27	02GA041	MAX	0.022	0.018	0.996	0.818	31	0.001	0.099	0.087	0.047	0.035	0.017	0.007	0.004	0.002	0.002	0.001	0.001
28	02GA043	MAX	0.091	0.019	-0.309	0.208	27	0.048	0.133	0.129	0.114	0.107	0.092	0.076	0.067	0.059	0.051	0.045	0.041
29	02GA047	MAX	2.716	0.530	-0.208	0.195	18	1.690	3.942	3.836	3.368	3.156	2.729	2.280	2.047	1.861	1.666	1.547	1.448
30	02GA048	MOM	7.227	1.836	-0.894	0.254	14	3.400	10.656	10.427	9.321	8.763	7.486	5.842	4.798	3.829	2.621	1.747	0.904
31	02GB001	MAX	14.368	5.512	-0.567	0.384	82	0.680	25.085	24.336	20.779	19.017	15.067	10.158	7.146	4.423	1.124	NA	NA
32	02GB002	MAX	7.577	1.343	-0.131	0.177	10	5.660	11.053	10.704	9.249	8.640	7.507	6.475	6.007	5.672	5.359	5.189	5.062
33	02GB007	MAX	0.337	0.181	1.835	0.538	51	0.023	0.896	0.833	0.582	0.484	0.314	0.176	0.121	0.084	0.054	0.039	0.028
34	02GB008	MAX	0.610	0.284	0.170	0.465	60	0.120	1.443	1.353	0.990	0.844	0.582	0.359	0.264	0.200	0.143	0.114	0.093
35	02GB009	MAX	0.033	0.026	1.249	0.807	29	0.000	0.141	0.125	0.070	0.052	0.025	0.009	0.005	0.002	0.001	0.000	NA
36	02GB010	MAX	0.123	0.080	0.378	0.645	60	0.000	0.381	0.351	0.233	0.188	0.111	0.052	0.028	0.014	0.002	NA	NA
37	02GC005	SOD	0.096	0.094	0.698	0.986	11	0.000	0.470	0.415	0.223	0.160	0.071	0.018	0.003	NA	NA	NA	NA
38	02GC006	MAX	0.844	0.451	0.272	0.534	65	0.014	2.153	2.014	1.447	1.217	0.803	0.445	0.292	0.187	0.093	0.045	0.010
39	02GC007	MAX	2.109	0.683	0.304	0.324	65	0.934	4.155	3.931	3.030	2.670	2.035	1.503	1.282	1.134	1.005	0.940	0.894
40	02GC008	MAX	0.708	0.321	-0.643	0.453	63	0.000	1.329	1.286	1.078	0.976	0.747	0.463	0.290	0.134	NA	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	SOD	0.106	0.109	2.267	1.031	29	0.000	0.575	0.499	0.248	0.173	0.073	0.021	0.008	0.002	NA	NA	NA
42	02GC012	MAX	0.272	0.065	-0.069	0.239	26	0.170	0.442	0.425	0.355	0.326	0.269	0.217	0.193	0.175	0.158	0.149	0.142
43	02GC013	MAX	0.100	0.059	1.655	0.595	20	0.000	0.279	0.259	0.179	0.147	0.092	0.047	0.029	0.017	0.007	0.002	NA
44	02GC014	MAX	0.353	0.073	0.282	0.208	20	0.235	0.567	0.544	0.450	0.412	0.345	0.289	0.265	0.249	0.235	0.228	0.223
45	02GC021	MAX	0.466	0.119	-0.020	0.255	36	0.239	0.771	0.742	0.619	0.566	0.464	0.365	0.318	0.283	0.249	0.229	0.214
46	02GC022	SOD	0.110	0.089	1.127	0.809	50	0.000	0.441	0.395	0.231	0.174	0.089	0.034	0.017	0.007	0.001	NA	NA
47	02HA003	MAX	4915.714	732.787	-0.399	0.149	161	2440.000	6504.392	6381.297	5815.260	5546.304	4970.988	4309.030	3931.999	3610.251	3244.889	3004.472	2790.057
48	02HA006	SOD	0.003	0.008	3.933	2.403	64	0.000	0.048	0.036	0.008	0.004	0.001	0.000	0.000	0.000	NA	NA	NA
49	02HA007	SOD	0.016	0.022	1.736	1.350	62	0.000	0.125	0.104	0.041	0.026	0.008	0.002	0.001	0.000	0.000	NA	NA
50	02HA014	MAX	0.047	0.021	0.411	0.448	34	0.013	0.114	0.106	0.076	0.064	0.044	0.028	0.022	0.018	0.015	0.013	0.012
51	02HA019	MAX	81.309	36.139	0.360	0.444	35	19.100	186.507	175.264	129.522	111.029	77.884	49.460	37.349	29.074	21.733	17.968	15.247
52	02HA020	SOD	0.002	0.003	1.766	1.858	32	0.000	0.020	0.016	0.005	0.003	0.001	0.000	0.000	0.000	NA	NA	NA
53	02HA022	SOD	0.001	0.001	0.969	1.212	18	0.000	0.005	0.004	0.002	0.001	0.000	0.000	0.000	NA	NA	NA	NA
54	02HA023	LN3	0.052	0.011	-2.152	0.214	13	0.020	0.067	0.066	0.063	0.061	0.055	0.046	0.039	0.031	0.021	0.012	0.003
55	02HA024	SOD	0.003	0.003	0.667	1.181	17	0.000	0.017	0.015	0.007	0.004	0.002	0.000	0.000	NA	NA	NA	NA
56	02HA030	MAX	0.022	0.007	0.062	0.318	15	0.008	0.039	0.038	0.031	0.028	0.022	0.016	0.013	0.011	0.009	0.007	0.006
57	02HA031	SOD	0.161	0.035	0.198	0.216	15	0.117	0.280	0.265	0.209	0.189	0.155	0.131	0.122	0.116	0.112	0.110	0.109
58	02HB007	MAX	0.104	0.074	2.106	0.714	37	0.023	0.385	0.344	0.199	0.152	0.085	0.046	0.035	0.029	0.025	0.024	0.023
59	02HB010	MAX	0.094	0.058	1.494	0.616	23	0.023	0.329	0.295	0.174	0.135	0.078	0.043	0.033	0.028	0.025	0.024	0.023
60	02HB015	MAX	0.041	0.024	0.813	0.582	42	0.002	0.115	0.106	0.073	0.060	0.037	0.020	0.013	0.008	0.005	0.003	0.002
61	02HB020	MAX	0.215	0.060	-0.590	0.277	38	0.071	0.333	0.324	0.284	0.265	0.222	0.169	0.137	0.109	0.075	0.051	0.030
62	02HB021	MAX	0.028	0.012	0.367	0.439	29	0.008	0.064	0.060	0.044	0.038	0.026	0.017	0.013	0.010	0.008	0.007	0.006
63	02HB022	MAX	0.227	0.109	0.258	0.481	31	0.033	0.535	0.503	0.372	0.318	0.219	0.132	0.093	0.066	0.041	0.028	0.018
64	02HB023	SOD	0.049	0.050	1.577	1.026	33	0.000	0.262	0.228	0.114	0.079	0.033	0.010	0.004	0.001	NA	NA	NA
65	02HB028	MAX	0.024	0.014	-0.099	0.579	11	0.002	0.116	0.101	0.052	0.037	0.017	0.007	0.004	0.003	0.002	0.002	0.002
66	02HB031	MAX	0.122	0.010	0.138	0.080	14	0.107	0.152	0.148	0.135	0.130	0.121	0.113	0.111	0.109	0.107	0.106	0.106
67	02HB032	SOD	0.083	0.069	0.796	0.834	13	0.008	0.348	0.311	0.177	0.132	0.066	0.025	0.012	0.006	0.001	NA	NA

E2.2: 3-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	0.638	0.112	0.161	0.175	31	0.471	1.013	0.968	0.794	0.728	0.619	0.537	0.506	0.487	0.472	0.465	0.460
2	02FE011	MAX	0.058	0.037	0.417	0.629	32	0.000	0.169	0.157	0.107	0.088	0.054	0.026	0.014	0.007	NA	NA	NA
3	02GA001	SOD	0.068	0.051	-0.016	0.756	10	0.000	0.223	0.206	0.138	0.110	0.062	0.022	0.005	NA	NA	NA	NA
4	02GA002	MAX	0.584	0.352	0.100	0.602	10	0.000	1.479	1.392	1.024	0.867	0.571	0.292	0.162	0.067	NA	NA	NA
5	02GA003	MAX	8.223	4.580	0.020	0.557	107	0.992	23.740	21.876	14.673	11.957	7.436	4.012	2.724	1.924	1.285	0.991	0.796
6	02GA005	SOD	0.086	0.096	1.430	1.109	15	0.000	0.507	0.437	0.209	0.142	0.056	0.013	0.003	NA	NA	NA	NA
7	02GA006	SOD	2.172	1.087	-0.483	0.501	20	0.113	4.762	4.541	3.559	3.112	2.202	1.237	0.730	0.322	NA	NA	NA
8	02GA013	MAX	0.318	0.183	0.304	0.575	13	0.066	1.024	0.929	0.581	0.460	0.273	0.149	0.108	0.086	0.069	0.063	0.059
9	02GA014	MAX	0.397	0.256	0.719	0.646	61	0.000	1.257	1.153	0.752	0.601	0.352	0.165	0.095	0.052	0.018	0.002	NA
10	02GA015	MAX	1.275	0.468	-0.015	0.367	69	0.125	2.421	2.320	1.874	1.675	1.280	0.876	0.671	0.511	0.346	0.248	0.168
11	02GA016	MAX	2.110	1.016	-0.115	0.481	67	0.057	4.612	4.385	3.399	2.965	2.111	1.258	0.834	0.508	0.179	NA	NA
12	02GA017	MAX	0.034	0.026	0.823	0.778	22	0.000	0.143	0.127	0.072	0.053	0.026	0.010	0.005	0.003	0.001	0.000	NA
13	02GA018	MAX	0.341	0.169	0.924	0.496	67	0.028	0.849	0.794	0.570	0.481	0.323	0.190	0.134	0.097	0.064	0.047	0.036
14	02GA022	MAX	0.170	0.105	0.439	0.618	12	0.028	0.549	0.499	0.314	0.249	0.147	0.077	0.053	0.040	0.030	0.026	0.024
15	02GA023	SOD	0.246	0.104	-0.419	0.424	64	0.024	0.513	0.488	0.382	0.336	0.245	0.154	0.110	0.076	0.042	0.022	0.006
16	02GA024	MAX	0.052	0.032	0.391	0.611	52	0.000	0.152	0.141	0.096	0.078	0.048	0.024	0.014	0.008	0.002	NA	NA
17	02GA028	MAX	1.252	0.836	0.472	0.668	61	0.053	4.323	3.925	2.443	1.911	1.071	0.487	0.286	0.169	0.083	0.046	0.023
18	02GA029	MAX	0.478	0.187	0.234	0.392	59	0.083	0.977	0.928	0.724	0.637	0.470	0.312	0.238	0.183	0.130	0.100	0.077
19	02GA030	MAX	0.022	0.014	0.187	0.640	54	0.000	0.070	0.064	0.042	0.033	0.019	0.009	0.005	0.003	0.001	0.000	NA
20	02GA032	SOD	0.001	0.001	0.442	1.098	17	0.000	0.007	0.006	0.003	0.002	0.001	0.000	0.000	NA	NA	NA	NA
21	02GA033	MAX	0.052	0.032	1.337	0.623	36	0.007	0.166	0.151	0.096	0.076	0.045	0.024	0.016	0.012	0.009	0.007	0.007
22	02GA034	MAX	3.321	0.988	-0.459	0.298	49	0.890	5.306	5.162	4.485	4.155	3.430	2.556	2.036	1.576	1.033	0.662	0.320
23	02GA035	MAX	0.066	0.012	-0.207	0.185	14	0.042	0.093	0.090	0.080	0.076	0.066	0.056	0.051	0.046	0.041	0.038	0.036
24	02GA037	SOD	0.047	0.013	0.712	0.284	20	0.032	0.098	0.091	0.065	0.057	0.044	0.036	0.033	0.032	0.031	0.031	0.030
25	02GA039	MAX	0.061	0.046	1.063	0.752	44	0.000	0.232	0.209	0.125	0.096	0.050	0.021	0.011	0.005	0.002	NA	NA
26	02GA040	MAX	0.136	0.079	0.760	0.583	45	0.025	0.425	0.387	0.246	0.196	0.118	0.065	0.048	0.038	0.030	0.027	0.025
27	02GA041	SOD	0.024	0.019	1.018	0.804	31	0.002	0.097	0.086	0.049	0.037	0.019	0.008	0.004	0.002	0.001	0.001	0.001
28	02GA043	MAX	0.093	0.019	-0.267	0.207	27	0.052	0.135	0.132	0.116	0.109	0.094	0.077	0.068	0.061	0.053	0.047	0.043
29	02GA047	MAX	2.799	0.513	-0.209	0.183	18	1.883	3.990	3.886	3.430	3.224	2.810	2.377	2.153	1.975	1.789	1.676	1.582
30	02GA048	MOM	7.812	1.867	-1.003	0.239	14	3.817	11.198	10.978	9.908	9.362	8.096	6.432	5.356	4.341	3.053	2.106	1.179
31	02GB001	MAX	15.062	5.358	-0.449	0.356	82	2.783	25.939	25.141	21.411	19.600	15.633	10.885	8.075	5.605	2.705	0.734	NA
32	02GB002	MAX	8.172	1.244	0.340	0.152	10	6.040	11.415	11.095	9.748	9.179	8.109	7.114	6.655	6.322	6.006	5.832	5.699
33	02GB007	MAX	0.345	0.181	1.839	0.526	51	0.034	0.904	0.841	0.589	0.491	0.321	0.185	0.130	0.095	0.065	0.051	0.041
34	02GB008	MAX	0.638	0.284	0.131	0.445	60	0.125	1.440	1.357	1.014	0.874	0.617	0.389	0.289	0.219	0.156	0.122	0.097
35	02GB009	MAX	0.035	0.026	1.141	0.743	29	0.000	0.131	0.118	0.071	0.055	0.030	0.013	0.007	0.004	0.001	0.000	NA
36	02GB010	MAX	0.133	0.080	0.288	0.602	60	0.005	0.378	0.351	0.241	0.198	0.123	0.061	0.036	0.020	0.005	NA	NA
37	02GC005	SOD	0.110	0.087	0.524	0.790	11	0.000	0.393	0.360	0.230	0.180	0.097	0.033	0.008	NA	NA	NA	NA
38	02GC006	MAX	0.898	0.448	0.270	0.499	65	0.019	2.155	2.026	1.493	1.273	0.867	0.504	0.343	0.229	0.124	0.068	0.027
39	02GC007	MAX	2.160	0.695	0.288	0.322	65	0.974	4.246	4.018	3.097	2.731	2.084	1.543	1.319	1.169	1.038	0.973	0.926
40	02GC008	MAX	0.758	0.294	-0.620	0.388	63	0.125	1.347	1.304	1.103	1.005	0.789	0.529	0.374	0.237	0.075	NA	NA

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	SOD	0.112	0.113	2.336	1.009	29	0.000	0.591	0.515	0.260	0.183	0.078	0.023	0.009	0.002	NA	NA	NA
42	02GC012	MAX	0.283	0.066	-0.042	0.232	26	0.175	0.453	0.437	0.367	0.337	0.281	0.228	0.203	0.184	0.167	0.157	0.149
43	02GC013	MAX	0.112	0.062	1.401	0.556	20	0.000	0.297	0.277	0.196	0.164	0.106	0.056	0.035	0.021	0.009	0.002	NA
44	02GC014	MAX	0.364	0.070	0.548	0.193	20	0.248	0.574	0.551	0.457	0.420	0.355	0.302	0.281	0.266	0.254	0.248	0.244
45	02GC021	MAX	0.480	0.120	0.004	0.250	36	0.271	0.801	0.769	0.636	0.580	0.475	0.378	0.333	0.301	0.271	0.254	0.242
46	02GC022	MAX	0.122	0.090	1.005	0.736	50	0.000	0.466	0.419	0.250	0.191	0.100	0.041	0.021	0.011	0.003	NA	NA
47	02HA003	MAX	5087.101	660.466	-0.448	0.130	161	2833.333	6520.340	6409.636	5899.700	5656.862	5136.126	4534.505	4190.473	3895.981	3560.419	3338.851	3140.671
48	02HA006	SOD	0.004	0.009	3.657	2.358	64	0.000	0.057	0.042	0.010	0.005	0.001	0.000	0.000	0.000	NA	NA	NA
49	02HA007	SOD	0.018	0.023	1.556	1.298	62	0.000	0.129	0.108	0.044	0.028	0.010	0.002	0.001	0.000	0.000	NA	NA
50	02HA014	MAX	0.052	0.022	0.481	0.419	34	0.016	0.118	0.111	0.081	0.070	0.049	0.033	0.026	0.021	0.017	0.015	0.014
51	02HA019	MAX	95.173	37.022	-0.013	0.389	35	22.667	190.010	181.011	142.611	126.067	94.302	63.752	49.156	38.276	27.645	21.631	16.912
52	02HA020	SOD	0.003	0.004	1.657	1.651	32	0.000	0.027	0.021	0.007	0.004	0.001	0.000	0.000	0.000	NA	NA	NA
53	02HA022	SOD	0.001	0.001	1.165	1.240	18	0.000	0.006	0.005	0.002	0.001	0.000	0.000	0.000	NA	NA	NA	NA
54	02HA023	MAX	0.056	0.007	0.161	0.129	13	0.044	0.075	0.073	0.066	0.062	0.056	0.050	0.047	0.046	0.044	0.043	0.042
55	02HA024	SOD	0.003	0.004	0.758	1.160	17	0.000	0.019	0.016	0.007	0.005	0.002	0.000	0.000	NA	NA	NA	NA
56	02HA030	MAX	0.026	0.007	-0.621	0.253	15	0.011	0.039	0.038	0.033	0.031	0.026	0.021	0.017	0.015	0.011	0.009	0.007
57	02HA031	SOD	0.163	0.035	0.221	0.212	15	0.118	0.277	0.264	0.211	0.191	0.158	0.133	0.123	0.118	0.113	0.111	0.109
58	02HB007	MAX	0.123	0.087	1.941	0.706	37	0.023	0.454	0.406	0.237	0.181	0.101	0.053	0.039	0.031	0.027	0.025	0.024
59	02HB010	MAX	0.104	0.065	1.452	0.629	23	0.024	0.354	0.318	0.192	0.150	0.087	0.048	0.037	0.030	0.026	0.024	0.024
60	02HB015	MAX	0.044	0.025	0.866	0.565	42	0.005	0.125	0.116	0.078	0.064	0.040	0.022	0.015	0.011	0.007	0.005	0.004
61	02HB020	MAX	0.222	0.059	-0.567	0.265	38	0.081	0.338	0.330	0.291	0.272	0.229	0.177	0.145	0.117	0.083	0.060	0.038
62	02HB021	MAX	0.029	0.012	0.478	0.434	29	0.009	0.067	0.062	0.046	0.039	0.027	0.018	0.014	0.011	0.009	0.008	0.007
63	02HB022	MAX	0.233	0.110	0.219	0.472	31	0.038	0.538	0.507	0.377	0.323	0.225	0.137	0.098	0.070	0.045	0.031	0.021
64	02HB023	SOD	0.054	0.053	1.631	0.983	33	0.000	0.275	0.241	0.124	0.088	0.038	0.012	0.005	0.001	NA	NA	NA
65	02HB028	MAX	0.025	0.014	-0.022	0.569	11	0.002	0.060	0.057	0.043	0.037	0.025	0.013	0.008	0.004	NA	NA	NA
66	02HB031	MAX	0.123	0.010	0.189	0.083	14	0.108	0.155	0.151	0.137	0.131	0.122	0.114	0.111	0.109	0.108	0.107	0.106
67	02HB032	SOD	0.086	0.068	0.780	0.791	13	0.009	0.337	0.303	0.179	0.136	0.071	0.028	0.014	0.006	0.001	NA	NA

E2.3: 7-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	0.656	0.120	0.218	0.182	31	0.475	1.060	1.011	0.823	0.752	0.635	0.547	0.515	0.495	0.479	0.471	0.467
2	02FE011	MAX	0.063	0.039	0.410	0.612	32	0.001	0.181	0.168	0.116	0.095	0.059	0.029	0.017	0.009	0.002	NA	NA
3	02GA001	MAX	0.091	0.063	0.606	0.690	10	0.000	0.285	0.262	0.174	0.140	0.082	0.037	0.019	0.008	NA	NA	NA
4	02GA002	MAX	0.690	0.340	0.504	0.494	10	0.251	2.170	1.953	1.195	0.946	0.587	0.373	0.311	0.279	0.258	0.250	0.246
5	02GA003	MAX	8.727	4.717	-0.011	0.541	107	1.048	23.908	22.153	15.251	12.587	8.042	4.454	3.047	2.144	1.397	1.040	0.797
6	02GA005	SOD	0.102	0.103	1.393	1.005	15	0.000	0.525	0.460	0.238	0.169	0.073	0.020	0.005	NA	NA	NA	NA
7	02GA006	SOD	2.293	1.139	-0.543	0.497	20	0.113	4.969	4.744	3.738	3.278	2.334	1.320	0.780	0.343	NA	NA	NA
8	02GA013	MAX	0.377	0.228	0.845	0.606	13	0.089	1.430	1.270	0.722	0.547	0.302	0.164	0.126	0.107	0.095	0.091	0.088
9	02GA014	MAX	0.439	0.283	0.868	0.646	61	0.000	1.390	1.275	0.830	0.664	0.390	0.184	0.108	0.061	0.024	0.007	NA
10	02GA015	MAX	1.362	0.484	0.206	0.356	69	0.287	2.645	2.522	1.998	1.774	1.346	0.939	0.747	0.604	0.467	0.390	0.330
11	02GA016	MAX	2.240	1.006	-0.110	0.449	67	0.255	4.734	4.506	3.519	3.086	2.237	1.394	0.977	0.658	0.338	0.151	0.001
12	02GA017	SOD	0.038	0.026	0.888	0.691	22	0.007	0.135	0.122	0.074	0.058	0.032	0.016	0.010	0.007	0.005	0.004	0.004
13	02GA018	MAX	0.371	0.177	1.030	0.477	67	0.077	0.932	0.867	0.612	0.514	0.346	0.214	0.163	0.130	0.102	0.089	0.081
14	02GA022	SOD	0.192	0.122	0.512	0.635	12	0.049	0.622	0.566	0.359	0.284	0.167	0.086	0.058	0.042	0.030	0.025	0.022
15	02GA023	MAX	0.263	0.106	-0.404	0.403	64	0.042	0.468	0.454	0.387	0.353	0.278	0.183	0.125	0.071	0.007	NA	NA
16	02GA024	MAX	0.065	0.034	0.351	0.524	52	0.003	0.164	0.153	0.111	0.094	0.062	0.035	0.023	0.015	0.008	0.004	0.001
17	02GA028	MAX	1.330	0.858	0.441	0.645	61	0.060	4.331	3.956	2.535	2.012	1.164	0.549	0.329	0.196	0.094	0.048	0.019
18	02GA029	MAX	0.515	0.199	0.408	0.386	59	0.113	1.069	1.013	0.780	0.683	0.503	0.338	0.264	0.211	0.161	0.134	0.114
19	02GA030	MAX	0.024	0.015	0.186	0.606	54	0.000	0.071	0.066	0.045	0.037	0.022	0.011	0.007	0.004	0.002	0.000	NA
20	02GA032	SOD	0.001	0.001	0.311	1.078	17	0.000	0.007	0.006	0.003	0.002	0.001	0.000	0.000	NA	NA	NA	NA
21	02GA033	MAX	0.063	0.038	1.193	0.595	36	0.013	0.202	0.183	0.115	0.091	0.055	0.030	0.022	0.017	0.014	0.013	0.012
22	02GA034	MAX	3.488	1.015	-0.524	0.291	49	0.923	5.489	5.346	4.673	4.342	3.608	2.709	2.165	1.679	1.098	0.696	0.321
23	02GA035	MAX	0.068	0.012	0.071	0.184	14	0.047	0.101	0.097	0.084	0.078	0.067	0.057	0.053	0.050	0.047	0.045	0.044
24	02GA037	MAX	0.060	0.019	0.549	0.315	20	0.035	0.141	0.129	0.088	0.074	0.054	0.042	0.038	0.037	0.035	0.035	0.035
25	02GA039	MAX	0.068	0.048	0.866	0.698	44	0.000	0.235	0.214	0.134	0.105	0.059	0.026	0.015	0.008	0.003	0.001	NA
26	02GA040	MAX	0.154	0.089	0.811	0.577	45	0.032	0.490	0.445	0.279	0.221	0.133	0.074	0.055	0.045	0.037	0.034	0.032
27	02GA041	MAX	0.026	0.021	1.035	0.783	31	0.002	0.110	0.098	0.055	0.041	0.021	0.009	0.006	0.004	0.003	0.002	0.002
28	02GA043	MAX	0.095	0.019	-0.290	0.202	27	0.056	0.137	0.133	0.118	0.111	0.096	0.079	0.070	0.063	0.054	0.049	0.045
29	02GA047	MAX	2.918	0.541	-0.261	0.185	18	1.890	4.135	4.033	3.575	3.366	2.938	2.480	2.237	2.041	1.831	1.701	1.591
30	02GA048	MOM	8.336	1.815	-0.930	0.218	14	4.591	11.692	11.470	10.395	9.851	8.599	6.976	5.939	4.972	3.758	2.876	2.020
31	02GB001	MAX	15.800	5.376	-0.354	0.340	82	3.844	27.367	26.462	22.319	20.363	16.208	11.482	8.820	6.568	4.034	2.384	0.923
32	02GB002	MAX	8.708	1.315	0.073	0.151	10	6.189	11.883	11.595	10.344	9.790	8.697	7.594	7.042	6.616	6.182	5.927	5.719
33	02GB007	MAX	0.362	0.188	1.741	0.519	51	0.047	0.945	0.878	0.614	0.512	0.337	0.198	0.143	0.108	0.078	0.064	0.054
34	02GB008	MAX	0.678	0.288	0.166	0.425	60	0.133	1.480	1.398	1.060	0.919	0.659	0.426	0.321	0.247	0.178	0.142	0.114
35	02GB009	MAX	0.040	0.028	1.028	0.680	29	0.003	0.137	0.125	0.078	0.061	0.035	0.017	0.010	0.007	0.004	0.003	0.002
36	02GB010	MAX	0.150	0.082	0.210	0.545	60	0.006	0.387	0.362	0.259	0.217	0.142	0.078	0.050	0.031	0.014	0.005	NA
37	02GC005	SOD	0.135	0.083	0.420	0.615	11	0.029	0.402	0.371	0.249	0.202	0.123	0.061	0.037	0.022	0.009	0.003	NA
38	02GC006	MAX	0.990	0.441	0.277	0.446	65	0.174	2.266	2.131	1.580	1.356	0.951	0.600	0.449	0.344	0.251	0.202	0.167
39	02GC007	MAX	2.274	0.715	0.257	0.314	65	0.993	4.373	4.148	3.233	2.865	2.205	1.642	1.403	1.240	1.096	1.023	0.970
40	02GC008	MAX	0.806	0.273	-0.509	0.339	63	0.148	1.379	1.336	1.133	1.037	0.829	0.587	0.448	0.328	0.191	0.100	0.019

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	SOD	0.122	0.118	2.337	0.966	29	0.002	0.615	0.538	0.279	0.198	0.088	0.028	0.012	0.005	NA	NA	NA
42	02GC012	MAX	0.296	0.069	-0.007	0.232	26	0.184	0.478	0.460	0.385	0.353	0.293	0.238	0.212	0.193	0.175	0.166	0.158
43	02GC013	MAX	0.127	0.067	1.642	0.530	20	0.000	0.324	0.303	0.218	0.183	0.120	0.066	0.042	0.026	0.011	0.003	NA
44	02GC014	MAX	0.378	0.068	0.525	0.179	20	0.265	0.578	0.556	0.468	0.433	0.371	0.319	0.298	0.284	0.271	0.265	0.260
45	02GC021	MAX	0.505	0.123	0.010	0.243	36	0.290	0.834	0.802	0.665	0.607	0.499	0.400	0.354	0.321	0.290	0.273	0.260
46	02GC022	MAX	0.143	0.096	0.900	0.673	50	0.001	0.469	0.429	0.276	0.219	0.125	0.056	0.031	0.016	0.004	NA	NA
47	02HA003	MAX	5216.176	614.355	-0.333	0.118	161	3001.429	6594.621	6485.358	5986.234	5751.087	5252.864	4688.578	4372.064	4105.138	3806.008	3611.754	3440.442
48	02HA006	SOD	0.005	0.012	3.418	2.135	64	0.000	0.072	0.055	0.014	0.007	0.001	0.000	0.000	0.000	NA	NA	NA
49	02HA007	SOD	0.021	0.025	1.264	1.213	62	0.000	0.140	0.118	0.051	0.033	0.012	0.003	0.001	0.000	0.000	NA	NA
50	02HA014	MAX	0.060	0.023	0.345	0.390	34	0.018	0.126	0.119	0.091	0.079	0.058	0.039	0.031	0.025	0.020	0.017	0.015
51	02HA019	MAX	112.103	41.005	-0.228	0.366	35	27.871	202.993	195.541	162.016	146.532	114.441	79.398	60.430	44.866	27.951	17.298	8.145
52	02HA020	SOD	0.005	0.008	1.587	1.567	32	0.000	0.045	0.037	0.013	0.007	0.002	0.000	0.000	0.000	NA	NA	NA
53	02HA022	SOD	0.001	0.001	0.919	1.135	18	0.000	0.007	0.006	0.003	0.002	0.001	0.000	0.000	NA	NA	NA	NA
54	02HA023	MAX	0.059	0.007	0.425	0.123	13	0.047	0.079	0.077	0.068	0.065	0.058	0.053	0.050	0.049	0.047	0.046	0.046
55	02HA024	SOD	0.004	0.004	1.257	1.207	17	0.000	0.024	0.021	0.009	0.006	0.002	0.000	0.000	NA	NA	NA	NA
56	02HA030	MAX	0.031	0.010	0.097	0.312	15	0.013	0.056	0.053	0.044	0.039	0.031	0.023	0.019	0.016	0.013	0.011	0.010
57	02HA031	SOD	0.168	0.033	0.323	0.193	15	0.129	0.283	0.268	0.213	0.193	0.162	0.140	0.133	0.128	0.125	0.124	0.123
58	02HB007	MAX	0.144	0.094	1.458	0.651	37	0.024	0.494	0.446	0.272	0.212	0.122	0.064	0.046	0.035	0.028	0.026	0.024
59	02HB010	MAX	0.119	0.071	1.085	0.597	23	0.025	0.384	0.348	0.218	0.172	0.103	0.057	0.043	0.034	0.028	0.026	0.025
60	02HB015	MAX	0.052	0.032	1.471	0.607	42	0.007	0.160	0.147	0.095	0.076	0.046	0.025	0.017	0.013	0.010	0.008	0.007
61	02HB020	MAX	0.234	0.059	-0.346	0.253	38	0.092	0.362	0.352	0.305	0.283	0.237	0.186	0.157	0.133	0.106	0.089	0.073
62	02HB021	MAX	0.031	0.013	0.396	0.416	29	0.009	0.068	0.064	0.048	0.041	0.029	0.019	0.015	0.013	0.010	0.009	0.008
63	02HB022	MAX	0.244	0.114	0.177	0.467	31	0.042	0.559	0.527	0.394	0.339	0.237	0.145	0.104	0.075	0.048	0.034	0.023
64	02HB023	SOD	0.067	0.064	1.823	0.952	33	0.000	0.328	0.288	0.152	0.109	0.049	0.016	0.006	0.002	NA	NA	NA
65	02HB028	MAX	0.027	0.015	0.023	0.538	11	0.003	0.064	0.061	0.046	0.039	0.027	0.015	0.009	0.005	0.001	NA	NA
66	02HB031	MAX	0.125	0.010	0.128	0.080	14	0.108	0.152	0.149	0.138	0.133	0.125	0.117	0.113	0.111	0.108	0.107	0.106
67	02HB032	SOD	0.089	0.068	0.749	0.759	13	0.011	0.333	0.301	0.182	0.140	0.075	0.031	0.016	0.008	0.002	NA	NA

E2.4: 15-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	0.691	0.127	0.277	0.184	31	0.489	1.092	1.046	0.863	0.793	0.673	0.577	0.540	0.516	0.496	0.486	0.480
2	02FE011	MAX	0.073	0.044	0.637	0.593	32	0.006	0.214	0.198	0.133	0.108	0.067	0.035	0.022	0.015	0.008	0.005	0.003
3	02GA001	MAX	0.116	0.093	1.417	0.804	10	0.000	0.458	0.411	0.241	0.182	0.094	0.037	0.019	0.009	0.002	NA	NA
4	02GA002	MAX	0.788	0.369	0.691	0.468	10	0.317	2.173	1.983	1.294	1.057	0.699	0.467	0.393	0.352	0.323	0.312	0.305
5	02GA003	MAX	9.457	5.067	-0.013	0.536	107	1.157	25.396	23.585	16.410	13.612	8.783	4.897	3.345	2.334	1.485	1.072	0.788
6	02GA005	SOD	0.138	0.109	1.372	0.792	15	0.026	0.578	0.512	0.284	0.211	0.108	0.049	0.032	0.024	0.019	0.017	0.016
7	02GA006	SOD	2.477	1.172	-0.632	0.473	20	0.113	5.059	4.856	3.926	3.487	2.557	1.502	0.909	0.408	NA	NA	NA
8	02GA013	SOD	0.442	0.284	1.197	0.643	13	0.100	1.436	1.309	0.832	0.660	0.386	0.194	0.127	0.088	0.059	0.046	0.038
9	02GA014	MAX	0.511	0.337	1.101	0.658	61	0.004	1.658	1.516	0.975	0.775	0.449	0.212	0.126	0.074	0.033	0.015	0.004
10	02GA015	MAX	1.476	0.505	0.238	0.342	69	0.425	2.852	2.716	2.143	1.901	1.450	1.033	0.842	0.704	0.574	0.503	0.449
11	02GA016	MAX	2.516	1.077	-0.157	0.428	67	0.264	5.105	4.876	3.871	3.424	2.532	1.621	1.158	0.797	0.426	0.204	0.023
12	02GA017	SOD	0.047	0.031	1.036	0.663	22	0.011	0.163	0.146	0.089	0.069	0.039	0.020	0.014	0.011	0.009	0.008	0.008
13	02GA018	MAX	0.426	0.203	1.418	0.476	67	0.158	1.156	1.059	0.701	0.575	0.381	0.252	0.209	0.185	0.168	0.161	0.156
14	02GA022	SOD	0.245	0.174	0.894	0.710	12	0.076	0.962	0.852	0.476	0.358	0.195	0.105	0.081	0.069	0.062	0.059	0.058
15	02GA023	MAX	0.289	0.114	-0.325	0.395	64	0.049	0.536	0.516	0.427	0.385	0.297	0.198	0.142	0.096	0.044	0.011	NA
16	02GA024	MAX	0.084	0.040	0.414	0.472	52	0.010	0.198	0.187	0.138	0.118	0.081	0.049	0.035	0.025	0.016	0.012	0.008
17	02GA028	MAX	1.520	0.888	0.287	0.585	61	0.062	4.327	4.005	2.734	2.241	1.397	0.726	0.461	0.290	0.148	0.080	0.033
18	02GA029	MAX	0.568	0.209	0.421	0.367	59	0.176	1.168	1.105	0.847	0.742	0.551	0.383	0.311	0.260	0.215	0.191	0.173
19	02GA030	MAX	0.028	0.016	0.029	0.574	54	0.000	0.074	0.069	0.049	0.041	0.026	0.014	0.008	0.005	0.001	NA	NA
20	02GA032	SOD	0.001	0.001	0.355	1.080	17	0.000	0.008	0.007	0.003	0.002	0.001	0.000	0.000	NA	NA	NA	NA
21	02GA033	MAX	0.074	0.043	1.311	0.578	36	0.013	0.217	0.199	0.131	0.106	0.066	0.037	0.027	0.021	0.017	0.015	0.014
22	02GA034	SOD	3.862	1.072	-0.648	0.278	49	1.341	6.307	6.107	5.206	4.788	3.916	2.956	2.432	1.999	1.525	1.224	0.964
23	02GA035	MAX	0.073	0.012	0.332	0.165	14	0.056	0.122	0.115	0.090	0.082	0.069	0.061	0.059	0.058	0.057	0.056	0.056
24	02GA037	MAX	0.083	0.024	-0.080	0.294	20	0.046	0.164	0.154	0.117	0.103	0.079	0.061	0.055	0.050	0.047	0.045	0.044
25	02GA039	MAX	0.084	0.054	0.693	0.644	44	0.006	0.273	0.248	0.158	0.125	0.073	0.036	0.023	0.016	0.010	0.007	0.006
26	02GA040	MAX	0.182	0.104	1.081	0.575	45	0.043	0.564	0.512	0.324	0.259	0.158	0.092	0.070	0.058	0.049	0.046	0.044
27	02GA041	SOD	0.032	0.027	1.107	0.831	31	0.004	0.142	0.125	0.068	0.050	0.025	0.011	0.006	0.004	0.003	0.003	0.003
28	02GA043	MAX	0.098	0.020	-0.348	0.203	27	0.058	0.139	0.136	0.122	0.115	0.100	0.082	0.073	0.064	0.055	0.048	0.043
29	02GA047	MAX	3.086	0.614	0.232	0.199	18	1.911	4.687	4.533	3.878	3.598	3.063	2.553	2.312	2.134	1.962	1.865	1.790
30	02GA048	MOM	9.029	1.992	-0.911	0.221	14	4.808	12.732	12.486	11.296	10.694	9.313	7.531	6.396	5.340	4.019	3.062	2.136
31	02GB001	MAX	16.851	5.632	-0.309	0.334	82	4.191	29.318	28.313	23.760	21.637	17.193	12.257	9.541	7.284	4.795	3.205	1.823
32	02GB002	MAX	9.382	1.363	-0.452	0.145	10	6.474	12.363	12.118	11.013	10.500	9.433	8.258	7.617	7.088	6.509	6.142	5.825
33	02GB007	MAX	0.399	0.210	1.914	0.527	51	0.094	1.080	0.996	0.676	0.557	0.364	0.222	0.171	0.140	0.116	0.105	0.098
34	02GB008	MAX	0.753	0.298	0.218	0.395	60	0.220	1.608	1.518	1.150	1.000	0.728	0.491	0.388	0.317	0.253	0.219	0.195
35	02GB009	MAX	0.048	0.031	0.847	0.641	29	0.003	0.152	0.140	0.091	0.072	0.043	0.021	0.013	0.008	0.005	0.003	0.002
36	02GB010	MAX	0.175	0.087	0.231	0.496	60	0.018	0.423	0.397	0.290	0.246	0.167	0.098	0.068	0.048	0.029	0.019	0.012
37	02GC005	MAX	0.168	0.082	0.776	0.486	11	0.065	0.502	0.454	0.284	0.228	0.145	0.095	0.080	0.072	0.067	0.065	0.064
38	02GC006	MAX	1.124	0.421	0.433	0.375	65	0.345	2.364	2.231	1.690	1.472	1.083	0.750	0.609	0.513	0.429	0.385	0.354
39	02GC007	MAX	2.445	0.733	0.318	0.300	65	1.131	4.625	4.388	3.432	3.049	2.369	1.795	1.555	1.393	1.251	1.179	1.128
40	02GC008	MAX	0.862	0.270	-0.346	0.313	63	0.225	1.456	1.409	1.192	1.091	0.878	0.641	0.510	0.400	0.279	0.201	0.133

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	SOD	0.147	0.134	2.340	0.915	29	0.017	0.722	0.629	0.321	0.229	0.106	0.042	0.026	0.019	0.015	0.013	0.013
42	02GC012	MAX	0.312	0.067	0.099	0.215	26	0.204	0.505	0.484	0.401	0.367	0.306	0.254	0.232	0.216	0.203	0.196	0.190
43	02GC013	MAX	0.147	0.068	1.568	0.463	20	0.030	0.351	0.329	0.238	0.202	0.139	0.086	0.065	0.050	0.038	0.032	0.027
44	02GC014	MAX	0.396	0.065	0.741	0.164	20	0.311	0.657	0.621	0.489	0.445	0.379	0.338	0.325	0.318	0.314	0.312	0.311
45	02GC021	MAX	0.541	0.129	0.160	0.239	36	0.311	0.903	0.866	0.712	0.648	0.532	0.428	0.383	0.351	0.321	0.306	0.294
46	02GC022	MAX	0.175	0.114	0.902	0.647	50	0.006	0.553	0.507	0.332	0.266	0.156	0.074	0.043	0.024	0.008	0.001	NA
47	02HA003	MAX	5294.820	597.100	-0.281	0.113	161	3103.333	6650.719	6542.492	6049.163	5817.393	5327.847	4776.229	4468.364	4209.733	3921.143	3734.539	3570.574
48	02HA006	SOD	0.009	0.018	2.736	1.903	64	0.000	0.111	0.087	0.025	0.013	0.003	0.000	0.000	0.000	NA	NA	NA
49	02HA007	SOD	0.026	0.030	0.979	1.119	62	0.000	0.161	0.137	0.064	0.043	0.017	0.005	0.002	0.001	0.000	NA	NA
50	02HA014	MAX	0.076	0.027	0.172	0.354	34	0.022	0.147	0.140	0.112	0.099	0.076	0.053	0.042	0.034	0.025	0.021	0.017
51	02HA019	MAX	130.442	39.792	-0.260	0.305	35	62.867	215.696	208.953	178.246	163.841	133.461	99.317	80.309	64.372	46.628	35.179	25.138
52	02HA020	SOD	0.010	0.015	1.355	1.473	32	0.000	0.086	0.070	0.026	0.016	0.005	0.001	0.000	0.000	NA	NA	NA
53	02HA022	SOD	0.002	0.002	0.724	0.930	18	0.000	0.010	0.009	0.005	0.003	0.002	0.000	0.000	NA	NA	NA	NA
54	02HA023	MAX	0.064	0.009	0.962	0.145	13	0.052	0.102	0.096	0.077	0.071	0.062	0.056	0.054	0.053	0.052	0.052	0.052
55	02HA024	SOD	0.005	0.008	2.689	1.475	17	0.000	0.047	0.038	0.014	0.009	0.003	0.000	0.000	NA	NA	NA	NA
56	02HA030	MAX	0.037	0.014	1.106	0.366	15	0.019	0.087	0.080	0.056	0.048	0.034	0.025	0.023	0.021	0.020	0.019	0.019
57	02HA031	MAX	0.183	0.029	-0.173	0.157	15	0.137	0.253	0.246	0.218	0.206	0.183	0.160	0.148	0.140	0.131	0.126	0.123
58	02HB007	MAX	0.178	0.113	1.373	0.637	37	0.028	0.591	0.535	0.333	0.262	0.153	0.080	0.056	0.043	0.033	0.029	0.027
59	02HB010	MAX	0.146	0.087	0.798	0.600	23	0.027	0.469	0.426	0.267	0.212	0.126	0.068	0.049	0.038	0.031	0.027	0.026
60	02HB015	MAX	0.065	0.039	1.191	0.602	42	0.009	0.199	0.182	0.118	0.095	0.057	0.031	0.022	0.016	0.012	0.010	0.009
61	02HB020	MAX	0.247	0.059	-0.338	0.238	38	0.131	0.373	0.363	0.317	0.296	0.251	0.200	0.171	0.147	0.120	0.103	0.088
62	02HB021	MAX	0.034	0.013	0.225	0.392	29	0.009	0.071	0.067	0.052	0.045	0.033	0.022	0.018	0.014	0.011	0.009	0.008
63	02HB022	MAX	0.262	0.122	0.257	0.466	31	0.053	0.613	0.576	0.424	0.363	0.252	0.155	0.113	0.085	0.059	0.046	0.036
64	02HB023	SOD	0.095	0.090	1.831	0.943	33	0.000	0.462	0.406	0.215	0.155	0.070	0.023	0.009	0.003	NA	NA	NA
65	02HB028	MAX	0.033	0.016	0.008	0.504	11	0.006	0.074	0.070	0.053	0.046	0.032	0.019	0.013	0.008	0.004	0.002	NA
66	02HB031	MAX	0.129	0.010	0.138	0.077	14	0.111	0.155	0.152	0.141	0.137	0.128	0.120	0.117	0.114	0.112	0.110	0.109
67	02HB032	SOD	0.102	0.068	0.334	0.667	13	0.013	0.323	0.297	0.196	0.157	0.092	0.042	0.022	0.010	0.000	NA	NA

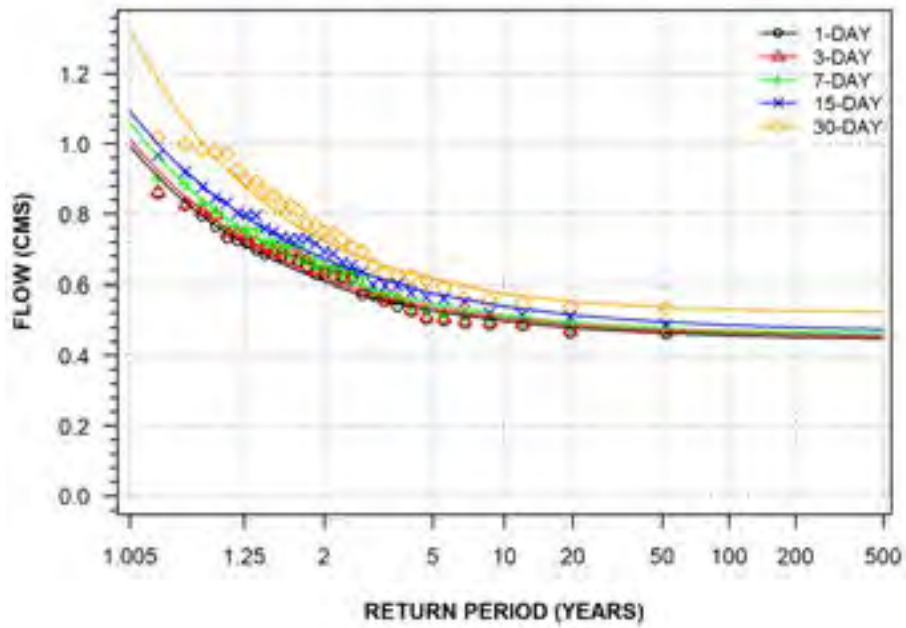
E2.5: 30-Day Duration Annual Low Flows

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	0.757	0.153	0.145	0.203	31	0.535	1.329	1.255	0.978	0.879	0.722	0.614	0.576	0.554	0.538	0.531	0.527
2	02FE011	MAX	0.093	0.057	1.350	0.614	32	0.018	0.305	0.276	0.172	0.136	0.080	0.043	0.032	0.025	0.020	0.018	0.017
3	02GA001	SOD	0.170	0.156	2.094	0.914	10	0.028	0.834	0.727	0.374	0.266	0.123	0.048	0.029	0.020	0.015	0.014	0.013
4	02GA002	SOD	0.989	0.541	1.419	0.547	10	0.452	3.149	2.828	1.715	1.355	0.843	0.546	0.461	0.418	0.390	0.380	0.375
5	02GA003	MAX	10.528	5.538	0.018	0.526	107	1.230	27.104	25.296	18.004	15.092	9.937	5.610	3.806	2.593	1.536	1.004	0.625
6	02GA005	SOD	0.244	0.209	1.480	0.855	15	0.028	1.081	0.957	0.525	0.385	0.188	0.073	0.041	0.024	0.014	0.010	0.008
7	02GA006	SOD	2.916	1.333	-0.691	0.457	20	0.113	5.686	5.480	4.520	4.056	3.044	1.840	1.133	0.515	NA	NA	NA
8	02GA013	SOD	0.527	0.355	1.150	0.674	13	0.123	1.832	1.656	1.013	0.789	0.447	0.223	0.150	0.109	0.080	0.068	0.061
9	02GA014	MAX	0.657	0.461	1.507	0.703	61	0.009	2.276	2.067	1.285	1.004	0.562	0.256	0.151	0.090	0.045	0.026	0.014
10	02GA015	MAX	1.658	0.599	0.742	0.361	69	0.622	3.515	3.305	2.471	2.145	1.581	1.125	0.942	0.823	0.722	0.673	0.639
11	02GA016	MAX	2.855	1.149	-0.082	0.402	67	0.343	5.682	5.427	4.317	3.827	2.858	1.881	1.391	1.013	0.629	0.402	0.219
12	02GA017	SOD	0.083	0.117	3.848	1.410	22	0.015	0.725	0.579	0.197	0.117	0.040	0.018	0.016	0.015	0.014	0.014	0.014
13	02GA018	MAX	0.526	0.294	2.320	0.558	67	0.170	1.535	1.398	0.899	0.726	0.464	0.294	0.239	0.209	0.188	0.179	0.174
14	02GA022	SOD	0.361	0.264	0.381	0.731	12	0.099	1.430	1.268	0.713	0.536	0.287	0.147	0.108	0.088	0.076	0.072	0.070
15	02GA023	MAX	0.326	0.127	-0.302	0.389	64	0.070	0.608	0.585	0.481	0.433	0.333	0.224	0.164	0.114	0.060	0.026	NA
16	02GA024	MAX	0.119	0.057	1.061	0.476	52	0.029	0.302	0.280	0.196	0.164	0.110	0.069	0.053	0.043	0.034	0.031	0.028
17	02GA028	MAX	1.793	0.935	0.108	0.521	61	0.069	4.417	4.146	3.029	2.569	1.726	0.977	0.646	0.414	0.202	0.090	0.007
18	02GA029	MAX	0.658	0.273	0.966	0.415	59	0.252	1.585	1.470	1.031	0.870	0.608	0.417	0.349	0.307	0.275	0.261	0.252
19	02GA030	MAX	0.035	0.019	0.131	0.555	54	0.001	0.091	0.085	0.061	0.051	0.033	0.018	0.011	0.007	0.003	0.000	NA
20	02GA032	SOD	0.002	0.002	0.442	1.048	17	0.000	0.010	0.008	0.004	0.003	0.001	0.000	0.000	NA	NA	NA	NA
21	02GA033	MAX	0.095	0.067	2.188	0.706	36	0.021	0.344	0.308	0.181	0.139	0.079	0.043	0.032	0.027	0.023	0.022	0.021
22	02GA034	MAX	4.346	1.211	-0.109	0.279	49	2.014	7.337	7.067	5.891	5.370	4.342	3.303	2.783	2.381	1.971	1.730	1.534
23	02GA035	SOD	0.078	0.016	1.021	0.200	14	0.059	0.133	0.126	0.099	0.089	0.074	0.064	0.061	0.059	0.057	0.057	0.057
24	02GA037	MAX	0.116	0.025	0.003	0.217	20	0.070	0.179	0.173	0.148	0.137	0.115	0.094	0.084	0.076	0.069	0.064	0.061
25	02GA039	SOD	0.143	0.171	3.927	1.201	44	0.009	0.975	0.818	0.346	0.223	0.082	0.026	0.015	0.011	0.009	0.008	0.008
26	02GA040	MAX	0.243	0.152	1.337	0.625	45	0.068	0.863	0.770	0.449	0.346	0.200	0.116	0.093	0.081	0.073	0.070	0.069
27	02GA041	SOD	0.041	0.038	1.337	0.918	31	0.006	0.208	0.180	0.090	0.063	0.029	0.012	0.009	0.007	0.006	0.006	0.005
28	02GA043	MAX	0.103	0.021	-0.249	0.208	27	0.061	0.151	0.147	0.129	0.121	0.104	0.086	0.076	0.068	0.059	0.054	0.049
29	02GA047	MAX	3.345	0.684	0.239	0.204	18	1.963	5.100	4.934	4.226	3.919	3.326	2.749	2.471	2.261	2.055	1.937	1.844
30	02GA048	MOM	9.968	2.283	-0.839	0.229	14	5.211	14.298	14.004	12.593	11.886	10.276	8.226	6.939	5.754	4.289	3.240	2.235
31	02GB001	MAX	18.607	6.227	-0.191	0.335	82	4.719	33.243	31.991	26.433	23.911	18.785	13.364	10.522	8.245	5.837	4.361	3.122
32	02GB002	MAX	10.609	1.771	-0.613	0.167	10	7.069	14.013	13.765	12.605	12.039	10.793	9.290	8.393	7.600	6.662	6.020	5.428
33	02GB007	MAX	0.472	0.267	2.308	0.565	51	0.166	1.444	1.306	0.814	0.650	0.409	0.261	0.217	0.193	0.177	0.171	0.168
34	02GB008	MAX	0.888	0.377	0.740	0.424	60	0.233	2.041	1.913	1.398	1.196	0.843	0.554	0.437	0.360	0.294	0.262	0.239
35	02GB009	MAX	0.065	0.041	0.800	0.630	29	0.011	0.221	0.200	0.122	0.096	0.055	0.029	0.020	0.016	0.013	0.011	0.010
36	02GB010	MAX	0.214	0.102	0.555	0.476	60	0.056	0.552	0.511	0.354	0.295	0.197	0.122	0.094	0.077	0.063	0.056	0.052
37	02GC005	MAX	0.195	0.079	1.089	0.405	11	0.095	0.481	0.443	0.301	0.252	0.177	0.128	0.112	0.103	0.097	0.094	0.093
38	02GC006	MAX	1.311	0.436	0.695	0.332	65	0.469	2.583	2.448	1.898	1.675	1.271	0.921	0.770	0.666	0.573	0.525	0.490
39	02GC007	MAX	2.720	0.766	0.347	0.282	65	1.292	4.943	4.707	3.745	3.355	2.651	2.043	1.781	1.602	1.441	1.358	1.298
40	02GC008	MAX	0.923	0.266	-0.157	0.289	63	0.364	1.554	1.499	1.258	1.149	0.929	0.699	0.579	0.483	0.383	0.322	0.271

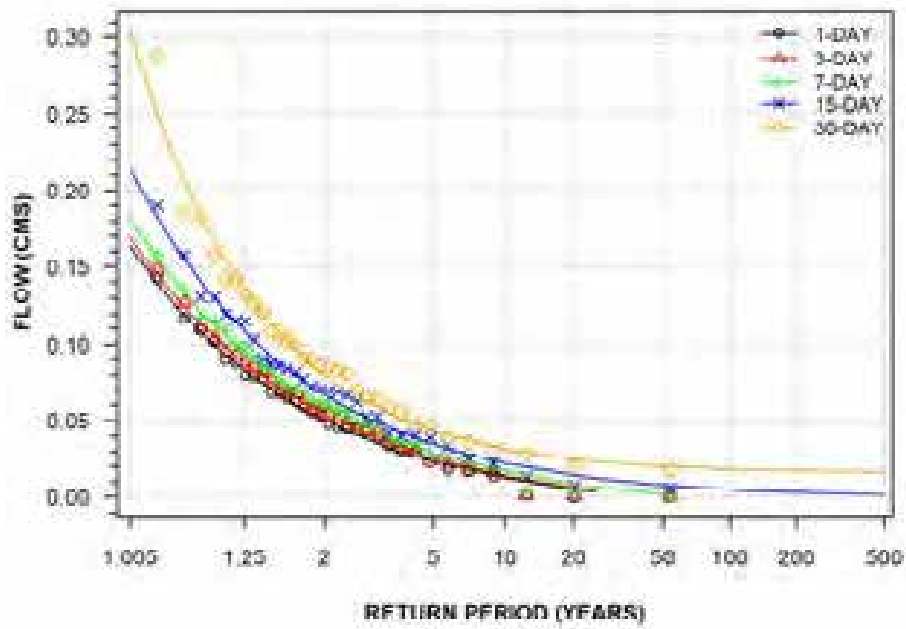
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	SOD	0.191	0.180	2.366	0.945	29	0.043	1.042	0.887	0.410	0.282	0.129	0.063	0.050	0.044	0.042	0.041	0.041
42	02GC012	MAX	0.334	0.075	0.340	0.224	26	0.206	0.554	0.531	0.434	0.395	0.327	0.269	0.244	0.228	0.213	0.206	0.201
43	02GC013	MAX	0.188	0.095	1.610	0.503	20	0.063	0.512	0.470	0.313	0.258	0.170	0.109	0.088	0.076	0.067	0.063	0.061
44	02GC014	MAX	0.418	0.062	0.549	0.148	20	0.335	0.684	0.646	0.510	0.465	0.399	0.359	0.348	0.341	0.337	0.336	0.335
45	02GC021	MAX	0.590	0.126	0.224	0.214	36	0.371	0.946	0.909	0.757	0.694	0.580	0.479	0.435	0.404	0.376	0.361	0.350
46	02GC022	MAX	0.229	0.152	1.504	0.667	50	0.013	0.759	0.691	0.437	0.345	0.198	0.094	0.058	0.037	0.021	0.014	0.009
47	02HA003	MAX	5357.878	590.671	-0.248	0.110	161	3223.667	6713.288	6604.076	6107.815	5875.613	5387.370	4841.327	4538.789	4286.059	4005.819	3825.749	3668.368
48	02HA006	SOD	0.022	0.040	2.591	1.792	64	0.000	0.245	0.193	0.060	0.033	0.008	0.001	0.000	0.000	0.000	NA	NA
49	02HA007	SOD	0.041	0.044	1.122	1.062	62	0.000	0.233	0.201	0.097	0.066	0.027	0.008	0.003	0.001	0.000	NA	NA
50	02HA014	MAX	0.120	0.045	1.655	0.376	34	0.044	0.258	0.242	0.180	0.156	0.114	0.080	0.067	0.058	0.050	0.047	0.044
51	02HA019	MAX	142.817	34.892	-0.317	0.244	35	72.267	214.286	208.947	184.156	172.230	146.360	115.901	98.162	82.760	64.930	52.970	42.127
52	02HA020	SOD	0.030	0.046	1.921	1.552	32	0.000	0.272	0.220	0.078	0.045	0.013	0.002	0.001	0.000	NA	NA	NA
53	02HA022	MAX	0.004	0.003	0.874	0.782	18	0.000	0.015	0.014	0.008	0.006	0.003	0.001	0.001	0.000	0.000	0.000	0.000
54	02HA023	MAX	0.087	0.019	-0.037	0.223	13	0.058	0.138	0.133	0.111	0.103	0.086	0.071	0.064	0.059	0.054	0.052	0.050
55	02HA024	SOD	0.012	0.030	3.974	2.529	17	0.000	0.191	0.140	0.031	0.014	0.002	0.000	0.000	NA	NA	NA	NA
56	02HA030	MAX	0.050	0.018	0.636	0.358	15	0.022	0.104	0.098	0.074	0.064	0.048	0.034	0.029	0.026	0.023	0.021	0.020
57	02HA031	MAX	0.193	0.034	-0.051	0.174	15	0.143	0.291	0.280	0.237	0.220	0.190	0.164	0.154	0.147	0.141	0.137	0.135
58	02HB007	MAX	0.234	0.164	1.573	0.699	37	0.034	0.856	0.768	0.455	0.350	0.194	0.097	0.067	0.051	0.041	0.037	0.034
59	02HB010	MAX	0.190	0.105	0.274	0.553	23	0.032	0.539	0.497	0.334	0.273	0.171	0.096	0.067	0.050	0.036	0.030	0.025
60	02HB015	MAX	0.085	0.054	1.277	0.641	42	0.011	0.276	0.251	0.158	0.125	0.074	0.038	0.027	0.020	0.015	0.013	0.011
61	02HB020	MAX	0.267	0.061	0.130	0.230	38	0.143	0.428	0.412	0.347	0.319	0.265	0.214	0.189	0.171	0.154	0.144	0.136
62	02HB021	MAX	0.039	0.015	0.369	0.392	29	0.011	0.082	0.077	0.059	0.051	0.037	0.025	0.020	0.016	0.013	0.011	0.010
63	02HB022	MAX	0.287	0.134	0.384	0.467	31	0.069	0.699	0.653	0.468	0.396	0.270	0.168	0.127	0.100	0.077	0.066	0.058
64	02HB023	SOD	0.133	0.125	2.131	0.941	33	0.004	0.654	0.573	0.299	0.214	0.097	0.033	0.016	0.008	0.003	0.001	0.000
65	02HB028	SOD	0.042	0.025	0.519	0.580	11	0.011	0.122	0.113	0.076	0.062	0.039	0.021	0.014	0.009	0.006	0.004	0.003
66	02HB031	MAX	0.132	0.010	0.321	0.076	14	0.115	0.160	0.157	0.145	0.140	0.131	0.123	0.120	0.117	0.115	0.114	0.113
67	02HB032	MAX	0.109	0.069	0.284	0.629	13	0.015	0.374	0.339	0.208	0.162	0.092	0.046	0.031	0.022	0.016	0.013	0.012

E3: Extreme Value Plots of 1-, 3-, 7-, 15- and 30-Day Duration Annual Low Flows

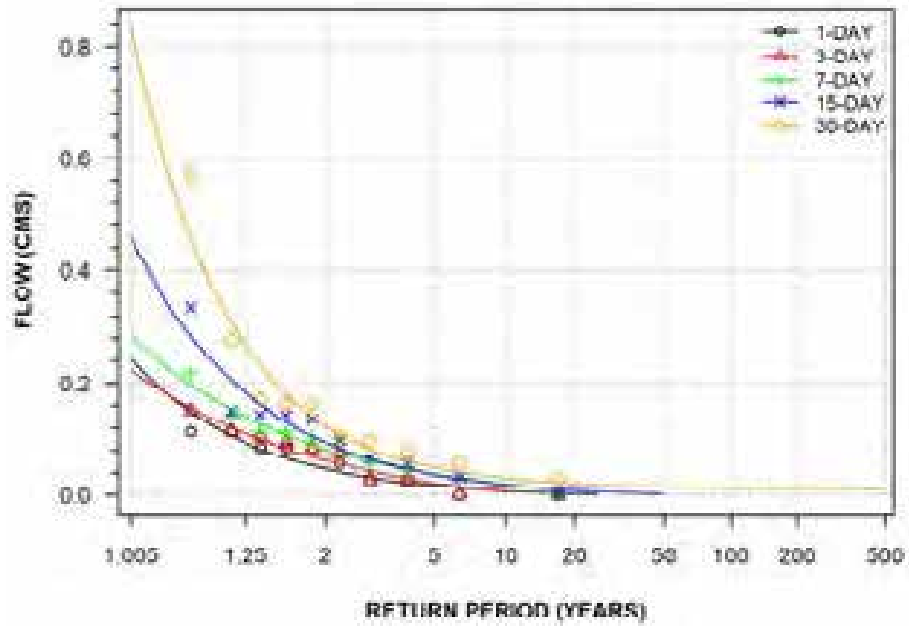
**NOTTAWASAGA RIVER AT HOCKLEY
(STATION NUMBER: 02ED026)**



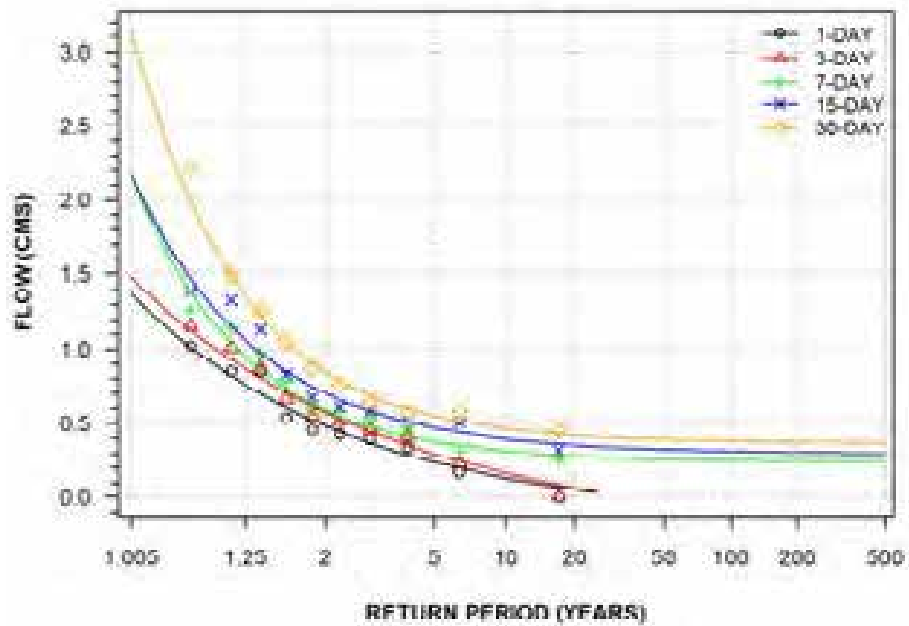
**MAITLAND RIVER NEAR HARRISTON
(STATION NUMBER: 02FE011)**



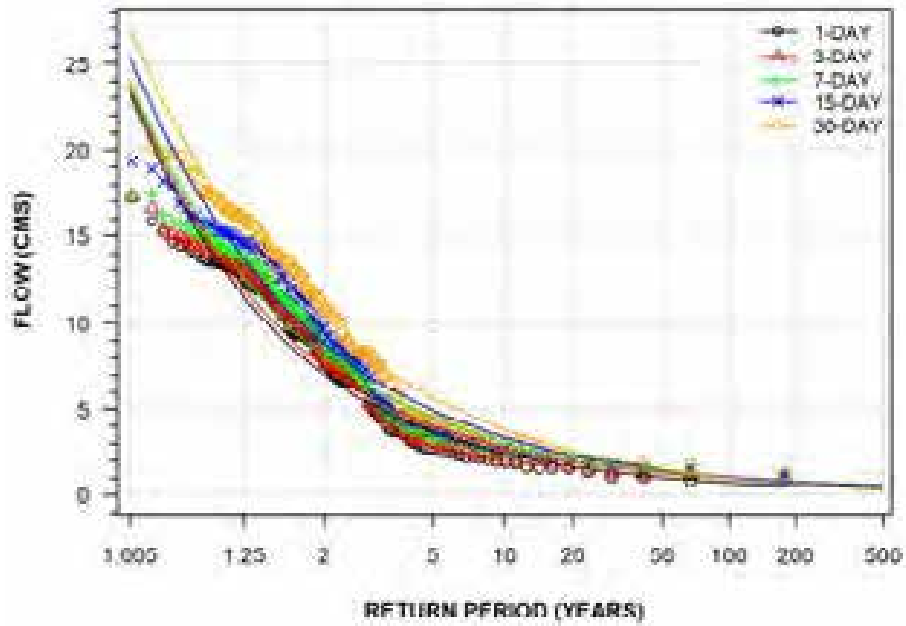
GRAND RIVER AT BELWOOD
(STATION NUMBER: 02GA001)



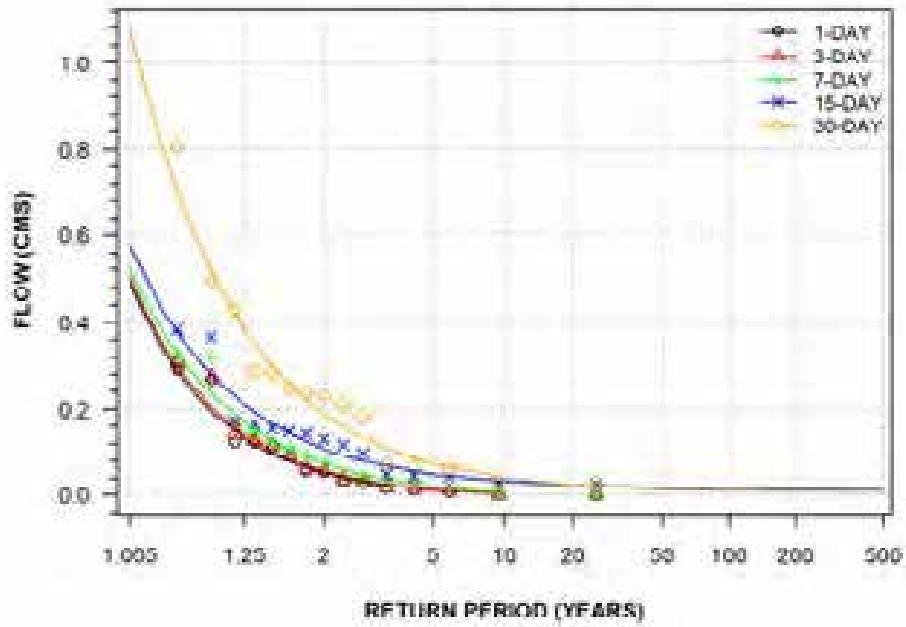
GRAND RIVER AT CONESTOGO
(STATION NUMBER: 02GA002)



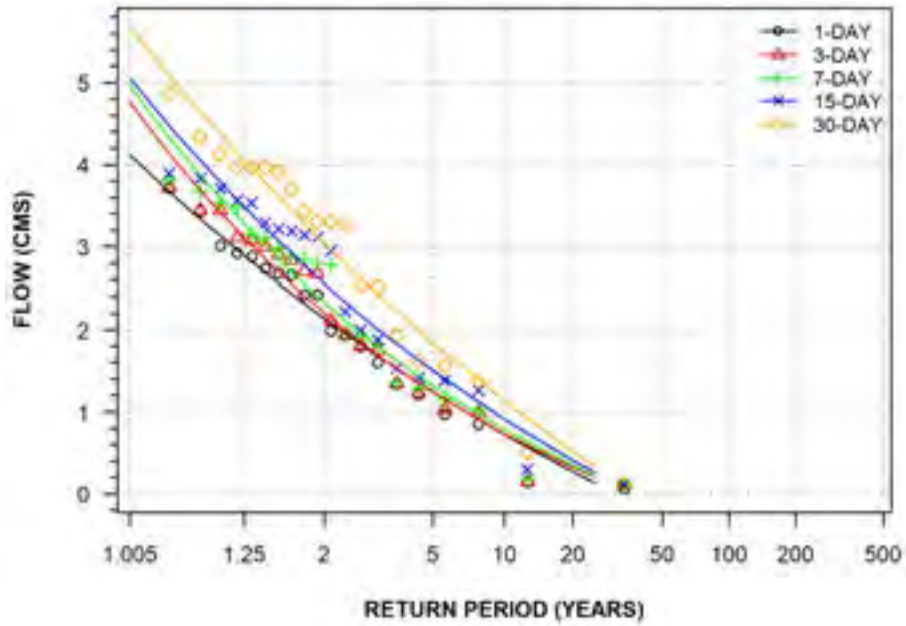
GRAND RIVER AT GALT
(STATION NUMBER: 02GA003)



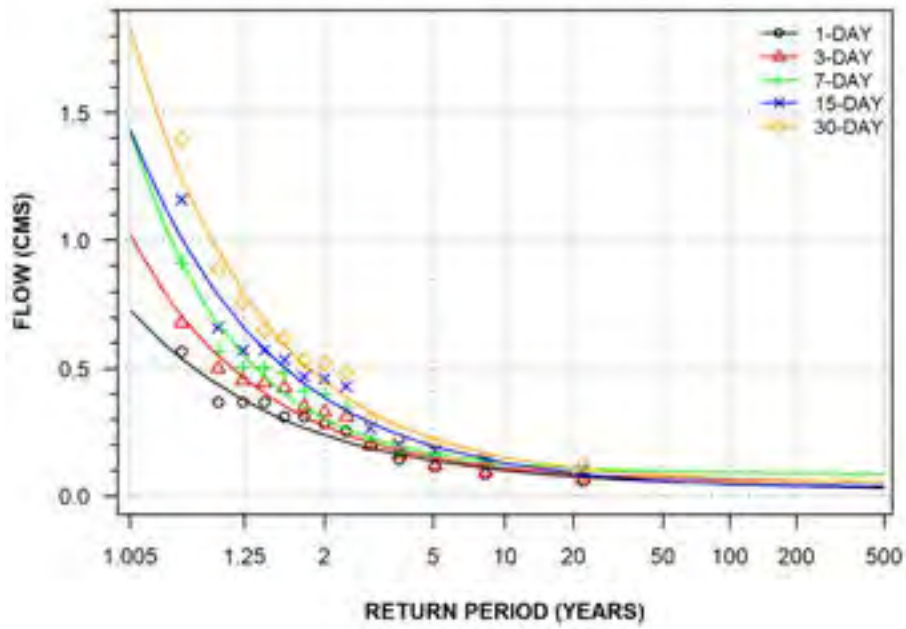
IRVINE RIVER NEAR SALEM
(STATION NUMBER: 02GA005)



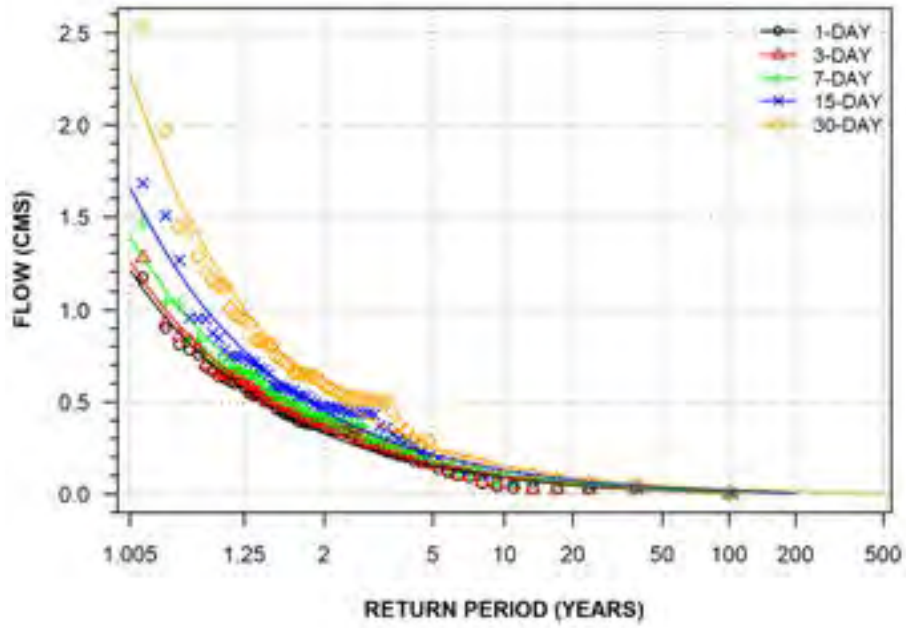
CONESTOGO RIVER AT ST. JACOBS
(STATION NUMBER: 02GA006)



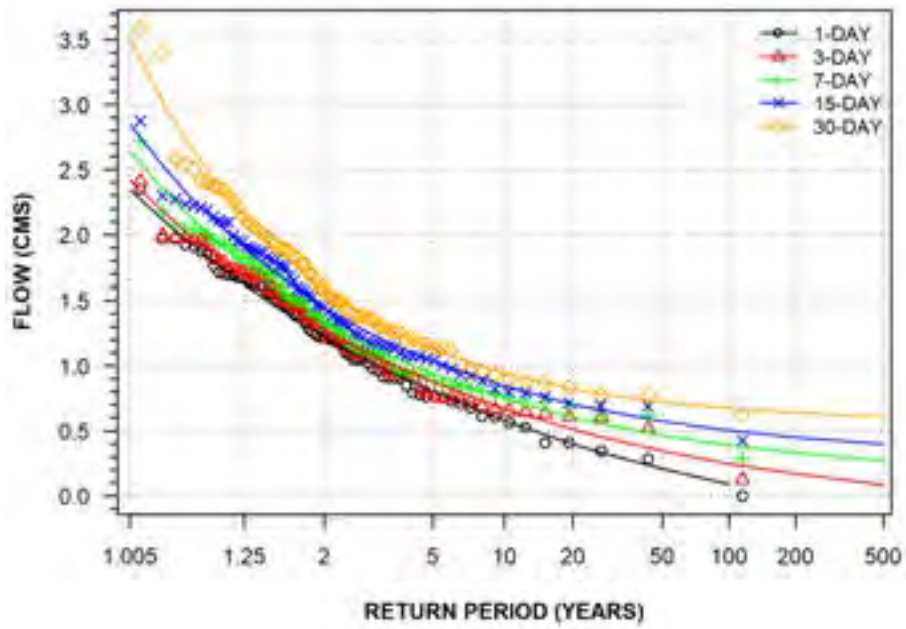
CONESTOGO RIVER NEAR CONESTOGO
(STATION NUMBER: 02GA013)



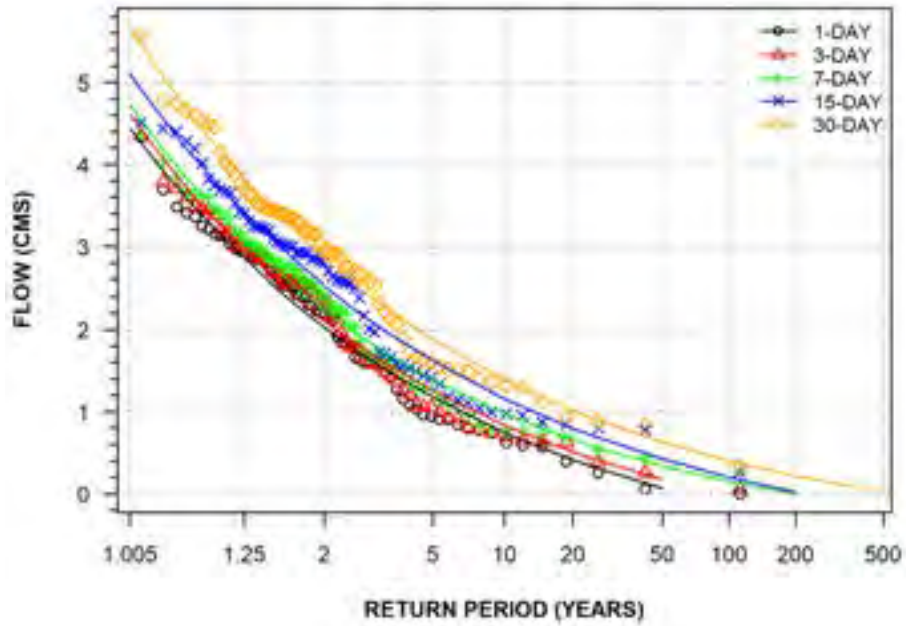
GRAND RIVER NEAR MARSVILLE
(STATION NUMBER: 02GA014)



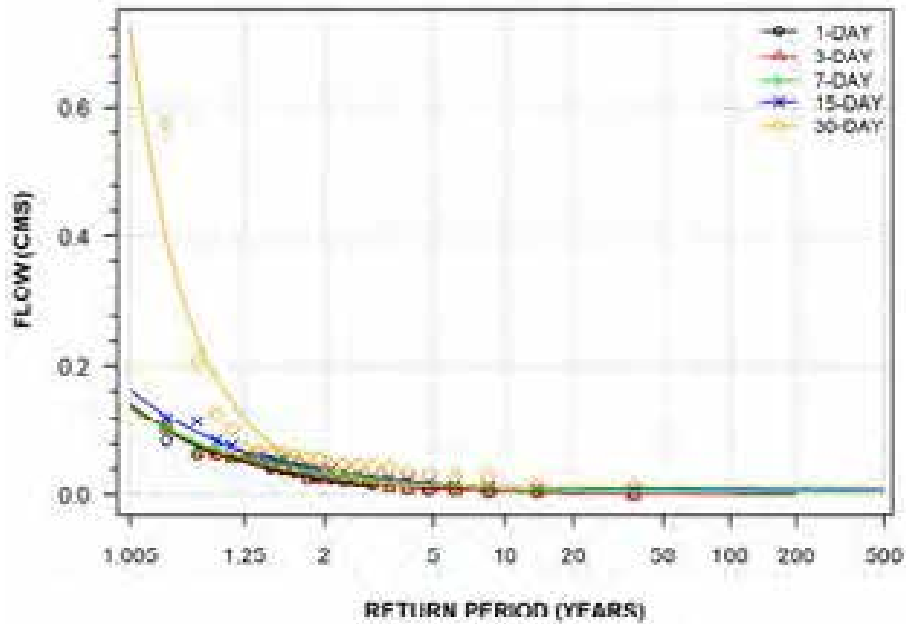
SPEED RIVER BELOW GUELPH
(STATION NUMBER: 02GA015)



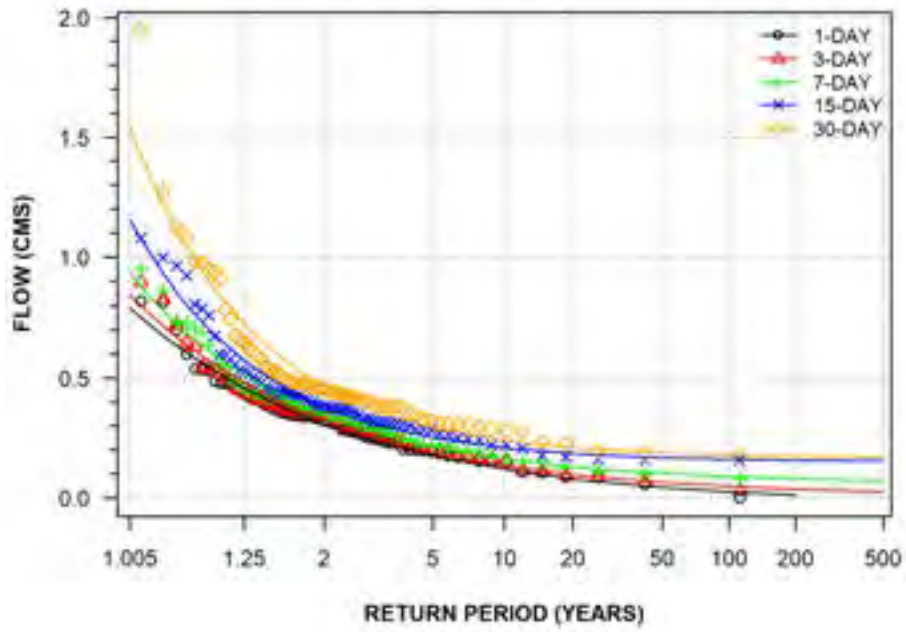
GRAND RIVER BELOW SHAND DAM
(STATION NUMBER: 02GA016)



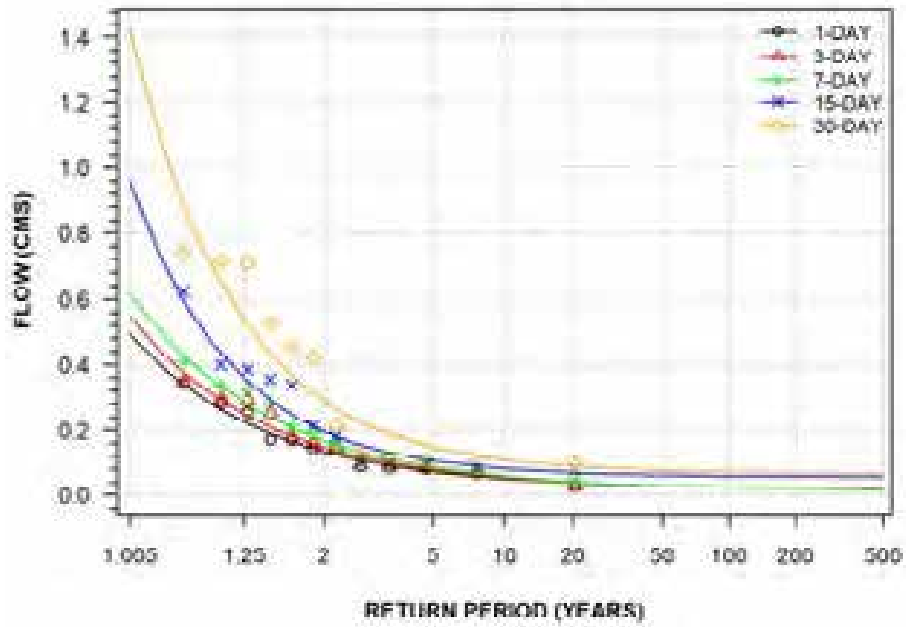
CONESTOGO RIVER AT DRAYTON
(STATION NUMBER: 02GA017)



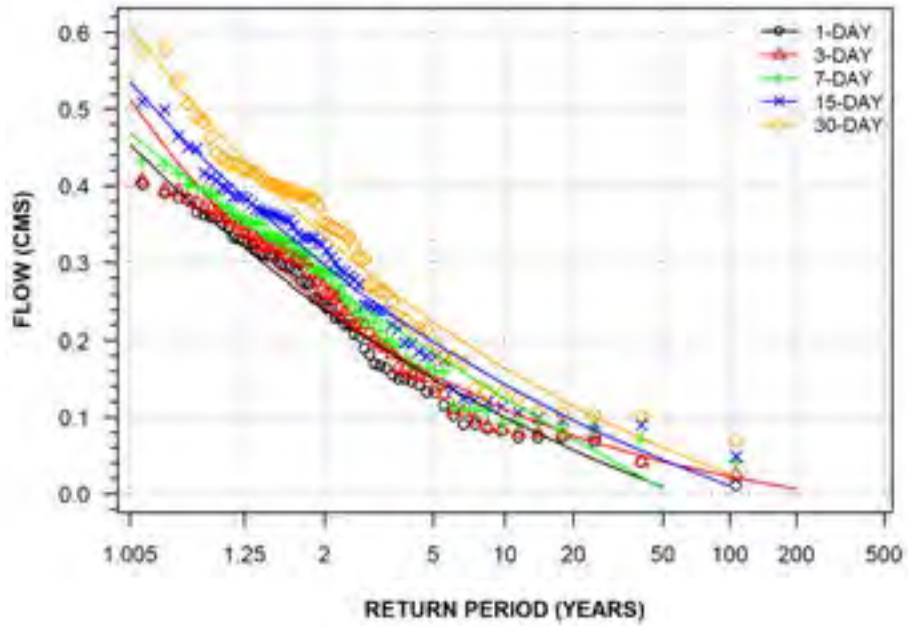
NITH RIVER AT NEW HAMBURG
(STATION NUMBER: 02GA018)



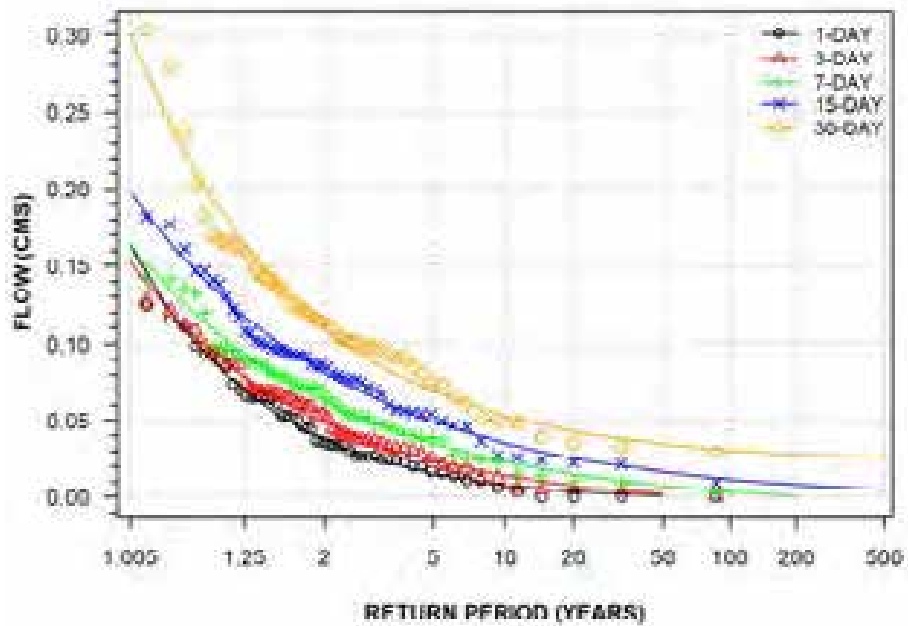
GRAND RIVER AT WALDEMAR
(STATION NUMBER: 02GA022)



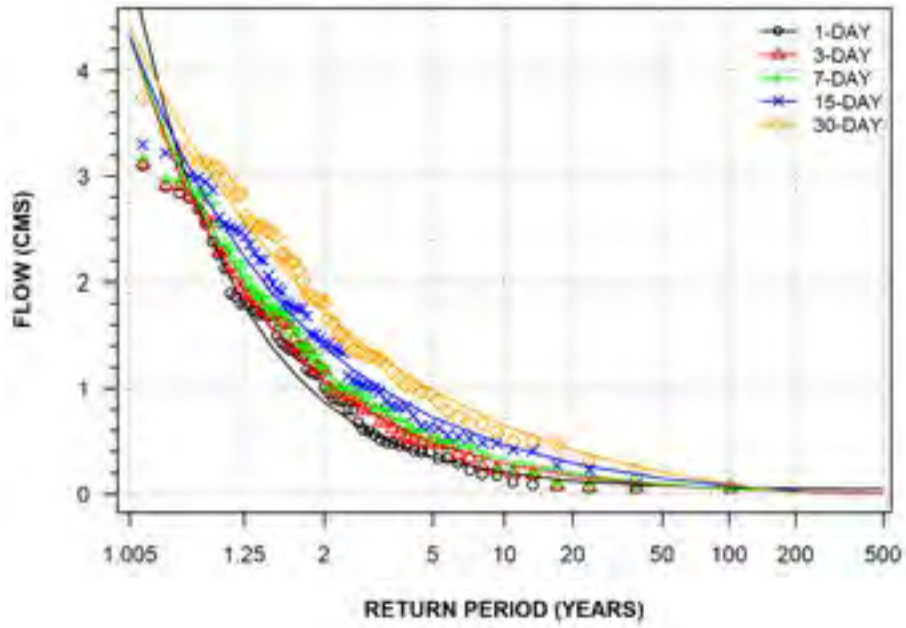
CANAGAGIGUE CREEK NEAR ELMIRA
(STATION NUMBER: 02GA023)



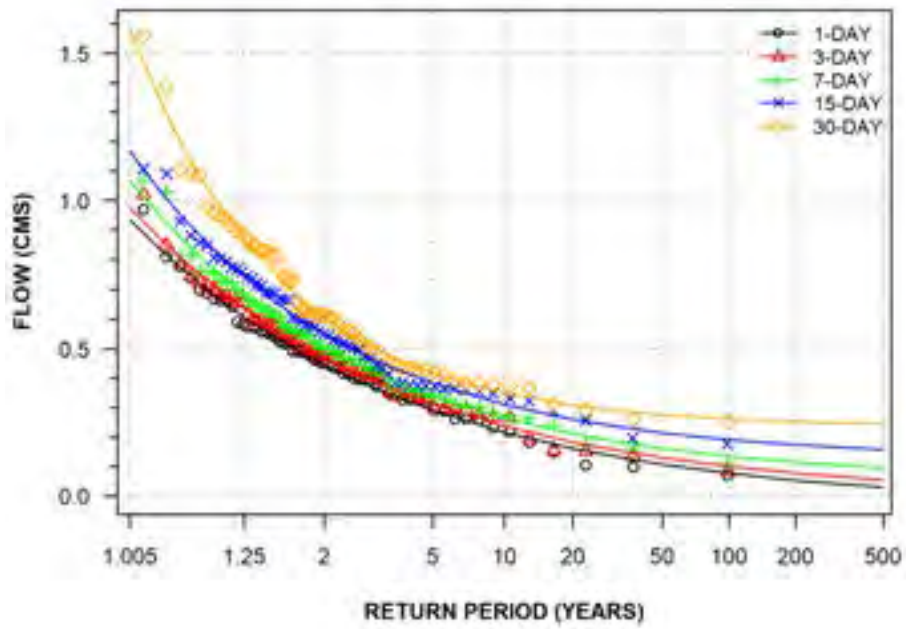
LAUREL CREEK AT WATERLOO
(STATION NUMBER: 02GA024)



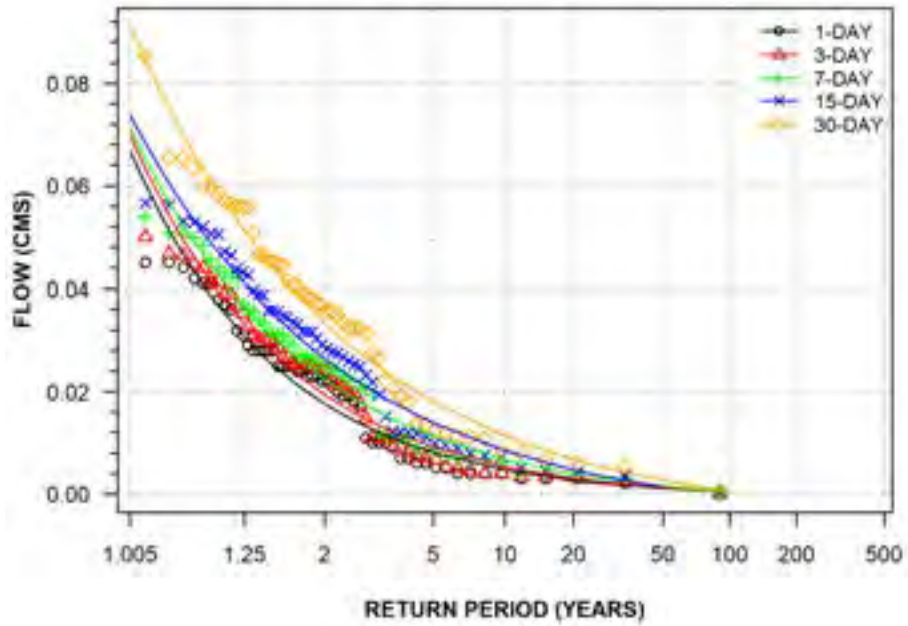
CONESTOGO RIVER AT GLEN ALLAN
(STATION NUMBER: 02GA028)



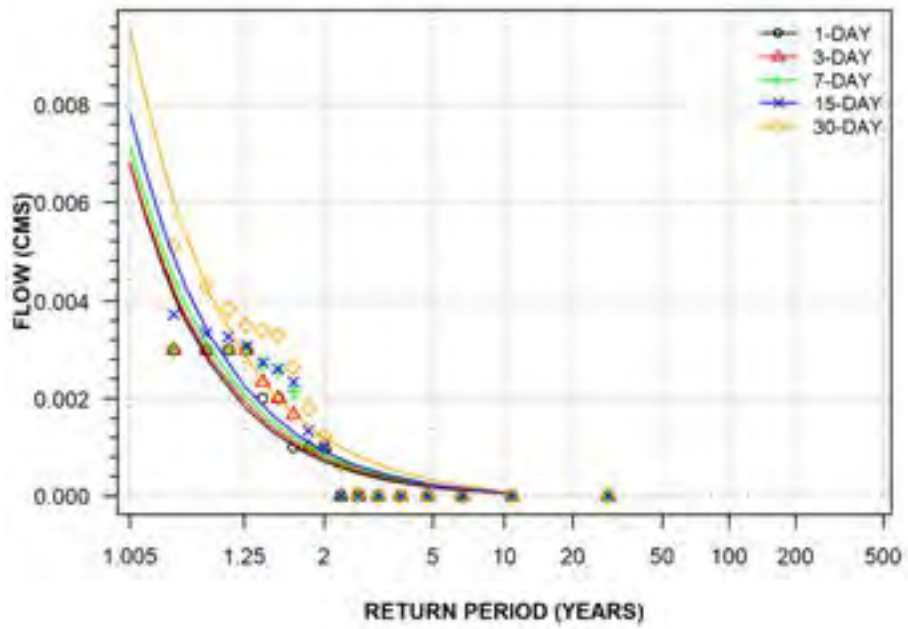
ERAMOSA RIVER ABOVE GUELPH
(STATION NUMBER: 02GA029)



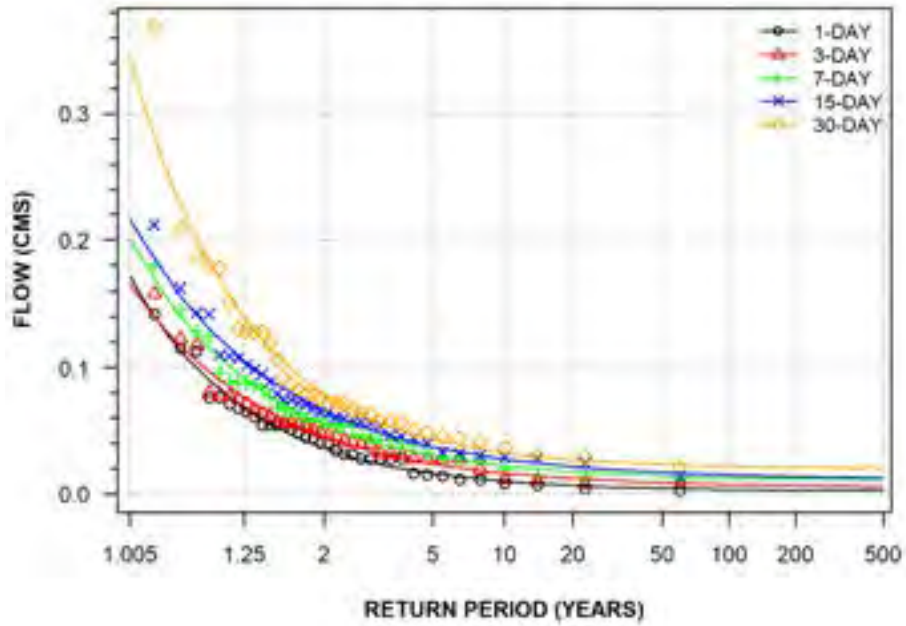
ALDER CREEK NEAR NEW DUNDEE
(STATION NUMBER: 02GA030)



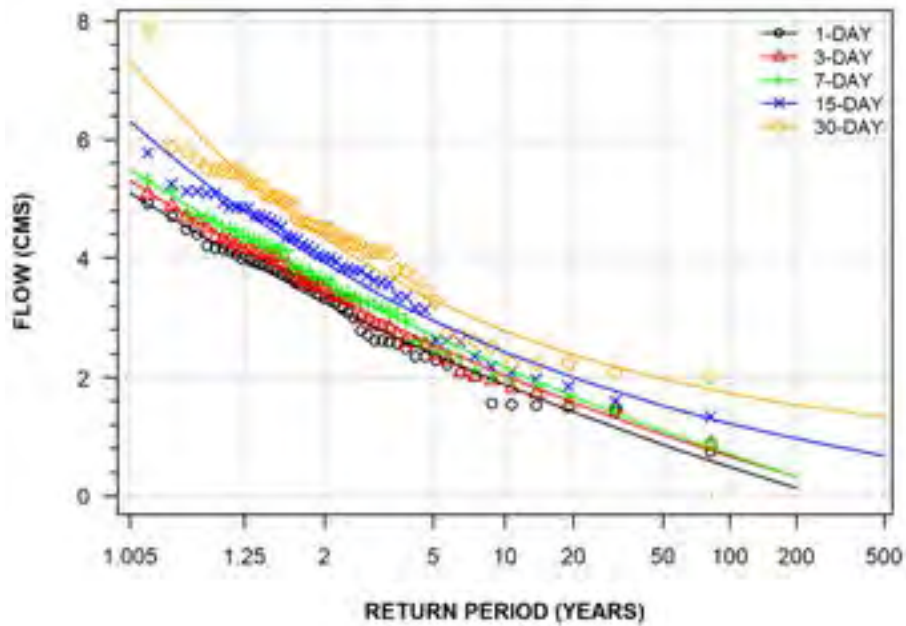
O.A.C. FARM GAUGE NO. 5 AT GUELPH
(STATION NUMBER: 02GA032)



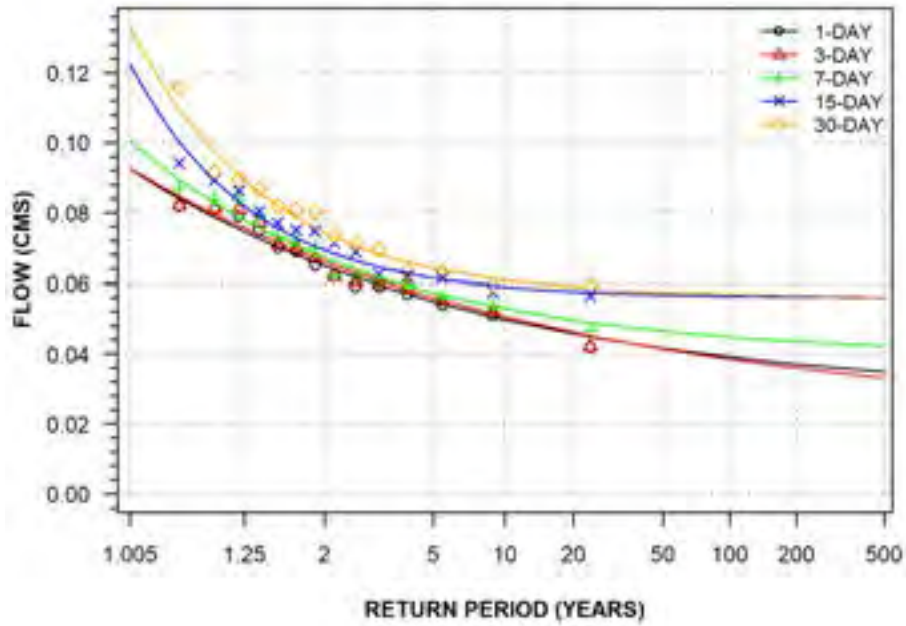
LUTTERAL CREEK NEAR OUSTIC
(STATION NUMBER: 02GA033)



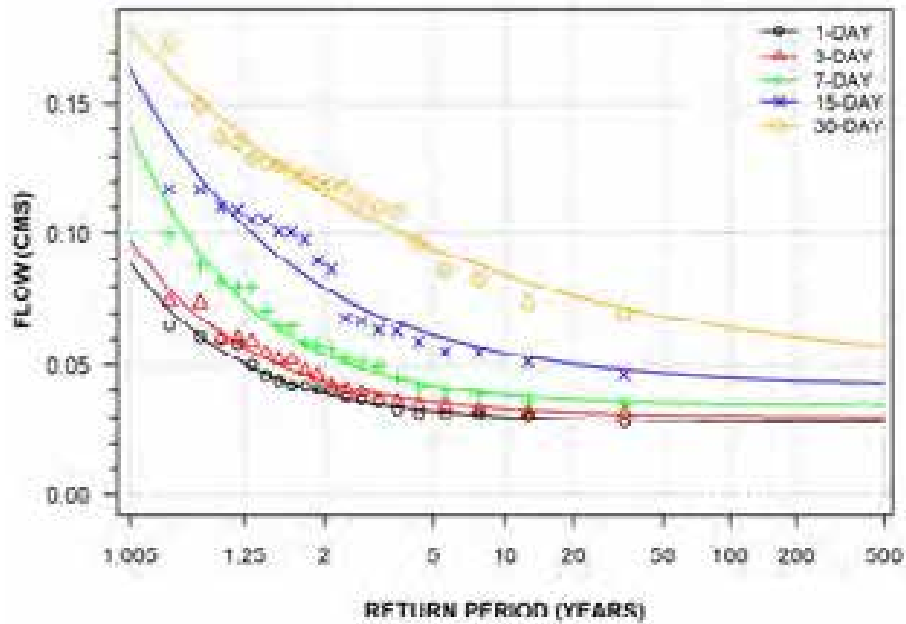
GRAND RIVER AT WEST MONTROSE
(STATION NUMBER: 02GA034)



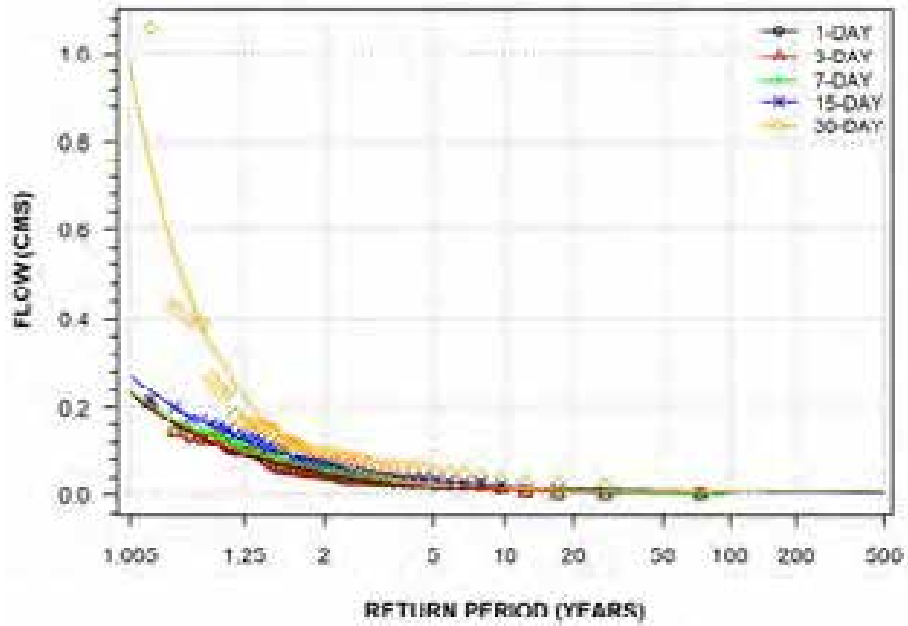
EAST CANAGAGIGUE CREEK NEAR FLORADALE
(STATION NUMBER: 02GA035)



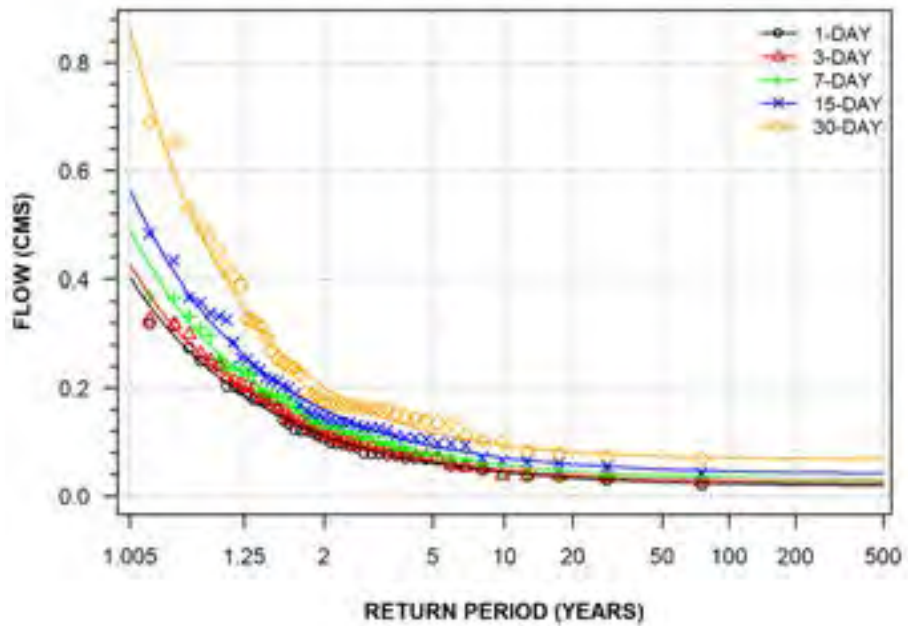
SCHNEIDER CREEK AT KITCHENER
(STATION NUMBER: 02GA037)



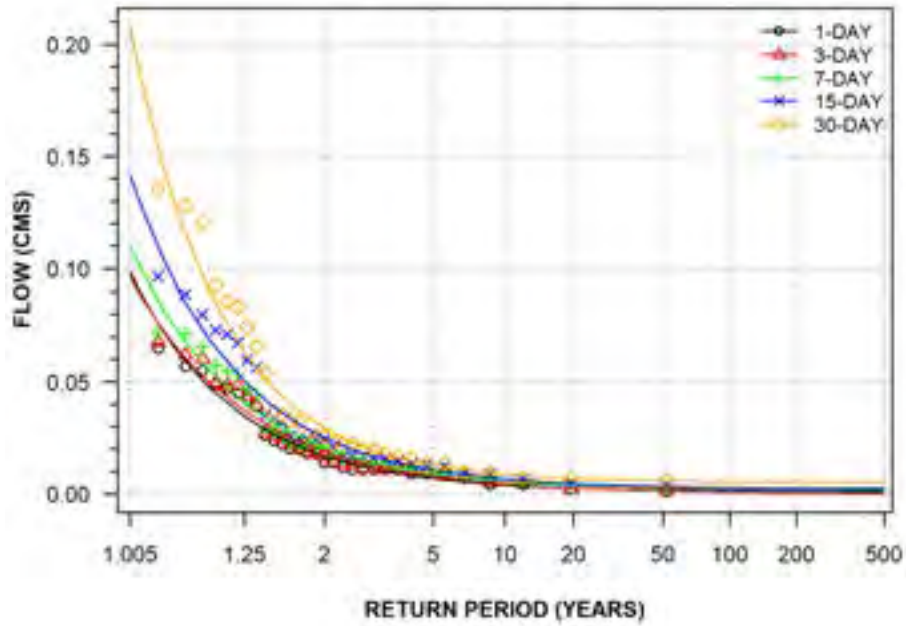
**CONESTOGO RIVER ABOVE DRAYTON
(STATION NUMBER: 02GA039)**



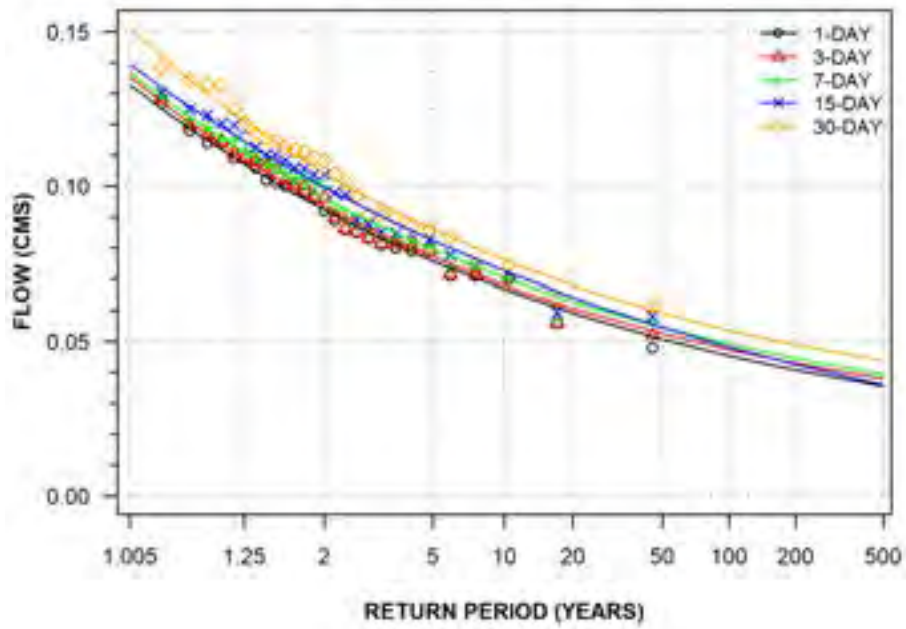
**SPEED RIVER NEAR ARMSTRONG MILLS
(STATION NUMBER: 02GA040)**



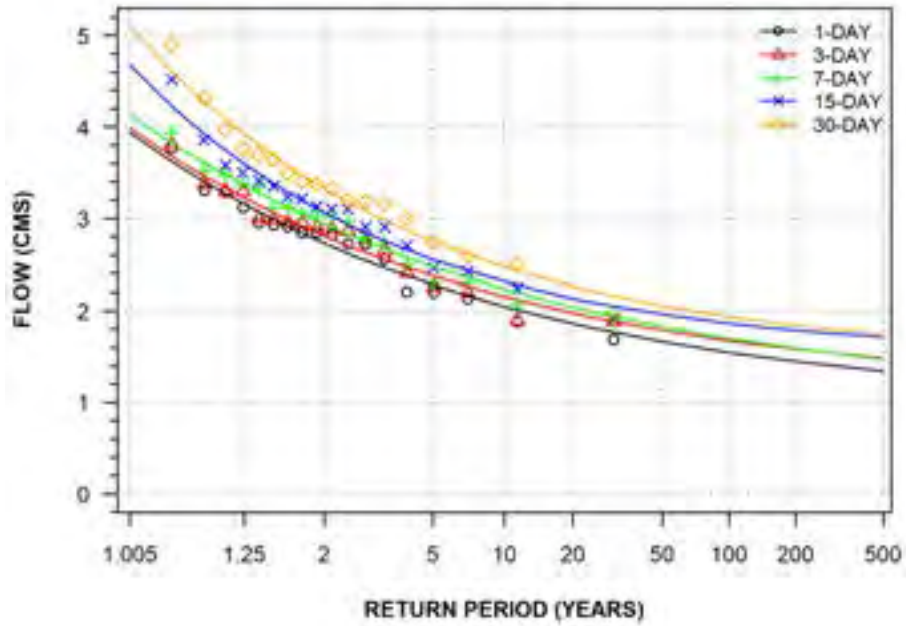
GRAND RIVER NEAR DUNDALK
(STATION NUMBER: 02GA041)



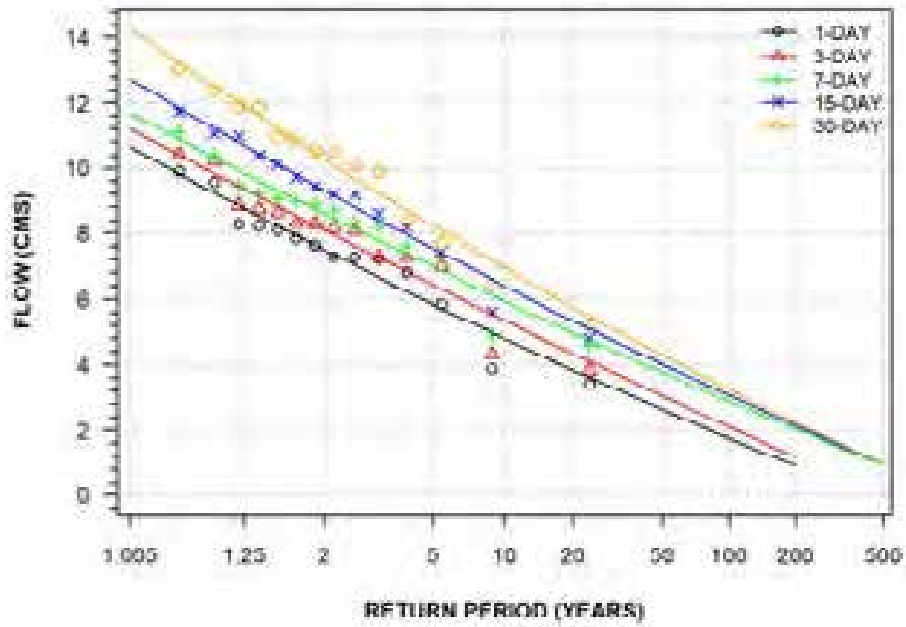
HUNSBURGER CREEK NEAR WILMOT CENTRE
(STATION NUMBER: 02GA043)



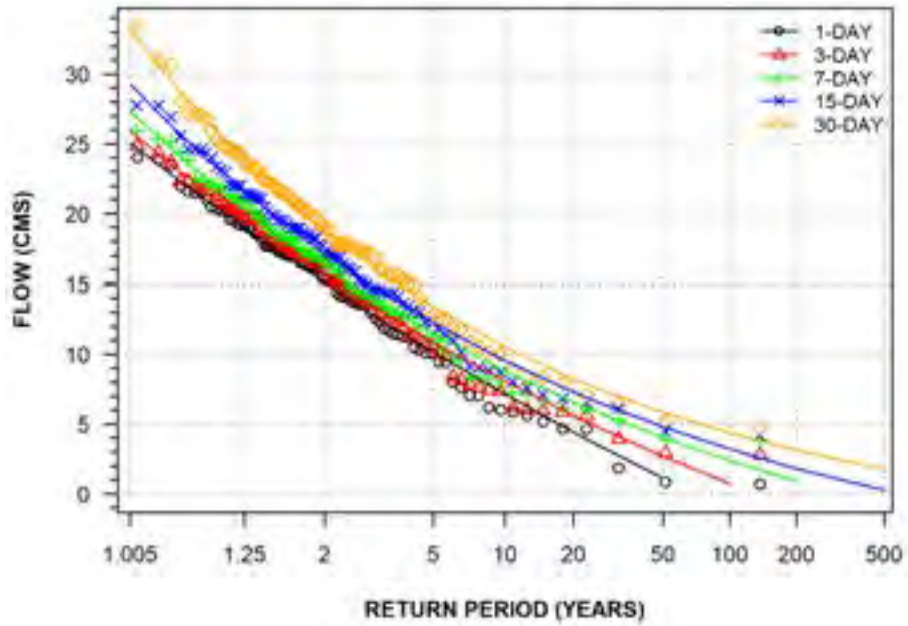
SPEED RIVER AT CAMBRIDGE
(STATION NUMBER: 02GA047)



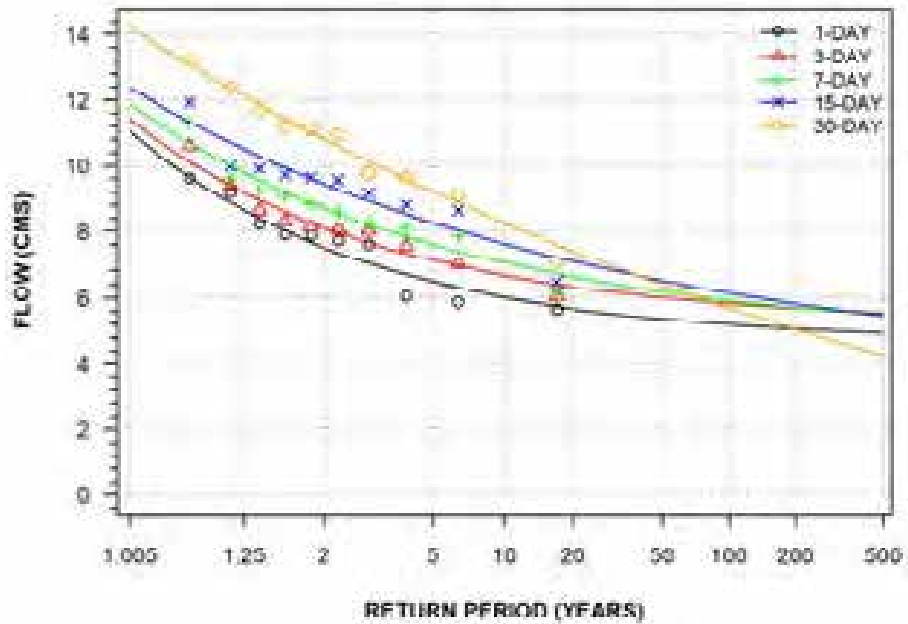
GRAND RIVER NEAR DOON
(STATION NUMBER: 02GA048)



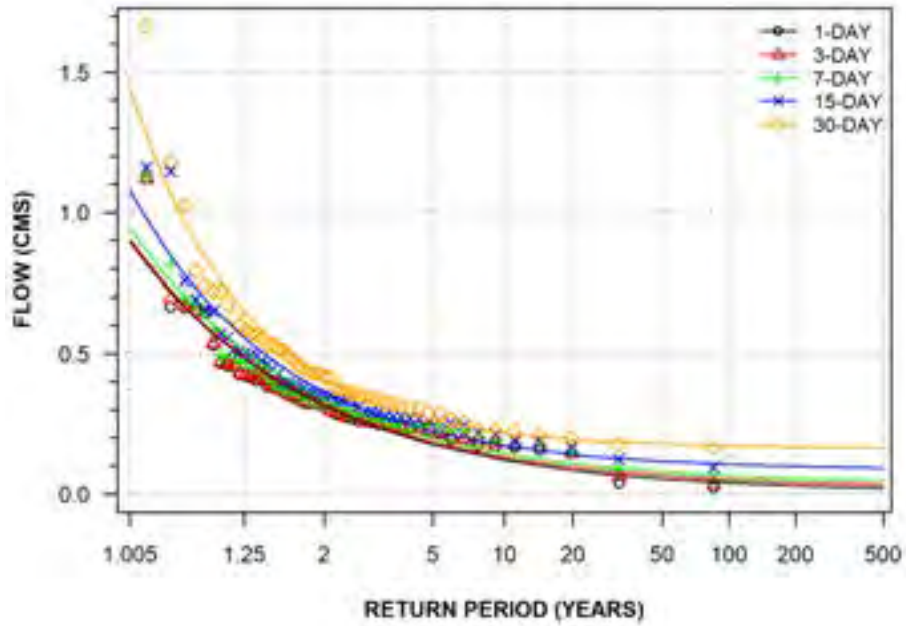
GRAND RIVER AT BRANTFORD
(STATION NUMBER: 02GB001)



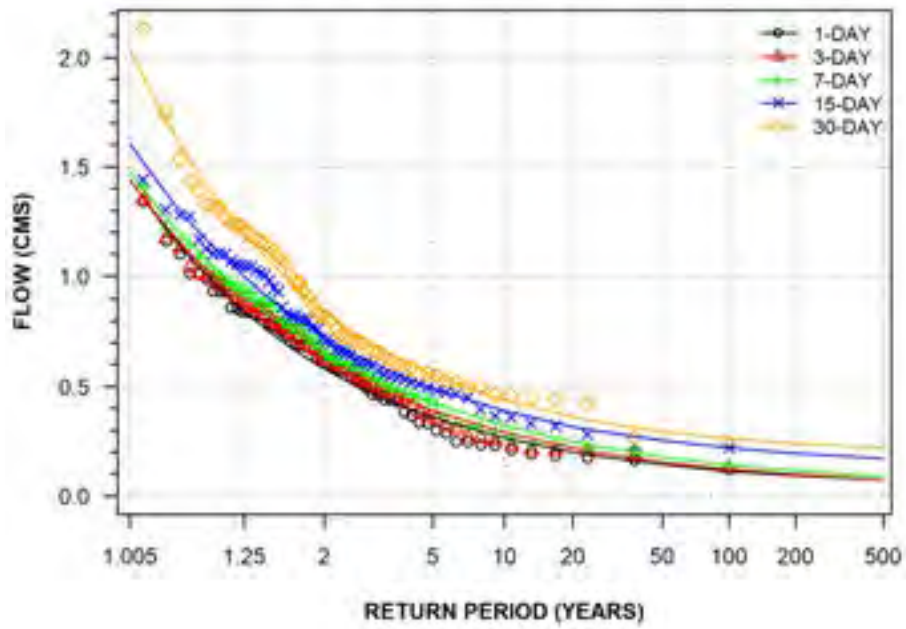
GRAND RIVER AT YORK
(STATION NUMBER: 02GB002)



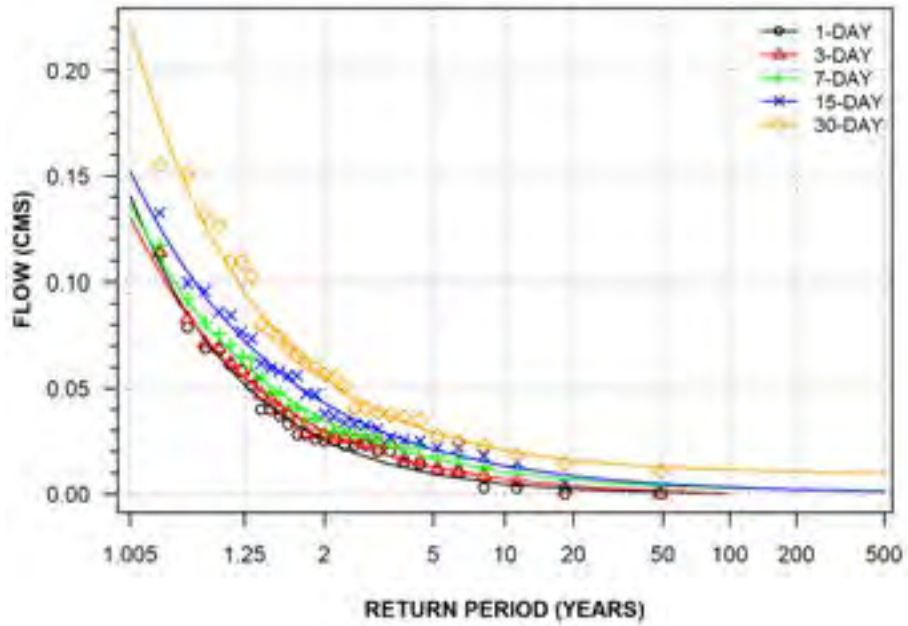
FAIRCHILD CREEK NEAR BRANTFORD
(STATION NUMBER: 02GB007)



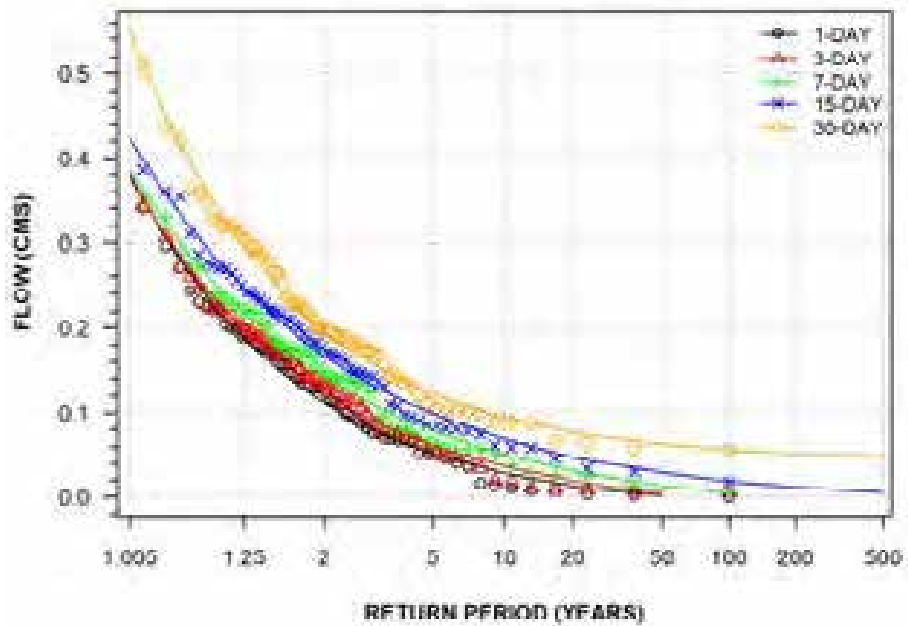
WHITEMANS CREEK NEAR MOUNT VERNON
(STATION NUMBER: 02GB008)



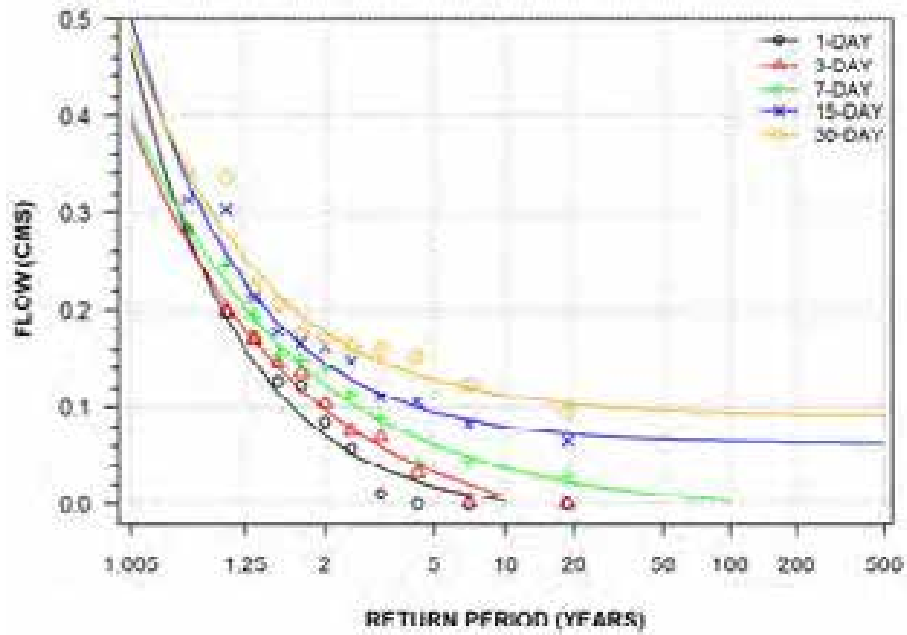
KENNY CREEK NEAR BURFORD
(STATION NUMBER: 02GB009)



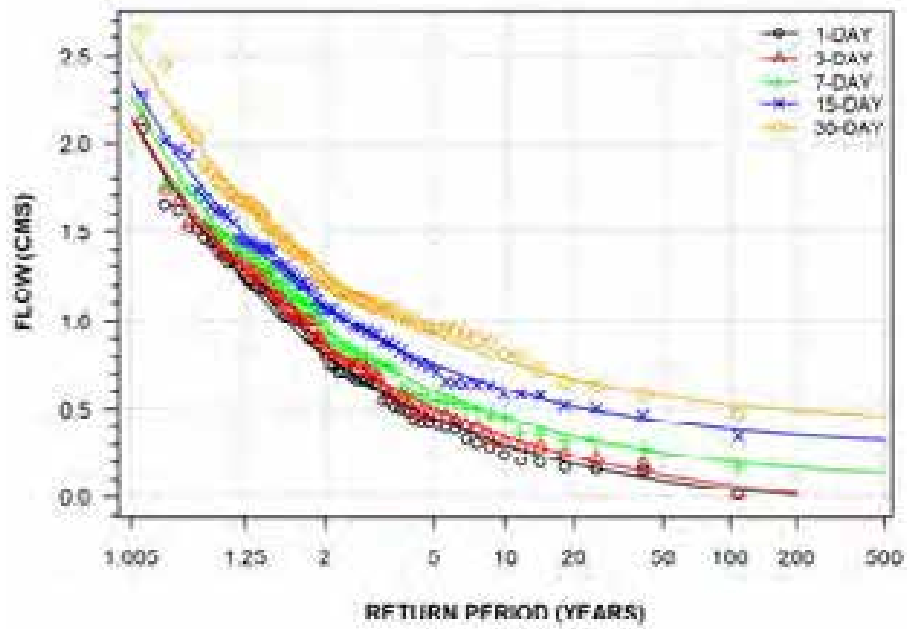
MCKENZIE CREEK NEAR CALEDONIA
(STATION NUMBER: 02GB010)



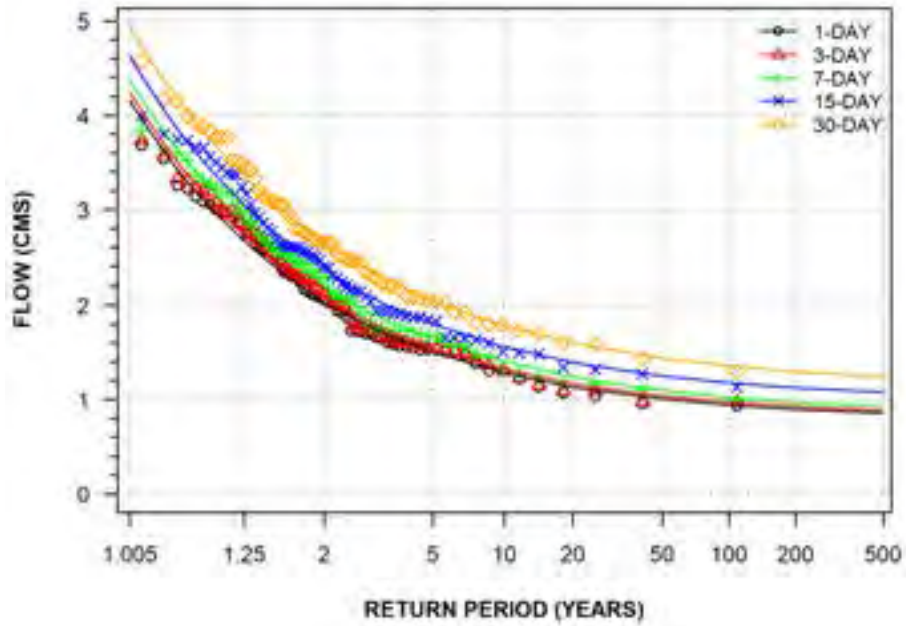
NORTH CREEK AT DELHI
(STATION NUMBER: 02GC005)



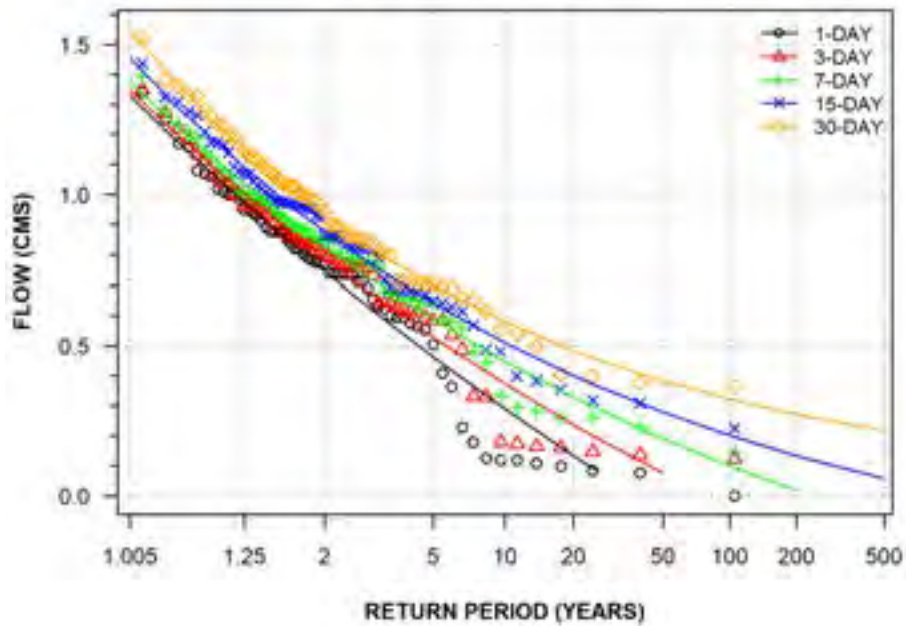
BIG CREEK NEAR DELHI
(STATION NUMBER: 02GC006)



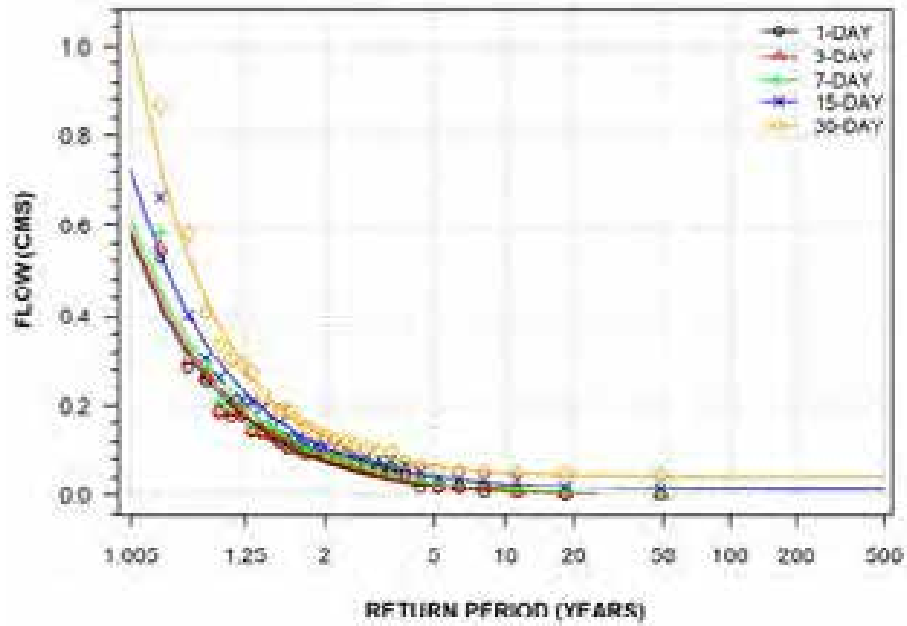
**BIG CREEK NEAR WALSINGHAM
(STATION NUMBER: 02GC007)**



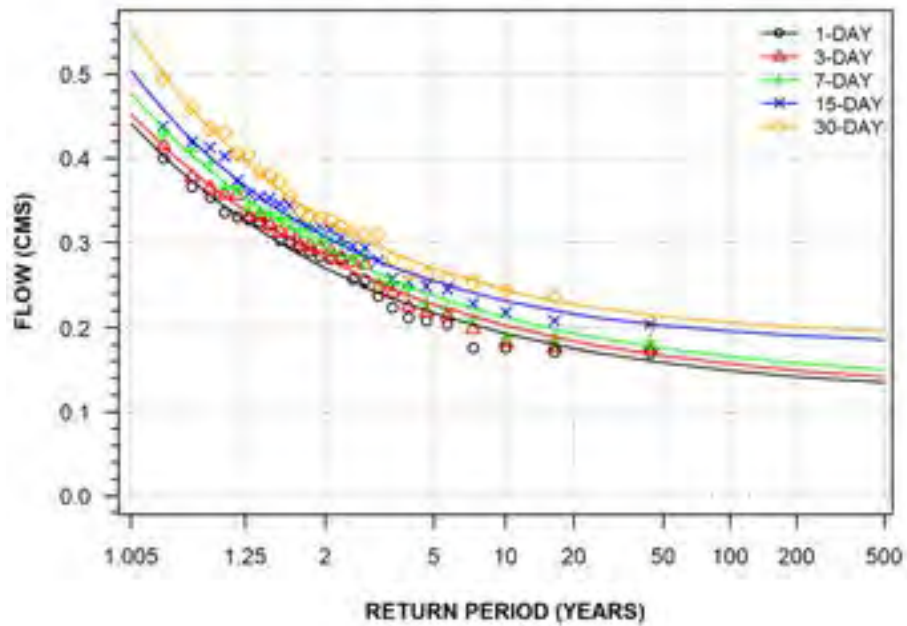
**LYNN RIVER AT SIMCOE
(STATION NUMBER: 02GC008)**



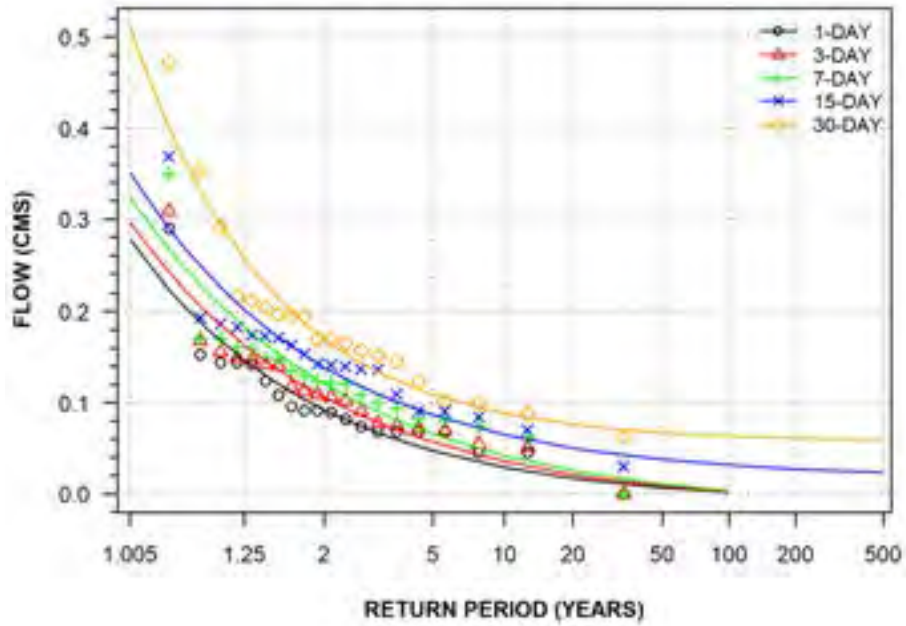
**BIG CREEK NEAR KELVIN
(STATION NUMBER: 02GC011)**



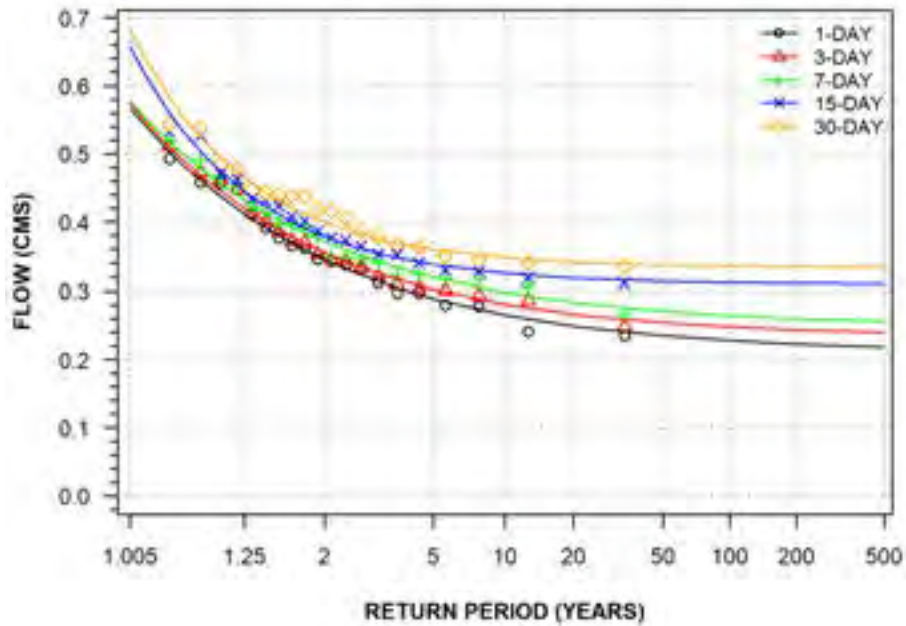
**PATTERSON CREEK NEAR SIMCOE
(STATION NUMBER: 02GC012)**



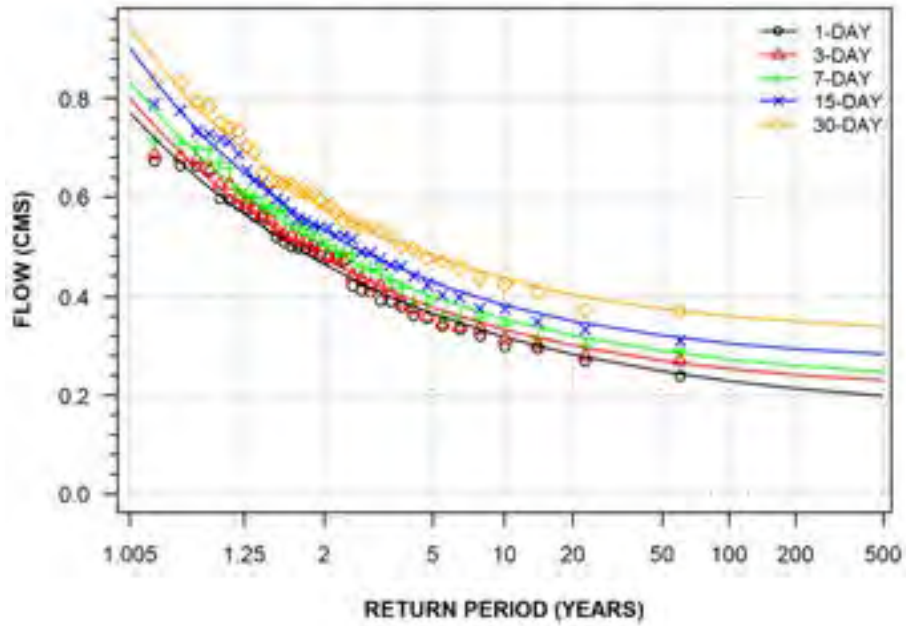
DEDRICK CREEK NEAR PORT ROWAN
(STATION NUMBER: 02GC013)



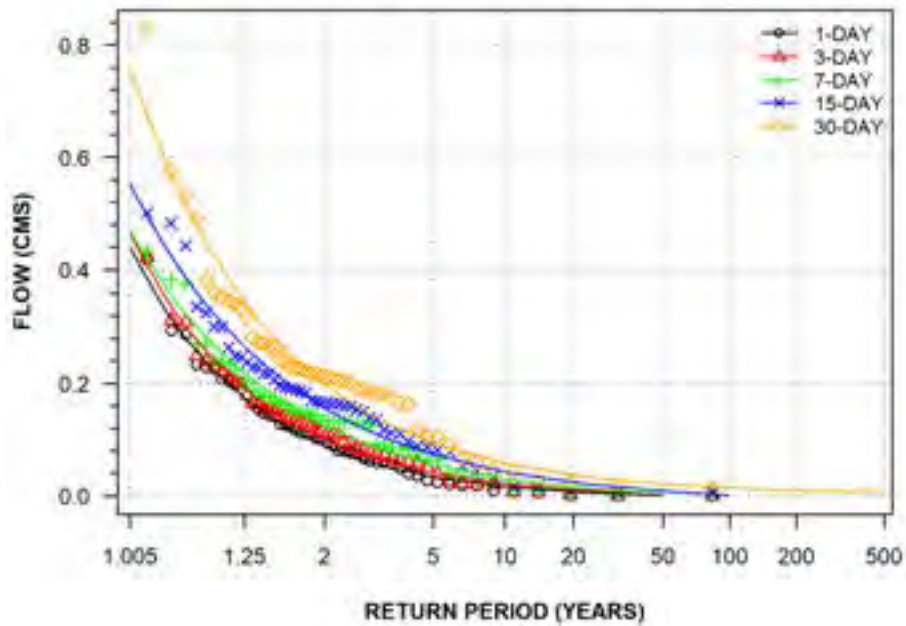
YOUNG CREEK NEAR VITTORIA
(STATION NUMBER: 02GC014)



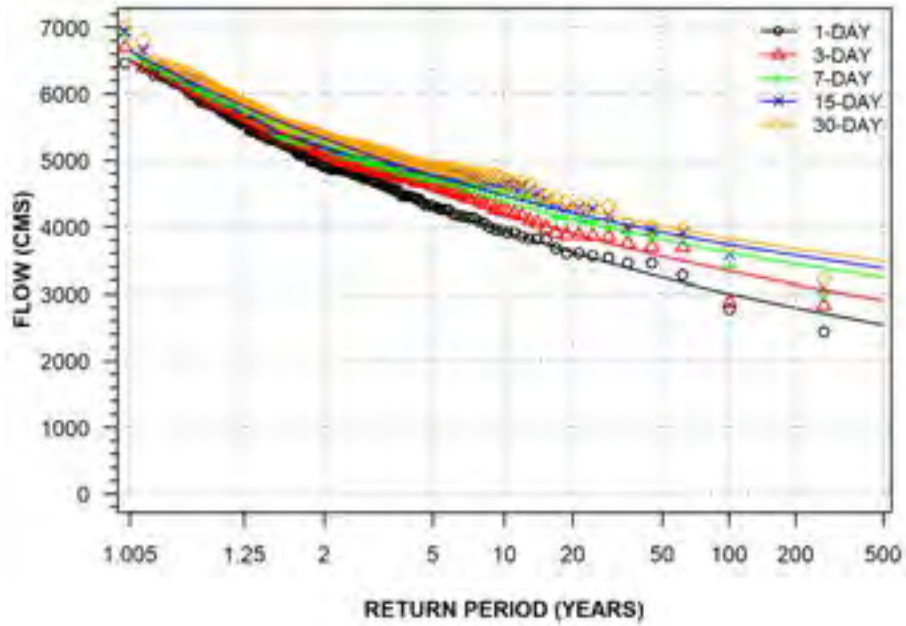
VENISON CREEK NEAR WALSINGHAM
(STATION NUMBER: 02GC021)



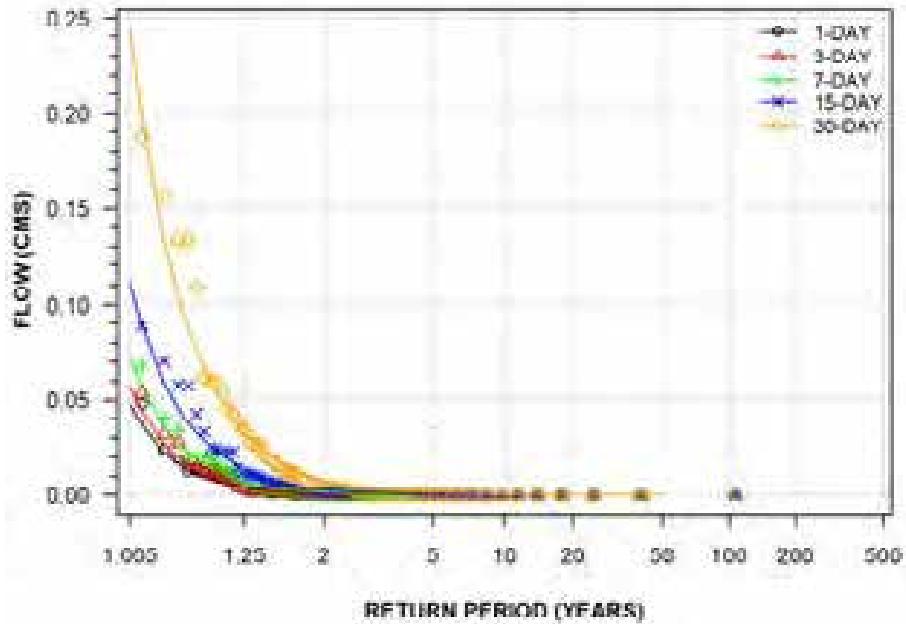
NANTICOKE CREEK AT NANTICOKE
(STATION NUMBER: 02GC022)



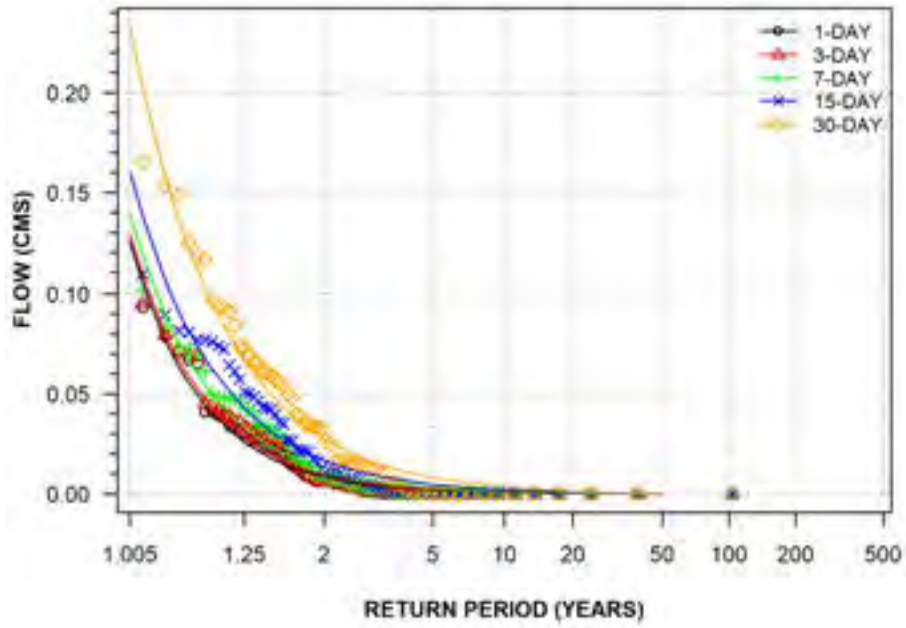
NIAGARA RIVER AT QUEENSTON
(STATION NUMBER: 02HA003)



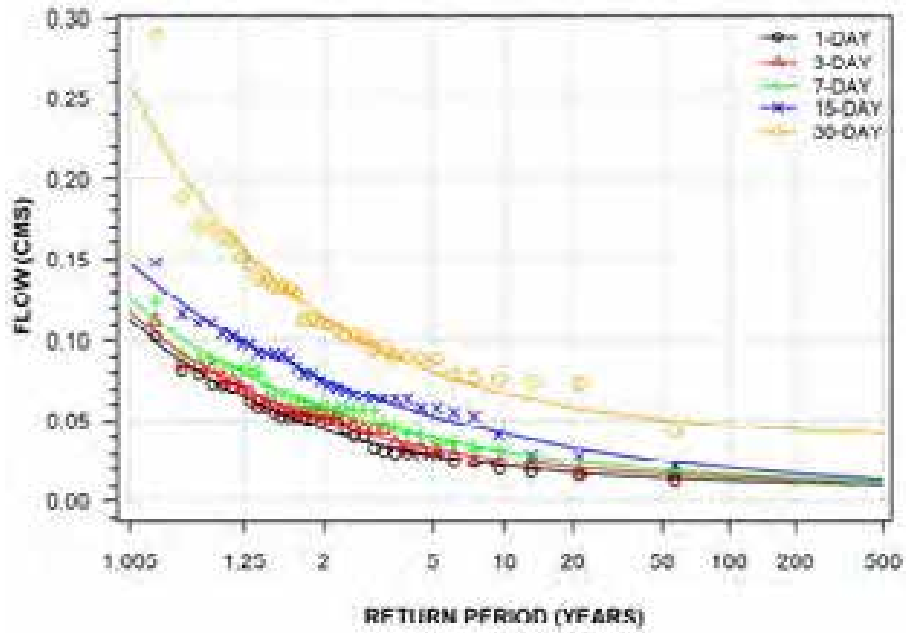
TWENTY MILE CREEK AT BALLS FALLS
(STATION NUMBER: 02HA006)



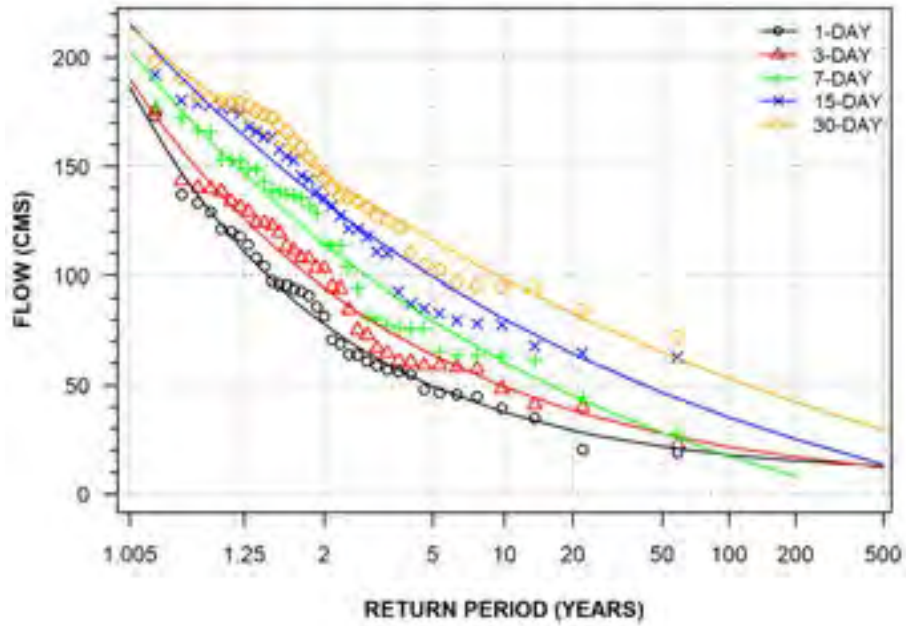
WELLAND RIVER BELOW CAISTOR CORNERS
(STATION NUMBER: 02HA007)



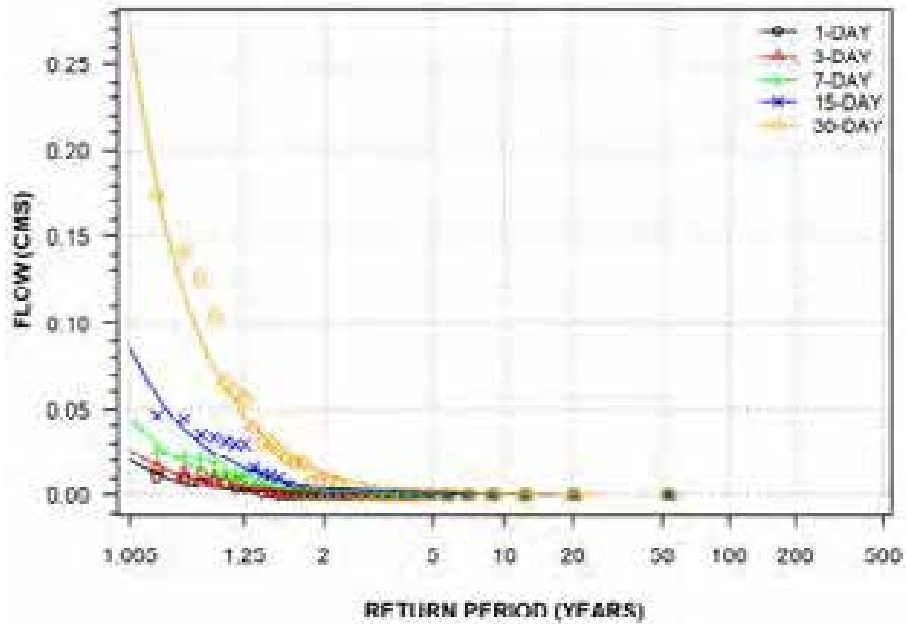
REDHILL CREEK AT HAMILTON
(STATION NUMBER: 02HA014)



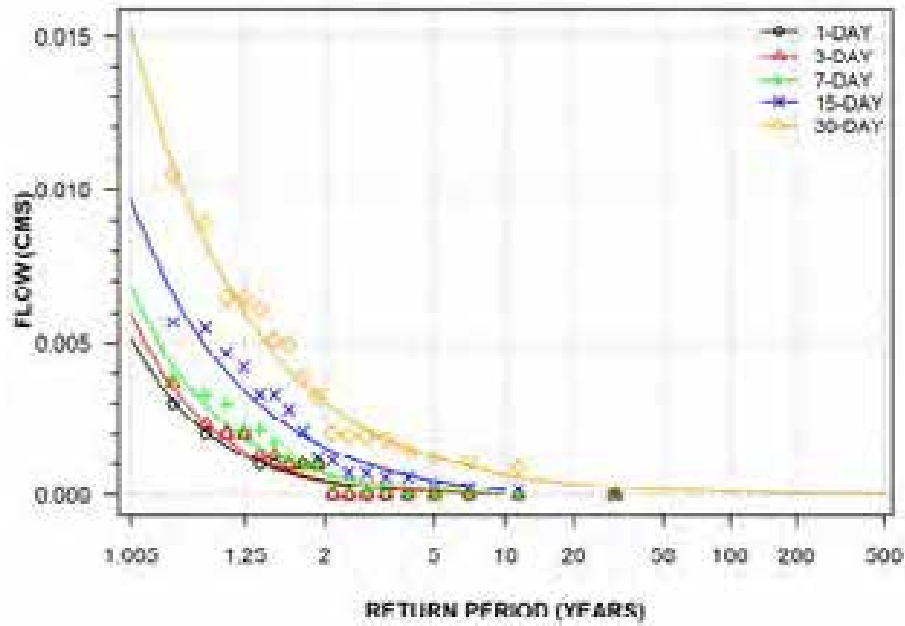
WELLAND CANAL DIVERSION FROM LAKE ERIE
(STATION NUMBER: 02HA019)



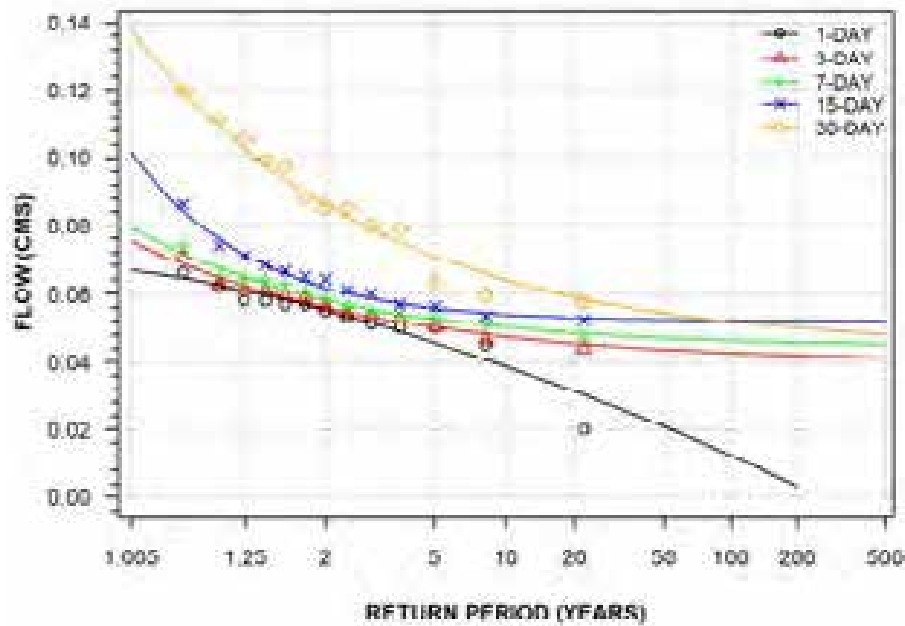
TWENTY MILE CREEK ABOVE SMITHVILLE
(STATION NUMBER: 02HA020)



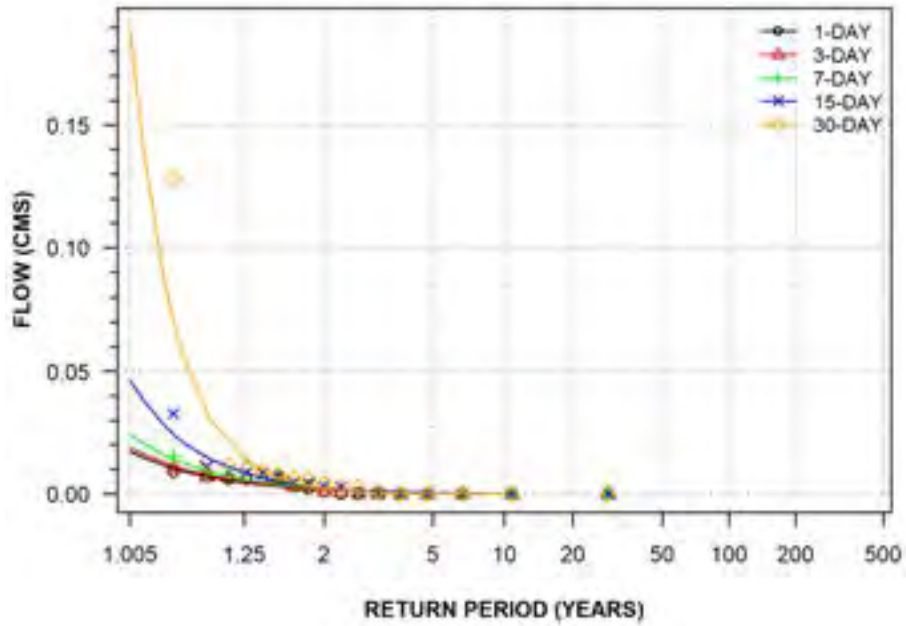
STONE CREEK AT STONEY CREEK
(STATION NUMBER: 02HA022)



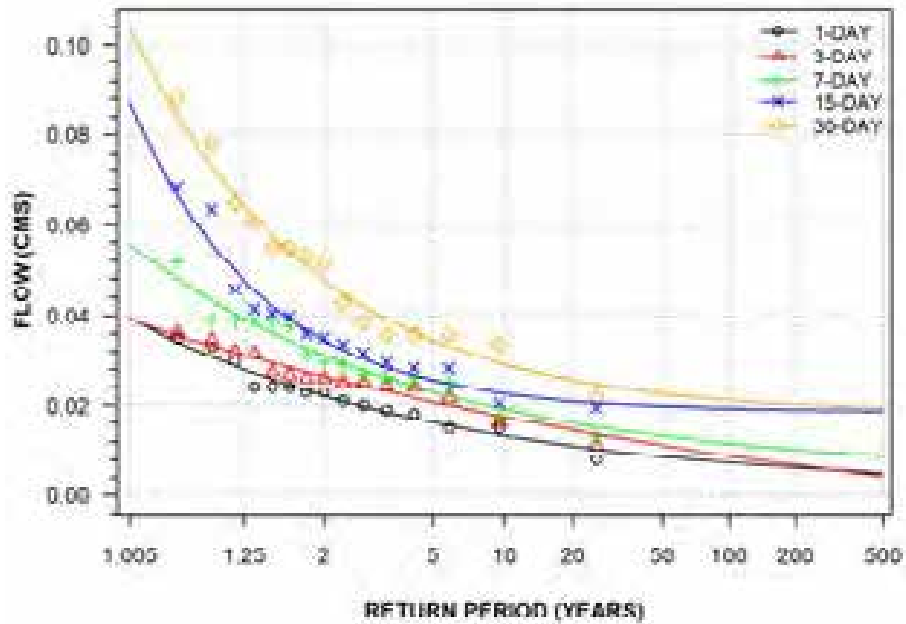
REDHILL CREEK AT ALBION FALLS
(STATION NUMBER: 02HA023)



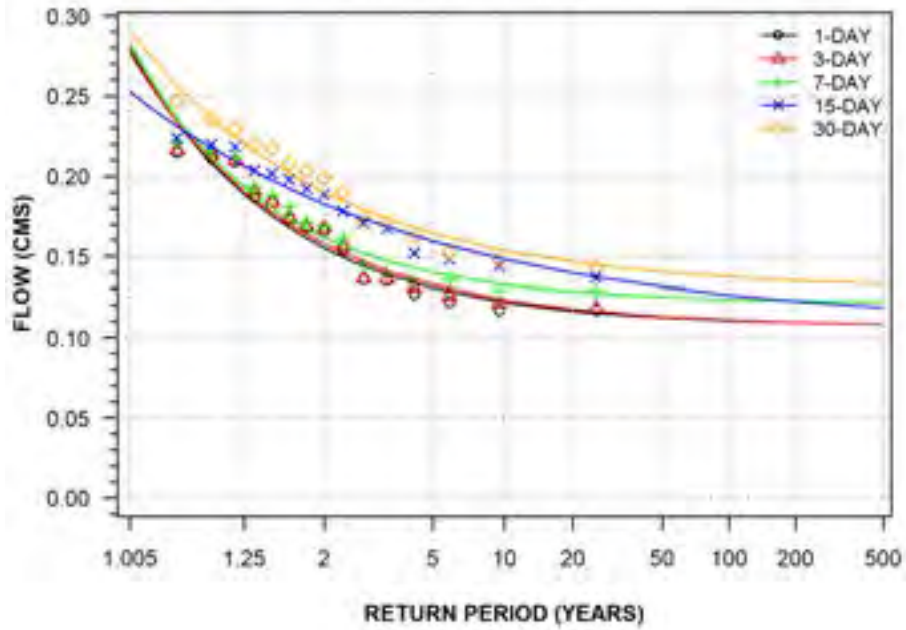
OSWEGO CREEK AT CANBOROUGH
(STATION NUMBER: 02HA024)



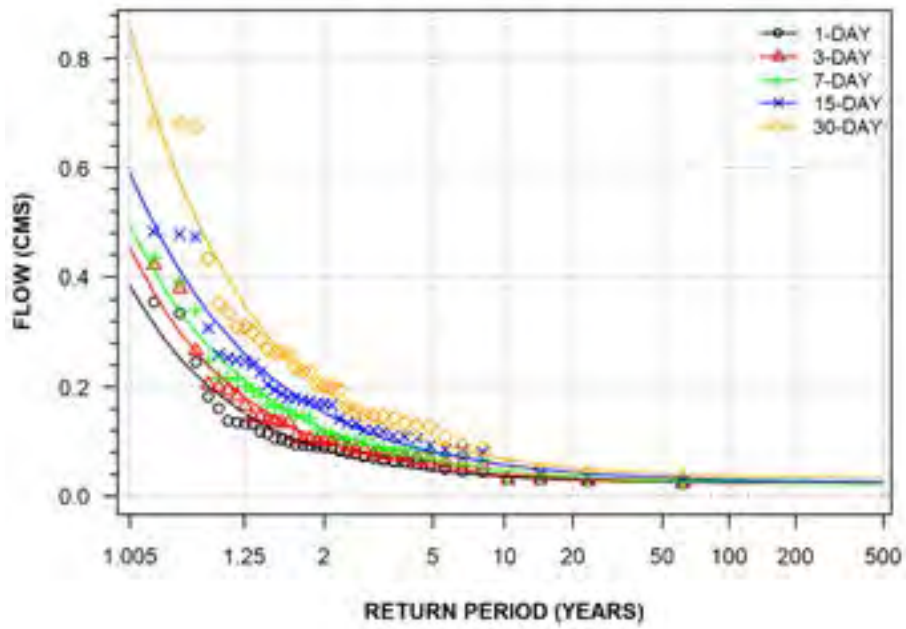
FOUR MILE CREEK NEAR VIRGIL
(STATION NUMBER: 02HA030)



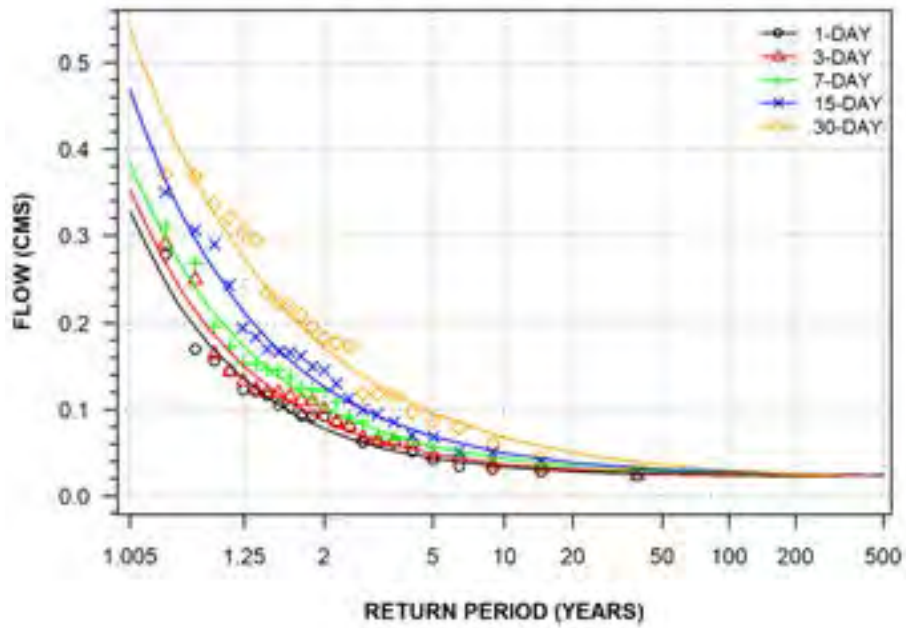
TWELVE MILE CREEK NEAR POWER GLEN
(STATION NUMBER: 02HA031)



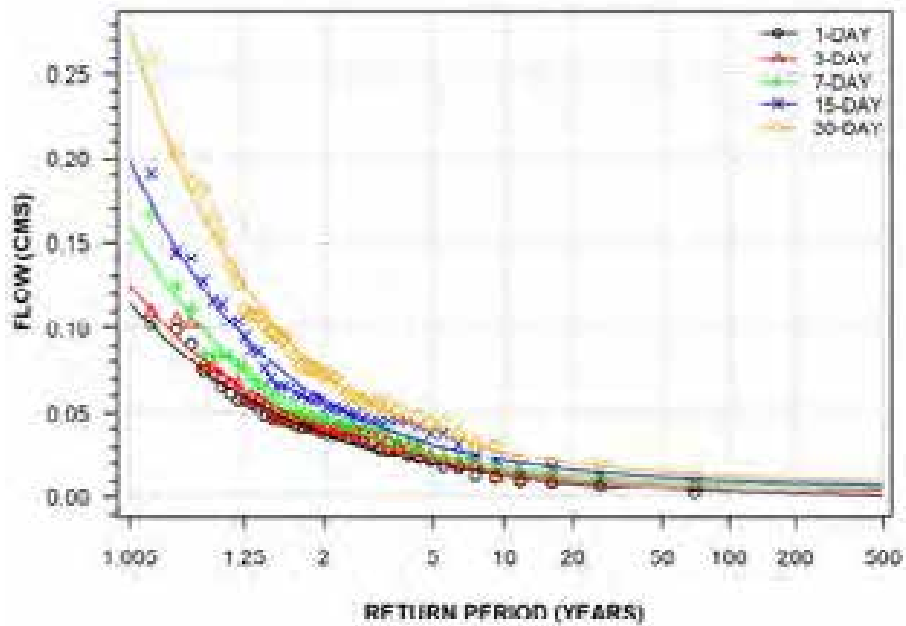
SPENCER CREEK AT DUNDAS
(STATION NUMBER: 02HB007)



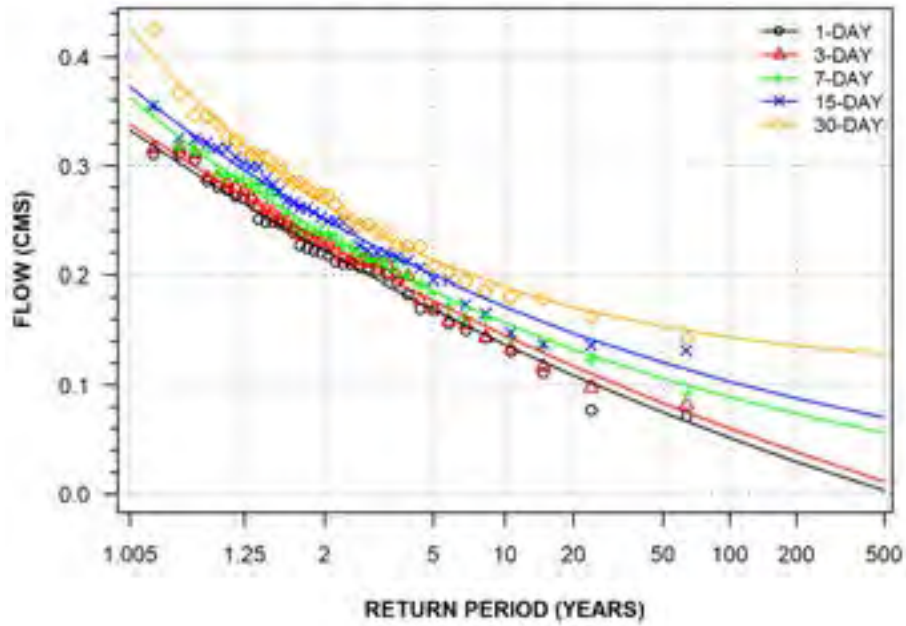
SPENCER CREEK AT DUNDAS CROSSING
(STATION NUMBER: 02HB010)



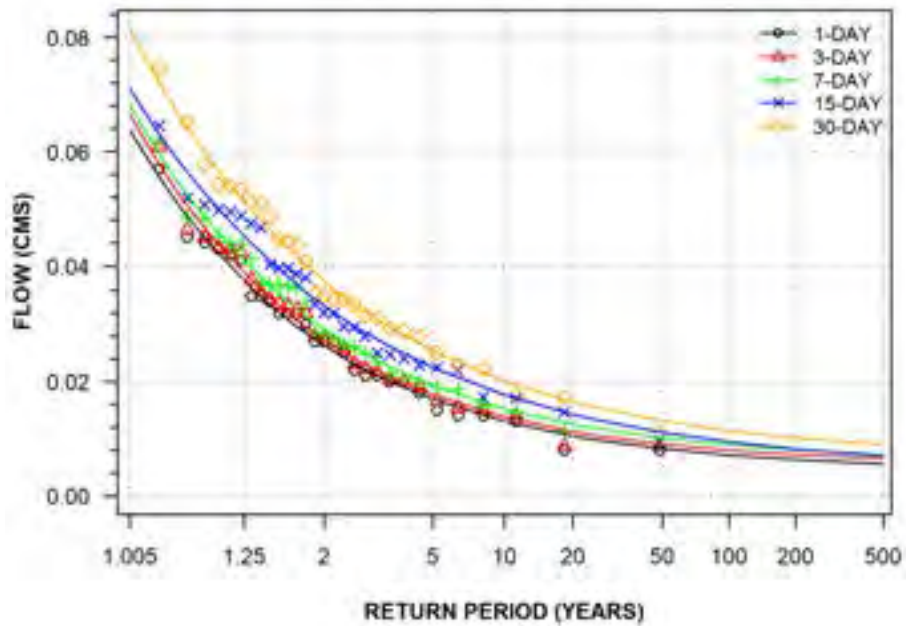
SPENCER CREEK NEAR WESTOVER
(STATION NUMBER: 02HB015)



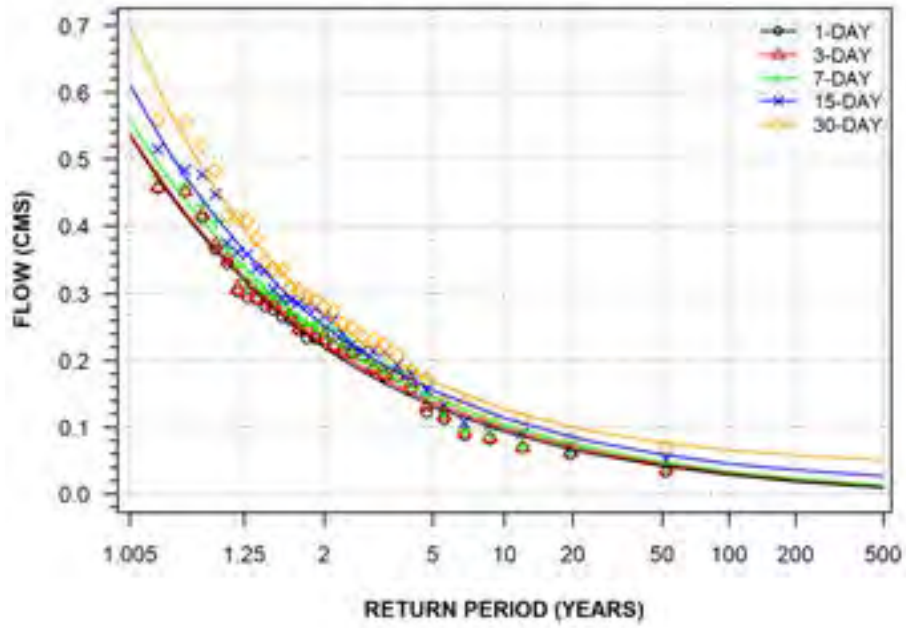
CREDIT RIVER ERIN BRANCH ABOVE ERIN
(STATION NUMBER: 02HB020)



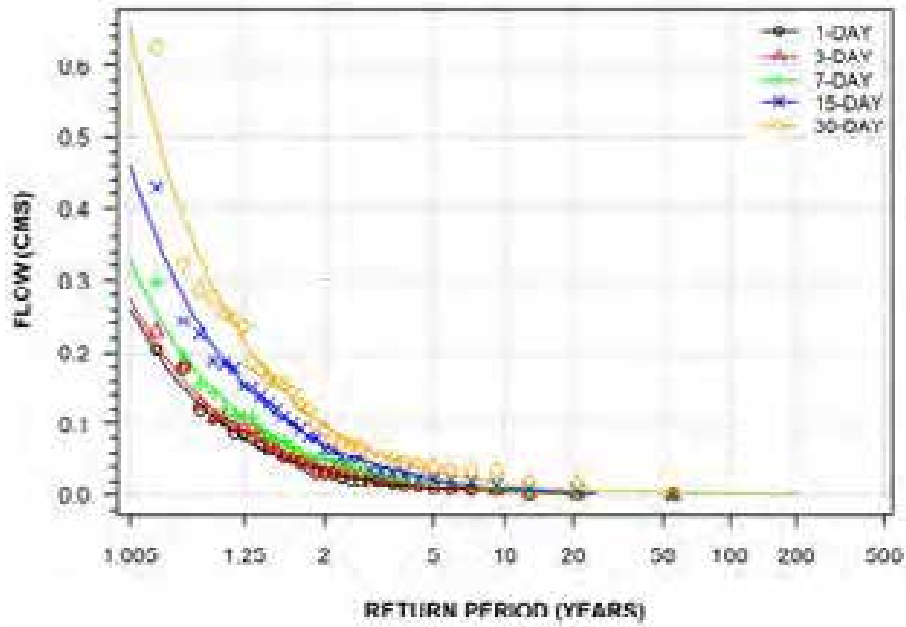
ANCASTER CREEK AT ANCASTER
(STATION NUMBER: 02HB021)



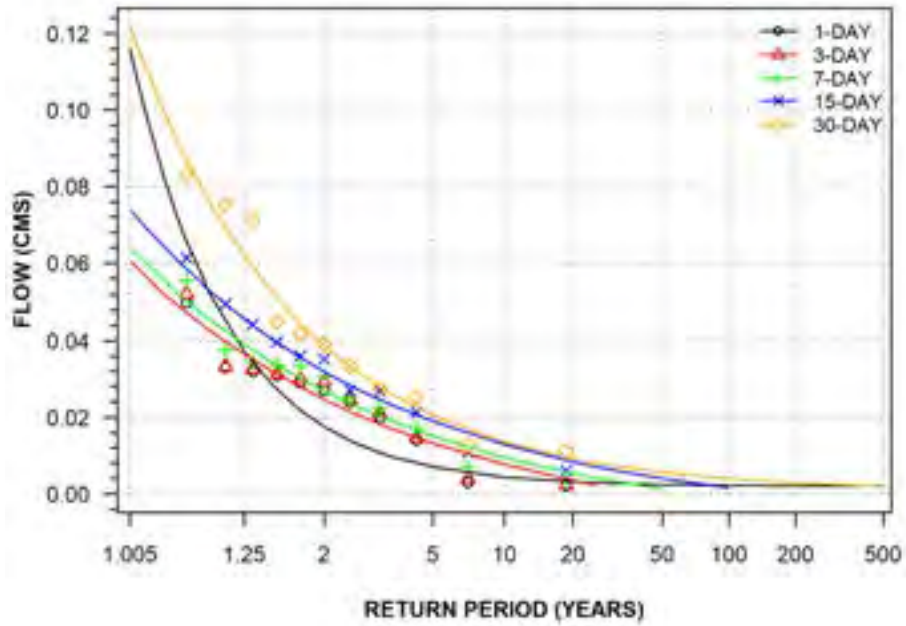
BRONTE CREEK AT CARLISLE
(STATION NUMBER: 02HB022)



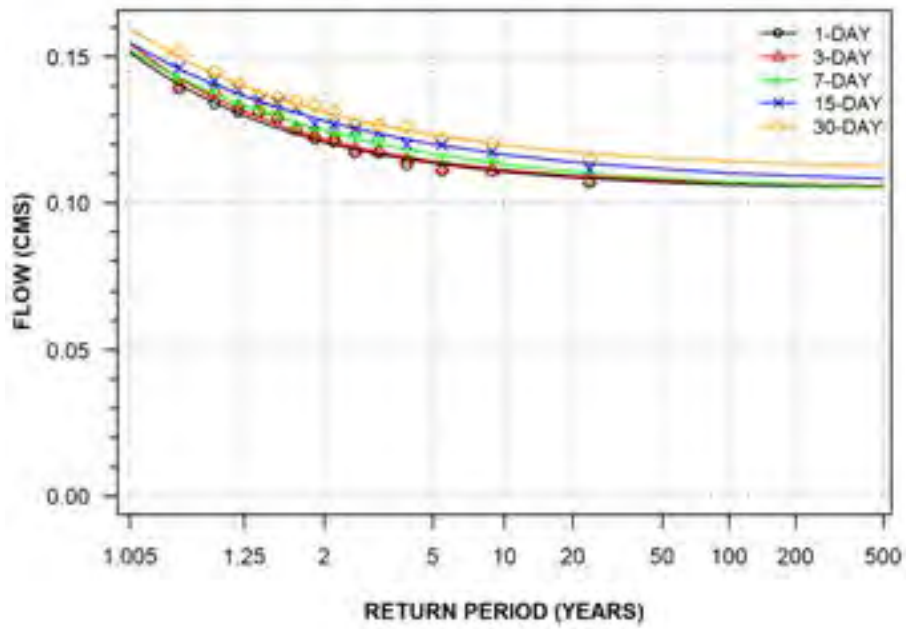
SPENCER CREEK AT HIGHWAY NO. 5
(STATION NUMBER: 02HB023)



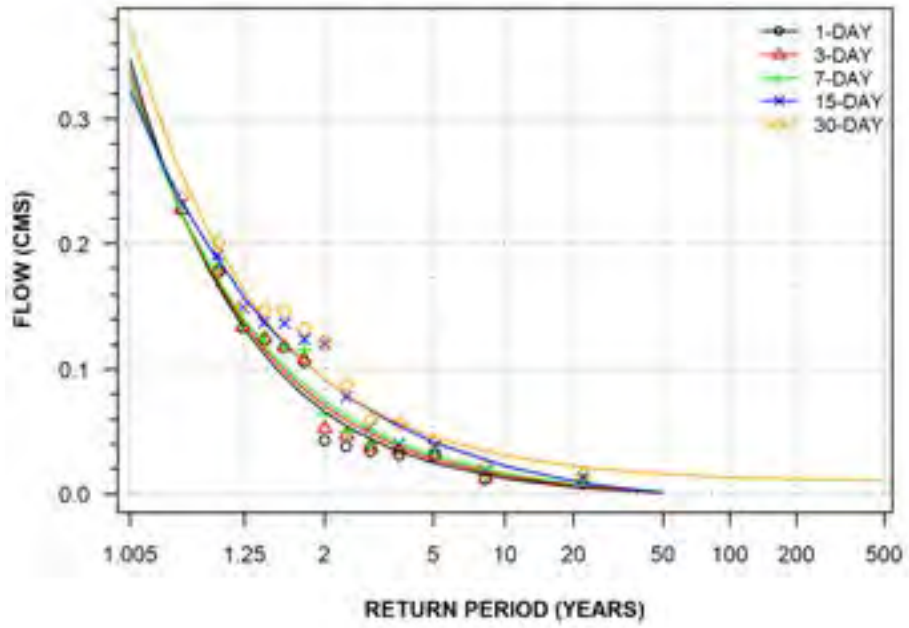
GRINDSTONE CREEK NEAR MILLGROVE
(STATION NUMBER: 02HB028)



CREDIT RIVER ERIN BRANCH AT HILLSBURGH
(STATION NUMBER: 02HB031)



MOUNTSBERG CREEK BELOW MOUNTSBERG RESERVOIR
(STATION NUMBER: 02HB032)



E4: Extreme Value Analysis at the Monthly Time Scale – Selected
Return Values and Basic Statistics
E4.1: 7-day Duration Low Flows for January

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	1.124	0.338	0.235	0.300	31	0.581	2.135	2.024	1.577	1.399	1.087	0.826	0.718	0.647	0.584	0.553	0.531
2	02FE011	MAX	0.755	0.512	1.576	0.678	31	0.123	2.576	2.327	1.424	1.114	0.642	0.338	0.240	0.187	0.149	0.134	0.125
3	02GA001	SOD	2.555	3.839	2.322	1.502	10	0.000	22.310	18.258	6.792	4.053	1.161	0.152	NA	NA	NA	NA	NA
4	02GA002	SOD	4.783	5.248	1.579	1.097	10	0.506	28.931	24.678	11.337	7.608	3.030	0.958	0.505	0.316	0.218	0.190	0.177
5	02GA003	MAX	18.695	14.691	3.628	0.786	107	3.000	69.568	62.248	36.428	27.864	15.385	7.829	5.575	4.397	3.618	3.323	3.157
6	02GA005	SOD	0.882	0.684	1.182	0.776	13	0.210	3.700	3.266	1.790	1.326	0.686	0.333	0.237	0.190	0.162	0.152	0.147
7	02GA006	MAX	6.078	4.550	1.651	0.749	20	0.453	22.922	20.582	12.164	9.294	4.991	2.258	1.401	0.937	0.616	0.490	0.417
8	02GA013	SOD	5.891	6.162	0.982	1.046	11	0.740	33.946	29.070	13.647	9.282	3.856	1.349	0.787	0.549	0.424	0.387	0.370
9	02GA014	MAX	3.264	2.602	2.135	0.797	61	0.384	12.733	11.363	6.545	4.953	2.642	1.252	0.840	0.626	0.485	0.432	0.403
10	02GA015	MAX	3.056	1.513	1.118	0.495	69	0.878	8.225	7.570	5.104	4.208	2.772	1.752	1.393	1.181	1.021	0.951	0.906
11	02GA016	MAX	4.278	2.157	0.958	0.504	66	0.255	10.736	10.035	7.202	6.066	4.049	2.345	1.631	1.148	0.725	0.511	0.358
12	02GA017	SOD	1.194	1.907	2.615	1.597	22	0.085	11.644	9.269	3.050	1.736	0.498	0.144	0.097	0.084	0.079	0.078	0.078
13	02GA018	MAX	1.911	2.059	3.301	1.077	67	0.198	8.879	7.777	4.089	2.955	1.424	0.609	0.397	0.297	0.238	0.218	0.208
14	02GA022	SOD	1.085	1.110	2.332	1.023	12	0.085	5.918	5.123	2.522	1.749	0.739	0.232	0.107	0.051	0.019	0.009	0.004
15	02GA023	MAX	0.591	0.491	2.446	0.831	63	0.085	2.351	2.090	1.186	0.892	0.474	0.230	0.160	0.124	0.102	0.093	0.089
16	02GA024	MAX	0.240	0.136	1.751	0.569	52	0.064	0.725	0.660	0.421	0.337	0.210	0.126	0.099	0.083	0.072	0.068	0.065
17	02GA028	MAX	3.325	2.494	1.575	0.750	61	0.227	12.854	11.509	6.713	5.098	2.704	1.216	0.759	0.515	0.350	0.286	0.249
18	02GA029	MAX	1.456	0.712	0.787	0.489	58	0.129	3.566	3.338	2.415	2.044	1.384	0.826	0.590	0.431	0.291	0.220	0.169
19	02GA030	MAX	0.079	0.053	1.683	0.666	54	0.011	0.269	0.243	0.150	0.117	0.068	0.034	0.024	0.018	0.013	0.012	0.011
20	02GA032	SOD	0.003	0.002	0.988	0.646	16	0.001	0.012	0.010	0.006	0.005	0.003	0.002	0.001	0.001	0.001	0.001	0.001
21	02GA033	MAX	0.257	0.127	0.617	0.493	35	0.046	0.644	0.601	0.427	0.359	0.241	0.144	0.105	0.080	0.058	0.047	0.040
22	02GA034	MAX	7.222	3.950	1.500	0.547	48	1.509	20.271	18.648	12.483	10.215	6.534	3.864	2.903	2.326	1.881	1.683	1.557
23	02GA035	MAX	0.104	0.031	0.674	0.296	14	0.062	0.212	0.198	0.146	0.128	0.098	0.077	0.070	0.066	0.063	0.062	0.061
24	02GA037	MAX	0.113	0.025	-0.237	0.225	20	0.056	0.172	0.167	0.144	0.134	0.113	0.091	0.080	0.070	0.060	0.054	0.049
25	02GA039	SOD	0.936	0.972	2.593	1.038	42	0.218	5.783	4.833	2.056	1.360	0.589	0.297	0.244	0.225	0.217	0.215	0.214
26	02GA040	MAX	1.063	0.727	1.821	0.683	44	0.225	3.687	3.315	1.994	1.550	0.895	0.490	0.367	0.301	0.257	0.240	0.230
27	02GA041	MAX	0.303	0.189	1.428	0.623	30	0.017	0.907	0.834	0.554	0.449	0.273	0.140	0.091	0.060	0.035	0.024	0.016
28	02GA043	MAX	0.137	0.034	0.295	0.250	27	0.081	0.239	0.228	0.183	0.165	0.133	0.107	0.096	0.089	0.082	0.079	0.077
29	02GA047	MAX	6.084	2.552	0.555	0.419	18	1.890	13.664	12.825	9.464	8.133	5.797	3.865	3.072	2.544	2.090	1.864	1.705
30	02GA048	SOD	15.204	7.038	1.532	0.463	14	8.341	44.489	39.924	24.514	19.715	13.154	9.590	8.641	8.185	7.910	7.815	7.766
31	02GB001	MAX	30.766	19.087	1.916	0.620	82	5.630	95.044	86.664	55.567	44.489	27.112	15.199	11.155	8.829	7.120	6.398	5.954
32	02GB002	SOD	28.094	29.119	2.495	1.036	10	8.826	178.352	147.401	60.089	39.334	17.509	9.953	8.716	8.300	8.129	8.090	8.076
33	02GB007	MAX	1.391	0.981	1.939	0.705	51	0.304	5.180	4.618	2.666	2.034	1.134	0.611	0.461	0.386	0.337	0.320	0.310
34	02GB008	MAX	2.336	1.313	1.465	0.562	59	0.590	6.922	6.317	4.084	3.294	2.066	1.236	0.959	0.800	0.686	0.638	0.609
35	02GB009	MAX	0.244	0.125	0.071	0.510	28	0.048	0.639	0.593	0.414	0.345	0.227	0.134	0.097	0.074	0.054	0.045	0.039
36	02GB010	SOD	0.748	0.596	1.857	0.797	59	0.131	3.238	2.849	1.536	1.128	0.573	0.274	0.195	0.157	0.134	0.126	0.122
37	02GC005	MAX	0.302	0.091	-0.037	0.302	11	0.170	0.578	0.547	0.423	0.374	0.291	0.223	0.197	0.179	0.165	0.157	0.153
38	02GC006	MAX	2.879	1.249	1.299	0.434	65	1.040	7.101	6.574	4.575	3.841	2.652	1.792	1.483	1.298	1.156	1.093	1.053
39	02GC007	MAX	5.121	1.968	1.008	0.384	65	2.293	12.008	11.132	7.837	6.642	4.730	3.376	2.901	2.621	2.409	2.318	2.260
40	02GC008	MAX	1.379	0.539	0.424	0.391	63	0.261	2.854	2.709	2.097	1.839	1.351	0.896	0.686	0.533	0.387	0.307	0.245

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	MAX	0.787	0.556	1.704	0.706	28	0.107	2.760	2.490	1.512	1.175	0.665	0.336	0.231	0.173	0.133	0.117	0.108
42	02GC012	MAX	0.542	0.151	-0.249	0.279	26	0.212	0.882	0.854	0.728	0.670	0.550	0.419	0.349	0.291	0.228	0.189	0.155
43	02GC013	MAX	0.465	0.195	0.576	0.418	20	0.172	1.101	1.025	0.730	0.619	0.433	0.292	0.239	0.206	0.180	0.168	0.160
44	02GC014	MAX	0.619	0.147	0.905	0.237	20	0.366	1.052	1.005	0.815	0.739	0.603	0.489	0.441	0.409	0.381	0.366	0.356
45	02GC021	MAX	0.948	0.280	1.551	0.296	35	0.595	1.970	1.830	1.323	1.148	0.884	0.714	0.660	0.630	0.609	0.601	0.596
46	02GC022	MAX	1.105	0.818	1.605	0.740	48	0.124	4.166	3.733	2.190	1.671	0.907	0.434	0.289	0.213	0.161	0.141	0.130
47	02HA003	MAX	5468.536	682.446	-0.264	0.125	161	3282.857	7029.637	6902.935	6329.029	6061.603	5501.866	4880.604	4538.927	4255.128	3942.434	3742.786	3569.235
48	02HA006	SOD	0.520	0.707	3.419	1.359	63	0.000	4.060	3.363	1.332	0.825	0.267	0.057	0.020	0.006	0.000	NA	NA
49	02HA007	SOD	0.425	0.639	2.408	1.503	62	0.000	3.763	3.062	1.113	0.659	0.192	0.036	0.011	0.003	0.000	NA	NA
50	02HA014	MAX	0.171	0.135	2.357	0.786	34	0.036	0.712	0.627	0.341	0.253	0.133	0.069	0.052	0.044	0.039	0.038	0.037
51	02HA019	MAX	169.103	34.813	-0.393	0.206	34	81.471	243.038	237.311	211.001	198.512	171.827	141.180	123.756	108.908	92.073	81.012	71.161
52	02HA020	SOD	0.403	0.571	2.821	1.417	32	0.000	3.308	2.723	1.045	0.636	0.197	0.039	0.011	0.002	NA	NA	NA
53	02HA022	SOD	0.037	0.043	2.568	1.148	17	0.000	0.231	0.197	0.091	0.061	0.023	0.005	0.001	NA	NA	NA	NA
54	02HA023	SOD	0.119	0.082	2.027	0.689	13	0.047	0.484	0.423	0.224	0.166	0.093	0.057	0.049	0.045	0.043	0.043	0.042
55	02HA024	SOD	0.223	0.452	2.785	2.029	17	0.004	2.822	2.165	0.590	0.302	0.064	0.010	0.005	0.003	0.003	0.003	0.003
56	02HA030	MAX	0.061	0.020	1.008	0.320	14	0.029	0.120	0.113	0.087	0.077	0.059	0.044	0.038	0.034	0.030	0.029	0.027
57	02HA031	MAX	0.265	0.061	-0.082	0.231	14	0.143	0.409	0.396	0.340	0.315	0.265	0.214	0.187	0.167	0.145	0.133	0.122
58	02HB007	MAX	1.163	0.758	1.038	0.651	37	0.067	3.721	3.400	2.187	1.742	1.025	0.509	0.324	0.215	0.130	0.093	0.070
59	02HB010	MAX	0.594	0.332	0.361	0.559	23	0.071	1.630	1.511	1.042	0.860	0.549	0.302	0.204	0.142	0.089	0.064	0.047
60	02HB015	MAX	0.369	0.219	1.198	0.593	41	0.062	1.123	1.026	0.664	0.534	0.326	0.181	0.130	0.101	0.079	0.069	0.063
61	02HB020	MAX	0.362	0.111	0.865	0.307	37	0.178	0.708	0.668	0.512	0.452	0.347	0.264	0.231	0.209	0.191	0.183	0.177
62	02HB021	MAX	0.062	0.019	0.492	0.310	28	0.033	0.127	0.119	0.089	0.077	0.059	0.045	0.040	0.037	0.034	0.033	0.032
63	02HB022	MAX	1.000	0.572	0.776	0.572	31	0.073	2.790	2.583	1.771	1.457	0.922	0.499	0.332	0.226	0.138	0.095	0.067
64	02HB023	MAX	0.986	0.651	1.074	0.660	31	0.075	3.251	2.960	1.873	1.481	0.856	0.418	0.266	0.177	0.110	0.081	0.063
65	02HB028	MAX	0.179	0.079	1.096	0.440	10	0.080	0.476	0.435	0.287	0.236	0.160	0.111	0.096	0.088	0.082	0.079	0.078
66	02HB031	MAX	0.145	0.012	0.228	0.083	13	0.126	0.179	0.175	0.161	0.155	0.144	0.135	0.131	0.128	0.126	0.124	0.123
67	02HB032	SOD	0.418	0.298	0.250	0.713	12	0.040	1.398	1.280	0.826	0.655	0.370	0.154	0.073	0.022	NA	NA	NA

E4.2: 7-day Duration Low Flows for February

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	1.128	0.345	0.816	0.306	31	0.641	2.365	2.206	1.611	1.396	1.055	0.817	0.734	0.685	0.649	0.633	0.624
2	02FE011	SOD	0.688	0.410	0.996	0.596	31	0.188	2.206	1.999	1.247	0.988	0.594	0.338	0.255	0.210	0.178	0.165	0.158
3	02GA001	SOD	0.701	0.645	0.956	0.920	10	0.000	3.086	2.762	1.582	1.174	0.554	0.150	0.020	NA	NA	NA	NA
4	02GA002	MAX	2.354	1.319	-0.271	0.560	10	0.311	11.007	9.611	4.991	3.593	1.735	0.773	0.530	0.418	0.352	0.331	0.320
5	02GA003	MAX	17.522	12.961	3.452	0.740	107	3.340	60.523	54.515	33.000	25.709	14.849	8.025	5.909	4.771	3.994	3.690	3.515
6	02GA005	SOD	0.818	0.613	1.205	0.748	13	0.043	2.863	2.614	1.659	1.303	0.715	0.278	0.116	0.017	NA	NA	NA
7	02GA006	MAX	5.325	3.698	1.545	0.694	20	0.538	18.080	16.398	10.187	7.990	4.569	2.253	1.477	1.034	0.713	0.579	0.497
8	02GA013	SOD	4.295	3.469	0.858	0.808	11	0.962	18.634	16.416	8.895	6.538	3.296	1.515	1.035	0.803	0.661	0.612	0.587
9	02GA014	MAX	2.944	2.459	2.493	0.835	61	0.504	12.266	10.829	5.947	4.413	2.298	1.132	0.816	0.663	0.569	0.536	0.519
10	02GA015	MAX	3.077	1.347	0.799	0.438	69	0.793	7.289	6.806	4.903	4.164	2.897	1.888	1.489	1.231	1.016	0.913	0.842
11	02GA016	MAX	3.965	2.559	1.507	0.645	66	0.708	13.185	11.930	7.371	5.795	3.397	1.836	1.334	1.056	0.861	0.782	0.736
12	02GA017	SOD	0.811	0.904	2.082	1.115	22	0.137	5.282	4.416	1.865	1.216	0.489	0.208	0.157	0.137	0.129	0.127	0.126
13	02GA018	MAX	1.667	1.078	1.690	0.647	67	0.255	5.344	4.861	3.075	2.442	1.455	0.785	0.560	0.431	0.337	0.298	0.274
14	02GA022	SOD	1.113	0.977	2.093	0.878	12	0.113	4.992	4.419	2.426	1.778	0.851	0.308	0.152	0.072	0.021	0.002	NA
15	02GA023	MAX	0.525	0.336	1.578	0.639	63	0.091	1.669	1.518	0.961	0.765	0.459	0.253	0.184	0.145	0.116	0.104	0.097
16	02GA024	MAX	0.248	0.122	0.472	0.492	52	0.044	0.631	0.587	0.414	0.347	0.231	0.140	0.103	0.080	0.060	0.051	0.045
17	02GA028	MAX	2.814	2.398	2.104	0.852	61	0.227	12.005	10.630	5.881	4.351	2.190	0.947	0.595	0.419	0.307	0.267	0.245
18	02GA029	MAX	1.526	0.632	0.483	0.415	58	0.452	3.475	3.256	2.384	2.041	1.447	0.963	0.767	0.639	0.530	0.477	0.440
19	02GA030	MAX	0.076	0.042	0.472	0.547	54	0.007	0.206	0.191	0.133	0.110	0.071	0.039	0.027	0.018	0.012	0.008	0.006
20	02GA032	SOD	0.007	0.018	4.042	2.459	17	0.000	0.111	0.082	0.018	0.009	0.001	0.000	0.000	0.000	0.000	0.000	0.000
21	02GA033	MAX	0.297	0.180	1.312	0.606	36	0.057	0.946	0.859	0.542	0.430	0.257	0.141	0.102	0.080	0.064	0.058	0.054
22	02GA034	MAX	6.491	3.406	1.039	0.525	48	1.950	19.055	17.360	11.172	9.017	5.716	3.541	2.833	2.438	2.157	2.042	1.974
23	02GA035	SOD	0.105	0.050	1.002	0.479	14	0.047	0.287	0.263	0.173	0.142	0.094	0.062	0.051	0.045	0.041	0.039	0.038
24	02GA037	MAX	0.119	0.029	0.357	0.245	20	0.074	0.209	0.198	0.158	0.142	0.115	0.093	0.084	0.079	0.074	0.072	0.070
25	02GA039	SOD	0.822	0.842	2.511	1.024	42	0.185	4.974	4.173	1.807	1.203	0.523	0.259	0.209	0.191	0.183	0.181	0.180
26	02GA040	MAX	1.016	0.715	1.780	0.704	44	0.123	3.522	3.183	1.948	1.519	0.865	0.436	0.297	0.219	0.165	0.143	0.130
27	02GA041	MAX	0.291	0.191	0.721	0.657	30	0.046	1.078	0.965	0.565	0.432	0.238	0.120	0.084	0.066	0.053	0.049	0.046
28	02GA043	MAX	0.137	0.027	-0.255	0.200	27	0.081	0.198	0.193	0.170	0.160	0.138	0.115	0.102	0.092	0.080	0.073	0.067
29	02GA047	MAX	6.025	2.317	0.565	0.384	18	2.363	13.130	12.320	9.116	7.868	5.722	4.003	3.318	2.875	2.503	2.323	2.199
30	02GA048	MAX	13.841	4.637	1.155	0.335	14	6.907	28.281	26.600	20.009	17.474	13.165	9.783	8.466	7.625	6.932	6.603	6.381
31	02GB001	MAX	28.936	13.817	1.175	0.477	82	7.250	73.747	68.383	47.636	39.807	26.765	16.871	13.147	10.831	8.977	8.122	7.557
32	02GB002	SOD	19.715	11.209	1.407	0.569	10	9.243	66.646	59.278	34.506	26.838	16.418	10.815	9.339	8.636	8.215	8.071	7.998
33	02GB007	MAX	1.532	1.059	1.208	0.691	51	0.331	5.888	5.230	2.969	2.246	1.232	0.656	0.496	0.416	0.366	0.348	0.338
34	02GB008	MAX	2.387	1.177	0.989	0.493	59	0.725	6.555	6.016	4.007	3.286	2.146	1.354	1.081	0.923	0.805	0.755	0.724
35	02GB009	SOD	0.260	0.197	1.691	0.757	28	0.059	1.080	0.952	0.521	0.387	0.203	0.103	0.076	0.063	0.056	0.053	0.052
36	02GB010	MAX	0.756	0.553	1.004	0.732	59	0.055	2.824	2.537	1.506	1.154	0.625	0.289	0.183	0.126	0.086	0.070	0.061
37	02GC005	MAX	0.313	0.090	-0.358	0.289	11	0.139	0.502	0.487	0.419	0.387	0.319	0.243	0.200	0.165	0.125	0.100	0.077
38	02GC006	MAX	2.952	1.166	0.637	0.395	65	1.194	6.974	6.472	4.568	3.868	2.734	1.913	1.619	1.442	1.307	1.246	1.208
39	02GC007	MAX	5.281	1.859	0.494	0.352	65	2.120	11.015	10.371	7.807	6.800	5.050	3.624	3.048	2.669	2.347	2.189	2.079
40	02GC008	MAX	1.426	0.510	0.160	0.358	63	0.426	2.780	2.649	2.095	1.858	1.407	0.979	0.778	0.629	0.486	0.405	0.343

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	MAX	0.825	0.491	0.480	0.595	28	0.161	2.714	2.457	1.521	1.197	0.705	0.385	0.282	0.225	0.185	0.169	0.160
42	02GC012	MAX	0.552	0.181	0.571	0.328	26	0.254	1.098	1.037	0.795	0.699	0.531	0.393	0.336	0.298	0.266	0.250	0.238
43	02GC013	MAX	0.442	0.200	1.257	0.453	20	0.212	1.273	1.148	0.717	0.579	0.385	0.274	0.243	0.227	0.218	0.214	0.212
44	02GC014	MAX	0.612	0.131	-0.151	0.214	20	0.363	0.920	0.893	0.774	0.721	0.614	0.505	0.449	0.405	0.360	0.333	0.310
45	02GC021	MAX	0.916	0.265	0.998	0.289	35	0.580	1.932	1.790	1.281	1.109	0.851	0.688	0.637	0.610	0.591	0.583	0.579
46	02GC022	MAX	1.137	0.688	0.733	0.606	48	0.207	3.799	3.434	2.113	1.658	0.967	0.520	0.377	0.298	0.243	0.221	0.208
47	02HA003	MAX	5409.769	673.616	-0.255	0.125	161	3001.429	6952.926	6828.442	6263.099	5998.763	5443.397	4823.106	4479.872	4193.432	3876.164	3672.527	3494.716
48	02HA006	SOD	0.681	0.760	2.098	1.116	63	0.000	4.124	3.529	1.639	1.102	0.431	0.118	0.048	0.018	0.002	NA	NA
49	02HA007	SOD	0.479	0.660	2.586	1.377	62	0.000	3.799	3.140	1.231	0.758	0.242	0.051	0.017	0.005	0.000	NA	NA
50	02HA014	SOD	0.192	0.126	1.138	0.654	34	0.062	0.711	0.631	0.359	0.273	0.156	0.091	0.074	0.065	0.060	0.059	0.058
51	02HA019	MAX	164.952	26.841	-0.204	0.163	34	103.600	226.234	221.092	198.121	187.609	166.042	142.887	130.558	120.571	109.869	103.224	97.582
52	02HA020	SOD	0.412	0.458	1.984	1.113	32	0.044	2.602	2.197	0.965	0.637	0.253	0.092	0.060	0.047	0.041	0.039	0.039
53	02HA022	SOD	0.039	0.036	1.311	0.924	17	0.006	0.194	0.169	0.084	0.060	0.027	0.011	0.007	0.006	0.005	0.004	0.004
54	02HA023	MAX	0.122	0.053	0.654	0.433	13	0.051	0.319	0.293	0.197	0.163	0.110	0.075	0.063	0.057	0.052	0.050	0.049
55	02HA024	SOD	0.192	0.284	2.191	1.473	17	0.007	1.677	1.364	0.497	0.295	0.089	0.020	0.010	0.006	0.005	0.005	0.004
56	02HA030	MAX	0.071	0.023	0.445	0.317	14	0.038	0.142	0.134	0.101	0.089	0.068	0.051	0.045	0.041	0.038	0.036	0.035
57	02HA031	MAX	0.279	0.061	-0.457	0.217	14	0.150	0.404	0.394	0.350	0.329	0.284	0.232	0.202	0.177	0.148	0.129	0.111
58	02HB007	MAX	1.141	0.619	0.379	0.542	37	0.111	3.027	2.817	1.975	1.644	1.067	0.594	0.401	0.274	0.166	0.113	0.076
59	02HB010	MAX	0.684	0.433	0.905	0.634	23	0.066	2.153	1.968	1.270	1.014	0.603	0.308	0.203	0.141	0.093	0.072	0.059
60	02HB015	MAX	0.362	0.183	0.257	0.506	41	0.094	1.050	0.960	0.625	0.506	0.320	0.192	0.149	0.124	0.106	0.098	0.093
61	02HB020	MAX	0.357	0.088	-0.112	0.246	37	0.145	0.565	0.547	0.468	0.432	0.359	0.282	0.242	0.210	0.176	0.155	0.138
62	02HB021	MAX	0.062	0.017	-0.374	0.272	28	0.021	0.098	0.096	0.083	0.077	0.064	0.049	0.040	0.033	0.025	0.020	0.015
63	02HB022	MAX	1.077	0.461	0.279	0.428	31	0.189	2.326	2.202	1.682	1.463	1.053	0.674	0.500	0.374	0.255	0.191	0.141
64	02HB023	MAX	0.976	0.560	0.226	0.574	32	0.107	2.832	2.610	1.750	1.425	0.883	0.471	0.315	0.219	0.141	0.105	0.081
65	02HB028	MAX	0.166	0.080	0.089	0.483	10	0.053	0.428	0.396	0.274	0.228	0.153	0.096	0.075	0.062	0.051	0.047	0.043
66	02HB031	MAX	0.144	0.011	-0.022	0.078	13	0.123	0.171	0.169	0.158	0.153	0.144	0.135	0.130	0.127	0.123	0.121	0.119
67	02HB032	SOD	0.496	0.229	0.124	0.462	12	0.206	1.252	1.161	0.811	0.679	0.459	0.293	0.231	0.192	0.161	0.147	0.138

E4.3: 7-day Duration Low Flows for March

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	1.461	0.483	0.823	0.331	31	0.809	3.272	3.028	2.135	1.824	1.348	1.034	0.932	0.875	0.835	0.818	0.808
2	02FE011	SOD	0.895	0.609	1.037	0.680	31	0.182	3.210	2.884	1.722	1.330	0.747	0.382	0.270	0.210	0.169	0.153	0.144
3	02GA001	SOD	8.864	8.823	0.651	0.995	10	0.146	44.224	38.948	20.694	14.805	6.461	1.644	0.277	NA	NA	NA	NA
4	02GA002	SOD	13.889	14.384	1.565	1.036	10	1.296	77.008	66.525	32.429	22.373	9.352	2.902	1.345	0.649	0.261	0.138	0.079
5	02GA003	MAX	28.012	18.856	1.592	0.673	107	3.207	93.423	84.771	52.895	41.652	24.201	12.446	8.527	6.304	4.694	4.024	3.618
6	02GA005	SOD	1.270	1.162	1.318	0.915	14	0.000	5.709	5.082	2.848	2.096	0.983	0.293	0.082	NA	NA	NA	NA
7	02GA006	MAX	5.651	3.472	0.789	0.614	20	1.024	19.378	17.479	10.629	8.283	4.750	2.489	1.775	1.385	1.115	1.007	0.944
8	02GA013	SOD	10.574	7.800	2.474	0.738	12	3.669	44.939	39.203	20.604	15.142	8.101	4.638	3.809	3.441	3.237	3.172	3.141
9	02GA014	MAX	4.639	3.620	1.654	0.780	61	0.524	19.933	17.598	9.620	7.092	3.573	1.604	1.062	0.796	0.631	0.573	0.542
10	02GA015	MAX	4.747	2.852	2.016	0.601	69	0.620	13.938	12.803	8.480	6.883	4.280	2.377	1.687	1.270	0.947	0.803	0.710
11	02GA016	MAX	4.229	2.854	2.564	0.675	66	0.878	14.162	12.785	7.832	6.142	3.607	1.996	1.490	1.215	1.026	0.951	0.908
12	02GA017	SOD	1.718	1.623	1.388	0.945	22	0.255	8.951	7.727	3.790	2.649	1.196	0.496	0.332	0.261	0.222	0.210	0.204
13	02GA018	SOD	4.157	4.546	2.781	1.094	67	0.406	25.686	21.751	9.698	6.448	2.593	0.950	0.613	0.479	0.413	0.395	0.387
14	02GA022	SOD	3.709	2.782	1.004	0.750	12	0.404	13.445	12.198	7.526	5.840	3.161	1.283	0.632	0.250	NA	NA	NA
15	02GA023	MAX	0.906	0.813	2.081	0.898	63	0.121	4.049	3.554	1.894	1.381	0.685	0.312	0.214	0.168	0.140	0.131	0.126
16	02GA024	MAX	0.403	0.288	2.217	0.715	52	0.125	1.490	1.321	0.750	0.572	0.328	0.195	0.160	0.143	0.132	0.129	0.127
17	02GA028	MAX	3.401	2.460	1.772	0.723	61	0.340	12.763	11.444	6.736	5.147	2.790	1.319	0.867	0.625	0.460	0.396	0.360
18	02GA029	MAX	2.210	1.191	1.448	0.539	59	0.370	6.020	5.564	3.799	3.134	2.028	1.192	0.878	0.683	0.527	0.456	0.409
19	02GA030	MAX	0.149	0.129	1.886	0.866	54	0.006	0.626	0.556	0.312	0.232	0.117	0.048	0.028	0.018	0.011	0.008	0.007
20	02GA032	SOD	0.015	0.018	1.756	1.179	17	0.001	0.101	0.085	0.037	0.024	0.009	0.003	0.001	0.001	0.001	0.001	0.001
21	02GA033	SOD	0.645	0.560	1.334	0.869	36	0.091	3.033	2.650	1.379	0.992	0.476	0.206	0.137	0.105	0.087	0.080	0.077
22	02GA034	MAX	8.367	5.683	1.688	0.679	48	2.320	32.907	29.022	16.021	12.024	6.631	3.764	3.019	2.667	2.458	2.388	2.352
23	02GA035	SOD	0.268	0.265	1.622	0.989	14	0.063	1.543	1.306	0.588	0.397	0.176	0.084	0.066	0.059	0.056	0.055	0.055
24	02GA037	SOD	0.245	0.153	1.595	0.623	20	0.119	0.958	0.830	0.434	0.325	0.193	0.136	0.124	0.119	0.116	0.115	0.115
25	02GA039	SOD	1.656	1.977	3.358	1.193	42	0.167	11.425	9.534	3.960	2.543	0.953	0.338	0.224	0.183	0.164	0.159	0.157
26	02GA040	MAX	1.654	1.131	1.049	0.684	44	0.092	5.675	5.151	3.204	2.510	1.418	0.667	0.411	0.264	0.155	0.109	0.081
27	02GA041	SOD	0.489	0.379	1.111	0.776	30	0.043	1.928	1.726	1.005	0.761	0.397	0.169	0.098	0.060	0.034	0.024	0.018
28	02GA043	MAX	0.161	0.039	0.687	0.245	27	0.098	0.284	0.269	0.213	0.192	0.155	0.126	0.115	0.108	0.102	0.099	0.097
29	02GA047	MAX	7.133	2.692	0.353	0.377	18	2.784	15.085	14.212	10.698	9.300	6.837	4.784	3.934	3.365	2.873	2.627	2.452
30	02GA048	SOD	17.536	8.787	0.486	0.501	14	7.339	49.519	45.239	29.555	24.064	15.606	9.982	8.132	7.093	6.349	6.043	5.859
31	02GB001	MAX	51.231	36.857	2.372	0.719	82	11.229	186.151	166.411	97.396	74.793	42.274	23.010	17.391	14.505	12.630	11.934	11.549
32	02GB002	SOD	74.918	62.566	1.210	0.835	10	10.997	318.896	283.617	159.452	118.402	58.777	22.879	12.229	6.689	3.040	1.666	0.898
33	02GB007	MAX	3.355	2.535	1.324	0.755	51	0.401	13.783	12.225	6.836	5.099	2.639	1.221	0.819	0.617	0.489	0.442	0.417
34	02GB008	MAX	4.197	2.853	1.933	0.680	60	0.779	14.400	12.982	7.886	6.151	3.555	1.911	1.397	1.119	0.928	0.852	0.809
35	02GB009	SOD	0.829	0.754	1.593	0.909	29	0.113	4.106	3.568	1.806	1.281	0.594	0.248	0.163	0.125	0.103	0.096	0.092
36	02GB010	MAX	1.448	1.067	1.324	0.737	60	0.142	5.408	4.854	2.869	2.196	1.196	0.568	0.373	0.268	0.197	0.169	0.153
37	02GC005	MAX	0.579	0.224	0.706	0.387	11	0.272	1.354	1.255	0.884	0.750	0.535	0.382	0.329	0.297	0.273	0.263	0.256
38	02GC006	MAX	4.386	2.008	1.036	0.458	65	1.467	11.306	10.434	7.140	5.937	4.003	2.618	2.127	1.835	1.613	1.515	1.454
39	02GC007	MAX	7.317	2.955	1.136	0.404	65	3.036	17.398	16.125	11.323	9.573	6.766	4.764	4.057	3.638	3.320	3.181	3.093
40	02GC008	MAX	1.902	0.674	0.762	0.354	63	0.672	3.879	3.669	2.814	2.466	1.838	1.293	1.058	0.897	0.752	0.677	0.622

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	MAX	1.713	1.048	1.131	0.612	29	0.343	5.572	5.048	3.143	2.482	1.473	0.813	0.599	0.480	0.396	0.362	0.342
42	02GC012	MAX	0.821	0.322	1.137	0.393	26	0.429	2.347	2.109	1.306	1.056	0.713	0.527	0.477	0.453	0.439	0.434	0.431
43	02GC013	SOD	0.981	0.466	0.538	0.475	20	0.362	2.551	2.358	1.620	1.347	0.899	0.570	0.450	0.378	0.321	0.295	0.279
44	02GC014	MAX	0.894	0.273	0.615	0.305	20	0.409	1.674	1.592	1.255	1.118	0.870	0.655	0.562	0.498	0.440	0.410	0.388
45	02GC021	SOD	1.243	0.451	1.305	0.363	35	0.734	3.010	2.753	1.851	1.554	1.125	0.868	0.793	0.754	0.728	0.719	0.713
46	02GC022	MAX	1.755	1.075	1.347	0.613	49	0.207	5.376	4.923	3.205	2.576	1.559	0.827	0.566	0.410	0.290	0.237	0.204
47	02HA003	MAX	5608.660	669.695	0.184	0.119	161	3934.286	7332.380	7173.968	6488.757	6188.155	5599.483	5014.412	4725.664	4504.996	4283.364	4154.441	4050.868
48	02HA006	SOD	1.625	1.649	2.041	1.015	64	0.000	8.716	7.567	3.774	2.631	1.120	0.344	0.149	0.059	0.008	NA	NA
49	02HA007	SOD	1.108	1.156	2.128	1.043	62	0.000	6.156	5.322	2.602	1.795	0.746	0.221	0.094	0.036	0.004	NA	NA
50	02HA014	MAX	0.299	0.134	0.718	0.448	34	0.100	0.753	0.697	0.483	0.404	0.275	0.179	0.145	0.123	0.107	0.100	0.095
51	02HA019	MAX	170.557	34.022	-0.336	0.199	35	96.814	242.268	236.744	211.337	199.263	173.429	143.694	126.751	112.289	95.861	85.048	75.401
52	02HA020	SOD	0.639	0.583	1.698	0.912	32	0.027	3.025	2.660	1.414	1.021	0.474	0.169	0.085	0.044	0.019	0.010	0.005
53	02HA022	SOD	0.059	0.048	2.397	0.826	17	0.017	0.279	0.241	0.120	0.085	0.043	0.023	0.018	0.017	0.016	0.015	0.015
54	02HA023	SOD	0.178	0.090	1.465	0.508	13	0.096	0.572	0.507	0.295	0.232	0.150	0.109	0.098	0.094	0.091	0.090	0.090
55	02HA024	MAX	0.228	0.147	0.101	0.643	17	0.005	0.663	0.615	0.422	0.345	0.211	0.100	0.055	0.024	NA	NA	NA
56	02HA030	SOD	0.106	0.060	1.690	0.563	14	0.045	0.345	0.309	0.186	0.147	0.090	0.057	0.048	0.043	0.040	0.039	0.038
57	02HA031	MAX	0.390	0.198	1.524	0.508	14	0.159	1.177	1.061	0.657	0.525	0.336	0.224	0.191	0.175	0.164	0.160	0.158
58	02HB007	MAX	2.007	1.241	1.223	0.618	37	0.082	5.993	5.518	3.675	2.978	1.814	0.928	0.593	0.384	0.216	0.138	0.086
59	02HB010	SOD	2.123	1.764	1.607	0.831	23	0.338	9.447	8.308	4.458	3.257	1.611	0.714	0.474	0.358	0.288	0.264	0.251
60	02HB015	MAX	0.670	0.487	1.724	0.726	41	0.112	2.622	2.332	1.326	1.000	0.536	0.267	0.190	0.151	0.126	0.117	0.112
61	02HB020	MAX	0.444	0.102	1.144	0.231	37	0.274	0.761	0.725	0.581	0.525	0.430	0.354	0.324	0.305	0.288	0.281	0.275
62	02HB021	MAX	0.074	0.022	0.615	0.294	28	0.031	0.135	0.129	0.104	0.093	0.073	0.055	0.047	0.041	0.035	0.032	0.030
63	02HB022	MAX	1.490	0.705	0.354	0.473	31	0.178	3.470	3.266	2.421	2.074	1.438	0.873	0.625	0.450	0.291	0.207	0.145
64	02HB023	MAX	1.464	0.785	0.471	0.536	32	0.079	3.743	3.500	2.512	2.111	1.391	0.770	0.504	0.322	0.160	0.076	0.015
65	02HB028	SOD	0.327	0.234	0.605	0.717	10	0.055	1.140	1.037	0.649	0.508	0.282	0.122	0.066	0.033	0.008	NA	NA
66	02HB031	SOD	0.158	0.023	1.449	0.148	13	0.131	0.243	0.232	0.190	0.176	0.153	0.138	0.133	0.130	0.128	0.127	0.127
67	02HB032	MAX	0.440	0.230	0.434	0.523	12	0.108	1.182	1.092	0.747	0.617	0.402	0.240	0.180	0.143	0.113	0.100	0.091

E4.4: 7-day Duration Low Flows for April

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	2.203	0.808	0.817	0.367	31	1.084	5.132	4.746	3.322	2.816	2.027	1.491	1.310	1.207	1.132	1.100	1.081
2	02FE011	MAX	1.158	0.573	0.988	0.494	32	0.319	3.071	2.834	1.933	1.600	1.057	0.660	0.515	0.428	0.360	0.330	0.310
3	02GA001	SOD	8.747	7.010	2.694	0.801	10	4.539	46.459	38.159	15.874	10.974	6.183	4.720	4.513	4.449	4.426	4.421	4.420
4	02GA002	SOD	14.610	8.278	1.963	0.567	10	7.339	50.849	44.848	25.293	19.512	12.007	8.274	7.369	6.963	6.736	6.663	6.628
5	02GA003	MAX	36.767	17.886	1.394	0.486	107	9.390	94.545	87.546	60.644	50.579	33.964	21.551	16.950	14.121	11.887	10.869	10.204
6	02GA005	SOD	1.875	1.295	1.449	0.691	15	0.486	6.929	6.197	3.625	2.774	1.540	0.797	0.577	0.463	0.388	0.359	0.343
7	02GA006	SOD	5.693	3.515	2.878	0.618	20	2.827	22.256	19.248	9.997	7.486	4.489	3.198	2.930	2.822	2.769	2.754	2.748
8	02GA013	SOD	8.225	6.713	1.210	0.816	13	1.224	34.661	30.795	17.272	12.840	6.458	2.674	1.568	1.000	0.630	0.493	0.417
9	02GA014	MAX	6.732	4.891	2.419	0.727	61	1.291	24.351	21.818	12.878	9.911	5.584	2.960	2.177	1.767	1.495	1.392	1.335
10	02GA015	MAX	7.198	2.760	0.952	0.383	69	1.827	15.334	14.467	10.934	9.504	6.934	4.724	3.779	3.132	2.557	2.261	2.047
11	02GA016	MAX	6.306	5.081	2.480	0.806	67	1.377	24.470	21.717	12.279	9.274	5.074	2.705	2.048	1.723	1.521	1.449	1.411
12	02GA017	SOD	3.183	3.091	1.997	0.971	22	0.251	16.539	14.362	7.202	5.055	2.229	0.790	0.431	0.268	0.174	0.144	0.129
13	02GA018	MAX	3.859	2.217	1.383	0.575	67	0.863	11.553	10.547	6.818	5.492	3.416	1.997	1.517	1.241	1.039	0.954	0.902
14	02GA022	MAX	7.074	3.531	0.451	0.499	12	2.411	21.514	19.479	12.209	9.753	6.106	3.826	3.123	2.746	2.490	2.390	2.333
15	02GA023	MAX	0.997	0.528	1.544	0.529	64	0.285	2.805	2.570	1.696	1.384	0.894	0.558	0.443	0.377	0.328	0.307	0.295
16	02GA024	MAX	0.356	0.231	1.587	0.649	52	0.066	1.188	1.074	0.662	0.520	0.304	0.165	0.121	0.096	0.079	0.072	0.068
17	02GA028	MAX	3.918	2.305	1.852	0.588	61	0.162	11.114	10.277	6.999	5.739	3.598	1.920	1.267	0.851	0.508	0.346	0.235
18	02GA029	MAX	3.319	1.319	1.040	0.398	59	1.269	7.683	7.155	5.123	4.360	3.098	2.150	1.797	1.579	1.407	1.328	1.276
19	02GA030	MAX	0.152	0.058	1.644	0.382	54	0.057	0.335	0.314	0.230	0.198	0.144	0.101	0.084	0.074	0.065	0.061	0.058
20	02GA032	MAX	0.011	0.006	0.638	0.574	17	0.002	0.031	0.029	0.020	0.016	0.010	0.005	0.004	0.003	0.002	0.001	0.001
21	02GA033	MAX	0.870	0.320	0.915	0.368	36	0.291	1.821	1.718	1.301	1.134	0.837	0.586	0.480	0.409	0.346	0.315	0.292
22	02GA034	SOD	11.191	6.416	2.038	0.573	49	4.520	37.840	33.695	19.685	15.314	9.329	6.067	5.196	4.777	4.523	4.435	4.390
23	02GA035	SOD	0.286	0.081	0.145	0.282	14	0.180	0.549	0.517	0.396	0.350	0.274	0.215	0.192	0.178	0.167	0.162	0.158
24	02GA037	MAX	0.201	0.066	0.985	0.330	20	0.080	0.391	0.372	0.290	0.256	0.195	0.141	0.118	0.102	0.087	0.079	0.074
25	02GA039	MAX	2.077	1.282	1.200	0.617	44	0.319	6.624	6.028	3.821	3.037	1.810	0.973	0.690	0.528	0.409	0.359	0.329
26	02GA040	MAX	2.120	0.772	0.931	0.364	45	0.779	4.468	4.207	3.164	2.751	2.028	1.431	1.186	1.023	0.883	0.814	0.765
27	02GA041	SOD	0.814	0.560	1.425	0.688	31	0.153	2.934	2.637	1.575	1.215	0.678	0.341	0.236	0.179	0.141	0.126	0.117
28	02GA043	MAX	0.166	0.035	0.623	0.209	27	0.117	0.292	0.275	0.215	0.193	0.159	0.135	0.127	0.122	0.119	0.117	0.117
29	02GA047	MAX	10.290	3.725	0.522	0.362	18	4.037	21.077	19.918	15.211	13.314	9.922	7.027	5.799	4.964	4.225	3.848	3.576
30	02GA048	SOD	23.693	14.748	2.230	0.622	14	9.707	86.261	76.283	43.040	32.884	19.264	12.102	10.259	9.397	8.890	8.721	8.636
31	02GB001	MAX	56.087	22.409	1.266	0.400	82	25.586	135.333	124.904	86.368	72.719	51.438	36.997	32.147	29.378	27.361	26.516	26.002
32	02GB002	MAX	54.380	31.293	1.035	0.575	10	11.057	156.507	143.960	95.964	78.127	48.885	27.293	19.385	14.567	10.798	9.100	7.999
33	02GB007	MAX	3.032	1.295	0.937	0.427	51	1.080	7.389	6.852	4.802	4.043	2.802	1.891	1.560	1.358	1.202	1.131	1.086
34	02GB008	MAX	4.341	1.378	0.541	0.317	60	2.097	8.754	8.239	6.222	5.449	4.140	3.118	2.723	2.472	2.266	2.169	2.103
35	02GB009	MAX	0.659	0.354	2.230	0.537	29	0.232	1.873	1.708	1.109	0.901	0.585	0.379	0.312	0.276	0.250	0.239	0.233
36	02GB010	MAX	1.352	0.629	1.022	0.465	60	0.556	3.799	3.454	2.223	1.808	1.193	0.810	0.693	0.630	0.587	0.571	0.561
37	02GC005	SOD	0.670	0.275	1.754	0.410	11	0.412	1.825	1.643	1.031	0.843	0.588	0.453	0.417	0.400	0.391	0.387	0.385
38	02GC006	MAX	4.692	1.326	0.439	0.283	65	2.646	9.078	8.556	6.529	5.761	4.476	3.493	3.121	2.887	2.699	2.612	2.554
39	02GC007	MAX	7.831	1.834	0.201	0.234	65	4.474	13.100	12.546	10.276	9.350	7.675	6.215	5.583	5.146	4.753	4.549	4.400
40	02GC008	MAX	2.054	0.520	-0.097	0.253	63	0.846	3.312	3.202	2.717	2.499	2.062	1.607	1.373	1.188	0.995	0.879	0.783

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	MAX	1.698	0.649	0.566	0.382	29	0.651	3.720	3.488	2.572	2.218	1.610	1.126	0.936	0.813	0.710	0.661	0.627
42	02GC012	MAX	0.911	0.232	0.655	0.255	26	0.528	1.620	1.540	1.223	1.098	0.882	0.707	0.637	0.591	0.552	0.532	0.519
43	02GC013	SOD	0.871	0.251	0.347	0.288	20	0.543	1.726	1.620	1.215	1.066	0.825	0.651	0.588	0.550	0.521	0.509	0.500
44	02GC014	SOD	0.819	0.155	0.641	0.189	20	0.629	1.375	1.302	1.031	0.935	0.786	0.685	0.651	0.632	0.618	0.612	0.608
45	02GC021	MAX	1.213	0.211	0.154	0.174	36	0.837	1.799	1.739	1.490	1.388	1.198	1.028	0.953	0.899	0.850	0.824	0.804
46	02GC022	MAX	1.508	0.580	0.481	0.385	50	0.617	3.477	3.236	2.312	1.969	1.405	0.989	0.836	0.742	0.669	0.636	0.615
47	02HA003	MAX	5856.593	687.856	0.118	0.117	161	4017.143	7588.147	7432.546	6753.864	6452.840	5856.206	5251.243	4946.734	4710.473	4469.167	4326.401	4210.054
48	02HA006	MAX	1.014	0.920	2.992	0.907	64	0.145	4.496	3.949	2.110	1.541	0.770	0.357	0.248	0.197	0.166	0.155	0.150
49	02HA007	SOD	0.804	0.701	1.145	0.872	62	0.086	3.751	3.287	1.728	1.247	0.597	0.249	0.158	0.115	0.090	0.081	0.077
50	02HA014	MAX	0.340	0.184	1.732	0.541	34	0.104	0.984	0.898	0.583	0.472	0.302	0.188	0.151	0.130	0.115	0.108	0.105
51	02HA019	MOM	192.833	44.612	-0.829	0.231	35	63.714	277.671	271.897	244.210	230.332	198.806	158.746	133.633	110.549	82.064	61.704	42.221
52	02HA020	SOD	0.587	0.569	3.529	0.969	32	0.126	3.291	2.794	1.277	0.870	0.391	0.188	0.147	0.131	0.123	0.121	0.120
53	02HA022	SOD	0.036	0.018	1.017	0.495	18	0.018	0.109	0.098	0.060	0.048	0.031	0.022	0.019	0.018	0.017	0.017	0.017
54	02HA023	SOD	0.181	0.120	3.027	0.663	13	0.094	0.777	0.660	0.319	0.233	0.138	0.102	0.095	0.093	0.092	0.091	0.091
55	02HA024	MAX	0.185	0.105	0.836	0.565	17	0.053	0.622	0.558	0.335	0.262	0.155	0.091	0.072	0.063	0.056	0.054	0.053
56	02HA030	SOD	0.103	0.030	0.112	0.294	15	0.059	0.192	0.183	0.144	0.128	0.100	0.076	0.066	0.059	0.052	0.049	0.047
57	02HA031	SOD	0.366	0.106	1.316	0.288	15	0.267	0.820	0.746	0.503	0.430	0.334	0.284	0.272	0.266	0.263	0.261	0.261
58	02HB007	MAX	2.044	0.963	0.543	0.471	37	0.411	4.984	4.654	3.340	2.824	1.927	1.197	0.902	0.708	0.544	0.463	0.407
59	02HB010	MAX	2.280	0.955	1.350	0.419	23	1.045	5.798	5.319	3.579	2.977	2.059	1.460	1.267	1.161	1.085	1.055	1.037
60	02HB015	MAX	0.777	0.320	0.240	0.412	42	0.202	1.692	1.596	1.203	1.042	0.751	0.496	0.386	0.309	0.240	0.205	0.178
61	02HB020	MAX	0.529	0.131	-0.040	0.248	38	0.252	0.852	0.823	0.696	0.640	0.529	0.418	0.362	0.319	0.275	0.250	0.229
62	02HB021	MAX	0.080	0.024	0.630	0.299	29	0.037	0.150	0.143	0.112	0.100	0.078	0.059	0.051	0.045	0.040	0.038	0.036
63	02HB022	MAX	1.709	0.631	0.379	0.369	31	0.681	3.676	3.451	2.563	2.218	1.625	1.151	0.963	0.841	0.739	0.690	0.657
64	02HB023	MAX	1.721	0.717	0.524	0.417	33	0.510	3.904	3.659	2.685	2.302	1.636	1.093	0.873	0.728	0.606	0.545	0.503
65	02HB028	MAX	0.388	0.170	0.113	0.437	11	0.113	0.837	0.792	0.603	0.524	0.378	0.246	0.186	0.144	0.105	0.084	0.068
66	02HB031	MAX	0.177	0.021	1.503	0.120	14	0.153	0.262	0.249	0.206	0.192	0.172	0.160	0.156	0.155	0.153	0.153	0.153
67	02HB032	MAX	0.460	0.227	0.765	0.493	13	0.156	1.275	1.168	0.771	0.630	0.411	0.262	0.212	0.183	0.162	0.154	0.148

E4.5: 7-day Duration Low Flows for May

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	1.410	0.358	0.664	0.254	31	0.798	2.475	2.359	1.891	1.703	1.371	1.091	0.975	0.896	0.827	0.792	0.768
2	02FE011	SOD	0.498	0.278	1.410	0.557	32	0.198	1.615	1.448	0.871	0.685	0.422	0.272	0.229	0.208	0.194	0.189	0.186
3	02GA001	SOD	2.507	2.853	1.430	1.138	10	0.332	16.182	13.643	5.946	3.903	1.515	0.524	0.325	0.248	0.211	0.202	0.197
4	02GA002	SOD	5.003	4.318	1.402	0.863	10	2.113	27.170	22.639	9.787	6.704	3.436	2.288	2.097	2.032	2.005	1.999	1.996
5	02GA003	MAX	19.969	8.830	1.180	0.442	107	4.403	47.238	44.158	31.925	27.141	18.863	12.171	9.485	7.730	6.249	5.527	5.027
6	02GA005	MAX	0.696	0.355	-0.092	0.509	15	0.049	1.550	1.472	1.136	0.988	0.697	0.404	0.259	0.146	0.033	NA	NA
7	02GA006	MOM	3.704	1.419	-0.935	0.383	20	0.198	6.323	6.150	5.312	4.887	3.910	2.642	1.831	1.074	0.123	NA	NA
8	02GA013	SOD	2.041	1.668	2.121	0.817	13	0.668	9.762	8.391	4.114	2.927	1.480	0.833	0.694	0.636	0.606	0.598	0.594
9	02GA014	MAX	1.998	1.322	1.072	0.661	61	0.368	7.343	6.568	3.844	2.944	1.640	0.857	0.625	0.505	0.426	0.396	0.379
10	02GA015	MAX	4.053	1.536	0.962	0.379	69	1.401	8.810	8.270	6.132	5.298	3.856	2.694	2.229	1.926	1.671	1.547	1.462
11	02GA016	MAX	3.632	1.141	0.521	0.314	67	1.060	6.754	6.449	5.161	4.613	3.575	2.601	2.147	1.814	1.495	1.318	1.182
12	02GA017	SOD	0.546	0.409	1.456	0.750	22	0.137	2.257	1.988	1.086	0.806	0.425	0.221	0.167	0.141	0.125	0.120	0.117
13	02GA018	MAX	1.705	1.120	1.501	0.657	67	0.295	5.654	5.119	3.172	2.497	1.466	0.792	0.574	0.453	0.367	0.332	0.312
14	02GA022	SOD	1.871	1.244	0.958	0.665	12	0.421	6.296	5.719	3.576	2.813	1.615	0.793	0.514	0.353	0.235	0.186	0.155
15	02GA023	MAX	0.512	0.202	1.017	0.396	64	0.101	1.100	1.039	0.787	0.683	0.494	0.328	0.255	0.204	0.158	0.133	0.115
16	02GA024	MAX	0.223	0.142	0.873	0.635	52	0.018	0.704	0.643	0.415	0.332	0.197	0.101	0.067	0.047	0.031	0.024	0.020
17	02GA028	MAX	2.823	0.825	-0.301	0.292	61	0.080	4.689	4.540	3.861	3.542	2.868	2.108	1.684	1.328	0.930	0.673	0.447
18	02GA029	MAX	1.885	0.706	0.794	0.375	59	0.614	4.013	3.779	2.839	2.465	1.806	1.258	1.031	0.879	0.748	0.682	0.636
19	02GA030	MAX	0.089	0.045	1.236	0.504	54	0.026	0.245	0.225	0.150	0.123	0.080	0.050	0.040	0.034	0.029	0.027	0.026
20	02GA032	SOD	0.005	0.005	1.173	0.895	17	0.000	0.023	0.021	0.012	0.009	0.004	0.001	0.000	NA	NA	NA	NA
21	02GA033	MAX	0.364	0.175	0.881	0.480	36	0.069	0.900	0.839	0.599	0.505	0.342	0.210	0.157	0.123	0.093	0.079	0.069
22	02GA034	MAX	5.892	1.746	0.989	0.296	49	3.174	11.550	10.878	8.266	7.276	5.618	4.350	3.868	3.566	3.323	3.210	3.135
23	02GA035	MAX	0.147	0.053	1.369	0.357	14	0.074	0.320	0.299	0.217	0.187	0.138	0.102	0.090	0.082	0.076	0.073	0.072
24	02GA037	MAX	0.143	0.055	0.371	0.385	19	0.047	0.297	0.281	0.215	0.188	0.139	0.095	0.076	0.062	0.050	0.044	0.039
25	02GA039	MAX	0.784	0.558	1.547	0.713	44	0.084	2.775	2.503	1.519	1.179	0.661	0.325	0.217	0.157	0.115	0.099	0.089
26	02GA040	MAX	0.967	0.458	0.873	0.473	45	0.249	2.443	2.267	1.586	1.328	0.897	0.568	0.444	0.366	0.303	0.274	0.255
27	02GA041	MAX	0.217	0.125	0.713	0.577	31	0.061	0.815	0.723	0.409	0.311	0.175	0.100	0.080	0.070	0.064	0.062	0.061
28	02GA043	MAX	0.137	0.028	0.119	0.205	27	0.069	0.207	0.201	0.174	0.162	0.137	0.112	0.100	0.090	0.079	0.073	0.068
29	02GA047	MAX	6.622	2.380	0.568	0.359	18	3.024	14.232	13.333	9.834	8.500	6.257	4.526	3.863	3.446	3.107	2.948	2.842
30	02GA048	SOD	12.773	3.384	0.791	0.265	14	8.683	24.668	23.136	17.414	15.356	12.098	9.827	9.044	8.587	8.247	8.101	8.011
31	02GB001	MAX	33.045	13.317	1.071	0.403	82	14.229	80.072	73.985	51.298	43.166	30.330	21.437	18.386	16.616	15.303	14.744	14.398
32	02GB002	SOD	34.126	30.373	1.690	0.890	10	14.486	192.517	159.362	66.924	45.349	23.050	15.556	14.370	13.981	13.824	13.790	13.777
33	02GB007	MAX	1.580	1.054	2.391	0.667	51	0.342	5.294	4.777	2.921	2.290	1.346	0.749	0.563	0.463	0.394	0.366	0.351
34	02GB008	MAX	2.626	1.210	1.870	0.461	60	0.994	6.720	6.190	4.216	3.509	2.394	1.623	1.359	1.206	1.093	1.044	1.015
35	02GB009	MAX	0.265	0.124	1.456	0.467	29	0.111	0.740	0.673	0.434	0.353	0.234	0.159	0.136	0.124	0.116	0.112	0.111
36	02GB010	MAX	0.774	0.434	1.469	0.560	60	0.104	2.175	2.006	1.356	1.111	0.706	0.400	0.286	0.215	0.159	0.133	0.116
37	02GC005	MAX	0.406	0.132	0.865	0.325	11	0.243	0.924	0.850	0.589	0.501	0.372	0.292	0.267	0.255	0.246	0.243	0.241
38	02GC006	MAX	3.275	1.266	0.945	0.387	65	0.978	7.100	6.678	4.985	4.313	3.133	2.153	1.749	1.480	1.248	1.132	1.050
39	02GC007	MAX	5.713	1.849	0.965	0.324	65	2.557	11.449	10.795	8.210	7.205	5.475	4.091	3.540	3.183	2.885	2.740	2.641
40	02GC008	MAX	1.625	0.505	0.260	0.311	63	0.374	2.928	2.808	2.290	2.062	1.618	1.177	0.959	0.793	0.627	0.530	0.453

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	SOD	0.817	0.465	1.008	0.569	29	0.285	2.608	2.353	1.447	1.144	0.700	0.428	0.346	0.302	0.273	0.262	0.256
42	02GC012	MAX	0.680	0.193	1.022	0.283	26	0.420	1.380	1.287	0.945	0.824	0.638	0.512	0.470	0.447	0.430	0.423	0.418
43	02GC013	SOD	0.548	0.198	0.643	0.362	20	0.316	1.288	1.186	0.818	0.692	0.502	0.379	0.340	0.319	0.304	0.298	0.295
44	02GC014	MAX	0.604	0.101	0.683	0.168	19	0.467	0.979	0.929	0.745	0.681	0.581	0.515	0.493	0.480	0.471	0.468	0.465
45	02GC021	MAX	0.960	0.217	1.105	0.226	36	0.654	1.706	1.611	1.254	1.125	0.918	0.772	0.721	0.691	0.669	0.659	0.653
46	02GC022	MAX	1.054	0.529	0.962	0.502	50	0.425	3.573	3.176	1.843	1.432	0.875	0.577	0.499	0.462	0.440	0.432	0.429
47	02HA003	MAX	6117.622	652.698	-0.041	0.107	161	4401.429	7702.497	7564.555	6955.769	6681.541	6128.702	5552.097	5253.697	5017.188	4769.839	4619.967	4495.339
48	02HA006	MAX	0.349	0.319	1.739	0.915	64	0.001	1.591	1.405	0.762	0.556	0.264	0.097	0.050	0.026	0.011	0.006	0.003
49	02HA007	SOD	0.256	0.358	3.090	1.399	62	0.009	2.100	1.721	0.651	0.395	0.126	0.032	0.016	0.011	0.009	0.009	0.008
50	02HA014	MAX	0.235	0.119	1.696	0.506	34	0.087	0.669	0.609	0.393	0.319	0.208	0.136	0.113	0.101	0.092	0.089	0.087
51	02HA019	LN3	189.545	55.118	-1.180	0.291	35	44.229	282.428	277.283	250.049	235.103	198.917	149.787	117.465	86.590	46.600	16.442	NA
52	02HA020	SOD	0.231	0.224	1.482	0.972	32	0.013	1.197	1.040	0.523	0.368	0.162	0.057	0.030	0.018	0.011	0.009	0.008
53	02HA022	SOD	0.014	0.011	1.272	0.743	18	0.002	0.054	0.049	0.029	0.022	0.012	0.005	0.003	0.002	0.001	0.001	0.001
54	02HA023	SOD	0.122	0.034	0.063	0.280	13	0.076	0.228	0.216	0.168	0.149	0.117	0.091	0.081	0.074	0.068	0.066	0.064
55	02HA024	SOD	0.077	0.109	2.526	1.422	17	0.002	0.639	0.524	0.198	0.120	0.037	0.008	0.004	0.002	0.001	0.001	0.001
56	02HA030	MAX	0.064	0.028	0.049	0.436	15	0.017	0.139	0.131	0.099	0.086	0.062	0.040	0.031	0.024	0.017	0.014	0.011
57	02HA031	SOD	0.265	0.065	0.841	0.246	15	0.192	0.509	0.475	0.354	0.313	0.250	0.210	0.197	0.190	0.186	0.184	0.183
58	02HB007	SOD	1.004	0.773	1.009	0.769	37	0.111	3.988	3.562	2.050	1.547	0.809	0.358	0.223	0.151	0.104	0.086	0.075
59	02HB010	MAX	0.869	0.537	0.480	0.618	23	0.122	3.010	2.717	1.655	1.288	0.730	0.366	0.250	0.185	0.140	0.122	0.111
60	02HB015	MAX	0.362	0.221	1.284	0.611	42	0.063	1.126	1.026	0.657	0.526	0.319	0.176	0.128	0.100	0.079	0.071	0.065
61	02HB020	MOM	0.396	0.087	-0.974	0.220	38	0.137	0.555	0.544	0.494	0.468	0.409	0.331	0.281	0.234	0.175	0.132	0.090
62	02HB021	MAX	0.065	0.023	0.372	0.345	29	0.025	0.129	0.123	0.095	0.084	0.064	0.046	0.038	0.032	0.027	0.025	0.023
63	02HB022	MAX	1.046	0.604	1.143	0.578	31	0.346	3.710	3.299	1.903	1.465	0.859	0.525	0.434	0.390	0.363	0.354	0.349
64	02HB023	MAX	0.888	0.642	1.673	0.724	33	0.103	3.152	2.842	1.720	1.334	0.748	0.370	0.249	0.182	0.136	0.117	0.106
65	02HB028	SOD	0.156	0.112	1.286	0.718	11	0.035	0.577	0.518	0.309	0.237	0.129	0.061	0.040	0.028	0.020	0.017	0.015
66	02HB031	MAX	0.162	0.020	0.055	0.125	14	0.125	0.212	0.207	0.187	0.178	0.161	0.145	0.137	0.131	0.125	0.122	0.119
67	02HB032	SOD	0.304	0.224	0.995	0.737	13	0.042	1.108	1.002	0.610	0.472	0.256	0.110	0.061	0.033	0.013	0.005	NA

E4.6: 7-day Duration Low Flows for June

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	1.007	0.250	0.081	0.248	31	0.484	1.639	1.581	1.328	1.218	1.003	0.792	0.688	0.610	0.532	0.487	0.451
2	02FE011	MAX	0.252	0.141	1.060	0.560	32	0.076	0.877	0.783	0.460	0.356	0.209	0.124	0.100	0.088	0.080	0.078	0.076
3	02GA001	SOD	0.646	0.700	1.355	1.083	10	0.134	4.075	3.419	1.470	0.968	0.399	0.174	0.132	0.116	0.108	0.107	0.106
4	02GA002	SOD	2.427	2.533	2.465	1.044	10	0.833	15.794	12.944	5.106	3.315	1.501	0.913	0.823	0.794	0.783	0.781	0.780
5	02GA003	MAX	13.833	6.088	0.006	0.440	107	1.759	29.865	28.318	21.756	18.953	13.621	8.572	6.197	4.447	2.759	1.816	1.085
6	02GA005	MAX	0.364	0.245	0.247	0.673	15	0.028	1.328	1.196	0.719	0.554	0.302	0.138	0.085	0.055	0.035	0.026	0.021
7	02GA006	LN3	3.346	1.152	-2.263	0.344	20	0.113	4.785	4.734	4.419	4.214	3.635	2.675	1.943	1.174	0.083	NA	NA
8	02GA013	MAX	1.065	0.694	1.910	0.651	13	0.178	3.397	3.092	1.962	1.560	0.928	0.494	0.347	0.262	0.200	0.174	0.157
9	02GA014	MAX	0.908	0.617	1.035	0.679	61	0.036	3.064	2.786	1.750	1.377	0.785	0.373	0.230	0.147	0.085	0.058	0.041
10	02GA015	MAX	2.514	0.988	0.659	0.393	69	0.790	5.534	5.197	3.852	3.322	2.396	1.638	1.329	1.125	0.951	0.865	0.805
11	02GA016	SOD	3.652	0.986	-0.413	0.270	67	1.500	6.139	5.914	4.936	4.504	3.650	2.790	2.360	2.028	1.690	1.492	1.331
12	02GA017	SOD	0.142	0.103	1.587	0.724	22	0.041	0.575	0.507	0.277	0.207	0.111	0.061	0.048	0.041	0.038	0.037	0.036
13	02GA018	MAX	0.913	0.602	2.185	0.659	67	0.270	3.382	3.000	1.705	1.299	0.741	0.434	0.351	0.311	0.287	0.278	0.274
14	02GA022	MAX	0.658	0.352	0.694	0.535	12	0.215	2.172	1.949	1.172	0.918	0.553	0.338	0.276	0.244	0.223	0.215	0.211
15	02GA023	MAX	0.449	0.191	0.226	0.425	64	0.085	0.967	0.916	0.701	0.610	0.439	0.280	0.207	0.154	0.103	0.076	0.055
16	02GA024	MAX	0.144	0.090	0.810	0.625	52	0.014	0.462	0.421	0.268	0.213	0.125	0.064	0.042	0.030	0.020	0.016	0.014
17	02GA028	MAX	3.092	0.939	-0.655	0.304	61	0.060	5.125	4.968	4.246	3.900	3.156	2.289	1.790	1.360	0.867	0.540	0.245
18	02GA029	MAX	1.148	0.500	0.778	0.435	59	0.385	2.828	2.623	1.835	1.542	1.060	0.704	0.573	0.493	0.430	0.401	0.383
19	02GA030	MAX	0.053	0.028	0.401	0.534	54	0.009	0.143	0.132	0.092	0.076	0.049	0.027	0.019	0.013	0.009	0.007	0.005
20	02GA032	SOD	0.003	0.003	0.269	1.039	17	0.000	0.014	0.012	0.006	0.004	0.002	0.000	0.000	NA	NA	NA	NA
21	02GA033	MAX	0.178	0.120	2.334	0.672	36	0.049	0.658	0.584	0.334	0.255	0.145	0.083	0.066	0.058	0.053	0.051	0.050
22	02GA034	MAX	5.263	1.123	-0.110	0.213	49	3.066	7.982	7.740	6.682	6.211	5.274	4.319	3.836	3.460	3.073	2.843	2.656
23	02GA035	MAX	0.100	0.025	0.565	0.255	14	0.059	0.174	0.166	0.133	0.120	0.097	0.078	0.070	0.064	0.060	0.057	0.056
24	02GA037	MAX	0.123	0.047	0.808	0.384	20	0.055	0.284	0.264	0.188	0.160	0.114	0.082	0.070	0.063	0.057	0.055	0.054
25	02GA039	MAX	0.297	0.264	1.740	0.889	44	0.002	1.326	1.174	0.643	0.471	0.227	0.085	0.045	0.024	0.011	0.007	0.004
26	02GA040	MAX	0.498	0.305	1.000	0.613	45	0.104	1.671	1.508	0.921	0.721	0.422	0.233	0.174	0.142	0.120	0.111	0.106
27	02GA041	SOD	0.092	0.072	1.597	0.779	31	0.027	0.414	0.359	0.184	0.134	0.069	0.038	0.031	0.028	0.026	0.026	0.025
28	02GA043	MAX	0.119	0.022	-0.358	0.184	27	0.072	0.167	0.163	0.145	0.137	0.120	0.101	0.091	0.082	0.072	0.066	0.061
29	02GA047	MAX	4.482	1.370	0.626	0.306	18	2.779	10.502	9.602	6.490	5.486	4.064	3.244	3.011	2.894	2.820	2.793	2.778
30	02GA048	MAX	11.475	1.933	0.215	0.168	14	8.779	18.619	17.683	14.212	12.976	11.039	9.712	9.262	9.004	8.814	8.734	8.685
31	02GB001	MAX	24.009	8.146	0.651	0.339	82	6.431	46.877	44.581	34.991	30.972	23.485	16.638	13.526	11.293	9.201	8.068	7.210
32	02GB002	SOD	19.644	13.649	1.673	0.695	10	9.019	84.248	72.448	36.289	26.532	14.952	10.012	8.995	8.592	8.394	8.339	8.315
33	02GB007	MAX	0.852	0.548	2.201	0.643	51	0.213	2.830	2.551	1.556	1.221	0.725	0.417	0.322	0.272	0.238	0.225	0.217
34	02GB008	MAX	1.589	0.700	1.362	0.440	60	0.561	3.903	3.617	2.526	2.123	1.469	0.992	0.820	0.716	0.636	0.600	0.577
35	02GB009	MAX	0.139	0.116	2.725	0.834	29	0.012	0.532	0.477	0.279	0.212	0.114	0.052	0.033	0.023	0.017	0.014	0.012
36	02GB010	MAX	0.392	0.232	1.557	0.593	60	0.075	1.180	1.079	0.699	0.563	0.348	0.198	0.146	0.116	0.093	0.084	0.078
37	02GC005	MAX	0.265	0.102	0.148	0.387	11	0.083	0.523	0.498	0.394	0.349	0.262	0.179	0.139	0.110	0.081	0.065	0.052
38	02GC006	MAX	2.213	0.871	1.107	0.394	65	0.927	5.171	4.801	3.399	2.884	2.053	1.453	1.238	1.110	1.011	0.968	0.940
39	02GC007	MAX	4.093	1.268	0.846	0.310	65	1.917	8.002	7.563	5.815	5.128	3.934	2.961	2.568	2.309	2.089	1.981	1.906
40	02GC008	MAX	1.262	0.405	0.947	0.321	63	0.522	2.469	2.339	1.811	1.599	1.219	0.896	0.759	0.665	0.583	0.541	0.511

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	MAX	0.426	0.248	0.965	0.582	29	0.111	1.409	1.269	0.774	0.607	0.361	0.209	0.163	0.138	0.121	0.115	0.111
42	02GC012	MAX	0.498	0.160	0.569	0.322	26	0.249	0.990	0.935	0.714	0.628	0.478	0.356	0.306	0.274	0.247	0.233	0.224
43	02GC013	MAX	0.325	0.143	1.529	0.440	20	0.168	0.902	0.815	0.514	0.418	0.285	0.210	0.189	0.179	0.172	0.170	0.169
44	02GC014	MAX	0.472	0.094	0.658	0.200	19	0.337	0.797	0.756	0.601	0.545	0.454	0.388	0.365	0.351	0.341	0.336	0.333
45	02GC021	MAX	0.777	0.166	0.256	0.214	36	0.398	1.206	1.166	0.994	0.920	0.774	0.631	0.562	0.509	0.456	0.426	0.402
46	02GC022	MAX	0.490	0.350	2.052	0.716	50	0.041	1.689	1.530	0.944	0.738	0.419	0.205	0.134	0.093	0.064	0.052	0.045
47	02HA003	MAX	6134.419	634.922	-0.017	0.104	161	4400.000	7687.922	7551.381	6951.068	6682.000	6142.529	5584.965	5298.987	5073.876	4840.239	4699.757	4583.697
48	02HA006	SOD	0.129	0.161	2.254	1.247	64	0.000	0.902	0.758	0.323	0.207	0.073	0.018	0.006	0.002	0.000	NA	NA
49	02HA007	SOD	0.090	0.123	2.598	1.372	62	0.000	0.710	0.587	0.231	0.142	0.046	0.010	0.003	0.001	0.000	NA	NA
50	02HA014	MAX	0.166	0.103	1.573	0.620	34	0.039	0.539	0.487	0.302	0.238	0.142	0.081	0.061	0.051	0.044	0.041	0.039
51	02HA019	SOD	179.539	44.502	-0.869	0.248	35	76.500	276.428	268.885	234.263	217.852	182.843	142.742	120.001	100.660	78.779	64.435	51.683
52	02HA020	SOD	0.074	0.097	2.123	1.310	32	0.000	0.551	0.459	0.189	0.119	0.040	0.009	0.003	0.001	NA	NA	NA
53	02HA022	SOD	0.008	0.008	1.640	1.047	18	0.000	0.042	0.037	0.018	0.012	0.005	0.001	0.001	0.000	NA	NA	NA
54	02HA023	SOD	0.113	0.079	2.899	0.700	13	0.061	0.526	0.440	0.200	0.143	0.084	0.065	0.061	0.060	0.060	0.060	0.060
55	02HA024	SOD	0.026	0.036	1.598	1.356	17	0.000	0.204	0.169	0.068	0.042	0.014	0.003	0.001	NA	NA	NA	NA
56	02HA030	SOD	0.051	0.027	2.046	0.528	15	0.027	0.170	0.150	0.087	0.068	0.043	0.031	0.028	0.026	0.025	0.025	0.025
57	02HA031	MAX	0.224	0.036	0.778	0.161	15	0.175	0.356	0.338	0.274	0.251	0.216	0.192	0.184	0.179	0.176	0.174	0.174
58	02HB007	SOD	0.517	0.484	2.007	0.936	37	0.043	2.591	2.256	1.149	0.815	0.370	0.140	0.082	0.055	0.039	0.034	0.032
59	02HB010	SOD	0.354	0.230	3.007	0.651	23	0.126	1.324	1.170	0.656	0.498	0.285	0.172	0.142	0.129	0.120	0.118	0.116
60	02HB015	MAX	0.171	0.118	1.460	0.687	42	0.029	0.631	0.565	0.331	0.254	0.140	0.072	0.051	0.040	0.033	0.030	0.029
61	02HB020	MAX	0.317	0.086	-0.242	0.272	38	0.137	0.511	0.495	0.424	0.390	0.322	0.247	0.206	0.173	0.137	0.114	0.095
62	02HB021	MAX	0.049	0.019	0.674	0.393	29	0.022	0.117	0.108	0.076	0.064	0.045	0.032	0.027	0.024	0.022	0.022	0.021
63	02HB022	MAX	0.595	0.339	1.572	0.570	31	0.157	1.794	1.634	1.046	0.839	0.522	0.310	0.241	0.202	0.173	0.162	0.155
64	02HB023	SOD	0.434	0.383	1.346	0.883	33	0.030	1.998	1.759	0.944	0.685	0.325	0.124	0.069	0.042	0.025	0.019	0.016
65	02HB028	SOD	0.090	0.066	0.941	0.736	11	0.013	0.324	0.294	0.181	0.140	0.077	0.032	0.017	0.009	0.002	NA	NA
66	02HB031	MAX	0.149	0.020	0.107	0.132	14	0.119	0.206	0.199	0.174	0.164	0.146	0.132	0.125	0.121	0.118	0.116	0.114
67	02HB032	SOD	0.190	0.139	1.331	0.733	13	0.037	0.715	0.642	0.379	0.290	0.156	0.072	0.046	0.031	0.022	0.018	0.016

E4.7: 7-day Duration Low Flows for July

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	0.824	0.224	1.105	0.271	31	0.495	1.572	1.479	1.126	0.996	0.784	0.629	0.573	0.539	0.512	0.500	0.493
2	02FE011	MAX	0.125	0.105	2.521	0.843	32	0.007	0.490	0.438	0.255	0.193	0.101	0.044	0.027	0.017	0.011	0.009	0.007
3	02GA001	SOD	0.349	0.373	1.477	1.066	10	0.057	2.105	1.786	0.806	0.540	0.222	0.085	0.056	0.045	0.039	0.038	0.037
4	02GA002	MAX	1.410	0.844	0.040	0.599	10	0.251	4.652	4.218	2.626	2.067	1.204	0.627	0.437	0.329	0.252	0.220	0.201
5	02GA003	MAX	12.260	6.093	-0.034	0.497	107	1.134	28.300	26.748	20.175	17.371	12.044	7.011	4.648	2.910	1.238	0.306	NA
6	02GA005	SOD	0.250	0.214	1.011	0.857	15	0.028	1.106	0.979	0.537	0.394	0.192	0.074	0.041	0.024	0.013	0.010	0.007
7	02GA006	LN3	3.464	1.164	-2.329	0.336	20	0.113	4.895	4.846	4.538	4.336	3.759	2.794	2.053	1.272	0.157	NA	NA
8	02GA013	SOD	1.059	0.986	1.547	0.931	13	0.170	5.371	4.658	2.333	1.645	0.750	0.303	0.195	0.146	0.119	0.110	0.106
9	02GA014	MAX	0.895	0.825	2.493	0.921	61	0.024	3.857	3.422	1.906	1.410	0.698	0.278	0.156	0.094	0.053	0.038	0.030
10	02GA015	MAX	1.839	0.616	0.259	0.335	69	0.672	3.547	3.375	2.656	2.356	1.800	1.294	1.066	0.903	0.752	0.670	0.609
11	02GA016	MAX	4.611	1.159	0.757	0.251	67	1.910	7.822	7.508	6.180	5.616	4.550	3.549	3.083	2.742	2.416	2.235	2.096
12	02GA017	SOD	0.108	0.165	2.879	1.522	22	0.007	0.994	0.800	0.277	0.161	0.048	0.013	0.008	0.007	0.006	0.006	0.006
13	02GA018	MAX	0.588	0.372	1.419	0.632	67	0.127	1.933	1.748	1.079	0.850	0.505	0.283	0.213	0.175	0.148	0.138	0.131
14	02GA022	SOD	0.973	0.723	0.563	0.742	12	0.122	3.520	3.191	1.964	1.524	0.828	0.345	0.179	0.082	0.010	NA	NA
15	02GA023	MAX	0.378	0.188	0.793	0.497	64	0.055	0.962	0.896	0.634	0.532	0.354	0.210	0.152	0.113	0.081	0.065	0.054
16	02GA024	MAX	0.109	0.071	1.415	0.652	52	0.003	0.344	0.315	0.205	0.164	0.097	0.048	0.030	0.019	0.011	0.007	0.004
17	02GA028	MAX	3.249	0.858	0.511	0.264	61	1.526	5.677	5.428	4.398	3.972	3.186	2.483	2.170	1.948	1.745	1.636	1.555
18	02GA029	MAX	0.733	0.277	0.140	0.377	59	0.173	1.465	1.394	1.094	0.966	0.722	0.492	0.384	0.304	0.227	0.184	0.151
19	02GA030	MAX	0.037	0.022	0.476	0.585	54	0.003	0.110	0.101	0.068	0.055	0.034	0.018	0.011	0.008	0.005	0.003	0.002
20	02GA032	SOD	0.002	0.002	0.189	1.003	17	0.000	0.010	0.009	0.005	0.003	0.001	0.000	0.000	NA	NA	NA	NA
21	02GA033	MAX	0.093	0.058	0.747	0.622	36	0.013	0.311	0.282	0.175	0.137	0.079	0.041	0.028	0.021	0.016	0.014	0.012
22	02GA034	MAX	5.877	1.242	0.578	0.211	49	3.663	9.598	9.190	7.549	6.895	5.742	4.779	4.379	4.111	3.879	3.763	3.680
23	02GA035	MAX	0.080	0.020	2.184	0.245	14	0.056	0.149	0.139	0.105	0.094	0.076	0.064	0.060	0.058	0.057	0.056	0.056
24	02GA037	SOD	0.077	0.033	0.886	0.428	20	0.040	0.203	0.185	0.121	0.100	0.068	0.049	0.044	0.040	0.038	0.038	0.037
25	02GA039	SOD	0.137	0.170	2.662	1.245	44	0.000	0.954	0.802	0.342	0.220	0.078	0.018	0.007	0.002	NA	NA	NA
26	02GA040	MAX	0.253	0.158	0.843	0.624	45	0.032	0.818	0.745	0.471	0.373	0.220	0.114	0.079	0.058	0.043	0.036	0.032
27	02GA041	SOD	0.048	0.039	1.158	0.814	31	0.012	0.220	0.191	0.097	0.070	0.035	0.018	0.014	0.013	0.012	0.011	0.011
28	02GA043	MAX	0.104	0.023	-0.064	0.219	27	0.057	0.159	0.154	0.133	0.123	0.104	0.085	0.075	0.067	0.060	0.055	0.051
29	02GA047	MAX	3.526	0.664	-0.108	0.188	18	2.174	5.094	4.956	4.351	4.080	3.536	2.972	2.682	2.454	2.217	2.074	1.956
30	02GA048	SOD	11.554	2.679	0.988	0.232	14	8.653	21.866	20.396	15.184	13.442	10.881	9.310	8.834	8.583	8.414	8.350	8.313
31	02GB001	MAX	20.766	6.471	0.302	0.312	82	5.017	37.564	36.018	29.332	26.398	20.653	14.942	12.124	9.970	7.806	6.547	5.536
32	02GB002	SOD	14.318	7.312	2.280	0.511	10	7.380	44.573	39.889	24.014	19.043	12.209	8.462	7.454	6.966	6.670	6.567	6.513
33	02GB007	MAX	0.489	0.271	1.149	0.554	51	0.074	1.371	1.265	0.855	0.701	0.445	0.253	0.182	0.138	0.103	0.087	0.076
34	02GB008	MAX	0.897	0.458	0.512	0.511	60	0.133	2.344	2.177	1.522	1.268	0.834	0.489	0.354	0.266	0.193	0.159	0.135
35	02GB009	MAX	0.063	0.048	1.526	0.768	29	0.003	0.243	0.218	0.127	0.097	0.051	0.022	0.014	0.009	0.006	0.004	0.004
36	02GB010	MAX	0.226	0.120	0.916	0.531	60	0.020	0.596	0.554	0.389	0.324	0.211	0.118	0.081	0.056	0.035	0.024	0.017
37	02GC005	SOD	0.169	0.112	0.708	0.660	11	0.036	0.554	0.505	0.323	0.256	0.149	0.071	0.044	0.028	0.015	0.010	0.006
38	02GC006	MAX	1.273	0.694	0.726	0.545	65	0.174	3.553	3.280	2.222	1.824	1.161	0.658	0.470	0.353	0.259	0.216	0.187
39	02GC007	MAX	2.688	1.111	0.875	0.413	65	0.993	6.425	5.966	4.211	3.559	2.493	1.707	1.420	1.246	1.109	1.048	1.008
40	02GC008	MAX	0.983	0.300	0.601	0.305	63	0.350	1.822	1.737	1.386	1.238	0.964	0.713	0.599	0.517	0.441	0.399	0.368

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	MAX	0.219	0.158	0.622	0.724	29	0.002	0.806	0.728	0.440	0.339	0.183	0.078	0.044	0.025	0.011	0.005	0.001
42	02GC012	MAX	0.333	0.093	0.443	0.279	26	0.188	0.617	0.585	0.458	0.408	0.321	0.250	0.222	0.203	0.187	0.180	0.174
43	02GC013	MAX	0.155	0.078	0.688	0.503	20	0.006	0.372	0.350	0.258	0.220	0.149	0.086	0.057	0.037	0.018	0.008	0.001
44	02GC014	MAX	0.418	0.087	0.804	0.209	20	0.277	0.684	0.654	0.535	0.488	0.407	0.342	0.315	0.298	0.283	0.276	0.271
45	02GC021	MAX	0.554	0.151	0.017	0.272	36	0.290	0.955	0.916	0.750	0.680	0.548	0.425	0.368	0.327	0.288	0.266	0.250
46	02GC022	MAX	0.248	0.158	0.507	0.639	50	0.001	0.766	0.705	0.466	0.375	0.223	0.106	0.062	0.034	0.012	0.001	NA
47	02HA003	MAX	6045.217	626.870	-0.175	0.104	161	4291.429	7519.056	7394.564	6839.089	6585.270	6065.425	5508.835	5213.297	4974.382	4718.964	4560.745	4426.691
48	02HA006	SOD	0.043	0.081	3.201	1.894	64	0.000	0.498	0.388	0.114	0.061	0.014	0.002	0.000	0.000	NA	NA	NA
49	02HA007	SOD	0.044	0.067	3.137	1.503	62	0.000	0.392	0.319	0.116	0.069	0.020	0.004	0.001	0.000	0.000	NA	NA
50	02HA014	MAX	0.123	0.069	1.238	0.563	34	0.023	0.362	0.332	0.218	0.176	0.110	0.062	0.045	0.035	0.028	0.025	0.023
51	02HA019	LN3	200.973	48.641	-1.270	0.242	34	65.129	280.599	276.369	253.616	240.919	209.699	166.469	137.609	109.782	73.410	45.763	17.774
52	02HA020	SOD	0.134	0.516	5.302	3.847	31	0.000	3.066	2.063	0.295	0.108	0.010	0.000	0.000	NA	NA	NA	NA
53	02HA022	SOD	0.003	0.003	2.385	1.170	18	0.000	0.019	0.016	0.007	0.005	0.002	0.000	0.000	NA	NA	NA	NA
54	02HA023	SOD	0.088	0.024	1.603	0.270	13	0.065	0.188	0.172	0.119	0.102	0.081	0.069	0.066	0.065	0.064	0.064	0.064
55	02HA024	SOD	0.006	0.007	0.996	1.021	17	0.000	0.034	0.029	0.015	0.011	0.004	0.001	0.000	NA	NA	NA	NA
56	02HA030	MAX	0.056	0.033	0.854	0.592	15	0.013	0.179	0.162	0.101	0.080	0.048	0.027	0.020	0.017	0.014	0.013	0.012
57	02HA031	MAX	0.191	0.041	0.846	0.215	15	0.129	0.320	0.305	0.246	0.223	0.185	0.155	0.144	0.137	0.131	0.128	0.126
58	02HB007	MAX	0.294	0.204	1.082	0.695	37	0.033	1.061	0.955	0.573	0.443	0.245	0.118	0.078	0.056	0.041	0.035	0.032
59	02HB010	SOD	0.205	0.195	3.200	0.952	23	0.045	1.125	0.958	0.445	0.306	0.139	0.066	0.051	0.045	0.042	0.041	0.041
60	02HB015	MAX	0.084	0.070	2.730	0.825	42	0.015	0.367	0.322	0.173	0.127	0.065	0.031	0.023	0.019	0.016	0.015	0.015
61	02HB020	MAX	0.272	0.059	0.442	0.217	38	0.134	0.428	0.414	0.351	0.323	0.271	0.219	0.195	0.176	0.157	0.147	0.139
62	02HB021	MAX	0.038	0.017	0.601	0.453	29	0.012	0.095	0.088	0.062	0.052	0.035	0.023	0.018	0.015	0.013	0.012	0.011
63	02HB022	MAX	0.371	0.188	1.295	0.506	31	0.070	0.958	0.891	0.625	0.522	0.345	0.204	0.148	0.112	0.082	0.068	0.058
64	02HB023	SOD	0.185	0.228	2.365	1.231	33	0.000	1.271	1.072	0.462	0.299	0.107	0.025	0.009	0.002	NA	NA	NA
65	02HB028	MAX	0.037	0.020	0.057	0.554	11	0.007	0.097	0.090	0.063	0.053	0.034	0.019	0.013	0.009	0.006	0.004	0.003
66	02HB031	MAX	0.137	0.020	0.505	0.148	14	0.108	0.206	0.198	0.164	0.152	0.133	0.119	0.114	0.111	0.109	0.108	0.107
67	02HB032	SOD	0.144	0.096	0.466	0.664	13	0.021	0.457	0.420	0.275	0.220	0.129	0.059	0.033	0.017	0.004	NA	NA

E4.8: 7-day Duration Low Flows for August

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	0.716	0.157	0.434	0.219	31	0.502	1.386	1.291	0.952	0.838	0.671	0.567	0.536	0.519	0.508	0.504	0.501
2	02FE011	MAX	0.082	0.074	3.488	0.901	32	0.001	0.336	0.300	0.172	0.129	0.066	0.026	0.014	0.008	0.004	0.002	0.001
3	02GA001	SOD	0.443	0.900	2.985	2.031	10	0.036	5.681	4.310	1.125	0.572	0.135	0.043	0.034	0.032	0.032	0.032	0.032
4	02GA002	SOD	1.473	2.038	2.846	1.384	10	0.279	12.542	10.066	3.501	2.086	0.728	0.327	0.272	0.255	0.250	0.248	0.248
5	02GA003	MAX	11.224	5.682	-0.248	0.506	107	1.048	24.354	23.235	18.268	16.014	11.430	6.581	4.037	1.999	NA	NA	NA
6	02GA005	SOD	0.238	0.333	2.649	1.399	14	0.018	1.968	1.609	0.601	0.364	0.117	0.033	0.019	0.015	0.013	0.013	0.013
7	02GA006	LN3	3.609	1.036	-2.015	0.287	20	0.113	4.981	4.928	4.608	4.407	3.855	2.974	2.322	1.649	0.711	NA	NA
8	02GA013	SOD	0.434	0.247	0.960	0.569	13	0.125	1.269	1.166	0.774	0.628	0.391	0.217	0.153	0.115	0.085	0.072	0.063
9	02GA014	MAX	0.767	0.512	1.228	0.667	61	0.000	2.494	2.281	1.468	1.167	0.675	0.314	0.182	0.103	0.040	0.013	NA
10	02GA015	MAX	1.598	0.547	0.211	0.343	69	0.287	3.018	2.886	2.317	2.068	1.586	1.111	0.880	0.704	0.530	0.429	0.349
11	02GA016	MAX	4.705	1.331	1.664	0.283	67	2.039	8.689	8.266	6.538	5.835	4.567	3.468	2.994	2.668	2.376	2.225	2.115
12	02GA017	SOD	0.064	0.052	1.469	0.818	22	0.017	0.296	0.257	0.130	0.094	0.047	0.024	0.019	0.017	0.015	0.015	0.015
13	02GA018	MAX	0.518	0.372	2.734	0.718	67	0.097	1.747	1.578	0.969	0.760	0.444	0.241	0.177	0.142	0.117	0.108	0.102
14	02GA022	SOD	0.664	0.569	0.592	0.858	12	0.049	2.827	2.523	1.437	1.070	0.525	0.184	0.078	0.022	NA	NA	NA
15	02GA023	MAX	0.353	0.167	0.535	0.473	64	0.042	0.839	0.788	0.577	0.492	0.337	0.203	0.145	0.105	0.069	0.051	0.037
16	02GA024	MAX	0.098	0.052	2.116	0.532	52	0.025	0.268	0.247	0.166	0.136	0.088	0.055	0.043	0.035	0.030	0.028	0.026
17	02GA028	MAX	3.446	1.043	0.648	0.303	61	1.291	6.374	6.080	4.852	4.336	3.375	2.495	2.094	1.806	1.535	1.389	1.277
18	02GA029	MAX	0.621	0.235	0.674	0.379	59	0.201	1.332	1.254	0.939	0.814	0.594	0.412	0.337	0.288	0.244	0.223	0.208
19	02GA030	MAX	0.034	0.018	-0.171	0.517	54	0.005	0.076	0.073	0.056	0.048	0.034	0.019	0.012	0.006	0.001	NA	NA
20	02GA032	SOD	0.003	0.003	0.545	0.984	17	0.000	0.014	0.012	0.006	0.004	0.002	0.001	0.000	NA	NA	NA	NA
21	02GA033	MAX	0.081	0.048	1.074	0.594	36	0.014	0.250	0.228	0.147	0.118	0.072	0.040	0.029	0.022	0.017	0.015	0.014
22	02GA034	MAX	6.224	1.636	0.867	0.263	49	3.613	11.489	10.866	8.444	7.523	5.975	4.786	4.332	4.046	3.815	3.707	3.635
23	02GA035	MAX	0.080	0.016	0.455	0.203	14	0.057	0.132	0.126	0.102	0.093	0.078	0.066	0.061	0.058	0.056	0.055	0.054
24	02GA037	MAX	0.104	0.026	-0.073	0.246	20	0.068	0.217	0.201	0.144	0.125	0.096	0.079	0.074	0.071	0.069	0.068	0.068
25	02GA039	SOD	0.109	0.109	2.998	0.999	44	0.008	0.594	0.512	0.249	0.173	0.074	0.027	0.015	0.010	0.008	0.007	0.006
26	02GA040	MAX	0.208	0.156	2.097	0.752	45	0.040	0.810	0.720	0.408	0.308	0.167	0.086	0.063	0.052	0.045	0.042	0.041
27	02GA041	SOD	0.040	0.044	2.327	1.113	31	0.004	0.249	0.211	0.094	0.062	0.025	0.009	0.005	0.004	0.003	0.003	0.003
28	02GA043	MAX	0.099	0.021	-0.198	0.214	27	0.057	0.148	0.144	0.126	0.117	0.100	0.082	0.072	0.065	0.056	0.051	0.047
29	02GA047	MAX	3.273	0.611	0.055	0.187	18	2.073	4.790	4.650	4.046	3.782	3.266	2.754	2.503	2.311	2.120	2.008	1.919
30	02GA048	MAX	10.677	1.717	0.620	0.161	14	8.094	16.044	15.416	12.961	12.020	10.428	9.188	8.708	8.403	8.154	8.036	7.957
31	02GB001	MAX	19.205	6.026	-0.129	0.314	82	3.844	33.743	32.490	26.935	24.417	19.302	13.904	11.077	8.816	6.427	4.965	3.739
32	02GB002	SOD	13.465	8.889	2.617	0.660	10	6.189	54.259	47.097	24.588	18.277	10.503	6.967	6.188	5.863	5.694	5.644	5.622
33	02GB007	MAX	0.474	0.327	2.147	0.689	51	0.067	1.555	1.412	0.886	0.701	0.413	0.218	0.154	0.117	0.090	0.079	0.072
34	02GB008	MAX	0.901	0.448	1.178	0.497	60	0.196	2.347	2.175	1.508	1.255	0.832	0.508	0.384	0.307	0.245	0.216	0.197
35	02GB009	SOD	0.089	0.105	2.724	1.182	29	0.003	0.586	0.496	0.218	0.143	0.053	0.015	0.007	0.003	0.002	0.001	0.001
36	02GB010	MAX	0.215	0.131	1.868	0.611	60	0.026	0.650	0.595	0.389	0.313	0.191	0.103	0.072	0.053	0.039	0.033	0.029
37	02GC005	MAX	0.233	0.108	1.154	0.463	11	0.089	0.598	0.551	0.376	0.313	0.212	0.141	0.117	0.102	0.091	0.086	0.083
38	02GC006	MAX	1.311	0.576	1.087	0.439	65	0.313	3.094	2.892	2.092	1.779	1.238	0.800	0.624	0.509	0.412	0.365	0.332
39	02GC007	MAX	2.685	0.812	0.517	0.302	65	1.167	5.047	4.798	3.776	3.361	2.611	1.961	1.681	1.488	1.315	1.226	1.161
40	02GC008	MAX	0.916	0.284	0.008	0.311	63	0.262	1.620	1.557	1.282	1.159	0.916	0.670	0.545	0.448	0.349	0.290	0.242

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	SOD	0.197	0.203	2.038	1.031	29	0.014	1.105	0.950	0.455	0.312	0.131	0.045	0.025	0.016	0.011	0.010	0.009
42	02GC012	MAX	0.335	0.086	1.346	0.258	26	0.184	0.595	0.566	0.451	0.405	0.324	0.258	0.230	0.212	0.196	0.188	0.182
43	02GC013	MAX	0.163	0.085	1.014	0.520	20	0.023	0.419	0.390	0.276	0.231	0.153	0.089	0.063	0.045	0.031	0.024	0.019
44	02GC014	MAX	0.413	0.059	0.544	0.144	20	0.307	0.579	0.562	0.491	0.462	0.408	0.360	0.339	0.324	0.310	0.303	0.297
45	02GC021	MAX	0.574	0.134	0.349	0.233	36	0.315	0.945	0.907	0.752	0.687	0.566	0.456	0.407	0.372	0.339	0.321	0.308
46	02GC022	MAX	0.229	0.168	1.274	0.735	50	0.001	0.839	0.758	0.460	0.355	0.192	0.082	0.046	0.025	0.010	0.004	NA
47	02HA003	MAX	5922.831	602.212	-0.216	0.102	161	4300.000	7313.786	7197.799	6678.155	6439.441	5947.642	5415.907	5130.855	4898.713	4648.495	4492.217	4358.881
48	02HA006	SOD	0.050	0.131	4.361	2.606	63	0.000	0.827	0.604	0.130	0.058	0.009	0.001	0.000	0.000	NA	NA	NA
49	02HA007	SOD	0.079	0.127	2.581	1.603	62	0.000	0.761	0.612	0.210	0.121	0.033	0.006	0.002	0.000	0.000	NA	NA
50	02HA014	MAX	0.104	0.045	0.827	0.436	34	0.037	0.257	0.238	0.166	0.139	0.096	0.065	0.053	0.046	0.041	0.038	0.037
51	02HA019	SOD	153.184	38.870	-0.926	0.254	35	63.129	237.752	231.173	200.967	186.645	156.082	121.055	101.180	84.270	65.131	52.578	41.414
52	02HA020	SOD	0.038	0.082	3.074	2.148	30	0.000	0.512	0.389	0.101	0.051	0.010	0.001	0.000	0.000	NA	NA	NA
53	02HA022	SOD	0.005	0.009	3.413	1.888	18	0.000	0.056	0.043	0.013	0.007	0.002	0.000	0.000	NA	NA	NA	NA
54	02HA023	MAX	0.078	0.016	0.420	0.203	13	0.053	0.125	0.120	0.099	0.091	0.076	0.064	0.060	0.056	0.054	0.052	0.051
55	02HA024	SOD	0.025	0.055	2.584	2.232	17	0.000	0.344	0.260	0.065	0.032	0.006	0.001	0.000	NA	NA	NA	NA
56	02HA030	MAX	0.061	0.035	0.680	0.581	15	0.015	0.192	0.174	0.110	0.087	0.053	0.030	0.023	0.019	0.016	0.015	0.014
57	02HA031	SOD	0.181	0.044	0.679	0.242	15	0.129	0.339	0.318	0.242	0.214	0.172	0.143	0.134	0.128	0.124	0.122	0.121
58	02HB007	SOD	0.263	0.301	2.838	1.143	37	0.028	1.723	1.448	0.622	0.406	0.158	0.057	0.038	0.030	0.027	0.026	0.026
59	02HB010	SOD	0.238	0.260	2.822	1.094	23	0.038	1.505	1.265	0.547	0.360	0.146	0.061	0.044	0.038	0.035	0.034	0.034
60	02HB015	MAX	0.087	0.071	1.567	0.809	42	0.009	0.366	0.325	0.180	0.134	0.068	0.030	0.020	0.015	0.011	0.010	0.009
61	02HB020	MAX	0.256	0.062	-0.026	0.242	38	0.126	0.409	0.395	0.335	0.308	0.256	0.203	0.176	0.155	0.134	0.121	0.111
62	02HB021	MAX	0.036	0.018	1.699	0.507	29	0.009	0.096	0.089	0.061	0.051	0.033	0.021	0.016	0.013	0.011	0.010	0.009
63	02HB022	MAX	0.319	0.167	0.756	0.523	31	0.042	0.832	0.774	0.545	0.455	0.298	0.171	0.120	0.086	0.058	0.044	0.034
64	02HB023	SOD	0.160	0.202	1.910	1.264	33	0.000	1.134	0.952	0.402	0.257	0.089	0.020	0.007	0.001	NA	NA	NA
65	02HB028	SOD	0.056	0.069	2.221	1.232	11	0.003	0.389	0.327	0.140	0.090	0.032	0.008	0.003	0.001	0.001	0.000	0.000
66	02HB031	SOD	0.134	0.015	0.817	0.115	14	0.116	0.190	0.183	0.155	0.145	0.131	0.121	0.118	0.116	0.114	0.114	0.114
67	02HB032	MAX	0.132	0.073	-0.275	0.555	13	0.016	0.291	0.278	0.219	0.192	0.136	0.075	0.042	0.016	NA	NA	NA

E4.9: 7-day Duration Low Flows for September

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	0.719	0.163	0.425	0.227	31	0.475	1.281	1.211	0.945	0.847	0.688	0.572	0.531	0.505	0.486	0.478	0.472
2	02FE011	SOD	0.120	0.157	3.662	1.313	32	0.005	0.908	0.752	0.300	0.188	0.063	0.017	0.009	0.006	0.004	0.004	0.004
3	02GA001	SOD	0.477	0.813	2.233	1.705	10	0.028	4.981	3.934	1.242	0.689	0.182	0.043	0.025	0.020	0.019	0.019	0.018
4	02GA002	SOD	1.548	1.810	2.485	1.169	10	0.469	11.312	9.152	3.377	2.114	0.886	0.515	0.463	0.447	0.441	0.440	0.440
5	02GA003	MAX	12.598	7.736	1.247	0.614	107	1.541	40.897	37.213	23.509	18.609	10.895	5.573	3.755	2.704	1.928	1.598	1.395
6	02GA005	SOD	0.325	0.463	2.636	1.425	14	0.021	2.740	2.234	0.825	0.496	0.156	0.042	0.024	0.018	0.015	0.015	0.015
7	02GA006	MAX	3.927	1.649	1.093	0.420	20	0.113	8.485	8.047	6.177	5.373	3.830	2.349	1.643	1.117	0.604	0.315	0.088
8	02GA013	SOD	0.549	0.397	1.191	0.723	13	0.089	1.984	1.793	1.092	0.845	0.463	0.207	0.121	0.073	0.039	0.024	0.016
9	02GA014	SOD	0.899	0.826	1.910	0.919	61	0.028	4.314	3.786	1.995	1.434	0.661	0.236	0.122	0.067	0.033	0.021	0.015
10	02GA015	MAX	1.873	1.215	3.897	0.648	69	0.546	5.741	5.211	3.293	2.634	1.640	1.002	0.799	0.688	0.611	0.580	0.562
11	02GA016	MAX	4.467	1.603	0.863	0.359	67	1.220	9.100	8.620	6.640	5.825	4.335	3.014	2.432	2.025	1.653	1.457	1.312
12	02GA017	SOD	0.089	0.106	2.424	1.198	22	0.007	0.604	0.507	0.215	0.139	0.051	0.016	0.009	0.007	0.005	0.005	0.005
13	02GA018	SOD	0.683	0.733	3.054	1.073	67	0.112	4.253	3.576	1.552	1.026	0.425	0.184	0.138	0.120	0.112	0.110	0.109
14	02GA022	SOD	0.575	0.646	1.538	1.124	12	0.094	3.734	3.132	1.338	0.874	0.347	0.137	0.097	0.082	0.075	0.074	0.073
15	02GA023	MAX	0.429	0.386	5.364	0.899	64	0.058	1.623	1.452	0.848	0.647	0.353	0.173	0.119	0.091	0.072	0.065	0.061
16	02GA024	MAX	0.129	0.096	1.786	0.739	52	0.009	0.465	0.419	0.254	0.197	0.109	0.051	0.033	0.022	0.015	0.012	0.010
17	02GA028	MAX	3.844	1.910	3.385	0.497	61	0.191	9.735	9.085	6.472	5.432	3.603	2.079	1.449	1.028	0.664	0.482	0.353
18	02GA029	MAX	0.700	0.492	3.282	0.703	59	0.161	2.335	2.107	1.288	1.011	0.598	0.338	0.258	0.214	0.185	0.173	0.166
19	02GA030	MAX	0.038	0.024	0.816	0.637	54	0.003	0.127	0.116	0.072	0.057	0.033	0.016	0.010	0.007	0.004	0.003	0.003
20	02GA032	SOD	0.003	0.002	0.585	0.962	17	0.000	0.012	0.011	0.006	0.004	0.002	0.001	0.000	NA	NA	NA	NA
21	02GA033	SOD	0.139	0.208	4.194	1.491	36	0.013	1.263	1.014	0.349	0.204	0.063	0.021	0.015	0.014	0.013	0.013	0.013
22	02GA034	MAX	5.874	2.333	1.861	0.397	49	2.634	13.596	12.618	8.937	7.599	5.454	3.930	3.394	3.076	2.836	2.731	2.665
23	02GA035	MAX	0.086	0.018	-0.183	0.211	14	0.057	0.129	0.125	0.108	0.101	0.086	0.071	0.064	0.058	0.053	0.049	0.047
24	02GA037	MAX	0.123	0.030	-0.164	0.246	20	0.066	0.195	0.188	0.161	0.149	0.124	0.098	0.085	0.074	0.063	0.057	0.051
25	02GA039	SOD	0.213	0.326	3.976	1.526	44	0.001	1.928	1.564	0.559	0.329	0.094	0.018	0.006	0.002	0.001	0.001	0.000
26	02GA040	SOD	0.335	0.506	4.480	1.508	45	0.056	3.154	2.492	0.803	0.462	0.152	0.070	0.059	0.057	0.056	0.056	0.056
27	02GA041	SOD	0.049	0.066	2.977	1.331	31	0.002	0.381	0.315	0.124	0.077	0.026	0.007	0.003	0.002	0.002	0.002	0.002
28	02GA043	MAX	0.103	0.022	0.541	0.218	27	0.067	0.173	0.165	0.133	0.121	0.100	0.083	0.076	0.072	0.068	0.066	0.065
29	02GA047	MAX	3.571	1.094	2.115	0.306	18	2.186	7.245	6.762	4.976	4.343	3.355	2.684	2.458	2.329	2.235	2.195	2.171
30	02GA048	SOD	11.235	4.226	3.090	0.376	14	7.604	30.353	27.056	16.577	13.590	9.849	8.100	7.703	7.533	7.443	7.416	7.403
31	02GB001	MAX	21.047	9.799	2.050	0.466	82	4.147	51.531	48.046	34.276	28.925	19.730	12.382	9.466	7.579	6.000	5.239	4.716
32	02GB002	SOD	12.392	6.020	2.254	0.486	10	8.270	42.947	36.804	19.171	14.865	10.219	8.537	8.248	8.148	8.105	8.094	8.090
33	02GB007	MAX	0.522	0.500	4.170	0.957	51	0.123	2.154	1.895	1.032	0.766	0.408	0.218	0.169	0.146	0.132	0.127	0.125
34	02GB008	MAX	0.962	0.824	5.347	0.856	60	0.321	3.483	3.090	1.765	1.352	0.788	0.482	0.400	0.361	0.337	0.329	0.325
35	02GB009	SOD	0.089	0.097	2.848	1.081	29	0.003	0.526	0.451	0.212	0.144	0.058	0.018	0.008	0.004	0.002	0.002	0.001
36	02GB010	MAX	0.213	0.139	1.318	0.655	60	0.006	0.679	0.621	0.401	0.320	0.188	0.092	0.057	0.036	0.019	0.012	0.008
37	02GC005	MAX	0.228	0.069	0.522	0.300	11	0.136	0.475	0.442	0.323	0.280	0.214	0.168	0.152	0.143	0.137	0.134	0.132
38	02GC006	MAX	1.493	0.570	2.139	0.382	65	0.861	3.686	3.361	2.232	1.865	1.344	1.040	0.953	0.909	0.881	0.870	0.865
39	02GC007	MAX	2.945	0.878	1.290	0.298	65	1.749	6.047	5.640	4.132	3.597	2.762	2.195	2.004	1.894	1.815	1.781	1.761
40	02GC008	MAX	0.918	0.291	-0.315	0.317	63	0.228	1.567	1.515	1.277	1.166	0.935	0.678	0.536	0.419	0.290	0.208	0.136

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	SOD	0.187	0.182	1.702	0.971	29	0.009	0.962	0.838	0.425	0.300	0.132	0.045	0.022	0.012	0.006	0.004	0.003
42	02GC012	MAX	0.347	0.088	0.622	0.252	26	0.224	0.666	0.625	0.470	0.414	0.328	0.268	0.248	0.236	0.228	0.224	0.222
43	02GC013	MAX	0.180	0.090	1.221	0.501	20	0.000	0.437	0.411	0.302	0.257	0.173	0.098	0.064	0.040	0.018	0.006	NA
44	02GC014	MAX	0.427	0.065	0.652	0.153	20	0.340	0.694	0.656	0.521	0.476	0.409	0.367	0.354	0.347	0.343	0.341	0.340
45	02GC021	MAX	0.645	0.125	0.798	0.193	36	0.473	1.097	1.038	0.817	0.739	0.618	0.535	0.508	0.492	0.481	0.476	0.473
46	02GC022	MAX	0.258	0.211	1.529	0.819	50	0.010	1.080	0.961	0.541	0.403	0.203	0.084	0.049	0.031	0.019	0.014	0.012
47	02HA003	MAX	5772.023	586.330	-0.228	0.102	161	4214.286	7120.555	7008.622	6506.314	6275.066	5797.509	5279.127	5000.155	4772.288	4525.860	4371.436	4239.310
48	02HA006	SOD	0.059	0.200	5.309	3.406	64	0.000	1.225	0.846	0.137	0.054	0.006	0.000	0.000	0.000	NA	NA	NA
49	02HA007	SOD	0.140	0.352	6.005	2.509	62	0.000	2.222	1.637	0.365	0.168	0.027	0.002	0.000	0.000	0.000	NA	NA
50	02HA014	MAX	0.105	0.064	1.810	0.612	34	0.018	0.320	0.293	0.189	0.152	0.093	0.052	0.037	0.029	0.023	0.020	0.018
51	02HA019	LN3	193.867	55.202	-1.341	0.285	35	61.429	282.229	277.686	252.944	238.957	204.159	155.234	122.203	90.123	47.899	15.606	NA
52	02HA020	SOD	0.042	0.160	5.333	3.845	30	0.000	0.950	0.639	0.091	0.033	0.003	0.000	0.000	NA	NA	NA	NA
53	02HA022	SOD	0.004	0.007	3.167	1.714	18	0.000	0.041	0.033	0.011	0.006	0.001	0.000	0.000	NA	NA	NA	NA
54	02HA023	SOD	0.084	0.040	2.210	0.477	13	0.054	0.279	0.242	0.130	0.102	0.069	0.057	0.054	0.053	0.053	0.053	0.053
55	02HA024	SOD	0.017	0.037	3.080	2.150	17	0.000	0.235	0.178	0.046	0.023	0.004	0.000	0.000	NA	NA	NA	NA
56	02HA030	MAX	0.041	0.015	0.767	0.359	15	0.022	0.096	0.088	0.062	0.052	0.038	0.028	0.025	0.023	0.022	0.022	0.021
57	02HA031	MAX	0.186	0.034	-0.047	0.181	15	0.136	0.274	0.266	0.229	0.213	0.185	0.158	0.146	0.137	0.129	0.124	0.121
58	02HB007	SOD	0.288	0.355	3.677	1.235	36	0.024	2.055	1.710	0.699	0.444	0.161	0.053	0.033	0.026	0.023	0.022	0.022
59	02HB010	SOD	0.260	0.207	1.042	0.798	23	0.025	1.056	0.943	0.540	0.406	0.208	0.086	0.049	0.030	0.017	0.012	0.009
60	02HB015	SOD	0.109	0.104	2.475	0.955	42	0.007	0.555	0.482	0.244	0.172	0.077	0.028	0.016	0.010	0.007	0.006	0.005
61	02HB020	MAX	0.267	0.077	0.187	0.289	38	0.092	0.465	0.447	0.368	0.333	0.266	0.199	0.167	0.142	0.117	0.103	0.091
62	02HB021	MAX	0.038	0.015	0.185	0.406	29	0.009	0.079	0.075	0.058	0.050	0.037	0.024	0.019	0.015	0.011	0.009	0.007
63	02HB022	MAX	0.316	0.238	2.361	0.753	31	0.074	1.276	1.125	0.619	0.462	0.249	0.134	0.103	0.089	0.080	0.077	0.075
64	02HB023	SOD	0.185	0.344	4.710	1.858	33	0.011	2.147	1.662	0.477	0.254	0.063	0.017	0.012	0.011	0.011	0.011	0.011
65	02HB028	SOD	0.047	0.032	1.364	0.683	11	0.017	0.183	0.162	0.089	0.067	0.037	0.022	0.018	0.016	0.015	0.014	0.014
66	02HB031	MAX	0.136	0.016	1.031	0.117	14	0.117	0.204	0.194	0.159	0.148	0.132	0.122	0.119	0.118	0.117	0.117	0.116
67	02HB032	MAX	0.126	0.064	-0.289	0.505	13	0.018	0.265	0.253	0.202	0.178	0.129	0.076	0.047	0.024	NA	NA	NA

E4.10: 7-day Duration Low Flows for October

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	0.942	0.234	0.280	0.249	31	0.603	1.815	1.701	1.278	1.126	0.889	0.725	0.670	0.638	0.614	0.604	0.598
2	02FE011	SOD	0.269	0.306	2.282	1.140	32	0.024	1.738	1.465	0.638	0.418	0.162	0.056	0.035	0.027	0.023	0.022	0.021
3	02GA001	SOD	0.634	0.755	1.549	1.190	9	0.113	4.436	3.680	1.493	0.952	0.363	0.145	0.107	0.093	0.087	0.086	0.085
4	02GA002	SOD	1.737	1.255	1.666	0.722	9	0.720	7.496	6.485	3.308	2.417	1.319	0.820	0.710	0.664	0.640	0.633	0.630
5	02GA003	MAX	13.988	9.190	1.289	0.657	107	2.230	50.338	45.186	26.849	20.688	11.592	5.961	4.242	3.328	2.712	2.474	2.338
6	02GA005	SOD	0.560	0.470	0.544	0.839	15	0.005	2.256	2.031	1.203	0.911	0.459	0.155	0.054	NA	NA	NA	NA
7	02GA006	MAX	3.797	1.775	-0.132	0.468	20	0.125	7.933	7.575	5.993	5.280	3.840	2.336	1.555	0.936	0.287	NA	NA
8	02GA013	SOD	0.885	1.079	3.111	1.220	12	0.170	6.476	5.318	2.063	1.295	0.492	0.217	0.172	0.157	0.151	0.150	0.149
9	02GA014	SOD	1.496	1.542	1.834	1.031	61	0.028	8.255	7.134	3.485	2.407	1.010	0.317	0.150	0.075	0.033	0.019	0.013
10	02GA015	MAX	2.429	1.568	2.167	0.645	69	0.719	7.949	7.158	4.363	3.434	2.076	1.250	1.002	0.873	0.786	0.754	0.735
11	02GA016	MAX	4.027	2.186	1.932	0.543	67	0.445	10.875	10.078	6.954	5.754	3.719	2.128	1.510	1.116	0.793	0.640	0.536
12	02GA017	SOD	0.265	0.336	1.655	1.269	22	0.031	1.982	1.634	0.641	0.400	0.143	0.052	0.036	0.031	0.028	0.028	0.028
13	02GA018	MAX	0.974	0.869	2.565	0.892	67	0.077	3.968	3.533	2.008	1.506	0.780	0.346	0.219	0.153	0.110	0.094	0.085
14	02GA022	SOD	0.774	1.188	2.834	1.535	11	0.075	7.227	5.784	1.958	1.132	0.340	0.106	0.074	0.064	0.061	0.060	0.060
15	02GA023	MAX	0.458	0.247	1.317	0.539	64	0.109	1.325	1.214	0.797	0.646	0.407	0.240	0.182	0.148	0.123	0.112	0.105
16	02GA024	MAX	0.202	0.138	1.705	0.684	52	0.012	0.671	0.611	0.385	0.304	0.175	0.085	0.054	0.036	0.023	0.017	0.013
17	02GA028	MAX	3.538	2.012	1.816	0.569	61	0.784	10.262	9.401	6.177	5.014	3.166	1.870	1.420	1.157	0.960	0.875	0.822
18	02GA029	MAX	0.952	0.608	2.580	0.638	59	0.333	3.277	2.921	1.708	1.324	0.792	0.495	0.414	0.374	0.350	0.341	0.336
19	02GA030	MAX	0.061	0.038	1.684	0.629	54	0.003	0.185	0.170	0.112	0.090	0.054	0.028	0.018	0.012	0.007	0.005	0.004
20	02GA032	SOD	0.004	0.003	0.315	0.908	17	0.000	0.016	0.014	0.008	0.006	0.003	0.001	0.000	NA	NA	NA	NA
21	02GA033	SOD	0.208	0.185	2.570	0.890	35	0.027	1.002	0.874	0.450	0.322	0.152	0.064	0.042	0.031	0.026	0.024	0.023
22	02GA034	MAX	5.821	3.393	1.809	0.583	49	0.923	16.725	15.382	10.261	8.365	5.271	3.003	2.178	1.678	1.290	1.116	1.003
23	02GA035	SOD	0.106	0.031	1.072	0.289	14	0.074	0.226	0.209	0.147	0.127	0.098	0.081	0.076	0.073	0.071	0.071	0.070
24	02GA037	MAX	0.134	0.059	1.779	0.439	20	0.053	0.327	0.303	0.212	0.178	0.124	0.085	0.071	0.063	0.056	0.053	0.052
25	02GA039	SOD	0.593	0.710	2.506	1.197	44	0.017	3.974	3.351	1.453	0.945	0.348	0.096	0.045	0.025	0.015	0.013	0.011
26	02GA040	SOD	0.616	0.490	1.653	0.795	45	0.131	2.708	2.372	1.257	0.919	0.468	0.234	0.174	0.146	0.130	0.125	0.122
27	02GA041	SOD	0.139	0.205	2.437	1.480	31	0.008	1.226	0.992	0.353	0.209	0.064	0.017	0.010	0.008	0.007	0.007	0.007
28	02GA043	MAX	0.122	0.024	0.761	0.198	27	0.081	0.195	0.187	0.154	0.141	0.119	0.101	0.093	0.088	0.084	0.082	0.080
29	02GA047	SOD	4.032	1.870	1.589	0.464	18	2.329	12.267	10.893	6.438	5.129	3.440	2.608	2.409	2.320	2.271	2.255	2.248
30	02GA048	MAX	12.488	6.114	1.305	0.490	14	4.816	35.234	32.095	20.761	16.877	11.022	7.270	6.083	5.434	4.984	4.804	4.700
31	02GB001	MAX	23.997	11.994	1.400	0.500	82	5.309	62.866	58.189	40.145	33.359	22.094	13.600	10.422	8.454	6.887	6.168	5.695
32	02GB002	SOD	13.662	4.544	1.536	0.333	9	8.624	29.853	27.736	19.888	17.095	12.719	9.724	8.710	8.127	7.699	7.519	7.408
33	02GB007	SOD	0.877	0.737	2.418	0.840	51	0.191	4.141	3.593	1.821	1.304	0.642	0.319	0.243	0.209	0.191	0.185	0.182
34	02GB008	MAX	1.378	0.937	2.633	0.680	60	0.430	5.036	4.469	2.549	1.949	1.123	0.671	0.549	0.490	0.454	0.442	0.436
35	02GB009	SOD	0.155	0.139	1.464	0.894	29	0.022	0.756	0.658	0.336	0.240	0.113	0.048	0.032	0.024	0.020	0.019	0.018
36	02GB010	MAX	0.395	0.421	5.317	1.067	60	0.066	1.723	1.513	0.811	0.595	0.302	0.146	0.105	0.085	0.074	0.070	0.068
37	02GC005	MAX	0.250	0.082	-0.123	0.327	11	0.111	0.442	0.425	0.349	0.316	0.250	0.184	0.151	0.125	0.100	0.085	0.072
38	02GC006	MAX	1.940	0.846	2.028	0.436	65	0.887	4.857	4.464	3.029	2.530	1.765	1.261	1.097	1.005	0.940	0.914	0.898
39	02GC007	MAX	3.739	1.367	1.744	0.365	65	1.679	8.121	7.590	5.548	4.785	3.525	2.584	2.236	2.021	1.852	1.775	1.725
40	02GC008	MAX	1.056	0.375	0.630	0.355	63	0.333	2.135	2.023	1.561	1.372	1.025	0.719	0.585	0.491	0.405	0.360	0.327

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	SOD	0.427	0.483	2.268	1.131	29	0.086	2.880	2.387	0.971	0.625	0.253	0.118	0.095	0.087	0.084	0.083	0.082
42	02GC012	MAX	0.380	0.130	1.353	0.341	26	0.217	0.861	0.795	0.555	0.473	0.350	0.271	0.246	0.232	0.223	0.219	0.217
43	02GC013	MAX	0.312	0.158	0.808	0.507	20	0.113	0.965	0.871	0.538	0.428	0.268	0.172	0.143	0.128	0.119	0.115	0.113
44	02GC014	MAX	0.516	0.175	2.615	0.338	20	0.337	1.148	1.054	0.728	0.623	0.473	0.387	0.362	0.350	0.342	0.339	0.337
45	02GC021	MAX	0.775	0.257	2.491	0.331	36	0.500	1.777	1.625	1.104	0.938	0.705	0.574	0.537	0.519	0.508	0.504	0.502
46	02GC022	MAX	0.489	0.571	5.188	1.170	49	0.040	2.222	1.954	1.046	0.761	0.370	0.155	0.097	0.069	0.052	0.046	0.043
47	02HA003	MAX	5666.610	581.639	-0.119	0.103	161	4195.714	7057.217	6937.379	6406.700	6166.593	5680.166	5168.693	4901.882	4689.112	4465.070	4328.386	4214.065
48	02HA006	SOD	0.208	0.768	7.425	3.703	64	0.000	4.611	3.128	0.465	0.174	0.017	0.001	0.000	NA	NA	NA	NA
49	02HA007	SOD	0.295	0.735	6.603	2.490	62	0.000	4.641	3.424	0.769	0.355	0.058	0.005	0.001	0.000	NA	NA	NA
50	02HA014	MAX	0.139	0.087	1.863	0.627	34	0.036	0.456	0.411	0.252	0.198	0.118	0.069	0.054	0.046	0.040	0.038	0.037
51	02HA019	SOD	185.411	46.139	-0.773	0.249	35	77.471	284.762	277.112	241.870	225.084	189.081	147.469	123.665	103.284	80.052	64.708	50.979
52	02HA020	SOD	0.223	0.786	5.410	3.524	31	0.000	4.774	3.273	0.513	0.197	0.021	0.001	0.000	NA	NA	NA	NA
53	02HA022	SOD	0.020	0.054	4.073	2.702	18	0.000	0.339	0.246	0.051	0.023	0.003	0.000	0.000	NA	NA	NA	NA
54	02HA023	SOD	0.078	0.018	1.134	0.229	13	0.061	0.155	0.142	0.101	0.089	0.073	0.064	0.062	0.061	0.060	0.060	0.060
55	02HA024	SOD	0.270	0.953	4.108	3.527	17	0.001	5.783	3.962	0.619	0.237	0.026	0.002	0.001	0.001	0.001	0.001	0.001
56	02HA030	SOD	0.058	0.041	3.192	0.705	15	0.027	0.259	0.220	0.106	0.077	0.044	0.030	0.028	0.027	0.027	0.027	0.026
57	02HA031	SOD	0.245	0.126	3.324	0.515	15	0.141	0.833	0.727	0.401	0.311	0.202	0.154	0.144	0.140	0.138	0.137	0.137
58	02HB007	SOD	0.641	0.607	1.450	0.948	37	0.087	3.354	2.893	1.415	0.987	0.445	0.185	0.124	0.098	0.084	0.079	0.077
59	02HB010	MAX	0.533	0.431	1.665	0.808	23	0.036	2.261	2.005	1.115	0.826	0.415	0.175	0.106	0.072	0.049	0.041	0.037
60	02HB015	MAX	0.276	0.208	0.911	0.753	42	0.018	1.176	1.042	0.577	0.427	0.214	0.090	0.055	0.037	0.025	0.021	0.019
61	02HB020	MAX	0.343	0.098	1.636	0.284	38	0.208	0.670	0.628	0.472	0.415	0.325	0.261	0.239	0.226	0.216	0.212	0.209
62	02HB021	MAX	0.047	0.014	0.406	0.290	29	0.026	0.092	0.086	0.065	0.058	0.044	0.035	0.031	0.029	0.027	0.026	0.025
63	02HB022	MAX	0.468	0.280	0.827	0.599	31	0.097	1.537	1.391	0.860	0.677	0.400	0.221	0.163	0.132	0.110	0.101	0.096
64	02HB023	SOD	0.393	0.377	1.356	0.959	33	0.030	2.024	1.758	0.884	0.622	0.277	0.101	0.058	0.038	0.026	0.023	0.021
65	02HB028	SOD	0.100	0.087	1.568	0.870	11	0.028	0.497	0.427	0.208	0.146	0.071	0.036	0.029	0.026	0.024	0.024	0.023
66	02HB031	SOD	0.147	0.015	0.792	0.098	14	0.129	0.197	0.191	0.167	0.159	0.145	0.135	0.131	0.129	0.127	0.127	0.126
67	02HB032	MAX	0.247	0.167	0.469	0.674	13	0.011	0.805	0.736	0.473	0.376	0.217	0.101	0.058	0.033	0.013	0.004	NA

E4.11: 7-day Duration Low Flows for November

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	1.197	0.359	1.387	0.300	31	0.730	2.530	2.347	1.687	1.459	1.112	0.888	0.815	0.776	0.748	0.737	0.730
2	02FE011	SOD	0.747	0.597	1.204	0.800	32	0.058	3.048	2.720	1.557	1.168	0.597	0.247	0.141	0.085	0.047	0.033	0.025
3	02GA001	SOD	1.372	1.340	1.067	0.977	9	0.126	6.942	6.074	3.145	2.232	0.982	0.303	0.121	0.034	NA	NA	NA
4	02GA002	SOD	2.621	1.566	0.776	0.598	9	1.076	8.831	7.916	4.728	3.689	2.203	1.331	1.079	0.950	0.867	0.837	0.820
5	02GA003	MAX	19.689	15.107	2.333	0.767	107	3.093	80.007	70.881	39.544	29.543	15.525	7.583	5.371	4.274	3.587	3.342	3.211
6	02GA005	MAX	0.784	0.408	0.037	0.520	15	0.089	1.837	1.735	1.302	1.117	0.769	0.442	0.289	0.177	0.070	0.010	NA
7	02GA006	MAX	4.993	3.238	1.019	0.648	20	0.239	15.677	14.371	9.365	7.500	4.434	2.160	1.323	0.811	0.409	0.228	0.109
8	02GA013	SOD	1.422	1.214	1.618	0.854	12	0.380	6.879	5.945	2.962	2.106	1.027	0.516	0.398	0.348	0.321	0.312	0.309
9	02GA014	SOD	3.396	3.241	2.125	0.954	61	0.121	17.130	14.943	7.650	5.420	2.424	0.846	0.439	0.248	0.136	0.098	0.079
10	02GA015	MAX	3.232	1.974	2.029	0.611	69	0.727	10.020	9.113	5.789	4.624	2.830	1.636	1.242	1.021	0.863	0.798	0.759
11	02GA016	MAX	4.674	3.378	3.180	0.723	67	0.738	16.326	14.713	8.905	6.921	3.941	2.043	1.445	1.120	0.896	0.807	0.755
12	02GA017	SOD	0.926	1.257	2.119	1.358	22	0.077	7.427	6.083	2.301	1.406	0.468	0.146	0.094	0.076	0.069	0.068	0.067
13	02GA018	SOD	2.110	2.069	2.301	0.981	67	0.208	11.366	9.792	4.745	3.288	1.440	0.557	0.352	0.263	0.215	0.200	0.193
14	02GA022	SOD	1.558	1.665	1.352	1.068	11	0.166	9.135	7.819	3.655	2.476	1.009	0.331	0.178	0.114	0.080	0.070	0.065
15	02GA023	SOD	0.698	0.578	2.552	0.829	64	0.140	3.217	2.802	1.446	1.043	0.517	0.253	0.188	0.159	0.143	0.137	0.135
16	02GA024	MAX	0.346	0.202	1.742	0.584	52	0.024	0.984	0.908	0.615	0.504	0.316	0.171	0.116	0.081	0.053	0.039	0.030
17	02GA028	MAX	3.920	3.293	2.679	0.840	61	0.068	15.507	13.893	8.099	6.129	3.184	1.322	0.741	0.427	0.211	0.126	0.077
18	02GA029	MAX	1.356	0.798	2.428	0.589	59	0.467	4.301	3.874	2.372	1.877	1.160	0.731	0.604	0.539	0.496	0.480	0.471
19	02GA030	MAX	0.089	0.044	0.719	0.490	54	0.000	0.214	0.201	0.148	0.126	0.086	0.050	0.034	0.022	0.012	0.006	0.002
20	02GA032	SOD	0.007	0.006	0.523	0.822	17	0.000	0.027	0.025	0.015	0.011	0.006	0.002	0.001	0.000	NA	NA	NA
21	02GA033	MAX	0.370	0.252	1.724	0.682	35	0.071	1.315	1.180	0.702	0.542	0.308	0.164	0.120	0.097	0.082	0.076	0.073
22	02GA034	MAX	7.881	6.110	3.363	0.775	49	1.653	29.475	26.281	15.180	11.575	6.433	3.432	2.570	2.132	1.851	1.748	1.692
23	02GA035	SOD	0.140	0.058	2.763	0.411	14	0.091	0.403	0.357	0.213	0.172	0.121	0.098	0.093	0.090	0.089	0.089	0.089
24	02GA037	MAX	0.151	0.061	1.256	0.406	20	0.052	0.339	0.317	0.232	0.199	0.142	0.097	0.079	0.067	0.057	0.053	0.049
25	02GA039	SOD	1.415	1.282	1.781	0.906	44	0.205	7.048	6.111	3.067	2.170	1.010	0.436	0.298	0.236	0.202	0.191	0.186
26	02GA040	MAX	1.072	0.795	2.525	0.741	45	0.162	3.761	3.390	2.052	1.595	0.907	0.468	0.330	0.254	0.202	0.182	0.170
27	02GA041	SOD	0.412	0.394	2.285	0.956	31	0.006	2.045	1.792	0.935	0.667	0.298	0.097	0.042	0.016	0.000	NA	NA
28	02GA043	MAX	0.144	0.022	0.390	0.155	27	0.097	0.203	0.197	0.173	0.163	0.143	0.124	0.115	0.108	0.102	0.098	0.096
29	02GA047	SOD	4.907	2.221	1.517	0.453	18	2.500	13.602	12.339	7.905	6.444	4.329	3.064	2.691	2.498	2.372	2.325	2.298
30	02GA048	MAX	15.207	6.097	0.372	0.401	14	4.876	31.804	30.115	23.099	20.183	14.794	9.935	7.757	6.212	4.781	4.015	3.440
31	02GB001	MAX	31.946	20.281	2.795	0.635	82	9.299	104.906	94.428	57.423	45.128	27.178	16.277	13.014	11.305	10.172	9.742	9.500
32	02GB002	MAX	18.169	5.232	-0.446	0.288	9	9.089	28.692	27.880	24.146	22.372	18.581	14.224	11.745	9.631	7.233	5.656	4.251
33	02GB007	MAX	1.629	1.575	3.173	0.967	51	0.204	7.140	6.287	3.397	2.492	1.249	0.567	0.384	0.295	0.241	0.222	0.213
34	02GB008	SOD	2.412	2.049	2.789	0.849	60	0.595	11.753	10.127	4.989	3.537	1.735	0.904	0.718	0.640	0.599	0.586	0.581
35	02GB009	SOD	0.404	0.482	2.765	1.191	29	0.031	2.745	2.302	0.977	0.631	0.235	0.076	0.045	0.033	0.028	0.027	0.026
36	02GB010	MAX	0.755	0.776	3.863	1.029	60	0.096	3.392	2.978	1.585	1.155	0.570	0.256	0.174	0.135	0.111	0.103	0.099
37	02GC005	MAX	0.334	0.136	0.899	0.406	11	0.158	0.819	0.754	0.517	0.433	0.304	0.218	0.189	0.173	0.161	0.156	0.153
38	02GC006	MAX	2.655	1.633	3.614	0.615	65	0.864	7.842	7.133	4.566	3.682	2.346	1.484	1.209	1.058	0.952	0.910	0.885
39	02GC007	MAX	4.795	2.067	2.186	0.431	65	1.980	11.634	10.760	7.484	6.301	4.419	3.097	2.637	2.368	2.166	2.079	2.024
40	02GC008	MAX	1.269	0.526	0.820	0.414	63	0.262	2.795	2.636	1.981	1.713	1.223	0.792	0.603	0.472	0.352	0.290	0.243

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	MAX	0.666	0.425	0.975	0.638	29	0.116	2.379	2.136	1.271	0.981	0.552	0.287	0.206	0.163	0.134	0.123	0.117
42	02GC012	MAX	0.485	0.235	2.869	0.485	26	0.239	1.322	1.199	0.771	0.631	0.429	0.310	0.275	0.258	0.246	0.242	0.239
43	02GC013	MAX	0.506	0.240	1.126	0.474	20	0.131	1.253	1.166	0.825	0.694	0.472	0.298	0.230	0.187	0.151	0.134	0.123
44	02GC014	MAX	0.595	0.125	1.002	0.209	20	0.402	0.986	0.940	0.762	0.694	0.577	0.486	0.451	0.428	0.409	0.401	0.395
45	02GC021	SOD	0.891	0.323	2.062	0.362	36	0.563	2.243	2.030	1.317	1.096	0.796	0.635	0.593	0.572	0.560	0.556	0.554
46	02GC022	MAX	0.958	0.824	2.688	0.860	49	0.066	3.731	3.340	1.947	1.478	0.784	0.353	0.221	0.150	0.103	0.084	0.074
47	02HA003	MAX	5672.094	594.903	-0.218	0.105	161	4017.143	7048.268	6934.128	6421.476	6185.203	5696.669	5165.287	4878.748	4644.341	4390.405	4231.003	4094.419
48	02HA006	SOD	0.563	1.012	3.332	1.798	64	0.000	6.193	4.875	1.505	0.820	0.196	0.028	0.008	0.002	0.000	NA	NA
49	02HA007	SOD	0.573	0.887	3.189	1.548	62	0.000	5.264	4.261	1.508	0.882	0.249	0.045	0.014	0.004	0.000	NA	NA
50	02HA014	MAX	0.186	0.137	2.382	0.737	34	0.021	0.638	0.577	0.356	0.279	0.159	0.080	0.054	0.039	0.029	0.024	0.022
51	02HA019	MOM	169.241	45.939	-1.038	0.271	35	27.871	251.790	246.471	220.541	207.265	176.373	135.528	108.932	83.751	51.629	27.903	4.554
52	02HA020	SOD	0.348	0.561	2.839	1.612	32	0.000	3.358	2.699	0.923	0.530	0.143	0.023	0.006	0.001	NA	NA	NA
53	02HA022	SOD	0.034	0.065	3.422	1.876	18	0.000	0.398	0.311	0.093	0.049	0.011	0.001	0.000	NA	NA	NA	NA
54	02HA023	SOD	0.118	0.091	2.399	0.764	13	0.058	0.587	0.490	0.218	0.153	0.086	0.062	0.059	0.057	0.057	0.057	0.057
55	02HA024	SOD	0.237	0.429	2.814	1.808	17	0.000	2.624	2.066	0.638	0.347	0.082	0.010	0.001	NA	NA	NA	NA
56	02HA030	MAX	0.056	0.019	1.077	0.344	15	0.033	0.142	0.129	0.084	0.070	0.050	0.039	0.036	0.034	0.033	0.033	0.033
57	02HA031	MAX	0.242	0.048	0.032	0.198	15	0.158	0.363	0.352	0.302	0.281	0.241	0.201	0.183	0.169	0.155	0.147	0.141
58	02HB007	SOD	1.178	1.085	2.057	0.921	37	0.075	5.725	5.010	2.609	1.866	0.858	0.317	0.175	0.107	0.067	0.053	0.046
59	02HB010	MAX	0.963	0.596	0.499	0.619	23	0.098	3.020	2.762	1.784	1.427	0.850	0.435	0.288	0.200	0.132	0.103	0.084
60	02HB015	MAX	0.446	0.261	1.215	0.584	42	0.048	1.297	1.194	0.797	0.649	0.403	0.219	0.150	0.108	0.075	0.059	0.049
61	02HB020	MAX	0.388	0.097	1.337	0.249	38	0.271	0.815	0.750	0.528	0.457	0.358	0.302	0.286	0.278	0.274	0.272	0.271
62	02HB021	MAX	0.057	0.018	0.567	0.324	29	0.027	0.113	0.106	0.081	0.072	0.054	0.040	0.035	0.031	0.027	0.026	0.025
63	02HB022	MAX	0.724	0.467	2.008	0.645	31	0.137	2.386	2.161	1.340	1.055	0.621	0.336	0.244	0.192	0.156	0.141	0.133
64	02HB023	MAX	0.902	0.695	2.161	0.770	33	0.102	3.653	3.246	1.832	1.372	0.714	0.329	0.218	0.161	0.125	0.112	0.104
65	02HB028	SOD	0.137	0.129	1.843	0.938	11	0.032	0.729	0.625	0.298	0.206	0.094	0.043	0.032	0.028	0.025	0.025	0.024
66	02HB031	MAX	0.156	0.012	0.945	0.078	14	0.139	0.195	0.190	0.172	0.165	0.154	0.145	0.142	0.140	0.139	0.138	0.138
67	02HB032	SOD	0.254	0.202	2.069	0.794	13	0.039	1.035	0.923	0.527	0.396	0.203	0.086	0.050	0.032	0.019	0.015	0.012

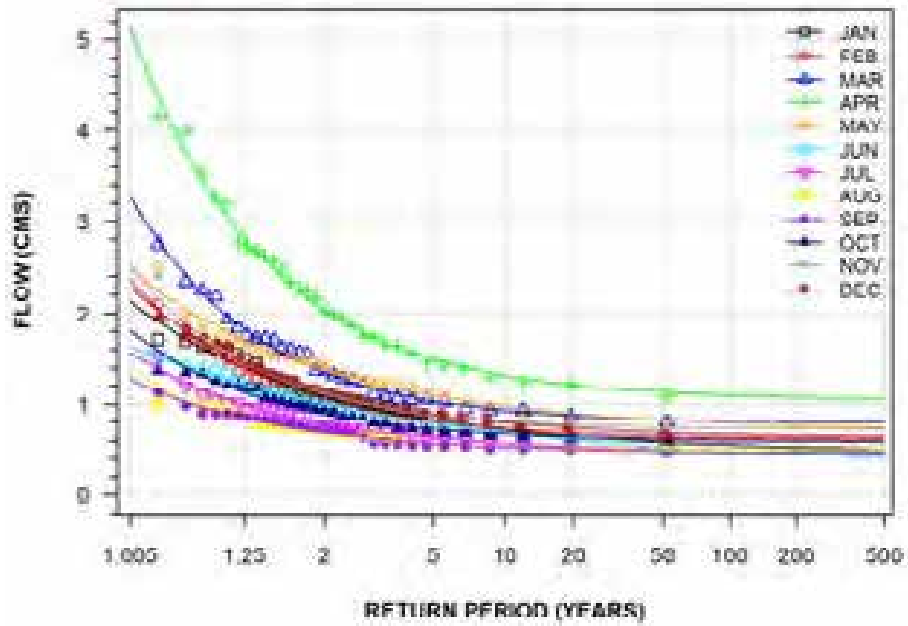
E4.12: 7-day Duration Low Flows for December

STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
1	02ED026	MAX	1.186	0.339	0.583	0.285	30	0.664	2.292	2.160	1.648	1.455	1.132	0.887	0.794	0.737	0.691	0.669	0.655
2	02FE011	MAX	0.840	0.523	1.295	0.623	32	0.154	2.723	2.470	1.545	1.222	0.725	0.395	0.287	0.226	0.183	0.165	0.154
3	02GA001	SOD	2.150	2.698	1.382	1.255	9	0.077	14.949	12.604	5.434	3.504	1.221	0.251	0.053	NA	NA	NA	NA
4	02GA002	SOD	3.904	2.870	1.856	0.735	9	1.383	16.362	14.320	7.625	5.628	3.012	1.691	1.365	1.217	1.133	1.106	1.093
5	02GA003	MAX	20.316	14.624	1.429	0.720	107	2.669	75.368	67.562	39.804	30.491	16.758	8.276	5.692	4.320	3.398	3.042	2.840
6	02GA005	MAX	1.060	0.693	0.901	0.654	15	0.170	3.770	3.391	2.031	1.569	0.881	0.448	0.313	0.240	0.190	0.171	0.160
7	02GA006	MAX	5.267	2.820	0.066	0.535	20	0.303	12.724	11.987	8.891	7.585	5.134	2.865	1.821	1.065	0.350	NA	NA
8	02GA013	SOD	3.438	2.185	1.227	0.635	11	1.351	12.510	11.100	6.332	4.843	2.805	1.693	1.396	1.252	1.166	1.136	1.120
9	02GA014	MAX	3.694	2.263	0.839	0.613	61	0.518	11.909	10.832	6.842	5.424	3.204	1.689	1.176	0.882	0.667	0.576	0.521
10	02GA015	MAX	3.521	1.946	1.237	0.553	69	0.821	10.257	9.386	6.140	4.977	3.139	1.865	1.428	1.174	0.986	0.906	0.856
11	02GA016	MAX	5.309	3.847	1.923	0.725	67	0.529	18.647	16.844	10.275	7.993	4.506	2.219	1.477	1.065	0.773	0.654	0.584
12	02GA017	SOD	1.303	1.123	1.045	0.862	22	0.085	5.744	5.092	2.815	2.072	1.005	0.377	0.194	0.101	0.041	0.018	0.006
13	02GA018	MAX	2.309	1.598	1.100	0.692	67	0.368	8.558	7.660	4.489	3.435	1.897	0.963	0.684	0.537	0.440	0.403	0.383
14	02GA022	SOD	1.853	1.357	0.158	0.733	11	0.190	6.402	5.846	3.716	2.923	1.620	0.655	0.301	0.084	NA	NA	NA
15	02GA023	MAX	0.687	0.469	1.620	0.682	64	0.104	2.388	2.154	1.308	1.018	0.581	0.301	0.212	0.163	0.130	0.116	0.108
16	02GA024	MAX	0.293	0.169	0.915	0.577	52	0.004	0.814	0.755	0.521	0.430	0.272	0.145	0.094	0.061	0.033	0.019	0.010
17	02GA028	MAX	4.880	3.340	1.215	0.684	61	0.356	17.233	15.576	9.506	7.383	4.115	1.946	1.233	0.834	0.548	0.430	0.360
18	02GA029	MAX	1.485	0.760	1.017	0.511	59	0.361	4.016	3.703	2.510	2.070	1.354	0.832	0.644	0.530	0.442	0.403	0.378
19	02GA030	MAX	0.097	0.052	0.514	0.536	54	0.000	0.248	0.232	0.166	0.140	0.092	0.051	0.033	0.021	0.010	0.004	0.000
20	02GA032	SOD	0.006	0.006	1.218	0.943	17	0.000	0.030	0.026	0.014	0.010	0.005	0.001	0.000	NA	NA	NA	NA
21	02GA033	MAX	0.378	0.263	1.266	0.695	35	0.041	1.342	1.210	0.733	0.568	0.318	0.155	0.103	0.074	0.054	0.046	0.041
22	02GA034	MAX	8.538	5.257	1.762	0.616	49	2.177	27.904	25.188	15.474	12.187	7.300	4.237	3.290	2.781	2.435	2.300	2.222
23	02GA035	SOD	0.141	0.054	1.308	0.381	14	0.087	0.359	0.326	0.213	0.176	0.126	0.097	0.090	0.086	0.083	0.082	0.082
24	02GA037	SOD	0.118	0.069	0.563	0.583	20	0.035	0.367	0.334	0.212	0.169	0.103	0.059	0.044	0.036	0.030	0.028	0.026
25	02GA039	SOD	1.319	1.090	2.064	0.826	44	0.235	5.960	5.216	2.746	1.994	0.990	0.465	0.331	0.269	0.232	0.220	0.214
26	02GA040	MAX	1.246	0.614	0.689	0.493	45	0.401	3.578	3.264	2.115	1.715	1.100	0.694	0.562	0.487	0.435	0.413	0.400
27	02GA041	MAX	0.409	0.282	1.088	0.690	31	0.035	1.456	1.314	0.798	0.619	0.344	0.163	0.105	0.072	0.049	0.039	0.034
28	02GA043	MAX	0.144	0.025	0.508	0.171	27	0.104	0.218	0.210	0.177	0.164	0.141	0.122	0.115	0.109	0.105	0.103	0.101
29	02GA047	MAX	5.826	2.426	1.237	0.417	18	2.669	14.515	13.353	9.090	7.597	5.294	3.760	3.255	2.971	2.767	2.683	2.633
30	02GA048	MAX	14.719	7.572	0.564	0.514	14	4.884	49.352	44.179	26.270	20.486	12.283	7.539	6.190	5.510	5.077	4.920	4.835
31	02GB001	MAX	33.864	18.982	1.058	0.561	82	8.003	100.474	91.747	59.438	47.963	30.024	17.794	13.667	11.302	9.573	8.846	8.401
32	02GB002	SOD	27.268	13.148	1.779	0.482	9	15.100	82.147	73.562	44.640	35.660	23.421	16.805	15.052	14.214	13.710	13.538	13.449
33	02GB007	MAX	1.902	1.433	1.602	0.754	51	0.356	7.496	6.653	3.753	2.825	1.521	0.778	0.570	0.467	0.401	0.378	0.366
34	02GB008	MAX	2.773	1.630	1.116	0.588	60	0.574	8.535	7.775	4.971	3.980	2.436	1.390	1.040	0.841	0.696	0.635	0.598
35	02GB009	SOD	0.429	0.347	1.144	0.808	29	0.034	1.769	1.577	0.899	0.672	0.341	0.139	0.078	0.047	0.025	0.017	0.013
36	02GB010	MAX	0.913	0.694	1.912	0.760	60	0.142	3.545	3.158	1.808	1.367	0.737	0.365	0.258	0.203	0.168	0.155	0.147
37	02GC005	MAX	0.374	0.144	-0.160	0.386	11	0.165	0.771	0.729	0.557	0.488	0.362	0.253	0.206	0.174	0.145	0.130	0.119
38	02GC006	MAX	3.073	1.361	0.842	0.443	65	1.024	7.678	7.108	4.936	4.135	2.829	1.876	1.532	1.323	1.162	1.090	1.044
39	02GC007	MAX	5.513	1.991	0.660	0.361	65	2.177	11.755	11.043	8.226	7.130	5.245	3.735	3.134	2.745	2.419	2.261	2.153
40	02GC008	MAX	1.415	0.545	0.258	0.385	63	0.148	2.837	2.704	2.132	1.884	1.402	0.930	0.700	0.527	0.355	0.256	0.178

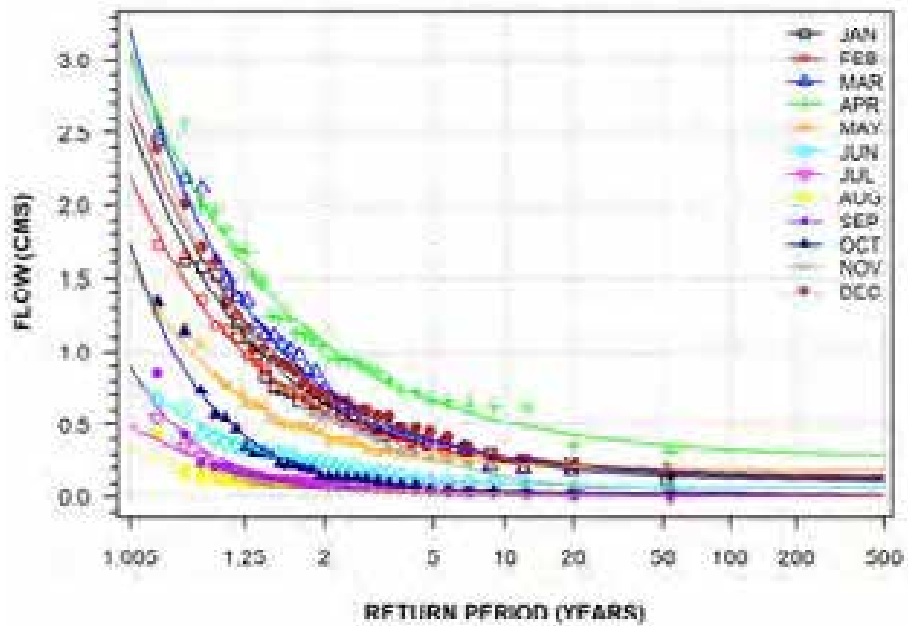
STATION NUMBER	METHOD	MEAN (m ³ /s)	SD (m ³ /s)	SKEW	CV	REC (years)	MIN (m ³ /s)	RETURN PERIOD (years) AND RETURN VALUES (m ³ /s)											
								1.005	1.01	1.111	1.25	2	5	10	20	50	100	200	
41	02GC011	MAX	0.940	0.575	1.014	0.612	29	0.184	3.125	2.825	1.741	1.367	0.801	0.435	0.318	0.254	0.209	0.191	0.180
42	02GC012	MAX	0.573	0.216	0.955	0.377	26	0.258	1.285	1.197	0.862	0.738	0.536	0.387	0.333	0.300	0.274	0.263	0.255
43	02GC013	MAX	0.604	0.261	0.939	0.432	20	0.244	1.506	1.390	0.957	0.801	0.553	0.379	0.319	0.284	0.257	0.246	0.239
44	02GC014	MAX	0.672	0.144	1.122	0.215	20	0.433	1.107	1.059	0.864	0.787	0.654	0.546	0.502	0.473	0.448	0.436	0.428
45	02GC021	MAX	1.020	0.352	1.229	0.345	36	0.603	2.559	2.324	1.522	1.268	0.912	0.713	0.658	0.631	0.614	0.608	0.605
46	02GC022	MAX	1.261	0.761	0.835	0.603	49	0.250	4.142	3.748	2.320	1.827	1.080	0.596	0.440	0.355	0.295	0.271	0.257
47	02HA003	MAX	5672.928	609.803	-0.038	0.107	161	4005.714	7152.922	7024.635	6457.450	6201.362	5683.757	5141.582	4859.816	4635.768	4400.608	4257.604	4138.323
48	02HA006	SOD	0.740	0.842	1.820	1.138	64	0.000	4.596	3.920	1.794	1.197	0.460	0.123	0.049	0.018	0.002	NA	NA
49	02HA007	SOD	0.611	0.963	4.469	1.575	62	0.003	5.743	4.631	1.610	0.933	0.259	0.047	0.016	0.006	0.003	0.002	0.002
50	02HA014	MAX	0.195	0.123	0.711	0.630	34	0.035	0.704	0.631	0.374	0.288	0.161	0.084	0.060	0.048	0.040	0.037	0.035
51	02HA019	MAX	176.017	40.617	-0.289	0.231	35	80.157	263.770	256.836	225.214	210.350	178.934	143.498	123.701	107.057	88.469	76.440	65.862
52	02HA020	SOD	0.447	0.451	1.406	1.008	32	0.000	2.359	2.054	1.038	0.728	0.312	0.093	0.036	0.010	NA	NA	NA
53	02HA022	MAX	0.027	0.023	1.751	0.833	18	0.000	0.116	0.103	0.058	0.043	0.021	0.008	0.004	0.002	0.001	0.000	0.000
54	02HA023	SOD	0.113	0.055	0.856	0.486	13	0.057	0.332	0.300	0.188	0.151	0.099	0.068	0.059	0.055	0.052	0.051	0.050
55	02HA024	SOD	0.221	0.218	1.185	0.988	17	0.013	1.153	1.003	0.507	0.356	0.155	0.050	0.024	0.011	0.004	0.002	0.000
56	02HA030	SOD	0.077	0.051	1.993	0.664	15	0.037	0.321	0.276	0.138	0.101	0.059	0.041	0.038	0.037	0.036	0.036	0.036
57	02HA031	MAX	0.286	0.096	1.240	0.335	15	0.161	0.633	0.587	0.417	0.357	0.265	0.204	0.183	0.172	0.164	0.160	0.158
58	02HB007	MAX	1.288	0.844	0.875	0.656	37	0.145	4.329	3.926	2.442	1.919	1.106	0.559	0.376	0.273	0.198	0.167	0.148
59	02HB010	MAX	0.992	0.578	0.893	0.583	23	0.091	2.819	2.605	1.768	1.448	0.907	0.487	0.325	0.222	0.138	0.099	0.072
60	02HB015	MAX	0.447	0.268	0.850	0.600	42	0.061	1.367	1.250	0.812	0.652	0.396	0.214	0.150	0.112	0.083	0.071	0.063
61	02HB020	MAX	0.369	0.080	0.637	0.217	38	0.235	0.615	0.587	0.477	0.434	0.359	0.298	0.274	0.258	0.244	0.237	0.233
62	02HB021	MAX	0.058	0.018	0.607	0.310	29	0.030	0.115	0.109	0.082	0.072	0.055	0.042	0.037	0.034	0.031	0.030	0.029
63	02HB022	MAX	0.943	0.564	0.703	0.598	31	0.100	2.822	2.591	1.711	1.383	0.846	0.450	0.305	0.216	0.147	0.116	0.095
64	02HB023	MAX	1.085	0.776	0.952	0.715	33	0.029	3.847	3.484	2.141	1.665	0.921	0.416	0.246	0.149	0.078	0.048	0.030
65	02HB028	SOD	0.194	0.149	0.954	0.767	11	0.042	0.782	0.696	0.395	0.296	0.155	0.071	0.047	0.034	0.026	0.023	0.022
66	02HB031	MAX	0.149	0.016	0.082	0.105	14	0.123	0.190	0.186	0.169	0.162	0.148	0.136	0.130	0.126	0.122	0.120	0.119
67	02HB032	MAX	0.419	0.284	0.342	0.678	13	0.036	1.521	1.371	0.825	0.636	0.348	0.160	0.100	0.066	0.042	0.033	0.027

E5: Extreme Value Plots of 7-Day Duration Low Flows for January to December Months

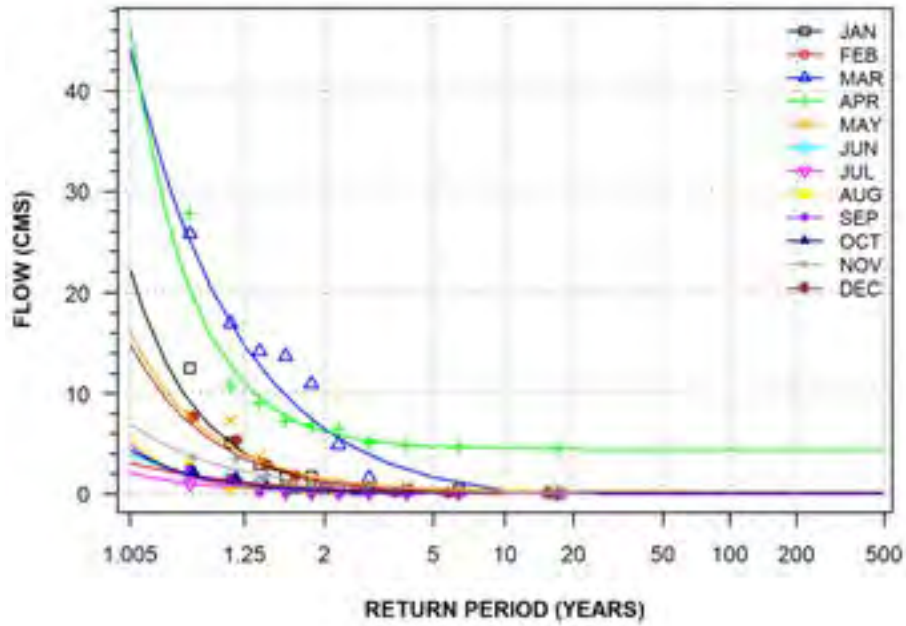
NOTTAWASAGA RIVER AT HOCKLEY
(STATION NUMBER: 02ED026; DURATION: 7-DAY)



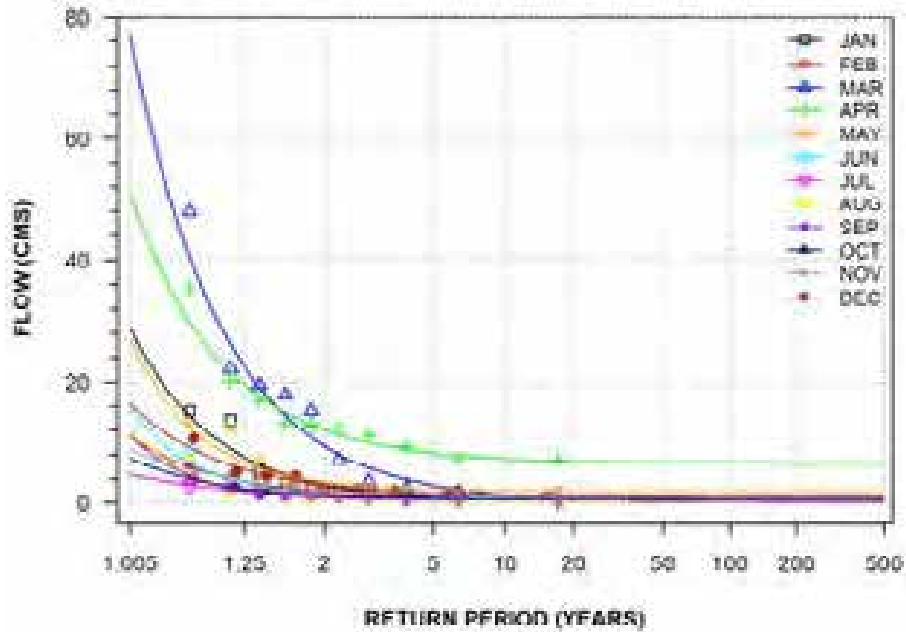
MAITLAND RIVER NEAR HARRISTON
(STATION NUMBER: 02FE011; DURATION: 7-DAY)



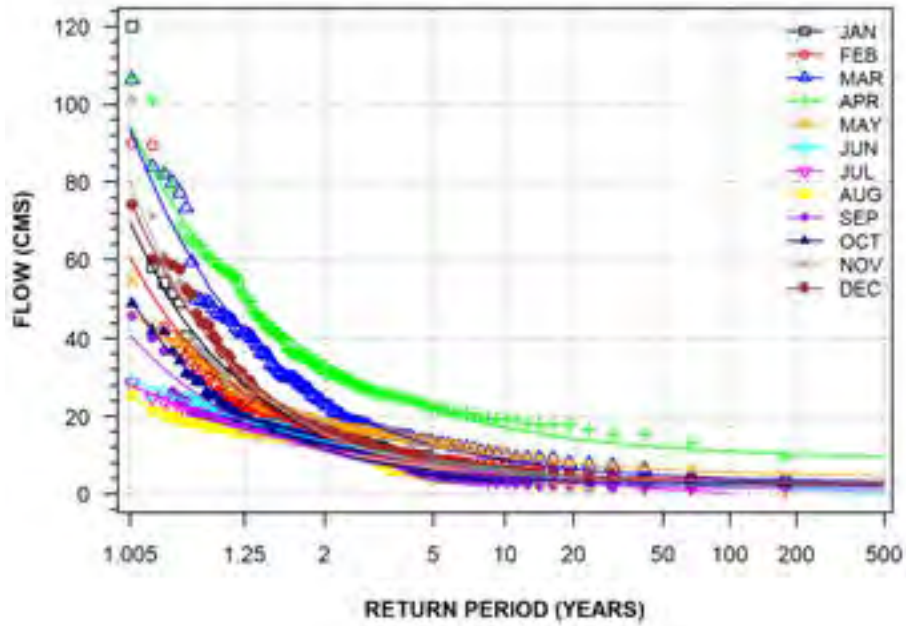
GRAND RIVER AT BELWOOD
(STATION NUMBER: 02GA001; DURATION: 7-DAY)



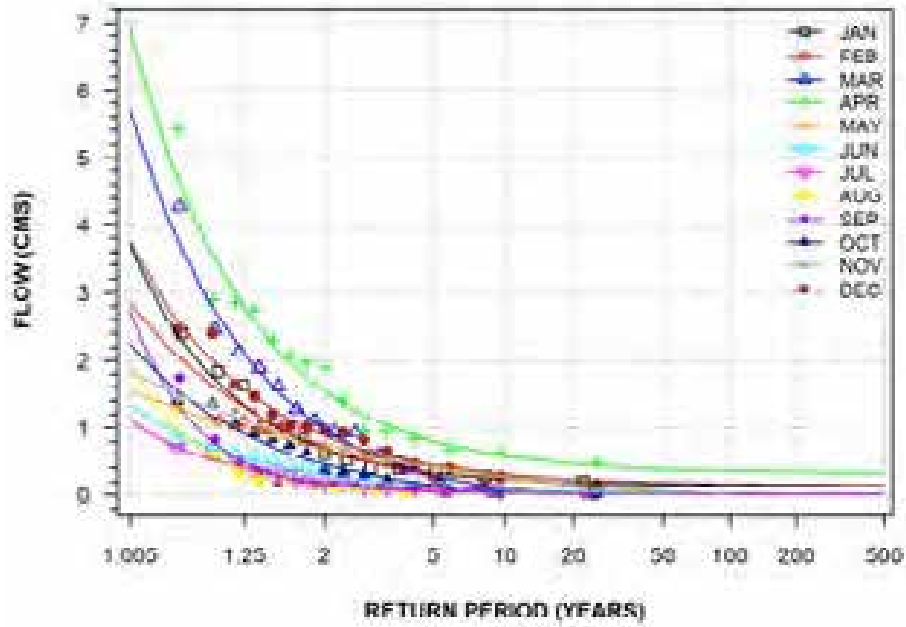
GRAND RIVER AT CONESTOGO
(STATION NUMBER: 02GA002; DURATION: 7-DAY)



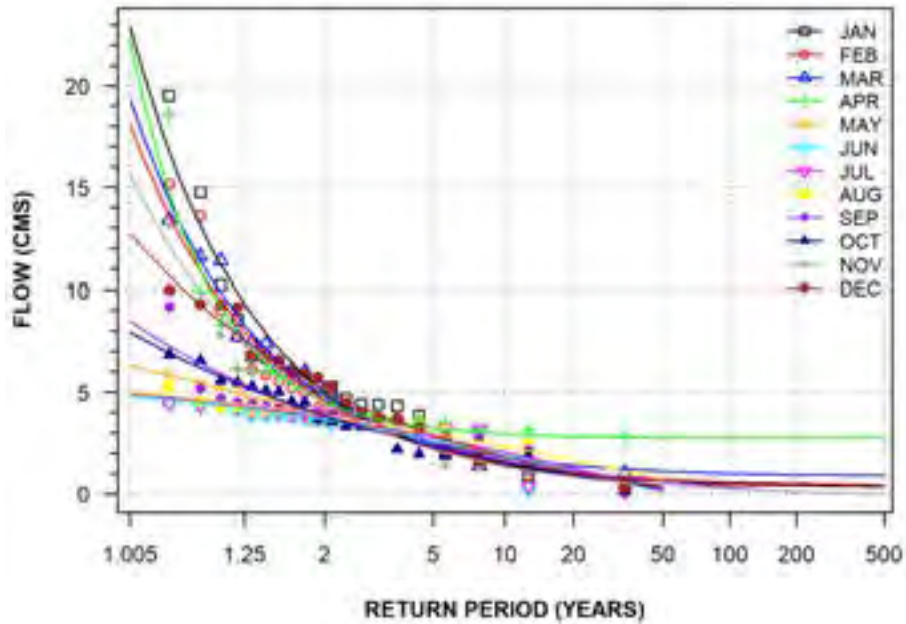
GRAND RIVER AT GALT
(STATION NUMBER: 02GA003; DURATION: 7-DAY)



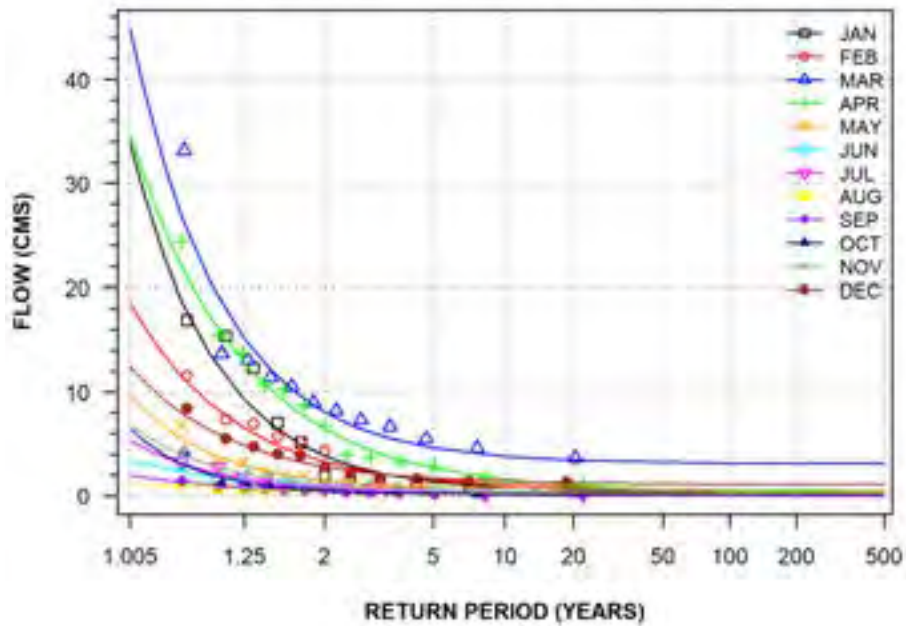
IRVINE RIVER NEAR SALEM
(STATION NUMBER: 02GA005; DURATION: 7-DAY)



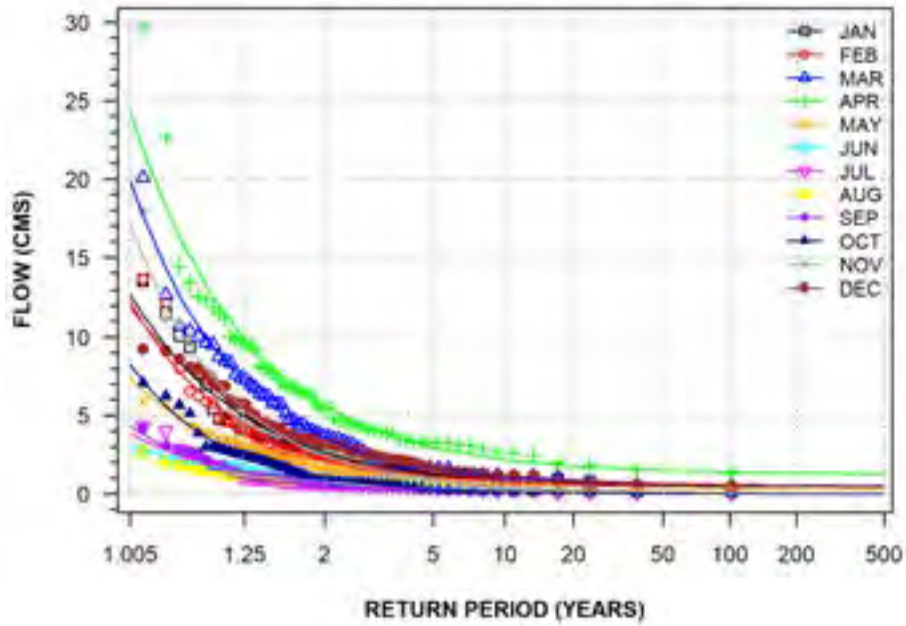
CONESTOGO RIVER AT ST. JACOBS
(STATION NUMBER: 02GA006; DURATION: 7-DAY)



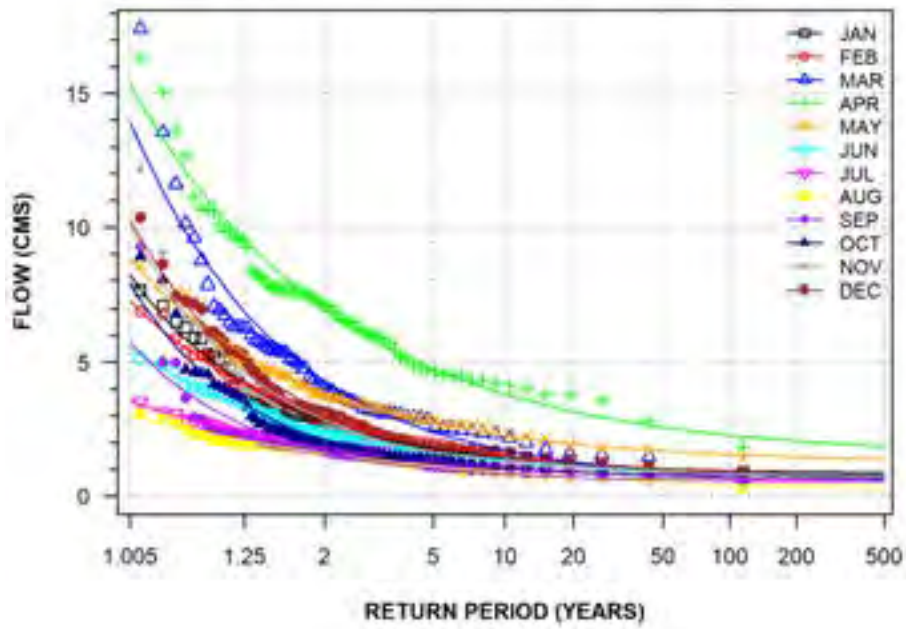
CONESTOGO RIVER NEAR CONESTOGO
(STATION NUMBER: 02GA013; DURATION: 7-DAY)



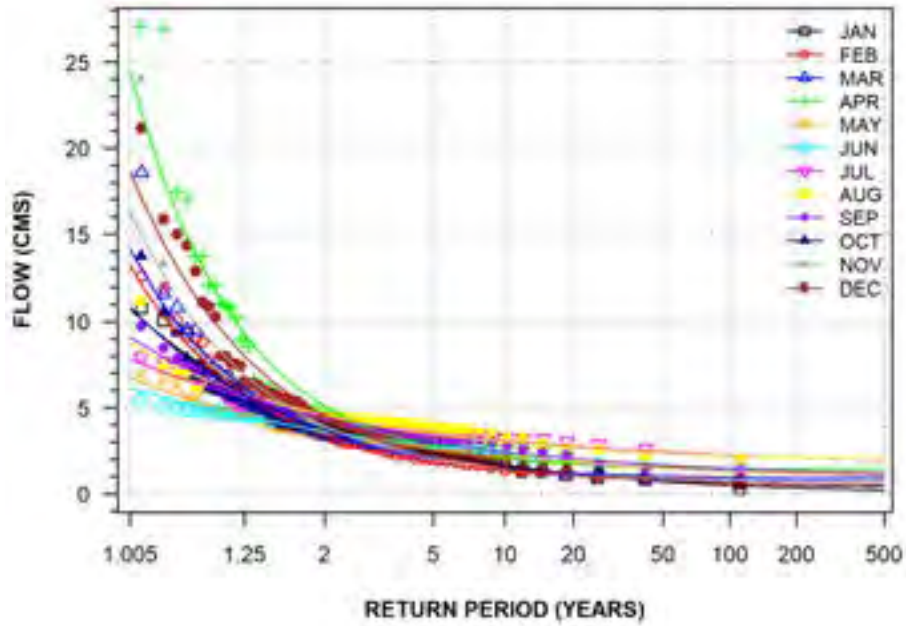
GRAND RIVER NEAR MARSVILLE
(STATION NUMBER: 02GA014; DURATION: 7-DAY)



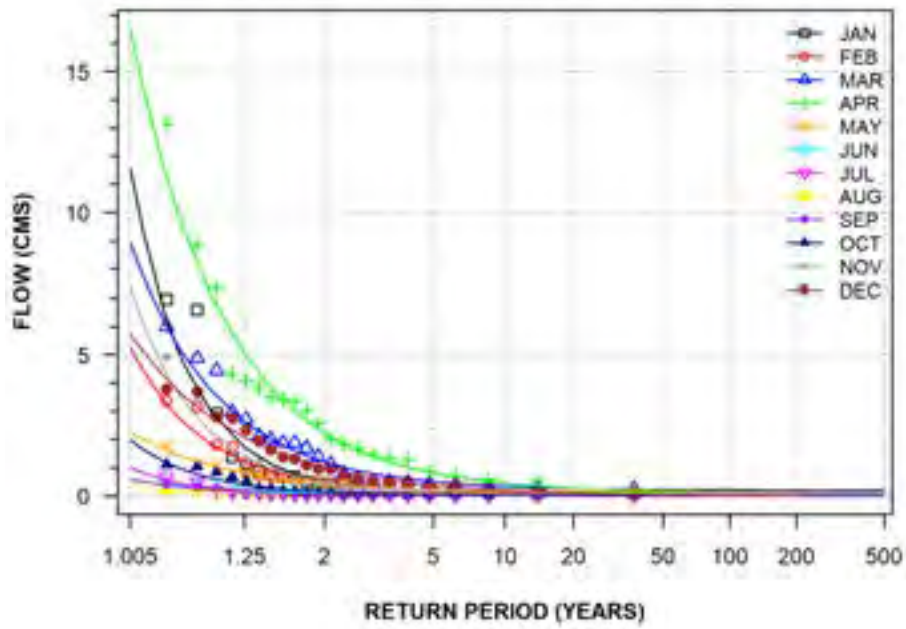
SPEED RIVER BELOW GUELPH
(STATION NUMBER: 02GA015; DURATION: 7-DAY)



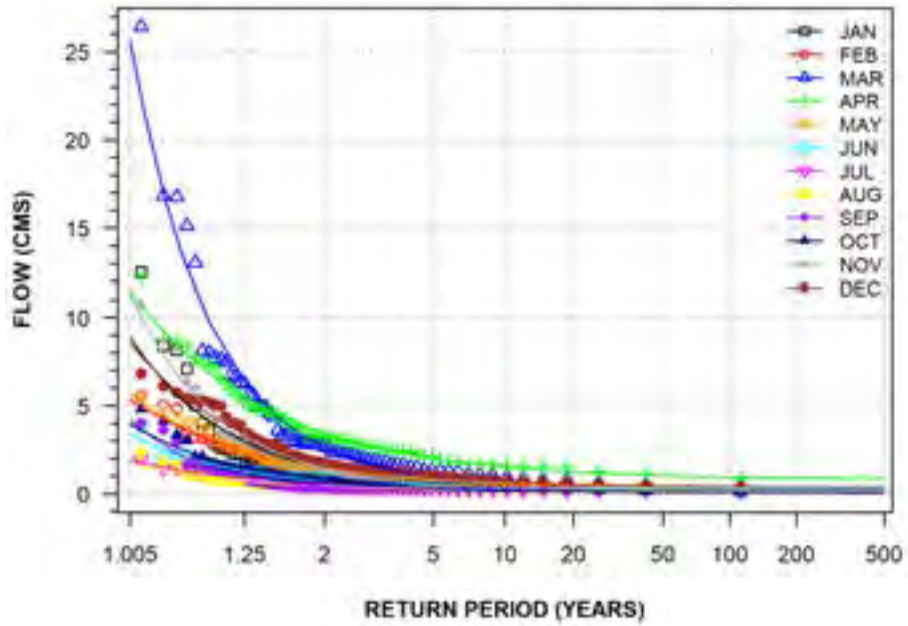
GRAND RIVER BELOW SHAND DAM
(STATION NUMBER: 02GA016; DURATION: 7-DAY)



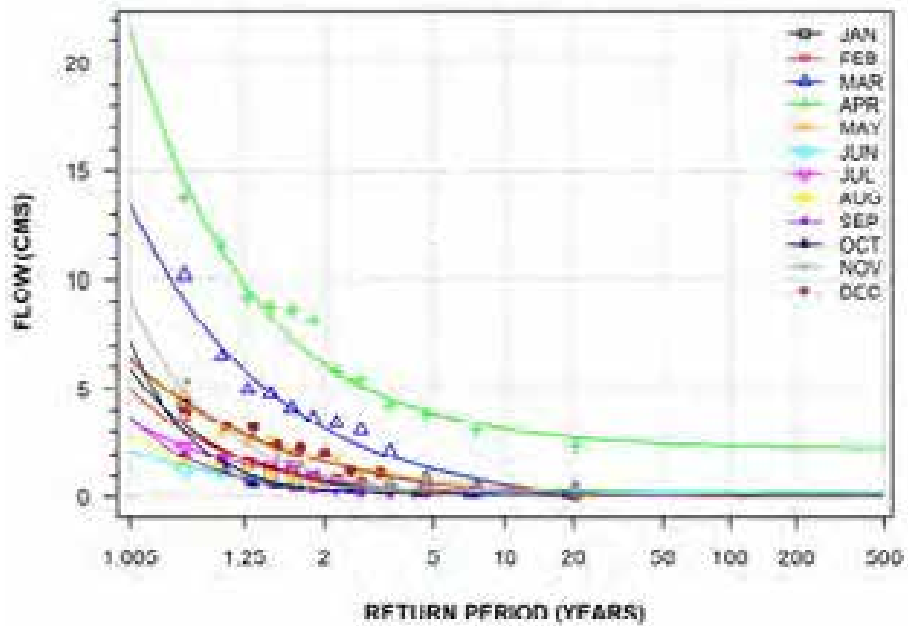
CONESTOGO RIVER AT DRAYTON
(STATION NUMBER: 02GA017; DURATION: 7-DAY)



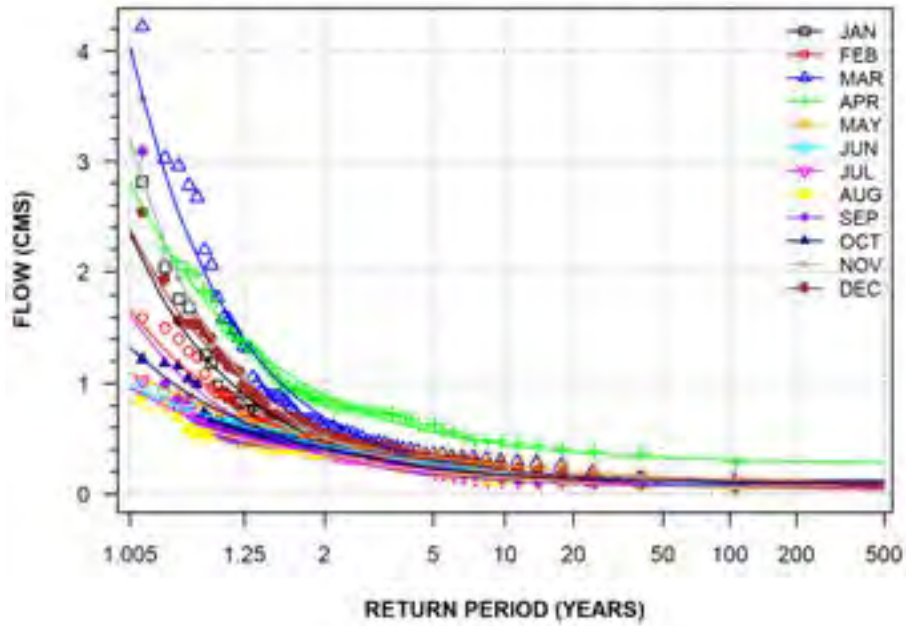
NITH RIVER AT NEW HAMBURG
(STATION NUMBER: 02GA018; DURATION: 7-DAY)



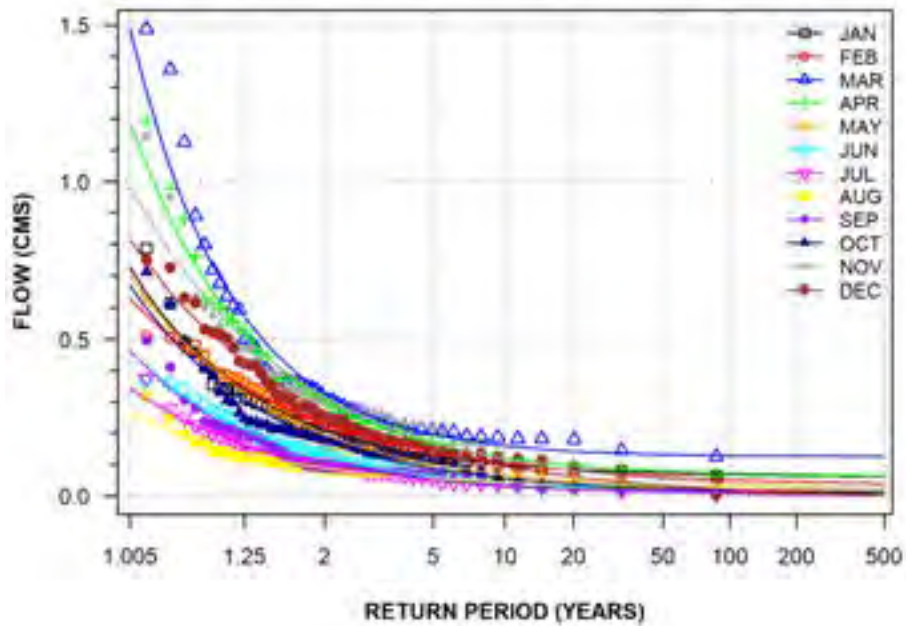
GRAND RIVER AT WALDEMAR
(STATION NUMBER: 02GA022; DURATION: 7-DAY)



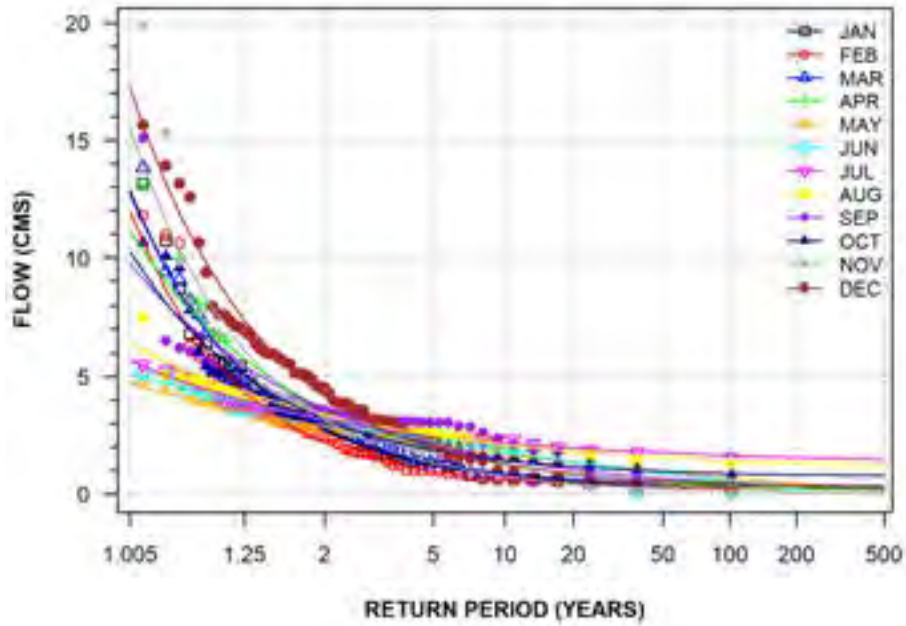
CANAGAGIGUE CREEK NEAR ELMIRA
(STATION NUMBER: 02GA023; DURATION: 7-DAY)



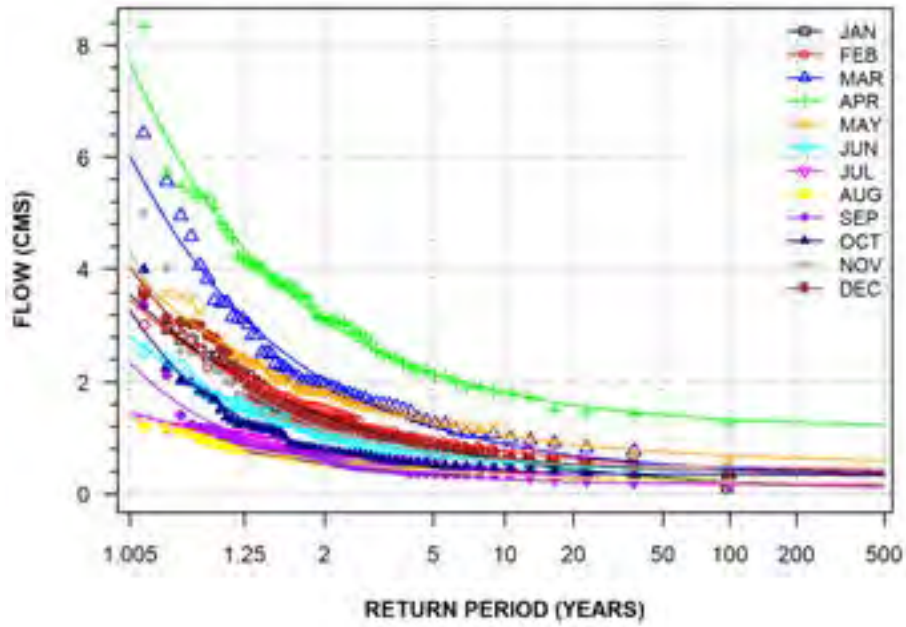
LAUREL CREEK AT WATERLOO
(STATION NUMBER: 02GA024; DURATION: 7-DAY)



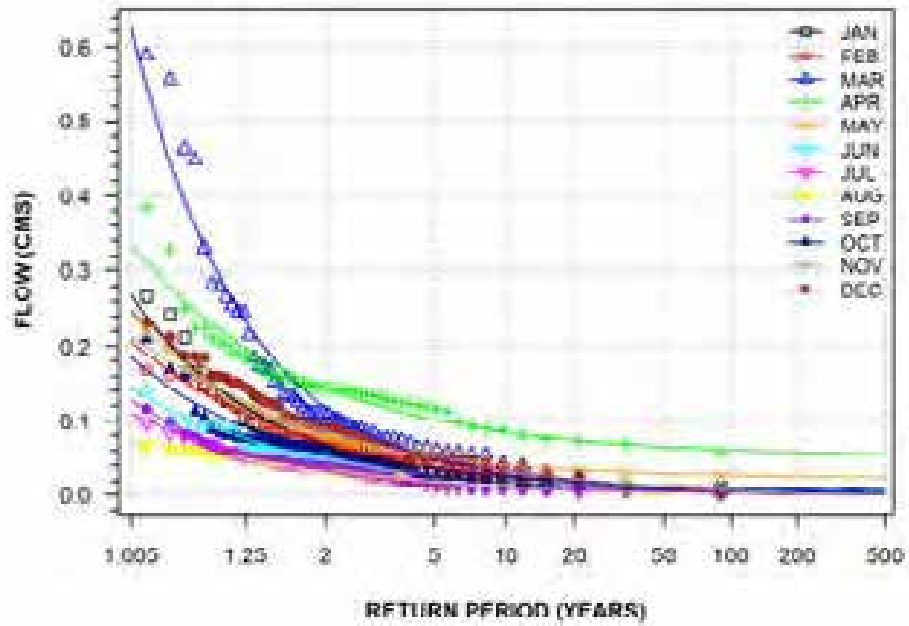
CONESTOGO RIVER AT GLEN ALLAN
(STATION NUMBER: 02GA028; DURATION: 7-DAY)



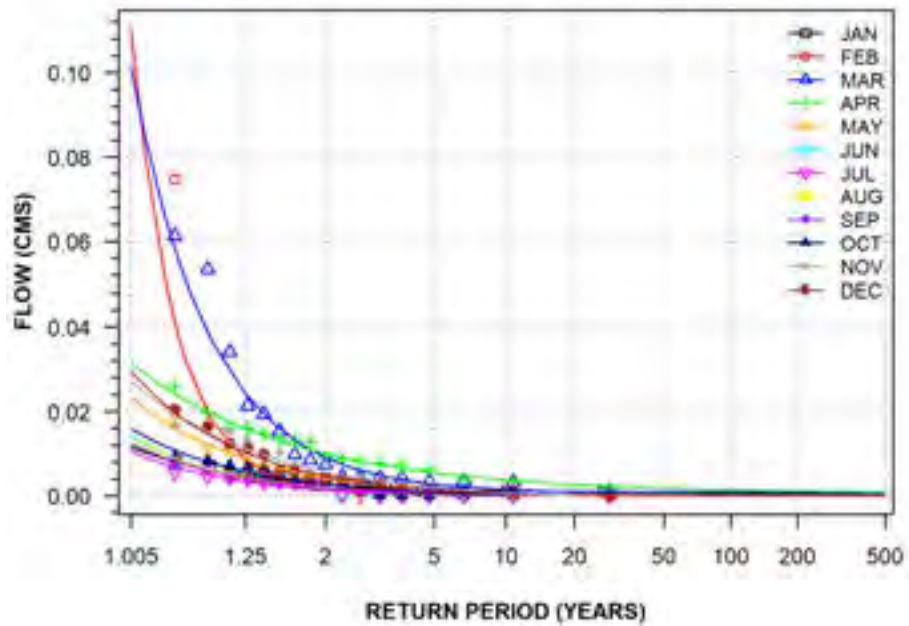
ERAMOSA RIVER ABOVE GUELPH
(STATION NUMBER: 02GA029; DURATION: 7-DAY)



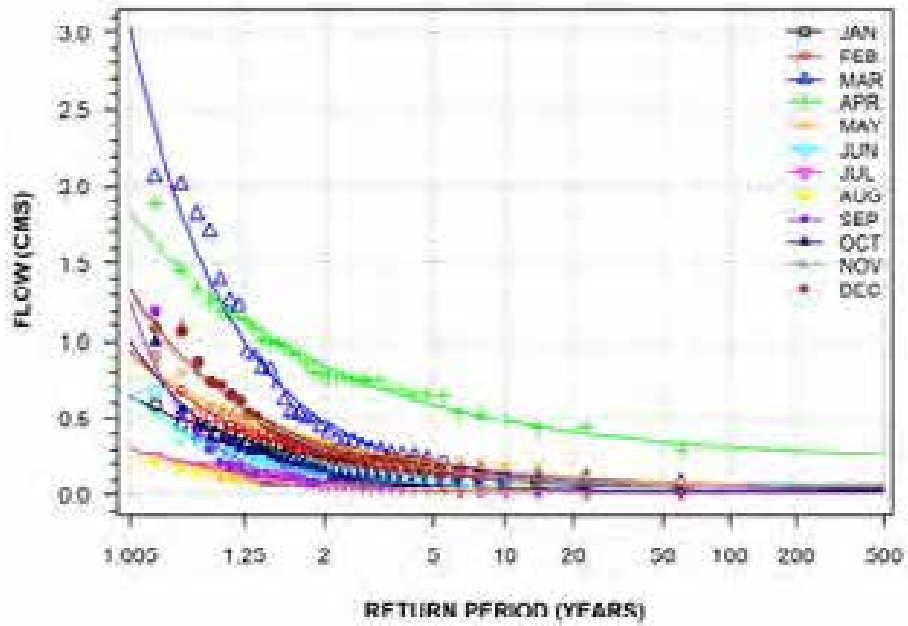
ALDER CREEK NEAR NEW DUNDEE
(STATION NUMBER: 02GA030; DURATION: 7-DAY)



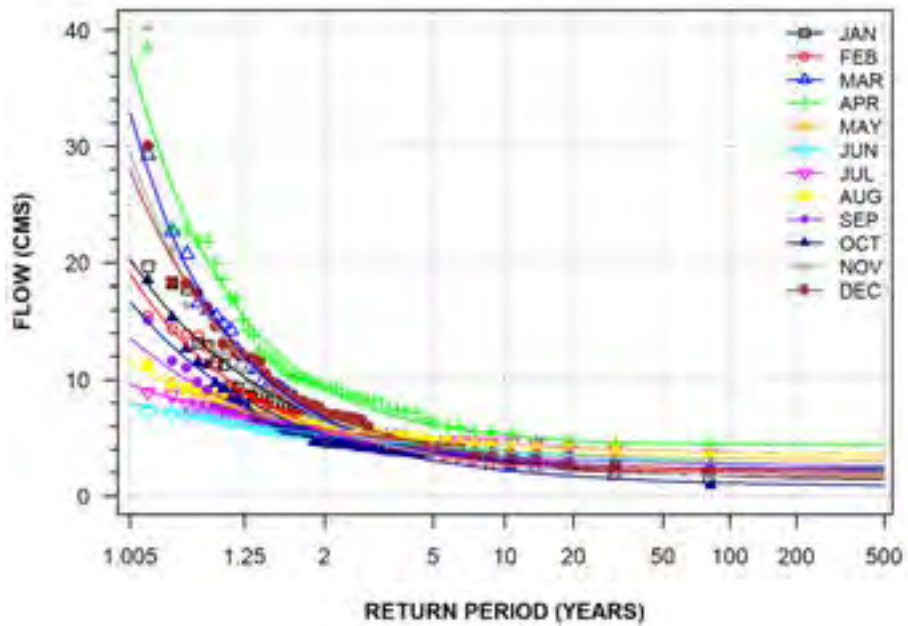
O.A.C. FARM GAUGE NO. 5 AT GUELPH
(STATION NUMBER: 02GA032; DURATION: 7-DAY)



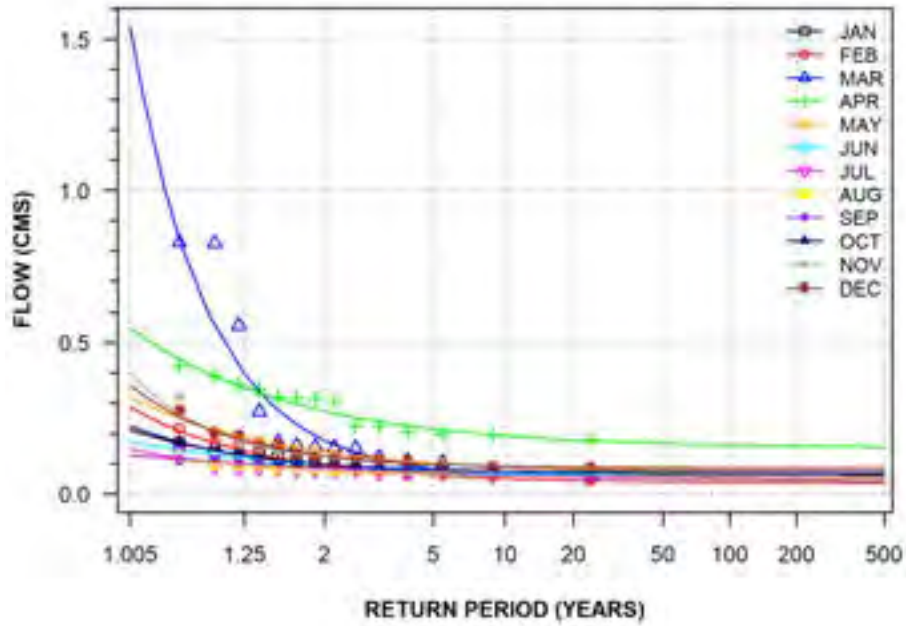
LUTTERAL CREEK NEAR OUSTIC
(STATION NUMBER: 02GA033; DURATION: 7-DAY)



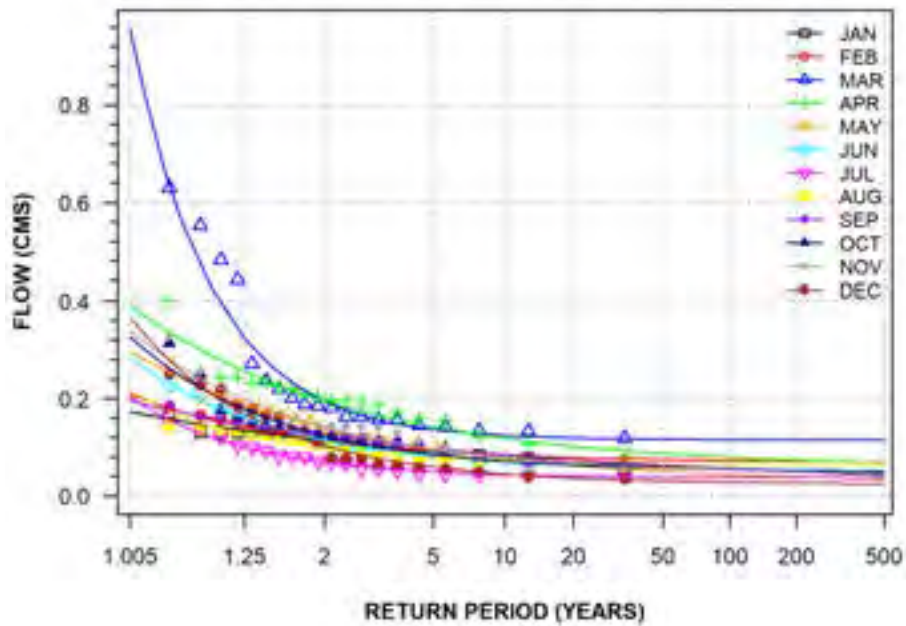
GRAND RIVER AT WEST MONTROSE
(STATION NUMBER: 02GA034; DURATION: 7-DAY)



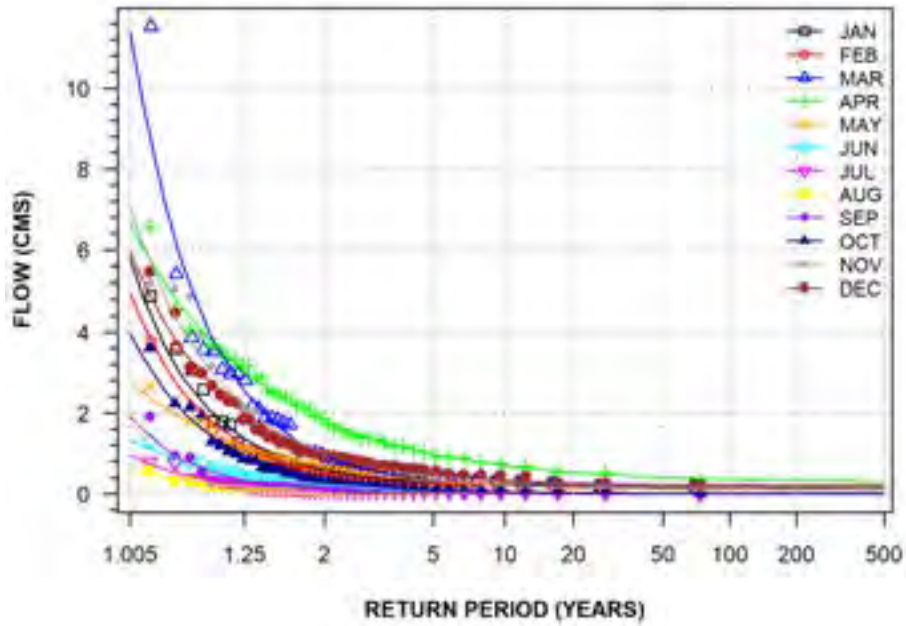
EAST CANAGAGIGUE CREEK NEAR FLORADALE
(STATION NUMBER: 02GA035; DURATION: 7-DAY)



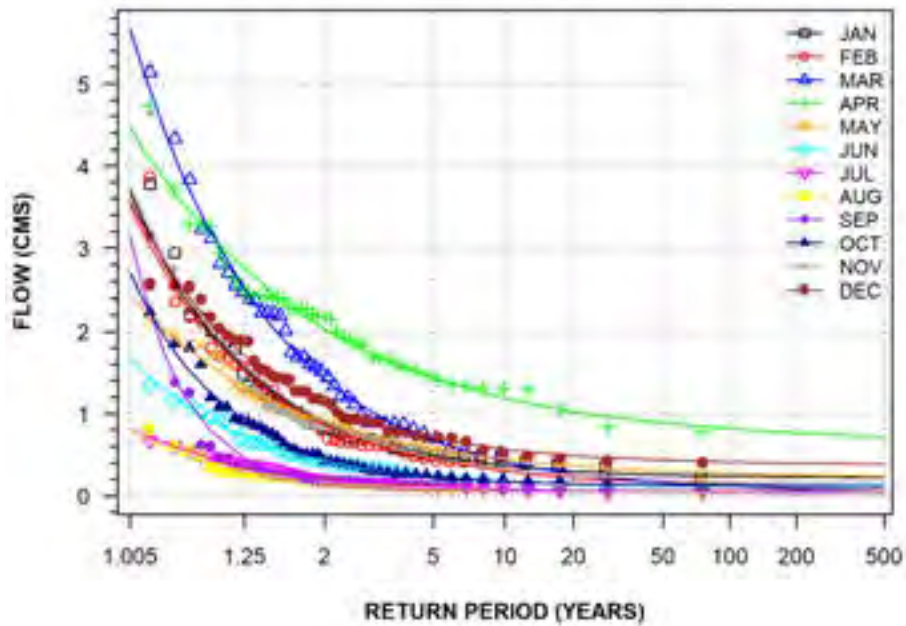
SCHNEIDER CREEK AT KITCHENER
(STATION NUMBER: 02GA037; DURATION: 7-DAY)



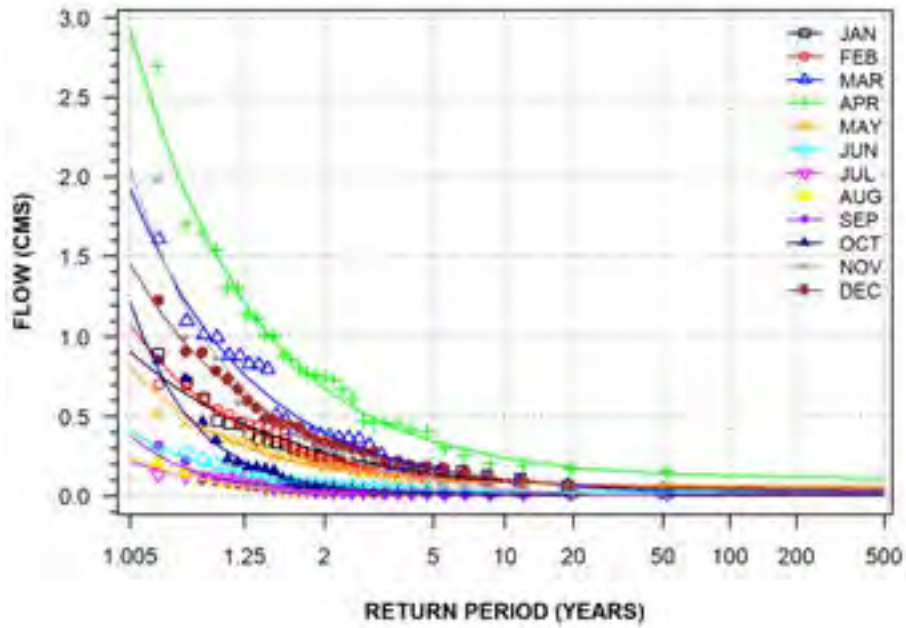
CONESTOGO RIVER ABOVE DRAYTON
(STATION NUMBER: 02GA039; DURATION: 7-DAY)



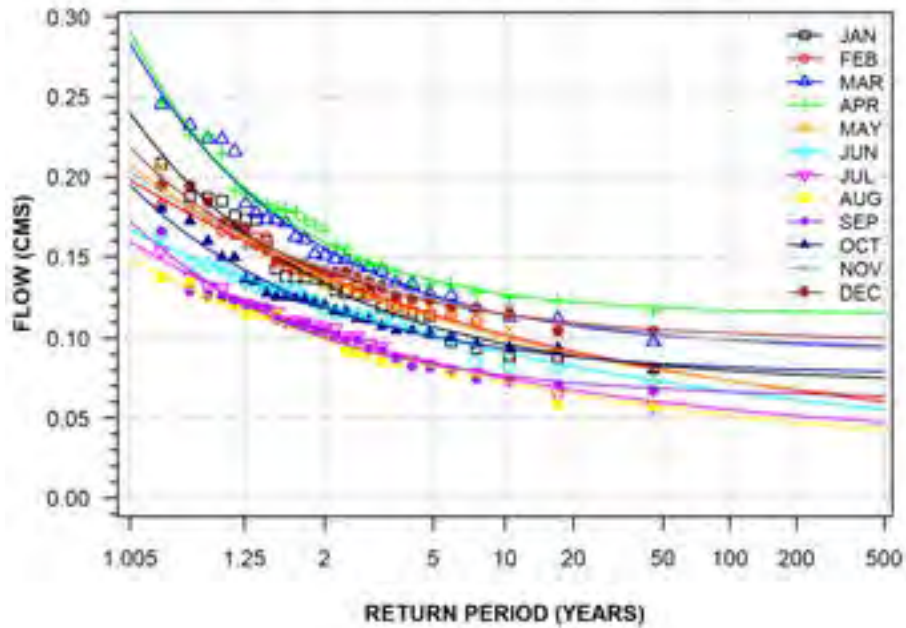
SPEED RIVER NEAR ARMSTRONG MILLS
(STATION NUMBER: 02GA040; DURATION: 7-DAY)



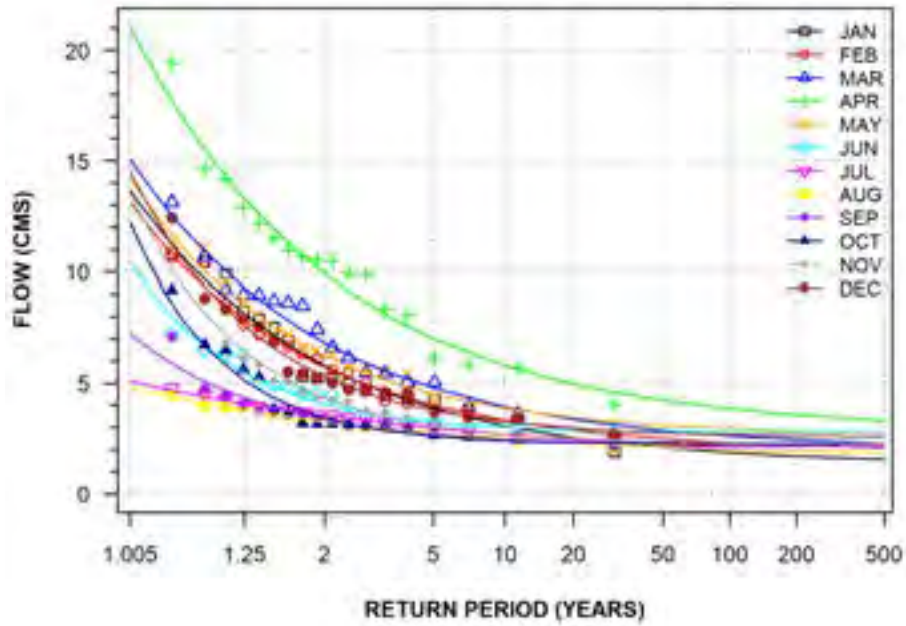
GRAND RIVER NEAR DUNDALK
(STATION NUMBER: 02GA041; DURATION: 7-DAY)



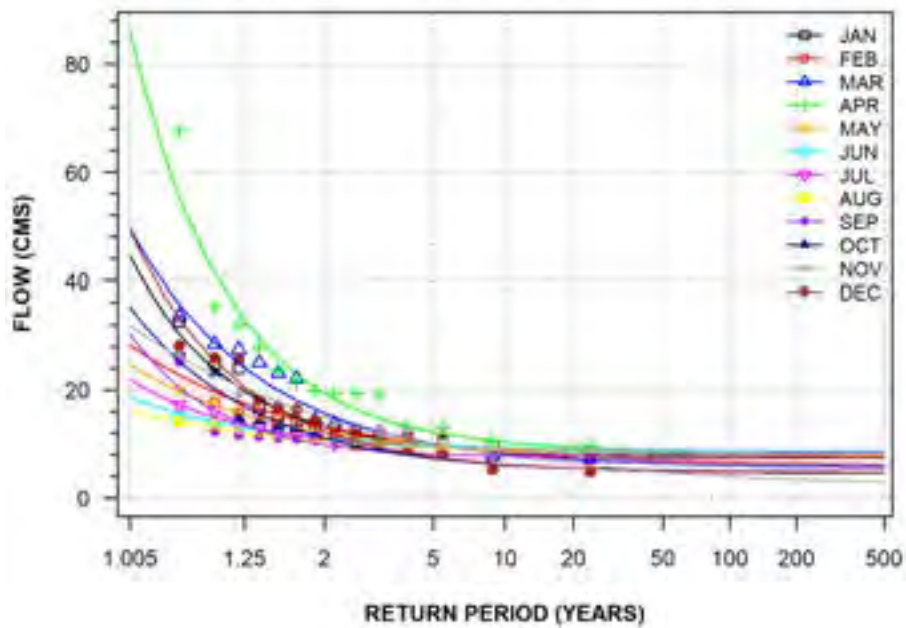
HUNSBURGER CREEK NEAR WILMOT CENTRE
(STATION NUMBER: 02GA043; DURATION: 7-DAY)



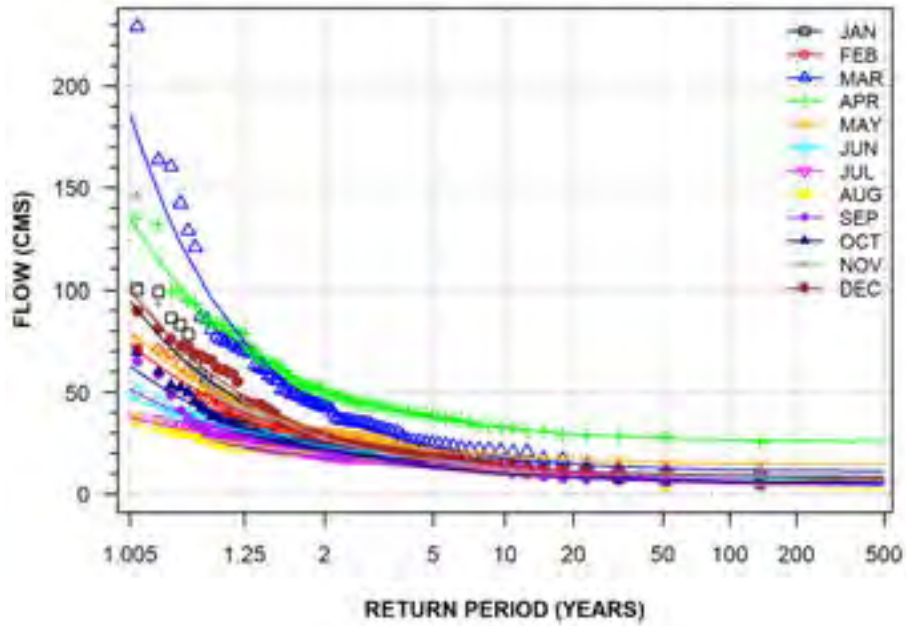
SPEED RIVER AT CAMBRIDGE
(STATION NUMBER: 02GA047; DURATION: 7-DAY)



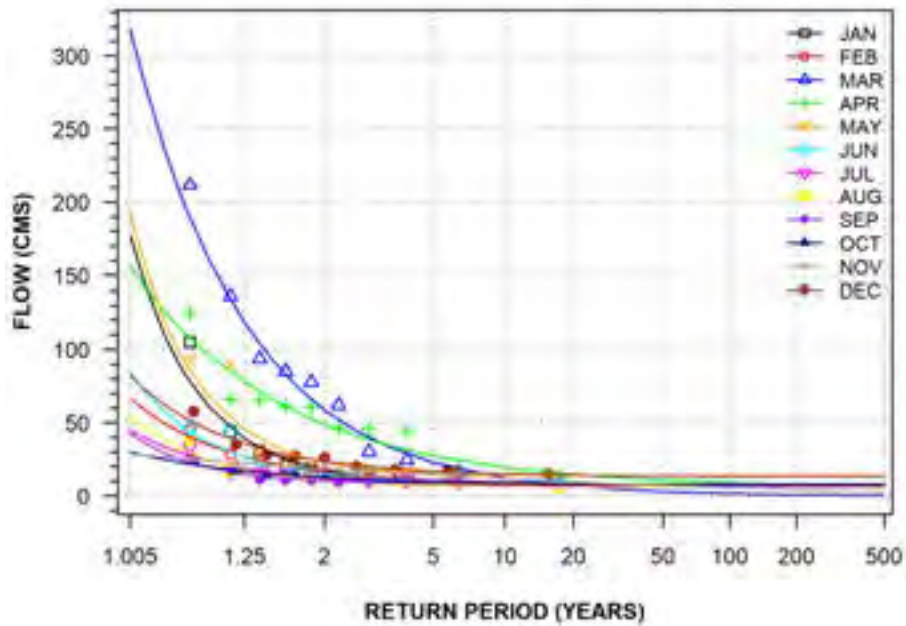
GRAND RIVER NEAR DOON
(STATION NUMBER: 02GA048; DURATION: 7-DAY)



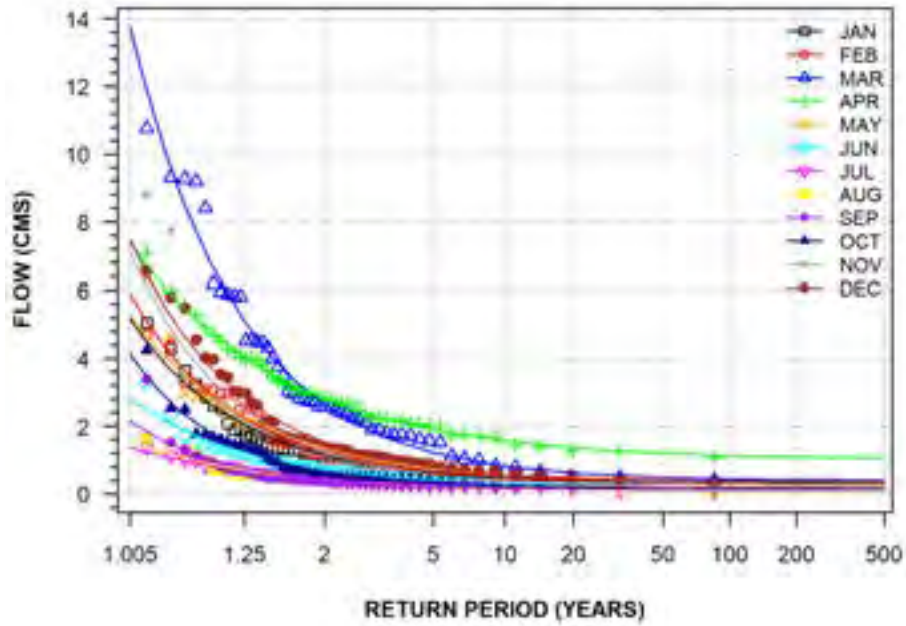
GRAND RIVER AT BRANTFORD
(STATION NUMBER: 02GB001; DURATION: 7-DAY)



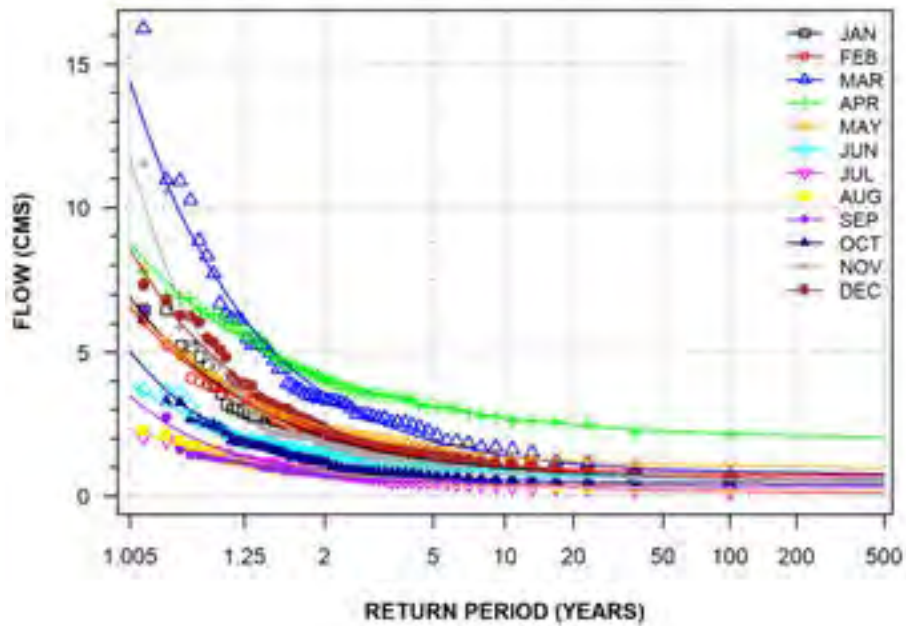
GRAND RIVER AT YORK
(STATION NUMBER: 02GB002; DURATION: 7-DAY)



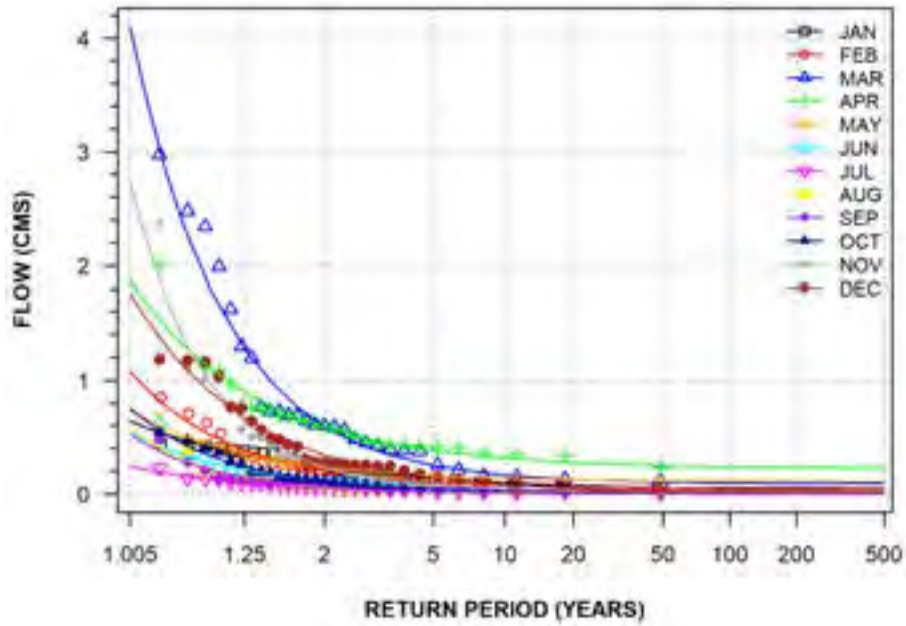
FAIRCHILD CREEK NEAR BRANTFORD
(STATION NUMBER: 02GB007; DURATION: 7-DAY)



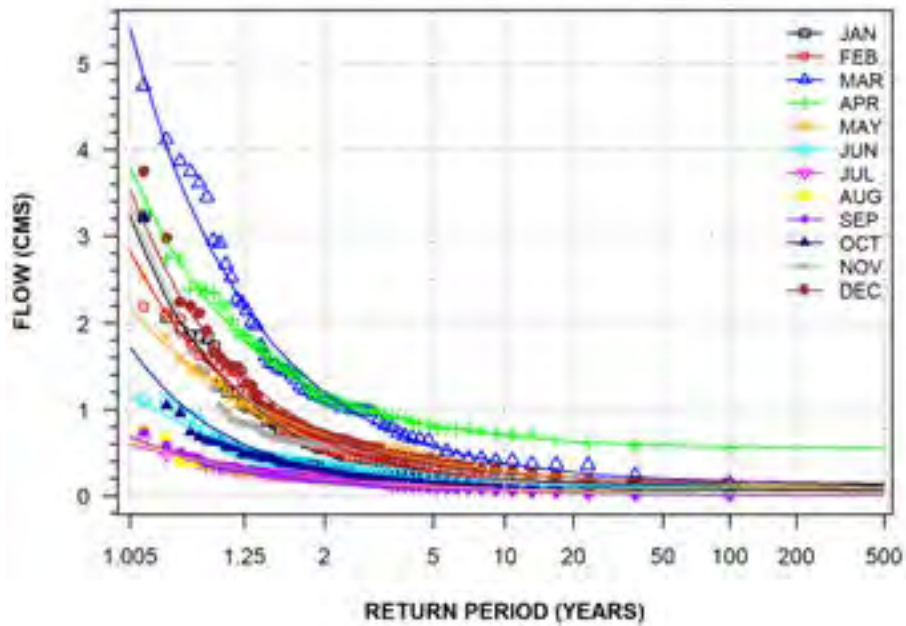
WHITEMANS CREEK NEAR MOUNT VERNON
(STATION NUMBER: 02GB008; DURATION: 7-DAY)



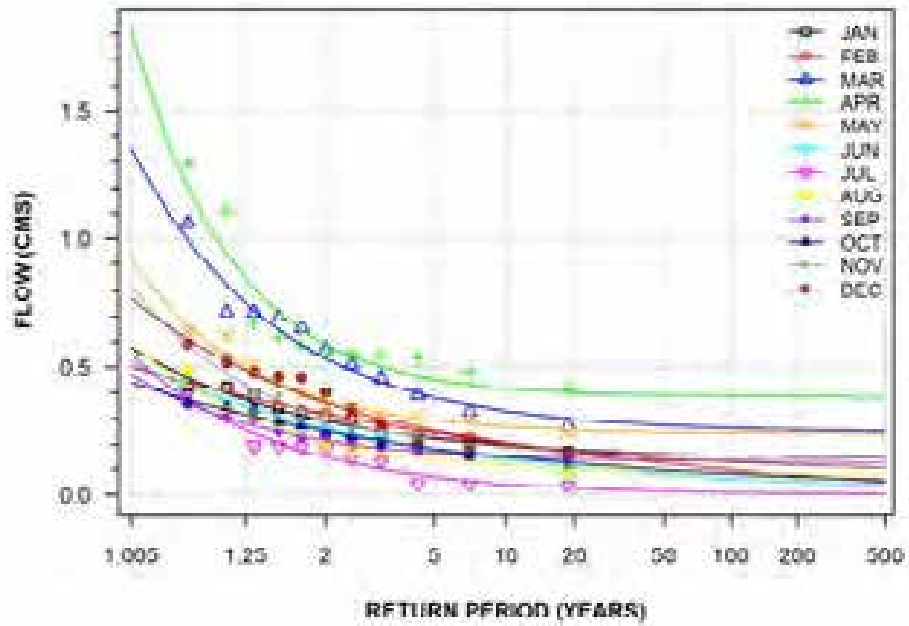
KENNY CREEK NEAR BURFORD
(STATION NUMBER: 02GB009; DURATION: 7-DAY)



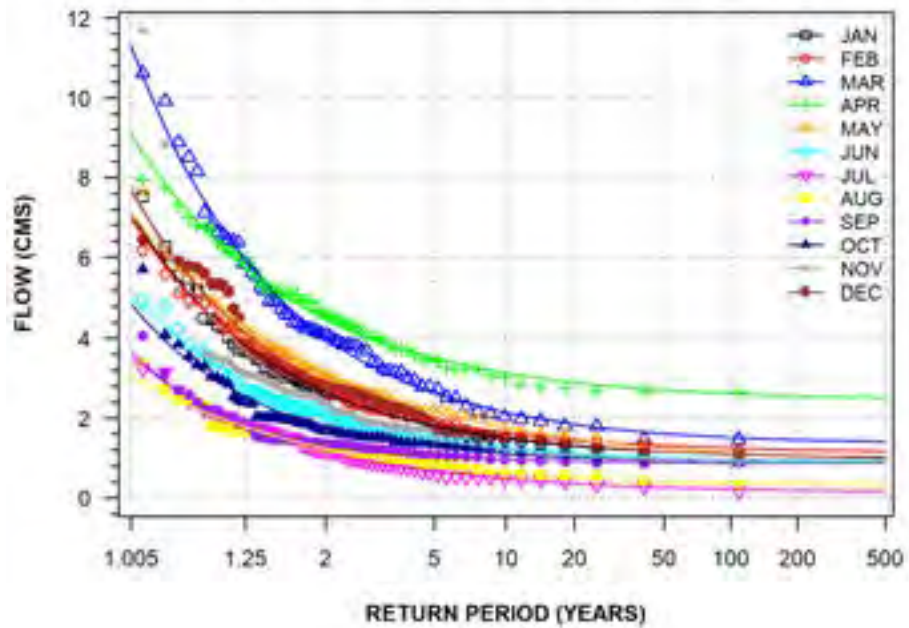
MCKENZIE CREEK NEAR CALEDONIA
(STATION NUMBER: 02GB010; DURATION: 7-DAY)



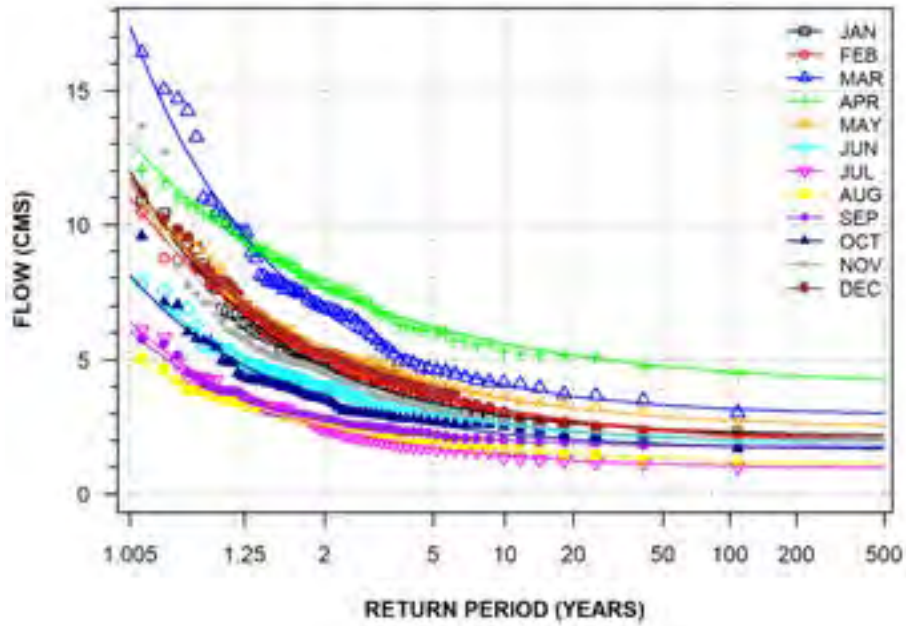
NORTH CREEK AT DELHI
(STATION NUMBER: 02GC005; DURATION: 7-DAY)



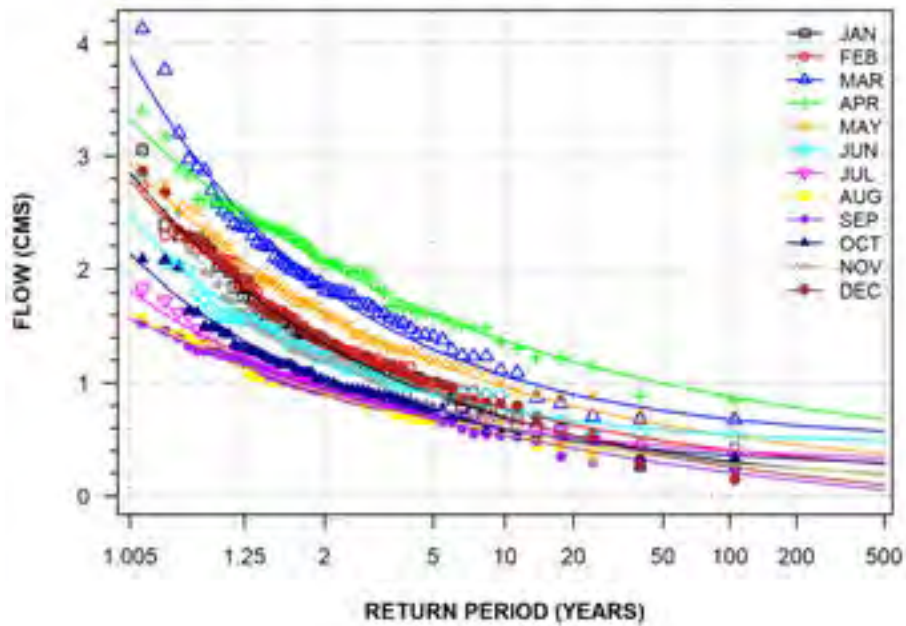
BIG CREEK NEAR DELHI
(STATION NUMBER: 02GC006; DURATION: 7-DAY)



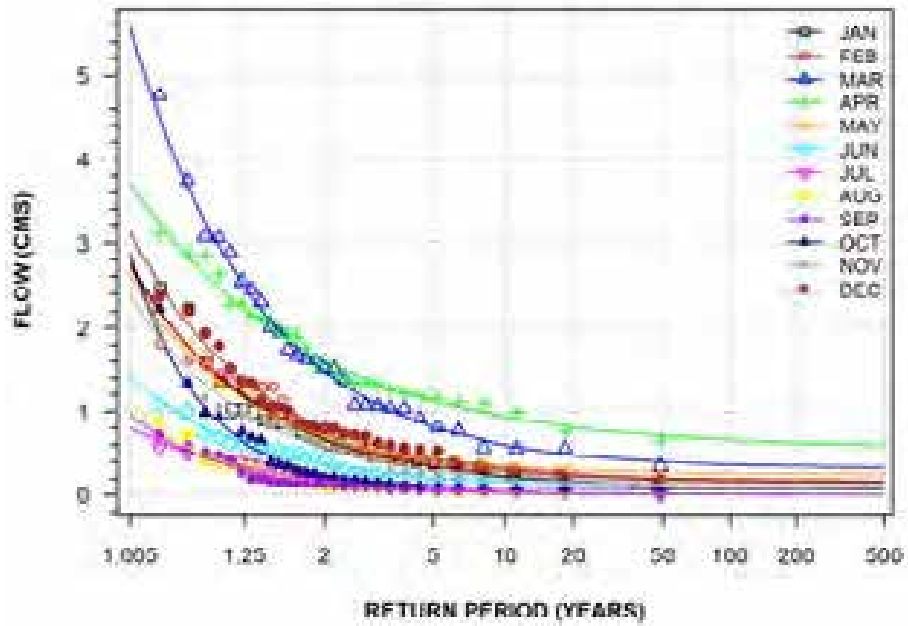
BIG CREEK NEAR WALSINGHAM
(STATION NUMBER: 02GC007; DURATION: 7-DAY)



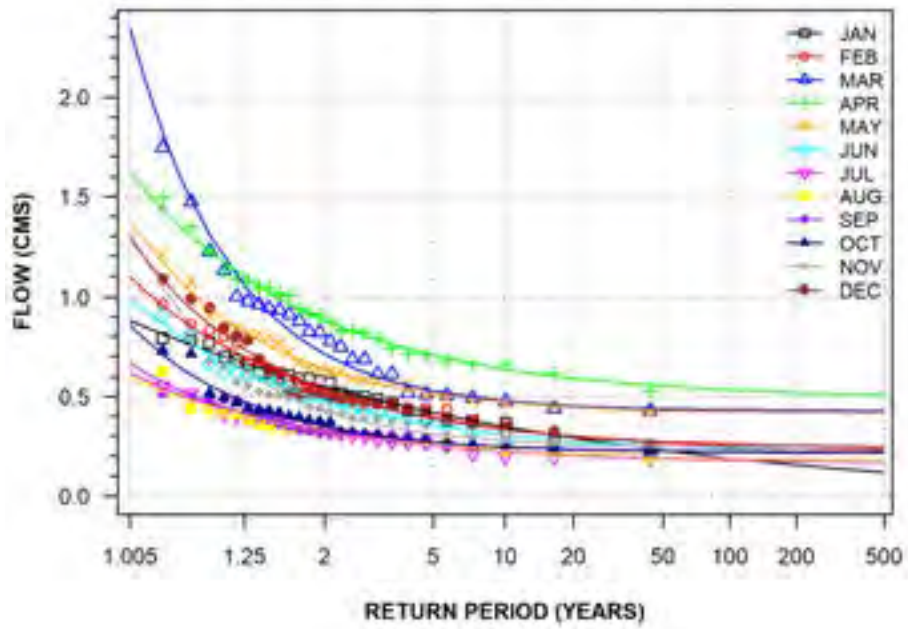
LYNN RIVER AT SIMCOE
(STATION NUMBER: 02GC008; DURATION: 7-DAY)



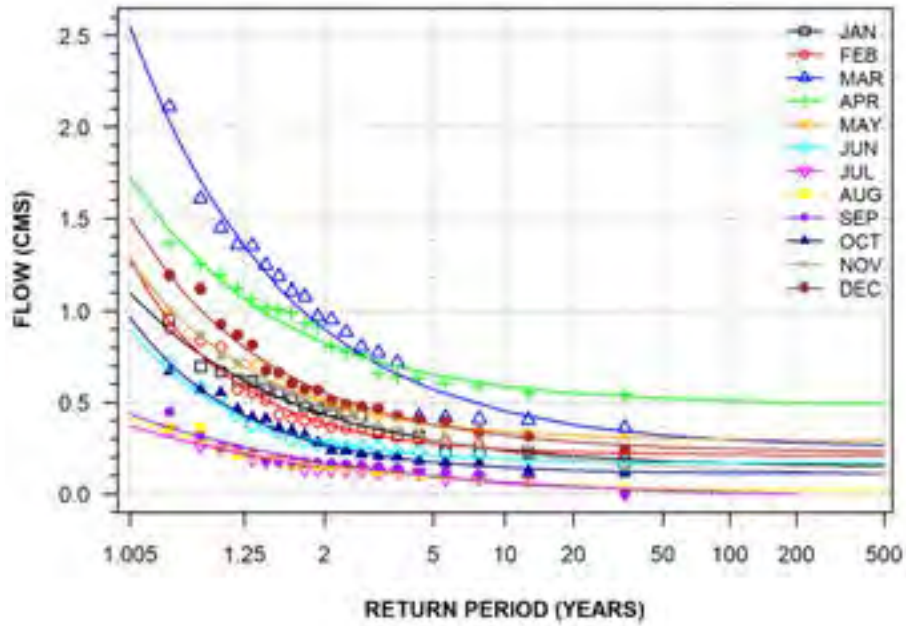
BIG CREEK NEAR KELVIN
(STATION NUMBER: 02GC011; DURATION: 7-DAY)



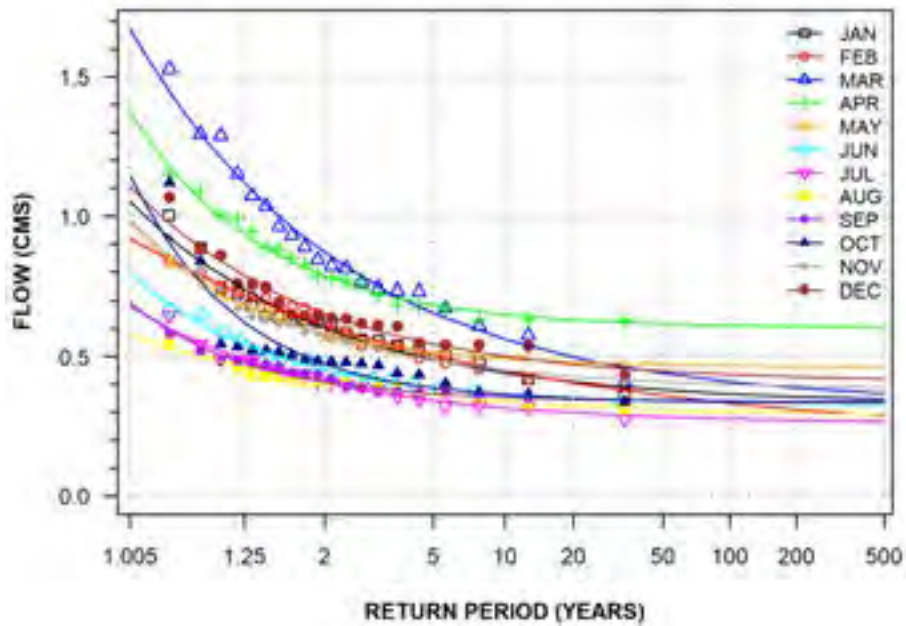
PATTERSON CREEK NEAR SIMCOE
(STATION NUMBER: 02GC012; DURATION: 7-DAY)



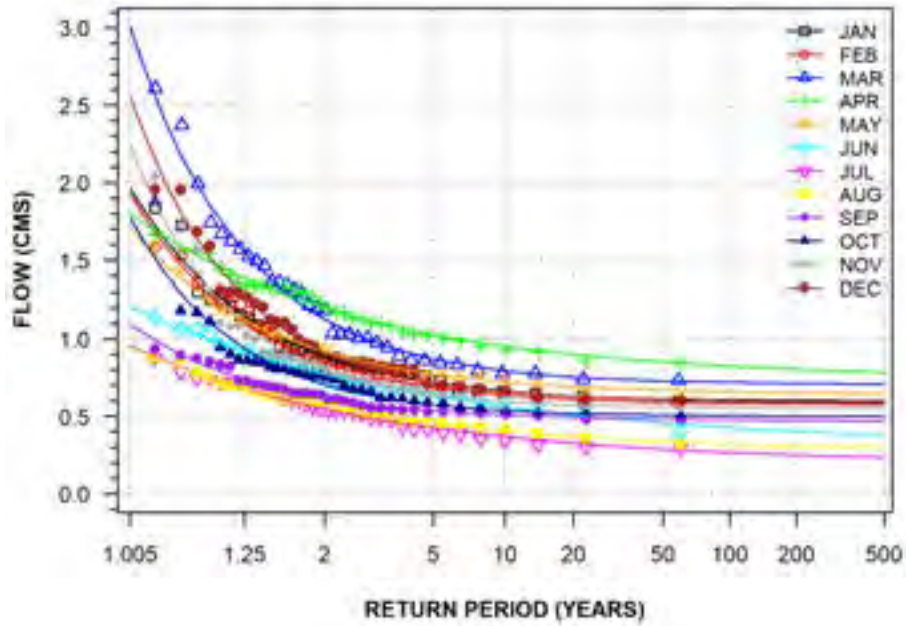
DEDRICK CREEK NEAR PORT ROWAN
(STATION NUMBER: 02GC013; DURATION: 7-DAY)



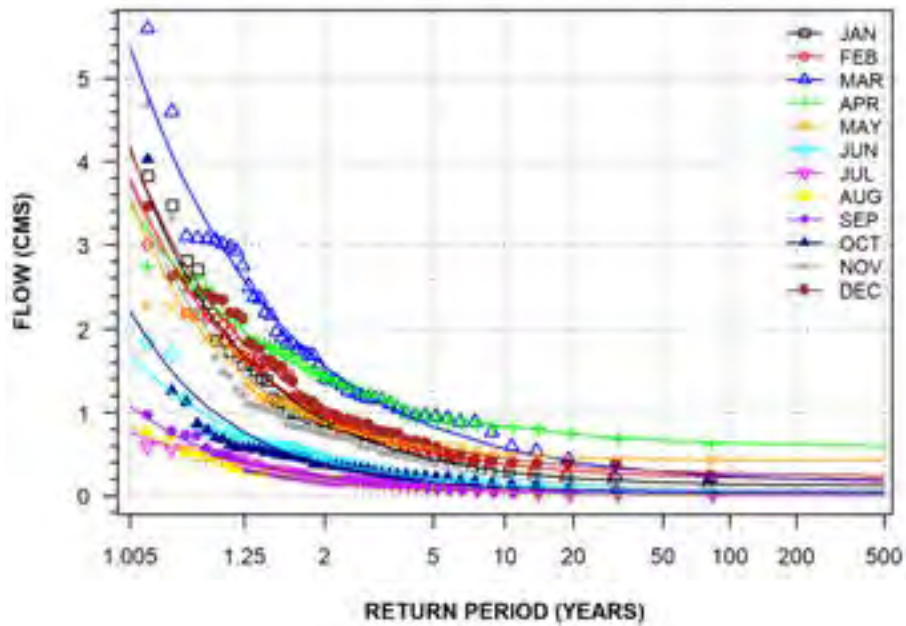
YOUNG CREEK NEAR VITTORIA
(STATION NUMBER: 02GC014; DURATION: 7-DAY)



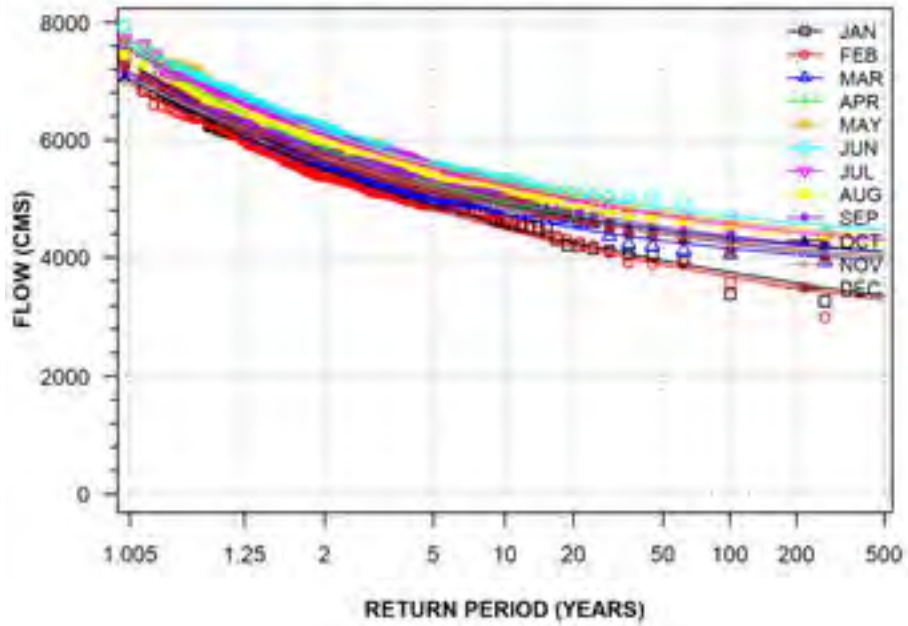
VENISON CREEK NEAR WALSINGHAM
(STATION NUMBER: 02GC021; DURATION: 7-DAY)



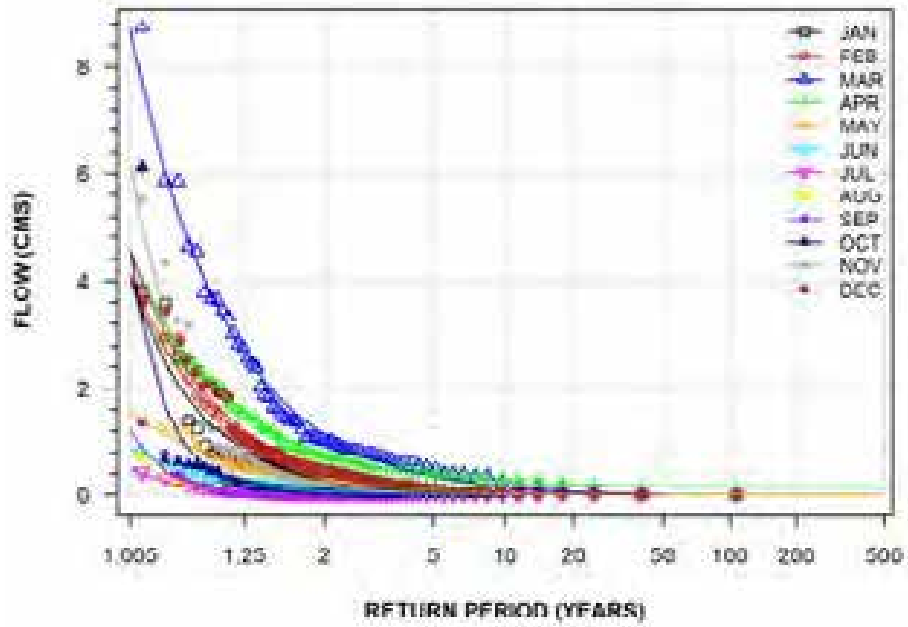
NANTICOKE CREEK AT NANTICOKE
(STATION NUMBER: 02GC022; DURATION: 7-DAY)



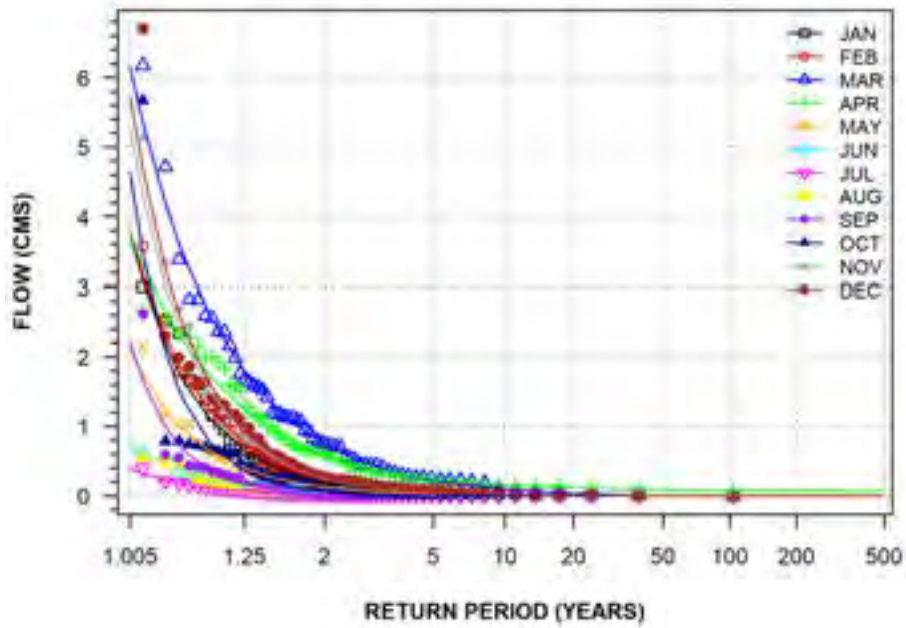
NIAGARA RIVER AT QUEENSTON
(STATION NUMBER: 02HA003; DURATION: 7-DAY)



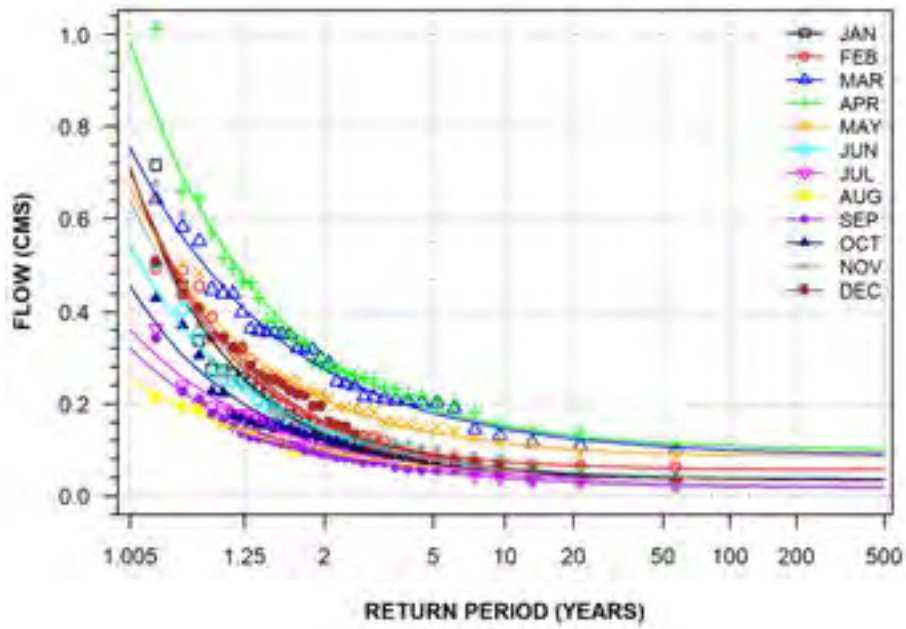
TWENTY MILE CREEK AT BALLS FALLS
(STATION NUMBER: 02HA006; DURATION: 7-DAY)



WELLAND RIVER BELOW CAISTOR CORNERS
(STATION NUMBER: 02HA007; DURATION: 7-DAY)

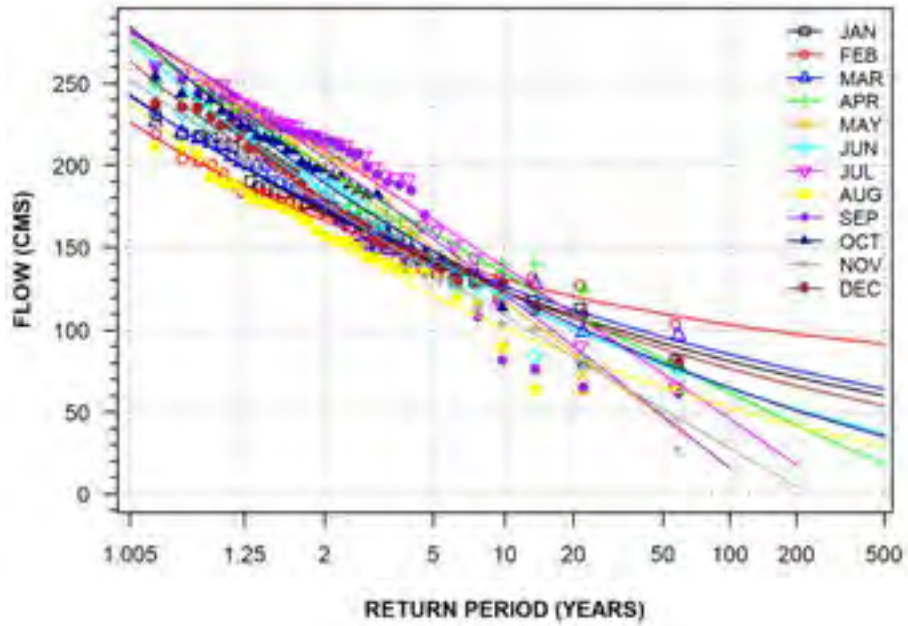


REDHILL CREEK AT HAMILTON
(STATION NUMBER: 02HA014; DURATION: 7-DAY)

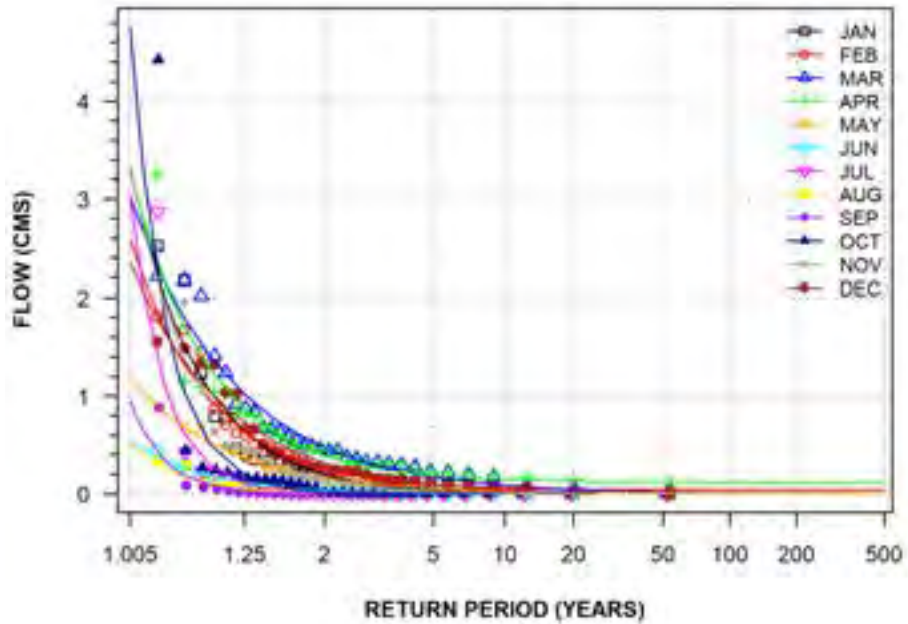


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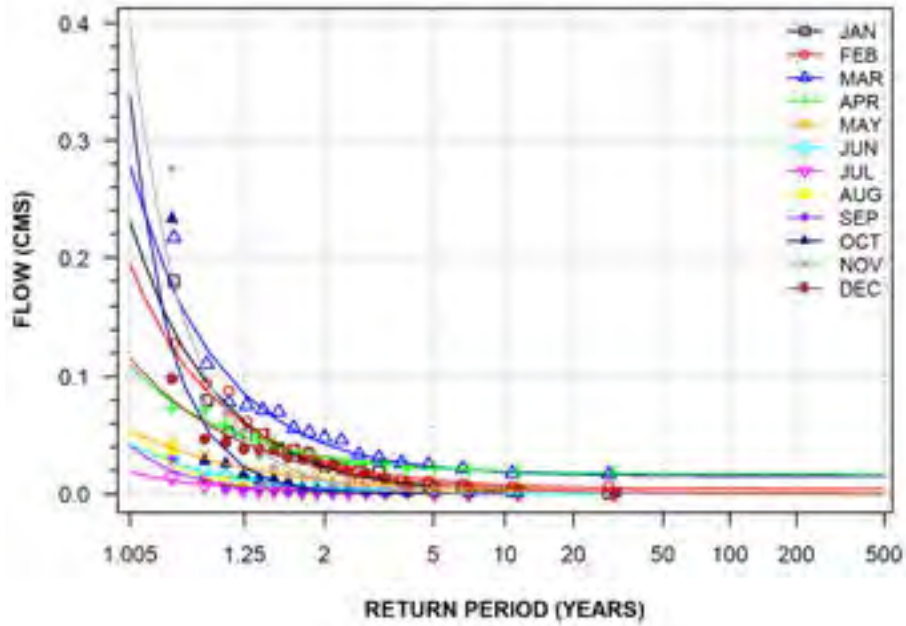
WELLAND CANAL DIVERSION FROM LAKE ERIE
(STATION NUMBER: 02HA019; DURATION: 7-DAY)



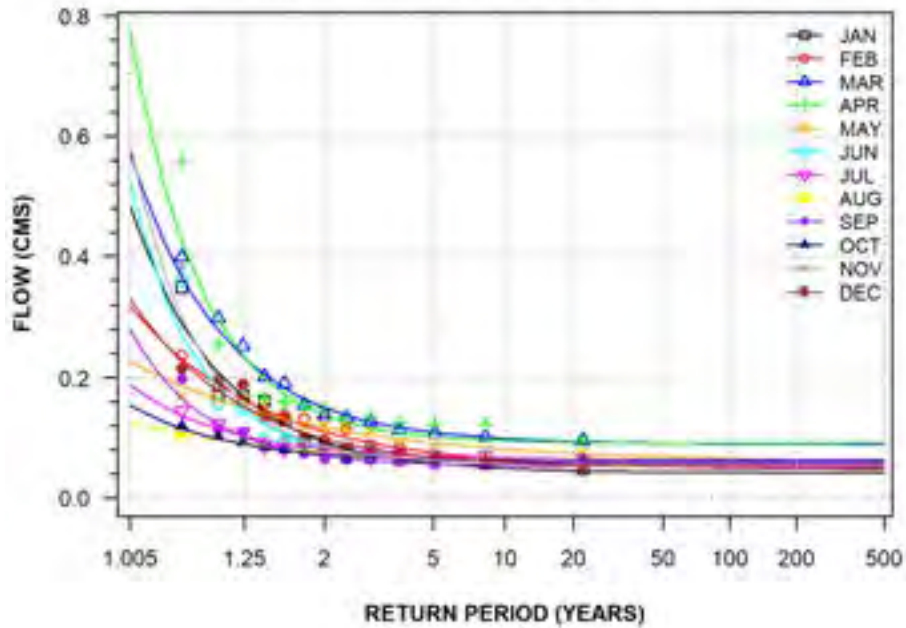
TWENTY MILE CREEK ABOVE SMITHVILLE
(STATION NUMBER: 02HA020; DURATION: 7-DAY)



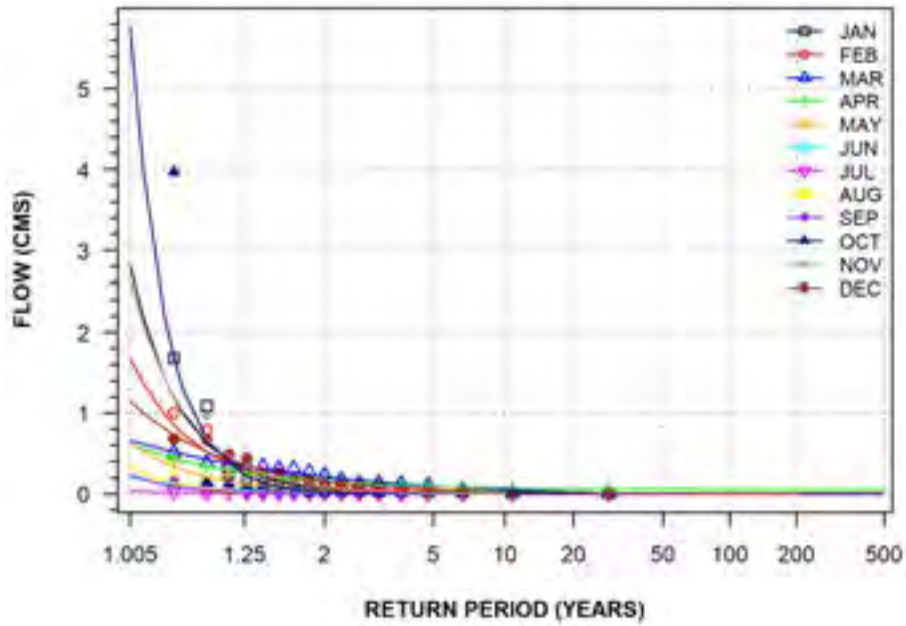
STONE CREEK AT STONEY CREEK
(STATION NUMBER: 02HA022; DURATION: 7-DAY)



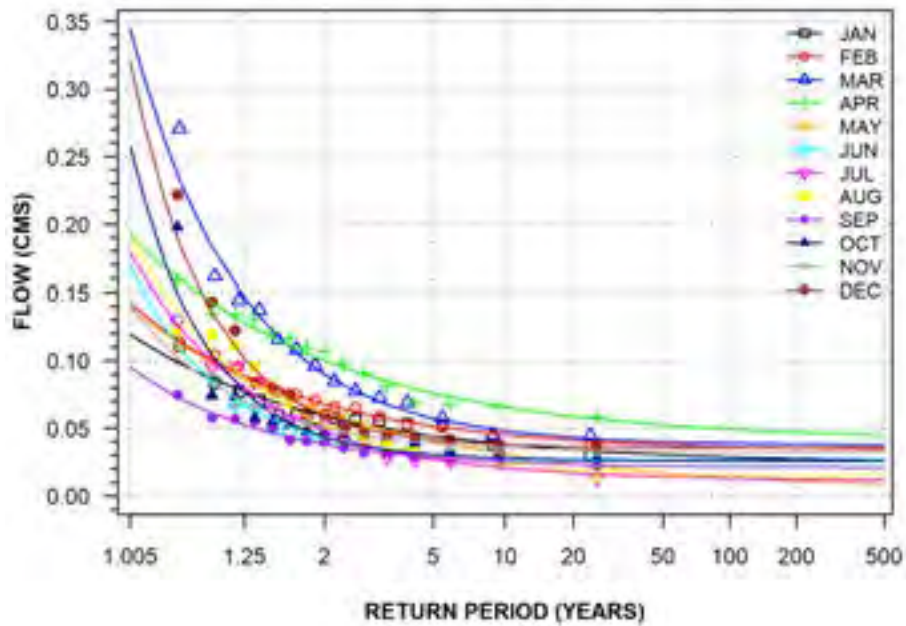
REDHILL CREEK AT ALBION FALLS
(STATION NUMBER: 02HA023; DURATION: 7-DAY)



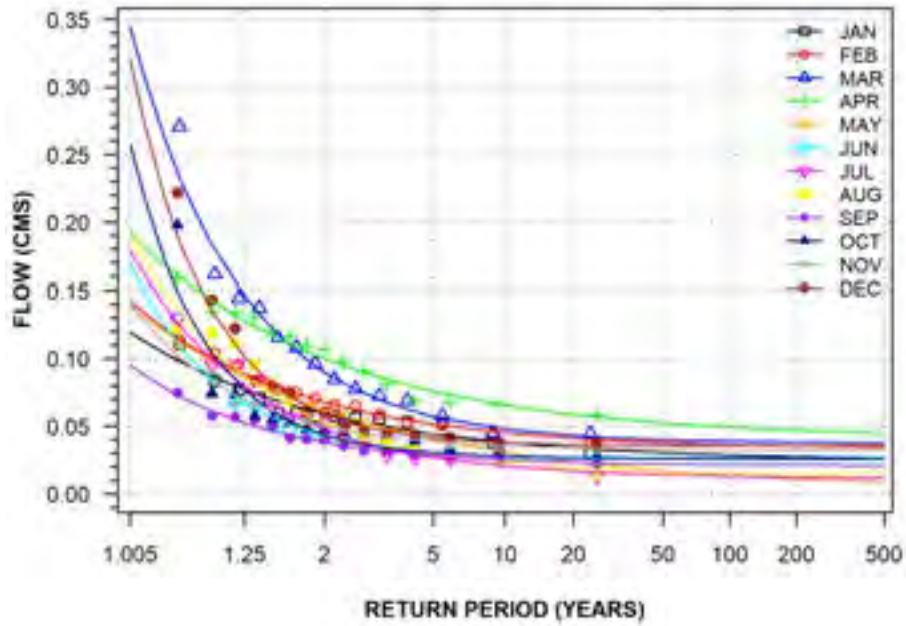
OSWEGO CREEK AT CANBOROUGH
(STATION NUMBER: 02HA024; DURATION: 7-DAY)



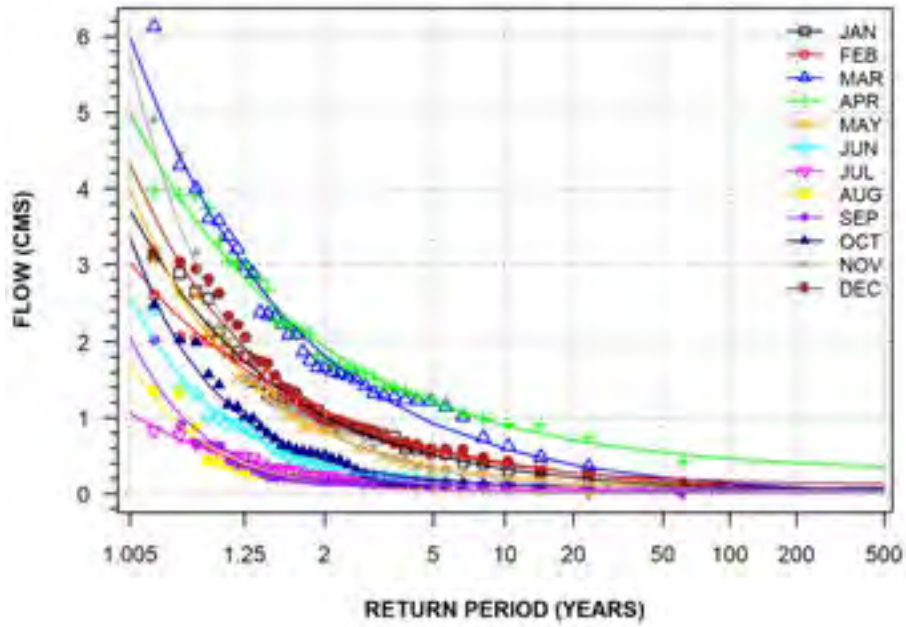
FOUR MILE CREEK NEAR VIRGIL
(STATION NUMBER: 02HA030; DURATION: 7-DAY)



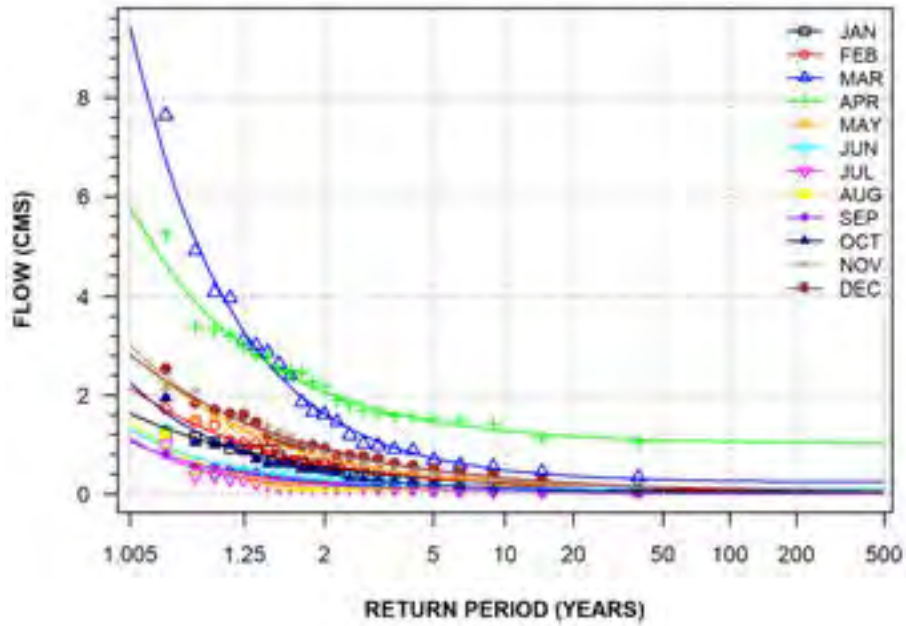
FOUR MILE CREEK NEAR VIRGIL
(STATION NUMBER: 02HA030; DURATION: 7-DAY)



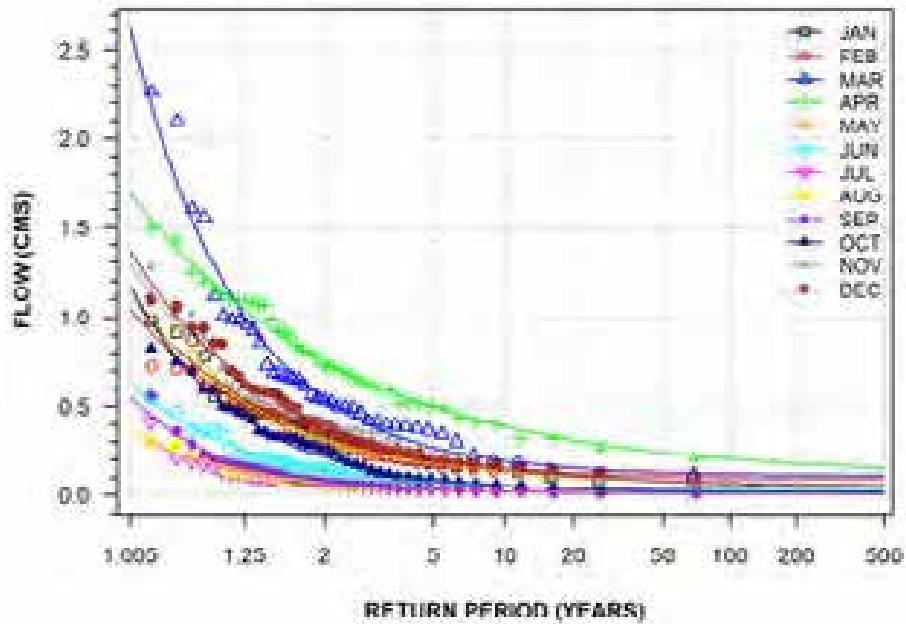
SPENCER CREEK AT DUNDAS
(STATION NUMBER: 02HB007; DURATION: 7-DAY)



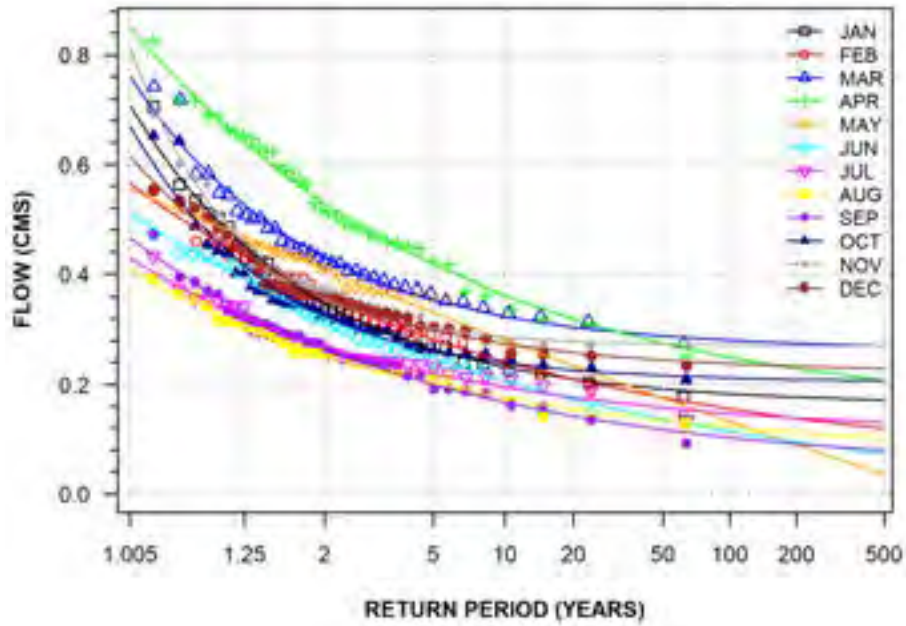
SPENCER CREEK AT DUNDAS CROSSING
(STATION NUMBER: 02HB010; DURATION: 7-DAY)



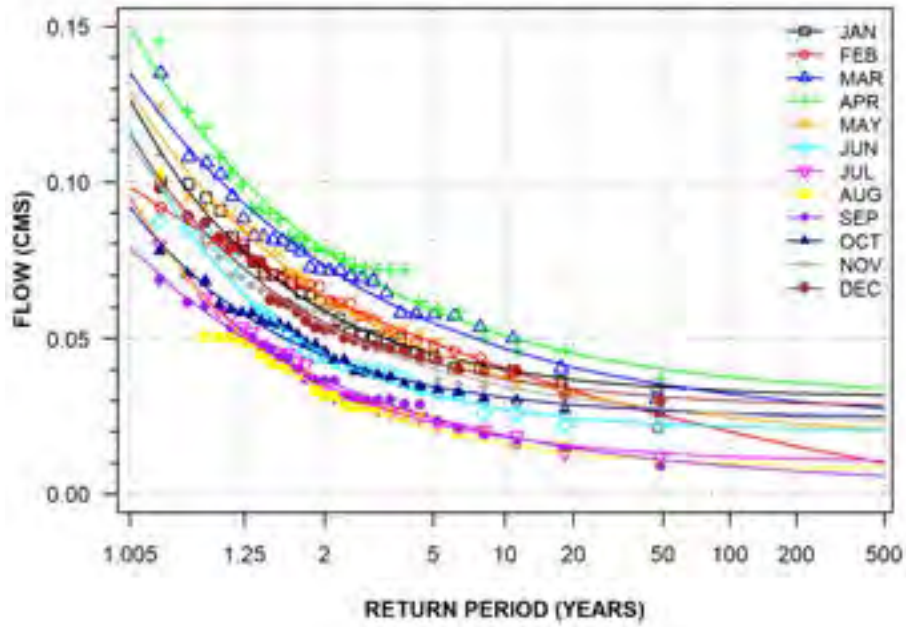
SPENCER CREEK NEAR WESTOVER
(STATION NUMBER: 02HB015; DURATION: 7-DAY)



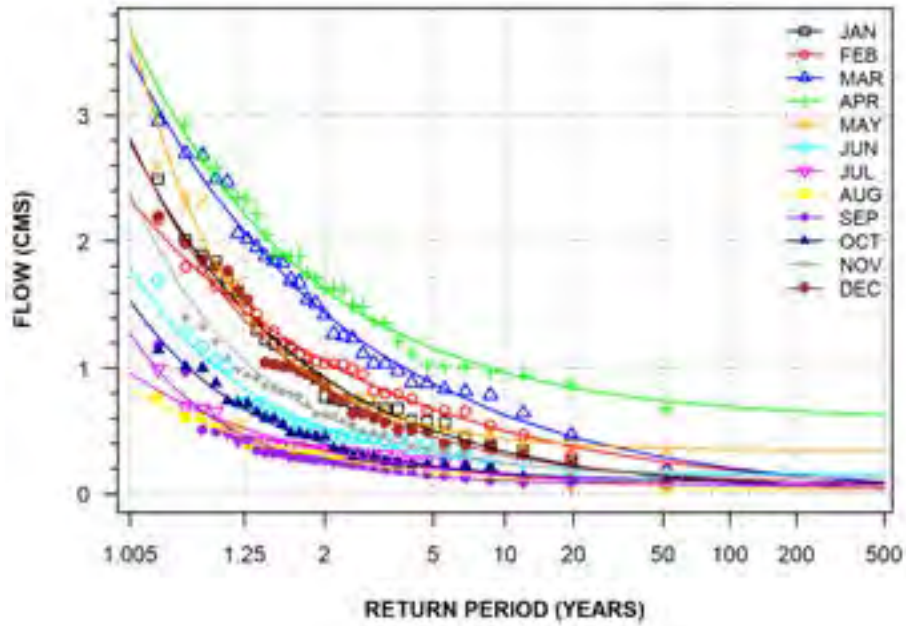
CREDIT RIVER ERIN BRANCH ABOVE ERIN
(STATION NUMBER: 02HB020; DURATION: 7-DAY)



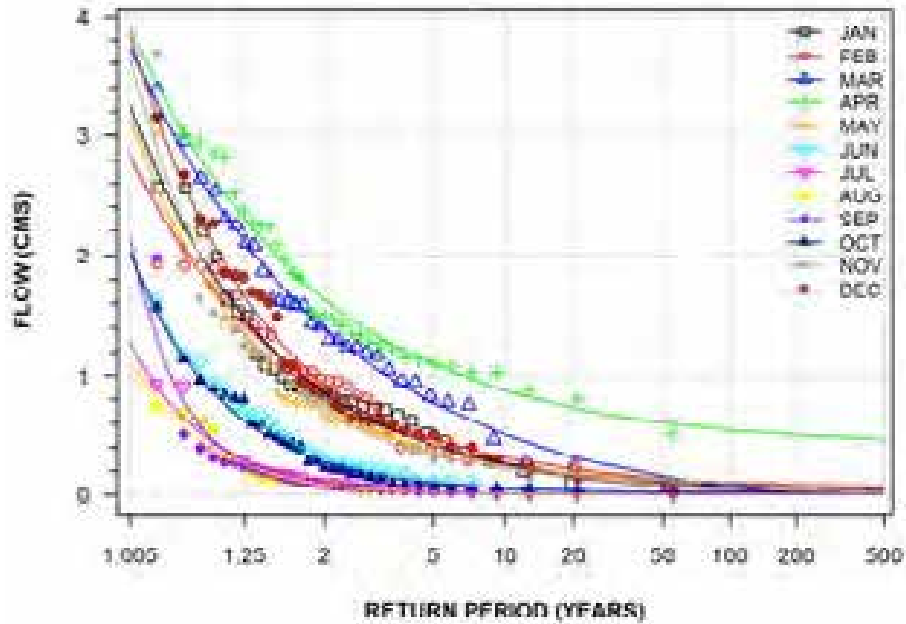
ANCASTER CREEK AT ANCASTER
(STATION NUMBER: 02HB021; DURATION: 7-DAY)



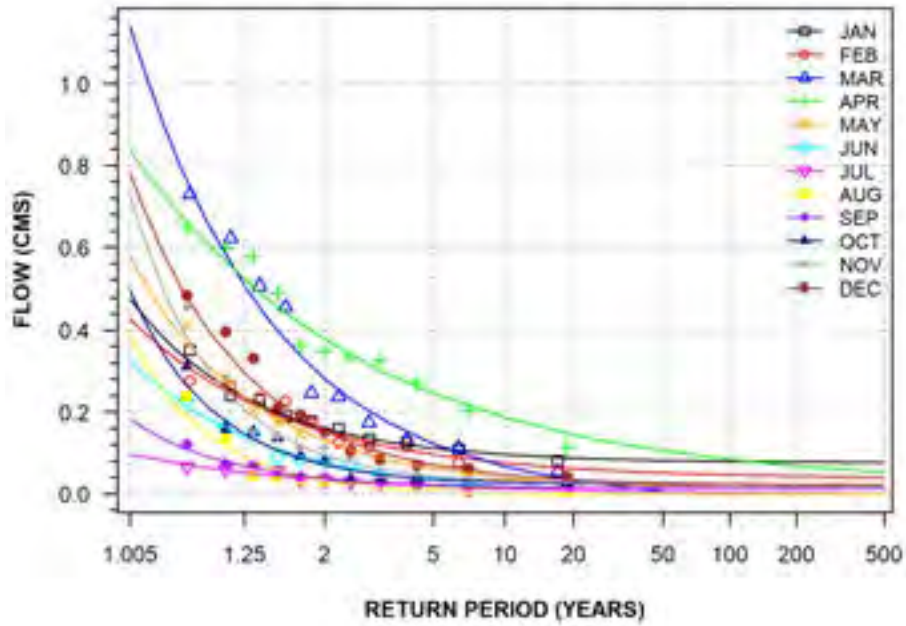
BRONTE CREEK AT CARLISLE
(STATION NUMBER: 02HB022; DURATION: 7-DAY)



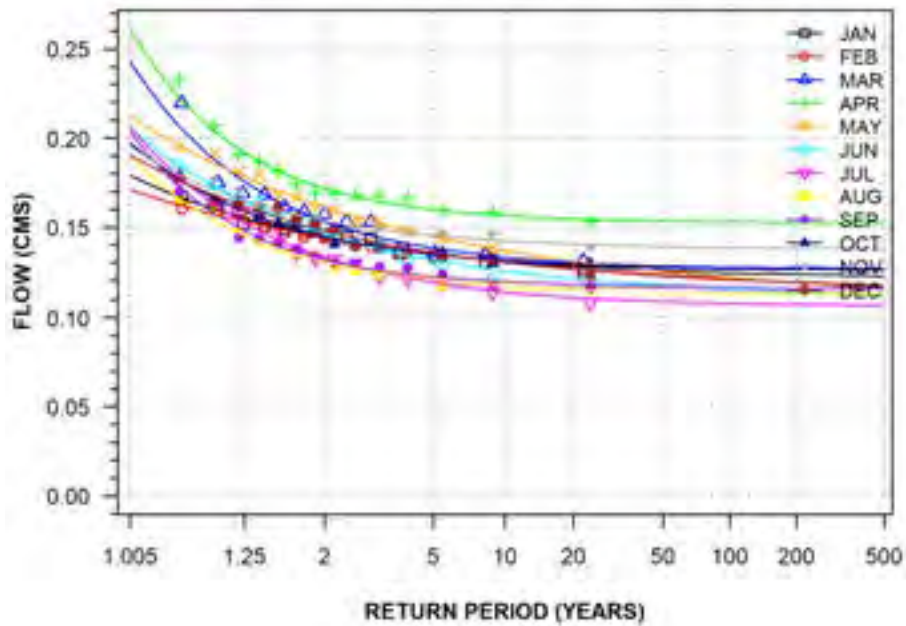
SPENCER CREEK AT HIGHWAY NO. 5
(STATION NUMBER: 02HB023; DURATION: 7-DAY)



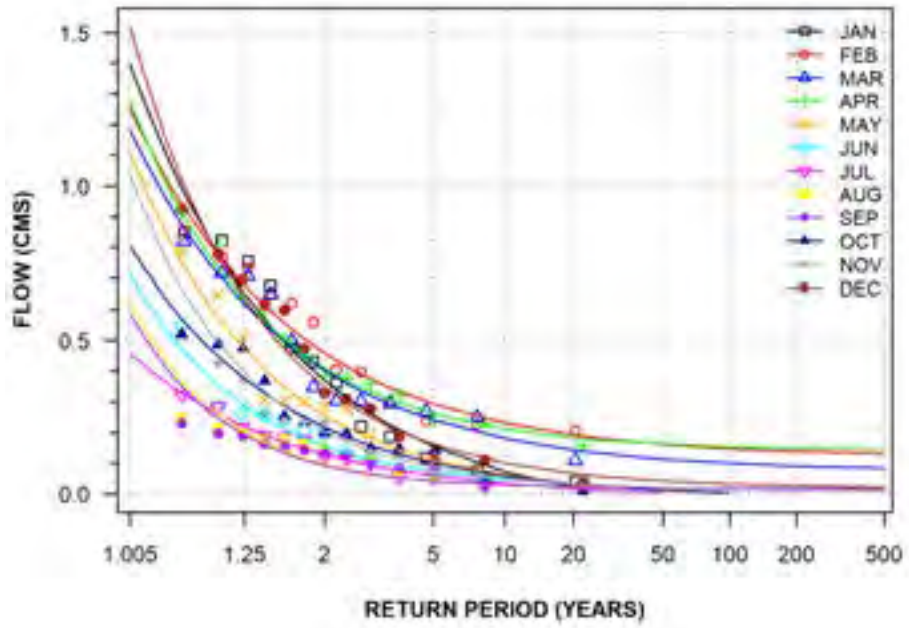
GRINDSTONE CREEK NEAR MILLGROVE
(STATION NUMBER: 02HB028; DURATION: 7-DAY)



CREDIT RIVER ERIN BRANCH AT HILLSBURGH
(STATION NUMBER: 02HB031; DURATION: 7-DAY)



MOUNTSBERG CREEK BELOW MOUNTSBERG RESERVOIR
(STATION NUMBER: 02HB032; DURATION: 7-DAY)



E6: Analysis of Flow Durations – Flows Equalled or Exceeded Zero to 100% of the Time

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02ED026 - NOTTAWASAGA RIVER AT HOCKLEY													
PER	ANNUAL	YEARS OF RECORD: 31						DRAINAGE AREA: 176 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	47.000	24.000	34.500	35.000	38.900	24.300	47.000	9.260	9.910	6.230	8.730	18.700	32.600
1	11.071	9.748	10.451	19.593	16.130	12.282	8.328	5.379	4.848	3.434	4.898	6.582	7.465
2	8.250	8.040	7.860	14.975	14.199	8.200	5.220	3.690	3.394	2.450	3.505	5.531	5.440
3	6.739	6.997	5.975	12.076	13.169	6.372	4.257	3.003	2.788	2.121	3.103	4.811	4.939
4	5.750	5.632	5.400	10.900	11.639	5.732	3.735	2.625	2.262	1.904	2.842	4.151	4.258
5	5.194	4.777	4.900	9.236	10.700	5.356	3.341	2.316	2.081	1.761	2.645	3.772	3.794
6	4.752	4.204	4.581	8.681	10.132	5.069	3.205	2.130	1.868	1.638	2.488	3.439	3.472
7	4.324	3.833	4.400	7.905	9.269	4.819	2.930	1.963	1.760	1.550	2.319	3.187	3.130
8	4.030	3.480	4.180	7.105	8.518	4.488	2.764	1.898	1.667	1.492	2.230	2.970	3.036
9	3.786	3.400	4.072	6.925	8.259	4.221	2.639	1.801	1.560	1.460	2.150	2.792	2.859
10	3.530	3.175	3.898	6.464	7.791	4.039	2.439	1.685	1.485	1.396	2.085	2.680	2.776
11	3.340	3.039	3.520	6.259	7.418	3.839	2.308	1.639	1.459	1.370	2.009	2.606	2.603
12	3.180	2.893	3.200	5.940	7.240	3.658	2.210	1.585	1.420	1.340	1.923	2.543	2.500
13	3.050	2.813	3.047	5.546	6.944	3.520	2.157	1.530	1.390	1.277	1.870	2.460	2.440
14	2.920	2.710	2.900	5.401	6.562	3.380	2.080	1.480	1.340	1.244	1.810	2.400	2.347
15	2.800	2.623	2.753	5.083	6.271	3.288	2.010	1.430	1.310	1.220	1.780	2.330	2.261
16	2.700	2.568	2.588	4.912	6.058	3.156	1.968	1.390	1.278	1.190	1.730	2.270	2.210
17	2.610	2.452	2.476	4.700	5.815	3.070	1.905	1.350	1.242	1.160	1.682	2.230	2.155
18	2.510	2.400	2.378	4.499	5.608	3.006	1.860	1.326	1.220	1.140	1.640	2.177	2.100
19	2.420	2.330	2.261	4.329	5.426	2.950	1.830	1.300	1.200	1.120	1.610	2.140	2.059
20	2.340	2.284	2.204	4.200	5.356	2.894	1.801	1.260	1.170	1.100	1.580	2.102	2.010
21	2.270	2.250	2.150	4.070	5.153	2.837	1.733	1.230	1.157	1.090	1.547	2.039	1.980
22	2.210	2.221	2.070	3.950	4.989	2.770	1.700	1.220	1.120	1.070	1.520	1.990	1.940
23	2.150	2.160	2.020	3.825	4.887	2.720	1.670	1.190	1.100	1.060	1.495	1.960	1.910
24	2.100	2.129	1.983	3.779	4.840	2.690	1.654	1.180	1.080	1.040	1.460	1.940	1.880
25	2.040	2.086	1.910	3.656	4.761	2.660	1.640	1.170	1.060	1.030	1.440	1.900	1.841
26	1.990	2.030	1.870	3.547	4.647	2.620	1.630	1.157	1.040	1.020	1.430	1.870	1.807
27	1.950	2.000	1.811	3.461	4.584	2.591	1.614	1.140	1.040	1.010	1.420	1.850	1.780
28	1.900	1.970	1.783	3.400	4.406	2.545	1.600	1.125	1.030	0.996	1.400	1.830	1.770
29	1.860	1.930	1.760	3.319	4.298	2.469	1.570	1.110	1.000	0.979	1.390	1.780	1.748
30	1.820	1.900	1.720	3.252	4.216	2.392	1.565	1.100	0.986	0.972	1.370	1.764	1.720
31	1.780	1.870	1.700	3.176	4.130	2.350	1.540	1.090	0.971	0.963	1.360	1.730	1.710
32	1.750	1.830	1.670	3.130	4.029	2.320	1.530	1.080	0.960	0.951	1.330	1.710	1.680
33	1.710	1.800	1.630	3.088	3.953	2.304	1.510	1.070	0.953	0.942	1.324	1.690	1.660
34	1.680	1.768	1.600	3.008	3.873	2.280	1.473	1.060	0.942	0.935	1.308	1.674	1.650
35	1.650	1.740	1.580	2.950	3.840	2.240	1.460	1.060	0.934	0.928	1.290	1.660	1.630
36	1.630	1.700	1.552	2.910	3.770	2.196	1.450	1.040	0.927	0.919	1.260	1.640	1.590
37	1.600	1.680	1.530	2.850	3.704	2.170	1.440	1.030	0.911	0.914	1.240	1.620	1.570
38	1.570	1.650	1.510	2.793	3.640	2.150	1.420	1.020	0.904	0.908	1.220	1.593	1.560
39	1.550	1.630	1.490	2.770	3.560	2.137	1.410	1.020	0.896	0.903	1.200	1.580	1.550
40	1.520	1.600	1.470	2.691	3.510	2.110	1.390	1.010	0.886	0.894	1.190	1.570	1.540
41	1.500	1.590	1.454	2.620	3.450	2.080	1.380	1.000	0.879	0.888	1.180	1.550	1.520
42	1.480	1.570	1.436	2.560	3.379	2.050	1.370	0.998	0.870	0.876	1.160	1.540	1.510
43	1.450	1.550	1.410	2.500	3.320	2.030	1.360	0.991	0.864	0.870	1.150	1.520	1.500
44	1.430	1.530	1.400	2.450	3.283	1.997	1.343	0.984	0.858	0.866	1.140	1.500	1.480
45	1.410	1.500	1.370	2.400	3.260	1.961	1.330	0.968	0.850	0.858	1.130	1.490	1.460
46	1.390	1.480	1.350	2.344	3.210	1.950	1.320	0.957	0.838	0.851	1.110	1.480	1.447
47	1.370	1.458	1.350	2.290	3.150	1.920	1.310	0.946	0.834	0.847	1.100	1.468	1.430
48	1.350	1.440	1.320	2.242	3.100	1.910	1.291	0.935	0.820	0.844	1.090	1.450	1.410
49	1.330	1.420	1.310	2.210	3.070	1.880	1.280	0.930	0.813	0.837	1.080	1.433	1.410

50	1.310	1.400	1.300	2.190	2.990	1.870	1.275	0.924	0.807	0.830	1.070	1.410	1.390
51	1.290	1.380	1.290	2.134	2.970	1.840	1.260	0.919	0.801	0.827	1.060	1.400	1.380
52	1.270	1.360	1.270	2.090	2.938	1.828	1.249	0.911	0.795	0.818	1.050	1.390	1.360
53	1.250	1.340	1.250	2.042	2.890	1.800	1.240	0.902	0.790	0.806	1.040	1.380	1.350
54	1.240	1.326	1.245	2.000	2.850	1.790	1.223	0.899	0.785	0.799	1.030	1.360	1.330
55	1.220	1.300	1.230	1.989	2.780	1.770	1.210	0.890	0.780	0.789	1.020	1.350	1.320
56	1.200	1.293	1.220	1.950	2.740	1.760	1.207	0.882	0.774	0.779	1.010	1.324	1.310
57	1.180	1.290	1.210	1.930	2.720	1.740	1.190	0.875	0.769	0.768	1.000	1.310	1.290
58	1.170	1.271	1.200	1.910	2.670	1.710	1.180	0.869	0.764	0.763	0.989	1.290	1.280
59	1.160	1.260	1.180	1.900	2.640	1.700	1.170	0.864	0.759	0.757	0.978	1.280	1.270
60	1.140	1.240	1.170	1.850	2.605	1.689	1.150	0.857	0.753	0.753	0.969	1.263	1.260
61	1.120	1.230	1.160	1.810	2.560	1.663	1.140	0.848	0.747	0.749	0.963	1.250	1.250
62	1.110	1.210	1.150	1.800	2.520	1.657	1.130	0.841	0.742	0.742	0.952	1.230	1.240
63	1.100	1.200	1.140	1.780	2.490	1.650	1.116	0.829	0.738	0.739	0.940	1.220	1.230
64	1.080	1.190	1.130	1.750	2.450	1.620	1.100	0.821	0.732	0.732	0.933	1.212	1.220
65	1.070	1.178	1.120	1.708	2.430	1.598	1.090	0.811	0.726	0.723	0.923	1.200	1.200
66	1.050	1.160	1.100	1.690	2.387	1.580	1.080	0.803	0.724	0.719	0.917	1.190	1.180
67	1.040	1.150	1.090	1.660	2.354	1.556	1.070	0.797	0.718	0.713	0.908	1.180	1.170
68	1.030	1.140	1.080	1.630	2.320	1.540	1.060	0.791	0.713	0.706	0.894	1.170	1.170
69	1.010	1.120	1.070	1.604	2.288	1.530	1.050	0.787	0.708	0.700	0.885	1.160	1.160
70	1.000	1.110	1.060	1.570	2.260	1.510	1.040	0.782	0.702	0.689	0.876	1.150	1.150
71	0.987	1.100	1.050	1.550	2.230	1.491	1.030	0.770	0.697	0.678	0.867	1.140	1.150
72	0.971	1.100	1.037	1.510	2.200	1.475	1.020	0.761	0.691	0.673	0.861	1.130	1.140
73	0.958	1.090	1.020	1.490	2.156	1.459	1.010	0.755	0.685	0.665	0.858	1.110	1.130
74	0.940	1.080	1.010	1.460	2.110	1.433	0.999	0.750	0.679	0.660	0.851	1.105	1.120
75	0.929	1.070	1.000	1.437	2.069	1.420	0.988	0.746	0.675	0.646	0.842	1.100	1.110
76	0.917	1.060	0.995	1.420	2.040	1.410	0.984	0.740	0.670	0.638	0.834	1.090	1.090
77	0.903	1.045	0.980	1.400	2.010	1.400	0.973	0.734	0.667	0.634	0.828	1.080	1.090
78	0.891	1.030	0.972	1.369	1.960	1.380	0.963	0.730	0.661	0.622	0.818	1.070	1.080
79	0.876	1.020	0.960	1.350	1.920	1.370	0.950	0.721	0.651	0.615	0.810	1.050	1.070
80	0.864	1.010	0.945	1.320	1.874	1.350	0.938	0.716	0.646	0.609	0.797	1.030	1.060
81	0.851	1.000	0.930	1.300	1.831	1.330	0.929	0.709	0.638	0.600	0.790	1.020	1.050
82	0.837	0.993	0.916	1.280	1.770	1.310	0.919	0.700	0.635	0.593	0.784	1.000	1.040
83	0.821	0.980	0.903	1.250	1.720	1.290	0.912	0.694	0.624	0.587	0.781	0.994	1.020
84	0.804	0.963	0.896	1.240	1.690	1.270	0.899	0.689	0.619	0.582	0.775	0.986	1.010
85	0.790	0.945	0.873	1.200	1.640	1.260	0.893	0.680	0.610	0.578	0.764	0.966	1.000
86	0.778	0.930	0.863	1.180	1.620	1.240	0.883	0.675	0.598	0.573	0.749	0.952	0.980
87	0.762	0.894	0.845	1.150	1.593	1.220	0.874	0.663	0.585	0.570	0.737	0.935	0.970
88	0.749	0.860	0.825	1.110	1.570	1.190	0.864	0.651	0.579	0.565	0.727	0.926	0.950
89	0.734	0.831	0.807	1.100	1.537	1.170	0.850	0.642	0.572	0.560	0.715	0.914	0.935
90	0.719	0.799	0.790	1.070	1.494	1.155	0.832	0.635	0.563	0.554	0.706	0.905	0.925
91	0.702	0.770	0.768	1.060	1.480	1.130	0.816	0.625	0.558	0.552	0.695	0.889	0.906
92	0.688	0.750	0.750	1.050	1.440	1.113	0.797	0.620	0.551	0.545	0.685	0.880	0.893
93	0.670	0.730	0.731	1.030	1.405	1.050	0.771	0.610	0.540	0.535	0.675	0.840	0.875
94	0.650	0.705	0.712	0.980	1.360	1.030	0.753	0.589	0.534	0.527	0.666	0.823	0.855
95	0.634	0.690	0.696	0.924	1.310	0.988	0.724	0.578	0.529	0.522	0.654	0.807	0.840
96	0.610	0.669	0.684	0.895	1.280	0.942	0.696	0.570	0.522	0.516	0.646	0.795	0.813
97	0.580	0.650	0.669	0.870	1.213	0.907	0.640	0.557	0.518	0.509	0.638	0.783	0.759
98	0.558	0.612	0.650	0.850	1.170	0.881	0.595	0.545	0.513	0.502	0.623	0.759	0.710
99	0.526	0.587	0.640	0.805	1.110	0.831	0.545	0.525	0.501	0.493	0.592	0.731	0.679
100	0.462	0.570	0.601	0.750	1.020	0.760	0.462	0.486	0.488	0.465	0.545	0.697	0.612

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02FE011 - MAITLAND RIVER NEAR HARRISTON													
PER	ANNUAL	YEARS OF RECORD: 32					DRAINAGE AREA: 112 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	59.500	41.500	40.400	45.000	40.000	22.500	59.500	19.700	5.730	31.800	20.400	34.100	49.600
1	17.862	20.086	23.122	30.994	23.599	10.736	9.180	4.074	3.407	9.498	7.714	12.700	14.900
2	12.100	15.138	18.215	25.513	18.177	6.166	5.473	2.048	1.990	4.789	6.416	9.684	9.891
3	9.093	12.635	14.694	21.129	15.200	4.973	4.389	1.690	1.198	2.990	5.100	8.297	7.884
4	7.377	9.407	11.600	18.200	12.800	4.182	3.822	1.248	0.989	1.902	3.694	7.402	6.467
5	6.257	7.987	9.063	16.508	11.059	3.730	3.348	1.060	0.770	1.426	3.330	6.603	5.649
6	5.477	6.967	7.513	14.971	9.880	3.482	2.600	0.878	0.643	1.120	2.822	5.780	5.245
7	4.910	5.585	6.629	13.800	8.949	3.166	2.307	0.786	0.570	0.987	2.506	5.008	4.630
8	4.460	5.213	5.900	12.582	8.133	2.812	1.970	0.723	0.492	0.879	2.302	4.625	4.313
9	4.060	4.861	5.417	11.109	7.702	2.469	1.880	0.635	0.444	0.758	2.110	4.310	3.995
10	3.810	4.395	4.998	10.396	7.210	2.368	1.607	0.587	0.410	0.690	1.914	4.180	3.698
11	3.520	4.093	4.660	9.697	6.809	2.270	1.480	0.559	0.385	0.580	1.735	3.979	3.524
12	3.270	3.938	4.191	8.978	6.294	2.165	1.414	0.537	0.362	0.540	1.670	3.834	3.281
13	3.040	3.800	3.810	8.506	5.885	2.060	1.250	0.499	0.345	0.487	1.542	3.540	3.112
14	2.860	3.521	3.539	7.983	5.592	1.970	1.172	0.478	0.330	0.445	1.484	3.420	3.017
15	2.650	3.297	3.392	7.340	5.377	1.860	1.086	0.465	0.309	0.425	1.368	3.196	2.910
16	2.500	3.150	3.200	6.996	5.219	1.827	1.010	0.447	0.283	0.395	1.320	2.929	2.750
17	2.370	3.000	3.000	6.768	5.034	1.719	0.956	0.431	0.274	0.367	1.249	2.804	2.660
18	2.240	2.810	2.899	6.162	4.908	1.680	0.889	0.412	0.261	0.346	1.170	2.705	2.570
19	2.130	2.630	2.592	5.909	4.795	1.621	0.833	0.383	0.250	0.324	1.111	2.620	2.491
20	2.020	2.550	2.440	5.590	4.701	1.560	0.805	0.364	0.236	0.304	1.060	2.560	2.400
21	1.910	2.420	2.270	5.380	4.580	1.532	0.771	0.349	0.228	0.292	0.979	2.430	2.327
22	1.820	2.334	2.167	5.253	4.327	1.479	0.740	0.337	0.217	0.279	0.939	2.340	2.280
23	1.740	2.245	2.052	4.840	4.140	1.434	0.709	0.326	0.209	0.265	0.905	2.278	2.234
24	1.660	2.200	1.966	4.738	4.040	1.379	0.689	0.315	0.202	0.250	0.857	2.240	2.180
25	1.590	2.123	1.800	4.506	3.936	1.316	0.668	0.301	0.194	0.243	0.800	2.140	2.111
26	1.501	2.070	1.760	4.314	3.849	1.290	0.647	0.295	0.188	0.233	0.761	2.079	2.050
27	1.450	1.981	1.700	4.171	3.777	1.257	0.630	0.287	0.182	0.224	0.730	1.980	1.947
28	1.400	1.900	1.600	4.045	3.667	1.228	0.609	0.280	0.178	0.217	0.697	1.937	1.898
29	1.330	1.810	1.545	3.949	3.561	1.190	0.577	0.265	0.174	0.209	0.675	1.861	1.840
30	1.280	1.762	1.490	3.872	3.465	1.169	0.565	0.259	0.168	0.200	0.650	1.810	1.810
31	1.230	1.700	1.420	3.719	3.300	1.130	0.544	0.251	0.163	0.192	0.631	1.759	1.770
32	1.190	1.650	1.380	3.580	3.230	1.120	0.533	0.245	0.157	0.186	0.597	1.710	1.721
33	1.140	1.600	1.309	3.448	3.155	1.070	0.516	0.238	0.153	0.178	0.564	1.690	1.675
34	1.100	1.540	1.297	3.298	3.041	1.043	0.500	0.232	0.149	0.169	0.538	1.630	1.640
35	1.070	1.482	1.260	3.230	2.995	1.020	0.494	0.226	0.146	0.162	0.522	1.600	1.583
36	1.030	1.450	1.220	3.140	2.900	0.993	0.481	0.220	0.142	0.160	0.503	1.550	1.510
37	0.993	1.420	1.194	3.039	2.860	0.965	0.468	0.216	0.137	0.156	0.471	1.507	1.465
38	0.952	1.380	1.150	2.980	2.787	0.941	0.449	0.212	0.134	0.151	0.451	1.460	1.430
39	0.914	1.350	1.100	2.917	2.720	0.913	0.438	0.206	0.131	0.149	0.425	1.420	1.400
40	0.886	1.291	1.090	2.811	2.665	0.896	0.428	0.201	0.127	0.145	0.411	1.350	1.370
41	0.852	1.235	1.074	2.670	2.579	0.877	0.417	0.198	0.125	0.138	0.399	1.309	1.330
42	0.825	1.200	1.030	2.600	2.513	0.859	0.411	0.189	0.124	0.136	0.384	1.280	1.300
43	0.796	1.173	1.000	2.510	2.460	0.839	0.403	0.183	0.121	0.133	0.374	1.260	1.280
44	0.768	1.130	0.969	2.447	2.382	0.813	0.394	0.179	0.119	0.130	0.358	1.231	1.260
45	0.740	1.110	0.944	2.390	2.330	0.803	0.389	0.177	0.117	0.128	0.336	1.210	1.240
46	0.715	1.080	0.907	2.320	2.259	0.789	0.382	0.173	0.115	0.125	0.325	1.180	1.222
47	0.691	1.058	0.899	2.200	2.190	0.772	0.374	0.168	0.113	0.123	0.315	1.140	1.200
48	0.663	1.040	0.865	2.140	2.150	0.750	0.368	0.166	0.111	0.118	0.307	1.120	1.200
49	0.643	1.010	0.855	2.072	2.081	0.738	0.363	0.163	0.109	0.115	0.296	1.090	1.180

50	0.620	0.980	0.843	2.000	2.045	0.722	0.356	0.160	0.107	0.112	0.286	1.050	1.160
51	0.600	0.960	0.824	1.944	1.990	0.704	0.352	0.157	0.106	0.110	0.277	1.020	1.136
52	0.579	0.940	0.800	1.830	1.960	0.689	0.345	0.152	0.103	0.108	0.268	1.000	1.120
53	0.557	0.909	0.771	1.792	1.920	0.667	0.337	0.149	0.101	0.107	0.262	0.970	1.100
54	0.535	0.894	0.750	1.731	1.881	0.656	0.328	0.146	0.100	0.105	0.256	0.938	1.090
55	0.511	0.880	0.739	1.650	1.835	0.644	0.324	0.144	0.098	0.101	0.247	0.913	1.070
56	0.490	0.864	0.723	1.600	1.779	0.631	0.319	0.142	0.096	0.099	0.241	0.868	1.060
57	0.471	0.846	0.707	1.557	1.740	0.616	0.310	0.140	0.094	0.096	0.233	0.842	1.040
58	0.451	0.831	0.697	1.500	1.697	0.602	0.306	0.138	0.092	0.094	0.228	0.823	1.030
59	0.436	0.820	0.685	1.460	1.670	0.590	0.300	0.134	0.090	0.092	0.224	0.805	1.010
60	0.420	0.800	0.670	1.420	1.635	0.581	0.298	0.131	0.089	0.090	0.218	0.790	0.999
61	0.403	0.781	0.651	1.375	1.600	0.565	0.294	0.128	0.087	0.089	0.213	0.780	0.983
62	0.390	0.770	0.640	1.330	1.563	0.556	0.288	0.126	0.086	0.087	0.208	0.757	0.960
63	0.375	0.757	0.626	1.300	1.530	0.545	0.284	0.125	0.085	0.085	0.203	0.720	0.942
64	0.360	0.740	0.610	1.264	1.490	0.533	0.278	0.122	0.083	0.084	0.199	0.700	0.921
65	0.345	0.737	0.600	1.228	1.460	0.523	0.272	0.120	0.082	0.081	0.195	0.676	0.907
66	0.327	0.720	0.584	1.172	1.439	0.517	0.268	0.118	0.081	0.079	0.190	0.661	0.898
67	0.311	0.694	0.568	1.140	1.400	0.506	0.259	0.116	0.080	0.078	0.186	0.648	0.880
68	0.298	0.680	0.556	1.100	1.380	0.501	0.257	0.113	0.078	0.075	0.178	0.631	0.860
69	0.284	0.660	0.534	1.074	1.330	0.489	0.252	0.109	0.077	0.074	0.168	0.612	0.843
70	0.270	0.650	0.511	1.048	1.289	0.481	0.247	0.108	0.075	0.072	0.160	0.596	0.826
71	0.258	0.640	0.494	1.000	1.260	0.473	0.243	0.104	0.073	0.070	0.154	0.576	0.803
72	0.244	0.625	0.480	0.967	1.240	0.458	0.240	0.100	0.070	0.068	0.150	0.550	0.779
73	0.233	0.620	0.470	0.924	1.217	0.450	0.235	0.099	0.068	0.067	0.145	0.532	0.763
74	0.222	0.606	0.460	0.906	1.171	0.442	0.229	0.096	0.066	0.066	0.141	0.517	0.750
75	0.213	0.600	0.455	0.861	1.150	0.435	0.223	0.094	0.064	0.063	0.139	0.495	0.725
76	0.203	0.588	0.445	0.836	1.118	0.429	0.219	0.091	0.063	0.061	0.135	0.470	0.709
77	0.193	0.579	0.440	0.798	1.080	0.423	0.214	0.088	0.061	0.059	0.132	0.448	0.698
78	0.184	0.568	0.431	0.758	1.070	0.410	0.208	0.085	0.058	0.057	0.127	0.437	0.675
79	0.173	0.560	0.425	0.730	1.030	0.406	0.200	0.082	0.057	0.055	0.122	0.420	0.650
80	0.162	0.545	0.420	0.711	0.991	0.400	0.195	0.080	0.056	0.053	0.117	0.400	0.635
81	0.152	0.528	0.411	0.690	0.960	0.393	0.189	0.077	0.053	0.051	0.112	0.386	0.621
82	0.143	0.509	0.405	0.660	0.941	0.384	0.185	0.076	0.051	0.048	0.105	0.373	0.605
83	0.135	0.499	0.394	0.645	0.914	0.375	0.177	0.072	0.050	0.047	0.097	0.354	0.590
84	0.127	0.480	0.380	0.621	0.886	0.367	0.173	0.070	0.049	0.046	0.093	0.338	0.580
85	0.121	0.460	0.367	0.598	0.854	0.357	0.170	0.068	0.047	0.044	0.091	0.327	0.550
86	0.114	0.442	0.356	0.557	0.817	0.352	0.164	0.064	0.045	0.043	0.085	0.309	0.531
87	0.107	0.420	0.340	0.513	0.790	0.337	0.160	0.063	0.044	0.041	0.075	0.296	0.506
88	0.100	0.401	0.320	0.480	0.760	0.322	0.157	0.060	0.042	0.040	0.066	0.274	0.488
89	0.093	0.390	0.310	0.450	0.725	0.306	0.151	0.057	0.041	0.037	0.061	0.260	0.475
90	0.087	0.379	0.286	0.430	0.709	0.298	0.143	0.053	0.039	0.034	0.057	0.245	0.461
91	0.081	0.368	0.267	0.399	0.682	0.290	0.137	0.051	0.037	0.033	0.054	0.224	0.431
92	0.075	0.352	0.242	0.376	0.648	0.287	0.131	0.046	0.033	0.031	0.052	0.215	0.404
93	0.068	0.345	0.231	0.338	0.593	0.282	0.125	0.041	0.031	0.028	0.050	0.193	0.392
94	0.061	0.317	0.222	0.226	0.558	0.273	0.119	0.036	0.028	0.026	0.047	0.155	0.340
95	0.054	0.287	0.216	0.207	0.507	0.266	0.112	0.033	0.023	0.024	0.045	0.121	0.300
96	0.048	0.259	0.211	0.199	0.467	0.251	0.105	0.029	0.016	0.021	0.043	0.110	0.266
97	0.042	0.232	0.204	0.195	0.395	0.238	0.101	0.025	0.011	0.019	0.039	0.090	0.241
98	0.033	0.178	0.198	0.185	0.363	0.225	0.091	0.018	0.007	0.013	0.036	0.072	0.219
99	0.022	0.136	0.190	0.182	0.323	0.203	0.079	0.012	0.003	0.007	0.027	0.063	0.180
100	0.000	0.120	0.181	0.121	0.295	0.153	0.050	0.002	0.000	0.000	0.019	0.046	0.140

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA001 - GRAND RIVER AT BELWOOD													
PER	ANNUAL	YEARS OF RECORD: 10						DRAINAGE AREA: 769 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	248.000	147.000	55.500	248.000	216.000	129.000	26.300	54.100	30.000	40.500	19.900	42.800	85.500
1	103.078	79.526	25.379	217.498	137.392	52.239	14.929	45.545	16.696	27.477	14.162	28.941	59.066
2	76.478	38.271	19.278	165.256	116.980	27.515	14.515	35.782	14.275	20.538	10.437	19.872	43.450
3	55.210	35.400	17.201	137.588	105.376	23.964	11.200	24.750	11.311	14.153	9.723	17.189	33.456
4	43.300	29.438	13.968	121.192	97.358	21.019	10.109	18.126	6.706	9.334	7.587	12.279	28.337
5	38.797	27.272	12.694	114.090	92.831	20.063	8.728	14.047	4.620	6.027	6.970	11.136	25.164
6	32.800	24.081	11.900	107.988	88.100	17.976	8.282	10.919	3.594	5.365	6.777	10.278	21.039
7	28.868	21.926	11.200	104.886	85.168	15.920	7.590	9.012	2.871	5.180	5.919	8.999	18.811
8	25.142	19.000	9.724	100.000	79.650	15.057	6.797	6.754	2.460	4.190	5.263	8.520	18.026
9	21.800	16.936	9.150	92.064	76.366	14.014	6.011	6.168	2.135	3.362	5.037	8.253	15.600
10	19.000	15.100	8.218	82.700	73.950	13.000	5.546	4.996	2.015	3.018	4.546	7.952	14.004
11	17.400	14.348	7.427	80.700	64.973	13.000	5.148	4.700	1.420	2.520	4.126	7.498	13.266
12	15.700	12.550	6.901	79.639	61.918	13.000	4.810	3.680	1.216	2.440	3.400	7.360	12.329
13	14.300	11.900	6.480	74.637	58.348	12.482	4.640	3.569	1.050	2.120	3.254	6.923	11.830
14	13.700	11.900	6.236	70.903	52.987	11.934	4.530	2.734	1.020	1.980	2.830	6.632	11.251
15	13.000	10.849	5.668	66.154	50.038	11.807	4.473	2.447	1.020	1.674	2.712	6.440	10.532
16	11.925	9.760	5.544	59.665	46.184	11.200	4.039	2.057	0.903	1.418	2.690	6.293	9.930
17	11.200	9.130	5.086	55.500	43.900	10.487	3.744	1.900	0.821	1.168	2.543	6.140	9.460
18	10.400	8.144	4.858	54.258	42.800	10.106	3.471	1.787	0.736	0.882	2.368	5.608	9.421
19	9.460	7.567	4.588	51.923	42.537	9.163	3.295	1.593	0.623	0.821	2.213	5.550	9.075
20	8.920	6.770	4.118	48.568	41.900	8.879	2.921	1.560	0.582	0.711	2.161	5.247	8.702
21	8.180	6.197	3.680	46.979	40.500	8.591	2.830	1.466	0.566	0.623	2.040	4.840	8.410
22	7.590	5.790	3.583	44.292	40.367	8.038	2.610	1.402	0.548	0.526	2.040	4.649	8.201
23	7.190	5.498	3.172	43.300	39.100	7.760	2.610	1.300	0.538	0.485	2.003	4.417	7.809
24	6.800	5.185	2.830	42.291	36.366	7.395	2.610	1.130	0.510	0.396	1.930	4.250	7.673
25	6.400	5.102	2.781	40.840	35.130	7.195	2.524	1.020	0.510	0.383	1.780	4.161	7.520
26	6.090	5.100	2.697	39.384	34.800	6.989	2.360	0.934	0.453	0.340	1.700	4.090	7.220
27	5.550	4.980	2.550	37.308	32.800	6.795	2.215	0.861	0.453	0.340	1.640	3.848	7.190
28	5.210	4.878	2.460	36.723	32.800	6.415	2.127	0.850	0.418	0.340	1.530	3.708	6.918
29	4.928	4.429	2.410	35.185	32.800	6.230	2.078	0.827	0.396	0.311	1.500	3.510	6.726
30	4.640	4.137	2.410	34.000	31.100	6.170	2.070	0.821	0.368	0.311	1.495	3.416	6.411
31	4.300	3.741	2.410	32.931	30.046	6.039	1.980	0.768	0.352	0.298	1.390	3.302	6.233
32	4.110	3.287	2.410	32.468	28.575	5.800	1.881	0.708	0.340	0.283	1.315	3.170	5.918
33	3.801	2.970	2.350	31.470	27.500	5.576	1.810	0.677	0.340	0.283	1.284	3.026	5.542
34	3.510	2.970	2.249	30.119	26.813	5.311	1.810	0.618	0.340	0.283	1.160	3.000	5.268
35	3.320	2.834	2.180	29.206	26.300	5.102	1.780	0.566	0.285	0.255	1.020	2.752	4.816
36	3.000	2.828	2.180	27.300	25.206	4.896	1.721	0.538	0.283	0.255	1.020	2.426	4.503
37	2.830	2.690	2.100	26.469	24.816	4.791	1.685	0.538	0.283	0.255	1.020	2.218	4.369
38	2.690	2.482	2.040	24.317	23.505	4.453	1.584	0.510	0.283	0.255	1.006	2.040	4.275
39	2.460	2.259	1.957	23.411	22.165	4.099	1.560	0.510	0.283	0.255	0.963	2.040	4.160
40	2.402	2.180	1.774	22.460	21.100	4.080	1.494	0.510	0.283	0.255	0.906	2.040	4.110
41	2.180	2.180	1.694	21.625	20.855	3.960	1.359	0.432	0.283	0.255	0.906	1.971	4.110
42	2.100	2.106	1.564	20.495	19.558	3.910	1.272	0.401	0.255	0.255	0.906	1.930	4.110
43	2.040	1.986	1.515	19.086	18.854	3.727	1.193	0.396	0.255	0.227	0.852	1.877	4.110
44	1.900	1.900	1.470	18.356	18.000	3.412	1.190	0.368	0.227	0.227	0.821	1.780	3.811
45	1.780	1.840	1.440	18.102	16.706	3.400	1.190	0.368	0.227	0.227	0.821	1.780	3.400
46	1.700	1.780	1.440	17.882	16.051	3.400	1.108	0.363	0.198	0.227	0.770	1.780	3.400
47	1.560	1.780	1.420	17.481	15.600	3.340	1.020	0.340	0.198	0.227	0.701	1.760	3.121
48	1.560	1.780	1.394	17.170	15.201	3.316	0.974	0.330	0.198	0.227	0.595	1.760	3.048
49	1.470	1.610	1.289	17.000	14.651	3.060	0.906	0.311	0.198	0.198	0.538	1.760	3.000

50	1.390	1.600	1.220	16.700	14.300	3.000	0.906	0.283	0.198	0.198	0.510	1.560	2.970
51	1.300	1.464	1.160	16.380	14.000	2.916	0.906	0.283	0.198	0.198	0.487	1.530	2.755
52	1.190	1.390	1.097	16.100	13.900	2.830	0.895	0.283	0.198	0.198	0.453	1.476	2.497
53	1.100	1.130	1.050	15.116	13.549	2.756	0.850	0.283	0.198	0.184	0.442	1.452	2.176
54	1.020	1.130	0.884	13.828	13.046	2.723	0.821	0.283	0.173	0.170	0.396	1.390	1.740
55	0.906	1.130	0.821	13.700	12.700	2.690	0.787	0.283	0.170	0.170	0.396	1.390	1.611
56	0.906	0.903	0.680	13.700	12.149	2.610	0.680	0.283	0.170	0.170	0.375	1.300	1.560
57	0.821	0.878	0.680	13.700	11.849	2.456	0.680	0.255	0.170	0.170	0.340	1.120	1.511
58	0.793	0.878	0.623	13.700	11.800	2.261	0.651	0.255	0.170	0.170	0.340	0.988	1.440
59	0.680	0.680	0.547	13.700	11.548	2.210	0.624	0.255	0.170	0.170	0.340	0.906	1.390
60	0.623	0.607	0.489	13.700	11.196	2.180	0.566	0.227	0.155	0.170	0.340	0.906	1.275
61	0.566	0.566	0.481	13.700	10.848	2.143	0.566	0.227	0.142	0.170	0.340	0.906	1.270
62	0.538	0.538	0.443	13.700	10.648	2.100	0.538	0.227	0.142	0.170	0.340	0.906	1.175
63	0.510	0.510	0.420	13.700	10.400	2.075	0.538	0.227	0.142	0.155	0.311	0.906	1.094
64	0.510	0.510	0.368	13.700	9.942	2.040	0.510	0.227	0.142	0.142	0.283	0.775	1.020
65	0.453	0.510	0.340	12.997	9.752	1.980	0.510	0.198	0.142	0.142	0.283	0.680	0.937
66	0.425	0.510	0.340	12.547	9.368	1.926	0.510	0.198	0.142	0.142	0.283	0.659	0.887
67	0.396	0.481	0.340	11.660	9.150	1.780	0.495	0.198	0.142	0.142	0.255	0.614	0.821
68	0.368	0.453	0.340	10.966	8.786	1.743	0.440	0.170	0.142	0.142	0.255	0.566	0.750
69	0.368	0.425	0.340	10.400	8.550	1.577	0.425	0.170	0.142	0.142	0.255	0.566	0.680
70	0.340	0.396	0.340	9.607	8.378	1.560	0.396	0.170	0.142	0.142	0.255	0.566	0.651
71	0.340	0.396	0.340	9.002	8.067	1.560	0.368	0.170	0.123	0.142	0.255	0.566	0.605
72	0.340	0.396	0.340	7.938	7.774	1.560	0.340	0.170	0.113	0.142	0.255	0.566	0.566
73	0.311	0.396	0.340	7.506	7.667	1.560	0.340	0.170	0.113	0.142	0.255	0.566	0.532
74	0.283	0.369	0.340	7.193	7.414	1.502	0.337	0.170	0.113	0.142	0.255	0.566	0.510
75	0.283	0.368	0.340	6.711	7.220	1.470	0.310	0.170	0.113	0.142	0.227	0.566	0.481
76	0.283	0.368	0.340	5.172	7.080	1.462	0.283	0.142	0.113	0.113	0.227	0.545	0.436
77	0.255	0.368	0.340	4.516	6.953	1.405	0.283	0.142	0.113	0.113	0.227	0.510	0.403
78	0.255	0.368	0.311	4.110	6.880	1.330	0.283	0.142	0.113	0.113	0.227	0.510	0.368
79	0.227	0.368	0.311	3.479	6.680	1.300	0.283	0.142	0.113	0.113	0.227	0.510	0.368
80	0.227	0.368	0.311	2.410	6.622	1.283	0.283	0.113	0.113	0.113	0.227	0.510	0.368
81	0.227	0.368	0.311	2.410	6.570	1.270	0.283	0.113	0.113	0.113	0.227	0.453	0.340
82	0.198	0.368	0.311	2.001	6.338	1.190	0.255	0.113	0.113	0.097	0.227	0.398	0.340
83	0.198	0.368	0.293	1.848	6.151	1.138	0.239	0.113	0.113	0.085	0.227	0.396	0.340
84	0.170	0.368	0.283	1.565	6.000	1.130	0.227	0.113	0.113	0.085	0.227	0.368	0.340
85	0.170	0.368	0.283	1.560	5.800	1.020	0.213	0.113	0.113	0.085	0.227	0.340	0.291
86	0.170	0.368	0.283	1.560	5.648	1.020	0.198	0.113	0.108	0.085	0.227	0.340	0.227
87	0.142	0.340	0.255	1.560	5.435	0.906	0.198	0.113	0.085	0.085	0.198	0.340	0.227
88	0.142	0.283	0.227	1.560	5.248	0.906	0.170	0.113	0.057	0.085	0.195	0.330	0.227
89	0.142	0.283	0.182	1.450	5.150	0.865	0.170	0.113	0.057	0.085	0.170	0.283	0.227
90	0.142	0.251	0.159	0.751	4.959	0.821	0.170	0.113	0.057	0.057	0.170	0.227	0.198
91	0.113	0.131	0.136	0.453	4.811	0.821	0.170	0.113	0.057	0.057	0.142	0.227	0.185
92	0.113	0.057	0.113	0.289	4.665	0.736	0.170	0.113	0.057	0.057	0.142	0.227	0.142
93	0.113	0.057	0.113	0.255	4.537	0.680	0.142	0.113	0.057	0.057	0.142	0.227	0.142
94	0.113	0.057	0.113	0.255	4.215	0.538	0.142	0.113	0.057	0.057	0.142	0.227	0.142
95	0.113	0.025	0.113	0.255	4.190	0.505	0.142	0.108	0.057	0.057	0.123	0.142	0.142
96	0.085	0.000	0.104	0.193	3.884	0.453	0.142	0.085	0.057	0.028	0.113	0.142	0.113
97	0.057	0.000	0.000	0.162	3.555	0.396	0.113	0.085	0.028	0.028	0.113	0.142	0.113
98	0.057	0.000	0.000	0.142	3.444	0.374	0.093	0.057	0.028	0.028	0.085	0.142	0.056
99	0.028	0.000	0.000	0.128	3.364	0.099	0.057	0.057	0.028	0.028	0.085	0.091	0.000
100	0.000	0.000	0.000	0.057	2.180	0.057	0.057	0.057	0.028	0.028	0.057	0.085	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA002 - GRAND RIVER AT CONESTOGO													
PER	ANNUAL	YEARS OF RECORD: 10						DRAINAGE AREA: 1420 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	294.000	240.000	93.200	294.000	238.000	168.000	64.600	138.000	96.300	140.000	43.300	71.900	177.000
1	151.996	108.538	62.525	278.988	200.392	102.687	44.804	105.809	45.696	56.391	29.482	51.178	104.741
2	114.000	61.754	47.287	230.188	184.344	79.438	35.311	74.276	37.530	37.458	25.226	44.358	63.022
3	89.615	58.035	42.915	204.116	156.564	65.300	26.788	47.758	26.947	24.035	19.300	37.303	55.260
4	74.838	51.084	28.973	196.192	132.960	56.830	24.459	29.706	21.122	20.570	15.543	29.976	44.205
5	66.500	45.705	23.831	181.000	127.590	45.978	23.054	25.017	13.663	17.300	13.100	23.596	41.100
6	58.000	43.587	17.634	163.988	121.352	43.287	21.918	20.200	9.907	11.153	13.054	20.039	35.700
7	52.400	41.277	14.285	151.772	117.586	35.100	21.234	16.666	7.598	8.388	12.139	19.512	34.028
8	46.592	39.298	11.310	146.784	114.000	31.462	18.876	14.278	6.170	7.484	11.658	17.089	30.238
9	42.200	36.814	10.800	134.364	104.000	29.255	16.933	11.836	5.776	7.260	10.800	15.485	29.136
10	37.574	32.638	10.200	126.900	99.622	25.822	16.132	10.664	5.139	6.983	9.428	15.400	25.848
11	33.100	28.604	9.490	120.434	96.600	23.982	14.258	8.773	3.763	6.210	8.618	14.966	22.810
12	29.700	26.826	9.039	114.752	92.565	23.200	13.403	7.990	3.480	5.576	8.341	13.653	21.038
13	26.600	25.682	8.920	105.370	86.317	21.182	12.715	7.428	3.090	4.607	7.982	12.942	18.743
14	24.117	23.852	8.780	101.344	83.329	18.886	12.000	6.168	2.950	4.313	7.484	11.763	17.502
15	23.200	21.361	8.780	93.980	79.627	18.400	11.500	5.242	2.830	3.816	7.072	10.800	16.904
16	21.394	19.462	8.133	91.684	77.795	18.100	11.057	5.031	2.776	3.458	6.396	10.300	15.878
17	19.737	17.233	7.990	88.273	75.509	17.700	10.009	4.582	2.550	3.288	6.170	9.863	15.400
18	18.253	16.511	7.954	84.700	73.382	17.182	9.096	4.334	2.550	3.101	5.516	9.620	13.769
19	17.100	15.165	7.758	84.400	68.805	16.599	8.278	4.113	2.550	2.948	4.900	9.156	13.100
20	15.700	13.468	7.650	81.556	67.004	15.680	7.947	3.680	2.440	2.894	4.810	8.630	12.680
21	14.700	11.937	7.458	76.241	66.014	14.700	7.495	3.397	2.320	2.780	4.526	7.960	11.697
22	13.900	11.185	7.360	73.405	62.067	14.442	7.280	3.340	2.270	2.693	4.390	7.930	11.353
23	13.075	9.645	6.835	72.800	60.199	14.300	6.828	3.193	2.270	2.550	4.292	7.673	10.938
24	12.000	9.340	6.541	71.400	58.166	13.646	6.641	3.110	2.210	2.451	3.987	7.230	10.555
25	11.300	8.984	6.176	68.215	57.500	12.325	6.460	3.091	2.100	2.380	3.898	6.861	10.180
26	10.800	8.618	5.726	67.100	54.592	12.000	5.860	3.088	2.070	2.353	3.681	6.702	9.912
27	9.910	7.930	5.437	66.331	51.409	11.685	5.550	2.940	1.980	2.270	3.506	6.549	9.490
28	9.340	7.179	5.228	64.672	49.898	11.300	5.456	2.852	1.945	2.210	3.480	6.170	9.340
29	8.780	6.339	5.138	62.900	49.300	11.000	5.302	2.780	1.930	2.100	3.408	6.029	8.577
30	8.210	6.032	5.040	60.256	48.700	10.800	4.976	2.720	1.916	2.070	3.260	5.660	8.276
31	7.930	5.686	4.877	58.150	47.222	10.631	4.870	2.686	1.870	1.957	3.203	5.470	7.930
32	7.530	5.440	4.810	56.802	44.607	10.200	4.759	2.590	1.810	1.900	3.001	5.470	7.184
33	7.080	5.180	4.810	56.400	43.460	9.847	4.670	2.550	1.810	1.810	2.940	5.344	7.020
34	6.800	4.808	4.700	55.279	41.245	9.770	4.604	2.550	1.810	1.810	2.890	5.172	6.670
35	6.460	4.622	4.585	53.827	39.118	9.572	4.530	2.440	1.781	1.780	2.830	5.070	6.460
36	6.170	4.492	4.530	53.442	37.964	8.670	4.376	2.404	1.780	1.780	2.780	4.870	6.351
37	5.800	4.180	4.450	51.248	37.258	8.495	4.250	2.320	1.725	1.716	2.720	4.738	6.230
38	5.440	4.130	4.287	49.517	35.819	8.377	4.190	2.270	1.640	1.640	2.690	4.590	6.115
39	5.210	3.990	4.250	48.473	34.813	8.070	3.982	2.270	1.621	1.586	2.660	4.420	6.021
40	5.040	3.820	4.233	45.312	33.256	7.864	3.926	2.210	1.560	1.560	2.660	4.420	5.883
41	4.810	3.693	4.125	43.134	32.704	7.670	3.738	2.120	1.560	1.530	2.590	4.390	5.484
42	4.590	3.559	3.960	41.053	32.000	7.485	3.502	2.100	1.539	1.530	2.550	4.363	5.440
43	4.390	3.394	3.940	38.693	31.003	7.420	3.430	2.070	1.530	1.500	2.550	4.250	5.413
44	4.250	3.262	3.889	36.157	29.854	7.253	3.301	2.017	1.530	1.470	2.513	4.160	5.240
45	4.080	3.260	3.850	35.100	28.861	6.990	3.231	1.980	1.500	1.470	2.440	4.080	5.098
46	3.940	3.110	3.850	32.245	27.902	6.967	3.110	1.950	1.467	1.440	2.440	4.020	5.040
47	3.820	2.970	3.820	30.725	27.202	6.880	3.110	1.888	1.420	1.420	2.380	3.940	4.911
48	3.650	2.970	3.770	28.722	25.102	6.756	3.045	1.810	1.420	1.420	2.380	3.910	4.900
49	3.540	2.830	3.680	27.721	24.450	6.642	2.930	1.810	1.420	1.420	2.320	3.862	4.858

50	3.430	2.830	3.680	24.900	24.000	6.500	2.920	1.795	1.375	1.375	2.320	3.850	4.670
51	3.260	2.642	3.614	24.280	22.600	6.400	2.860	1.742	1.360	1.360	2.280	3.600	4.590
52	3.110	2.630	3.531	23.918	22.199	6.170	2.805	1.700	1.309	1.315	2.210	3.540	4.390
53	3.090	2.550	3.430	23.400	21.400	5.853	2.690	1.616	1.254	1.270	2.139	3.492	4.360
54	2.970	2.460	3.260	23.400	21.000	5.800	2.565	1.610	1.250	1.260	2.095	3.430	4.190
55	2.920	2.440	3.168	23.400	20.547	5.689	2.505	1.530	1.250	1.250	2.070	3.340	4.111
56	2.780	2.373	3.101	23.400	19.946	5.380	2.425	1.440	1.190	1.250	2.070	3.260	4.020
57	2.720	2.270	3.090	23.400	19.397	5.380	2.380	1.440	1.190	1.250	2.021	3.060	4.020
58	2.630	2.270	2.780	23.400	19.048	5.270	2.350	1.440	1.084	1.250	1.920	2.993	3.940
59	2.550	2.270	2.550	23.400	18.796	5.240	2.270	1.420	1.050	1.250	1.900	2.924	3.928
60	2.460	2.270	2.397	22.932	18.700	5.040	2.210	1.404	0.991	1.219	1.845	2.847	3.850
61	2.440	2.270	2.007	21.900	18.087	4.870	2.210	1.390	0.945	1.190	1.810	2.780	3.706
62	2.358	2.270	1.980	21.110	17.748	4.700	2.023	1.300	0.886	1.190	1.810	2.725	3.680
63	2.270	2.270	1.980	20.700	17.195	4.540	1.964	1.270	0.878	1.174	1.730	2.720	3.650
64	2.270	2.270	1.980	20.407	16.483	4.426	1.930	1.222	0.878	1.100	1.730	2.660	3.600
65	2.210	2.270	1.980	19.694	15.900	4.355	1.900	1.190	0.850	1.100	1.704	2.549	3.600
66	2.100	2.270	1.778	18.387	15.647	4.153	1.868	1.182	0.821	1.080	1.640	2.401	3.510
67	2.070	2.270	1.640	17.560	15.400	4.020	1.840	1.100	0.814	1.050	1.640	2.380	3.466
68	1.980	2.240	1.604	16.233	15.100	3.803	1.767	1.080	0.793	1.050	1.530	2.380	3.407
69	1.950	2.180	1.586	15.812	14.800	3.620	1.714	1.050	0.765	0.991	1.530	2.380	3.336
70	1.900	2.100	1.532	14.992	14.592	3.600	1.640	1.050	0.765	0.976	1.505	2.320	3.260
71	1.810	2.100	1.477	14.372	14.446	3.600	1.599	1.050	0.736	0.934	1.481	2.270	3.260
72	1.780	1.995	1.470	14.002	14.300	3.480	1.590	0.991	0.708	0.934	1.457	2.153	3.145
73	1.730	1.980	1.470	13.162	13.945	3.480	1.590	0.991	0.708	0.906	1.414	2.070	3.090
74	1.640	1.952	1.470	12.000	13.645	3.315	1.530	0.991	0.708	0.878	1.390	2.039	3.030
75	1.590	1.930	1.470	9.193	13.500	3.260	1.530	0.934	0.708	0.878	1.306	1.979	2.946
76	1.530	1.925	1.470	8.763	13.390	3.186	1.500	0.934	0.680	0.878	1.282	1.855	2.920
77	1.500	1.892	1.470	8.050	12.989	3.110	1.453	0.878	0.673	0.850	1.270	1.810	2.920
78	1.470	1.870	1.470	7.299	12.689	3.103	1.420	0.850	0.651	0.834	1.245	1.805	2.855
79	1.420	1.840	1.470	6.827	12.000	3.060	1.420	0.821	0.638	0.765	1.191	1.709	2.750
80	1.390	1.810	1.470	6.740	11.732	2.996	1.343	0.821	0.623	0.736	1.190	1.623	2.674
81	1.355	1.810	1.470	6.287	11.344	2.927	1.300	0.774	0.604	0.708	1.100	1.530	2.632
82	1.300	1.765	1.424	6.100	11.300	2.860	1.270	0.765	0.573	0.692	1.100	1.530	2.589
83	1.250	1.760	1.420	5.418	11.100	2.783	1.270	0.708	0.566	0.680	1.076	1.420	2.546
84	1.220	1.730	1.390	5.100	10.886	2.780	1.250	0.708	0.566	0.651	1.050	1.360	2.460
85	1.190	1.698	1.390	4.641	10.586	2.660	1.190	0.651	0.566	0.651	1.050	1.300	2.460
86	1.100	1.607	1.360	4.250	10.328	2.575	1.156	0.651	0.538	0.651	0.991	1.300	2.450
87	1.050	1.544	1.360	3.908	10.100	2.550	1.130	0.651	0.510	0.623	0.963	1.300	2.440
88	0.991	1.390	1.286	3.450	9.689	2.539	1.100	0.651	0.510	0.623	0.934	1.295	2.369
89	0.934	1.301	1.220	3.110	9.549	2.466	1.088	0.595	0.496	0.522	0.909	1.250	2.217
90	0.906	1.190	1.081	3.038	9.136	2.440	1.050	0.566	0.481	0.510	0.906	1.250	2.150
91	0.850	1.190	1.038	2.640	9.013	2.360	1.033	0.566	0.481	0.510	0.880	1.242	2.100
92	0.821	1.100	0.933	2.451	8.486	2.223	0.991	0.544	0.481	0.510	0.850	1.220	2.100
93	0.736	0.991	0.854	2.123	8.305	2.210	0.934	0.510	0.453	0.493	0.850	1.190	2.040
94	0.708	0.991	0.850	1.980	7.965	2.210	0.934	0.481	0.396	0.481	0.850	1.178	2.040
95	0.651	0.919	0.836	1.980	7.587	2.097	0.934	0.396	0.283	0.481	0.718	1.100	1.970
96	0.595	0.708	0.821	1.947	7.219	2.028	0.861	0.340	0.283	0.464	0.651	1.060	1.687
97	0.510	0.635	0.693	1.330	6.899	1.810	0.850	0.283	0.227	0.419	0.651	0.991	1.510
98	0.481	0.538	0.539	1.306	6.356	1.694	0.708	0.227	0.170	0.396	0.623	0.923	1.330
99	0.340	0.481	0.063	1.270	5.967	1.560	0.708	0.199	0.170	0.340	0.515	0.777	1.235
100	0.000	0.340	0.000	1.050	5.040	0.991	0.651	0.057	0.113	0.227	0.481	0.708	0.934

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA003 - GRAND RIVER AT GALT													
PER	ANNUAL	YEARS OF RECORD: 107					DRAINAGE AREA: 3520 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1140.000	639.000	654.000	1070.000	1040.000	855.000	780.000	297.000	578.000	564.000	1140.000	470.000	578.000
1	294.000	236.856	244.000	483.568	488.494	248.428	149.000	90.900	74.800	129.000	106.856	177.000	198.568
2	217.956	169.768	180.000	399.000	413.396	177.256	105.396	64.051	52.105	80.638	87.826	135.000	160.000
3	177.000	145.000	157.000	340.000	371.588	136.504	80.576	55.850	42.708	56.959	77.550	118.000	130.084
4	150.000	128.000	135.672	297.912	331.000	122.912	69.319	48.647	35.382	50.238	67.374	104.192	116.000
5	130.000	120.000	117.000	265.000	298.000	109.000	58.954	43.400	32.400	43.000	58.248	96.836	106.000
6	116.000	107.000	103.208	251.136	272.000	100.000	53.000	39.457	29.500	38.299	53.427	90.600	97.557
7	105.000	97.638	95.678	231.188	256.886	91.700	46.989	36.300	27.940	35.500	50.400	83.589	90.340
8	96.000	88.900	90.000	216.224	244.000	86.545	44.157	33.400	26.622	32.800	47.000	77.878	85.522
9	89.500	80.116	89.500	204.000	230.000	79.221	41.868	30.910	25.400	30.900	44.210	73.600	80.416
10	82.438	74.764	84.928	187.880	216.160	74.776	39.300	29.300	24.500	29.516	42.200	69.400	76.500
11	77.000	68.412	72.805	178.000	207.000	70.771	37.448	27.971	23.571	28.000	39.400	65.800	72.112
12	71.400	65.000	65.400	168.536	196.000	66.354	35.700	27.100	22.800	26.800	37.700	62.838	68.500
13	66.800	61.200	61.358	159.000	188.274	62.600	34.300	25.836	22.200	25.800	35.636	60.227	65.582
14	62.700	58.219	55.800	151.000	180.000	59.519	32.600	25.100	21.600	24.800	34.200	57.417	63.000
15	59.300	58.000	51.300	143.020	173.000	57.200	31.121	24.400	21.200	23.907	32.602	54.400	60.600
16	56.400	54.000	49.266	137.000	164.000	54.900	30.100	23.500	20.700	23.200	31.400	52.097	59.500
17	53.200	50.568	45.300	134.000	157.000	52.400	29.100	22.900	20.400	22.500	30.000	50.200	58.600
18	50.400	48.400	43.000	129.000	152.000	50.550	28.476	22.500	20.000	22.076	29.150	48.100	58.000
19	48.000	46.066	40.800	123.000	148.000	49.000	27.700	22.000	19.700	21.500	28.300	46.366	55.600
20	45.900	44.200	39.000	118.000	141.000	47.616	26.800	21.500	19.500	21.000	27.316	44.700	53.500
21	43.900	41.900	37.700	113.000	136.000	46.400	26.146	21.100	19.300	20.800	26.400	43.192	51.300
22	42.000	40.500	36.500	109.816	132.000	44.700	25.500	20.800	19.100	20.500	25.800	41.600	49.482
23	40.500	40.000	35.479	106.000	127.000	43.464	25.100	20.464	18.800	20.200	25.200	40.600	47.300
24	38.900	38.800	34.500	101.000	122.000	42.600	24.700	20.200	18.600	19.900	24.647	39.400	46.200
25	37.400	36.800	33.200	98.300	117.050	41.600	24.100	19.800	18.300	19.500	24.200	38.200	45.000
26	36.000	36.000	32.000	94.600	113.948	40.613	23.700	19.600	18.100	19.200	23.800	36.500	43.600
27	34.800	34.596	31.034	92.000	110.000	39.600	23.300	19.300	17.900	19.000	23.200	35.600	42.396
28	33.800	34.300	30.000	89.135	106.000	38.200	22.800	19.078	17.800	18.700	22.600	34.300	41.100
29	32.600	34.000	29.387	86.900	104.000	37.400	22.464	18.800	17.600	18.400	22.061	33.700	40.100
30	31.600	33.300	28.500	84.188	100.000	36.444	22.200	18.600	17.400	18.200	21.444	32.600	39.000
31	30.600	32.000	27.700	81.800	97.844	35.627	21.800	18.427	17.300	18.000	21.000	31.900	37.900
32	29.700	30.910	26.800	80.400	94.900	35.000	21.600	18.100	17.100	17.700	20.500	31.100	36.910
33	28.800	30.000	26.200	79.900	93.200	34.292	21.200	17.900	17.000	17.500	20.100	30.500	36.000
34	28.000	28.900	25.471	78.200	90.600	33.400	20.900	17.700	16.800	17.300	19.700	29.700	35.675
35	27.200	27.958	24.900	75.900	87.500	32.600	20.600	17.500	16.700	17.100	19.400	29.100	34.558
36	26.500	27.300	24.400	73.300	85.800	31.641	20.400	17.400	16.600	16.900	19.100	28.300	33.900
37	25.800	27.000	23.902	70.800	83.000	31.200	20.100	17.200	16.500	16.800	18.900	27.900	33.024
38	25.200	26.300	23.500	68.500	80.545	30.600	19.900	17.000	16.300	16.600	18.600	27.300	32.600
39	24.600	25.800	23.000	66.300	77.662	30.000	19.700	16.900	16.100	16.400	18.389	26.800	32.000
40	24.000	25.272	22.500	64.300	76.252	29.700	19.400	16.800	16.000	16.300	18.100	26.300	31.100
41	23.500	24.800	22.100	62.000	74.200	29.100	19.200	16.700	15.900	16.100	17.800	25.900	30.600
42	23.000	24.400	22.000	60.000	72.000	28.600	19.000	16.500	15.700	15.900	17.600	25.400	29.700
43	22.600	24.100	21.900	58.400	70.200	27.900	18.800	16.320	15.600	15.700	17.420	25.100	29.000
44	22.100	23.800	21.339	56.000	68.522	27.400	18.700	16.200	15.400	15.600	17.200	24.700	28.203
45	21.700	23.200	21.000	54.100	67.001	27.086	18.400	16.100	15.300	15.400	17.000	24.400	27.600
46	21.200	23.000	20.400	52.938	65.400	26.769	18.200	15.900	15.200	15.300	16.800	23.800	26.700
47	20.800	22.700	20.000	50.952	63.681	26.200	18.100	15.800	15.100	15.200	16.600	23.500	26.000
48	20.500	22.500	19.500	49.600	61.800	25.800	17.900	15.700	15.000	15.000	16.400	23.200	25.100
49	20.100	22.100	19.300	48.134	60.220	25.400	17.700	15.500	14.900	14.900	16.200	22.700	24.400

50	19.700	21.500	18.900	46.500	59.050	25.000	17.600	15.400	14.700	14.700	16.000	22.400	23.800
51	19.400	21.000	18.500	45.566	57.540	24.600	17.400	15.300	14.600	14.600	15.800	22.040	23.200
52	19.100	20.700	18.300	45.000	56.400	24.200	17.200	15.100	14.400	14.400	15.600	21.600	22.700
53	18.700	20.200	18.000	44.000	55.200	23.900	17.000	15.000	14.300	14.300	15.400	21.200	22.000
54	18.421	19.900	17.700	43.000	54.109	23.600	16.900	14.900	14.200	14.100	15.200	20.800	21.231
55	18.200	19.500	17.300	41.914	52.700	23.300	16.700	14.700	14.000	13.999	15.000	20.500	20.800
56	17.900	19.000	17.300	41.000	51.300	22.900	16.600	14.600	13.900	13.800	14.797	20.100	20.297
57	17.600	18.500	16.938	39.880	49.879	22.700	16.400	14.400	13.600	13.600	14.500	19.800	19.900
58	17.300	18.300	16.600	38.725	48.468	22.362	16.200	14.200	13.462	13.500	14.200	19.400	19.300
59	17.000	18.000	16.100	37.900	47.516	22.100	16.100	14.000	13.300	13.400	13.900	19.000	19.300
60	16.800	17.600	15.900	37.100	46.400	21.800	15.900	13.900	13.000	13.300	13.700	18.600	18.900
61	16.600	17.300	15.700	35.811	45.300	21.500	15.700	13.711	12.700	13.100	13.400	18.200	18.400
62	16.300	16.900	15.300	34.800	44.200	21.200	15.600	13.600	12.500	12.900	13.000	17.800	18.200
63	16.100	16.700	15.100	33.976	43.352	21.000	15.400	13.400	12.200	12.700	12.800	17.100	17.800
64	15.900	16.600	14.875	32.800	42.107	20.800	15.100	13.200	11.900	12.407	12.600	16.500	17.500
65	15.600	16.400	14.552	32.000	40.800	20.500	15.000	13.000	11.600	12.100	12.400	15.997	17.000
66	15.400	16.000	14.200	31.100	40.000	20.200	14.700	12.725	11.300	11.900	12.100	15.600	16.525
67	15.100	15.600	14.200	30.300	39.100	19.900	14.500	12.600	11.000	11.600	11.900	15.200	16.100
68	14.900	15.300	13.900	29.200	38.500	19.700	14.300	12.200	10.800	11.400	11.600	14.766	15.700
69	14.600	14.900	13.600	27.900	37.400	19.400	14.000	11.900	10.500	11.200	11.200	14.200	15.300
70	14.300	14.600	13.400	27.000	36.500	19.200	13.800	11.700	10.100	10.700	10.900	13.800	14.900
71	14.100	14.300	13.100	26.239	35.836	18.900	13.600	11.339	9.630	10.300	10.600	13.300	14.500
72	13.800	14.200	12.900	25.300	35.100	18.600	13.300	11.000	9.066	9.740	10.200	12.900	14.022
73	13.500	13.900	12.900	24.700	34.200	18.300	13.100	10.600	8.501	9.200	9.910	12.500	13.700
74	13.200	13.500	12.700	23.900	33.405	18.000	12.600	10.287	8.070	8.582	9.680	12.200	13.100
75	12.900	13.000	12.500	23.200	32.800	17.770	12.300	9.877	7.590	8.240	9.281	11.900	12.700
76	12.600	12.600	12.000	22.600	32.000	17.500	12.100	9.170	7.206	7.930	8.920	11.600	12.300
77	12.200	12.500	11.800	22.100	31.400	17.300	11.800	8.690	6.807	7.480	8.601	11.300	11.900
78	11.900	12.100	11.600	21.418	30.900	17.018	11.500	8.240	6.370	7.080	8.350	11.000	11.500
79	11.500	11.400	11.400	20.701	30.000	16.800	11.200	7.870	6.170	6.600	8.050	10.800	11.000
80	11.100	10.884	11.104	19.700	29.400	16.500	10.900	7.480	5.890	6.260	7.692	10.500	11.000
81	10.700	10.400	10.800	18.967	28.600	16.300	10.600	7.160	5.653	6.000	7.390	10.100	10.600
82	10.300	10.100	10.600	18.300	28.024	16.100	10.224	6.865	5.440	5.727	7.140	9.770	10.200
83	9.910	9.770	10.300	17.800	27.500	15.900	9.910	6.540	5.240	5.380	6.750	9.490	9.910
84	9.400	9.400	9.964	17.300	26.603	15.600	9.490	6.310	5.010	5.130	6.319	9.200	9.572
85	8.920	8.920	9.596	16.600	25.900	15.300	8.920	6.090	4.789	4.810	6.090	8.918	9.320
86	8.500	8.500	9.200	15.900	25.283	14.900	8.605	5.780	4.470	4.620	5.774	8.578	8.950
87	8.070	8.240	8.860	15.300	24.573	14.600	8.240	5.410	4.280	4.295	5.440	8.054	8.629
88	7.650	7.870	8.780	14.600	23.762	14.100	7.859	5.130	4.048	4.110	5.270	7.730	8.330
89	7.190	7.650	8.750	13.929	22.900	13.700	7.560	4.840	3.880	3.880	4.980	7.450	8.040
90	6.680	7.082	8.514	13.500	22.500	13.300	7.110	4.560	3.770	3.680	4.737	7.110	7.730
91	6.200	6.547	8.269	12.800	21.900	13.000	6.770	4.280	3.568	3.510	4.530	6.710	7.669
92	5.750	5.883	7.930	12.500	21.400	12.500	6.480	4.020	3.430	3.310	4.280	6.406	7.243
93	5.350	5.690	7.560	11.600	20.700	12.060	6.140	3.710	3.170	3.170	4.110	6.090	6.788
94	4.900	5.374	7.140	10.500	19.801	11.600	5.750	3.430	2.920	2.940	3.850	5.750	6.323
95	4.390	5.320	6.630	10.200	19.091	10.726	5.320	3.170	2.566	2.690	3.680	5.237	5.741
96	3.940	4.960	6.170	9.348	18.400	10.109	4.810	2.830	2.270	2.490	3.340	4.810	5.520
97	3.566	4.390	4.476	7.990	17.571	9.170	4.450	2.410	1.950	2.320	3.090	4.280	5.240
98	3.090	3.600	4.250	6.917	16.221	8.439	3.928	2.120	1.730	2.010	2.830	3.850	4.382
99	2.410	3.544	3.850	4.190	14.600	7.407	2.920	1.840	1.449	1.700	2.610	3.430	3.510
100	0.736	3.000	3.340	2.920	8.690	3.090	1.470	1.080	0.736	0.821	1.780	2.270	2.270

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA004 - GRAND RIVER AT GLEN MORRIS													
PER	YEARS OF RECORD: 7							DRAINAGE AREA: 3600 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	968.000	515.000	428.000	968.000	575.000	274.000	175.000	513.000	158.000	309.000	79.000	161.000	326.000
1	422.774	371.164	242.586	805.428	411.868	190.112	122.984	265.272	146.420	153.446	70.477	157.788	252.014
2	273.832	175.144	139.540	701.380	366.188	139.888	97.799	202.384	109.144	105.772	51.716	111.960	129.628
3	207.000	127.000	121.080	680.238	303.000	125.336	92.565	183.000	89.104	102.294	48.113	99.663	92.194
4	169.232	105.298	82.221	638.368	289.576	113.000	87.642	142.448	75.478	65.559	38.396	83.001	73.134
5	148.000	73.536	73.673	601.740	259.980	95.568	81.759	90.482	70.346	46.185	30.600	72.780	62.667
6	127.548	62.402	70.200	555.132	243.000	87.995	74.776	60.900	46.054	35.980	28.428	68.506	50.485
7	112.206	59.700	67.153	473.622	242.544	76.364	69.755	58.484	31.340	33.172	27.157	52.100	46.692
8	97.578	57.379	65.623	456.968	238.136	70.200	64.927	43.606	26.141	31.400	27.011	41.002	44.171
9	84.700	55.557	64.624	425.000	205.728	68.304	63.123	40.500	24.100	30.559	26.305	36.800	41.900
10	73.354	51.096	60.460	421.100	199.320	67.268	59.046	31.064	22.892	29.064	25.188	34.938	40.500
11	68.200	47.604	45.926	339.074	183.912	64.866	54.825	28.074	21.354	26.735	24.512	34.034	39.971
12	64.149	44.211	37.290	331.000	177.256	63.511	51.266	25.661	19.336	26.026	24.277	31.986	36.577
13	58.900	40.900	34.967	328.000	175.000	58.165	46.866	24.600	18.164	24.210	23.500	30.244	33.212
14	54.862	35.210	32.800	313.256	165.860	55.226	43.592	23.796	14.492	23.603	23.006	28.712	31.006
15	51.500	32.344	32.222	282.670	155.070	54.900	38.221	19.432	13.024	20.668	21.800	28.342	29.700
16	48.100	29.578	31.543	261.424	152.840	54.218	35.390	18.300	12.354	20.381	21.404	27.814	29.700
17	46.136	26.349	29.625	258.676	147.598	52.100	34.912	17.773	11.806	19.599	20.973	25.800	28.600
18	41.900	24.051	28.771	247.504	142.876	51.802	33.400	17.300	11.100	18.000	20.408	25.800	28.600
19	39.900	23.199	26.788	239.666	133.310	50.565	33.130	17.300	11.100	16.563	19.489	24.862	28.055
20	37.780	21.944	25.788	232.160	124.560	48.420	32.300	16.460	11.100	15.300	19.336	22.416	27.008
21	36.209	21.784	25.500	218.992	122.374	46.400	31.129	16.300	10.999	14.975	18.800	21.800	26.850
22	35.100	20.445	25.498	204.452	119.712	46.400	28.885	15.600	10.200	14.378	18.191	21.796	26.054
23	33.100	19.800	23.815	184.514	116.762	45.000	28.076	15.064	10.100	13.678	17.955	21.700	25.664
24	31.400	19.000	22.400	175.912	112.456	43.602	27.322	15.000	10.100	12.282	17.256	20.852	25.200
25	29.700	18.730	21.500	173.100	108.150	42.200	25.800	14.420	10.100	12.005	16.800	20.500	24.440
26	28.600	18.351	21.214	160.564	99.823	41.600	24.595	14.300	10.100	11.000	16.800	20.500	24.400
27	27.200	18.000	21.017	157.000	93.776	40.438	23.000	14.296	10.100	11.000	16.700	20.441	23.965
28	25.800	17.784	20.642	155.928	87.200	38.970	22.974	13.978	10.100	10.949	15.925	19.400	23.600
29	25.500	16.700	19.873	154.204	84.700	38.500	21.828	13.406	10.100	10.100	15.300	19.334	23.341
30	24.500	16.700	19.528	151.180	84.424	38.500	20.500	13.100	10.100	10.100	14.700	19.300	22.622
31	23.500	16.700	19.332	144.268	79.300	38.061	19.300	13.027	10.100	10.100	14.288	19.169	22.400
32	22.700	16.400	19.300	138.016	78.270	36.800	19.300	12.729	10.100	10.100	13.905	17.300	21.711
33	21.700	15.577	19.058	135.462	75.998	36.800	19.300	12.700	10.100	10.100	13.162	17.300	21.400
34	20.500	15.000	19.000	131.168	72.606	36.800	18.866	12.700	9.510	9.510	13.100	17.300	20.500
35	20.163	14.748	18.546	122.870	72.500	36.086	18.000	12.274	9.510	9.510	12.872	16.830	20.229
36	19.400	14.400	17.724	117.704	68.099	35.100	18.000	12.000	9.510	9.510	12.441	15.300	19.584
37	19.000	14.200	17.600	112.000	66.800	35.100	17.196	11.771	9.510	9.480	12.100	15.300	18.212
38	18.300	14.200	17.400	109.376	62.817	33.419	15.300	11.700	9.340	9.263	12.100	15.125	17.953
39	18.000	14.000	17.091	104.910	60.787	31.400	15.187	11.400	9.310	9.060	12.098	15.000	17.584
40	17.300	14.000	16.932	100.000	58.900	30.000	14.460	11.400	9.060	9.060	12.000	15.000	16.700
41	16.700	14.000	16.700	87.200	56.900	29.367	13.434	11.264	9.010	8.996	12.000	15.000	16.477
42	16.300	14.000	16.700	72.628	54.900	28.113	13.100	10.938	8.950	8.950	12.000	14.975	16.300
43	15.600	14.000	15.636	70.841	54.743	27.200	13.100	10.341	8.950	8.610	11.214	14.700	15.760
44	15.255	14.000	15.000	67.203	54.400	26.900	13.000	9.354	8.950	8.610	11.000	13.694	15.600
45	15.000	14.000	15.000	59.548	53.212	25.800	12.004	9.333	8.300	8.161	11.000	13.551	15.381
46	14.400	13.969	14.600	58.900	51.500	25.438	12.000	9.218	8.300	7.577	10.600	13.383	15.300
47	14.200	13.652	14.400	58.352	51.228	25.252	11.584	8.950	8.210	7.450	10.600	13.100	15.300
48	14.000	13.369	14.200	57.679	50.100	24.534	10.970	8.871	8.100	7.409	10.600	13.100	15.000
49	13.500	13.100	14.200	54.907	49.243	23.655	10.100	8.457	8.100	7.310	10.345	13.100	14.745

50	13.100	12.800	14.200	52.650	48.100	22.900	10.100	8.300	7.450	7.310	10.200	13.100	14.200
51	13.000	12.300	14.200	49.800	47.799	22.694	10.100	8.160	7.310	7.310	10.200	13.100	14.028
52	12.700	12.197	13.529	49.800	46.400	20.828	9.868	8.043	7.310	7.310	10.100	13.000	13.900
53	12.447	12.000	12.700	48.100	46.239	20.500	9.423	7.629	6.926	7.220	10.100	13.000	13.500
54	12.100	11.800	12.614	47.342	42.412	20.018	9.295	7.450	6.650	6.702	10.100	12.788	13.500
55	12.000	11.800	12.500	46.409	42.189	19.314	9.287	7.360	6.607	6.650	9.622	12.547	13.138
56	11.800	11.597	12.300	45.595	41.033	19.290	8.950	6.679	6.510	6.494	9.510	12.100	13.100
57	11.411	11.300	11.863	41.900	40.500	18.959	8.950	6.621	6.510	6.280	9.318	12.000	12.747
58	11.100	10.925	11.429	40.262	40.500	18.612	8.912	6.299	6.352	5.950	9.150	12.000	12.700
59	11.000	10.636	11.300	39.539	40.500	18.000	8.830	5.950	5.950	5.950	8.950	12.000	12.648
60	10.600	10.500	10.704	36.000	39.900	18.000	8.804	5.380	5.950	5.903	8.950	11.800	12.500
61	10.300	10.500	10.500	36.000	38.613	18.000	8.467	5.380	5.950	5.860	8.950	11.700	12.500
62	10.100	10.500	10.100	34.331	38.500	17.300	8.380	5.091	5.860	5.860	8.950	11.638	12.247
63	10.100	10.253	10.034	33.188	37.900	17.182	8.149	4.760	5.380	5.860	8.391	11.107	12.100
64	10.100	10.100	9.630	32.259	36.800	16.759	7.970	4.760	5.380	5.380	8.186	11.000	12.100
65	9.770	10.100	9.630	29.700	36.800	16.700	7.813	4.760	5.299	5.150	8.100	11.000	12.000
66	9.510	9.850	9.390	26.704	36.760	16.399	7.450	4.760	4.960	5.150	8.100	10.701	11.971
67	9.340	9.647	8.500	22.900	36.313	15.653	7.429	4.760	4.775	5.150	8.100	10.300	11.785
68	9.060	8.934	8.465	20.095	35.100	15.571	7.360	4.670	4.760	5.053	7.450	10.300	11.698
69	8.950	8.627	7.900	19.537	35.100	15.300	7.338	4.632	4.736	4.960	7.450	10.300	11.512
70	8.720	7.930	7.900	19.130	35.100	15.112	7.310	4.530	4.670	4.852	7.346	10.246	11.426
71	8.300	7.930	7.828	18.300	35.100	14.572	6.886	4.530	4.444	4.760	7.256	10.100	11.159
72	8.100	7.930	7.205	16.861	34.058	14.200	6.650	4.420	4.390	4.760	6.650	10.100	11.000
73	7.930	7.930	7.047	15.704	33.446	13.504	6.650	4.390	4.390	4.760	6.650	10.100	11.000
74	7.700	7.930	7.018	14.700	33.400	13.100	6.517	4.300	4.300	4.760	6.650	10.100	10.881
75	7.450	7.900	6.940	14.700	32.300	13.000	6.510	4.300	4.243	4.760	6.650	10.100	10.500
76	7.310	7.886	6.910	14.700	31.909	13.000	6.510	4.300	4.001	4.760	6.650	10.100	10.318
77	7.310	7.851	6.910	14.700	31.400	12.807	6.510	4.300	3.730	4.737	6.650	10.049	10.200
78	7.078	7.799	6.850	14.700	31.400	12.155	6.510	4.300	3.680	4.670	6.561	9.770	9.979
79	6.740	7.760	6.821	14.202	30.488	12.001	6.230	3.881	3.542	4.390	6.440	9.558	9.630
80	6.650	7.700	6.800	13.300	29.216	12.000	6.230	3.820	3.540	4.340	5.950	9.245	9.239
81	6.510	7.650	6.800	12.956	28.600	12.000	6.230	3.774	3.540	4.300	5.950	8.950	9.036
82	6.448	7.650	6.770	12.800	28.600	12.000	6.230	3.680	3.540	4.300	5.950	8.950	8.775
83	6.144	7.609	6.740	12.800	27.347	11.765	5.988	3.540	3.540	4.300	5.950	8.950	8.720
84	5.950	7.488	6.713	12.700	27.200	11.500	5.950	3.540	3.540	4.116	5.603	8.054	8.720
85	5.860	7.359	6.710	12.700	25.800	11.000	5.860	3.540	3.540	4.072	5.520	7.310	8.400
86	5.380	7.304	6.680	12.087	25.800	11.000	5.612	3.540	3.540	3.946	5.446	7.310	8.210
87	5.240	7.258	6.650	11.485	25.445	10.900	5.380	3.540	3.540	3.880	5.380	7.310	8.210
88	4.960	7.220	6.650	10.572	24.600	10.900	5.240	3.540	3.540	3.880	5.380	7.310	8.070
89	4.760	6.736	6.398	9.241	24.500	10.529	5.150	3.540	3.540	3.880	5.363	7.310	7.879
90	4.670	6.527	6.370	7.941	23.500	10.300	5.121	3.540	3.540	3.880	5.240	6.846	7.314
91	4.530	6.215	6.263	7.406	22.354	10.100	5.100	3.540	3.200	3.744	5.240	6.510	7.234
92	4.390	5.660	6.230	7.121	22.100	10.100	5.100	3.509	3.200	3.557	4.960	6.407	6.960
93	4.300	5.380	6.150	4.530	22.100	9.969	4.799	3.236	3.200	3.540	4.796	5.950	6.749
94	3.880	3.441	5.991	4.530	20.420	9.232	4.533	3.200	3.200	3.540	4.550	5.950	6.650
95	3.680	2.371	5.557	4.530	20.346	8.824	4.509	3.200	2.940	3.540	4.390	5.950	6.469
96	3.540	1.992	4.763	4.530	19.800	8.160	4.300	3.118	2.940	3.362	4.271	5.380	6.327
97	3.540	0.979	4.530	4.530	18.941	7.650	4.300	3.096	2.830	3.174	4.110	5.380	6.082
98	3.200	0.850	4.530	4.530	17.652	7.450	4.165	2.940	2.682	2.940	3.909	5.380	5.152
99	2.830	0.728	4.530	4.530	15.900	7.310	3.780	2.757	2.490	2.551	3.186	4.885	4.640
100	0.566	0.566	4.530	4.530	13.600	7.310	3.540	2.380	2.410	2.270	3.110	4.760	3.710

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA005 - IRVINE RIVER NEAR SALEM													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 168 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	117.000	103.000	88.500	68.800	70.500	31.800	110.000	13.400	55.200	37.000	19.100	43.400	117.000
1	30.482	50.411	44.555	51.891	58.467	23.088	17.378	7.325	19.264	19.310	12.983	26.176	25.582
2	21.822	28.254	15.075	36.990	41.090	11.536	7.754	6.269	9.094	11.933	10.558	15.846	21.211
3	16.202	21.554	12.175	29.376	34.869	9.252	6.219	3.770	8.159	9.337	8.937	11.800	16.635
4	12.783	13.236	10.821	26.977	30.478	7.959	5.303	2.910	5.885	6.109	8.271	9.052	13.803
5	10.300	10.644	9.747	23.845	24.618	7.057	4.984	2.720	4.637	5.202	7.347	8.097	10.612
6	9.054	8.765	8.207	22.496	23.253	6.117	3.890	2.482	3.561	3.412	6.062	7.653	8.900
7	8.025	6.911	7.264	20.889	22.017	5.843	3.501	2.140	3.004	3.132	5.397	6.794	7.873
8	7.251	5.732	7.007	19.670	19.267	5.058	3.242	1.800	2.597	2.795	5.161	6.230	7.084
9	6.592	5.329	6.640	18.741	17.933	4.853	2.997	1.676	2.381	2.349	4.950	5.517	6.690
10	5.927	5.016	5.976	17.822	16.216	4.646	2.735	1.551	2.110	2.096	4.697	4.905	5.755
11	5.375	4.590	5.383	15.574	14.362	4.466	2.431	1.476	1.780	1.809	4.414	4.702	5.265
12	5.003	4.449	4.981	14.113	13.615	3.973	2.297	1.281	1.630	1.596	3.809	4.392	4.868
13	4.691	4.214	4.807	13.827	12.800	3.734	2.151	1.200	1.490	1.489	3.500	4.270	4.429
14	4.440	4.096	4.447	12.517	12.257	3.619	2.070	1.150	1.378	1.346	3.276	4.044	4.181
15	4.107	3.591	4.041	11.314	11.235	3.478	1.951	1.068	1.159	1.201	3.077	3.841	3.887
16	3.805	3.404	3.766	10.497	10.457	3.272	1.735	1.018	1.051	1.094	2.913	3.570	3.647
17	3.580	3.322	3.424	9.910	9.628	3.085	1.631	0.957	0.963	1.040	2.800	3.372	3.581
18	3.380	3.220	3.400	9.573	9.391	2.929	1.516	0.932	0.866	0.991	2.650	3.274	3.370
19	3.180	3.100	3.150	9.103	9.082	2.816	1.412	0.897	0.809	0.911	2.468	3.200	3.204
20	3.010	2.920	2.946	8.810	8.812	2.731	1.341	0.874	0.765	0.831	2.398	3.012	3.098
21	2.860	2.799	2.850	8.325	8.560	2.679	1.270	0.840	0.679	0.778	2.321	2.952	3.002
22	2.750	2.700	2.768	7.823	8.010	2.630	1.206	0.805	0.662	0.752	2.240	2.851	2.960
23	2.650	2.675	2.592	7.643	7.555	2.582	1.151	0.774	0.594	0.707	2.240	2.761	2.800
24	2.510	2.610	2.460	7.211	7.251	2.519	1.120	0.762	0.549	0.660	2.182	2.666	2.742
25	2.400	2.538	2.250	6.970	6.940	2.423	1.100	0.717	0.530	0.615	1.980	2.600	2.700
26	2.290	2.480	2.163	6.789	6.796	2.352	1.070	0.687	0.497	0.597	1.909	2.472	2.647
27	2.194	2.380	2.040	6.701	6.483	2.290	1.030	0.659	0.485	0.589	1.841	2.381	2.500
28	2.100	2.247	1.918	6.405	6.212	2.220	1.004	0.648	0.460	0.549	1.780	2.365	2.460
29	2.000	2.163	1.900	6.049	5.821	2.167	0.930	0.630	0.450	0.505	1.669	2.231	2.390
30	1.930	2.116	1.792	5.946	5.716	2.060	0.909	0.595	0.443	0.477	1.563	2.145	2.300
31	1.850	2.080	1.638	5.668	5.432	1.994	0.889	0.584	0.426	0.464	1.470	2.070	2.244
32	1.780	1.957	1.563	5.490	5.218	1.967	0.864	0.566	0.399	0.450	1.451	2.010	2.153
33	1.713	1.902	1.508	5.369	5.032	1.910	0.847	0.540	0.390	0.434	1.402	1.960	2.100
34	1.640	1.835	1.420	5.061	4.915	1.860	0.818	0.532	0.371	0.423	1.333	1.880	2.038
35	1.570	1.800	1.340	4.850	4.812	1.838	0.796	0.522	0.365	0.420	1.291	1.840	2.010
36	1.520	1.784	1.320	4.678	4.680	1.725	0.768	0.497	0.348	0.402	1.250	1.780	1.970
37	1.460	1.738	1.300	4.485	4.611	1.690	0.747	0.475	0.338	0.385	1.180	1.750	1.925
38	1.400	1.680	1.300	4.394	4.550	1.648	0.721	0.453	0.334	0.375	1.144	1.725	1.852
39	1.350	1.617	1.270	4.284	4.470	1.602	0.691	0.446	0.326	0.369	1.080	1.680	1.780
40	1.300	1.540	1.260	4.110	4.405	1.575	0.681	0.430	0.322	0.360	1.050	1.621	1.738
41	1.260	1.513	1.250	3.939	4.270	1.549	0.670	0.411	0.315	0.357	1.050	1.570	1.686
42	1.210	1.500	1.234	3.833	4.095	1.474	0.655	0.400	0.304	0.341	1.033	1.530	1.626
43	1.180	1.480	1.217	3.792	4.060	1.430	0.643	0.386	0.299	0.336	0.991	1.490	1.600
44	1.150	1.424	1.200	3.691	3.960	1.380	0.628	0.376	0.291	0.324	0.961	1.435	1.574
45	1.110	1.352	1.190	3.600	3.900	1.370	0.619	0.362	0.283	0.316	0.915	1.390	1.554
46	1.080	1.341	1.180	3.179	3.800	1.330	0.606	0.352	0.274	0.309	0.884	1.375	1.510
47	1.050	1.320	1.170	3.082	3.650	1.280	0.586	0.348	0.265	0.298	0.854	1.360	1.494
48	1.020	1.281	1.160	2.981	3.520	1.233	0.575	0.332	0.253	0.291	0.826	1.305	1.448
49	0.995	1.241	1.150	2.812	3.400	1.210	0.565	0.330	0.249	0.281	0.812	1.290	1.420

50	0.960	1.220	1.140	2.685	3.360	1.190	0.557	0.321	0.244	0.278	0.769	1.240	1.395
51	0.929	1.210	1.130	2.614	3.300	1.180	0.542	0.313	0.235	0.265	0.751	1.200	1.380
52	0.901	1.190	1.120	2.424	3.200	1.147	0.537	0.298	0.229	0.262	0.735	1.170	1.350
53	0.869	1.160	1.110	2.261	3.090	1.110	0.531	0.290	0.222	0.254	0.717	1.110	1.310
54	0.841	1.150	1.100	2.191	3.055	1.090	0.514	0.281	0.219	0.244	0.686	1.080	1.290
55	0.816	1.128	1.096	2.160	2.959	1.070	0.506	0.271	0.214	0.237	0.670	1.060	1.280
56	0.785	1.090	1.070	2.120	2.840	1.060	0.498	0.265	0.207	0.236	0.656	1.035	1.220
57	0.765	1.050	1.056	2.020	2.779	1.040	0.489	0.255	0.201	0.232	0.635	1.020	1.200
58	0.742	1.020	1.046	1.974	2.635	1.018	0.482	0.243	0.196	0.228	0.624	1.010	1.170
59	0.710	0.999	1.010	1.910	2.540	0.995	0.479	0.236	0.192	0.221	0.596	0.976	1.157
60	0.684	0.977	1.010	1.885	2.509	0.987	0.466	0.229	0.183	0.217	0.553	0.952	1.150
61	0.662	0.950	0.999	1.840	2.420	0.962	0.457	0.220	0.180	0.207	0.505	0.927	1.120
62	0.642	0.934	0.984	1.793	2.380	0.955	0.441	0.215	0.170	0.203	0.498	0.908	1.100
63	0.618	0.914	0.972	1.750	2.300	0.939	0.432	0.208	0.158	0.199	0.474	0.904	1.072
64	0.595	0.894	0.940	1.711	2.202	0.906	0.419	0.203	0.147	0.190	0.440	0.898	1.060
65	0.569	0.873	0.894	1.629	2.089	0.883	0.406	0.195	0.143	0.183	0.431	0.868	1.019
66	0.541	0.844	0.848	1.580	2.035	0.873	0.393	0.191	0.138	0.180	0.419	0.848	1.000
67	0.530	0.821	0.817	1.558	1.970	0.852	0.381	0.185	0.126	0.177	0.402	0.840	0.967
68	0.502	0.793	0.758	1.507	1.950	0.836	0.374	0.175	0.121	0.171	0.391	0.822	0.954
69	0.481	0.765	0.727	1.411	1.909	0.820	0.363	0.170	0.113	0.167	0.381	0.817	0.937
70	0.456	0.726	0.692	1.400	1.810	0.802	0.349	0.163	0.104	0.164	0.363	0.805	0.918
71	0.435	0.708	0.680	1.360	1.770	0.775	0.344	0.158	0.093	0.154	0.351	0.792	0.897
72	0.417	0.702	0.678	1.243	1.755	0.765	0.332	0.151	0.086	0.150	0.338	0.765	0.875
73	0.393	0.672	0.653	1.172	1.729	0.765	0.320	0.140	0.079	0.144	0.323	0.765	0.827
74	0.374	0.651	0.642	1.101	1.635	0.757	0.295	0.136	0.076	0.143	0.316	0.758	0.789
75	0.351	0.640	0.623	1.070	1.549	0.735	0.286	0.130	0.073	0.139	0.306	0.741	0.772
76	0.340	0.622	0.617	1.040	1.514	0.718	0.263	0.122	0.070	0.131	0.290	0.725	0.765
77	0.323	0.595	0.594	0.998	1.479	0.704	0.255	0.114	0.067	0.116	0.277	0.708	0.765
78	0.304	0.585	0.567	0.949	1.409	0.684	0.244	0.111	0.067	0.109	0.259	0.694	0.737
79	0.284	0.565	0.554	0.929	1.387	0.662	0.221	0.108	0.063	0.102	0.244	0.682	0.694
80	0.272	0.553	0.529	0.889	1.330	0.648	0.208	0.103	0.060	0.095	0.239	0.651	0.637
81	0.255	0.538	0.496	0.855	1.250	0.625	0.198	0.096	0.057	0.088	0.231	0.629	0.610
82	0.240	0.533	0.448	0.793	1.184	0.599	0.189	0.091	0.052	0.075	0.219	0.601	0.570
83	0.226	0.507	0.337	0.765	1.099	0.565	0.170	0.087	0.049	0.068	0.201	0.592	0.540
84	0.210	0.481	0.248	0.738	1.050	0.542	0.161	0.085	0.047	0.059	0.174	0.571	0.530
85	0.198	0.479	0.232	0.658	1.020	0.538	0.156	0.075	0.041	0.057	0.172	0.538	0.493
86	0.182	0.450	0.219	0.618	0.911	0.500	0.146	0.066	0.039	0.053	0.168	0.508	0.468
87	0.170	0.425	0.198	0.601	0.901	0.482	0.142	0.063	0.037	0.047	0.140	0.473	0.449
88	0.153	0.408	0.197	0.566	0.843	0.453	0.135	0.057	0.035	0.043	0.129	0.436	0.426
89	0.140	0.396	0.184	0.494	0.818	0.423	0.113	0.051	0.030	0.039	0.127	0.405	0.388
90	0.124	0.387	0.178	0.380	0.792	0.387	0.113	0.048	0.028	0.037	0.121	0.375	0.340
91	0.113	0.370	0.171	0.266	0.765	0.349	0.089	0.046	0.028	0.034	0.095	0.339	0.340
92	0.091	0.347	0.142	0.171	0.741	0.335	0.077	0.043	0.028	0.032	0.057	0.282	0.288
93	0.073	0.340	0.141	0.140	0.681	0.301	0.057	0.029	0.028	0.029	0.045	0.255	0.283
94	0.057	0.340	0.134	0.124	0.634	0.255	0.028	0.028	0.028	0.028	0.036	0.244	0.283
95	0.049	0.333	0.124	0.117	0.587	0.217	0.028	0.028	0.028	0.028	0.028	0.233	0.283
96	0.037	0.304	0.113	0.056	0.552	0.198	0.028	0.028	0.028	0.028	0.028	0.206	0.283
97	0.028	0.282	0.096	0.028	0.533	0.057	0.028	0.028	0.027	0.028	0.028	0.172	0.255
98	0.028	0.265	0.057	0.016	0.510	0.057	0.028	0.028	0.020	0.028	0.028	0.113	0.218
99	0.028	0.182	0.027	0.000	0.491	0.057	0.028	0.028	0.015	0.023	0.000	0.085	0.171
100	0.000	0.113	0.010	0.000	0.340	0.028	0.028	0.028	0.006	0.016	0.000	0.085	0.113

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA006 - CONESTOGO RIVER AT ST. JACOBS													
PER	ANNUAL	YEARS OF RECORD: 20						DRAINAGE AREA: 790 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	305.000	179.000	145.000	210.000	200.000	137.000	305.000	43.100	53.800	124.000	101.000	97.500	189.000
1	92.338	111.990	87.132	114.786	133.598	75.459	67.088	23.640	20.779	53.091	59.335	74.252	98.719
2	67.899	81.148	72.155	106.196	114.596	48.518	51.417	21.278	15.339	33.215	36.255	61.311	70.247
3	55.433	67.986	64.337	91.392	95.772	32.496	31.556	17.597	14.699	26.056	29.297	53.150	52.494
4	46.100	60.671	52.083	82.338	79.170	28.438	26.618	16.038	13.579	17.200	24.979	44.833	42.392
5	38.368	50.118	43.540	79.900	72.390	26.154	22.936	15.118	12.000	14.859	22.077	38.157	39.495
6	33.329	47.216	38.282	71.649	60.818	23.594	18.112	13.972	9.746	14.194	19.772	34.935	34.755
7	30.000	43.305	35.518	67.800	57.259	22.000	14.993	13.100	8.975	12.200	18.219	31.017	31.974
8	27.400	39.387	32.446	62.286	55.267	20.295	13.600	11.700	8.220	10.717	15.194	28.075	30.197
9	25.000	36.078	28.512	57.673	50.282	19.278	12.458	10.956	7.486	9.251	13.878	26.958	28.056
10	23.200	33.116	25.016	51.958	47.474	17.600	11.800	9.779	6.232	8.385	12.858	25.048	25.474
11	21.500	32.138	22.771	50.176	45.173	15.651	11.100	9.114	5.888	7.255	12.138	23.973	24.076
12	20.100	30.000	21.378	46.823	40.458	14.118	9.567	8.130	5.494	6.652	11.200	23.215	22.735
13	18.700	27.595	20.612	44.897	38.759	13.600	8.616	7.050	5.400	6.262	10.697	22.057	21.697
14	17.500	26.486	19.894	39.586	37.157	12.400	8.094	6.356	5.298	6.026	9.605	21.457	20.877
15	16.100	25.057	17.828	37.742	33.528	11.900	7.357	5.676	5.147	5.847	9.069	20.657	19.800
16	15.100	24.500	17.000	33.647	31.884	11.500	6.813	5.388	5.057	5.800	7.752	19.600	19.047
17	14.200	23.500	16.300	33.000	30.370	11.017	6.454	5.167	5.020	5.720	7.263	18.770	17.733
18	13.400	21.993	15.832	31.000	29.000	10.193	6.012	4.910	4.950	5.626	6.838	17.656	17.500
19	12.600	21.100	15.085	29.776	28.456	9.665	5.836	4.745	4.918	5.550	6.588	17.000	16.481
20	12.000	20.112	14.324	28.300	27.280	9.220	5.726	4.666	4.831	5.468	6.416	15.568	15.500
21	11.351	19.307	12.963	26.236	26.800	8.765	5.466	4.614	4.777	5.381	6.244	15.000	14.736
22	10.700	18.447	12.200	25.031	25.911	8.392	5.340	4.575	4.730	5.336	6.136	13.900	14.100
23	9.978	18.000	11.460	23.891	24.255	8.029	5.246	4.550	4.700	5.286	6.000	12.511	13.895
24	9.500	17.275	11.095	22.500	23.155	7.740	5.180	4.530	4.660	5.260	5.880	11.655	13.250
25	9.013	16.955	10.060	22.065	21.900	7.156	5.086	4.510	4.630	5.190	5.830	11.000	13.000
26	8.612	15.870	9.759	20.600	20.955	6.951	5.025	4.490	4.610	5.130	5.773	10.755	12.470
27	8.130	14.700	9.499	20.200	19.855	6.473	4.970	4.460	4.590	5.075	5.701	10.500	12.100
28	7.840	13.994	9.054	19.489	19.072	5.919	4.855	4.450	4.580	5.040	5.609	9.886	11.794
29	7.514	12.974	8.818	18.900	17.963	5.847	4.755	4.410	4.560	4.980	5.547	9.625	11.400
30	7.250	12.000	8.531	18.400	17.400	5.725	4.671	4.395	4.550	4.955	5.510	8.761	10.900
31	7.050	11.634	8.106	17.400	16.561	5.584	4.610	4.380	4.533	4.900	5.483	8.211	10.700
32	6.859	11.200	8.037	16.600	15.954	5.421	4.525	4.371	4.501	4.870	5.451	7.845	10.400
33	6.690	10.493	7.972	15.587	15.267	5.268	4.510	4.350	4.490	4.850	5.429	7.613	10.193
34	6.500	9.989	7.800	14.973	14.560	5.137	4.490	4.340	4.470	4.825	5.410	7.385	9.757
35	6.370	9.622	7.693	14.453	14.153	5.080	4.460	4.310	4.450	4.810	5.375	7.182	9.472
36	6.210	9.383	7.506	13.600	14.000	4.977	4.410	4.280	4.400	4.790	5.350	7.005	9.233
37	6.100	9.141	7.302	13.213	13.400	4.924	4.365	4.260	4.371	4.775	5.321	6.795	8.954
38	6.000	8.997	7.125	12.992	12.600	4.820	4.340	4.229	4.340	4.750	5.299	6.736	8.559
39	5.846	8.872	7.000	12.644	12.152	4.770	4.325	4.200	4.310	4.730	5.280	6.580	8.381
40	5.745	8.524	6.685	12.252	11.600	4.736	4.295	4.190	4.290	4.715	5.260	6.505	8.200
41	5.640	8.152	6.500	12.000	11.200	4.680	4.270	4.180	4.280	4.700	5.240	6.455	7.920
42	5.550	8.050	6.402	11.600	10.752	4.631	4.245	4.150	4.270	4.685	5.220	6.405	7.750
43	5.470	7.789	6.357	10.691	10.400	4.580	4.210	4.130	4.250	4.650	5.160	6.310	7.600
44	5.393	7.497	6.286	10.371	9.956	4.550	4.195	4.120	4.220	4.620	5.114	6.235	7.468
45	5.303	7.305	6.200	9.590	9.630	4.520	4.150	4.100	4.200	4.605	5.070	6.185	7.320
46	5.240	7.223	6.124	9.223	8.981	4.473	4.130	4.090	4.173	4.580	5.033	6.095	7.243
47	5.150	7.091	6.100	9.021	8.795	4.451	4.125	4.080	4.160	4.580	5.011	6.015	7.133
48	5.050	7.030	6.070	8.795	8.486	4.430	4.085	4.080	4.140	4.550	4.950	5.930	7.069
49	4.990	6.988	6.040	8.207	8.130	4.390	4.050	4.060	4.124	4.530	4.920	5.840	7.007

50	4.910	6.950	6.030	7.950	7.935	4.370	4.030	4.050	4.085	4.480	4.890	5.810
51	4.850	6.890	6.020	7.779	7.595	4.320	4.005	4.040	4.073	4.410	4.836	5.780
52	4.790	6.850	6.000	7.600	7.319	4.290	3.975	4.001	4.070	4.360	4.792	5.750
53	4.730	6.800	5.950	7.498	6.950	4.250	3.955	3.990	4.060	4.340	4.768	5.720
54	4.680	6.754	5.837	7.450	6.780	4.230	3.920	3.980	4.050	4.305	4.680	5.680
55	4.610	6.659	5.597	7.325	6.585	4.165	3.895	3.960	4.030	4.290	4.660	5.645
56	4.570	6.530	5.551	7.236	6.465	4.123	3.880	3.940	4.020	4.280	4.583	5.590
57	4.530	6.451	5.500	7.171	6.235	4.101	3.855	3.920	3.990	4.250	4.511	5.570
58	4.486	6.409	5.389	7.053	6.095	4.070	3.830	3.900	3.970	4.240	4.470	5.560
59	4.430	6.300	5.257	6.904	5.979	4.037	3.820	3.887	3.950	4.220	4.410	5.520
60	4.380	6.225	5.104	6.790	5.800	4.005	3.810	3.875	3.930	4.200	4.375	5.480
61	4.330	6.061	4.988	6.614	5.685	3.950	3.800	3.860	3.900	4.165	4.316	5.460
62	4.290	5.872	4.900	6.463	5.550	3.930	3.790	3.831	3.862	4.140	4.260	5.389
63	4.250	5.739	4.845	6.289	5.525	3.899	3.770	3.800	3.810	4.115	4.179	5.274
64	4.200	5.700	4.750	6.210	5.414	3.860	3.750	3.780	3.780	4.074	4.103	5.215
65	4.140	5.589	4.700	6.190	5.345	3.830	3.725	3.770	3.765	4.045	4.008	5.124
66	4.100	5.493	4.610	6.133	5.259	3.780	3.675	3.740	3.750	4.030	3.900	5.039
67	4.070	5.303	4.546	6.071	5.113	3.761	3.655	3.710	3.720	4.005	3.880	4.940
68	4.030	5.209	4.413	6.040	5.024	3.750	3.645	3.689	3.700	3.980	3.769	4.900
69	3.990	5.150	4.338	5.997	4.990	3.730	3.630	3.670	3.667	3.960	3.710	4.828
70	3.950	5.065	4.279	5.829	4.910	3.710	3.615	3.650	3.650	3.950	3.649	4.740
71	3.910	5.005	4.175	5.650	4.855	3.693	3.600	3.630	3.623	3.905	3.575	4.589
72	3.870	4.871	4.100	5.631	4.815	3.671	3.585	3.600	3.600	3.870	3.511	4.514
73	3.830	4.819	4.050	5.530	4.755	3.650	3.575	3.589	3.579	3.825	3.439	4.288
74	3.780	4.760	4.000	5.470	4.700	3.630	3.550	3.570	3.560	3.795	3.316	3.960
75	3.750	4.694	3.927	5.370	4.654	3.600	3.540	3.524	3.530	3.770	3.154	3.910
76	3.710	4.600	3.850	5.310	4.610	3.562	3.504	3.500	3.510	3.750	3.062	3.869
77	3.660	4.432	3.814	5.114	4.560	3.550	3.480	3.470	3.490	3.724	2.951	3.660
78	3.625	4.390	3.757	4.860	4.519	3.510	3.470	3.460	3.480	3.659	2.887	3.594
79	3.580	4.171	3.680	4.810	4.430	3.496	3.460	3.446	3.450	3.604	2.836	3.504
80	3.540	4.039	3.623	4.629	4.273	3.470	3.434	3.419	3.430	3.554	2.764	3.310
81	3.500	3.892	3.548	4.482	4.209	3.442	3.420	3.375	3.420	3.534	2.740	3.170
82	3.460	3.850	3.500	4.360	4.094	3.400	3.420	3.340	3.400	3.500	2.461	3.109
83	3.420	3.770	3.430	4.178	4.050	3.367	3.400	3.288	3.390	3.470	2.330	2.914
84	3.372	2.920	3.260	4.008	3.980	3.306	3.390	3.243	3.356	3.429	2.299	2.703
85	3.290	2.512	2.900	3.870	3.950	3.264	3.370	3.220	3.330	3.410	2.230	2.013
86	3.200	2.380	2.675	3.765	3.904	3.230	3.304	3.202	3.200	3.360	2.117	1.889
87	3.090	2.191	2.609	3.740	3.854	3.120	3.254	3.190	3.140	3.344	2.060	1.784
88	2.890	1.996	2.250	3.698	3.794	2.965	3.087	3.170	3.108	3.303	2.020	1.594
89	2.750	1.946	2.111	3.586	3.760	2.890	2.915	3.160	3.009	3.141	2.000	1.524
90	2.459	1.900	1.949	3.520	3.668	2.764	1.757	3.100	2.870	3.018	1.980	1.470
91	2.120	1.730	1.893	3.407	3.624	2.660	0.760	1.080	2.790	2.947	1.950	1.438
92	1.950	1.670	1.846	2.594	3.520	2.320	0.601	0.907	2.620	2.858	1.930	1.384
93	1.778	1.598	1.810	2.161	3.470	2.059	0.340	0.726	2.428	2.738	1.900	1.354
94	1.517	1.536	1.673	1.644	3.450	1.610	0.255	0.584	2.320	2.008	1.796	1.308
95	1.300	1.474	1.580	1.438	3.250	0.934	0.198	0.142	0.814	0.726	1.045	1.250
96	0.963	1.220	1.500	1.382	3.084	0.839	0.153	0.113	0.171	0.294	0.198	1.134
97	0.595	1.080	1.314	1.350	3.010	0.651	0.113	0.113	0.113	0.181	0.198	0.983
98	0.198	0.934	1.085	1.172	2.854	0.493	0.113	0.113	0.113	0.113	0.113	0.561
99	0.113	0.674	0.660	1.038	2.738	0.227	0.113	0.113	0.113	0.113	0.113	0.227
100	0.057	0.170	0.311	0.967	2.320	0.142	0.113	0.113	0.113	0.113	0.113	0.142

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA013 - CONESTOGO RIVER NEAR CONESTOGO													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 821 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	592.000	142.000	411.000	566.000	411.000	331.000	128.000	42.800	217.000	25.600	592.000	163.000	317.000
1	132.838	65.088	96.088	282.024	348.478	96.877	100.410	26.202	5.224	9.308	40.446	44.499	138.752
2	77.046	35.873	48.317	238.872	221.696	70.100	24.072	19.005	3.862	4.882	24.296	38.319	66.419
3	54.857	28.964	37.995	161.868	153.682	56.514	17.600	13.654	3.295	4.371	15.868	28.776	54.223
4	42.200	22.451	34.982	149.560	123.000	42.827	16.285	11.500	3.170	3.000	11.670	26.711	41.576
5	37.700	16.900	32.608	122.800	111.090	31.928	9.990	10.944	3.056	2.893	9.221	25.700	38.312
6	33.108	16.900	29.170	87.917	104.188	26.022	8.793	8.676	2.970	2.550	7.081	23.892	34.256
7	28.900	16.900	22.308	75.164	89.187	24.175	7.939	7.431	2.823	2.290	5.862	19.500	24.843
8	25.250	16.900	15.145	71.459	80.330	19.713	6.554	6.848	2.660	2.003	4.590	17.257	23.752
9	22.548	16.900	12.600	63.400	74.369	17.600	6.081	5.688	1.999	1.950	4.258	15.946	22.757
10	19.400	16.900	11.600	59.576	69.276	15.540	5.240	4.901	1.840	1.900	3.880	14.764	19.800
11	17.300	16.900	11.600	58.395	58.353	12.974	4.810	4.730	1.560	1.780	3.709	12.200	17.114
12	16.746	16.900	11.600	54.604	52.573	11.743	4.663	4.433	1.453	1.723	3.581	11.438	15.831
13	15.400	16.900	11.600	48.464	48.075	11.400	4.590	3.911	1.360	1.670	3.241	10.577	15.373
14	14.500	16.399	11.600	46.446	46.644	10.730	4.420	3.603	1.300	1.640	3.000	9.510	13.766
15	13.700	15.400	11.600	44.447	42.640	10.072	4.420	3.570	1.197	1.590	2.610	9.077	12.852
16	13.100	15.400	11.600	42.810	40.884	9.200	4.190	3.510	1.100	1.505	2.385	8.654	12.002
17	12.300	15.400	11.600	42.200	38.880	8.550	3.990	3.450	1.052	1.470	2.150	7.803	11.060
18	11.600	15.400	11.600	42.200	37.509	7.999	3.790	3.400	1.020	1.451	2.100	7.250	10.818
19	11.400	15.400	10.220	42.200	36.000	7.728	3.573	3.230	0.991	1.429	1.976	7.090	9.630
20	10.500	15.400	8.156	42.200	34.168	7.500	3.170	3.168	0.963	1.390	1.930	6.730	9.202
21	9.260	15.400	7.390	40.631	33.195	7.080	3.060	3.028	0.934	1.360	1.713	6.475	8.410
22	8.410	15.400	7.390	38.488	32.154	6.758	3.000	2.890	0.931	1.330	1.661	6.288	8.410
23	8.240	15.400	7.390	36.000	31.100	6.570	2.911	2.660	0.878	1.296	1.640	6.056	8.410
24	7.930	13.968	7.390	35.563	30.000	6.332	2.660	2.550	0.878	1.250	1.590	5.686	8.410
25	7.390	12.300	7.390	35.100	28.915	6.200	2.610	2.544	0.850	1.250	1.530	5.580	8.410
26	7.050	12.300	7.390	34.248	26.374	5.929	2.456	2.343	0.821	1.194	1.525	5.130	8.410
27	6.940	12.300	7.390	33.732	25.900	5.410	2.297	2.285	0.814	1.190	1.443	4.980	8.410
28	6.650	12.300	7.390	32.000	25.500	5.383	2.158	2.210	0.785	1.130	1.372	4.832	8.410
29	6.200	12.300	7.390	31.400	24.788	5.204	2.040	2.150	0.765	1.100	1.360	4.713	8.410
30	5.690	12.300	6.966	29.400	23.700	4.973	1.980	2.100	0.736	1.100	1.298	4.549	8.364
31	5.490	12.300	6.940	27.765	22.728	4.865	1.950	2.040	0.725	1.080	1.250	4.443	8.255
32	5.180	12.300	6.940	26.349	21.774	4.657	1.900	1.967	0.708	1.050	1.190	4.097	8.090
33	4.840	12.300	6.940	25.855	20.700	4.549	1.840	1.900	0.708	1.020	1.160	3.960	7.530
34	4.661	11.492	6.940	25.110	19.893	4.435	1.810	1.810	0.708	0.991	1.130	3.828	7.193
35	4.420	10.190	6.940	24.599	19.021	4.330	1.761	1.744	0.708	0.964	1.100	3.712	7.050
36	4.130	7.931	6.940	24.022	18.313	4.173	1.700	1.700	0.708	0.963	1.050	3.600	6.831
37	3.990	7.020	6.940	22.532	17.923	4.057	1.670	1.622	0.692	0.934	1.020	3.510	6.570
38	3.820	7.020	6.940	20.716	17.632	3.911	1.606	1.542	0.680	0.915	1.020	3.260	6.120
39	3.650	7.020	6.940	20.288	17.000	3.777	1.590	1.500	0.680	0.890	1.020	3.066	5.660
40	3.450	7.020	6.137	19.944	16.608	3.680	1.576	1.500	0.651	0.865	0.963	2.891	5.590
41	3.241	7.020	5.691	19.399	15.962	3.623	1.549	1.434	0.651	0.839	0.963	2.745	5.449
42	3.030	7.020	5.690	18.328	15.172	3.465	1.521	1.390	0.623	0.821	0.963	2.669	5.219
43	2.915	7.020	5.690	17.600	14.863	3.407	1.500	1.343	0.623	0.788	0.963	2.593	4.927
44	2.800	7.020	5.690	17.300	14.582	3.340	1.470	1.270	0.623	0.734	0.963	2.490	4.810
45	2.610	7.020	5.690	16.344	14.101	3.243	1.440	1.220	0.595	0.708	0.884	2.440	4.810
46	2.476	6.599	5.690	15.939	13.611	3.110	1.420	1.164	0.595	0.708	0.878	2.237	4.472
47	2.290	6.044	5.690	15.367	13.421	2.940	1.396	1.100	0.595	0.708	0.850	2.150	4.244
48	2.210	5.416	5.690	15.194	13.130	2.860	1.390	1.100	0.568	0.708	0.850	2.082	4.050
49	2.100	4.648	5.690	14.589	12.921	2.800	1.360	1.020	0.566	0.680	0.850	1.950	4.050

50	2.010	4.110	5.690	14.400	12.500	2.660	1.300	1.020	0.566	0.666	0.850	1.900	4.050
51	1.950	3.698	5.394	13.800	12.100	2.610	1.300	1.020	0.566	0.651	0.850	1.894	4.050
52	1.930	3.335	5.180	13.706	11.670	2.546	1.270	0.991	0.566	0.642	0.821	1.780	4.050
53	1.840	3.000	5.180	13.700	11.400	2.410	1.270	0.963	0.538	0.589	0.821	1.682	4.020
54	1.760	2.948	5.180	13.700	11.089	2.316	1.250	0.874	0.510	0.566	0.793	1.506	3.947
55	1.730	2.660	5.180	13.700	10.299	2.290	1.190	0.850	0.510	0.566	0.793	1.420	3.940
56	1.700	2.380	5.180	13.700	9.863	2.234	1.190	0.821	0.510	0.566	0.793	1.420	3.940
57	1.610	2.380	5.130	13.700	9.639	2.210	1.190	0.793	0.481	0.566	0.793	1.420	3.940
58	1.590	2.210	4.855	13.200	9.090	2.120	1.160	0.786	0.481	0.538	0.793	1.330	3.940
59	1.530	2.115	4.809	13.100	8.712	2.100	1.130	0.708	0.453	0.510	0.793	1.250	3.820
60	1.470	2.100	4.713	13.100	8.374	2.040	1.100	0.708	0.453	0.510	0.793	1.220	3.680
61	1.420	1.980	4.298	13.100	7.976	2.040	1.100	0.708	0.453	0.498	0.765	1.100	3.600
62	1.390	1.952	3.992	13.100	7.801	1.980	1.100	0.708	0.425	0.481	0.765	1.100	3.321
63	1.330	1.930	3.754	13.100	7.530	1.980	1.100	0.708	0.425	0.453	0.765	1.020	3.219
64	1.270	1.930	3.600	13.100	7.408	1.950	1.097	0.680	0.425	0.453	0.747	1.020	3.000
65	1.220	1.930	3.215	13.100	7.079	1.916	1.049	0.651	0.396	0.452	0.736	0.963	2.800
66	1.190	1.930	2.731	12.774	6.971	1.840	1.020	0.651	0.396	0.425	0.736	0.963	2.800
67	1.130	1.930	2.100	11.900	6.583	1.780	1.020	0.623	0.396	0.425	0.714	0.963	2.800
68	1.100	1.930	1.948	11.550	6.356	1.768	0.991	0.595	0.368	0.425	0.708	0.963	2.800
69	1.050	1.930	1.826	11.500	6.260	1.730	0.973	0.595	0.368	0.396	0.680	0.963	2.800
70	1.020	1.930	1.730	11.500	5.704	1.700	0.947	0.595	0.368	0.396	0.680	0.963	2.774
71	0.963	1.930	1.730	11.134	5.455	1.680	0.934	0.595	0.340	0.396	0.680	0.963	2.608
72	0.963	1.896	1.730	10.923	5.170	1.670	0.878	0.595	0.340	0.386	0.651	0.963	2.490
73	0.934	1.840	1.730	10.176	4.790	1.640	0.878	0.595	0.311	0.368	0.651	0.924	2.411
74	0.850	1.787	1.668	9.514	4.640	1.590	0.850	0.595	0.311	0.368	0.623	0.850	2.323
75	0.850	1.730	1.590	9.260	4.500	1.560	0.850	0.566	0.311	0.367	0.595	0.850	2.240
76	0.821	1.730	1.535	9.260	4.450	1.530	0.794	0.566	0.311	0.340	0.595	0.850	2.240
77	0.793	1.730	1.500	9.091	4.199	1.500	0.793	0.510	0.311	0.311	0.566	0.821	2.240
78	0.736	1.730	1.496	8.576	3.997	1.500	0.765	0.484	0.311	0.311	0.566	0.821	2.240
79	0.708	1.730	1.420	8.384	3.841	1.470	0.746	0.455	0.285	0.311	0.538	0.793	2.240
80	0.708	1.730	1.420	8.235	3.820	1.470	0.736	0.453	0.283	0.311	0.538	0.765	2.150
81	0.708	1.730	1.360	8.210	3.510	1.420	0.708	0.425	0.255	0.311	0.513	0.736	2.100
82	0.680	1.730	1.330	8.210	3.311	1.360	0.708	0.425	0.254	0.311	0.510	0.708	2.040
83	0.651	1.730	1.330	8.210	3.192	1.328	0.708	0.396	0.227	0.311	0.510	0.708	2.004
84	0.595	1.700	1.300	8.210	3.030	1.300	0.708	0.368	0.227	0.283	0.481	0.708	1.980
85	0.566	1.619	1.272	8.210	2.920	1.246	0.680	0.368	0.227	0.283	0.481	0.680	1.950
86	0.566	1.590	1.250	8.126	2.861	1.190	0.651	0.364	0.227	0.283	0.453	0.680	1.840
87	0.510	1.523	1.250	7.730	2.730	1.179	0.651	0.340	0.198	0.255	0.447	0.680	1.780
88	0.481	1.500	1.250	7.502	2.587	1.100	0.595	0.283	0.198	0.227	0.396	0.680	1.760
89	0.453	1.470	1.190	6.770	2.550	1.013	0.566	0.283	0.198	0.227	0.368	0.595	1.728
90	0.425	1.420	1.176	6.010	2.550	0.963	0.538	0.255	0.170	0.198	0.340	0.566	1.671
91	0.396	1.333	1.160	5.800	2.306	0.897	0.510	0.227	0.170	0.198	0.311	0.538	1.595
92	0.368	1.160	1.139	5.660	2.187	0.850	0.453	0.227	0.170	0.170	0.311	0.510	1.590
93	0.311	1.139	1.106	4.927	2.040	0.821	0.409	0.227	0.170	0.154	0.311	0.481	1.590
94	0.311	1.050	1.100	4.810	1.889	0.782	0.340	0.227	0.170	0.113	0.275	0.481	1.590
95	0.283	1.020	1.050	4.640	1.775	0.708	0.311	0.198	0.170	0.113	0.227	0.464	1.590
96	0.227	0.991	1.045	4.356	1.640	0.708	0.283	0.170	0.142	0.113	0.227	0.453	1.590
97	0.198	0.952	1.020	3.959	1.595	0.694	0.230	0.170	0.142	0.113	0.198	0.425	1.478
98	0.170	0.827	0.991	3.668	1.390	0.623	0.142	0.170	0.113	0.113	0.170	0.385	1.288
99	0.113	0.731	0.949	3.317	1.220	0.481	0.113	0.142	0.097	0.085	0.120	0.170	1.184
100	0.057	0.680	0.821	2.380	0.708	0.170	0.085	0.113	0.085	0.057	0.113	0.113	1.160

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA014 - GRAND RIVER NEAR MARSVILLE													
PER	ANNUAL	YEARS OF RECORD: 61						DRAINAGE AREA: 663 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	337.000	188.000	244.000	337.000	306.000	190.000	232.000	100.000	75.300	173.000	118.000	175.000	283.000
1	93.794	95.539	88.551	159.064	162.894	52.626	42.603	22.406	16.844	41.634	35.169	57.519	71.545
2	66.498	61.055	65.408	123.776	133.000	34.078	21.999	14.800	10.416	24.999	24.633	49.693	52.800
3	51.500	44.978	48.387	110.864	110.694	29.146	17.200	11.073	7.230	13.808	20.200	38.855	42.701
4	41.635	34.000	37.179	95.042	100.000	24.990	13.339	8.993	5.688	9.625	17.190	35.600	36.390
5	35.554	27.600	30.839	85.312	89.518	23.004	10.700	7.181	4.701	7.955	15.108	31.027	31.004
6	30.500	25.000	26.915	79.651	81.046	20.513	9.295	6.249	4.220	6.710	13.638	26.279	28.638
7	26.700	22.043	24.381	73.794	73.689	18.122	8.062	5.261	3.872	5.774	12.500	23.400	25.251
8	23.800	20.000	21.333	65.700	68.818	16.330	6.779	4.910	3.478	5.286	11.300	22.318	22.361
9	21.300	18.439	20.000	61.178	63.929	15.200	5.992	4.404	3.174	4.470	10.039	20.600	19.778
10	19.200	16.296	18.218	55.848	60.474	13.948	5.506	4.060	2.940	4.127	9.430	19.400	18.100
11	17.400	15.157	16.800	51.970	57.528	13.157	5.103	3.591	2.700	3.653	8.733	18.428	17.000
12	16.000	14.266	15.900	47.531	53.498	12.366	4.790	3.333	2.497	3.450	8.213	16.798	15.900
13	14.800	13.600	13.900	45.798	50.100	11.600	4.507	3.060	2.327	3.300	7.837	15.800	14.974
14	13.700	13.600	13.600	42.500	46.837	11.200	4.337	2.840	2.240	3.121	7.477	14.937	14.300
15	13.000	13.000	13.397	40.000	45.000	10.700	4.021	2.600	2.109	2.931	7.050	14.100	13.200
16	12.100	12.400	12.373	38.302	42.730	10.100	3.818	2.410	2.010	2.775	6.740	13.400	12.500
17	11.300	11.710	11.800	37.010	40.493	9.661	3.670	2.271	1.921	2.595	6.421	12.700	12.000
18	10.700	11.000	11.024	35.055	38.116	9.342	3.420	2.200	1.870	2.480	6.006	12.400	11.600
19	10.000	10.200	10.300	33.000	36.686	8.833	3.319	2.120	1.810	2.337	5.645	11.800	11.300
20	9.510	9.891	9.891	31.544	35.168	8.564	3.086	2.050	1.754	2.240	5.357	11.400	10.900
21	9.060	9.419	9.000	30.300	33.400	8.237	3.003	1.964	1.700	2.118	5.182	11.000	10.500
22	8.600	9.320	8.428	28.807	32.096	7.960	2.930	1.900	1.645	1.970	4.865	10.500	9.961
23	8.210	9.219	7.662	27.662	31.100	7.712	2.840	1.860	1.590	1.890	4.622	10.100	9.602
24	7.840	8.864	7.360	26.371	29.735	7.337	2.740	1.820	1.547	1.830	4.378	9.904	9.440
25	7.430	8.500	7.000	25.000	28.200	7.038	2.671	1.778	1.510	1.760	4.150	9.532	9.000
26	7.110	8.049	6.500	24.000	27.400	6.809	2.580	1.700	1.480	1.690	3.890	9.207	8.809
27	6.820	7.789	6.271	22.898	26.300	6.630	2.470	1.670	1.450	1.660	3.770	8.834	8.539
28	6.510	7.294	6.000	22.000	25.600	6.401	2.390	1.620	1.410	1.591	3.561	8.577	8.431
29	6.230	7.000	5.740	20.500	24.684	6.158	2.320	1.570	1.380	1.540	3.400	8.280	8.210
30	5.970	6.655	5.500	19.700	23.800	6.025	2.260	1.530	1.350	1.500	3.240	7.980	8.000
31	5.690	6.360	5.300	18.400	22.848	5.817	2.180	1.500	1.320	1.440	3.133	7.812	7.827
32	5.450	6.124	5.119	17.500	21.800	5.620	2.100	1.470	1.300	1.399	3.010	7.589	7.610
33	5.230	5.900	5.000	17.000	21.263	5.515	2.050	1.440	1.280	1.350	2.870	7.319	7.460
34	5.010	5.690	4.860	16.359	20.600	5.386	2.000	1.400	1.256	1.313	2.756	7.080	7.320
35	4.870	5.540	4.661	15.900	19.800	5.210	1.950	1.370	1.230	1.290	2.670	6.841	7.200
36	4.670	5.358	4.419	15.100	19.073	5.063	1.890	1.330	1.210	1.260	2.598	6.630	7.058
37	4.500	5.200	4.286	14.686	18.500	4.910	1.820	1.300	1.189	1.220	2.520	6.450	6.940
38	4.330	5.100	4.172	14.000	17.800	4.790	1.780	1.260	1.160	1.200	2.439	6.290	6.839
39	4.180	5.000	4.080	13.500	17.200	4.630	1.730	1.230	1.140	1.170	2.350	6.118	6.650
40	4.010	4.930	4.000	13.000	16.800	4.510	1.665	1.200	1.120	1.160	2.281	5.970	6.541
41	3.880	4.800	3.960	12.300	16.122	4.412	1.630	1.170	1.100	1.130	2.200	5.810	6.460
42	3.740	4.700	3.960	11.930	15.600	4.273	1.580	1.140	1.080	1.110	2.120	5.660	6.306
43	3.600	4.600	3.782	11.400	15.261	4.140	1.540	1.110	1.054	1.100	2.044	5.506	6.120
44	3.480	4.500	3.620	11.000	14.900	4.005	1.500	1.090	1.030	1.080	1.975	5.320	6.000
45	3.350	4.400	3.480	10.400	14.401	3.840	1.460	1.050	1.010	1.060	1.920	5.180	5.880
46	3.220	4.300	3.480	10.400	14.000	3.766	1.440	1.030	0.985	1.050	1.850	5.007	5.750
47	3.110	4.250	3.400	10.000	13.700	3.680	1.400	0.995	0.966	1.030	1.770	4.852	5.647
48	3.000	4.200	3.300	9.723	13.100	3.570	1.361	0.976	0.944	1.020	1.690	4.750	5.538
49	2.890	4.100	3.200	9.369	12.700	3.479	1.320	0.963	0.921	1.000	1.590	4.678	5.410

50	2.790	4.000	3.125	9.060	12.450	3.400	1.290	0.941	0.905	0.990	1.500	4.545	5.300
51	2.670	3.960	3.090	8.693	12.020	3.270	1.250	0.926	0.888	0.962	1.410	4.460	5.171
52	2.600	3.880	3.000	8.500	11.800	3.210	1.220	0.906	0.870	0.946	1.360	4.346	5.000
53	2.500	3.800	2.965	8.350	11.500	3.123	1.200	0.897	0.855	0.929	1.310	4.176	4.980
54	2.410	3.717	2.881	8.034	11.100	3.054	1.170	0.883	0.842	0.906	1.270	4.050	4.980
55	2.320	3.650	2.860	7.854	10.700	2.980	1.140	0.861	0.827	0.891	1.210	3.940	4.844
56	2.240	3.600	2.850	7.450	10.300	2.920	1.120	0.842	0.810	0.876	1.160	3.827	4.705
57	2.150	3.550	2.800	7.266	10.200	2.860	1.094	0.834	0.799	0.853	1.130	3.734	4.590
58	2.050	3.480	2.756	7.074	9.940	2.770	1.061	0.821	0.783	0.827	1.087	3.621	4.500
59	1.980	3.400	2.680	6.908	9.741	2.708	1.040	0.806	0.768	0.811	1.040	3.510	4.418
60	1.900	3.350	2.660	6.718	9.450	2.629	1.000	0.791	0.753	0.792	1.010	3.420	4.309
61	1.830	3.290	2.610	6.490	9.192	2.550	0.982	0.781	0.740	0.773	0.963	3.282	4.200
62	1.770	3.200	2.600	6.253	8.996	2.500	0.960	0.765	0.731	0.757	0.932	3.189	4.100
63	1.700	3.150	2.560	6.060	8.726	2.450	0.941	0.752	0.721	0.736	0.900	3.090	4.001
64	1.630	3.100	2.500	5.867	8.500	2.380	0.920	0.744	0.708	0.722	0.874	2.963	3.952
65	1.560	3.036	2.419	5.610	8.299	2.320	0.902	0.736	0.696	0.711	0.844	2.900	3.820
66	1.500	2.970	2.360	5.384	8.103	2.250	0.880	0.724	0.685	0.695	0.824	2.830	3.774
67	1.440	2.885	2.300	5.225	7.811	2.155	0.863	0.708	0.676	0.676	0.804	2.744	3.695
68	1.380	2.780	2.270	5.000	7.621	2.110	0.841	0.697	0.665	0.663	0.784	2.630	3.576
69	1.330	2.700	2.200	4.870	7.418	2.050	0.821	0.683	0.653	0.644	0.765	2.528	3.510
70	1.290	2.650	2.120	4.700	7.229	1.990	0.807	0.672	0.644	0.625	0.748	2.470	3.480
71	1.250	2.610	2.010	4.538	7.085	1.920	0.793	0.651	0.637	0.609	0.727	2.350	3.400
72	1.200	2.610	1.980	4.400	6.880	1.870	0.775	0.640	0.620	0.592	0.708	2.260	3.310
73	1.150	2.550	1.930	4.250	6.681	1.820	0.762	0.625	0.611	0.570	0.694	2.126	3.240
74	1.110	2.491	1.900	4.073	6.525	1.770	0.737	0.620	0.594	0.549	0.682	2.020	3.152
75	1.080	2.410	1.840	3.952	6.338	1.722	0.720	0.603	0.575	0.525	0.663	1.900	3.026
76	1.030	2.293	1.810	3.756	6.140	1.670	0.698	0.593	0.565	0.503	0.644	1.810	2.906
77	0.987	2.204	1.810	3.628	5.963	1.640	0.665	0.581	0.547	0.483	0.620	1.730	2.794
78	0.948	2.135	1.777	3.439	5.800	1.585	0.649	0.566	0.533	0.458	0.597	1.601	2.639
79	0.906	2.066	1.700	3.300	5.537	1.530	0.628	0.553	0.519	0.448	0.573	1.457	2.550
80	0.875	2.000	1.670	3.110	5.340	1.473	0.599	0.544	0.504	0.435	0.551	1.350	2.460
81	0.838	1.950	1.600	3.000	5.104	1.420	0.581	0.536	0.495	0.416	0.510	1.290	2.400
82	0.804	1.900	1.530	2.788	4.880	1.360	0.561	0.527	0.483	0.396	0.458	1.210	2.300
83	0.774	1.760	1.470	2.645	4.745	1.309	0.538	0.514	0.469	0.359	0.430	1.125	2.290
84	0.740	1.700	1.420	2.520	4.502	1.250	0.522	0.500	0.459	0.340	0.403	1.070	2.200
85	0.711	1.600	1.370	2.431	4.439	1.210	0.502	0.485	0.442	0.312	0.368	1.029	2.102
86	0.680	1.530	1.338	2.350	4.260	1.150	0.482	0.469	0.429	0.283	0.338	0.936	2.022
87	0.646	1.490	1.300	2.260	4.063	1.100	0.467	0.455	0.410	0.241	0.311	0.865	1.900
88	0.617	1.443	1.280	2.100	3.851	1.060	0.440	0.437	0.384	0.215	0.288	0.802	1.800
89	0.580	1.410	1.250	2.000	3.694	1.004	0.416	0.409	0.348	0.198	0.269	0.704	1.690
90	0.546	1.375	1.230	1.945	3.520	0.951	0.390	0.395	0.286	0.190	0.255	0.622	1.590
91	0.510	1.330	1.200	1.866	3.361	0.902	0.351	0.368	0.205	0.173	0.235	0.595	1.486
92	0.470	1.297	1.160	1.747	3.138	0.851	0.325	0.339	0.180	0.156	0.226	0.538	1.400
93	0.433	1.250	1.130	1.630	3.035	0.820	0.294	0.296	0.113	0.138	0.198	0.419	1.368
94	0.385	1.217	1.100	1.547	2.844	0.785	0.262	0.255	0.113	0.114	0.184	0.375	1.300
95	0.323	1.060	1.012	1.259	2.660	0.733	0.229	0.198	0.085	0.113	0.172	0.343	1.220
96	0.255	1.010	0.934	1.161	2.450	0.660	0.198	0.143	0.057	0.068	0.150	0.304	1.100
97	0.193	0.884	0.850	1.100	2.153	0.599	0.170	0.085	0.057	0.057	0.116	0.255	0.951
98	0.133	0.696	0.718	0.993	1.860	0.519	0.113	0.057	0.028	0.057	0.092	0.170	0.813
99	0.057	0.483	0.573	0.686	1.647	0.452	0.057	0.028	0.009	0.028	0.057	0.142	0.623
100	0.000	0.360	0.490	0.500	1.070	0.297	0.028	0.000	0.000	0.028	0.028	0.040	0.227

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA015 - SPEED RIVER BELOW GUELPH													
PER	ANNUAL	YEARS OF RECORD: 69						DRAINAGE AREA: 568 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	130.000	65.800	70.400	93.700	107.000	112.000	33.400	29.600	96.000	99.100	130.000	38.700	64.600
1	35.900	26.020	31.939	53.262	65.700	32.695	19.680	13.983	14.062	22.598	16.062	20.890	23.621
2	27.400	20.945	24.460	40.882	56.198	23.682	15.300	9.684	9.473	14.500	13.900	17.400	19.590
3	23.200	17.842	21.409	36.042	49.546	20.842	13.100	8.101	6.979	10.700	12.042	15.200	16.385
4	20.300	15.500	19.259	33.503	44.700	19.103	11.200	7.360	5.900	8.978	10.700	13.100	14.213
5	18.000	13.600	17.600	30.600	39.509	17.020	10.200	6.303	5.336	7.480	9.540	12.009	13.300
6	16.300	12.825	15.659	28.300	35.082	15.600	9.182	5.800	4.822	6.662	8.815	11.200	12.300
7	15.100	11.786	14.500	26.571	32.000	14.800	8.584	5.389	4.439	6.077	8.270	10.600	11.486
8	14.034	10.946	13.600	25.300	30.600	14.300	8.120	5.029	4.064	5.690	7.806	10.000	11.146
9	13.100	10.500	12.300	24.100	29.400	13.900	7.686	4.791	3.860	5.300	7.214	9.563	10.700
10	12.200	10.100	11.200	22.568	28.058	13.068	7.316	4.590	3.600	5.010	6.800	9.212	10.200
11	11.500	9.683	10.300	21.729	27.300	12.500	7.020	4.470	3.443	4.769	6.456	8.943	9.852
12	10.800	9.197	9.799	20.700	26.300	11.900	6.844	4.199	3.310	4.420	6.120	8.570	9.500
13	10.300	8.770	9.231	19.950	25.547	11.600	6.600	4.035	3.205	4.055	5.950	8.205	9.105
14	9.810	8.450	8.767	19.100	24.700	11.300	6.348	3.901	3.102	3.790	5.690	7.960	8.700
15	9.370	8.172	8.333	18.272	23.800	10.900	6.090	3.817	3.014	3.680	5.520	7.791	8.500
16	8.951	7.900	7.806	17.700	23.100	10.700	5.844	3.673	2.930	3.524	5.340	7.640	8.333
17	8.590	7.620	7.380	17.000	22.300	10.394	5.657	3.610	2.880	3.430	5.219	7.480	8.019
18	8.280	7.480	7.106	16.400	21.493	10.054	5.510	3.525	2.800	3.340	5.090	7.310	7.825
19	7.990	7.352	6.800	16.100	20.700	9.812	5.410	3.450	2.722	3.213	4.960	7.150	7.650
20	7.720	7.175	6.400	15.600	20.056	9.655	5.320	3.388	2.670	3.110	4.808	7.020	7.355
21	7.480	6.914	6.091	15.037	19.400	9.414	5.180	3.300	2.630	3.030	4.687	6.820	7.160
22	7.220	6.739	5.890	14.500	18.800	9.200	5.040	3.270	2.600	2.960	4.590	6.710	7.010
23	7.020	6.600	5.750	14.100	18.400	8.996	4.950	3.190	2.550	2.875	4.500	6.570	6.892
24	6.800	6.400	5.616	13.700	18.075	8.830	4.830	3.140	2.510	2.800	4.402	6.430	6.710
25	6.570	6.268	5.470	13.100	17.700	8.640	4.740	3.080	2.470	2.750	4.308	6.281	6.548
26	6.400	6.114	5.390	12.700	17.335	8.494	4.650	3.040	2.434	2.710	4.190	6.140	6.444
27	6.180	6.000	5.300	12.400	16.800	8.330	4.540	3.010	2.400	2.660	4.110	5.963	6.340
28	6.000	5.870	5.270	12.100	16.500	8.160	4.420	2.970	2.380	2.580	4.050	5.778	6.226
29	5.810	5.660	5.270	11.800	16.200	8.040	4.330	2.900	2.352	2.540	3.932	5.640	6.132
30	5.660	5.550	5.210	11.584	15.900	7.888	4.265	2.860	2.328	2.490	3.848	5.490	6.000
31	5.486	5.380	5.100	11.200	15.500	7.700	4.190	2.810	2.300	2.460	3.770	5.378	5.910
32	5.350	5.211	5.030	10.700	15.300	7.570	4.110	2.770	2.271	2.430	3.680	5.240	5.791
33	5.230	5.097	4.960	10.466	15.000	7.420	4.050	2.740	2.250	2.410	3.587	5.100	5.667
34	5.080	5.000	4.870	10.100	14.773	7.223	4.010	2.690	2.230	2.380	3.503	4.980	5.560
35	4.960	4.900	4.800	9.899	14.400	7.149	3.950	2.630	2.200	2.330	3.399	4.880	5.479
36	4.840	4.805	4.740	9.615	14.200	7.020	3.870	2.600	2.190	2.300	3.265	4.810	5.395
37	4.730	4.700	4.640	9.432	13.900	6.850	3.820	2.570	2.170	2.280	3.170	4.690	5.300
38	4.604	4.574	4.580	9.230	13.600	6.740	3.770	2.540	2.150	2.250	3.100	4.590	5.197
39	4.530	4.516	4.510	8.856	13.400	6.573	3.720	2.500	2.123	2.230	3.060	4.500	5.100
40	4.400	4.420	4.420	8.640	13.100	6.480	3.680	2.479	2.110	2.200	2.999	4.360	5.009
41	4.300	4.330	4.360	8.470	12.800	6.400	3.608	2.450	2.100	2.180	2.940	4.300	4.900
42	4.200	4.250	4.290	8.321	12.512	6.260	3.540	2.420	2.080	2.150	2.881	4.250	4.810
43	4.100	4.150	4.200	8.170	12.300	6.177	3.500	2.410	2.060	2.130	2.827	4.130	4.700
44	4.010	4.080	4.085	8.000	12.100	6.090	3.450	2.370	2.040	2.100	2.750	4.064	4.620
45	3.930	4.020	4.000	7.880	11.800	5.970	3.410	2.350	2.030	2.070	2.680	3.990	4.560
46	3.850	3.960	3.960	7.766	11.600	5.907	3.360	2.320	2.010	2.043	2.630	3.920	4.461
47	3.770	3.910	3.910	7.650	11.400	5.800	3.320	2.300	2.000	2.030	2.602	3.850	4.390
48	3.700	3.850	3.880	7.510	11.200	5.750	3.280	2.270	1.980	2.010	2.560	3.820	4.300
49	3.600	3.790	3.790	7.404	10.900	5.690	3.230	2.250	1.960	1.990	2.510	3.790	4.230

50	3.530	3.710	3.745	7.160	10.600	5.610	3.160	2.230	1.950	1.970	2.480	3.740	4.190
51	3.450	3.676	3.680	7.090	10.400	5.490	3.110	2.200	1.940	1.950	2.420	3.708	4.100
52	3.400	3.592	3.620	7.000	10.210	5.380	3.080	2.180	1.930	1.930	2.380	3.621	4.050
53	3.310	3.540	3.550	6.870	10.100	5.300	3.030	2.160	1.910	1.910	2.340	3.580	3.960
54	3.240	3.480	3.500	6.720	9.894	5.180	3.000	2.130	1.890	1.900	2.310	3.520	3.859
55	3.180	3.401	3.480	6.570	9.660	5.100	2.970	2.110	1.880	1.880	2.280	3.480	3.790
56	3.110	3.380	3.425	6.480	9.463	5.046	2.950	2.070	1.870	1.860	2.220	3.430	3.766
57	3.060	3.300	3.380	6.353	9.252	4.980	2.920	2.043	1.850	1.850	2.200	3.400	3.700
58	3.000	3.260	3.300	6.200	9.120	4.930	2.890	2.020	1.830	1.830	2.170	3.359	3.610
59	2.930	3.200	3.230	5.950	8.950	4.870	2.830	2.000	1.820	1.820	2.135	3.310	3.540
60	2.880	3.151	3.180	5.800	8.780	4.810	2.795	1.990	1.810	1.800	2.110	3.265	3.500
61	2.810	3.110	3.140	5.660	8.630	4.737	2.750	1.970	1.790	1.780	2.090	3.220	3.450
62	2.750	3.090	3.090	5.520	8.500	4.680	2.730	1.950	1.763	1.760	2.063	3.180	3.413
63	2.690	3.049	3.030	5.370	8.420	4.619	2.690	1.940	1.750	1.740	2.040	3.110	3.380
64	2.630	3.020	2.970	5.280	8.280	4.555	2.650	1.930	1.735	1.720	2.020	3.080	3.300
65	2.580	2.971	2.900	5.131	8.130	4.461	2.610	1.911	1.720	1.700	1.991	3.030	3.260
66	2.520	2.930	2.850	5.017	8.010	4.407	2.563	1.900	1.700	1.700	1.980	2.970	3.227
67	2.480	2.890	2.800	4.900	7.881	4.360	2.520	1.890	1.690	1.680	1.950	2.920	3.180
68	2.420	2.820	2.780	4.799	7.747	4.300	2.480	1.870	1.670	1.650	1.930	2.869	3.110
69	2.380	2.780	2.750	4.700	7.630	4.280	2.462	1.850	1.660	1.630	1.910	2.810	3.080
70	2.320	2.732	2.720	4.610	7.480	4.200	2.410	1.840	1.650	1.605	1.880	2.765	3.030
71	2.290	2.650	2.690	4.538	7.378	4.140	2.380	1.820	1.620	1.588	1.850	2.680	2.978
72	2.240	2.600	2.645	4.470	7.280	4.090	2.350	1.800	1.594	1.561	1.830	2.630	2.920
73	2.200	2.550	2.610	4.350	7.160	4.040	2.310	1.790	1.580	1.534	1.810	2.590	2.850
74	2.160	2.490	2.560	4.250	7.100	3.976	2.290	1.770	1.560	1.497	1.780	2.550	2.770
75	2.120	2.460	2.530	4.122	6.959	3.902	2.250	1.750	1.542	1.470	1.750	2.500	2.690
76	2.070	2.410	2.500	4.050	6.805	3.840	2.210	1.728	1.528	1.460	1.720	2.440	2.630
77	2.030	2.350	2.460	3.974	6.655	3.784	2.180	1.700	1.500	1.440	1.684	2.380	2.600
78	2.000	2.300	2.440	3.870	6.570	3.740	2.140	1.670	1.470	1.418	1.670	2.330	2.510
79	1.960	2.210	2.369	3.790	6.404	3.650	2.110	1.650	1.440	1.390	1.640	2.261	2.426
80	1.930	2.200	2.320	3.702	6.264	3.600	2.070	1.622	1.400	1.364	1.610	2.200	2.360
81	1.900	2.100	2.280	3.617	6.150	3.540	2.040	1.600	1.380	1.360	1.580	2.150	2.320
82	1.860	2.050	2.240	3.495	6.000	3.505	2.000	1.580	1.360	1.330	1.555	2.100	2.270
83	1.820	1.980	2.200	3.371	5.853	3.430	1.960	1.540	1.330	1.280	1.521	2.050	2.231
84	1.790	1.930	2.150	3.273	5.726	3.340	1.930	1.500	1.270	1.250	1.477	1.980	2.180
85	1.740	1.870	2.100	3.183	5.520	3.263	1.900	1.443	1.250	1.200	1.470	1.950	2.150
86	1.710	1.809	2.040	3.089	5.380	3.200	1.860	1.420	1.230	1.182	1.440	1.900	2.100
87	1.670	1.760	2.010	3.005	5.166	3.130	1.800	1.360	1.190	1.130	1.410	1.840	2.045
88	1.640	1.730	1.938	2.920	4.970	3.060	1.758	1.320	1.181	1.110	1.370	1.780	1.980
89	1.590	1.730	1.900	2.860	4.821	2.970	1.720	1.270	1.160	1.080	1.350	1.740	1.924
90	1.530	1.700	1.810	2.703	4.683	2.900	1.670	1.260	1.120	1.060	1.330	1.720	1.880
91	1.470	1.670	1.730	2.629	4.557	2.820	1.610	1.219	1.060	1.047	1.290	1.677	1.840
92	1.430	1.650	1.670	2.550	4.450	2.720	1.560	1.190	1.050	0.977	1.260	1.610	1.785
93	1.360	1.611	1.619	2.471	4.340	2.580	1.530	1.120	0.977	0.934	1.220	1.553	1.720
94	1.300	1.558	1.550	2.320	4.270	2.440	1.470	1.050	0.934	0.934	1.190	1.470	1.628
95	1.226	1.470	1.490	2.210	4.107	2.324	1.420	0.988	0.860	0.906	1.160	1.400	1.514
96	1.160	1.390	1.470	2.010	3.852	2.230	1.352	0.963	0.830	0.878	1.110	1.330	1.420
97	1.050	1.200	1.359	1.850	3.565	2.100	1.270	0.906	0.781	0.850	1.050	1.285	1.236
98	0.954	1.130	1.190	1.556	3.246	1.911	1.190	0.821	0.765	0.821	0.934	1.180	0.991
99	0.835	0.963	0.963	1.470	2.486	1.610	1.053	0.735	0.703	0.685	0.835	0.994	0.948
100	0.000	0.878	0.793	0.608	1.310	1.060	0.527	0.566	0.000	0.283	0.646	0.408	0.765

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA016 - GRAND RIVER BELOW SHAND DAM													
PER	ANNUAL	YEARS OF RECORD: 67						DRAINAGE AREA: 785 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	368.000	120.000	160.000	154.000	368.000	188.000	221.000	76.600	82.900	68.100	168.000	108.000	130.000
1	73.900	67.755	67.295	102.414	141.498	62.832	41.698	27.183	17.900	43.649	36.748	49.749	53.445
2	53.396	50.406	43.230	87.993	122.000	44.022	22.440	19.400	13.111	25.819	27.728	43.358	43.128
3	43.200	40.464	37.508	70.957	106.000	33.685	18.300	15.028	11.800	20.559	22.842	35.929	39.957
4	36.200	36.775	27.197	64.400	94.118	29.700	12.277	13.302	11.000	16.096	20.654	30.500	36.951
5	30.800	32.529	22.102	53.758	86.245	25.600	10.809	12.174	9.832	13.209	17.174	28.109	33.848
6	27.100	28.497	19.206	47.900	76.595	23.390	10.000	11.297	9.030	12.299	15.797	25.096	31.197
7	24.600	24.837	17.000	43.273	71.877	21.300	9.660	10.320	8.726	11.100	14.300	23.689	28.900
8	22.600	23.581	15.200	37.500	65.678	19.400	8.656	9.775	8.483	10.600	13.700	22.100	27.042
9	20.800	21.544	14.373	34.244	61.136	17.965	8.147	8.670	8.270	9.840	12.965	20.900	24.665
10	19.200	19.700	13.600	31.498	57.316	16.288	7.760	8.270	8.160	9.587	12.000	20.100	23.700
11	17.700	18.352	13.143	29.052	56.048	14.800	7.339	8.010	7.971	9.364	11.611	18.800	23.100
12	16.300	17.006	12.500	27.706	52.100	13.700	7.184	7.840	7.573	8.818	11.000	17.700	22.300
13	15.100	16.059	11.912	26.000	48.627	12.800	7.110	7.650	7.500	8.440	10.500	16.727	21.356
14	14.200	14.900	11.300	24.913	47.300	12.000	6.970	7.370	7.388	8.240	9.858	15.617	20.800
15	13.400	13.767	10.400	24.267	44.500	11.400	6.850	7.160	7.180	8.160	9.380	15.000	20.200
16	12.500	13.100	10.100	23.600	42.300	10.800	6.770	7.080	7.032	7.910	8.830	14.500	19.500
17	11.900	12.400	9.905	22.800	39.887	10.300	6.679	6.940	6.920	7.760	8.440	14.187	18.348
18	11.200	11.800	9.569	21.700	37.100	9.755	6.510	6.820	6.910	7.530	8.128	13.576	17.370
19	10.600	11.382	9.200	20.782	34.500	9.419	6.393	6.759	6.800	7.390	7.850	12.900	16.500
20	9.980	10.900	8.868	20.000	32.912	9.115	6.260	6.710	6.710	6.910	7.535	12.300	15.800
21	9.570	10.500	8.489	19.290	31.546	8.654	6.155	6.638	6.630	6.765	7.280	11.246	15.500
22	9.125	10.100	8.010	18.700	29.936	8.349	6.000	6.600	6.540	6.467	7.050	10.436	15.100
23	8.720	9.849	7.518	17.900	28.725	8.140	5.890	6.530	6.510	6.340	6.957	9.778	14.600
24	8.390	9.670	6.919	17.400	27.515	7.771	5.800	6.510	6.440	6.260	6.850	9.260	14.400
25	8.090	9.240	6.609	16.705	26.900	7.433	5.720	6.430	6.400	6.191	6.740	8.962	13.730
26	7.830	8.890	6.259	16.300	26.200	7.115	5.640	6.400	6.340	6.110	6.570	8.697	13.053
27	7.560	8.681	6.120	15.900	25.200	6.910	5.528	6.310	6.310	5.960	6.453	8.020	12.500
28	7.310	8.500	5.890	15.300	24.700	6.800	5.470	6.200	6.230	5.877	6.200	7.820	12.200
29	7.080	8.270	5.830	14.600	23.764	6.510	5.386	6.120	6.200	5.830	6.042	7.743	11.900
30	6.910	8.057	5.750	13.800	22.754	6.340	5.310	6.060	6.160	5.800	5.974	7.530	11.400
31	6.780	7.990	5.700	12.900	22.000	6.147	5.264	6.000	6.120	5.764	5.880	7.319	11.100
32	6.630	7.758	5.637	12.200	21.234	5.949	5.210	5.890	6.099	5.720	5.769	7.067	10.600
33	6.510	7.631	5.540	11.235	20.023	5.664	5.180	5.800	6.030	5.690	5.690	6.940	9.965
34	6.387	7.399	5.500	10.689	19.400	5.490	5.150	5.750	6.000	5.630	5.610	6.740	9.324
35	6.240	7.190	5.438	10.000	18.700	5.376	5.140	5.640	5.950	5.610	5.580	6.630	8.912
36	6.120	7.080	5.341	9.589	17.993	5.300	5.110	5.590	5.890	5.540	5.450	6.520	8.690
37	6.000	6.990	5.255	9.315	17.483	5.130	5.070	5.520	5.830	5.500	5.360	6.377	8.380
38	5.890	6.850	5.210	9.041	16.700	5.040	5.000	5.490	5.780	5.470	5.300	6.200	8.050
39	5.820	6.686	5.172	8.520	16.162	4.985	4.970	5.410	5.730	5.440	5.180	6.102	7.750
40	5.720	6.432	5.010	8.161	15.352	4.900	4.960	5.330	5.700	5.410	5.140	6.030	7.487
41	5.660	6.153	4.930	7.807	14.900	4.870	4.930	5.300	5.690	5.380	5.070	6.000	7.310
42	5.580	5.952	4.852	7.280	14.300	4.840	4.920	5.260	5.640	5.343	4.960	5.890	7.142
43	5.510	5.830	4.670	6.890	13.800	4.810	4.900	5.230	5.610	5.320	4.890	5.784	6.938
44	5.450	5.730	4.489	6.651	13.500	4.780	4.880	5.196	5.550	5.271	4.840	5.601	6.696
45	5.380	5.658	4.443	6.378	13.100	4.750	4.860	5.169	5.500	5.210	4.800	5.540	6.630
46	5.320	5.583	4.350	6.230	12.691	4.730	4.850	5.140	5.490	5.180	4.760	5.470	6.512
47	5.250	5.500	4.250	5.979	12.181	4.700	4.840	5.120	5.440	5.130	4.710	5.390	6.420
48	5.180	5.440	4.140	5.840	11.700	4.650	4.827	5.090	5.410	5.130	4.620	5.340	6.217
49	5.130	5.400	4.090	5.720	11.200	4.640	4.810	5.060	5.350	5.100	4.555	5.246	5.968

50	5.070	5.320	4.020	5.640	10.700	4.620	4.780	5.040	5.320	5.040	4.500	5.150	5.870
51	4.990	5.290	3.953	5.491	10.400	4.582	4.770	5.010	5.300	5.000	4.420	4.974	5.830
52	4.950	5.250	3.910	5.320	9.873	4.530	4.740	4.980	5.250	4.960	4.390	4.870	5.770
53	4.900	5.150	3.860	5.260	9.630	4.470	4.720	4.960	5.210	4.930	4.330	4.792	5.720
54	4.862	5.040	3.824	5.150	9.191	4.420	4.690	4.930	5.170	4.900	4.280	4.700	5.630
55	4.820	4.932	3.790	5.014	8.930	4.360	4.670	4.910	5.150	4.870	4.200	4.570	5.570
56	4.790	4.807	3.740	4.900	8.670	4.310	4.630	4.880	5.110	4.840	4.144	4.429	5.520
57	4.750	4.700	3.684	4.860	8.324	4.246	4.600	4.870	5.040	4.810	4.100	4.378	5.470
58	4.700	4.590	3.628	4.790	7.790	4.190	4.560	4.850	5.020	4.790	4.040	4.330	5.440
59	4.640	4.560	3.580	4.663	7.450	4.120	4.520	4.820	4.970	4.760	4.020	4.196	5.370
60	4.590	4.500	3.535	4.500	7.024	4.100	4.500	4.790	4.960	4.760	3.960	4.034	5.250
61	4.530	4.440	3.480	4.414	6.614	4.050	4.464	4.780	4.910	4.720	3.920	3.960	5.115
62	4.480	4.420	3.450	4.249	6.476	3.960	4.420	4.760	4.870	4.670	3.850	3.850	4.825
63	4.420	4.400	3.430	4.185	6.230	3.930	4.382	4.730	4.840	4.640	3.790	3.740	4.700
64	4.380	4.330	3.360	4.140	6.011	3.880	4.330	4.710	4.810	4.600	3.740	3.650	4.450
65	4.330	4.280	3.312	4.106	5.830	3.830	4.280	4.700	4.790	4.560	3.690	3.610	4.390
66	4.270	4.250	3.280	4.020	5.529	3.790	4.190	4.670	4.770	4.509	3.630	3.580	4.360
67	4.190	4.173	3.230	3.910	5.380	3.790	4.148	4.640	4.740	4.458	3.610	3.540	4.250
68	4.120	4.112	3.170	3.850	5.150	3.760	4.100	4.620	4.701	4.410	3.570	3.497	4.020
69	4.080	4.090	3.110	3.790	5.087	3.740	4.040	4.600	4.670	4.380	3.550	3.430	3.893
70	4.020	4.050	3.090	3.710	4.960	3.710	3.990	4.590	4.620	4.360	3.520	3.390	3.816
71	3.950	4.020	3.060	3.630	4.920	3.678	3.960	4.570	4.590	4.330	3.490	3.304	3.778
72	3.880	3.960	3.020	3.600	4.900	3.640	3.930	4.540	4.550	4.290	3.460	3.253	3.670
73	3.830	3.900	3.000	3.530	4.880	3.600	3.900	4.520	4.500	4.250	3.430	3.173	3.630
74	3.790	3.850	2.960	3.470	4.851	3.570	3.880	4.510	4.430	4.201	3.380	3.140	3.610
75	3.730	3.780	2.930	3.420	4.829	3.520	3.850	4.490	4.420	4.140	3.340	3.090	3.597
76	3.660	3.710	2.890	3.365	4.790	3.480	3.830	4.469	4.380	4.100	3.280	3.040	3.510
77	3.620	3.650	2.860	3.260	4.730	3.432	3.780	4.432	4.340	4.027	3.260	3.007	3.450
78	3.570	3.591	2.780	3.220	4.670	3.430	3.750	4.410	4.290	3.990	3.230	3.000	3.298
79	3.510	3.491	2.720	3.170	4.590	3.400	3.700	4.360	4.266	3.940	3.170	2.960	3.190
80	3.450	3.436	2.660	3.090	4.440	3.360	3.670	4.330	4.230	3.850	3.150	2.940	3.160
81	3.400	3.354	2.590	3.000	4.250	3.321	3.630	4.290	4.190	3.790	3.121	2.920	3.090
82	3.340	3.260	2.490	2.937	4.110	3.260	3.570	4.280	4.140	3.720	3.023	2.880	2.940
83	3.260	3.210	2.410	2.890	3.974	3.090	3.510	4.220	4.110	3.641	2.950	2.820	2.890
84	3.180	3.140	2.320	2.840	3.790	3.000	3.450	4.110	4.090	3.620	2.898	2.780	2.820
85	3.110	3.110	2.210	2.757	3.689	2.840	3.399	4.050	4.030	3.538	2.860	2.730	2.670
86	3.020	3.060	2.060	2.690	3.580	2.790	3.260	4.020	4.002	3.477	2.780	2.690	2.600
87	2.940	3.020	1.980	2.614	3.500	2.760	3.055	3.940	3.944	3.390	2.740	2.640	2.554
88	2.880	2.890	1.884	2.539	3.450	2.740	2.946	3.860	3.880	3.360	2.660	2.520	2.477
89	2.780	2.670	1.840	2.490	3.420	2.700	2.920	3.810	3.850	3.330	2.520	2.455	2.338
90	2.700	2.600	1.760	2.350	3.344	2.690	2.830	3.790	3.831	3.290	2.440	2.350	2.270
91	2.620	2.461	1.700	2.210	3.280	2.633	2.750	3.740	3.790	3.230	2.350	1.980	2.187
92	2.520	2.240	1.640	1.970	3.110	2.580	2.690	3.650	3.740	3.190	2.222	1.800	2.070
93	2.350	1.840	1.530	1.800	2.973	2.410	2.640	3.600	3.620	3.150	2.084	1.701	1.950
94	2.173	1.599	1.426	1.672	2.890	2.340	2.540	3.511	3.540	2.941	1.840	1.590	1.860
95	1.900	1.300	1.250	1.590	2.780	2.270	2.460	3.450	3.430	2.760	1.760	1.540	1.583
96	1.760	1.190	1.120	1.420	2.660	2.105	2.280	3.340	3.060	2.386	1.590	1.470	1.330
97	1.560	0.957	0.916	1.214	2.620	1.831	1.950	3.260	2.660	1.918	1.510	1.330	1.220
98	1.330	0.906	0.850	1.090	2.416	1.670	1.810	2.829	2.520	1.556	1.470	1.040	1.080
99	0.991	0.396	0.780	0.991	1.760	1.590	1.500	2.269	1.930	1.420	1.172	0.832	0.906
100	0.000	0.255	0.708	0.821	1.270	0.000	1.050	0.934	1.420	0.934	0.057	0.591	0.396

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA017 - CONESTOGO RIVER AT DRAYTON													
PER	ANNUAL	YEARS OF RECORD: 22						DRAINAGE AREA: 324 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	157.000	91.200	137.000	126.000	157.000	56.100	105.000	25.200	67.700	16.500	128.000	89.800	81.800
1	55.871	19.168	35.813	85.745	117.996	35.933	15.498	11.178	9.823	7.309	28.167	43.590	56.033
2	36.000	8.610	27.250	60.340	95.336	25.278	9.455	7.277	3.959	3.603	16.778	30.917	38.377
3	26.051	8.370	17.454	46.888	87.676	19.254	6.487	4.980	2.276	2.288	11.288	22.173	20.925
4	19.615	7.144	12.471	42.294	76.910	14.731	5.474	3.714	1.364	1.902	7.878	18.100	15.812
5	15.500	6.970	10.798	36.539	66.403	11.849	4.050	2.887	1.110	1.602	6.325	13.936	13.247
6	12.900	6.970	8.648	32.101	58.587	9.663	2.830	1.927	0.852	1.220	5.260	12.300	11.200
7	11.400	6.970	6.604	28.285	53.432	8.670	2.592	1.587	0.659	1.050	4.394	11.239	9.557
8	9.892	6.970	4.900	25.319	50.270	7.450	2.240	1.190	0.553	0.929	3.821	9.994	8.500
9	8.560	6.600	4.190	23.700	45.164	6.616	1.905	1.002	0.422	0.791	3.128	9.241	7.800
10	7.730	6.600	4.080	20.128	42.674	5.901	1.697	0.823	0.374	0.681	2.853	8.045	7.291
11	6.970	6.600	4.029	19.256	41.074	4.903	1.589	0.723	0.319	0.623	2.550	7.386	6.618
12	6.600	6.600	3.902	17.974	37.588	4.620	1.420	0.623	0.301	0.532	2.320	6.638	6.392
13	5.997	6.600	3.430	16.100	34.000	4.327	1.259	0.590	0.255	0.453	2.109	6.163	6.085
14	5.456	5.506	3.370	15.028	31.203	4.190	1.122	0.464	0.246	0.453	1.901	5.840	5.668
15	4.870	4.412	3.370	13.854	28.900	4.050	1.046	0.447	0.227	0.430	1.788	5.384	5.180
16	4.390	3.573	3.370	12.645	26.390	3.790	0.934	0.396	0.198	0.396	1.700	5.177	4.837
17	4.080	2.970	3.370	12.125	25.500	3.510	0.863	0.360	0.198	0.354	1.629	4.822	4.620
18	3.820	2.920	3.140	12.000	24.206	3.364	0.821	0.330	0.198	0.340	1.420	4.620	4.420
19	3.680	2.920	3.140	11.900	21.900	3.170	0.771	0.311	0.170	0.300	1.330	4.360	4.250
20	3.400	2.920	3.140	11.900	21.056	2.890	0.735	0.283	0.170	0.283	1.258	4.050	4.130
21	3.170	2.920	3.140	11.900	19.800	2.720	0.682	0.263	0.162	0.266	1.190	3.939	3.960
22	2.970	2.644	3.140	11.300	18.456	2.580	0.674	0.255	0.153	0.255	1.130	3.607	3.790
23	2.830	2.490	2.860	10.300	17.751	2.455	0.642	0.234	0.150	0.243	1.050	3.430	3.790
24	2.610	2.471	2.470	9.910	16.930	2.300	0.613	0.220	0.142	0.227	0.937	3.235	3.790
25	2.440	2.242	2.270	9.516	16.275	2.241	0.580	0.204	0.127	0.204	0.850	2.973	3.790
26	2.270	2.157	2.095	9.000	15.469	2.157	0.538	0.198	0.120	0.198	0.838	2.800	3.790
27	2.100	1.858	1.870	8.500	14.435	2.070	0.521	0.177	0.113	0.198	0.821	2.723	3.662
28	1.970	1.735	1.870	8.210	13.774	1.996	0.489	0.170	0.113	0.186	0.743	2.580	3.450
29	1.870	1.670	1.870	7.923	13.128	1.865	0.457	0.166	0.113	0.177	0.684	2.431	3.280
30	1.810	1.558	1.810	7.730	12.662	1.809	0.453	0.159	0.108	0.169	0.623	2.327	3.230
31	1.700	1.440	1.810	7.560	11.900	1.760	0.430	0.150	0.099	0.159	0.623	2.240	3.092
32	1.610	1.420	1.810	7.310	11.400	1.700	0.400	0.144	0.096	0.151	0.538	2.160	2.890
33	1.470	1.390	1.810	7.048	11.273	1.610	0.391	0.142	0.091	0.144	0.508	2.007	2.830
34	1.400	1.350	1.810	6.680	10.913	1.590	0.374	0.142	0.088	0.142	0.457	1.900	2.820
35	1.300	1.267	1.760	6.230	10.253	1.540	0.362	0.142	0.085	0.142	0.408	1.870	2.758
36	1.220	1.190	1.683	5.890	9.658	1.440	0.340	0.136	0.085	0.130	0.379	1.840	2.610
37	1.160	1.152	1.590	5.690	9.300	1.410	0.317	0.128	0.085	0.119	0.313	1.746	2.496
38	1.090	1.120	1.470	5.671	8.816	1.367	0.311	0.123	0.085	0.113	0.302	1.700	2.320
39	1.040	1.080	1.389	5.596	8.591	1.300	0.311	0.119	0.085	0.113	0.261	1.640	2.270
40	0.991	1.050	1.300	5.410	8.440	1.300	0.292	0.113	0.085	0.113	0.255	1.560	2.240
41	0.934	0.991	1.190	5.175	8.270	1.268	0.283	0.113	0.082	0.113	0.254	1.468	2.070
42	0.862	0.939	1.130	4.878	7.909	1.220	0.280	0.113	0.079	0.113	0.224	1.319	2.003
43	0.833	0.912	1.090	4.620	7.633	1.190	0.261	0.113	0.074	0.113	0.199	1.300	1.943
44	0.806	0.886	1.018	4.250	7.360	1.164	0.255	0.113	0.072	0.109	0.198	1.232	1.900
45	0.750	0.876	0.963	4.215	7.110	1.140	0.249	0.105	0.071	0.102	0.198	1.190	1.798
46	0.708	0.850	0.935	3.960	6.877	1.118	0.232	0.102	0.071	0.096	0.195	1.158	1.700
47	0.680	0.850	0.906	3.788	6.650	1.050	0.227	0.096	0.068	0.096	0.187	1.130	1.700
48	0.623	0.835	0.892	3.680	6.304	1.020	0.221	0.096	0.065	0.091	0.170	1.090	1.670
49	0.595	0.814	0.874	3.680	5.800	1.010	0.204	0.091	0.062	0.088	0.170	1.041	1.590

50	0.552	0.793	0.850	3.510	5.660	0.963	0.198	0.085	0.062	0.085	0.167	0.963	1.485
51	0.538	0.776	0.839	3.420	5.544	0.943	0.198	0.085	0.059	0.085	0.153	0.937	1.440
52	0.483	0.759	0.821	3.264	5.359	0.929	0.198	0.085	0.057	0.085	0.144	0.894	1.420
53	0.456	0.736	0.800	3.110	5.180	0.886	0.198	0.085	0.057	0.085	0.142	0.855	1.391
54	0.453	0.708	0.790	2.970	5.016	0.824	0.198	0.085	0.057	0.085	0.131	0.850	1.300
55	0.424	0.685	0.754	2.970	4.814	0.821	0.190	0.083	0.057	0.085	0.123	0.790	1.300
56	0.396	0.677	0.717	2.931	4.590	0.821	0.181	0.082	0.057	0.085	0.119	0.736	1.300
57	0.371	0.651	0.699	2.717	4.456	0.808	0.177	0.074	0.057	0.085	0.113	0.704	1.300
58	0.357	0.651	0.663	2.610	4.330	0.762	0.170	0.071	0.057	0.085	0.113	0.623	1.190
59	0.340	0.623	0.622	2.502	4.302	0.726	0.170	0.071	0.057	0.085	0.113	0.587	1.130
60	0.311	0.595	0.595	2.373	4.064	0.692	0.170	0.071	0.057	0.079	0.113	0.538	1.130
61	0.303	0.538	0.566	2.270	4.013	0.680	0.170	0.068	0.057	0.074	0.113	0.538	1.080
62	0.283	0.510	0.566	2.146	3.798	0.655	0.160	0.068	0.057	0.071	0.113	0.509	1.080
63	0.278	0.481	0.566	2.100	3.710	0.643	0.153	0.062	0.057	0.068	0.113	0.453	1.050
64	0.255	0.481	0.532	2.040	3.601	0.623	0.150	0.062	0.057	0.062	0.113	0.426	1.020
65	0.229	0.481	0.491	2.010	3.494	0.620	0.150	0.057	0.057	0.059	0.108	0.396	1.020
66	0.215	0.481	0.456	1.910	3.400	0.595	0.142	0.057	0.057	0.057	0.105	0.372	1.020
67	0.198	0.481	0.433	1.835	3.265	0.566	0.142	0.057	0.057	0.057	0.102	0.351	1.001
68	0.198	0.481	0.425	1.707	3.083	0.540	0.136	0.057	0.056	0.057	0.102	0.340	0.963
69	0.176	0.453	0.425	1.700	2.940	0.538	0.130	0.057	0.054	0.057	0.096	0.311	0.934
70	0.170	0.453	0.396	1.670	2.844	0.538	0.119	0.057	0.054	0.057	0.096	0.289	0.850
71	0.161	0.453	0.394	1.590	2.619	0.532	0.113	0.057	0.051	0.057	0.091	0.277	0.821
72	0.150	0.433	0.370	1.428	2.580	0.492	0.113	0.057	0.051	0.057	0.091	0.251	0.793
73	0.142	0.400	0.368	1.280	2.497	0.466	0.113	0.057	0.051	0.057	0.088	0.233	0.793
74	0.139	0.396	0.368	1.168	2.380	0.453	0.113	0.057	0.048	0.057	0.085	0.221	0.733
75	0.125	0.396	0.340	1.059	2.264	0.430	0.113	0.057	0.048	0.057	0.085	0.205	0.708
76	0.113	0.396	0.340	0.941	2.205	0.403	0.113	0.051	0.045	0.051	0.085	0.198	0.672
77	0.113	0.394	0.340	0.878	2.070	0.385	0.113	0.051	0.045	0.051	0.085	0.193	0.648
78	0.113	0.389	0.326	0.793	1.993	0.371	0.111	0.048	0.045	0.048	0.085	0.176	0.623
79	0.113	0.368	0.311	0.742	1.950	0.347	0.105	0.045	0.042	0.048	0.082	0.170	0.595
80	0.102	0.357	0.311	0.736	1.883	0.340	0.097	0.042	0.042	0.048	0.079	0.160	0.585
81	0.091	0.357	0.300	0.680	1.777	0.340	0.093	0.042	0.042	0.045	0.074	0.153	0.538
82	0.085	0.346	0.283	0.665	1.707	0.311	0.091	0.042	0.042	0.043	0.074	0.145	0.510
83	0.085	0.340	0.283	0.579	1.610	0.311	0.085	0.036	0.041	0.042	0.071	0.142	0.453
84	0.085	0.340	0.283	0.535	1.561	0.283	0.085	0.033	0.040	0.042	0.068	0.136	0.453
85	0.082	0.311	0.283	0.494	1.470	0.283	0.085	0.028	0.034	0.040	0.062	0.133	0.453
86	0.074	0.311	0.283	0.480	1.355	0.263	0.085	0.028	0.034	0.040	0.059	0.127	0.453
87	0.068	0.283	0.283	0.440	1.272	0.255	0.085	0.028	0.031	0.037	0.057	0.123	0.425
88	0.059	0.283	0.283	0.427	1.179	0.241	0.079	0.028	0.028	0.034	0.057	0.119	0.368
89	0.057	0.283	0.255	0.396	1.080	0.227	0.071	0.028	0.028	0.031	0.057	0.113	0.352
90	0.057	0.255	0.244	0.395	1.020	0.211	0.060	0.028	0.028	0.031	0.054	0.113	0.311
91	0.057	0.227	0.198	0.368	0.986	0.198	0.057	0.025	0.028	0.028	0.051	0.113	0.233
92	0.057	0.227	0.170	0.340	0.889	0.198	0.057	0.025	0.028	0.028	0.045	0.113	0.198
93	0.051	0.227	0.170	0.340	0.817	0.198	0.057	0.023	0.028	0.025	0.045	0.113	0.142
94	0.045	0.198	0.170	0.311	0.736	0.172	0.057	0.020	0.025	0.023	0.045	0.113	0.142
95	0.042	0.198	0.170	0.311	0.680	0.170	0.057	0.017	0.023	0.020	0.042	0.111	0.142
96	0.037	0.170	0.142	0.283	0.623	0.156	0.057	0.017	0.020	0.017	0.042	0.102	0.136
97	0.028	0.138	0.142	0.283	0.538	0.142	0.051	0.014	0.017	0.015	0.040	0.096	0.113
98	0.026	0.085	0.142	0.283	0.470	0.128	0.045	0.011	0.017	0.011	0.037	0.085	0.102
99	0.017	0.085	0.142	0.255	0.368	0.113	0.040	0.008	0.007	0.006	0.031	0.085	0.085
100	0.000	0.085	0.113	0.255	0.113	0.057	0.025	0.006	0.000	0.003	0.025	0.057	0.085

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA018 - NITH RIVER AT NEW HAMBURG													
PER	ANNUAL	YEARS OF RECORD: 67						DRAINAGE AREA: 544 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	305.000	296.000	305.000	266.000	303.000	198.000	96.000	51.000	133.000	229.000	232.000	165.000	266.000
1	74.400	72.828	91.884	121.828	125.996	49.231	27.199	15.211	16.966	27.646	28.548	49.399	58.504
2	50.714	53.045	65.615	92.518	90.656	32.611	19.554	9.915	12.600	15.340	19.200	37.879	45.600
3	40.000	36.968	49.842	82.857	81.747	25.428	14.300	7.219	7.327	11.788	15.200	32.459	35.770
4	32.000	27.754	43.833	74.605	69.100	21.451	11.019	6.305	5.397	9.834	13.600	27.434	30.056
5	26.894	22.574	36.734	64.000	61.781	18.848	8.914	5.075	4.525	7.850	11.974	23.300	25.600
6	22.800	20.800	31.343	57.200	56.495	15.997	7.579	4.419	4.010	6.849	9.797	20.599	22.897
7	20.200	18.600	26.601	53.298	49.389	14.539	6.345	3.944	3.452	6.124	8.858	18.900	20.439
8	18.100	16.242	23.113	49.612	44.935	12.900	5.810	3.518	3.114	5.068	8.018	17.178	18.542
9	15.900	14.700	19.837	46.096	40.368	11.965	5.131	3.130	2.697	4.434	7.259	15.500	17.200
10	14.400	13.000	17.300	43.088	37.100	11.088	4.606	2.850	2.469	3.715	6.648	14.600	15.788
11	13.100	12.500	14.448	41.011	34.143	10.311	4.339	2.612	2.292	3.390	6.291	13.100	14.400
12	12.100	12.267	13.500	38.800	32.038	9.647	4.000	2.447	2.083	2.971	5.844	12.300	12.934
13	11.200	11.300	12.035	34.669	30.327	9.174	3.713	2.261	1.940	2.583	5.231	11.600	12.000
14	10.400	10.300	10.800	33.079	28.352	8.688	3.493	2.138	1.830	2.320	4.834	11.200	11.479
15	9.600	9.721	9.702	31.902	26.907	8.100	3.281	2.010	1.730	2.160	4.550	10.700	10.902
16	8.910	8.887	8.510	30.100	24.990	7.642	3.130	1.890	1.622	2.000	4.292	9.999	10.500
17	8.322	8.300	8.130	28.600	23.300	7.120	2.987	1.775	1.525	1.870	3.924	9.319	9.995
18	7.810	7.874	7.632	27.070	21.900	6.841	2.838	1.700	1.440	1.760	3.648	8.936	9.497
19	7.360	7.389	6.937	25.993	21.066	6.559	2.710	1.630	1.360	1.670	3.428	8.593	9.119
20	6.920	6.880	6.650	25.000	20.200	6.310	2.580	1.550	1.300	1.590	3.205	8.286	8.830
21	6.550	6.478	6.116	23.439	19.200	6.064	2.490	1.500	1.244	1.525	2.940	7.955	8.448
22	6.200	6.002	5.618	22.323	18.300	5.856	2.400	1.440	1.186	1.444	2.810	7.670	8.186
23	5.850	5.798	5.580	21.684	17.400	5.545	2.273	1.400	1.130	1.420	2.657	7.475	7.928
24	5.550	5.491	5.400	20.700	16.700	5.301	2.190	1.360	1.090	1.360	2.500	7.116	7.500
25	5.240	5.219	5.172	20.000	16.000	5.150	2.131	1.320	1.050	1.300	2.360	6.730	7.266
26	4.970	5.000	4.791	19.200	15.300	5.000	2.080	1.270	1.020	1.260	2.240	6.439	7.080
27	4.710	4.730	4.488	18.800	14.700	4.808	2.030	1.228	0.991	1.218	2.178	6.145	6.868
28	4.480	4.530	4.232	18.400	14.000	4.660	1.980	1.200	0.963	1.167	2.090	5.870	6.630
29	4.290	4.366	3.993	17.521	13.600	4.472	1.910	1.160	0.934	1.100	2.000	5.626	6.472
30	4.100	4.184	3.800	16.588	13.300	4.349	1.860	1.130	0.906	1.075	1.944	5.395	6.274
31	3.900	3.997	3.680	15.700	13.000	4.200	1.800	1.100	0.885	1.040	1.900	5.174	6.077
32	3.710	3.799	3.580	15.190	12.500	4.100	1.760	1.069	0.871	1.000	1.840	4.970	5.857
33	3.560	3.662	3.400	14.412	12.000	3.940	1.720	1.040	0.857	0.963	1.781	4.730	5.690
34	3.400	3.490	3.300	13.900	11.613	3.800	1.670	1.004	0.838	0.934	1.720	4.500	5.570
35	3.260	3.430	3.186	13.400	11.400	3.626	1.630	0.973	0.818	0.907	1.670	4.360	5.436
36	3.130	3.320	3.070	12.900	11.000	3.544	1.590	0.953	0.793	0.874	1.630	4.219	5.248
37	3.000	3.211	2.995	12.304	10.500	3.450	1.570	0.939	0.779	0.841	1.570	4.090	5.040
38	2.870	3.125	2.900	11.826	10.300	3.300	1.530	0.919	0.751	0.808	1.530	3.877	4.880
39	2.761	3.000	2.799	11.500	9.899	3.205	1.490	0.894	0.736	0.793	1.500	3.746	4.740
40	2.660	2.900	2.729	11.100	9.570	3.140	1.450	0.879	0.720	0.765	1.450	3.645	4.600
41	2.550	2.820	2.640	10.700	9.238	3.079	1.420	0.858	0.699	0.736	1.410	3.543	4.470
42	2.460	2.780	2.580	10.318	8.913	3.000	1.380	0.841	0.680	0.719	1.370	3.450	4.372
43	2.380	2.690	2.540	9.940	8.582	2.940	1.350	0.824	0.671	0.699	1.360	3.370	4.280
44	2.270	2.600	2.500	9.496	8.302	2.886	1.310	0.809	0.657	0.681	1.320	3.280	4.160
45	2.200	2.550	2.450	9.209	7.950	2.797	1.290	0.793	0.633	0.672	1.300	3.170	4.020
46	2.120	2.500	2.410	8.970	7.769	2.700	1.260	0.778	0.620	0.651	1.250	3.070	4.020
47	2.050	2.440	2.307	8.536	7.608	2.646	1.240	0.763	0.612	0.635	1.210	2.958	3.960
48	1.980	2.390	2.240	8.291	7.414	2.550	1.210	0.753	0.600	0.620	1.190	2.890	3.800
49	1.900	2.300	2.180	7.923	7.180	2.498	1.190	0.736	0.593	0.601	1.148	2.800	3.708

50	1.830	2.230	2.120	7.660	6.940	2.440	1.170	0.722	0.578	0.593	1.130	2.730	3.600
51	1.770	2.180	2.090	7.500	6.728	2.390	1.150	0.709	0.562	0.571	1.100	2.660	3.470
52	1.710	2.100	2.020	7.280	6.570	2.320	1.130	0.697	0.552	0.561	1.075	2.530	3.400
53	1.650	2.070	1.980	6.977	6.402	2.280	1.100	0.680	0.543	0.552	1.040	2.490	3.267
54	1.600	2.020	1.930	6.810	6.224	2.220	1.080	0.657	0.538	0.540	1.000	2.370	3.140
55	1.540	1.980	1.850	6.621	6.060	2.170	1.050	0.637	0.527	0.534	0.965	2.300	3.030
56	1.490	1.920	1.798	6.407	5.860	2.100	1.030	0.620	0.520	0.526	0.929	2.240	2.920
57	1.440	1.876	1.730	6.200	5.690	2.070	1.018	0.607	0.510	0.513	0.906	2.180	2.810
58	1.400	1.838	1.700	5.950	5.557	2.028	0.996	0.589	0.502	0.507	0.880	2.100	2.750
59	1.360	1.791	1.670	5.701	5.440	1.960	0.983	0.572	0.494	0.502	0.867	2.036	2.660
60	1.320	1.753	1.640	5.416	5.280	1.923	0.964	0.563	0.487	0.495	0.845	1.990	2.600
61	1.270	1.700	1.590	5.205	5.150	1.900	0.946	0.550	0.481	0.485	0.824	1.900	2.505
62	1.240	1.670	1.550	5.032	5.000	1.840	0.933	0.540	0.476	0.481	0.806	1.823	2.427
63	1.200	1.630	1.500	4.840	4.872	1.800	0.913	0.528	0.470	0.475	0.787	1.780	2.380
64	1.160	1.600	1.470	4.700	4.731	1.750	0.900	0.520	0.467	0.469	0.766	1.720	2.290
65	1.120	1.560	1.420	4.600	4.640	1.720	0.882	0.510	0.458	0.462	0.750	1.650	2.230
66	1.090	1.530	1.400	4.379	4.517	1.690	0.860	0.504	0.453	0.455	0.736	1.600	2.163
67	1.050	1.499	1.360	4.200	4.420	1.650	0.846	0.498	0.447	0.450	0.714	1.560	2.120
68	1.020	1.470	1.350	3.991	4.313	1.610	0.824	0.488	0.440	0.440	0.695	1.500	2.041
69	0.982	1.440	1.330	3.803	4.226	1.563	0.818	0.481	0.433	0.433	0.680	1.440	1.980
70	0.950	1.420	1.310	3.650	4.094	1.530	0.801	0.479	0.425	0.425	0.666	1.395	1.940
71	0.920	1.400	1.300	3.500	3.974	1.500	0.783	0.471	0.422	0.419	0.651	1.330	1.880
72	0.890	1.360	1.270	3.340	3.863	1.470	0.770	0.459	0.419	0.413	0.634	1.270	1.840
73	0.858	1.330	1.260	3.240	3.790	1.440	0.755	0.453	0.411	0.409	0.623	1.232	1.810
74	0.827	1.300	1.230	3.120	3.680	1.410	0.739	0.449	0.401	0.399	0.609	1.200	1.760
75	0.800	1.270	1.200	3.000	3.620	1.380	0.720	0.439	0.396	0.396	0.595	1.160	1.700
76	0.771	1.249	1.190	2.890	3.558	1.349	0.708	0.425	0.396	0.396	0.590	1.130	1.669
77	0.739	1.200	1.160	2.800	3.450	1.310	0.694	0.419	0.386	0.391	0.577	1.110	1.610
78	0.715	1.170	1.130	2.768	3.343	1.270	0.680	0.409	0.377	0.385	0.566	1.090	1.568
79	0.689	1.130	1.100	2.660	3.205	1.250	0.660	0.400	0.368	0.380	0.558	1.050	1.500
80	0.660	1.090	1.090	2.610	3.129	1.218	0.645	0.396	0.365	0.372	0.538	1.014	1.460
81	0.628	1.080	1.080	2.471	3.050	1.190	0.623	0.389	0.357	0.368	0.538	0.979	1.420
82	0.604	1.023	1.050	2.363	2.955	1.160	0.609	0.377	0.350	0.368	0.521	0.951	1.390
83	0.579	0.991	1.030	2.250	2.831	1.130	0.595	0.368	0.343	0.358	0.510	0.927	1.330
84	0.554	0.963	1.000	2.160	2.770	1.090	0.578	0.362	0.340	0.350	0.499	0.896	1.270
85	0.537	0.930	0.980	2.100	2.679	1.060	0.566	0.351	0.340	0.340	0.481	0.858	1.230
86	0.510	0.878	0.960	2.020	2.588	1.040	0.547	0.340	0.330	0.339	0.467	0.827	1.210
87	0.495	0.855	0.938	1.864	2.490	1.010	0.529	0.340	0.320	0.328	0.453	0.795	1.134
88	0.479	0.821	0.920	1.663	2.380	0.991	0.510	0.328	0.311	0.317	0.442	0.767	1.100
89	0.456	0.793	0.890	1.500	2.270	0.953	0.491	0.315	0.306	0.311	0.425	0.740	1.008
90	0.440	0.736	0.852	1.390	2.204	0.932	0.477	0.311	0.294	0.305	0.405	0.716	0.906
91	0.420	0.708	0.821	1.300	2.136	0.905	0.453	0.299	0.285	0.294	0.396	0.683	0.850
92	0.399	0.694	0.765	1.270	2.002	0.865	0.430	0.285	0.280	0.286	0.382	0.651	0.816
93	0.385	0.661	0.736	1.180	1.900	0.814	0.411	0.283	0.262	0.281	0.368	0.620	0.791
94	0.368	0.610	0.691	1.100	1.790	0.774	0.396	0.268	0.255	0.268	0.368	0.566	0.742
95	0.345	0.555	0.657	1.025	1.680	0.700	0.382	0.255	0.238	0.255	0.340	0.530	0.702
96	0.328	0.510	0.582	0.985	1.550	0.641	0.357	0.242	0.227	0.240	0.317	0.483	0.624
97	0.299	0.453	0.538	0.870	1.384	0.600	0.339	0.227	0.208	0.227	0.283	0.424	0.481
98	0.265	0.368	0.510	0.748	1.248	0.540	0.298	0.207	0.193	0.206	0.220	0.396	0.456
99	0.222	0.340	0.425	0.525	0.995	0.457	0.273	0.167	0.115	0.161	0.176	0.354	0.368
100	0.000	0.198	0.255	0.380	0.759	0.198	0.227	0.105	0.000	0.085	0.057	0.180	0.328

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA020 - SPEED RIVER ABOVE GUELPH													
PER	ANNUAL	YEARS OF RECORD: 8						DRAINAGE AREA: 269 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	83.000	21.400	27.800	38.200	57.800	30.600	20.700	10.900	83.000	13.500	73.900	10.400	17.800
1	26.000	8.907	18.882	32.600	48.496	25.771	14.214	7.427	9.971	7.250	24.406	7.790	15.728
2	18.099	6.967	11.013	22.372	38.753	20.445	10.647	4.451	3.764	3.645	6.750	5.884	9.866
3	13.469	6.288	9.191	18.146	35.470	17.977	5.464	3.550	2.410	3.286	4.769	5.500	7.850
4	10.557	5.578	8.594	14.534	33.089	15.339	3.770	3.140	2.043	2.490	3.788	5.270	6.143
5	8.900	4.790	7.108	12.771	29.303	13.257	3.631	2.838	1.470	2.375	3.377	4.961	5.860
6	7.820	3.784	4.841	10.900	27.069	12.054	3.163	2.458	1.223	2.210	3.208	4.790	5.651
7	7.080	3.480	3.940	10.513	26.000	10.400	2.970	2.228	1.110	1.950	2.964	4.787	4.933
8	6.486	3.480	3.940	10.192	25.692	9.256	2.800	2.076	0.930	1.845	2.550	4.573	4.250
9	5.920	3.103	3.849	9.718	24.100	8.396	2.780	1.950	0.906	1.700	2.550	4.270	4.222
10	5.660	2.550	3.430	9.182	22.560	7.480	2.780	1.856	0.906	1.662	2.380	4.250	3.770
11	5.278	2.452	3.430	8.825	20.278	7.163	2.780	1.628	0.858	1.470	2.339	4.250	3.694
12	4.810	2.248	3.430	8.500	19.500	6.850	2.550	1.444	0.850	1.470	2.210	3.823	3.310
13	4.670	2.040	3.430	7.934	18.400	6.787	2.490	1.270	0.850	1.360	2.210	3.770	3.310
14	4.250	2.040	3.430	7.790	17.786	6.528	2.210	1.173	0.850	1.270	2.210	3.555	3.270
15	3.944	1.972	3.430	7.382	17.171	6.310	2.001	1.117	0.814	1.270	2.100	3.510	2.927
16	3.770	1.890	3.430	7.140	15.801	5.920	1.908	1.080	0.762	1.253	1.950	3.510	2.920
17	3.607	1.732	3.430	7.080	15.443	5.837	1.870	0.991	0.736	1.104	1.900	3.310	2.920
18	3.480	1.700	3.430	7.080	14.136	5.572	1.722	0.951	0.708	1.020	1.885	3.310	2.800
19	3.400	1.700	3.347	7.050	13.173	5.350	1.700	0.951	0.643	0.934	1.840	3.253	2.780
20	3.310	1.699	3.042	6.752	12.256	5.340	1.700	0.933	0.623	0.934	1.840	3.140	2.637
21	3.140	1.590	2.636	6.243	11.500	4.810	1.619	0.906	0.623	0.887	1.809	3.140	2.610
22	2.920	1.590	2.535	6.200	10.800	4.789	1.538	0.906	0.623	0.878	1.700	2.988	2.610
23	2.860	1.590	2.460	6.049	10.800	4.306	1.470	0.850	0.623	0.878	1.610	2.830	2.550
24	2.780	1.561	2.460	5.783	10.095	4.280	1.470	0.768	0.596	0.878	1.610	2.800	2.550
25	2.550	1.530	2.275	5.726	9.540	4.250	1.470	0.765	0.566	0.865	1.610	2.561	2.550
26	2.490	1.530	2.100	5.660	9.320	4.008	1.470	0.736	0.566	0.850	1.470	2.547	2.490
27	2.380	1.530	2.072	5.660	9.290	3.770	1.452	0.719	0.566	0.828	1.465	2.490	2.210
28	2.270	1.503	1.943	5.305	8.833	3.770	1.393	0.684	0.566	0.718	1.360	2.490	2.210
29	2.210	1.470	1.930	5.225	8.520	3.529	1.390	0.680	0.566	0.708	1.360	2.380	2.210
30	2.210	1.427	1.922	5.150	8.500	3.510	1.360	0.646	0.566	0.610	1.279	2.380	2.210
31	2.040	1.420	1.900	4.803	8.500	3.349	1.273	0.611	0.566	0.595	1.270	2.290	2.100
32	1.950	1.371	1.853	4.686	8.047	3.310	1.190	0.595	0.566	0.595	1.193	2.257	1.950
33	1.900	1.360	1.840	4.670	7.800	3.131	1.130	0.595	0.547	0.595	1.128	2.240	1.900
34	1.870	1.336	1.780	4.426	7.404	3.047	1.130	0.566	0.547	0.595	1.103	2.214	1.870
35	1.840	1.300	1.743	4.300	7.140	3.022	1.110	0.547	0.547	0.595	1.043	2.210	1.857
36	1.760	1.270	1.675	4.250	6.906	2.920	1.080	0.536	0.540	0.566	0.951	2.210	1.810
37	1.700	1.250	1.667	4.250	6.532	2.920	1.001	0.494	0.473	0.566	0.938	2.100	1.714
38	1.670	1.250	1.640	4.007	6.510	2.786	0.951	0.473	0.473	0.566	0.934	2.100	1.616
39	1.610	1.250	1.640	3.770	6.478	2.690	0.934	0.458	0.453	0.566	0.934	1.980	1.610
40	1.610	1.220	1.640	3.770	6.460	2.595	0.934	0.453	0.453	0.566	0.920	1.980	1.610
41	1.610	1.190	1.640	3.497	6.460	2.550	0.909	0.445	0.425	0.541	0.906	1.980	1.610
42	1.470	1.160	1.640	3.331	6.279	2.511	0.892	0.425	0.408	0.538	0.906	1.980	1.610
43	1.470	1.130	1.640	3.310	5.929	2.380	0.850	0.399	0.368	0.510	0.865	1.911	1.542
44	1.390	1.100	1.640	3.280	5.920	2.380	0.793	0.397	0.351	0.510	0.795	1.900	1.470
45	1.360	1.098	1.610	3.260	5.860	2.283	0.779	0.396	0.340	0.481	0.789	1.840	1.470
46	1.290	1.080	1.560	3.191	5.860	2.210	0.765	0.374	0.311	0.481	0.765	1.840	1.434
47	1.250	1.050	1.391	3.106	5.636	2.100	0.736	0.350	0.311	0.453	0.765	1.840	1.360
48	1.190	1.034	1.300	2.943	5.368	2.020	0.736	0.340	0.311	0.453	0.765	1.816	1.360
49	1.130	1.020	1.300	2.889	5.350	1.949	0.708	0.340	0.311	0.453	0.765	1.760	1.310

50	1.120	1.005	1.300	2.860	5.300	1.900	0.694	0.340	0.283	0.453	0.765	1.730	1.290
51	1.080	0.964	1.232	2.860	5.270	1.900	0.680	0.340	0.283	0.453	0.736	1.730	1.267
52	1.020	0.963	1.190	2.832	5.234	1.900	0.680	0.340	0.283	0.444	0.736	1.670	1.250
53	0.963	0.934	1.151	2.800	5.058	1.872	0.668	0.326	0.283	0.425	0.736	1.670	1.220
54	0.934	0.934	1.130	2.727	4.810	1.840	0.595	0.299	0.278	0.425	0.680	1.670	1.190
55	0.934	0.909	1.106	2.550	4.785	1.840	0.595	0.283	0.278	0.425	0.680	1.610	1.164
56	0.906	0.906	1.050	2.526	4.760	1.840	0.566	0.278	0.278	0.425	0.668	1.610	1.130
57	0.906	0.906	1.010	2.368	4.760	1.770	0.566	0.278	0.255	0.396	0.646	1.610	1.130
58	0.878	0.906	0.934	2.322	4.760	1.700	0.552	0.270	0.245	0.368	0.627	1.610	1.130
59	0.850	0.883	0.934	2.270	4.670	1.670	0.547	0.255	0.227	0.368	0.595	1.610	1.130
60	0.821	0.878	0.906	2.270	4.426	1.630	0.547	0.255	0.227	0.353	0.595	1.610	1.116
61	0.793	0.878	0.878	2.222	4.302	1.610	0.538	0.255	0.227	0.340	0.595	1.610	1.082
62	0.765	0.870	0.878	2.210	4.280	1.610	0.538	0.255	0.227	0.311	0.565	1.610	1.078
63	0.736	0.850	0.878	2.210	4.250	1.610	0.522	0.255	0.227	0.311	0.547	1.470	1.050
64	0.736	0.821	0.873	2.210	4.250	1.610	0.510	0.227	0.220	0.311	0.547	1.366	1.020
65	0.680	0.821	0.850	2.210	4.250	1.610	0.510	0.227	0.198	0.311	0.522	1.360	1.020
66	0.680	0.815	0.850	2.180	4.250	1.470	0.510	0.227	0.178	0.311	0.510	1.352	0.998
67	0.623	0.793	0.850	2.180	4.113	1.470	0.510	0.227	0.170	0.311	0.510	1.285	0.991
68	0.595	0.788	0.821	2.155	3.866	1.390	0.458	0.227	0.170	0.290	0.510	1.250	0.988
69	0.595	0.765	0.821	2.040	3.850	1.390	0.453	0.227	0.170	0.283	0.469	1.181	0.963
70	0.595	0.736	0.821	1.943	3.779	1.390	0.453	0.227	0.170	0.283	0.459	1.130	0.944
71	0.566	0.708	0.793	1.900	3.770	1.390	0.427	0.227	0.170	0.283	0.455	1.130	0.934
72	0.547	0.680	0.793	1.900	3.770	1.357	0.425	0.227	0.170	0.270	0.453	1.130	0.934
73	0.538	0.680	0.793	1.900	3.770	1.290	0.425	0.198	0.170	0.255	0.453	1.113	0.934
74	0.510	0.680	0.793	1.896	3.770	1.190	0.423	0.178	0.168	0.227	0.453	1.110	0.934
75	0.481	0.651	0.792	1.840	3.704	1.190	0.396	0.170	0.142	0.227	0.445	1.044	0.926
76	0.453	0.650	0.765	1.839	3.574	1.180	0.396	0.170	0.142	0.227	0.425	0.934	0.906
77	0.453	0.623	0.765	1.810	3.510	1.130	0.396	0.170	0.142	0.227	0.406	0.934	0.906
78	0.425	0.595	0.765	1.780	3.430	1.110	0.396	0.170	0.142	0.227	0.396	0.934	0.880
79	0.425	0.595	0.736	1.760	3.400	0.943	0.385	0.170	0.142	0.226	0.396	0.934	0.878
80	0.396	0.595	0.736	1.730	3.400	0.853	0.368	0.143	0.113	0.207	0.392	0.934	0.878
81	0.396	0.595	0.719	1.730	3.312	0.850	0.368	0.142	0.113	0.198	0.368	0.934	0.859
82	0.367	0.595	0.708	1.730	3.310	0.850	0.340	0.142	0.113	0.198	0.340	0.889	0.821
83	0.340	0.595	0.676	1.730	3.260	0.765	0.340	0.130	0.113	0.180	0.340	0.782	0.821
84	0.326	0.595	0.640	1.700	3.140	0.739	0.340	0.088	0.113	0.178	0.340	0.746	0.821
85	0.311	0.595	0.623	1.648	3.110	0.680	0.340	0.085	0.113	0.178	0.340	0.717	0.744
86	0.283	0.595	0.623	1.610	3.032	0.680	0.340	0.085	0.113	0.178	0.326	0.668	0.680
87	0.283	0.595	0.623	1.550	2.920	0.680	0.340	0.085	0.113	0.178	0.326	0.639	0.583
88	0.255	0.396	0.595	1.446	2.920	0.680	0.340	0.085	0.113	0.178	0.311	0.586	0.453
89	0.227	0.396	0.595	1.232	2.899	0.595	0.335	0.085	0.113	0.170	0.311	0.560	0.453
90	0.227	0.396	0.567	0.989	2.728	0.595	0.311	0.085	0.113	0.158	0.311	0.535	0.453
91	0.227	0.396	0.559	0.963	2.553	0.537	0.311	0.085	0.113	0.142	0.218	0.518	0.396
92	0.198	0.283	0.510	0.794	2.490	0.510	0.283	0.085	0.092	0.142	0.218	0.503	0.396
93	0.178	0.283	0.510	0.736	2.451	0.497	0.283	0.057	0.085	0.142	0.215	0.475	0.396
94	0.170	0.283	0.453	0.536	2.380	0.453	0.283	0.057	0.085	0.122	0.198	0.413	0.396
95	0.170	0.283	0.453	0.453	2.280	0.448	0.283	0.057	0.057	0.117	0.180	0.396	0.396
96	0.142	0.227	0.198	0.434	2.041	0.406	0.255	0.057	0.057	0.113	0.178	0.349	0.227
97	0.113	0.227	0.198	0.425	1.845	0.387	0.255	0.057	0.057	0.113	0.178	0.331	0.227
98	0.085	0.227	0.198	0.407	1.499	0.304	0.255	0.057	0.057	0.113	0.170	0.311	0.227
99	0.057	0.227	0.198	0.396	1.187	0.170	0.227	0.057	0.057	0.113	0.170	0.311	0.227
100	0.057	0.227	0.198	0.396	0.934	0.170	0.227	0.057	0.057	0.085	0.170	0.311	0.227

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA022 - GRAND RIVER AT WALDEMAR													
PER	ANNUAL	YEARS OF RECORD: 12						DRAINAGE AREA: 655 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	235.000	29.400	78.400	166.000	206.000	101.000	55.800	32.300	112.000	27.400	235.000	100.000	111.000
1	88.257	17.629	43.029	135.536	158.984	59.902	23.591	22.558	3.316	11.092	52.127	39.179	46.756
2	56.654	15.016	36.272	113.000	143.396	47.601	12.975	12.640	3.005	4.606	25.650	25.498	27.597
3	39.900	11.847	22.936	74.059	118.176	33.968	10.956	8.054	2.760	3.668	18.838	23.125	20.937
4	30.000	10.941	19.842	61.027	109.192	26.512	9.446	6.512	2.584	3.373	15.366	16.418	13.595
5	25.500	8.886	17.256	52.626	102.180	24.397	8.420	4.529	2.440	3.095	9.225	14.427	12.370
6	22.400	8.070	14.871	42.875	96.545	23.514	6.905	3.638	2.350	2.889	7.228	14.100	11.028
7	19.022	7.575	13.170	39.673	87.009	21.328	6.066	3.559	2.226	2.750	6.363	13.549	10.600
8	16.430	6.205	9.249	37.594	81.798	19.247	5.800	3.400	2.146	2.610	5.890	12.337	9.188
9	14.500	5.615	5.754	34.561	75.609	18.100	5.266	3.280	2.073	2.580	5.067	10.553	8.469
10	13.200	5.040	5.750	31.746	70.074	15.704	4.836	3.223	2.051	2.507	4.583	9.721	7.642
11	11.857	5.040	5.750	29.897	65.693	14.295	4.217	3.140	2.007	2.439	4.115	8.862	7.311
12	10.766	5.038	5.750	28.581	64.413	13.694	3.971	3.060	1.930	2.350	3.990	8.466	6.813
13	9.932	4.930	5.356	27.721	62.080	12.564	3.713	3.030	1.930	2.263	3.880	8.091	6.468
14	9.162	4.319	4.930	26.698	59.338	11.600	3.490	2.970	1.885	2.215	3.617	7.744	6.141
15	8.330	4.280	4.796	25.524	54.814	11.177	3.429	2.876	1.841	2.150	3.365	7.310	5.771
16	7.560	4.250	4.226	23.529	51.474	10.905	3.256	2.752	1.810	2.120	3.280	6.786	5.471
17	6.940	4.250	4.091	22.733	48.412	10.100	2.962	2.707	1.790	1.983	3.078	6.460	5.150
18	6.310	4.250	3.790	21.821	46.370	9.443	2.773	2.622	1.760	1.923	2.817	6.243	5.027
19	5.800	3.909	3.790	20.688	43.049	8.930	2.635	2.579	1.760	1.778	2.373	5.972	4.810
20	5.531	3.608	3.790	20.080	40.068	8.080	2.592	2.525	1.735	1.687	2.270	5.702	4.700
21	5.163	3.193	3.521	18.700	38.500	7.855	2.520	2.470	1.700	1.560	2.148	5.461	4.700
22	4.960	3.073	3.339	18.215	36.607	7.691	2.398	2.424	1.700	1.491	1.966	5.267	4.640
23	4.760	2.749	3.310	17.000	34.500	7.110	2.380	2.380	1.700	1.420	1.791	5.163	4.460
24	4.530	2.514	3.042	16.727	32.630	6.800	2.350	2.320	1.670	1.390	1.774	5.070	4.360
25	4.280	2.440	2.820	15.455	30.165	6.740	2.306	2.290	1.626	1.310	1.670	4.930	4.259
26	4.130	2.240	2.660	14.966	29.184	6.360	2.249	2.267	1.610	1.298	1.560	4.870	4.220
27	3.960	2.240	2.492	14.221	28.235	5.735	2.184	2.240	1.590	1.250	1.535	4.535	4.189
28	3.770	2.132	2.440	13.200	27.200	5.648	2.112	2.210	1.560	1.242	1.442	4.360	4.132
29	3.620	2.070	2.440	12.931	24.828	5.419	2.041	2.200	1.530	1.220	1.399	4.160	4.100
30	3.450	2.040	2.315	12.376	24.400	5.208	1.980	2.129	1.500	1.190	1.332	3.972	3.990
31	3.340	2.040	2.223	11.400	23.400	5.040	1.949	2.104	1.470	1.160	1.275	3.797	3.940
32	3.200	1.900	2.122	10.948	22.567	4.724	1.880	2.095	1.470	1.130	1.190	3.736	3.798
33	3.060	1.810	2.030	10.477	22.214	4.576	1.862	2.070	1.420	1.080	1.130	3.602	3.710
34	2.890	1.700	1.900	10.205	20.440	4.530	1.763	2.040	1.390	1.054	1.092	3.540	3.533
35	2.750	1.640	1.810	10.200	19.806	4.420	1.716	2.020	1.363	0.991	1.080	3.402	3.409
36	2.660	1.610	1.810	9.982	18.486	4.360	1.670	1.980	1.348	0.963	1.020	3.318	3.340
37	2.580	1.560	1.762	9.377	17.733	4.247	1.647	1.950	1.300	0.934	1.020	3.148	3.340
38	2.490	1.530	1.712	9.028	17.072	3.995	1.640	1.930	1.253	0.906	0.989	3.011	3.340
39	2.440	1.500	1.585	8.750	16.337	3.863	1.610	1.874	1.220	0.825	0.963	2.890	3.280
40	2.380	1.470	1.418	8.407	16.052	3.784	1.572	1.870	1.152	0.765	0.910	2.831	3.210
41	2.274	1.420	1.360	7.700	15.300	3.740	1.500	1.840	1.100	0.734	0.870	2.669	3.104
42	2.240	1.360	1.330	7.288	15.100	3.592	1.500	1.810	1.058	0.708	0.825	2.517	3.039
43	2.138	1.317	1.300	7.138	14.900	3.527	1.440	1.780	1.040	0.680	0.808	2.452	2.740
44	2.070	1.245	1.257	6.730	14.611	3.475	1.420	1.760	1.007	0.651	0.793	2.433	2.660
45	2.010	1.220	1.220	6.389	14.151	3.340	1.400	1.733	0.958	0.637	0.739	2.380	2.610
46	1.930	1.172	1.190	6.224	13.900	3.340	1.379	1.730	0.931	0.623	0.736	2.318	2.580
47	1.840	1.120	1.160	5.950	13.700	3.280	1.340	1.700	0.897	0.623	0.708	2.162	2.580
48	1.780	1.078	1.130	5.607	13.070	3.200	1.310	1.670	0.821	0.586	0.680	2.040	2.580
49	1.700	1.027	1.100	5.520	12.800	3.140	1.300	1.644	0.793	0.566	0.673	1.970	2.580

50	1.670	0.963	1.080	5.380	12.300	3.060	1.260	1.610	0.793	0.538	0.651	1.770	2.580
51	1.610	0.963	1.080	5.119	12.090	2.890	1.250	1.560	0.759	0.510	0.623	1.662	2.520
52	1.540	0.963	1.080	5.010	11.900	2.830	1.229	1.540	0.710	0.490	0.616	1.590	2.520
53	1.500	0.963	1.050	4.940	11.739	2.793	1.187	1.530	0.680	0.453	0.595	1.536	2.440
54	1.440	0.963	1.020	4.930	11.409	2.750	1.180	1.500	0.643	0.453	0.566	1.426	2.417
55	1.390	0.963	0.991	4.810	11.047	2.700	1.135	1.470	0.623	0.439	0.538	1.190	2.410
56	1.330	0.963	0.991	4.768	10.800	2.690	1.100	1.440	0.601	0.411	0.519	1.102	2.410
57	1.270	0.963	0.970	4.700	10.600	2.660	1.080	1.440	0.596	0.396	0.510	0.998	2.353
58	1.220	0.963	0.963	4.620	10.300	2.563	1.080	1.417	0.595	0.396	0.501	0.957	2.350
59	1.190	0.963	0.934	4.530	10.108	2.490	1.062	1.390	0.589	0.344	0.461	0.905	2.320
60	1.130	0.963	0.906	4.360	9.910	2.440	1.040	1.340	0.566	0.340	0.453	0.847	2.266
61	1.080	0.922	0.897	4.220	9.796	2.380	0.988	1.287	0.544	0.340	0.453	0.798	2.240
62	1.050	0.878	0.858	4.020	9.644	2.320	0.963	1.270	0.538	0.330	0.425	0.770	2.016
63	1.020	0.850	0.850	4.020	9.530	2.241	0.906	1.250	0.510	0.297	0.396	0.765	1.819
64	0.963	0.793	0.850	4.020	9.294	2.240	0.900	1.210	0.510	0.283	0.396	0.754	1.609
65	0.963	0.793	0.850	3.803	9.143	2.200	0.863	1.160	0.491	0.283	0.394	0.736	1.465
66	0.929	0.793	0.850	3.650	8.920	2.119	0.848	1.099	0.480	0.260	0.351	0.708	1.440
67	0.878	0.793	0.850	3.650	8.830	2.100	0.821	1.080	0.453	0.255	0.340	0.708	1.310
68	0.850	0.736	0.850	3.650	8.580	2.040	0.793	1.050	0.453	0.238	0.311	0.669	1.220
69	0.793	0.651	0.850	3.643	8.330	1.980	0.759	1.020	0.453	0.227	0.307	0.651	1.220
70	0.765	0.651	0.821	3.454	7.776	1.950	0.736	0.991	0.427	0.212	0.269	0.651	1.220
71	0.736	0.651	0.793	3.321	7.646	1.900	0.708	0.963	0.416	0.210	0.255	0.634	1.125
72	0.680	0.601	0.747	3.177	7.300	1.798	0.708	0.963	0.396	0.201	0.240	0.623	1.080
73	0.651	0.566	0.708	2.917	7.229	1.727	0.668	0.903	0.382	0.201	0.201	0.623	0.678
74	0.623	0.566	0.697	2.800	7.110	1.675	0.651	0.850	0.380	0.193	0.201	0.623	0.590
75	0.609	0.510	0.657	2.674	6.767	1.624	0.623	0.765	0.368	0.184	0.176	0.623	0.506
76	0.566	0.453	0.646	2.602	6.221	1.552	0.613	0.708	0.362	0.176	0.176	0.596	0.471
77	0.544	0.453	0.590	2.490	6.132	1.530	0.597	0.651	0.340	0.167	0.161	0.565	0.453
78	0.510	0.453	0.566	2.440	5.839	1.440	0.595	0.623	0.320	0.167	0.159	0.482	0.425
79	0.481	0.441	0.566	2.324	5.800	1.420	0.581	0.595	0.283	0.161	0.150	0.453	0.409
80	0.467	0.425	0.501	2.065	5.610	1.407	0.566	0.538	0.281	0.157	0.150	0.403	0.382
81	0.453	0.396	0.481	1.943	5.400	1.381	0.543	0.510	0.234	0.150	0.150	0.396	0.368
82	0.425	0.362	0.481	1.615	5.259	1.318	0.538	0.510	0.225	0.145	0.144	0.382	0.368
83	0.411	0.340	0.481	1.550	4.980	1.263	0.538	0.472	0.201	0.141	0.139	0.368	0.340
84	0.396	0.340	0.481	1.246	4.930	1.189	0.510	0.424	0.201	0.136	0.139	0.340	0.340
85	0.368	0.283	0.481	1.050	4.810	1.130	0.510	0.396	0.186	0.131	0.133	0.339	0.311
86	0.340	0.276	0.453	0.963	4.711	1.115	0.481	0.396	0.170	0.127	0.128	0.311	0.311
87	0.320	0.255	0.453	0.934	4.537	1.100	0.456	0.379	0.166	0.125	0.127	0.283	0.308
88	0.283	0.255	0.425	0.934	4.451	1.080	0.453	0.368	0.161	0.122	0.123	0.283	0.283
89	0.283	0.255	0.425	0.860	4.161	1.020	0.425	0.354	0.156	0.116	0.108	0.283	0.283
90	0.255	0.241	0.425	0.782	3.985	0.923	0.416	0.340	0.144	0.110	0.102	0.283	0.283
91	0.227	0.227	0.425	0.680	3.880	0.898	0.396	0.311	0.139	0.110	0.102	0.255	0.283
92	0.210	0.227	0.425	0.656	3.680	0.823	0.394	0.311	0.133	0.108	0.096	0.255	0.255
93	0.193	0.227	0.425	0.651	3.468	0.767	0.368	0.283	0.124	0.105	0.091	0.227	0.255
94	0.167	0.216	0.220	0.481	3.340	0.746	0.343	0.283	0.122	0.105	0.091	0.216	0.227
95	0.150	0.198	0.113	0.481	3.147	0.680	0.335	0.255	0.110	0.102	0.088	0.209	0.227
96	0.133	0.198	0.113	0.481	2.943	0.600	0.292	0.221	0.103	0.102	0.085	0.193	0.218
97	0.113	0.183	0.113	0.481	2.790	0.491	0.283	0.189	0.085	0.096	0.084	0.178	0.200
98	0.105	0.085	0.113	0.425	2.586	0.436	0.248	0.170	0.057	0.094	0.079	0.176	0.198
99	0.086	0.085	0.113	0.396	2.380	0.396	0.224	0.142	0.057	0.091	0.074	0.165	0.193
100	0.028	0.085	0.113	0.396	1.760	0.340	0.142	0.057	0.028	0.085	0.068	0.161	0.170

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA023 - CANAGAGIGUE CREEK NEAR ELMIRA													
PER	ANNUAL	YEARS OF RECORD: 64						DRAINAGE AREA: 114 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	55.400	55.400	30.700	32.800	45.300	39.600	46.900	11.600	32.200	29.100	16.700	29.100	36.400
1	11.800	10.900	12.375	19.754	23.966	9.539	6.054	2.988	4.009	5.908	4.384	7.230	9.050
2	8.350	8.377	9.205	16.023	18.072	6.448	4.210	2.288	2.277	4.010	3.515	5.296	7.147
3	6.580	6.589	7.762	13.012	16.000	4.828	3.250	1.903	1.530	3.278	3.055	4.620	6.030
4	5.580	5.522	6.617	11.163	12.750	4.152	2.504	1.580	1.402	2.336	2.578	3.937	5.172
5	4.840	4.757	5.739	9.841	10.578	3.586	2.196	1.390	1.220	1.715	2.321	3.570	4.676
6	4.250	4.000	5.135	8.933	9.579	3.147	1.984	1.285	1.060	1.464	2.058	3.320	4.310
7	3.810	3.579	4.587	8.210	8.640	2.880	1.750	1.210	0.952	1.312	1.850	3.097	3.945
8	3.465	3.376	4.089	7.687	8.031	2.702	1.550	1.140	0.898	1.220	1.690	2.885	3.720
9	3.170	3.160	3.600	7.193	7.367	2.540	1.418	1.070	0.862	1.138	1.620	2.748	3.510
10	2.920	2.906	3.300	6.804	6.775	2.350	1.330	1.012	0.832	1.070	1.550	2.610	3.340
11	2.680	2.642	3.023	6.402	6.282	2.167	1.270	0.963	0.798	1.030	1.469	2.528	3.150
12	2.500	2.500	2.600	6.131	5.960	2.060	1.220	0.934	0.772	0.983	1.400	2.450	2.995
13	2.330	2.306	2.320	5.832	5.654	1.970	1.190	0.892	0.742	0.934	1.325	2.330	2.847
14	2.170	2.163	2.097	5.660	5.404	1.900	1.140	0.858	0.724	0.881	1.270	2.250	2.766
15	2.050	2.060	1.913	5.470	5.210	1.814	1.110	0.831	0.696	0.841	1.201	2.180	2.639
16	1.950	1.980	1.810	5.150	4.967	1.736	1.060	0.813	0.674	0.801	1.160	2.120	2.520
17	1.840	1.900	1.733	4.937	4.722	1.650	1.030	0.788	0.651	0.768	1.130	2.070	2.436
18	1.740	1.817	1.667	4.757	4.506	1.610	0.989	0.772	0.634	0.739	1.100	2.010	2.310
19	1.650	1.743	1.600	4.600	4.287	1.530	0.961	0.752	0.611	0.721	1.053	1.960	2.240
20	1.590	1.700	1.534	4.468	4.065	1.490	0.937	0.728	0.590	0.703	1.010	1.910	2.115
21	1.510	1.650	1.487	4.210	3.908	1.420	0.920	0.712	0.571	0.679	0.979	1.830	2.020
22	1.440	1.550	1.400	4.050	3.770	1.370	0.902	0.701	0.555	0.659	0.949	1.770	1.961
23	1.380	1.498	1.330	3.903	3.640	1.310	0.885	0.689	0.543	0.644	0.913	1.720	1.900
24	1.320	1.400	1.277	3.800	3.460	1.260	0.869	0.681	0.534	0.619	0.893	1.680	1.844
25	1.270	1.340	1.220	3.680	3.340	1.210	0.859	0.670	0.527	0.599	0.872	1.640	1.790
26	1.210	1.280	1.160	3.550	3.220	1.175	0.850	0.657	0.519	0.586	0.835	1.600	1.717
27	1.170	1.250	1.127	3.380	3.112	1.137	0.833	0.648	0.507	0.573	0.816	1.540	1.670
28	1.130	1.209	1.100	3.230	3.020	1.100	0.818	0.636	0.501	0.559	0.787	1.500	1.630
29	1.090	1.170	1.050	3.143	2.913	1.070	0.803	0.629	0.494	0.546	0.763	1.440	1.590
30	1.050	1.130	1.007	3.050	2.813	1.030	0.790	0.620	0.487	0.538	0.748	1.391	1.540
31	1.020	1.118	0.981	2.953	2.754	0.998	0.770	0.610	0.482	0.532	0.727	1.340	1.495
32	0.990	1.080	0.949	2.827	2.660	0.973	0.753	0.600	0.475	0.527	0.696	1.300	1.457
33	0.960	1.050	0.928	2.661	2.560	0.949	0.738	0.592	0.469	0.522	0.669	1.250	1.420
34	0.934	1.020	0.900	2.550	2.490	0.917	0.727	0.585	0.465	0.515	0.653	1.200	1.400
35	0.904	1.000	0.873	2.464	2.416	0.898	0.716	0.577	0.460	0.511	0.638	1.140	1.370
36	0.881	0.991	0.850	2.390	2.317	0.876	0.705	0.566	0.455	0.506	0.623	1.110	1.320
37	0.862	0.970	0.840	2.284	2.267	0.859	0.692	0.557	0.451	0.503	0.611	1.080	1.300
38	0.843	0.950	0.820	2.189	2.198	0.842	0.682	0.551	0.446	0.500	0.600	1.050	1.260
39	0.820	0.922	0.800	2.104	2.139	0.821	0.674	0.544	0.442	0.497	0.589	1.020	1.220
40	0.799	0.900	0.788	2.038	2.090	0.804	0.666	0.536	0.438	0.492	0.580	0.994	1.190
41	0.778	0.882	0.765	1.964	2.040	0.778	0.660	0.527	0.435	0.488	0.569	0.972	1.160
42	0.759	0.860	0.748	1.900	1.990	0.762	0.649	0.521	0.433	0.483	0.561	0.946	1.120
43	0.739	0.850	0.724	1.804	1.921	0.755	0.639	0.514	0.430	0.480	0.553	0.913	1.094
44	0.722	0.824	0.708	1.740	1.870	0.731	0.629	0.507	0.427	0.476	0.545	0.892	1.080
45	0.704	0.800	0.682	1.695	1.810	0.721	0.618	0.500	0.425	0.472	0.537	0.870	1.050
46	0.687	0.785	0.665	1.620	1.760	0.708	0.606	0.493	0.423	0.467	0.526	0.858	1.020
47	0.671	0.768	0.650	1.580	1.720	0.693	0.593	0.485	0.420	0.464	0.520	0.844	1.000
48	0.657	0.750	0.632	1.530	1.680	0.678	0.584	0.479	0.417	0.461	0.513	0.820	0.980
49	0.644	0.736	0.620	1.485	1.620	0.673	0.577	0.474	0.414	0.459	0.506	0.802	0.963

50	0.629	0.714	0.606	1.440	1.590	0.664	0.567	0.468	0.411	0.456	0.501	0.784	0.949
51	0.616	0.700	0.595	1.400	1.530	0.657	0.560	0.462	0.408	0.454	0.496	0.769	0.924
52	0.600	0.685	0.580	1.370	1.500	0.651	0.547	0.456	0.404	0.450	0.490	0.756	0.900
53	0.590	0.669	0.566	1.330	1.450	0.641	0.540	0.453	0.401	0.448	0.485	0.742	0.884
54	0.578	0.650	0.547	1.280	1.420	0.630	0.530	0.447	0.398	0.445	0.480	0.723	0.869
55	0.566	0.630	0.532	1.235	1.380	0.623	0.522	0.441	0.394	0.442	0.474	0.701	0.850
56	0.553	0.620	0.519	1.200	1.340	0.615	0.518	0.435	0.390	0.438	0.470	0.685	0.830
57	0.541	0.600	0.510	1.170	1.310	0.609	0.513	0.431	0.385	0.433	0.465	0.671	0.810
58	0.531	0.593	0.500	1.130	1.290	0.602	0.505	0.428	0.381	0.430	0.462	0.650	0.789
59	0.522	0.578	0.481	1.100	1.250	0.595	0.498	0.423	0.377	0.428	0.459	0.640	0.770
60	0.512	0.566	0.470	1.080	1.220	0.588	0.490	0.418	0.372	0.425	0.455	0.628	0.755
61	0.504	0.560	0.458	1.040	1.200	0.578	0.484	0.413	0.366	0.420	0.452	0.609	0.736
62	0.496	0.545	0.450	1.000	1.170	0.572	0.478	0.410	0.362	0.416	0.449	0.597	0.721
63	0.487	0.538	0.440	0.983	1.130	0.564	0.473	0.404	0.358	0.410	0.445	0.586	0.696
64	0.481	0.525	0.430	0.955	1.100	0.558	0.470	0.399	0.352	0.405	0.442	0.570	0.680
65	0.473	0.510	0.425	0.926	1.080	0.548	0.463	0.396	0.348	0.399	0.439	0.555	0.663
66	0.466	0.499	0.419	0.900	1.060	0.538	0.456	0.392	0.342	0.396	0.436	0.539	0.651
67	0.460	0.487	0.410	0.880	1.040	0.530	0.451	0.389	0.336	0.390	0.432	0.530	0.637
68	0.453	0.481	0.402	0.860	1.010	0.523	0.447	0.384	0.332	0.383	0.427	0.521	0.623
69	0.447	0.470	0.396	0.840	0.986	0.515	0.442	0.377	0.326	0.379	0.420	0.508	0.614
70	0.440	0.460	0.390	0.802	0.963	0.509	0.438	0.371	0.319	0.372	0.414	0.498	0.599
71	0.434	0.451	0.385	0.781	0.940	0.503	0.433	0.362	0.312	0.366	0.404	0.487	0.588
72	0.428	0.442	0.380	0.756	0.929	0.498	0.428	0.355	0.303	0.354	0.396	0.483	0.570
73	0.422	0.437	0.373	0.737	0.911	0.493	0.421	0.347	0.297	0.342	0.389	0.476	0.555
74	0.416	0.430	0.368	0.722	0.891	0.487	0.415	0.340	0.286	0.333	0.384	0.470	0.539
75	0.409	0.425	0.368	0.698	0.873	0.481	0.406	0.331	0.275	0.315	0.373	0.464	0.520
76	0.401	0.417	0.360	0.670	0.856	0.476	0.396	0.323	0.262	0.303	0.366	0.456	0.501
77	0.395	0.410	0.357	0.655	0.842	0.466	0.388	0.312	0.252	0.289	0.359	0.447	0.489
78	0.388	0.405	0.354	0.631	0.827	0.459	0.382	0.297	0.244	0.278	0.347	0.439	0.480
79	0.380	0.400	0.345	0.600	0.805	0.451	0.374	0.285	0.238	0.261	0.332	0.432	0.460
80	0.371	0.396	0.340	0.582	0.792	0.442	0.361	0.280	0.232	0.255	0.323	0.424	0.442
81	0.362	0.390	0.340	0.564	0.771	0.436	0.353	0.269	0.227	0.246	0.311	0.411	0.426
82	0.354	0.384	0.334	0.540	0.743	0.430	0.337	0.258	0.215	0.238	0.300	0.402	0.415
83	0.342	0.374	0.331	0.521	0.726	0.423	0.326	0.252	0.204	0.227	0.286	0.393	0.400
84	0.334	0.360	0.325	0.500	0.708	0.416	0.309	0.241	0.196	0.223	0.279	0.374	0.387
85	0.323	0.354	0.314	0.478	0.693	0.408	0.300	0.227	0.190	0.215	0.263	0.366	0.370
86	0.309	0.340	0.310	0.449	0.659	0.399	0.286	0.212	0.180	0.207	0.253	0.357	0.360
87	0.294	0.336	0.302	0.425	0.641	0.393	0.266	0.193	0.171	0.198	0.244	0.343	0.340
88	0.282	0.313	0.296	0.410	0.628	0.385	0.249	0.178	0.164	0.190	0.227	0.331	0.332
89	0.266	0.297	0.289	0.396	0.606	0.378	0.230	0.170	0.156	0.176	0.204	0.317	0.312
90	0.252	0.266	0.285	0.381	0.587	0.370	0.212	0.159	0.147	0.167	0.193	0.307	0.304
91	0.235	0.255	0.283	0.362	0.559	0.360	0.198	0.156	0.142	0.156	0.181	0.292	0.289
92	0.219	0.238	0.272	0.340	0.538	0.354	0.178	0.142	0.130	0.150	0.176	0.278	0.275
93	0.198	0.222	0.255	0.335	0.521	0.342	0.170	0.136	0.125	0.142	0.170	0.257	0.266
94	0.184	0.212	0.241	0.325	0.493	0.326	0.156	0.127	0.113	0.136	0.164	0.229	0.252
95	0.170	0.198	0.230	0.300	0.477	0.292	0.142	0.122	0.108	0.126	0.156	0.204	0.229
96	0.156	0.187	0.227	0.280	0.455	0.268	0.136	0.113	0.102	0.119	0.142	0.193	0.178
97	0.136	0.170	0.210	0.258	0.429	0.232	0.122	0.102	0.093	0.108	0.133	0.180	0.170
98	0.119	0.156	0.194	0.222	0.397	0.198	0.113	0.096	0.085	0.091	0.125	0.173	0.164
99	0.099	0.113	0.150	0.187	0.369	0.138	0.099	0.085	0.072	0.076	0.113	0.147	0.113
100	0.011	0.042	0.076	0.085	0.227	0.071	0.057	0.042	0.011	0.045	0.085	0.108	0.057

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA024 - LAUREL CREEK AT WATERLOO													
PER	ANNUAL	YEARS OF RECORD: 52					DRAINAGE AREA: 59.2 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	17.400	11.800	17.400	10.600	12.800	12.300	4.880	9.600	14.600	10.800	5.250	7.300	9.340
1	3.740	3.843	4.920	5.320	5.130	2.643	2.120	2.710	2.704	2.870	2.485	2.840	3.274
2	2.830	2.920	3.604	4.401	4.162	2.055	1.572	1.807	1.815	1.760	2.244	2.418	2.553
3	2.425	2.409	3.095	3.749	3.318	1.812	1.308	1.392	1.394	1.548	1.982	2.180	2.228
4	2.140	2.123	2.652	3.402	2.871	1.604	1.064	1.112	1.190	1.342	1.801	1.998	2.021
5	1.940	1.840	2.331	3.260	2.654	1.400	0.940	0.977	1.000	1.126	1.710	1.910	1.763
6	1.760	1.670	2.144	3.060	2.470	1.330	0.861	0.899	0.870	1.040	1.543	1.810	1.602
7	1.640	1.520	1.970	2.860	2.344	1.200	0.795	0.819	0.793	0.986	1.367	1.720	1.480
8	1.510	1.430	1.790	2.762	2.226	1.146	0.745	0.764	0.679	0.886	1.250	1.640	1.380
9	1.390	1.270	1.656	2.635	2.112	1.075	0.680	0.701	0.632	0.825	1.170	1.590	1.290
10	1.300	1.184	1.497	2.494	2.030	1.030	0.645	0.644	0.581	0.760	1.124	1.520	1.220
11	1.200	1.113	1.329	2.390	1.960	0.993	0.612	0.602	0.548	0.699	1.080	1.470	1.178
12	1.140	1.031	1.210	2.270	1.884	0.955	0.595	0.573	0.524	0.664	1.051	1.404	1.129
13	1.080	0.985	1.120	2.170	1.788	0.925	0.581	0.541	0.501	0.627	0.996	1.328	1.070
14	1.020	0.923	1.038	2.099	1.710	0.892	0.564	0.515	0.462	0.598	0.943	1.270	1.020
15	0.977	0.878	0.936	2.025	1.626	0.860	0.530	0.479	0.445	0.554	0.909	1.186	0.970
16	0.930	0.824	0.853	1.966	1.540	0.818	0.511	0.459	0.419	0.521	0.869	1.150	0.947
17	0.890	0.795	0.835	1.890	1.484	0.788	0.488	0.422	0.389	0.485	0.838	1.120	0.898
18	0.853	0.752	0.776	1.820	1.430	0.765	0.475	0.398	0.369	0.470	0.800	1.080	0.868
19	0.816	0.719	0.717	1.760	1.362	0.746	0.459	0.379	0.354	0.450	0.774	1.050	0.835
20	0.783	0.690	0.684	1.710	1.320	0.726	0.445	0.362	0.338	0.427	0.756	1.020	0.798
21	0.749	0.660	0.655	1.680	1.270	0.708	0.428	0.345	0.327	0.419	0.727	0.997	0.756
22	0.716	0.634	0.628	1.600	1.224	0.677	0.420	0.326	0.311	0.400	0.695	0.952	0.729
23	0.688	0.607	0.603	1.550	1.188	0.665	0.405	0.313	0.297	0.384	0.660	0.929	0.702
24	0.665	0.580	0.586	1.500	1.160	0.642	0.396	0.303	0.289	0.368	0.643	0.906	0.689
25	0.640	0.562	0.572	1.470	1.110	0.624	0.388	0.291	0.279	0.352	0.623	0.892	0.674
26	0.617	0.548	0.555	1.440	1.090	0.602	0.379	0.282	0.264	0.334	0.601	0.877	0.657
27	0.597	0.535	0.533	1.400	1.060	0.579	0.370	0.271	0.257	0.326	0.569	0.851	0.638
28	0.578	0.516	0.519	1.360	1.030	0.569	0.364	0.259	0.247	0.314	0.541	0.834	0.627
29	0.561	0.501	0.506	1.330	1.010	0.561	0.351	0.252	0.238	0.307	0.515	0.807	0.612
30	0.541	0.490	0.493	1.300	0.985	0.546	0.344	0.246	0.227	0.297	0.497	0.792	0.598
31	0.527	0.472	0.480	1.260	0.960	0.531	0.336	0.237	0.216	0.289	0.470	0.766	0.588
32	0.510	0.457	0.460	1.200	0.928	0.521	0.324	0.231	0.210	0.278	0.451	0.751	0.569
33	0.497	0.443	0.444	1.150	0.915	0.513	0.320	0.224	0.206	0.272	0.437	0.734	0.559
34	0.481	0.430	0.436	1.115	0.890	0.502	0.311	0.215	0.198	0.261	0.423	0.712	0.552
35	0.467	0.423	0.420	1.090	0.868	0.492	0.303	0.211	0.193	0.253	0.402	0.701	0.538
36	0.453	0.419	0.406	1.060	0.850	0.481	0.297	0.205	0.189	0.244	0.391	0.688	0.532
37	0.439	0.404	0.400	1.040	0.834	0.470	0.291	0.201	0.184	0.237	0.377	0.668	0.518
38	0.426	0.396	0.391	1.010	0.817	0.460	0.284	0.197	0.178	0.229	0.366	0.657	0.509
39	0.413	0.391	0.382	0.980	0.801	0.452	0.279	0.191	0.174	0.222	0.357	0.643	0.501
40	0.401	0.382	0.375	0.955	0.781	0.444	0.271	0.187	0.169	0.216	0.343	0.629	0.495
41	0.390	0.375	0.371	0.933	0.755	0.436	0.265	0.181	0.165	0.209	0.336	0.612	0.490
42	0.380	0.368	0.362	0.902	0.722	0.423	0.256	0.178	0.161	0.203	0.326	0.604	0.480
43	0.369	0.360	0.358	0.882	0.701	0.408	0.249	0.176	0.159	0.198	0.321	0.586	0.467
44	0.360	0.353	0.351	0.862	0.686	0.401	0.244	0.171	0.154	0.195	0.309	0.579	0.456
45	0.350	0.347	0.344	0.818	0.670	0.391	0.239	0.167	0.152	0.190	0.301	0.569	0.447
46	0.341	0.340	0.339	0.800	0.646	0.382	0.234	0.161	0.149	0.186	0.296	0.558	0.437
47	0.332	0.336	0.330	0.778	0.632	0.370	0.229	0.157	0.146	0.180	0.291	0.545	0.429
48	0.324	0.330	0.323	0.753	0.623	0.364	0.224	0.152	0.143	0.175	0.281	0.536	0.419
49	0.316	0.324	0.317	0.726	0.603	0.357	0.218	0.148	0.141	0.170	0.278	0.528	0.404

50	0.308	0.320	0.310	0.708	0.586	0.347	0.213	0.147	0.137	0.167	0.272	0.518	0.393
51	0.300	0.315	0.303	0.686	0.569	0.339	0.210	0.143	0.136	0.163	0.266	0.502	0.382
52	0.292	0.310	0.300	0.674	0.556	0.333	0.201	0.138	0.132	0.159	0.261	0.490	0.374
53	0.286	0.303	0.293	0.657	0.543	0.326	0.196	0.134	0.130	0.156	0.256	0.481	0.368
54	0.280	0.297	0.289	0.637	0.533	0.318	0.192	0.131	0.128	0.151	0.251	0.473	0.355
55	0.273	0.292	0.284	0.616	0.519	0.311	0.187	0.128	0.126	0.147	0.246	0.465	0.350
56	0.266	0.289	0.280	0.602	0.510	0.303	0.182	0.126	0.124	0.143	0.241	0.456	0.342
57	0.260	0.283	0.278	0.592	0.497	0.298	0.178	0.124	0.122	0.139	0.238	0.447	0.335
58	0.253	0.278	0.270	0.569	0.487	0.294	0.174	0.121	0.119	0.136	0.233	0.435	0.329
59	0.247	0.272	0.266	0.551	0.478	0.283	0.171	0.119	0.117	0.132	0.229	0.426	0.323
60	0.240	0.267	0.259	0.536	0.464	0.278	0.167	0.118	0.116	0.128	0.226	0.417	0.317
61	0.235	0.263	0.255	0.520	0.455	0.269	0.163	0.116	0.114	0.124	0.222	0.407	0.313
62	0.229	0.258	0.251	0.503	0.447	0.265	0.160	0.113	0.112	0.121	0.218	0.397	0.305
63	0.224	0.255	0.248	0.499	0.437	0.256	0.156	0.110	0.110	0.119	0.215	0.392	0.296
64	0.219	0.250	0.244	0.476	0.426	0.250	0.154	0.108	0.108	0.116	0.211	0.379	0.291
65	0.212	0.243	0.241	0.466	0.412	0.242	0.151	0.108	0.108	0.113	0.208	0.374	0.286
66	0.207	0.239	0.238	0.450	0.405	0.236	0.147	0.105	0.105	0.109	0.204	0.365	0.282
67	0.201	0.232	0.234	0.432	0.396	0.231	0.144	0.104	0.102	0.108	0.199	0.357	0.277
68	0.196	0.229	0.230	0.419	0.385	0.224	0.142	0.102	0.099	0.103	0.195	0.350	0.272
69	0.190	0.225	0.227	0.410	0.374	0.217	0.139	0.100	0.099	0.102	0.190	0.343	0.267
70	0.184	0.222	0.225	0.397	0.366	0.211	0.134	0.098	0.096	0.099	0.187	0.335	0.260
71	0.178	0.220	0.221	0.385	0.353	0.204	0.131	0.096	0.093	0.096	0.182	0.328	0.256
72	0.173	0.216	0.220	0.375	0.340	0.198	0.130	0.093	0.092	0.093	0.179	0.319	0.252
73	0.168	0.210	0.218	0.368	0.330	0.192	0.125	0.093	0.090	0.091	0.176	0.312	0.248
74	0.161	0.204	0.215	0.360	0.320	0.187	0.119	0.092	0.088	0.089	0.173	0.303	0.241
75	0.157	0.198	0.210	0.351	0.308	0.180	0.116	0.090	0.085	0.088	0.170	0.298	0.238
76	0.152	0.194	0.206	0.343	0.292	0.176	0.114	0.088	0.084	0.085	0.165	0.289	0.235
77	0.147	0.182	0.203	0.330	0.285	0.169	0.111	0.085	0.081	0.084	0.161	0.286	0.231
78	0.142	0.173	0.198	0.320	0.276	0.162	0.109	0.081	0.079	0.082	0.158	0.278	0.227
79	0.138	0.170	0.187	0.310	0.263	0.156	0.105	0.079	0.077	0.079	0.154	0.269	0.221
80	0.133	0.165	0.184	0.303	0.253	0.151	0.102	0.078	0.076	0.076	0.149	0.264	0.215
81	0.128	0.160	0.178	0.295	0.239	0.148	0.099	0.074	0.074	0.074	0.142	0.261	0.207
82	0.123	0.153	0.170	0.289	0.232	0.145	0.095	0.072	0.073	0.074	0.136	0.252	0.198
83	0.119	0.147	0.164	0.280	0.224	0.141	0.093	0.069	0.071	0.071	0.132	0.246	0.192
84	0.116	0.142	0.159	0.277	0.217	0.135	0.088	0.065	0.070	0.068	0.127	0.238	0.184
85	0.110	0.142	0.153	0.270	0.209	0.128	0.085	0.063	0.068	0.068	0.124	0.232	0.178
86	0.107	0.133	0.149	0.265	0.203	0.123	0.082	0.060	0.067	0.065	0.119	0.221	0.171
87	0.102	0.130	0.147	0.257	0.197	0.119	0.076	0.059	0.065	0.065	0.116	0.215	0.167
88	0.097	0.125	0.142	0.249	0.190	0.108	0.073	0.056	0.065	0.062	0.110	0.207	0.161
89	0.093	0.122	0.140	0.240	0.182	0.102	0.069	0.051	0.063	0.058	0.108	0.199	0.159
90	0.088	0.119	0.137	0.234	0.175	0.095	0.065	0.048	0.061	0.057	0.102	0.194	0.147
91	0.082	0.113	0.130	0.227	0.165	0.089	0.060	0.043	0.059	0.052	0.095	0.178	0.144
92	0.076	0.109	0.125	0.220	0.156	0.081	0.057	0.041	0.057	0.050	0.087	0.170	0.136
93	0.072	0.105	0.118	0.210	0.152	0.075	0.052	0.038	0.053	0.046	0.077	0.164	0.131
94	0.067	0.102	0.113	0.201	0.144	0.071	0.046	0.037	0.049	0.037	0.068	0.151	0.125
95	0.062	0.100	0.105	0.190	0.135	0.065	0.040	0.034	0.045	0.033	0.057	0.144	0.119
96	0.055	0.096	0.093	0.183	0.125	0.059	0.037	0.031	0.037	0.029	0.051	0.121	0.110
97	0.045	0.091	0.088	0.170	0.114	0.053	0.030	0.026	0.034	0.027	0.043	0.108	0.093
98	0.036	0.087	0.081	0.152	0.096	0.040	0.025	0.023	0.031	0.023	0.034	0.093	0.068
99	0.026	0.079	0.062	0.123	0.069	0.031	0.011	0.008	0.027	0.017	0.023	0.054	0.042
100	0.000	0.057	0.037	0.095	0.020	0.000	0.000	0.000	0.006	0.006	0.000	0.003	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA028 - CONESTOGO RIVER AT GLEN ALLAN													
PER	ANNUAL	YEARS OF RECORD: 61						DRAINAGE AREA: 571 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	271.000	150.000	152.000	209.000	248.000	271.000	264.000	39.600	50.500	82.400	93.400	77.900	211.000
1	57.879	58.227	49.111	79.075	117.894	54.083	41.194	16.919	17.276	37.698	36.939	44.858	45.346
2	41.100	44.210	38.158	66.766	91.498	35.633	22.898	12.100	11.666	20.099	26.778	36.100	37.755
3	32.300	36.259	30.462	55.337	75.525	27.191	16.269	9.588	8.510	15.716	21.773	30.439	34.486
4	27.335	29.195	28.563	45.586	58.396	21.790	12.600	8.507	8.208	11.578	17.995	25.839	30.695
5	23.200	26.712	25.756	41.004	52.844	17.204	10.109	7.670	7.830	9.370	16.204	23.209	29.204
6	20.100	23.000	19.659	36.900	47.158	15.113	8.811	7.254	7.554	8.588	15.200	21.879	26.113
7	18.600	19.822	16.700	31.586	43.997	13.922	7.269	7.056	7.013	8.240	14.422	19.749	23.586
8	17.300	18.600	15.333	27.930	40.492	11.800	6.486	6.689	6.726	7.784	13.400	19.100	22.000
9	16.000	17.639	14.400	24.878	36.788	10.539	6.290	6.334	6.510	7.482	12.200	18.400	20.339
10	14.900	17.000	14.000	22.348	33.458	9.569	6.090	6.085	6.400	7.160	10.548	17.700	19.148
11	14.100	16.000	13.300	21.157	31.239	9.081	5.830	5.991	6.310	7.013	9.308	17.300	18.700
12	13.000	14.700	12.570	19.700	29.200	8.593	5.730	5.843	6.237	6.810	8.750	16.800	18.000
13	12.000	14.100	11.800	18.800	27.535	7.990	5.660	5.800	6.120	6.680	7.990	16.167	17.700
14	11.000	13.483	11.300	18.100	26.000	7.258	5.610	5.648	6.000	6.570	7.428	15.300	17.183
15	10.200	12.792	10.697	17.484	24.607	6.658	5.471	5.550	5.890	6.460	7.210	14.707	16.800
16	9.616	11.900	9.454	16.900	23.477	6.260	5.335	5.470	5.780	6.395	7.090	13.600	16.300
17	9.030	11.400	8.183	16.100	21.700	5.935	5.240	5.410	5.643	6.305	6.770	12.400	15.810
18	8.530	11.000	7.265	15.600	20.600	5.552	5.100	5.312	5.524	6.230	6.510	11.600	15.300
19	8.050	10.700	6.740	15.100	19.800	5.238	5.000	5.233	5.380	6.170	6.385	11.072	14.827
20	7.670	10.300	6.468	14.300	19.300	5.140	4.911	5.190	5.320	6.060	6.290	10.556	14.400
21	7.290	9.839	6.185	13.945	18.900	5.029	4.840	5.114	5.270	6.000	6.200	10.126	14.200
22	6.990	9.431	6.000	13.454	17.896	4.745	4.790	5.070	5.210	5.890	6.045	9.860	13.900
23	6.700	9.030	5.800	12.700	17.165	4.670	4.690	5.010	5.130	5.800	5.956	9.570	13.362
24	6.480	8.750	5.660	12.200	16.135	4.610	4.620	4.960	5.070	5.694	5.830	9.065	12.600
25	6.310	8.514	5.526	11.600	15.400	4.538	4.520	4.910	5.040	5.640	5.728	8.630	12.300
26	6.140	8.144	5.380	10.600	14.775	4.339	4.435	4.830	4.960	5.580	5.610	8.145	11.500
27	5.980	7.740	5.200	10.200	14.200	4.260	4.330	4.730	4.900	5.470	5.470	7.743	11.198
28	5.820	7.431	5.088	9.761	13.914	4.191	4.280	4.670	4.850	5.350	5.300	7.372	10.700
29	5.690	7.162	5.000	9.349	13.300	4.150	4.220	4.620	4.790	5.270	5.200	7.037	10.400
30	5.580	6.990	4.940	8.992	12.600	4.100	4.190	4.560	4.750	5.180	5.120	6.890	10.200
31	5.460	6.733	4.870	8.500	12.000	4.023	4.160	4.443	4.700	5.130	5.060	6.505	9.853
32	5.320	6.630	4.564	8.088	11.300	3.954	4.110	4.400	4.650	5.080	5.040	6.307	9.550
33	5.210	6.505	4.318	7.850	10.863	3.910	4.056	4.300	4.620	5.010	4.980	6.106	9.270
34	5.120	6.386	4.200	7.500	10.100	3.880	4.010	4.250	4.560	4.960	4.956	5.900	9.060
35	5.040	6.260	4.090	7.190	9.712	3.820	3.980	4.200	4.530	4.890	4.900	5.761	8.730
36	4.960	6.023	4.010	6.740	9.332	3.778	3.920	4.160	4.500	4.830	4.840	5.650	8.488
37	4.866	5.810	3.956	6.250	9.004	3.730	3.880	4.090	4.440	4.790	4.799	5.570	8.329
38	4.770	5.710	3.844	5.948	8.731	3.680	3.830	4.050	4.410	4.700	4.760	5.450	8.189
39	4.700	5.670	3.780	5.600	8.208	3.650	3.800	4.020	4.390	4.628	4.730	5.318	8.000
40	4.620	5.601	3.700	5.471	7.806	3.610	3.770	3.990	4.360	4.590	4.700	5.145	7.880
41	4.550	5.550	3.617	5.380	7.590	3.570	3.750	3.960	4.320	4.500	4.670	5.022	7.706
42	4.460	5.463	3.550	5.293	7.159	3.540	3.740	3.933	4.280	4.450	4.630	4.920	7.550
43	4.390	5.314	3.500	5.200	6.896	3.504	3.710	3.910	4.224	4.390	4.580	4.820	7.364
44	4.290	5.150	3.469	5.085	6.463	3.480	3.700	3.880	4.200	4.360	4.535	4.783	7.110
45	4.230	4.956	3.397	4.950	6.170	3.450	3.680	3.870	4.156	4.300	4.490	4.740	6.951
46	4.180	4.816	3.325	4.816	5.984	3.420	3.660	3.840	4.110	4.257	4.433	4.700	6.789
47	4.110	4.710	3.280	4.660	5.720	3.400	3.644	3.820	4.080	4.220	4.367	4.660	6.619
48	4.050	4.620	3.230	4.530	5.551	3.380	3.630	3.800	4.030	4.170	4.258	4.600	6.470
49	4.000	4.540	3.180	4.400	5.278	3.350	3.620	3.780	4.000	4.128	4.190	4.550	6.339

50	3.940	4.400	3.125	4.300	4.960	3.340	3.600	3.750	3.970	4.070	4.110	4.495	6.140
51	3.900	4.261	3.090	4.250	4.714	3.310	3.580	3.720	3.931	4.030	3.980	4.396	6.000
52	3.850	4.162	3.080	4.210	4.557	3.290	3.560	3.690	3.910	4.000	3.940	4.330	5.940
53	3.800	4.100	3.050	4.160	4.416	3.270	3.530	3.670	3.880	3.996	3.890	4.250	5.768
54	3.760	4.034	3.020	4.104	4.283	3.244	3.510	3.650	3.860	3.923	3.840	4.183	5.634
55	3.710	3.944	3.000	4.044	4.190	3.209	3.490	3.620	3.834	3.860	3.784	4.130	5.470
56	3.670	3.800	2.960	3.980	4.130	3.185	3.450	3.610	3.820	3.820	3.715	4.034	5.410
57	3.630	3.750	2.908	3.936	4.040	3.170	3.430	3.590	3.806	3.790	3.630	3.940	5.320
58	3.600	3.650	2.860	3.867	3.981	3.140	3.400	3.570	3.780	3.741	3.590	3.901	5.210
59	3.570	3.540	2.830	3.810	3.940	3.110	3.388	3.550	3.750	3.690	3.570	3.800	5.150
60	3.530	3.489	2.770	3.750	3.910	3.090	3.340	3.540	3.730	3.670	3.549	3.575	5.070
61	3.500	3.380	2.660	3.700	3.852	3.060	3.320	3.530	3.680	3.640	3.510	3.510	4.979
62	3.450	3.320	2.550	3.661	3.800	3.050	3.300	3.500	3.640	3.610	3.470	3.389	4.731
63	3.420	3.271	2.480	3.600	3.750	3.010	3.270	3.480	3.630	3.580	3.440	3.330	4.571
64	3.390	3.242	2.430	3.550	3.730	2.990	3.250	3.450	3.610	3.550	3.400	3.253	4.447
65	3.350	3.230	2.379	3.500	3.690	2.970	3.230	3.430	3.600	3.510	3.380	3.180	4.280
66	3.310	3.200	2.210	3.450	3.660	2.940	3.200	3.414	3.590	3.497	3.354	3.140	4.220
67	3.280	3.155	2.134	3.390	3.630	2.920	3.170	3.400	3.570	3.470	3.330	3.110	4.135
68	3.240	3.090	2.050	3.280	3.601	2.900	3.130	3.370	3.540	3.450	3.310	3.071	4.030
69	3.200	3.000	1.980	3.197	3.580	2.890	3.090	3.350	3.517	3.440	3.270	3.060	3.933
70	3.170	2.950	1.900	3.110	3.570	2.880	3.065	3.320	3.500	3.420	3.230	3.000	3.828
71	3.130	2.878	1.880	3.048	3.502	2.860	3.030	3.290	3.480	3.400	3.188	2.950	3.677
72	3.080	2.809	1.840	2.980	3.470	2.840	3.000	3.259	3.450	3.380	3.150	2.900	3.529
73	3.050	2.750	1.800	2.910	3.420	2.820	2.970	3.220	3.400	3.350	3.120	2.856	3.420
74	3.000	2.632	1.760	2.870	3.370	2.790	2.940	3.190	3.371	3.340	3.080	2.800	3.361
75	2.960	2.500	1.730	2.792	3.310	2.760	2.920	3.142	3.350	3.310	3.050	2.630	3.302
76	2.920	2.393	1.700	2.693	3.270	2.743	2.890	3.083	3.330	3.300	3.000	2.550	3.260
77	2.880	2.274	1.670	2.654	3.223	2.720	2.863	3.050	3.310	3.280	2.960	2.450	3.230
78	2.830	2.175	1.600	2.550	3.170	2.690	2.830	3.005	3.270	3.250	2.915	2.380	3.190
79	2.780	2.100	1.460	2.490	3.110	2.640	2.820	3.000	3.240	3.220	2.826	2.340	3.091
80	2.720	2.006	1.300	2.410	3.060	2.600	2.800	2.920	3.200	3.200	2.750	2.270	2.940
81	2.660	1.895	1.220	2.227	3.030	2.580	2.770	2.887	3.170	3.171	2.697	2.151	2.860
82	2.590	1.800	1.148	1.998	2.988	2.558	2.748	2.840	3.108	3.150	2.640	2.117	2.736
83	2.540	1.750	1.080	1.879	2.940	2.530	2.720	2.820	3.050	3.120	2.590	2.050	2.610
84	2.470	1.660	1.030	1.770	2.890	2.500	2.690	2.780	3.000	3.100	2.550	1.982	2.480
85	2.410	1.610	1.020	1.741	2.830	2.470	2.670	2.750	2.950	3.080	2.521	1.899	2.322
86	2.320	1.573	0.990	1.600	2.740	2.450	2.640	2.680	2.900	3.050	2.472	1.830	2.142
87	2.200	1.430	0.934	1.483	2.700	2.423	2.610	2.630	2.830	3.010	2.363	1.737	1.908
88	2.100	1.353	0.878	1.450	2.650	2.363	2.590	2.590	2.780	2.980	2.290	1.400	1.783
89	1.960	1.300	0.840	1.420	2.610	2.270	2.560	2.540	2.714	2.920	2.210	1.252	1.634
90	1.870	1.220	0.785	1.375	2.568	2.190	2.520	2.510	2.595	2.864	2.140	1.134	1.545
91	1.760	1.120	0.680	1.260	2.451	2.100	2.490	2.470	2.490	2.721	1.980	1.071	1.460
92	1.620	1.027	0.680	1.220	2.377	2.010	2.410	2.440	2.430	2.628	1.907	1.010	1.287
93	1.450	0.798	0.634	1.128	2.230	1.900	2.315	2.410	2.380	2.505	1.800	0.900	1.086
94	1.300	0.736	0.595	0.827	2.034	1.869	2.160	2.340	2.329	2.432	1.740	0.768	1.030
95	1.100	0.708	0.537	0.795	1.840	1.770	2.079	2.260	2.140	2.339	1.660	0.684	0.928
96	0.950	0.670	0.511	0.626	1.698	1.590	1.976	2.200	1.990	2.096	1.540	0.586	0.895
97	0.736	0.553	0.500	0.560	1.386	1.420	1.870	1.997	1.860	1.880	1.360	0.439	0.680
98	0.566	0.311	0.453	0.465	1.270	1.254	1.240	1.842	1.432	1.130	1.130	0.320	0.566
99	0.320	0.227	0.227	0.368	0.302	0.102	0.076	1.593	1.169	0.965	0.878	0.091	0.453
100	0.048	0.227	0.227	0.334	0.139	0.068	0.057	0.076	0.212	0.184	0.085	0.051	0.048

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA029 - ERAMOSIA RIVER ABOVE GUELPH													
PER	ANNUAL	YEARS OF RECORD: 59					DRAINAGE AREA: 231 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	40.900	36.500	32.400	40.800	39.900	34.800	10.900	19.000	21.000	40.900	24.200	17.200	24.600
1	14.700	11.271	15.362	24.400	24.769	11.023	7.386	6.485	6.275	7.228	6.429	8.825	9.370
2	11.100	8.093	12.200	18.136	21.200	9.090	5.756	4.270	4.701	5.888	5.441	7.460	7.620
3	9.337	7.237	10.742	16.547	18.749	8.022	5.060	3.710	3.599	5.215	4.576	6.135	6.539
4	8.216	6.693	8.894	15.011	16.458	7.433	4.668	3.319	2.909	4.045	4.184	5.504	5.924
5	7.420	6.087	7.609	13.300	15.000	6.991	4.425	2.843	2.540	3.314	3.917	4.945	5.480
6	6.881	5.500	6.940	12.300	13.939	6.630	4.156	2.540	2.300	2.944	3.638	4.690	5.228
7	6.444	5.137	6.500	11.400	13.100	6.181	3.874	2.420	2.060	2.617	3.417	4.497	5.010
8	6.020	4.865	6.042	10.900	12.200	5.943	3.690	2.273	1.923	2.450	3.163	4.240	4.685
9	5.660	4.543	5.641	10.300	11.828	5.730	3.511	2.140	1.820	2.253	3.010	4.083	4.450
10	5.350	4.398	5.200	9.691	11.258	5.587	3.340	2.017	1.740	2.080	2.810	3.916	4.287
11	5.080	4.196	4.840	9.338	10.600	5.428	3.209	1.944	1.640	1.998	2.678	3.740	4.138
12	4.797	4.028	4.577	8.873	10.300	5.250	3.102	1.870	1.570	1.882	2.551	3.624	3.981
13	4.560	3.938	4.380	8.500	9.959	5.128	2.985	1.758	1.490	1.779	2.440	3.435	3.858
14	4.370	3.769	4.040	8.160	9.680	4.995	2.898	1.700	1.430	1.710	2.355	3.340	3.740
15	4.180	3.649	3.900	7.928	9.400	4.822	2.830	1.640	1.392	1.621	2.262	3.240	3.619
16	4.020	3.539	3.700	7.643	9.164	4.670	2.754	1.590	1.360	1.540	2.190	3.144	3.469
17	3.880	3.450	3.569	7.355	8.797	4.540	2.670	1.560	1.320	1.477	2.100	3.040	3.376
18	3.740	3.369	3.405	7.100	8.580	4.433	2.620	1.523	1.290	1.430	2.053	2.950	3.283
19	3.610	3.249	3.322	6.963	8.380	4.350	2.553	1.491	1.260	1.380	1.960	2.890	3.221
20	3.470	3.180	3.210	6.852	8.146	4.240	2.496	1.468	1.220	1.330	1.920	2.810	3.140
21	3.350	3.120	3.090	6.630	7.879	4.180	2.440	1.440	1.210	1.290	1.870	2.730	3.090
22	3.240	3.050	3.000	6.459	7.700	4.122	2.382	1.402	1.190	1.270	1.812	2.680	3.012
23	3.130	2.990	2.940	6.350	7.485	4.050	2.345	1.390	1.160	1.220	1.779	2.620	2.940
24	3.050	2.940	2.890	6.170	7.360	3.960	2.298	1.360	1.150	1.198	1.746	2.560	2.886
25	2.950	2.860	2.828	6.026	7.251	3.893	2.250	1.350	1.130	1.160	1.703	2.510	2.830
26	2.870	2.800	2.770	5.879	7.110	3.810	2.210	1.320	1.110	1.130	1.660	2.460	2.780
27	2.790	2.750	2.720	5.703	6.960	3.760	2.140	1.300	1.090	1.110	1.630	2.430	2.720
28	2.710	2.690	2.696	5.552	6.850	3.710	2.109	1.280	1.070	1.080	1.600	2.380	2.654
29	2.640	2.640	2.622	5.390	6.772	3.641	2.050	1.250	1.060	1.062	1.570	2.320	2.590
30	2.570	2.590	2.590	5.239	6.681	3.590	2.020	1.230	1.040	1.050	1.537	2.270	2.538
31	2.500	2.520	2.510	5.070	6.600	3.525	1.990	1.215	1.020	1.028	1.510	2.248	2.490
32	2.440	2.450	2.460	4.967	6.511	3.470	1.950	1.190	1.000	1.010	1.480	2.210	2.450
33	2.380	2.400	2.407	4.870	6.414	3.400	1.910	1.180	0.988	0.984	1.460	2.154	2.410
34	2.320	2.360	2.350	4.735	6.290	3.340	1.870	1.170	0.970	0.974	1.430	2.110	2.367
35	2.270	2.310	2.300	4.610	6.170	3.284	1.830	1.150	0.951	0.960	1.400	2.050	2.320
36	2.210	2.270	2.270	4.502	6.050	3.241	1.810	1.140	0.932	0.940	1.370	2.020	2.280
37	2.150	2.240	2.240	4.411	5.970	3.178	1.790	1.120	0.916	0.917	1.340	1.970	2.250
38	2.100	2.210	2.200	4.310	5.869	3.115	1.760	1.105	0.905	0.906	1.310	1.930	2.215
39	2.050	2.150	2.190	4.190	5.790	3.070	1.740	1.090	0.892	0.892	1.300	1.890	2.190
40	2.000	2.120	2.150	4.070	5.700	3.029	1.710	1.080	0.878	0.879	1.280	1.845	2.140
41	1.960	2.063	2.110	3.982	5.590	2.970	1.688	1.060	0.871	0.867	1.250	1.828	2.100
42	1.910	2.014	2.081	3.910	5.520	2.893	1.660	1.040	0.858	0.850	1.223	1.791	2.070
43	1.870	1.990	2.057	3.837	5.444	2.860	1.634	1.030	0.846	0.838	1.200	1.764	2.010
44	1.830	1.960	2.020	3.752	5.340	2.828	1.610	1.020	0.831	0.826	1.190	1.740	1.980
45	1.790	1.908	1.990	3.671	5.240	2.775	1.580	1.005	0.821	0.815	1.170	1.710	1.950
46	1.750	1.874	1.970	3.600	5.180	2.722	1.560	0.991	0.815	0.800	1.150	1.680	1.920
47	1.710	1.840	1.930	3.500	5.120	2.680	1.550	0.974	0.804	0.793	1.140	1.650	1.879
48	1.680	1.810	1.900	3.400	5.020	2.650	1.530	0.955	0.793	0.784	1.120	1.610	1.850
49	1.640	1.780	1.870	3.340	4.922	2.610	1.512	0.946	0.782	0.773	1.100	1.592	1.820

50	1.600	1.750	1.850	3.275	4.820	2.580	1.500	0.932	0.770	0.762	1.080	1.570	1.780
51	1.570	1.710	1.830	3.230	4.758	2.540	1.470	0.918	0.763	0.752	1.060	1.538	1.750
52	1.530	1.690	1.810	3.170	4.681	2.500	1.450	0.906	0.752	0.739	1.050	1.510	1.720
53	1.500	1.670	1.788	3.121	4.590	2.480	1.430	0.895	0.742	0.728	1.020	1.500	1.700
54	1.470	1.640	1.770	3.060	4.527	2.430	1.410	0.886	0.736	0.717	1.010	1.470	1.658
55	1.440	1.600	1.760	3.019	4.450	2.400	1.390	0.875	0.722	0.711	0.988	1.440	1.630
56	1.410	1.590	1.710	2.968	4.383	2.370	1.380	0.861	0.716	0.699	0.973	1.410	1.600
57	1.380	1.566	1.700	2.876	4.300	2.350	1.360	0.846	0.707	0.685	0.957	1.380	1.570
58	1.350	1.530	1.660	2.825	4.220	2.320	1.350	0.829	0.697	0.671	0.935	1.369	1.550
59	1.320	1.500	1.635	2.760	4.152	2.290	1.320	0.811	0.694	0.660	0.924	1.350	1.520
60	1.300	1.490	1.610	2.710	4.090	2.260	1.300	0.801	0.686	0.648	0.901	1.330	1.481
61	1.270	1.470	1.590	2.660	4.020	2.240	1.290	0.793	0.678	0.641	0.880	1.320	1.448
62	1.240	1.440	1.563	2.610	3.960	2.205	1.270	0.782	0.670	0.634	0.864	1.300	1.415
63	1.220	1.430	1.540	2.579	3.910	2.170	1.260	0.772	0.665	0.620	0.855	1.270	1.392
64	1.190	1.420	1.520	2.540	3.870	2.150	1.230	0.762	0.657	0.609	0.843	1.250	1.380
65	1.170	1.400	1.500	2.500	3.820	2.110	1.220	0.753	0.651	0.601	0.828	1.240	1.360
66	1.140	1.390	1.470	2.470	3.753	2.080	1.200	0.745	0.643	0.591	0.818	1.230	1.340
67	1.120	1.370	1.450	2.430	3.670	2.040	1.190	0.736	0.633	0.578	0.805	1.210	1.320
68	1.100	1.350	1.430	2.370	3.620	2.010	1.170	0.728	0.625	0.567	0.793	1.190	1.300
69	1.080	1.340	1.410	2.312	3.560	1.990	1.160	0.716	0.617	0.554	0.779	1.180	1.280
70	1.050	1.320	1.400	2.250	3.490	1.972	1.130	0.710	0.607	0.544	0.767	1.165	1.270
71	1.030	1.300	1.370	2.200	3.430	1.939	1.128	0.699	0.597	0.533	0.763	1.140	1.250
72	1.010	1.270	1.354	2.168	3.370	1.910	1.100	0.693	0.589	0.523	0.750	1.130	1.250
73	0.987	1.239	1.330	2.120	3.314	1.880	1.080	0.684	0.580	0.513	0.744	1.114	1.230
74	0.963	1.200	1.300	2.086	3.250	1.860	1.060	0.677	0.574	0.505	0.732	1.100	1.210
75	0.936	1.190	1.262	2.040	3.190	1.840	1.050	0.667	0.565	0.496	0.721	1.090	1.190
76	0.910	1.160	1.220	2.000	3.112	1.814	1.030	0.656	0.555	0.490	0.714	1.080	1.174
77	0.890	1.150	1.180	1.972	3.060	1.790	1.020	0.648	0.549	0.481	0.705	1.070	1.150
78	0.867	1.120	1.160	1.950	2.988	1.760	1.000	0.640	0.538	0.473	0.694	1.050	1.120
79	0.843	1.100	1.150	1.890	2.940	1.730	0.983	0.635	0.531	0.467	0.680	1.040	1.100
80	0.818	1.080	1.130	1.860	2.900	1.700	0.968	0.623	0.518	0.459	0.668	1.030	1.080
81	0.793	1.070	1.110	1.807	2.840	1.670	0.951	0.615	0.510	0.448	0.658	1.010	1.050
82	0.773	1.050	1.090	1.770	2.770	1.650	0.929	0.604	0.499	0.438	0.644	0.997	1.030
83	0.753	1.020	1.070	1.740	2.680	1.630	0.910	0.597	0.493	0.428	0.625	0.981	1.010
84	0.734	1.011	1.030	1.710	2.616	1.601	0.889	0.586	0.486	0.419	0.610	0.963	0.987
85	0.713	0.975	1.020	1.690	2.570	1.578	0.872	0.573	0.474	0.409	0.595	0.946	0.962
86	0.694	0.934	1.010	1.610	2.492	1.540	0.853	0.565	0.465	0.402	0.583	0.917	0.939
87	0.670	0.900	0.997	1.530	2.410	1.510	0.823	0.552	0.456	0.391	0.570	0.900	0.909
88	0.649	0.862	0.970	1.500	2.338	1.469	0.798	0.544	0.442	0.383	0.544	0.879	0.880
89	0.629	0.823	0.950	1.460	2.281	1.420	0.767	0.533	0.434	0.374	0.530	0.844	0.858
90	0.606	0.793	0.930	1.386	2.204	1.370	0.735	0.515	0.423	0.367	0.519	0.796	0.831
91	0.583	0.760	0.906	1.300	2.120	1.320	0.710	0.494	0.408	0.360	0.504	0.759	0.800
92	0.558	0.737	0.900	1.250	2.020	1.277	0.691	0.471	0.394	0.354	0.486	0.719	0.779
93	0.532	0.719	0.850	1.220	1.953	1.230	0.667	0.445	0.374	0.343	0.476	0.694	0.760
94	0.505	0.685	0.808	1.103	1.886	1.170	0.640	0.416	0.360	0.327	0.464	0.662	0.727
95	0.476	0.642	0.757	1.050	1.769	1.100	0.617	0.389	0.342	0.315	0.457	0.629	0.694
96	0.447	0.607	0.646	0.991	1.700	1.036	0.569	0.352	0.326	0.284	0.438	0.607	0.654
97	0.408	0.583	0.569	0.920	1.625	0.948	0.515	0.315	0.309	0.264	0.414	0.587	0.602
98	0.367	0.565	0.537	0.825	1.536	0.865	0.480	0.291	0.292	0.238	0.388	0.516	0.552
99	0.308	0.525	0.502	0.672	1.221	0.755	0.425	0.249	0.265	0.201	0.356	0.471	0.471
100	0.069	0.115	0.326	0.246	0.881	0.527	0.305	0.099	0.125	0.069	0.232	0.266	0.218

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA030 - ALDER CREEK NEAR NEW DUNDEE													
PER	YEARS OF RECORD: 54										DRAINAGE AREA: 47.4 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	12.800	6.570	12.500	12.800	8.890	2.580	2.890	7.700	4.280	3.260	3.110	4.060	4.470
1	2.090	2.099	3.940	4.809	2.696	1.024	0.743	0.956	0.676	0.907	0.807	1.366	1.437
2	1.320	1.400	2.408	3.795	2.122	0.790	0.550	0.553	0.338	0.565	0.562	0.897	1.056
3	1.000	1.060	1.608	2.794	1.680	0.640	0.474	0.444	0.267	0.362	0.464	0.700	0.834
4	0.810	0.800	1.267	2.356	1.342	0.551	0.416	0.358	0.225	0.302	0.392	0.596	0.674
5	0.700	0.720	1.093	1.999	1.156	0.500	0.347	0.303	0.200	0.252	0.349	0.512	0.583
6	0.618	0.609	0.867	1.783	1.044	0.457	0.286	0.250	0.170	0.224	0.315	0.472	0.514
7	0.550	0.558	0.784	1.650	0.949	0.425	0.254	0.213	0.153	0.203	0.288	0.424	0.480
8	0.497	0.478	0.659	1.513	0.854	0.394	0.236	0.198	0.138	0.187	0.255	0.399	0.437
9	0.450	0.426	0.616	1.329	0.816	0.373	0.220	0.184	0.129	0.170	0.241	0.379	0.416
10	0.414	0.404	0.545	1.210	0.747	0.345	0.209	0.170	0.120	0.153	0.226	0.347	0.394
11	0.384	0.365	0.481	1.124	0.707	0.334	0.194	0.156	0.111	0.141	0.212	0.323	0.364
12	0.355	0.334	0.447	1.060	0.673	0.320	0.184	0.144	0.104	0.133	0.200	0.302	0.343
13	0.334	0.312	0.411	1.000	0.654	0.309	0.177	0.135	0.100	0.128	0.190	0.288	0.322
14	0.313	0.293	0.367	0.945	0.628	0.297	0.169	0.125	0.092	0.123	0.180	0.279	0.309
15	0.298	0.270	0.349	0.869	0.600	0.280	0.164	0.119	0.090	0.118	0.173	0.271	0.297
16	0.283	0.258	0.330	0.818	0.574	0.267	0.159	0.113	0.085	0.113	0.167	0.263	0.288
17	0.268	0.246	0.304	0.776	0.555	0.261	0.153	0.110	0.082	0.108	0.159	0.254	0.281
18	0.255	0.235	0.295	0.739	0.538	0.253	0.148	0.105	0.080	0.105	0.152	0.242	0.268
19	0.243	0.225	0.274	0.710	0.519	0.242	0.144	0.102	0.077	0.100	0.147	0.236	0.255
20	0.232	0.217	0.259	0.700	0.498	0.234	0.141	0.099	0.075	0.098	0.143	0.229	0.246
21	0.223	0.205	0.249	0.670	0.480	0.225	0.136	0.097	0.073	0.093	0.138	0.221	0.238
22	0.214	0.199	0.227	0.653	0.462	0.220	0.131	0.093	0.071	0.090	0.132	0.215	0.230
23	0.205	0.194	0.216	0.632	0.447	0.214	0.128	0.090	0.070	0.088	0.127	0.210	0.224
24	0.199	0.190	0.202	0.603	0.433	0.210	0.125	0.087	0.068	0.085	0.122	0.202	0.217
25	0.193	0.180	0.197	0.577	0.423	0.201	0.123	0.085	0.068	0.083	0.119	0.197	0.210
26	0.186	0.175	0.190	0.559	0.413	0.195	0.118	0.082	0.066	0.082	0.116	0.193	0.205
27	0.179	0.171	0.181	0.522	0.398	0.193	0.116	0.080	0.065	0.079	0.111	0.188	0.202
28	0.174	0.167	0.172	0.508	0.388	0.188	0.113	0.078	0.065	0.078	0.109	0.182	0.199
29	0.169	0.162	0.165	0.491	0.374	0.184	0.109	0.075	0.063	0.076	0.106	0.178	0.195
30	0.162	0.159	0.161	0.462	0.367	0.181	0.106	0.074	0.062	0.074	0.103	0.175	0.191
31	0.158	0.155	0.159	0.449	0.360	0.178	0.104	0.071	0.061	0.072	0.102	0.170	0.186
32	0.153	0.152	0.153	0.434	0.350	0.173	0.102	0.070	0.060	0.071	0.101	0.167	0.181
33	0.149	0.149	0.148	0.421	0.341	0.169	0.100	0.068	0.060	0.069	0.099	0.161	0.177
34	0.144	0.145	0.145	0.403	0.333	0.164	0.098	0.067	0.059	0.068	0.097	0.157	0.174
35	0.141	0.142	0.140	0.386	0.323	0.161	0.096	0.066	0.059	0.067	0.095	0.153	0.170
36	0.137	0.140	0.137	0.376	0.317	0.158	0.094	0.065	0.058	0.065	0.093	0.150	0.168
37	0.133	0.138	0.132	0.363	0.309	0.155	0.092	0.064	0.057	0.065	0.092	0.147	0.164
38	0.130	0.134	0.130	0.352	0.304	0.151	0.090	0.063	0.057	0.063	0.091	0.143	0.160
39	0.126	0.130	0.126	0.340	0.300	0.149	0.089	0.062	0.056	0.062	0.089	0.140	0.158
40	0.123	0.127	0.123	0.334	0.293	0.144	0.087	0.061	0.054	0.062	0.088	0.138	0.155
41	0.120	0.125	0.120	0.325	0.285	0.144	0.085	0.059	0.054	0.061	0.086	0.136	0.153
42	0.116	0.122	0.118	0.317	0.280	0.141	0.084	0.059	0.053	0.059	0.084	0.134	0.150
43	0.113	0.120	0.116	0.308	0.274	0.138	0.082	0.058	0.053	0.059	0.083	0.131	0.148
44	0.110	0.118	0.113	0.300	0.270	0.136	0.079	0.057	0.051	0.058	0.082	0.130	0.145
45	0.108	0.115	0.111	0.293	0.264	0.133	0.079	0.057	0.051	0.057	0.081	0.127	0.142
46	0.105	0.111	0.109	0.285	0.258	0.130	0.077	0.056	0.050	0.055	0.080	0.125	0.139
47	0.102	0.109	0.108	0.279	0.252	0.128	0.076	0.055	0.049	0.054	0.079	0.122	0.136
48	0.100	0.105	0.105	0.270	0.247	0.126	0.075	0.054	0.049	0.054	0.078	0.119	0.134
49	0.098	0.103	0.102	0.268	0.242	0.125	0.074	0.053	0.048	0.053	0.076	0.117	0.130

50	0.096	0.100	0.100	0.258	0.238	0.121	0.073	0.053	0.048	0.052	0.076	0.115	0.129
51	0.093	0.099	0.098	0.252	0.232	0.120	0.071	0.051	0.047	0.051	0.075	0.113	0.127
52	0.091	0.098	0.096	0.247	0.230	0.117	0.071	0.051	0.046	0.051	0.074	0.111	0.125
53	0.089	0.096	0.093	0.239	0.227	0.116	0.070	0.050	0.046	0.050	0.073	0.110	0.122
54	0.087	0.093	0.091	0.232	0.222	0.115	0.069	0.049	0.045	0.049	0.072	0.109	0.120
55	0.085	0.092	0.090	0.225	0.218	0.113	0.068	0.048	0.045	0.048	0.071	0.108	0.117
56	0.083	0.090	0.088	0.221	0.213	0.111	0.067	0.048	0.044	0.047	0.070	0.105	0.115
57	0.081	0.088	0.085	0.217	0.209	0.109	0.066	0.046	0.043	0.046	0.069	0.104	0.113
58	0.079	0.087	0.083	0.210	0.207	0.107	0.065	0.046	0.042	0.046	0.068	0.102	0.110
59	0.078	0.085	0.082	0.202	0.204	0.105	0.065	0.045	0.042	0.045	0.067	0.100	0.110
60	0.076	0.083	0.080	0.198	0.200	0.103	0.064	0.045	0.041	0.045	0.066	0.099	0.108
61	0.074	0.082	0.079	0.193	0.196	0.101	0.063	0.044	0.040	0.044	0.065	0.099	0.105
62	0.073	0.082	0.077	0.185	0.193	0.100	0.062	0.043	0.040	0.043	0.065	0.096	0.103
63	0.071	0.080	0.076	0.178	0.190	0.098	0.061	0.042	0.040	0.042	0.063	0.095	0.102
64	0.070	0.079	0.074	0.173	0.187	0.096	0.059	0.042	0.039	0.042	0.062	0.093	0.100
65	0.068	0.078	0.073	0.169	0.185	0.096	0.059	0.041	0.037	0.041	0.062	0.091	0.099
66	0.067	0.076	0.071	0.163	0.181	0.094	0.057	0.040	0.037	0.040	0.061	0.090	0.096
67	0.065	0.075	0.070	0.160	0.178	0.093	0.057	0.040	0.035	0.040	0.059	0.089	0.095
68	0.064	0.074	0.068	0.157	0.177	0.091	0.056	0.039	0.034	0.039	0.058	0.088	0.094
69	0.062	0.073	0.066	0.153	0.174	0.088	0.054	0.038	0.034	0.037	0.057	0.087	0.093
70	0.061	0.072	0.065	0.148	0.171	0.087	0.054	0.037	0.033	0.036	0.055	0.085	0.091
71	0.060	0.071	0.064	0.144	0.169	0.085	0.053	0.037	0.032	0.035	0.054	0.084	0.090
72	0.059	0.070	0.062	0.140	0.165	0.084	0.052	0.036	0.031	0.034	0.052	0.082	0.088
73	0.057	0.068	0.062	0.136	0.162	0.082	0.051	0.034	0.030	0.032	0.051	0.081	0.085
74	0.056	0.067	0.060	0.132	0.159	0.081	0.050	0.034	0.030	0.031	0.049	0.079	0.084
75	0.054	0.065	0.059	0.128	0.156	0.079	0.048	0.033	0.028	0.029	0.048	0.078	0.081
76	0.053	0.064	0.057	0.122	0.153	0.079	0.048	0.031	0.028	0.028	0.048	0.076	0.079
77	0.051	0.062	0.057	0.119	0.150	0.077	0.046	0.031	0.027	0.026	0.046	0.074	0.078
78	0.050	0.061	0.054	0.113	0.147	0.076	0.045	0.028	0.025	0.025	0.043	0.074	0.076
79	0.048	0.059	0.052	0.111	0.145	0.075	0.043	0.028	0.024	0.023	0.041	0.072	0.074
80	0.047	0.058	0.051	0.108	0.144	0.074	0.042	0.026	0.023	0.022	0.040	0.071	0.072
81	0.045	0.057	0.050	0.103	0.141	0.072	0.042	0.025	0.021	0.020	0.039	0.069	0.070
82	0.044	0.055	0.049	0.100	0.138	0.071	0.040	0.024	0.020	0.019	0.036	0.068	0.068
83	0.042	0.053	0.047	0.098	0.136	0.068	0.040	0.023	0.019	0.017	0.034	0.066	0.065
84	0.041	0.051	0.046	0.094	0.133	0.067	0.038	0.021	0.017	0.015	0.033	0.065	0.064
85	0.039	0.048	0.045	0.091	0.130	0.065	0.037	0.020	0.016	0.014	0.031	0.062	0.062
86	0.037	0.045	0.043	0.086	0.127	0.063	0.036	0.019	0.015	0.013	0.029	0.061	0.059
87	0.035	0.045	0.042	0.083	0.124	0.062	0.034	0.017	0.014	0.012	0.028	0.059	0.057
88	0.033	0.042	0.040	0.076	0.121	0.060	0.032	0.016	0.013	0.012	0.027	0.058	0.056
89	0.030	0.042	0.037	0.074	0.118	0.058	0.029	0.014	0.013	0.011	0.025	0.056	0.054
90	0.028	0.040	0.035	0.071	0.113	0.056	0.028	0.013	0.012	0.011	0.024	0.054	0.052
91	0.026	0.037	0.033	0.068	0.110	0.054	0.026	0.011	0.011	0.010	0.023	0.051	0.049
92	0.024	0.030	0.032	0.065	0.106	0.051	0.025	0.010	0.010	0.008	0.022	0.049	0.046
93	0.021	0.028	0.030	0.061	0.102	0.048	0.023	0.010	0.009	0.007	0.020	0.044	0.045
94	0.018	0.025	0.028	0.057	0.094	0.044	0.020	0.009	0.008	0.007	0.019	0.036	0.041
95	0.015	0.024	0.025	0.051	0.086	0.041	0.018	0.008	0.007	0.006	0.017	0.029	0.038
96	0.012	0.021	0.024	0.040	0.080	0.035	0.015	0.007	0.007	0.005	0.014	0.026	0.030
97	0.010	0.018	0.020	0.029	0.075	0.033	0.013	0.006	0.006	0.005	0.010	0.021	0.016
98	0.007	0.014	0.011	0.025	0.071	0.029	0.011	0.006	0.006	0.004	0.005	0.008	0.009
99	0.005	0.011	0.010	0.012	0.065	0.027	0.009	0.004	0.005	0.004	0.004	0.002	0.000
100	0.000	0.007	0.007	0.003	0.030	0.014	0.004	0.003	0.003	0.002	0.003	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA032 - O.A.C. FARM GAUGE NO. 5 AT GUELPH													
PER	ANNUAL	YEARS OF RECORD: 17					DRAINAGE AREA: 2.51 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1.670	0.691	1.250	1.670	0.719	1.000	0.425	0.317	0.503	0.900	0.399	0.326	0.773
1	0.341	0.303	0.329	1.003	0.574	0.274	0.135	0.139	0.203	0.267	0.161	0.223	0.383
2	0.234	0.145	0.232	0.523	0.425	0.136	0.085	0.085	0.125	0.195	0.099	0.157	0.289
3	0.170	0.099	0.183	0.427	0.315	0.111	0.054	0.040	0.077	0.123	0.073	0.129	0.196
4	0.133	0.073	0.142	0.371	0.241	0.088	0.036	0.033	0.056	0.089	0.056	0.099	0.116
5	0.108	0.054	0.102	0.314	0.223	0.068	0.028	0.023	0.042	0.074	0.043	0.085	0.097
6	0.089	0.044	0.073	0.292	0.198	0.057	0.023	0.015	0.032	0.064	0.038	0.074	0.077
7	0.076	0.037	0.062	0.255	0.187	0.051	0.019	0.012	0.027	0.054	0.034	0.065	0.064
8	0.066	0.030	0.054	0.233	0.164	0.045	0.018	0.010	0.023	0.042	0.031	0.059	0.057
9	0.059	0.026	0.047	0.210	0.139	0.042	0.017	0.009	0.020	0.034	0.027	0.054	0.054
10	0.054	0.024	0.044	0.189	0.125	0.040	0.016	0.008	0.016	0.028	0.026	0.049	0.048
11	0.048	0.021	0.037	0.171	0.117	0.037	0.014	0.008	0.013	0.027	0.022	0.042	0.043
12	0.042	0.021	0.031	0.163	0.109	0.032	0.013	0.007	0.012	0.024	0.022	0.040	0.040
13	0.040	0.020	0.029	0.159	0.095	0.030	0.012	0.007	0.010	0.020	0.021	0.037	0.039
14	0.036	0.019	0.026	0.151	0.091	0.028	0.012	0.007	0.010	0.019	0.020	0.036	0.037
15	0.033	0.018	0.023	0.139	0.085	0.027	0.011	0.006	0.010	0.017	0.019	0.034	0.035
16	0.031	0.017	0.022	0.125	0.080	0.026	0.010	0.006	0.009	0.017	0.018	0.031	0.032
17	0.028	0.016	0.021	0.122	0.076	0.025	0.010	0.006	0.008	0.015	0.016	0.031	0.029
18	0.026	0.016	0.019	0.115	0.075	0.023	0.010	0.006	0.008	0.014	0.016	0.028	0.028
19	0.024	0.014	0.017	0.105	0.068	0.021	0.009	0.006	0.008	0.013	0.015	0.027	0.027
20	0.023	0.014	0.016	0.099	0.067	0.021	0.009	0.005	0.007	0.012	0.014	0.027	0.027
21	0.021	0.013	0.015	0.096	0.065	0.019	0.009	0.005	0.007	0.011	0.013	0.025	0.026
22	0.020	0.013	0.014	0.092	0.062	0.019	0.008	0.005	0.006	0.010	0.013	0.024	0.025
23	0.019	0.012	0.014	0.088	0.059	0.018	0.008	0.005	0.006	0.010	0.013	0.024	0.023
24	0.018	0.011	0.013	0.085	0.057	0.018	0.008	0.005	0.006	0.009	0.012	0.022	0.022
25	0.017	0.011	0.012	0.081	0.054	0.017	0.008	0.005	0.005	0.009	0.012	0.021	0.021
26	0.016	0.010	0.012	0.076	0.051	0.016	0.008	0.005	0.005	0.009	0.011	0.021	0.020
27	0.016	0.010	0.011	0.074	0.048	0.016	0.007	0.005	0.005	0.008	0.011	0.020	0.020
28	0.015	0.009	0.010	0.069	0.045	0.016	0.007	0.005	0.005	0.008	0.010	0.019	0.019
29	0.014	0.009	0.010	0.066	0.045	0.015	0.007	0.005	0.005	0.007	0.010	0.018	0.018
30	0.013	0.009	0.010	0.065	0.045	0.014	0.007	0.004	0.005	0.007	0.010	0.018	0.017
31	0.013	0.008	0.009	0.064	0.042	0.013	0.007	0.004	0.005	0.007	0.009	0.018	0.016
32	0.012	0.008	0.009	0.062	0.041	0.013	0.006	0.004	0.005	0.007	0.009	0.017	0.016
33	0.012	0.008	0.008	0.059	0.040	0.013	0.006	0.004	0.004	0.006	0.009	0.017	0.016
34	0.011	0.008	0.008	0.057	0.037	0.013	0.006	0.004	0.004	0.006	0.008	0.017	0.015
35	0.011	0.008	0.008	0.054	0.037	0.012	0.006	0.004	0.004	0.006	0.008	0.016	0.014
36	0.010	0.007	0.007	0.052	0.035	0.012	0.006	0.004	0.004	0.005	0.008	0.016	0.014
37	0.010	0.007	0.007	0.051	0.034	0.012	0.006	0.004	0.004	0.005	0.007	0.015	0.013
38	0.010	0.007	0.007	0.048	0.034	0.012	0.006	0.004	0.004	0.005	0.007	0.015	0.013
39	0.009	0.007	0.007	0.045	0.032	0.011	0.005	0.004	0.004	0.005	0.007	0.014	0.012
40	0.009	0.006	0.006	0.042	0.031	0.011	0.005	0.004	0.004	0.005	0.007	0.014	0.012
41	0.009	0.006	0.006	0.041	0.031	0.011	0.005	0.004	0.004	0.005	0.007	0.014	0.011
42	0.008	0.006	0.006	0.040	0.029	0.011	0.005	0.004	0.004	0.004	0.007	0.013	0.011
43	0.008	0.005	0.006	0.037	0.028	0.011	0.005	0.004	0.004	0.004	0.006	0.013	0.011
44	0.008	0.005	0.006	0.037	0.028	0.010	0.005	0.004	0.004	0.004	0.006	0.012	0.010
45	0.007	0.005	0.006	0.036	0.028	0.010	0.004	0.003	0.004	0.004	0.006	0.012	0.010
46	0.007	0.005	0.006	0.034	0.026	0.010	0.004	0.003	0.003	0.004	0.006	0.012	0.010
47	0.007	0.005	0.005	0.034	0.026	0.010	0.004	0.003	0.003	0.004	0.006	0.011	0.009
48	0.006	0.005	0.005	0.031	0.025	0.009	0.004	0.003	0.003	0.004	0.005	0.011	0.009
49	0.006	0.005	0.005	0.031	0.024	0.009	0.004	0.003	0.003	0.004	0.005	0.011	0.009

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA033 - LUTTERAL CREEK NEAR OUSTIC													
PER	ANNUAL	YEARS OF RECORD: 36						DRAINAGE AREA: 64.8 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	29.700	4.810	11.000	19.000	20.600	15.800	4.810	3.960	29.700	23.400	21.200	5.070	8.550
1	5.995	2.212	5.260	11.450	11.980	3.749	3.210	2.248	2.650	3.693	2.890	2.420	5.045
2	4.250	1.837	3.841	7.699	10.400	3.038	2.150	1.578	1.621	2.280	2.138	2.210	3.116
3	3.310	1.600	3.091	6.570	8.557	2.271	1.726	1.300	1.022	1.818	1.710	2.041	2.640
4	2.830	1.482	2.686	5.919	7.183	2.099	1.470	1.049	0.753	1.497	1.424	1.812	2.254
5	2.460	1.353	2.286	5.294	6.340	2.006	1.342	0.848	0.646	1.180	1.293	1.653	1.943
6	2.240	1.185	2.140	4.791	5.800	1.810	1.198	0.696	0.579	0.996	1.205	1.526	1.790
7	2.040	1.106	1.860	4.478	5.319	1.705	1.110	0.651	0.524	0.884	1.129	1.461	1.676
8	1.870	1.000	1.630	4.229	4.831	1.643	0.993	0.558	0.454	0.725	1.048	1.406	1.520
9	1.720	0.927	1.405	3.913	4.620	1.590	0.947	0.511	0.407	0.658	0.982	1.340	1.469
10	1.630	0.871	1.270	3.560	4.352	1.510	0.895	0.490	0.345	0.612	0.917	1.296	1.400
11	1.525	0.850	1.145	3.400	3.890	1.430	0.850	0.453	0.324	0.566	0.879	1.270	1.312
12	1.430	0.820	1.080	3.273	3.740	1.370	0.810	0.423	0.311	0.530	0.849	1.220	1.290
13	1.343	0.767	0.962	3.160	3.459	1.330	0.786	0.385	0.283	0.499	0.793	1.190	1.250
14	1.270	0.736	0.906	3.040	3.340	1.270	0.749	0.360	0.274	0.481	0.764	1.170	1.187
15	1.210	0.718	0.906	2.942	3.204	1.240	0.722	0.346	0.258	0.448	0.732	1.130	1.150
16	1.160	0.684	0.906	2.830	3.060	1.180	0.690	0.326	0.241	0.416	0.701	1.091	1.130
17	1.100	0.668	0.871	2.748	2.919	1.150	0.663	0.311	0.232	0.396	0.676	1.060	1.091
18	1.058	0.650	0.787	2.650	2.802	1.117	0.648	0.300	0.225	0.374	0.651	1.026	1.053
19	1.010	0.633	0.736	2.595	2.731	1.085	0.615	0.289	0.215	0.354	0.627	0.991	1.020
20	0.963	0.619	0.680	2.510	2.650	1.070	0.578	0.276	0.207	0.340	0.594	0.966	0.991
21	0.930	0.600	0.651	2.412	2.468	1.030	0.562	0.265	0.201	0.331	0.571	0.957	0.969
22	0.902	0.580	0.620	2.350	2.410	1.010	0.541	0.255	0.198	0.314	0.563	0.924	0.959
23	0.871	0.566	0.600	2.270	2.333	0.983	0.510	0.245	0.193	0.306	0.543	0.897	0.943
24	0.847	0.545	0.582	2.144	2.280	0.963	0.498	0.238	0.187	0.296	0.522	0.877	0.917
25	0.801	0.525	0.566	2.055	2.240	0.936	0.481	0.231	0.179	0.278	0.510	0.859	0.900
26	0.773	0.510	0.551	1.994	2.190	0.906	0.465	0.226	0.176	0.263	0.493	0.849	0.881
27	0.736	0.498	0.538	1.932	2.159	0.887	0.447	0.220	0.170	0.249	0.471	0.813	0.862
28	0.711	0.481	0.524	1.880	2.084	0.871	0.426	0.207	0.167	0.235	0.453	0.787	0.848
29	0.681	0.471	0.510	1.839	2.043	0.850	0.419	0.202	0.163	0.228	0.445	0.765	0.821
30	0.663	0.460	0.500	1.787	2.010	0.830	0.399	0.198	0.160	0.222	0.428	0.736	0.800
31	0.643	0.453	0.486	1.700	1.967	0.808	0.394	0.193	0.156	0.214	0.418	0.736	0.788
32	0.619	0.446	0.481	1.700	1.909	0.793	0.374	0.188	0.153	0.204	0.407	0.723	0.765
33	0.592	0.430	0.481	1.700	1.870	0.778	0.362	0.184	0.147	0.197	0.396	0.699	0.737
34	0.566	0.420	0.475	1.700	1.830	0.762	0.353	0.178	0.144	0.190	0.388	0.680	0.729
35	0.552	0.411	0.464	1.640	1.805	0.736	0.343	0.176	0.142	0.185	0.374	0.671	0.708
36	0.532	0.402	0.453	1.590	1.760	0.714	0.334	0.170	0.139	0.179	0.366	0.656	0.694
37	0.511	0.396	0.450	1.530	1.720	0.700	0.325	0.167	0.135	0.170	0.354	0.648	0.680
38	0.498	0.396	0.440	1.470	1.670	0.686	0.317	0.161	0.133	0.167	0.345	0.632	0.662
39	0.481	0.387	0.430	1.393	1.630	0.680	0.307	0.160	0.130	0.161	0.337	0.619	0.647
40	0.470	0.375	0.425	1.341	1.600	0.674	0.301	0.156	0.127	0.155	0.325	0.608	0.635
41	0.453	0.368	0.418	1.280	1.570	0.660	0.296	0.153	0.125	0.153	0.319	0.595	0.616
42	0.445	0.368	0.399	1.250	1.550	0.651	0.289	0.149	0.122	0.148	0.311	0.575	0.595
43	0.428	0.360	0.394	1.220	1.520	0.635	0.283	0.145	0.119	0.144	0.304	0.566	0.575
44	0.419	0.351	0.385	1.190	1.480	0.623	0.275	0.142	0.116	0.141	0.295	0.556	0.566
45	0.400	0.341	0.374	1.160	1.470	0.603	0.273	0.141	0.114	0.136	0.289	0.541	0.549
46	0.391	0.340	0.360	1.120	1.450	0.591	0.266	0.138	0.112	0.131	0.283	0.530	0.538
47	0.377	0.340	0.354	1.090	1.429	0.578	0.259	0.136	0.110	0.127	0.283	0.521	0.519
48	0.368	0.335	0.345	1.070	1.400	0.570	0.255	0.133	0.108	0.125	0.273	0.510	0.510
49	0.354	0.330	0.340	1.030	1.360	0.566	0.249	0.130	0.105	0.122	0.266	0.502	0.490

50	0.342	0.323	0.326	1.020	1.345	0.558	0.244	0.127	0.102	0.119	0.258	0.484	0.481
51	0.337	0.311	0.317	0.967	1.330	0.549	0.235	0.125	0.099	0.116	0.255	0.479	0.474
52	0.326	0.309	0.311	0.957	1.310	0.538	0.229	0.125	0.096	0.113	0.249	0.470	0.464
53	0.314	0.299	0.309	0.915	1.300	0.527	0.227	0.122	0.093	0.113	0.242	0.459	0.456
54	0.308	0.289	0.306	0.894	1.260	0.514	0.222	0.117	0.093	0.110	0.232	0.453	0.453
55	0.297	0.283	0.297	0.878	1.250	0.507	0.218	0.114	0.091	0.108	0.226	0.450	0.447
56	0.286	0.283	0.289	0.861	1.230	0.498	0.215	0.113	0.088	0.103	0.221	0.442	0.439
57	0.280	0.275	0.283	0.850	1.210	0.493	0.209	0.113	0.088	0.102	0.215	0.430	0.425
58	0.271	0.268	0.276	0.816	1.190	0.484	0.204	0.108	0.085	0.099	0.207	0.425	0.425
59	0.262	0.262	0.265	0.793	1.163	0.479	0.199	0.106	0.085	0.096	0.201	0.420	0.405
60	0.255	0.256	0.261	0.765	1.140	0.470	0.198	0.102	0.082	0.093	0.194	0.405	0.390
61	0.249	0.255	0.255	0.740	1.110	0.462	0.193	0.099	0.082	0.091	0.190	0.396	0.374
62	0.239	0.250	0.255	0.722	1.099	0.453	0.187	0.096	0.079	0.088	0.184	0.391	0.368
63	0.232	0.244	0.250	0.692	1.080	0.447	0.184	0.093	0.078	0.085	0.178	0.379	0.367
64	0.227	0.241	0.244	0.661	1.070	0.436	0.180	0.091	0.076	0.085	0.170	0.371	0.350
65	0.220	0.238	0.240	0.623	1.050	0.428	0.176	0.088	0.074	0.084	0.164	0.368	0.340
66	0.210	0.233	0.237	0.595	1.030	0.424	0.170	0.085	0.074	0.082	0.161	0.360	0.340
67	0.204	0.229	0.231	0.556	1.010	0.411	0.170	0.085	0.074	0.079	0.158	0.350	0.333
68	0.198	0.227	0.227	0.532	1.001	0.399	0.167	0.082	0.071	0.076	0.150	0.340	0.322
69	0.193	0.227	0.227	0.510	0.989	0.393	0.161	0.080	0.068	0.076	0.144	0.340	0.311
70	0.184	0.224	0.221	0.481	0.963	0.385	0.159	0.079	0.067	0.074	0.140	0.335	0.311
71	0.174	0.218	0.213	0.468	0.957	0.379	0.156	0.076	0.065	0.074	0.133	0.331	0.300
72	0.170	0.215	0.206	0.453	0.934	0.371	0.153	0.074	0.065	0.071	0.130	0.326	0.294
73	0.164	0.211	0.201	0.432	0.929	0.362	0.147	0.071	0.062	0.068	0.130	0.311	0.289
74	0.159	0.210	0.198	0.425	0.912	0.350	0.144	0.071	0.059	0.067	0.127	0.303	0.283
75	0.152	0.204	0.198	0.411	0.904	0.344	0.142	0.068	0.057	0.065	0.125	0.297	0.280
76	0.144	0.201	0.198	0.396	0.886	0.337	0.138	0.066	0.057	0.065	0.122	0.287	0.275
77	0.139	0.198	0.189	0.391	0.871	0.334	0.133	0.065	0.057	0.062	0.119	0.278	0.263
78	0.133	0.198	0.178	0.374	0.855	0.323	0.127	0.062	0.057	0.062	0.116	0.275	0.258
79	0.127	0.198	0.173	0.368	0.844	0.315	0.125	0.059	0.057	0.059	0.113	0.269	0.255
80	0.124	0.190	0.170	0.368	0.821	0.309	0.122	0.057	0.057	0.057	0.113	0.263	0.249
81	0.116	0.181	0.170	0.349	0.801	0.300	0.119	0.057	0.057	0.057	0.110	0.258	0.239
82	0.113	0.178	0.169	0.340	0.787	0.294	0.116	0.057	0.054	0.057	0.109	0.254	0.232
83	0.109	0.170	0.161	0.334	0.767	0.289	0.113	0.057	0.051	0.057	0.108	0.244	0.227
84	0.102	0.170	0.160	0.320	0.756	0.280	0.113	0.057	0.048	0.057	0.103	0.235	0.227
85	0.096	0.170	0.156	0.311	0.736	0.272	0.108	0.057	0.045	0.057	0.102	0.227	0.216
86	0.091	0.164	0.152	0.292	0.724	0.265	0.105	0.054	0.043	0.054	0.093	0.219	0.208
87	0.085	0.151	0.144	0.283	0.701	0.255	0.102	0.048	0.040	0.051	0.088	0.210	0.199
88	0.085	0.142	0.142	0.281	0.680	0.246	0.096	0.043	0.036	0.050	0.085	0.201	0.194
89	0.078	0.138	0.133	0.261	0.660	0.238	0.093	0.039	0.033	0.046	0.085	0.193	0.166
90	0.074	0.130	0.125	0.250	0.641	0.227	0.088	0.034	0.031	0.045	0.079	0.179	0.156
91	0.068	0.119	0.120	0.244	0.622	0.224	0.085	0.028	0.028	0.042	0.076	0.164	0.144
92	0.062	0.108	0.113	0.223	0.608	0.210	0.085	0.028	0.028	0.040	0.071	0.157	0.142
93	0.057	0.086	0.102	0.203	0.566	0.198	0.079	0.028	0.028	0.034	0.065	0.147	0.125
94	0.057	0.085	0.095	0.164	0.547	0.182	0.069	0.028	0.028	0.031	0.057	0.139	0.096
95	0.057	0.085	0.085	0.150	0.527	0.170	0.057	0.027	0.028	0.028	0.051	0.125	0.090
96	0.048	0.070	0.085	0.139	0.495	0.164	0.057	0.024	0.023	0.024	0.044	0.116	0.074
97	0.039	0.057	0.057	0.119	0.464	0.142	0.057	0.020	0.022	0.020	0.040	0.099	0.057
98	0.028	0.057	0.057	0.113	0.433	0.113	0.057	0.013	0.014	0.017	0.028	0.083	0.057
99	0.023	0.057	0.057	0.092	0.390	0.096	0.042	0.008	0.014	0.014	0.014	0.065	0.048
100	0.003	0.042	0.020	0.011	0.227	0.057	0.021	0.006	0.006	0.004	0.008	0.003	0.040

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA034 - GRAND RIVER AT WEST MONTROSE													
PER	ANNUAL	YEARS OF RECORD: 49						DRAINAGE AREA: 1170 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	507.000	207.000	184.000	228.000	507.000	379.000	332.000	118.000	110.000	181.000	94.400	175.000	217.000
1	115.518	101.069	110.000	160.718	197.898	79.741	55.790	33.722	25.067	67.488	44.226	74.288	88.412
2	83.844	82.402	85.674	137.000	165.392	63.381	37.418	23.786	20.343	40.878	37.743	63.500	66.422
3	70.000	69.259	65.088	125.000	145.494	50.700	27.348	19.002	16.302	32.300	33.717	56.647	55.505
4	60.054	63.629	55.325	110.000	134.000	43.799	21.196	15.682	13.883	27.058	30.250	51.796	50.283
5	51.819	57.900	48.074	98.819	119.000	38.500	17.409	13.828	12.864	22.445	25.720	46.890	46.000
6	46.000	51.431	40.617	88.316	111.388	34.745	16.000	12.900	12.245	19.539	22.790	40.616	43.600
7	41.200	48.185	33.879	79.943	101.000	31.326	14.369	12.126	11.526	16.500	20.877	36.843	41.626
8	37.100	41.263	27.517	76.700	98.000	29.300	13.200	11.406	11.100	15.197	19.506	34.198	36.806
9	34.086	36.066	24.781	72.366	91.923	27.487	12.600	10.987	10.500	13.228	18.587	31.785	34.887
10	31.178	33.278	22.288	69.234	84.132	25.768	11.858	10.400	10.300	12.200	17.568	30.600	33.040
11	29.200	31.090	21.562	64.000	80.363	24.000	10.888	10.100	10.100	11.600	16.500	28.751	31.449
12	26.900	29.000	20.274	60.803	77.318	21.800	10.500	9.796	9.909	11.300	15.530	26.535	30.530
13	25.200	26.500	19.333	55.940	73.995	20.421	9.980	9.570	9.770	10.847	15.100	25.347	29.600
14	23.400	25.400	18.518	51.950	69.881	19.600	9.710	9.338	9.688	10.500	14.700	24.077	28.700
15	22.100	23.674	17.702	49.000	65.114	18.700	9.501	9.150	9.540	9.944	14.000	23.107	27.944
16	21.000	22.649	17.345	47.698	62.947	17.453	9.337	8.915	9.435	9.704	13.500	22.300	26.500
17	19.900	22.000	16.388	45.600	61.033	16.634	9.160	8.773	9.320	9.307	12.934	21.500	25.800
18	19.000	21.200	15.400	44.472	59.193	15.900	9.050	8.631	9.161	9.150	12.500	20.500	24.814
19	18.000	20.700	14.900	42.400	57.326	15.695	8.905	8.500	8.959	8.845	12.200	19.600	23.995
20	17.100	19.896	14.500	40.696	54.612	15.076	8.780	8.438	8.860	8.670	11.900	18.800	23.076
21	16.100	19.016	14.200	38.608	51.986	14.700	8.550	8.336	8.720	8.550	11.400	18.386	22.400
22	15.300	18.420	13.802	37.420	49.916	14.238	8.380	8.220	8.610	8.403	11.000	17.800	21.600
23	14.600	17.800	13.144	36.131	47.582	13.618	8.240	8.142	8.500	8.224	10.800	17.045	21.200
24	13.900	16.943	12.887	34.543	45.975	13.300	8.130	8.070	8.430	8.095	10.400	16.500	20.698
25	13.400	15.910	12.300	33.365	44.200	12.900	8.030	8.026	8.310	7.962	10.200	15.800	20.000
26	12.900	14.934	11.700	32.267	42.500	12.561	7.910	7.956	8.226	7.823	10.061	15.300	19.600
27	12.500	14.000	11.200	30.600	41.500	12.300	7.813	7.894	8.134	7.730	9.692	14.600	19.000
28	12.000	13.500	10.800	29.990	40.194	11.800	7.709	7.850	8.070	7.670	9.482	14.094	18.422
29	11.600	13.000	10.300	29.104	39.100	11.400	7.580	7.750	7.990	7.575	9.260	13.500	18.000
30	11.300	12.814	10.000	27.914	38.000	11.000	7.470	7.670	7.908	7.431	8.998	13.300	17.400
31	10.900	12.600	9.500	27.000	37.084	10.700	7.420	7.576	7.850	7.358	8.766	12.900	17.065
32	10.600	12.400	9.323	26.338	36.400	10.400	7.363	7.495	7.795	7.280	8.515	12.400	16.600
33	10.300	12.100	9.100	25.500	35.700	10.100	7.293	7.420	7.740	7.200	8.330	12.000	16.100
34	10.000	11.900	9.050	24.861	34.946	9.760	7.207	7.221	7.650	7.147	8.210	11.600	15.500
35	9.797	11.600	8.950	24.146	33.400	9.508	7.131	7.140	7.620	7.070	8.036	11.400	15.000
36	9.560	11.400	8.840	23.200	32.133	9.240	7.053	7.010	7.560	7.000	7.907	11.200	14.700
37	9.350	11.200	8.750	22.397	30.963	8.990	7.020	6.900	7.505	6.950	7.685	10.963	14.300
38	9.150	11.000	8.600	21.908	29.892	8.816	6.960	6.800	7.450	6.910	7.500	10.792	13.900
39	8.984	10.800	8.560	21.120	29.222	8.691	6.900	6.740	7.390	6.870	7.333	10.500	13.500
40	8.830	10.600	8.500	20.232	28.552	8.550	6.825	6.680	7.340	6.820	7.178	10.300	13.200
41	8.680	10.400	8.361	19.900	27.500	8.397	6.750	6.630	7.310	6.770	7.075	10.100	12.973
42	8.550	10.200	8.256	19.456	26.335	8.315	6.680	6.605	7.280	6.720	6.965	9.911	12.600
43	8.411	9.963	8.200	18.767	25.383	8.183	6.630	6.553	7.210	6.680	6.873	9.794	12.400
44	8.280	9.700	8.039	18.400	24.300	8.080	6.580	6.480	7.160	6.610	6.700	9.600	12.100
45	8.160	9.509	7.990	17.700	23.600	7.950	6.540	6.450	7.110	6.550	6.570	9.490	11.800
46	8.040	9.340	7.833	17.000	22.931	7.788	6.480	6.400	7.070	6.510	6.470	9.253	11.600
47	7.940	9.100	7.680	16.329	22.100	7.676	6.430	6.370	7.020	6.466	6.356	9.130	11.358
48	7.820	9.000	7.563	15.800	21.500	7.600	6.370	6.340	6.970	6.420	6.274	9.000	11.100
49	7.700	8.900	7.490	15.000	21.000	7.522	6.332	6.310	6.940	6.370	6.154	8.864	10.900

50	7.600	8.800	7.360	13.950	20.550	7.410	6.260	6.270	6.900	6.310	6.050	8.775	10.600
51	7.480	8.600	7.200	13.300	19.900	7.330	6.198	6.250	6.850	6.288	5.998	8.626	10.281
52	7.370	8.527	7.079	13.000	19.500	7.276	6.141	6.220	6.820	6.240	5.920	8.520	10.000
53	7.260	8.500	6.986	12.700	18.539	7.194	6.072	6.170	6.770	6.160	5.860	8.300	9.680
54	7.160	8.399	6.870	12.200	18.169	7.145	6.030	6.132	6.710	6.110	5.790	8.121	9.490
55	7.050	8.250	6.750	11.900	17.399	7.040	5.970	6.100	6.640	6.070	5.720	7.960	9.201
56	6.970	8.140	6.617	11.500	16.800	6.970	5.903	6.060	6.590	6.020	5.668	7.863	9.028
57	6.900	8.000	6.510	11.133	16.100	6.887	5.866	6.030	6.550	5.960	5.600	7.736	8.840
58	6.800	8.000	6.444	10.800	15.700	6.805	5.800	6.000	6.485	5.919	5.580	7.600	8.660
59	6.710	7.900	6.343	10.600	15.300	6.735	5.770	5.980	6.430	5.870	5.510	7.404	8.500
60	6.620	7.750	6.230	10.300	14.900	6.661	5.730	5.950	6.360	5.825	5.410	7.235	8.391
61	6.530	7.640	6.135	10.100	14.100	6.590	5.690	5.910	6.310	5.760	5.339	7.078	8.260
62	6.450	7.500	6.000	9.910	13.408	6.497	5.660	5.870	6.270	5.701	5.270	6.961	8.157
63	6.370	7.340	5.900	9.641	13.000	6.430	5.634	5.840	6.235	5.660	5.205	6.880	8.045
64	6.290	7.200	5.800	9.241	12.500	6.313	5.600	5.800	6.200	5.610	5.113	6.810	7.980
65	6.210	7.043	5.754	8.935	12.100	6.251	5.580	5.760	6.160	5.540	4.991	6.630	7.831
66	6.120	6.950	5.680	8.676	11.800	6.130	5.550	5.730	6.110	5.480	4.940	6.470	7.779
67	6.040	6.860	5.650	8.500	11.500	6.070	5.506	5.700	6.060	5.410	4.867	6.290	7.590
68	5.980	6.800	5.587	8.216	11.286	6.021	5.460	5.665	6.005	5.359	4.815	6.129	7.405
69	5.890	6.750	5.503	7.957	11.000	5.957	5.420	5.640	5.964	5.310	4.720	6.030	7.268
70	5.820	6.700	5.400	7.800	10.600	5.860	5.380	5.610	5.922	5.275	4.650	5.890	7.102
71	5.750	6.580	5.380	7.500	10.400	5.800	5.330	5.590	5.860	5.240	4.590	5.750	7.000
72	5.680	6.510	5.300	7.228	10.200	5.750	5.280	5.570	5.800	5.200	4.558	5.571	6.956
73	5.620	6.430	5.208	7.100	9.914	5.682	5.234	5.530	5.780	5.164	4.510	5.470	6.800
74	5.565	6.317	5.130	6.793	9.657	5.634	5.173	5.490	5.720	5.120	4.464	5.390	6.700
75	5.490	6.119	5.050	6.589	9.429	5.580	5.110	5.470	5.680	5.090	4.430	5.290	6.552
76	5.420	5.950	5.000	6.400	9.222	5.490	5.052	5.440	5.650	5.040	4.390	5.190	6.380
77	5.370	5.734	4.878	6.244	9.060	5.450	5.030	5.420	5.580	5.000	4.360	5.125	6.096
78	5.290	5.640	4.730	6.098	8.910	5.396	5.010	5.380	5.530	4.950	4.320	5.058	5.896
79	5.210	5.500	4.650	6.000	8.761	5.340	4.961	5.350	5.470	4.871	4.280	4.961	5.660
80	5.150	5.400	4.500	5.850	8.704	5.300	4.930	5.310	5.400	4.834	4.240	4.864	5.500
81	5.080	5.312	4.383	5.700	8.560	5.210	4.870	5.260	5.360	4.800	4.190	4.714	5.300
82	5.010	5.200	4.271	5.600	8.390	5.190	4.830	5.239	5.310	4.730	4.119	4.590	5.100
83	4.948	5.054	4.160	5.500	8.160	5.120	4.803	5.170	5.257	4.690	4.050	4.500	4.957
84	4.860	4.810	4.020	5.400	8.040	5.070	4.746	5.125	5.210	4.660	3.985	4.413	4.889
85	4.790	4.700	3.890	5.335	7.829	4.996	4.699	5.070	5.180	4.620	3.940	4.300	4.800
86	4.700	4.650	3.814	5.200	7.672	4.900	4.640	5.030	5.140	4.570	3.871	4.200	4.680
87	4.620	4.567	3.705	5.179	7.455	4.850	4.580	4.990	5.099	4.530	3.820	4.071	4.500
88	4.530	4.400	3.553	5.100	7.260	4.770	4.530	4.960	5.067	4.490	3.770	3.940	4.400
89	4.430	4.250	3.444	4.980	7.081	4.680	4.461	4.920	5.005	4.440	3.710	3.771	4.350
90	4.350	4.190	3.315	4.800	6.587	4.590	4.400	4.870	4.930	4.390	3.620	3.588	4.250
91	4.240	3.960	3.071	4.553	6.225	4.490	4.330	4.801	4.861	4.337	3.540	3.480	4.203
92	4.110	3.809	2.940	4.265	5.990	4.360	4.250	4.759	4.810	4.260	3.430	3.370	3.997
93	3.940	3.636	2.834	4.066	5.773	4.180	4.103	4.690	4.727	4.173	3.240	3.210	3.807
94	3.760	3.382	2.820	3.707	5.584	3.956	3.941	4.646	4.656	4.098	2.940	3.057	3.656
95	3.600	2.790	2.763	3.416	5.270	3.740	3.770	4.541	4.560	3.940	2.814	2.677	3.570
96	3.400	2.630	2.650	3.104	5.010	3.620	3.680	4.393	4.440	3.780	2.663	2.340	3.433
97	3.100	2.620	2.550	2.750	4.840	3.450	3.510	4.220	4.320	3.585	2.528	2.180	3.199
98	2.700	2.120	2.440	2.603	4.686	3.260	3.268	4.016	4.166	3.424	2.198	2.128	2.785
99	2.340	1.788	2.099	2.400	4.466	3.170	3.101	3.728	3.898	2.980	1.687	1.945	2.288
100	0.745	1.500	1.700	2.290	3.790	2.630	2.220	2.830	2.440	1.540	0.745	1.240	2.160

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA035 - EAST CANAGAGIGUE CREEK NEAR FLORADALE

PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 27.7 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	13.300	2.830	6.430	13.300	9.120	13.200	1.630	2.220	1.150	2.310	1.720	2.710	5.970
1	3.384	1.594	3.464	7.557	7.331	2.095	1.049	0.530	0.486	0.721	0.909	1.532	2.389
2	2.150	0.989	2.874	4.920	5.031	1.309	0.588	0.366	0.359	0.594	0.674	1.214	1.773
3	1.592	0.680	2.073	4.240	4.499	1.012	0.413	0.291	0.274	0.473	0.550	0.974	1.431
4	1.330	0.624	1.718	3.639	3.948	0.854	0.377	0.221	0.249	0.397	0.485	0.902	1.277
5	1.120	0.536	1.516	2.967	3.539	0.734	0.346	0.197	0.194	0.326	0.457	0.746	1.159
6	0.982	0.464	1.131	2.566	2.971	0.677	0.326	0.181	0.183	0.294	0.413	0.645	0.937
7	0.853	0.411	1.019	2.401	2.499	0.628	0.297	0.167	0.173	0.280	0.388	0.596	0.833
8	0.757	0.374	0.931	2.310	2.299	0.579	0.275	0.162	0.159	0.260	0.361	0.558	0.742
9	0.680	0.360	0.872	2.130	2.198	0.520	0.255	0.159	0.147	0.245	0.348	0.524	0.710
10	0.609	0.335	0.764	1.867	1.994	0.492	0.246	0.156	0.142	0.234	0.321	0.510	0.600
11	0.566	0.311	0.694	1.797	1.859	0.450	0.234	0.153	0.136	0.214	0.293	0.485	0.566
12	0.513	0.291	0.625	1.735	1.649	0.422	0.227	0.150	0.132	0.202	0.286	0.464	0.532
13	0.476	0.284	0.581	1.600	1.510	0.410	0.222	0.150	0.127	0.190	0.270	0.439	0.498
14	0.443	0.271	0.476	1.532	1.471	0.396	0.217	0.147	0.125	0.183	0.262	0.421	0.478
15	0.412	0.258	0.437	1.465	1.393	0.391	0.207	0.144	0.122	0.173	0.249	0.398	0.437
16	0.394	0.247	0.385	1.381	1.350	0.377	0.202	0.139	0.119	0.168	0.244	0.387	0.401
17	0.377	0.238	0.371	1.238	1.322	0.373	0.195	0.130	0.119	0.165	0.224	0.370	0.392
18	0.359	0.231	0.340	1.213	1.250	0.362	0.190	0.126	0.119	0.161	0.219	0.340	0.384
19	0.340	0.229	0.321	1.181	1.225	0.357	0.186	0.122	0.116	0.158	0.215	0.330	0.375
20	0.326	0.225	0.311	1.118	1.161	0.347	0.178	0.119	0.115	0.156	0.207	0.311	0.367
21	0.311	0.217	0.294	1.074	1.104	0.339	0.174	0.113	0.113	0.151	0.199	0.307	0.353
22	0.297	0.208	0.280	1.031	1.062	0.331	0.167	0.110	0.113	0.148	0.195	0.294	0.344
23	0.289	0.199	0.273	1.015	1.010	0.320	0.164	0.109	0.112	0.147	0.191	0.286	0.334
24	0.280	0.198	0.266	0.970	0.987	0.310	0.164	0.105	0.110	0.145	0.189	0.274	0.323
25	0.269	0.197	0.257	0.873	0.965	0.300	0.161	0.105	0.108	0.143	0.183	0.264	0.310
26	0.258	0.191	0.248	0.848	0.935	0.292	0.156	0.102	0.105	0.142	0.179	0.256	0.304
27	0.250	0.190	0.241	0.822	0.888	0.289	0.153	0.101	0.105	0.139	0.176	0.254	0.298
28	0.242	0.187	0.227	0.793	0.861	0.286	0.153	0.100	0.104	0.136	0.173	0.246	0.294
29	0.232	0.183	0.224	0.765	0.822	0.280	0.152	0.099	0.102	0.133	0.168	0.237	0.288
30	0.227	0.180	0.220	0.748	0.810	0.278	0.150	0.099	0.101	0.130	0.167	0.233	0.283
31	0.219	0.176	0.213	0.708	0.757	0.272	0.150	0.098	0.099	0.127	0.164	0.227	0.280
32	0.212	0.173	0.210	0.690	0.728	0.269	0.147	0.096	0.099	0.125	0.160	0.224	0.269
33	0.207	0.170	0.204	0.664	0.704	0.260	0.147	0.096	0.098	0.123	0.156	0.221	0.264
34	0.201	0.170	0.198	0.623	0.694	0.255	0.145	0.096	0.097	0.119	0.153	0.214	0.255
35	0.196	0.166	0.187	0.602	0.680	0.253	0.144	0.095	0.096	0.119	0.150	0.211	0.252
36	0.191	0.164	0.184	0.570	0.667	0.246	0.144	0.094	0.096	0.116	0.147	0.207	0.246
37	0.187	0.162	0.181	0.555	0.647	0.241	0.142	0.093	0.095	0.116	0.144	0.204	0.241
38	0.181	0.160	0.176	0.542	0.623	0.238	0.142	0.093	0.093	0.114	0.143	0.203	0.234
39	0.176	0.159	0.167	0.512	0.615	0.233	0.140	0.093	0.093	0.113	0.140	0.193	0.229
40	0.173	0.159	0.164	0.498	0.590	0.229	0.137	0.093	0.093	0.113	0.139	0.193	0.226
41	0.170	0.156	0.159	0.480	0.582	0.225	0.136	0.092	0.093	0.111	0.136	0.190	0.222
42	0.165	0.153	0.155	0.476	0.567	0.215	0.134	0.091	0.092	0.110	0.133	0.187	0.218
43	0.163	0.152	0.149	0.453	0.549	0.210	0.131	0.091	0.091	0.109	0.130	0.184	0.215
44	0.159	0.149	0.143	0.443	0.540	0.207	0.130	0.091	0.091	0.108	0.130	0.178	0.211
45	0.156	0.147	0.136	0.436	0.517	0.203	0.129	0.091	0.091	0.108	0.127	0.177	0.208
46	0.154	0.144	0.132	0.424	0.498	0.201	0.127	0.090	0.090	0.106	0.125	0.176	0.205
47	0.152	0.143	0.127	0.411	0.479	0.195	0.127	0.090	0.090	0.105	0.122	0.173	0.203
48	0.149	0.142	0.122	0.394	0.468	0.193	0.125	0.088	0.088	0.105	0.119	0.172	0.200
49	0.147	0.142	0.118	0.379	0.462	0.190	0.125	0.088	0.088	0.103	0.118	0.170	0.198

50	0.144	0.140	0.115	0.367	0.454	0.184	0.122	0.088	0.088	0.102	0.116	0.170	0.195
51	0.142	0.138	0.113	0.333	0.440	0.181	0.121	0.088	0.087	0.102	0.116	0.168	0.193
52	0.139	0.136	0.112	0.328	0.430	0.178	0.119	0.088	0.087	0.099	0.115	0.167	0.190
53	0.136	0.136	0.110	0.307	0.418	0.176	0.119	0.087	0.086	0.099	0.113	0.164	0.187
54	0.133	0.133	0.110	0.297	0.410	0.176	0.118	0.087	0.085	0.096	0.110	0.161	0.184
55	0.130	0.130	0.108	0.289	0.405	0.174	0.117	0.086	0.085	0.096	0.110	0.159	0.180
56	0.127	0.130	0.107	0.283	0.396	0.171	0.116	0.085	0.085	0.094	0.108	0.159	0.176
57	0.125	0.130	0.105	0.277	0.394	0.167	0.116	0.085	0.084	0.093	0.108	0.156	0.172
58	0.122	0.125	0.105	0.272	0.391	0.166	0.114	0.085	0.083	0.093	0.108	0.156	0.170
59	0.119	0.125	0.105	0.264	0.382	0.164	0.112	0.085	0.082	0.093	0.108	0.154	0.165
60	0.119	0.121	0.102	0.258	0.375	0.163	0.110	0.084	0.082	0.091	0.105	0.153	0.161
61	0.116	0.119	0.102	0.255	0.368	0.161	0.110	0.084	0.082	0.091	0.105	0.152	0.159
62	0.115	0.117	0.102	0.249	0.363	0.160	0.108	0.083	0.082	0.091	0.103	0.150	0.155
63	0.113	0.116	0.102	0.244	0.357	0.159	0.106	0.082	0.081	0.089	0.102	0.150	0.152
64	0.110	0.113	0.102	0.237	0.354	0.156	0.105	0.082	0.081	0.088	0.102	0.147	0.150
65	0.110	0.113	0.100	0.228	0.347	0.155	0.103	0.082	0.080	0.088	0.100	0.147	0.148
66	0.108	0.110	0.100	0.221	0.342	0.153	0.102	0.082	0.079	0.087	0.100	0.144	0.147
67	0.106	0.108	0.099	0.220	0.340	0.153	0.102	0.082	0.079	0.086	0.099	0.144	0.145
68	0.105	0.105	0.097	0.210	0.333	0.151	0.101	0.081	0.079	0.085	0.099	0.142	0.142
69	0.103	0.105	0.096	0.210	0.330	0.150	0.099	0.080	0.078	0.085	0.097	0.139	0.139
70	0.102	0.102	0.094	0.201	0.323	0.145	0.098	0.080	0.078	0.083	0.096	0.138	0.139
71	0.100	0.100	0.093	0.198	0.320	0.143	0.097	0.079	0.076	0.082	0.094	0.136	0.136
72	0.099	0.099	0.092	0.198	0.316	0.142	0.096	0.079	0.076	0.082	0.093	0.136	0.134
73	0.097	0.099	0.091	0.194	0.311	0.142	0.096	0.079	0.076	0.080	0.093	0.133	0.131
74	0.096	0.096	0.090	0.187	0.306	0.141	0.096	0.079	0.075	0.080	0.092	0.131	0.130
75	0.094	0.095	0.088	0.181	0.298	0.139	0.095	0.078	0.074	0.079	0.091	0.129	0.127
76	0.093	0.094	0.087	0.175	0.297	0.136	0.094	0.078	0.074	0.078	0.091	0.123	0.126
77	0.093	0.094	0.085	0.170	0.294	0.134	0.093	0.078	0.074	0.076	0.090	0.121	0.125
78	0.091	0.093	0.085	0.165	0.288	0.132	0.093	0.077	0.074	0.076	0.090	0.121	0.122
79	0.091	0.092	0.081	0.164	0.283	0.130	0.093	0.076	0.074	0.076	0.088	0.118	0.118
80	0.090	0.091	0.078	0.159	0.276	0.128	0.093	0.076	0.071	0.074	0.088	0.118	0.116
81	0.088	0.091	0.075	0.159	0.264	0.127	0.092	0.075	0.071	0.074	0.088	0.116	0.115
82	0.088	0.090	0.073	0.156	0.255	0.126	0.091	0.074	0.071	0.073	0.088	0.113	0.114
83	0.086	0.089	0.071	0.153	0.247	0.125	0.091	0.071	0.069	0.071	0.086	0.111	0.113
84	0.085	0.087	0.070	0.142	0.241	0.124	0.090	0.071	0.068	0.071	0.085	0.110	0.113
85	0.084	0.085	0.068	0.136	0.236	0.122	0.088	0.071	0.068	0.071	0.085	0.109	0.110
86	0.082	0.084	0.067	0.125	0.229	0.122	0.088	0.069	0.065	0.071	0.085	0.108	0.110
87	0.082	0.082	0.066	0.122	0.227	0.119	0.087	0.068	0.065	0.068	0.083	0.108	0.110
88	0.079	0.080	0.065	0.119	0.218	0.119	0.086	0.068	0.065	0.068	0.082	0.105	0.110
89	0.079	0.079	0.064	0.113	0.215	0.118	0.085	0.065	0.065	0.068	0.082	0.105	0.108
90	0.077	0.076	0.064	0.110	0.212	0.117	0.082	0.065	0.062	0.068	0.082	0.103	0.105
91	0.076	0.075	0.063	0.107	0.207	0.113	0.079	0.065	0.062	0.068	0.082	0.102	0.105
92	0.074	0.074	0.062	0.103	0.206	0.110	0.079	0.062	0.062	0.065	0.079	0.102	0.099
93	0.071	0.071	0.062	0.102	0.198	0.108	0.074	0.062	0.059	0.062	0.079	0.100	0.096
94	0.068	0.071	0.062	0.097	0.192	0.103	0.071	0.062	0.059	0.062	0.079	0.099	0.093
95	0.068	0.068	0.061	0.090	0.188	0.099	0.071	0.062	0.059	0.062	0.076	0.093	0.091
96	0.065	0.067	0.060	0.087	0.179	0.093	0.065	0.059	0.059	0.059	0.076	0.091	0.091
97	0.062	0.065	0.060	0.081	0.170	0.093	0.065	0.059	0.057	0.059	0.076	0.091	0.089
98	0.062	0.062	0.059	0.063	0.165	0.085	0.062	0.057	0.057	0.059	0.076	0.088	0.088
99	0.059	0.062	0.044	0.063	0.159	0.074	0.058	0.054	0.057	0.057	0.068	0.085	0.084
100	0.042	0.062	0.042	0.062	0.147	0.068	0.054	0.051	0.051	0.054	0.062	0.076	0.079

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA036 - CANAGAGIGUE CREEK NEAR FLORADALE													
PER	ANNUAL	YEARS OF RECORD: 14					DRAINAGE AREA: 17.9 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	12.000	1.980	5.310	12.000	9.000	6.910	1.660	1.130	0.917	2.130	1.900	3.260	5.600
1	3.700	1.493	3.732	8.485	7.736	2.365	0.588	0.182	0.297	0.836	0.767	1.878	3.038
2	2.353	1.215	2.868	6.266	6.173	1.135	0.394	0.140	0.181	0.413	0.603	1.736	2.347
3	1.760	0.894	2.071	5.418	5.149	0.841	0.323	0.084	0.145	0.357	0.448	1.320	1.811
4	1.360	0.806	1.528	4.212	4.330	0.603	0.301	0.080	0.079	0.297	0.422	1.108	1.503
5	1.129	0.677	1.294	3.313	3.733	0.501	0.253	0.064	0.057	0.239	0.379	0.960	1.294
6	0.970	0.582	1.040	3.047	3.438	0.476	0.232	0.050	0.047	0.210	0.349	0.733	1.087
7	0.825	0.425	0.942	2.880	2.596	0.420	0.202	0.045	0.040	0.160	0.319	0.592	0.871
8	0.708	0.304	0.855	2.699	2.270	0.371	0.181	0.037	0.033	0.134	0.308	0.558	0.802
9	0.613	0.266	0.739	2.575	2.091	0.335	0.162	0.033	0.030	0.130	0.272	0.535	0.706
10	0.561	0.245	0.650	2.385	1.836	0.298	0.149	0.028	0.024	0.120	0.258	0.485	0.618
11	0.496	0.219	0.567	2.258	1.618	0.283	0.135	0.027	0.024	0.111	0.234	0.451	0.589
12	0.439	0.197	0.483	2.060	1.534	0.269	0.127	0.024	0.022	0.097	0.230	0.420	0.573
13	0.396	0.170	0.401	1.982	1.428	0.258	0.116	0.023	0.019	0.085	0.211	0.374	0.553
14	0.359	0.169	0.368	1.851	1.283	0.240	0.105	0.020	0.015	0.074	0.195	0.342	0.489
15	0.327	0.142	0.318	1.700	1.196	0.230	0.095	0.016	0.013	0.068	0.184	0.316	0.463
16	0.300	0.134	0.241	1.588	1.130	0.216	0.086	0.016	0.011	0.064	0.174	0.300	0.428
17	0.279	0.121	0.204	1.524	1.092	0.205	0.082	0.015	0.010	0.055	0.157	0.280	0.418
18	0.255	0.104	0.162	1.434	1.010	0.197	0.078	0.014	0.008	0.054	0.141	0.275	0.387
19	0.232	0.096	0.141	1.375	0.989	0.184	0.070	0.013	0.007	0.049	0.136	0.260	0.370
20	0.218	0.089	0.126	1.315	0.930	0.176	0.066	0.012	0.006	0.046	0.125	0.237	0.360
21	0.201	0.086	0.110	1.194	0.889	0.168	0.063	0.011	0.005	0.040	0.116	0.228	0.327
22	0.188	0.085	0.107	1.130	0.850	0.163	0.061	0.010	0.005	0.038	0.113	0.218	0.311
23	0.173	0.079	0.098	1.097	0.847	0.152	0.057	0.009	0.005	0.034	0.104	0.212	0.298
24	0.162	0.076	0.093	1.064	0.778	0.145	0.052	0.008	0.005	0.033	0.096	0.200	0.287
25	0.148	0.072	0.082	1.020	0.755	0.136	0.050	0.008	0.004	0.030	0.091	0.191	0.282
26	0.139	0.070	0.075	0.997	0.738	0.129	0.044	0.007	0.004	0.029	0.085	0.185	0.254
27	0.130	0.068	0.065	0.972	0.720	0.125	0.040	0.006	0.003	0.027	0.082	0.173	0.239
28	0.120	0.065	0.062	0.885	0.708	0.122	0.040	0.005	0.003	0.025	0.074	0.161	0.230
29	0.111	0.062	0.057	0.843	0.686	0.116	0.037	0.005	0.003	0.020	0.067	0.153	0.226
30	0.105	0.060	0.053	0.793	0.647	0.114	0.034	0.004	0.003	0.019	0.059	0.145	0.221
31	0.099	0.057	0.051	0.749	0.625	0.109	0.033	0.003	0.003	0.017	0.057	0.142	0.210
32	0.093	0.055	0.047	0.722	0.589	0.105	0.028	0.003	0.002	0.016	0.054	0.133	0.198
33	0.089	0.051	0.042	0.689	0.580	0.100	0.027	0.003	0.002	0.015	0.050	0.123	0.198
34	0.085	0.048	0.040	0.648	0.566	0.099	0.027	0.003	0.002	0.013	0.046	0.115	0.191
35	0.079	0.048	0.037	0.620	0.557	0.092	0.026	0.002	0.002	0.011	0.043	0.110	0.183
36	0.076	0.045	0.037	0.598	0.530	0.088	0.024	0.002	0.002	0.010	0.041	0.104	0.171
37	0.072	0.042	0.035	0.579	0.504	0.085	0.024	0.002	0.001	0.009	0.037	0.102	0.167
38	0.068	0.042	0.034	0.566	0.500	0.083	0.022	0.002	0.001	0.009	0.034	0.102	0.164
39	0.065	0.040	0.031	0.548	0.481	0.079	0.021	0.002	0.001	0.008	0.032	0.096	0.157
40	0.060	0.040	0.031	0.509	0.468	0.076	0.021	0.002	0.001	0.007	0.031	0.093	0.144
41	0.057	0.038	0.029	0.447	0.453	0.074	0.020	0.002	0.001	0.006	0.028	0.093	0.141
42	0.054	0.037	0.027	0.427	0.442	0.074	0.019	0.002	0.001	0.006	0.026	0.091	0.131
43	0.050	0.036	0.026	0.409	0.428	0.069	0.018	0.001	0.001	0.005	0.024	0.087	0.127
44	0.046	0.034	0.025	0.395	0.419	0.067	0.018	0.001	0.001	0.005	0.023	0.084	0.122
45	0.043	0.033	0.024	0.368	0.395	0.064	0.016	0.001	0.001	0.005	0.022	0.082	0.117
46	0.041	0.031	0.024	0.354	0.380	0.062	0.015	0.001	0.001	0.004	0.021	0.082	0.113
47	0.039	0.030	0.023	0.340	0.367	0.060	0.014	0.001	0.000	0.004	0.020	0.079	0.110
48	0.037	0.028	0.023	0.334	0.354	0.058	0.014	0.001	0.000	0.003	0.019	0.076	0.108
49	0.034	0.027	0.022	0.319	0.337	0.057	0.014	0.001	0.000	0.003	0.017	0.075	0.106

50	0.032	0.026	0.021	0.307	0.323	0.057	0.013	0.001	0.000	0.003	0.016	0.074	0.102
51	0.031	0.026	0.020	0.292	0.311	0.051	0.012	0.001	0.000	0.002	0.014	0.073	0.099
52	0.028	0.025	0.018	0.283	0.301	0.051	0.011	0.000	0.000	0.002	0.013	0.070	0.096
53	0.026	0.025	0.017	0.276	0.299	0.047	0.011	0.000	0.000	0.002	0.012	0.069	0.091
54	0.025	0.024	0.016	0.266	0.278	0.045	0.010	0.000	0.000	0.002	0.011	0.067	0.091
55	0.024	0.024	0.015	0.233	0.270	0.043	0.010	0.000	0.000	0.002	0.010	0.065	0.088
56	0.023	0.023	0.015	0.227	0.261	0.042	0.009	0.000	0.000	0.001	0.010	0.063	0.085
57	0.021	0.023	0.014	0.211	0.245	0.040	0.009	0.000	0.000	0.001	0.010	0.061	0.082
58	0.020	0.023	0.014	0.198	0.238	0.040	0.008	0.000	0.000	0.001	0.009	0.059	0.079
59	0.018	0.022	0.013	0.190	0.233	0.037	0.007	0.000	0.000	0.001	0.008	0.059	0.076
60	0.016	0.022	0.013	0.184	0.226	0.037	0.007	0.000	0.000	0.001	0.008	0.053	0.074
61	0.015	0.022	0.012	0.175	0.219	0.034	0.006	0.000	0.000	0.001	0.007	0.050	0.072
62	0.014	0.022	0.012	0.170	0.210	0.034	0.006	0.000	0.000	0.001	0.007	0.048	0.070
63	0.013	0.021	0.012	0.161	0.201	0.032	0.005	0.000	0.000	0.001	0.006	0.045	0.068
64	0.012	0.020	0.012	0.148	0.201	0.031	0.005	0.000	0.000	0.000	0.006	0.045	0.067
65	0.011	0.020	0.011	0.143	0.194	0.031	0.005	0.000	0.000	0.000	0.005	0.042	0.064
66	0.010	0.019	0.011	0.135	0.183	0.029	0.004	0.000	0.000	0.000	0.005	0.042	0.061
67	0.010	0.019	0.010	0.125	0.176	0.027	0.004	0.000	0.000	0.000	0.005	0.040	0.058
68	0.009	0.018	0.010	0.119	0.165	0.026	0.004	0.000	0.000	0.000	0.005	0.040	0.057
69	0.008	0.018	0.010	0.113	0.161	0.026	0.003	0.000	0.000	0.000	0.004	0.038	0.054
70	0.007	0.017	0.009	0.108	0.151	0.025	0.003	0.000	0.000	0.000	0.004	0.034	0.053
71	0.006	0.016	0.008	0.102	0.145	0.025	0.003	0.000	0.000	0.000	0.003	0.032	0.050
72	0.006	0.016	0.008	0.099	0.139	0.024	0.003	0.000	0.000	0.000	0.003	0.031	0.048
73	0.005	0.015	0.008	0.096	0.136	0.023	0.003	0.000	0.000	0.000	0.003	0.031	0.046
74	0.004	0.015	0.007	0.091	0.131	0.023	0.002	0.000	0.000	0.000	0.001	0.028	0.045
75	0.004	0.015	0.007	0.086	0.125	0.022	0.002	0.000	0.000	0.000	0.000	0.026	0.042
76	0.003	0.014	0.007	0.083	0.122	0.021	0.002	0.000	0.000	0.000	0.000	0.025	0.042
77	0.003	0.014	0.007	0.077	0.113	0.020	0.001	0.000	0.000	0.000	0.000	0.024	0.040
78	0.002	0.014	0.007	0.074	0.108	0.019	0.001	0.000	0.000	0.000	0.000	0.024	0.040
79	0.002	0.014	0.006	0.071	0.105	0.018	0.001	0.000	0.000	0.000	0.000	0.022	0.040
80	0.002	0.013	0.006	0.063	0.102	0.018	0.001	0.000	0.000	0.000	0.000	0.019	0.037
81	0.001	0.013	0.006	0.060	0.097	0.017	0.001	0.000	0.000	0.000	0.000	0.016	0.037
82	0.001	0.013	0.006	0.057	0.096	0.017	0.001	0.000	0.000	0.000	0.000	0.014	0.035
83	0.001	0.012	0.005	0.054	0.093	0.015	0.000	0.000	0.000	0.000	0.000	0.012	0.034
84	0.001	0.012	0.005	0.047	0.091	0.014	0.000	0.000	0.000	0.000	0.000	0.011	0.033
85	0.000	0.012	0.004	0.037	0.090	0.014	0.000	0.000	0.000	0.000	0.000	0.010	0.031
86	0.000	0.012	0.003	0.034	0.085	0.013	0.000	0.000	0.000	0.000	0.000	0.009	0.028
87	0.000	0.011	0.003	0.031	0.081	0.012	0.000	0.000	0.000	0.000	0.000	0.006	0.027
88	0.000	0.011	0.003	0.027	0.079	0.010	0.000	0.000	0.000	0.000	0.000	0.005	0.023
89	0.000	0.010	0.002	0.024	0.076	0.010	0.000	0.000	0.000	0.000	0.000	0.004	0.017
90	0.000	0.010	0.002	0.013	0.073	0.008	0.000	0.000	0.000	0.000	0.000	0.003	0.011
91	0.000	0.010	0.002	0.008	0.065	0.007	0.000	0.000	0.000	0.000	0.000	0.003	0.008
92	0.000	0.009	0.002	0.008	0.061	0.005	0.000	0.000	0.000	0.000	0.000	0.003	0.007
93	0.000	0.009	0.002	0.008	0.057	0.005	0.000	0.000	0.000	0.000	0.000	0.002	0.006
94	0.000	0.007	0.002	0.008	0.054	0.004	0.000	0.000	0.000	0.000	0.000	0.002	0.006
95	0.000	0.006	0.002	0.008	0.048	0.003	0.000	0.000	0.000	0.000	0.000	0.001	0.005
96	0.000	0.005	0.001	0.007	0.044	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.005
97	0.000	0.004	0.001	0.006	0.041	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.004
98	0.000	0.004	0.001	0.002	0.035	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.003
99	0.000	0.003	0.001	0.002	0.025	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.003	0.001	0.002	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA037 - SCHNEIDER CREEK AT KITCHENER													
PER	ANNUAL	YEARS OF RECORD: 20					DRAINAGE AREA: 25.1 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.600	5.040	8.180	9.320	5.300	4.220	4.450	11.600	8.670	5.980	3.710	5.110	8.100
1	3.200	2.207	3.282	4.699	3.474	3.160	2.598	3.458	3.574	3.294	1.906	2.620	2.526
2	2.300	1.358	2.639	3.284	2.894	1.726	1.561	2.245	2.190	2.052	1.494	1.706	2.028
3	1.750	1.260	2.034	2.940	2.241	1.537	1.381	1.820	1.580	1.634	1.290	1.516	1.570
4	1.490	1.000	1.730	2.678	1.884	1.271	1.188	1.300	1.250	1.370	1.068	1.380	1.338
5	1.300	0.866	1.394	2.538	1.624	1.143	1.026	1.186	1.089	1.196	0.887	1.212	1.159
6	1.161	0.727	1.271	2.339	1.525	0.993	0.918	0.996	0.863	1.118	0.839	1.112	0.963
7	1.040	0.651	1.181	2.173	1.373	0.931	0.819	0.856	0.734	0.880	0.784	1.010	0.896
8	0.943	0.547	1.019	2.000	1.308	0.820	0.723	0.775	0.660	0.782	0.682	0.938	0.787
9	0.855	0.470	0.853	1.771	1.149	0.747	0.683	0.549	0.572	0.710	0.660	0.866	0.636
10	0.787	0.452	0.805	1.596	1.080	0.713	0.636	0.476	0.512	0.591	0.608	0.817	0.564
11	0.725	0.411	0.683	1.504	1.020	0.681	0.563	0.406	0.458	0.544	0.591	0.793	0.528
12	0.674	0.386	0.640	1.412	0.949	0.636	0.489	0.382	0.422	0.505	0.544	0.754	0.501
13	0.621	0.362	0.584	1.319	0.902	0.524	0.454	0.365	0.395	0.466	0.501	0.668	0.467
14	0.576	0.328	0.568	1.198	0.867	0.490	0.407	0.345	0.352	0.432	0.455	0.592	0.458
15	0.532	0.302	0.499	1.160	0.789	0.452	0.380	0.303	0.297	0.396	0.419	0.542	0.436
16	0.496	0.287	0.477	1.117	0.762	0.433	0.360	0.283	0.277	0.359	0.405	0.488	0.411
17	0.470	0.267	0.435	1.072	0.721	0.416	0.342	0.267	0.263	0.332	0.394	0.461	0.399
18	0.450	0.249	0.412	1.040	0.683	0.391	0.319	0.250	0.238	0.315	0.379	0.451	0.380
19	0.423	0.243	0.392	1.010	0.671	0.365	0.303	0.235	0.223	0.298	0.362	0.427	0.357
20	0.405	0.237	0.370	0.965	0.650	0.351	0.290	0.225	0.208	0.291	0.345	0.407	0.342
21	0.384	0.227	0.345	0.946	0.629	0.331	0.282	0.218	0.200	0.274	0.334	0.391	0.320
22	0.365	0.220	0.327	0.907	0.603	0.318	0.272	0.210	0.196	0.262	0.320	0.380	0.311
23	0.350	0.214	0.316	0.856	0.579	0.306	0.261	0.200	0.193	0.253	0.304	0.358	0.303
24	0.331	0.201	0.297	0.842	0.555	0.300	0.255	0.195	0.188	0.244	0.284	0.350	0.298
25	0.315	0.196	0.282	0.806	0.537	0.285	0.241	0.190	0.184	0.233	0.273	0.343	0.286
26	0.302	0.193	0.263	0.787	0.515	0.278	0.232	0.187	0.182	0.224	0.263	0.334	0.273
27	0.289	0.187	0.252	0.768	0.493	0.275	0.228	0.183	0.180	0.218	0.259	0.327	0.266
28	0.279	0.185	0.248	0.745	0.486	0.267	0.221	0.181	0.176	0.214	0.249	0.317	0.260
29	0.269	0.182	0.238	0.722	0.480	0.264	0.217	0.178	0.174	0.211	0.238	0.303	0.252
30	0.261	0.179	0.232	0.700	0.471	0.259	0.212	0.176	0.171	0.203	0.225	0.296	0.245
31	0.253	0.177	0.223	0.676	0.459	0.252	0.208	0.174	0.169	0.201	0.219	0.279	0.236
32	0.246	0.173	0.220	0.666	0.455	0.246	0.206	0.167	0.167	0.198	0.213	0.270	0.232
33	0.238	0.171	0.210	0.646	0.449	0.242	0.203	0.164	0.165	0.192	0.210	0.267	0.227
34	0.232	0.170	0.207	0.629	0.438	0.239	0.201	0.161	0.162	0.188	0.209	0.259	0.220
35	0.226	0.167	0.203	0.605	0.425	0.234	0.198	0.159	0.161	0.186	0.205	0.252	0.217
36	0.221	0.165	0.200	0.601	0.412	0.231	0.194	0.153	0.159	0.181	0.199	0.247	0.212
37	0.217	0.164	0.193	0.588	0.406	0.227	0.191	0.150	0.157	0.178	0.196	0.241	0.210
38	0.212	0.161	0.186	0.574	0.390	0.224	0.190	0.147	0.155	0.176	0.193	0.238	0.209
39	0.209	0.160	0.183	0.558	0.382	0.221	0.187	0.145	0.154	0.174	0.191	0.231	0.207
40	0.204	0.159	0.180	0.537	0.374	0.219	0.187	0.142	0.153	0.173	0.188	0.228	0.201
41	0.200	0.156	0.178	0.521	0.365	0.218	0.184	0.139	0.149	0.170	0.185	0.221	0.198
42	0.197	0.154	0.174	0.507	0.357	0.216	0.180	0.136	0.147	0.170	0.183	0.218	0.197
43	0.193	0.152	0.172	0.490	0.345	0.214	0.178	0.133	0.146	0.168	0.181	0.217	0.192
44	0.190	0.150	0.167	0.479	0.340	0.212	0.176	0.132	0.144	0.167	0.178	0.210	0.190
45	0.187	0.150	0.165	0.469	0.322	0.210	0.173	0.128	0.143	0.165	0.176	0.207	0.188
46	0.184	0.148	0.163	0.457	0.314	0.209	0.172	0.125	0.141	0.162	0.175	0.201	0.184
47	0.181	0.147	0.161	0.447	0.306	0.205	0.169	0.121	0.139	0.161	0.172	0.198	0.180
48	0.178	0.145	0.160	0.431	0.296	0.204	0.161	0.119	0.138	0.158	0.169	0.196	0.176
49	0.175	0.144	0.159	0.418	0.287	0.200	0.157	0.116	0.136	0.156	0.165	0.190	0.170

50	0.173	0.143	0.157	0.407	0.284	0.197	0.152	0.113	0.134	0.155	0.164	0.188	0.169
51	0.170	0.142	0.156	0.400	0.282	0.194	0.149	0.110	0.133	0.153	0.160	0.185	0.166
52	0.167	0.141	0.155	0.385	0.280	0.193	0.147	0.108	0.131	0.151	0.159	0.183	0.164
53	0.164	0.139	0.153	0.369	0.271	0.191	0.144	0.105	0.129	0.150	0.154	0.180	0.161
54	0.161	0.138	0.150	0.360	0.266	0.190	0.142	0.104	0.127	0.147	0.151	0.178	0.160
55	0.160	0.136	0.149	0.344	0.260	0.187	0.142	0.102	0.126	0.146	0.149	0.175	0.158
56	0.157	0.135	0.147	0.332	0.258	0.185	0.139	0.101	0.124	0.144	0.147	0.173	0.156
57	0.155	0.133	0.144	0.324	0.253	0.182	0.138	0.098	0.123	0.143	0.144	0.170	0.155
58	0.152	0.131	0.143	0.317	0.251	0.181	0.136	0.096	0.120	0.140	0.142	0.168	0.150
59	0.150	0.130	0.142	0.307	0.248	0.177	0.134	0.093	0.119	0.137	0.140	0.167	0.147
60	0.147	0.130	0.141	0.303	0.244	0.173	0.133	0.091	0.117	0.135	0.139	0.165	0.144
61	0.145	0.128	0.140	0.297	0.240	0.168	0.130	0.088	0.116	0.132	0.137	0.162	0.143
62	0.143	0.127	0.139	0.284	0.236	0.165	0.125	0.088	0.114	0.130	0.136	0.161	0.142
63	0.141	0.125	0.137	0.276	0.234	0.162	0.125	0.085	0.113	0.129	0.134	0.159	0.137
64	0.139	0.125	0.136	0.268	0.231	0.160	0.122	0.083	0.113	0.127	0.133	0.158	0.135
65	0.136	0.124	0.134	0.261	0.226	0.157	0.120	0.082	0.110	0.127	0.133	0.156	0.130
66	0.134	0.123	0.133	0.256	0.225	0.154	0.119	0.080	0.108	0.126	0.129	0.154	0.127
67	0.132	0.121	0.130	0.252	0.223	0.152	0.116	0.079	0.108	0.125	0.126	0.153	0.122
68	0.129	0.119	0.129	0.245	0.220	0.150	0.115	0.076	0.106	0.124	0.125	0.149	0.119
69	0.127	0.118	0.127	0.238	0.218	0.148	0.113	0.074	0.105	0.121	0.123	0.145	0.116
70	0.125	0.116	0.126	0.233	0.213	0.145	0.111	0.072	0.103	0.119	0.122	0.142	0.113
71	0.122	0.115	0.125	0.232	0.211	0.141	0.110	0.071	0.102	0.116	0.119	0.140	0.110
72	0.119	0.114	0.122	0.227	0.208	0.136	0.108	0.070	0.100	0.113	0.116	0.137	0.108
73	0.117	0.112	0.121	0.224	0.204	0.136	0.105	0.070	0.099	0.111	0.114	0.135	0.105
74	0.116	0.110	0.119	0.220	0.201	0.131	0.103	0.068	0.097	0.108	0.111	0.133	0.102
75	0.113	0.109	0.118	0.212	0.199	0.127	0.102	0.066	0.096	0.105	0.109	0.130	0.101
76	0.110	0.108	0.116	0.206	0.197	0.123	0.099	0.065	0.093	0.103	0.106	0.127	0.099
77	0.108	0.105	0.115	0.202	0.195	0.121	0.097	0.065	0.092	0.102	0.105	0.125	0.096
78	0.105	0.101	0.113	0.197	0.192	0.116	0.095	0.063	0.090	0.100	0.102	0.122	0.096
79	0.103	0.099	0.112	0.191	0.189	0.113	0.093	0.062	0.088	0.098	0.099	0.117	0.093
80	0.101	0.098	0.110	0.190	0.187	0.113	0.091	0.060	0.087	0.094	0.096	0.115	0.091
81	0.099	0.096	0.108	0.186	0.184	0.110	0.090	0.059	0.085	0.091	0.091	0.110	0.088
82	0.096	0.094	0.106	0.180	0.177	0.109	0.088	0.057	0.082	0.087	0.091	0.108	0.085
83	0.093	0.093	0.104	0.177	0.173	0.107	0.086	0.057	0.080	0.085	0.089	0.105	0.082
84	0.090	0.091	0.102	0.173	0.173	0.105	0.083	0.056	0.079	0.081	0.087	0.102	0.079
85	0.088	0.088	0.099	0.170	0.170	0.102	0.079	0.054	0.076	0.079	0.085	0.099	0.076
86	0.085	0.088	0.097	0.167	0.167	0.099	0.079	0.054	0.074	0.078	0.082	0.096	0.072
87	0.082	0.085	0.094	0.162	0.162	0.093	0.076	0.053	0.074	0.075	0.080	0.093	0.071
88	0.079	0.084	0.092	0.160	0.156	0.088	0.074	0.051	0.072	0.074	0.078	0.091	0.069
89	0.076	0.082	0.091	0.154	0.152	0.086	0.072	0.050	0.071	0.073	0.076	0.086	0.068
90	0.074	0.080	0.088	0.147	0.145	0.081	0.071	0.048	0.070	0.071	0.074	0.082	0.065
91	0.071	0.079	0.084	0.144	0.136	0.079	0.068	0.046	0.068	0.070	0.071	0.080	0.062
92	0.070	0.076	0.079	0.139	0.131	0.077	0.067	0.045	0.068	0.068	0.071	0.076	0.060
93	0.068	0.072	0.076	0.136	0.125	0.074	0.065	0.044	0.065	0.065	0.068	0.072	0.059
94	0.065	0.071	0.075	0.130	0.118	0.071	0.063	0.042	0.064	0.065	0.068	0.071	0.056
95	0.062	0.068	0.074	0.123	0.115	0.068	0.061	0.040	0.062	0.062	0.065	0.068	0.051
96	0.059	0.065	0.073	0.117	0.108	0.065	0.059	0.039	0.059	0.059	0.062	0.064	0.049
97	0.054	0.062	0.071	0.110	0.096	0.063	0.057	0.037	0.055	0.057	0.057	0.059	0.042
98	0.050	0.058	0.065	0.106	0.087	0.057	0.054	0.037	0.050	0.054	0.051	0.057	0.039
99	0.040	0.047	0.062	0.086	0.074	0.053	0.051	0.034	0.039	0.046	0.047	0.051	0.037
100	0.028	0.031	0.042	0.065	0.051	0.037	0.034	0.028	0.031	0.037	0.035	0.033	0.031

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA039 - CONESTOGO RIVER ABOVE DRAYTON													
PER	ANNUAL	YEARS OF RECORD: 44						DRAINAGE AREA: 275 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	238.000	151.000	139.000	214.000	238.000	122.000	224.000	44.700	51.000	79.600	47.400	107.000	225.000
1	47.909	56.690	57.328	91.331	75.836	31.354	23.259	8.535	14.283	24.757	22.879	43.759	46.079
2	32.600	33.922	35.851	72.411	51.837	18.363	14.320	4.840	7.633	12.520	16.532	31.900	31.432
3	25.000	26.874	25.000	61.607	45.489	15.170	11.295	3.200	3.817	8.189	13.335	25.199	24.100
4	20.799	20.754	19.830	50.110	34.500	13.000	8.964	2.651	2.924	6.000	11.106	22.179	20.006
5	16.800	16.249	16.929	46.498	31.100	11.139	7.203	2.112	2.217	4.648	9.750	18.518	16.678
6	14.700	13.694	14.143	41.734	28.678	9.975	5.586	1.775	1.820	3.300	8.895	17.016	15.075
7	12.929	11.600	12.213	38.757	26.056	8.757	4.769	1.641	1.531	2.750	7.445	15.437	13.711
8	11.400	10.242	10.870	35.170	24.598	8.259	4.170	1.485	1.219	2.260	6.740	13.598	12.193
9	10.200	9.528	9.561	32.600	23.578	7.652	3.658	1.320	1.085	1.978	6.395	12.578	11.164
10	9.180	8.934	8.776	28.538	21.316	7.134	3.168	1.194	0.969	1.730	6.090	11.800	9.894
11	8.437	8.111	7.932	26.872	19.638	6.756	2.851	1.045	0.839	1.570	5.350	10.538	9.193
12	7.738	7.503	7.325	25.000	18.418	6.247	2.662	0.916	0.699	1.404	5.065	10.100	8.509
13	7.080	6.775	6.638	23.831	16.800	5.823	2.419	0.839	0.662	1.280	4.795	9.459	8.078
14	6.510	6.173	5.936	22.000	16.200	5.398	2.220	0.781	0.574	1.215	4.432	8.858	7.695
15	6.010	5.835	5.463	20.927	15.657	5.010	2.006	0.743	0.534	1.074	4.189	8.166	7.250
16	5.600	5.482	4.898	19.825	14.800	4.797	1.814	0.676	0.488	0.959	3.777	7.887	6.926
17	5.190	5.082	4.497	18.100	13.917	4.514	1.702	0.628	0.443	0.873	3.497	7.563	6.487
18	4.874	4.932	4.000	17.000	13.100	4.191	1.590	0.581	0.413	0.835	3.270	7.119	6.201
19	4.560	4.718	3.692	16.000	12.200	3.948	1.478	0.523	0.388	0.771	3.054	6.765	5.898
20	4.260	4.425	3.411	15.032	11.656	3.820	1.386	0.500	0.365	0.705	2.888	6.327	5.588
21	4.000	4.201	3.200	14.214	11.200	3.720	1.304	0.462	0.338	0.644	2.711	5.987	5.201
22	3.738	4.000	3.000	13.912	10.616	3.500	1.220	0.447	0.315	0.583	2.515	5.760	5.000
23	3.490	3.800	2.800	13.500	10.395	3.398	1.170	0.428	0.298	0.534	2.388	5.580	4.847
24	3.300	3.572	2.640	13.000	9.748	3.292	1.118	0.410	0.283	0.493	2.254	5.393	4.654
25	3.120	3.400	2.501	12.105	9.507	3.157	1.055	0.387	0.270	0.455	2.160	5.256	4.500
26	2.981	3.200	2.400	11.503	9.247	3.000	1.023	0.368	0.260	0.429	2.049	5.060	4.259
27	2.830	3.000	2.200	11.100	8.791	2.920	0.990	0.349	0.253	0.396	1.893	4.824	4.173
28	2.670	2.900	2.035	10.698	8.506	2.806	0.943	0.339	0.246	0.379	1.790	4.649	3.902
29	2.510	2.700	1.950	10.000	8.104	2.690	0.904	0.320	0.236	0.359	1.730	4.450	3.730
30	2.400	2.559	1.800	9.466	7.771	2.613	0.867	0.305	0.224	0.348	1.643	4.295	3.540
31	2.270	2.478	1.699	9.060	7.377	2.524	0.832	0.296	0.217	0.338	1.547	4.157	3.430
32	2.150	2.309	1.560	8.900	7.120	2.410	0.776	0.280	0.212	0.329	1.481	3.940	3.281
33	2.048	2.209	1.500	8.579	6.789	2.334	0.748	0.269	0.207	0.320	1.400	3.790	3.194
34	1.970	2.100	1.440	8.177	6.610	2.240	0.725	0.259	0.202	0.307	1.310	3.670	3.098
35	1.860	2.010	1.394	7.861	6.465	2.150	0.715	0.250	0.197	0.297	1.250	3.490	3.000
36	1.780	1.950	1.306	7.450	6.213	2.090	0.694	0.241	0.194	0.290	1.190	3.320	2.930
37	1.700	1.868	1.287	7.224	6.120	2.030	0.672	0.231	0.191	0.281	1.130	3.200	2.850
38	1.620	1.800	1.230	6.986	5.947	1.970	0.657	0.221	0.187	0.274	1.090	3.119	2.790
39	1.540	1.740	1.200	6.600	5.729	1.910	0.632	0.213	0.181	0.267	1.046	3.050	2.710
40	1.470	1.700	1.170	6.292	5.550	1.868	0.613	0.205	0.175	0.260	0.994	2.970	2.609
41	1.400	1.640	1.123	5.931	5.360	1.773	0.595	0.197	0.171	0.256	0.947	2.893	2.510
42	1.320	1.590	1.090	5.637	5.211	1.720	0.571	0.191	0.166	0.251	0.917	2.811	2.440
43	1.250	1.500	1.040	5.380	5.010	1.640	0.554	0.181	0.162	0.243	0.863	2.640	2.400
44	1.200	1.440	1.010	5.000	4.850	1.584	0.540	0.174	0.156	0.236	0.827	2.560	2.334
45	1.160	1.396	0.969	4.800	4.700	1.547	0.526	0.169	0.153	0.231	0.802	2.490	2.267
46	1.110	1.310	0.930	4.616	4.589	1.510	0.509	0.163	0.150	0.227	0.767	2.443	2.210
47	1.060	1.286	0.879	4.437	4.501	1.460	0.486	0.157	0.146	0.221	0.741	2.380	2.170
48	1.020	1.220	0.850	4.250	4.390	1.410	0.474	0.152	0.144	0.216	0.716	2.279	2.100
49	0.980	1.190	0.820	4.065	4.260	1.380	0.461	0.149	0.140	0.212	0.699	2.177	2.030

50	0.937	1.160	0.798	3.930	4.150	1.330	0.442	0.144	0.136	0.208	0.662	2.100	2.000
51	0.900	1.120	0.779	3.735	3.996	1.270	0.430	0.140	0.132	0.204	0.641	2.043	1.950
52	0.860	1.100	0.749	3.570	3.883	1.230	0.420	0.138	0.129	0.200	0.620	2.000	1.890
53	0.824	1.070	0.720	3.400	3.749	1.190	0.408	0.133	0.127	0.198	0.598	1.959	1.850
54	0.790	1.040	0.702	3.268	3.627	1.160	0.398	0.129	0.124	0.195	0.588	1.890	1.819
55	0.753	1.010	0.690	3.100	3.540	1.140	0.390	0.126	0.121	0.189	0.568	1.820	1.760
56	0.721	1.000	0.670	2.981	3.440	1.120	0.377	0.122	0.118	0.184	0.550	1.760	1.700
57	0.692	0.963	0.651	2.830	3.340	1.090	0.368	0.118	0.115	0.180	0.535	1.710	1.670
58	0.660	0.940	0.640	2.700	3.298	1.064	0.355	0.112	0.112	0.176	0.520	1.650	1.630
59	0.634	0.910	0.621	2.573	3.240	1.037	0.346	0.108	0.110	0.172	0.508	1.590	1.597
60	0.605	0.890	0.608	2.430	3.145	1.010	0.336	0.104	0.107	0.168	0.492	1.520	1.550
61	0.580	0.860	0.599	2.343	3.060	0.989	0.327	0.101	0.104	0.165	0.472	1.470	1.520
62	0.557	0.840	0.586	2.272	3.000	0.956	0.320	0.099	0.102	0.158	0.460	1.421	1.480
63	0.530	0.814	0.577	2.150	2.930	0.931	0.312	0.097	0.099	0.154	0.450	1.370	1.430
64	0.507	0.793	0.566	2.100	2.860	0.910	0.305	0.095	0.098	0.152	0.433	1.327	1.380
65	0.481	0.770	0.561	2.022	2.750	0.896	0.297	0.092	0.096	0.149	0.416	1.275	1.350
66	0.459	0.750	0.557	1.930	2.628	0.868	0.287	0.088	0.093	0.147	0.402	1.230	1.320
67	0.438	0.730	0.550	1.830	2.531	0.843	0.278	0.085	0.091	0.143	0.388	1.210	1.286
68	0.417	0.702	0.535	1.790	2.487	0.827	0.268	0.082	0.088	0.139	0.375	1.170	1.250
69	0.394	0.680	0.520	1.700	2.387	0.800	0.259	0.079	0.086	0.133	0.361	1.140	1.213
70	0.375	0.660	0.510	1.641	2.330	0.780	0.250	0.077	0.082	0.127	0.349	1.120	1.170
71	0.355	0.640	0.505	1.550	2.245	0.764	0.242	0.075	0.080	0.121	0.337	1.080	1.130
72	0.340	0.625	0.500	1.490	2.180	0.746	0.235	0.073	0.078	0.116	0.317	1.050	1.094
73	0.325	0.617	0.490	1.370	2.117	0.727	0.228	0.071	0.075	0.113	0.301	1.019	1.060
74	0.306	0.600	0.481	1.290	2.030	0.700	0.221	0.070	0.073	0.110	0.289	0.996	1.030
75	0.289	0.590	0.475	1.219	1.990	0.683	0.215	0.068	0.070	0.105	0.276	0.978	1.000
76	0.271	0.580	0.460	1.180	1.920	0.658	0.204	0.067	0.068	0.103	0.261	0.951	0.984
77	0.257	0.561	0.440	1.129	1.870	0.643	0.196	0.065	0.065	0.100	0.251	0.924	0.940
78	0.244	0.552	0.430	1.080	1.810	0.629	0.189	0.062	0.064	0.097	0.243	0.912	0.912
79	0.229	0.538	0.418	1.009	1.746	0.606	0.178	0.060	0.062	0.095	0.234	0.891	0.890
80	0.217	0.530	0.403	0.980	1.690	0.580	0.168	0.058	0.061	0.091	0.223	0.877	0.870
81	0.205	0.512	0.396	0.928	1.602	0.566	0.159	0.056	0.059	0.088	0.216	0.850	0.850
82	0.194	0.500	0.382	0.855	1.550	0.545	0.150	0.055	0.057	0.084	0.210	0.818	0.820
83	0.180	0.481	0.375	0.800	1.508	0.515	0.143	0.052	0.055	0.077	0.202	0.794	0.793
84	0.168	0.460	0.363	0.750	1.460	0.498	0.138	0.051	0.053	0.074	0.198	0.759	0.768
85	0.155	0.450	0.345	0.706	1.399	0.475	0.130	0.049	0.051	0.067	0.190	0.730	0.743
86	0.145	0.440	0.340	0.654	1.330	0.452	0.123	0.048	0.049	0.065	0.180	0.705	0.718
87	0.133	0.424	0.326	0.621	1.270	0.424	0.114	0.045	0.046	0.058	0.170	0.681	0.680
88	0.122	0.410	0.295	0.582	1.198	0.402	0.109	0.042	0.045	0.048	0.162	0.648	0.660
89	0.110	0.391	0.280	0.523	1.160	0.381	0.104	0.040	0.042	0.040	0.157	0.616	0.630
90	0.101	0.379	0.270	0.476	1.114	0.365	0.097	0.037	0.041	0.038	0.147	0.586	0.600
91	0.093	0.368	0.263	0.448	1.032	0.352	0.091	0.034	0.039	0.034	0.134	0.502	0.566
92	0.084	0.360	0.257	0.429	0.962	0.332	0.086	0.033	0.038	0.032	0.121	0.465	0.510
93	0.074	0.348	0.250	0.403	0.921	0.305	0.077	0.031	0.036	0.030	0.109	0.433	0.489
94	0.067	0.340	0.240	0.350	0.842	0.286	0.074	0.028	0.032	0.027	0.096	0.399	0.453
95	0.059	0.321	0.235	0.340	0.783	0.273	0.067	0.027	0.030	0.026	0.085	0.363	0.424
96	0.050	0.308	0.228	0.321	0.699	0.252	0.060	0.024	0.026	0.024	0.076	0.343	0.368
97	0.040	0.295	0.220	0.279	0.632	0.224	0.057	0.019	0.022	0.020	0.062	0.325	0.340
98	0.031	0.276	0.208	0.207	0.521	0.198	0.040	0.005	0.016	0.008	0.040	0.296	0.310
99	0.022	0.243	0.191	0.172	0.367	0.133	0.013	0.000	0.009	0.005	0.024	0.220	0.252
100	0.000	0.194	0.174	0.163	0.097	0.056	0.000	0.000	0.000	0.000	0.011	0.093	0.197

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA040 - SPEED RIVER NEAR ARMSTRONG MILLS													
PER	ANNUAL	YEARS OF RECORD: 45					DRAINAGE AREA: 167 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	78.600	42.600	56.200	58.300	71.400	61.700	26.500	14.900	34.800	78.600	17.000	46.800	40.400
1	17.800	15.962	24.168	32.983	26.220	12.583	7.608	5.084	6.857	9.085	7.497	13.400	13.118
2	12.900	11.526	17.683	24.626	21.558	8.209	6.113	3.854	4.089	6.122	5.550	9.056	9.358
3	10.000	9.374	13.652	19.900	18.138	7.202	4.783	2.994	2.895	4.561	4.630	7.294	7.849
4	8.600	8.403	10.987	17.803	16.018	6.643	4.050	2.548	2.110	3.686	4.108	6.680	6.425
5	7.550	6.872	9.088	16.239	14.409	5.910	3.605	2.147	1.717	2.880	3.680	5.941	6.000
6	6.770	6.252	8.240	15.100	13.300	5.467	3.320	1.770	1.500	2.410	3.489	5.248	5.357
7	6.140	5.791	7.375	13.611	12.409	5.058	3.069	1.629	1.380	2.171	3.260	4.693	4.978
8	5.640	5.368	7.000	13.000	11.658	4.860	2.856	1.420	1.230	2.002	3.020	4.468	4.630
9	5.210	5.000	6.471	12.182	11.100	4.541	2.640	1.300	1.140	1.801	2.780	4.242	4.460
10	4.880	4.705	5.993	11.318	10.658	4.313	2.477	1.220	1.061	1.626	2.631	4.020	4.142
11	4.580	4.505	5.447	10.500	9.821	4.161	2.351	1.121	0.930	1.455	2.511	3.772	3.960
12	4.300	4.200	5.194	9.993	9.546	4.072	2.256	1.040	0.881	1.350	2.335	3.600	3.784
13	4.040	3.978	4.898	9.495	9.002	3.901	2.091	1.000	0.840	1.231	2.252	3.441	3.554
14	3.840	3.692	4.569	9.171	8.516	3.733	1.936	0.953	0.791	1.170	2.133	3.306	3.433
15	3.620	3.539	4.001	8.668	8.242	3.593	1.850	0.918	0.756	1.080	2.063	3.170	3.310
16	3.430	3.360	3.669	8.297	7.930	3.470	1.770	0.891	0.734	1.036	1.954	3.026	3.190
17	3.270	3.200	3.400	8.014	7.633	3.330	1.671	0.846	0.706	0.990	1.904	2.920	3.134
18	3.123	3.040	3.150	7.771	7.371	3.235	1.616	0.809	0.675	0.899	1.830	2.826	3.005
19	2.990	2.944	2.910	7.488	7.052	3.135	1.550	0.775	0.635	0.851	1.760	2.711	2.900
20	2.850	2.830	2.779	7.240	6.831	3.060	1.500	0.738	0.605	0.811	1.690	2.616	2.836
21	2.730	2.710	2.600	7.000	6.602	2.990	1.451	0.722	0.588	0.765	1.640	2.540	2.750
22	2.620	2.600	2.500	6.670	6.396	2.887	1.406	0.701	0.570	0.740	1.590	2.486	2.677
23	2.520	2.530	2.400	6.492	6.161	2.810	1.361	0.680	0.546	0.698	1.520	2.410	2.607
24	2.430	2.454	2.282	6.222	5.951	2.750	1.330	0.653	0.530	0.660	1.480	2.360	2.540
25	2.350	2.400	2.200	6.030	5.860	2.670	1.300	0.640	0.514	0.634	1.450	2.300	2.500
26	2.270	2.340	2.130	5.779	5.770	2.580	1.270	0.625	0.499	0.613	1.390	2.230	2.420
27	2.200	2.280	2.089	5.643	5.620	2.549	1.240	0.604	0.490	0.600	1.320	2.150	2.370
28	2.120	2.210	2.040	5.526	5.445	2.469	1.210	0.592	0.473	0.579	1.290	2.100	2.339
29	2.070	2.170	2.000	5.340	5.310	2.420	1.170	0.572	0.463	0.560	1.260	2.060	2.310
30	2.000	2.113	1.926	5.203	5.210	2.360	1.130	0.556	0.447	0.540	1.200	2.000	2.270
31	1.940	2.057	1.870	5.100	5.110	2.320	1.090	0.545	0.438	0.522	1.160	1.970	2.230
32	1.880	2.000	1.820	5.000	4.990	2.270	1.060	0.527	0.425	0.501	1.130	1.900	2.200
33	1.820	1.980	1.800	4.812	4.900	2.212	1.030	0.514	0.419	0.484	1.102	1.860	2.170
34	1.770	1.908	1.760	4.600	4.820	2.170	0.999	0.501	0.404	0.468	1.082	1.805	2.120
35	1.710	1.900	1.730	4.503	4.740	2.123	0.980	0.485	0.397	0.458	1.063	1.780	2.100
36	1.650	1.835	1.700	4.400	4.650	2.070	0.954	0.468	0.389	0.445	1.030	1.750	2.070
37	1.600	1.800	1.650	4.247	4.590	2.030	0.924	0.455	0.378	0.436	1.010	1.710	2.050
38	1.550	1.800	1.600	4.110	4.465	1.980	0.902	0.441	0.370	0.424	0.979	1.660	2.010
39	1.500	1.746	1.548	4.000	4.370	1.940	0.884	0.431	0.364	0.412	0.954	1.620	1.985
40	1.460	1.700	1.510	3.910	4.295	1.900	0.858	0.420	0.357	0.400	0.926	1.590	1.950
41	1.410	1.690	1.489	3.823	4.180	1.870	0.838	0.411	0.347	0.388	0.911	1.560	1.920
42	1.370	1.650	1.435	3.746	4.105	1.830	0.822	0.405	0.341	0.379	0.884	1.525	1.900
43	1.320	1.610	1.400	3.680	4.030	1.770	0.804	0.395	0.332	0.370	0.860	1.490	1.887
44	1.290	1.584	1.370	3.600	3.960	1.740	0.793	0.389	0.325	0.363	0.836	1.460	1.850
45	1.250	1.550	1.330	3.497	3.880	1.710	0.779	0.374	0.319	0.355	0.815	1.430	1.800
46	1.210	1.520	1.300	3.401	3.825	1.650	0.751	0.365	0.312	0.344	0.792	1.410	1.760
47	1.170	1.500	1.283	3.344	3.760	1.620	0.731	0.360	0.303	0.339	0.780	1.380	1.730
48	1.134	1.470	1.239	3.278	3.705	1.590	0.718	0.347	0.295	0.330	0.766	1.350	1.700
49	1.100	1.420	1.210	3.200	3.640	1.570	0.700	0.342	0.288	0.320	0.741	1.320	1.670

50	1.070	1.410	1.190	3.085	3.515	1.550	0.688	0.334	0.277	0.311	0.725	1.290	1.640
51	1.040	1.399	1.166	3.000	3.430	1.510	0.678	0.324	0.272	0.304	0.711	1.260	1.600
52	1.010	1.352	1.130	2.952	3.365	1.470	0.668	0.320	0.266	0.297	0.694	1.240	1.570
53	0.980	1.320	1.100	2.876	3.290	1.450	0.657	0.314	0.259	0.288	0.678	1.210	1.530
54	0.950	1.300	1.083	2.829	3.220	1.420	0.645	0.306	0.252	0.280	0.667	1.180	1.500
55	0.920	1.260	1.050	2.800	3.150	1.400	0.631	0.295	0.249	0.271	0.655	1.170	1.470
56	0.898	1.246	1.020	2.690	3.090	1.363	0.620	0.290	0.241	0.264	0.640	1.135	1.443
57	0.869	1.220	1.000	2.620	3.060	1.333	0.607	0.281	0.237	0.258	0.623	1.110	1.410
58	0.840	1.200	0.991	2.567	3.015	1.320	0.596	0.276	0.234	0.252	0.612	1.085	1.390
59	0.810	1.180	0.960	2.484	2.950	1.300	0.584	0.270	0.229	0.246	0.591	1.070	1.370
60	0.785	1.150	0.941	2.410	2.890	1.270	0.576	0.266	0.223	0.240	0.573	1.060	1.335
61	0.760	1.130	0.930	2.304	2.860	1.250	0.564	0.262	0.218	0.235	0.565	1.050	1.310
62	0.736	1.100	0.910	2.250	2.800	1.220	0.552	0.256	0.213	0.231	0.552	1.030	1.280
63	0.714	1.092	0.900	2.200	2.730	1.196	0.539	0.249	0.208	0.227	0.535	1.010	1.260
64	0.695	1.065	0.886	2.140	2.690	1.170	0.532	0.246	0.204	0.221	0.524	1.000	1.230
65	0.674	1.049	0.875	2.100	2.650	1.147	0.519	0.241	0.201	0.216	0.515	0.980	1.200
66	0.650	1.020	0.840	2.070	2.610	1.120	0.506	0.235	0.196	0.212	0.504	0.958	1.190
67	0.626	1.000	0.800	2.050	2.560	1.100	0.496	0.230	0.191	0.207	0.490	0.938	1.170
68	0.606	0.980	0.782	1.999	2.515	1.080	0.487	0.226	0.187	0.204	0.483	0.925	1.150
69	0.584	0.953	0.765	1.950	2.460	1.050	0.479	0.221	0.183	0.198	0.476	0.906	1.130
70	0.564	0.930	0.740	1.877	2.405	1.040	0.469	0.217	0.178	0.195	0.462	0.882	1.100
71	0.541	0.901	0.722	1.800	2.360	1.010	0.460	0.211	0.175	0.191	0.443	0.861	1.090
72	0.521	0.884	0.700	1.770	2.320	0.989	0.447	0.203	0.171	0.189	0.436	0.844	1.070
73	0.500	0.850	0.691	1.700	2.290	0.969	0.437	0.199	0.167	0.185	0.419	0.830	1.041
74	0.484	0.825	0.675	1.621	2.240	0.946	0.428	0.195	0.164	0.180	0.405	0.817	1.012
75	0.468	0.800	0.660	1.600	2.190	0.930	0.414	0.192	0.161	0.178	0.394	0.798	0.996
76	0.448	0.780	0.650	1.528	2.150	0.900	0.407	0.186	0.158	0.173	0.382	0.789	0.975
77	0.430	0.761	0.637	1.480	2.100	0.878	0.395	0.181	0.154	0.171	0.372	0.778	0.960
78	0.411	0.738	0.620	1.400	2.070	0.853	0.382	0.176	0.150	0.167	0.366	0.767	0.950
79	0.396	0.720	0.606	1.339	2.029	0.836	0.374	0.171	0.147	0.164	0.356	0.747	0.927
80	0.379	0.700	0.595	1.232	1.980	0.820	0.363	0.167	0.143	0.160	0.343	0.740	0.910
81	0.363	0.680	0.580	1.200	1.950	0.793	0.351	0.164	0.140	0.156	0.333	0.727	0.899
82	0.344	0.640	0.560	1.160	1.910	0.770	0.342	0.159	0.135	0.152	0.322	0.711	0.876
83	0.327	0.620	0.538	1.123	1.860	0.747	0.333	0.154	0.133	0.150	0.313	0.699	0.850
84	0.310	0.600	0.513	1.100	1.820	0.734	0.322	0.150	0.130	0.145	0.303	0.680	0.820
85	0.290	0.566	0.502	1.021	1.780	0.720	0.311	0.145	0.126	0.140	0.290	0.664	0.790
86	0.271	0.551	0.492	0.973	1.744	0.700	0.300	0.142	0.123	0.139	0.282	0.649	0.775
87	0.256	0.538	0.480	0.941	1.690	0.681	0.291	0.136	0.119	0.136	0.276	0.632	0.750
88	0.240	0.520	0.470	0.900	1.650	0.671	0.278	0.133	0.114	0.133	0.268	0.610	0.735
89	0.226	0.502	0.460	0.863	1.589	0.650	0.263	0.127	0.108	0.128	0.261	0.591	0.720
90	0.211	0.490	0.450	0.840	1.544	0.626	0.251	0.120	0.103	0.124	0.246	0.566	0.710
91	0.198	0.481	0.430	0.793	1.480	0.606	0.236	0.116	0.101	0.119	0.232	0.546	0.699
92	0.185	0.468	0.420	0.725	1.430	0.580	0.226	0.111	0.097	0.113	0.221	0.506	0.674
93	0.172	0.453	0.404	0.672	1.380	0.561	0.215	0.107	0.091	0.106	0.212	0.474	0.624
94	0.160	0.430	0.395	0.580	1.314	0.535	0.199	0.099	0.085	0.100	0.206	0.438	0.595
95	0.148	0.411	0.368	0.551	1.280	0.498	0.187	0.092	0.080	0.090	0.197	0.411	0.541
96	0.135	0.395	0.340	0.495	1.198	0.480	0.172	0.079	0.075	0.083	0.187	0.396	0.510
97	0.121	0.381	0.317	0.385	1.079	0.441	0.161	0.068	0.069	0.076	0.173	0.369	0.481
98	0.102	0.359	0.245	0.163	1.000	0.381	0.147	0.055	0.060	0.069	0.160	0.341	0.453
99	0.076	0.330	0.159	0.110	0.883	0.319	0.117	0.043	0.043	0.061	0.138	0.259	0.412
100	0.020	0.216	0.105	0.080	0.626	0.200	0.050	0.020	0.035	0.045	0.119	0.150	0.358

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA041 - GRAND RIVER NEAR DUNDALK													
PER	ANNUAL	YEARS OF RECORD: 31						DRAINAGE AREA: 66.5 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	43.200	24.000	35.700	43.200	26.400	15.700	14.300	22.500	7.330	18.900	8.960	17.500	32.800
1	13.000	16.807	17.942	20.460	14.860	6.170	6.554	2.955	2.200	5.933	5.180	8.840	8.977
2	9.066	13.699	13.000	17.000	13.100	4.630	3.199	1.440	1.355	3.300	3.214	6.680	6.300
3	6.946	9.807	10.077	14.578	11.569	3.682	2.558	0.922	0.984	2.194	2.595	5.392	5.934
4	5.713	7.774	8.797	12.818	10.200	2.896	1.860	0.751	0.679	1.524	2.072	4.513	5.000
5	4.800	6.945	7.239	12.000	9.491	2.490	1.591	0.598	0.561	1.070	1.816	4.014	4.009
6	4.086	5.404	5.831	11.000	8.679	2.210	1.242	0.476	0.457	0.863	1.670	3.610	3.329
7	3.550	4.795	5.000	10.097	7.955	1.919	1.021	0.413	0.409	0.611	1.540	3.210	2.926
8	3.129	4.000	4.057	9.659	7.310	1.781	0.895	0.376	0.339	0.496	1.431	2.846	2.674
9	2.820	3.569	3.615	8.771	6.863	1.542	0.778	0.326	0.297	0.418	1.262	2.654	2.461
10	2.523	3.326	3.208	8.127	6.362	1.454	0.692	0.296	0.261	0.365	1.200	2.462	2.225
11	2.309	3.000	2.827	7.428	5.986	1.367	0.628	0.274	0.228	0.318	1.159	2.356	2.069
12	2.110	2.639	2.600	6.820	5.659	1.293	0.603	0.241	0.204	0.282	1.085	2.220	1.855
13	1.930	2.437	2.400	6.444	5.235	1.216	0.550	0.225	0.190	0.244	0.983	2.117	1.776
14	1.770	2.257	2.287	6.069	4.794	1.170	0.521	0.212	0.177	0.206	0.927	1.967	1.600
15	1.620	2.100	2.000	5.872	4.441	1.124	0.476	0.197	0.162	0.183	0.869	1.901	1.518
16	1.510	1.955	1.829	5.443	4.318	1.098	0.444	0.190	0.153	0.171	0.819	1.760	1.450
17	1.420	1.800	1.700	5.214	4.139	1.052	0.423	0.181	0.144	0.161	0.775	1.620	1.400
18	1.340	1.692	1.500	4.992	3.928	0.994	0.405	0.160	0.132	0.146	0.727	1.570	1.360
19	1.270	1.570	1.414	4.759	3.760	0.952	0.388	0.154	0.125	0.134	0.657	1.549	1.330
20	1.190	1.467	1.299	4.611	3.574	0.893	0.378	0.147	0.120	0.124	0.602	1.500	1.300
21	1.130	1.333	1.190	4.300	3.320	0.850	0.363	0.141	0.111	0.118	0.575	1.460	1.230
22	1.080	1.270	1.110	4.000	3.240	0.823	0.345	0.133	0.107	0.113	0.524	1.430	1.190
23	1.020	1.217	1.040	3.923	3.160	0.805	0.338	0.130	0.101	0.106	0.493	1.397	1.130
24	0.980	1.154	1.000	3.818	3.064	0.780	0.315	0.124	0.097	0.099	0.472	1.360	1.099
25	0.920	1.100	0.945	3.700	2.990	0.751	0.295	0.120	0.092	0.093	0.451	1.310	1.080
26	0.878	1.025	0.914	3.422	2.920	0.728	0.285	0.116	0.089	0.087	0.423	1.270	1.047
27	0.840	1.000	0.868	3.340	2.814	0.711	0.275	0.110	0.085	0.081	0.401	1.204	1.011
28	0.800	0.926	0.846	3.064	2.681	0.703	0.265	0.106	0.081	0.080	0.376	1.170	0.996
29	0.760	0.900	0.800	2.998	2.625	0.676	0.252	0.103	0.077	0.076	0.358	1.130	0.977
30	0.725	0.881	0.759	2.851	2.525	0.657	0.246	0.099	0.075	0.073	0.337	1.110	0.956
31	0.698	0.859	0.737	2.735	2.432	0.632	0.237	0.096	0.072	0.069	0.314	1.072	0.937
32	0.660	0.845	0.700	2.597	2.369	0.601	0.230	0.093	0.069	0.067	0.300	1.040	0.910
33	0.632	0.788	0.673	2.485	2.306	0.580	0.227	0.088	0.067	0.065	0.287	1.010	0.874
34	0.600	0.757	0.641	2.393	2.243	0.565	0.219	0.084	0.064	0.063	0.276	0.979	0.854
35	0.572	0.729	0.610	2.300	2.180	0.547	0.209	0.080	0.060	0.060	0.268	0.955	0.840
36	0.543	0.700	0.583	2.240	2.137	0.538	0.206	0.078	0.058	0.059	0.258	0.919	0.820
37	0.520	0.679	0.543	2.150	2.050	0.522	0.201	0.073	0.055	0.055	0.247	0.890	0.790
38	0.495	0.660	0.521	2.050	2.021	0.510	0.193	0.070	0.054	0.053	0.238	0.873	0.779
39	0.475	0.640	0.500	1.936	1.960	0.496	0.187	0.068	0.051	0.050	0.231	0.856	0.757
40	0.454	0.624	0.490	1.825	1.905	0.486	0.181	0.065	0.049	0.049	0.223	0.829	0.740
41	0.437	0.602	0.486	1.770	1.830	0.467	0.178	0.064	0.047	0.046	0.219	0.808	0.716
42	0.419	0.586	0.475	1.650	1.789	0.452	0.167	0.062	0.045	0.045	0.210	0.795	0.700
43	0.400	0.570	0.460	1.600	1.716	0.436	0.162	0.060	0.043	0.043	0.199	0.774	0.685
44	0.385	0.548	0.446	1.573	1.670	0.427	0.157	0.059	0.042	0.042	0.189	0.753	0.663
45	0.368	0.536	0.426	1.510	1.630	0.421	0.150	0.058	0.040	0.040	0.183	0.735	0.650
46	0.351	0.518	0.413	1.490	1.570	0.414	0.146	0.057	0.039	0.040	0.172	0.713	0.634
47	0.340	0.500	0.400	1.378	1.508	0.404	0.141	0.055	0.037	0.039	0.162	0.703	0.621
48	0.325	0.494	0.385	1.330	1.480	0.398	0.135	0.054	0.035	0.038	0.152	0.680	0.606
49	0.310	0.480	0.370	1.280	1.450	0.387	0.132	0.053	0.034	0.037	0.146	0.653	0.600

50	0.296	0.469	0.352	1.245	1.420	0.381	0.128	0.051	0.033	0.037	0.139	0.645	0.585
51	0.283	0.453	0.346	1.192	1.390	0.372	0.125	0.050	0.032	0.036	0.124	0.633	0.569
52	0.271	0.450	0.335	1.169	1.360	0.360	0.121	0.048	0.031	0.036	0.111	0.613	0.555
53	0.260	0.441	0.325	1.140	1.326	0.350	0.118	0.047	0.031	0.035	0.103	0.596	0.537
54	0.249	0.432	0.320	1.113	1.293	0.340	0.113	0.046	0.030	0.034	0.094	0.579	0.530
55	0.237	0.420	0.305	1.090	1.270	0.335	0.110	0.044	0.029	0.033	0.088	0.558	0.514
56	0.227	0.413	0.298	1.070	1.250	0.331	0.109	0.043	0.029	0.031	0.083	0.544	0.505
57	0.216	0.400	0.290	1.020	1.220	0.323	0.105	0.042	0.028	0.030	0.074	0.528	0.497
58	0.208	0.400	0.287	1.000	1.191	0.313	0.103	0.042	0.027	0.029	0.069	0.506	0.486
59	0.200	0.387	0.282	0.950	1.160	0.304	0.102	0.041	0.027	0.028	0.066	0.488	0.477
60	0.189	0.380	0.279	0.904	1.135	0.294	0.098	0.040	0.026	0.027	0.062	0.462	0.460
61	0.178	0.370	0.270	0.881	1.092	0.287	0.096	0.039	0.025	0.027	0.058	0.450	0.450
62	0.166	0.363	0.266	0.850	1.080	0.281	0.094	0.038	0.025	0.025	0.054	0.436	0.440
63	0.157	0.355	0.254	0.818	1.060	0.274	0.092	0.037	0.024	0.025	0.051	0.421	0.433
64	0.148	0.350	0.247	0.788	1.040	0.268	0.090	0.037	0.023	0.024	0.050	0.408	0.428
65	0.140	0.343	0.240	0.770	1.020	0.262	0.088	0.036	0.023	0.024	0.048	0.393	0.420
66	0.130	0.335	0.236	0.726	0.998	0.252	0.087	0.035	0.023	0.023	0.046	0.384	0.406
67	0.121	0.330	0.230	0.701	0.966	0.247	0.084	0.034	0.022	0.023	0.045	0.363	0.398
68	0.114	0.325	0.225	0.694	0.903	0.243	0.082	0.034	0.021	0.022	0.043	0.350	0.389
69	0.107	0.320	0.220	0.662	0.880	0.235	0.079	0.032	0.021	0.021	0.041	0.341	0.371
70	0.100	0.315	0.214	0.640	0.861	0.229	0.076	0.032	0.020	0.021	0.039	0.328	0.362
71	0.093	0.307	0.210	0.600	0.827	0.222	0.074	0.031	0.020	0.020	0.038	0.315	0.355
72	0.087	0.300	0.208	0.559	0.801	0.214	0.073	0.031	0.020	0.020	0.036	0.305	0.350
73	0.080	0.287	0.205	0.520	0.790	0.205	0.072	0.030	0.019	0.019	0.035	0.288	0.343
74	0.074	0.282	0.202	0.489	0.771	0.200	0.070	0.029	0.018	0.019	0.034	0.275	0.335
75	0.070	0.279	0.200	0.455	0.745	0.195	0.068	0.029	0.018	0.018	0.031	0.260	0.323
76	0.065	0.275	0.195	0.439	0.715	0.191	0.067	0.028	0.017	0.018	0.029	0.250	0.312
77	0.061	0.269	0.188	0.403	0.699	0.183	0.064	0.027	0.017	0.017	0.027	0.237	0.304
78	0.057	0.262	0.180	0.381	0.661	0.178	0.063	0.026	0.016	0.017	0.026	0.218	0.298
79	0.053	0.260	0.175	0.358	0.647	0.172	0.061	0.026	0.016	0.016	0.025	0.212	0.290
80	0.049	0.254	0.170	0.340	0.621	0.165	0.060	0.025	0.016	0.016	0.024	0.179	0.274
81	0.045	0.248	0.165	0.320	0.592	0.158	0.058	0.025	0.015	0.016	0.023	0.157	0.265
82	0.042	0.240	0.160	0.290	0.564	0.153	0.056	0.024	0.015	0.015	0.022	0.147	0.260
83	0.040	0.235	0.154	0.260	0.548	0.149	0.055	0.023	0.014	0.015	0.022	0.107	0.254
84	0.037	0.229	0.146	0.242	0.526	0.144	0.053	0.023	0.014	0.014	0.021	0.092	0.240
85	0.035	0.222	0.141	0.220	0.501	0.140	0.051	0.022	0.014	0.014	0.020	0.082	0.230
86	0.032	0.215	0.135	0.210	0.476	0.136	0.049	0.022	0.013	0.013	0.019	0.074	0.220
87	0.030	0.209	0.130	0.200	0.465	0.129	0.046	0.021	0.013	0.012	0.019	0.066	0.210
88	0.028	0.200	0.121	0.193	0.441	0.126	0.045	0.020	0.013	0.012	0.018	0.052	0.194
89	0.026	0.181	0.119	0.180	0.417	0.121	0.043	0.020	0.012	0.011	0.017	0.045	0.178
90	0.024	0.163	0.113	0.168	0.389	0.116	0.041	0.019	0.012	0.010	0.017	0.039	0.165
91	0.023	0.150	0.110	0.164	0.364	0.108	0.040	0.018	0.011	0.010	0.016	0.031	0.149
92	0.021	0.140	0.106	0.163	0.343	0.103	0.038	0.018	0.011	0.009	0.016	0.028	0.140
93	0.019	0.128	0.102	0.151	0.317	0.098	0.036	0.017	0.010	0.009	0.015	0.026	0.117
94	0.018	0.099	0.094	0.140	0.281	0.093	0.034	0.016	0.009	0.008	0.015	0.025	0.102
95	0.016	0.084	0.082	0.120	0.250	0.088	0.033	0.016	0.008	0.008	0.014	0.024	0.091
96	0.015	0.074	0.070	0.110	0.219	0.080	0.030	0.015	0.006	0.006	0.013	0.021	0.080
97	0.013	0.067	0.060	0.080	0.204	0.074	0.029	0.014	0.005	0.006	0.012	0.019	0.067
98	0.011	0.040	0.051	0.065	0.178	0.072	0.027	0.014	0.004	0.005	0.011	0.015	0.051
99	0.008	0.026	0.047	0.045	0.155	0.062	0.026	0.012	0.003	0.004	0.009	0.010	0.037
100	0.001	0.013	0.040	0.042	0.126	0.044	0.022	0.009	0.002	0.001	0.003	0.004	0.030

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA043 - HUNSBURGER CREEK NEAR WILMOT CENTRE													
PER	ANNUAL	YEARS OF RECORD: 27						DRAINAGE AREA: 14.9 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.680	1.590	2.680	2.670	2.510	1.350	0.954	1.670	0.901	1.670	1.120	1.440	1.790
1	0.859	1.311	1.380	1.475	0.921	0.600	0.430	0.669	0.329	0.424	0.522	0.586	0.687
2	0.576	0.750	1.043	1.116	0.758	0.477	0.318	0.365	0.281	0.278	0.445	0.502	0.469
3	0.471	0.542	0.643	0.919	0.630	0.412	0.287	0.285	0.247	0.249	0.371	0.407	0.390
4	0.411	0.498	0.540	0.839	0.581	0.382	0.255	0.252	0.207	0.225	0.315	0.342	0.359
5	0.368	0.422	0.443	0.772	0.527	0.358	0.230	0.228	0.192	0.207	0.289	0.320	0.332
6	0.334	0.393	0.403	0.646	0.504	0.329	0.219	0.210	0.183	0.187	0.257	0.289	0.318
7	0.310	0.368	0.378	0.602	0.470	0.309	0.209	0.194	0.175	0.182	0.240	0.273	0.305
8	0.293	0.347	0.349	0.533	0.436	0.290	0.196	0.187	0.168	0.177	0.221	0.264	0.286
9	0.278	0.329	0.320	0.494	0.414	0.278	0.191	0.180	0.159	0.171	0.214	0.254	0.275
10	0.267	0.316	0.309	0.448	0.392	0.272	0.188	0.177	0.155	0.166	0.206	0.246	0.261
11	0.256	0.300	0.293	0.435	0.367	0.264	0.185	0.173	0.151	0.159	0.201	0.235	0.254
12	0.248	0.280	0.279	0.419	0.354	0.256	0.182	0.166	0.147	0.155	0.194	0.228	0.243
13	0.238	0.268	0.266	0.398	0.340	0.249	0.179	0.163	0.144	0.153	0.188	0.226	0.240
14	0.231	0.257	0.258	0.385	0.325	0.242	0.177	0.157	0.143	0.149	0.184	0.217	0.230
15	0.225	0.242	0.249	0.361	0.306	0.237	0.176	0.156	0.141	0.146	0.182	0.214	0.224
16	0.220	0.237	0.241	0.343	0.297	0.232	0.172	0.154	0.140	0.145	0.180	0.209	0.220
17	0.215	0.230	0.230	0.333	0.291	0.227	0.170	0.150	0.138	0.143	0.177	0.204	0.215
18	0.210	0.221	0.222	0.321	0.288	0.224	0.168	0.147	0.136	0.140	0.173	0.202	0.212
19	0.205	0.216	0.221	0.307	0.281	0.221	0.166	0.146	0.135	0.139	0.171	0.200	0.208
20	0.202	0.209	0.217	0.303	0.275	0.217	0.164	0.144	0.134	0.138	0.168	0.196	0.206
21	0.198	0.206	0.212	0.298	0.272	0.215	0.161	0.143	0.133	0.136	0.165	0.194	0.202
22	0.194	0.202	0.208	0.292	0.268	0.211	0.160	0.141	0.133	0.134	0.164	0.192	0.199
23	0.192	0.200	0.202	0.286	0.265	0.208	0.159	0.140	0.132	0.133	0.162	0.190	0.196
24	0.189	0.198	0.201	0.282	0.260	0.207	0.157	0.138	0.130	0.133	0.161	0.187	0.195
25	0.187	0.196	0.198	0.276	0.257	0.202	0.156	0.137	0.130	0.132	0.159	0.186	0.193
26	0.184	0.193	0.195	0.270	0.253	0.198	0.155	0.135	0.129	0.131	0.158	0.184	0.192
27	0.182	0.191	0.191	0.264	0.250	0.196	0.153	0.135	0.128	0.130	0.157	0.182	0.191
28	0.180	0.190	0.188	0.260	0.248	0.192	0.152	0.133	0.128	0.130	0.156	0.180	0.189
29	0.178	0.188	0.186	0.254	0.246	0.190	0.151	0.132	0.127	0.129	0.155	0.179	0.188
30	0.176	0.188	0.184	0.251	0.241	0.189	0.151	0.131	0.126	0.129	0.153	0.178	0.187
31	0.174	0.186	0.183	0.248	0.236	0.185	0.149	0.131	0.125	0.128	0.151	0.176	0.185
32	0.172	0.185	0.180	0.244	0.234	0.184	0.147	0.130	0.124	0.127	0.150	0.175	0.183
33	0.170	0.184	0.179	0.240	0.233	0.183	0.146	0.129	0.124	0.126	0.149	0.174	0.181
34	0.169	0.182	0.178	0.236	0.231	0.181	0.145	0.128	0.123	0.126	0.149	0.173	0.180
35	0.166	0.180	0.177	0.232	0.229	0.179	0.145	0.127	0.122	0.125	0.148	0.171	0.178
36	0.165	0.179	0.175	0.230	0.226	0.176	0.144	0.126	0.121	0.125	0.147	0.171	0.177
37	0.163	0.178	0.173	0.227	0.224	0.175	0.142	0.125	0.121	0.124	0.146	0.170	0.176
38	0.161	0.177	0.172	0.224	0.222	0.174	0.142	0.124	0.120	0.123	0.145	0.169	0.175
39	0.160	0.176	0.170	0.221	0.219	0.172	0.141	0.123	0.120	0.123	0.143	0.168	0.173
40	0.158	0.174	0.169	0.220	0.217	0.171	0.140	0.123	0.119	0.122	0.142	0.166	0.173
41	0.156	0.173	0.167	0.217	0.214	0.170	0.139	0.121	0.118	0.121	0.142	0.165	0.172
42	0.155	0.171	0.166	0.215	0.213	0.169	0.139	0.121	0.118	0.120	0.140	0.164	0.171
43	0.154	0.168	0.165	0.212	0.210	0.167	0.138	0.119	0.117	0.120	0.140	0.163	0.170
44	0.152	0.166	0.164	0.210	0.208	0.165	0.138	0.119	0.116	0.119	0.139	0.162	0.169
45	0.151	0.164	0.163	0.208	0.205	0.164	0.137	0.118	0.116	0.118	0.138	0.161	0.168
46	0.150	0.164	0.162	0.205	0.204	0.163	0.136	0.117	0.115	0.117	0.138	0.161	0.165
47	0.149	0.160	0.162	0.204	0.203	0.161	0.136	0.117	0.114	0.116	0.137	0.159	0.164
48	0.147	0.160	0.161	0.202	0.201	0.160	0.135	0.116	0.114	0.116	0.136	0.158	0.164
49	0.146	0.158	0.160	0.199	0.198	0.159	0.134	0.115	0.113	0.115	0.135	0.157	0.163

50	0.145	0.157	0.158	0.198	0.197	0.158	0.133	0.115	0.113	0.115	0.135	0.157	0.162
51	0.144	0.155	0.157	0.195	0.194	0.156	0.133	0.114	0.112	0.114	0.134	0.156	0.161
52	0.143	0.152	0.155	0.193	0.193	0.154	0.132	0.113	0.111	0.113	0.133	0.156	0.160
53	0.142	0.150	0.155	0.192	0.191	0.153	0.131	0.112	0.110	0.113	0.132	0.155	0.158
54	0.141	0.148	0.154	0.191	0.190	0.153	0.131	0.111	0.110	0.113	0.131	0.154	0.157
55	0.140	0.147	0.153	0.189	0.188	0.152	0.130	0.110	0.108	0.112	0.130	0.153	0.156
56	0.139	0.146	0.152	0.187	0.187	0.151	0.130	0.110	0.108	0.111	0.129	0.153	0.155
57	0.138	0.145	0.151	0.185	0.185	0.150	0.129	0.109	0.106	0.111	0.129	0.152	0.153
58	0.136	0.144	0.149	0.183	0.184	0.149	0.129	0.108	0.106	0.111	0.128	0.151	0.153
59	0.136	0.144	0.147	0.182	0.183	0.148	0.128	0.108	0.105	0.110	0.128	0.150	0.151
60	0.135	0.143	0.145	0.180	0.181	0.147	0.128	0.107	0.105	0.110	0.127	0.150	0.150
61	0.134	0.142	0.145	0.178	0.179	0.147	0.127	0.107	0.104	0.109	0.127	0.149	0.150
62	0.133	0.140	0.144	0.177	0.178	0.146	0.126	0.106	0.103	0.108	0.126	0.149	0.149
63	0.132	0.140	0.143	0.174	0.177	0.144	0.125	0.106	0.102	0.108	0.125	0.148	0.148
64	0.131	0.139	0.142	0.173	0.175	0.143	0.124	0.105	0.101	0.107	0.125	0.147	0.147
65	0.130	0.138	0.140	0.171	0.173	0.142	0.124	0.105	0.100	0.106	0.125	0.146	0.146
66	0.129	0.137	0.139	0.170	0.171	0.142	0.123	0.104	0.099	0.106	0.124	0.146	0.146
67	0.128	0.137	0.139	0.167	0.170	0.141	0.122	0.102	0.098	0.105	0.123	0.145	0.145
68	0.127	0.136	0.138	0.165	0.169	0.140	0.121	0.101	0.095	0.104	0.123	0.145	0.144
69	0.126	0.135	0.136	0.163	0.167	0.140	0.120	0.100	0.095	0.103	0.122	0.144	0.143
70	0.125	0.134	0.136	0.162	0.165	0.139	0.119	0.099	0.093	0.101	0.121	0.144	0.142
71	0.124	0.133	0.135	0.160	0.164	0.137	0.119	0.098	0.093	0.100	0.120	0.143	0.141
72	0.123	0.133	0.134	0.159	0.161	0.136	0.118	0.097	0.092	0.100	0.120	0.142	0.141
73	0.122	0.132	0.133	0.157	0.159	0.136	0.118	0.096	0.091	0.099	0.119	0.141	0.140
74	0.121	0.131	0.132	0.155	0.158	0.135	0.117	0.095	0.090	0.097	0.117	0.141	0.140
75	0.120	0.131	0.131	0.153	0.157	0.133	0.116	0.095	0.089	0.096	0.117	0.139	0.139
76	0.119	0.130	0.131	0.151	0.156	0.132	0.115	0.094	0.088	0.095	0.115	0.138	0.138
77	0.118	0.129	0.129	0.150	0.155	0.131	0.115	0.092	0.088	0.094	0.114	0.137	0.137
78	0.116	0.129	0.128	0.149	0.154	0.130	0.114	0.092	0.087	0.092	0.114	0.136	0.136
79	0.115	0.128	0.127	0.148	0.153	0.128	0.113	0.091	0.086	0.091	0.113	0.136	0.136
80	0.114	0.128	0.126	0.147	0.152	0.128	0.111	0.090	0.086	0.090	0.113	0.135	0.134
81	0.113	0.127	0.125	0.145	0.151	0.127	0.110	0.089	0.085	0.088	0.112	0.134	0.134
82	0.112	0.127	0.124	0.143	0.149	0.126	0.109	0.088	0.084	0.087	0.111	0.133	0.133
83	0.110	0.126	0.122	0.142	0.147	0.125	0.109	0.087	0.084	0.086	0.110	0.132	0.132
84	0.109	0.125	0.121	0.141	0.146	0.123	0.108	0.086	0.083	0.084	0.109	0.131	0.131
85	0.107	0.123	0.119	0.140	0.144	0.121	0.107	0.086	0.082	0.083	0.108	0.131	0.129
86	0.106	0.121	0.118	0.139	0.142	0.120	0.107	0.085	0.082	0.083	0.106	0.130	0.129
87	0.104	0.120	0.118	0.137	0.141	0.119	0.105	0.084	0.081	0.082	0.104	0.129	0.127
88	0.102	0.118	0.116	0.135	0.139	0.118	0.103	0.084	0.081	0.081	0.103	0.128	0.127
89	0.100	0.116	0.115	0.134	0.137	0.116	0.101	0.082	0.080	0.079	0.101	0.127	0.123
90	0.097	0.115	0.114	0.132	0.136	0.115	0.100	0.082	0.078	0.079	0.101	0.126	0.122
91	0.095	0.114	0.111	0.130	0.135	0.113	0.098	0.080	0.077	0.077	0.100	0.125	0.121
92	0.092	0.110	0.103	0.126	0.134	0.113	0.097	0.078	0.076	0.076	0.099	0.123	0.118
93	0.090	0.106	0.099	0.123	0.132	0.110	0.093	0.077	0.075	0.075	0.098	0.122	0.118
94	0.087	0.103	0.093	0.117	0.130	0.107	0.090	0.075	0.073	0.074	0.095	0.120	0.115
95	0.085	0.099	0.091	0.115	0.127	0.104	0.087	0.072	0.067	0.073	0.093	0.118	0.113
96	0.082	0.095	0.090	0.112	0.125	0.101	0.085	0.071	0.064	0.072	0.091	0.115	0.110
97	0.080	0.090	0.089	0.111	0.123	0.092	0.082	0.068	0.062	0.071	0.090	0.111	0.108
98	0.075	0.088	0.085	0.107	0.120	0.078	0.080	0.066	0.060	0.069	0.088	0.107	0.103
99	0.069	0.086	0.081	0.098	0.116	0.071	0.075	0.063	0.058	0.067	0.083	0.102	0.101
100	0.048	0.074	0.078	0.084	0.106	0.065	0.067	0.048	0.056	0.055	0.079	0.094	0.095

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA047 - SPEED RIVER AT CAMBRIDGE													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 762 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	95.000	95.000	87.500	71.400	68.800	56.900	32.900	34.200	26.200	35.100	22.200	35.800	76.300
1	45.085	44.391	50.064	54.729	62.696	41.114	25.257	21.358	16.507	23.620	17.500	25.140	45.727
2	34.210	34.467	32.200	45.587	58.178	30.892	21.196	15.023	14.336	17.774	16.344	21.439	28.767
3	29.500	28.300	29.532	43.671	55.797	27.871	17.358	12.400	12.039	14.539	15.485	20.039	23.842
4	26.400	25.109	27.346	41.172	53.094	27.227	15.498	11.900	10.300	13.898	14.582	19.000	21.618
5	24.000	22.876	26.228	38.369	49.585	25.069	14.118	10.900	9.057	12.418	13.438	18.500	20.638
6	22.400	21.700	25.005	35.622	45.438	24.122	13.519	10.004	8.720	10.275	12.422	17.800	19.100
7	21.200	19.900	22.682	33.816	43.007	23.005	12.979	9.175	8.381	9.546	11.605	16.500	17.663
8	20.000	19.200	20.459	32.200	38.600	21.994	12.377	8.680	7.819	8.428	11.089	15.800	16.189
9	18.900	18.536	19.686	31.117	37.480	21.600	11.895	8.092	7.514	7.850	10.309	14.393	15.109
10	17.900	17.856	18.000	28.978	35.516	21.178	11.100	7.756	7.241	7.666	9.808	13.416	14.300
11	17.000	17.320	17.535	28.279	34.000	20.500	10.900	7.400	6.960	7.150	9.368	12.600	14.000
12	16.200	16.923	16.950	26.623	31.755	19.662	10.378	7.178	6.676	6.926	9.112	12.155	13.600
13	15.500	16.300	15.940	25.410	31.300	19.100	10.200	6.761	6.312	6.637	8.831	11.437	13.500
14	14.900	15.581	15.331	24.445	30.194	18.490	10.000	6.444	6.216	6.429	8.719	10.997	13.145
15	14.300	15.187	14.822	23.600	28.914	18.100	9.921	6.246	5.929	6.330	8.568	10.700	12.700
16	13.900	14.529	14.013	23.229	27.434	17.529	9.727	6.119	5.796	6.133	8.303	10.517	12.429
17	13.400	14.000	13.607	22.571	26.777	17.141	9.368	6.057	5.518	6.088	8.060	10.300	12.271
18	13.000	13.800	13.194	21.937	26.073	16.612	9.088	5.926	5.315	5.941	7.924	10.100	12.000
19	12.500	13.454	12.885	21.354	25.400	16.154	8.767	5.820	5.160	5.788	7.571	9.999	11.600
20	12.200	13.196	12.376	20.700	24.956	15.396	8.476	5.760	5.000	5.678	7.268	9.878	11.400
21	11.800	12.900	11.700	20.600	24.500	15.038	8.311	5.634	4.846	5.510	7.145	9.606	11.100
22	11.500	12.700	11.200	19.800	23.800	14.800	8.108	5.486	4.798	5.365	7.010	9.200	10.800
23	11.200	12.500	10.897	19.600	23.500	14.600	8.027	5.442	4.682	5.314	6.892	8.834	10.700
24	10.900	12.163	10.639	19.090	22.900	14.300	7.878	5.359	4.635	5.139	6.704	8.729	10.463
25	10.600	12.000	10.330	18.405	22.700	14.100	7.546	5.310	4.580	4.946	6.600	8.568	10.105
26	10.300	11.800	10.100	17.847	22.415	13.947	7.466	5.195	4.520	4.881	6.500	8.404	9.870
27	10.030	11.689	9.802	17.489	22.024	13.789	7.400	5.138	4.490	4.767	6.305	8.377	9.700
28	9.820	11.500	9.531	16.930	21.634	13.330	7.253	5.080	4.453	4.733	6.083	8.283	9.509
29	9.548	11.300	9.369	16.672	21.394	13.000	7.109	5.050	4.420	4.660	6.020	8.128	9.347
30	9.280	11.100	9.257	16.300	21.000	12.700	7.051	4.961	4.390	4.635	5.956	8.046	9.190
31	9.050	11.000	9.127	16.000	20.714	12.500	6.940	4.860	4.346	4.531	5.896	7.950	9.058
32	8.820	10.800	8.957	15.398	20.374	12.300	6.844	4.830	4.320	4.467	5.810	7.687	8.900
33	8.630	10.639	8.861	15.139	20.167	12.100	6.733	4.724	4.280	4.423	5.748	7.567	8.712
34	8.440	10.500	8.727	14.800	19.686	11.900	6.568	4.668	4.260	4.329	5.608	7.430	8.574
35	8.263	10.423	8.560	14.600	19.400	11.723	6.461	4.607	4.232	4.241	5.547	7.291	8.505
36	8.080	10.200	8.299	14.300	18.900	11.500	6.381	4.540	4.190	4.181	5.370	7.116	8.406
37	7.940	10.100	8.212	14.007	18.400	11.400	6.295	4.501	4.142	4.099	5.262	7.027	8.341
38	7.750	9.945	8.101	13.900	18.100	11.248	6.170	4.460	4.120	4.050	5.180	6.590	8.224
39	7.550	9.668	8.080	13.600	17.600	11.090	6.060	4.409	4.090	3.970	5.079	6.460	8.109
40	7.425	9.516	8.009	13.400	17.200	10.700	6.015	4.353	4.063	3.935	4.893	6.365	8.050
41	7.280	9.355	7.893	12.974	16.900	10.548	5.895	4.330	4.037	3.911	4.807	6.290	7.982
42	7.160	9.280	7.812	12.800	16.672	10.300	5.850	4.292	4.010	3.897	4.755	6.150	7.863
43	7.020	9.136	7.673	12.500	16.331	10.200	5.753	4.266	3.970	3.880	4.606	6.076	7.696
44	6.890	8.920	7.577	12.200	16.191	10.000	5.659	4.240	3.950	3.839	4.530	6.026	7.580
45	6.748	8.822	7.465	12.100	16.051	9.932	5.605	4.184	3.924	3.810	4.500	5.940	7.514
46	6.590	8.670	7.345	11.900	15.800	9.755	5.580	4.158	3.888	3.771	4.427	5.872	7.417
47	6.460	8.527	7.280	11.800	15.600	9.577	5.450	4.110	3.850	3.757	4.362	5.837	7.265
48	6.330	8.333	7.234	11.700	15.330	9.366	5.393	4.090	3.823	3.703	4.313	5.780	7.197
49	6.220	8.081	7.200	11.600	15.280	9.192	5.337	4.050	3.800	3.689	4.212	5.700	7.120

50	6.090	7.970	7.120	11.500	14.800	8.985	5.275	4.020	3.780	3.670	4.100	5.620	6.990
51	5.982	7.800	7.069	11.300	14.610	8.858	5.230	3.979	3.750	3.660	4.019	5.591	6.909
52	5.885	7.743	7.018	11.200	14.470	8.743	5.180	3.950	3.750	3.640	3.973	5.477	6.860
53	5.790	7.558	6.957	11.075	14.329	8.645	5.113	3.930	3.738	3.606	3.920	5.436	6.788
54	5.670	7.500	6.879	10.800	14.089	8.550	5.070	3.912	3.720	3.589	3.860	5.358	6.597
55	5.562	7.420	6.815	10.659	13.849	8.424	5.030	3.876	3.690	3.570	3.836	5.275	6.462
56	5.450	7.350	6.727	10.401	13.600	8.330	5.000	3.850	3.670	3.541	3.770	5.222	6.390
57	5.350	7.289	6.534	10.200	13.300	8.184	4.980	3.834	3.650	3.537	3.734	5.144	6.254
58	5.260	7.258	6.363	9.989	13.100	8.094	4.920	3.820	3.630	3.510	3.720	5.120	6.200
59	5.160	7.203	6.267	9.830	13.000	8.000	4.869	3.790	3.610	3.489	3.693	5.049	6.013
60	5.070	7.027	6.204	9.717	12.848	7.864	4.810	3.754	3.557	3.460	3.637	5.005	5.934
61	4.960	6.955	6.079	9.477	12.608	7.742	4.781	3.720	3.531	3.440	3.602	4.922	5.890
62	4.870	6.870	5.990	9.310	12.400	7.676	4.747	3.700	3.510	3.430	3.590	4.887	5.830
63	4.790	6.700	5.896	9.098	12.300	7.509	4.723	3.679	3.470	3.410	3.569	4.850	5.756
64	4.690	6.607	5.808	8.841	12.100	7.444	4.675	3.644	3.440	3.390	3.537	4.776	5.641
65	4.617	6.535	5.706	8.631	11.847	7.283	4.619	3.620	3.410	3.380	3.490	4.690	5.553
66	4.550	6.466	5.605	8.438	11.700	7.141	4.571	3.582	3.380	3.360	3.462	4.641	5.500
67	4.460	6.200	5.500	8.296	11.600	6.982	4.547	3.556	3.366	3.340	3.440	4.570	5.416
68	4.380	6.002	5.413	8.200	11.500	6.880	4.503	3.520	3.321	3.320	3.400	4.471	5.390
69	4.317	5.923	5.263	7.977	11.386	6.769	4.417	3.484	3.270	3.310	3.354	4.380	5.319
70	4.240	5.836	5.200	7.766	11.200	6.709	4.330	3.469	3.240	3.295	3.330	4.355	5.247
71	4.180	5.700	5.001	7.568	11.100	6.620	4.260	3.420	3.220	3.290	3.303	4.320	5.220
72	4.100	5.588	4.820	7.507	10.800	6.578	4.197	3.400	3.190	3.267	3.270	4.257	5.157
73	4.040	5.420	4.620	7.346	10.700	6.530	4.183	3.390	3.161	3.240	3.250	4.203	5.061
74	3.970	5.351	4.496	7.241	10.585	6.455	4.110	3.355	3.150	3.210	3.205	4.159	5.000
75	3.920	5.280	4.397	7.130	10.400	6.349	4.080	3.340	3.130	3.200	3.190	4.085	4.929
76	3.870	5.200	4.306	6.994	10.000	6.281	4.050	3.294	3.107	3.170	3.154	3.990	4.847
77	3.820	5.088	4.260	6.840	9.849	6.220	3.999	3.260	3.070	3.146	3.140	3.906	4.788
78	3.770	4.960	4.200	6.706	9.690	6.170	3.960	3.240	3.052	3.120	3.120	3.857	4.692
79	3.720	4.900	4.173	6.646	9.504	6.056	3.937	3.196	3.040	3.088	3.106	3.834	4.660
80	3.680	4.812	4.130	6.601	9.226	5.970	3.860	3.180	3.020	3.060	3.080	3.780	4.620
81	3.630	4.759	4.100	6.549	9.042	5.835	3.810	3.160	3.010	3.040	3.055	3.741	4.600
82	3.580	4.639	4.050	6.309	8.843	5.788	3.740	3.139	2.980	3.026	3.020	3.676	4.559
83	3.520	4.563	4.030	6.273	8.672	5.673	3.700	3.100	2.963	2.980	3.010	3.652	4.493
84	3.460	4.507	4.010	6.217	8.398	5.577	3.660	3.060	2.937	2.947	3.000	3.605	4.291
85	3.400	4.400	3.990	6.104	8.113	5.491	3.627	3.040	2.911	2.894	2.990	3.510	4.121
86	3.360	4.390	3.957	5.881	7.784	5.357	3.580	3.030	2.871	2.850	2.970	3.400	3.985
87	3.310	4.358	3.916	5.729	7.503	5.229	3.506	3.000	2.850	2.813	2.940	3.370	3.900
88	3.250	4.200	3.875	5.519	7.252	5.184	3.460	2.960	2.840	2.780	2.910	3.330	3.850
89	3.190	4.116	3.814	5.450	6.949	5.040	3.370	2.930	2.820	2.748	2.858	3.248	3.800
90	3.140	4.010	3.760	5.369	6.568	4.927	3.344	2.910	2.790	2.710	2.770	3.214	3.764
91	3.080	3.856	3.722	5.049	6.360	4.757	3.320	2.826	2.776	2.690	2.716	3.170	3.686
92	3.030	3.720	3.671	4.807	6.246	4.407	3.310	2.761	2.770	2.646	2.670	3.080	3.610
93	2.970	3.633	3.601	4.465	6.039	4.244	3.270	2.745	2.729	2.622	2.620	3.002	3.509
94	2.900	3.379	3.550	3.998	5.676	4.129	3.220	2.696	2.669	2.580	2.559	2.836	3.450
95	2.800	2.082	3.415	3.866	5.291	3.915	3.184	2.603	2.540	2.534	2.463	2.774	3.399
96	2.720	2.000	3.081	3.655	4.850	3.717	3.120	2.530	2.440	2.490	2.417	2.670	3.350
97	2.610	1.971	2.827	3.570	4.604	3.473	3.060	2.464	2.341	2.304	2.380	2.562	3.115
98	2.450	1.926	2.555	2.945	4.474	3.289	3.010	2.320	2.286	2.222	2.310	2.514	2.813
99	2.250	1.900	2.380	2.750	4.280	3.089	2.866	2.210	2.199	2.192	2.250	2.400	2.709
100	1.690	1.880	2.080	2.600	3.140	2.940	2.560	1.930	1.690	1.980	2.200	2.200	2.630

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GA048 - GRAND RIVER NEAR DOON													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 2490 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	775.000	559.000	398.000	330.000	516.000	288.000	775.000	118.000	144.000	158.000	157.000	242.000	501.000
1	241.458	329.966	320.226	257.096	405.000	164.290	176.368	81.329	49.303	110.562	92.054	171.582	293.868
2	174.264	221.832	217.028	217.832	354.784	143.076	110.196	71.130	39.607	79.532	74.450	135.176	158.748
3	149.000	171.480	197.856	201.148	323.952	98.705	86.894	52.094	34.657	62.995	60.815	98.498	127.000
4	126.000	155.928	146.008	191.000	296.336	93.039	73.055	42.462	32.155	56.382	51.709	92.597	111.000
5	106.000	142.780	127.790	179.010	269.000	90.202	60.524	40.600	27.689	35.877	48.202	86.749	90.038
6	93.275	131.192	116.656	163.000	226.388	82.529	52.160	39.684	23.993	32.800	42.884	83.960	81.196
7	85.461	119.206	105.866	157.206	208.372	75.288	47.509	38.641	21.741	29.856	39.241	78.912	73.588
8	79.146	113.456	97.519	149.000	190.808	69.864	45.979	37.473	21.059	28.094	37.500	72.889	67.591
9	72.032	103.522	82.691	145.522	170.692	64.092	43.478	36.457	19.857	25.278	35.252	70.817	61.113
10	66.918	90.570	73.176	139.000	161.000	59.108	37.012	33.818	18.900	23.848	33.536	65.858	58.072
11	60.800	85.706	67.509	127.838	157.378	55.641	32.689	33.087	17.884	21.013	32.551	59.413	56.457
12	57.458	82.797	65.039	119.984	153.176	48.948	31.918	31.299	17.400	19.535	31.300	54.458	52.399
13	53.300	79.577	60.838	112.000	141.818	45.731	29.595	28.454	17.115	18.900	30.077	47.497	50.792
14	49.661	72.680	56.066	104.000	128.000	43.081	28.232	26.062	16.881	17.954	28.906	41.440	49.174
15	46.600	67.429	49.793	97.621	121.140	42.288	27.728	25.300	16.547	17.300	27.500	40.014	47.100
16	43.866	61.094	47.583	90.615	112.368	40.713	26.937	23.777	16.200	17.137	26.700	38.900	45.800
17	41.437	59.779	42.000	87.550	106.498	40.214	26.550	22.936	15.779	16.317	25.957	36.850	43.550
18	39.900	58.411	39.314	84.155	103.856	38.755	25.300	22.333	15.544	16.096	25.122	36.282	41.844
19	38.190	52.012	36.697	80.082	97.891	36.833	24.676	21.300	15.210	15.876	23.510	34.433	40.400
20	36.300	48.852	35.344	74.880	93.468	35.476	23.056	20.100	14.952	15.400	23.028	32.300	39.376
21	34.800	47.884	33.918	72.951	88.315	34.351	21.572	19.284	14.700	15.100	22.342	31.500	38.742
22	33.148	46.515	31.700	70.553	85.778	32.408	21.100	19.008	14.500	14.716	21.915	30.794	37.461
23	31.933	45.347	30.895	69.300	83.768	31.947	20.486	18.800	14.400	14.300	21.173	29.800	36.173
24	30.500	43.439	29.951	67.735	81.626	30.500	20.126	18.318	14.339	14.075	20.800	29.075	35.200
25	29.605	40.715	29.000	65.505	79.910	29.805	19.355	17.600	14.300	13.855	20.600	28.510	33.200
26	28.600	39.971	27.959	62.666	76.422	29.500	18.935	17.142	14.171	13.800	20.400	27.435	32.200
27	27.600	39.156	27.000	60.073	74.400	28.410	18.615	16.737	14.000	13.700	20.000	26.915	31.073
28	26.700	37.807	26.400	57.705	72.989	27.405	18.200	16.300	13.802	13.500	19.300	26.089	30.400
29	25.900	36.968	26.000	56.100	71.300	26.636	18.074	15.800	13.800	13.274	19.100	23.774	29.905
30	24.900	36.134	24.900	55.734	67.508	26.102	17.508	15.436	13.600	13.100	18.900	22.954	29.368
31	23.920	34.099	24.478	54.999	66.234	25.599	17.100	15.200	13.500	13.000	18.700	22.468	28.600
32	23.100	33.266	23.100	52.494	65.100	24.931	16.900	15.000	13.466	12.814	18.566	22.200	28.066
33	22.300	32.731	22.100	50.794	60.400	24.431	16.500	14.800	13.400	12.700	18.163	21.800	27.563
34	21.600	31.997	21.100	49.697	59.846	23.497	16.300	14.600	13.300	12.673	17.600	21.373	27.094
35	21.000	30.889	20.793	47.726	58.365	22.589	16.100	14.200	13.200	12.600	17.263	21.000	26.700
36	20.549	30.058	20.587	46.529	56.831	22.129	15.933	14.029	13.100	12.433	17.000	20.733	26.329
37	20.000	29.395	20.000	45.189	55.350	21.189	15.700	13.695	13.000	12.400	16.800	20.513	25.995
38	19.500	27.860	19.713	44.360	53.992	20.421	15.500	13.560	12.900	12.300	16.560	20.300	24.900
39	19.106	27.152	19.500	43.126	53.372	19.852	15.272	13.326	12.800	12.300	15.900	20.100	24.400
40	18.800	26.168	19.224	42.092	52.564	19.292	15.000	13.184	12.792	12.200	15.700	20.052	24.092
41	18.500	25.316	19.000	41.200	50.764	18.800	15.000	12.900	12.600	12.200	15.558	20.000	23.800
42	18.100	24.724	18.600	40.824	50.058	18.700	14.812	12.800	12.500	12.200	15.424	19.400	23.424
43	17.700	22.989	18.323	40.379	47.780	18.279	14.791	12.700	12.389	12.100	15.189	18.991	23.089
44	17.300	22.010	17.627	39.000	46.014	17.955	14.671	12.700	12.300	12.100	14.900	18.871	22.666
45	17.000	21.242	17.131	38.321	45.151	17.521	14.500	12.521	12.200	12.051	14.800	18.451	22.000
46	16.700	20.887	17.000	36.321	43.200	17.174	14.331	12.487	12.087	12.000	14.600	18.331	21.687
47	16.400	20.358	16.577	35.053	41.364	16.800	14.200	12.300	12.000	11.911	14.500	18.200	21.253
48	16.100	19.718	16.400	34.500	39.671	16.600	14.090	12.218	11.918	11.900	14.400	17.900	20.500
49	15.800	19.368	16.346	32.505	38.000	16.200	13.900	12.200	11.800	11.800	14.300	17.700	19.900

50	15.600	19.000	16.300	31.900	37.550	16.150	13.800	12.100	11.700	11.700	14.100	17.400	19.700
51	15.300	18.900	16.154	30.232	36.109	15.916	13.700	12.000	11.700	11.700	14.000	17.300	19.500
52	15.100	18.600	16.058	29.782	34.938	15.800	13.600	11.900	11.700	11.600	13.700	17.110	19.182
53	14.900	18.500	15.700	29.547	34.105	15.700	13.400	11.800	11.647	11.500	13.647	17.000	19.000
54	14.600	17.813	15.600	29.013	32.938	15.500	13.269	11.700	11.600	11.400	13.400	16.869	18.813
55	14.500	17.779	15.500	28.316	32.398	15.300	13.100	11.600	11.500	11.300	13.300	16.649	18.679
56	14.300	17.500	15.373	27.600	30.829	15.145	13.100	11.545	11.445	11.200	13.200	16.429	18.300
57	14.200	16.821	15.177	26.206	30.000	15.000	12.909	11.300	11.400	11.100	13.111	16.200	17.911
58	14.000	16.476	15.000	25.782	29.577	14.676	12.888	11.300	11.300	11.100	13.000	15.888	17.700
59	13.900	16.242	14.784	24.742	28.536	14.500	12.700	11.200	11.200	11.000	12.800	15.600	17.442
60	13.700	16.108	14.588	24.000	27.140	14.408	12.500	11.100	11.200	11.000	12.708	15.500	17.208
61	13.500	15.874	14.500	23.274	26.600	14.300	12.400	10.900	11.100	10.900	12.448	15.300	16.874
62	13.300	15.700	14.400	22.900	26.123	14.200	12.308	10.900	11.000	10.900	12.200	15.108	16.540
63	13.200	15.505	14.400	22.605	25.524	13.905	12.187	10.800	10.900	10.800	12.005	14.900	16.400
64	13.000	15.400	14.300	21.842	24.800	13.700	12.100	10.800	10.900	10.800	11.800	14.800	16.200
65	12.800	15.100	14.300	21.474	24.082	13.537	12.000	10.700	10.800	10.700	11.637	14.700	16.037
66	12.700	15.000	14.200	21.008	23.227	13.300	11.900	10.600	10.700	10.600	11.300	14.600	15.703
67	12.500	14.569	14.100	20.769	22.907	13.200	11.900	10.500	10.600	10.507	11.200	14.500	15.437
68	12.300	14.334	14.000	20.500	22.100	12.934	11.700	10.500	10.600	10.500	11.100	14.300	14.934
69	12.200	14.200	14.000	20.200	22.000	12.800	11.600	10.400	10.500	10.400	11.000	14.200	14.300
70	12.100	14.100	13.678	19.266	21.346	12.700	11.500	10.400	10.500	10.300	11.000	14.200	13.900
71	11.900	14.000	13.230	18.264	20.926	12.600	11.300	10.400	10.400	10.226	10.800	14.100	13.632
72	11.800	13.900	13.000	17.898	20.022	12.500	11.200	10.300	10.300	10.100	10.698	13.906	13.198
73	11.700	13.763	12.800	17.763	19.785	12.400	11.100	10.300	10.163	9.986	10.600	13.800	12.963
74	11.500	13.600	12.441	17.300	19.500	12.229	11.065	10.229	10.029	9.860	10.400	13.700	12.729
75	11.300	13.400	12.200	16.095	19.190	12.100	10.900	10.200	9.979	9.789	10.195	13.500	12.595
76	11.200	13.300	11.949	15.222	18.800	12.100	10.800	10.100	9.898	9.722	10.061	13.400	12.261
77	11.000	13.127	11.800	14.753	18.500	11.927	10.700	10.027	9.810	9.670	9.859	13.300	12.000
78	10.900	13.000	11.700	14.500	18.169	11.800	10.600	10.000	9.768	9.548	9.587	13.200	11.592
79	10.800	12.958	11.600	14.400	17.600	11.658	10.464	9.986	9.612	9.470	9.347	13.100	11.158
80	10.600	12.600	11.500	14.224	17.144	11.524	10.300	9.925	9.525	9.443	9.153	13.000	10.848
81	10.500	12.200	11.200	14.100	17.000	11.400	10.300	9.880	9.428	9.392	8.929	13.000	10.600
82	10.400	12.056	11.072	14.000	16.207	11.256	10.200	9.860	9.350	9.360	8.780	12.904	10.356
83	10.300	11.900	10.900	13.900	15.467	11.000	10.100	9.762	9.330	9.328	8.699	12.700	10.121
84	10.100	11.700	10.779	13.787	15.000	11.000	10.100	9.677	9.300	9.296	8.369	12.463	9.881
85	9.980	11.506	10.500	12.953	14.743	10.900	10.043	9.605	9.250	9.264	8.215	12.243	9.195
86	9.860	11.038	9.975	12.438	14.123	10.819	10.000	9.510	9.230	9.240	8.084	10.982	8.538
87	9.700	10.885	9.672	12.085	13.605	10.500	9.960	9.434	9.188	9.180	7.391	8.145	8.278
88	9.522	10.700	9.416	11.800	13.482	10.450	9.848	9.380	9.140	9.136	6.980	7.342	8.205
89	9.370	10.600	9.020	11.500	13.124	10.300	9.800	9.340	9.095	9.086	6.785	7.076	8.130
90	9.270	10.400	8.751	11.246	12.642	10.200	9.714	9.255	9.050	9.004	6.606	6.689	7.718
91	9.140	10.248	8.203	10.548	11.544	10.000	9.674	9.200	9.005	8.887	6.419	6.503	7.405
92	8.995	10.114	7.963	10.027	11.300	9.954	9.540	9.164	8.954	8.811	6.220	6.360	6.775
93	8.810	9.978	7.765	9.698	11.100	9.781	9.368	9.100	8.898	8.593	6.105	6.236	6.458
94	8.513	9.895	7.692	9.414	10.561	9.615	9.232	9.029	8.810	8.483	5.913	6.005	6.365
95	8.181	9.671	7.602	8.861	10.500	9.493	9.128	8.940	8.790	7.962	5.843	5.856	6.154
96	7.689	9.326	7.555	8.254	10.300	9.411	9.062	8.895	8.588	7.790	5.783	5.600	5.815
97	7.241	8.524	7.489	7.860	10.200	9.299	8.940	8.833	8.382	7.590	5.673	5.410	5.289
98	6.427	8.433	7.366	7.380	9.748	9.183	8.900	8.706	8.203	7.538	5.533	4.927	4.900
99	5.733	8.300	6.886	7.295	9.522	8.641	8.792	8.355	7.952	7.478	4.932	4.618	3.872
100	3.400	7.200	6.650	7.100	8.770	8.110	8.530	8.060	7.480	6.800	4.500	4.370	3.400

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GB001 - GRAND RIVER AT BRANTFORD													
PER	ANNUAL	YEARS OF RECORD: 82						DRAINAGE AREA: 5200 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1350.000	830.000	855.000	1350.000	1280.000	1030.000	728.000	640.000	980.000	654.000	1100.000	590.000	1000.000
1	405.000	357.000	418.424	660.890	653.994	309.356	178.994	120.000	116.178	208.000	177.356	250.000	320.222
2	306.000	278.000	337.000	545.536	548.940	215.000	143.000	92.502	81.232	131.396	138.756	190.188	253.000
3	253.000	231.668	289.168	474.002	479.794	182.334	119.000	80.533	65.567	94.000	114.668	169.000	209.874
4	219.000	203.912	243.736	426.824	425.384	161.912	102.000	73.124	58.574	80.458	99.347	153.192	186.632
5	194.000	182.000	220.220	383.470	370.000	145.000	86.400	65.945	53.200	72.613	91.596	142.000	166.000
6	174.000	171.000	201.568	365.000	339.964	133.068	77.900	60.607	49.907	65.399	82.134	130.000	153.148
7	159.000	157.646	186.000	334.000	317.000	124.646	70.500	57.329	45.965	59.339	75.694	121.386	144.000
8	145.000	145.224	161.000	308.224	306.000	115.000	65.778	54.100	43.800	54.157	69.890	116.000	135.664
9	135.000	134.802	148.000	295.802	293.000	110.000	62.300	52.280	41.900	51.400	65.660	111.000	127.000
10	124.000	125.000	130.880	283.000	276.000	104.380	59.658	49.700	39.538	47.858	62.838	103.000	121.180
11	116.000	115.000	118.708	272.916	263.978	97.992	57.500	46.500	38.200	45.600	60.096	100.000	115.000
12	109.000	110.000	108.536	253.000	249.376	93.700	55.800	45.000	36.800	43.300	57.800	95.650	109.696
13	102.000	103.000	103.364	241.114	239.548	91.200	54.077	43.300	35.700	41.300	55.623	90.455	104.000
14	97.100	99.400	93.758	231.000	232.000	87.200	52.400	41.669	34.869	39.817	53.138	86.717	101.000
15	91.762	99.181	87.800	223.000	223.000	84.827	50.357	40.100	33.900	37.957	51.027	82.814	99.294
16	87.200	93.400	80.985	216.000	214.000	82.000	48.500	38.485	33.085	36.800	49.585	80.097	96.000
17	83.000	90.085	79.000	208.000	208.000	79.343	47.300	37.343	32.400	35.937	48.143	77.137	92.146
18	79.600	86.800	74.150	200.000	200.764	76.901	45.900	36.500	31.600	34.800	46.700	74.576	89.500
19	76.500	82.258	71.200	192.582	194.000	74.858	45.000	35.700	31.100	33.900	45.558	72.232	86.200
20	73.500	78.496	71.100	185.000	187.560	73.516	44.056	35.000	30.516	33.100	43.916	69.700	83.676
21	71.063	75.000	68.500	178.000	182.000	72.348	43.200	34.374	29.800	32.196	42.800	67.196	82.400
22	68.500	72.000	67.482	171.000	176.000	70.332	42.500	33.600	29.332	31.436	41.832	64.700	80.000
23	66.000	70.000	65.000	167.000	170.000	68.589	41.300	32.800	28.900	30.775	40.600	62.300	78.603
24	63.600	67.094	61.747	163.000	165.152	67.047	40.615	32.400	28.400	30.300	39.900	60.015	76.500
25	61.300	64.600	60.000	158.000	159.000	65.305	39.800	31.900	27.900	29.700	39.200	58.800	74.900
26	59.497	62.000	57.026	153.000	154.000	63.663	39.100	31.400	27.500	29.295	38.363	57.095	73.700
27	57.500	60.021	55.496	149.000	148.346	62.100	38.300	31.100	27.200	28.600	37.621	54.900	72.200
28	55.700	58.500	53.800	144.784	145.000	60.600	37.700	30.600	26.900	28.300	36.800	53.574	70.282
29	54.000	56.672	52.100	142.000	142.000	59.500	37.000	30.100	26.700	28.000	36.100	52.400	68.958
30	52.400	55.000	50.600	137.000	138.000	57.800	36.500	29.800	26.300	27.600	35.100	51.254	67.334
31	51.000	53.800	49.527	132.000	134.000	56.600	36.000	29.200	26.100	27.200	34.452	50.400	65.700
32	49.700	52.110	48.000	128.000	131.000	55.200	35.600	28.900	25.900	26.900	33.400	49.434	65.000
33	48.100	50.067	47.000	125.000	127.000	54.400	35.100	28.467	25.700	26.473	32.767	48.100	63.461
34	47.000	49.000	45.900	121.000	123.132	53.300	34.700	28.100	25.400	26.100	32.300	47.300	62.300
35	45.800	47.900	44.958	118.000	120.000	52.200	34.200	27.800	25.200	25.900	31.700	46.400	61.000
36	44.700	46.141	43.600	115.000	116.928	51.500	33.800	27.400	25.000	25.600	31.100	45.800	59.700
37	43.600	45.300	42.500	112.000	114.000	50.400	33.200	27.100	24.700	25.300	30.800	45.033	58.500
38	42.500	44.156	41.600	110.000	111.000	49.600	32.800	26.900	24.600	25.000	30.500	44.372	57.300
39	41.600	43.000	41.100	107.000	108.000	48.700	32.512	26.500	24.300	24.712	30.000	43.612	55.849
40	40.800	42.500	40.500	103.000	105.000	47.900	32.000	26.200	24.172	24.500	29.500	43.000	54.492
41	39.900	42.000	40.000	100.000	103.000	47.000	31.692	25.900	24.000	24.200	29.130	42.400	53.200
42	39.100	41.300	39.900	98.263	101.000	46.000	31.300	25.600	23.700	24.000	28.600	41.732	51.500
43	38.200	40.500	39.600	95.000	98.500	45.345	30.900	25.300	23.600	23.671	28.300	41.000	50.719
44	37.400	39.900	39.000	93.400	95.700	44.503	30.300	25.003	23.400	23.500	27.900	40.500	49.600
45	36.700	39.100	38.000	91.500	93.553	43.900	30.000	24.800	23.200	23.200	27.600	39.651	48.471
46	36.000	38.500	37.200	89.538	91.591	43.300	29.700	24.600	23.000	23.000	27.200	39.200	47.600
47	35.400	37.900	36.800	87.000	89.500	42.800	29.400	24.300	22.900	22.900	26.800	38.700	46.523
48	34.600	37.334	36.000	85.200	87.200	42.200	29.070	24.000	22.800	22.700	26.200	38.000	45.300
49	34.000	36.800	35.417	82.592	85.200	41.392	28.800	23.700	22.600	22.400	25.900	37.400	44.700

50	33.400	36.100	35.000	80.200	83.000	40.800	28.300	23.500	22.400	22.200	25.700	37.000	43.850
51	32.700	35.700	34.500	78.700	81.590	40.200	28.200	23.300	22.200	22.100	25.400	36.500	42.500
52	32.000	35.000	34.000	77.266	80.100	39.600	27.900	23.100	22.100	21.900	25.166	36.000	41.902
53	31.500	34.500	33.700	75.347	79.139	39.100	27.500	22.900	21.900	21.700	24.900	35.700	40.900
54	31.000	33.800	33.000	73.600	78.200	38.681	27.200	22.600	21.800	21.509	24.700	35.200	39.900
55	30.300	33.100	32.600	71.900	76.749	38.100	26.949	22.400	21.639	21.400	24.500	34.600	39.000
56	29.900	32.600	32.000	70.500	75.178	37.700	26.600	22.200	21.500	21.289	24.200	34.100	38.000
57	29.368	32.000	31.400	68.755	73.129	37.100	26.500	22.000	21.300	21.100	23.900	33.700	37.000
58	28.900	31.300	30.900	66.812	71.968	36.700	26.200	21.900	21.200	20.900	23.600	33.100	36.256
59	28.300	31.000	30.000	65.400	70.800	36.200	25.900	21.700	20.900	20.800	23.400	32.600	35.500
60	27.900	30.500	29.500	64.000	69.700	35.728	25.700	21.500	20.800	20.500	23.200	32.000	34.800
61	27.400	30.000	29.000	62.186	68.288	35.386	25.400	21.300	20.600	20.300	22.900	31.400	34.000
62	26.900	29.400	28.494	60.600	67.155	35.100	25.100	21.100	20.400	20.200	22.700	30.800	33.100
63	26.500	28.900	28.076	59.500	66.202	34.500	24.900	20.900	20.300	20.000	22.400	30.267	32.000
64	26.000	28.300	27.459	57.859	64.900	34.000	24.500	20.800	20.100	20.000	22.200	29.700	31.400
65	25.600	28.000	26.800	56.434	62.900	33.700	24.200	20.600	19.900	19.800	21.900	29.300	30.687
66	25.200	27.500	26.100	55.200	61.874	33.300	23.987	20.400	19.700	19.700	21.700	28.900	30.000
67	24.900	27.000	25.800	53.933	60.900	32.900	23.600	20.200	19.500	19.500	21.500	28.300	29.500
68	24.500	26.500	25.500	53.000	59.500	32.600	23.400	20.100	19.300	19.300	21.200	27.800	29.000
69	24.100	26.000	25.000	51.800	58.600	32.300	23.200	19.900	19.100	19.000	20.900	27.212	28.290
70	23.700	25.500	24.500	50.700	57.700	31.906	23.000	19.700	19.000	18.900	20.600	26.800	28.000
71	23.400	25.100	24.200	49.800	56.886	31.500	22.800	19.500	18.700	18.700	20.200	26.100	27.200
72	23.100	24.622	24.000	48.700	55.626	31.100	22.600	19.300	18.400	18.526	19.800	25.300	26.800
73	22.700	24.200	23.800	47.859	54.400	30.900	22.400	19.100	18.300	18.400	19.400	24.765	26.293
74	22.400	24.000	23.600	46.337	53.516	30.600	22.200	19.000	18.100	18.200	19.037	24.000	25.800
75	22.100	23.500	23.200	45.500	52.400	30.100	21.900	18.895	17.800	18.000	18.700	23.400	25.200
76	21.800	22.900	23.000	44.253	51.500	29.700	21.700	18.700	17.600	17.800	18.400	22.900	24.900
77	21.500	22.300	22.800	43.011	50.625	29.400	21.500	18.700	17.300	17.600	18.100	22.500	24.400
78	21.100	21.800	22.500	41.900	49.764	28.900	21.164	18.500	17.000	17.264	17.900	22.200	23.900
79	20.800	21.700	22.100	40.000	49.300	28.526	20.800	18.200	16.800	17.000	17.600	21.700	23.500
80	20.400	21.500	21.700	39.000	48.100	28.000	20.700	18.100	16.500	16.800	17.284	21.300	22.924
81	20.100	20.884	21.167	37.942	47.300	27.542	20.400	17.942	16.200	16.600	16.900	20.700	22.400
82	19.800	20.500	20.600	37.000	46.324	27.000	20.100	17.700	16.000	16.400	16.600	20.300	21.876
83	19.300	20.000	20.000	36.000	45.463	26.557	19.800	17.400	15.600	16.100	15.900	19.863	21.251
84	19.000	19.015	19.600	35.100	44.500	26.100	19.500	17.200	15.300	16.000	15.400	19.203	20.800
85	18.600	18.300	19.298	34.365	43.686	25.600	19.143	17.000	15.000	15.400	15.200	18.800	20.300
86	18.200	17.600	18.800	32.862	42.500	25.200	18.783	16.700	14.700	14.900	14.700	18.300	19.800
87	17.800	17.300	18.300	31.689	41.623	24.600	18.400	16.400	14.500	14.300	14.400	17.800	19.500
88	17.400	16.500	18.000	30.000	40.862	24.000	18.100	16.046	14.146	13.800	14.000	17.300	18.861
89	16.900	16.500	17.600	28.200	39.607	23.600	17.700	15.800	13.800	12.904	13.800	16.800	18.100
90	16.500	16.000	17.200	27.562	38.700	22.762	17.200	15.400	13.500	12.900	13.500	16.542	17.400
91	16.000	15.400	16.795	26.600	37.682	22.120	16.882	15.100	12.800	12.582	13.100	16.000	16.800
92	15.400	14.900	16.000	25.100	36.500	21.600	16.400	14.500	12.300	11.900	12.700	15.422	16.100
93	14.700	14.400	15.521	23.900	35.161	20.800	15.900	14.035	11.800	11.200	12.300	15.000	15.309
94	14.100	14.093	15.043	23.000	34.300	20.100	15.600	13.400	11.200	10.601	11.600	14.201	14.985
95	13.500	13.402	14.000	21.851	33.282	19.300	15.000	12.202	10.200	10.100	11.000	13.541	14.200
96	12.500	12.100	12.626	20.600	32.000	18.318	14.081	11.000	9.405	9.200	10.500	13.000	13.500
97	11.500	11.267	12.083	18.967	30.521	17.767	13.000	9.663	8.290	8.075	9.970	12.500	12.700
98	10.200	7.864	11.174	17.000	29.460	16.600	11.360	7.930	6.438	7.189	9.200	11.500	11.877
99	7.790	6.370	10.800	12.500	28.100	15.600	8.670	5.874	4.960	6.090	7.469	10.300	10.564
100	0.680	0.680	4.360	10.800	23.700	11.100	4.810	1.980	0.850	1.980	1.840	6.850	6.850

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GB002 - GRAND RIVER AT YORK													
PER	YEARS OF RECORD: 10										DRAINAGE AREA: 5910 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1030.000	606.000	600.000	1030.000	694.000	351.000	221.000	450.000	239.000	317.000	114.000	180.000	328.000
1	497.996	384.876	408.572	818.478	593.282	342.490	191.940	301.438	164.956	140.754	94.894	152.878	240.616
2	366.188	281.792	337.000	799.168	527.000	312.168	159.768	223.236	107.584	86.179	88.905	136.980	223.192
3	314.000	258.294	314.804	733.882	481.000	259.878	150.594	163.764	88.846	74.520	70.094	108.494	196.672
4	281.384	223.688	275.680	690.568	433.552	232.192	142.184	134.728	69.422	57.500	65.400	91.822	173.392
5	235.590	203.000	219.390	641.260	425.000	195.540	132.180	123.270	49.120	54.577	58.000	76.545	142.280
6	211.952	196.940	205.336	628.280	372.056	184.868	116.588	105.914	42.200	52.453	50.563	67.509	136.632
7	193.386	180.886	174.612	552.000	344.172	155.000	114.344	87.500	38.838	48.193	48.434	57.832	126.000
8	171.784	157.840	150.120	507.408	332.752	154.352	102.752	82.566	36.000	47.401	44.111	52.395	111.848
9	155.000	131.046	134.404	492.184	311.000	144.728	93.228	67.937	33.555	44.700	42.200	50.569	106.000
10	145.000	115.900	116.000	453.200	306.000	140.000	86.072	60.236	30.300	42.664	40.104	50.148	104.680
11	135.978	104.000	91.792	421.868	295.734	130.434	76.883	50.864	28.900	40.800	38.433	48.039	96.300
12	123.376	98.003	79.521	398.256	282.152	122.000	72.118	44.313	24.826	37.906	36.829	45.599	95.100
13	116.000	86.701	79.154	391.822	272.444	115.274	67.859	42.364	23.400	36.000	36.152	44.042	84.042
14	109.000	80.599	76.500	374.516	253.572	112.172	65.058	39.152	22.406	34.000	34.110	42.295	81.717
15	103.000	77.642	73.600	365.210	238.000	106.000	63.356	37.435	22.100	33.400	32.600	40.200	76.048
16	93.700	76.500	67.172	357.000	231.568	103.000	60.170	33.355	20.800	31.741	31.100	39.100	72.142
17	90.300	73.300	63.101	343.928	227.000	94.220	58.770	30.765	19.973	29.353	30.900	37.900	70.582
18	84.700	69.329	60.000	320.000	222.000	92.300	56.600	27.500	19.500	26.977	28.600	36.800	68.810
19	79.349	63.700	57.795	312.986	216.686	90.900	54.269	27.099	19.466	24.512	27.721	36.200	67.700
20	75.768	61.552	55.044	303.000	210.800	85.148	53.800	26.200	19.056	23.800	26.756	35.848	66.164
21	71.087	56.732	54.172	297.000	201.558	84.375	52.100	25.012	18.400	22.100	26.274	34.500	63.365
22	67.700	50.700	53.113	289.000	196.668	82.720	51.000	23.492	18.207	21.900	24.400	34.078	62.300
23	63.700	48.252	51.763	283.762	192.662	81.727	49.466	22.725	17.800	21.655	23.500	33.372	61.277
24	60.600	46.700	50.144	279.152	186.104	79.346	48.700	22.200	17.800	20.731	22.759	32.750	59.878
25	57.910	44.000	48.400	277.000	184.550	74.515	47.300	21.130	17.400	19.995	22.400	32.600	58.780
26	54.700	41.858	46.468	270.844	180.000	72.184	47.300	20.969	17.000	18.784	22.200	31.100	58.000
27	52.804	40.454	46.400	254.612	172.546	69.777	45.128	20.400	16.569	18.264	21.622	30.300	56.600
28	50.400	39.600	44.500	228.488	166.000	65.700	43.600	19.800	16.049	17.600	21.100	29.672	55.154
29	48.400	39.078	42.429	222.284	158.626	64.800	41.950	19.764	15.700	16.863	21.000	28.973	54.590
30	46.400	37.100	40.728	212.480	155.000	62.348	40.062	19.354	15.654	16.216	20.436	28.900	53.956
31	44.500	35.400	39.400	200.314	149.076	60.000	39.508	18.500	15.188	15.861	19.800	27.984	50.525
32	42.500	34.000	37.603	198.336	148.000	58.300	39.100	18.400	15.000	15.514	19.700	27.554	49.800
33	40.800	31.957	35.684	195.468	144.000	55.757	37.967	18.123	14.694	15.153	19.300	27.030	48.539
34	39.400	31.100	33.896	184.132	140.532	54.400	37.100	17.800	14.400	15.000	19.100	26.600	46.536
35	37.900	30.900	32.800	180.060	137.530	52.715	35.824	17.600	14.400	15.000	18.700	26.300	45.300
36	36.800	29.386	31.707	175.640	132.640	50.400	34.500	17.093	14.293	14.400	18.518	25.800	44.518
37	35.400	28.600	31.400	170.000	129.526	49.765	33.116	16.800	14.200	14.300	18.400	25.688	41.655
38	34.000	27.117	31.100	165.000	124.524	49.300	31.414	16.672	14.172	14.200	18.400	25.177	39.400
39	32.800	25.600	30.900	162.622	123.522	48.100	30.900	16.400	14.000	13.900	18.000	24.900	39.400
40	32.000	25.404	30.300	157.520	120.520	46.460	29.028	16.052	13.600	13.800	17.600	24.600	39.004
41	31.084	25.025	29.400	153.836	120.000	45.125	27.759	15.700	13.500	13.600	17.164	24.600	37.900
42	30.095	24.832	29.200	153.000	118.000	42.848	26.455	15.700	13.332	13.452	17.100	24.135	37.002
43	28.900	24.500	28.900	150.428	114.542	41.900	25.800	15.600	13.200	13.300	17.000	23.841	36.272
44	28.300	24.200	28.600	145.224	113.000	41.100	25.354	15.300	13.100	13.151	17.000	23.471	35.926
45	27.353	23.800	27.500	140.030	110.530	39.402	24.900	15.300	13.100	13.100	16.688	23.400	35.400
46	26.300	23.082	27.136	135.632	106.000	37.400	24.506	15.000	12.900	12.900	16.400	23.400	34.434
47	25.661	22.400	26.886	129.000	103.000	37.284	23.800	14.861	12.900	12.800	16.100	23.200	34.000
48	24.900	21.682	26.500	125.704	98.800	36.141	23.200	14.600	12.800	12.650	16.000	23.162	33.700
49	24.400	20.620	26.500	124.204	96.151	35.281	22.900	14.600	12.600	12.550	15.700	22.800	32.238

50	23.500	20.400	26.050	121.000	92.600	34.500	22.700	14.600	12.500	12.400	15.600	22.700	31.700
51	23.100	20.400	25.403	118.398	92.300	34.380	22.349	14.400	12.300	12.300	15.321	22.200	31.225
52	22.500	20.400	24.900	116.296	90.449	33.700	22.100	14.400	12.300	12.200	15.100	22.200	30.983
53	22.100	20.400	24.214	113.000	88.343	33.400	21.499	14.300	12.219	12.100	15.100	22.200	30.487
54	21.700	20.400	23.942	112.000	87.500	32.800	21.100	14.009	12.100	12.000	15.100	22.100	30.300
55	21.100	20.400	23.400	109.990	85.000	32.600	20.745	13.799	12.000	12.000	14.900	22.100	29.712
56	20.489	20.400	23.070	108.000	82.400	32.600	20.400	13.700	12.000	11.949	14.900	22.100	29.324
57	20.400	20.400	22.649	106.000	79.446	31.936	20.100	13.500	11.900	11.800	14.600	21.700	29.200
58	19.800	20.400	21.792	104.000	78.587	30.900	19.897	13.400	11.700	11.748	14.400	21.700	28.900
59	19.500	20.400	20.110	102.000	76.741	30.600	19.293	13.358	11.700	11.700	14.374	21.455	28.600
60	19.000	20.200	19.328	96.660	73.604	30.000	18.448	13.300	11.648	11.500	14.100	21.296	28.324
61	18.400	19.727	18.883	93.700	71.100	29.502	18.400	13.238	11.600	11.400	14.100	21.100	28.000
62	18.128	19.328	17.800	93.700	70.486	28.900	17.895	13.200	11.400	11.400	14.100	21.100	27.800
63	17.800	18.752	17.026	93.700	69.479	28.600	17.700	13.200	11.300	11.200	13.800	21.000	27.200
64	17.600	18.307	15.700	93.700	67.842	28.600	17.600	12.922	11.200	11.147	13.800	20.634	26.300
65	17.000	18.097	15.700	93.700	65.541	28.000	17.047	12.897	11.200	11.000	13.800	20.394	26.124
66	16.700	17.747	15.700	93.700	63.700	27.987	16.747	12.600	11.200	10.900	13.733	20.127	25.800
67	16.100	16.930	15.700	92.675	63.240	27.800	16.600	12.600	11.100	10.847	13.600	19.800	25.707
68	15.700	16.600	15.700	89.027	62.300	26.799	16.100	12.600	11.066	10.800	13.500	19.700	25.123
69	15.700	16.512	15.700	84.569	61.200	26.300	15.839	12.500	10.900	10.700	13.300	19.500	24.900
70	15.400	15.992	15.700	83.392	59.838	25.338	15.700	12.500	10.746	10.600	13.100	19.284	24.480
71	15.086	15.600	15.700	79.523	59.175	24.900	15.600	12.300	10.636	10.500	13.000	18.927	23.837
72	14.700	15.451	15.700	75.882	57.728	24.400	15.300	12.300	10.500	10.500	12.758	18.417	23.430
73	14.400	15.315	15.700	73.692	56.400	23.339	15.191	12.215	10.500	10.300	12.700	18.400	22.635
74	14.300	15.000	15.372	69.116	55.171	23.105	14.945	12.100	10.300	10.300	12.600	17.896	22.398
75	14.100	14.700	13.280	67.345	54.235	22.895	14.600	11.900	10.300	10.245	12.500	17.600	21.400
76	13.800	14.600	12.900	62.978	53.200	22.654	14.490	11.785	10.300	10.200	12.500	17.149	20.500
77	13.500	14.549	12.800	62.148	53.000	22.175	14.400	11.700	10.100	10.100	12.423	16.864	19.985
78	13.300	14.264	12.800	48.486	51.900	21.700	14.300	11.700	10.100	10.100	12.200	16.600	19.482
79	13.100	14.000	12.766	46.059	49.954	21.700	14.300	11.600	10.100	10.100	12.000	16.400	19.300
80	12.900	13.844	12.700	44.500	48.964	21.644	14.200	11.300	9.910	9.936	11.800	16.132	18.848
81	12.700	13.668	12.600	41.904	48.231	21.100	14.200	11.200	9.800	9.822	11.700	16.000	18.700
82	12.500	13.300	12.420	40.800	46.831	21.000	14.200	11.200	9.642	9.719	11.700	15.614	18.700
83	12.300	13.300	12.237	39.100	46.030	21.000	14.030	11.113	9.630	9.630	11.586	15.334	18.486
84	12.200	13.200	12.200	37.716	44.700	20.400	13.700	11.100	9.403	9.536	11.500	14.526	18.114
85	12.000	13.100	12.073	35.700	43.000	19.800	13.500	11.000	9.400	9.499	11.300	14.400	18.100
86	11.800	13.083	12.000	33.400	42.500	19.731	13.200	10.900	9.316	9.430	11.200	14.200	17.800
87	11.600	13.000	11.900	32.300	41.728	19.300	12.900	10.900	9.200	9.366	11.000	13.705	17.800
88	11.300	12.900	11.353	32.300	40.200	18.500	12.500	10.800	9.120	9.230	11.000	13.382	17.700
89	11.100	12.700	10.977	31.018	39.738	18.300	12.500	10.500	8.853	9.200	10.811	13.300	17.700
90	10.900	12.200	10.724	30.600	38.926	17.742	12.242	10.300	8.653	9.158	10.500	13.300	17.600
91	10.600	11.100	10.500	28.995	34.500	17.464	12.200	10.100	8.463	9.120	10.300	12.900	17.400
92	10.300	11.000	10.398	24.716	32.690	16.843	12.200	10.100	8.380	8.966	10.200	12.900	17.374
93	10.200	10.800	10.215	21.925	28.028	16.800	11.724	9.490	7.671	8.920	9.979	12.500	16.989
94	9.910	10.301	9.973	18.700	23.501	15.606	11.300	9.202	7.360	8.690	9.465	12.300	16.700
95	9.535	9.630	9.850	14.537	20.746	15.391	11.000	9.035	6.940	8.640	9.240	12.091	16.336
96	9.278	9.330	9.630	13.142	17.945	14.900	10.763	8.742	6.771	8.417	9.034	11.721	16.057
97	8.966	9.170	9.385	11.882	16.881	14.282	9.902	8.011	6.609	8.192	8.890	11.300	15.488
98	8.580	9.016	9.175	10.900	11.900	13.800	9.454	7.500	6.399	7.647	8.577	9.984	14.879
99	7.500	8.725	8.441	10.200	10.501	12.800	8.201	7.220	6.230	6.772	7.912	8.492	12.300
100	5.660	7.870	8.240	8.920	10.300	11.700	6.060	6.650	5.660	5.890	6.800	7.900	11.800

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GB007 - FAIRCHILD CREEK NEAR BRANTFORD													
PER	ANNUAL	YEARS OF RECORD: 51					DRAINAGE AREA: 389 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	78.500	75.900	78.500	62.500	63.700	43.600	41.300	17.300	18.900	22.800	16.900	40.000	59.800
1	30.300	30.736	42.317	44.994	36.200	21.979	14.719	8.239	8.490	9.343	12.309	20.200	26.136
2	22.000	22.386	34.398	39.993	31.399	16.193	9.979	5.828	6.170	6.480	8.816	15.300	18.800
3	17.900	18.149	29.273	34.800	26.069	13.116	7.733	4.673	5.093	5.387	7.416	12.139	16.549
4	15.700	15.511	24.599	31.406	23.200	11.435	6.915	3.985	4.281	4.828	6.424	10.800	13.700
5	13.700	13.200	21.200	28.408	20.918	10.354	5.970	3.431	3.713	4.191	5.837	9.830	12.154
6	12.300	11.773	18.919	26.000	19.379	9.044	5.420	3.129	2.957	3.678	5.327	8.962	11.273
7	11.200	10.500	17.000	24.400	18.600	8.366	4.855	2.837	2.619	3.340	4.938	8.414	10.700
8	10.200	9.883	14.677	23.400	17.700	7.975	4.562	2.670	2.307	2.995	4.533	8.054	10.100
9	9.440	9.106	12.896	22.529	17.000	7.569	4.279	2.523	2.063	2.729	4.190	7.537	9.463
10	8.820	8.539	11.700	21.048	16.300	7.269	3.927	2.290	1.900	2.450	3.945	7.110	8.974
11	8.306	8.107	10.918	19.900	15.628	6.767	3.770	2.130	1.740	2.293	3.650	6.596	8.590
12	7.790	7.650	9.933	19.100	14.600	6.499	3.560	2.009	1.630	2.130	3.440	6.110	8.249
13	7.310	7.360	9.245	18.404	14.167	6.210	3.457	1.920	1.510	1.947	3.280	5.880	7.903
14	6.808	6.892	8.479	17.300	13.500	5.972	3.247	1.782	1.410	1.821	3.090	5.610	7.552
15	6.410	6.600	7.433	16.700	13.100	5.814	3.111	1.660	1.330	1.741	2.970	5.382	7.207
16	6.070	6.122	7.000	16.300	12.800	5.526	2.988	1.526	1.286	1.665	2.846	5.130	6.868
17	5.780	5.876	6.500	15.700	12.100	5.358	2.880	1.480	1.230	1.560	2.700	4.945	6.650
18	5.500	5.640	6.255	15.198	11.716	5.220	2.790	1.410	1.190	1.470	2.600	4.732	6.440
19	5.230	5.433	5.939	14.917	11.300	5.040	2.720	1.350	1.170	1.419	2.490	4.590	6.230
20	4.990	5.128	5.578	14.500	10.956	4.891	2.566	1.300	1.124	1.376	2.410	4.460	5.994
21	4.769	4.895	5.282	14.200	10.700	4.725	2.430	1.250	1.070	1.250	2.310	4.203	5.800
22	4.540	4.789	5.000	13.600	10.300	4.530	2.330	1.207	1.020	1.210	2.260	4.100	5.640
23	4.360	4.600	4.804	13.300	10.000	4.429	2.250	1.169	0.991	1.147	2.180	3.980	5.459
24	4.180	4.302	4.530	12.800	9.734	4.311	2.194	1.130	0.985	1.120	2.101	3.857	5.273
25	4.000	4.123	4.250	12.400	9.480	4.172	2.060	1.110	0.942	1.080	2.036	3.740	5.093
26	3.845	4.000	4.060	12.100	9.330	4.075	2.017	1.070	0.909	1.020	1.960	3.627	4.960
27	3.680	3.820	3.900	11.800	9.109	3.934	1.934	1.040	0.867	0.962	1.887	3.514	4.810
28	3.540	3.680	3.703	11.300	8.863	3.809	1.870	1.020	0.830	0.930	1.830	3.450	4.659
29	3.410	3.550	3.559	11.200	8.678	3.720	1.808	1.000	0.806	0.889	1.780	3.337	4.530
30	3.270	3.410	3.500	10.800	8.571	3.610	1.770	0.988	0.785	0.851	1.730	3.200	4.400
31	3.140	3.260	3.410	10.600	8.320	3.480	1.732	0.965	0.758	0.814	1.670	3.125	4.349
32	3.030	3.126	3.325	10.300	8.009	3.386	1.680	0.930	0.736	0.784	1.646	3.060	4.280
33	2.920	3.008	3.200	10.080	7.833	3.298	1.630	0.906	0.711	0.759	1.600	2.976	4.198
34	2.810	2.950	3.109	9.910	7.690	3.230	1.600	0.876	0.700	0.739	1.570	2.907	4.110
35	2.720	2.820	3.011	9.630	7.500	3.160	1.570	0.850	0.679	0.719	1.540	2.830	4.040
36	2.618	2.734	2.970	9.404	7.220	3.064	1.520	0.835	0.662	0.705	1.500	2.760	3.944
37	2.530	2.680	2.907	9.250	7.020	3.000	1.490	0.822	0.654	0.694	1.450	2.660	3.846
38	2.430	2.600	2.830	9.060	6.841	2.910	1.460	0.797	0.648	0.675	1.410	2.590	3.740
39	2.340	2.500	2.750	8.840	6.656	2.859	1.430	0.774	0.637	0.664	1.390	2.490	3.680
40	2.260	2.410	2.700	8.640	6.485	2.791	1.400	0.760	0.625	0.651	1.370	2.425	3.591
41	2.180	2.350	2.601	8.500	6.317	2.700	1.370	0.749	0.615	0.640	1.313	2.370	3.510
42	2.100	2.260	2.550	8.350	6.200	2.650	1.350	0.731	0.600	0.621	1.290	2.319	3.400
43	2.020	2.200	2.490	8.037	6.030	2.590	1.320	0.708	0.589	0.606	1.257	2.280	3.280
44	1.950	2.150	2.400	7.830	5.950	2.530	1.300	0.697	0.574	0.590	1.210	2.230	3.209
45	1.890	2.100	2.300	7.671	5.820	2.480	1.270	0.684	0.559	0.568	1.180	2.170	3.131
46	1.820	2.002	2.200	7.435	5.700	2.422	1.240	0.672	0.549	0.553	1.140	2.140	3.050
47	1.770	1.980	2.100	7.203	5.580	2.364	1.220	0.662	0.541	0.542	1.110	2.050	2.950
48	1.710	1.926	2.030	7.016	5.491	2.306	1.200	0.653	0.530	0.531	1.070	2.000	2.890
49	1.660	1.870	1.979	6.916	5.408	2.260	1.180	0.646	0.523	0.522	1.040	1.970	2.800

50	1.610	1.830	1.905	6.590	5.265	2.210	1.155	0.630	0.517	0.518	1.010	1.920	2.740
51	1.570	1.790	1.870	6.430	5.192	2.150	1.130	0.618	0.513	0.511	0.986	1.870	2.660
52	1.515	1.780	1.817	6.240	5.040	2.104	1.110	0.609	0.507	0.502	0.963	1.830	2.564
53	1.470	1.720	1.780	6.083	4.900	2.060	1.090	0.596	0.500	0.490	0.937	1.780	2.506
54	1.420	1.690	1.730	5.940	4.820	2.010	1.053	0.583	0.494	0.479	0.906	1.740	2.410
55	1.390	1.640	1.700	5.749	4.760	1.959	1.030	0.572	0.487	0.473	0.870	1.700	2.340
56	1.340	1.600	1.670	5.615	4.670	1.920	1.010	0.564	0.483	0.465	0.837	1.677	2.270
57	1.300	1.583	1.617	5.443	4.564	1.900	0.986	0.554	0.473	0.460	0.816	1.644	2.190
58	1.260	1.550	1.573	5.280	4.482	1.875	0.975	0.544	0.469	0.451	0.789	1.610	2.105
59	1.230	1.500	1.520	5.100	4.386	1.840	0.956	0.532	0.462	0.444	0.771	1.570	2.027
60	1.190	1.450	1.500	4.969	4.295	1.799	0.931	0.518	0.455	0.434	0.750	1.540	1.980
61	1.160	1.420	1.470	4.791	4.210	1.760	0.916	0.507	0.450	0.427	0.734	1.480	1.921
62	1.120	1.400	1.427	4.613	4.089	1.740	0.898	0.491	0.446	0.422	0.714	1.450	1.870
63	1.090	1.360	1.383	4.494	4.006	1.700	0.886	0.482	0.439	0.416	0.700	1.420	1.810
64	1.050	1.330	1.330	4.350	3.960	1.660	0.868	0.473	0.430	0.406	0.694	1.400	1.776
65	1.020	1.300	1.290	4.216	3.889	1.638	0.850	0.464	0.425	0.401	0.676	1.370	1.718
66	0.991	1.280	1.250	4.100	3.787	1.600	0.830	0.456	0.420	0.396	0.655	1.340	1.690
67	0.960	1.270	1.207	3.990	3.724	1.580	0.813	0.450	0.413	0.391	0.636	1.320	1.650
68	0.925	1.250	1.180	3.950	3.650	1.550	0.790	0.438	0.402	0.383	0.616	1.291	1.604
69	0.892	1.236	1.160	3.746	3.570	1.520	0.776	0.428	0.394	0.377	0.605	1.260	1.590
70	0.855	1.210	1.130	3.600	3.490	1.490	0.759	0.422	0.385	0.371	0.587	1.240	1.550
71	0.824	1.190	1.100	3.489	3.392	1.460	0.746	0.411	0.381	0.366	0.569	1.220	1.519
72	0.793	1.180	1.090	3.383	3.350	1.430	0.728	0.404	0.371	0.361	0.559	1.180	1.471
73	0.760	1.150	1.070	3.220	3.280	1.420	0.708	0.394	0.363	0.355	0.549	1.160	1.433
74	0.730	1.130	1.050	3.110	3.190	1.390	0.693	0.385	0.359	0.350	0.538	1.130	1.410
75	0.703	1.110	1.044	3.000	3.090	1.370	0.682	0.379	0.352	0.344	0.530	1.090	1.390
76	0.680	1.100	1.020	2.900	3.020	1.330	0.660	0.368	0.345	0.337	0.523	1.056	1.360
77	0.654	1.080	1.000	2.830	2.963	1.300	0.643	0.358	0.337	0.328	0.515	1.013	1.330
78	0.631	1.040	0.980	2.773	2.870	1.273	0.626	0.352	0.331	0.323	0.504	0.994	1.300
79	0.606	1.020	0.950	2.690	2.777	1.250	0.611	0.345	0.324	0.317	0.486	0.978	1.270
80	0.580	0.991	0.940	2.586	2.710	1.230	0.595	0.336	0.320	0.311	0.479	0.944	1.240
81	0.559	0.958	0.915	2.500	2.640	1.200	0.580	0.328	0.311	0.304	0.466	0.923	1.218
82	0.540	0.890	0.898	2.400	2.560	1.170	0.562	0.323	0.306	0.297	0.456	0.905	1.180
83	0.521	0.850	0.870	2.302	2.505	1.130	0.551	0.318	0.300	0.292	0.446	0.886	1.130
84	0.505	0.804	0.850	2.214	2.410	1.104	0.537	0.311	0.294	0.286	0.433	0.861	1.110
85	0.487	0.770	0.830	2.126	2.340	1.080	0.521	0.306	0.290	0.283	0.425	0.831	1.080
86	0.470	0.736	0.810	2.088	2.286	1.050	0.499	0.299	0.284	0.278	0.418	0.802	1.048
87	0.451	0.700	0.780	1.999	2.230	1.020	0.490	0.294	0.278	0.275	0.411	0.767	1.000
88	0.431	0.680	0.743	1.840	2.170	0.981	0.480	0.284	0.270	0.270	0.402	0.720	0.970
89	0.414	0.635	0.708	1.760	2.107	0.948	0.464	0.279	0.263	0.261	0.394	0.684	0.940
90	0.396	0.603	0.684	1.640	2.040	0.918	0.438	0.271	0.255	0.258	0.388	0.653	0.903
91	0.377	0.571	0.650	1.600	1.961	0.872	0.413	0.263	0.249	0.249	0.376	0.608	0.864
92	0.360	0.549	0.608	1.509	1.910	0.830	0.396	0.253	0.241	0.241	0.364	0.587	0.811
93	0.340	0.521	0.580	1.193	1.830	0.793	0.377	0.244	0.232	0.237	0.352	0.549	0.770
94	0.321	0.508	0.558	1.050	1.740	0.751	0.352	0.230	0.221	0.227	0.336	0.519	0.722
95	0.302	0.490	0.540	1.005	1.609	0.694	0.332	0.221	0.210	0.220	0.314	0.492	0.690
96	0.283	0.423	0.514	0.840	1.560	0.643	0.317	0.194	0.200	0.210	0.294	0.469	0.650
97	0.262	0.382	0.496	0.738	1.459	0.583	0.303	0.170	0.181	0.202	0.280	0.445	0.597
98	0.238	0.360	0.455	0.560	1.320	0.519	0.278	0.148	0.173	0.193	0.261	0.391	0.540
99	0.198	0.340	0.399	0.472	1.180	0.408	0.240	0.108	0.108	0.161	0.236	0.326	0.482
100	0.023	0.284	0.331	0.354	0.750	0.291	0.125	0.040	0.023	0.074	0.173	0.170	0.227

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GB008 - WHITEMANS CREEK NEAR MOUNT VERNON													
PER	ANNUAL	YEARS OF RECORD: 60						DRAINAGE AREA: 386 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	82.900	77.800	82.900	60.000	74.700	46.200	29.300	30.000	22.900	25.500	18.700	49.900	66.600
1	30.900	31.285	47.571	46.400	41.600	19.500	11.999	11.100	11.900	12.960	13.500	20.200	27.799
2	23.000	21.503	34.630	38.240	35.160	16.200	9.454	8.139	7.692	8.825	10.579	17.600	19.800
3	19.391	18.617	26.475	33.856	30.959	13.559	7.757	6.306	5.858	6.880	8.699	15.400	16.100
4	16.800	16.000	23.391	31.100	27.718	12.319	6.954	5.471	4.838	5.398	7.762	13.059	14.300
5	15.000	14.314	21.100	28.959	24.600	11.259	6.180	4.716	4.335	4.638	6.934	11.559	12.700
6	13.600	13.085	18.814	26.800	23.100	10.199	5.690	4.290	3.849	4.000	6.240	10.259	11.899
7	12.500	11.856	17.379	25.639	21.817	9.473	5.440	3.905	3.518	3.546	5.652	9.065	10.777
8	11.510	11.400	16.000	24.200	20.358	8.890	5.206	3.590	3.188	3.226	5.248	8.493	10.200
9	10.700	10.597	14.200	23.118	19.158	8.363	4.977	3.392	3.002	3.076	4.827	8.006	9.775
10	9.970	9.828	13.088	22.158	18.158	7.963	4.770	3.076	2.850	2.886	4.400	7.732	9.366
11	9.320	9.340	12.100	21.500	17.058	7.558	4.632	2.940	2.750	2.730	4.139	7.395	9.030
12	8.690	8.811	11.154	20.500	16.400	7.268	4.476	2.828	2.584	2.616	3.941	6.889	8.581
13	8.210	8.388	10.500	19.777	15.757	7.030	4.250	2.728	2.460	2.440	3.748	6.557	8.348
14	7.817	8.205	10.000	19.000	15.200	6.762	4.080	2.622	2.362	2.320	3.600	6.266	8.122
15	7.452	7.907	9.415	18.257	14.600	6.593	3.901	2.540	2.276	2.210	3.486	6.000	7.856
16	7.080	7.650	8.560	17.600	14.100	6.320	3.790	2.500	2.220	2.120	3.380	5.746	7.650
17	6.770	7.333	8.002	17.000	13.700	6.120	3.666	2.427	2.120	2.060	3.300	5.580	7.430
18	6.440	7.137	7.520	16.400	13.500	6.040	3.540	2.370	2.040	1.976	3.205	5.426	7.190
19	6.190	6.833	7.133	15.800	13.100	5.920	3.466	2.290	1.990	1.890	3.082	5.316	6.970
20	5.960	6.468	6.842	15.456	12.700	5.780	3.386	2.230	1.940	1.830	2.996	5.170	6.816
21	5.730	6.240	6.480	15.000	12.400	5.660	3.286	2.140	1.900	1.750	2.900	5.040	6.630
22	5.560	6.020	6.200	14.700	12.100	5.560	3.200	2.084	1.830	1.676	2.820	4.960	6.494
23	5.380	5.818	5.981	14.300	11.800	5.440	3.120	2.060	1.788	1.620	2.740	4.851	6.355
24	5.200	5.666	5.710	13.915	11.400	5.292	3.080	2.010	1.730	1.570	2.670	4.720	6.240
25	5.040	5.440	5.598	13.500	11.000	5.181	3.015	1.950	1.690	1.535	2.595	4.620	6.086
26	4.890	5.240	5.440	13.300	10.800	5.080	2.970	1.920	1.660	1.500	2.520	4.461	5.970
27	4.730	5.040	5.210	13.000	10.600	5.010	2.920	1.863	1.600	1.470	2.463	4.345	5.803
28	4.580	4.944	5.018	12.700	10.400	4.937	2.860	1.820	1.570	1.440	2.400	4.260	5.690
29	4.420	4.790	4.893	12.500	10.200	4.861	2.810	1.790	1.530	1.410	2.341	4.130	5.601
30	4.280	4.638	4.729	12.100	9.935	4.780	2.755	1.750	1.500	1.380	2.290	4.020	5.490
31	4.140	4.515	4.580	11.700	9.656	4.700	2.715	1.720	1.470	1.360	2.230	3.910	5.390
32	4.010	4.363	4.491	11.400	9.535	4.593	2.670	1.690	1.440	1.340	2.160	3.815	5.273
33	3.880	4.260	4.340	11.100	9.245	4.507	2.625	1.670	1.410	1.300	2.097	3.741	5.177
34	3.760	4.180	4.198	10.800	9.050	4.410	2.570	1.650	1.380	1.290	2.050	3.611	5.040
35	3.650	4.030	4.101	10.600	8.816	4.316	2.540	1.620	1.360	1.260	2.020	3.520	4.930
36	3.550	3.910	4.000	10.300	8.555	4.229	2.510	1.580	1.329	1.225	1.980	3.445	4.829
37	3.450	3.848	3.960	10.000	8.370	4.153	2.440	1.560	1.303	1.200	1.943	3.365	4.723
38	3.360	3.685	3.813	9.696	8.131	4.080	2.395	1.520	1.280	1.180	1.910	3.270	4.627
39	3.260	3.600	3.724	9.441	8.010	3.990	2.360	1.490	1.250	1.160	1.860	3.170	4.500
40	3.160	3.480	3.657	9.225	7.900	3.920	2.310	1.470	1.230	1.140	1.805	3.105	4.390
41	3.090	3.400	3.570	9.018	7.720	3.849	2.270	1.459	1.210	1.120	1.769	3.010	4.278
42	3.010	3.323	3.484	8.810	7.540	3.783	2.240	1.430	1.200	1.100	1.713	2.965	4.193
43	2.940	3.300	3.400	8.580	7.400	3.730	2.205	1.400	1.170	1.080	1.680	2.895	4.097
44	2.870	3.200	3.330	8.332	7.265	3.650	2.165	1.380	1.160	1.070	1.650	2.825	4.021
45	2.800	3.145	3.284	8.130	7.150	3.615	2.130	1.350	1.130	1.050	1.615	2.765	3.900
46	2.730	3.100	3.200	7.890	6.970	3.579	2.105	1.320	1.120	1.030	1.589	2.710	3.790
47	2.660	3.020	3.110	7.793	6.865	3.540	2.060	1.300	1.100	1.020	1.560	2.650	3.710
48	2.600	2.980	3.033	7.650	6.670	3.470	2.025	1.280	1.090	1.000	1.530	2.570	3.657
49	2.540	2.920	2.970	7.440	6.530	3.411	2.000	1.250	1.070	0.989	1.490	2.525	3.600

50	2.480	2.890	2.920	7.250	6.430	3.375	1.960	1.230	1.050	0.980	1.470	2.460	3.510
51	2.420	2.820	2.890	7.090	6.310	3.320	1.930	1.210	1.040	0.968	1.410	2.420	3.450
52	2.360	2.784	2.830	6.990	6.195	3.280	1.910	1.200	1.030	0.945	1.390	2.365	3.403
53	2.300	2.731	2.780	6.800	6.090	3.220	1.890	1.180	1.010	0.935	1.370	2.300	3.347
54	2.240	2.708	2.710	6.650	6.000	3.170	1.860	1.160	0.995	0.917	1.350	2.270	3.280
55	2.180	2.670	2.660	6.515	5.890	3.140	1.830	1.145	0.980	0.909	1.330	2.240	3.170
56	2.130	2.640	2.610	6.340	5.790	3.110	1.815	1.130	0.960	0.896	1.310	2.180	3.110
57	2.080	2.600	2.580	6.213	5.695	3.060	1.790	1.120	0.947	0.883	1.290	2.150	3.060
58	2.030	2.570	2.530	6.100	5.640	3.030	1.770	1.090	0.933	0.872	1.260	2.120	3.000
59	1.980	2.524	2.500	5.950	5.540	2.980	1.740	1.080	0.919	0.863	1.240	2.090	2.940
60	1.930	2.490	2.440	5.845	5.470	2.960	1.720	1.060	0.910	0.849	1.210	2.050	2.880
61	1.890	2.448	2.420	5.720	5.395	2.920	1.700	1.050	0.898	0.838	1.190	2.020	2.819
62	1.840	2.410	2.390	5.580	5.320	2.880	1.680	1.030	0.886	0.829	1.160	1.980	2.740
63	1.800	2.372	2.350	5.520	5.245	2.820	1.665	1.010	0.878	0.823	1.120	1.950	2.687
64	1.760	2.319	2.300	5.421	5.200	2.790	1.635	0.996	0.866	0.813	1.100	1.920	2.630
65	1.710	2.270	2.240	5.295	5.135	2.750	1.610	0.977	0.856	0.802	1.055	1.900	2.575
66	1.670	2.213	2.162	5.150	5.080	2.709	1.580	0.955	0.847	0.788	1.020	1.875	2.530
67	1.630	2.180	2.100	5.040	4.995	2.660	1.560	0.938	0.836	0.782	1.000	1.855	2.490
68	1.580	2.147	2.069	4.913	4.930	2.630	1.530	0.926	0.828	0.770	0.980	1.820	2.440
69	1.540	2.120	2.010	4.810	4.865	2.590	1.510	0.912	0.818	0.759	0.963	1.790	2.380
70	1.490	2.092	1.980	4.665	4.790	2.540	1.490	0.896	0.804	0.750	0.935	1.770	2.330
71	1.450	2.069	1.930	4.530	4.700	2.500	1.470	0.877	0.796	0.741	0.912	1.755	2.279
72	1.420	2.026	1.900	4.420	4.635	2.470	1.460	0.854	0.784	0.731	0.896	1.730	2.240
73	1.380	1.990	1.880	4.337	4.560	2.437	1.440	0.839	0.778	0.720	0.883	1.680	2.170
74	1.340	1.930	1.840	4.201	4.475	2.400	1.420	0.818	0.769	0.709	0.872	1.640	2.121
75	1.310	1.887	1.800	4.050	4.390	2.364	1.400	0.804	0.759	0.697	0.858	1.615	2.080
76	1.270	1.860	1.780	3.950	4.330	2.330	1.390	0.787	0.750	0.685	0.848	1.590	2.040
77	1.230	1.810	1.750	3.850	4.260	2.300	1.370	0.773	0.738	0.675	0.835	1.554	2.000
78	1.200	1.760	1.720	3.763	4.190	2.270	1.350	0.750	0.725	0.657	0.822	1.530	1.956
79	1.160	1.665	1.700	3.650	4.110	2.240	1.330	0.736	0.708	0.647	0.818	1.500	1.930
80	1.130	1.570	1.680	3.544	4.040	2.220	1.320	0.717	0.697	0.634	0.816	1.460	1.900
81	1.100	1.500	1.660	3.450	3.964	2.180	1.290	0.699	0.680	0.623	0.801	1.440	1.840
82	1.060	1.457	1.640	3.322	3.880	2.160	1.260	0.682	0.671	0.617	0.796	1.410	1.802
83	1.020	1.430	1.600	3.243	3.794	2.130	1.240	0.670	0.648	0.607	0.782	1.390	1.766
84	0.980	1.381	1.570	3.120	3.740	2.100	1.210	0.657	0.637	0.600	0.776	1.340	1.720
85	0.942	1.338	1.530	3.050	3.650	2.070	1.184	0.637	0.623	0.597	0.752	1.300	1.680
86	0.912	1.295	1.470	2.960	3.570	2.030	1.160	0.619	0.605	0.587	0.745	1.270	1.640
87	0.880	1.250	1.420	2.830	3.510	1.990	1.140	0.605	0.589	0.575	0.736	1.210	1.620
88	0.850	1.230	1.390	2.696	3.414	1.950	1.120	0.586	0.570	0.561	0.725	1.160	1.550
89	0.823	1.210	1.330	2.600	3.314	1.920	1.100	0.552	0.550	0.547	0.715	1.120	1.500
90	0.800	1.190	1.290	2.534	3.230	1.860	1.080	0.537	0.530	0.538	0.699	1.060	1.454
91	0.766	1.180	1.250	2.410	3.150	1.810	1.040	0.513	0.518	0.526	0.684	1.010	1.388
92	0.739	1.160	1.220	2.109	3.060	1.762	1.020	0.481	0.506	0.512	0.660	0.937	1.350
93	0.702	1.130	1.190	1.930	2.974	1.702	0.979	0.454	0.490	0.501	0.623	0.885	1.316
94	0.669	1.100	1.160	1.830	2.900	1.610	0.957	0.425	0.473	0.496	0.606	0.845	1.250
95	0.627	1.046	1.128	1.738	2.794	1.530	0.923	0.380	0.437	0.481	0.583	0.820	1.180
96	0.595	0.963	0.936	1.618	2.694	1.440	0.885	0.346	0.411	0.473	0.561	0.748	1.070
97	0.544	0.934	0.850	1.432	2.508	1.362	0.840	0.307	0.338	0.450	0.530	0.683	1.030
98	0.496	0.850	0.821	1.220	2.354	1.286	0.782	0.269	0.260	0.414	0.498	0.663	0.810
99	0.412	0.705	0.765	0.977	2.194	1.140	0.690	0.227	0.225	0.359	0.450	0.615	0.623
100	0.120	0.566	0.685	0.728	1.920	0.934	0.289	0.120	0.147	0.300	0.416	0.572	0.561

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GB009 - KENNY CREEK NEAR BURFORD													
PER	ANNUAL	YEARS OF RECORD: 29					DRAINAGE AREA: 91.9 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	42.600	42.500	38.700	27.900	35.000	11.600	10.400	17.400	27.600	13.000	8.720	12.800	42.600
1	12.200	7.785	19.606	20.208	12.649	4.763	2.449	3.924	6.765	4.999	4.339	5.833	18.738
2	8.098	6.564	13.378	15.546	9.093	3.218	1.562	1.855	3.231	2.380	3.032	5.031	12.254
3	6.472	4.893	11.300	13.962	7.380	2.527	1.310	1.347	2.379	1.675	2.216	4.304	8.040
4	5.453	4.344	10.400	12.763	6.880	2.196	1.156	0.847	1.403	1.290	1.793	3.984	6.996
5	4.760	3.637	9.294	11.664	6.179	2.056	1.022	0.716	1.126	1.006	1.630	3.288	5.588
6	4.056	3.295	7.582	10.630	5.816	1.833	0.885	0.581	0.813	0.788	1.496	2.940	5.259
7	3.450	2.897	6.341	9.807	5.257	1.757	0.822	0.509	0.727	0.654	1.317	2.754	4.870
8	3.069	2.391	5.620	9.110	4.938	1.580	0.782	0.450	0.675	0.585	1.257	2.390	4.373
9	2.760	2.068	5.039	8.200	4.633	1.520	0.712	0.430	0.642	0.541	1.133	2.080	3.877
10	2.463	1.843	4.333	7.790	4.425	1.390	0.673	0.396	0.595	0.501	0.991	1.912	3.377
11	2.210	1.646	3.768	7.271	4.195	1.290	0.641	0.370	0.520	0.487	0.919	1.799	3.114
12	2.010	1.467	2.890	6.850	4.020	1.234	0.580	0.348	0.477	0.453	0.853	1.710	2.911
13	1.840	1.367	2.790	6.597	3.749	1.160	0.545	0.318	0.442	0.413	0.814	1.569	2.714
14	1.710	1.191	2.270	6.297	3.469	1.107	0.525	0.302	0.404	0.376	0.752	1.460	2.557
15	1.590	1.114	2.097	6.043	3.230	1.067	0.487	0.284	0.375	0.347	0.702	1.401	2.432
16	1.490	1.060	1.910	6.000	3.041	1.010	0.446	0.260	0.358	0.316	0.669	1.360	2.247
17	1.380	0.991	1.737	5.820	2.920	0.967	0.433	0.244	0.331	0.289	0.617	1.310	2.120
18	1.290	0.915	1.610	5.602	2.830	0.935	0.408	0.237	0.296	0.256	0.578	1.250	1.950
19	1.213	0.859	1.463	5.403	2.760	0.895	0.393	0.224	0.277	0.243	0.557	1.193	1.840
20	1.150	0.818	1.311	5.320	2.690	0.860	0.377	0.213	0.263	0.235	0.520	1.126	1.755
21	1.090	0.776	1.190	5.133	2.584	0.835	0.357	0.207	0.254	0.221	0.501	1.100	1.668
22	1.010	0.745	1.130	4.930	2.472	0.813	0.343	0.200	0.238	0.214	0.485	1.082	1.558
23	0.960	0.711	1.016	4.810	2.389	0.787	0.332	0.190	0.226	0.204	0.469	1.030	1.508
24	0.906	0.699	0.948	4.546	2.320	0.742	0.323	0.183	0.218	0.197	0.445	0.995	1.420
25	0.861	0.665	0.905	4.390	2.212	0.716	0.311	0.178	0.207	0.187	0.433	0.952	1.390
26	0.821	0.637	0.850	4.208	2.130	0.693	0.296	0.173	0.196	0.178	0.404	0.907	1.348
27	0.780	0.600	0.815	4.020	2.050	0.680	0.282	0.170	0.178	0.172	0.378	0.889	1.278
28	0.740	0.581	0.751	3.850	2.009	0.649	0.272	0.165	0.176	0.161	0.354	0.861	1.240
29	0.708	0.560	0.723	3.777	1.950	0.628	0.266	0.158	0.171	0.156	0.340	0.816	1.198
30	0.680	0.538	0.690	3.527	1.915	0.615	0.259	0.151	0.164	0.150	0.326	0.777	1.160
31	0.651	0.513	0.664	3.450	1.868	0.602	0.255	0.147	0.157	0.147	0.312	0.760	1.120
32	0.626	0.506	0.631	3.367	1.810	0.580	0.249	0.142	0.151	0.145	0.306	0.733	1.100
33	0.595	0.494	0.582	3.280	1.760	0.571	0.244	0.139	0.147	0.141	0.300	0.712	1.070
34	0.564	0.482	0.550	3.229	1.730	0.558	0.236	0.135	0.141	0.138	0.280	0.699	1.039
35	0.542	0.467	0.538	3.060	1.700	0.549	0.227	0.132	0.139	0.133	0.268	0.680	1.000
36	0.521	0.453	0.507	2.998	1.643	0.530	0.219	0.127	0.136	0.131	0.262	0.647	0.972
37	0.501	0.453	0.455	2.890	1.610	0.524	0.213	0.125	0.133	0.130	0.257	0.632	0.942
38	0.483	0.444	0.433	2.790	1.580	0.508	0.210	0.121	0.128	0.122	0.247	0.620	0.900
39	0.464	0.437	0.411	2.699	1.552	0.501	0.205	0.116	0.125	0.117	0.232	0.600	0.877
40	0.447	0.430	0.398	2.520	1.520	0.491	0.199	0.112	0.122	0.113	0.224	0.585	0.860
41	0.430	0.425	0.383	2.459	1.486	0.477	0.195	0.108	0.119	0.110	0.212	0.560	0.833
42	0.418	0.419	0.373	2.359	1.440	0.470	0.193	0.106	0.113	0.107	0.201	0.538	0.802
43	0.402	0.419	0.365	2.289	1.414	0.461	0.190	0.103	0.108	0.104	0.195	0.523	0.769
44	0.386	0.412	0.355	2.200	1.370	0.453	0.183	0.100	0.105	0.102	0.181	0.513	0.748
45	0.371	0.402	0.350	2.150	1.330	0.447	0.181	0.097	0.100	0.099	0.176	0.500	0.725
46	0.359	0.396	0.340	2.090	1.300	0.439	0.176	0.096	0.099	0.099	0.167	0.487	0.701
47	0.345	0.392	0.328	2.040	1.280	0.430	0.173	0.093	0.096	0.096	0.161	0.478	0.680
48	0.330	0.388	0.320	1.970	1.250	0.422	0.170	0.091	0.091	0.093	0.155	0.470	0.677
49	0.314	0.382	0.317	1.900	1.230	0.416	0.167	0.088	0.089	0.091	0.147	0.455	0.643

50	0.303	0.377	0.310	1.820	1.210	0.404	0.161	0.085	0.087	0.088	0.142	0.440	0.626
51	0.292	0.370	0.306	1.760	1.180	0.396	0.160	0.085	0.084	0.088	0.139	0.425	0.612
52	0.280	0.365	0.303	1.690	1.160	0.385	0.156	0.082	0.080	0.083	0.136	0.413	0.583
53	0.270	0.360	0.297	1.640	1.130	0.377	0.155	0.080	0.078	0.080	0.130	0.399	0.561
54	0.261	0.351	0.291	1.581	1.097	0.371	0.152	0.079	0.075	0.078	0.127	0.384	0.549
55	0.254	0.340	0.281	1.550	1.070	0.362	0.147	0.077	0.074	0.076	0.125	0.374	0.532
56	0.244	0.333	0.275	1.471	1.033	0.354	0.146	0.076	0.071	0.074	0.121	0.359	0.521
57	0.232	0.329	0.272	1.402	1.006	0.343	0.144	0.074	0.068	0.072	0.119	0.348	0.501
58	0.224	0.311	0.269	1.341	0.994	0.336	0.142	0.074	0.068	0.071	0.114	0.334	0.487
59	0.215	0.305	0.265	1.281	0.969	0.328	0.139	0.072	0.065	0.071	0.109	0.317	0.476
60	0.207	0.288	0.255	1.270	0.957	0.323	0.137	0.071	0.062	0.069	0.105	0.311	0.450
61	0.198	0.283	0.252	1.201	0.940	0.317	0.136	0.071	0.062	0.068	0.102	0.300	0.430
62	0.193	0.283	0.242	1.161	0.928	0.309	0.133	0.070	0.060	0.068	0.099	0.291	0.416
63	0.184	0.279	0.238	1.120	0.900	0.303	0.132	0.068	0.059	0.065	0.096	0.282	0.402
64	0.176	0.262	0.232	1.081	0.877	0.299	0.130	0.066	0.057	0.064	0.096	0.269	0.379
65	0.170	0.255	0.227	1.041	0.862	0.294	0.127	0.065	0.057	0.062	0.091	0.263	0.368
66	0.161	0.255	0.221	0.992	0.842	0.287	0.125	0.062	0.054	0.061	0.091	0.249	0.364
67	0.155	0.249	0.220	0.935	0.824	0.280	0.122	0.062	0.051	0.059	0.090	0.237	0.354
68	0.148	0.235	0.214	0.893	0.803	0.275	0.122	0.059	0.051	0.057	0.088	0.227	0.343
69	0.142	0.227	0.210	0.872	0.779	0.272	0.119	0.057	0.048	0.056	0.085	0.221	0.331
70	0.139	0.218	0.204	0.840	0.753	0.265	0.119	0.057	0.046	0.050	0.085	0.212	0.323
71	0.135	0.207	0.200	0.805	0.736	0.261	0.119	0.054	0.045	0.048	0.079	0.200	0.302
72	0.130	0.199	0.195	0.780	0.719	0.258	0.115	0.054	0.045	0.047	0.076	0.190	0.294
73	0.125	0.198	0.190	0.760	0.707	0.254	0.113	0.054	0.042	0.043	0.074	0.184	0.287
74	0.119	0.193	0.184	0.733	0.696	0.249	0.113	0.051	0.042	0.042	0.071	0.176	0.281
75	0.113	0.185	0.180	0.706	0.678	0.244	0.110	0.051	0.040	0.042	0.071	0.170	0.280
76	0.110	0.175	0.176	0.689	0.663	0.238	0.108	0.048	0.040	0.040	0.068	0.159	0.272
77	0.104	0.167	0.170	0.672	0.649	0.235	0.108	0.048	0.040	0.040	0.065	0.143	0.265
78	0.099	0.160	0.164	0.660	0.631	0.230	0.105	0.045	0.037	0.037	0.062	0.133	0.255
79	0.096	0.156	0.156	0.632	0.617	0.227	0.102	0.045	0.037	0.037	0.062	0.126	0.255
80	0.091	0.150	0.153	0.595	0.600	0.220	0.099	0.042	0.037	0.037	0.061	0.122	0.249
81	0.088	0.144	0.144	0.576	0.586	0.218	0.096	0.042	0.036	0.037	0.059	0.114	0.241
82	0.085	0.142	0.142	0.554	0.577	0.211	0.096	0.040	0.034	0.034	0.059	0.105	0.235
83	0.079	0.142	0.142	0.522	0.558	0.205	0.093	0.040	0.034	0.034	0.057	0.100	0.227
84	0.075	0.142	0.138	0.497	0.539	0.201	0.091	0.037	0.033	0.034	0.057	0.099	0.215
85	0.071	0.142	0.130	0.481	0.521	0.198	0.091	0.037	0.031	0.032	0.054	0.096	0.206
86	0.068	0.139	0.125	0.480	0.504	0.193	0.087	0.037	0.031	0.031	0.052	0.093	0.194
87	0.065	0.135	0.120	0.435	0.489	0.190	0.085	0.034	0.029	0.031	0.048	0.091	0.185
88	0.060	0.130	0.113	0.413	0.479	0.187	0.082	0.034	0.028	0.028	0.045	0.091	0.176
89	0.057	0.125	0.113	0.392	0.465	0.184	0.079	0.032	0.028	0.028	0.042	0.088	0.167
90	0.051	0.116	0.113	0.344	0.450	0.176	0.076	0.031	0.027	0.026	0.040	0.076	0.153
91	0.048	0.110	0.102	0.271	0.434	0.170	0.076	0.028	0.025	0.025	0.037	0.069	0.136
92	0.044	0.102	0.099	0.258	0.423	0.165	0.074	0.025	0.025	0.025	0.037	0.062	0.128
93	0.040	0.096	0.096	0.239	0.416	0.161	0.071	0.025	0.023	0.025	0.034	0.058	0.120
94	0.037	0.091	0.090	0.219	0.410	0.153	0.065	0.021	0.022	0.024	0.033	0.053	0.102
95	0.034	0.088	0.085	0.201	0.396	0.148	0.057	0.017	0.020	0.023	0.029	0.051	0.085
96	0.031	0.085	0.082	0.159	0.380	0.139	0.048	0.014	0.020	0.023	0.028	0.048	0.064
97	0.028	0.074	0.073	0.149	0.361	0.133	0.041	0.011	0.016	0.021	0.025	0.045	0.051
98	0.025	0.068	0.065	0.129	0.331	0.123	0.025	0.006	0.011	0.019	0.025	0.042	0.045
99	0.019	0.065	0.064	0.113	0.272	0.113	0.025	0.003	0.003	0.011	0.023	0.037	0.038
100	0.000	0.040	0.055	0.096	0.195	0.088	0.007	0.000	0.000	0.003	0.021	0.028	0.025

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GB010 - MCKENZIE CREEK NEAR CALEDONIA													
PER	ANNUAL	YEARS OF RECORD: 60						DRAINAGE AREA: 173 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	41.200	28.200	41.200	41.100	28.200	22.900	17.800	12.600	12.700	14.800	9.560	14.600	36.600
1	16.000	17.392	23.892	24.699	18.560	14.800	9.356	4.030	5.430	5.608	5.980	9.638	15.199
2	12.200	12.902	19.271	20.440	14.560	11.540	5.210	2.681	3.310	4.026	4.204	8.208	11.696
3	10.000	10.472	15.655	18.638	13.300	9.828	4.178	2.064	2.446	2.796	3.548	7.157	9.528
4	8.413	9.009	13.587	17.019	12.300	7.862	3.330	1.632	1.812	2.176	3.161	6.406	8.211
5	7.387	7.783	11.519	15.259	11.300	6.649	2.926	1.500	1.540	1.600	2.520	5.679	7.469
6	6.572	6.871	10.251	14.300	10.400	5.889	2.600	1.360	1.270	1.386	2.050	5.000	6.630
7	5.950	6.307	8.901	13.377	9.975	5.234	2.286	1.264	1.114	1.250	1.774	4.638	6.155
8	5.390	5.910	7.866	12.378	9.302	4.746	2.140	1.150	0.974	1.136	1.610	4.276	5.738
9	4.900	5.378	7.240	11.718	8.767	4.452	1.937	1.072	0.910	1.080	1.510	3.983	5.317
10	4.510	4.797	6.601	11.158	8.202	4.193	1.806	0.982	0.839	1.003	1.366	3.539	4.959
11	4.160	4.530	6.000	10.598	7.776	3.940	1.720	0.909	0.811	0.913	1.280	3.240	4.570
12	3.857	4.253	5.660	10.000	7.530	3.658	1.610	0.851	0.750	0.855	1.190	2.990	4.420
13	3.570	4.000	5.215	9.391	7.220	3.425	1.531	0.793	0.708	0.775	1.130	2.796	4.240
14	3.350	3.850	4.704	8.970	7.050	3.280	1.440	0.765	0.678	0.729	1.082	2.626	4.050
15	3.160	3.600	4.448	8.587	6.861	3.061	1.350	0.733	0.645	0.676	1.050	2.441	3.820
16	2.970	3.490	4.048	8.229	6.456	2.929	1.300	0.699	0.624	0.624	1.000	2.300	3.690
17	2.800	3.316	3.690	7.820	6.191	2.830	1.260	0.668	0.593	0.604	0.965	2.196	3.510
18	2.650	3.173	3.423	7.500	5.980	2.713	1.210	0.649	0.570	0.585	0.945	2.080	3.310
19	2.500	3.000	3.269	7.263	5.720	2.572	1.170	0.627	0.544	0.558	0.909	1.990	3.220
20	2.352	2.838	3.110	6.946	5.490	2.456	1.110	0.601	0.522	0.531	0.884	1.920	3.120
21	2.230	2.770	2.943	6.678	5.311	2.370	1.070	0.583	0.508	0.517	0.865	1.836	3.000
22	2.130	2.640	2.750	6.351	5.156	2.240	1.030	0.569	0.490	0.496	0.849	1.786	2.934
23	2.010	2.509	2.609	6.230	5.031	2.180	1.000	0.555	0.472	0.478	0.821	1.730	2.810
24	1.920	2.400	2.500	6.000	4.836	2.123	0.947	0.542	0.457	0.467	0.808	1.680	2.740
25	1.830	2.280	2.406	5.846	4.645	2.050	0.926	0.532	0.443	0.458	0.780	1.606	2.640
26	1.750	2.200	2.320	5.649	4.525	1.999	0.889	0.520	0.432	0.446	0.764	1.560	2.539
27	1.690	2.144	2.200	5.480	4.335	1.920	0.861	0.504	0.422	0.439	0.745	1.520	2.470
28	1.610	2.050	2.080	5.300	4.160	1.840	0.843	0.490	0.410	0.426	0.729	1.460	2.367
29	1.560	1.971	1.980	5.050	4.070	1.800	0.821	0.482	0.400	0.413	0.718	1.430	2.281
30	1.500	1.900	1.900	4.881	3.935	1.730	0.794	0.472	0.394	0.400	0.706	1.400	2.210
31	1.440	1.835	1.820	4.769	3.805	1.690	0.770	0.462	0.385	0.394	0.694	1.360	2.149
32	1.380	1.783	1.780	4.640	3.715	1.640	0.746	0.450	0.377	0.385	0.671	1.310	2.073
33	1.320	1.720	1.730	4.500	3.580	1.580	0.729	0.441	0.371	0.375	0.656	1.280	2.007
34	1.280	1.657	1.684	4.310	3.525	1.550	0.714	0.429	0.364	0.369	0.639	1.240	1.960
35	1.230	1.610	1.600	4.191	3.380	1.510	0.688	0.421	0.358	0.363	0.626	1.195	1.900
36	1.190	1.560	1.570	4.019	3.310	1.470	0.675	0.414	0.351	0.355	0.612	1.165	1.840
37	1.150	1.500	1.530	3.893	3.211	1.453	0.662	0.406	0.345	0.349	0.591	1.120	1.800
38	1.100	1.445	1.500	3.730	3.115	1.420	0.651	0.397	0.339	0.345	0.579	1.090	1.760
39	1.070	1.410	1.430	3.641	3.055	1.380	0.639	0.388	0.332	0.336	0.564	1.070	1.700
40	1.030	1.349	1.400	3.570	2.970	1.340	0.627	0.381	0.328	0.329	0.555	1.040	1.640
41	0.991	1.300	1.360	3.480	2.890	1.310	0.617	0.370	0.323	0.325	0.541	1.020	1.600
42	0.960	1.280	1.300	3.363	2.820	1.273	0.603	0.363	0.317	0.319	0.530	0.997	1.560
43	0.930	1.260	1.253	3.280	2.720	1.240	0.590	0.356	0.311	0.312	0.518	0.982	1.520
44	0.900	1.218	1.216	3.200	2.655	1.210	0.575	0.348	0.307	0.305	0.512	0.954	1.470
45	0.871	1.190	1.180	3.130	2.605	1.190	0.561	0.340	0.303	0.299	0.502	0.929	1.430
46	0.850	1.170	1.130	3.069	2.520	1.169	0.544	0.336	0.298	0.294	0.493	0.912	1.399
47	0.821	1.130	1.100	3.000	2.470	1.140	0.537	0.331	0.294	0.287	0.487	0.894	1.343
48	0.793	1.100	1.040	2.957	2.400	1.120	0.525	0.324	0.290	0.281	0.479	0.878	1.310
49	0.770	1.080	1.002	2.840	2.365	1.090	0.510	0.320	0.285	0.275	0.468	0.863	1.270

50	0.746	1.050	0.970	2.790	2.300	1.070	0.498	0.314	0.280	0.271	0.460	0.848	1.240
51	0.725	1.020	0.949	2.699	2.260	1.040	0.490	0.311	0.276	0.267	0.455	0.832	1.200
52	0.707	0.997	0.920	2.603	2.200	1.010	0.484	0.305	0.272	0.262	0.447	0.820	1.170
53	0.681	0.970	0.887	2.550	2.155	0.986	0.474	0.300	0.269	0.257	0.441	0.795	1.140
54	0.662	0.950	0.856	2.461	2.115	0.970	0.468	0.296	0.266	0.254	0.432	0.778	1.120
55	0.643	0.911	0.850	2.385	2.055	0.952	0.458	0.292	0.261	0.251	0.426	0.765	1.090
56	0.623	0.892	0.814	2.309	2.010	0.938	0.447	0.286	0.257	0.247	0.421	0.744	1.059
57	0.607	0.870	0.790	2.240	1.960	0.923	0.439	0.280	0.254	0.244	0.416	0.725	1.030
58	0.592	0.840	0.770	2.180	1.920	0.902	0.433	0.275	0.249	0.241	0.409	0.715	1.010
59	0.573	0.820	0.750	2.141	1.855	0.888	0.425	0.272	0.246	0.237	0.399	0.706	0.985
60	0.558	0.793	0.722	2.070	1.830	0.873	0.419	0.267	0.244	0.234	0.396	0.688	0.966
61	0.539	0.765	0.700	2.000	1.810	0.860	0.413	0.261	0.240	0.230	0.390	0.680	0.940
62	0.525	0.736	0.680	1.950	1.760	0.840	0.404	0.256	0.237	0.226	0.385	0.670	0.920
63	0.509	0.711	0.659	1.900	1.730	0.824	0.398	0.252	0.232	0.221	0.379	0.657	0.891
64	0.492	0.700	0.648	1.801	1.700	0.813	0.393	0.249	0.229	0.218	0.371	0.644	0.875
65	0.477	0.677	0.623	1.755	1.670	0.801	0.386	0.246	0.226	0.215	0.367	0.636	0.857
66	0.462	0.657	0.611	1.700	1.660	0.792	0.382	0.243	0.221	0.211	0.362	0.627	0.842
67	0.448	0.640	0.595	1.670	1.630	0.779	0.375	0.237	0.218	0.205	0.356	0.620	0.824
68	0.436	0.623	0.586	1.597	1.590	0.764	0.369	0.232	0.214	0.201	0.351	0.612	0.799
69	0.424	0.602	0.570	1.560	1.555	0.752	0.362	0.227	0.211	0.198	0.342	0.607	0.780
70	0.414	0.595	0.560	1.520	1.520	0.742	0.357	0.224	0.207	0.194	0.337	0.597	0.765
71	0.400	0.580	0.540	1.470	1.470	0.729	0.352	0.221	0.204	0.190	0.329	0.592	0.750
72	0.390	0.566	0.534	1.430	1.450	0.715	0.348	0.217	0.200	0.184	0.325	0.578	0.736
73	0.379	0.560	0.520	1.390	1.425	0.708	0.340	0.213	0.198	0.178	0.318	0.568	0.726
74	0.367	0.538	0.500	1.350	1.380	0.697	0.337	0.209	0.193	0.174	0.311	0.560	0.710
75	0.355	0.528	0.485	1.310	1.355	0.680	0.331	0.204	0.190	0.170	0.306	0.548	0.695
76	0.345	0.500	0.478	1.280	1.320	0.669	0.327	0.199	0.187	0.168	0.295	0.530	0.680
77	0.334	0.486	0.464	1.250	1.290	0.660	0.321	0.198	0.184	0.162	0.284	0.518	0.653
78	0.324	0.461	0.453	1.216	1.250	0.643	0.315	0.193	0.177	0.159	0.273	0.510	0.632
79	0.313	0.453	0.440	1.190	1.210	0.633	0.309	0.189	0.173	0.157	0.261	0.496	0.611
80	0.302	0.439	0.430	1.150	1.190	0.619	0.303	0.181	0.167	0.154	0.252	0.485	0.595
81	0.293	0.430	0.423	1.100	1.160	0.603	0.297	0.177	0.161	0.147	0.245	0.465	0.577
82	0.281	0.420	0.411	1.070	1.130	0.592	0.289	0.172	0.157	0.142	0.238	0.453	0.560
83	0.272	0.411	0.400	1.040	1.100	0.577	0.280	0.166	0.147	0.138	0.232	0.443	0.538
84	0.260	0.396	0.390	1.010	1.070	0.564	0.273	0.156	0.142	0.130	0.224	0.427	0.533
85	0.251	0.377	0.382	0.977	1.040	0.555	0.269	0.151	0.136	0.123	0.217	0.421	0.513
86	0.241	0.355	0.368	0.929	1.004	0.541	0.261	0.144	0.127	0.117	0.209	0.407	0.496
87	0.230	0.340	0.360	0.872	0.968	0.526	0.252	0.142	0.122	0.112	0.204	0.396	0.485
88	0.221	0.311	0.350	0.824	0.946	0.513	0.242	0.135	0.114	0.106	0.197	0.379	0.467
89	0.211	0.299	0.340	0.761	0.916	0.490	0.232	0.127	0.109	0.102	0.191	0.362	0.452
90	0.199	0.283	0.326	0.722	0.883	0.470	0.219	0.125	0.100	0.097	0.184	0.345	0.435
91	0.191	0.279	0.311	0.659	0.868	0.442	0.210	0.113	0.099	0.090	0.178	0.324	0.422
92	0.178	0.255	0.298	0.615	0.835	0.422	0.199	0.102	0.091	0.085	0.169	0.308	0.404
93	0.169	0.244	0.281	0.542	0.811	0.391	0.192	0.099	0.088	0.076	0.159	0.297	0.396
94	0.156	0.212	0.255	0.491	0.773	0.363	0.178	0.089	0.085	0.071	0.150	0.283	0.387
95	0.142	0.198	0.227	0.451	0.747	0.343	0.170	0.084	0.081	0.061	0.142	0.274	0.338
96	0.126	0.181	0.224	0.420	0.706	0.320	0.157	0.075	0.071	0.054	0.133	0.223	0.311
97	0.102	0.170	0.176	0.386	0.659	0.289	0.142	0.059	0.068	0.042	0.127	0.198	0.281
98	0.085	0.160	0.136	0.343	0.606	0.260	0.127	0.043	0.062	0.034	0.113	0.156	0.191
99	0.060	0.146	0.057	0.255	0.571	0.215	0.085	0.025	0.045	0.017	0.082	0.099	0.142
100	0.000	0.119	0.042	0.085	0.374	0.059	0.020	0.001	0.000	0.003	0.006	0.051	0.142

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC005 - NORTH CREEK AT DELHI													
PER	ANNUAL	YEARS OF RECORD: 11					DRAINAGE AREA: 54.4 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	28.300	3.600	6.340	28.300	18.500	2.890	1.330	1.760	2.350	1.080	0.977	1.980	3.600
1	2.970	2.612	4.231	10.313	4.951	2.367	0.921	0.553	1.202	0.850	0.861	1.155	2.261
2	2.040	1.519	2.897	7.004	4.110	2.182	0.770	0.510	0.904	0.736	0.736	1.080	1.726
3	1.701	1.262	2.374	4.903	3.402	1.980	0.736	0.510	0.799	0.651	0.664	1.080	1.640
4	1.530	1.220	2.058	3.359	3.122	1.697	0.728	0.510	0.725	0.576	0.651	0.956	1.330
5	1.337	1.050	1.530	2.761	2.973	1.640	0.675	0.459	0.629	0.515	0.651	0.852	1.321
6	1.245	1.050	1.285	2.554	2.797	1.640	0.643	0.428	0.566	0.510	0.567	0.850	1.202
7	1.120	1.050	1.178	2.150	2.178	1.380	0.617	0.396	0.527	0.510	0.510	0.850	1.167
8	1.080	0.923	1.047	1.980	2.040	1.330	0.594	0.396	0.517	0.510	0.510	0.850	1.080
9	1.020	0.849	1.028	1.840	1.972	1.321	0.589	0.396	0.510	0.464	0.510	0.799	1.007
10	0.965	0.826	0.991	1.840	1.840	1.140	0.566	0.396	0.510	0.453	0.510	0.766	0.949
11	0.906	0.765	0.954	1.644	1.810	1.080	0.542	0.396	0.510	0.439	0.488	0.734	0.906
12	0.850	0.725	0.861	1.612	1.710	1.010	0.513	0.396	0.510	0.425	0.396	0.665	0.866
13	0.850	0.680	0.845	1.530	1.667	0.966	0.510	0.396	0.488	0.425	0.396	0.651	0.850
14	0.841	0.651	0.766	1.498	1.640	0.906	0.510	0.396	0.481	0.425	0.396	0.651	0.850
15	0.799	0.651	0.736	1.464	1.640	0.906	0.510	0.396	0.481	0.425	0.396	0.651	0.838
16	0.765	0.626	0.720	1.341	1.530	0.850	0.510	0.396	0.476	0.401	0.396	0.651	0.799
17	0.742	0.612	0.651	1.330	1.530	0.850	0.505	0.394	0.453	0.396	0.396	0.651	0.783
18	0.725	0.595	0.651	1.306	1.500	0.843	0.489	0.368	0.405	0.396	0.373	0.651	0.757
19	0.688	0.591	0.631	1.220	1.470	0.815	0.484	0.340	0.396	0.389	0.368	0.651	0.724
20	0.660	0.565	0.624	1.214	1.466	0.799	0.464	0.340	0.396	0.368	0.368	0.651	0.683
21	0.651	0.552	0.595	1.190	1.385	0.776	0.453	0.326	0.396	0.357	0.368	0.630	0.651
22	0.651	0.546	0.590	1.161	1.340	0.765	0.439	0.322	0.391	0.345	0.360	0.592	0.651
23	0.651	0.527	0.539	1.082	1.330	0.756	0.439	0.317	0.379	0.340	0.360	0.566	0.651
24	0.632	0.510	0.510	1.080	1.330	0.752	0.425	0.306	0.368	0.336	0.354	0.552	0.651
25	0.606	0.510	0.510	1.080	1.330	0.742	0.396	0.291	0.368	0.328	0.340	0.538	0.651
26	0.592	0.510	0.510	1.080	1.250	0.732	0.396	0.283	0.357	0.316	0.340	0.521	0.651
27	0.566	0.503	0.510	1.080	1.220	0.718	0.396	0.283	0.348	0.314	0.340	0.510	0.651
28	0.564	0.481	0.510	1.080	1.190	0.698	0.396	0.283	0.340	0.311	0.340	0.510	0.651
29	0.538	0.459	0.510	1.020	1.120	0.685	0.396	0.283	0.336	0.305	0.340	0.510	0.651
30	0.513	0.453	0.481	1.010	1.120	0.685	0.396	0.283	0.319	0.299	0.340	0.504	0.624
31	0.510	0.453	0.481	0.991	1.120	0.665	0.396	0.268	0.313	0.297	0.340	0.468	0.615
32	0.510	0.453	0.467	0.991	1.099	0.665	0.396	0.263	0.311	0.289	0.340	0.464	0.587
33	0.510	0.447	0.453	0.966	1.080	0.651	0.396	0.263	0.306	0.283	0.334	0.453	0.566
34	0.510	0.433	0.453	0.957	1.080	0.646	0.379	0.259	0.299	0.283	0.334	0.448	0.566
35	0.504	0.425	0.453	0.929	1.080	0.623	0.368	0.255	0.295	0.283	0.326	0.433	0.555
36	0.481	0.425	0.453	0.920	1.045	0.617	0.368	0.255	0.293	0.281	0.314	0.415	0.552
37	0.467	0.425	0.453	0.892	0.991	0.606	0.343	0.255	0.285	0.275	0.314	0.408	0.552
38	0.453	0.411	0.453	0.874	0.985	0.595	0.340	0.255	0.283	0.263	0.314	0.396	0.541
39	0.453	0.402	0.453	0.858	0.949	0.595	0.340	0.244	0.283	0.263	0.306	0.396	0.538
40	0.439	0.396	0.453	0.858	0.928	0.592	0.340	0.244	0.283	0.261	0.300	0.396	0.514
41	0.425	0.396	0.453	0.850	0.895	0.588	0.329	0.241	0.278	0.261	0.297	0.396	0.510
42	0.413	0.396	0.432	0.850	0.892	0.578	0.326	0.241	0.263	0.255	0.297	0.396	0.510
43	0.396	0.396	0.425	0.850	0.875	0.566	0.317	0.241	0.255	0.255	0.294	0.391	0.510
44	0.396	0.396	0.396	0.850	0.852	0.566	0.314	0.235	0.255	0.255	0.291	0.391	0.510
45	0.396	0.396	0.396	0.850	0.850	0.564	0.314	0.229	0.255	0.244	0.289	0.382	0.510
46	0.396	0.396	0.396	0.850	0.850	0.547	0.314	0.227	0.249	0.244	0.289	0.374	0.510
47	0.396	0.396	0.396	0.850	0.850	0.538	0.311	0.227	0.244	0.241	0.283	0.368	0.510
48	0.396	0.396	0.396	0.824	0.850	0.527	0.311	0.227	0.241	0.241	0.278	0.360	0.481
49	0.391	0.396	0.396	0.816	0.831	0.513	0.311	0.227	0.241	0.240	0.278	0.357	0.481

50	0.374	0.396	0.396	0.810	0.824	0.510	0.311	0.227	0.241	0.232	0.263	0.357	0.467
51	0.368	0.396	0.396	0.773	0.810	0.510	0.311	0.227	0.239	0.229	0.263	0.350	0.450
52	0.360	0.396	0.396	0.765	0.776	0.510	0.306	0.227	0.232	0.227	0.263	0.345	0.441
53	0.348	0.396	0.396	0.755	0.774	0.510	0.300	0.224	0.229	0.227	0.263	0.340	0.428
54	0.340	0.393	0.396	0.742	0.766	0.510	0.298	0.224	0.228	0.227	0.261	0.340	0.428
55	0.340	0.384	0.396	0.742	0.765	0.510	0.289	0.224	0.227	0.227	0.261	0.340	0.425
56	0.340	0.368	0.396	0.736	0.765	0.506	0.287	0.221	0.227	0.227	0.255	0.340	0.419
57	0.340	0.368	0.396	0.729	0.761	0.498	0.283	0.218	0.227	0.227	0.250	0.340	0.413
58	0.326	0.360	0.396	0.719	0.759	0.487	0.283	0.218	0.227	0.227	0.244	0.337	0.405
59	0.314	0.340	0.357	0.701	0.759	0.487	0.283	0.215	0.227	0.227	0.244	0.326	0.396
60	0.311	0.340	0.340	0.684	0.739	0.479	0.283	0.210	0.227	0.227	0.241	0.326	0.396
61	0.311	0.340	0.340	0.669	0.725	0.453	0.283	0.208	0.224	0.227	0.235	0.315	0.391
62	0.302	0.340	0.340	0.660	0.724	0.453	0.283	0.201	0.224	0.227	0.232	0.306	0.368
63	0.297	0.340	0.340	0.651	0.697	0.453	0.283	0.201	0.224	0.227	0.232	0.306	0.368
64	0.289	0.340	0.340	0.651	0.697	0.453	0.283	0.199	0.218	0.224	0.232	0.297	0.368
65	0.283	0.340	0.336	0.651	0.696	0.453	0.278	0.198	0.218	0.224	0.232	0.297	0.345
66	0.283	0.325	0.312	0.651	0.671	0.453	0.277	0.198	0.212	0.218	0.227	0.296	0.340
67	0.283	0.311	0.311	0.651	0.662	0.436	0.269	0.198	0.210	0.218	0.227	0.294	0.340
68	0.283	0.311	0.311	0.651	0.651	0.406	0.269	0.198	0.210	0.215	0.227	0.294	0.340
69	0.275	0.311	0.311	0.651	0.651	0.396	0.261	0.194	0.210	0.210	0.227	0.289	0.340
70	0.263	0.283	0.311	0.651	0.651	0.396	0.261	0.187	0.201	0.201	0.227	0.286	0.339
71	0.261	0.283	0.311	0.628	0.651	0.396	0.261	0.184	0.201	0.201	0.224	0.283	0.326
72	0.255	0.283	0.311	0.623	0.651	0.396	0.255	0.177	0.198	0.201	0.224	0.278	0.311
73	0.255	0.283	0.311	0.601	0.651	0.396	0.255	0.170	0.198	0.200	0.224	0.278	0.304
74	0.244	0.283	0.311	0.578	0.651	0.396	0.255	0.170	0.198	0.198	0.224	0.278	0.297
75	0.241	0.283	0.299	0.566	0.651	0.391	0.255	0.170	0.198	0.198	0.222	0.275	0.277
76	0.235	0.283	0.289	0.530	0.637	0.391	0.249	0.170	0.198	0.198	0.215	0.275	0.258
77	0.227	0.283	0.283	0.513	0.626	0.379	0.249	0.166	0.198	0.198	0.214	0.265	0.255
78	0.227	0.283	0.283	0.510	0.603	0.368	0.241	0.161	0.195	0.198	0.207	0.261	0.238
79	0.227	0.283	0.283	0.510	0.595	0.368	0.241	0.156	0.193	0.198	0.204	0.255	0.227
80	0.227	0.249	0.283	0.510	0.595	0.364	0.241	0.153	0.186	0.195	0.198	0.255	0.227
81	0.227	0.227	0.283	0.510	0.580	0.357	0.229	0.143	0.179	0.193	0.198	0.255	0.227
82	0.224	0.227	0.267	0.510	0.566	0.357	0.227	0.142	0.178	0.187	0.198	0.254	0.225
83	0.224	0.227	0.255	0.483	0.566	0.357	0.227	0.142	0.170	0.184	0.198	0.244	0.201
84	0.215	0.227	0.255	0.467	0.566	0.343	0.227	0.142	0.170	0.179	0.198	0.242	0.198
85	0.210	0.198	0.255	0.467	0.563	0.340	0.227	0.136	0.170	0.170	0.198	0.232	0.198
86	0.201	0.198	0.244	0.447	0.552	0.340	0.227	0.128	0.170	0.170	0.184	0.227	0.198
87	0.198	0.198	0.227	0.418	0.538	0.340	0.227	0.122	0.169	0.170	0.184	0.227	0.198
88	0.198	0.198	0.227	0.396	0.513	0.334	0.224	0.113	0.161	0.170	0.178	0.227	0.198
89	0.198	0.198	0.227	0.391	0.510	0.314	0.218	0.107	0.161	0.170	0.170	0.226	0.198
90	0.195	0.198	0.227	0.374	0.510	0.313	0.210	0.093	0.155	0.170	0.169	0.224	0.198
91	0.184	0.198	0.227	0.345	0.510	0.300	0.210	0.086	0.148	0.167	0.161	0.211	0.198
92	0.178	0.195	0.227	0.345	0.510	0.297	0.201	0.077	0.142	0.167	0.161	0.201	0.198
93	0.170	0.195	0.227	0.345	0.510	0.289	0.201	0.065	0.142	0.161	0.156	0.184	0.194
94	0.170	0.195	0.215	0.333	0.510	0.283	0.198	0.058	0.142	0.156	0.156	0.184	0.184
95	0.161	0.192	0.207	0.293	0.496	0.280	0.198	0.051	0.131	0.147	0.147	0.184	0.176
96	0.153	0.171	0.190	0.279	0.453	0.255	0.166	0.040	0.113	0.145	0.142	0.178	0.170
97	0.142	0.170	0.142	0.255	0.453	0.255	0.161	0.027	0.085	0.138	0.133	0.170	0.170
98	0.122	0.170	0.142	0.250	0.425	0.232	0.156	0.008	0.085	0.127	0.115	0.161	0.170
99	0.082	0.170	0.142	0.223	0.396	0.227	0.063	0.000	0.085	0.126	0.108	0.153	0.164
100	0.000	0.167	0.122	0.198	0.396	0.227	0.011	0.000	0.014	0.113	0.079	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC006 - BIG CREEK NEAR DELHI													
PER	ANNUAL	YEARS OF RECORD: 65					DRAINAGE AREA: 370 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	106.000	67.000	61.400	106.000	69.400	32.600	21.200	32.800	22.000	20.400	15.900	34.500	58.800
1	21.018	21.145	31.100	33.890	26.810	17.390	10.510	7.603	9.550	9.078	9.302	15.410	18.790
2	16.400	17.330	22.528	28.530	21.500	13.730	8.694	5.894	7.003	6.782	8.191	11.900	13.589
3	13.800	14.100	19.748	25.014	19.509	12.200	7.491	5.300	5.412	5.501	7.133	9.800	12.100
4	12.300	12.199	16.500	22.799	17.259	11.000	6.710	4.900	4.540	4.984	6.350	8.752	10.799
5	11.100	11.100	15.000	21.400	16.100	10.300	6.111	4.598	4.175	4.562	5.908	8.171	10.100
6	10.300	10.069	13.500	20.000	15.000	9.711	5.782	4.380	3.740	4.196	5.527	7.571	9.593
7	9.660	9.610	12.000	18.654	14.309	9.060	5.530	4.105	3.565	3.990	5.105	6.992	9.060
8	9.060	9.194	11.000	17.338	13.558	8.584	5.300	3.900	3.360	3.740	4.774	6.612	8.600
9	8.610	8.842	10.225	16.600	13.008	8.202	5.092	3.725	3.260	3.600	4.532	6.311	8.047
10	8.180	8.521	9.799	15.800	12.700	7.932	4.956	3.620	3.140	3.406	4.281	6.042	7.731
11	7.800	8.199	9.060	15.000	12.300	7.627	4.840	3.500	3.030	3.311	4.089	5.782	7.496
12	7.480	7.831	8.625	14.400	12.000	7.358	4.766	3.370	2.890	3.180	3.900	5.566	7.218
13	7.160	7.496	8.398	13.800	11.700	7.100	4.661	3.286	2.800	3.060	3.780	5.341	7.042
14	6.890	7.244	8.064	13.400	11.300	6.899	4.556	3.170	2.715	2.940	3.685	5.171	6.834
15	6.630	7.000	7.700	13.000	11.000	6.703	4.441	3.080	2.633	2.841	3.573	5.070	6.653
16	6.420	6.752	7.446	12.700	10.700	6.550	4.341	3.022	2.580	2.766	3.480	4.960	6.482
17	6.230	6.540	7.126	12.300	10.500	6.430	4.261	2.960	2.510	2.650	3.390	4.850	6.400
18	6.030	6.400	6.878	11.900	10.200	6.279	4.166	2.910	2.459	2.580	3.280	4.687	6.229
19	5.840	6.227	6.605	11.600	10.100	6.180	4.090	2.840	2.407	2.500	3.180	4.561	6.060
20	5.680	6.016	6.400	11.300	9.890	6.076	4.016	2.790	2.366	2.446	3.091	4.450	5.900
21	5.530	5.874	6.258	11.000	9.641	5.958	3.941	2.744	2.300	2.380	3.000	4.330	5.794
22	5.380	5.753	6.104	10.700	9.470	5.830	3.880	2.710	2.240	2.306	2.940	4.230	5.690
23	5.240	5.642	5.910	10.400	9.233	5.720	3.821	2.640	2.210	2.250	2.890	4.120	5.611
24	5.120	5.489	5.753	10.195	9.090	5.640	3.750	2.570	2.180	2.206	2.850	4.036	5.500
25	5.000	5.348	5.600	10.000	8.980	5.560	3.720	2.510	2.140	2.170	2.798	3.971	5.410
26	4.900	5.210	5.469	9.770	8.790	5.470	3.655	2.480	2.090	2.130	2.740	3.905	5.320
27	4.790	5.145	5.326	9.570	8.620	5.370	3.590	2.435	2.060	2.080	2.695	3.830	5.265
28	4.670	5.020	5.190	9.380	8.491	5.293	3.520	2.390	2.010	2.060	2.660	3.750	5.170
29	4.560	4.950	5.100	9.154	8.350	5.220	3.480	2.330	1.980	2.010	2.612	3.681	5.102
30	4.470	4.850	5.000	8.980	8.201	5.150	3.440	2.290	1.970	1.980	2.560	3.620	5.050
31	4.370	4.760	4.920	8.798	8.100	5.089	3.390	2.260	1.940	1.950	2.530	3.580	4.949
32	4.270	4.700	4.810	8.630	7.970	5.007	3.350	2.220	1.910	1.920	2.490	3.540	4.877
33	4.180	4.600	4.733	8.500	7.900	4.930	3.300	2.186	1.880	1.890	2.460	3.500	4.810
34	4.080	4.554	4.640	8.300	7.805	4.890	3.230	2.160	1.860	1.860	2.440	3.470	4.730
35	3.990	4.470	4.550	8.153	7.700	4.810	3.180	2.110	1.840	1.830	2.410	3.430	4.640
36	3.910	4.400	4.480	7.990	7.580	4.761	3.145	2.071	1.830	1.800	2.361	3.370	4.560
37	3.820	4.350	4.400	7.860	7.450	4.700	3.110	2.050	1.810	1.780	2.320	3.330	4.480
38	3.750	4.298	4.335	7.708	7.335	4.650	3.090	2.020	1.790	1.760	2.290	3.290	4.410
39	3.680	4.200	4.241	7.597	7.240	4.610	3.050	2.000	1.770	1.740	2.257	3.250	4.360
40	3.600	4.160	4.180	7.495	7.150	4.560	3.000	1.980	1.750	1.710	2.230	3.200	4.300
41	3.533	4.100	4.113	7.390	7.080	4.500	2.970	1.950	1.730	1.700	2.200	3.170	4.220
42	3.480	4.020	4.050	7.256	6.940	4.450	2.930	1.930	1.710	1.680	2.180	3.130	4.160
43	3.400	3.940	3.970	7.160	6.850	4.370	2.890	1.910	1.700	1.660	2.150	3.110	4.081
44	3.340	3.850	3.890	7.010	6.760	4.330	2.840	1.880	1.680	1.640	2.130	3.060	4.000
45	3.280	3.788	3.840	6.930	6.650	4.280	2.810	1.860	1.660	1.630	2.110	3.020	3.940
46	3.200	3.736	3.795	6.766	6.580	4.236	2.780	1.830	1.640	1.610	2.070	3.000	3.872
47	3.150	3.700	3.740	6.675	6.500	4.175	2.740	1.805	1.620	1.590	2.050	2.960	3.790
48	3.100	3.620	3.680	6.590	6.430	4.130	2.710	1.780	1.610	1.580	2.020	2.930	3.740
49	3.040	3.562	3.640	6.502	6.370	4.082	2.690	1.760	1.590	1.560	2.000	2.900	3.692

50	2.980	3.490	3.600	6.420	6.295	4.030	2.660	1.730	1.580	1.540	1.990	2.860	3.650
51	2.920	3.440	3.550	6.330	6.200	3.988	2.630	1.710	1.560	1.540	1.980	2.830	3.580
52	2.870	3.397	3.510	6.280	6.115	3.937	2.605	1.700	1.540	1.530	1.940	2.810	3.540
53	2.820	3.350	3.480	6.185	6.040	3.900	2.570	1.670	1.530	1.510	1.930	2.780	3.480
54	2.760	3.300	3.420	6.090	5.970	3.850	2.540	1.640	1.510	1.500	1.900	2.740	3.430
55	2.700	3.232	3.370	6.000	5.910	3.802	2.510	1.620	1.490	1.490	1.890	2.700	3.400
56	2.660	3.170	3.338	5.890	5.830	3.780	2.480	1.610	1.480	1.480	1.860	2.670	3.341
57	2.610	3.120	3.300	5.830	5.730	3.740	2.440	1.590	1.470	1.470	1.840	2.640	3.300
58	2.550	3.100	3.230	5.716	5.665	3.700	2.420	1.570	1.460	1.470	1.828	2.610	3.260
59	2.507	3.060	3.193	5.636	5.610	3.670	2.390	1.530	1.440	1.450	1.810	2.580	3.226
60	2.453	3.000	3.140	5.490	5.570	3.630	2.370	1.510	1.420	1.440	1.790	2.545	3.190
61	2.410	2.960	3.100	5.433	5.520	3.600	2.350	1.493	1.403	1.440	1.760	2.510	3.150
62	2.360	2.920	3.050	5.350	5.430	3.560	2.320	1.470	1.400	1.420	1.760	2.480	3.120
63	2.310	2.890	2.992	5.270	5.380	3.510	2.290	1.440	1.390	1.420	1.740	2.410	3.080
64	2.260	2.840	2.940	5.190	5.320	3.469	2.270	1.420	1.360	1.410	1.720	2.380	3.050
65	2.210	2.807	2.890	5.130	5.270	3.430	2.240	1.397	1.350	1.400	1.700	2.340	3.010
66	2.170	2.780	2.830	5.040	5.190	3.370	2.210	1.376	1.330	1.390	1.680	2.305	2.970
67	2.130	2.730	2.767	4.974	5.150	3.320	2.180	1.344	1.320	1.390	1.670	2.270	2.920
68	2.080	2.690	2.690	4.875	5.080	3.280	2.150	1.320	1.300	1.370	1.640	2.235	2.890
69	2.040	2.650	2.630	4.781	5.040	3.260	2.120	1.300	1.290	1.360	1.630	2.210	2.850
70	2.000	2.600	2.590	4.720	4.980	3.200	2.080	1.270	1.270	1.355	1.620	2.190	2.790
71	1.956	2.580	2.550	4.620	4.930	3.170	2.040	1.248	1.260	1.340	1.610	2.150	2.740
72	1.922	2.550	2.458	4.560	4.875	3.120	2.010	1.210	1.240	1.330	1.597	2.110	2.690
73	1.880	2.520	2.420	4.470	4.810	3.080	1.980	1.190	1.220	1.320	1.580	2.080	2.660
74	1.840	2.490	2.370	4.400	4.750	3.054	1.950	1.170	1.204	1.300	1.570	2.055	2.620
75	1.810	2.450	2.340	4.330	4.690	3.002	1.930	1.150	1.190	1.280	1.560	2.010	2.590
76	1.780	2.430	2.300	4.250	4.594	2.990	1.900	1.130	1.180	1.270	1.540	1.980	2.550
77	1.740	2.400	2.270	4.179	4.560	2.940	1.879	1.100	1.170	1.260	1.510	1.940	2.490
78	1.700	2.377	2.250	4.090	4.484	2.890	1.834	1.060	1.150	1.250	1.490	1.920	2.440
79	1.670	2.340	2.200	4.036	4.430	2.840	1.809	1.040	1.140	1.240	1.480	1.900	2.360
80	1.640	2.300	2.170	3.964	4.350	2.810	1.790	1.030	1.120	1.224	1.460	1.870	2.300
81	1.610	2.230	2.150	3.903	4.270	2.753	1.760	0.995	1.110	1.220	1.450	1.860	2.240
82	1.580	2.160	2.110	3.790	4.190	2.700	1.730	0.976	1.080	1.200	1.440	1.840	2.200
83	1.550	2.110	2.070	3.670	4.130	2.660	1.700	0.942	1.070	1.190	1.420	1.820	2.150
84	1.510	2.040	2.040	3.600	4.050	2.610	1.670	0.919	1.050	1.170	1.400	1.800	2.078
85	1.480	1.930	2.020	3.507	3.969	2.550	1.640	0.898	1.030	1.160	1.390	1.770	2.020
86	1.450	1.870	1.980	3.350	3.920	2.500	1.610	0.878	1.000	1.150	1.370	1.744	1.950
87	1.420	1.780	1.930	3.210	3.850	2.440	1.589	0.855	0.983	1.140	1.360	1.719	1.920
88	1.390	1.760	1.899	3.122	3.784	2.400	1.550	0.831	0.961	1.120	1.350	1.690	1.870
89	1.360	1.700	1.840	3.001	3.680	2.350	1.530	0.803	0.932	1.100	1.330	1.640	1.830
90	1.320	1.669	1.810	2.860	3.600	2.290	1.500	0.762	0.906	1.090	1.320	1.610	1.760
91	1.280	1.610	1.770	2.758	3.480	2.210	1.470	0.736	0.871	1.070	1.300	1.570	1.710
92	1.240	1.580	1.730	2.686	3.434	2.156	1.410	0.696	0.832	1.060	1.286	1.494	1.670
93	1.190	1.560	1.670	2.485	3.339	2.110	1.390	0.645	0.797	1.040	1.260	1.450	1.610
94	1.140	1.530	1.636	2.350	3.248	2.070	1.354	0.596	0.763	1.020	1.230	1.420	1.583
95	1.090	1.482	1.590	2.190	3.170	1.982	1.320	0.561	0.715	0.999	1.200	1.370	1.500
96	1.030	1.390	1.550	2.040	3.064	1.930	1.270	0.511	0.677	0.978	1.140	1.334	1.440
97	0.961	1.360	1.500	1.940	2.920	1.769	1.220	0.447	0.621	0.934	1.070	1.230	1.370
98	0.861	1.250	1.451	1.800	2.804	1.680	1.130	0.399	0.553	0.907	0.991	1.110	1.214
99	0.678	1.136	1.300	1.496	2.630	1.530	1.040	0.327	0.398	0.850	0.934	1.029	1.050
100	0.014	1.000	1.140	1.140	2.100	0.878	0.693	0.014	0.150	0.752	0.807	0.850	0.963

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC007 - BIG CREEK NEAR WALSINGHAM													
PER	ANNUAL	YEARS OF RECORD: 65					DRAINAGE AREA: 567 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	173.000	81.800	79.300	173.000	86.700	35.600	24.900	33.800	24.000	35.100	24.200	38.100	75.400
1	28.900	28.248	41.905	44.058	34.449	22.800	16.029	11.779	11.803	11.900	13.590	20.329	26.445
2	23.200	23.618	32.000	37.200	29.360	20.230	12.919	9.158	9.273	9.680	11.830	16.600	20.000
3	20.433	20.500	27.948	33.614	26.600	18.043	11.409	7.993	8.040	8.684	10.300	14.209	18.200
4	18.300	18.000	23.734	30.899	24.159	17.098	10.400	7.450	6.879	7.730	9.609	13.259	16.800
5	16.800	16.484	21.574	28.900	23.300	15.984	9.331	7.090	6.290	7.311	9.046	12.209	15.684
6	15.600	15.700	20.000	27.438	22.300	14.838	9.032	6.914	6.057	6.806	8.554	11.459	14.369
7	14.600	14.900	18.500	25.854	21.200	14.000	8.632	6.696	5.805	6.540	8.095	10.900	13.700
8	13.800	14.400	17.162	24.838	20.400	13.500	8.396	6.500	5.520	6.196	7.694	10.300	13.100
9	13.100	13.700	16.100	23.723	19.700	12.823	8.240	6.222	5.310	6.000	7.432	9.772	12.623
10	12.500	13.000	14.900	22.700	19.258	12.300	8.036	6.011	5.150	5.762	7.191	9.333	12.200
11	12.000	12.500	14.000	22.000	18.400	12.000	7.852	5.870	5.040	5.631	6.999	9.062	11.893
12	11.600	12.278	13.500	21.500	17.700	11.600	7.640	5.818	4.990	5.440	6.800	8.820	11.578
13	11.111	11.700	12.900	21.000	17.300	11.300	7.502	5.649	4.900	5.240	6.616	8.641	11.200
14	10.800	11.447	12.400	20.347	16.900	11.047	7.350	5.555	4.780	5.111	6.475	8.380	10.947
15	10.500	11.000	12.000	19.700	16.500	10.832	7.221	5.410	4.670	4.971	6.360	8.160	10.700
16	10.200	10.800	11.700	19.200	16.057	10.600	7.120	5.300	4.590	4.900	6.170	8.020	10.400
17	9.850	10.402	11.300	18.500	15.607	10.300	6.921	5.170	4.530	4.780	5.980	7.890	10.102
18	9.570	10.100	10.900	18.000	15.400	10.100	6.810	5.049	4.430	4.680	5.850	7.736	9.900
19	9.330	9.990	10.500	17.400	15.006	9.867	6.662	4.960	4.350	4.541	5.727	7.601	9.737
20	9.100	9.760	10.216	17.000	14.800	9.696	6.540	4.890	4.280	4.446	5.570	7.470	9.587
21	8.907	9.558	9.962	16.600	14.500	9.580	6.441	4.804	4.224	4.370	5.454	7.331	9.294
22	8.720	9.370	9.558	16.200	14.200	9.475	6.361	4.720	4.160	4.300	5.330	7.167	9.140
23	8.500	9.200	9.431	15.800	14.000	9.322	6.291	4.620	4.100	4.210	5.230	7.070	9.012
24	8.330	9.000	9.210	15.400	13.800	9.180	6.230	4.530	4.040	4.160	5.170	6.910	8.900
25	8.150	8.888	9.003	15.000	13.500	9.068	6.160	4.500	3.990	4.110	5.050	6.790	8.690
26	7.990	8.750	8.800	14.700	13.300	8.959	6.035	4.420	3.940	4.050	4.986	6.690	8.556
27	7.790	8.600	8.580	14.700	13.100	8.835	5.990	4.380	3.880	3.990	4.925	6.601	8.480
28	7.640	8.460	8.452	14.300	12.900	8.700	5.910	4.343	3.830	3.925	4.853	6.515	8.350
29	7.500	8.330	8.300	14.000	12.700	8.562	5.821	4.280	3.790	3.880	4.802	6.440	8.200
30	7.360	8.101	8.200	13.700	12.600	8.470	5.770	4.240	3.760	3.815	4.770	6.340	8.090
31	7.220	7.958	8.010	13.400	12.500	8.350	5.730	4.189	3.720	3.770	4.730	6.270	8.000
32	7.090	7.757	7.901	13.100	12.200	8.175	5.660	4.140	3.677	3.710	4.670	6.210	7.880
33	6.950	7.600	7.653	12.900	12.100	8.080	5.600	4.100	3.620	3.660	4.626	6.160	7.760
34	6.820	7.450	7.549	12.700	11.900	8.010	5.520	4.050	3.594	3.600	4.590	6.110	7.664
35	6.710	7.333	7.400	12.500	11.800	7.910	5.470	4.003	3.570	3.570	4.530	6.060	7.600
36	6.600	7.161	7.360	12.300	11.700	7.790	5.420	3.960	3.540	3.530	4.491	5.990	7.500
37	6.480	7.080	7.358	12.100	11.500	7.700	5.370	3.910	3.500	3.480	4.450	5.930	7.450
38	6.370	6.998	7.220	11.882	11.352	7.630	5.315	3.858	3.460	3.450	4.390	5.885	7.330
39	6.280	6.900	7.082	11.600	11.200	7.523	5.240	3.797	3.430	3.400	4.360	5.830	7.250
40	6.170	6.805	7.000	11.500	11.100	7.420	5.195	3.755	3.400	3.370	4.330	5.780	7.175
41	6.080	6.740	6.893	11.400	11.000	7.354	5.150	3.700	3.370	3.330	4.300	5.720	7.104
42	5.990	6.630	6.800	11.200	10.900	7.272	5.100	3.660	3.340	3.300	4.270	5.640	6.962
43	5.900	6.531	6.696	11.100	10.800	7.151	5.060	3.620	3.320	3.260	4.250	5.580	6.880
44	5.800	6.429	6.600	10.900	10.600	7.110	5.015	3.570	3.290	3.230	4.220	5.520	6.800
45	5.720	6.318	6.510	10.800	10.600	7.040	4.990	3.540	3.270	3.210	4.190	5.470	6.730
46	5.620	6.220	6.460	10.600	10.500	6.956	4.960	3.500	3.230	3.190	4.150	5.410	6.680
47	5.530	6.150	6.400	10.546	10.400	6.890	4.920	3.450	3.210	3.160	4.110	5.380	6.630
48	5.440	6.053	6.340	10.400	10.300	6.823	4.870	3.430	3.170	3.130	4.080	5.320	6.540
49	5.360	5.970	6.290	10.300	10.200	6.770	4.810	3.400	3.140	3.110	4.050	5.290	6.500

50	5.280	5.970	6.200	10.100	10.100	6.710	4.790	3.370	3.110	3.090	4.030	5.225	6.420
51	5.200	5.948	6.170	9.998	9.970	6.630	4.740	3.310	3.088	3.060	3.990	5.190	6.370
52	5.110	5.884	6.090	9.871	9.845	6.560	4.710	3.280	3.047	3.030	3.950	5.130	6.300
53	5.040	5.800	6.040	9.695	9.770	6.505	4.670	3.260	3.005	3.000	3.920	5.080	6.205
54	4.980	5.750	6.000	9.540	9.670	6.460	4.630	3.220	2.980	2.985	3.884	5.010	6.160
55	4.900	5.650	5.930	9.420	9.590	6.385	4.600	3.170	2.960	2.970	3.840	4.960	6.100
56	4.840	5.590	5.830	9.290	9.460	6.341	4.580	3.130	2.930	2.940	3.790	4.910	6.051
57	4.770	5.520	5.750	9.160	9.380	6.290	4.530	3.090	2.890	2.920	3.750	4.860	6.000
58	4.700	5.448	5.660	8.980	9.310	6.230	4.485	3.058	2.860	2.895	3.710	4.810	5.920
59	4.630	5.380	5.597	8.860	9.230	6.160	4.440	3.016	2.830	2.880	3.650	4.770	5.860
60	4.560	5.310	5.500	8.750	9.100	6.100	4.380	2.970	2.810	2.860	3.620	4.720	5.800
61	4.490	5.240	5.420	8.670	9.040	6.050	4.340	2.940	2.780	2.840	3.590	4.670	5.750
62	4.410	5.192	5.350	8.560	8.975	5.982	4.305	2.890	2.760	2.820	3.540	4.620	5.700
63	4.340	5.130	5.270	8.460	8.890	5.940	4.270	2.860	2.740	2.790	3.480	4.560	5.640
64	4.276	5.070	5.200	8.350	8.830	5.889	4.230	2.830	2.720	2.780	3.430	4.530	5.570
65	4.210	5.010	5.100	8.240	8.750	5.800	4.190	2.800	2.700	2.760	3.360	4.480	5.490
66	4.140	4.980	5.040	8.136	8.635	5.770	4.160	2.750	2.680	2.750	3.316	4.420	5.440
67	4.080	4.920	4.950	8.040	8.550	5.680	4.110	2.720	2.650	2.720	3.280	4.380	5.394
68	4.010	4.870	4.856	7.960	8.465	5.640	4.040	2.690	2.623	2.710	3.233	4.330	5.350
69	3.940	4.840	4.810	7.811	8.380	5.590	4.010	2.660	2.590	2.690	3.200	4.280	5.300
70	3.880	4.800	4.711	7.700	8.315	5.550	3.965	2.630	2.570	2.660	3.160	4.220	5.210
71	3.800	4.750	4.670	7.620	8.239	5.470	3.940	2.570	2.540	2.640	3.120	4.160	5.158
72	3.740	4.700	4.620	7.540	8.160	5.410	3.880	2.520	2.500	2.620	3.090	4.130	5.100
73	3.650	4.650	4.590	7.435	8.060	5.375	3.840	2.490	2.480	2.600	3.080	4.110	5.025
74	3.590	4.600	4.530	7.337	7.990	5.310	3.800	2.460	2.440	2.580	3.060	4.050	4.987
75	3.520	4.552	4.500	7.182	7.889	5.260	3.770	2.410	2.410	2.560	3.030	3.970	4.930
76	3.450	4.500	4.420	7.110	7.790	5.210	3.720	2.360	2.380	2.540	3.000	3.910	4.811
77	3.400	4.399	4.380	7.009	7.710	5.160	3.680	2.320	2.350	2.520	2.970	3.829	4.760
78	3.340	4.280	4.300	6.907	7.594	5.100	3.630	2.277	2.320	2.500	2.940	3.764	4.660
79	3.280	4.170	4.222	6.800	7.510	5.066	3.589	2.240	2.300	2.480	2.916	3.659	4.500
80	3.210	4.050	4.148	6.710	7.444	5.010	3.520	2.190	2.270	2.460	2.884	3.564	4.400
81	3.140	3.980	4.059	6.630	7.310	4.980	3.500	2.150	2.243	2.440	2.830	3.519	4.300
82	3.090	3.940	4.020	6.540	7.220	4.920	3.450	2.120	2.211	2.414	2.790	3.470	4.250
83	3.030	3.850	3.937	6.400	7.160	4.870	3.400	2.080	2.190	2.390	2.750	3.399	4.130
84	2.970	3.770	3.824	6.208	6.990	4.808	3.370	2.030	2.170	2.370	2.748	3.310	4.050
85	2.917	3.700	3.770	6.087	6.879	4.737	3.310	1.980	2.140	2.340	2.730	3.249	3.960
86	2.850	3.585	3.710	5.800	6.750	4.656	3.254	1.950	2.105	2.304	2.710	3.160	3.900
87	2.780	3.500	3.650	5.600	6.619	4.560	3.200	1.904	2.070	2.289	2.690	3.109	3.778
88	2.730	3.404	3.549	5.350	6.460	4.500	3.140	1.870	2.040	2.260	2.690	3.060	3.700
89	2.690	3.340	3.510	5.161	6.339	4.420	3.090	1.810	2.000	2.219	2.661	3.000	3.570
90	2.630	3.280	3.450	5.010	6.200	4.330	3.050	1.749	1.980	2.194	2.640	2.940	3.370
91	2.570	3.230	3.400	4.930	6.060	4.250	3.000	1.720	1.930	2.150	2.620	2.890	3.340
92	2.490	3.170	3.274	4.810	5.950	4.182	2.940	1.690	1.900	2.120	2.580	2.840	3.340
93	2.410	3.085	3.170	4.700	5.830	4.090	2.860	1.630	1.850	2.100	2.530	2.770	3.129
94	2.330	2.970	3.100	4.640	5.694	3.933	2.710	1.590	1.780	2.080	2.470	2.740	2.983
95	2.260	2.772	2.940	4.358	5.560	3.820	2.639	1.530	1.752	2.049	2.382	2.719	2.860
96	2.150	2.640	2.780	4.160	5.434	3.680	2.544	1.430	1.670	2.030	2.350	2.690	2.670
97	2.040	2.550	2.700	3.960	5.300	3.510	2.419	1.370	1.589	1.999	2.279	2.630	2.580
98	1.900	2.461	2.460	3.700	5.184	3.340	2.340	1.257	1.520	1.934	2.140	2.402	2.520
99	1.650	2.358	2.290	3.250	4.960	3.116	2.150	1.141	1.396	1.840	1.941	2.279	2.371
100	0.934	2.150	2.120	2.300	3.960	2.490	1.680	0.957	0.934	1.530	1.640	1.950	2.120

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC008 - LYNN RIVER AT SIMCOE													
PER	ANNUAL	YEARS OF RECORD: 63						DRAINAGE AREA: 144 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	38.200	21.100	21.100	38.200	13.600	9.590	10.700	11.500	7.920	15.800	5.610	11.600	14.300
1	6.725	7.720	8.782	12.007	7.366	5.820	4.734	3.315	2.761	3.431	3.401	4.378	5.787
2	5.230	5.790	7.040	9.275	6.256	5.136	3.694	2.740	2.320	2.856	2.905	3.686	4.586
3	4.573	5.070	6.146	7.700	5.648	4.450	3.219	2.470	2.100	2.570	2.660	3.450	4.160
4	4.130	4.439	5.355	6.875	5.350	4.009	2.990	2.240	1.965	2.280	2.499	3.230	3.819
5	3.800	4.109	4.816	6.310	5.010	3.680	2.842	2.159	1.850	2.091	2.360	3.010	3.540
6	3.570	3.850	4.558	5.874	4.782	3.552	2.674	2.074	1.770	1.940	2.254	2.824	3.374
7	3.390	3.556	4.160	5.479	4.600	3.340	2.593	1.999	1.719	1.810	2.170	2.670	3.239
8	3.240	3.357	3.850	5.177	4.420	3.250	2.480	1.927	1.670	1.770	2.073	2.524	3.113
9	3.110	3.198	3.631	5.008	4.225	3.160	2.410	1.858	1.638	1.710	1.980	2.455	3.018
10	3.000	3.083	3.486	4.840	4.140	3.090	2.346	1.823	1.610	1.660	1.930	2.350	2.923
11	2.910	2.960	3.268	4.657	4.020	3.010	2.300	1.790	1.570	1.590	1.860	2.290	2.827
12	2.820	2.880	3.160	4.512	3.910	2.940	2.260	1.760	1.550	1.540	1.800	2.230	2.760
13	2.750	2.807	3.062	4.367	3.790	2.890	2.200	1.727	1.530	1.510	1.770	2.180	2.657
14	2.670	2.750	2.990	4.252	3.720	2.830	2.160	1.700	1.510	1.480	1.712	2.150	2.610
15	2.610	2.670	2.930	4.126	3.670	2.790	2.121	1.670	1.486	1.470	1.670	2.111	2.550
16	2.540	2.630	2.870	3.992	3.620	2.750	2.082	1.630	1.460	1.450	1.641	2.080	2.510
17	2.480	2.570	2.750	3.926	3.560	2.700	2.050	1.596	1.430	1.423	1.620	2.040	2.450
18	2.440	2.520	2.670	3.850	3.510	2.670	2.010	1.570	1.420	1.400	1.590	2.020	2.410
19	2.390	2.470	2.624	3.730	3.480	2.640	1.985	1.540	1.400	1.390	1.580	2.010	2.360
20	2.340	2.440	2.560	3.680	3.430	2.600	1.960	1.530	1.380	1.370	1.560	1.980	2.310
21	2.290	2.390	2.518	3.604	3.390	2.560	1.930	1.504	1.370	1.350	1.550	1.960	2.280
22	2.250	2.329	2.470	3.510	3.340	2.519	1.900	1.490	1.360	1.340	1.530	1.930	2.240
23	2.210	2.300	2.420	3.424	3.290	2.480	1.870	1.470	1.334	1.320	1.520	1.910	2.210
24	2.170	2.268	2.384	3.360	3.260	2.448	1.850	1.450	1.320	1.310	1.510	1.870	2.180
25	2.140	2.220	2.340	3.303	3.201	2.420	1.830	1.440	1.300	1.300	1.493	1.860	2.150
26	2.100	2.180	2.310	3.230	3.170	2.390	1.810	1.430	1.290	1.290	1.480	1.830	2.128
27	2.070	2.130	2.280	3.190	3.122	2.362	1.792	1.412	1.280	1.280	1.460	1.810	2.090
28	2.040	2.100	2.260	3.140	3.080	2.340	1.770	1.400	1.270	1.260	1.440	1.790	2.040
29	2.000	2.070	2.220	3.090	3.050	2.310	1.754	1.390	1.252	1.250	1.420	1.770	2.020
30	1.980	2.040	2.200	3.030	3.015	2.280	1.740	1.370	1.240	1.230	1.410	1.750	2.000
31	1.940	2.011	2.180	2.982	2.990	2.260	1.720	1.370	1.231	1.220	1.390	1.730	1.980
32	1.910	2.000	2.140	2.940	2.960	2.230	1.700	1.350	1.220	1.210	1.370	1.700	1.960
33	1.880	1.970	2.120	2.890	2.940	2.220	1.680	1.340	1.210	1.190	1.350	1.678	1.940
34	1.860	1.940	2.100	2.860	2.900	2.190	1.670	1.330	1.190	1.189	1.340	1.650	1.920
35	1.830	1.910	2.080	2.820	2.880	2.170	1.660	1.320	1.180	1.170	1.330	1.640	1.890
36	1.810	1.890	2.050	2.790	2.850	2.150	1.650	1.310	1.170	1.160	1.320	1.620	1.870
37	1.780	1.869	2.020	2.760	2.820	2.130	1.630	1.300	1.160	1.150	1.300	1.600	1.860
38	1.760	1.840	1.990	2.730	2.790	2.110	1.620	1.284	1.140	1.140	1.290	1.580	1.840
39	1.730	1.820	1.970	2.700	2.764	2.100	1.600	1.270	1.130	1.130	1.280	1.550	1.820
40	1.710	1.800	1.950	2.670	2.740	2.080	1.590	1.260	1.120	1.120	1.270	1.530	1.810
41	1.680	1.780	1.927	2.640	2.710	2.060	1.580	1.250	1.110	1.110	1.260	1.516	1.790
42	1.670	1.760	1.900	2.600	2.690	2.043	1.570	1.240	1.100	1.100	1.250	1.500	1.770
43	1.640	1.740	1.890	2.570	2.670	2.020	1.560	1.230	1.097	1.090	1.240	1.490	1.760
44	1.620	1.720	1.870	2.522	2.650	2.000	1.550	1.220	1.090	1.080	1.230	1.470	1.730
45	1.600	1.700	1.840	2.490	2.630	1.980	1.540	1.210	1.080	1.070	1.230	1.460	1.710
46	1.580	1.680	1.810	2.470	2.600	1.961	1.530	1.200	1.070	1.060	1.220	1.450	1.700
47	1.560	1.660	1.790	2.450	2.570	1.940	1.510	1.190	1.060	1.060	1.210	1.430	1.680
48	1.540	1.650	1.770	2.430	2.550	1.930	1.510	1.180	1.050	1.050	1.200	1.420	1.661
49	1.520	1.630	1.760	2.410	2.530	1.910	1.490	1.170	1.050	1.040	1.190	1.410	1.650

50	1.500	1.620	1.740	2.390	2.510	1.900	1.480	1.160	1.040	1.030	1.180	1.400	1.640
51	1.480	1.600	1.710	2.370	2.490	1.890	1.470	1.150	1.030	1.026	1.160	1.390	1.620
52	1.470	1.590	1.690	2.340	2.470	1.880	1.460	1.140	1.020	1.020	1.150	1.377	1.610
53	1.450	1.570	1.670	2.320	2.450	1.860	1.448	1.140	1.010	1.010	1.130	1.368	1.590
54	1.430	1.550	1.650	2.300	2.430	1.840	1.430	1.130	1.000	1.000	1.120	1.360	1.580
55	1.410	1.540	1.630	2.280	2.410	1.830	1.420	1.120	0.995	0.991	1.110	1.340	1.560
56	1.390	1.530	1.620	2.260	2.391	1.820	1.410	1.110	0.988	0.985	1.100	1.330	1.550
57	1.380	1.510	1.600	2.240	2.380	1.800	1.390	1.100	0.980	0.978	1.090	1.320	1.540
58	1.360	1.500	1.580	2.220	2.360	1.790	1.380	1.090	0.973	0.970	1.080	1.310	1.520
59	1.340	1.480	1.560	2.200	2.330	1.770	1.370	1.080	0.964	0.965	1.070	1.300	1.510
60	1.330	1.470	1.540	2.180	2.310	1.750	1.360	1.070	0.958	0.956	1.060	1.290	1.497
61	1.310	1.460	1.510	2.160	2.300	1.740	1.340	1.060	0.952	0.945	1.050	1.270	1.480
62	1.290	1.440	1.500	2.130	2.280	1.730	1.330	1.050	0.946	0.937	1.040	1.270	1.470
63	1.270	1.430	1.470	2.120	2.260	1.720	1.310	1.040	0.937	0.933	1.030	1.260	1.451
64	1.260	1.420	1.450	2.100	2.230	1.700	1.300	1.030	0.926	0.924	1.020	1.250	1.436
65	1.250	1.390	1.430	2.080	2.210	1.690	1.290	1.020	0.920	0.917	1.010	1.240	1.420
66	1.230	1.380	1.420	2.060	2.180	1.670	1.271	1.010	0.913	0.908	0.997	1.230	1.400
67	1.210	1.360	1.400	2.040	2.160	1.660	1.260	0.999	0.902	0.903	0.990	1.220	1.390
68	1.200	1.350	1.390	2.010	2.150	1.640	1.250	0.989	0.893	0.895	0.982	1.210	1.370
69	1.180	1.330	1.380	2.000	2.130	1.630	1.240	0.975	0.889	0.889	0.972	1.200	1.340
70	1.160	1.310	1.360	1.980	2.100	1.620	1.230	0.968	0.879	0.881	0.966	1.190	1.320
71	1.150	1.288	1.347	1.970	2.086	1.600	1.210	0.962	0.872	0.872	0.959	1.180	1.298
72	1.130	1.250	1.330	1.940	2.060	1.590	1.200	0.956	0.860	0.864	0.949	1.160	1.280
73	1.120	1.230	1.311	1.910	2.048	1.578	1.190	0.948	0.855	0.858	0.940	1.150	1.260
74	1.100	1.210	1.300	1.890	2.030	1.560	1.180	0.937	0.849	0.853	0.932	1.130	1.242
75	1.080	1.180	1.280	1.870	2.010	1.540	1.169	0.932	0.838	0.844	0.924	1.120	1.230
76	1.070	1.160	1.270	1.850	1.980	1.530	1.150	0.920	0.828	0.835	0.913	1.100	1.210
77	1.050	1.150	1.260	1.836	1.970	1.500	1.131	0.908	0.821	0.825	0.905	1.080	1.196
78	1.040	1.130	1.240	1.810	1.940	1.490	1.120	0.895	0.811	0.819	0.895	1.070	1.190
79	1.020	1.120	1.230	1.800	1.920	1.470	1.100	0.889	0.800	0.810	0.889	1.060	1.166
80	1.010	1.110	1.200	1.770	1.890	1.460	1.090	0.878	0.793	0.799	0.878	1.040	1.150
81	0.991	1.100	1.180	1.760	1.865	1.440	1.080	0.866	0.782	0.793	0.860	1.020	1.135
82	0.976	1.080	1.160	1.720	1.840	1.420	1.060	0.850	0.769	0.786	0.855	1.010	1.120
83	0.961	1.070	1.140	1.700	1.810	1.390	1.050	0.822	0.759	0.776	0.841	0.999	1.090
84	0.943	1.060	1.120	1.680	1.778	1.370	1.040	0.817	0.750	0.765	0.821	0.991	1.080
85	0.926	1.040	1.100	1.670	1.750	1.350	1.030	0.799	0.736	0.745	0.821	0.972	1.060
86	0.906	1.030	1.080	1.630	1.710	1.330	1.010	0.793	0.731	0.733	0.801	0.957	1.040
87	0.889	1.010	1.048	1.590	1.700	1.320	0.991	0.777	0.716	0.715	0.791	0.939	1.020
88	0.868	0.991	1.030	1.540	1.670	1.290	0.974	0.762	0.708	0.708	0.776	0.919	1.008
89	0.846	0.934	0.997	1.490	1.653	1.270	0.957	0.744	0.700	0.685	0.759	0.886	0.990
90	0.821	0.889	0.968	1.400	1.630	1.240	0.932	0.721	0.685	0.675	0.748	0.840	0.967
91	0.799	0.855	0.932	1.350	1.590	1.210	0.906	0.708	0.677	0.663	0.720	0.799	0.932
92	0.776	0.821	0.891	1.310	1.570	1.180	0.887	0.683	0.660	0.640	0.707	0.765	0.895
93	0.749	0.794	0.821	1.261	1.540	1.160	0.855	0.665	0.651	0.607	0.680	0.736	0.854
94	0.711	0.763	0.776	1.220	1.488	1.116	0.799	0.641	0.610	0.584	0.650	0.708	0.804
95	0.680	0.709	0.731	1.150	1.440	1.080	0.765	0.623	0.575	0.515	0.595	0.651	0.731
96	0.647	0.663	0.651	1.060	1.370	1.030	0.736	0.595	0.540	0.439	0.515	0.566	0.660
97	0.595	0.595	0.566	0.906	1.164	0.963	0.681	0.566	0.459	0.368	0.456	0.476	0.555
98	0.481	0.546	0.510	0.770	0.995	0.821	0.552	0.504	0.340	0.264	0.346	0.297	0.405
99	0.311	0.380	0.453	0.680	0.821	0.623	0.477	0.340	0.254	0.178	0.268	0.215	0.170
100	0.000	0.105	0.000	0.229	0.212	0.195	0.300	0.076	0.108	0.099	0.136	0.136	0.119

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC011 - BIG CREEK NEAR KELVIN													
PER	ANNUAL	YEARS OF RECORD: 29						DRAINAGE AREA: 154 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	46.000	43.000	36.700	46.000	23.900	19.000	8.390	7.150	9.640	7.900	11.200	18.500	32.100
1	11.600	13.600	18.542	19.606	14.590	9.764	4.517	4.140	3.933	3.561	5.143	7.263	10.900
2	8.982	9.572	14.278	17.400	11.498	6.889	2.990	3.052	3.125	2.644	3.935	5.385	8.833
3	7.326	7.121	11.567	15.359	10.249	6.014	2.535	2.531	2.206	2.118	3.294	4.184	7.179
4	6.170	6.114	9.770	13.290	9.254	5.037	2.308	2.296	1.813	1.586	2.876	3.618	5.989
5	5.440	5.750	8.599	11.300	8.686	4.454	2.061	1.952	1.660	1.342	2.535	3.284	5.236
6	4.900	5.120	7.740	10.526	8.013	4.169	1.836	1.610	1.436	1.178	2.229	3.038	4.851
7	4.470	4.500	6.863	9.990	7.507	3.820	1.754	1.420	1.310	1.100	1.987	2.810	4.470
8	4.150	4.242	6.230	9.553	7.020	3.580	1.680	1.290	1.213	1.010	1.823	2.620	4.143
9	3.852	4.119	5.443	8.864	6.417	3.370	1.583	1.080	1.060	0.900	1.747	2.543	3.777
10	3.650	4.011	5.118	8.494	6.170	3.141	1.510	0.994	0.963	0.829	1.667	2.456	3.560
11	3.450	3.772	4.524	8.163	5.908	2.964	1.469	0.961	0.891	0.807	1.557	2.399	3.400
12	3.280	3.570	4.057	7.753	5.695	2.780	1.430	0.912	0.848	0.763	1.490	2.290	3.280
13	3.110	3.387	3.740	7.417	5.449	2.677	1.375	0.874	0.798	0.750	1.400	2.195	3.151
14	2.970	3.290	3.527	7.100	5.233	2.564	1.338	0.840	0.727	0.722	1.357	2.108	3.060
15	2.830	3.241	3.445	6.800	5.031	2.487	1.310	0.810	0.673	0.694	1.290	2.031	3.017
16	2.690	3.154	3.237	6.460	4.914	2.400	1.270	0.762	0.627	0.626	1.217	1.980	2.907
17	2.570	3.040	3.009	6.274	4.760	2.317	1.210	0.737	0.599	0.564	1.170	1.913	2.797
18	2.480	2.856	2.940	5.972	4.619	2.270	1.190	0.715	0.536	0.520	1.140	1.840	2.720
19	2.386	2.769	2.826	5.695	4.503	2.220	1.153	0.677	0.502	0.505	1.098	1.765	2.670
20	2.290	2.640	2.710	5.512	4.360	2.148	1.120	0.657	0.486	0.472	1.058	1.686	2.615
21	2.210	2.583	2.592	5.270	4.246	2.115	1.090	0.644	0.461	0.441	1.018	1.660	2.530
22	2.120	2.490	2.463	5.180	4.160	2.040	1.060	0.624	0.447	0.416	0.978	1.602	2.456
23	2.040	2.379	2.414	5.032	4.085	2.010	1.040	0.611	0.436	0.401	0.940	1.535	2.380
24	1.980	2.250	2.350	4.890	3.968	1.960	1.018	0.600	0.410	0.376	0.905	1.468	2.308
25	1.900	2.156	2.290	4.768	3.891	1.910	0.992	0.579	0.394	0.357	0.867	1.440	2.280
26	1.818	2.120	2.226	4.700	3.843	1.858	0.964	0.561	0.377	0.337	0.851	1.383	2.228
27	1.760	2.072	2.104	4.590	3.753	1.810	0.939	0.552	0.365	0.324	0.815	1.360	2.190
28	1.700	2.020	2.050	4.472	3.680	1.760	0.916	0.534	0.350	0.309	0.767	1.290	2.130
29	1.630	1.980	2.007	4.392	3.622	1.720	0.901	0.523	0.337	0.291	0.756	1.255	2.068
30	1.580	1.920	1.950	4.302	3.600	1.690	0.889	0.507	0.325	0.277	0.725	1.225	2.018
31	1.520	1.850	1.900	4.250	3.480	1.648	0.872	0.498	0.315	0.268	0.697	1.200	1.978
32	1.470	1.770	1.810	4.124	3.441	1.619	0.852	0.482	0.308	0.259	0.654	1.180	1.930
33	1.420	1.721	1.770	4.040	3.370	1.580	0.830	0.471	0.301	0.249	0.610	1.150	1.879
34	1.370	1.670	1.733	3.932	3.310	1.550	0.808	0.456	0.294	0.237	0.576	1.127	1.840
35	1.330	1.620	1.663	3.850	3.270	1.519	0.801	0.448	0.285	0.227	0.538	1.100	1.800
36	1.290	1.590	1.614	3.790	3.230	1.480	0.785	0.439	0.279	0.223	0.510	1.090	1.769
37	1.240	1.570	1.580	3.740	3.129	1.460	0.776	0.431	0.272	0.217	0.491	1.080	1.730
38	1.200	1.524	1.511	3.699	3.090	1.440	0.751	0.421	0.264	0.215	0.477	1.060	1.700
39	1.160	1.460	1.480	3.650	3.030	1.410	0.729	0.413	0.255	0.208	0.453	1.040	1.659
40	1.120	1.400	1.440	3.600	2.980	1.390	0.712	0.404	0.249	0.204	0.433	1.030	1.629
41	1.090	1.350	1.410	3.492	2.940	1.370	0.695	0.394	0.241	0.197	0.421	1.010	1.590
42	1.060	1.320	1.390	3.450	2.911	1.340	0.685	0.386	0.233	0.195	0.408	0.996	1.540
43	1.030	1.253	1.380	3.400	2.870	1.320	0.669	0.377	0.230	0.190	0.391	0.979	1.498
44	0.994	1.216	1.350	3.340	2.824	1.310	0.655	0.373	0.226	0.187	0.385	0.962	1.460
45	0.968	1.180	1.300	3.260	2.730	1.280	0.643	0.360	0.219	0.184	0.375	0.948	1.420
46	0.939	1.162	1.272	3.226	2.660	1.260	0.631	0.345	0.215	0.176	0.362	0.932	1.380
47	0.909	1.120	1.260	3.157	2.600	1.240	0.617	0.338	0.210	0.176	0.348	0.920	1.340
48	0.883	1.100	1.240	3.080	2.570	1.230	0.603	0.335	0.204	0.175	0.340	0.902	1.330
49	0.855	1.080	1.194	3.027	2.532	1.200	0.591	0.324	0.198	0.172	0.328	0.885	1.300

50	0.828	1.050	1.135	2.970	2.490	1.180	0.580	0.309	0.190	0.167	0.323	0.878	1.270
51	0.803	1.020	1.100	2.911	2.460	1.160	0.567	0.297	0.187	0.164	0.309	0.856	1.240
52	0.779	1.000	1.060	2.830	2.420	1.140	0.558	0.286	0.178	0.159	0.300	0.835	1.210
53	0.759	0.979	1.040	2.763	2.364	1.130	0.548	0.277	0.173	0.156	0.294	0.819	1.180
54	0.736	0.949	1.020	2.700	2.344	1.110	0.536	0.269	0.167	0.153	0.283	0.796	1.160
55	0.716	0.929	0.991	2.630	2.300	1.080	0.526	0.261	0.161	0.150	0.277	0.787	1.130
56	0.690	0.915	0.968	2.600	2.273	1.070	0.516	0.255	0.156	0.148	0.269	0.777	1.110
57	0.666	0.906	0.941	2.546	2.220	1.050	0.508	0.242	0.155	0.143	0.261	0.759	1.091
58	0.640	0.892	0.926	2.507	2.190	1.021	0.490	0.235	0.150	0.142	0.253	0.748	1.060
59	0.613	0.873	0.895	2.480	2.154	0.988	0.482	0.227	0.147	0.139	0.244	0.721	1.040
60	0.590	0.855	0.848	2.430	2.130	0.977	0.466	0.221	0.143	0.135	0.236	0.711	1.020
61	0.564	0.835	0.824	2.400	2.096	0.968	0.452	0.214	0.136	0.133	0.227	0.690	1.000
62	0.544	0.828	0.797	2.371	2.050	0.953	0.443	0.208	0.130	0.132	0.218	0.668	0.985
63	0.525	0.804	0.776	2.350	2.030	0.933	0.439	0.204	0.127	0.129	0.215	0.654	0.968
64	0.507	0.787	0.755	2.300	2.007	0.915	0.425	0.201	0.125	0.127	0.207	0.630	0.957
65	0.484	0.777	0.747	2.240	1.970	0.909	0.416	0.195	0.117	0.125	0.201	0.619	0.920
66	0.463	0.765	0.727	2.210	1.930	0.892	0.408	0.187	0.116	0.120	0.193	0.605	0.909
67	0.443	0.762	0.708	2.180	1.900	0.883	0.399	0.184	0.113	0.116	0.193	0.588	0.878
68	0.426	0.743	0.682	2.120	1.869	0.858	0.388	0.180	0.113	0.113	0.187	0.564	0.858
69	0.407	0.733	0.660	2.097	1.830	0.844	0.382	0.176	0.110	0.110	0.185	0.551	0.838
70	0.390	0.718	0.636	2.038	1.790	0.829	0.375	0.170	0.110	0.108	0.183	0.541	0.823
71	0.373	0.706	0.615	1.988	1.758	0.813	0.362	0.165	0.108	0.105	0.178	0.531	0.804
72	0.351	0.700	0.610	1.900	1.720	0.803	0.351	0.162	0.105	0.105	0.174	0.520	0.790
73	0.337	0.682	0.587	1.880	1.694	0.787	0.340	0.159	0.102	0.100	0.171	0.508	0.779
74	0.320	0.670	0.567	1.820	1.640	0.776	0.331	0.156	0.099	0.097	0.167	0.479	0.762
75	0.303	0.637	0.560	1.782	1.629	0.762	0.320	0.147	0.096	0.096	0.162	0.456	0.747
76	0.289	0.614	0.539	1.713	1.592	0.739	0.311	0.142	0.094	0.094	0.159	0.436	0.729
77	0.275	0.595	0.520	1.674	1.560	0.729	0.303	0.137	0.091	0.093	0.156	0.418	0.722
78	0.261	0.559	0.507	1.620	1.548	0.714	0.294	0.131	0.091	0.091	0.153	0.402	0.713
79	0.246	0.535	0.487	1.570	1.501	0.703	0.291	0.127	0.091	0.089	0.150	0.378	0.708
80	0.232	0.515	0.479	1.530	1.480	0.687	0.283	0.122	0.088	0.088	0.147	0.338	0.677
81	0.222	0.502	0.467	1.497	1.430	0.666	0.279	0.119	0.082	0.085	0.144	0.317	0.652
82	0.213	0.486	0.452	1.460	1.400	0.649	0.269	0.114	0.082	0.082	0.143	0.305	0.640
83	0.201	0.464	0.438	1.420	1.380	0.637	0.260	0.112	0.079	0.081	0.139	0.294	0.618
84	0.191	0.446	0.425	1.370	1.366	0.608	0.255	0.110	0.074	0.078	0.137	0.283	0.601
85	0.181	0.438	0.415	1.332	1.339	0.589	0.252	0.105	0.074	0.074	0.134	0.272	0.589
86	0.171	0.422	0.404	1.270	1.310	0.564	0.244	0.102	0.071	0.071	0.127	0.269	0.564
87	0.160	0.405	0.395	1.180	1.270	0.555	0.238	0.096	0.068	0.069	0.122	0.255	0.551
88	0.151	0.394	0.377	1.133	1.240	0.538	0.231	0.093	0.065	0.068	0.118	0.240	0.538
89	0.143	0.365	0.368	1.080	1.211	0.517	0.227	0.091	0.059	0.065	0.116	0.229	0.529
90	0.133	0.325	0.359	1.050	1.164	0.499	0.221	0.085	0.055	0.065	0.113	0.220	0.499
91	0.122	0.309	0.342	0.966	1.130	0.480	0.215	0.082	0.051	0.062	0.110	0.215	0.447
92	0.113	0.278	0.337	0.889	1.100	0.465	0.207	0.076	0.051	0.059	0.106	0.204	0.400
93	0.108	0.250	0.323	0.803	1.073	0.454	0.201	0.068	0.048	0.059	0.105	0.201	0.361
94	0.096	0.244	0.317	0.749	1.040	0.446	0.193	0.059	0.045	0.057	0.099	0.193	0.339
95	0.091	0.240	0.300	0.654	1.010	0.423	0.184	0.051	0.040	0.054	0.096	0.184	0.327
96	0.082	0.227	0.283	0.589	0.963	0.404	0.176	0.047	0.034	0.051	0.091	0.176	0.310
97	0.071	0.221	0.221	0.538	0.891	0.351	0.167	0.041	0.028	0.051	0.091	0.153	0.288
98	0.059	0.156	0.221	0.468	0.762	0.327	0.152	0.029	0.022	0.044	0.088	0.144	0.276
99	0.045	0.113	0.176	0.350	0.675	0.296	0.130	0.015	0.016	0.028	0.083	0.119	0.201
100	0.000	0.091	0.159	0.159	0.593	0.263	0.091	0.000	0.000	0.005	0.071	0.091	0.161

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC012 - PATTERSON CREEK NEAR SIMCOE													
PER	ANNUAL	YEARS OF RECORD: 26						DRAINAGE AREA: 51.3 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	8.890	5.690	5.540	8.890	4.010	3.740	2.360	1.240	1.850	3.710	1.740	3.620	4.860
1	2.640	2.075	3.715	4.605	2.914	2.010	1.568	0.896	1.052	1.264	1.268	1.850	2.510
2	2.200	1.689	2.935	4.028	2.520	1.790	1.390	0.817	0.870	0.974	1.045	1.670	2.094
3	1.930	1.534	2.751	3.310	2.430	1.582	1.280	0.774	0.764	0.852	0.972	1.376	1.891
4	1.720	1.364	2.370	2.981	2.290	1.514	1.220	0.741	0.698	0.788	0.911	1.290	1.674
5	1.610	1.293	2.200	2.697	2.186	1.450	1.130	0.715	0.651	0.718	0.862	1.166	1.563
6	1.510	1.209	2.140	2.555	2.102	1.412	1.066	0.688	0.610	0.687	0.800	1.068	1.510
7	1.438	1.170	2.043	2.422	2.000	1.350	1.020	0.668	0.583	0.661	0.774	1.010	1.442
8	1.370	1.140	1.786	2.351	1.920	1.320	0.980	0.649	0.565	0.644	0.744	0.942	1.401
9	1.310	1.100	1.700	2.300	1.800	1.300	0.939	0.631	0.554	0.630	0.720	0.901	1.341
10	1.260	1.080	1.553	2.220	1.750	1.280	0.907	0.622	0.535	0.622	0.692	0.870	1.310
11	1.210	1.060	1.415	2.120	1.700	1.260	0.892	0.609	0.528	0.613	0.673	0.848	1.270
12	1.170	1.050	1.360	2.080	1.660	1.239	0.866	0.600	0.524	0.596	0.649	0.828	1.239
13	1.140	1.020	1.260	1.990	1.650	1.210	0.848	0.586	0.518	0.588	0.627	0.801	1.198
14	1.100	0.998	1.180	1.927	1.620	1.190	0.813	0.578	0.512	0.574	0.595	0.780	1.157
15	1.080	0.982	1.153	1.877	1.620	1.160	0.804	0.566	0.506	0.566	0.586	0.765	1.130
16	1.050	0.966	1.120	1.806	1.578	1.146	0.790	0.555	0.493	0.558	0.572	0.750	1.106
17	1.020	0.948	1.080	1.770	1.550	1.120	0.784	0.552	0.486	0.547	0.564	0.732	1.085
18	0.998	0.931	1.050	1.720	1.522	1.100	0.767	0.547	0.482	0.535	0.553	0.716	1.070
19	0.968	0.911	1.039	1.694	1.504	1.084	0.759	0.543	0.475	0.526	0.541	0.708	1.040
20	0.949	0.898	1.010	1.670	1.500	1.060	0.749	0.534	0.472	0.517	0.531	0.704	1.020
21	0.930	0.879	0.965	1.630	1.470	1.050	0.739	0.526	0.470	0.510	0.522	0.689	0.989
22	0.910	0.867	0.950	1.602	1.460	1.022	0.731	0.523	0.461	0.503	0.515	0.681	0.975
23	0.890	0.855	0.939	1.580	1.442	1.010	0.725	0.518	0.458	0.497	0.508	0.673	0.953
24	0.870	0.847	0.907	1.540	1.424	1.000	0.720	0.514	0.453	0.489	0.505	0.667	0.940
25	0.855	0.835	0.889	1.500	1.420	0.980	0.712	0.507	0.450	0.484	0.500	0.663	0.922
26	0.837	0.824	0.871	1.470	1.390	0.966	0.703	0.504	0.445	0.475	0.498	0.657	0.903
27	0.821	0.816	0.855	1.450	1.370	0.958	0.697	0.497	0.439	0.467	0.492	0.654	0.890
28	0.805	0.809	0.845	1.430	1.351	0.944	0.691	0.493	0.436	0.460	0.487	0.651	0.878
29	0.793	0.800	0.832	1.410	1.330	0.937	0.687	0.491	0.430	0.453	0.485	0.643	0.858
30	0.776	0.793	0.816	1.400	1.320	0.922	0.682	0.487	0.426	0.447	0.482	0.636	0.841
31	0.765	0.781	0.806	1.350	1.307	0.912	0.676	0.484	0.425	0.436	0.478	0.628	0.825
32	0.750	0.776	0.800	1.330	1.290	0.903	0.671	0.481	0.421	0.433	0.470	0.623	0.817
33	0.733	0.770	0.787	1.310	1.280	0.899	0.665	0.478	0.417	0.419	0.464	0.614	0.802
34	0.722	0.763	0.779	1.275	1.270	0.889	0.659	0.472	0.413	0.415	0.460	0.609	0.793
35	0.708	0.755	0.770	1.260	1.250	0.883	0.656	0.467	0.411	0.409	0.456	0.602	0.775
36	0.697	0.745	0.765	1.240	1.240	0.875	0.651	0.463	0.405	0.403	0.450	0.596	0.763
37	0.687	0.739	0.753	1.213	1.230	0.868	0.646	0.458	0.401	0.394	0.448	0.593	0.753
38	0.677	0.725	0.745	1.202	1.220	0.861	0.639	0.453	0.396	0.392	0.445	0.588	0.741
39	0.668	0.719	0.732	1.182	1.200	0.854	0.634	0.449	0.394	0.388	0.442	0.583	0.729
40	0.657	0.708	0.728	1.170	1.190	0.848	0.626	0.445	0.391	0.385	0.437	0.574	0.708
41	0.650	0.702	0.717	1.160	1.187	0.842	0.623	0.439	0.387	0.382	0.434	0.563	0.700
42	0.640	0.695	0.711	1.150	1.170	0.835	0.614	0.436	0.385	0.375	0.431	0.560	0.687
43	0.631	0.690	0.701	1.129	1.160	0.833	0.609	0.433	0.380	0.373	0.428	0.555	0.681
44	0.623	0.680	0.693	1.110	1.153	0.822	0.606	0.428	0.377	0.371	0.425	0.550	0.679
45	0.614	0.672	0.679	1.100	1.140	0.818	0.596	0.425	0.374	0.368	0.421	0.547	0.668
46	0.606	0.667	0.670	1.090	1.130	0.813	0.591	0.421	0.371	0.365	0.416	0.544	0.661
47	0.597	0.659	0.665	1.087	1.120	0.804	0.587	0.416	0.368	0.361	0.413	0.538	0.651
48	0.589	0.654	0.657	1.070	1.110	0.801	0.580	0.414	0.365	0.358	0.411	0.531	0.648
49	0.580	0.651	0.650	1.060	1.100	0.795	0.575	0.410	0.362	0.357	0.408	0.527	0.640

50	0.573	0.640	0.645	1.050	1.095	0.783	0.567	0.405	0.361	0.354	0.403	0.524	0.634
51	0.564	0.635	0.637	1.040	1.080	0.776	0.564	0.402	0.360	0.353	0.399	0.517	0.630
52	0.555	0.631	0.630	1.030	1.079	0.769	0.560	0.398	0.357	0.350	0.396	0.510	0.626
53	0.549	0.625	0.620	1.020	1.070	0.761	0.553	0.394	0.354	0.348	0.394	0.504	0.622
54	0.541	0.619	0.610	1.020	1.060	0.753	0.547	0.390	0.351	0.346	0.389	0.501	0.614
55	0.532	0.616	0.606	1.000	1.050	0.743	0.542	0.387	0.348	0.345	0.388	0.494	0.612
56	0.527	0.610	0.600	0.985	1.040	0.739	0.540	0.382	0.348	0.341	0.382	0.491	0.609
57	0.519	0.604	0.595	0.974	1.030	0.732	0.536	0.382	0.345	0.340	0.379	0.485	0.606
58	0.515	0.597	0.589	0.963	1.020	0.725	0.530	0.379	0.341	0.339	0.375	0.479	0.600
59	0.507	0.595	0.583	0.957	1.010	0.722	0.527	0.374	0.337	0.337	0.374	0.474	0.595
60	0.501	0.584	0.580	0.948	1.000	0.708	0.525	0.374	0.337	0.334	0.371	0.469	0.590
61	0.494	0.582	0.575	0.937	0.999	0.705	0.518	0.370	0.334	0.334	0.367	0.464	0.580
62	0.489	0.580	0.566	0.929	0.991	0.700	0.515	0.368	0.334	0.331	0.362	0.461	0.577
63	0.483	0.575	0.558	0.923	0.982	0.694	0.510	0.366	0.331	0.330	0.357	0.453	0.569
64	0.477	0.569	0.550	0.915	0.966	0.686	0.508	0.362	0.329	0.328	0.348	0.448	0.564
65	0.470	0.566	0.545	0.903	0.958	0.680	0.503	0.361	0.328	0.326	0.338	0.445	0.561
66	0.462	0.564	0.541	0.883	0.951	0.677	0.500	0.357	0.326	0.325	0.334	0.442	0.555
67	0.453	0.559	0.537	0.872	0.943	0.677	0.494	0.354	0.324	0.323	0.331	0.439	0.545
68	0.447	0.548	0.531	0.864	0.934	0.671	0.490	0.351	0.323	0.320	0.325	0.433	0.539
69	0.442	0.538	0.527	0.843	0.932	0.667	0.484	0.348	0.320	0.317	0.323	0.430	0.535
70	0.436	0.528	0.521	0.834	0.922	0.663	0.478	0.345	0.318	0.315	0.320	0.425	0.530
71	0.430	0.520	0.519	0.821	0.917	0.655	0.473	0.343	0.314	0.314	0.314	0.419	0.524
72	0.422	0.513	0.515	0.807	0.912	0.648	0.467	0.334	0.312	0.314	0.313	0.416	0.517
73	0.416	0.507	0.510	0.801	0.906	0.643	0.462	0.334	0.311	0.311	0.311	0.413	0.515
74	0.408	0.498	0.503	0.790	0.898	0.634	0.453	0.328	0.309	0.310	0.309	0.409	0.514
75	0.402	0.490	0.500	0.779	0.883	0.631	0.450	0.326	0.309	0.309	0.309	0.405	0.503
76	0.394	0.484	0.493	0.764	0.871	0.629	0.444	0.323	0.308	0.307	0.304	0.401	0.498
77	0.388	0.479	0.487	0.746	0.867	0.623	0.439	0.320	0.306	0.306	0.300	0.399	0.495
78	0.382	0.477	0.484	0.724	0.864	0.618	0.433	0.314	0.301	0.303	0.297	0.396	0.490
79	0.375	0.471	0.479	0.715	0.855	0.612	0.430	0.309	0.297	0.300	0.294	0.391	0.484
80	0.370	0.464	0.472	0.699	0.849	0.609	0.420	0.309	0.297	0.300	0.291	0.388	0.482
81	0.362	0.456	0.467	0.686	0.841	0.602	0.416	0.304	0.294	0.297	0.286	0.385	0.478
82	0.357	0.446	0.464	0.670	0.829	0.597	0.405	0.297	0.292	0.292	0.286	0.382	0.464
83	0.348	0.440	0.460	0.655	0.816	0.595	0.402	0.293	0.286	0.286	0.283	0.379	0.459
84	0.343	0.436	0.453	0.630	0.804	0.581	0.396	0.289	0.286	0.283	0.283	0.368	0.453
85	0.334	0.430	0.445	0.615	0.784	0.580	0.394	0.285	0.283	0.274	0.280	0.360	0.447
86	0.328	0.422	0.442	0.595	0.774	0.568	0.387	0.275	0.275	0.267	0.275	0.355	0.445
87	0.323	0.416	0.430	0.580	0.765	0.564	0.382	0.268	0.275	0.266	0.275	0.345	0.439
88	0.317	0.408	0.415	0.567	0.752	0.555	0.368	0.263	0.269	0.261	0.275	0.326	0.428
89	0.311	0.397	0.392	0.549	0.730	0.552	0.349	0.255	0.266	0.255	0.269	0.323	0.419
90	0.307	0.388	0.371	0.532	0.724	0.546	0.343	0.249	0.260	0.255	0.266	0.309	0.411
91	0.300	0.377	0.351	0.519	0.710	0.541	0.332	0.244	0.255	0.252	0.266	0.308	0.405
92	0.293	0.368	0.337	0.514	0.694	0.527	0.323	0.238	0.249	0.250	0.261	0.297	0.398
93	0.286	0.348	0.328	0.508	0.685	0.516	0.308	0.232	0.246	0.247	0.255	0.292	0.391
94	0.275	0.340	0.323	0.500	0.672	0.507	0.297	0.229	0.235	0.246	0.255	0.286	0.379
95	0.269	0.305	0.320	0.490	0.655	0.498	0.292	0.224	0.231	0.244	0.249	0.283	0.371
96	0.258	0.293	0.311	0.481	0.646	0.489	0.279	0.215	0.225	0.240	0.246	0.275	0.368
97	0.249	0.283	0.298	0.452	0.629	0.478	0.272	0.204	0.221	0.235	0.241	0.271	0.350
98	0.238	0.237	0.275	0.435	0.609	0.453	0.258	0.193	0.214	0.229	0.238	0.263	0.312
99	0.224	0.218	0.263	0.404	0.544	0.431	0.244	0.184	0.198	0.224	0.235	0.246	0.263
100	0.170	0.204	0.244	0.255	0.501	0.385	0.229	0.171	0.170	0.215	0.204	0.204	0.249

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC013 - DEDRICK CREEK NEAR PORT ROWAN													
PER	ANNUAL	YEARS OF RECORD: 20						DRAINAGE AREA: 75.9 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	21.700	15.800	11.000	18.100	16.000	9.150	7.620	14.000	7.220	21.700	3.960	7.530	11.900
1	6.326	5.410	7.617	12.740	7.248	4.642	2.532	3.670	2.685	2.776	2.204	2.994	7.772
2	4.605	4.405	6.828	9.552	5.523	3.841	1.802	2.458	2.092	2.369	1.938	2.700	5.503
3	3.844	3.769	5.898	8.239	4.512	3.230	1.568	2.189	1.510	1.891	1.829	2.540	4.680
4	3.510	3.218	5.240	6.991	4.250	3.101	1.460	1.748	1.308	1.432	1.546	2.366	4.150
5	3.170	2.878	4.851	5.967	3.903	2.651	1.322	1.493	1.102	1.122	1.348	2.216	3.868
6	2.870	2.694	4.592	5.378	3.692	2.350	1.256	1.233	0.862	0.961	1.234	2.072	3.666
7	2.680	2.506	3.972	4.846	3.620	2.074	1.170	0.958	0.756	0.853	1.142	1.940	3.540
8	2.500	2.410	3.625	4.470	3.570	1.970	1.110	0.821	0.680	0.823	1.070	1.830	3.200
9	2.330	2.270	3.310	4.296	3.480	1.841	1.080	0.761	0.662	0.763	1.030	1.712	3.049
10	2.190	2.112	2.980	4.096	3.382	1.750	1.060	0.670	0.605	0.743	0.996	1.630	2.830
11	2.060	1.974	2.740	3.940	3.272	1.671	1.036	0.617	0.533	0.696	0.948	1.590	2.644
12	1.940	1.810	2.418	3.800	3.187	1.532	0.994	0.580	0.501	0.665	0.889	1.540	2.512
13	1.830	1.700	2.246	3.708	3.096	1.470	0.935	0.535	0.467	0.618	0.850	1.500	2.360
14	1.750	1.640	2.039	3.570	2.916	1.438	0.881	0.505	0.452	0.594	0.827	1.447	2.323
15	1.660	1.556	1.980	3.484	2.841	1.400	0.856	0.477	0.428	0.562	0.799	1.396	2.176
16	1.590	1.494	1.805	3.400	2.776	1.354	0.815	0.451	0.410	0.533	0.767	1.360	2.064
17	1.510	1.452	1.700	3.310	2.730	1.310	0.779	0.425	0.401	0.508	0.749	1.330	1.987
18	1.450	1.400	1.547	3.200	2.680	1.270	0.762	0.405	0.393	0.487	0.733	1.306	1.910
19	1.400	1.390	1.472	3.110	2.621	1.260	0.750	0.393	0.376	0.465	0.713	1.270	1.870
20	1.350	1.366	1.400	3.017	2.556	1.226	0.731	0.382	0.362	0.441	0.681	1.226	1.826
21	1.290	1.294	1.329	2.920	2.520	1.174	0.717	0.372	0.347	0.422	0.669	1.200	1.800
22	1.250	1.250	1.265	2.873	2.461	1.160	0.696	0.365	0.337	0.404	0.630	1.156	1.762
23	1.190	1.190	1.216	2.810	2.396	1.140	0.682	0.351	0.331	0.390	0.614	1.126	1.670
24	1.140	1.130	1.150	2.750	2.320	1.130	0.665	0.343	0.326	0.358	0.606	1.106	1.625
25	1.120	1.100	1.109	2.716	2.270	1.120	0.633	0.339	0.323	0.340	0.587	1.080	1.590
26	1.080	1.053	1.026	2.660	2.230	1.100	0.611	0.323	0.318	0.330	0.566	1.060	1.547
27	1.060	1.030	0.991	2.590	2.160	1.090	0.597	0.317	0.306	0.315	0.558	1.035	1.461
28	1.021	1.010	0.991	2.540	2.095	1.080	0.588	0.306	0.297	0.300	0.545	1.000	1.430
29	0.997	0.991	0.959	2.485	2.045	1.070	0.580	0.299	0.290	0.291	0.531	0.983	1.397
30	0.968	0.971	0.934	2.390	1.970	1.060	0.566	0.290	0.278	0.286	0.518	0.960	1.341
31	0.937	0.927	0.934	2.310	1.945	1.050	0.558	0.284	0.274	0.278	0.506	0.945	1.320
32	0.911	0.901	0.906	2.280	1.921	1.040	0.549	0.280	0.266	0.274	0.501	0.929	1.301
33	0.886	0.889	0.906	2.249	1.895	1.019	0.538	0.278	0.261	0.263	0.487	0.919	1.280
34	0.861	0.854	0.884	2.210	1.845	1.000	0.530	0.278	0.255	0.258	0.465	0.894	1.260
35	0.838	0.823	0.850	2.180	1.830	0.991	0.510	0.275	0.248	0.258	0.448	0.884	1.231
36	0.815	0.786	0.850	2.140	1.815	0.973	0.500	0.270	0.245	0.251	0.445	0.870	1.190
37	0.793	0.760	0.832	2.100	1.800	0.960	0.486	0.264	0.241	0.243	0.426	0.860	1.143
38	0.770	0.746	0.814	2.070	1.755	0.938	0.480	0.261	0.238	0.238	0.416	0.843	1.130
39	0.753	0.732	0.779	2.040	1.725	0.923	0.473	0.252	0.235	0.235	0.405	0.827	1.120
40	0.736	0.721	0.765	1.956	1.700	0.897	0.465	0.246	0.229	0.234	0.394	0.807	1.085
41	0.716	0.708	0.736	1.913	1.665	0.887	0.457	0.244	0.229	0.229	0.387	0.791	1.036
42	0.697	0.701	0.712	1.880	1.640	0.878	0.446	0.241	0.227	0.229	0.381	0.784	1.011
43	0.680	0.694	0.708	1.830	1.600	0.871	0.441	0.241	0.221	0.224	0.374	0.781	1.000
44	0.665	0.691	0.693	1.787	1.580	0.855	0.435	0.237	0.219	0.222	0.365	0.761	0.974
45	0.651	0.680	0.651	1.760	1.535	0.847	0.425	0.232	0.218	0.220	0.363	0.747	0.959
46	0.629	0.680	0.632	1.723	1.510	0.830	0.414	0.229	0.212	0.215	0.353	0.739	0.939
47	0.614	0.674	0.616	1.700	1.475	0.818	0.408	0.227	0.212	0.214	0.350	0.732	0.933
48	0.600	0.660	0.591	1.680	1.460	0.809	0.405	0.224	0.207	0.209	0.348	0.722	0.906
49	0.586	0.651	0.571	1.657	1.435	0.792	0.401	0.221	0.204	0.206	0.340	0.712	0.889

50	0.570	0.640	0.566	1.625	1.415	0.783	0.391	0.216	0.201	0.201	0.337	0.704	0.878
51	0.558	0.624	0.566	1.590	1.400	0.773	0.388	0.215	0.198	0.200	0.324	0.697	0.859
52	0.538	0.623	0.561	1.561	1.375	0.765	0.381	0.211	0.198	0.198	0.315	0.681	0.850
53	0.521	0.623	0.540	1.530	1.350	0.762	0.369	0.210	0.195	0.196	0.309	0.672	0.835
54	0.510	0.605	0.532	1.500	1.320	0.751	0.362	0.207	0.190	0.194	0.303	0.665	0.826
55	0.490	0.597	0.519	1.470	1.300	0.743	0.359	0.201	0.187	0.192	0.292	0.658	0.811
56	0.473	0.590	0.510	1.440	1.285	0.728	0.354	0.198	0.184	0.190	0.289	0.648	0.794
57	0.459	0.572	0.501	1.420	1.250	0.720	0.350	0.195	0.181	0.187	0.278	0.640	0.793
58	0.446	0.566	0.490	1.400	1.220	0.715	0.343	0.193	0.180	0.187	0.272	0.629	0.778
59	0.435	0.561	0.481	1.374	1.200	0.701	0.337	0.193	0.178	0.187	0.263	0.621	0.758
60	0.425	0.551	0.470	1.325	1.180	0.690	0.334	0.189	0.176	0.187	0.261	0.617	0.742
61	0.411	0.538	0.464	1.286	1.150	0.685	0.331	0.187	0.173	0.184	0.253	0.607	0.713
62	0.402	0.530	0.459	1.270	1.130	0.677	0.326	0.184	0.170	0.181	0.252	0.596	0.699
63	0.391	0.510	0.453	1.230	1.120	0.665	0.323	0.180	0.167	0.180	0.249	0.586	0.689
64	0.379	0.500	0.447	1.210	1.100	0.661	0.319	0.178	0.167	0.176	0.246	0.578	0.674
65	0.368	0.485	0.440	1.190	1.080	0.651	0.314	0.176	0.164	0.176	0.246	0.572	0.656
66	0.357	0.468	0.436	1.160	1.060	0.637	0.309	0.174	0.161	0.176	0.246	0.555	0.651
67	0.348	0.456	0.430	1.130	1.040	0.621	0.306	0.170	0.161	0.176	0.244	0.533	0.637
68	0.340	0.445	0.425	1.117	1.030	0.612	0.303	0.167	0.159	0.174	0.241	0.515	0.620
69	0.334	0.439	0.420	1.100	1.010	0.604	0.300	0.164	0.156	0.173	0.238	0.496	0.609
70	0.326	0.431	0.411	1.090	0.999	0.599	0.294	0.161	0.154	0.170	0.235	0.491	0.602
71	0.317	0.425	0.407	1.080	0.977	0.593	0.292	0.160	0.153	0.167	0.233	0.479	0.595
72	0.309	0.425	0.403	1.080	0.964	0.580	0.292	0.159	0.153	0.166	0.232	0.470	0.595
73	0.297	0.424	0.400	1.059	0.936	0.577	0.288	0.156	0.149	0.164	0.229	0.459	0.589
74	0.289	0.407	0.399	1.047	0.923	0.564	0.284	0.156	0.146	0.164	0.226	0.445	0.580
75	0.278	0.396	0.391	1.020	0.913	0.558	0.280	0.153	0.142	0.159	0.224	0.433	0.564
76	0.269	0.379	0.380	0.995	0.885	0.544	0.278	0.150	0.142	0.157	0.221	0.422	0.547
77	0.261	0.368	0.370	0.983	0.878	0.538	0.276	0.148	0.139	0.156	0.215	0.399	0.539
78	0.252	0.365	0.365	0.957	0.865	0.531	0.269	0.144	0.136	0.153	0.215	0.391	0.523
79	0.246	0.357	0.360	0.944	0.848	0.521	0.263	0.142	0.135	0.153	0.210	0.379	0.510
80	0.239	0.351	0.351	0.924	0.831	0.513	0.261	0.139	0.132	0.150	0.207	0.374	0.506
81	0.232	0.343	0.340	0.890	0.821	0.510	0.261	0.136	0.127	0.150	0.201	0.361	0.491
82	0.227	0.340	0.340	0.878	0.810	0.484	0.258	0.127	0.125	0.147	0.198	0.357	0.473
83	0.221	0.340	0.330	0.820	0.796	0.470	0.252	0.125	0.125	0.144	0.195	0.351	0.460
84	0.212	0.335	0.322	0.797	0.787	0.464	0.249	0.122	0.122	0.144	0.193	0.340	0.448
85	0.204	0.331	0.317	0.775	0.761	0.459	0.246	0.119	0.119	0.142	0.191	0.337	0.437
86	0.198	0.328	0.311	0.763	0.742	0.445	0.246	0.116	0.116	0.136	0.187	0.329	0.430
87	0.190	0.326	0.311	0.739	0.732	0.436	0.242	0.113	0.113	0.133	0.187	0.321	0.419
88	0.184	0.323	0.311	0.680	0.715	0.429	0.235	0.110	0.110	0.130	0.181	0.311	0.409
89	0.178	0.317	0.302	0.643	0.695	0.421	0.230	0.107	0.109	0.130	0.178	0.311	0.396
90	0.173	0.311	0.295	0.564	0.683	0.402	0.229	0.100	0.108	0.126	0.176	0.294	0.387
91	0.164	0.311	0.289	0.531	0.666	0.389	0.224	0.096	0.105	0.122	0.173	0.272	0.368
92	0.159	0.297	0.283	0.462	0.660	0.377	0.224	0.091	0.096	0.119	0.170	0.258	0.357
93	0.153	0.278	0.283	0.438	0.634	0.370	0.215	0.090	0.088	0.117	0.164	0.252	0.351
94	0.144	0.260	0.280	0.420	0.631	0.361	0.212	0.087	0.085	0.114	0.156	0.246	0.345
95	0.136	0.247	0.264	0.419	0.615	0.351	0.207	0.082	0.082	0.108	0.147	0.243	0.340
96	0.125	0.236	0.255	0.419	0.592	0.343	0.196	0.079	0.079	0.105	0.137	0.204	0.340
97	0.116	0.227	0.228	0.400	0.580	0.328	0.185	0.076	0.071	0.099	0.130	0.164	0.340
98	0.102	0.227	0.212	0.390	0.555	0.303	0.176	0.068	0.059	0.058	0.126	0.150	0.310
99	0.079	0.226	0.212	0.350	0.520	0.287	0.156	0.023	0.049	0.000	0.118	0.135	0.265
100	0.000	0.045	0.057	0.331	0.467	0.204	0.119	0.000	0.000	0.000	0.071	0.127	0.173

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC014 - YOUNG CREEK NEAR VITTORIA													
PER	YEARS OF RECORD: 20										DRAINAGE AREA: 65.8 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.400	7.080	7.000	11.400	6.570	3.510	3.200	1.910	2.500	7.760	2.880	2.840	4.930
1	2.970	3.098	3.985	5.854	3.406	2.245	1.228	1.068	1.072	1.388	2.029	1.584	2.932
2	2.294	2.566	3.260	3.877	2.608	1.772	1.112	0.955	0.897	1.138	1.796	1.378	2.317
3	2.010	2.190	2.977	3.340	2.321	1.496	1.039	0.845	0.790	1.048	1.510	1.272	1.990
4	1.850	2.026	2.569	3.110	2.192	1.400	0.962	0.810	0.721	0.951	1.306	1.176	1.860
5	1.720	1.882	2.460	2.848	2.098	1.351	0.895	0.777	0.698	0.838	1.140	1.112	1.774
6	1.600	1.804	2.163	2.594	2.040	1.270	0.869	0.763	0.667	0.809	1.054	1.066	1.718
7	1.510	1.680	1.968	2.480	1.964	1.230	0.838	0.733	0.646	0.770	1.002	1.040	1.622
8	1.440	1.570	1.795	2.350	1.913	1.170	0.818	0.715	0.636	0.731	0.920	1.030	1.550
9	1.370	1.498	1.713	2.263	1.821	1.150	0.811	0.691	0.629	0.708	0.874	1.010	1.498
10	1.310	1.446	1.600	2.166	1.764	1.120	0.796	0.673	0.613	0.695	0.861	0.988	1.450
11	1.254	1.420	1.503	2.080	1.723	1.097	0.782	0.660	0.603	0.675	0.847	0.972	1.400
12	1.210	1.362	1.420	2.032	1.655	1.068	0.770	0.648	0.589	0.651	0.835	0.955	1.320
13	1.160	1.329	1.390	1.970	1.630	1.050	0.741	0.640	0.582	0.634	0.802	0.937	1.290
14	1.130	1.278	1.277	1.930	1.618	1.030	0.733	0.629	0.569	0.615	0.767	0.931	1.258
15	1.100	1.226	1.243	1.901	1.590	1.010	0.725	0.616	0.563	0.600	0.745	0.922	1.230
16	1.070	1.184	1.190	1.854	1.580	0.991	0.717	0.600	0.558	0.597	0.733	0.918	1.204
17	1.040	1.160	1.140	1.830	1.540	0.980	0.708	0.595	0.550	0.590	0.716	0.900	1.190
18	1.020	1.120	1.107	1.780	1.510	0.970	0.701	0.590	0.547	0.580	0.699	0.890	1.160
19	0.993	1.100	1.080	1.740	1.490	0.967	0.685	0.583	0.543	0.578	0.679	0.883	1.140
20	0.972	1.070	1.054	1.720	1.440	0.953	0.682	0.569	0.536	0.568	0.651	0.868	1.100
21	0.954	1.044	1.024	1.684	1.409	0.937	0.676	0.564	0.532	0.561	0.648	0.858	1.074
22	0.935	1.040	0.983	1.670	1.381	0.934	0.668	0.558	0.527	0.556	0.637	0.851	1.060
23	0.920	1.020	0.975	1.640	1.350	0.931	0.660	0.552	0.524	0.550	0.623	0.850	1.040
24	0.906	0.984	0.949	1.610	1.340	0.923	0.657	0.544	0.521	0.543	0.620	0.837	1.020
25	0.889	0.949	0.923	1.586	1.310	0.911	0.652	0.536	0.518	0.535	0.612	0.826	1.010
26	0.872	0.934	0.914	1.560	1.300	0.900	0.648	0.533	0.515	0.531	0.609	0.817	1.010
27	0.858	0.913	0.901	1.540	1.290	0.887	0.645	0.530	0.513	0.527	0.597	0.810	0.985
28	0.847	0.901	0.870	1.519	1.260	0.874	0.639	0.527	0.511	0.524	0.595	0.800	0.974
29	0.833	0.883	0.862	1.500	1.252	0.867	0.634	0.524	0.506	0.520	0.591	0.793	0.964
30	0.816	0.867	0.849	1.480	1.233	0.862	0.629	0.520	0.504	0.515	0.580	0.786	0.953
31	0.803	0.848	0.826	1.460	1.200	0.855	0.622	0.514	0.499	0.513	0.576	0.780	0.934
32	0.792	0.831	0.815	1.441	1.180	0.849	0.614	0.510	0.496	0.510	0.569	0.775	0.923
33	0.782	0.814	0.801	1.419	1.170	0.842	0.609	0.508	0.493	0.508	0.566	0.769	0.913
34	0.770	0.801	0.799	1.400	1.160	0.838	0.600	0.507	0.490	0.507	0.564	0.760	0.900
35	0.759	0.792	0.790	1.380	1.150	0.824	0.597	0.504	0.484	0.504	0.561	0.756	0.895
36	0.748	0.779	0.784	1.350	1.140	0.816	0.595	0.498	0.481	0.500	0.555	0.749	0.892
37	0.739	0.759	0.779	1.330	1.120	0.816	0.583	0.498	0.479	0.496	0.553	0.741	0.881
38	0.731	0.750	0.773	1.329	1.110	0.808	0.583	0.496	0.476	0.495	0.552	0.733	0.875
39	0.724	0.739	0.765	1.310	1.100	0.802	0.580	0.496	0.473	0.490	0.549	0.728	0.862
40	0.714	0.733	0.750	1.300	1.099	0.798	0.575	0.493	0.470	0.487	0.544	0.722	0.852
41	0.708	0.731	0.748	1.280	1.081	0.788	0.572	0.492	0.467	0.485	0.544	0.714	0.846
42	0.697	0.725	0.742	1.270	1.080	0.782	0.570	0.488	0.467	0.483	0.541	0.705	0.835
43	0.694	0.722	0.739	1.250	1.060	0.770	0.566	0.487	0.464	0.481	0.541	0.699	0.828
44	0.682	0.710	0.736	1.240	1.060	0.763	0.559	0.484	0.462	0.481	0.535	0.697	0.814
45	0.674	0.707	0.733	1.230	1.050	0.759	0.554	0.483	0.460	0.477	0.532	0.694	0.809
46	0.665	0.701	0.722	1.220	1.050	0.750	0.552	0.481	0.459	0.476	0.532	0.685	0.800
47	0.660	0.697	0.719	1.210	1.040	0.739	0.551	0.479	0.456	0.473	0.530	0.680	0.790
48	0.651	0.697	0.716	1.190	1.040	0.732	0.547	0.476	0.453	0.472	0.527	0.677	0.782
49	0.646	0.694	0.711	1.170	1.023	0.728	0.542	0.474	0.453	0.470	0.526	0.671	0.779

50	0.639	0.687	0.708	1.160	1.005	0.722	0.541	0.470	0.450	0.470	0.523	0.665	0.773
51	0.634	0.680	0.705	1.140	0.990	0.715	0.536	0.466	0.450	0.470	0.521	0.663	0.765
52	0.626	0.677	0.699	1.130	0.981	0.712	0.532	0.464	0.448	0.466	0.521	0.660	0.756
53	0.620	0.674	0.697	1.119	0.974	0.706	0.530	0.463	0.447	0.464	0.518	0.653	0.750
54	0.612	0.671	0.695	1.100	0.964	0.702	0.527	0.459	0.447	0.464	0.515	0.651	0.748
55	0.606	0.665	0.694	1.095	0.961	0.697	0.521	0.459	0.444	0.462	0.513	0.643	0.745
56	0.597	0.664	0.690	1.083	0.955	0.694	0.516	0.456	0.442	0.459	0.511	0.638	0.737
57	0.593	0.660	0.682	1.061	0.952	0.688	0.515	0.453	0.439	0.459	0.510	0.637	0.733
58	0.583	0.657	0.680	1.050	0.949	0.680	0.510	0.452	0.436	0.456	0.510	0.631	0.731
59	0.579	0.651	0.675	1.040	0.945	0.674	0.510	0.449	0.436	0.453	0.510	0.623	0.728
60	0.571	0.648	0.670	1.020	0.940	0.668	0.507	0.447	0.436	0.447	0.507	0.623	0.724
61	0.564	0.646	0.665	1.010	0.932	0.665	0.504	0.445	0.433	0.447	0.507	0.617	0.714
62	0.558	0.643	0.660	0.994	0.925	0.663	0.501	0.444	0.430	0.445	0.504	0.614	0.711
63	0.552	0.640	0.654	0.988	0.920	0.659	0.498	0.436	0.430	0.445	0.501	0.609	0.710
64	0.547	0.637	0.651	0.981	0.917	0.654	0.496	0.435	0.428	0.442	0.498	0.609	0.705
65	0.543	0.634	0.648	0.968	0.909	0.648	0.496	0.430	0.425	0.436	0.496	0.601	0.697
66	0.538	0.631	0.643	0.959	0.898	0.645	0.493	0.425	0.422	0.436	0.493	0.597	0.694
67	0.532	0.629	0.637	0.945	0.892	0.637	0.487	0.425	0.419	0.433	0.490	0.595	0.682
68	0.527	0.626	0.624	0.926	0.887	0.637	0.487	0.420	0.419	0.430	0.490	0.592	0.677
69	0.521	0.623	0.612	0.920	0.881	0.632	0.481	0.418	0.418	0.428	0.487	0.584	0.674
70	0.517	0.618	0.609	0.917	0.878	0.625	0.481	0.413	0.414	0.425	0.484	0.581	0.666
71	0.512	0.614	0.602	0.907	0.867	0.623	0.479	0.408	0.411	0.422	0.481	0.580	0.656
72	0.509	0.609	0.595	0.900	0.858	0.623	0.471	0.402	0.408	0.419	0.479	0.575	0.651
73	0.504	0.603	0.587	0.878	0.851	0.614	0.470	0.399	0.408	0.413	0.476	0.566	0.650
74	0.498	0.599	0.583	0.868	0.847	0.609	0.467	0.395	0.405	0.411	0.474	0.566	0.644
75	0.493	0.595	0.583	0.858	0.836	0.608	0.459	0.394	0.402	0.408	0.472	0.563	0.637
76	0.489	0.595	0.576	0.850	0.828	0.600	0.459	0.391	0.402	0.407	0.470	0.558	0.634
77	0.484	0.586	0.566	0.835	0.819	0.595	0.449	0.388	0.399	0.402	0.470	0.552	0.630
78	0.479	0.575	0.558	0.823	0.802	0.592	0.447	0.382	0.396	0.396	0.469	0.552	0.626
79	0.473	0.566	0.552	0.807	0.794	0.589	0.438	0.379	0.394	0.396	0.467	0.549	0.623
80	0.470	0.564	0.544	0.796	0.789	0.585	0.436	0.378	0.394	0.394	0.464	0.547	0.621
81	0.464	0.552	0.538	0.792	0.781	0.575	0.436	0.374	0.391	0.393	0.462	0.544	0.618
82	0.459	0.547	0.527	0.785	0.773	0.572	0.428	0.371	0.391	0.391	0.459	0.544	0.612
83	0.455	0.541	0.524	0.778	0.765	0.566	0.425	0.368	0.391	0.386	0.456	0.540	0.609
84	0.448	0.532	0.521	0.766	0.758	0.561	0.424	0.368	0.390	0.382	0.455	0.538	0.600
85	0.445	0.530	0.515	0.760	0.748	0.561	0.419	0.366	0.385	0.382	0.445	0.532	0.595
86	0.436	0.521	0.506	0.750	0.741	0.552	0.416	0.360	0.379	0.379	0.442	0.527	0.590
87	0.431	0.515	0.500	0.745	0.734	0.547	0.413	0.357	0.377	0.379	0.430	0.522	0.583
88	0.426	0.510	0.491	0.740	0.731	0.544	0.413	0.357	0.373	0.378	0.428	0.515	0.575
89	0.419	0.501	0.482	0.732	0.725	0.538	0.408	0.352	0.368	0.374	0.420	0.510	0.570
90	0.414	0.496	0.470	0.722	0.718	0.532	0.403	0.345	0.362	0.371	0.413	0.498	0.565
91	0.408	0.488	0.461	0.702	0.711	0.527	0.394	0.345	0.354	0.371	0.408	0.484	0.560
92	0.402	0.481	0.454	0.680	0.697	0.521	0.391	0.340	0.348	0.368	0.406	0.470	0.555
93	0.394	0.476	0.446	0.650	0.680	0.515	0.382	0.334	0.346	0.366	0.399	0.459	0.549
94	0.388	0.459	0.433	0.634	0.673	0.513	0.381	0.329	0.341	0.362	0.394	0.449	0.543
95	0.379	0.434	0.426	0.598	0.661	0.507	0.377	0.323	0.334	0.358	0.384	0.445	0.538
96	0.371	0.429	0.419	0.583	0.651	0.504	0.358	0.314	0.331	0.354	0.379	0.430	0.532
97	0.357	0.422	0.414	0.530	0.647	0.493	0.340	0.311	0.326	0.348	0.371	0.425	0.493
98	0.345	0.411	0.394	0.434	0.615	0.475	0.334	0.309	0.317	0.345	0.357	0.419	0.445
99	0.328	0.371	0.371	0.411	0.597	0.460	0.302	0.289	0.308	0.338	0.345	0.408	0.434
100	0.235	0.345	0.357	0.382	0.521	0.430	0.235	0.241	0.263	0.327	0.297	0.345	0.419

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC021 - VENISON CREEK NEAR WALSLINGHAM													
PER	YEARS OF RECORD: 36										DRAINAGE AREA: 68.4 km ²		
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.000	9.740	11.000	10.900	7.160	8.350	5.550	6.580	3.510	4.360	5.720	6.590	8.900
1	4.450	4.205	6.132	7.257	4.694	3.779	2.946	1.590	1.534	1.938	3.236	3.446	5.285
2	3.870	3.953	5.341	6.066	4.130	3.341	2.070	1.421	1.238	1.590	2.333	2.940	4.379
3	3.500	3.620	4.288	5.044	3.960	3.081	1.822	1.322	1.110	1.392	2.051	2.644	3.911
4	3.140	3.236	3.801	4.746	3.874	2.809	1.644	1.270	1.050	1.252	1.820	2.428	3.679
5	2.846	3.113	3.570	4.337	3.746	2.558	1.500	1.208	1.010	1.176	1.676	2.206	3.334
6	2.590	2.750	3.457	4.165	3.610	2.293	1.438	1.150	0.994	1.140	1.630	2.048	3.130
7	2.380	2.562	3.067	4.060	3.460	2.150	1.370	1.085	0.972	1.090	1.570	1.970	2.875
8	2.249	2.430	2.959	3.958	3.280	2.013	1.340	1.053	0.949	1.060	1.500	1.910	2.673
9	2.113	2.269	2.606	3.879	3.121	1.901	1.290	1.021	0.929	1.020	1.443	1.850	2.553
10	2.000	2.131	2.390	3.711	2.946	1.840	1.260	0.990	0.920	0.998	1.390	1.742	2.400
11	1.910	2.040	2.260	3.622	2.838	1.728	1.240	0.979	0.905	0.988	1.330	1.666	2.268
12	1.840	1.950	2.150	3.480	2.740	1.690	1.220	0.963	0.891	0.972	1.297	1.590	2.200
13	1.780	1.880	2.030	3.370	2.680	1.650	1.200	0.943	0.879	0.951	1.255	1.552	2.080
14	1.710	1.830	1.930	3.277	2.580	1.613	1.174	0.930	0.872	0.940	1.220	1.500	1.993
15	1.660	1.800	1.864	3.180	2.501	1.590	1.150	0.918	0.860	0.929	1.180	1.440	1.940
16	1.620	1.760	1.780	3.100	2.440	1.550	1.140	0.911	0.852	0.917	1.150	1.400	1.870
17	1.580	1.670	1.720	3.030	2.390	1.530	1.120	0.901	0.841	0.909	1.130	1.360	1.838
18	1.540	1.640	1.705	2.955	2.330	1.500	1.110	0.892	0.833	0.904	1.100	1.332	1.800
19	1.510	1.614	1.650	2.821	2.300	1.480	1.100	0.883	0.825	0.898	1.080	1.310	1.770
20	1.470	1.576	1.620	2.750	2.260	1.460	1.090	0.875	0.813	0.889	1.060	1.280	1.724
21	1.440	1.550	1.599	2.677	2.200	1.450	1.090	0.864	0.798	0.883	1.040	1.260	1.680
22	1.410	1.540	1.560	2.609	2.150	1.430	1.070	0.850	0.784	0.866	1.010	1.240	1.650
23	1.380	1.510	1.530	2.510	2.112	1.410	1.060	0.844	0.774	0.854	1.009	1.210	1.619
24	1.350	1.480	1.482	2.450	2.060	1.390	1.050	0.835	0.759	0.845	0.988	1.190	1.587
25	1.330	1.450	1.453	2.400	2.020	1.370	1.040	0.828	0.749	0.838	0.978	1.170	1.560
26	1.300	1.424	1.424	2.340	1.970	1.354	1.030	0.821	0.741	0.830	0.963	1.157	1.540
27	1.280	1.410	1.395	2.300	1.930	1.350	1.020	0.815	0.733	0.824	0.948	1.149	1.512
28	1.260	1.390	1.380	2.250	1.910	1.330	1.010	0.808	0.728	0.811	0.937	1.130	1.500
29	1.230	1.370	1.360	2.209	1.900	1.310	1.010	0.803	0.720	0.800	0.928	1.120	1.480
30	1.210	1.350	1.330	2.170	1.880	1.290	1.000	0.793	0.714	0.790	0.918	1.105	1.450
31	1.190	1.330	1.310	2.122	1.860	1.280	0.993	0.788	0.706	0.780	0.912	1.090	1.436
32	1.170	1.310	1.291	2.090	1.830	1.270	0.985	0.785	0.702	0.776	0.906	1.080	1.400
33	1.150	1.285	1.270	2.040	1.811	1.260	0.977	0.778	0.698	0.767	0.898	1.070	1.380
34	1.140	1.270	1.260	2.020	1.800	1.250	0.968	0.773	0.692	0.760	0.892	1.060	1.360
35	1.120	1.250	1.240	1.998	1.780	1.230	0.961	0.767	0.688	0.752	0.883	1.045	1.350
36	1.110	1.239	1.215	1.950	1.747	1.220	0.958	0.759	0.685	0.745	0.878	1.030	1.330
37	1.090	1.220	1.200	1.901	1.720	1.210	0.951	0.756	0.681	0.740	0.870	1.020	1.320
38	1.071	1.210	1.190	1.880	1.701	1.200	0.943	0.749	0.677	0.733	0.864	1.011	1.300
39	1.060	1.200	1.180	1.860	1.690	1.200	0.933	0.743	0.673	0.728	0.858	1.010	1.290
40	1.050	1.185	1.170	1.835	1.670	1.190	0.926	0.740	0.669	0.721	0.852	1.000	1.260
41	1.030	1.167	1.160	1.810	1.660	1.180	0.918	0.735	0.665	0.715	0.850	0.994	1.250
42	1.020	1.140	1.140	1.778	1.650	1.160	0.912	0.726	0.661	0.707	0.838	0.985	1.230
43	1.010	1.130	1.120	1.760	1.640	1.160	0.904	0.722	0.659	0.702	0.835	0.971	1.210
44	0.994	1.120	1.110	1.720	1.610	1.150	0.900	0.716	0.656	0.697	0.829	0.965	1.190
45	0.980	1.113	1.100	1.700	1.600	1.140	0.894	0.711	0.654	0.692	0.825	0.960	1.180
46	0.968	1.100	1.080	1.680	1.580	1.130	0.889	0.706	0.650	0.687	0.820	0.952	1.160
47	0.959	1.090	1.070	1.660	1.569	1.120	0.883	0.700	0.646	0.681	0.815	0.943	1.150
48	0.946	1.070	1.060	1.650	1.550	1.120	0.881	0.694	0.644	0.674	0.811	0.934	1.140
49	0.934	1.069	1.050	1.620	1.540	1.110	0.875	0.687	0.641	0.671	0.801	0.925	1.130

50	0.925	1.050	1.040	1.610	1.530	1.100	0.869	0.683	0.638	0.665	0.796	0.920	1.120
51	0.915	1.030	1.030	1.581	1.510	1.090	0.863	0.674	0.635	0.661	0.792	0.910	1.100
52	0.905	1.030	1.010	1.563	1.500	1.090	0.858	0.668	0.631	0.657	0.785	0.903	1.090
53	0.898	1.010	1.000	1.550	1.490	1.080	0.855	0.663	0.628	0.654	0.782	0.900	1.080
54	0.889	1.000	0.981	1.526	1.470	1.070	0.850	0.658	0.623	0.652	0.779	0.895	1.070
55	0.880	0.995	0.967	1.507	1.460	1.060	0.847	0.653	0.620	0.649	0.774	0.888	1.060
56	0.872	0.986	0.949	1.490	1.450	1.055	0.841	0.646	0.616	0.645	0.769	0.880	1.040
57	0.863	0.975	0.940	1.470	1.430	1.050	0.835	0.643	0.612	0.643	0.767	0.877	1.030
58	0.855	0.970	0.928	1.460	1.420	1.040	0.825	0.639	0.608	0.640	0.760	0.871	1.012
59	0.847	0.961	0.915	1.440	1.420	1.030	0.821	0.634	0.606	0.637	0.756	0.867	1.000
60	0.839	0.957	0.909	1.420	1.400	1.020	0.814	0.631	0.600	0.634	0.746	0.858	0.991
61	0.833	0.950	0.900	1.400	1.387	1.017	0.806	0.629	0.595	0.631	0.734	0.855	0.978
62	0.825	0.940	0.890	1.390	1.370	1.006	0.797	0.626	0.593	0.629	0.723	0.849	0.968
63	0.818	0.934	0.880	1.379	1.360	0.996	0.791	0.621	0.588	0.626	0.716	0.842	0.954
64	0.810	0.923	0.872	1.360	1.350	0.987	0.782	0.617	0.581	0.623	0.709	0.838	0.943
65	0.800	0.909	0.864	1.330	1.330	0.972	0.773	0.611	0.578	0.620	0.702	0.835	0.930
66	0.792	0.899	0.857	1.320	1.320	0.965	0.768	0.606	0.575	0.617	0.697	0.830	0.923
67	0.784	0.891	0.851	1.295	1.310	0.960	0.760	0.600	0.569	0.614	0.688	0.822	0.919
68	0.776	0.880	0.844	1.280	1.300	0.948	0.755	0.592	0.564	0.611	0.683	0.816	0.906
69	0.767	0.872	0.838	1.260	1.290	0.940	0.750	0.588	0.559	0.607	0.681	0.810	0.898
70	0.759	0.868	0.827	1.240	1.280	0.934	0.744	0.583	0.555	0.603	0.672	0.804	0.892
71	0.750	0.858	0.820	1.220	1.270	0.929	0.733	0.577	0.552	0.600	0.668	0.798	0.881
72	0.740	0.850	0.810	1.200	1.260	0.923	0.728	0.572	0.549	0.597	0.665	0.790	0.878
73	0.731	0.842	0.806	1.180	1.250	0.916	0.722	0.565	0.547	0.591	0.663	0.777	0.870
74	0.722	0.835	0.800	1.150	1.240	0.910	0.716	0.561	0.545	0.585	0.657	0.770	0.865
75	0.712	0.830	0.793	1.130	1.225	0.903	0.713	0.558	0.543	0.582	0.651	0.762	0.853
76	0.703	0.829	0.790	1.120	1.210	0.897	0.708	0.549	0.538	0.578	0.648	0.755	0.845
77	0.694	0.821	0.787	1.100	1.200	0.886	0.702	0.545	0.535	0.572	0.643	0.748	0.840
78	0.685	0.818	0.782	1.090	1.190	0.878	0.694	0.541	0.532	0.569	0.640	0.742	0.834
79	0.678	0.814	0.780	1.060	1.180	0.868	0.688	0.535	0.528	0.564	0.634	0.734	0.827
80	0.670	0.810	0.775	1.050	1.170	0.863	0.682	0.527	0.523	0.560	0.628	0.728	0.816
81	0.662	0.803	0.768	1.040	1.160	0.852	0.680	0.524	0.518	0.555	0.620	0.725	0.803
82	0.654	0.793	0.765	1.030	1.140	0.847	0.674	0.514	0.512	0.552	0.616	0.716	0.798
83	0.647	0.784	0.760	1.010	1.130	0.839	0.670	0.501	0.507	0.544	0.609	0.711	0.787
84	0.640	0.779	0.750	1.010	1.120	0.837	0.666	0.494	0.504	0.544	0.606	0.703	0.779
85	0.634	0.763	0.740	0.991	1.100	0.833	0.662	0.487	0.496	0.541	0.600	0.695	0.773
86	0.626	0.755	0.736	0.973	1.086	0.827	0.654	0.476	0.490	0.541	0.597	0.689	0.761
87	0.617	0.736	0.732	0.956	1.070	0.821	0.649	0.467	0.485	0.538	0.592	0.684	0.753
88	0.609	0.725	0.714	0.935	1.060	0.812	0.646	0.452	0.480	0.538	0.589	0.678	0.737
89	0.600	0.716	0.708	0.908	1.050	0.804	0.642	0.444	0.473	0.535	0.583	0.671	0.730
90	0.589	0.705	0.698	0.892	1.024	0.799	0.634	0.436	0.462	0.532	0.580	0.661	0.718
91	0.580	0.694	0.685	0.869	1.010	0.794	0.625	0.425	0.456	0.527	0.575	0.657	0.699
92	0.568	0.681	0.677	0.852	1.000	0.787	0.620	0.406	0.445	0.525	0.569	0.648	0.685
93	0.555	0.680	0.660	0.841	0.984	0.779	0.614	0.391	0.437	0.518	0.562	0.640	0.675
94	0.543	0.665	0.648	0.814	0.972	0.774	0.600	0.378	0.428	0.513	0.547	0.627	0.662
95	0.533	0.647	0.640	0.800	0.959	0.758	0.595	0.366	0.419	0.507	0.541	0.607	0.651
96	0.518	0.636	0.631	0.788	0.940	0.743	0.588	0.354	0.405	0.500	0.535	0.590	0.646
97	0.495	0.623	0.609	0.767	0.909	0.728	0.572	0.328	0.394	0.495	0.530	0.580	0.629
98	0.464	0.609	0.595	0.750	0.878	0.712	0.547	0.317	0.378	0.487	0.518	0.572	0.623
99	0.400	0.596	0.580	0.723	0.843	0.673	0.478	0.298	0.350	0.477	0.511	0.566	0.599
100	0.239	0.566	0.564	0.625	0.790	0.633	0.308	0.239	0.274	0.461	0.479	0.549	0.555

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC022 - NANTICOKE CREEK AT NANTICOKE													
PER	ANNUAL	YEARS OF RECORD: 50					DRAINAGE AREA: 177 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	46.500	37.700	46.500	31.400	27.500	23.500	26.200	18.200	14.600	36.000	14.300	38.800	41.100
1	15.000	14.872	22.165	22.000	17.624	13.629	10.127	4.671	4.218	8.663	7.045	11.100	15.545
2	11.500	11.600	18.143	18.028	14.186	9.750	6.310	3.286	3.238	5.402	5.557	8.982	12.365
3	9.422	9.879	14.491	16.634	11.377	8.245	4.330	2.750	2.654	4.268	4.581	7.815	11.100
4	8.170	8.330	12.500	14.600	9.960	6.930	3.850	2.312	2.246	3.311	3.833	6.706	9.738
5	7.186	7.854	11.000	13.779	9.249	6.276	3.518	2.010	1.972	2.716	3.286	6.220	8.176
6	6.500	7.150	10.100	12.363	8.550	5.652	3.179	1.806	1.670	2.226	2.969	5.624	7.319
7	5.960	6.566	9.173	11.847	8.180	4.971	2.862	1.672	1.411	1.950	2.620	5.221	6.540
8	5.490	6.241	8.654	11.000	7.680	4.658	2.676	1.516	1.236	1.675	2.402	4.870	6.181
9	5.046	6.000	7.595	10.300	7.302	4.411	2.450	1.381	1.111	1.477	2.149	4.486	5.819
10	4.706	5.516	7.190	9.900	6.877	4.196	2.307	1.230	1.020	1.326	2.004	4.226	5.424
11	4.390	5.179	6.651	9.496	6.520	3.970	2.196	1.170	0.924	1.250	1.760	4.048	5.190
12	4.160	5.000	6.000	9.117	6.356	3.837	2.066	1.106	0.849	1.150	1.613	3.729	4.923
13	3.950	4.800	5.699	8.705	6.154	3.670	1.960	1.040	0.798	1.100	1.521	3.480	4.734
14	3.770	4.563	5.500	8.393	5.838	3.540	1.881	0.989	0.734	1.043	1.420	3.353	4.380
15	3.550	4.284	5.015	8.113	5.644	3.470	1.760	0.940	0.687	0.978	1.380	3.181	4.229
16	3.400	4.120	4.778	7.870	5.405	3.291	1.676	0.890	0.651	0.909	1.310	3.040	4.040
17	3.216	3.996	4.590	7.467	5.166	3.190	1.616	0.861	0.625	0.855	1.270	2.897	3.953
18	3.060	3.814	4.379	7.200	4.950	3.030	1.540	0.831	0.598	0.824	1.230	2.779	3.850
19	2.940	3.698	4.095	6.980	4.790	2.940	1.480	0.800	0.577	0.795	1.190	2.700	3.720
20	2.800	3.500	3.960	6.770	4.620	2.846	1.440	0.775	0.555	0.773	1.150	2.606	3.508
21	2.710	3.401	3.800	6.530	4.518	2.770	1.360	0.748	0.539	0.733	1.126	2.459	3.426
22	2.600	3.310	3.642	6.332	4.420	2.646	1.320	0.719	0.519	0.712	1.090	2.390	3.310
23	2.500	3.170	3.500	6.120	4.360	2.541	1.270	0.694	0.509	0.693	1.060	2.320	3.220
24	2.410	3.054	3.373	5.947	4.250	2.450	1.240	0.671	0.491	0.646	1.000	2.270	3.110
25	2.320	2.966	3.200	5.821	4.171	2.390	1.220	0.654	0.476	0.611	0.968	2.210	2.970
26	2.250	2.830	3.110	5.610	4.071	2.330	1.190	0.632	0.464	0.588	0.941	2.143	2.890
27	2.170	2.778	3.000	5.520	3.952	2.290	1.160	0.618	0.456	0.567	0.912	2.090	2.840
28	2.090	2.670	2.900	5.350	3.890	2.210	1.140	0.606	0.445	0.537	0.892	2.020	2.800
29	2.010	2.600	2.806	5.209	3.796	2.170	1.120	0.591	0.436	0.518	0.864	1.980	2.720
30	1.960	2.510	2.780	5.130	3.710	2.100	1.090	0.578	0.428	0.501	0.852	1.930	2.650
31	1.890	2.453	2.680	4.972	3.620	2.040	1.060	0.564	0.420	0.481	0.831	1.888	2.596
32	1.820	2.400	2.600	4.834	3.550	1.985	1.050	0.547	0.413	0.470	0.811	1.831	2.550
33	1.760	2.340	2.531	4.723	3.460	1.940	1.020	0.537	0.405	0.453	0.797	1.790	2.490
34	1.700	2.300	2.465	4.581	3.396	1.890	1.000	0.527	0.396	0.437	0.782	1.750	2.430
35	1.650	2.170	2.419	4.430	3.306	1.840	0.974	0.515	0.387	0.422	0.751	1.700	2.398
36	1.600	2.100	2.364	4.360	3.217	1.760	0.953	0.501	0.382	0.406	0.733	1.663	2.347
37	1.550	2.040	2.300	4.226	3.157	1.730	0.934	0.490	0.372	0.393	0.710	1.606	2.300
38	1.490	1.981	2.250	4.154	3.086	1.680	0.917	0.481	0.364	0.384	0.693	1.579	2.260
39	1.450	1.900	2.210	4.040	3.029	1.650	0.906	0.470	0.357	0.378	0.681	1.530	2.220
40	1.400	1.880	2.181	3.951	2.930	1.605	0.892	0.461	0.348	0.369	0.669	1.485	2.150
41	1.350	1.840	2.100	3.850	2.880	1.560	0.875	0.449	0.341	0.359	0.658	1.460	2.100
42	1.300	1.800	2.020	3.780	2.810	1.530	0.849	0.439	0.337	0.346	0.647	1.431	2.060
43	1.260	1.760	1.989	3.726	2.780	1.500	0.834	0.427	0.331	0.340	0.638	1.390	2.023
44	1.220	1.710	1.950	3.645	2.750	1.480	0.811	0.419	0.326	0.335	0.623	1.357	1.980
45	1.190	1.699	1.900	3.552	2.680	1.450	0.794	0.411	0.321	0.327	0.609	1.320	1.930
46	1.150	1.650	1.850	3.460	2.630	1.420	0.781	0.402	0.318	0.319	0.598	1.273	1.878
47	1.120	1.631	1.800	3.340	2.570	1.400	0.763	0.393	0.312	0.309	0.591	1.236	1.846
48	1.095	1.600	1.760	3.228	2.534	1.360	0.747	0.380	0.307	0.302	0.582	1.190	1.800
49	1.060	1.574	1.710	3.140	2.480	1.340	0.729	0.374	0.304	0.297	0.569	1.170	1.750

50	1.020	1.550	1.680	3.065	2.450	1.320	0.713	0.362	0.300	0.290	0.561	1.145	1.710
51	0.991	1.500	1.640	3.003	2.400	1.290	0.695	0.356	0.297	0.283	0.555	1.120	1.670
52	0.961	1.460	1.560	2.970	2.366	1.265	0.681	0.348	0.292	0.279	0.548	1.110	1.610
53	0.934	1.430	1.500	2.930	2.327	1.240	0.673	0.340	0.289	0.274	0.541	1.080	1.574
54	0.906	1.410	1.450	2.839	2.287	1.230	0.661	0.330	0.284	0.269	0.531	1.060	1.542
55	0.880	1.380	1.417	2.770	2.238	1.210	0.648	0.325	0.281	0.265	0.515	1.050	1.510
56	0.850	1.350	1.390	2.700	2.210	1.190	0.635	0.319	0.276	0.259	0.508	1.020	1.488
57	0.825	1.300	1.330	2.634	2.180	1.180	0.626	0.314	0.272	0.255	0.499	0.995	1.460
58	0.800	1.270	1.300	2.572	2.140	1.160	0.619	0.308	0.269	0.250	0.495	0.974	1.430
59	0.778	1.236	1.250	2.520	2.100	1.150	0.605	0.303	0.264	0.244	0.486	0.945	1.410
60	0.750	1.200	1.220	2.479	2.051	1.130	0.595	0.295	0.260	0.241	0.478	0.922	1.380
61	0.724	1.168	1.183	2.410	2.011	1.120	0.581	0.289	0.253	0.235	0.465	0.899	1.330
62	0.701	1.130	1.150	2.350	1.990	1.105	0.575	0.284	0.249	0.232	0.459	0.871	1.300
63	0.679	1.100	1.120	2.300	1.960	1.090	0.565	0.277	0.245	0.229	0.449	0.856	1.270
64	0.656	1.080	1.100	2.240	1.943	1.080	0.546	0.272	0.239	0.224	0.437	0.840	1.250
65	0.631	1.063	1.070	2.200	1.910	1.050	0.530	0.266	0.235	0.221	0.431	0.820	1.220
66	0.609	1.030	1.030	2.150	1.880	1.040	0.519	0.260	0.229	0.217	0.421	0.806	1.190
67	0.589	1.000	1.009	2.100	1.850	1.010	0.500	0.253	0.221	0.212	0.411	0.787	1.160
68	0.567	0.981	0.990	2.060	1.830	0.992	0.489	0.246	0.214	0.207	0.400	0.772	1.150
69	0.546	0.963	0.971	2.004	1.800	0.974	0.479	0.243	0.207	0.203	0.391	0.759	1.110
70	0.524	0.943	0.951	1.973	1.770	0.952	0.465	0.233	0.201	0.198	0.385	0.747	1.080
71	0.505	0.925	0.910	1.911	1.740	0.934	0.453	0.227	0.192	0.195	0.378	0.733	1.060
72	0.487	0.918	0.880	1.850	1.708	0.920	0.446	0.221	0.189	0.189	0.368	0.713	1.028
73	0.470	0.899	0.856	1.800	1.680	0.901	0.435	0.215	0.184	0.185	0.359	0.694	0.993
74	0.453	0.876	0.840	1.770	1.640	0.887	0.429	0.207	0.179	0.182	0.353	0.672	0.970
75	0.435	0.850	0.814	1.725	1.610	0.861	0.418	0.200	0.174	0.178	0.345	0.651	0.950
76	0.419	0.820	0.790	1.700	1.580	0.840	0.407	0.195	0.169	0.174	0.334	0.621	0.940
77	0.400	0.790	0.770	1.640	1.550	0.818	0.395	0.190	0.160	0.170	0.326	0.590	0.917
78	0.384	0.764	0.745	1.600	1.520	0.801	0.387	0.186	0.155	0.167	0.320	0.575	0.899
79	0.368	0.740	0.726	1.570	1.490	0.786	0.377	0.178	0.150	0.164	0.312	0.550	0.870
80	0.352	0.720	0.718	1.540	1.450	0.770	0.364	0.173	0.146	0.159	0.300	0.535	0.850
81	0.337	0.692	0.708	1.500	1.423	0.753	0.352	0.164	0.137	0.153	0.290	0.516	0.827
82	0.323	0.652	0.682	1.450	1.390	0.730	0.341	0.159	0.128	0.147	0.284	0.504	0.808
83	0.309	0.615	0.668	1.380	1.334	0.716	0.329	0.153	0.121	0.141	0.275	0.489	0.780
84	0.296	0.580	0.633	1.340	1.310	0.711	0.323	0.147	0.115	0.136	0.269	0.478	0.760
85	0.283	0.549	0.620	1.300	1.270	0.695	0.311	0.141	0.107	0.127	0.263	0.467	0.724
86	0.271	0.525	0.591	1.257	1.240	0.682	0.298	0.134	0.099	0.119	0.259	0.456	0.699
87	0.260	0.504	0.545	1.210	1.190	0.674	0.292	0.129	0.092	0.110	0.249	0.448	0.666
88	0.246	0.479	0.524	1.180	1.170	0.659	0.282	0.118	0.086	0.104	0.236	0.434	0.639
89	0.232	0.441	0.500	1.130	1.130	0.646	0.276	0.107	0.074	0.099	0.229	0.420	0.608
90	0.219	0.398	0.481	1.090	1.100	0.626	0.262	0.099	0.068	0.093	0.220	0.401	0.580
91	0.206	0.370	0.453	1.030	1.059	0.615	0.253	0.093	0.060	0.088	0.212	0.387	0.531
92	0.190	0.353	0.425	0.978	0.995	0.595	0.229	0.086	0.056	0.079	0.198	0.371	0.500
93	0.175	0.340	0.390	0.960	0.952	0.575	0.215	0.076	0.049	0.074	0.177	0.357	0.481
94	0.159	0.311	0.350	0.916	0.913	0.565	0.196	0.065	0.040	0.068	0.164	0.340	0.457
95	0.141	0.277	0.311	0.842	0.872	0.544	0.186	0.051	0.028	0.061	0.154	0.323	0.432
96	0.116	0.252	0.284	0.730	0.825	0.519	0.169	0.034	0.019	0.054	0.138	0.292	0.414
97	0.092	0.227	0.252	0.595	0.801	0.488	0.152	0.024	0.015	0.046	0.117	0.278	0.387
98	0.066	0.213	0.229	0.454	0.758	0.459	0.122	0.016	0.010	0.031	0.090	0.240	0.339
99	0.032	0.177	0.212	0.229	0.682	0.394	0.083	0.009	0.003	0.022	0.059	0.209	0.301
100	0.000	0.110	0.200	0.200	0.530	0.184	0.018	0.000	0.000	0.005	0.019	0.055	0.242

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC023 - FISHERS CREEK NEAR FISHERS GLEN													
PER	YEARS OF RECORD: 6						DRAINAGE AREA: 5.18 km ²						
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1.050	0.294	0.394	1.050	0.297	0.360	0.258	0.241	0.263	0.292	0.405	0.283	0.246
1	0.260	0.257	0.342	0.661	0.232	0.270	0.243	0.177	0.229	0.219	0.263	0.249	0.237
2	0.234	0.241	0.262	0.330	0.210	0.236	0.212	0.164	0.173	0.190	0.201	0.221	0.220
3	0.212	0.199	0.221	0.297	0.196	0.207	0.196	0.164	0.161	0.178	0.187	0.198	0.204
4	0.198	0.191	0.209	0.290	0.193	0.196	0.192	0.159	0.156	0.176	0.176	0.196	0.195
5	0.193	0.181	0.193	0.264	0.193	0.194	0.187	0.157	0.154	0.175	0.171	0.194	0.182
6	0.187	0.176	0.190	0.249	0.189	0.190	0.186	0.153	0.151	0.169	0.170	0.192	0.176
7	0.181	0.170	0.186	0.241	0.187	0.186	0.176	0.150	0.150	0.167	0.167	0.190	0.175
8	0.178	0.170	0.178	0.237	0.187	0.181	0.173	0.150	0.147	0.165	0.166	0.187	0.170
9	0.176	0.167	0.164	0.232	0.187	0.181	0.171	0.147	0.147	0.164	0.164	0.182	0.169
10	0.173	0.167	0.164	0.229	0.183	0.178	0.170	0.147	0.144	0.161	0.161	0.177	0.164
11	0.170	0.164	0.164	0.227	0.181	0.178	0.169	0.147	0.142	0.155	0.161	0.173	0.164
12	0.170	0.155	0.161	0.222	0.181	0.176	0.167	0.147	0.142	0.153	0.161	0.170	0.164
13	0.167	0.151	0.159	0.216	0.181	0.174	0.167	0.145	0.142	0.151	0.161	0.167	0.161
14	0.164	0.149	0.159	0.213	0.178	0.173	0.167	0.144	0.142	0.148	0.161	0.167	0.161
15	0.164	0.147	0.156	0.209	0.178	0.170	0.166	0.144	0.142	0.147	0.159	0.164	0.159
16	0.164	0.147	0.156	0.207	0.176	0.170	0.164	0.144	0.139	0.146	0.159	0.164	0.156
17	0.161	0.147	0.153	0.207	0.176	0.167	0.164	0.142	0.139	0.144	0.159	0.164	0.156
18	0.161	0.147	0.150	0.204	0.176	0.167	0.161	0.142	0.139	0.144	0.159	0.164	0.156
19	0.159	0.144	0.148	0.201	0.173	0.165	0.161	0.142	0.139	0.144	0.159	0.161	0.156
20	0.159	0.144	0.147	0.196	0.173	0.164	0.161	0.140	0.139	0.144	0.159	0.161	0.154
21	0.157	0.142	0.147	0.191	0.172	0.161	0.161	0.137	0.137	0.144	0.159	0.161	0.153
22	0.156	0.142	0.147	0.190	0.170	0.161	0.159	0.136	0.136	0.142	0.159	0.159	0.153
23	0.156	0.142	0.147	0.186	0.170	0.161	0.156	0.133	0.136	0.142	0.158	0.159	0.153
24	0.153	0.142	0.147	0.184	0.170	0.159	0.156	0.133	0.136	0.142	0.156	0.159	0.153
25	0.153	0.142	0.147	0.184	0.167	0.156	0.153	0.130	0.136	0.142	0.156	0.159	0.153
26	0.153	0.142	0.146	0.182	0.167	0.156	0.149	0.130	0.133	0.142	0.156	0.158	0.153
27	0.150	0.142	0.144	0.181	0.167	0.156	0.147	0.130	0.133	0.142	0.156	0.156	0.153
28	0.150	0.139	0.144	0.181	0.164	0.156	0.144	0.127	0.133	0.142	0.156	0.156	0.150
29	0.147	0.139	0.144	0.180	0.164	0.153	0.144	0.127	0.133	0.139	0.156	0.156	0.150
30	0.147	0.139	0.144	0.178	0.163	0.153	0.144	0.127	0.133	0.139	0.155	0.153	0.147
31	0.147	0.139	0.144	0.178	0.161	0.150	0.144	0.127	0.133	0.139	0.153	0.153	0.147
32	0.147	0.139	0.142	0.176	0.161	0.150	0.142	0.127	0.130	0.136	0.153	0.153	0.147
33	0.144	0.139	0.142	0.173	0.161	0.150	0.142	0.127	0.130	0.136	0.153	0.153	0.144
34	0.144	0.139	0.142	0.173	0.161	0.148	0.140	0.126	0.130	0.136	0.153	0.150	0.144
35	0.144	0.139	0.140	0.173	0.160	0.147	0.139	0.125	0.130	0.136	0.153	0.150	0.144
36	0.142	0.139	0.139	0.173	0.159	0.147	0.139	0.125	0.130	0.136	0.153	0.147	0.143
37	0.142	0.136	0.139	0.170	0.159	0.147	0.136	0.125	0.129	0.136	0.150	0.147	0.142
38	0.142	0.136	0.139	0.170	0.159	0.147	0.136	0.125	0.127	0.133	0.150	0.144	0.142
39	0.142	0.136	0.139	0.170	0.156	0.147	0.136	0.125	0.127	0.133	0.150	0.143	0.142
40	0.142	0.136	0.139	0.170	0.155	0.147	0.136	0.122	0.127	0.133	0.150	0.142	0.142
41	0.139	0.136	0.139	0.168	0.153	0.147	0.136	0.122	0.127	0.133	0.147	0.142	0.142
42	0.139	0.136	0.139	0.167	0.153	0.147	0.133	0.122	0.127	0.133	0.147	0.139	0.139
43	0.139	0.136	0.136	0.166	0.153	0.144	0.133	0.122	0.127	0.133	0.146	0.136	0.139
44	0.139	0.136	0.136	0.164	0.150	0.144	0.133	0.122	0.125	0.133	0.144	0.136	0.138
45	0.136	0.136	0.136	0.164	0.150	0.144	0.133	0.122	0.125	0.130	0.144	0.136	0.136
46	0.136	0.136	0.136	0.164	0.150	0.144	0.130	0.122	0.125	0.130	0.144	0.136	0.136
47	0.136	0.136	0.136	0.164	0.150	0.144	0.130	0.119	0.125	0.130	0.142	0.136	0.136
48	0.136	0.136	0.136	0.161	0.150	0.144	0.130	0.119	0.125	0.130	0.142	0.133	0.136
49	0.136	0.136	0.136	0.161	0.150	0.142	0.130	0.119	0.125	0.130	0.142	0.133	0.134

50	0.133	0.136	0.136	0.161	0.147	0.142	0.130	0.119	0.125	0.130	0.139	0.131	0.133
51	0.133	0.136	0.134	0.161	0.147	0.141	0.127	0.119	0.125	0.130	0.139	0.130	0.133
52	0.133	0.136	0.133	0.161	0.147	0.139	0.125	0.119	0.124	0.130	0.136	0.130	0.133
53	0.133	0.133	0.133	0.159	0.147	0.136	0.125	0.119	0.122	0.130	0.136	0.127	0.133
54	0.133	0.133	0.133	0.159	0.145	0.136	0.125	0.119	0.122	0.130	0.136	0.127	0.133
55	0.133	0.133	0.133	0.159	0.144	0.131	0.125	0.119	0.122	0.130	0.136	0.127	0.130
56	0.130	0.133	0.133	0.157	0.144	0.130	0.125	0.119	0.122	0.130	0.134	0.127	0.130
57	0.130	0.133	0.133	0.156	0.144	0.130	0.125	0.119	0.122	0.130	0.133	0.127	0.130
58	0.130	0.133	0.133	0.155	0.144	0.130	0.125	0.119	0.122	0.127	0.133	0.127	0.130
59	0.130	0.133	0.133	0.153	0.143	0.127	0.125	0.119	0.121	0.127	0.132	0.127	0.130
60	0.130	0.133	0.133	0.153	0.142	0.127	0.125	0.116	0.119	0.127	0.130	0.127	0.130
61	0.130	0.133	0.133	0.153	0.142	0.127	0.122	0.116	0.119	0.127	0.130	0.125	0.130
62	0.130	0.133	0.133	0.150	0.142	0.127	0.122	0.116	0.119	0.127	0.130	0.125	0.130
63	0.127	0.133	0.133	0.150	0.139	0.125	0.122	0.116	0.119	0.127	0.130	0.125	0.128
64	0.127	0.133	0.133	0.148	0.139	0.125	0.122	0.116	0.119	0.127	0.127	0.125	0.127
65	0.127	0.133	0.133	0.147	0.139	0.125	0.122	0.116	0.119	0.127	0.127	0.125	0.127
66	0.127	0.133	0.133	0.147	0.139	0.125	0.122	0.116	0.119	0.127	0.127	0.125	0.127
67	0.127	0.133	0.133	0.147	0.139	0.125	0.122	0.113	0.119	0.127	0.127	0.125	0.127
68	0.125	0.133	0.132	0.144	0.139	0.125	0.122	0.113	0.116	0.127	0.127	0.125	0.127
69	0.125	0.130	0.130	0.142	0.137	0.125	0.122	0.113	0.116	0.127	0.127	0.125	0.125
70	0.125	0.130	0.130	0.142	0.136	0.125	0.122	0.113	0.116	0.127	0.127	0.125	0.125
71	0.125	0.130	0.130	0.142	0.136	0.125	0.119	0.111	0.116	0.125	0.127	0.125	0.125
72	0.125	0.130	0.130	0.142	0.136	0.125	0.119	0.110	0.116	0.125	0.126	0.125	0.125
73	0.125	0.130	0.130	0.142	0.133	0.125	0.119	0.110	0.115	0.125	0.125	0.125	0.125
74	0.125	0.130	0.130	0.139	0.133	0.125	0.116	0.110	0.113	0.125	0.125	0.125	0.125
75	0.125	0.130	0.130	0.139	0.131	0.125	0.116	0.110	0.113	0.125	0.125	0.125	0.125
76	0.125	0.130	0.130	0.139	0.130	0.122	0.116	0.110	0.110	0.125	0.125	0.122	0.125
77	0.122	0.130	0.130	0.139	0.130	0.122	0.116	0.110	0.110	0.125	0.125	0.122	0.122
78	0.122	0.127	0.130	0.139	0.130	0.122	0.116	0.110	0.109	0.125	0.125	0.122	0.122
79	0.122	0.126	0.130	0.139	0.130	0.122	0.113	0.110	0.108	0.125	0.125	0.122	0.122
80	0.122	0.125	0.130	0.139	0.130	0.122	0.113	0.110	0.108	0.125	0.125	0.122	0.122
81	0.122	0.124	0.129	0.136	0.130	0.121	0.113	0.110	0.105	0.124	0.125	0.122	0.122
82	0.122	0.122	0.127	0.136	0.130	0.119	0.113	0.110	0.105	0.122	0.125	0.122	0.122
83	0.122	0.122	0.127	0.136	0.127	0.119	0.110	0.110	0.105	0.122	0.122	0.122	0.122
84	0.119	0.122	0.127	0.136	0.127	0.117	0.110	0.108	0.105	0.120	0.122	0.122	0.122
85	0.119	0.122	0.127	0.136	0.127	0.114	0.110	0.108	0.103	0.119	0.122	0.122	0.122
86	0.119	0.122	0.127	0.134	0.127	0.113	0.110	0.108	0.102	0.112	0.122	0.122	0.122
87	0.119	0.119	0.127	0.133	0.127	0.113	0.110	0.108	0.102	0.110	0.122	0.122	0.122
88	0.119	0.119	0.127	0.133	0.125	0.113	0.110	0.108	0.102	0.108	0.122	0.122	0.122
89	0.116	0.119	0.125	0.133	0.125	0.113	0.110	0.108	0.102	0.108	0.119	0.122	0.122
90	0.115	0.119	0.125	0.133	0.125	0.110	0.110	0.108	0.102	0.108	0.119	0.122	0.122
91	0.113	0.119	0.125	0.130	0.125	0.110	0.110	0.108	0.099	0.105	0.119	0.122	0.122
92	0.110	0.119	0.122	0.130	0.125	0.110	0.110	0.105	0.099	0.105	0.119	0.122	0.122
93	0.110	0.119	0.122	0.130	0.125	0.110	0.108	0.105	0.099	0.102	0.113	0.119	0.122
94	0.110	0.119	0.122	0.130	0.125	0.109	0.108	0.104	0.099	0.102	0.113	0.119	0.122
95	0.108	0.119	0.122	0.130	0.125	0.108	0.108	0.102	0.099	0.102	0.112	0.119	0.119
96	0.108	0.119	0.122	0.130	0.125	0.108	0.108	0.102	0.099	0.101	0.110	0.119	0.119
97	0.105	0.119	0.122	0.130	0.125	0.108	0.107	0.099	0.099	0.099	0.110	0.119	0.119
98	0.102	0.119	0.119	0.127	0.125	0.108	0.105	0.093	0.096	0.099	0.108	0.119	0.119
99	0.099	0.119	0.119	0.123	0.123	0.108	0.103	0.091	0.094	0.099	0.108	0.116	0.119
100	0.091	0.119	0.119	0.122	0.122	0.108	0.102	0.091	0.093	0.096	0.108	0.116	0.119

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02GC034 - SANDUSK CREEK NEAR HAGERSVILLE													
PER	YEARS OF RECORD: 9									DRAINAGE AREA: 3.96 km ²			
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	5.270	5.270	2.440	3.040	2.040	0.920	1.250	0.112	0.291	0.650	0.142	1.890	3.850
1	1.245	2.805	1.801	2.134	0.701	0.547	0.423	0.083	0.017	0.322	0.113	1.243	1.839
2	0.796	1.574	1.515	1.806	0.446	0.359	0.109	0.039	0.007	0.152	0.098	0.473	1.013
3	0.486	1.336	1.040	1.434	0.342	0.188	0.084	0.029	0.004	0.093	0.078	0.338	0.770
4	0.354	1.087	0.887	1.216	0.274	0.105	0.043	0.026	0.003	0.078	0.060	0.248	0.570
5	0.273	0.911	0.665	1.059	0.240	0.093	0.033	0.022	0.003	0.053	0.050	0.216	0.502
6	0.207	0.861	0.441	0.904	0.217	0.069	0.024	0.015	0.002	0.037	0.047	0.183	0.389
7	0.166	0.666	0.383	0.826	0.206	0.063	0.018	0.014	0.002	0.025	0.036	0.175	0.293
8	0.143	0.555	0.346	0.735	0.188	0.049	0.014	0.010	0.002	0.018	0.034	0.155	0.281
9	0.120	0.449	0.300	0.656	0.166	0.041	0.014	0.008	0.002	0.014	0.030	0.144	0.238
10	0.103	0.288	0.266	0.625	0.151	0.040	0.011	0.007	0.002	0.009	0.027	0.102	0.186
11	0.093	0.251	0.251	0.520	0.141	0.038	0.010	0.005	0.002	0.007	0.025	0.093	0.181
12	0.083	0.214	0.207	0.459	0.136	0.032	0.008	0.004	0.001	0.006	0.020	0.088	0.126
13	0.074	0.178	0.183	0.424	0.117	0.029	0.006	0.004	0.001	0.005	0.018	0.075	0.104
14	0.066	0.165	0.165	0.400	0.109	0.024	0.006	0.004	0.001	0.004	0.015	0.065	0.094
15	0.059	0.135	0.161	0.383	0.103	0.024	0.005	0.003	0.001	0.003	0.012	0.061	0.083
16	0.053	0.122	0.156	0.344	0.096	0.022	0.004	0.003	0.001	0.003	0.011	0.058	0.072
17	0.047	0.103	0.151	0.323	0.086	0.021	0.004	0.003	0.001	0.003	0.010	0.057	0.066
18	0.042	0.099	0.144	0.302	0.085	0.020	0.003	0.003	0.001	0.002	0.008	0.050	0.063
19	0.039	0.093	0.118	0.286	0.078	0.019	0.003	0.002	0.001	0.002	0.007	0.042	0.055
20	0.037	0.080	0.102	0.280	0.074	0.018	0.003	0.002	0.000	0.002	0.007	0.040	0.046
21	0.034	0.075	0.098	0.246	0.073	0.016	0.003	0.002	0.000	0.001	0.006	0.035	0.044
22	0.031	0.074	0.095	0.226	0.071	0.013	0.002	0.002	0.000	0.001	0.006	0.031	0.042
23	0.029	0.063	0.090	0.208	0.070	0.012	0.002	0.002	0.000	0.001	0.005	0.028	0.040
24	0.026	0.059	0.079	0.189	0.067	0.012	0.002	0.002	0.000	0.001	0.005	0.026	0.038
25	0.024	0.058	0.076	0.164	0.064	0.012	0.002	0.002	0.000	0.001	0.004	0.025	0.036
26	0.022	0.055	0.068	0.154	0.061	0.011	0.002	0.002	0.000	0.001	0.004	0.024	0.034
27	0.020	0.049	0.066	0.146	0.059	0.011	0.002	0.002	0.000	0.000	0.004	0.023	0.034
28	0.019	0.044	0.063	0.141	0.057	0.010	0.002	0.002	0.000	0.000	0.004	0.020	0.032
29	0.017	0.041	0.058	0.139	0.054	0.010	0.002	0.002	0.000	0.000	0.003	0.019	0.032
30	0.015	0.039	0.053	0.136	0.051	0.009	0.002	0.002	0.000	0.000	0.003	0.018	0.030
31	0.014	0.037	0.050	0.129	0.047	0.008	0.002	0.002	0.000	0.000	0.003	0.017	0.028
32	0.013	0.035	0.048	0.126	0.045	0.008	0.002	0.002	0.000	0.000	0.003	0.016	0.026
33	0.012	0.034	0.046	0.119	0.044	0.007	0.002	0.001	0.000	0.000	0.002	0.014	0.026
34	0.011	0.031	0.045	0.117	0.043	0.007	0.002	0.001	0.000	0.000	0.002	0.013	0.025
35	0.010	0.029	0.039	0.110	0.041	0.007	0.002	0.001	0.000	0.000	0.002	0.013	0.024
36	0.009	0.026	0.038	0.107	0.040	0.007	0.002	0.001	0.000	0.000	0.002	0.011	0.023
37	0.009	0.025	0.033	0.102	0.040	0.006	0.002	0.001	0.000	0.000	0.002	0.010	0.022
38	0.008	0.023	0.032	0.097	0.039	0.006	0.002	0.001	0.000	0.000	0.002	0.009	0.021
39	0.007	0.021	0.030	0.092	0.038	0.005	0.002	0.001	0.000	0.000	0.002	0.008	0.020
40	0.007	0.020	0.027	0.087	0.036	0.005	0.002	0.001	0.000	0.000	0.002	0.008	0.019
41	0.006	0.020	0.026	0.085	0.033	0.005	0.002	0.001	0.000	0.000	0.002	0.008	0.018
42	0.006	0.016	0.025	0.083	0.032	0.005	0.002	0.001	0.000	0.000	0.002	0.007	0.015
43	0.005	0.015	0.023	0.082	0.031	0.005	0.002	0.001	0.000	0.000	0.002	0.006	0.014
44	0.005	0.013	0.021	0.079	0.031	0.005	0.002	0.001	0.000	0.000	0.002	0.005	0.014
45	0.004	0.013	0.020	0.075	0.030	0.004	0.001	0.001	0.000	0.000	0.002	0.005	0.014
46	0.004	0.012	0.019	0.069	0.030	0.004	0.001	0.001	0.000	0.000	0.002	0.005	0.013
47	0.004	0.011	0.017	0.066	0.029	0.004	0.001	0.001	0.000	0.000	0.001	0.004	0.013
48	0.004	0.010	0.016	0.066	0.027	0.004	0.001	0.001	0.000	0.000	0.001	0.004	0.013
49	0.003	0.010	0.015	0.060	0.026	0.004	0.001	0.001	0.000	0.000	0.001	0.004	0.012

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA003 - NIAGARA RIVER AT QUEENSTON													
PER	YEARS OF RECORD: 161						DRAINAGE AREA: 686000 km ²						
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	9760.0	8550.0	8860.0	8600.0	8760.0	8440.0	8510.0	8250.0	8040.0	7750.0	7930.0	8840.0	9760.0
1	7590.0	7500.0	7200.0	7536.9	7773.0	7880.0	7786.0	7670.0	7390.0	7183.0	7186.9	7280.0	7506.9
2	7350.0	7240.0	6982.7	7330.0	7590.0	7650.0	7560.0	7490.0	7167.8	6990.0	6997.8	7110.0	7280.0
3	7210.0	7080.0	6870.0	7200.0	7480.0	7508.6	7420.0	7280.0	7020.0	6910.0	6940.0	6960.0	7088.6
4	7110.0	6949.5	6820.0	7089.5	7360.0	7410.0	7283.9	7220.0	6980.0	6890.0	6820.0	6893.9	6970.0
5	7013.4	6860.0	6730.0	6990.0	7250.9	7310.0	7240.0	7110.0	6920.4	6850.0	6770.0	6880.0	6880.0
6	6940.0	6800.0	6650.0	6910.0	7160.0	7280.0	7190.0	7070.0	6910.0	6780.0	6710.0	6820.0	6850.0
7	6900.0	6770.0	6570.0	6820.0	7080.0	7220.0	7140.0	6990.0	6880.0	6740.0	6650.0	6774.9	6782.2
8	6850.0	6710.0	6510.0	6780.0	7051.8	7190.0	7110.0	6970.0	6880.0	6711.8	6630.0	6680.0	6710.0
9	6820.0	6680.0	6430.0	6710.0	6990.0	7160.0	7037.6	6940.0	6820.0	6680.0	6570.0	6600.0	6650.0
10	6800.0	6650.0	6400.0	6680.0	6910.0	7080.0	6975.8	6910.0	6800.0	6650.0	6540.0	6570.0	6650.0
11	6740.0	6570.0	6370.0	6630.0	6880.0	7020.0	6960.0	6850.0	6770.0	6630.0	6480.0	6542.8	6630.0
12	6710.0	6500.0	6340.0	6600.0	6820.0	6970.0	6940.0	6820.0	6740.0	6600.0	6460.0	6510.0	6596.6
13	6680.0	6437.4	6310.0	6570.0	6820.0	6940.0	6910.0	6770.0	6710.0	6570.0	6460.0	6460.0	6570.0
14	6650.0	6410.0	6290.0	6540.0	6800.0	6880.0	6880.0	6760.0	6680.0	6533.7	6430.0	6430.0	6510.0
15	6600.0	6400.0	6260.0	6510.0	6740.0	6850.0	6880.0	6740.0	6650.0	6480.0	6410.0	6430.0	6480.0
16	6570.0	6370.0	6230.0	6440.1	6710.0	6850.0	6850.0	6740.0	6600.0	6460.0	6400.0	6390.0	6440.0
17	6540.0	6330.0	6230.0	6400.0	6680.0	6850.0	6850.0	6680.0	6570.0	6460.0	6340.0	6370.0	6430.0
18	6510.0	6281.8	6200.0	6391.8	6650.0	6820.0	6820.0	6650.0	6550.0	6430.0	6340.0	6340.0	6400.0
19	6480.0	6230.0	6170.0	6340.0	6650.0	6800.0	6800.0	6650.0	6510.0	6410.0	6310.0	6310.0	6400.0
20	6460.0	6230.0	6140.0	6290.0	6630.0	6790.0	6770.0	6630.0	6480.0	6370.0	6310.0	6290.0	6370.0
21	6430.0	6200.0	6120.0	6290.0	6570.0	6770.0	6740.0	6630.0	6480.0	6340.0	6290.0	6260.0	6370.0
22	6400.0	6170.0	6090.0	6260.0	6510.0	6710.0	6740.0	6570.0	6430.0	6310.0	6260.0	6260.0	6325.4
23	6400.0	6140.0	6080.0	6230.0	6500.0	6680.0	6710.0	6546.2	6430.0	6290.0	6230.0	6230.0	6290.0
24	6370.0	6120.0	6030.0	6230.0	6480.0	6667.1	6680.0	6540.0	6400.0	6290.0	6227.1	6230.0	6290.0
25	6340.0	6100.0	6000.0	6180.0	6430.0	6630.0	6680.0	6520.0	6400.0	6290.0	6170.0	6200.0	6260.0
26	6310.0	6090.0	5990.0	6140.0	6400.0	6600.0	6630.0	6510.0	6370.0	6260.0	6160.0	6170.0	6250.0
27	6300.0	6090.0	5950.0	6120.0	6370.0	6570.0	6580.0	6480.0	6340.0	6230.0	6140.0	6170.0	6210.0
28	6290.0	6030.0	5930.0	6080.0	6340.0	6570.0	6570.0	6460.0	6340.0	6170.0	6090.0	6140.0	6170.0
29	6260.0	6030.0	5916.2	6060.0	6340.0	6570.0	6570.0	6460.0	6310.0	6170.0	6090.0	6120.0	6170.0
30	6240.0	6000.0	5890.0	6050.0	6290.0	6540.0	6540.0	6430.0	6290.0	6150.0	6060.0	6090.0	6140.0
31	6230.0	5970.0	5870.0	6030.0	6270.0	6540.0	6540.0	6400.0	6290.0	6140.0	6060.0	6090.0	6140.0
32	6230.0	5950.0	5860.0	6000.0	6259.4	6510.0	6510.0	6400.0	6270.0	6140.0	6030.0	6070.0	6120.0
33	6200.0	5920.0	5830.0	6000.0	6220.0	6480.0	6506.3	6400.0	6260.0	6120.0	6030.0	6060.0	6120.0
34	6170.0	5900.0	5830.0	5970.0	6190.0	6460.0	6480.0	6370.0	6230.0	6120.0	6020.0	6030.0	6060.0
35	6150.0	5890.0	5780.0	5956.8	6140.0	6460.0	6460.0	6370.0	6230.0	6120.0	5980.0	6030.0	6060.0
36	6140.0	5890.0	5780.0	5950.0	6140.0	6447.7	6460.0	6340.0	6230.0	6090.0	5970.0	6000.0	6030.0
37	6120.0	5880.0	5750.0	5920.0	6120.0	6410.0	6430.0	6340.0	6210.0	6090.0	5970.0	6000.0	6010.0
38	6110.0	5860.0	5750.0	5890.0	6110.0	6380.0	6400.0	6340.0	6200.0	6090.0	5950.0	5980.0	5990.0
39	6090.0	5830.0	5720.0	5860.0	6090.0	6350.0	6400.0	6310.0	6200.0	6060.0	5950.0	5970.0	5970.0
40	6060.0	5800.0	5720.0	5840.0	6060.0	6320.0	6370.0	6310.0	6170.0	6060.0	5950.0	5940.0	5950.0
41	6050.0	5800.0	5690.0	5830.0	6060.0	6310.0	6370.0	6290.0	6170.0	6050.0	5920.0	5920.0	5920.0
42	6030.0	5780.0	5660.0	5810.0	6040.0	6310.0	6340.0	6260.0	6170.0	6010.0	5920.0	5920.0	5920.0
43	6000.0	5780.0	5640.0	5780.0	6030.0	6310.0	6340.0	6260.0	6170.0	5986.1	5890.0	5890.0	5890.0
44	5990.0	5740.0	5610.0	5780.0	6023.1	6290.0	6320.0	6250.0	6140.0	5970.0	5860.0	5890.0	5870.0
45	5970.0	5690.0	5610.0	5750.0	6000.0	6260.0	6310.0	6230.0	6135.6	5960.0	5850.0	5860.0	5860.0
46	5950.0	5660.0	5590.0	5750.0	6000.0	6260.0	6290.0	6200.0	6120.0	5950.0	5830.0	5860.0	5830.0
47	5950.0	5640.0	5550.0	5720.0	5994.1	6230.0	6280.0	6200.0	6120.0	5920.0	5830.0	5860.0	5830.0
48	5920.0	5610.0	5520.0	5700.0	5970.0	6230.0	6260.0	6180.0	6090.0	5920.0	5800.0	5830.0	5800.0
49	5920.0	5610.0	5510.0	5690.0	5970.0	6230.0	6260.0	6160.0	6060.0	5890.0	5780.0	5830.0	5800.0

50	5890.0	5610.0	5490.0	5680.0	5950.0	6200.0	6230.0	6140.0	6030.0	5870.0	5780.0	5800.0	5780.0
51	5860.0	5600.0	5470.0	5650.0	5950.0	6200.0	6230.0	6140.0	6000.0	5860.0	5780.0	5780.0	5780.0
52	5860.0	5580.0	5440.0	5640.0	5920.0	6200.0	6230.0	6120.0	6000.0	5850.0	5750.0	5750.0	5770.0
53	5830.0	5580.0	5430.5	5640.0	5920.0	6180.0	6200.0	6120.0	5990.0	5830.0	5720.0	5720.0	5750.0
54	5830.0	5550.0	5410.0	5610.0	5910.0	6170.0	6200.0	6090.0	5970.0	5830.0	5720.0	5720.0	5750.0
55	5800.0	5520.0	5380.0	5580.0	5890.0	6140.0	6170.0	6070.0	5950.0	5800.0	5690.0	5720.0	5720.0
56	5780.0	5520.0	5380.0	5550.0	5860.0	6140.0	6140.0	6050.0	5930.0	5780.0	5690.0	5690.0	5720.0
57	5780.0	5500.0	5380.0	5550.0	5860.0	6120.0	6120.0	6010.0	5920.0	5750.0	5690.0	5673.9	5720.0
58	5750.0	5480.0	5350.0	5520.0	5830.0	6090.0	6120.0	6000.0	5890.0	5750.0	5660.0	5660.0	5690.0
59	5720.0	5470.0	5320.0	5520.0	5800.0	6060.0	6110.0	5970.0	5880.0	5750.0	5640.0	5650.0	5660.0
60	5720.0	5470.0	5320.0	5520.0	5800.0	6030.0	6080.0	5950.0	5830.0	5720.0	5640.0	5640.0	5660.0
61	5690.0	5440.0	5300.0	5510.0	5780.0	6000.0	6030.0	5950.0	5830.0	5690.0	5640.0	5610.0	5660.0
62	5660.0	5440.0	5300.0	5490.0	5750.0	6000.0	6000.0	5950.0	5830.0	5668.8	5610.0	5610.0	5660.0
63	5660.0	5410.0	5270.0	5470.0	5730.0	5970.0	5970.0	5920.0	5800.0	5660.0	5610.0	5610.0	5640.0
64	5640.0	5380.0	5270.0	5470.0	5690.0	5960.0	5960.0	5920.0	5780.0	5660.0	5590.0	5610.0	5610.0
65	5640.0	5380.0	5260.0	5440.0	5660.0	5950.0	5950.0	5880.0	5763.2	5660.0	5580.0	5580.0	5610.0
66	5610.0	5380.0	5240.0	5440.0	5660.0	5920.0	5950.0	5860.0	5750.0	5640.0	5570.0	5560.0	5580.0
67	5610.0	5350.0	5210.0	5385.0	5640.0	5920.0	5940.0	5830.0	5720.0	5610.0	5550.0	5550.0	5570.0
68	5580.0	5350.0	5188.2	5380.0	5640.0	5920.0	5920.0	5830.0	5720.0	5610.0	5520.0	5550.0	5540.0
69	5550.0	5320.0	5180.0	5380.0	5640.0	5916.7	5890.0	5800.0	5720.0	5600.0	5490.0	5520.0	5520.0
70	5540.0	5300.0	5140.0	5350.0	5610.0	5880.0	5860.0	5790.0	5690.0	5580.0	5467.6	5490.0	5520.0
71	5520.0	5300.0	5100.0	5338.5	5610.0	5860.0	5830.0	5780.0	5690.0	5580.0	5440.0	5470.0	5490.0
72	5490.0	5270.0	5100.0	5300.0	5580.0	5860.0	5830.0	5780.0	5660.0	5550.0	5410.0	5440.0	5470.0
73	5470.0	5270.0	5100.0	5290.0	5550.0	5830.0	5820.0	5780.0	5660.0	5520.0	5410.0	5430.0	5450.0
74	5450.0	5270.0	5070.0	5240.0	5550.0	5780.0	5780.0	5770.0	5640.0	5490.0	5380.0	5410.0	5440.0
75	5440.0	5240.0	5070.0	5240.0	5520.0	5750.0	5750.0	5750.0	5640.0	5480.0	5380.0	5410.0	5410.0
76	5410.0	5240.0	5040.0	5210.0	5490.0	5720.0	5720.0	5740.0	5610.0	5440.0	5350.0	5380.0	5410.0
77	5380.0	5193.8	5040.0	5210.0	5470.0	5690.0	5690.0	5700.0	5580.0	5440.0	5350.0	5350.0	5380.0
78	5365.4	5180.0	4990.0	5180.0	5440.0	5670.0	5660.0	5660.0	5550.0	5410.0	5320.0	5350.0	5350.0
79	5350.0	5150.0	4980.0	5180.0	5380.0	5660.0	5660.0	5640.0	5550.0	5380.0	5300.0	5320.0	5320.0
80	5320.0	5130.0	4970.0	5150.0	5350.0	5660.0	5640.0	5610.0	5520.0	5380.0	5270.0	5300.0	5300.0
81	5300.0	5100.0	4930.0	5107.3	5320.0	5630.0	5610.0	5550.0	5490.0	5330.0	5240.0	5270.0	5270.0
82	5270.0	5100.0	4930.0	5070.0	5300.0	5610.0	5580.0	5520.0	5488.2	5320.0	5240.0	5270.0	5240.0
83	5240.0	5060.0	4900.0	5049.0	5300.0	5550.0	5550.0	5490.0	5440.0	5290.0	5210.0	5270.0	5210.0
84	5210.0	5040.0	4870.0	5040.0	5270.0	5550.0	5520.0	5470.0	5380.0	5260.0	5180.0	5240.0	5200.0
85	5180.0	4980.0	4870.0	5010.0	5240.0	5520.0	5520.0	5410.0	5320.0	5219.3	5150.0	5209.3	5180.0
86	5150.0	4980.0	4870.0	4980.0	5186.3	5490.0	5490.0	5410.0	5300.0	5180.0	5130.0	5150.0	5150.0
87	5130.0	4980.0	4870.0	4980.0	5150.0	5440.0	5460.0	5380.0	5240.0	5160.0	5100.0	5100.0	5130.0
88	5100.0	4930.0	4840.0	4960.0	5150.0	5440.0	5410.0	5360.0	5240.0	5130.0	5070.0	5040.0	5120.0
89	5070.0	4914.3	4810.0	4930.0	5130.0	5410.0	5410.0	5300.0	5210.0	5100.0	5040.0	5010.0	5070.0
90	5040.0	4870.0	4760.0	4930.0	5100.0	5380.0	5380.0	5280.0	5180.0	5070.0	5010.0	4960.0	5040.0
91	4980.0	4810.0	4730.0	4900.0	5070.0	5350.0	5320.0	5240.0	5130.0	5040.0	4980.0	4930.0	4980.0
92	4960.0	4700.0	4670.0	4840.0	5040.0	5320.0	5320.0	5180.0	5100.0	4980.0	4957.0	4930.0	4920.0
93	4910.0	4640.0	4630.0	4840.0	5010.0	5270.0	5270.0	5167.8	5040.0	4930.0	4890.0	4870.0	4900.0
94	4870.0	4590.0	4530.0	4790.0	4980.0	5180.0	5210.0	5100.0	5000.0	4870.0	4810.0	4810.0	4810.0
95	4810.0	4500.0	4500.0	4760.0	4930.0	5150.0	5150.0	5040.0	4930.0	4790.0	4790.0	4769.1	4760.0
96	4730.0	4390.5	4330.0	4670.0	4900.0	5130.0	5070.0	4941.0	4860.5	4760.0	4700.0	4700.0	4670.0
97	4620.0	4250.0	4160.0	4504.1	4810.0	5010.0	5040.0	4900.0	4810.0	4640.0	4620.0	4590.0	4560.0
98	4500.0	4110.0	3990.0	4366.7	4670.0	4810.0	4980.0	4760.0	4700.0	4560.0	4530.0	4450.0	4420.0
99	4280.0	3910.0	3790.0	4160.0	4457.0	4640.0	4730.0	4590.0	4530.0	4420.0	4360.0	4250.0	4250.0
100	2440.0	2440.0	2780.0	3710.0	3620.0	3880.0	4280.0	4160.0	4130.0	3940.0	3910.0	3770.0	3540.0

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA006 - TWENTY MILE CREEK AT BALLS FALLS													
PER	ANNUAL	YEARS OF RECORD: 64						DRAINAGE AREA: 292 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	130.000	85.000	115.000	103.000	130.000	64.300	43.600	25.100	21.800	52.400	57.800	82.100	92.000
1	39.436	43.550	53.338	64.588	55.453	33.903	12.680	7.208	5.630	11.080	16.209	27.318	40.934
2	27.512	32.207	41.699	50.600	43.139	22.292	9.247	5.316	2.956	6.123	11.911	22.339	30.766
3	21.700	22.600	34.597	43.961	32.600	18.422	6.469	4.022	2.250	3.627	9.410	19.299	23.122
4	18.500	20.000	29.478	38.757	27.700	14.523	4.646	3.009	1.860	2.777	7.178	16.000	20.500
5	15.900	17.000	24.300	34.300	25.477	12.078	3.707	2.460	1.589	2.150	5.574	13.859	17.756
6	13.900	14.541	21.300	31.663	23.100	9.862	3.027	1.865	1.354	1.784	4.474	12.239	15.755
7	12.100	12.700	18.900	30.386	21.300	7.891	2.551	1.518	1.179	1.427	3.481	10.500	13.800
8	10.700	11.900	16.918	27.661	19.698	6.599	2.170	1.301	1.043	1.185	3.010	9.350	12.400
9	9.324	10.800	14.938	25.464	18.400	5.541	1.910	1.145	0.920	0.948	2.531	8.210	11.604
10	8.260	9.693	13.716	23.698	17.516	4.899	1.596	0.952	0.814	0.745	2.278	7.356	11.000
11	7.310	8.607	12.400	22.195	16.338	4.320	1.454	0.858	0.714	0.649	2.000	6.734	9.954
12	6.490	7.872	11.195	20.966	15.418	3.965	1.262	0.775	0.627	0.554	1.752	5.920	9.065
13	5.850	7.034	10.500	19.800	14.300	3.520	1.180	0.680	0.557	0.490	1.589	5.259	8.640
14	5.260	6.510	9.370	19.300	13.600	3.240	1.100	0.598	0.484	0.405	1.467	4.975	7.994
15	4.800	6.025	8.474	18.267	12.657	2.988	1.020	0.533	0.423	0.347	1.339	4.526	7.529
16	4.377	5.542	7.836	17.601	11.900	2.623	0.934	0.483	0.377	0.286	1.200	4.229	7.059
17	3.975	5.290	7.109	17.000	11.400	2.443	0.877	0.416	0.340	0.254	1.103	3.803	6.510
18	3.620	4.860	6.375	16.468	10.896	2.329	0.804	0.389	0.295	0.226	1.015	3.537	6.131
19	3.320	4.610	5.974	15.800	10.400	2.160	0.751	0.359	0.268	0.189	0.919	3.295	5.744
20	3.060	4.289	5.491	15.136	9.817	2.000	0.691	0.334	0.252	0.167	0.824	3.077	5.335
21	2.830	4.000	5.080	14.400	9.167	1.870	0.637	0.306	0.225	0.147	0.748	2.920	5.049
22	2.600	3.768	4.580	14.000	8.709	1.800	0.603	0.287	0.204	0.133	0.691	2.670	4.813
23	2.420	3.454	4.410	13.500	8.140	1.700	0.566	0.270	0.188	0.124	0.626	2.480	4.560
24	2.260	3.257	4.231	12.771	7.665	1.590	0.528	0.250	0.177	0.112	0.548	2.340	4.330
25	2.110	3.103	3.960	12.100	7.330	1.520	0.500	0.235	0.163	0.102	0.516	2.210	4.096
26	1.970	2.905	3.785	11.439	6.983	1.460	0.484	0.218	0.152	0.090	0.477	2.090	3.814
27	1.840	2.722	3.600	10.900	6.540	1.369	0.458	0.203	0.140	0.082	0.440	1.950	3.637
28	1.720	2.550	3.383	10.500	6.180	1.280	0.431	0.187	0.131	0.072	0.422	1.870	3.420
29	1.610	2.360	3.143	10.000	5.815	1.220	0.415	0.176	0.125	0.066	0.404	1.767	3.262
30	1.500	2.270	2.990	9.334	5.585	1.180	0.396	0.164	0.118	0.061	0.371	1.655	3.067
31	1.400	2.160	2.820	8.922	5.367	1.130	0.384	0.156	0.108	0.058	0.353	1.570	2.900
32	1.310	2.000	2.629	8.580	5.040	1.100	0.365	0.147	0.100	0.054	0.338	1.470	2.800
33	1.220	1.900	2.483	8.100	4.719	1.050	0.349	0.142	0.091	0.049	0.323	1.370	2.700
34	1.150	1.810	2.380	7.652	4.450	1.010	0.325	0.134	0.087	0.046	0.306	1.300	2.580
35	1.090	1.730	2.250	7.233	4.310	0.978	0.311	0.127	0.081	0.042	0.286	1.220	2.490
36	1.020	1.610	2.130	7.018	4.110	0.952	0.295	0.118	0.074	0.040	0.270	1.150	2.393
37	0.964	1.519	2.000	6.714	3.855	0.904	0.280	0.113	0.068	0.037	0.258	1.070	2.274
38	0.905	1.434	1.940	6.414	3.680	0.874	0.269	0.107	0.065	0.034	0.239	1.029	2.166
39	0.850	1.359	1.800	6.130	3.497	0.853	0.258	0.102	0.061	0.032	0.228	0.978	2.060
40	0.801	1.300	1.710	5.911	3.335	0.827	0.248	0.095	0.058	0.029	0.213	0.920	1.990
41	0.758	1.238	1.627	5.660	3.250	0.800	0.241	0.089	0.054	0.027	0.197	0.878	1.891
42	0.709	1.160	1.520	5.424	3.131	0.771	0.232	0.085	0.048	0.025	0.186	0.826	1.810
43	0.670	1.110	1.431	5.200	2.970	0.743	0.226	0.082	0.045	0.023	0.176	0.776	1.760
44	0.628	1.050	1.339	5.005	2.847	0.716	0.217	0.076	0.041	0.021	0.161	0.727	1.690
45	0.591	1.000	1.235	4.798	2.730	0.694	0.212	0.073	0.037	0.020	0.150	0.664	1.610
46	0.555	0.980	1.157	4.644	2.603	0.668	0.204	0.067	0.035	0.018	0.141	0.621	1.549
47	0.521	0.934	1.100	4.450	2.510	0.637	0.198	0.062	0.031	0.017	0.132	0.579	1.470
48	0.493	0.879	1.040	4.198	2.399	0.608	0.192	0.057	0.028	0.017	0.125	0.548	1.430
49	0.470	0.850	0.970	4.052	2.334	0.583	0.183	0.053	0.026	0.016	0.116	0.505	1.373

50	0.439	0.825	0.911	3.875	2.255	0.568	0.174	0.050	0.025	0.015	0.107	0.476	1.310
51	0.417	0.793	0.864	3.728	2.193	0.550	0.170	0.047	0.023	0.014	0.102	0.448	1.267
52	0.396	0.765	0.827	3.602	2.121	0.537	0.162	0.042	0.021	0.013	0.096	0.424	1.200
53	0.377	0.730	0.799	3.410	2.040	0.522	0.160	0.040	0.019	0.013	0.089	0.404	1.140
54	0.355	0.706	0.755	3.257	1.937	0.505	0.150	0.037	0.018	0.012	0.084	0.386	1.100
55	0.332	0.680	0.723	3.092	1.860	0.487	0.146	0.034	0.017	0.011	0.080	0.368	1.080
56	0.311	0.660	0.699	2.985	1.830	0.467	0.142	0.031	0.016	0.010	0.074	0.349	1.020
57	0.291	0.641	0.670	2.889	1.760	0.452	0.139	0.028	0.015	0.009	0.070	0.337	0.978
58	0.271	0.623	0.640	2.752	1.700	0.438	0.134	0.025	0.014	0.008	0.065	0.319	0.934
59	0.255	0.597	0.617	2.630	1.650	0.422	0.130	0.024	0.013	0.008	0.061	0.303	0.900
60	0.237	0.580	0.585	2.540	1.590	0.408	0.125	0.022	0.012	0.007	0.057	0.281	0.871
61	0.221	0.561	0.560	2.480	1.520	0.396	0.120	0.020	0.011	0.006	0.054	0.272	0.828
62	0.206	0.544	0.520	2.366	1.451	0.384	0.115	0.019	0.010	0.006	0.049	0.260	0.800
63	0.190	0.526	0.509	2.279	1.399	0.379	0.110	0.018	0.009	0.005	0.045	0.248	0.761
64	0.173	0.510	0.500	2.172	1.357	0.365	0.108	0.017	0.008	0.004	0.042	0.235	0.720
65	0.161	0.496	0.480	2.096	1.320	0.352	0.102	0.016	0.008	0.004	0.038	0.220	0.687
66	0.149	0.481	0.460	2.039	1.253	0.341	0.099	0.015	0.007	0.004	0.033	0.203	0.650
67	0.139	0.467	0.444	1.930	1.211	0.327	0.093	0.014	0.006	0.003	0.025	0.190	0.612
68	0.128	0.451	0.430	1.840	1.169	0.311	0.091	0.013	0.006	0.003	0.021	0.176	0.580
69	0.115	0.436	0.425	1.759	1.137	0.307	0.084	0.012	0.005	0.003	0.018	0.170	0.547
70	0.105	0.420	0.417	1.690	1.100	0.296	0.081	0.011	0.004	0.003	0.015	0.162	0.520
71	0.094	0.400	0.400	1.620	1.070	0.289	0.076	0.010	0.004	0.002	0.013	0.153	0.493
72	0.085	0.382	0.390	1.550	1.030	0.277	0.071	0.009	0.003	0.002	0.011	0.143	0.468
73	0.076	0.365	0.380	1.480	0.997	0.267	0.068	0.008	0.003	0.002	0.008	0.136	0.434
74	0.068	0.348	0.363	1.430	0.959	0.261	0.065	0.007	0.003	0.001	0.006	0.125	0.413
75	0.060	0.330	0.347	1.350	0.914	0.256	0.062	0.006	0.002	0.001	0.005	0.102	0.391
76	0.054	0.315	0.331	1.253	0.873	0.252	0.059	0.006	0.002	0.001	0.005	0.092	0.370
77	0.048	0.294	0.318	1.190	0.838	0.243	0.057	0.005	0.001	0.001	0.004	0.068	0.340
78	0.042	0.270	0.305	1.130	0.793	0.234	0.054	0.004	0.001	0.000	0.003	0.055	0.311
79	0.037	0.255	0.300	1.080	0.762	0.228	0.051	0.003	0.001	0.000	0.003	0.045	0.290
80	0.031	0.232	0.277	1.016	0.718	0.221	0.048	0.003	0.001	0.000	0.003	0.038	0.260
81	0.027	0.218	0.255	0.991	0.688	0.212	0.044	0.003	0.001	0.000	0.002	0.033	0.240
82	0.022	0.198	0.235	0.933	0.662	0.209	0.042	0.002	0.000	0.000	0.002	0.028	0.220
83	0.018	0.171	0.215	0.892	0.623	0.203	0.037	0.002	0.000	0.000	0.001	0.023	0.203
84	0.015	0.150	0.201	0.821	0.597	0.195	0.036	0.002	0.000	0.000	0.001	0.019	0.182
85	0.013	0.135	0.182	0.771	0.583	0.187	0.031	0.001	0.000	0.000	0.001	0.014	0.169
86	0.011	0.122	0.160	0.726	0.554	0.176	0.028	0.001	0.000	0.000	0.000	0.013	0.156
87	0.008	0.113	0.137	0.697	0.528	0.166	0.028	0.001	0.000	0.000	0.000	0.008	0.142
88	0.006	0.099	0.120	0.642	0.501	0.158	0.025	0.000	0.000	0.000	0.000	0.006	0.125
89	0.004	0.085	0.113	0.595	0.483	0.148	0.021	0.000	0.000	0.000	0.000	0.006	0.103
90	0.003	0.079	0.092	0.549	0.470	0.142	0.018	0.000	0.000	0.000	0.000	0.003	0.086
91	0.002	0.074	0.075	0.490	0.442	0.131	0.016	0.000	0.000	0.000	0.000	0.003	0.071
92	0.001	0.060	0.060	0.425	0.418	0.125	0.014	0.000	0.000	0.000	0.000	0.003	0.057
93	0.001	0.054	0.057	0.383	0.396	0.114	0.013	0.000	0.000	0.000	0.000	0.002	0.054
94	0.000	0.045	0.048	0.357	0.379	0.107	0.011	0.000	0.000	0.000	0.000	0.001	0.042
95	0.000	0.040	0.034	0.285	0.365	0.091	0.008	0.000	0.000	0.000	0.000	0.000	0.034
96	0.000	0.037	0.028	0.199	0.337	0.074	0.006	0.000	0.000	0.000	0.000	0.000	0.028
97	0.000	0.028	0.028	0.134	0.311	0.062	0.003	0.000	0.000	0.000	0.000	0.000	0.023
98	0.000	0.009	0.008	0.037	0.263	0.043	0.001	0.000	0.000	0.000	0.000	0.000	0.014
99	0.000	0.000	0.000	0.003	0.166	0.014	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA007 - WELLAND RIVER BELOW CAISTOR CORNERS													
PER	ANNUAL	YEARS OF RECORD: 62						DRAINAGE AREA: 223 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	96.300	57.700	81.300	96.300	79.000	43.000	42.500	19.400	17.300	40.500	56.500	53.100	82.500
1	30.300	34.447	41.508	42.316	37.700	26.218	11.099	6.418	6.172	9.139	14.302	27.498	34.913
2	22.300	23.862	32.711	36.831	29.500	19.462	6.435	4.063	3.083	5.465	8.475	18.919	27.000
3	17.348	19.687	28.807	31.380	24.659	13.900	4.801	2.788	2.119	4.074	6.759	15.379	21.500
4	14.200	15.271	24.451	28.300	21.377	10.671	3.794	1.943	1.534	3.344	5.024	12.719	18.100
5	11.700	13.300	19.299	25.794	18.759	8.389	2.973	1.616	1.275	2.817	3.979	10.959	15.500
6	10.100	11.800	16.294	23.900	17.200	6.834	2.020	1.300	1.025	1.819	3.080	9.570	13.800
7	8.900	10.505	14.484	22.414	15.516	5.781	1.714	1.084	0.886	1.473	2.601	8.064	12.418
8	7.806	9.251	12.585	20.865	14.100	4.921	1.468	0.870	0.778	1.226	2.346	7.326	10.600
9	6.940	8.062	10.590	19.420	12.818	4.348	1.332	0.739	0.702	1.092	2.126	6.315	9.742
10	6.180	7.383	9.910	17.638	11.658	3.914	1.186	0.624	0.659	0.973	1.890	5.736	9.113
11	5.520	6.803	9.060	16.316	10.798	3.435	1.050	0.532	0.629	0.920	1.722	5.379	8.212
12	4.961	6.340	8.640	15.294	10.038	3.059	0.954	0.502	0.583	0.877	1.579	4.818	7.647
13	4.470	6.024	7.849	14.700	9.483	2.660	0.906	0.463	0.544	0.778	1.477	4.333	7.127
14	4.080	5.615	7.089	14.049	8.962	2.465	0.830	0.399	0.521	0.733	1.360	3.899	6.670
15	3.730	5.148	6.410	13.300	8.499	2.268	0.744	0.354	0.483	0.699	1.270	3.617	6.193
16	3.416	4.960	5.935	12.500	7.989	2.040	0.680	0.295	0.456	0.663	1.200	3.260	5.800
17	3.110	4.705	5.484	11.783	7.664	1.908	0.620	0.266	0.428	0.636	1.128	2.994	5.367
18	2.830	4.376	5.092	11.300	7.213	1.772	0.580	0.246	0.397	0.607	1.070	2.823	4.910
19	2.600	4.051	4.717	10.738	6.733	1.620	0.541	0.220	0.356	0.587	0.984	2.602	4.511
20	2.400	3.722	4.390	10.300	6.392	1.530	0.515	0.201	0.320	0.558	0.930	2.420	4.250
21	2.200	3.539	4.000	10.000	6.090	1.439	0.477	0.184	0.277	0.524	0.886	2.249	4.019
22	2.020	3.270	3.671	9.661	5.721	1.347	0.440	0.167	0.259	0.512	0.827	2.074	3.761
23	1.870	3.000	3.460	9.185	5.500	1.300	0.410	0.159	0.240	0.487	0.801	1.890	3.495
24	1.730	2.800	3.261	8.780	5.266	1.250	0.388	0.153	0.225	0.451	0.776	1.810	3.335
25	1.610	2.550	2.976	8.450	5.010	1.160	0.351	0.146	0.212	0.429	0.751	1.706	3.170
26	1.510	2.408	2.780	7.955	4.759	1.100	0.323	0.142	0.199	0.403	0.725	1.619	3.000
27	1.420	2.248	2.690	7.554	4.597	1.066	0.296	0.136	0.186	0.373	0.699	1.530	2.856
28	1.330	2.100	2.550	7.238	4.322	1.020	0.280	0.130	0.176	0.327	0.683	1.490	2.750
29	1.250	1.980	2.395	6.906	4.110	0.977	0.260	0.126	0.166	0.300	0.652	1.440	2.642
30	1.160	1.850	2.189	6.510	3.940	0.917	0.244	0.119	0.159	0.287	0.631	1.395	2.529
31	1.090	1.700	2.074	6.200	3.769	0.871	0.227	0.114	0.150	0.272	0.618	1.330	2.400
32	1.030	1.610	1.999	5.945	3.620	0.822	0.212	0.110	0.144	0.254	0.603	1.273	2.265
33	0.974	1.550	1.854	5.660	3.490	0.804	0.203	0.106	0.136	0.241	0.588	1.210	2.113
34	0.917	1.491	1.730	5.412	3.400	0.764	0.190	0.102	0.130	0.229	0.557	1.150	1.980
35	0.867	1.420	1.680	5.088	3.241	0.734	0.177	0.099	0.122	0.220	0.538	1.095	1.830
36	0.818	1.350	1.598	4.902	3.140	0.687	0.168	0.095	0.116	0.204	0.513	1.060	1.740
37	0.779	1.300	1.500	4.688	2.980	0.662	0.157	0.091	0.113	0.183	0.492	1.003	1.680
38	0.740	1.212	1.398	4.475	2.830	0.637	0.148	0.088	0.105	0.170	0.468	0.977	1.592
39	0.700	1.149	1.310	4.329	2.721	0.620	0.139	0.085	0.102	0.161	0.451	0.938	1.530
40	0.663	1.100	1.267	4.157	2.640	0.592	0.133	0.082	0.096	0.146	0.428	0.917	1.470
41	0.631	1.045	1.200	4.000	2.520	0.568	0.127	0.079	0.091	0.139	0.409	0.885	1.395
42	0.600	1.000	1.110	3.913	2.380	0.551	0.120	0.076	0.089	0.130	0.373	0.848	1.330
43	0.567	0.949	1.080	3.771	2.310	0.532	0.114	0.074	0.085	0.121	0.360	0.818	1.290
44	0.535	0.887	1.006	3.600	2.241	0.510	0.113	0.071	0.084	0.113	0.334	0.797	1.200
45	0.509	0.850	0.935	3.430	2.150	0.481	0.109	0.068	0.082	0.105	0.315	0.773	1.136
46	0.481	0.800	0.890	3.260	2.070	0.452	0.105	0.065	0.079	0.099	0.291	0.750	1.080
47	0.453	0.769	0.850	3.162	2.000	0.429	0.102	0.062	0.076	0.096	0.264	0.711	1.040
48	0.425	0.750	0.800	3.020	1.917	0.408	0.100	0.059	0.074	0.093	0.257	0.691	1.009
49	0.400	0.723	0.766	2.897	1.831	0.390	0.097	0.057	0.071	0.088	0.249	0.666	0.965

50	0.375	0.698	0.720	2.790	1.770	0.366	0.093	0.055	0.068	0.082	0.244	0.647	0.931
51	0.349	0.650	0.665	2.653	1.680	0.340	0.091	0.053	0.066	0.076	0.238	0.623	0.889
52	0.321	0.630	0.623	2.551	1.620	0.328	0.087	0.051	0.063	0.072	0.229	0.583	0.861
53	0.299	0.609	0.574	2.450	1.570	0.306	0.084	0.048	0.060	0.068	0.218	0.542	0.815
54	0.280	0.578	0.540	2.370	1.510	0.292	0.081	0.046	0.059	0.064	0.201	0.518	0.785
55	0.260	0.544	0.502	2.270	1.450	0.274	0.079	0.045	0.056	0.058	0.187	0.498	0.751
56	0.244	0.513	0.480	2.190	1.410	0.263	0.076	0.042	0.054	0.054	0.174	0.481	0.710
57	0.229	0.480	0.455	2.080	1.350	0.246	0.073	0.040	0.052	0.050	0.161	0.463	0.694
58	0.215	0.450	0.425	2.000	1.310	0.234	0.071	0.039	0.050	0.047	0.148	0.427	0.669
59	0.198	0.408	0.415	1.910	1.260	0.226	0.069	0.037	0.048	0.043	0.139	0.402	0.637
60	0.184	0.385	0.400	1.860	1.185	0.210	0.067	0.035	0.045	0.040	0.127	0.374	0.600
61	0.170	0.374	0.382	1.800	1.150	0.198	0.065	0.034	0.042	0.037	0.118	0.351	0.576
62	0.160	0.348	0.370	1.700	1.120	0.194	0.063	0.031	0.040	0.035	0.110	0.327	0.545
63	0.147	0.326	0.351	1.630	1.077	0.187	0.060	0.029	0.037	0.033	0.100	0.306	0.513
64	0.139	0.305	0.330	1.560	1.050	0.178	0.059	0.028	0.035	0.030	0.091	0.292	0.497
65	0.130	0.288	0.305	1.473	1.025	0.170	0.057	0.027	0.034	0.027	0.085	0.274	0.468
66	0.120	0.270	0.287	1.400	0.983	0.164	0.054	0.025	0.031	0.025	0.081	0.255	0.450
67	0.113	0.254	0.276	1.340	0.951	0.156	0.052	0.023	0.029	0.023	0.076	0.239	0.429
68	0.105	0.240	0.258	1.240	0.908	0.150	0.051	0.021	0.027	0.021	0.071	0.220	0.419
69	0.099	0.224	0.240	1.163	0.870	0.141	0.048	0.020	0.023	0.020	0.065	0.204	0.395
70	0.093	0.202	0.214	1.100	0.836	0.133	0.046	0.018	0.022	0.017	0.060	0.193	0.368
71	0.088	0.191	0.198	1.048	0.797	0.129	0.045	0.017	0.020	0.016	0.055	0.181	0.354
72	0.083	0.170	0.178	0.996	0.767	0.125	0.043	0.016	0.019	0.014	0.051	0.171	0.331
73	0.079	0.157	0.160	0.950	0.737	0.120	0.042	0.014	0.017	0.013	0.046	0.161	0.311
74	0.073	0.148	0.145	0.883	0.712	0.115	0.040	0.012	0.016	0.012	0.042	0.149	0.292
75	0.068	0.140	0.136	0.850	0.667	0.111	0.039	0.011	0.015	0.011	0.040	0.140	0.275
76	0.063	0.130	0.122	0.806	0.648	0.105	0.037	0.010	0.013	0.009	0.036	0.131	0.258
77	0.059	0.118	0.113	0.791	0.618	0.102	0.034	0.009	0.011	0.009	0.031	0.125	0.240
78	0.054	0.113	0.105	0.731	0.589	0.098	0.031	0.008	0.009	0.008	0.025	0.117	0.224
79	0.051	0.104	0.096	0.665	0.569	0.095	0.028	0.006	0.006	0.007	0.023	0.103	0.207
80	0.047	0.095	0.090	0.599	0.545	0.091	0.027	0.006	0.004	0.006	0.019	0.095	0.195
81	0.042	0.086	0.085	0.538	0.512	0.088	0.025	0.005	0.003	0.005	0.017	0.087	0.181
82	0.039	0.079	0.082	0.508	0.484	0.085	0.023	0.004	0.002	0.005	0.014	0.074	0.170
83	0.035	0.074	0.076	0.480	0.458	0.082	0.021	0.003	0.001	0.003	0.013	0.065	0.156
84	0.032	0.067	0.071	0.442	0.424	0.078	0.020	0.003	0.001	0.003	0.010	0.053	0.142
85	0.028	0.058	0.065	0.418	0.395	0.076	0.017	0.003	0.000	0.001	0.008	0.049	0.127
86	0.024	0.054	0.062	0.394	0.363	0.071	0.017	0.001	0.000	0.000	0.006	0.039	0.116
87	0.021	0.051	0.059	0.368	0.337	0.067	0.014	0.001	0.000	0.000	0.006	0.034	0.104
88	0.018	0.047	0.055	0.345	0.312	0.064	0.014	0.001	0.000	0.000	0.004	0.032	0.095
89	0.014	0.045	0.052	0.311	0.293	0.060	0.012	0.000	0.000	0.000	0.003	0.029	0.085
90	0.012	0.041	0.050	0.282	0.275	0.057	0.011	0.000	0.000	0.000	0.001	0.023	0.082
91	0.009	0.037	0.045	0.253	0.246	0.053	0.010	0.000	0.000	0.000	0.000	0.018	0.070
92	0.007	0.034	0.042	0.227	0.230	0.048	0.008	0.000	0.000	0.000	0.000	0.016	0.058
93	0.005	0.030	0.037	0.214	0.216	0.044	0.007	0.000	0.000	0.000	0.000	0.014	0.047
94	0.003	0.025	0.034	0.151	0.198	0.040	0.006	0.000	0.000	0.000	0.000	0.011	0.037
95	0.001	0.020	0.028	0.095	0.175	0.037	0.003	0.000	0.000	0.000	0.000	0.008	0.031
96	0.000	0.017	0.020	0.060	0.163	0.033	0.003	0.000	0.000	0.000	0.000	0.007	0.028
97	0.000	0.011	0.017	0.045	0.143	0.027	0.002	0.000	0.000	0.000	0.000	0.006	0.022
98	0.000	0.008	0.008	0.026	0.127	0.022	0.000	0.000	0.000	0.000	0.000	0.002	0.008
99	0.000	0.003	0.000	0.000	0.103	0.014	0.000	0.000	0.000	0.000	0.000	0.000	0.006
100	0.000	0.000	0.000	0.000	0.071	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA014 - REDHILL CREEK AT HAMILTON													
PER	ANNUAL	YEARS OF RECORD: 34					DRAINAGE AREA: 51.7 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	35.100	25.800	28.800	26.000	30.300	18.100	35.100	30.500	18.600	15.900	28.600	21.400	17.800
1	7.666	10.212	11.397	10.914	8.958	6.469	5.914	4.606	3.698	6.051	4.345	7.909	6.130
2	5.283	6.724	7.202	8.158	7.244	4.971	4.044	2.996	2.875	3.541	3.041	4.591	4.813
3	3.967	5.018	5.093	6.810	6.299	3.887	2.770	2.129	2.090	2.519	2.506	3.329	3.796
4	3.127	3.089	4.085	5.834	5.128	3.170	2.274	1.663	1.734	1.986	2.040	2.676	3.222
5	2.620	2.459	3.272	5.169	4.386	2.608	2.012	1.448	1.569	1.650	1.689	2.360	2.681
6	2.250	2.089	2.720	4.326	3.860	2.313	1.674	1.293	1.357	1.324	1.520	2.014	2.220
7	2.000	1.804	2.495	3.905	3.491	2.038	1.509	1.150	1.166	1.040	1.240	1.794	1.893
8	1.760	1.600	2.171	3.521	2.940	1.880	1.340	1.040	0.957	0.971	1.145	1.669	1.640
9	1.590	1.426	1.864	3.186	2.738	1.703	1.093	0.958	0.860	0.867	1.027	1.398	1.489
10	1.430	1.305	1.736	3.053	2.536	1.442	1.010	0.881	0.717	0.808	0.961	1.316	1.292
11	1.310	1.200	1.550	2.860	2.321	1.350	0.913	0.750	0.643	0.730	0.917	1.174	1.155
12	1.180	1.074	1.354	2.616	2.174	1.251	0.837	0.662	0.605	0.677	0.856	1.110	1.030
13	1.100	0.947	1.240	2.414	2.040	1.151	0.776	0.588	0.572	0.607	0.803	0.941	0.979
14	1.010	0.851	1.120	2.243	1.950	1.100	0.714	0.531	0.527	0.556	0.714	0.895	0.930
15	0.944	0.796	1.050	2.095	1.866	1.025	0.668	0.500	0.481	0.487	0.694	0.863	0.861
16	0.882	0.740	0.990	1.962	1.760	0.964	0.635	0.448	0.434	0.453	0.649	0.830	0.814
17	0.833	0.691	0.941	1.811	1.645	0.919	0.606	0.426	0.404	0.423	0.609	0.791	0.752
18	0.784	0.640	0.882	1.690	1.569	0.872	0.578	0.404	0.367	0.398	0.580	0.738	0.721
19	0.737	0.596	0.811	1.615	1.458	0.834	0.568	0.380	0.333	0.366	0.559	0.703	0.662
20	0.700	0.580	0.778	1.530	1.380	0.799	0.540	0.352	0.320	0.330	0.535	0.655	0.640
21	0.662	0.554	0.732	1.500	1.350	0.767	0.511	0.337	0.310	0.317	0.504	0.629	0.617
22	0.634	0.524	0.711	1.410	1.270	0.709	0.490	0.321	0.297	0.306	0.490	0.596	0.584
23	0.604	0.501	0.671	1.340	1.210	0.683	0.468	0.312	0.282	0.292	0.468	0.562	0.564
24	0.579	0.489	0.652	1.268	1.180	0.655	0.450	0.300	0.276	0.283	0.430	0.533	0.540
25	0.557	0.471	0.619	1.190	1.150	0.629	0.432	0.288	0.266	0.268	0.412	0.519	0.524
26	0.534	0.450	0.589	1.130	1.113	0.608	0.412	0.277	0.256	0.255	0.390	0.489	0.512
27	0.513	0.435	0.564	1.100	1.070	0.594	0.395	0.268	0.242	0.246	0.370	0.461	0.493
28	0.493	0.425	0.548	1.050	1.030	0.578	0.381	0.260	0.229	0.238	0.352	0.453	0.476
29	0.474	0.412	0.539	0.994	0.993	0.554	0.366	0.250	0.221	0.228	0.337	0.441	0.465
30	0.456	0.400	0.519	0.952	0.948	0.533	0.355	0.245	0.214	0.220	0.319	0.426	0.453
31	0.439	0.385	0.504	0.895	0.917	0.512	0.345	0.238	0.206	0.213	0.296	0.415	0.445
32	0.424	0.380	0.497	0.864	0.871	0.497	0.336	0.229	0.203	0.208	0.284	0.403	0.436
33	0.410	0.374	0.479	0.841	0.842	0.482	0.326	0.224	0.199	0.205	0.275	0.385	0.426
34	0.397	0.360	0.463	0.822	0.829	0.467	0.317	0.217	0.194	0.199	0.269	0.369	0.411
35	0.381	0.353	0.447	0.803	0.811	0.448	0.312	0.212	0.191	0.190	0.264	0.360	0.403
36	0.370	0.350	0.430	0.764	0.781	0.432	0.303	0.208	0.189	0.184	0.255	0.348	0.395
37	0.358	0.340	0.413	0.734	0.762	0.423	0.294	0.205	0.182	0.180	0.248	0.340	0.383
38	0.349	0.330	0.399	0.722	0.738	0.408	0.290	0.199	0.180	0.176	0.241	0.331	0.373
39	0.339	0.320	0.391	0.701	0.726	0.401	0.277	0.194	0.175	0.174	0.235	0.324	0.368
40	0.328	0.316	0.380	0.689	0.709	0.383	0.273	0.190	0.170	0.168	0.230	0.317	0.361
41	0.318	0.302	0.369	0.660	0.691	0.373	0.262	0.186	0.164	0.162	0.221	0.308	0.355
42	0.309	0.296	0.359	0.642	0.667	0.360	0.254	0.182	0.160	0.157	0.215	0.302	0.348
43	0.301	0.290	0.351	0.616	0.652	0.351	0.249	0.180	0.157	0.153	0.210	0.295	0.341
44	0.292	0.283	0.341	0.604	0.641	0.346	0.240	0.177	0.154	0.149	0.205	0.287	0.335
45	0.283	0.273	0.326	0.586	0.630	0.337	0.237	0.171	0.151	0.146	0.201	0.280	0.327
46	0.275	0.270	0.315	0.572	0.613	0.329	0.230	0.166	0.149	0.144	0.196	0.274	0.319
47	0.269	0.262	0.303	0.561	0.599	0.321	0.225	0.163	0.146	0.139	0.188	0.267	0.309
48	0.262	0.254	0.300	0.552	0.582	0.315	0.217	0.159	0.142	0.137	0.184	0.263	0.303
49	0.255	0.249	0.284	0.541	0.571	0.308	0.214	0.157	0.139	0.134	0.181	0.258	0.295

50	0.248	0.245	0.279	0.531	0.559	0.303	0.209	0.153	0.136	0.130	0.177	0.252	0.284
51	0.241	0.241	0.269	0.518	0.544	0.298	0.205	0.150	0.134	0.128	0.173	0.241	0.278
52	0.236	0.237	0.261	0.505	0.528	0.294	0.199	0.148	0.132	0.125	0.170	0.234	0.271
53	0.230	0.234	0.255	0.492	0.510	0.286	0.194	0.146	0.130	0.123	0.164	0.229	0.268
54	0.224	0.229	0.249	0.481	0.498	0.280	0.189	0.142	0.128	0.120	0.160	0.225	0.263
55	0.217	0.224	0.242	0.475	0.485	0.273	0.182	0.139	0.125	0.117	0.157	0.220	0.256
56	0.212	0.220	0.239	0.461	0.472	0.269	0.180	0.136	0.123	0.115	0.154	0.216	0.250
57	0.207	0.216	0.230	0.457	0.459	0.265	0.175	0.133	0.121	0.114	0.152	0.212	0.245
58	0.203	0.212	0.222	0.443	0.444	0.260	0.171	0.129	0.118	0.111	0.148	0.206	0.237
59	0.198	0.204	0.215	0.437	0.431	0.254	0.168	0.125	0.117	0.110	0.146	0.200	0.231
60	0.192	0.200	0.210	0.428	0.422	0.251	0.164	0.123	0.114	0.108	0.142	0.195	0.227
61	0.187	0.192	0.206	0.418	0.414	0.247	0.162	0.122	0.111	0.107	0.140	0.191	0.224
62	0.182	0.188	0.203	0.407	0.407	0.242	0.160	0.121	0.110	0.105	0.139	0.188	0.218
63	0.179	0.182	0.200	0.400	0.397	0.237	0.156	0.118	0.108	0.103	0.136	0.181	0.212
64	0.174	0.178	0.193	0.393	0.385	0.234	0.152	0.117	0.106	0.101	0.132	0.178	0.207
65	0.169	0.176	0.185	0.387	0.376	0.229	0.149	0.115	0.105	0.099	0.130	0.175	0.203
66	0.164	0.170	0.180	0.379	0.370	0.226	0.147	0.113	0.104	0.098	0.128	0.171	0.199
67	0.160	0.165	0.177	0.373	0.361	0.221	0.143	0.111	0.101	0.096	0.125	0.166	0.194
68	0.155	0.160	0.174	0.361	0.356	0.216	0.141	0.108	0.099	0.095	0.121	0.163	0.185
69	0.151	0.156	0.170	0.358	0.349	0.211	0.138	0.106	0.097	0.093	0.119	0.156	0.180
70	0.148	0.151	0.165	0.351	0.338	0.207	0.136	0.104	0.096	0.090	0.118	0.153	0.178
71	0.144	0.147	0.160	0.348	0.331	0.205	0.130	0.102	0.095	0.089	0.115	0.150	0.174
72	0.140	0.140	0.158	0.338	0.321	0.201	0.128	0.100	0.093	0.088	0.111	0.146	0.168
73	0.137	0.137	0.155	0.331	0.313	0.199	0.125	0.098	0.091	0.086	0.108	0.144	0.162
74	0.133	0.135	0.150	0.320	0.304	0.195	0.123	0.096	0.090	0.085	0.107	0.141	0.159
75	0.130	0.131	0.143	0.313	0.294	0.192	0.122	0.094	0.088	0.083	0.105	0.138	0.153
76	0.126	0.127	0.140	0.306	0.289	0.189	0.120	0.093	0.088	0.081	0.102	0.136	0.150
77	0.122	0.121	0.138	0.303	0.284	0.186	0.119	0.092	0.087	0.079	0.100	0.134	0.145
78	0.120	0.117	0.135	0.294	0.277	0.183	0.116	0.090	0.086	0.077	0.098	0.131	0.142
79	0.116	0.115	0.131	0.288	0.269	0.180	0.113	0.089	0.085	0.075	0.096	0.130	0.139
80	0.113	0.113	0.126	0.280	0.263	0.177	0.110	0.088	0.083	0.073	0.094	0.127	0.136
81	0.110	0.108	0.125	0.270	0.257	0.172	0.109	0.087	0.082	0.071	0.092	0.123	0.130
82	0.107	0.105	0.121	0.262	0.252	0.170	0.108	0.085	0.081	0.069	0.090	0.120	0.127
83	0.104	0.102	0.118	0.257	0.245	0.167	0.105	0.084	0.078	0.067	0.088	0.117	0.121
84	0.100	0.098	0.115	0.251	0.239	0.163	0.103	0.081	0.077	0.066	0.085	0.113	0.115
85	0.097	0.094	0.110	0.247	0.235	0.160	0.100	0.080	0.075	0.064	0.083	0.111	0.111
86	0.094	0.090	0.102	0.240	0.226	0.157	0.098	0.079	0.074	0.063	0.081	0.107	0.107
87	0.091	0.086	0.098	0.234	0.219	0.153	0.096	0.077	0.072	0.061	0.078	0.103	0.102
88	0.088	0.082	0.093	0.227	0.211	0.147	0.095	0.075	0.070	0.060	0.075	0.100	0.098
89	0.086	0.079	0.088	0.217	0.206	0.144	0.093	0.073	0.068	0.059	0.072	0.096	0.094
90	0.083	0.076	0.084	0.210	0.201	0.140	0.091	0.072	0.066	0.057	0.069	0.093	0.091
91	0.080	0.073	0.082	0.204	0.196	0.135	0.088	0.069	0.063	0.056	0.065	0.090	0.088
92	0.076	0.070	0.080	0.196	0.189	0.132	0.085	0.065	0.060	0.055	0.063	0.087	0.085
93	0.073	0.068	0.080	0.190	0.184	0.128	0.081	0.056	0.058	0.052	0.060	0.084	0.080
94	0.069	0.065	0.078	0.179	0.175	0.123	0.076	0.047	0.055	0.050	0.059	0.081	0.077
95	0.065	0.063	0.076	0.154	0.165	0.119	0.071	0.042	0.053	0.047	0.054	0.075	0.072
96	0.060	0.061	0.074	0.134	0.158	0.114	0.064	0.038	0.050	0.043	0.050	0.069	0.063
97	0.055	0.060	0.072	0.123	0.147	0.109	0.056	0.034	0.045	0.040	0.045	0.061	0.051
98	0.045	0.053	0.066	0.110	0.138	0.104	0.048	0.031	0.041	0.028	0.041	0.046	0.043
99	0.036	0.042	0.061	0.096	0.121	0.091	0.038	0.025	0.033	0.023	0.035	0.032	0.038
100	0.013	0.024	0.052	0.055	0.095	0.067	0.018	0.013	0.020	0.015	0.022	0.016	0.030

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA015 - WELLAND RIVER NEAR MOUNT HOPE													
PER	YEARS OF RECORD: 7							DRAINAGE AREA: 2.08 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.150	0.117	1.090	0.972	0.781	0.131	2.150	0.167	0.763	0.548	0.096	0.330	0.548
1	0.321	0.087	0.928	0.569	0.265	0.117	0.230	0.066	0.202	0.416	0.085	0.262	0.329
2	0.204	0.066	0.505	0.441	0.228	0.089	0.110	0.037	0.091	0.343	0.070	0.179	0.197
3	0.156	0.051	0.269	0.364	0.196	0.079	0.067	0.018	0.065	0.139	0.050	0.139	0.170
4	0.119	0.031	0.188	0.334	0.183	0.073	0.040	0.013	0.061	0.122	0.039	0.112	0.149
5	0.096	0.021	0.159	0.310	0.159	0.066	0.035	0.009	0.050	0.090	0.031	0.098	0.126
6	0.087	0.018	0.129	0.281	0.128	0.062	0.030	0.007	0.034	0.057	0.029	0.089	0.098
7	0.073	0.016	0.122	0.250	0.116	0.060	0.030	0.006	0.020	0.044	0.027	0.082	0.093
8	0.066	0.012	0.100	0.238	0.110	0.059	0.027	0.005	0.016	0.038	0.024	0.079	0.085
9	0.059	0.011	0.083	0.232	0.094	0.058	0.025	0.005	0.013	0.031	0.022	0.069	0.074
10	0.054	0.010	0.073	0.190	0.081	0.057	0.023	0.004	0.009	0.026	0.022	0.066	0.058
11	0.050	0.009	0.073	0.184	0.076	0.055	0.021	0.003	0.008	0.023	0.020	0.059	0.049
12	0.046	0.008	0.068	0.174	0.071	0.054	0.020	0.003	0.008	0.022	0.018	0.058	0.048
13	0.043	0.007	0.062	0.169	0.068	0.050	0.016	0.003	0.007	0.020	0.017	0.052	0.043
14	0.040	0.007	0.058	0.162	0.064	0.049	0.015	0.003	0.006	0.019	0.016	0.046	0.039
15	0.035	0.006	0.054	0.141	0.059	0.049	0.015	0.002	0.006	0.017	0.015	0.045	0.034
16	0.032	0.006	0.051	0.134	0.057	0.049	0.014	0.002	0.005	0.015	0.014	0.043	0.033
17	0.030	0.006	0.046	0.118	0.055	0.046	0.014	0.002	0.005	0.014	0.012	0.042	0.030
18	0.028	0.005	0.042	0.104	0.054	0.044	0.014	0.002	0.004	0.012	0.011	0.040	0.029
19	0.026	0.005	0.040	0.099	0.053	0.040	0.013	0.002	0.004	0.010	0.010	0.037	0.028
20	0.024	0.005	0.032	0.097	0.053	0.035	0.013	0.002	0.004	0.009	0.009	0.033	0.026
21	0.022	0.005	0.027	0.096	0.050	0.034	0.011	0.002	0.003	0.008	0.009	0.029	0.026
22	0.021	0.005	0.027	0.093	0.047	0.031	0.011	0.002	0.003	0.006	0.009	0.028	0.025
23	0.019	0.004	0.025	0.091	0.045	0.030	0.010	0.002	0.003	0.006	0.008	0.028	0.025
24	0.018	0.004	0.025	0.089	0.044	0.028	0.009	0.002	0.003	0.005	0.007	0.026	0.024
25	0.017	0.004	0.022	0.086	0.044	0.026	0.009	0.002	0.003	0.005	0.007	0.026	0.023
26	0.016	0.004	0.019	0.080	0.043	0.023	0.009	0.001	0.003	0.005	0.007	0.025	0.022
27	0.015	0.004	0.018	0.072	0.042	0.022	0.008	0.001	0.002	0.005	0.006	0.021	0.021
28	0.014	0.004	0.017	0.071	0.041	0.021	0.008	0.001	0.002	0.004	0.006	0.021	0.021
29	0.013	0.004	0.016	0.066	0.040	0.019	0.007	0.001	0.002	0.004	0.006	0.019	0.019
30	0.012	0.004	0.015	0.061	0.039	0.017	0.007	0.001	0.002	0.004	0.006	0.018	0.018
31	0.011	0.004	0.013	0.059	0.037	0.015	0.007	0.001	0.002	0.004	0.005	0.018	0.018
32	0.010	0.004	0.012	0.057	0.037	0.015	0.006	0.001	0.002	0.003	0.005	0.017	0.017
33	0.010	0.004	0.011	0.054	0.036	0.014	0.006	0.001	0.002	0.003	0.005	0.017	0.017
34	0.009	0.003	0.010	0.051	0.036	0.013	0.006	0.001	0.002	0.003	0.004	0.016	0.016
35	0.009	0.003	0.010	0.050	0.035	0.012	0.005	0.001	0.002	0.003	0.004	0.016	0.016
36	0.008	0.003	0.010	0.048	0.035	0.010	0.005	0.001	0.002	0.003	0.004	0.016	0.016
37	0.008	0.003	0.009	0.047	0.034	0.009	0.005	0.001	0.001	0.003	0.004	0.015	0.015
38	0.007	0.003	0.007	0.043	0.033	0.009	0.005	0.001	0.001	0.003	0.004	0.015	0.015
39	0.007	0.003	0.006	0.042	0.033	0.009	0.004	0.001	0.001	0.003	0.004	0.015	0.014
40	0.006	0.003	0.006	0.041	0.032	0.008	0.004	0.001	0.001	0.002	0.004	0.013	0.013
41	0.006	0.003	0.006	0.036	0.031	0.007	0.004	0.001	0.001	0.002	0.004	0.012	0.012
42	0.006	0.003	0.006	0.033	0.030	0.007	0.004	0.001	0.001	0.002	0.003	0.012	0.012
43	0.005	0.003	0.006	0.032	0.030	0.007	0.003	0.001	0.001	0.002	0.003	0.011	0.012
44	0.005	0.003	0.005	0.031	0.030	0.006	0.003	0.001	0.001	0.002	0.003	0.011	0.012
45	0.005	0.003	0.005	0.028	0.030	0.006	0.003	0.000	0.001	0.002	0.003	0.011	0.012
46	0.005	0.003	0.005	0.027	0.025	0.006	0.003	0.000	0.001	0.002	0.003	0.010	0.011
47	0.005	0.003	0.005	0.026	0.024	0.005	0.003	0.000	0.001	0.001	0.003	0.010	0.011
48	0.005	0.003	0.005	0.025	0.024	0.005	0.003	0.000	0.001	0.001	0.003	0.010	0.010
49	0.004	0.003	0.005	0.024	0.023	0.005	0.003	0.000	0.001	0.001	0.003	0.010	0.010

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA016 - THREE MILE CREEK AT MOUNT HOPE													
PER	YEARS OF RECORD: 7							DRAINAGE AREA: 4.38 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.890	0.210	2.890	1.900	0.810	0.552	2.090	0.169	1.330	1.260	0.396	0.788	1.290
1	0.786	0.190	2.053	1.364	0.661	0.391	0.839	0.116	0.925	0.807	0.241	0.560	0.543
2	0.488	0.139	0.917	1.064	0.511	0.351	0.488	0.034	0.410	0.434	0.140	0.396	0.448
3	0.386	0.100	0.648	0.857	0.474	0.284	0.269	0.030	0.291	0.279	0.108	0.358	0.396
4	0.314	0.090	0.413	0.824	0.415	0.261	0.174	0.024	0.155	0.185	0.083	0.344	0.356
5	0.261	0.069	0.331	0.797	0.300	0.240	0.137	0.016	0.134	0.156	0.081	0.281	0.334
6	0.220	0.048	0.319	0.696	0.277	0.221	0.131	0.013	0.084	0.119	0.070	0.253	0.289
7	0.188	0.036	0.283	0.646	0.243	0.192	0.117	0.010	0.064	0.105	0.067	0.242	0.271
8	0.163	0.025	0.250	0.583	0.207	0.182	0.098	0.006	0.057	0.078	0.064	0.211	0.226
9	0.148	0.024	0.220	0.562	0.188	0.171	0.093	0.005	0.045	0.071	0.063	0.203	0.217
10	0.132	0.024	0.184	0.553	0.169	0.156	0.081	0.003	0.042	0.069	0.054	0.180	0.199
11	0.119	0.022	0.157	0.480	0.157	0.145	0.072	0.003	0.029	0.064	0.051	0.172	0.175
12	0.110	0.021	0.143	0.452	0.145	0.136	0.066	0.002	0.017	0.051	0.043	0.150	0.163
13	0.100	0.020	0.138	0.390	0.136	0.126	0.050	0.002	0.015	0.038	0.040	0.136	0.160
14	0.093	0.019	0.130	0.351	0.131	0.120	0.048	0.002	0.013	0.033	0.038	0.129	0.151
15	0.085	0.017	0.095	0.320	0.124	0.111	0.045	0.002	0.011	0.031	0.034	0.118	0.126
16	0.078	0.016	0.086	0.296	0.110	0.110	0.043	0.001	0.009	0.026	0.032	0.116	0.120
17	0.071	0.013	0.080	0.280	0.109	0.105	0.036	0.001	0.007	0.025	0.028	0.110	0.116
18	0.067	0.013	0.078	0.274	0.103	0.102	0.030	0.001	0.006	0.022	0.028	0.106	0.108
19	0.063	0.012	0.068	0.256	0.099	0.095	0.022	0.001	0.004	0.020	0.025	0.100	0.102
20	0.058	0.011	0.066	0.255	0.096	0.077	0.021	0.001	0.004	0.019	0.024	0.098	0.091
21	0.053	0.009	0.061	0.241	0.095	0.075	0.020	0.000	0.003	0.018	0.022	0.096	0.087
22	0.048	0.009	0.056	0.227	0.093	0.059	0.020	0.000	0.003	0.013	0.020	0.093	0.084
23	0.043	0.007	0.053	0.206	0.090	0.045	0.018	0.000	0.002	0.012	0.019	0.091	0.082
24	0.040	0.007	0.050	0.187	0.089	0.033	0.017	0.000	0.002	0.011	0.018	0.082	0.080
25	0.037	0.006	0.049	0.176	0.085	0.030	0.016	0.000	0.001	0.009	0.017	0.078	0.074
26	0.035	0.005	0.042	0.159	0.083	0.028	0.016	0.000	0.001	0.009	0.017	0.070	0.073
27	0.032	0.005	0.039	0.154	0.076	0.026	0.016	0.000	0.001	0.007	0.016	0.070	0.071
28	0.031	0.005	0.036	0.150	0.072	0.025	0.013	0.000	0.001	0.005	0.015	0.066	0.065
29	0.028	0.005	0.031	0.143	0.069	0.022	0.013	0.000	0.001	0.004	0.013	0.063	0.060
30	0.027	0.004	0.030	0.138	0.068	0.020	0.012	0.000	0.000	0.004	0.012	0.063	0.058
31	0.025	0.004	0.028	0.125	0.067	0.019	0.012	0.000	0.000	0.003	0.012	0.060	0.054
32	0.023	0.004	0.026	0.120	0.066	0.017	0.011	0.000	0.000	0.003	0.011	0.058	0.052
33	0.021	0.004	0.026	0.117	0.065	0.016	0.010	0.000	0.000	0.003	0.011	0.053	0.047
34	0.020	0.004	0.024	0.113	0.064	0.015	0.009	0.000	0.000	0.003	0.010	0.049	0.044
35	0.019	0.004	0.023	0.106	0.064	0.014	0.009	0.000	0.000	0.003	0.010	0.047	0.041
36	0.018	0.004	0.021	0.097	0.061	0.014	0.009	0.000	0.000	0.002	0.008	0.043	0.038
37	0.017	0.004	0.020	0.095	0.060	0.013	0.008	0.000	0.000	0.002	0.007	0.042	0.037
38	0.016	0.004	0.020	0.090	0.058	0.013	0.007	0.000	0.000	0.002	0.007	0.039	0.037
39	0.014	0.004	0.018	0.088	0.056	0.012	0.007	0.000	0.000	0.002	0.006	0.037	0.035
40	0.013	0.004	0.015	0.084	0.055	0.011	0.006	0.000	0.000	0.002	0.005	0.036	0.035
41	0.013	0.003	0.014	0.082	0.054	0.011	0.005	0.000	0.000	0.001	0.005	0.035	0.035
42	0.012	0.003	0.012	0.077	0.053	0.010	0.005	0.000	0.000	0.001	0.004	0.034	0.034
43	0.011	0.003	0.012	0.076	0.051	0.010	0.005	0.000	0.000	0.001	0.004	0.032	0.032
44	0.011	0.003	0.012	0.070	0.045	0.009	0.005	0.000	0.000	0.001	0.004	0.031	0.032
45	0.010	0.003	0.011	0.067	0.044	0.009	0.004	0.000	0.000	0.001	0.004	0.028	0.032
46	0.009	0.003	0.010	0.060	0.042	0.008	0.004	0.000	0.000	0.000	0.004	0.027	0.031
47	0.008	0.003	0.009	0.058	0.041	0.008	0.004	0.000	0.000	0.000	0.004	0.027	0.030
48	0.007	0.003	0.008	0.057	0.040	0.008	0.003	0.000	0.000	0.000	0.003	0.026	0.029
49	0.007	0.003	0.008	0.052	0.040	0.007	0.003	0.000	0.000	0.000	0.003	0.025	0.028

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA019 - WELLAND CANAL DIVERSION FROM LAKE ERIE

PER	YEARS OF RECORD: 35												
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	304.000	275.000	246.000	284.000	281.000	286.000	304.000	277.000	300.000	272.000	273.000	275.000	267.000
1	266.000	242.058	233.000	257.000	269.098	269.000	267.196	271.000	269.000	267.000	267.000	260.000	258.748
2	263.000	239.000	231.000	251.896	266.000	264.000	264.000	267.516	266.000	264.656	264.896	257.000	255.896
3	260.000	237.000	230.000	247.044	263.000	262.000	262.000	266.000	264.000	262.184	261.044	256.000	254.000
4	258.000	235.000	228.152	246.000	261.000	261.000	260.000	265.000	262.000	260.000	260.000	253.000	251.000
5	256.000	233.000	227.000	245.000	259.000	259.000	259.000	263.000	260.000	258.000	258.340	251.000	250.000
6	255.000	231.000	226.928	244.000	256.000	259.000	258.000	262.000	258.000	257.000	256.000	248.000	249.000
7	253.000	230.000	226.000	242.000	255.000	258.000	256.000	261.000	256.000	256.000	254.000	247.000	247.000
8	252.000	229.000	224.704	241.000	254.000	256.784	255.000	260.000	256.000	255.000	252.000	244.584	245.784
9	250.000	228.000	222.092	240.000	252.000	255.000	253.082	259.722	254.932	254.000	251.000	242.000	244.000
10	249.000	227.000	220.000	239.000	251.000	255.000	252.000	259.000	254.000	253.000	249.080	239.580	243.000
11	248.000	226.000	219.000	238.000	250.078	254.000	251.078	258.000	253.000	252.000	248.000	238.078	241.000
12	247.000	225.000	217.256	236.000	249.576	253.000	251.000	256.096	252.000	251.000	247.000	237.000	240.000
13	245.000	224.000	216.000	235.000	249.000	252.000	250.000	255.554	251.000	250.000	246.000	236.000	238.000
14	244.000	223.000	214.000	235.000	248.000	251.000	249.000	255.000	250.000	248.000	245.000	236.000	238.000
15	243.000	223.000	213.000	232.000	247.000	251.000	248.000	254.000	249.000	248.000	244.000	234.070	236.000
16	243.000	222.000	211.000	231.000	246.568	250.000	247.000	253.000	248.000	247.000	243.000	233.000	236.000
17	241.000	222.000	210.000	231.000	246.000	249.000	246.000	253.000	247.000	246.576	242.000	232.000	235.000
18	241.000	221.000	209.000	230.000	245.000	248.000	246.000	252.000	246.000	246.000	241.000	231.000	234.000
19	240.000	220.000	207.000	229.000	244.000	248.000	245.000	252.000	245.000	245.000	240.000	230.062	232.412
20	238.360	219.000	204.360	228.000	243.560	247.000	245.000	250.000	244.000	245.000	239.000	230.000	232.000
21	238.000	219.000	202.000	227.000	243.000	246.000	244.000	250.000	243.000	244.000	238.000	229.000	231.000
22	237.000	218.000	199.000	227.000	243.000	245.000	243.000	249.000	242.000	243.000	237.000	228.000	230.000
23	236.000	217.000	198.000	226.000	242.000	244.004	243.000	248.000	242.000	242.000	236.000	227.000	229.000
24	235.000	216.000	196.000	225.000	241.000	244.000	243.000	247.000	241.000	242.000	234.000	226.000	228.000
25	234.000	215.000	195.000	225.000	241.000	243.000	242.000	246.000	240.000	241.000	233.300	226.000	227.000
26	233.000	214.000	194.000	224.000	241.000	243.000	241.000	245.000	238.000	240.328	233.000	225.000	227.000
27	233.000	213.000	193.000	223.000	240.000	242.000	240.000	244.966	237.000	239.000	232.000	225.000	226.000
28	232.000	211.000	191.000	223.000	240.000	241.000	240.000	244.000	236.000	238.000	231.744	224.000	225.000
29	231.000	210.000	190.000	222.000	239.000	240.000	239.000	243.000	235.000	237.000	231.000	224.000	225.000
30	230.000	209.000	190.000	222.000	239.000	240.000	238.000	243.000	234.000	236.000	230.000	223.000	223.000
31	230.000	206.000	189.000	222.000	238.038	239.000	238.000	242.000	233.000	235.000	229.188	222.000	222.000
32	229.000	206.000	188.016	221.000	238.000	238.000	237.000	241.000	232.000	234.496	229.000	221.000	221.000
33	228.000	204.000	188.000	220.000	237.000	238.000	236.000	240.000	231.484	234.000	228.000	221.000	220.000
34	227.000	203.000	187.000	219.000	237.000	237.000	236.000	240.000	231.000	233.000	228.000	220.000	219.000
35	227.000	201.000	186.180	218.000	236.000	237.000	235.000	239.000	230.000	233.000	227.000	219.000	219.000
36	226.000	200.000	186.000	217.928	236.000	236.000	235.000	239.000	229.000	232.000	226.000	219.000	218.000
37	225.000	198.546	185.000	217.000	236.000	235.000	234.000	238.000	229.000	232.000	225.000	218.000	217.000
38	225.000	197.000	184.000	215.224	235.000	235.000	234.000	237.000	228.000	231.000	225.000	217.000	216.000
39	224.000	195.000	184.000	214.000	234.000	235.000	233.000	237.000	228.000	230.000	224.000	216.000	215.000
40	223.000	193.000	184.000	214.000	234.000	234.000	232.000	236.000	227.000	230.000	224.000	215.000	214.000
41	222.000	191.000	183.000	213.000	233.000	234.000	231.018	236.000	226.000	229.000	223.000	214.000	213.000
42	222.000	190.000	183.000	212.000	233.000	233.000	231.000	235.000	225.000	229.000	222.000	213.000	213.000
43	221.000	189.000	183.000	210.000	232.000	232.964	230.000	235.000	225.000	228.000	222.000	212.000	212.000
44	220.000	189.000	182.000	208.000	231.000	232.000	230.000	234.752	225.000	228.000	221.000	211.000	212.000
45	219.000	188.000	182.000	207.000	231.000	231.260	229.000	234.000	224.000	227.000	220.000	210.000	211.000
46	218.000	187.000	182.000	206.000	230.508	231.000	228.000	233.000	223.000	227.000	220.000	208.000	210.000
47	217.000	186.000	181.000	205.000	230.000	230.000	227.000	232.000	223.000	226.000	219.000	207.000	208.000
48	216.000	185.000	181.000	204.000	230.000	230.000	227.000	232.000	222.000	226.000	218.704	206.000	207.000
49	215.000	185.000	180.000	202.000	229.000	229.000	226.000	231.000	221.000	225.000	218.000	204.000	206.000

50	214.000	184.000	180.000	200.000	228.000	229.000	225.000	230.000	220.000	225.000	217.000	204.000	205.000
51	213.000	184.000	179.388	198.000	228.000	228.000	224.000	230.000	220.000	224.000	216.000	203.000	204.000
52	212.000	183.000	179.000	197.000	227.000	228.000	223.000	229.000	218.000	224.000	215.000	202.000	203.000
53	210.000	183.000	179.000	195.444	226.000	227.000	222.000	228.000	217.000	223.000	214.000	200.000	202.000
54	209.000	182.000	178.000	194.000	226.000	226.000	221.000	227.332	216.000	223.000	213.000	199.000	200.592
55	208.000	182.000	178.000	192.740	225.000	225.000	220.990	227.000	214.740	222.000	212.000	197.990	198.740
56	206.000	181.000	178.000	191.000	224.000	224.000	219.000	226.000	214.000	222.000	211.000	196.000	197.000
57	205.000	180.000	177.000	188.036	224.000	223.036	218.000	225.000	212.000	221.000	210.036	194.986	195.000
58	203.000	180.000	177.000	186.000	223.000	223.000	218.000	224.000	211.000	220.000	209.000	193.000	192.000
59	201.000	180.000	177.000	184.332	222.000	222.000	217.000	223.622	210.000	219.000	209.000	192.000	191.000
60	199.000	178.080	176.000	183.000	221.000	221.000	216.000	223.000	209.000	218.000	208.000	190.000	189.000
61	197.000	178.000	176.000	182.000	220.978	219.000	215.000	222.000	207.628	218.000	206.000	189.000	187.628
62	195.000	177.000	175.000	181.000	218.000	218.000	214.000	221.000	207.000	217.000	205.000	187.000	185.000
63	192.000	177.000	175.000	180.000	217.000	217.000	213.000	221.000	205.000	216.000	204.000	186.000	183.924
64	190.000	175.000	174.000	179.000	216.000	216.000	211.472	219.000	202.000	215.000	202.072	184.000	180.072
65	188.000	175.000	174.000	177.000	215.000	214.000	210.000	218.000	201.000	213.000	201.000	183.000	179.000
66	186.000	174.000	174.000	175.000	213.000	211.368	208.000	217.000	200.000	212.000	199.368	182.000	177.368
67	184.000	174.000	173.000	174.000	212.000	210.000	205.966	215.000	198.000	210.000	198.000	180.966	175.000
68	183.000	173.000	172.000	173.000	211.000	208.000	201.000	214.000	195.664	209.504	196.000	179.000	173.000
69	181.000	172.000	170.000	171.000	210.000	206.000	199.000	214.000	188.812	208.000	193.812	176.000	171.000
70	180.000	171.000	168.000	169.000	209.000	199.960	197.000	212.660	183.960	206.000	192.000	174.000	170.000
71	178.000	170.000	167.000	166.000	208.000	191.108	193.958	211.000	180.000	205.000	190.000	172.000	169.000
72	176.000	168.576	165.000	165.000	206.000	186.000	189.000	210.000	176.000	203.616	188.000	171.000	167.256
73	175.000	168.000	163.000	162.000	203.000	179.404	186.000	209.000	174.000	201.144	185.000	168.000	166.000
74	173.000	167.000	161.000	160.000	200.000	175.000	183.000	207.000	171.000	199.000	183.000	165.000	166.000
75	171.000	166.000	159.000	158.000	198.000	170.700	181.950	205.000	166.000	196.000	180.000	163.000	165.000
76	168.000	165.000	158.000	156.000	194.000	169.000	178.000	204.000	164.000	192.000	177.000	162.000	164.000
77	166.000	164.000	155.000	155.000	189.946	165.996	175.000	201.866	161.996	187.256	174.000	159.946	162.000
78	164.000	161.000	151.000	154.000	184.000	164.144	173.000	197.324	159.000	180.784	171.000	158.000	162.000
79	162.000	155.782	149.000	153.292	178.942	162.000	171.000	193.000	157.000	175.000	167.000	156.942	160.000
80	160.000	152.000	147.000	152.000	169.000	161.000	169.000	189.000	154.440	172.840	165.000	155.000	159.000
81	158.000	148.000	146.028	151.000	165.938	158.588	165.938	181.000	152.000	169.000	163.588	153.000	159.000
82	156.000	146.000	145.416	149.736	163.000	155.736	161.436	178.000	148.000	166.896	162.000	152.000	157.736
83	153.000	144.000	144.000	147.884	161.000	151.000	156.000	173.614	145.884	163.000	161.000	151.000	156.000
84	151.000	144.000	143.000	146.032	160.000	148.000	152.000	168.000	144.000	158.952	159.000	150.000	155.000
85	149.000	143.000	143.000	144.000	158.000	144.000	149.000	164.000	141.000	146.480	158.000	147.000	154.000
86	146.000	141.000	142.000	144.000	156.000	136.000	146.000	160.988	136.000	141.008	156.000	146.000	152.000
87	144.000	140.000	141.000	142.000	154.000	131.476	143.926	156.446	132.000	137.536	154.000	143.000	151.000
88	142.000	139.000	140.000	141.000	152.000	127.624	139.000	153.904	129.000	122.064	150.000	139.424	149.000
89	140.000	138.000	139.000	139.000	151.000	122.000	137.000	150.362	126.000	115.000	147.000	136.922	147.000
90	137.000	136.000	138.000	138.000	149.000	118.920	134.420	148.000	121.000	112.000	145.000	135.000	144.920
91	135.000	135.000	137.000	136.000	147.000	110.000	132.000	146.000	118.000	107.648	140.136	131.918	142.000
92	131.000	133.000	136.000	132.000	146.000	107.216	129.416	143.000	113.216	103.176	137.216	129.000	140.000
93	127.000	132.000	135.000	130.000	144.000	102.364	125.914	139.194	109.000	98.822	132.364	126.914	137.000
94	121.000	129.652	134.000	127.512	143.000	87.607	120.000	121.000	106.512	93.670	128.000	123.412	132.000
95	115.000	128.000	133.000	123.660	140.910	78.462	117.000	119.110	103.660	85.788	114.660	117.910	128.000
96	108.000	123.000	131.000	117.808	136.000	75.646	115.000	118.000	91.781	78.003	109.808	111.816	122.000
97	98.527	114.078	128.000	107.000	127.906	73.000	110.718	116.000	77.872	72.000	95.738	97.574	117.000
98	83.100	98.287	123.000	102.104	106.404	71.000	89.606	115.000	66.000	66.138	85.725	84.550	106.000
99	69.000	83.271	107.000	94.654	74.706	51.058	68.000	82.566	61.000	60.000	77.027	63.247	83.453
100	19.100	73.700	91.400	19.100	56.000	37.400	42.700	47.500	44.700	52.200	34.900	20.300	60.800

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA020 - TWENTY MILE CREEK ABOVE SMITHVILLE													
PER	ANNUAL	YEARS OF RECORD: 32					DRAINAGE AREA: 166 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	80.500	64.200	78.700	58.300	75.600	33.100	20.900	24.200	30.200	11.000	29.000	28.100	80.500
1	21.659	29.400	26.556	36.373	29.295	19.468	11.799	8.357	6.299	3.325	12.801	19.700	23.342
2	16.100	22.100	21.264	29.327	20.998	16.129	6.213	6.674	2.994	2.675	9.225	15.298	16.983
3	12.900	18.484	17.495	21.434	17.879	12.717	4.621	4.428	2.016	2.054	6.285	12.179	13.383
4	10.600	13.491	15.630	19.247	15.219	9.939	4.035	3.282	1.729	1.547	5.319	10.558	11.491
5	9.000	11.499	14.200	16.796	14.518	8.697	3.344	2.692	1.381	1.209	4.688	8.859	10.400
6	7.970	10.507	12.170	15.214	12.999	7.100	2.680	2.200	1.130	0.997	3.973	8.000	9.332
7	7.040	9.175	10.461	14.500	11.900	6.440	2.104	1.733	0.979	0.853	3.267	6.913	8.362
8	6.335	8.618	8.601	13.300	9.959	5.622	1.878	1.610	0.772	0.778	2.517	6.134	7.796
9	5.605	8.118	7.514	12.600	9.472	4.753	1.629	1.410	0.698	0.653	2.068	5.470	7.000
10	4.990	7.712	6.992	10.600	8.673	4.192	1.466	1.140	0.624	0.528	1.817	4.931	6.438
11	4.565	7.120	6.574	10.146	8.079	3.622	1.200	0.981	0.564	0.457	1.681	4.668	6.037
12	4.165	6.488	6.035	9.617	7.748	3.227	1.054	0.871	0.514	0.402	1.505	4.155	5.432
13	3.770	6.095	5.572	9.088	7.293	2.926	0.969	0.820	0.473	0.332	1.320	3.790	5.096
14	3.420	5.735	5.151	8.647	6.895	2.647	0.890	0.723	0.413	0.282	1.210	3.492	4.827
15	3.120	5.035	4.708	8.325	6.431	2.400	0.776	0.656	0.360	0.243	1.094	3.303	4.720
16	2.864	4.770	4.246	7.997	6.009	2.110	0.741	0.602	0.325	0.211	0.987	3.159	4.288
17	2.650	4.460	4.034	7.708	5.362	1.815	0.712	0.556	0.286	0.193	0.926	2.697	4.000
18	2.420	4.100	3.687	7.370	5.148	1.630	0.668	0.514	0.259	0.157	0.790	2.483	3.800
19	2.210	3.941	3.516	6.961	4.925	1.521	0.645	0.452	0.241	0.139	0.733	2.295	3.601
20	2.050	3.782	3.281	6.775	4.718	1.390	0.618	0.411	0.225	0.125	0.689	2.100	3.378
21	1.873	3.572	3.062	6.445	4.510	1.280	0.569	0.390	0.208	0.114	0.619	1.849	3.190
22	1.720	3.353	2.920	6.092	4.370	1.220	0.544	0.360	0.196	0.105	0.571	1.720	3.053
23	1.603	3.138	2.730	5.808	4.278	1.150	0.525	0.327	0.180	0.097	0.509	1.600	2.808
24	1.500	2.945	2.642	5.415	3.985	1.085	0.493	0.306	0.167	0.091	0.485	1.462	2.660
25	1.390	2.790	2.516	5.151	3.636	1.003	0.469	0.286	0.153	0.080	0.442	1.350	2.550
26	1.280	2.620	2.430	5.000	3.379	0.949	0.444	0.272	0.140	0.073	0.418	1.210	2.370
27	1.190	2.407	2.325	4.691	3.223	0.910	0.420	0.257	0.129	0.069	0.393	1.117	2.271
28	1.100	2.300	2.154	4.497	3.125	0.828	0.401	0.243	0.118	0.061	0.368	1.030	2.150
29	1.030	2.200	2.034	4.290	2.991	0.794	0.383	0.220	0.110	0.056	0.337	0.999	2.009
30	0.980	2.090	1.893	4.179	2.905	0.762	0.361	0.210	0.101	0.053	0.328	0.933	1.939
31	0.920	2.020	1.800	4.000	2.806	0.716	0.340	0.195	0.092	0.049	0.310	0.871	1.850
32	0.856	1.800	1.693	3.774	2.653	0.683	0.320	0.182	0.088	0.046	0.295	0.817	1.751
33	0.813	1.642	1.602	3.655	2.500	0.661	0.303	0.170	0.077	0.043	0.286	0.800	1.653
34	0.771	1.553	1.530	3.458	2.381	0.641	0.282	0.157	0.073	0.041	0.274	0.762	1.563
35	0.731	1.473	1.443	3.153	2.281	0.617	0.267	0.149	0.064	0.037	0.265	0.731	1.483
36	0.695	1.400	1.381	3.034	2.149	0.587	0.253	0.135	0.060	0.034	0.257	0.697	1.394
37	0.658	1.300	1.270	2.950	2.050	0.559	0.234	0.125	0.053	0.032	0.249	0.657	1.320
38	0.628	1.200	1.190	2.806	1.960	0.539	0.221	0.118	0.047	0.028	0.243	0.629	1.230
39	0.591	1.136	1.100	2.756	1.891	0.521	0.208	0.108	0.044	0.025	0.237	0.592	1.200
40	0.553	1.050	1.050	2.660	1.795	0.514	0.199	0.101	0.040	0.023	0.226	0.564	1.144
41	0.524	1.000	1.000	2.508	1.718	0.495	0.193	0.095	0.036	0.021	0.222	0.528	1.050
42	0.499	0.968	0.975	2.370	1.616	0.479	0.177	0.088	0.034	0.019	0.218	0.500	1.029
43	0.474	0.900	0.906	2.289	1.550	0.470	0.168	0.083	0.030	0.018	0.213	0.480	0.995
44	0.447	0.881	0.850	2.140	1.482	0.455	0.155	0.076	0.027	0.016	0.206	0.467	0.934
45	0.421	0.835	0.800	2.080	1.435	0.440	0.150	0.069	0.025	0.016	0.198	0.443	0.900
46	0.400	0.798	0.744	2.022	1.379	0.425	0.144	0.063	0.023	0.014	0.192	0.407	0.857
47	0.379	0.750	0.667	1.938	1.303	0.413	0.134	0.054	0.020	0.013	0.184	0.391	0.840
48	0.360	0.715	0.639	1.813	1.260	0.400	0.128	0.047	0.017	0.011	0.179	0.379	0.810
49	0.340	0.676	0.598	1.784	1.190	0.379	0.123	0.043	0.015	0.010	0.170	0.363	0.796

50	0.323	0.653	0.546	1.680	1.130	0.366	0.120	0.039	0.014	0.010	0.164	0.352	0.764
51	0.307	0.627	0.517	1.626	1.110	0.351	0.117	0.035	0.012	0.009	0.159	0.333	0.733
52	0.290	0.606	0.495	1.580	1.080	0.339	0.111	0.033	0.011	0.008	0.145	0.321	0.707
53	0.275	0.581	0.463	1.520	1.050	0.327	0.108	0.031	0.010	0.007	0.136	0.309	0.691
54	0.262	0.560	0.440	1.468	1.020	0.316	0.102	0.026	0.008	0.006	0.129	0.300	0.666
55	0.250	0.520	0.415	1.400	0.982	0.306	0.097	0.025	0.007	0.005	0.123	0.281	0.639
56	0.238	0.500	0.400	1.350	0.950	0.290	0.093	0.023	0.006	0.005	0.116	0.275	0.612
57	0.225	0.480	0.380	1.310	0.912	0.286	0.092	0.021	0.005	0.003	0.108	0.262	0.570
58	0.216	0.462	0.368	1.242	0.890	0.272	0.089	0.020	0.005	0.003	0.103	0.258	0.550
59	0.206	0.452	0.351	1.200	0.855	0.261	0.085	0.018	0.004	0.002	0.090	0.247	0.524
60	0.197	0.420	0.341	1.170	0.837	0.255	0.079	0.016	0.004	0.002	0.080	0.233	0.502
61	0.187	0.406	0.320	1.140	0.813	0.243	0.073	0.015	0.003	0.001	0.067	0.223	0.481
62	0.177	0.383	0.310	1.070	0.788	0.233	0.070	0.014	0.002	0.000	0.057	0.216	0.463
63	0.168	0.360	0.293	1.035	0.769	0.224	0.064	0.013	0.001	0.000	0.046	0.209	0.434
64	0.159	0.348	0.280	1.006	0.744	0.217	0.059	0.012	0.001	0.000	0.032	0.197	0.414
65	0.150	0.335	0.271	0.960	0.730	0.212	0.052	0.010	0.000	0.000	0.023	0.184	0.399
66	0.140	0.329	0.261	0.937	0.713	0.208	0.045	0.009	0.000	0.000	0.014	0.176	0.381
67	0.130	0.320	0.250	0.902	0.694	0.201	0.038	0.009	0.000	0.000	0.012	0.169	0.370
68	0.120	0.310	0.240	0.870	0.675	0.198	0.035	0.008	0.000	0.000	0.010	0.164	0.360
69	0.112	0.294	0.230	0.835	0.656	0.194	0.032	0.007	0.000	0.000	0.009	0.158	0.346
70	0.104	0.280	0.223	0.795	0.641	0.190	0.030	0.006	0.000	0.000	0.005	0.150	0.330
71	0.094	0.264	0.218	0.759	0.626	0.183	0.027	0.006	0.000	0.000	0.004	0.143	0.316
72	0.087	0.253	0.211	0.719	0.609	0.179	0.026	0.005	0.000	0.000	0.003	0.132	0.295
73	0.078	0.240	0.201	0.701	0.579	0.176	0.024	0.004	0.000	0.000	0.002	0.124	0.280
74	0.069	0.233	0.193	0.677	0.552	0.171	0.023	0.004	0.000	0.000	0.002	0.117	0.265
75	0.060	0.222	0.186	0.646	0.542	0.168	0.021	0.003	0.000	0.000	0.002	0.112	0.255
76	0.053	0.217	0.180	0.611	0.518	0.164	0.019	0.003	0.000	0.000	0.001	0.102	0.247
77	0.046	0.203	0.174	0.582	0.485	0.159	0.018	0.002	0.000	0.000	0.000	0.098	0.236
78	0.039	0.195	0.166	0.551	0.468	0.155	0.017	0.001	0.000	0.000	0.000	0.089	0.227
79	0.032	0.186	0.160	0.522	0.443	0.150	0.015	0.001	0.000	0.000	0.000	0.080	0.217
80	0.026	0.180	0.152	0.496	0.430	0.145	0.014	0.000	0.000	0.000	0.000	0.069	0.209
81	0.021	0.172	0.144	0.462	0.417	0.140	0.013	0.000	0.000	0.000	0.000	0.060	0.195
82	0.017	0.166	0.140	0.440	0.398	0.133	0.013	0.000	0.000	0.000	0.000	0.053	0.187
83	0.014	0.160	0.135	0.421	0.374	0.125	0.012	0.000	0.000	0.000	0.000	0.050	0.180
84	0.011	0.155	0.127	0.411	0.361	0.117	0.011	0.000	0.000	0.000	0.000	0.047	0.165
85	0.008	0.150	0.120	0.380	0.343	0.112	0.010	0.000	0.000	0.000	0.000	0.041	0.157
86	0.006	0.139	0.115	0.360	0.329	0.106	0.009	0.000	0.000	0.000	0.000	0.036	0.152
87	0.004	0.131	0.106	0.349	0.313	0.096	0.008	0.000	0.000	0.000	0.000	0.029	0.143
88	0.002	0.119	0.100	0.321	0.292	0.092	0.007	0.000	0.000	0.000	0.000	0.021	0.134
89	0.000	0.113	0.090	0.302	0.272	0.084	0.006	0.000	0.000	0.000	0.000	0.014	0.119
90	0.000	0.110	0.084	0.284	0.263	0.078	0.005	0.000	0.000	0.000	0.000	0.006	0.109
91	0.000	0.099	0.076	0.267	0.250	0.073	0.003	0.000	0.000	0.000	0.000	0.001	0.098
92	0.000	0.080	0.070	0.250	0.236	0.068	0.000	0.000	0.000	0.000	0.000	0.000	0.086
93	0.000	0.060	0.064	0.215	0.232	0.063	0.000	0.000	0.000	0.000	0.000	0.000	0.082
94	0.000	0.044	0.060	0.193	0.219	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.076
95	0.000	0.027	0.057	0.163	0.212	0.056	0.000	0.000	0.000	0.000	0.000	0.000	0.066
96	0.000	0.018	0.055	0.107	0.205	0.051	0.000	0.000	0.000	0.000	0.000	0.000	0.045
97	0.000	0.015	0.050	0.086	0.195	0.043	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	0.000	0.006	0.046	0.055	0.181	0.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000
99	0.000	0.000	0.043	0.030	0.148	0.020	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.009	0.024	0.099	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA022 - STONEY CREEK AT STONEY CREEK													
PER	ANNUAL	YEARS OF RECORD: 18						DRAINAGE AREA: 20 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	29.800	6.360	14.500	29.800	6.410	3.820	2.600	7.000	2.660	0.700	1.940	4.220	15.000
1	2.625	2.912	3.784	4.593	3.634	1.300	1.666	0.848	0.701	0.341	1.121	3.128	3.206
2	1.678	1.811	2.690	3.920	2.361	1.126	0.938	0.585	0.485	0.264	0.697	1.776	1.719
3	1.191	1.391	2.312	2.865	1.940	0.722	0.502	0.306	0.400	0.198	0.499	1.153	1.273
4	0.951	1.050	2.006	2.362	1.529	0.581	0.379	0.256	0.324	0.140	0.368	0.891	1.123
5	0.798	0.938	1.546	2.080	1.268	0.498	0.310	0.206	0.235	0.127	0.328	0.813	0.966
6	0.654	0.882	1.206	1.927	1.192	0.463	0.254	0.165	0.175	0.115	0.279	0.635	0.871
7	0.581	0.758	0.834	1.730	1.044	0.423	0.199	0.143	0.139	0.103	0.204	0.575	0.815
8	0.517	0.636	0.709	1.604	0.910	0.327	0.168	0.113	0.107	0.092	0.186	0.514	0.743
9	0.459	0.591	0.645	1.319	0.781	0.295	0.153	0.106	0.095	0.084	0.163	0.442	0.670
10	0.400	0.559	0.615	1.215	0.676	0.272	0.133	0.093	0.085	0.079	0.153	0.351	0.613
11	0.350	0.536	0.573	1.086	0.643	0.252	0.115	0.076	0.079	0.074	0.130	0.295	0.561
12	0.313	0.489	0.529	1.040	0.611	0.213	0.109	0.070	0.066	0.067	0.114	0.256	0.490
13	0.283	0.454	0.506	0.986	0.561	0.179	0.100	0.064	0.058	0.059	0.098	0.232	0.438
14	0.256	0.409	0.462	0.943	0.540	0.167	0.083	0.062	0.052	0.054	0.093	0.209	0.377
15	0.234	0.354	0.442	0.895	0.515	0.153	0.072	0.055	0.044	0.049	0.090	0.201	0.368
16	0.209	0.340	0.423	0.837	0.487	0.135	0.065	0.048	0.040	0.044	0.085	0.197	0.351
17	0.191	0.309	0.400	0.801	0.433	0.122	0.059	0.041	0.036	0.040	0.079	0.190	0.304
18	0.175	0.280	0.378	0.748	0.409	0.108	0.054	0.038	0.032	0.035	0.071	0.181	0.296
19	0.161	0.259	0.355	0.710	0.377	0.101	0.048	0.031	0.030	0.032	0.066	0.167	0.259
20	0.152	0.253	0.341	0.677	0.355	0.097	0.044	0.027	0.028	0.030	0.063	0.159	0.243
21	0.140	0.242	0.323	0.648	0.337	0.094	0.041	0.026	0.025	0.029	0.059	0.153	0.237
22	0.130	0.229	0.298	0.622	0.320	0.088	0.039	0.025	0.022	0.027	0.054	0.147	0.222
23	0.119	0.214	0.276	0.556	0.307	0.084	0.036	0.022	0.019	0.025	0.051	0.135	0.199
24	0.111	0.206	0.261	0.534	0.300	0.080	0.035	0.020	0.017	0.021	0.049	0.124	0.188
25	0.105	0.193	0.243	0.509	0.274	0.074	0.034	0.019	0.015	0.019	0.043	0.116	0.175
26	0.098	0.171	0.233	0.461	0.258	0.072	0.030	0.017	0.014	0.016	0.041	0.111	0.161
27	0.093	0.163	0.215	0.434	0.237	0.069	0.029	0.016	0.012	0.015	0.039	0.107	0.155
28	0.087	0.150	0.203	0.398	0.228	0.065	0.028	0.014	0.011	0.015	0.038	0.099	0.142
29	0.083	0.148	0.189	0.363	0.209	0.062	0.026	0.012	0.010	0.014	0.035	0.095	0.133
30	0.079	0.140	0.179	0.339	0.203	0.059	0.026	0.010	0.009	0.012	0.033	0.092	0.124
31	0.075	0.132	0.172	0.315	0.186	0.057	0.024	0.009	0.008	0.012	0.030	0.087	0.119
32	0.070	0.123	0.164	0.304	0.172	0.056	0.023	0.008	0.008	0.010	0.028	0.085	0.110
33	0.067	0.120	0.157	0.296	0.163	0.053	0.023	0.007	0.007	0.009	0.027	0.082	0.103
34	0.064	0.111	0.151	0.280	0.158	0.051	0.021	0.007	0.007	0.009	0.026	0.077	0.100
35	0.061	0.107	0.148	0.267	0.154	0.048	0.021	0.006	0.006	0.008	0.024	0.073	0.095
36	0.058	0.099	0.137	0.253	0.149	0.044	0.020	0.006	0.006	0.008	0.023	0.069	0.090
37	0.055	0.090	0.133	0.239	0.138	0.042	0.019	0.005	0.005	0.007	0.022	0.067	0.087
38	0.053	0.087	0.116	0.222	0.130	0.040	0.019	0.005	0.005	0.007	0.020	0.065	0.082
39	0.050	0.083	0.112	0.215	0.126	0.039	0.018	0.005	0.005	0.007	0.019	0.061	0.080
40	0.047	0.079	0.110	0.206	0.122	0.038	0.017	0.005	0.004	0.006	0.018	0.057	0.078
41	0.044	0.077	0.108	0.198	0.118	0.036	0.016	0.005	0.004	0.006	0.018	0.055	0.076
42	0.042	0.071	0.100	0.188	0.113	0.035	0.015	0.004	0.004	0.006	0.017	0.053	0.071
43	0.040	0.068	0.096	0.180	0.108	0.034	0.014	0.004	0.004	0.005	0.016	0.051	0.070
44	0.038	0.066	0.088	0.166	0.103	0.033	0.013	0.004	0.004	0.005	0.015	0.049	0.066
45	0.036	0.065	0.086	0.158	0.101	0.032	0.013	0.004	0.004	0.005	0.014	0.046	0.064
46	0.034	0.062	0.081	0.155	0.098	0.031	0.012	0.004	0.003	0.004	0.014	0.045	0.061
47	0.033	0.061	0.078	0.151	0.095	0.031	0.011	0.004	0.003	0.004	0.014	0.042	0.059
48	0.031	0.060	0.073	0.144	0.093	0.030	0.011	0.004	0.003	0.004	0.013	0.040	0.058
49	0.030	0.057	0.071	0.137	0.088	0.030	0.010	0.004	0.003	0.004	0.012	0.038	0.053

50	0.029	0.056	0.069	0.133	0.087	0.028	0.009	0.004	0.003	0.004	0.011	0.036	0.048
51	0.027	0.055	0.066	0.130	0.085	0.026	0.008	0.004	0.003	0.003	0.011	0.033	0.047
52	0.026	0.053	0.062	0.126	0.081	0.026	0.008	0.004	0.003	0.003	0.010	0.031	0.045
53	0.024	0.052	0.059	0.121	0.078	0.025	0.007	0.003	0.003	0.003	0.010	0.030	0.044
54	0.023	0.051	0.054	0.115	0.077	0.024	0.007	0.003	0.003	0.003	0.009	0.028	0.042
55	0.022	0.050	0.052	0.110	0.074	0.023	0.007	0.003	0.003	0.003	0.009	0.027	0.042
56	0.020	0.048	0.047	0.105	0.072	0.022	0.006	0.003	0.002	0.003	0.008	0.024	0.040
57	0.019	0.046	0.044	0.102	0.070	0.022	0.006	0.003	0.002	0.003	0.008	0.023	0.038
58	0.018	0.044	0.041	0.098	0.069	0.021	0.006	0.003	0.002	0.002	0.007	0.021	0.036
59	0.017	0.043	0.039	0.096	0.067	0.020	0.006	0.003	0.002	0.002	0.006	0.019	0.035
60	0.016	0.042	0.038	0.093	0.065	0.020	0.005	0.003	0.002	0.002	0.006	0.018	0.034
61	0.015	0.040	0.037	0.090	0.065	0.019	0.005	0.003	0.002	0.002	0.006	0.016	0.032
62	0.014	0.040	0.035	0.087	0.063	0.018	0.005	0.003	0.002	0.002	0.005	0.015	0.032
63	0.014	0.037	0.034	0.081	0.061	0.018	0.005	0.002	0.002	0.002	0.005	0.014	0.031
64	0.012	0.036	0.032	0.080	0.060	0.017	0.005	0.002	0.002	0.002	0.005	0.013	0.030
65	0.011	0.035	0.032	0.077	0.058	0.017	0.004	0.002	0.002	0.002	0.005	0.012	0.029
66	0.010	0.034	0.031	0.073	0.055	0.016	0.004	0.002	0.001	0.002	0.005	0.012	0.029
67	0.010	0.032	0.030	0.070	0.054	0.016	0.004	0.002	0.001	0.002	0.004	0.012	0.028
68	0.009	0.031	0.026	0.068	0.053	0.015	0.004	0.002	0.001	0.001	0.004	0.010	0.027
69	0.008	0.030	0.024	0.065	0.051	0.015	0.004	0.002	0.001	0.001	0.004	0.010	0.025
70	0.008	0.029	0.023	0.064	0.049	0.014	0.004	0.002	0.001	0.001	0.004	0.010	0.025
71	0.007	0.028	0.022	0.063	0.048	0.013	0.004	0.002	0.001	0.001	0.004	0.010	0.024
72	0.007	0.028	0.022	0.061	0.047	0.013	0.004	0.002	0.001	0.001	0.003	0.009	0.024
73	0.006	0.026	0.021	0.059	0.045	0.012	0.004	0.002	0.001	0.001	0.003	0.009	0.023
74	0.005	0.024	0.020	0.058	0.045	0.012	0.003	0.002	0.001	0.001	0.003	0.009	0.022
75	0.005	0.023	0.020	0.056	0.044	0.012	0.003	0.002	0.001	0.001	0.003	0.008	0.021
76	0.005	0.022	0.019	0.053	0.043	0.011	0.003	0.002	0.001	0.001	0.003	0.008	0.020
77	0.004	0.022	0.018	0.052	0.041	0.011	0.003	0.002	0.001	0.001	0.002	0.007	0.019
78	0.004	0.021	0.017	0.050	0.040	0.010	0.003	0.002	0.001	0.001	0.002	0.007	0.018
79	0.004	0.021	0.017	0.049	0.038	0.010	0.003	0.001	0.001	0.001	0.002	0.006	0.017
80	0.004	0.020	0.016	0.047	0.037	0.009	0.003	0.001	0.001	0.001	0.002	0.006	0.017
81	0.003	0.020	0.015	0.046	0.036	0.009	0.003	0.001	0.001	0.001	0.002	0.005	0.016
82	0.003	0.018	0.015	0.044	0.034	0.009	0.003	0.001	0.001	0.001	0.002	0.005	0.016
83	0.003	0.017	0.014	0.042	0.034	0.008	0.002	0.001	0.001	0.001	0.002	0.005	0.015
84	0.003	0.015	0.013	0.040	0.031	0.008	0.002	0.001	0.001	0.001	0.002	0.004	0.014
85	0.002	0.014	0.012	0.038	0.030	0.007	0.002	0.001	0.001	0.001	0.002	0.004	0.013
86	0.002	0.014	0.012	0.036	0.029	0.007	0.002	0.001	0.001	0.000	0.001	0.004	0.012
87	0.002	0.012	0.011	0.035	0.028	0.007	0.002	0.001	0.001	0.000	0.001	0.004	0.011
88	0.002	0.011	0.011	0.033	0.027	0.006	0.002	0.001	0.000	0.000	0.001	0.003	0.009
89	0.002	0.009	0.010	0.030	0.026	0.006	0.002	0.001	0.000	0.000	0.001	0.003	0.009
90	0.001	0.008	0.010	0.029	0.024	0.006	0.002	0.001	0.000	0.000	0.001	0.003	0.008
91	0.001	0.008	0.009	0.028	0.023	0.005	0.001	0.001	0.000	0.000	0.001	0.002	0.008
92	0.001	0.007	0.009	0.027	0.022	0.005	0.001	0.000	0.000	0.000	0.001	0.002	0.007
93	0.001	0.005	0.009	0.024	0.021	0.004	0.001	0.000	0.000	0.000	0.000	0.002	0.006
94	0.001	0.005	0.008	0.022	0.020	0.004	0.001	0.000	0.000	0.000	0.000	0.002	0.005
95	0.001	0.003	0.007	0.020	0.018	0.004	0.001	0.000	0.000	0.000	0.000	0.002	0.003
96	0.000	0.003	0.007	0.018	0.017	0.004	0.001	0.000	0.000	0.000	0.000	0.001	0.003
97	0.000	0.002	0.006	0.017	0.016	0.003	0.001	0.000	0.000	0.000	0.000	0.001	0.001
98	0.000	0.000	0.006	0.016	0.015	0.003	0.001	0.000	0.000	0.000	0.000	0.001	0.001
99	0.000	0.000	0.006	0.015	0.013	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.001
100	0.000	0.000	0.002	0.005	0.011	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA023 - REDHILL CREEK AT ALBION FALLS													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 23.5 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	11.300	7.750	5.760	8.200	11.100	4.620	5.370	3.970	4.410	3.540	3.230	5.380	11.300
1	3.461	4.979	5.109	4.901	4.015	2.932	3.163	1.804	1.759	2.231	2.007	3.230	3.838
2	2.420	3.334	4.066	4.191	2.694	2.061	2.416	1.245	1.165	1.972	1.430	2.088	2.608
3	1.922	2.576	2.948	3.350	2.320	1.770	1.598	1.095	0.897	1.499	1.150	1.819	1.771
4	1.577	2.132	2.294	2.764	2.069	1.432	1.449	0.942	0.809	1.030	1.039	1.579	1.458
5	1.310	1.384	2.028	2.473	1.914	1.219	1.033	0.855	0.683	0.857	0.883	1.304	1.191
6	1.127	1.050	1.857	2.239	1.809	1.060	0.978	0.817	0.561	0.735	0.774	1.110	0.987
7	0.987	0.923	1.609	1.885	1.651	0.984	0.887	0.721	0.461	0.660	0.679	0.966	0.919
8	0.892	0.836	1.492	1.503	1.570	0.900	0.777	0.626	0.381	0.593	0.578	0.859	0.842
9	0.801	0.809	1.332	1.369	1.490	0.821	0.623	0.561	0.351	0.505	0.528	0.711	0.742
10	0.734	0.750	1.232	1.308	1.255	0.738	0.590	0.534	0.311	0.426	0.498	0.658	0.665
11	0.662	0.692	1.052	1.247	1.097	0.687	0.536	0.441	0.294	0.382	0.443	0.607	0.590
12	0.605	0.605	0.962	1.133	1.028	0.653	0.509	0.405	0.259	0.336	0.416	0.560	0.553
13	0.572	0.515	0.877	0.999	0.953	0.612	0.475	0.355	0.246	0.316	0.382	0.531	0.515
14	0.534	0.483	0.743	0.905	0.884	0.577	0.429	0.306	0.218	0.300	0.372	0.507	0.449
15	0.504	0.444	0.660	0.851	0.842	0.515	0.402	0.264	0.186	0.289	0.338	0.486	0.416
16	0.465	0.419	0.626	0.777	0.802	0.475	0.380	0.252	0.179	0.273	0.314	0.434	0.388
17	0.431	0.396	0.596	0.762	0.735	0.452	0.353	0.229	0.177	0.244	0.277	0.419	0.373
18	0.410	0.369	0.567	0.744	0.665	0.402	0.335	0.219	0.160	0.229	0.267	0.374	0.360
19	0.384	0.357	0.544	0.728	0.638	0.377	0.326	0.199	0.157	0.214	0.242	0.358	0.338
20	0.363	0.339	0.510	0.694	0.598	0.371	0.298	0.192	0.155	0.201	0.230	0.332	0.313
21	0.343	0.317	0.498	0.676	0.582	0.343	0.285	0.177	0.139	0.189	0.215	0.309	0.306
22	0.330	0.293	0.471	0.644	0.558	0.335	0.270	0.173	0.130	0.181	0.208	0.297	0.297
23	0.313	0.284	0.453	0.622	0.542	0.329	0.260	0.161	0.125	0.171	0.200	0.275	0.274
24	0.299	0.280	0.432	0.601	0.534	0.310	0.240	0.157	0.121	0.164	0.196	0.255	0.266
25	0.286	0.268	0.418	0.585	0.501	0.294	0.234	0.147	0.118	0.160	0.180	0.248	0.263
26	0.272	0.266	0.410	0.579	0.483	0.285	0.224	0.140	0.114	0.157	0.176	0.235	0.248
27	0.262	0.255	0.389	0.556	0.465	0.273	0.212	0.136	0.111	0.148	0.162	0.232	0.239
28	0.252	0.244	0.376	0.546	0.453	0.257	0.204	0.133	0.110	0.142	0.147	0.226	0.235
29	0.244	0.237	0.347	0.536	0.437	0.251	0.199	0.131	0.106	0.140	0.145	0.211	0.230
30	0.235	0.234	0.330	0.522	0.430	0.244	0.194	0.126	0.102	0.135	0.140	0.198	0.227
31	0.228	0.231	0.325	0.515	0.418	0.234	0.190	0.121	0.100	0.129	0.137	0.189	0.224
32	0.219	0.224	0.318	0.489	0.400	0.226	0.184	0.118	0.099	0.125	0.131	0.178	0.220
33	0.208	0.215	0.310	0.461	0.373	0.216	0.178	0.117	0.097	0.122	0.129	0.174	0.214
34	0.202	0.207	0.301	0.430	0.358	0.208	0.168	0.116	0.096	0.120	0.128	0.171	0.210
35	0.196	0.202	0.289	0.416	0.349	0.204	0.160	0.114	0.094	0.118	0.123	0.162	0.204
36	0.191	0.198	0.283	0.406	0.341	0.196	0.151	0.111	0.093	0.115	0.119	0.157	0.199
37	0.184	0.192	0.273	0.400	0.333	0.194	0.147	0.110	0.091	0.113	0.115	0.157	0.195
38	0.179	0.188	0.265	0.394	0.320	0.192	0.142	0.109	0.090	0.110	0.112	0.154	0.189
39	0.175	0.185	0.255	0.381	0.308	0.190	0.138	0.108	0.089	0.107	0.107	0.153	0.183
40	0.171	0.183	0.250	0.364	0.300	0.187	0.133	0.106	0.088	0.101	0.106	0.151	0.178
41	0.165	0.180	0.247	0.359	0.292	0.183	0.129	0.104	0.087	0.100	0.104	0.148	0.174
42	0.161	0.178	0.242	0.351	0.289	0.179	0.126	0.102	0.086	0.099	0.102	0.142	0.172
43	0.157	0.176	0.230	0.341	0.281	0.176	0.124	0.100	0.085	0.095	0.100	0.134	0.168
44	0.152	0.172	0.225	0.339	0.275	0.172	0.121	0.100	0.085	0.092	0.098	0.131	0.165
45	0.148	0.166	0.220	0.333	0.266	0.169	0.120	0.099	0.084	0.092	0.097	0.127	0.161
46	0.144	0.162	0.212	0.331	0.263	0.167	0.119	0.098	0.083	0.089	0.093	0.125	0.158
47	0.141	0.161	0.204	0.328	0.256	0.166	0.117	0.096	0.083	0.087	0.091	0.125	0.151
48	0.138	0.154	0.199	0.313	0.250	0.162	0.116	0.094	0.082	0.086	0.088	0.123	0.148
49	0.135	0.151	0.193	0.306	0.248	0.160	0.114	0.094	0.081	0.084	0.087	0.121	0.145

50	0.132	0.147	0.186	0.296	0.241	0.157	0.113	0.092	0.081	0.083	0.087	0.116	0.142
51	0.129	0.144	0.183	0.286	0.235	0.154	0.111	0.091	0.080	0.083	0.085	0.115	0.140
52	0.126	0.141	0.181	0.268	0.234	0.150	0.107	0.089	0.080	0.081	0.084	0.114	0.135
53	0.123	0.140	0.178	0.266	0.230	0.145	0.106	0.088	0.080	0.080	0.084	0.113	0.132
54	0.120	0.137	0.175	0.262	0.227	0.143	0.105	0.088	0.080	0.080	0.083	0.111	0.130
55	0.118	0.133	0.171	0.259	0.221	0.140	0.102	0.087	0.079	0.079	0.082	0.108	0.129
56	0.116	0.131	0.164	0.253	0.212	0.139	0.101	0.087	0.079	0.078	0.082	0.107	0.126
57	0.114	0.127	0.162	0.251	0.207	0.137	0.100	0.086	0.078	0.077	0.081	0.100	0.122
58	0.112	0.124	0.160	0.243	0.203	0.136	0.099	0.085	0.078	0.076	0.081	0.099	0.119
59	0.109	0.120	0.154	0.239	0.201	0.135	0.098	0.084	0.077	0.076	0.080	0.097	0.117
60	0.107	0.118	0.148	0.227	0.195	0.133	0.097	0.084	0.077	0.075	0.079	0.096	0.115
61	0.104	0.116	0.144	0.218	0.192	0.133	0.095	0.084	0.077	0.075	0.077	0.095	0.115
62	0.102	0.113	0.143	0.207	0.183	0.131	0.093	0.083	0.076	0.074	0.077	0.094	0.112
63	0.100	0.109	0.138	0.203	0.182	0.129	0.092	0.082	0.076	0.073	0.077	0.093	0.109
64	0.098	0.106	0.135	0.201	0.181	0.127	0.091	0.081	0.076	0.073	0.076	0.091	0.105
65	0.096	0.104	0.131	0.194	0.178	0.124	0.091	0.080	0.075	0.072	0.075	0.089	0.102
66	0.094	0.102	0.129	0.191	0.173	0.122	0.090	0.080	0.074	0.072	0.074	0.087	0.099
67	0.092	0.100	0.127	0.187	0.167	0.119	0.089	0.079	0.074	0.071	0.074	0.086	0.097
68	0.090	0.099	0.125	0.185	0.164	0.119	0.088	0.079	0.074	0.070	0.073	0.084	0.095
69	0.088	0.098	0.120	0.182	0.161	0.117	0.087	0.078	0.073	0.070	0.072	0.083	0.089
70	0.087	0.094	0.118	0.176	0.159	0.116	0.085	0.078	0.073	0.069	0.071	0.082	0.087
71	0.085	0.092	0.116	0.174	0.158	0.115	0.085	0.078	0.072	0.068	0.071	0.081	0.086
72	0.084	0.090	0.114	0.168	0.156	0.112	0.084	0.077	0.072	0.068	0.071	0.080	0.084
73	0.083	0.090	0.112	0.164	0.154	0.112	0.083	0.077	0.072	0.067	0.069	0.079	0.082
74	0.082	0.089	0.111	0.161	0.150	0.111	0.083	0.077	0.072	0.066	0.069	0.078	0.082
75	0.081	0.087	0.105	0.157	0.148	0.108	0.082	0.076	0.071	0.066	0.068	0.077	0.079
76	0.080	0.085	0.102	0.154	0.145	0.106	0.082	0.076	0.071	0.065	0.068	0.075	0.079
77	0.079	0.083	0.098	0.153	0.143	0.105	0.081	0.076	0.071	0.064	0.067	0.073	0.078
78	0.078	0.081	0.094	0.151	0.141	0.103	0.081	0.075	0.070	0.063	0.067	0.071	0.077
79	0.077	0.080	0.092	0.149	0.140	0.102	0.080	0.075	0.070	0.063	0.066	0.069	0.076
80	0.076	0.079	0.090	0.148	0.137	0.100	0.079	0.074	0.069	0.062	0.066	0.068	0.075
81	0.076	0.077	0.088	0.144	0.135	0.100	0.079	0.074	0.069	0.062	0.066	0.068	0.075
82	0.075	0.077	0.086	0.142	0.133	0.098	0.078	0.073	0.068	0.061	0.066	0.067	0.074
83	0.073	0.074	0.085	0.140	0.131	0.096	0.078	0.073	0.068	0.060	0.065	0.065	0.073
84	0.073	0.073	0.083	0.138	0.128	0.095	0.078	0.072	0.067	0.060	0.064	0.065	0.073
85	0.072	0.071	0.081	0.135	0.127	0.092	0.077	0.072	0.066	0.059	0.064	0.064	0.072
86	0.071	0.069	0.080	0.134	0.125	0.090	0.076	0.072	0.065	0.058	0.063	0.063	0.071
87	0.070	0.068	0.077	0.131	0.123	0.089	0.075	0.071	0.065	0.057	0.063	0.063	0.071
88	0.069	0.067	0.075	0.129	0.120	0.087	0.074	0.071	0.064	0.056	0.063	0.062	0.070
89	0.068	0.065	0.073	0.126	0.119	0.085	0.074	0.070	0.064	0.056	0.063	0.062	0.070
90	0.067	0.065	0.070	0.120	0.115	0.084	0.073	0.070	0.063	0.055	0.062	0.061	0.069
91	0.066	0.064	0.068	0.116	0.114	0.084	0.073	0.070	0.062	0.055	0.062	0.061	0.068
92	0.065	0.063	0.065	0.114	0.111	0.082	0.072	0.069	0.062	0.054	0.061	0.060	0.067
93	0.063	0.062	0.061	0.108	0.109	0.082	0.069	0.068	0.061	0.054	0.060	0.060	0.067
94	0.062	0.061	0.058	0.105	0.107	0.079	0.067	0.068	0.059	0.054	0.059	0.059	0.065
95	0.061	0.060	0.057	0.100	0.105	0.077	0.066	0.067	0.058	0.053	0.059	0.059	0.065
96	0.060	0.058	0.055	0.098	0.102	0.075	0.065	0.067	0.057	0.052	0.056	0.058	0.063
97	0.058	0.056	0.053	0.090	0.096	0.075	0.065	0.065	0.055	0.052	0.056	0.057	0.062
98	0.055	0.053	0.052	0.086	0.093	0.069	0.063	0.064	0.054	0.051	0.054	0.056	0.061
99	0.052	0.048	0.051	0.076	0.084	0.067	0.059	0.063	0.052	0.050	0.052	0.055	0.053
100	0.020	0.043	0.050	0.066	0.075	0.065	0.058	0.062	0.040	0.020	0.050	0.053	0.045

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA024 - OSWEGO CREEK AT CANBOROUGH													
PER	ANNUAL	YEARS OF RECORD: 17						DRAINAGE AREA: 83.2 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	50.000	25.000	47.000	33.700	22.400	13.700	14.500	15.600	10.500	6.140	15.600	19.400	50.000
1	13.300	12.231	19.758	17.431	12.299	7.240	7.560	5.628	4.171	3.990	8.614	13.398	19.000
2	9.557	10.128	14.295	16.211	10.658	5.854	4.624	2.395	0.954	3.024	6.378	9.673	14.456
3	7.266	8.112	12.036	14.557	8.986	4.713	3.000	1.698	0.782	1.713	5.459	8.158	11.635
4	5.922	6.657	9.924	12.305	7.551	3.905	1.791	1.226	0.655	1.053	3.922	6.622	10.554
5	4.841	5.791	7.895	10.624	6.164	3.055	1.464	0.925	0.577	0.931	2.866	5.799	8.867
6	4.161	5.077	6.218	8.798	5.820	2.509	1.230	0.791	0.489	0.724	2.480	4.599	7.755
7	3.559	4.687	5.649	8.084	5.338	2.095	0.937	0.635	0.422	0.650	1.836	3.527	6.706
8	3.130	4.264	5.183	7.330	4.321	1.884	0.687	0.465	0.378	0.574	1.644	3.124	5.481
9	2.760	3.917	4.481	6.823	3.984	1.795	0.631	0.398	0.340	0.504	1.495	2.840	4.945
10	2.434	3.636	3.824	6.434	3.564	1.636	0.534	0.310	0.311	0.423	1.240	2.656	4.572
11	2.110	3.392	3.244	5.366	3.333	1.412	0.510	0.259	0.296	0.326	1.070	2.280	4.088
12	1.870	2.903	2.948	5.204	3.210	1.283	0.435	0.229	0.260	0.251	0.979	2.204	3.787
13	1.690	2.535	2.767	4.821	2.821	1.121	0.401	0.197	0.227	0.217	0.894	1.815	3.650
14	1.550	2.368	2.557	4.568	2.689	1.068	0.351	0.156	0.203	0.194	0.780	1.640	3.510
15	1.420	2.105	2.414	4.400	2.503	0.999	0.327	0.130	0.189	0.173	0.740	1.551	3.242
16	1.291	2.000	2.040	4.197	2.259	0.923	0.283	0.109	0.165	0.153	0.668	1.489	2.945
17	1.190	1.930	1.900	3.918	2.169	0.831	0.265	0.094	0.145	0.143	0.630	1.420	2.767
18	1.100	1.796	1.747	3.663	2.125	0.699	0.245	0.065	0.133	0.133	0.565	1.295	2.434
19	1.020	1.617	1.647	3.393	1.987	0.646	0.240	0.056	0.115	0.120	0.513	1.200	2.253
20	0.956	1.474	1.510	3.283	1.876	0.601	0.229	0.042	0.107	0.101	0.464	1.116	2.143
21	0.891	1.399	1.415	3.028	1.817	0.581	0.215	0.038	0.091	0.085	0.444	1.085	1.847
22	0.833	1.302	1.380	2.958	1.690	0.559	0.210	0.035	0.081	0.077	0.399	1.037	1.726
23	0.780	1.223	1.330	2.843	1.620	0.524	0.187	0.032	0.069	0.067	0.361	1.003	1.660
24	0.723	1.162	1.300	2.561	1.542	0.484	0.177	0.030	0.060	0.062	0.342	0.902	1.581
25	0.670	1.114	1.200	2.466	1.510	0.441	0.166	0.029	0.052	0.057	0.323	0.876	1.510
26	0.632	1.055	1.132	2.321	1.449	0.431	0.149	0.027	0.049	0.052	0.304	0.839	1.455
27	0.593	1.000	1.099	2.096	1.355	0.410	0.137	0.025	0.044	0.046	0.272	0.808	1.295
28	0.557	0.984	1.041	2.020	1.317	0.357	0.122	0.023	0.039	0.043	0.248	0.759	1.220
29	0.523	0.944	1.000	1.957	1.290	0.347	0.115	0.022	0.037	0.031	0.224	0.734	1.180
30	0.487	0.878	0.957	1.848	1.270	0.330	0.101	0.021	0.033	0.028	0.215	0.653	1.104
31	0.449	0.839	0.897	1.770	1.199	0.319	0.085	0.020	0.029	0.027	0.206	0.636	1.002
32	0.421	0.801	0.842	1.688	1.163	0.297	0.078	0.019	0.028	0.023	0.198	0.607	0.954
33	0.395	0.751	0.802	1.606	1.112	0.275	0.075	0.017	0.026	0.019	0.176	0.577	0.900
34	0.362	0.728	0.763	1.488	1.091	0.258	0.065	0.016	0.021	0.018	0.157	0.556	0.878
35	0.343	0.700	0.737	1.411	1.070	0.250	0.060	0.015	0.020	0.017	0.142	0.507	0.852
36	0.320	0.658	0.725	1.342	1.029	0.233	0.054	0.014	0.019	0.016	0.138	0.481	0.824
37	0.302	0.613	0.693	1.290	0.986	0.226	0.050	0.013	0.016	0.015	0.136	0.448	0.790
38	0.274	0.589	0.650	1.228	0.963	0.217	0.048	0.013	0.015	0.013	0.125	0.420	0.707
39	0.257	0.563	0.580	1.160	0.924	0.214	0.046	0.013	0.014	0.013	0.113	0.407	0.690
40	0.240	0.539	0.539	1.137	0.902	0.208	0.044	0.012	0.013	0.012	0.111	0.378	0.662
41	0.226	0.510	0.500	1.048	0.855	0.198	0.040	0.012	0.012	0.012	0.102	0.373	0.637
42	0.215	0.430	0.456	0.967	0.829	0.192	0.039	0.012	0.011	0.011	0.094	0.351	0.623
43	0.203	0.401	0.419	0.941	0.806	0.183	0.037	0.011	0.010	0.011	0.087	0.323	0.599
44	0.189	0.368	0.360	0.904	0.781	0.174	0.035	0.011	0.010	0.010	0.084	0.308	0.583
45	0.175	0.343	0.347	0.866	0.745	0.166	0.034	0.011	0.010	0.010	0.082	0.287	0.556
46	0.161	0.320	0.316	0.840	0.725	0.159	0.033	0.010	0.009	0.009	0.079	0.263	0.533
47	0.150	0.279	0.280	0.811	0.701	0.144	0.032	0.010	0.009	0.009	0.074	0.252	0.509
48	0.140	0.266	0.260	0.773	0.665	0.138	0.030	0.010	0.009	0.009	0.071	0.230	0.473
49	0.132	0.258	0.240	0.741	0.654	0.124	0.028	0.010	0.009	0.008	0.063	0.216	0.462

50	0.123	0.248	0.230	0.708	0.625	0.119	0.027	0.009	0.008	0.008	0.056	0.203	0.449
51	0.116	0.239	0.219	0.678	0.607	0.117	0.023	0.009	0.008	0.008	0.052	0.195	0.428
52	0.110	0.222	0.207	0.656	0.582	0.109	0.021	0.009	0.008	0.007	0.048	0.186	0.413
53	0.102	0.209	0.193	0.617	0.550	0.108	0.020	0.009	0.008	0.007	0.045	0.173	0.389
54	0.094	0.196	0.177	0.609	0.536	0.104	0.018	0.009	0.008	0.007	0.038	0.166	0.380
55	0.086	0.186	0.160	0.585	0.526	0.102	0.016	0.009	0.008	0.006	0.032	0.154	0.371
56	0.081	0.174	0.148	0.557	0.504	0.097	0.015	0.009	0.007	0.006	0.029	0.143	0.355
57	0.074	0.168	0.140	0.538	0.494	0.092	0.014	0.008	0.007	0.005	0.026	0.136	0.345
58	0.068	0.160	0.130	0.525	0.481	0.088	0.014	0.008	0.007	0.005	0.024	0.134	0.329
59	0.063	0.150	0.122	0.500	0.450	0.084	0.013	0.008	0.007	0.004	0.023	0.129	0.317
60	0.057	0.141	0.113	0.477	0.438	0.082	0.012	0.008	0.007	0.004	0.022	0.126	0.303
61	0.052	0.139	0.108	0.457	0.428	0.074	0.012	0.008	0.007	0.004	0.021	0.120	0.280
62	0.048	0.130	0.103	0.441	0.418	0.072	0.011	0.007	0.006	0.003	0.021	0.112	0.266
63	0.043	0.121	0.095	0.413	0.404	0.067	0.011	0.006	0.006	0.003	0.020	0.110	0.255
64	0.039	0.116	0.088	0.398	0.367	0.063	0.010	0.006	0.006	0.003	0.020	0.101	0.231
65	0.035	0.112	0.084	0.382	0.355	0.062	0.010	0.005	0.006	0.003	0.019	0.095	0.226
66	0.032	0.107	0.076	0.365	0.339	0.061	0.010	0.005	0.005	0.003	0.018	0.088	0.218
67	0.028	0.105	0.070	0.356	0.329	0.059	0.010	0.004	0.004	0.002	0.017	0.077	0.209
68	0.026	0.098	0.065	0.343	0.320	0.053	0.009	0.003	0.004	0.002	0.016	0.072	0.200
69	0.023	0.092	0.064	0.333	0.312	0.051	0.009	0.003	0.004	0.002	0.015	0.068	0.182
70	0.021	0.087	0.060	0.316	0.299	0.050	0.008	0.002	0.003	0.001	0.014	0.062	0.177
71	0.020	0.084	0.056	0.304	0.288	0.046	0.008	0.001	0.003	0.001	0.014	0.058	0.171
72	0.018	0.080	0.053	0.292	0.280	0.044	0.008	0.001	0.002	0.001	0.013	0.053	0.160
73	0.017	0.077	0.049	0.275	0.270	0.042	0.007	0.001	0.002	0.001	0.012	0.049	0.150
74	0.015	0.074	0.044	0.258	0.260	0.040	0.007	0.000	0.002	0.001	0.012	0.045	0.142
75	0.014	0.070	0.040	0.242	0.237	0.037	0.006	0.000	0.002	0.000	0.012	0.042	0.137
76	0.013	0.065	0.040	0.235	0.228	0.036	0.006	0.000	0.001	0.000	0.011	0.038	0.130
77	0.012	0.060	0.037	0.228	0.218	0.034	0.005	0.000	0.001	0.000	0.010	0.035	0.120
78	0.011	0.057	0.035	0.217	0.209	0.032	0.005	0.000	0.000	0.000	0.010	0.032	0.116
79	0.010	0.053	0.030	0.212	0.199	0.030	0.004	0.000	0.000	0.000	0.010	0.030	0.110
80	0.009	0.049	0.028	0.198	0.189	0.028	0.004	0.000	0.000	0.000	0.009	0.027	0.104
81	0.009	0.046	0.024	0.178	0.174	0.027	0.004	0.000	0.000	0.000	0.009	0.025	0.100
82	0.009	0.044	0.023	0.166	0.161	0.025	0.003	0.000	0.000	0.000	0.009	0.022	0.090
83	0.008	0.041	0.021	0.154	0.154	0.024	0.003	0.000	0.000	0.000	0.008	0.019	0.083
84	0.007	0.038	0.020	0.147	0.142	0.023	0.003	0.000	0.000	0.000	0.006	0.018	0.078
85	0.007	0.035	0.019	0.139	0.136	0.021	0.002	0.000	0.000	0.000	0.005	0.016	0.069
86	0.006	0.028	0.019	0.131	0.129	0.021	0.002	0.000	0.000	0.000	0.004	0.016	0.063
87	0.005	0.025	0.019	0.122	0.124	0.020	0.002	0.000	0.000	0.000	0.004	0.015	0.061
88	0.004	0.019	0.019	0.117	0.118	0.020	0.001	0.000	0.000	0.000	0.004	0.013	0.057
89	0.003	0.017	0.018	0.105	0.115	0.019	0.001	0.000	0.000	0.000	0.003	0.012	0.054
90	0.002	0.015	0.017	0.095	0.110	0.018	0.001	0.000	0.000	0.000	0.003	0.011	0.049
91	0.002	0.011	0.015	0.088	0.100	0.017	0.001	0.000	0.000	0.000	0.003	0.011	0.039
92	0.001	0.009	0.014	0.080	0.095	0.015	0.000	0.000	0.000	0.000	0.002	0.011	0.033
93	0.000	0.008	0.012	0.068	0.087	0.014	0.000	0.000	0.000	0.000	0.002	0.010	0.028
94	0.000	0.007	0.011	0.053	0.083	0.013	0.000	0.000	0.000	0.000	0.002	0.009	0.024
95	0.000	0.007	0.010	0.035	0.079	0.011	0.000	0.000	0.000	0.000	0.002	0.009	0.022
96	0.000	0.006	0.009	0.021	0.078	0.009	0.000	0.000	0.000	0.000	0.001	0.003	0.020
97	0.000	0.005	0.008	0.011	0.075	0.006	0.000	0.000	0.000	0.000	0.001	0.002	0.017
98	0.000	0.005	0.007	0.006	0.069	0.005	0.000	0.000	0.000	0.000	0.001	0.000	0.015
99	0.000	0.004	0.007	0.005	0.064	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.013
100	0.000	0.003	0.003	0.005	0.034	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.009

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA030 - FOUR MILE CREEK NEAR VIRGIL													
PER	ANNUAL	YEARS OF RECORD: 15						DRAINAGE AREA: 13.5 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	6.180	4.200	3.330	3.210	6.180	3.870	1.960	2.040	1.540	1.380	4.530	2.670	5.600
1	1.967	2.391	2.992	2.514	2.490	1.723	0.929	0.425	0.529	0.537	1.297	0.986	2.448
2	1.388	1.962	2.047	2.226	1.962	1.354	0.713	0.315	0.342	0.445	1.032	0.680	1.874
3	1.010	1.636	1.771	1.867	1.831	0.993	0.416	0.232	0.281	0.273	0.857	0.565	1.349
4	0.795	1.142	1.495	1.621	1.307	0.796	0.345	0.214	0.215	0.217	0.461	0.460	1.180
5	0.615	0.885	1.318	1.476	1.072	0.640	0.293	0.187	0.195	0.180	0.367	0.338	1.060
6	0.515	0.704	1.035	1.208	0.983	0.498	0.258	0.179	0.188	0.172	0.296	0.288	0.732
7	0.448	0.574	0.857	1.032	0.819	0.430	0.234	0.173	0.182	0.151	0.248	0.257	0.627
8	0.390	0.524	0.784	1.007	0.727	0.375	0.210	0.163	0.176	0.136	0.237	0.235	0.554
9	0.347	0.444	0.711	0.905	0.639	0.346	0.191	0.159	0.174	0.132	0.217	0.214	0.475
10	0.311	0.391	0.599	0.826	0.594	0.316	0.183	0.156	0.167	0.128	0.210	0.197	0.458
11	0.285	0.366	0.510	0.742	0.551	0.276	0.177	0.154	0.163	0.125	0.194	0.177	0.420
12	0.260	0.328	0.497	0.654	0.504	0.254	0.168	0.151	0.157	0.121	0.181	0.175	0.401
13	0.241	0.307	0.436	0.632	0.470	0.231	0.163	0.148	0.152	0.118	0.163	0.163	0.387
14	0.224	0.291	0.400	0.579	0.445	0.215	0.158	0.146	0.144	0.117	0.156	0.148	0.367
15	0.214	0.266	0.354	0.526	0.418	0.201	0.151	0.143	0.139	0.116	0.148	0.134	0.329
16	0.204	0.243	0.326	0.503	0.399	0.184	0.147	0.140	0.136	0.114	0.141	0.126	0.300
17	0.194	0.228	0.302	0.474	0.374	0.175	0.141	0.138	0.135	0.111	0.135	0.122	0.265
18	0.186	0.219	0.293	0.450	0.351	0.167	0.135	0.136	0.133	0.105	0.129	0.118	0.253
19	0.180	0.208	0.281	0.393	0.337	0.162	0.130	0.133	0.131	0.104	0.123	0.112	0.244
20	0.174	0.202	0.256	0.387	0.331	0.156	0.126	0.130	0.130	0.103	0.118	0.110	0.235
21	0.168	0.200	0.239	0.373	0.306	0.153	0.121	0.128	0.128	0.103	0.113	0.108	0.221
22	0.163	0.195	0.226	0.333	0.297	0.150	0.120	0.127	0.127	0.101	0.108	0.104	0.215
23	0.157	0.188	0.218	0.318	0.283	0.147	0.115	0.125	0.126	0.100	0.105	0.102	0.213
24	0.152	0.182	0.214	0.309	0.271	0.146	0.113	0.123	0.125	0.098	0.100	0.100	0.210
25	0.147	0.172	0.195	0.299	0.261	0.143	0.111	0.121	0.124	0.097	0.095	0.098	0.204
26	0.142	0.168	0.189	0.280	0.255	0.139	0.109	0.120	0.123	0.096	0.093	0.097	0.198
27	0.139	0.166	0.184	0.271	0.247	0.137	0.106	0.118	0.123	0.093	0.092	0.096	0.189
28	0.135	0.159	0.182	0.265	0.234	0.134	0.104	0.114	0.122	0.091	0.089	0.094	0.184
29	0.133	0.147	0.180	0.255	0.225	0.134	0.102	0.113	0.121	0.088	0.087	0.092	0.182
30	0.129	0.142	0.175	0.241	0.221	0.128	0.101	0.112	0.120	0.085	0.085	0.090	0.177
31	0.127	0.139	0.171	0.239	0.218	0.127	0.099	0.110	0.119	0.083	0.083	0.089	0.168
32	0.124	0.136	0.160	0.230	0.214	0.124	0.098	0.107	0.118	0.081	0.082	0.087	0.164
33	0.121	0.130	0.156	0.222	0.211	0.123	0.096	0.105	0.117	0.078	0.080	0.086	0.157
34	0.119	0.125	0.152	0.216	0.200	0.119	0.094	0.104	0.117	0.077	0.078	0.086	0.146
35	0.116	0.122	0.146	0.210	0.195	0.118	0.092	0.102	0.115	0.075	0.077	0.084	0.142
36	0.114	0.118	0.140	0.204	0.190	0.115	0.091	0.102	0.114	0.073	0.075	0.082	0.140
37	0.112	0.114	0.138	0.197	0.187	0.114	0.089	0.100	0.113	0.071	0.074	0.080	0.135
38	0.109	0.110	0.134	0.194	0.185	0.112	0.087	0.098	0.111	0.070	0.072	0.079	0.130
39	0.106	0.107	0.129	0.188	0.176	0.110	0.085	0.097	0.109	0.068	0.070	0.077	0.125
40	0.104	0.103	0.123	0.184	0.174	0.109	0.084	0.095	0.106	0.066	0.069	0.076	0.119
41	0.102	0.102	0.122	0.183	0.170	0.108	0.083	0.093	0.105	0.064	0.068	0.075	0.113
42	0.100	0.100	0.117	0.180	0.168	0.106	0.081	0.091	0.103	0.063	0.068	0.074	0.106
43	0.099	0.097	0.114	0.178	0.166	0.104	0.080	0.089	0.102	0.061	0.067	0.074	0.105
44	0.097	0.096	0.111	0.172	0.165	0.101	0.077	0.087	0.100	0.060	0.066	0.073	0.103
45	0.095	0.095	0.108	0.169	0.163	0.099	0.076	0.086	0.099	0.058	0.065	0.072	0.100
46	0.093	0.094	0.104	0.163	0.161	0.098	0.075	0.085	0.098	0.058	0.065	0.071	0.096
47	0.092	0.092	0.101	0.161	0.158	0.096	0.073	0.084	0.096	0.057	0.064	0.070	0.093
48	0.090	0.091	0.098	0.159	0.157	0.094	0.073	0.081	0.095	0.056	0.062	0.070	0.092
49	0.088	0.090	0.095	0.154	0.155	0.094	0.071	0.080	0.092	0.055	0.062	0.069	0.091

50	0.086	0.090	0.093	0.150	0.151	0.092	0.069	0.078	0.089	0.054	0.061	0.069	0.089
51	0.085	0.089	0.092	0.147	0.147	0.091	0.068	0.076	0.088	0.053	0.060	0.068	0.087
52	0.084	0.087	0.090	0.143	0.146	0.090	0.066	0.074	0.087	0.052	0.060	0.067	0.085
53	0.082	0.085	0.089	0.140	0.144	0.087	0.064	0.072	0.085	0.052	0.060	0.067	0.084
54	0.081	0.084	0.087	0.138	0.140	0.086	0.063	0.071	0.083	0.050	0.059	0.066	0.082
55	0.079	0.083	0.085	0.135	0.137	0.085	0.062	0.070	0.082	0.050	0.058	0.064	0.081
56	0.078	0.082	0.084	0.134	0.136	0.083	0.061	0.068	0.081	0.049	0.058	0.063	0.079
57	0.076	0.080	0.083	0.132	0.135	0.082	0.059	0.066	0.080	0.048	0.057	0.063	0.078
58	0.075	0.080	0.083	0.130	0.134	0.082	0.058	0.063	0.079	0.047	0.056	0.062	0.076
59	0.074	0.078	0.082	0.128	0.133	0.081	0.057	0.062	0.078	0.046	0.056	0.061	0.075
60	0.072	0.076	0.080	0.122	0.132	0.080	0.056	0.059	0.077	0.045	0.055	0.060	0.074
61	0.071	0.075	0.079	0.120	0.130	0.078	0.055	0.057	0.076	0.044	0.055	0.060	0.073
62	0.070	0.074	0.078	0.119	0.129	0.077	0.054	0.056	0.074	0.043	0.054	0.059	0.071
63	0.068	0.072	0.078	0.116	0.127	0.076	0.053	0.054	0.073	0.042	0.054	0.059	0.070
64	0.067	0.071	0.077	0.115	0.126	0.075	0.052	0.051	0.072	0.042	0.053	0.058	0.069
65	0.066	0.070	0.076	0.112	0.124	0.073	0.052	0.050	0.070	0.041	0.052	0.057	0.066
66	0.064	0.068	0.075	0.111	0.120	0.072	0.051	0.048	0.069	0.041	0.051	0.057	0.066
67	0.063	0.067	0.074	0.109	0.116	0.071	0.051	0.046	0.067	0.040	0.051	0.056	0.064
68	0.062	0.066	0.073	0.107	0.114	0.069	0.050	0.045	0.059	0.039	0.050	0.055	0.064
69	0.060	0.065	0.072	0.105	0.113	0.069	0.049	0.045	0.058	0.038	0.050	0.055	0.063
70	0.060	0.064	0.071	0.104	0.110	0.067	0.048	0.044	0.055	0.038	0.049	0.054	0.062
71	0.058	0.064	0.070	0.102	0.108	0.067	0.047	0.042	0.054	0.037	0.048	0.054	0.061
72	0.057	0.063	0.070	0.100	0.106	0.065	0.046	0.042	0.051	0.036	0.048	0.053	0.060
73	0.056	0.062	0.067	0.099	0.104	0.064	0.045	0.041	0.049	0.036	0.048	0.053	0.060
74	0.055	0.061	0.066	0.097	0.103	0.063	0.044	0.040	0.047	0.035	0.047	0.052	0.058
75	0.054	0.060	0.066	0.096	0.102	0.062	0.044	0.040	0.045	0.035	0.046	0.052	0.057
76	0.053	0.060	0.064	0.095	0.100	0.060	0.043	0.039	0.043	0.034	0.046	0.051	0.057
77	0.052	0.059	0.063	0.091	0.098	0.060	0.041	0.038	0.042	0.034	0.045	0.051	0.056
78	0.051	0.058	0.061	0.090	0.096	0.057	0.040	0.038	0.042	0.034	0.045	0.050	0.055
79	0.049	0.058	0.060	0.087	0.095	0.057	0.040	0.037	0.041	0.033	0.044	0.048	0.054
80	0.048	0.058	0.060	0.085	0.094	0.055	0.039	0.037	0.040	0.033	0.044	0.047	0.053
81	0.047	0.057	0.058	0.084	0.093	0.053	0.039	0.036	0.040	0.032	0.044	0.046	0.053
82	0.046	0.055	0.056	0.083	0.092	0.051	0.039	0.034	0.039	0.032	0.042	0.046	0.052
83	0.045	0.055	0.054	0.081	0.091	0.047	0.038	0.033	0.038	0.032	0.042	0.045	0.052
84	0.044	0.054	0.053	0.079	0.088	0.046	0.037	0.033	0.038	0.031	0.041	0.045	0.051
85	0.043	0.054	0.051	0.079	0.086	0.044	0.036	0.032	0.037	0.030	0.041	0.044	0.050
86	0.042	0.053	0.050	0.077	0.084	0.044	0.035	0.031	0.036	0.030	0.041	0.044	0.050
87	0.041	0.052	0.049	0.076	0.083	0.043	0.035	0.031	0.035	0.030	0.040	0.043	0.049
88	0.040	0.051	0.048	0.074	0.079	0.042	0.034	0.029	0.034	0.029	0.039	0.043	0.048
89	0.039	0.050	0.048	0.072	0.078	0.041	0.034	0.029	0.033	0.029	0.039	0.042	0.047
90	0.038	0.049	0.046	0.070	0.076	0.040	0.034	0.027	0.032	0.028	0.038	0.039	0.046
91	0.036	0.047	0.045	0.069	0.075	0.039	0.033	0.027	0.031	0.027	0.037	0.039	0.044
92	0.035	0.046	0.045	0.067	0.074	0.038	0.032	0.026	0.031	0.027	0.035	0.038	0.043
93	0.034	0.043	0.044	0.065	0.072	0.037	0.032	0.025	0.030	0.026	0.034	0.037	0.042
94	0.033	0.041	0.044	0.062	0.069	0.035	0.031	0.023	0.029	0.024	0.034	0.036	0.041
95	0.032	0.040	0.042	0.056	0.066	0.034	0.030	0.022	0.028	0.024	0.032	0.035	0.040
96	0.030	0.038	0.041	0.052	0.064	0.032	0.029	0.020	0.027	0.023	0.032	0.035	0.039
97	0.028	0.037	0.040	0.047	0.062	0.028	0.028	0.018	0.024	0.022	0.031	0.033	0.037
98	0.026	0.036	0.038	0.045	0.060	0.021	0.026	0.017	0.022	0.020	0.028	0.032	0.036
99	0.021	0.032	0.037	0.044	0.057	0.018	0.025	0.014	0.015	0.020	0.024	0.031	0.033
100	0.008	0.021	0.035	0.032	0.046	0.015	0.015	0.008	0.009	0.018	0.020	0.031	0.029

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HA031 - TWELVE MILE CREEK NEAR POWER GLEN													
PER	ANNUAL	YEARS OF RECORD: 15					DRAINAGE AREA: 47.4 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	23.300	14.700	14.900	12.000	19.300	16.500	11.900	12.600	6.230	1.080	12.300	7.650	23.300
1	6.542	8.482	10.164	10.577	7.633	7.024	3.493	1.290	0.839	0.830	3.407	3.181	6.404
2	4.027	6.135	8.140	8.763	6.197	3.926	2.060	0.994	0.529	0.614	2.499	1.770	5.218
3	2.969	5.257	5.583	6.471	5.118	3.672	1.541	0.732	0.432	0.490	1.605	1.597	3.485
4	2.141	4.056	3.753	4.441	4.786	3.078	1.242	0.491	0.401	0.440	1.110	0.943	2.871
5	1.712	3.150	3.291	3.746	4.428	2.127	1.084	0.443	0.385	0.404	1.040	0.889	2.393
6	1.476	2.015	2.958	3.446	3.590	1.520	0.877	0.384	0.369	0.381	0.893	0.852	2.085
7	1.240	1.720	2.225	3.098	2.354	1.130	0.788	0.369	0.349	0.375	0.768	0.793	1.783
8	1.100	1.579	1.778	2.817	2.108	1.050	0.702	0.344	0.339	0.359	0.665	0.752	1.569
9	0.997	1.465	1.589	2.565	1.831	0.980	0.657	0.324	0.316	0.333	0.578	0.673	1.420
10	0.914	1.344	1.499	2.329	1.790	0.877	0.583	0.310	0.306	0.317	0.555	0.597	1.364
11	0.853	1.172	1.430	2.104	1.614	0.731	0.529	0.303	0.301	0.311	0.533	0.564	1.252
12	0.781	1.060	1.189	1.835	1.530	0.700	0.500	0.298	0.288	0.294	0.514	0.534	1.170
13	0.724	0.975	1.047	1.752	1.442	0.662	0.479	0.294	0.282	0.290	0.487	0.519	1.015
14	0.675	0.934	0.950	1.678	1.287	0.630	0.449	0.291	0.277	0.280	0.452	0.495	0.950
15	0.644	0.888	0.864	1.600	1.201	0.581	0.432	0.290	0.276	0.272	0.437	0.461	0.912
16	0.609	0.855	0.812	1.513	1.126	0.559	0.420	0.286	0.274	0.269	0.416	0.447	0.828
17	0.581	0.762	0.786	1.394	1.100	0.545	0.405	0.283	0.273	0.266	0.405	0.428	0.777
18	0.558	0.716	0.752	1.284	1.036	0.521	0.386	0.280	0.271	0.262	0.400	0.415	0.698
19	0.538	0.680	0.708	1.211	1.001	0.506	0.381	0.276	0.269	0.255	0.388	0.401	0.683
20	0.518	0.647	0.662	1.190	0.979	0.499	0.374	0.271	0.267	0.252	0.374	0.398	0.653
21	0.497	0.621	0.646	1.170	0.938	0.496	0.361	0.263	0.261	0.247	0.369	0.391	0.631
22	0.479	0.583	0.634	1.150	0.914	0.486	0.353	0.261	0.256	0.246	0.362	0.386	0.615
23	0.462	0.565	0.604	1.070	0.888	0.465	0.347	0.258	0.250	0.244	0.356	0.378	0.600
24	0.449	0.554	0.594	1.024	0.860	0.454	0.338	0.256	0.245	0.241	0.345	0.368	0.581
25	0.438	0.544	0.579	1.000	0.833	0.441	0.333	0.253	0.244	0.240	0.335	0.362	0.572
26	0.422	0.526	0.566	0.946	0.800	0.429	0.328	0.249	0.242	0.238	0.330	0.357	0.563
27	0.415	0.500	0.552	0.901	0.785	0.426	0.323	0.247	0.241	0.234	0.319	0.352	0.554
28	0.405	0.486	0.534	0.890	0.746	0.417	0.320	0.245	0.239	0.232	0.316	0.349	0.531
29	0.398	0.479	0.506	0.865	0.730	0.413	0.317	0.242	0.233	0.230	0.310	0.346	0.522
30	0.389	0.460	0.486	0.837	0.710	0.408	0.314	0.239	0.229	0.228	0.305	0.343	0.502
31	0.382	0.451	0.472	0.802	0.691	0.400	0.311	0.236	0.229	0.227	0.301	0.334	0.491
32	0.374	0.440	0.458	0.767	0.669	0.395	0.309	0.235	0.226	0.227	0.299	0.330	0.481
33	0.366	0.439	0.451	0.745	0.664	0.391	0.306	0.233	0.224	0.225	0.294	0.328	0.474
34	0.360	0.431	0.438	0.725	0.659	0.386	0.302	0.231	0.222	0.225	0.292	0.326	0.463
35	0.354	0.420	0.420	0.720	0.640	0.382	0.299	0.230	0.220	0.224	0.290	0.324	0.454
36	0.349	0.420	0.414	0.691	0.631	0.373	0.296	0.227	0.218	0.224	0.286	0.321	0.446
37	0.342	0.413	0.405	0.673	0.625	0.364	0.292	0.225	0.214	0.223	0.283	0.317	0.440
38	0.338	0.404	0.400	0.657	0.614	0.354	0.288	0.223	0.213	0.222	0.281	0.315	0.431
39	0.333	0.396	0.398	0.650	0.591	0.351	0.284	0.223	0.212	0.221	0.277	0.313	0.415
40	0.328	0.390	0.394	0.632	0.577	0.349	0.280	0.221	0.211	0.220	0.275	0.309	0.410
41	0.322	0.385	0.384	0.617	0.566	0.344	0.278	0.219	0.209	0.218	0.273	0.308	0.400
42	0.318	0.380	0.375	0.598	0.556	0.341	0.277	0.218	0.207	0.217	0.270	0.305	0.395
43	0.315	0.372	0.373	0.590	0.549	0.338	0.274	0.217	0.206	0.217	0.268	0.302	0.389
44	0.310	0.370	0.370	0.587	0.538	0.334	0.269	0.215	0.204	0.215	0.264	0.296	0.379
45	0.306	0.364	0.367	0.578	0.535	0.332	0.265	0.214	0.200	0.213	0.261	0.292	0.371
46	0.303	0.360	0.362	0.557	0.525	0.330	0.263	0.213	0.199	0.212	0.258	0.288	0.363
47	0.299	0.356	0.360	0.545	0.508	0.324	0.260	0.211	0.197	0.212	0.257	0.285	0.359
48	0.296	0.350	0.360	0.536	0.501	0.322	0.257	0.210	0.196	0.210	0.253	0.283	0.355
49	0.292	0.350	0.355	0.523	0.491	0.318	0.256	0.209	0.195	0.208	0.252	0.280	0.350

50	0.289	0.340	0.355	0.521	0.482	0.314	0.254	0.207	0.194	0.207	0.250	0.278	0.343
51	0.285	0.336	0.351	0.503	0.473	0.310	0.250	0.207	0.193	0.206	0.248	0.276	0.340
52	0.281	0.334	0.348	0.495	0.469	0.307	0.249	0.206	0.192	0.204	0.247	0.273	0.334
53	0.278	0.327	0.344	0.487	0.458	0.304	0.245	0.204	0.191	0.202	0.243	0.271	0.331
54	0.276	0.324	0.341	0.473	0.447	0.300	0.243	0.202	0.190	0.201	0.240	0.269	0.329
55	0.273	0.322	0.336	0.468	0.438	0.295	0.242	0.202	0.190	0.200	0.239	0.268	0.326
56	0.270	0.320	0.333	0.462	0.429	0.292	0.240	0.201	0.189	0.199	0.238	0.265	0.320
57	0.266	0.318	0.332	0.459	0.425	0.291	0.239	0.200	0.188	0.199	0.237	0.263	0.316
58	0.263	0.315	0.327	0.456	0.418	0.288	0.238	0.199	0.188	0.198	0.236	0.259	0.313
59	0.259	0.314	0.322	0.449	0.414	0.283	0.236	0.197	0.187	0.196	0.235	0.258	0.309
60	0.256	0.311	0.320	0.443	0.408	0.280	0.234	0.195	0.185	0.195	0.233	0.257	0.305
61	0.253	0.310	0.319	0.438	0.404	0.277	0.233	0.194	0.185	0.195	0.232	0.255	0.303
62	0.250	0.308	0.317	0.428	0.398	0.275	0.232	0.193	0.184	0.194	0.230	0.255	0.300
63	0.247	0.305	0.316	0.420	0.394	0.274	0.231	0.192	0.182	0.193	0.229	0.253	0.295
64	0.244	0.303	0.310	0.418	0.391	0.271	0.230	0.191	0.180	0.192	0.229	0.250	0.293
65	0.242	0.300	0.305	0.414	0.385	0.269	0.230	0.189	0.178	0.192	0.228	0.248	0.288
66	0.239	0.299	0.304	0.409	0.382	0.268	0.229	0.188	0.177	0.191	0.228	0.246	0.286
67	0.237	0.298	0.300	0.406	0.376	0.266	0.227	0.187	0.176	0.190	0.226	0.245	0.284
68	0.234	0.295	0.298	0.397	0.370	0.265	0.225	0.186	0.174	0.189	0.225	0.244	0.283
69	0.232	0.294	0.295	0.392	0.367	0.263	0.224	0.184	0.174	0.189	0.223	0.243	0.281
70	0.230	0.293	0.293	0.387	0.359	0.262	0.223	0.182	0.172	0.187	0.221	0.242	0.280
71	0.228	0.290	0.291	0.382	0.356	0.260	0.222	0.180	0.171	0.185	0.220	0.241	0.276
72	0.225	0.287	0.290	0.374	0.351	0.260	0.219	0.179	0.171	0.184	0.220	0.240	0.275
73	0.224	0.280	0.289	0.369	0.344	0.258	0.217	0.178	0.169	0.183	0.219	0.239	0.272
74	0.221	0.279	0.286	0.365	0.342	0.256	0.216	0.176	0.168	0.181	0.216	0.238	0.268
75	0.219	0.275	0.284	0.362	0.338	0.255	0.215	0.176	0.166	0.181	0.215	0.236	0.265
76	0.217	0.271	0.281	0.356	0.336	0.254	0.214	0.175	0.165	0.179	0.212	0.235	0.263
77	0.215	0.268	0.279	0.352	0.333	0.251	0.213	0.174	0.164	0.179	0.210	0.234	0.257
78	0.212	0.266	0.278	0.349	0.329	0.250	0.211	0.172	0.163	0.176	0.209	0.233	0.252
79	0.209	0.260	0.276	0.346	0.328	0.248	0.210	0.170	0.162	0.172	0.207	0.232	0.248
80	0.206	0.257	0.275	0.343	0.323	0.245	0.208	0.169	0.160	0.170	0.206	0.230	0.242
81	0.203	0.254	0.270	0.341	0.321	0.245	0.207	0.168	0.158	0.169	0.204	0.229	0.239
82	0.201	0.251	0.261	0.340	0.315	0.243	0.205	0.167	0.156	0.168	0.203	0.226	0.236
83	0.198	0.247	0.258	0.334	0.313	0.243	0.204	0.165	0.155	0.165	0.202	0.224	0.233
84	0.195	0.244	0.251	0.331	0.310	0.242	0.203	0.164	0.154	0.164	0.201	0.218	0.231
85	0.193	0.242	0.247	0.318	0.308	0.239	0.201	0.163	0.152	0.164	0.200	0.207	0.230
86	0.191	0.240	0.240	0.315	0.305	0.236	0.199	0.161	0.152	0.162	0.198	0.201	0.228
87	0.188	0.238	0.239	0.310	0.303	0.233	0.198	0.160	0.150	0.161	0.196	0.191	0.227
88	0.186	0.233	0.223	0.301	0.301	0.230	0.197	0.158	0.149	0.161	0.194	0.188	0.224
89	0.183	0.228	0.219	0.297	0.299	0.228	0.194	0.157	0.148	0.159	0.192	0.184	0.219
90	0.179	0.227	0.218	0.288	0.296	0.226	0.192	0.156	0.146	0.156	0.191	0.183	0.213
91	0.176	0.220	0.218	0.283	0.293	0.225	0.190	0.155	0.144	0.152	0.188	0.178	0.204
92	0.172	0.215	0.217	0.271	0.286	0.221	0.188	0.154	0.142	0.150	0.188	0.174	0.198
93	0.168	0.213	0.217	0.252	0.280	0.216	0.186	0.152	0.141	0.148	0.186	0.172	0.191
94	0.164	0.206	0.217	0.231	0.275	0.212	0.184	0.150	0.140	0.146	0.181	0.169	0.188
95	0.161	0.200	0.215	0.222	0.272	0.210	0.184	0.146	0.136	0.144	0.174	0.166	0.186
96	0.156	0.191	0.213	0.220	0.267	0.206	0.180	0.144	0.135	0.143	0.162	0.164	0.179
97	0.151	0.176	0.201	0.197	0.264	0.200	0.179	0.139	0.132	0.138	0.151	0.163	0.178
98	0.145	0.162	0.173	0.168	0.253	0.197	0.176	0.136	0.131	0.135	0.144	0.162	0.168
99	0.137	0.147	0.145	0.156	0.246	0.186	0.173	0.131	0.124	0.131	0.135	0.155	0.160
100	0.117	0.133	0.136	0.152	0.235	0.181	0.163	0.122	0.117	0.117	0.129	0.153	0.151

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB007 - SPENCER CREEK AT DUNDAS													
PER	ANNUAL	YEARS OF RECORD: 37						DRAINAGE AREA: 158 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	32.400	20.600	25.600	32.400	22.500	18.600	16.400	6.650	11.900	6.310	9.970	12.800	19.900
1	12.200	14.138	14.444	17.426	16.149	10.413	7.073	3.733	3.730	3.925	6.296	10.200	9.299
2	10.400	11.566	11.700	14.900	14.140	8.576	5.538	3.120	2.759	3.199	5.459	7.136	7.635
3	8.748	10.337	9.803	13.055	12.900	7.060	4.503	2.706	2.482	2.670	4.575	6.163	6.222
4	7.570	8.537	8.198	12.200	11.800	6.327	3.910	2.457	2.236	2.439	4.097	5.788	5.637
5	6.670	7.682	7.374	11.700	11.209	5.609	3.381	2.220	1.947	2.200	3.790	5.309	5.037
6	6.060	7.094	6.980	11.277	10.899	5.253	3.100	2.018	1.710	2.100	3.478	5.030	4.750
7	5.520	6.533	6.229	11.030	10.289	5.019	2.857	1.896	1.553	1.974	3.203	4.699	4.456
8	5.220	5.658	5.898	10.500	9.815	4.828	2.628	1.778	1.406	1.867	3.068	4.577	4.220
9	4.920	5.281	5.456	9.980	9.354	4.547	2.487	1.594	1.284	1.700	2.974	4.117	4.060
10	4.610	5.049	5.131	9.605	8.926	4.300	2.360	1.519	1.229	1.574	2.868	3.850	3.950
11	4.380	4.700	4.900	9.229	8.489	4.090	2.254	1.414	1.174	1.470	2.744	3.750	3.858
12	4.130	4.500	4.518	8.853	8.126	3.959	2.130	1.349	1.130	1.400	2.598	3.594	3.760
13	3.950	4.380	4.340	8.379	7.748	3.829	2.050	1.275	1.075	1.297	2.469	3.453	3.674
14	3.800	4.120	4.171	8.120	7.505	3.690	2.002	1.240	0.991	1.200	2.370	3.340	3.560
15	3.620	4.005	4.008	7.875	7.131	3.536	1.941	1.180	0.948	1.160	2.300	3.280	3.510
16	3.490	3.881	3.877	7.570	6.939	3.430	1.870	1.090	0.880	1.111	2.230	3.090	3.401
17	3.370	3.792	3.725	7.215	6.636	3.352	1.830	1.040	0.800	1.070	2.156	2.999	3.336
18	3.240	3.660	3.549	6.962	6.433	3.251	1.778	1.001	0.740	1.014	2.100	2.938	3.270
19	3.120	3.563	3.420	6.763	6.280	3.170	1.680	0.956	0.698	0.983	2.020	2.890	3.196
20	3.020	3.432	3.326	6.538	6.156	3.100	1.620	0.905	0.664	0.941	1.960	2.800	3.100
21	2.930	3.367	3.211	6.300	5.799	3.017	1.575	0.870	0.624	0.906	1.900	2.735	3.027
22	2.832	3.206	3.067	6.164	5.704	2.950	1.510	0.836	0.576	0.863	1.870	2.624	2.962
23	2.730	3.120	2.980	5.997	5.553	2.865	1.460	0.805	0.542	0.827	1.807	2.570	2.920
24	2.640	3.030	2.870	5.760	5.412	2.790	1.432	0.764	0.520	0.785	1.773	2.490	2.853
25	2.560	2.990	2.800	5.534	5.350	2.690	1.390	0.741	0.497	0.733	1.720	2.431	2.800
26	2.480	2.873	2.698	5.377	5.270	2.593	1.360	0.707	0.485	0.675	1.680	2.350	2.743
27	2.400	2.800	2.608	5.309	5.100	2.550	1.328	0.692	0.475	0.646	1.650	2.310	2.719
28	2.320	2.760	2.549	5.254	5.050	2.524	1.260	0.674	0.458	0.589	1.610	2.267	2.670
29	2.250	2.700	2.445	5.209	4.956	2.470	1.230	0.646	0.449	0.556	1.560	2.216	2.590
30	2.180	2.640	2.400	5.080	4.830	2.390	1.180	0.627	0.435	0.530	1.530	2.165	2.550
31	2.120	2.600	2.320	4.998	4.760	2.320	1.150	0.616	0.423	0.507	1.470	2.130	2.490
32	2.050	2.510	2.270	4.850	4.660	2.275	1.110	0.604	0.412	0.489	1.410	2.040	2.445
33	1.990	2.470	2.200	4.730	4.555	2.200	1.090	0.580	0.404	0.462	1.380	1.972	2.400
34	1.920	2.400	2.180	4.627	4.501	2.166	1.060	0.554	0.397	0.443	1.340	1.911	2.340
35	1.870	2.340	2.130	4.522	4.420	2.130	1.021	0.540	0.389	0.432	1.291	1.820	2.280
36	1.808	2.246	2.100	4.442	4.310	2.076	0.999	0.522	0.378	0.420	1.250	1.780	2.246
37	1.760	2.200	2.079	4.353	4.248	2.030	0.982	0.512	0.370	0.406	1.210	1.728	2.200
38	1.700	2.150	2.014	4.297	4.160	1.987	0.953	0.501	0.364	0.395	1.150	1.657	2.130
39	1.650	2.090	1.990	4.176	4.082	1.920	0.935	0.481	0.350	0.382	1.122	1.620	2.100
40	1.600	2.010	1.925	4.070	4.000	1.864	0.913	0.466	0.339	0.372	1.090	1.580	2.060
41	1.540	1.950	1.910	4.020	3.918	1.820	0.888	0.457	0.329	0.362	1.070	1.540	2.000
42	1.500	1.900	1.870	3.956	3.843	1.778	0.861	0.447	0.318	0.356	1.050	1.510	1.950
43	1.450	1.870	1.820	3.883	3.782	1.730	0.849	0.431	0.310	0.346	1.020	1.454	1.920
44	1.410	1.800	1.800	3.808	3.691	1.680	0.827	0.420	0.305	0.340	1.008	1.440	1.870
45	1.370	1.754	1.790	3.754	3.620	1.660	0.810	0.412	0.301	0.326	0.973	1.420	1.840
46	1.330	1.720	1.740	3.670	3.549	1.619	0.790	0.401	0.294	0.319	0.946	1.390	1.810
47	1.290	1.664	1.694	3.610	3.478	1.574	0.774	0.391	0.288	0.313	0.934	1.370	1.800
48	1.250	1.640	1.660	3.560	3.400	1.510	0.764	0.382	0.284	0.304	0.922	1.340	1.760
49	1.210	1.595	1.630	3.500	3.346	1.495	0.749	0.372	0.280	0.294	0.892	1.320	1.725

50	1.180	1.550	1.600	3.440	3.295	1.470	0.725	0.362	0.277	0.281	0.867	1.310	1.680
51	1.150	1.515	1.580	3.395	3.250	1.430	0.709	0.343	0.270	0.277	0.850	1.290	1.660
52	1.110	1.500	1.502	3.340	3.180	1.380	0.691	0.337	0.262	0.270	0.821	1.270	1.620
53	1.080	1.460	1.470	3.270	3.140	1.330	0.663	0.329	0.255	0.266	0.799	1.250	1.590
54	1.050	1.430	1.432	3.200	3.080	1.310	0.649	0.321	0.250	0.258	0.770	1.231	1.580
55	1.020	1.400	1.390	3.150	3.050	1.260	0.623	0.310	0.246	0.253	0.746	1.220	1.540
56	0.990	1.382	1.350	3.102	3.009	1.240	0.597	0.304	0.239	0.248	0.726	1.200	1.510
57	0.957	1.350	1.320	3.057	2.990	1.210	0.581	0.295	0.233	0.246	0.695	1.188	1.490
58	0.928	1.310	1.300	3.010	2.940	1.200	0.561	0.286	0.229	0.240	0.677	1.160	1.450
59	0.899	1.280	1.270	2.968	2.890	1.160	0.542	0.282	0.223	0.235	0.646	1.150	1.400
60	0.866	1.260	1.255	2.900	2.830	1.140	0.523	0.276	0.220	0.230	0.635	1.130	1.380
61	0.840	1.240	1.230	2.858	2.750	1.110	0.512	0.271	0.217	0.226	0.622	1.104	1.350
62	0.808	1.220	1.200	2.740	2.713	1.090	0.498	0.267	0.213	0.223	0.611	1.080	1.330
63	0.779	1.200	1.151	2.660	2.680	1.050	0.484	0.260	0.210	0.221	0.580	1.070	1.300
64	0.750	1.184	1.120	2.600	2.630	1.040	0.474	0.255	0.207	0.215	0.559	1.060	1.260
65	0.711	1.160	1.100	2.548	2.570	1.010	0.468	0.247	0.202	0.209	0.537	1.040	1.239
66	0.685	1.150	1.070	2.460	2.500	0.993	0.440	0.243	0.196	0.206	0.524	1.010	1.200
67	0.652	1.130	1.043	2.400	2.478	0.966	0.428	0.236	0.191	0.199	0.511	0.997	1.180
68	0.622	1.120	1.020	2.350	2.450	0.943	0.420	0.228	0.187	0.195	0.499	0.981	1.150
69	0.591	1.100	1.000	2.280	2.410	0.923	0.413	0.221	0.181	0.192	0.474	0.961	1.130
70	0.556	1.076	0.985	2.231	2.360	0.885	0.401	0.216	0.176	0.187	0.466	0.931	1.106
71	0.524	1.050	0.970	2.191	2.310	0.865	0.389	0.210	0.173	0.183	0.449	0.909	1.080
72	0.502	1.026	0.950	2.110	2.290	0.841	0.379	0.203	0.166	0.177	0.425	0.888	1.060
73	0.478	1.011	0.916	2.061	2.270	0.819	0.364	0.197	0.160	0.170	0.417	0.875	1.021
74	0.456	0.991	0.900	1.950	2.231	0.793	0.353	0.188	0.155	0.164	0.383	0.859	0.999
75	0.429	0.976	0.883	1.920	2.170	0.768	0.336	0.182	0.151	0.159	0.355	0.850	0.958
76	0.412	0.959	0.860	1.880	2.120	0.733	0.323	0.178	0.148	0.156	0.327	0.821	0.940
77	0.390	0.932	0.838	1.835	2.080	0.703	0.311	0.170	0.144	0.151	0.309	0.792	0.902
78	0.368	0.910	0.810	1.790	2.030	0.682	0.301	0.165	0.140	0.148	0.291	0.777	0.894
79	0.346	0.898	0.795	1.723	1.970	0.660	0.291	0.161	0.136	0.143	0.270	0.756	0.865
80	0.327	0.877	0.770	1.698	1.930	0.631	0.283	0.158	0.129	0.138	0.262	0.736	0.850
81	0.307	0.859	0.740	1.650	1.873	0.604	0.261	0.150	0.122	0.134	0.249	0.703	0.823
82	0.290	0.840	0.710	1.610	1.832	0.581	0.250	0.147	0.115	0.128	0.230	0.634	0.805
83	0.275	0.810	0.690	1.568	1.740	0.559	0.233	0.146	0.111	0.124	0.216	0.611	0.791
84	0.258	0.760	0.670	1.500	1.700	0.517	0.220	0.144	0.106	0.122	0.206	0.574	0.760
85	0.244	0.716	0.652	1.470	1.629	0.477	0.209	0.142	0.101	0.118	0.195	0.549	0.743
86	0.228	0.700	0.626	1.400	1.548	0.465	0.195	0.142	0.099	0.114	0.185	0.510	0.720
87	0.213	0.657	0.591	1.360	1.500	0.430	0.189	0.137	0.096	0.111	0.171	0.481	0.700
88	0.200	0.625	0.562	1.311	1.470	0.400	0.174	0.134	0.093	0.106	0.164	0.463	0.680
89	0.186	0.600	0.534	1.270	1.440	0.371	0.162	0.126	0.089	0.101	0.156	0.415	0.651
90	0.173	0.560	0.519	1.230	1.370	0.349	0.142	0.120	0.084	0.097	0.144	0.389	0.615
91	0.160	0.520	0.504	1.180	1.303	0.313	0.132	0.113	0.080	0.093	0.135	0.363	0.580
92	0.148	0.490	0.470	1.090	1.200	0.291	0.118	0.108	0.076	0.091	0.129	0.339	0.541
93	0.139	0.449	0.432	1.010	1.140	0.258	0.109	0.104	0.073	0.088	0.118	0.329	0.500
94	0.127	0.419	0.401	0.875	1.100	0.226	0.099	0.100	0.069	0.082	0.112	0.252	0.450
95	0.113	0.379	0.364	0.764	0.955	0.188	0.093	0.093	0.064	0.076	0.106	0.211	0.405
96	0.102	0.331	0.241	0.613	0.821	0.170	0.079	0.076	0.051	0.070	0.101	0.176	0.337
97	0.092	0.293	0.185	0.484	0.767	0.151	0.067	0.061	0.039	0.066	0.096	0.152	0.291
98	0.077	0.208	0.160	0.344	0.675	0.130	0.055	0.044	0.029	0.045	0.090	0.134	0.270
99	0.057	0.094	0.127	0.100	0.440	0.097	0.046	0.034	0.028	0.028	0.080	0.100	0.177
100	0.023	0.059	0.100	0.072	0.106	0.050	0.037	0.030	0.027	0.023	0.050	0.063	0.130

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB010 - SPENCER CREEK AT DUNDAS CROSSING													
PER	ANNUAL	YEARS OF RECORD: 23					DRAINAGE AREA: 166 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	24.400	18.200	24.400	23.800	23.700	16.900	11.900	5.580	9.660	17.400	6.540	19.000	14.600
1	13.700	9.771	15.076	17.147	15.870	9.877	3.895	2.954	4.948	5.199	4.620	5.468	9.997
2	11.360	5.420	12.800	15.934	14.300	6.677	3.110	2.370	3.827	4.147	4.163	4.015	8.197
3	9.242	4.670	11.700	15.441	13.900	5.010	2.786	1.974	3.018	3.340	3.820	3.735	7.148
4	7.840	3.826	10.926	15.000	12.799	4.551	2.519	1.831	2.569	2.760	3.373	3.590	6.070
5	6.676	3.620	8.983	14.394	12.200	4.246	2.360	1.749	2.313	2.524	3.168	3.400	5.508
6	5.908	3.402	7.330	13.481	11.519	3.904	2.234	1.638	2.042	2.380	2.998	3.230	4.970
7	5.342	3.190	6.915	13.000	10.300	3.774	2.100	1.397	1.900	2.173	2.860	3.113	4.730
8	4.900	2.900	6.019	12.454	9.982	3.556	1.984	1.335	1.622	2.029	2.575	3.060	4.447
9	4.506	2.818	5.470	12.200	9.630	3.430	1.840	1.190	1.428	1.879	2.462	2.970	4.172
10	4.216	2.580	4.761	11.900	8.936	3.346	1.736	1.100	1.313	1.760	2.316	2.860	3.968
11	3.990	2.550	4.421	11.700	8.500	3.260	1.590	1.030	1.190	1.587	2.233	2.817	3.773
12	3.790	2.400	3.964	11.300	8.332	3.210	1.463	0.969	1.060	1.466	2.111	2.750	3.570
13	3.620	2.290	3.630	10.800	7.989	3.090	1.416	0.906	1.007	1.419	1.970	2.660	3.358
14	3.410	2.218	3.331	10.500	7.497	2.993	1.360	0.859	0.915	1.330	1.885	2.590	3.275
15	3.240	2.172	3.008	10.200	7.220	2.916	1.261	0.815	0.877	1.240	1.840	2.531	3.147
16	3.090	2.075	2.740	9.684	6.990	2.845	1.242	0.799	0.811	1.160	1.730	2.482	2.980
17	2.940	2.004	2.582	9.460	6.733	2.787	1.220	0.767	0.787	1.078	1.571	2.440	2.920
18	2.830	1.940	2.397	9.073	6.504	2.740	1.180	0.683	0.733	1.010	1.502	2.390	2.837
19	2.710	1.892	2.255	8.682	6.354	2.652	1.140	0.651	0.697	0.960	1.471	2.290	2.792
20	2.580	1.760	2.190	8.409	6.230	2.539	1.120	0.603	0.674	0.909	1.430	2.240	2.689
21	2.490	1.687	2.075	8.210	6.050	2.500	1.080	0.583	0.661	0.862	1.398	2.210	2.597
22	2.386	1.590	2.000	8.052	5.920	2.457	1.050	0.553	0.640	0.827	1.374	2.180	2.517
23	2.310	1.530	1.910	7.887	5.830	2.406	1.039	0.532	0.626	0.772	1.316	2.160	2.440
24	2.230	1.500	1.864	7.650	5.746	2.370	1.009	0.521	0.611	0.748	1.277	2.140	2.400
25	2.170	1.443	1.793	7.469	5.491	2.333	0.977	0.494	0.596	0.712	1.203	2.100	2.323
26	2.100	1.410	1.760	7.085	5.393	2.282	0.951	0.481	0.567	0.674	1.162	2.040	2.270
27	2.030	1.390	1.723	6.805	5.240	2.250	0.932	0.470	0.535	0.641	1.130	2.000	2.250
28	1.960	1.349	1.640	6.569	5.123	2.199	0.896	0.453	0.519	0.598	1.119	1.940	2.199
29	1.895	1.338	1.610	6.352	4.980	2.185	0.867	0.444	0.510	0.577	1.090	1.910	2.165
30	1.825	1.320	1.568	6.066	4.841	2.146	0.844	0.431	0.490	0.555	1.076	1.840	2.150
31	1.760	1.295	1.530	5.790	4.790	2.125	0.824	0.416	0.480	0.541	1.050	1.826	2.105
32	1.700	1.254	1.479	5.660	4.659	2.090	0.804	0.405	0.466	0.521	1.020	1.780	2.074
33	1.635	1.225	1.427	5.580	4.517	2.050	0.770	0.388	0.445	0.507	1.010	1.770	2.050
34	1.570	1.180	1.390	5.440	4.470	2.001	0.764	0.368	0.421	0.496	0.989	1.719	2.011
35	1.530	1.130	1.360	5.350	4.420	1.980	0.742	0.358	0.411	0.470	0.948	1.680	1.980
36	1.470	1.100	1.309	5.210	4.360	1.910	0.722	0.341	0.401	0.463	0.929	1.640	1.947
37	1.420	1.080	1.244	5.130	4.285	1.867	0.692	0.334	0.389	0.447	0.905	1.622	1.907
38	1.390	1.050	1.200	5.010	4.220	1.836	0.678	0.331	0.377	0.442	0.890	1.603	1.846
39	1.340	1.020	1.180	4.900	4.144	1.799	0.660	0.328	0.362	0.429	0.874	1.570	1.805
40	1.300	0.991	1.130	4.810	4.090	1.780	0.642	0.326	0.346	0.415	0.852	1.540	1.780
41	1.240	0.963	1.090	4.736	4.020	1.732	0.623	0.320	0.340	0.405	0.844	1.520	1.730
42	1.200	0.954	1.050	4.592	3.974	1.710	0.611	0.314	0.331	0.400	0.816	1.500	1.680
43	1.150	0.912	1.050	4.500	3.940	1.700	0.597	0.309	0.325	0.393	0.795	1.470	1.640
44	1.115	0.886	1.040	4.420	3.910	1.670	0.587	0.304	0.313	0.382	0.761	1.440	1.610
45	1.070	0.878	1.020	4.360	3.850	1.637	0.578	0.300	0.301	0.371	0.740	1.420	1.560
46	1.040	0.866	1.010	4.215	3.771	1.605	0.569	0.292	0.289	0.360	0.716	1.400	1.530
47	1.010	0.848	0.988	4.184	3.710	1.560	0.548	0.284	0.283	0.340	0.697	1.382	1.510
48	0.968	0.845	0.963	4.110	3.650	1.560	0.532	0.276	0.277	0.334	0.682	1.360	1.473
49	0.934	0.835	0.934	4.020	3.604	1.531	0.521	0.273	0.272	0.326	0.655	1.310	1.440

50	0.900	0.807	0.920	3.960	3.555	1.530	0.513	0.266	0.266	0.311	0.640	1.300	1.420
51	0.872	0.793	0.903	3.889	3.476	1.500	0.501	0.261	0.255	0.309	0.623	1.286	1.399
52	0.844	0.772	0.869	3.805	3.444	1.487	0.493	0.259	0.251	0.302	0.609	1.240	1.350
53	0.807	0.748	0.844	3.758	3.370	1.440	0.483	0.249	0.243	0.291	0.592	1.228	1.330
54	0.789	0.725	0.807	3.694	3.337	1.425	0.476	0.246	0.235	0.283	0.572	1.199	1.300
55	0.765	0.711	0.801	3.620	3.230	1.400	0.470	0.239	0.229	0.278	0.555	1.180	1.260
56	0.725	0.697	0.780	3.592	3.191	1.370	0.467	0.235	0.220	0.273	0.547	1.131	1.230
57	0.699	0.688	0.763	3.510	3.114	1.331	0.462	0.229	0.210	0.263	0.532	1.097	1.210
58	0.680	0.668	0.742	3.450	3.060	1.319	0.454	0.227	0.201	0.255	0.527	1.060	1.190
59	0.651	0.656	0.736	3.304	3.030	1.290	0.449	0.217	0.198	0.247	0.521	1.030	1.170
60	0.637	0.651	0.714	3.260	2.984	1.260	0.443	0.214	0.193	0.236	0.501	0.995	1.140
61	0.623	0.646	0.708	3.110	2.966	1.240	0.442	0.210	0.189	0.232	0.489	0.962	1.130
62	0.597	0.640	0.700	2.944	2.934	1.220	0.433	0.206	0.186	0.225	0.456	0.917	1.098
63	0.578	0.626	0.690	2.910	2.890	1.200	0.425	0.201	0.180	0.216	0.442	0.875	1.060
64	0.555	0.613	0.675	2.860	2.829	1.162	0.421	0.198	0.174	0.204	0.420	0.856	1.040
65	0.534	0.600	0.660	2.800	2.789	1.130	0.411	0.195	0.170	0.198	0.394	0.828	1.030
66	0.519	0.577	0.650	2.710	2.720	1.100	0.405	0.187	0.167	0.192	0.379	0.807	1.010
67	0.498	0.559	0.637	2.610	2.690	1.075	0.394	0.184	0.164	0.189	0.367	0.800	0.985
68	0.481	0.538	0.629	2.506	2.613	1.040	0.388	0.184	0.159	0.184	0.351	0.780	0.952
69	0.467	0.538	0.629	2.410	2.567	1.020	0.379	0.178	0.156	0.176	0.349	0.770	0.930
70	0.447	0.518	0.623	2.364	2.525	0.990	0.368	0.174	0.153	0.170	0.337	0.733	0.902
71	0.439	0.510	0.612	2.282	2.490	0.955	0.361	0.173	0.150	0.161	0.334	0.706	0.887
72	0.416	0.493	0.603	2.191	2.420	0.918	0.351	0.170	0.147	0.159	0.326	0.680	0.860
73	0.398	0.470	0.595	2.080	2.380	0.864	0.345	0.168	0.144	0.158	0.317	0.639	0.836
74	0.378	0.467	0.584	2.055	2.360	0.847	0.335	0.164	0.139	0.150	0.313	0.622	0.810
75	0.357	0.461	0.572	1.900	2.319	0.819	0.331	0.161	0.133	0.147	0.310	0.583	0.800
76	0.343	0.444	0.562	1.821	2.270	0.805	0.322	0.156	0.130	0.136	0.294	0.560	0.768
77	0.331	0.419	0.547	1.730	2.231	0.770	0.317	0.153	0.130	0.130	0.294	0.537	0.765
78	0.320	0.409	0.533	1.670	2.175	0.727	0.311	0.151	0.127	0.127	0.283	0.527	0.730
79	0.309	0.395	0.508	1.610	2.130	0.699	0.300	0.147	0.125	0.119	0.275	0.518	0.709
80	0.294	0.385	0.480	1.530	2.080	0.680	0.295	0.144	0.119	0.116	0.272	0.496	0.680
81	0.280	0.368	0.467	1.468	2.070	0.640	0.286	0.142	0.119	0.113	0.263	0.476	0.679
82	0.266	0.365	0.441	1.418	2.016	0.618	0.277	0.139	0.110	0.099	0.261	0.470	0.651
83	0.255	0.357	0.410	1.243	1.950	0.597	0.269	0.135	0.108	0.090	0.252	0.467	0.640
84	0.241	0.345	0.391	1.145	1.918	0.576	0.262	0.133	0.108	0.085	0.248	0.447	0.623
85	0.229	0.345	0.348	1.080	1.880	0.560	0.252	0.127	0.099	0.076	0.238	0.445	0.620
86	0.215	0.334	0.340	1.040	1.840	0.533	0.246	0.125	0.094	0.071	0.230	0.442	0.597
87	0.198	0.326	0.333	0.992	1.781	0.521	0.237	0.119	0.088	0.068	0.215	0.426	0.569
88	0.187	0.310	0.326	0.934	1.760	0.496	0.219	0.113	0.085	0.065	0.204	0.419	0.541
89	0.174	0.304	0.317	0.919	1.700	0.467	0.215	0.108	0.082	0.059	0.184	0.402	0.515
90	0.164	0.265	0.306	0.876	1.680	0.442	0.198	0.099	0.076	0.054	0.171	0.381	0.496
91	0.153	0.257	0.300	0.791	1.630	0.387	0.186	0.088	0.074	0.051	0.145	0.342	0.472
92	0.142	0.248	0.296	0.735	1.586	0.338	0.176	0.085	0.071	0.048	0.130	0.316	0.442
93	0.130	0.242	0.283	0.697	1.527	0.317	0.170	0.079	0.065	0.048	0.125	0.292	0.400
94	0.119	0.218	0.255	0.644	1.456	0.245	0.159	0.071	0.059	0.047	0.116	0.278	0.321
95	0.108	0.199	0.218	0.623	1.380	0.194	0.147	0.065	0.054	0.042	0.093	0.238	0.270
96	0.088	0.176	0.198	0.579	1.330	0.181	0.139	0.059	0.054	0.037	0.059	0.187	0.187
97	0.071	0.145	0.198	0.515	1.224	0.163	0.130	0.057	0.048	0.034	0.048	0.159	0.157
98	0.059	0.115	0.081	0.467	1.052	0.158	0.130	0.053	0.042	0.028	0.041	0.119	0.108
99	0.045	0.074	0.068	0.352	0.929	0.138	0.101	0.044	0.040	0.026	0.037	0.108	0.099
100	0.023	0.062	0.062	0.215	0.422	0.062	0.054	0.037	0.028	0.023	0.028	0.065	0.082

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB015 - SPENCER CREEK NEAR WESTOVER													
PER	YEARS OF RECORD: 42							DRAINAGE AREA: 63.5 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	9.260	4.950	6.770	9.260	8.080	4.310	1.810	1.950	2.210	2.350	2.530	2.920	4.080
1	3.740	3.743	4.431	5.001	5.200	2.644	1.290	1.240	1.234	1.280	1.766	2.600	3.036
2	3.000	2.951	3.625	4.620	4.502	2.196	1.224	1.070	0.970	1.140	1.540	1.982	2.278
3	2.570	2.365	2.786	4.204	4.246	2.001	1.086	0.938	0.833	1.000	1.396	1.706	1.885
4	2.280	1.863	2.376	3.820	3.908	1.875	1.020	0.833	0.765	0.947	1.300	1.612	1.735
5	2.050	1.680	2.076	3.550	3.686	1.765	0.967	0.745	0.687	0.896	1.230	1.506	1.600
6	1.860	1.573	1.830	3.363	3.450	1.635	0.881	0.668	0.631	0.847	1.165	1.440	1.500
7	1.730	1.496	1.679	3.236	3.288	1.574	0.840	0.622	0.578	0.780	1.074	1.330	1.440
8	1.615	1.419	1.450	3.099	3.200	1.494	0.806	0.569	0.533	0.738	1.030	1.310	1.384
9	1.520	1.340	1.365	3.000	3.090	1.454	0.771	0.530	0.506	0.707	0.981	1.300	1.344
10	1.440	1.270	1.267	2.869	2.876	1.400	0.732	0.505	0.472	0.677	0.920	1.240	1.300
11	1.360	1.230	1.181	2.698	2.780	1.317	0.689	0.484	0.451	0.651	0.884	1.210	1.254
12	1.300	1.181	1.105	2.621	2.710	1.270	0.652	0.458	0.433	0.614	0.864	1.190	1.230
13	1.240	1.130	1.069	2.553	2.620	1.230	0.626	0.434	0.412	0.591	0.834	1.170	1.210
14	1.200	1.086	1.030	2.500	2.540	1.210	0.607	0.406	0.395	0.563	0.809	1.142	1.190
15	1.160	1.050	0.985	2.430	2.476	1.150	0.591	0.387	0.378	0.540	0.793	1.120	1.150
16	1.110	1.020	0.960	2.372	2.420	1.110	0.570	0.369	0.354	0.503	0.770	1.100	1.102
17	1.070	0.995	0.934	2.335	2.320	1.072	0.548	0.353	0.333	0.477	0.750	1.080	1.080
18	1.040	0.980	0.918	2.270	2.250	1.050	0.529	0.341	0.322	0.462	0.731	1.060	1.050
19	1.000	0.943	0.893	2.210	2.192	1.020	0.514	0.320	0.311	0.439	0.710	1.040	1.020
20	0.972	0.929	0.865	2.170	2.136	0.999	0.496	0.311	0.297	0.398	0.693	1.020	0.991
21	0.940	0.909	0.833	2.106	2.080	0.988	0.483	0.300	0.284	0.383	0.677	0.996	0.978
22	0.912	0.897	0.807	2.030	2.050	0.954	0.473	0.283	0.270	0.362	0.665	0.974	0.955
23	0.885	0.877	0.792	1.980	2.018	0.923	0.461	0.264	0.262	0.344	0.656	0.962	0.929
24	0.858	0.850	0.777	1.920	1.980	0.900	0.448	0.253	0.254	0.331	0.641	0.945	0.900
25	0.835	0.839	0.750	1.860	1.930	0.883	0.437	0.243	0.245	0.313	0.629	0.930	0.889
26	0.812	0.824	0.737	1.811	1.910	0.858	0.427	0.235	0.236	0.302	0.619	0.903	0.874
27	0.791	0.808	0.713	1.770	1.853	0.838	0.418	0.229	0.229	0.296	0.608	0.885	0.857
28	0.765	0.793	0.700	1.720	1.830	0.824	0.404	0.221	0.222	0.289	0.598	0.859	0.840
29	0.742	0.779	0.690	1.710	1.810	0.805	0.391	0.212	0.214	0.279	0.582	0.846	0.814
30	0.722	0.760	0.676	1.640	1.770	0.793	0.384	0.207	0.204	0.267	0.569	0.835	0.800
31	0.701	0.727	0.660	1.600	1.740	0.774	0.371	0.197	0.195	0.261	0.555	0.821	0.782
32	0.684	0.708	0.649	1.570	1.710	0.753	0.356	0.190	0.186	0.244	0.546	0.813	0.762
33	0.669	0.681	0.637	1.530	1.680	0.740	0.344	0.187	0.178	0.236	0.540	0.800	0.750
34	0.651	0.673	0.625	1.500	1.660	0.728	0.337	0.181	0.174	0.227	0.524	0.788	0.740
35	0.633	0.651	0.607	1.460	1.625	0.717	0.329	0.176	0.165	0.215	0.513	0.774	0.726
36	0.617	0.634	0.600	1.420	1.579	0.705	0.321	0.170	0.160	0.207	0.502	0.750	0.717
37	0.602	0.611	0.592	1.393	1.560	0.688	0.314	0.165	0.156	0.199	0.494	0.731	0.705
38	0.586	0.600	0.580	1.360	1.530	0.667	0.309	0.160	0.151	0.194	0.481	0.720	0.694
39	0.571	0.580	0.568	1.318	1.510	0.654	0.303	0.155	0.145	0.187	0.475	0.701	0.681
40	0.557	0.566	0.557	1.300	1.480	0.639	0.299	0.151	0.140	0.182	0.469	0.693	0.674
41	0.541	0.558	0.550	1.270	1.460	0.623	0.293	0.147	0.136	0.176	0.459	0.684	0.665
42	0.525	0.540	0.538	1.250	1.433	0.611	0.284	0.141	0.134	0.170	0.451	0.678	0.657
43	0.513	0.532	0.522	1.220	1.400	0.596	0.278	0.136	0.131	0.165	0.438	0.673	0.648
44	0.500	0.520	0.515	1.203	1.380	0.584	0.275	0.134	0.127	0.159	0.429	0.663	0.636
45	0.490	0.510	0.509	1.180	1.355	0.578	0.270	0.131	0.125	0.153	0.421	0.652	0.626
46	0.478	0.500	0.503	1.150	1.340	0.567	0.265	0.128	0.123	0.150	0.415	0.642	0.620
47	0.467	0.493	0.500	1.140	1.320	0.555	0.259	0.125	0.120	0.145	0.403	0.633	0.615
48	0.455	0.485	0.490	1.110	1.300	0.546	0.254	0.122	0.117	0.140	0.395	0.626	0.602
49	0.443	0.481	0.480	1.090	1.270	0.538	0.249	0.120	0.115	0.136	0.382	0.617	0.593

50	0.431	0.476	0.474	1.070	1.240	0.524	0.244	0.117	0.113	0.131	0.374	0.611	0.581
51	0.420	0.470	0.462	1.050	1.230	0.511	0.239	0.115	0.110	0.128	0.366	0.603	0.570
52	0.409	0.461	0.453	1.030	1.210	0.501	0.236	0.113	0.106	0.125	0.358	0.595	0.560
53	0.398	0.457	0.445	1.010	1.190	0.493	0.231	0.112	0.104	0.122	0.354	0.585	0.552
54	0.388	0.451	0.438	0.996	1.180	0.485	0.227	0.109	0.102	0.117	0.348	0.577	0.534
55	0.375	0.445	0.433	0.984	1.160	0.472	0.222	0.106	0.099	0.113	0.339	0.567	0.522
56	0.365	0.440	0.429	0.952	1.140	0.463	0.219	0.102	0.096	0.109	0.329	0.560	0.516
57	0.354	0.434	0.425	0.936	1.130	0.452	0.215	0.101	0.094	0.105	0.320	0.554	0.510
58	0.343	0.427	0.416	0.922	1.100	0.442	0.211	0.099	0.093	0.102	0.313	0.545	0.500
59	0.332	0.421	0.411	0.905	1.090	0.432	0.207	0.098	0.091	0.100	0.306	0.530	0.493
60	0.321	0.410	0.403	0.880	1.075	0.419	0.201	0.096	0.088	0.098	0.298	0.523	0.487
61	0.311	0.401	0.400	0.866	1.060	0.412	0.198	0.093	0.086	0.096	0.292	0.518	0.477
62	0.301	0.395	0.389	0.850	1.030	0.404	0.195	0.091	0.084	0.093	0.283	0.505	0.470
63	0.291	0.389	0.376	0.830	1.010	0.398	0.190	0.088	0.082	0.089	0.275	0.498	0.464
64	0.281	0.383	0.362	0.804	0.991	0.390	0.184	0.086	0.079	0.087	0.269	0.488	0.455
65	0.271	0.376	0.354	0.789	0.968	0.377	0.179	0.085	0.077	0.083	0.262	0.476	0.444
66	0.261	0.370	0.342	0.775	0.954	0.373	0.175	0.083	0.076	0.082	0.250	0.469	0.435
67	0.252	0.360	0.338	0.758	0.937	0.362	0.169	0.081	0.074	0.079	0.242	0.461	0.425
68	0.243	0.355	0.326	0.740	0.920	0.356	0.166	0.079	0.073	0.076	0.235	0.455	0.418
69	0.235	0.349	0.315	0.726	0.904	0.347	0.160	0.076	0.071	0.074	0.215	0.447	0.412
70	0.227	0.339	0.306	0.710	0.889	0.339	0.157	0.074	0.068	0.072	0.209	0.440	0.405
71	0.218	0.330	0.298	0.700	0.871	0.336	0.155	0.071	0.067	0.070	0.198	0.428	0.398
72	0.210	0.323	0.286	0.681	0.858	0.324	0.151	0.068	0.065	0.068	0.188	0.419	0.390
73	0.200	0.313	0.280	0.662	0.839	0.319	0.147	0.067	0.063	0.067	0.182	0.405	0.382
74	0.191	0.310	0.267	0.627	0.822	0.314	0.145	0.064	0.061	0.065	0.175	0.398	0.375
75	0.183	0.298	0.260	0.609	0.804	0.307	0.140	0.062	0.059	0.062	0.169	0.390	0.370
76	0.175	0.287	0.255	0.590	0.777	0.300	0.139	0.061	0.057	0.061	0.165	0.376	0.362
77	0.165	0.280	0.248	0.576	0.753	0.295	0.132	0.059	0.055	0.059	0.156	0.370	0.358
78	0.157	0.270	0.244	0.560	0.736	0.291	0.129	0.057	0.054	0.057	0.150	0.363	0.348
79	0.149	0.265	0.240	0.543	0.722	0.286	0.126	0.055	0.052	0.055	0.146	0.357	0.340
80	0.140	0.260	0.237	0.532	0.710	0.282	0.122	0.054	0.051	0.054	0.142	0.348	0.328
81	0.134	0.252	0.231	0.514	0.688	0.277	0.118	0.051	0.050	0.052	0.139	0.340	0.317
82	0.127	0.246	0.225	0.500	0.677	0.272	0.116	0.049	0.048	0.050	0.133	0.334	0.309
83	0.120	0.241	0.220	0.491	0.660	0.266	0.113	0.048	0.046	0.048	0.130	0.328	0.300
84	0.114	0.232	0.215	0.484	0.648	0.257	0.108	0.046	0.045	0.047	0.125	0.323	0.282
85	0.108	0.226	0.210	0.466	0.628	0.249	0.103	0.044	0.043	0.046	0.116	0.310	0.275
86	0.101	0.220	0.204	0.448	0.613	0.244	0.100	0.041	0.042	0.044	0.109	0.299	0.263
87	0.096	0.216	0.200	0.420	0.593	0.240	0.096	0.039	0.041	0.043	0.105	0.283	0.256
88	0.089	0.210	0.196	0.410	0.578	0.232	0.093	0.037	0.038	0.042	0.100	0.272	0.248
89	0.083	0.202	0.188	0.396	0.545	0.225	0.089	0.035	0.037	0.040	0.093	0.267	0.235
90	0.076	0.189	0.182	0.386	0.521	0.220	0.084	0.033	0.035	0.037	0.086	0.249	0.229
91	0.071	0.165	0.178	0.360	0.488	0.208	0.077	0.030	0.034	0.033	0.081	0.230	0.214
92	0.065	0.153	0.165	0.347	0.458	0.199	0.074	0.029	0.032	0.030	0.076	0.216	0.202
93	0.059	0.143	0.156	0.318	0.432	0.191	0.067	0.028	0.029	0.027	0.072	0.202	0.192
94	0.054	0.139	0.145	0.258	0.410	0.183	0.062	0.027	0.026	0.026	0.066	0.189	0.183
95	0.048	0.113	0.138	0.227	0.394	0.172	0.057	0.026	0.024	0.023	0.060	0.175	0.171
96	0.043	0.102	0.136	0.212	0.340	0.158	0.054	0.023	0.020	0.020	0.056	0.160	0.163
97	0.036	0.093	0.125	0.180	0.318	0.140	0.047	0.020	0.017	0.017	0.047	0.127	0.150
98	0.028	0.080	0.120	0.136	0.290	0.114	0.038	0.019	0.013	0.013	0.036	0.111	0.124
99	0.020	0.068	0.106	0.116	0.234	0.086	0.029	0.015	0.011	0.009	0.021	0.090	0.082
100	0.002	0.059	0.088	0.095	0.168	0.054	0.022	0.002	0.006	0.006	0.012	0.041	0.056

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB016 - BRONTE CREEK AT PROGESTON													
PER	YEARS OF RECORD: 8								DRAINAGE AREA: 124 km ²				
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	14.800	4.400	7.100	11.300	14.800	4.810	3.000	1.200	2.940	5.220	3.070	2.970	8.450
1	8.068	3.959	6.887	9.445	11.679	4.236	2.690	1.065	1.923	4.375	3.023	2.885	7.379
2	6.728	3.614	6.724	8.484	10.759	3.915	2.270	0.957	1.543	2.927	2.943	2.734	6.355
3	5.939	3.315	6.133	7.731	10.339	3.502	2.028	0.936	1.456	2.420	2.851	2.595	5.432
4	5.394	3.140	5.692	7.420	9.937	3.243	1.959	0.918	1.400	2.232	2.550	2.526	4.968
5	5.020	2.950	5.120	7.198	9.214	3.181	1.848	0.881	1.354	1.967	1.890	2.475	4.363
6	4.733	2.894	4.991	6.735	8.873	3.064	1.812	0.840	1.237	1.553	1.827	2.440	4.045
7	4.440	2.830	4.753	6.343	8.520	3.009	1.789	0.795	1.172	1.407	1.690	2.419	3.780
8	4.178	2.772	4.650	6.242	8.307	2.965	1.692	0.775	1.097	1.360	1.662	2.386	3.559
9	3.812	2.663	4.519	6.193	7.900	2.840	1.650	0.764	1.090	1.324	1.553	2.360	3.066
10	3.534	2.546	4.206	6.144	7.795	2.810	1.586	0.758	1.038	1.298	1.498	2.283	2.903
11	3.290	2.523	3.869	6.000	7.490	2.772	1.552	0.737	1.013	1.241	1.440	2.219	2.837
12	3.069	2.490	3.518	5.918	7.207	2.724	1.483	0.720	0.974	1.207	1.411	2.184	2.778
13	2.940	2.403	3.336	5.733	7.005	2.633	1.421	0.705	0.943	1.184	1.334	2.153	2.704
14	2.770	2.243	2.775	5.689	6.845	2.617	1.410	0.697	0.907	1.132	1.312	2.132	2.684
15	2.643	2.151	2.444	5.594	6.626	2.580	1.380	0.674	0.886	1.080	1.270	2.101	2.630
16	2.510	2.096	2.335	5.459	6.478	2.470	1.320	0.658	0.877	1.044	1.230	2.090	2.507
17	2.420	2.004	2.141	5.412	6.045	2.440	1.285	0.650	0.869	1.030	1.200	2.079	2.467
18	2.300	2.000	2.033	5.378	5.878	2.399	1.260	0.641	0.835	1.016	1.180	2.055	2.405
19	2.184	1.969	1.826	5.287	5.717	2.294	1.209	0.625	0.813	0.983	1.160	2.000	2.353
20	2.110	1.950	1.738	5.250	5.624	2.239	1.190	0.609	0.794	0.920	1.083	1.987	2.315
21	2.020	1.920	1.683	5.204	5.563	2.170	1.162	0.592	0.770	0.902	1.059	1.945	2.230
22	1.960	1.860	1.648	5.150	5.480	2.140	1.135	0.582	0.745	0.850	0.979	1.920	2.198
23	1.890	1.845	1.563	5.100	5.233	2.100	1.074	0.576	0.729	0.817	0.949	1.903	2.133
24	1.830	1.801	1.479	5.051	5.160	2.070	1.040	0.567	0.717	0.793	0.931	1.842	2.115
25	1.770	1.765	1.442	4.891	5.035	2.040	1.030	0.559	0.690	0.742	0.887	1.762	2.055
26	1.710	1.741	1.424	4.842	4.970	1.991	0.997	0.553	0.662	0.729	0.877	1.739	1.919
27	1.650	1.688	1.391	4.806	4.960	1.970	0.975	0.543	0.652	0.711	0.874	1.683	1.859
28	1.604	1.642	1.358	4.687	4.920	1.961	0.957	0.539	0.640	0.666	0.853	1.557	1.806
29	1.550	1.612	1.300	4.625	4.797	1.952	0.954	0.531	0.632	0.629	0.745	1.499	1.746
30	1.510	1.583	1.265	4.521	4.722	1.904	0.942	0.523	0.608	0.618	0.714	1.452	1.714
31	1.450	1.543	1.219	4.433	4.660	1.890	0.917	0.521	0.589	0.597	0.704	1.424	1.710
32	1.420	1.520	1.154	4.332	4.579	1.890	0.910	0.520	0.568	0.590	0.691	1.420	1.682
33	1.380	1.497	1.100	4.244	4.527	1.880	0.902	0.508	0.558	0.583	0.678	1.387	1.610
34	1.321	1.464	1.080	4.192	4.479	1.846	0.888	0.503	0.549	0.567	0.675	1.330	1.608
35	1.270	1.407	1.074	4.100	4.450	1.837	0.876	0.501	0.544	0.562	0.672	1.281	1.579
36	1.230	1.347	1.062	3.835	4.411	1.822	0.861	0.497	0.538	0.552	0.663	1.259	1.534
37	1.190	1.275	1.050	3.741	4.387	1.800	0.860	0.492	0.529	0.538	0.653	1.228	1.530
38	1.150	1.243	1.040	3.609	4.363	1.780	0.852	0.489	0.516	0.517	0.637	1.206	1.491
39	1.100	1.180	1.030	3.566	4.323	1.760	0.839	0.485	0.510	0.507	0.629	1.170	1.479
40	1.070	1.100	1.020	3.506	4.230	1.686	0.833	0.481	0.497	0.500	0.621	1.136	1.442
41	1.040	1.090	1.009	3.385	4.181	1.650	0.824	0.476	0.493	0.497	0.614	1.114	1.391
42	1.020	1.074	0.987	3.304	4.154	1.640	0.816	0.475	0.488	0.487	0.609	1.060	1.380
43	0.991	1.039	0.980	3.257	4.123	1.619	0.806	0.474	0.480	0.485	0.600	1.040	1.332
44	0.977	1.020	0.979	3.143	4.036	1.598	0.793	0.469	0.475	0.482	0.598	1.011	1.300
45	0.960	1.000	0.959	3.016	3.960	1.579	0.791	0.468	0.466	0.478	0.586	0.963	1.269
46	0.944	0.992	0.950	2.964	3.920	1.570	0.786	0.463	0.451	0.474	0.585	0.926	1.240
47	0.920	0.978	0.913	2.788	3.841	1.519	0.783	0.460	0.444	0.473	0.583	0.908	1.225
48	0.903	0.969	0.861	2.675	3.742	1.489	0.772	0.454	0.436	0.470	0.579	0.903	1.210
49	0.889	0.964	0.813	2.500	3.668	1.450	0.761	0.450	0.434	0.467	0.571	0.901	1.200

50	0.870	0.963	0.735	2.485	3.605	1.430	0.748	0.447	0.430	0.465	0.567	0.896	1.170
51	0.852	0.961	0.712	2.380	3.590	1.420	0.746	0.441	0.426	0.459	0.561	0.884	1.150
52	0.830	0.960	0.695	2.311	3.507	1.420	0.735	0.438	0.424	0.457	0.556	0.879	1.140
53	0.816	0.959	0.680	2.262	3.443	1.381	0.720	0.435	0.420	0.453	0.551	0.870	1.125
54	0.791	0.943	0.665	2.166	3.379	1.371	0.712	0.432	0.418	0.452	0.547	0.868	1.090
55	0.771	0.911	0.647	2.150	3.350	1.312	0.702	0.430	0.413	0.449	0.535	0.866	1.080
56	0.744	0.893	0.630	2.082	3.303	1.266	0.694	0.427	0.412	0.443	0.535	0.842	1.080
57	0.724	0.851	0.620	2.033	3.287	1.211	0.680	0.420	0.411	0.439	0.528	0.822	1.050
58	0.705	0.836	0.619	2.016	3.256	1.169	0.672	0.419	0.410	0.436	0.527	0.811	1.036
59	0.685	0.792	0.615	1.982	3.208	1.140	0.669	0.417	0.402	0.432	0.526	0.796	1.005
60	0.670	0.760	0.600	1.934	3.145	1.110	0.660	0.411	0.395	0.429	0.521	0.778	0.999
61	0.654	0.732	0.590	1.896	3.092	1.084	0.633	0.408	0.390	0.429	0.519	0.763	0.991
62	0.640	0.707	0.590	1.851	3.067	1.060	0.630	0.400	0.387	0.425	0.514	0.747	0.983
63	0.626	0.692	0.590	1.780	3.035	1.060	0.622	0.398	0.385	0.421	0.511	0.738	0.981
64	0.613	0.668	0.580	1.738	2.984	1.050	0.620	0.392	0.381	0.417	0.509	0.733	0.960
65	0.597	0.653	0.570	1.683	2.770	1.035	0.615	0.388	0.376	0.410	0.505	0.710	0.945
66	0.586	0.642	0.570	1.640	2.761	1.018	0.600	0.385	0.374	0.405	0.504	0.679	0.941
67	0.580	0.640	0.570	1.640	2.637	0.998	0.596	0.383	0.368	0.404	0.497	0.672	0.932
68	0.567	0.640	0.550	1.608	2.553	0.988	0.592	0.381	0.364	0.402	0.494	0.665	0.926
69	0.553	0.640	0.545	1.590	2.519	0.982	0.589	0.379	0.359	0.400	0.493	0.631	0.918
70	0.540	0.635	0.515	1.580	2.464	0.974	0.583	0.379	0.354	0.400	0.490	0.619	0.913
71	0.530	0.630	0.500	1.524	2.383	0.951	0.575	0.374	0.351	0.398	0.485	0.606	0.901
72	0.521	0.624	0.469	1.458	2.303	0.932	0.567	0.371	0.348	0.396	0.482	0.593	0.892
73	0.510	0.594	0.455	1.407	2.220	0.925	0.566	0.365	0.347	0.396	0.480	0.570	0.885
74	0.500	0.569	0.432	1.368	2.150	0.911	0.562	0.364	0.346	0.395	0.479	0.550	0.863
75	0.493	0.542	0.427	1.256	2.087	0.899	0.544	0.360	0.344	0.389	0.475	0.536	0.855
76	0.484	0.510	0.420	1.159	1.867	0.892	0.538	0.359	0.342	0.388	0.474	0.525	0.849
77	0.478	0.495	0.417	1.115	1.826	0.875	0.534	0.357	0.340	0.384	0.470	0.521	0.837
78	0.470	0.480	0.410	1.040	1.790	0.851	0.530	0.355	0.338	0.381	0.467	0.520	0.831
79	0.464	0.475	0.405	1.001	1.745	0.836	0.529	0.353	0.334	0.377	0.466	0.518	0.824
80	0.455	0.470	0.400	0.971	1.710	0.828	0.524	0.350	0.328	0.374	0.460	0.506	0.823
81	0.448	0.460	0.400	0.960	1.670	0.819	0.521	0.349	0.325	0.373	0.456	0.504	0.817
82	0.435	0.460	0.395	0.950	1.650	0.805	0.510	0.346	0.321	0.371	0.441	0.502	0.805
83	0.428	0.450	0.390	0.934	1.622	0.794	0.500	0.345	0.318	0.368	0.429	0.500	0.793
84	0.420	0.450	0.390	0.896	1.550	0.782	0.493	0.342	0.312	0.363	0.415	0.497	0.787
85	0.412	0.440	0.386	0.879	1.524	0.779	0.474	0.340	0.304	0.358	0.408	0.495	0.740
86	0.403	0.426	0.380	0.862	1.490	0.766	0.464	0.335	0.297	0.355	0.399	0.494	0.717
87	0.396	0.420	0.380	0.837	1.480	0.746	0.457	0.332	0.289	0.350	0.393	0.491	0.696
88	0.389	0.411	0.380	0.822	1.420	0.736	0.449	0.324	0.284	0.342	0.388	0.487	0.687
89	0.382	0.404	0.380	0.795	1.358	0.734	0.436	0.322	0.279	0.340	0.388	0.483	0.680
90	0.376	0.391	0.375	0.646	1.324	0.718	0.421	0.320	0.271	0.333	0.385	0.476	0.672
91	0.370	0.379	0.374	0.601	1.281	0.697	0.414	0.313	0.265	0.325	0.383	0.470	0.651
92	0.362	0.370	0.370	0.591	1.262	0.685	0.410	0.309	0.262	0.300	0.369	0.467	0.649
93	0.355	0.365	0.370	0.584	1.224	0.665	0.397	0.305	0.261	0.284	0.367	0.460	0.639
94	0.347	0.356	0.370	0.580	1.178	0.655	0.386	0.291	0.258	0.270	0.359	0.459	0.629
95	0.340	0.350	0.365	0.574	1.148	0.625	0.379	0.280	0.249	0.265	0.342	0.458	0.610
96	0.330	0.346	0.360	0.553	1.110	0.562	0.373	0.254	0.245	0.257	0.338	0.455	0.595
97	0.311	0.338	0.356	0.517	0.967	0.537	0.368	0.242	0.241	0.253	0.331	0.444	0.580
98	0.279	0.332	0.347	0.477	0.924	0.511	0.357	0.222	0.229	0.246	0.317	0.438	0.570
99	0.248	0.330	0.337	0.448	0.892	0.479	0.341	0.213	0.221	0.242	0.259	0.425	0.566
100	0.201	0.325	0.330	0.420	0.878	0.472	0.330	0.201	0.201	0.221	0.235	0.412	0.560

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB020 - CREDIT RIVER ERIN BRANCH ABOVE ERIN													
PER	YEARS OF RECORD: 38						DRAINAGE AREA: 32.3 km ²						
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	6.320	4.300	5.140	6.320	3.560	2.600	3.270	3.580	3.410	4.320	1.900	2.450	3.690
1	1.787	1.810	2.974	3.240	2.096	1.488	1.244	0.948	1.259	1.418	1.209	1.424	1.266
2	1.400	1.420	1.774	2.406	1.856	1.190	1.007	0.780	0.912	1.072	0.948	1.236	1.110
3	1.189	1.100	1.384	2.034	1.712	1.093	0.862	0.728	0.710	0.887	0.839	1.044	0.995
4	1.060	1.000	1.150	1.857	1.550	0.993	0.799	0.671	0.638	0.743	0.806	0.962	0.891
5	0.974	0.946	1.080	1.600	1.466	0.936	0.719	0.582	0.590	0.668	0.756	0.898	0.836
6	0.915	0.900	1.000	1.490	1.410	0.900	0.681	0.553	0.560	0.596	0.724	0.846	0.777
7	0.863	0.820	0.940	1.393	1.360	0.858	0.660	0.534	0.519	0.551	0.707	0.812	0.741
8	0.823	0.796	0.880	1.286	1.288	0.820	0.639	0.517	0.496	0.516	0.691	0.781	0.712
9	0.790	0.773	0.827	1.200	1.230	0.797	0.620	0.495	0.480	0.493	0.670	0.734	0.681
10	0.760	0.732	0.763	1.119	1.180	0.774	0.606	0.485	0.467	0.483	0.660	0.711	0.654
11	0.734	0.715	0.726	1.074	1.122	0.754	0.585	0.473	0.458	0.470	0.635	0.696	0.638
12	0.715	0.683	0.700	1.040	1.080	0.735	0.572	0.457	0.443	0.457	0.620	0.678	0.620
13	0.695	0.662	0.669	1.010	1.060	0.718	0.564	0.445	0.432	0.446	0.598	0.659	0.605
14	0.677	0.646	0.650	0.969	1.030	0.701	0.551	0.438	0.421	0.439	0.584	0.639	0.596
15	0.660	0.630	0.640	0.922	1.000	0.686	0.539	0.431	0.409	0.435	0.565	0.619	0.584
16	0.644	0.615	0.628	0.903	0.975	0.678	0.529	0.424	0.398	0.428	0.550	0.607	0.578
17	0.628	0.600	0.601	0.881	0.963	0.670	0.525	0.417	0.396	0.421	0.540	0.599	0.566
18	0.614	0.599	0.590	0.859	0.942	0.661	0.517	0.414	0.391	0.414	0.534	0.588	0.559
19	0.600	0.589	0.580	0.837	0.924	0.648	0.507	0.405	0.384	0.411	0.521	0.578	0.553
20	0.591	0.580	0.565	0.817	0.914	0.642	0.502	0.399	0.380	0.404	0.514	0.571	0.548
21	0.580	0.575	0.560	0.797	0.897	0.633	0.496	0.394	0.375	0.400	0.503	0.565	0.540
22	0.571	0.565	0.540	0.783	0.880	0.624	0.491	0.391	0.373	0.395	0.496	0.552	0.535
23	0.561	0.558	0.530	0.769	0.866	0.615	0.485	0.386	0.370	0.392	0.490	0.548	0.530
24	0.552	0.551	0.521	0.760	0.858	0.609	0.481	0.383	0.367	0.387	0.480	0.542	0.521
25	0.543	0.543	0.518	0.748	0.847	0.601	0.477	0.380	0.362	0.382	0.475	0.538	0.515
26	0.536	0.533	0.510	0.740	0.839	0.597	0.472	0.377	0.357	0.379	0.471	0.532	0.510
27	0.527	0.520	0.504	0.731	0.826	0.590	0.467	0.374	0.354	0.375	0.464	0.527	0.504
28	0.520	0.515	0.500	0.723	0.812	0.583	0.462	0.371	0.351	0.370	0.460	0.518	0.500
29	0.511	0.505	0.491	0.713	0.803	0.577	0.456	0.367	0.348	0.368	0.453	0.510	0.495
30	0.504	0.500	0.485	0.702	0.795	0.571	0.453	0.362	0.345	0.365	0.450	0.506	0.491
31	0.499	0.499	0.480	0.697	0.786	0.567	0.449	0.358	0.342	0.358	0.446	0.500	0.485
32	0.492	0.491	0.475	0.687	0.775	0.561	0.443	0.355	0.340	0.356	0.442	0.495	0.480
33	0.486	0.487	0.470	0.677	0.768	0.554	0.440	0.352	0.335	0.351	0.438	0.490	0.475
34	0.480	0.480	0.464	0.668	0.762	0.550	0.436	0.348	0.331	0.350	0.434	0.487	0.469
35	0.475	0.475	0.460	0.658	0.756	0.544	0.433	0.344	0.330	0.346	0.430	0.483	0.463
36	0.470	0.469	0.455	0.652	0.742	0.539	0.429	0.342	0.328	0.342	0.426	0.477	0.460
37	0.464	0.462	0.450	0.647	0.733	0.537	0.424	0.341	0.326	0.340	0.423	0.472	0.456
38	0.459	0.455	0.446	0.635	0.729	0.534	0.419	0.339	0.323	0.336	0.419	0.469	0.450
39	0.452	0.449	0.445	0.627	0.721	0.529	0.415	0.336	0.320	0.334	0.416	0.464	0.445
40	0.448	0.444	0.440	0.620	0.714	0.525	0.411	0.333	0.316	0.332	0.413	0.458	0.442
41	0.443	0.440	0.440	0.612	0.708	0.520	0.409	0.330	0.315	0.330	0.411	0.454	0.440
42	0.439	0.435	0.437	0.605	0.702	0.516	0.405	0.327	0.312	0.326	0.409	0.449	0.436
43	0.435	0.432	0.434	0.600	0.695	0.512	0.400	0.324	0.310	0.325	0.406	0.445	0.432
44	0.430	0.430	0.430	0.594	0.687	0.508	0.396	0.321	0.309	0.322	0.403	0.440	0.430
45	0.426	0.425	0.428	0.589	0.680	0.504	0.394	0.318	0.306	0.320	0.400	0.437	0.425
46	0.421	0.422	0.425	0.583	0.673	0.501	0.392	0.316	0.304	0.318	0.396	0.433	0.420
47	0.419	0.420	0.421	0.576	0.666	0.498	0.389	0.312	0.301	0.314	0.390	0.430	0.418
48	0.415	0.420	0.420	0.570	0.662	0.494	0.384	0.310	0.300	0.313	0.385	0.425	0.414
49	0.410	0.416	0.418	0.564	0.654	0.490	0.383	0.307	0.298	0.311	0.382	0.421	0.410

50	0.407	0.410	0.415	0.558	0.649	0.487	0.380	0.304	0.296	0.308	0.379	0.420	0.407
51	0.402	0.406	0.412	0.550	0.644	0.484	0.376	0.302	0.293	0.306	0.376	0.418	0.403
52	0.400	0.403	0.410	0.547	0.640	0.481	0.374	0.299	0.291	0.304	0.373	0.416	0.400
53	0.395	0.400	0.406	0.540	0.635	0.479	0.371	0.297	0.288	0.302	0.368	0.414	0.397
54	0.392	0.399	0.405	0.535	0.628	0.477	0.369	0.294	0.286	0.299	0.366	0.412	0.395
55	0.389	0.395	0.403	0.529	0.623	0.474	0.365	0.293	0.283	0.297	0.364	0.410	0.393
56	0.385	0.390	0.400	0.523	0.615	0.470	0.361	0.291	0.281	0.295	0.360	0.409	0.390
57	0.382	0.390	0.399	0.519	0.610	0.468	0.356	0.289	0.280	0.293	0.358	0.407	0.390
58	0.380	0.387	0.396	0.511	0.604	0.465	0.353	0.287	0.278	0.291	0.356	0.403	0.387
59	0.376	0.385	0.392	0.508	0.600	0.463	0.351	0.285	0.276	0.288	0.354	0.402	0.385
60	0.372	0.382	0.390	0.504	0.596	0.460	0.350	0.283	0.275	0.286	0.352	0.400	0.384
61	0.369	0.380	0.390	0.499	0.590	0.456	0.347	0.282	0.273	0.283	0.349	0.399	0.382
62	0.365	0.377	0.387	0.494	0.586	0.454	0.344	0.280	0.272	0.281	0.347	0.397	0.380
63	0.362	0.373	0.382	0.488	0.581	0.451	0.342	0.278	0.271	0.279	0.344	0.395	0.378
64	0.358	0.370	0.380	0.482	0.578	0.449	0.340	0.277	0.269	0.278	0.342	0.394	0.375
65	0.355	0.367	0.379	0.480	0.573	0.447	0.336	0.275	0.267	0.276	0.340	0.392	0.372
66	0.351	0.364	0.375	0.475	0.569	0.445	0.333	0.273	0.266	0.274	0.338	0.390	0.370
67	0.347	0.360	0.370	0.470	0.561	0.442	0.331	0.271	0.263	0.273	0.337	0.388	0.369
68	0.343	0.356	0.370	0.468	0.558	0.439	0.328	0.270	0.261	0.270	0.334	0.385	0.367
69	0.340	0.351	0.365	0.463	0.554	0.435	0.325	0.268	0.260	0.268	0.331	0.384	0.365
70	0.336	0.348	0.360	0.460	0.549	0.431	0.323	0.267	0.258	0.265	0.329	0.382	0.365
71	0.332	0.343	0.360	0.456	0.542	0.428	0.322	0.265	0.257	0.263	0.327	0.380	0.362
72	0.329	0.340	0.355	0.452	0.540	0.423	0.318	0.263	0.255	0.261	0.326	0.377	0.361
73	0.326	0.337	0.350	0.448	0.534	0.419	0.314	0.262	0.253	0.259	0.323	0.375	0.359
74	0.323	0.335	0.341	0.444	0.529	0.415	0.312	0.260	0.252	0.255	0.320	0.373	0.357
75	0.320	0.331	0.336	0.440	0.523	0.411	0.309	0.257	0.250	0.253	0.316	0.372	0.354
76	0.315	0.329	0.330	0.440	0.517	0.406	0.306	0.255	0.248	0.252	0.313	0.369	0.352
77	0.311	0.325	0.330	0.435	0.510	0.403	0.302	0.253	0.245	0.249	0.310	0.366	0.350
78	0.308	0.323	0.325	0.431	0.506	0.398	0.300	0.252	0.243	0.246	0.308	0.363	0.348
79	0.304	0.320	0.324	0.428	0.501	0.395	0.296	0.251	0.241	0.243	0.304	0.361	0.345
80	0.300	0.317	0.323	0.426	0.494	0.391	0.294	0.249	0.238	0.240	0.301	0.358	0.341
81	0.296	0.312	0.321	0.424	0.489	0.388	0.291	0.248	0.235	0.237	0.299	0.355	0.339
82	0.292	0.310	0.320	0.420	0.482	0.382	0.288	0.246	0.234	0.234	0.296	0.352	0.336
83	0.288	0.307	0.315	0.419	0.477	0.377	0.284	0.244	0.232	0.232	0.293	0.349	0.333
84	0.283	0.303	0.312	0.413	0.472	0.373	0.281	0.242	0.227	0.229	0.289	0.343	0.330
85	0.279	0.300	0.310	0.409	0.467	0.367	0.277	0.240	0.224	0.226	0.287	0.339	0.328
86	0.275	0.298	0.306	0.402	0.454	0.362	0.273	0.239	0.221	0.222	0.285	0.335	0.325
87	0.271	0.294	0.301	0.400	0.439	0.357	0.271	0.237	0.219	0.218	0.283	0.332	0.320
88	0.267	0.288	0.300	0.395	0.431	0.353	0.265	0.233	0.217	0.213	0.279	0.329	0.317
89	0.262	0.280	0.295	0.390	0.425	0.344	0.260	0.230	0.213	0.209	0.273	0.326	0.310
90	0.257	0.275	0.291	0.382	0.417	0.333	0.256	0.226	0.211	0.201	0.270	0.323	0.309
91	0.252	0.270	0.288	0.380	0.407	0.326	0.251	0.222	0.207	0.196	0.266	0.320	0.305
92	0.247	0.262	0.280	0.375	0.390	0.318	0.245	0.218	0.202	0.189	0.260	0.310	0.303
93	0.240	0.255	0.271	0.370	0.380	0.304	0.234	0.216	0.194	0.182	0.254	0.305	0.298
94	0.234	0.246	0.256	0.360	0.366	0.291	0.226	0.213	0.184	0.170	0.250	0.296	0.290
95	0.226	0.240	0.244	0.350	0.356	0.274	0.216	0.209	0.177	0.165	0.242	0.289	0.284
96	0.216	0.236	0.239	0.344	0.340	0.263	0.203	0.206	0.169	0.161	0.235	0.281	0.277
97	0.205	0.230	0.208	0.339	0.322	0.244	0.177	0.196	0.158	0.154	0.229	0.276	0.265
98	0.183	0.220	0.200	0.329	0.305	0.177	0.163	0.177	0.138	0.137	0.214	0.261	0.259
99	0.156	0.203	0.150	0.317	0.272	0.156	0.140	0.144	0.130	0.131	0.198	0.247	0.238
100	0.071	0.165	0.143	0.192	0.157	0.124	0.120	0.113	0.071	0.077	0.140	0.121	0.164

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB021 - ANCASTER CREEK AT ANCASTER													
PER	ANNUAL	YEARS OF RECORD: 29					DRAINAGE AREA: 9.14 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	2.560	0.916	1.710	2.560	1.510	0.794	1.230	1.330	0.798	0.418	1.180	0.734	1.560
1	0.520	0.537	0.691	0.907	0.643	0.435	0.501	0.540	0.355	0.267	0.332	0.346	0.413
2	0.359	0.363	0.492	0.629	0.472	0.369	0.289	0.319	0.233	0.180	0.210	0.275	0.299
3	0.291	0.275	0.406	0.533	0.417	0.276	0.222	0.259	0.191	0.148	0.177	0.224	0.236
4	0.244	0.225	0.310	0.432	0.375	0.241	0.193	0.221	0.166	0.134	0.150	0.195	0.211
5	0.213	0.202	0.235	0.372	0.330	0.218	0.180	0.159	0.137	0.123	0.137	0.178	0.193
6	0.192	0.185	0.210	0.347	0.309	0.206	0.170	0.142	0.122	0.110	0.124	0.163	0.178
7	0.177	0.171	0.190	0.322	0.278	0.184	0.156	0.131	0.117	0.099	0.118	0.143	0.164
8	0.165	0.159	0.178	0.298	0.265	0.176	0.145	0.124	0.111	0.094	0.111	0.133	0.151
9	0.155	0.150	0.164	0.278	0.252	0.170	0.137	0.111	0.102	0.091	0.106	0.125	0.138
10	0.147	0.144	0.157	0.250	0.233	0.162	0.130	0.106	0.097	0.089	0.104	0.116	0.132
11	0.139	0.140	0.148	0.238	0.225	0.156	0.125	0.101	0.090	0.084	0.098	0.113	0.124
12	0.134	0.134	0.142	0.216	0.215	0.149	0.118	0.096	0.085	0.081	0.095	0.110	0.118
13	0.129	0.130	0.133	0.201	0.203	0.145	0.110	0.091	0.083	0.078	0.092	0.107	0.114
14	0.124	0.126	0.128	0.191	0.196	0.140	0.107	0.089	0.079	0.076	0.089	0.103	0.110
15	0.120	0.121	0.124	0.181	0.191	0.134	0.105	0.086	0.076	0.074	0.088	0.100	0.108
16	0.115	0.118	0.114	0.176	0.183	0.130	0.101	0.083	0.073	0.073	0.085	0.098	0.105
17	0.112	0.114	0.111	0.171	0.177	0.126	0.098	0.082	0.071	0.071	0.083	0.096	0.102
18	0.109	0.111	0.108	0.166	0.173	0.123	0.097	0.080	0.069	0.069	0.081	0.092	0.100
19	0.106	0.109	0.106	0.162	0.166	0.120	0.095	0.078	0.067	0.068	0.079	0.091	0.099
20	0.104	0.107	0.104	0.159	0.163	0.118	0.093	0.076	0.065	0.066	0.078	0.090	0.097
21	0.102	0.105	0.103	0.152	0.157	0.115	0.092	0.073	0.064	0.066	0.077	0.088	0.095
22	0.099	0.103	0.101	0.150	0.154	0.114	0.090	0.072	0.063	0.064	0.076	0.087	0.094
23	0.097	0.103	0.100	0.146	0.150	0.112	0.088	0.071	0.062	0.063	0.075	0.085	0.093
24	0.095	0.101	0.097	0.144	0.148	0.110	0.087	0.070	0.061	0.062	0.074	0.084	0.091
25	0.094	0.098	0.095	0.140	0.142	0.108	0.086	0.069	0.060	0.062	0.073	0.082	0.089
26	0.092	0.097	0.094	0.138	0.139	0.105	0.084	0.067	0.059	0.061	0.072	0.081	0.089
27	0.090	0.096	0.092	0.136	0.138	0.104	0.083	0.067	0.058	0.060	0.071	0.081	0.087
28	0.089	0.094	0.092	0.133	0.136	0.102	0.082	0.066	0.057	0.059	0.070	0.079	0.086
29	0.088	0.093	0.091	0.131	0.133	0.100	0.081	0.064	0.057	0.058	0.070	0.078	0.085
30	0.086	0.092	0.090	0.129	0.131	0.099	0.080	0.064	0.056	0.057	0.068	0.077	0.084
31	0.085	0.090	0.089	0.127	0.130	0.098	0.079	0.063	0.055	0.056	0.067	0.076	0.083
32	0.083	0.089	0.088	0.126	0.127	0.096	0.078	0.062	0.055	0.055	0.067	0.075	0.082
33	0.082	0.088	0.087	0.123	0.126	0.094	0.076	0.061	0.054	0.054	0.066	0.074	0.081
34	0.081	0.086	0.086	0.121	0.123	0.093	0.075	0.060	0.053	0.054	0.065	0.074	0.080
35	0.080	0.085	0.085	0.119	0.120	0.092	0.074	0.059	0.053	0.053	0.064	0.073	0.079
36	0.079	0.083	0.083	0.117	0.119	0.091	0.073	0.059	0.052	0.053	0.063	0.072	0.078
37	0.078	0.081	0.082	0.116	0.117	0.090	0.072	0.058	0.052	0.052	0.063	0.071	0.077
38	0.076	0.081	0.081	0.114	0.116	0.089	0.071	0.057	0.051	0.052	0.062	0.070	0.076
39	0.075	0.079	0.080	0.112	0.115	0.088	0.069	0.056	0.051	0.051	0.061	0.070	0.075
40	0.074	0.078	0.079	0.111	0.114	0.086	0.069	0.056	0.050	0.051	0.061	0.070	0.074
41	0.073	0.077	0.078	0.110	0.113	0.086	0.068	0.055	0.049	0.051	0.060	0.069	0.073
42	0.073	0.076	0.077	0.108	0.111	0.085	0.067	0.054	0.049	0.050	0.060	0.069	0.072
43	0.072	0.075	0.076	0.106	0.110	0.084	0.066	0.053	0.048	0.049	0.059	0.068	0.071
44	0.071	0.075	0.076	0.105	0.108	0.083	0.065	0.053	0.048	0.049	0.058	0.068	0.070
45	0.070	0.074	0.075	0.103	0.107	0.082	0.064	0.052	0.047	0.048	0.058	0.068	0.070
46	0.069	0.073	0.074	0.103	0.105	0.081	0.063	0.051	0.046	0.047	0.058	0.067	0.068
47	0.068	0.073	0.074	0.102	0.104	0.080	0.062	0.050	0.046	0.047	0.057	0.066	0.067
48	0.068	0.072	0.073	0.100	0.103	0.080	0.061	0.050	0.045	0.046	0.057	0.066	0.067
49	0.067	0.071	0.073	0.098	0.101	0.079	0.061	0.050	0.044	0.046	0.056	0.065	0.066

50	0.066	0.071	0.072	0.098	0.099	0.078	0.060	0.049	0.043	0.045	0.056	0.065	0.065
51	0.065	0.070	0.071	0.096	0.098	0.078	0.060	0.048	0.043	0.045	0.055	0.064	0.064
52	0.064	0.070	0.071	0.096	0.097	0.077	0.059	0.047	0.042	0.044	0.054	0.064	0.064
53	0.063	0.070	0.070	0.095	0.096	0.077	0.058	0.046	0.041	0.044	0.054	0.063	0.063
54	0.063	0.069	0.070	0.094	0.095	0.076	0.058	0.045	0.041	0.043	0.054	0.063	0.062
55	0.062	0.068	0.070	0.093	0.093	0.075	0.057	0.044	0.040	0.043	0.053	0.063	0.062
56	0.061	0.067	0.069	0.092	0.092	0.075	0.056	0.044	0.040	0.042	0.053	0.062	0.061
57	0.060	0.067	0.069	0.091	0.092	0.074	0.056	0.043	0.039	0.042	0.052	0.062	0.061
58	0.060	0.066	0.069	0.090	0.091	0.073	0.055	0.042	0.039	0.042	0.051	0.061	0.060
59	0.059	0.066	0.068	0.089	0.090	0.073	0.054	0.042	0.038	0.041	0.051	0.061	0.060
60	0.058	0.064	0.068	0.088	0.089	0.072	0.054	0.041	0.038	0.041	0.050	0.060	0.060
61	0.057	0.064	0.068	0.087	0.089	0.071	0.052	0.040	0.037	0.040	0.049	0.059	0.059
62	0.056	0.063	0.067	0.086	0.087	0.070	0.052	0.040	0.037	0.040	0.049	0.059	0.058
63	0.056	0.062	0.067	0.086	0.086	0.069	0.051	0.039	0.036	0.039	0.048	0.058	0.058
64	0.055	0.062	0.067	0.085	0.085	0.069	0.051	0.038	0.036	0.039	0.047	0.058	0.057
65	0.054	0.061	0.067	0.084	0.085	0.068	0.050	0.038	0.036	0.039	0.046	0.057	0.056
66	0.053	0.060	0.066	0.083	0.084	0.067	0.049	0.038	0.035	0.038	0.046	0.057	0.056
67	0.053	0.059	0.065	0.082	0.083	0.066	0.049	0.037	0.035	0.037	0.045	0.056	0.055
68	0.052	0.058	0.065	0.081	0.083	0.066	0.048	0.036	0.035	0.037	0.045	0.055	0.055
69	0.051	0.058	0.064	0.080	0.082	0.065	0.047	0.036	0.034	0.036	0.044	0.054	0.054
70	0.050	0.057	0.063	0.079	0.081	0.065	0.047	0.035	0.034	0.036	0.043	0.054	0.054
71	0.050	0.056	0.062	0.078	0.081	0.064	0.047	0.034	0.033	0.035	0.043	0.053	0.053
72	0.049	0.055	0.061	0.077	0.080	0.063	0.046	0.033	0.032	0.035	0.042	0.052	0.053
73	0.048	0.055	0.061	0.077	0.079	0.063	0.046	0.033	0.032	0.034	0.042	0.052	0.052
74	0.047	0.054	0.060	0.076	0.079	0.062	0.045	0.032	0.032	0.034	0.041	0.051	0.051
75	0.047	0.054	0.058	0.075	0.078	0.061	0.044	0.031	0.031	0.033	0.041	0.050	0.051
76	0.046	0.053	0.057	0.074	0.077	0.061	0.044	0.030	0.031	0.032	0.040	0.049	0.050
77	0.045	0.052	0.057	0.073	0.076	0.060	0.044	0.029	0.030	0.032	0.040	0.048	0.050
78	0.044	0.051	0.056	0.072	0.075	0.059	0.043	0.029	0.030	0.031	0.040	0.048	0.050
79	0.043	0.051	0.055	0.071	0.074	0.058	0.042	0.029	0.029	0.031	0.039	0.047	0.049
80	0.042	0.050	0.054	0.070	0.073	0.057	0.042	0.028	0.029	0.031	0.039	0.046	0.048
81	0.041	0.050	0.054	0.069	0.072	0.057	0.042	0.028	0.028	0.030	0.039	0.045	0.048
82	0.040	0.049	0.052	0.068	0.071	0.056	0.041	0.028	0.028	0.030	0.038	0.044	0.048
83	0.040	0.049	0.051	0.068	0.070	0.055	0.040	0.027	0.028	0.029	0.038	0.043	0.047
84	0.039	0.048	0.051	0.067	0.069	0.054	0.039	0.027	0.027	0.029	0.037	0.043	0.047
85	0.038	0.047	0.050	0.066	0.069	0.053	0.038	0.026	0.026	0.029	0.037	0.041	0.046
86	0.037	0.047	0.049	0.065	0.068	0.052	0.036	0.026	0.026	0.027	0.036	0.040	0.046
87	0.036	0.046	0.048	0.064	0.067	0.051	0.035	0.025	0.025	0.026	0.036	0.039	0.044
88	0.035	0.045	0.047	0.063	0.065	0.050	0.034	0.024	0.024	0.025	0.036	0.038	0.043
89	0.034	0.044	0.047	0.061	0.062	0.047	0.034	0.024	0.024	0.023	0.035	0.038	0.042
90	0.033	0.043	0.046	0.058	0.061	0.046	0.033	0.023	0.023	0.023	0.035	0.037	0.042
91	0.032	0.042	0.045	0.057	0.059	0.044	0.032	0.022	0.021	0.022	0.034	0.036	0.040
92	0.031	0.041	0.044	0.055	0.058	0.042	0.031	0.022	0.020	0.021	0.033	0.035	0.040
93	0.030	0.041	0.043	0.054	0.055	0.040	0.030	0.021	0.019	0.020	0.032	0.034	0.039
94	0.029	0.040	0.041	0.052	0.052	0.038	0.028	0.020	0.018	0.019	0.031	0.033	0.038
95	0.027	0.039	0.038	0.049	0.050	0.037	0.026	0.017	0.017	0.018	0.030	0.033	0.036
96	0.025	0.038	0.037	0.045	0.047	0.033	0.025	0.015	0.015	0.016	0.029	0.031	0.034
97	0.023	0.035	0.035	0.038	0.044	0.031	0.025	0.014	0.013	0.015	0.027	0.029	0.033
98	0.020	0.034	0.028	0.033	0.041	0.029	0.022	0.013	0.011	0.013	0.026	0.028	0.031
99	0.015	0.033	0.022	0.032	0.035	0.026	0.021	0.012	0.009	0.009	0.023	0.027	0.030
100	0.008	0.032	0.020	0.028	0.027	0.025	0.018	0.010	0.009	0.008	0.016	0.025	0.028

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB022 - BRONTE CREEK AT CARLISLE													
PER	ANNUAL	YEARS OF RECORD: 31					DRAINAGE AREA: 123 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	16.800	13.900	16.800	15.200	13.300	12.500	6.830	3.000	4.610	2.710	2.410	6.760	10.100
1	6.640	8.388	7.827	8.859	9.793	7.807	3.949	2.159	2.759	2.040	2.130	4.194	4.038
2	5.121	5.569	5.205	7.118	9.049	5.793	3.269	1.918	1.711	1.880	1.914	3.670	3.453
3	4.449	4.764	4.591	6.451	7.938	5.073	2.870	1.696	1.530	1.718	1.748	2.990	3.208
4	4.053	4.128	4.216	5.933	6.780	4.711	2.668	1.540	1.410	1.438	1.613	2.616	3.070
5	3.780	3.906	3.898	5.486	6.244	4.365	2.312	1.405	1.215	1.342	1.560	2.460	2.920
6	3.550	3.630	3.711	5.138	6.027	4.118	2.058	1.309	1.120	1.276	1.489	2.340	2.760
7	3.330	3.450	3.590	4.876	5.650	3.923	1.915	1.263	1.013	1.185	1.406	2.260	2.653
8	3.160	3.297	3.405	4.694	5.330	3.807	1.830	1.214	0.963	1.082	1.330	2.170	2.614
9	3.020	3.191	3.265	4.511	5.120	3.691	1.756	1.160	0.907	1.016	1.270	2.099	2.501
10	2.910	3.080	3.090	4.370	4.913	3.470	1.636	1.090	0.861	0.934	1.200	1.962	2.385
11	2.790	2.996	2.972	4.219	4.723	3.370	1.566	1.060	0.814	0.847	1.159	1.883	2.307
12	2.670	2.933	2.874	4.113	4.550	3.188	1.520	1.010	0.781	0.775	1.123	1.790	2.250
13	2.560	2.863	2.680	3.996	4.440	3.116	1.487	1.000	0.744	0.718	1.086	1.767	2.200
14	2.460	2.800	2.609	3.860	4.364	3.050	1.440	0.978	0.709	0.692	1.060	1.724	2.140
15	2.380	2.683	2.503	3.764	4.231	2.950	1.411	0.941	0.686	0.660	1.040	1.671	2.104
16	2.290	2.540	2.380	3.716	4.128	2.860	1.370	0.880	0.660	0.640	1.028	1.638	2.070
17	2.210	2.470	2.336	3.610	4.075	2.774	1.350	0.836	0.637	0.618	1.002	1.560	2.010
18	2.150	2.440	2.290	3.550	4.020	2.706	1.310	0.805	0.630	0.596	0.982	1.520	1.980
19	2.080	2.390	2.221	3.499	3.930	2.650	1.290	0.775	0.615	0.573	0.956	1.480	1.950
20	2.010	2.324	2.200	3.400	3.840	2.600	1.250	0.748	0.600	0.559	0.926	1.450	1.900
21	1.950	2.267	2.130	3.320	3.793	2.507	1.230	0.725	0.588	0.545	0.897	1.410	1.870
22	1.900	2.220	2.100	3.261	3.760	2.441	1.210	0.695	0.579	0.518	0.858	1.400	1.841
23	1.840	2.200	2.060	3.200	3.697	2.380	1.180	0.681	0.564	0.509	0.842	1.350	1.815
24	1.790	2.170	2.003	3.150	3.640	2.309	1.164	0.661	0.558	0.491	0.825	1.334	1.769
25	1.750	2.116	1.970	3.103	3.590	2.270	1.120	0.650	0.547	0.479	0.815	1.310	1.740
26	1.700	2.050	1.920	3.047	3.507	2.210	1.097	0.629	0.541	0.465	0.801	1.280	1.707
27	1.640	2.030	1.900	3.010	3.450	2.171	1.070	0.618	0.524	0.460	0.791	1.240	1.661
28	1.590	2.000	1.870	2.975	3.371	2.145	1.050	0.603	0.510	0.454	0.784	1.210	1.620
29	1.550	1.960	1.850	2.919	3.348	2.089	1.030	0.581	0.501	0.443	0.770	1.180	1.589
30	1.500	1.920	1.820	2.890	3.295	2.060	1.010	0.566	0.495	0.434	0.760	1.170	1.522
31	1.450	1.876	1.800	2.860	3.260	2.016	0.972	0.548	0.477	0.420	0.750	1.150	1.486
32	1.410	1.830	1.780	2.850	3.189	1.970	0.962	0.535	0.467	0.412	0.742	1.130	1.430
33	1.370	1.810	1.750	2.800	3.136	1.940	0.950	0.528	0.456	0.402	0.734	1.110	1.400
34	1.330	1.788	1.720	2.740	3.100	1.898	0.935	0.523	0.445	0.396	0.724	1.090	1.360
35	1.290	1.722	1.699	2.702	3.060	1.860	0.920	0.512	0.437	0.387	0.717	1.070	1.320
36	1.260	1.680	1.672	2.676	3.020	1.830	0.903	0.505	0.430	0.381	0.710	1.047	1.300
37	1.220	1.650	1.650	2.620	2.984	1.800	0.887	0.495	0.416	0.377	0.706	1.040	1.280
38	1.190	1.610	1.626	2.593	2.950	1.780	0.874	0.490	0.409	0.373	0.696	1.010	1.260
39	1.170	1.580	1.600	2.557	2.900	1.750	0.863	0.485	0.403	0.367	0.685	1.000	1.227
40	1.140	1.540	1.571	2.530	2.875	1.740	0.850	0.473	0.398	0.363	0.678	0.984	1.200
41	1.110	1.515	1.540	2.485	2.830	1.700	0.832	0.465	0.392	0.354	0.662	0.973	1.170
42	1.080	1.480	1.500	2.450	2.790	1.680	0.823	0.462	0.387	0.349	0.656	0.951	1.150
43	1.060	1.450	1.470	2.420	2.760	1.650	0.804	0.456	0.381	0.347	0.636	0.912	1.140
44	1.034	1.400	1.440	2.390	2.733	1.610	0.784	0.446	0.376	0.345	0.628	0.895	1.120
45	1.010	1.371	1.420	2.351	2.690	1.580	0.761	0.440	0.369	0.341	0.616	0.883	1.110
46	0.992	1.334	1.400	2.319	2.627	1.560	0.747	0.434	0.362	0.337	0.604	0.871	1.090
47	0.967	1.318	1.370	2.288	2.580	1.530	0.737	0.433	0.358	0.334	0.596	0.849	1.078
48	0.941	1.280	1.350	2.270	2.531	1.492	0.728	0.428	0.354	0.328	0.587	0.843	1.070
49	0.915	1.260	1.320	2.250	2.510	1.450	0.712	0.424	0.348	0.325	0.575	0.833	1.046

50	0.890	1.250	1.300	2.190	2.490	1.420	0.703	0.420	0.345	0.322	0.565	0.808	1.030
51	0.866	1.230	1.280	2.170	2.472	1.400	0.695	0.413	0.344	0.319	0.561	0.797	1.010
52	0.844	1.220	1.270	2.140	2.459	1.370	0.682	0.411	0.340	0.315	0.554	0.784	1.000
53	0.820	1.210	1.250	2.110	2.436	1.340	0.673	0.408	0.337	0.306	0.544	0.774	0.990
54	0.800	1.190	1.230	2.050	2.383	1.300	0.666	0.404	0.333	0.302	0.528	0.760	0.971
55	0.783	1.170	1.200	2.040	2.350	1.280	0.656	0.402	0.329	0.300	0.516	0.743	0.957
56	0.760	1.160	1.190	2.000	2.320	1.260	0.650	0.399	0.327	0.296	0.510	0.732	0.939
57	0.740	1.137	1.180	1.960	2.284	1.240	0.640	0.395	0.325	0.293	0.504	0.717	0.924
58	0.720	1.130	1.160	1.920	2.260	1.220	0.626	0.392	0.323	0.289	0.492	0.702	0.913
59	0.702	1.105	1.150	1.900	2.210	1.200	0.613	0.388	0.317	0.286	0.482	0.695	0.893
60	0.685	1.079	1.130	1.870	2.160	1.180	0.603	0.385	0.315	0.283	0.475	0.680	0.879
61	0.668	1.060	1.120	1.843	2.112	1.160	0.596	0.381	0.308	0.278	0.458	0.669	0.862
62	0.651	1.030	1.120	1.820	2.089	1.127	0.591	0.377	0.306	0.274	0.449	0.659	0.848
63	0.633	1.010	1.110	1.800	2.066	1.100	0.588	0.371	0.303	0.269	0.418	0.649	0.831
64	0.614	0.987	1.090	1.770	2.030	1.080	0.582	0.368	0.298	0.265	0.405	0.640	0.815
65	0.597	0.972	1.080	1.738	2.000	1.050	0.577	0.364	0.294	0.263	0.393	0.626	0.805
66	0.582	0.953	1.070	1.692	1.963	1.030	0.573	0.361	0.290	0.256	0.376	0.616	0.790
67	0.566	0.923	1.050	1.660	1.920	1.020	0.562	0.358	0.287	0.253	0.365	0.604	0.783
68	0.553	0.902	1.040	1.630	1.871	0.996	0.554	0.356	0.282	0.246	0.359	0.598	0.765
69	0.536	0.872	1.020	1.590	1.820	0.988	0.551	0.352	0.278	0.243	0.350	0.593	0.751
70	0.518	0.850	1.010	1.570	1.790	0.975	0.539	0.347	0.274	0.238	0.344	0.580	0.740
71	0.504	0.822	0.982	1.550	1.760	0.962	0.534	0.341	0.267	0.233	0.335	0.572	0.726
72	0.490	0.800	0.939	1.495	1.719	0.940	0.524	0.337	0.264	0.230	0.331	0.564	0.711
73	0.476	0.775	0.930	1.470	1.690	0.921	0.514	0.332	0.259	0.227	0.319	0.554	0.692
74	0.461	0.766	0.907	1.440	1.660	0.895	0.510	0.326	0.254	0.221	0.309	0.541	0.670
75	0.445	0.750	0.886	1.420	1.610	0.875	0.499	0.323	0.250	0.217	0.302	0.533	0.649
76	0.431	0.732	0.875	1.380	1.580	0.857	0.489	0.316	0.247	0.215	0.298	0.511	0.639
77	0.415	0.720	0.854	1.340	1.543	0.831	0.481	0.310	0.244	0.210	0.295	0.500	0.623
78	0.403	0.713	0.844	1.300	1.500	0.809	0.476	0.305	0.238	0.206	0.292	0.487	0.604
79	0.391	0.698	0.821	1.260	1.477	0.791	0.469	0.302	0.235	0.202	0.287	0.484	0.585
80	0.378	0.681	0.807	1.220	1.450	0.777	0.461	0.298	0.231	0.199	0.280	0.478	0.570
81	0.366	0.666	0.801	1.180	1.420	0.753	0.454	0.290	0.224	0.194	0.272	0.469	0.558
82	0.355	0.647	0.797	1.130	1.370	0.734	0.448	0.279	0.220	0.189	0.269	0.457	0.551
83	0.345	0.628	0.781	1.098	1.340	0.712	0.442	0.274	0.216	0.185	0.262	0.431	0.531
84	0.335	0.602	0.754	1.070	1.292	0.693	0.437	0.267	0.210	0.182	0.250	0.413	0.511
85	0.325	0.588	0.715	1.040	1.240	0.674	0.430	0.262	0.205	0.177	0.247	0.398	0.500
86	0.314	0.575	0.688	1.020	1.196	0.656	0.422	0.255	0.199	0.170	0.242	0.382	0.489
87	0.302	0.551	0.675	1.000	1.143	0.638	0.414	0.243	0.191	0.166	0.236	0.371	0.466
88	0.291	0.531	0.669	0.957	1.120	0.611	0.408	0.238	0.184	0.160	0.233	0.356	0.433
89	0.278	0.507	0.664	0.920	1.100	0.595	0.393	0.209	0.172	0.158	0.222	0.347	0.415
90	0.265	0.472	0.642	0.894	1.070	0.581	0.370	0.179	0.159	0.154	0.214	0.339	0.405
91	0.250	0.444	0.576	0.868	1.041	0.560	0.359	0.157	0.136	0.149	0.207	0.330	0.382
92	0.238	0.420	0.529	0.853	1.020	0.539	0.332	0.148	0.129	0.138	0.170	0.322	0.363
93	0.221	0.394	0.496	0.827	0.991	0.526	0.312	0.141	0.122	0.130	0.160	0.307	0.331
94	0.204	0.377	0.480	0.800	0.960	0.500	0.293	0.137	0.106	0.123	0.142	0.278	0.320
95	0.185	0.365	0.465	0.758	0.938	0.476	0.270	0.128	0.098	0.112	0.137	0.197	0.289
96	0.164	0.339	0.359	0.682	0.911	0.450	0.249	0.116	0.087	0.098	0.130	0.176	0.256
97	0.146	0.291	0.245	0.569	0.870	0.426	0.237	0.096	0.081	0.093	0.124	0.162	0.215
98	0.124	0.242	0.204	0.419	0.810	0.396	0.191	0.083	0.070	0.089	0.119	0.149	0.162
99	0.093	0.085	0.190	0.180	0.701	0.361	0.162	0.072	0.059	0.078	0.112	0.139	0.143
100	0.033	0.069	0.186	0.177	0.645	0.329	0.142	0.059	0.033	0.062	0.088	0.123	0.089

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB023 - SPENCER CREEK AT HIGHWAY NO. 5													
PER	YEARS OF RECORD: 33							DRAINAGE AREA: 126 km ²					
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	28.400	22.600	22.700	28.400	18.700	15.600	14.200	4.820	13.600	5.280	4.610	14.400	20.000
1	10.300	12.396	13.300	14.100	14.570	9.370	5.620	3.378	3.482	2.944	3.779	5.858	7.875
2	7.918	9.385	10.109	12.176	12.280	7.470	4.548	2.710	2.404	2.465	3.264	5.202	6.309
3	6.472	8.008	7.508	9.893	10.889	6.213	3.970	2.383	1.999	2.070	2.772	4.749	5.249
4	5.600	6.834	6.580	9.208	10.400	5.514	3.409	2.136	1.753	1.793	2.520	4.400	4.750
5	5.050	6.026	5.747	8.798	9.510	4.974	2.961	1.970	1.493	1.519	2.290	3.945	4.522
6	4.670	5.193	5.168	8.243	8.854	4.726	2.606	1.789	1.352	1.334	2.108	3.722	4.226
7	4.356	4.893	4.950	7.946	7.973	4.370	2.396	1.642	1.290	1.210	1.970	3.386	3.930
8	4.100	4.550	4.573	7.552	7.329	4.137	2.254	1.512	1.230	1.130	1.890	3.280	3.700
9	3.850	4.424	4.291	7.086	7.094	4.005	2.115	1.420	1.120	1.020	1.800	3.110	3.560
10	3.626	4.195	4.100	6.824	6.680	3.806	1.996	1.291	1.043	0.978	1.736	2.986	3.383
11	3.420	4.019	3.800	6.534	6.240	3.590	1.860	1.211	0.951	0.935	1.640	2.884	3.310
12	3.280	3.813	3.553	6.206	6.070	3.468	1.760	1.160	0.872	0.851	1.590	2.798	3.200
13	3.150	3.676	3.420	5.925	5.806	3.320	1.709	1.090	0.815	0.790	1.522	2.710	3.132
14	3.000	3.530	3.304	5.717	5.599	3.197	1.670	1.050	0.775	0.710	1.430	2.660	3.047
15	2.880	3.400	3.200	5.518	5.461	3.110	1.620	0.993	0.726	0.663	1.352	2.610	2.990
16	2.766	3.250	3.085	5.298	5.342	2.949	1.580	0.930	0.686	0.605	1.299	2.503	2.889
17	2.660	3.154	2.950	5.129	5.213	2.880	1.540	0.864	0.637	0.572	1.260	2.430	2.813
18	2.580	3.056	2.820	4.850	4.990	2.800	1.494	0.826	0.599	0.536	1.204	2.367	2.704
19	2.480	2.979	2.700	4.702	4.894	2.740	1.470	0.788	0.571	0.516	1.150	2.305	2.630
20	2.390	2.900	2.640	4.592	4.826	2.640	1.430	0.710	0.540	0.476	1.090	2.250	2.550
21	2.310	2.797	2.550	4.434	4.710	2.572	1.387	0.687	0.506	0.454	1.060	2.200	2.480
22	2.220	2.700	2.479	4.270	4.635	2.480	1.328	0.652	0.479	0.422	1.030	2.130	2.395
23	2.150	2.640	2.400	4.164	4.499	2.430	1.280	0.630	0.459	0.399	1.003	2.089	2.350
24	2.086	2.600	2.310	4.130	4.409	2.340	1.230	0.585	0.433	0.381	0.975	2.020	2.250
25	2.000	2.526	2.260	4.021	4.311	2.288	1.200	0.533	0.407	0.359	0.939	1.960	2.200
26	1.950	2.477	2.200	3.940	4.241	2.210	1.140	0.515	0.381	0.345	0.913	1.901	2.166
27	1.890	2.380	2.142	3.807	4.162	2.140	1.110	0.490	0.363	0.327	0.887	1.862	2.090
28	1.830	2.300	2.100	3.708	4.100	2.090	1.083	0.468	0.348	0.313	0.866	1.803	2.021
29	1.770	2.209	2.053	3.629	4.014	2.039	1.064	0.446	0.340	0.302	0.841	1.740	2.000
30	1.720	2.140	2.000	3.549	3.950	1.976	1.040	0.420	0.324	0.294	0.823	1.700	1.970
31	1.670	2.100	1.980	3.430	3.876	1.920	1.006	0.409	0.302	0.285	0.805	1.650	1.924
32	1.620	2.030	1.930	3.400	3.807	1.900	0.942	0.394	0.292	0.281	0.790	1.610	1.890
33	1.580	1.988	1.900	3.325	3.758	1.859	0.922	0.366	0.280	0.272	0.763	1.568	1.869
34	1.530	1.936	1.830	3.280	3.709	1.810	0.899	0.347	0.266	0.265	0.738	1.529	1.830
35	1.490	1.882	1.776	3.233	3.640	1.765	0.885	0.339	0.259	0.258	0.724	1.510	1.800
36	1.440	1.836	1.747	3.200	3.553	1.740	0.858	0.331	0.250	0.254	0.712	1.481	1.770
37	1.400	1.800	1.700	3.175	3.482	1.700	0.829	0.317	0.242	0.244	0.701	1.440	1.740
38	1.350	1.770	1.690	3.081	3.403	1.670	0.807	0.311	0.235	0.238	0.684	1.413	1.700
39	1.310	1.710	1.650	3.020	3.320	1.646	0.789	0.304	0.225	0.231	0.673	1.390	1.680
40	1.270	1.671	1.620	2.987	3.260	1.610	0.772	0.289	0.220	0.225	0.661	1.345	1.650
41	1.220	1.625	1.600	2.890	3.186	1.570	0.748	0.276	0.214	0.217	0.647	1.310	1.620
42	1.190	1.600	1.570	2.850	3.130	1.539	0.724	0.270	0.208	0.210	0.630	1.287	1.580
43	1.150	1.520	1.540	2.800	3.084	1.510	0.706	0.261	0.202	0.204	0.620	1.240	1.556
44	1.110	1.457	1.510	2.790	2.979	1.490	0.692	0.251	0.194	0.199	0.606	1.220	1.524
45	1.080	1.420	1.492	2.711	2.940	1.460	0.677	0.246	0.186	0.193	0.594	1.200	1.500
46	1.050	1.394	1.450	2.672	2.871	1.429	0.668	0.242	0.180	0.183	0.585	1.171	1.450
47	1.020	1.350	1.420	2.630	2.820	1.390	0.654	0.235	0.174	0.178	0.572	1.160	1.434
48	0.998	1.302	1.390	2.600	2.753	1.360	0.640	0.231	0.170	0.174	0.555	1.140	1.400
49	0.966	1.296	1.374	2.560	2.700	1.325	0.626	0.222	0.166	0.167	0.537	1.114	1.372

50	0.940	1.250	1.330	2.520	2.655	1.290	0.616	0.217	0.160	0.161	0.522	1.100	1.340
51	0.907	1.220	1.300	2.486	2.620	1.278	0.606	0.211	0.156	0.157	0.500	1.080	1.300
52	0.883	1.190	1.276	2.427	2.580	1.230	0.589	0.202	0.150	0.150	0.487	1.070	1.250
53	0.858	1.152	1.250	2.400	2.530	1.210	0.577	0.194	0.146	0.145	0.468	1.058	1.220
54	0.832	1.140	1.227	2.360	2.490	1.170	0.568	0.187	0.143	0.141	0.448	1.040	1.200
55	0.805	1.110	1.200	2.330	2.440	1.150	0.552	0.182	0.138	0.138	0.434	1.030	1.170
56	0.785	1.100	1.168	2.300	2.401	1.120	0.536	0.177	0.135	0.131	0.423	1.010	1.146
57	0.750	1.087	1.130	2.240	2.370	1.090	0.522	0.173	0.133	0.129	0.410	0.991	1.114
58	0.724	1.061	1.100	2.200	2.340	1.070	0.509	0.169	0.130	0.128	0.392	0.969	1.100
59	0.698	1.050	1.080	2.172	2.308	1.040	0.499	0.163	0.125	0.124	0.381	0.944	1.070
60	0.673	1.030	1.060	2.113	2.280	1.020	0.486	0.159	0.123	0.121	0.364	0.923	1.050
61	0.649	1.003	1.040	2.084	2.226	0.991	0.474	0.150	0.117	0.116	0.339	0.901	1.024
62	0.627	0.986	1.020	2.044	2.210	0.969	0.460	0.143	0.112	0.112	0.332	0.886	1.010
63	0.601	0.965	1.010	2.000	2.165	0.946	0.443	0.140	0.110	0.109	0.311	0.873	0.998
64	0.577	0.955	1.000	1.950	2.120	0.909	0.428	0.135	0.108	0.104	0.294	0.856	0.979
65	0.548	0.947	0.991	1.920	2.090	0.888	0.415	0.127	0.104	0.100	0.285	0.849	0.953
66	0.518	0.921	0.970	1.870	2.051	0.872	0.404	0.121	0.101	0.098	0.277	0.832	0.945
67	0.493	0.907	0.957	1.830	2.022	0.862	0.387	0.118	0.098	0.096	0.263	0.818	0.920
68	0.462	0.896	0.946	1.800	1.990	0.834	0.380	0.115	0.095	0.094	0.254	0.802	0.905
69	0.437	0.880	0.921	1.770	1.944	0.819	0.371	0.111	0.091	0.090	0.244	0.795	0.900
70	0.412	0.870	0.900	1.730	1.905	0.808	0.348	0.108	0.085	0.086	0.229	0.776	0.864
71	0.388	0.860	0.881	1.690	1.860	0.785	0.335	0.105	0.083	0.083	0.222	0.755	0.837
72	0.365	0.850	0.860	1.662	1.830	0.760	0.323	0.101	0.077	0.081	0.216	0.742	0.819
73	0.340	0.840	0.840	1.620	1.790	0.741	0.314	0.097	0.075	0.077	0.210	0.720	0.795
74	0.318	0.825	0.824	1.600	1.760	0.729	0.306	0.092	0.070	0.074	0.204	0.704	0.782
75	0.300	0.807	0.805	1.544	1.730	0.716	0.290	0.088	0.066	0.071	0.197	0.694	0.750
76	0.283	0.800	0.775	1.510	1.700	0.698	0.283	0.085	0.062	0.067	0.187	0.682	0.735
77	0.269	0.786	0.742	1.480	1.640	0.684	0.275	0.083	0.060	0.063	0.180	0.665	0.703
78	0.253	0.770	0.700	1.450	1.620	0.672	0.264	0.081	0.057	0.061	0.174	0.647	0.675
79	0.241	0.751	0.662	1.415	1.593	0.661	0.252	0.076	0.053	0.059	0.167	0.629	0.660
80	0.226	0.730	0.611	1.380	1.540	0.651	0.246	0.074	0.051	0.055	0.161	0.613	0.647
81	0.211	0.710	0.587	1.370	1.510	0.637	0.241	0.072	0.048	0.053	0.154	0.591	0.631
82	0.196	0.690	0.521	1.330	1.476	0.630	0.232	0.070	0.046	0.051	0.147	0.566	0.606
83	0.180	0.660	0.492	1.310	1.437	0.613	0.220	0.068	0.043	0.048	0.141	0.537	0.586
84	0.169	0.646	0.457	1.280	1.400	0.590	0.209	0.065	0.041	0.045	0.134	0.519	0.565
85	0.154	0.628	0.433	1.260	1.369	0.568	0.203	0.059	0.039	0.042	0.127	0.500	0.542
86	0.142	0.600	0.402	1.203	1.330	0.556	0.193	0.057	0.037	0.039	0.119	0.448	0.515
87	0.131	0.560	0.384	1.154	1.281	0.538	0.176	0.053	0.035	0.037	0.105	0.422	0.494
88	0.120	0.519	0.369	1.090	1.220	0.517	0.167	0.050	0.033	0.035	0.099	0.392	0.460
89	0.110	0.480	0.340	1.030	1.190	0.503	0.151	0.047	0.032	0.031	0.095	0.364	0.434
90	0.099	0.445	0.319	0.992	1.140	0.477	0.139	0.041	0.031	0.029	0.091	0.338	0.414
91	0.091	0.416	0.305	0.958	1.080	0.455	0.125	0.035	0.029	0.026	0.085	0.317	0.396
92	0.081	0.383	0.295	0.950	1.056	0.428	0.118	0.029	0.027	0.024	0.081	0.296	0.368
93	0.072	0.353	0.282	0.890	1.007	0.400	0.105	0.022	0.025	0.022	0.076	0.281	0.334
94	0.062	0.315	0.277	0.777	0.970	0.378	0.093	0.018	0.023	0.021	0.069	0.269	0.308
95	0.053	0.285	0.255	0.650	0.930	0.360	0.083	0.015	0.021	0.017	0.064	0.250	0.288
96	0.044	0.242	0.242	0.361	0.884	0.330	0.065	0.013	0.015	0.015	0.061	0.211	0.246
97	0.034	0.199	0.192	0.282	0.815	0.268	0.054	0.009	0.011	0.013	0.059	0.170	0.215
98	0.025	0.153	0.150	0.247	0.672	0.223	0.046	0.004	0.005	0.012	0.050	0.147	0.180
99	0.013	0.099	0.114	0.088	0.560	0.148	0.033	0.001	0.000	0.008	0.034	0.128	0.146
100	0.000	0.020	0.095	0.069	0.457	0.092	0.018	0.000	0.000	0.002	0.020	0.080	0.010

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB028 - GRINDSTONE CREEK NEAR MILLGROVE													
PER	ANNUAL	YEARS OF RECORD: 11					DRAINAGE AREA: 36.8 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	6.680	1.950	4.230	6.680	4.230	1.880	1.040	2.100	3.440	0.511	0.863	1.210	3.470
1	2.183	1.350	2.403	3.614	3.910	1.619	0.784	0.750	1.893	0.465	0.766	0.990	1.896
2	1.730	1.318	1.690	2.974	3.008	1.396	0.697	0.516	1.246	0.365	0.747	0.837	1.522
3	1.428	1.173	1.329	2.494	2.500	1.210	0.654	0.389	0.870	0.273	0.705	0.711	1.130
4	1.256	1.112	1.020	2.309	2.335	1.159	0.567	0.300	0.767	0.243	0.604	0.680	1.028
5	1.150	1.051	0.938	2.203	2.154	1.106	0.528	0.270	0.640	0.211	0.490	0.660	0.954
6	1.060	1.030	0.781	2.129	1.993	1.051	0.478	0.236	0.557	0.195	0.396	0.646	0.893
7	0.985	0.874	0.745	2.028	1.850	0.976	0.438	0.228	0.453	0.176	0.381	0.618	0.841
8	0.914	0.826	0.733	1.965	1.737	0.916	0.382	0.222	0.407	0.164	0.348	0.600	0.752
9	0.830	0.766	0.660	1.850	1.678	0.799	0.349	0.212	0.354	0.160	0.332	0.583	0.699
10	0.771	0.723	0.638	1.770	1.599	0.741	0.308	0.202	0.302	0.156	0.313	0.574	0.660
11	0.727	0.688	0.606	1.730	1.516	0.719	0.289	0.197	0.285	0.154	0.280	0.557	0.648
12	0.685	0.653	0.594	1.661	1.460	0.702	0.279	0.188	0.242	0.150	0.249	0.542	0.633
13	0.650	0.605	0.580	1.613	1.410	0.651	0.258	0.174	0.215	0.146	0.243	0.502	0.623
14	0.627	0.575	0.565	1.600	1.357	0.606	0.245	0.168	0.195	0.141	0.238	0.495	0.594
15	0.597	0.551	0.555	1.443	1.320	0.590	0.234	0.162	0.193	0.135	0.222	0.487	0.588
16	0.572	0.534	0.523	1.399	1.270	0.544	0.232	0.159	0.182	0.133	0.220	0.467	0.577
17	0.549	0.496	0.497	1.369	1.255	0.537	0.227	0.153	0.172	0.131	0.212	0.451	0.564
18	0.520	0.482	0.473	1.340	1.210	0.500	0.219	0.149	0.163	0.129	0.207	0.439	0.542
19	0.500	0.478	0.458	1.273	1.190	0.488	0.211	0.142	0.154	0.125	0.202	0.425	0.528
20	0.481	0.454	0.450	1.250	1.180	0.478	0.203	0.134	0.151	0.115	0.200	0.420	0.514
21	0.460	0.439	0.441	1.214	1.153	0.456	0.197	0.131	0.147	0.108	0.194	0.411	0.505
22	0.441	0.416	0.420	1.171	1.139	0.433	0.194	0.129	0.133	0.105	0.192	0.392	0.492
23	0.423	0.405	0.413	1.150	1.110	0.417	0.186	0.118	0.129	0.101	0.187	0.382	0.480
24	0.403	0.387	0.406	1.150	1.094	0.405	0.182	0.112	0.125	0.098	0.185	0.374	0.471
25	0.381	0.379	0.395	1.111	1.070	0.395	0.179	0.107	0.121	0.090	0.179	0.366	0.458
26	0.365	0.375	0.383	1.070	1.050	0.379	0.178	0.101	0.107	0.089	0.172	0.347	0.448
27	0.355	0.367	0.378	1.068	1.004	0.362	0.171	0.097	0.099	0.085	0.166	0.317	0.433
28	0.341	0.361	0.365	1.050	0.992	0.355	0.169	0.095	0.097	0.080	0.164	0.301	0.420
29	0.323	0.355	0.356	1.040	0.984	0.352	0.165	0.091	0.091	0.080	0.160	0.292	0.406
30	0.309	0.343	0.342	0.994	0.960	0.348	0.162	0.088	0.084	0.076	0.157	0.235	0.392
31	0.296	0.339	0.337	0.979	0.935	0.341	0.159	0.084	0.077	0.075	0.156	0.205	0.371
32	0.284	0.327	0.323	0.963	0.884	0.330	0.156	0.081	0.072	0.073	0.153	0.187	0.361
33	0.273	0.309	0.318	0.949	0.870	0.321	0.155	0.080	0.067	0.070	0.151	0.177	0.359
34	0.259	0.305	0.310	0.939	0.864	0.319	0.153	0.077	0.065	0.067	0.150	0.170	0.353
35	0.248	0.294	0.300	0.930	0.842	0.309	0.151	0.074	0.062	0.065	0.148	0.168	0.345
36	0.238	0.283	0.297	0.895	0.815	0.300	0.150	0.073	0.059	0.065	0.147	0.165	0.328
37	0.230	0.275	0.294	0.865	0.804	0.296	0.145	0.071	0.057	0.063	0.144	0.159	0.307
38	0.223	0.273	0.286	0.829	0.779	0.290	0.144	0.068	0.053	0.060	0.142	0.157	0.298
39	0.216	0.269	0.282	0.812	0.750	0.285	0.142	0.067	0.052	0.059	0.139	0.152	0.293
40	0.209	0.260	0.277	0.801	0.737	0.283	0.138	0.065	0.051	0.058	0.131	0.150	0.286
41	0.202	0.255	0.266	0.778	0.731	0.279	0.134	0.064	0.051	0.056	0.127	0.148	0.281
42	0.197	0.249	0.253	0.771	0.724	0.269	0.132	0.063	0.049	0.054	0.123	0.147	0.275
43	0.192	0.245	0.251	0.741	0.701	0.267	0.130	0.063	0.048	0.053	0.121	0.144	0.264
44	0.186	0.242	0.248	0.726	0.681	0.262	0.127	0.062	0.046	0.053	0.116	0.142	0.257
45	0.179	0.236	0.246	0.712	0.669	0.258	0.126	0.062	0.045	0.050	0.113	0.140	0.249
46	0.174	0.234	0.241	0.704	0.660	0.250	0.125	0.060	0.044	0.049	0.108	0.140	0.246
47	0.168	0.230	0.236	0.676	0.648	0.243	0.120	0.059	0.042	0.048	0.104	0.139	0.239
48	0.163	0.229	0.227	0.670	0.642	0.237	0.115	0.058	0.041	0.047	0.103	0.137	0.232
49	0.159	0.227	0.218	0.657	0.629	0.232	0.113	0.057	0.041	0.046	0.099	0.135	0.230

50	0.156	0.222	0.213	0.648	0.624	0.229	0.112	0.055	0.041	0.045	0.096	0.132	0.225
51	0.152	0.218	0.203	0.636	0.620	0.225	0.110	0.055	0.040	0.044	0.094	0.130	0.218
52	0.149	0.218	0.196	0.625	0.610	0.222	0.109	0.053	0.039	0.042	0.093	0.129	0.215
53	0.146	0.215	0.188	0.611	0.579	0.219	0.106	0.052	0.039	0.042	0.090	0.126	0.213
54	0.142	0.210	0.177	0.597	0.569	0.216	0.103	0.050	0.038	0.042	0.087	0.124	0.207
55	0.138	0.209	0.172	0.594	0.547	0.214	0.099	0.049	0.038	0.041	0.086	0.122	0.207
56	0.133	0.207	0.166	0.579	0.539	0.212	0.097	0.048	0.037	0.040	0.085	0.120	0.204
57	0.130	0.202	0.161	0.571	0.520	0.205	0.095	0.045	0.036	0.040	0.084	0.115	0.202
58	0.127	0.200	0.152	0.558	0.514	0.202	0.091	0.044	0.036	0.040	0.079	0.111	0.201
59	0.124	0.196	0.148	0.555	0.500	0.199	0.091	0.043	0.035	0.039	0.077	0.109	0.201
60	0.120	0.195	0.141	0.547	0.489	0.196	0.089	0.042	0.034	0.038	0.074	0.103	0.196
61	0.116	0.193	0.135	0.531	0.483	0.192	0.087	0.042	0.034	0.038	0.068	0.101	0.189
62	0.111	0.191	0.133	0.527	0.470	0.189	0.085	0.040	0.033	0.038	0.065	0.096	0.182
63	0.107	0.190	0.132	0.523	0.455	0.185	0.082	0.039	0.033	0.037	0.063	0.092	0.174
64	0.102	0.186	0.131	0.519	0.449	0.181	0.078	0.038	0.032	0.037	0.061	0.089	0.169
65	0.097	0.184	0.130	0.516	0.438	0.179	0.077	0.037	0.032	0.037	0.057	0.085	0.158
66	0.092	0.181	0.128	0.507	0.427	0.175	0.074	0.035	0.031	0.036	0.054	0.079	0.155
67	0.088	0.180	0.128	0.500	0.420	0.170	0.072	0.035	0.031	0.035	0.051	0.076	0.153
68	0.083	0.176	0.127	0.490	0.414	0.167	0.071	0.034	0.031	0.035	0.050	0.074	0.151
69	0.079	0.173	0.126	0.478	0.403	0.165	0.069	0.034	0.031	0.034	0.048	0.069	0.145
70	0.076	0.168	0.124	0.470	0.385	0.164	0.066	0.033	0.030	0.033	0.046	0.065	0.142
71	0.072	0.167	0.124	0.465	0.379	0.162	0.063	0.032	0.030	0.033	0.044	0.063	0.139
72	0.068	0.164	0.123	0.457	0.371	0.160	0.062	0.031	0.029	0.033	0.043	0.059	0.131
73	0.065	0.161	0.122	0.437	0.367	0.159	0.060	0.031	0.029	0.032	0.042	0.057	0.123
74	0.063	0.160	0.121	0.429	0.362	0.155	0.059	0.030	0.029	0.032	0.041	0.056	0.113
75	0.060	0.159	0.120	0.402	0.357	0.152	0.058	0.030	0.029	0.031	0.041	0.055	0.108
76	0.057	0.158	0.117	0.356	0.354	0.151	0.055	0.028	0.028	0.030	0.040	0.053	0.102
77	0.055	0.156	0.117	0.337	0.347	0.148	0.052	0.028	0.028	0.029	0.040	0.052	0.099
78	0.052	0.156	0.116	0.315	0.344	0.143	0.050	0.028	0.028	0.029	0.039	0.051	0.095
79	0.050	0.153	0.115	0.299	0.337	0.139	0.049	0.027	0.027	0.029	0.039	0.049	0.090
80	0.048	0.151	0.115	0.287	0.335	0.138	0.047	0.027	0.027	0.028	0.038	0.049	0.089
81	0.045	0.148	0.114	0.269	0.324	0.135	0.045	0.026	0.027	0.028	0.038	0.048	0.083
82	0.043	0.147	0.107	0.256	0.318	0.130	0.042	0.026	0.026	0.027	0.037	0.047	0.081
83	0.042	0.145	0.090	0.245	0.312	0.125	0.041	0.025	0.026	0.027	0.037	0.046	0.079
84	0.040	0.142	0.083	0.239	0.306	0.120	0.039	0.024	0.026	0.026	0.036	0.044	0.077
85	0.039	0.137	0.083	0.224	0.293	0.117	0.039	0.021	0.026	0.026	0.036	0.043	0.075
86	0.038	0.135	0.079	0.202	0.276	0.109	0.038	0.020	0.025	0.025	0.035	0.042	0.070
87	0.037	0.134	0.078	0.190	0.265	0.103	0.037	0.019	0.025	0.025	0.035	0.041	0.066
88	0.035	0.132	0.078	0.187	0.249	0.098	0.032	0.017	0.025	0.024	0.034	0.040	0.064
89	0.034	0.131	0.077	0.179	0.231	0.089	0.030	0.017	0.024	0.023	0.033	0.040	0.061
90	0.032	0.129	0.074	0.149	0.222	0.081	0.028	0.016	0.023	0.022	0.033	0.038	0.061
91	0.031	0.123	0.072	0.140	0.198	0.075	0.025	0.015	0.022	0.021	0.032	0.037	0.060
92	0.030	0.119	0.067	0.118	0.182	0.071	0.023	0.013	0.021	0.020	0.032	0.036	0.056
93	0.028	0.117	0.065	0.115	0.170	0.067	0.022	0.013	0.020	0.020	0.031	0.036	0.052
94	0.027	0.111	0.061	0.112	0.157	0.062	0.020	0.012	0.015	0.019	0.030	0.034	0.050
95	0.026	0.108	0.060	0.109	0.142	0.052	0.020	0.011	0.010	0.018	0.030	0.034	0.046
96	0.024	0.106	0.057	0.095	0.132	0.049	0.019	0.009	0.007	0.018	0.029	0.034	0.045
97	0.020	0.105	0.057	0.060	0.130	0.044	0.017	0.008	0.005	0.017	0.028	0.033	0.043
98	0.017	0.092	0.054	0.056	0.125	0.040	0.014	0.007	0.004	0.015	0.026	0.032	0.042
99	0.011	0.077	0.052	0.054	0.111	0.035	0.013	0.006	0.003	0.010	0.020	0.031	0.042
100	0.002	0.072	0.051	0.052	0.093	0.028	0.011	0.005	0.002	0.004	0.015	0.029	0.040

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB031 - CREDIT RIVER ERIN BRANCH AT HILLSBURGH													
PER	ANNUAL	YEARS OF RECORD: 14						DRAINAGE AREA: 12.5 km ²					
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	1.480	0.750	1.480	1.460	0.456	0.791	0.561	0.877	0.520	0.483	0.355	0.349	0.517
1	0.347	0.406	0.574	0.440	0.390	0.324	0.264	0.314	0.270	0.280	0.264	0.279	0.267
2	0.295	0.270	0.336	0.412	0.344	0.300	0.238	0.242	0.237	0.237	0.225	0.235	0.243
3	0.269	0.238	0.269	0.379	0.314	0.291	0.216	0.220	0.210	0.209	0.215	0.220	0.227
4	0.252	0.225	0.223	0.340	0.302	0.287	0.209	0.211	0.199	0.198	0.207	0.212	0.217
5	0.239	0.216	0.215	0.326	0.292	0.263	0.205	0.196	0.194	0.192	0.204	0.205	0.212
6	0.231	0.201	0.212	0.309	0.288	0.250	0.203	0.193	0.188	0.187	0.200	0.202	0.200
7	0.223	0.195	0.209	0.298	0.278	0.242	0.195	0.189	0.181	0.182	0.196	0.200	0.197
8	0.218	0.190	0.204	0.288	0.272	0.231	0.195	0.186	0.177	0.181	0.195	0.197	0.195
9	0.214	0.188	0.199	0.273	0.270	0.228	0.194	0.183	0.175	0.178	0.194	0.192	0.191
10	0.210	0.186	0.195	0.265	0.268	0.221	0.192	0.182	0.173	0.175	0.189	0.189	0.188
11	0.206	0.185	0.190	0.263	0.263	0.219	0.190	0.181	0.172	0.172	0.187	0.188	0.187
12	0.201	0.183	0.187	0.259	0.258	0.217	0.188	0.179	0.171	0.171	0.185	0.186	0.184
13	0.198	0.182	0.182	0.251	0.256	0.216	0.188	0.178	0.171	0.170	0.183	0.185	0.182
14	0.196	0.181	0.177	0.241	0.253	0.214	0.187	0.177	0.170	0.169	0.182	0.185	0.181
15	0.194	0.179	0.175	0.236	0.250	0.210	0.186	0.175	0.168	0.168	0.181	0.184	0.181
16	0.192	0.177	0.173	0.234	0.248	0.209	0.185	0.174	0.167	0.168	0.180	0.181	0.180
17	0.189	0.176	0.172	0.231	0.243	0.207	0.184	0.173	0.166	0.167	0.179	0.181	0.180
18	0.188	0.174	0.170	0.229	0.241	0.204	0.182	0.172	0.165	0.165	0.179	0.180	0.179
19	0.186	0.173	0.169	0.227	0.240	0.203	0.182	0.171	0.164	0.163	0.177	0.179	0.179
20	0.185	0.172	0.168	0.223	0.238	0.201	0.181	0.171	0.163	0.162	0.176	0.179	0.178
21	0.183	0.171	0.166	0.220	0.236	0.200	0.181	0.170	0.163	0.160	0.174	0.178	0.177
22	0.182	0.169	0.165	0.219	0.234	0.199	0.180	0.169	0.162	0.158	0.173	0.178	0.176
23	0.181	0.169	0.165	0.216	0.232	0.199	0.179	0.168	0.161	0.156	0.172	0.177	0.175
24	0.179	0.169	0.164	0.215	0.231	0.198	0.178	0.167	0.160	0.155	0.171	0.176	0.174
25	0.178	0.168	0.163	0.214	0.228	0.197	0.177	0.166	0.159	0.154	0.170	0.175	0.174
26	0.177	0.167	0.163	0.212	0.226	0.196	0.175	0.165	0.158	0.153	0.170	0.175	0.173
27	0.176	0.166	0.162	0.208	0.225	0.196	0.175	0.165	0.156	0.152	0.169	0.174	0.172
28	0.175	0.164	0.162	0.204	0.224	0.195	0.174	0.164	0.155	0.151	0.168	0.173	0.172
29	0.174	0.164	0.162	0.198	0.223	0.194	0.174	0.163	0.154	0.151	0.167	0.171	0.171
30	0.173	0.163	0.162	0.195	0.222	0.193	0.173	0.162	0.153	0.149	0.166	0.171	0.169
31	0.172	0.162	0.162	0.195	0.221	0.193	0.171	0.161	0.152	0.148	0.166	0.170	0.168
32	0.171	0.162	0.161	0.192	0.219	0.192	0.171	0.161	0.152	0.148	0.165	0.169	0.168
33	0.170	0.161	0.161	0.190	0.217	0.191	0.170	0.160	0.150	0.148	0.165	0.168	0.167
34	0.169	0.161	0.161	0.189	0.216	0.191	0.169	0.159	0.149	0.147	0.164	0.168	0.167
35	0.168	0.161	0.161	0.188	0.215	0.190	0.168	0.157	0.149	0.146	0.163	0.166	0.166
36	0.167	0.160	0.160	0.187	0.214	0.189	0.168	0.157	0.148	0.146	0.162	0.165	0.165
37	0.167	0.160	0.160	0.186	0.213	0.188	0.167	0.156	0.147	0.145	0.162	0.164	0.165
38	0.166	0.159	0.159	0.184	0.212	0.187	0.167	0.155	0.147	0.145	0.162	0.164	0.165
39	0.165	0.159	0.159	0.183	0.210	0.186	0.166	0.154	0.146	0.144	0.161	0.163	0.164
40	0.164	0.158	0.158	0.181	0.209	0.186	0.165	0.153	0.144	0.144	0.161	0.163	0.164
41	0.164	0.158	0.158	0.180	0.207	0.185	0.165	0.152	0.144	0.144	0.160	0.162	0.163
42	0.163	0.158	0.157	0.179	0.207	0.185	0.164	0.151	0.143	0.143	0.160	0.161	0.163
43	0.162	0.157	0.157	0.178	0.206	0.184	0.164	0.149	0.142	0.143	0.159	0.161	0.162
44	0.162	0.157	0.156	0.177	0.203	0.184	0.163	0.147	0.142	0.143	0.159	0.161	0.162
45	0.161	0.156	0.155	0.176	0.203	0.183	0.163	0.145	0.141	0.142	0.158	0.161	0.161
46	0.161	0.155	0.155	0.175	0.202	0.182	0.162	0.144	0.140	0.142	0.158	0.160	0.161
47	0.160	0.155	0.154	0.175	0.199	0.181	0.161	0.142	0.140	0.142	0.157	0.160	0.161
48	0.160	0.154	0.153	0.174	0.198	0.180	0.160	0.142	0.139	0.141	0.157	0.160	0.160
49	0.159	0.154	0.153	0.173	0.197	0.179	0.160	0.141	0.138	0.141	0.157	0.160	0.160

50	0.158	0.153	0.152	0.172	0.196	0.178	0.159	0.141	0.138	0.141	0.157	0.159	0.160
51	0.158	0.152	0.152	0.171	0.196	0.177	0.158	0.140	0.137	0.141	0.156	0.159	0.159
52	0.157	0.152	0.152	0.170	0.195	0.176	0.158	0.139	0.137	0.140	0.156	0.159	0.159
53	0.156	0.151	0.151	0.170	0.194	0.175	0.157	0.138	0.137	0.140	0.155	0.158	0.158
54	0.156	0.151	0.151	0.169	0.192	0.175	0.156	0.138	0.136	0.140	0.155	0.158	0.157
55	0.155	0.151	0.150	0.169	0.190	0.173	0.156	0.137	0.136	0.140	0.155	0.157	0.156
56	0.154	0.150	0.150	0.168	0.189	0.172	0.155	0.137	0.136	0.139	0.154	0.157	0.155
57	0.154	0.150	0.149	0.168	0.188	0.170	0.155	0.136	0.136	0.139	0.154	0.156	0.155
58	0.153	0.150	0.149	0.167	0.188	0.168	0.154	0.136	0.135	0.138	0.154	0.156	0.154
59	0.153	0.149	0.148	0.167	0.187	0.167	0.153	0.135	0.135	0.138	0.153	0.155	0.154
60	0.152	0.149	0.147	0.166	0.186	0.167	0.152	0.135	0.134	0.136	0.153	0.155	0.153
61	0.151	0.149	0.147	0.165	0.185	0.166	0.152	0.135	0.134	0.135	0.153	0.155	0.153
62	0.151	0.149	0.146	0.165	0.184	0.165	0.151	0.134	0.134	0.135	0.152	0.155	0.153
63	0.150	0.148	0.146	0.164	0.183	0.165	0.151	0.134	0.133	0.135	0.152	0.154	0.152
64	0.149	0.148	0.145	0.163	0.182	0.164	0.150	0.134	0.133	0.135	0.152	0.154	0.152
65	0.149	0.147	0.145	0.162	0.181	0.163	0.149	0.133	0.132	0.135	0.151	0.154	0.151
66	0.148	0.147	0.144	0.161	0.180	0.162	0.147	0.132	0.132	0.134	0.151	0.153	0.150
67	0.147	0.147	0.144	0.160	0.179	0.162	0.146	0.132	0.131	0.134	0.150	0.153	0.150
68	0.147	0.146	0.144	0.159	0.178	0.162	0.146	0.132	0.131	0.134	0.150	0.153	0.149
69	0.146	0.146	0.143	0.159	0.178	0.161	0.145	0.131	0.130	0.133	0.149	0.153	0.149
70	0.145	0.145	0.143	0.158	0.177	0.160	0.145	0.131	0.130	0.133	0.149	0.152	0.149
71	0.144	0.145	0.143	0.157	0.175	0.160	0.145	0.130	0.129	0.133	0.148	0.152	0.148
72	0.144	0.144	0.143	0.157	0.174	0.159	0.144	0.129	0.129	0.132	0.148	0.152	0.147
73	0.143	0.144	0.143	0.156	0.173	0.158	0.144	0.129	0.128	0.132	0.148	0.151	0.146
74	0.143	0.144	0.143	0.156	0.173	0.158	0.143	0.129	0.128	0.132	0.147	0.151	0.146
75	0.142	0.144	0.142	0.155	0.172	0.157	0.141	0.128	0.128	0.131	0.146	0.151	0.145
76	0.141	0.143	0.141	0.154	0.171	0.157	0.140	0.127	0.127	0.131	0.145	0.151	0.144
77	0.140	0.143	0.141	0.153	0.171	0.156	0.140	0.127	0.127	0.131	0.144	0.151	0.143
78	0.140	0.142	0.140	0.152	0.171	0.155	0.139	0.126	0.126	0.130	0.143	0.150	0.142
79	0.139	0.142	0.139	0.151	0.170	0.154	0.137	0.126	0.126	0.130	0.143	0.150	0.142
80	0.138	0.141	0.139	0.150	0.169	0.153	0.137	0.125	0.126	0.129	0.142	0.150	0.141
81	0.137	0.140	0.139	0.150	0.168	0.153	0.136	0.125	0.125	0.128	0.142	0.150	0.141
82	0.137	0.140	0.138	0.149	0.167	0.151	0.135	0.125	0.125	0.128	0.141	0.149	0.140
83	0.136	0.139	0.137	0.147	0.167	0.150	0.135	0.124	0.125	0.127	0.141	0.149	0.139
84	0.135	0.138	0.137	0.145	0.166	0.150	0.134	0.123	0.124	0.127	0.140	0.149	0.139
85	0.135	0.138	0.136	0.143	0.166	0.148	0.133	0.123	0.123	0.127	0.139	0.148	0.138
86	0.134	0.137	0.135	0.141	0.165	0.147	0.131	0.122	0.123	0.127	0.139	0.148	0.137
87	0.133	0.137	0.135	0.140	0.164	0.147	0.131	0.121	0.123	0.126	0.139	0.148	0.137
88	0.132	0.137	0.135	0.139	0.164	0.145	0.130	0.121	0.122	0.126	0.138	0.147	0.136
89	0.131	0.136	0.134	0.138	0.163	0.144	0.128	0.120	0.121	0.125	0.137	0.147	0.135
90	0.130	0.135	0.133	0.137	0.161	0.144	0.127	0.120	0.121	0.124	0.136	0.146	0.135
91	0.129	0.135	0.133	0.136	0.160	0.144	0.125	0.118	0.120	0.124	0.136	0.146	0.134
92	0.128	0.134	0.133	0.136	0.159	0.142	0.124	0.118	0.120	0.123	0.135	0.145	0.133
93	0.127	0.133	0.131	0.135	0.159	0.142	0.122	0.118	0.119	0.122	0.135	0.145	0.132
94	0.126	0.133	0.130	0.134	0.159	0.139	0.122	0.117	0.118	0.120	0.134	0.144	0.132
95	0.124	0.131	0.129	0.133	0.158	0.137	0.121	0.116	0.118	0.119	0.133	0.143	0.131
96	0.123	0.130	0.128	0.133	0.158	0.134	0.120	0.114	0.117	0.118	0.131	0.142	0.129
97	0.121	0.129	0.126	0.132	0.157	0.130	0.120	0.112	0.117	0.116	0.131	0.140	0.125
98	0.119	0.127	0.124	0.131	0.156	0.128	0.118	0.111	0.116	0.115	0.128	0.139	0.124
99	0.116	0.126	0.123	0.130	0.149	0.126	0.117	0.108	0.115	0.114	0.127	0.139	0.122
100	0.107	0.125	0.123	0.129	0.143	0.121	0.114	0.107	0.111	0.112	0.123	0.138	0.117

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB032													
MOUNTSBERG CREEK BELOW MOUNTSBERG RESERVOIR													
PER	ANNUAL	YEARS OF RECORD: 13					DRAINAGE AREA: 35.6 km ²						
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4.270	2.650	2.190	2.550	4.270	3.630	1.910	1.540	1.670	0.855	0.751	1.290	3.730
1	2.010	1.913	2.112	1.935	3.387	2.821	1.392	1.097	1.257	0.617	0.727	1.075	1.111
2	1.510	1.420	1.954	1.523	3.037	2.372	1.178	0.457	0.943	0.591	0.719	1.030	1.055
3	1.410	1.384	1.474	1.500	2.350	1.995	1.095	0.451	0.658	0.420	0.716	1.010	1.035
4	1.300	1.380	1.460	1.470	2.289	1.719	0.928	0.445	0.524	0.404	0.696	0.995	1.030
5	1.206	1.360	1.420	1.460	1.992	1.520	0.774	0.440	0.403	0.401	0.687	0.981	1.020
6	1.110	1.271	1.354	1.443	1.656	1.494	0.721	0.428	0.313	0.397	0.656	0.955	0.959
7	1.040	1.231	1.296	1.415	1.593	1.410	0.707	0.414	0.281	0.394	0.616	0.939	0.944
8	0.993	1.155	1.254	1.410	1.584	1.383	0.695	0.398	0.277	0.388	0.600	0.890	0.934
9	0.956	1.071	1.200	1.380	1.560	1.306	0.681	0.375	0.271	0.364	0.590	0.865	0.926
10	0.932	0.984	1.120	1.338	1.506	1.230	0.628	0.363	0.258	0.345	0.574	0.861	0.912
11	0.907	0.964	1.102	1.300	1.397	1.200	0.595	0.332	0.249	0.288	0.566	0.842	0.908
12	0.890	0.961	1.010	1.260	1.348	1.152	0.554	0.318	0.245	0.269	0.558	0.835	0.904
13	0.867	0.956	0.949	1.216	1.310	1.076	0.531	0.314	0.240	0.257	0.549	0.818	0.903
14	0.844	0.953	0.946	1.200	1.300	1.030	0.518	0.313	0.224	0.247	0.544	0.709	0.901
15	0.827	0.945	0.935	1.180	1.241	0.998	0.509	0.311	0.218	0.239	0.540	0.696	0.895
16	0.806	0.937	0.928	1.160	1.152	0.943	0.495	0.308	0.215	0.236	0.529	0.681	0.890
17	0.788	0.904	0.921	1.127	1.133	0.831	0.483	0.307	0.213	0.233	0.524	0.674	0.882
18	0.771	0.896	0.912	1.066	1.110	0.811	0.450	0.304	0.212	0.232	0.520	0.657	0.880
19	0.750	0.892	0.904	1.049	1.100	0.797	0.439	0.296	0.210	0.229	0.514	0.649	0.865
20	0.739	0.884	0.880	0.987	1.090	0.786	0.427	0.283	0.209	0.225	0.511	0.640	0.851
21	0.719	0.880	0.861	0.976	1.090	0.783	0.413	0.276	0.205	0.219	0.505	0.627	0.819
22	0.706	0.878	0.851	0.962	1.020	0.769	0.393	0.269	0.204	0.217	0.499	0.604	0.813
23	0.690	0.872	0.841	0.938	1.008	0.747	0.372	0.242	0.202	0.215	0.496	0.579	0.799
24	0.675	0.865	0.832	0.914	0.993	0.715	0.360	0.232	0.199	0.212	0.493	0.571	0.790
25	0.657	0.855	0.813	0.910	0.982	0.710	0.351	0.230	0.189	0.208	0.487	0.515	0.783
26	0.646	0.850	0.806	0.904	0.967	0.633	0.343	0.227	0.186	0.200	0.482	0.480	0.775
27	0.627	0.845	0.800	0.892	0.952	0.611	0.340	0.220	0.184	0.199	0.478	0.475	0.740
28	0.609	0.840	0.794	0.891	0.936	0.606	0.331	0.219	0.184	0.197	0.474	0.470	0.727
29	0.597	0.836	0.792	0.880	0.924	0.574	0.326	0.217	0.183	0.196	0.472	0.447	0.705
30	0.580	0.833	0.787	0.853	0.914	0.557	0.323	0.216	0.182	0.196	0.467	0.439	0.694
31	0.565	0.830	0.786	0.844	0.908	0.549	0.317	0.214	0.181	0.192	0.459	0.433	0.678
32	0.554	0.825	0.781	0.834	0.893	0.537	0.313	0.212	0.180	0.189	0.451	0.432	0.671
33	0.537	0.822	0.778	0.832	0.870	0.531	0.304	0.205	0.180	0.188	0.406	0.431	0.659
34	0.519	0.821	0.769	0.828	0.845	0.513	0.300	0.202	0.179	0.186	0.371	0.429	0.656
35	0.504	0.820	0.757	0.804	0.828	0.504	0.298	0.199	0.179	0.183	0.370	0.425	0.651
36	0.492	0.793	0.752	0.800	0.812	0.493	0.296	0.197	0.178	0.177	0.369	0.422	0.643
37	0.477	0.788	0.750	0.788	0.804	0.467	0.293	0.196	0.178	0.175	0.362	0.413	0.640
38	0.461	0.782	0.747	0.780	0.795	0.453	0.291	0.194	0.177	0.175	0.328	0.383	0.631
39	0.446	0.776	0.745	0.769	0.769	0.447	0.284	0.193	0.177	0.174	0.319	0.375	0.626
40	0.432	0.754	0.742	0.763	0.757	0.433	0.282	0.192	0.176	0.174	0.309	0.369	0.620
41	0.417	0.745	0.739	0.757	0.752	0.422	0.281	0.192	0.176	0.173	0.297	0.361	0.613
42	0.401	0.742	0.737	0.752	0.743	0.396	0.279	0.189	0.175	0.171	0.280	0.349	0.609
43	0.386	0.739	0.730	0.749	0.732	0.382	0.273	0.188	0.174	0.169	0.274	0.347	0.604
44	0.373	0.735	0.710	0.746	0.718	0.376	0.270	0.187	0.173	0.168	0.271	0.343	0.603
45	0.364	0.725	0.695	0.740	0.710	0.369	0.265	0.187	0.170	0.167	0.267	0.341	0.601
46	0.350	0.699	0.684	0.726	0.700	0.359	0.265	0.185	0.166	0.166	0.250	0.337	0.599
47	0.343	0.682	0.675	0.722	0.687	0.350	0.259	0.183	0.164	0.166	0.247	0.333	0.576
48	0.331	0.680	0.661	0.719	0.681	0.347	0.256	0.180	0.163	0.164	0.245	0.316	0.565
49	0.318	0.673	0.655	0.714	0.675	0.344	0.253	0.178	0.160	0.163	0.241	0.304	0.560

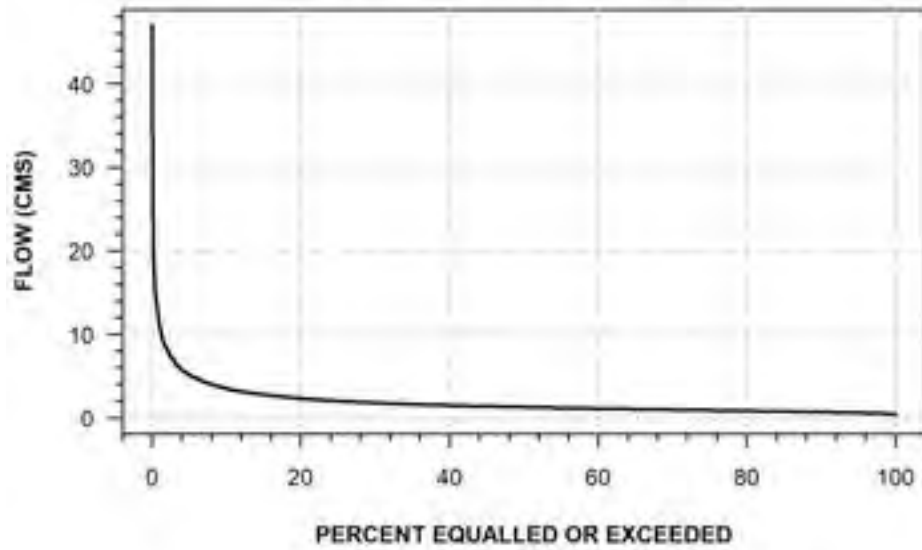
50	0.311	0.667	0.651	0.713	0.662	0.341	0.251	0.173	0.159	0.160	0.239	0.285	0.553
51	0.305	0.654	0.647	0.711	0.656	0.337	0.247	0.144	0.157	0.159	0.237	0.279	0.546
52	0.298	0.614	0.627	0.709	0.652	0.335	0.245	0.140	0.155	0.157	0.235	0.268	0.539
53	0.291	0.607	0.620	0.705	0.648	0.325	0.242	0.136	0.154	0.155	0.229	0.260	0.535
54	0.280	0.605	0.612	0.700	0.646	0.322	0.232	0.133	0.153	0.155	0.219	0.250	0.529
55	0.271	0.600	0.598	0.692	0.644	0.319	0.227	0.132	0.148	0.153	0.216	0.245	0.524
56	0.261	0.593	0.578	0.686	0.640	0.315	0.211	0.130	0.144	0.153	0.208	0.245	0.521
57	0.251	0.580	0.573	0.673	0.639	0.312	0.197	0.129	0.139	0.152	0.207	0.243	0.518
58	0.244	0.567	0.567	0.669	0.630	0.309	0.196	0.127	0.138	0.151	0.205	0.243	0.442
59	0.241	0.564	0.562	0.661	0.618	0.307	0.194	0.125	0.134	0.150	0.203	0.242	0.434
60	0.235	0.564	0.560	0.657	0.605	0.305	0.193	0.123	0.134	0.148	0.199	0.242	0.410
61	0.230	0.560	0.560	0.648	0.598	0.303	0.192	0.121	0.133	0.147	0.197	0.239	0.381
62	0.223	0.551	0.559	0.639	0.591	0.299	0.189	0.119	0.132	0.146	0.192	0.238	0.367
63	0.216	0.542	0.557	0.583	0.586	0.296	0.182	0.116	0.129	0.141	0.187	0.237	0.337
64	0.210	0.517	0.505	0.556	0.583	0.293	0.159	0.114	0.127	0.137	0.171	0.234	0.318
65	0.203	0.511	0.497	0.531	0.580	0.290	0.153	0.112	0.126	0.136	0.167	0.232	0.313
66	0.197	0.507	0.493	0.513	0.573	0.286	0.147	0.109	0.125	0.134	0.163	0.231	0.309
67	0.193	0.503	0.485	0.505	0.557	0.280	0.144	0.108	0.124	0.133	0.162	0.200	0.307
68	0.188	0.499	0.480	0.503	0.535	0.272	0.140	0.099	0.123	0.131	0.161	0.194	0.276
69	0.183	0.494	0.470	0.454	0.502	0.267	0.136	0.095	0.123	0.130	0.160	0.189	0.269
70	0.179	0.488	0.465	0.429	0.463	0.254	0.133	0.090	0.121	0.129	0.159	0.179	0.244
71	0.176	0.479	0.458	0.417	0.459	0.239	0.127	0.082	0.115	0.127	0.158	0.177	0.243
72	0.171	0.477	0.449	0.414	0.442	0.229	0.125	0.078	0.111	0.124	0.158	0.163	0.242
73	0.166	0.475	0.439	0.395	0.425	0.221	0.124	0.076	0.107	0.123	0.157	0.148	0.241
74	0.160	0.473	0.431	0.388	0.410	0.209	0.120	0.074	0.080	0.121	0.156	0.147	0.230
75	0.157	0.450	0.419	0.381	0.399	0.198	0.118	0.073	0.078	0.120	0.154	0.146	0.224
76	0.153	0.387	0.412	0.370	0.388	0.195	0.114	0.072	0.074	0.113	0.154	0.146	0.223
77	0.148	0.382	0.402	0.352	0.376	0.179	0.113	0.069	0.070	0.101	0.152	0.145	0.200
78	0.145	0.380	0.401	0.351	0.373	0.178	0.108	0.069	0.067	0.099	0.150	0.141	0.156
79	0.138	0.367	0.399	0.350	0.358	0.176	0.090	0.066	0.066	0.097	0.150	0.137	0.144
80	0.134	0.364	0.391	0.348	0.355	0.172	0.086	0.065	0.064	0.095	0.148	0.135	0.135
81	0.131	0.354	0.372	0.338	0.350	0.163	0.083	0.062	0.061	0.094	0.147	0.134	0.132
82	0.127	0.341	0.357	0.317	0.342	0.159	0.079	0.061	0.059	0.090	0.147	0.132	0.130
83	0.124	0.253	0.341	0.316	0.328	0.153	0.075	0.060	0.057	0.087	0.145	0.130	0.128
84	0.121	0.227	0.338	0.308	0.314	0.141	0.073	0.059	0.055	0.076	0.138	0.129	0.126
85	0.117	0.224	0.308	0.305	0.308	0.134	0.073	0.055	0.035	0.056	0.117	0.127	0.120
86	0.113	0.221	0.302	0.301	0.297	0.125	0.071	0.054	0.032	0.035	0.106	0.127	0.118
87	0.101	0.213	0.300	0.299	0.289	0.093	0.068	0.053	0.031	0.031	0.071	0.125	0.117
88	0.088	0.179	0.298	0.293	0.242	0.080	0.065	0.051	0.030	0.029	0.065	0.124	0.115
89	0.076	0.157	0.294	0.288	0.235	0.069	0.062	0.050	0.027	0.027	0.045	0.117	0.115
90	0.069	0.129	0.271	0.279	0.234	0.066	0.059	0.045	0.027	0.026	0.043	0.116	0.114
91	0.064	0.121	0.258	0.266	0.232	0.064	0.057	0.032	0.027	0.025	0.042	0.114	0.111
92	0.059	0.118	0.250	0.263	0.192	0.063	0.055	0.031	0.026	0.023	0.040	0.109	0.088
93	0.054	0.118	0.246	0.259	0.170	0.062	0.053	0.029	0.025	0.022	0.038	0.056	0.057
94	0.046	0.117	0.242	0.255	0.168	0.061	0.052	0.028	0.025	0.021	0.024	0.046	0.053
95	0.041	0.109	0.236	0.244	0.164	0.059	0.051	0.027	0.024	0.021	0.017	0.045	0.045
96	0.035	0.098	0.224	0.155	0.160	0.055	0.048	0.027	0.024	0.020	0.016	0.043	0.041
97	0.028	0.079	0.219	0.129	0.157	0.051	0.043	0.027	0.022	0.019	0.015	0.041	0.039
98	0.025	0.049	0.213	0.123	0.156	0.045	0.041	0.026	0.019	0.018	0.014	0.040	0.037
99	0.019	0.039	0.208	0.107	0.095	0.044	0.037	0.021	0.016	0.018	0.010	0.039	0.036
100	0.008	0.038	0.196	0.087	0.030	0.039	0.031	0.013	0.012	0.017	0.008	0.037	0.034

SUMMARY TABLE FOR FLOW DURATION ANALYSIS FOR STATION 02HB033 - MOUNTSBERG CREEK NEAR CARLISLE													
PER	YEARS OF RECORD: 5					DRAINAGE AREA: 52.8 km ²							
	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	4.060	4.060	3.680	2.900	3.200	3.950	1.550	0.499	0.284	0.610	0.924	1.100	1.210
1	2.900	3.623	3.552	2.588	3.020	3.826	1.541	0.466	0.276	0.541	0.804	1.091	1.153
2	2.520	3.327	3.108	2.365	2.958	3.380	1.355	0.461	0.266	0.529	0.725	1.066	1.145
3	2.190	3.192	2.685	2.209	2.895	3.110	0.947	0.449	0.261	0.477	0.720	1.033	1.129
4	2.052	3.019	2.536	2.169	2.747	2.725	0.877	0.443	0.260	0.430	0.711	1.026	1.120
5	1.931	2.725	2.478	2.055	2.634	2.600	0.856	0.345	0.255	0.398	0.707	1.020	1.117
6	1.830	2.653	2.444	1.956	2.596	2.529	0.844	0.285	0.250	0.391	0.701	1.003	1.093
7	1.740	2.360	2.235	1.925	2.471	2.454	0.823	0.248	0.246	0.389	0.693	0.974	1.077
8	1.637	2.306	1.850	1.900	2.389	2.115	0.781	0.247	0.242	0.374	0.671	0.908	1.062
9	1.580	2.200	1.850	1.794	2.314	2.043	0.730	0.226	0.233	0.369	0.657	0.870	1.056
10	1.520	2.192	1.836	1.741	2.225	2.002	0.706	0.223	0.211	0.367	0.645	0.851	1.050
11	1.460	2.158	1.796	1.692	2.190	1.971	0.693	0.210	0.209	0.363	0.635	0.834	1.050
12	1.403	2.124	1.741	1.671	2.166	1.920	0.666	0.204	0.195	0.351	0.619	0.812	1.019
13	1.330	2.105	1.638	1.626	2.151	1.888	0.662	0.200	0.184	0.333	0.613	0.800	0.937
14	1.270	2.053	1.620	1.608	2.127	1.847	0.655	0.191	0.178	0.330	0.607	0.785	0.899
15	1.190	2.030	1.578	1.564	2.091	1.816	0.644	0.190	0.174	0.330	0.605	0.778	0.891
16	1.140	2.025	1.510	1.555	2.077	1.800	0.630	0.187	0.174	0.325	0.604	0.774	0.877
17	1.100	2.000	1.510	1.494	2.041	1.792	0.599	0.180	0.171	0.322	0.595	0.767	0.830
18	1.060	1.990	1.502	1.460	1.976	1.753	0.592	0.173	0.169	0.320	0.585	0.758	0.806
19	1.030	1.910	1.491	1.453	1.942	1.740	0.583	0.170	0.168	0.317	0.580	0.741	0.796
20	1.010	1.891	1.450	1.425	1.890	1.709	0.562	0.169	0.165	0.310	0.575	0.730	0.777
21	0.983	1.825	1.437	1.403	1.871	1.640	0.538	0.167	0.165	0.299	0.574	0.714	0.759
22	0.950	1.791	1.408	1.380	1.831	1.598	0.526	0.166	0.164	0.295	0.570	0.706	0.739
23	0.918	1.654	1.380	1.373	1.801	1.579	0.517	0.165	0.162	0.291	0.565	0.697	0.733
24	0.902	1.646	1.380	1.356	1.780	1.570	0.507	0.161	0.161	0.291	0.561	0.692	0.707
25	0.886	1.625	1.373	1.319	1.761	1.498	0.507	0.157	0.159	0.288	0.556	0.691	0.679
26	0.843	1.620	1.328	1.300	1.725	1.415	0.505	0.156	0.156	0.282	0.553	0.681	0.676
27	0.811	1.601	1.310	1.300	1.691	1.330	0.496	0.155	0.155	0.272	0.552	0.670	0.673
28	0.791	1.578	1.308	1.285	1.655	1.321	0.486	0.154	0.155	0.261	0.551	0.663	0.671
29	0.760	1.562	1.281	1.260	1.640	1.226	0.485	0.152	0.154	0.229	0.550	0.658	0.666
30	0.725	1.543	1.250	1.248	1.610	1.161	0.477	0.150	0.154	0.202	0.547	0.657	0.655
31	0.707	1.531	1.230	1.220	1.600	1.140	0.465	0.149	0.150	0.194	0.543	0.649	0.651
32	0.691	1.517	1.210	1.199	1.585	1.128	0.449	0.148	0.149	0.185	0.539	0.645	0.638
33	0.672	1.500	1.180	1.190	1.561	1.075	0.431	0.143	0.146	0.169	0.537	0.633	0.620
34	0.658	1.481	1.161	1.180	1.540	1.060	0.418	0.138	0.145	0.165	0.537	0.627	0.608
35	0.637	1.444	1.129	1.180	1.540	1.053	0.399	0.131	0.144	0.164	0.535	0.618	0.590
36	0.615	1.392	1.090	1.178	1.520	1.035	0.391	0.126	0.143	0.164	0.533	0.598	0.569
37	0.597	1.330	1.084	1.154	1.501	1.000	0.371	0.125	0.141	0.162	0.527	0.584	0.566
38	0.581	1.300	1.070	1.138	1.485	0.984	0.323	0.124	0.140	0.159	0.526	0.577	0.548
39	0.566	1.280	1.059	1.114	1.480	0.939	0.319	0.123	0.140	0.158	0.525	0.561	0.542
40	0.551	1.244	1.023	1.109	1.465	0.881	0.309	0.122	0.140	0.155	0.523	0.549	0.535
41	0.537	1.170	1.010	1.094	1.450	0.862	0.298	0.120	0.137	0.149	0.522	0.535	0.525
42	0.526	1.159	1.010	1.080	1.440	0.830	0.294	0.117	0.134	0.147	0.520	0.519	0.520
43	0.518	1.069	1.000	1.069	1.440	0.804	0.291	0.117	0.134	0.139	0.520	0.512	0.518
44	0.508	1.040	0.997	1.059	1.425	0.796	0.286	0.115	0.133	0.138	0.519	0.508	0.515
45	0.500	1.037	0.996	1.040	1.410	0.783	0.281	0.113	0.132	0.137	0.519	0.500	0.511
46	0.492	1.030	0.984	1.030	1.375	0.738	0.272	0.111	0.130	0.132	0.518	0.494	0.508
47	0.489	1.022	0.961	1.015	1.350	0.712	0.267	0.111	0.128	0.129	0.514	0.482	0.496
48	0.479	1.019	0.952	1.010	1.340	0.707	0.258	0.110	0.127	0.126	0.512	0.477	0.487
49	0.465	0.980	0.949	0.992	1.320	0.677	0.246	0.110	0.126	0.125	0.509	0.471	0.483

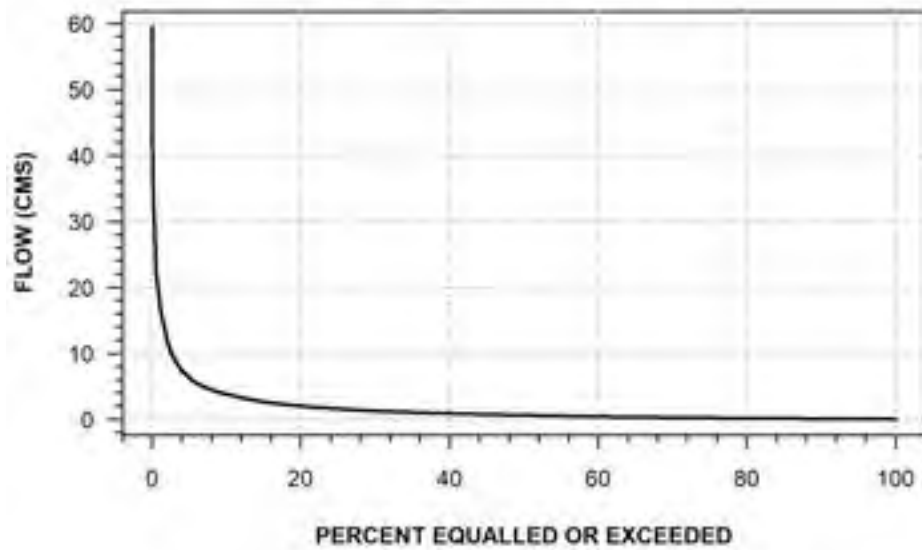
50	0.451	0.956	0.941	0.983	1.280	0.661	0.241	0.109	0.125	0.124	0.508	0.434	0.473
51	0.438	0.923	0.926	0.972	1.250	0.631	0.226	0.107	0.121	0.121	0.506	0.414	0.464
52	0.419	0.916	0.920	0.967	1.195	0.612	0.212	0.102	0.121	0.121	0.505	0.414	0.460
53	0.406	0.913	0.912	0.959	1.130	0.600	0.182	0.100	0.116	0.120	0.503	0.398	0.451
54	0.394	0.905	0.908	0.950	1.095	0.522	0.174	0.100	0.109	0.119	0.502	0.393	0.441
55	0.385	0.899	0.904	0.943	1.050	0.476	0.170	0.097	0.108	0.117	0.500	0.386	0.428
56	0.377	0.899	0.902	0.924	1.030	0.451	0.160	0.093	0.105	0.116	0.497	0.384	0.420
57	0.366	0.807	0.891	0.915	1.030	0.421	0.156	0.091	0.099	0.114	0.495	0.382	0.412
58	0.353	0.796	0.888	0.911	1.025	0.411	0.148	0.090	0.096	0.112	0.494	0.378	0.408
59	0.329	0.787	0.872	0.905	1.010	0.406	0.146	0.089	0.094	0.110	0.493	0.371	0.404
60	0.317	0.772	0.841	0.902	0.992	0.380	0.139	0.086	0.088	0.109	0.492	0.366	0.400
61	0.297	0.749	0.827	0.902	0.976	0.327	0.130	0.084	0.080	0.108	0.491	0.363	0.390
62	0.282	0.703	0.816	0.894	0.960	0.324	0.118	0.083	0.076	0.106	0.487	0.362	0.386
63	0.273	0.679	0.806	0.880	0.954	0.316	0.116	0.082	0.075	0.104	0.484	0.360	0.372
64	0.265	0.663	0.797	0.851	0.930	0.294	0.112	0.080	0.074	0.102	0.483	0.359	0.322
65	0.257	0.625	0.787	0.834	0.922	0.279	0.103	0.073	0.072	0.096	0.482	0.359	0.307
66	0.249	0.616	0.755	0.814	0.916	0.268	0.101	0.070	0.062	0.095	0.478	0.350	0.294
67	0.243	0.598	0.715	0.810	0.910	0.254	0.095	0.069	0.061	0.094	0.475	0.347	0.277
68	0.227	0.581	0.703	0.802	0.894	0.247	0.093	0.068	0.057	0.090	0.467	0.343	0.273
69	0.215	0.574	0.697	0.795	0.888	0.243	0.090	0.063	0.051	0.087	0.466	0.340	0.272
70	0.207	0.563	0.693	0.779	0.882	0.239	0.087	0.061	0.050	0.086	0.461	0.319	0.268
71	0.194	0.545	0.691	0.750	0.874	0.225	0.085	0.059	0.049	0.084	0.459	0.314	0.266
72	0.182	0.522	0.686	0.734	0.845	0.221	0.083	0.059	0.047	0.079	0.455	0.298	0.262
73	0.174	0.465	0.681	0.708	0.817	0.218	0.079	0.058	0.046	0.075	0.452	0.285	0.262
74	0.168	0.420	0.659	0.706	0.795	0.217	0.077	0.058	0.044	0.073	0.451	0.280	0.256
75	0.162	0.416	0.658	0.658	0.757	0.213	0.077	0.057	0.044	0.072	0.447	0.277	0.254
76	0.157	0.407	0.647	0.614	0.729	0.208	0.075	0.057	0.042	0.067	0.443	0.274	0.252
77	0.152	0.393	0.633	0.602	0.693	0.204	0.074	0.056	0.041	0.067	0.441	0.270	0.252
78	0.145	0.392	0.624	0.580	0.685	0.194	0.074	0.054	0.039	0.063	0.438	0.268	0.251
79	0.140	0.389	0.596	0.565	0.682	0.191	0.073	0.054	0.038	0.060	0.437	0.266	0.250
80	0.134	0.384	0.588	0.535	0.667	0.186	0.073	0.053	0.036	0.057	0.434	0.264	0.248
81	0.127	0.368	0.586	0.493	0.603	0.178	0.072	0.053	0.035	0.056	0.432	0.262	0.247
82	0.122	0.358	0.572	0.492	0.590	0.172	0.071	0.051	0.033	0.054	0.417	0.258	0.245
83	0.117	0.355	0.563	0.492	0.580	0.161	0.071	0.050	0.029	0.053	0.407	0.246	0.241
84	0.110	0.354	0.551	0.492	0.561	0.152	0.070	0.049	0.027	0.050	0.398	0.244	0.235
85	0.104	0.350	0.521	0.491	0.548	0.144	0.070	0.049	0.024	0.049	0.392	0.243	0.225
86	0.096	0.349	0.501	0.491	0.527	0.141	0.066	0.047	0.023	0.047	0.387	0.232	0.217
87	0.089	0.341	0.497	0.491	0.508	0.139	0.065	0.046	0.019	0.044	0.385	0.218	0.215
88	0.083	0.328	0.494	0.490	0.502	0.135	0.064	0.041	0.018	0.042	0.381	0.214	0.214
89	0.074	0.317	0.492	0.479	0.465	0.127	0.064	0.036	0.013	0.040	0.378	0.208	0.213
90	0.072	0.305	0.490	0.424	0.452	0.121	0.062	0.031	0.011	0.036	0.376	0.197	0.212
91	0.067	0.242	0.489	0.367	0.438	0.114	0.061	0.020	0.007	0.034	0.375	0.190	0.210
92	0.061	0.155	0.485	0.308	0.409	0.099	0.061	0.017	0.005	0.032	0.374	0.184	0.207
93	0.057	0.142	0.472	0.282	0.406	0.097	0.061	0.014	0.004	0.031	0.369	0.179	0.199
94	0.051	0.135	0.444	0.274	0.400	0.093	0.055	0.013	0.003	0.024	0.367	0.177	0.197
95	0.047	0.135	0.436	0.268	0.392	0.087	0.054	0.010	0.002	0.022	0.346	0.176	0.196
96	0.041	0.134	0.433	0.259	0.383	0.074	0.053	0.008	0.002	0.020	0.322	0.174	0.186
97	0.031	0.133	0.401	0.252	0.381	0.074	0.052	0.005	0.000	0.018	0.276	0.173	0.182
98	0.018	0.133	0.399	0.242	0.373	0.069	0.051	0.005	0.000	0.014	0.273	0.163	0.180
99	0.005	0.133	0.394	0.237	0.294	0.068	0.045	0.005	0.000	0.013	0.258	0.158	0.174
100	0.000	0.133	0.393	0.234	0.264	0.067	0.043	0.004	0.000	0.012	0.238	0.153	0.172

E7: Period of Record Flow Duration Curves

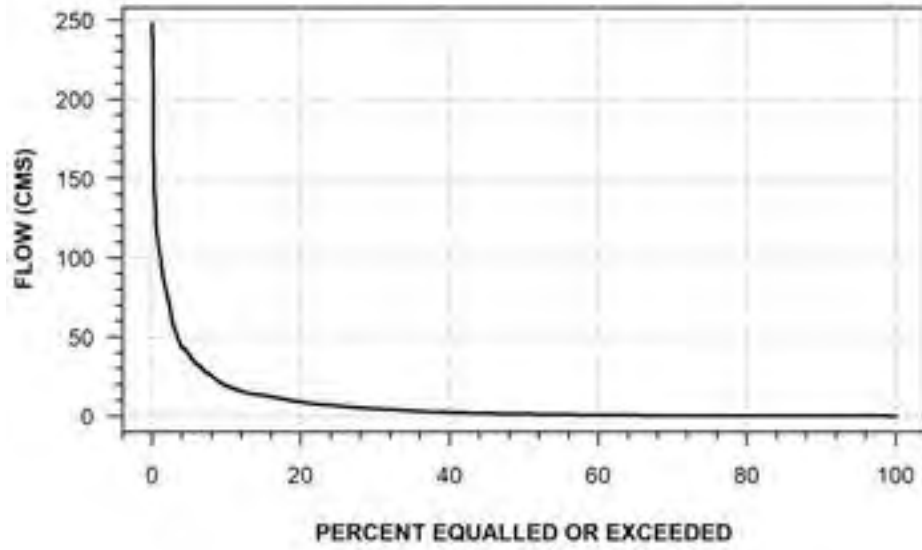
**NOTTAWASAGA RIVER AT HOCKLEY
(STATION NUMBER: 02ED026)**



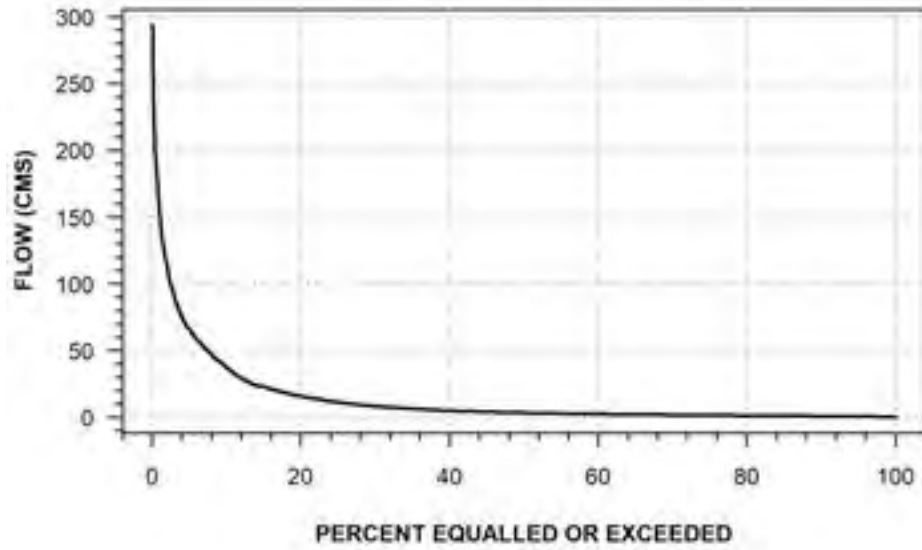
**MAITLAND RIVER NEAR HARRISTON
(STATION NUMBER: 02FE011)**



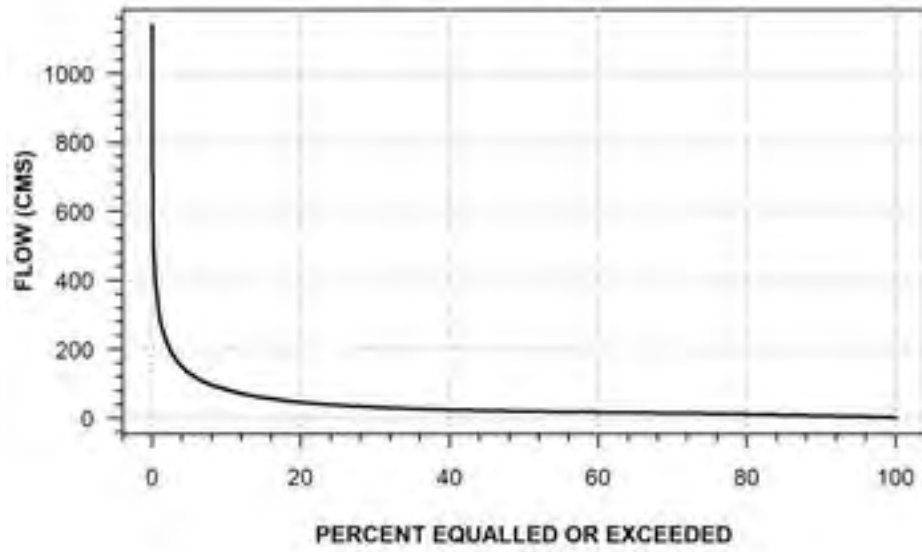
GRAND RIVER AT BELWOOD
(STATION NUMBER: 02GA001)



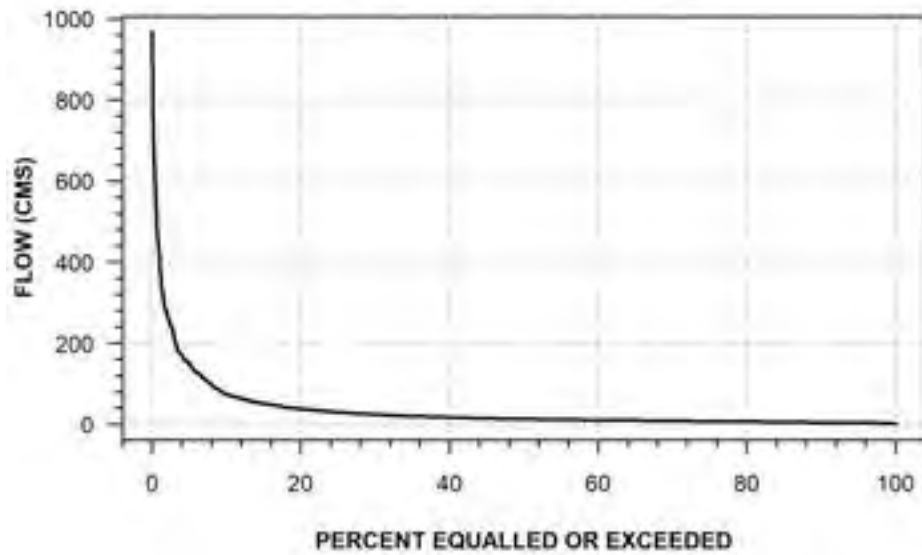
GRAND RIVER AT CONESTOGO
(STATION NUMBER: 02GA002)



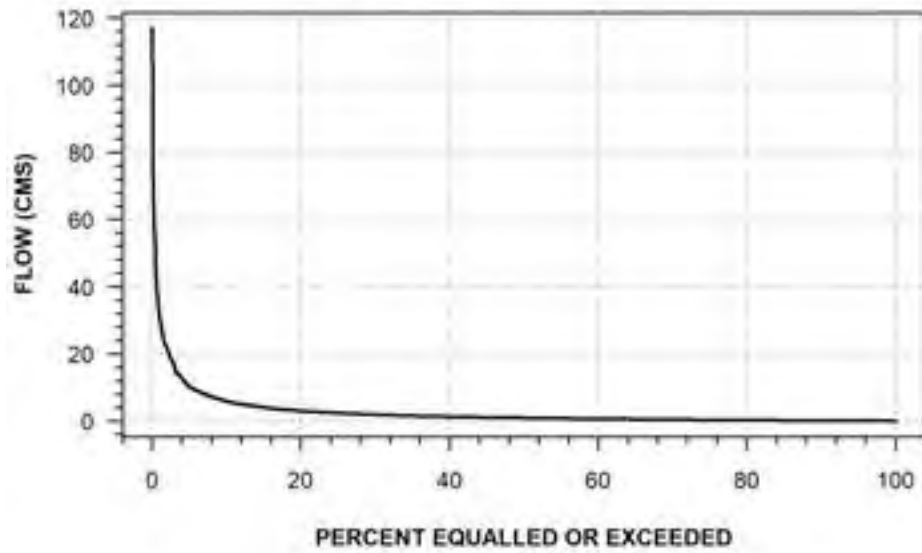
GRAND RIVER AT GALT
(STATION NUMBER: 02GA003)



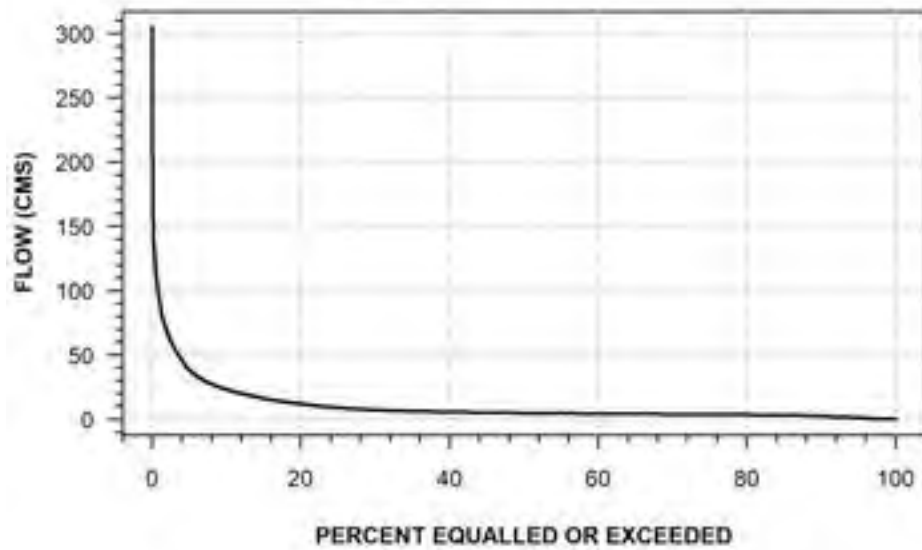
GRAND RIVER AT GLEN MORRIS
(STATION NUMBER: 02GA004)



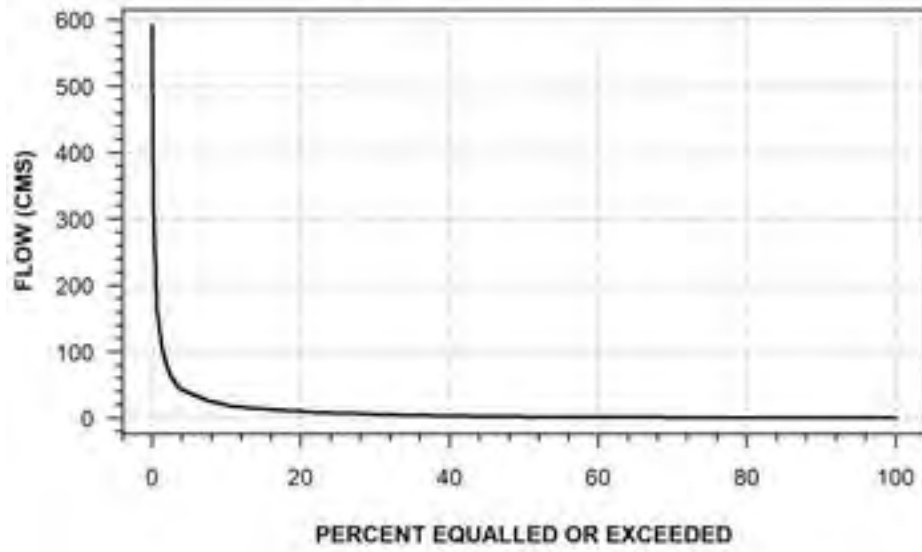
IRVINE RIVER NEAR SALEM
(STATION NUMBER: 02GA005)



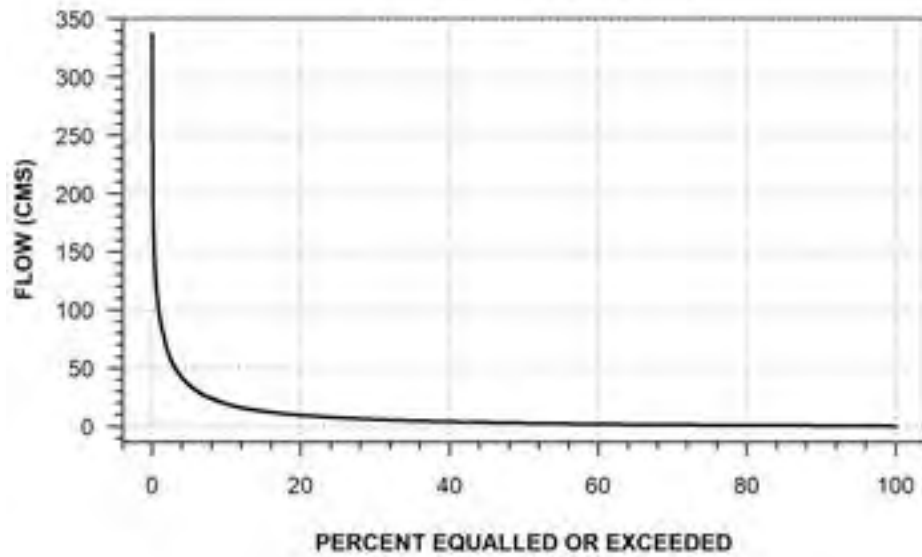
CONESTOGO RIVER AT ST. JACOBS
(STATION NUMBER: 02GA006)



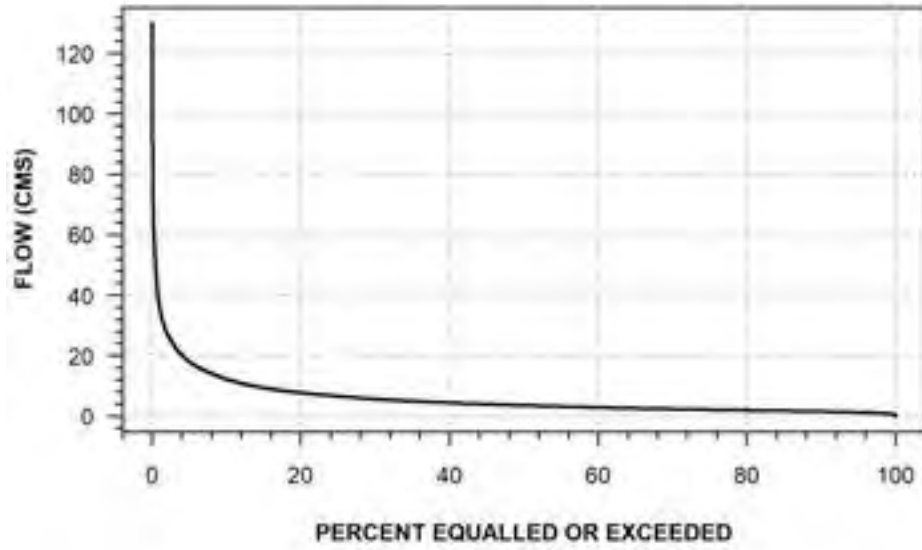
CONESTOGO RIVER NEAR CONESTOGO
(STATION NUMBER: 02GA013)



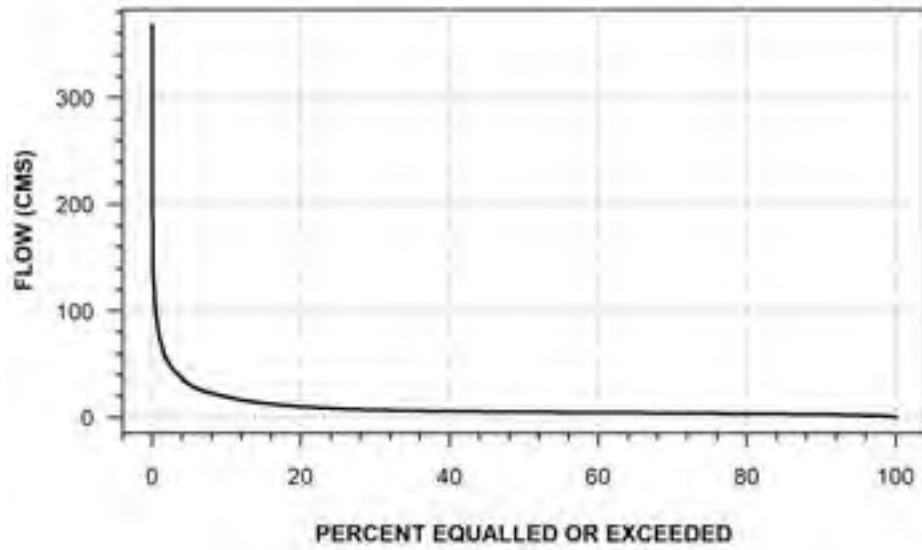
GRAND RIVER NEAR MARSVILLE
(STATION NUMBER: 02GA014)



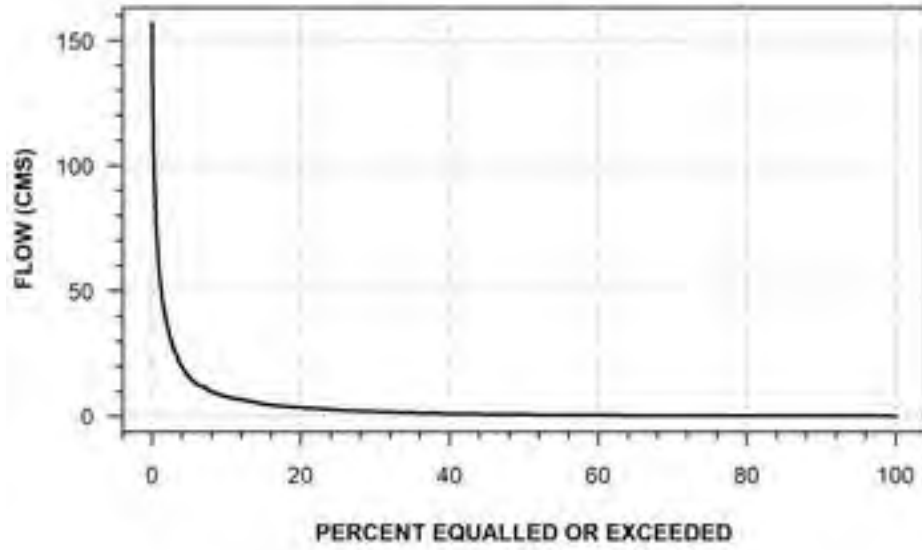
**SPEED RIVER BELOW GUELPH
(STATION NUMBER: 02GA015)**



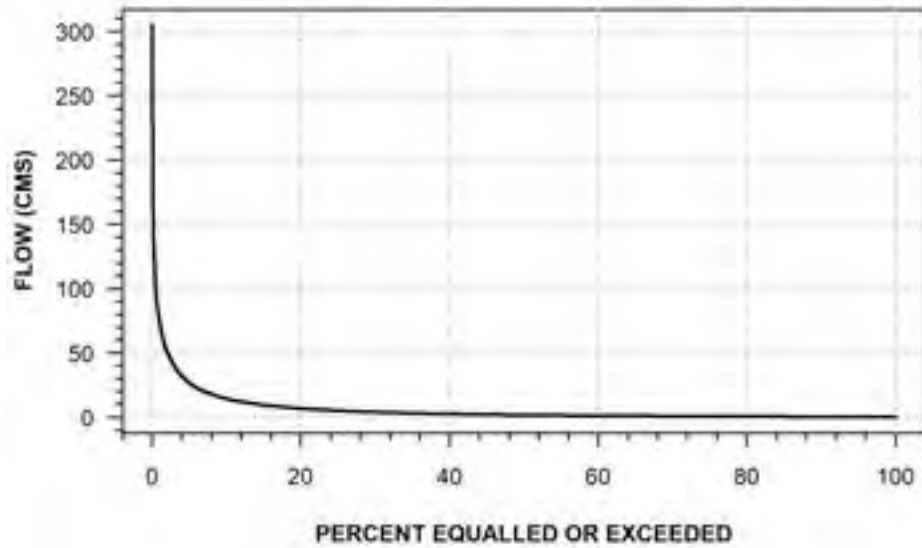
**GRAND RIVER BELOW SHAND DAM
(STATION NUMBER: 02GA016)**



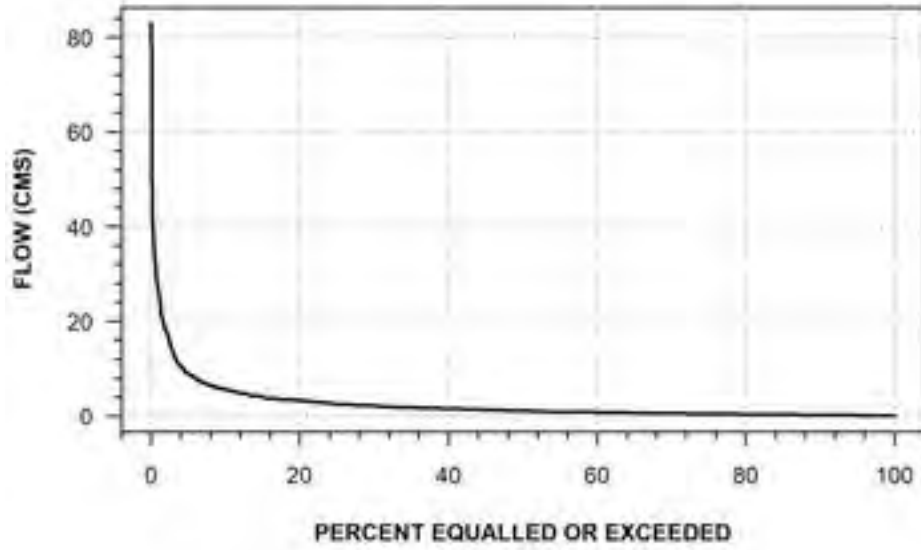
**CONESTOGO RIVER AT DRAYTON
(STATION NUMBER: 02GA017)**



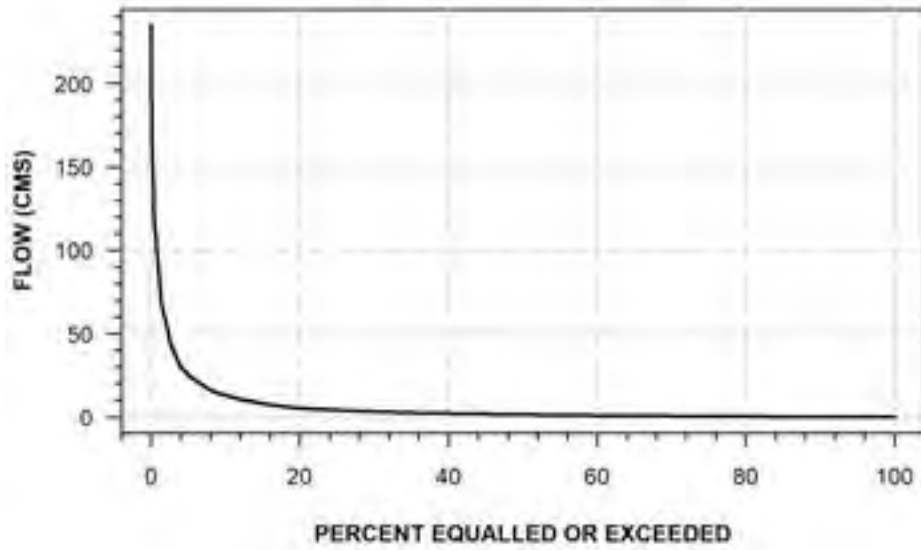
**NITH RIVER AT NEW HAMBURG
(STATION NUMBER: 02GA018)**



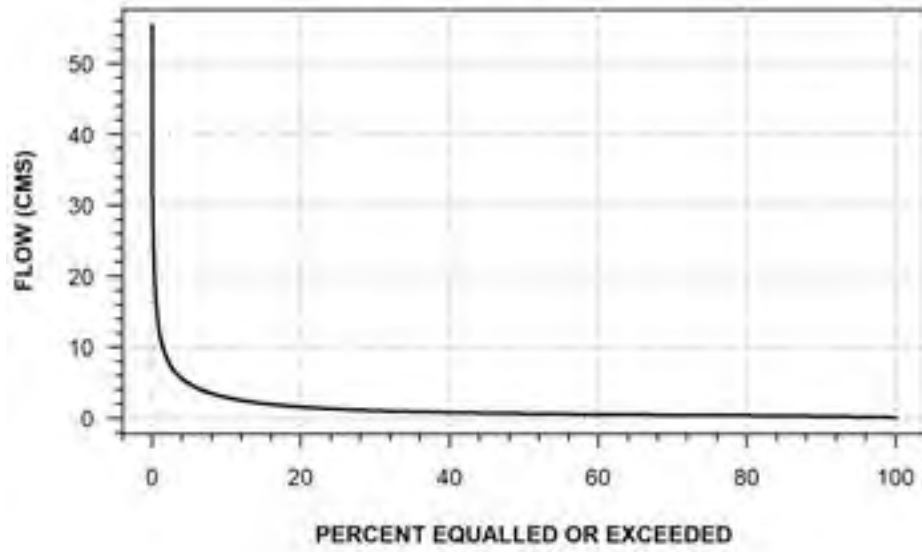
**SPEED RIVER ABOVE GUELPH
(STATION NUMBER: 02GA020)**



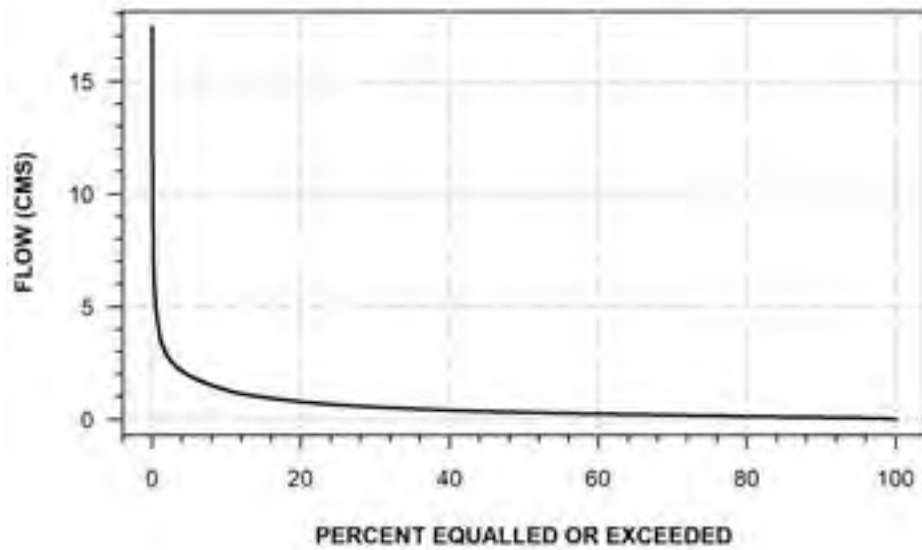
**GRAND RIVER AT WALDEMAR
(STATION NUMBER: 02GA022)**



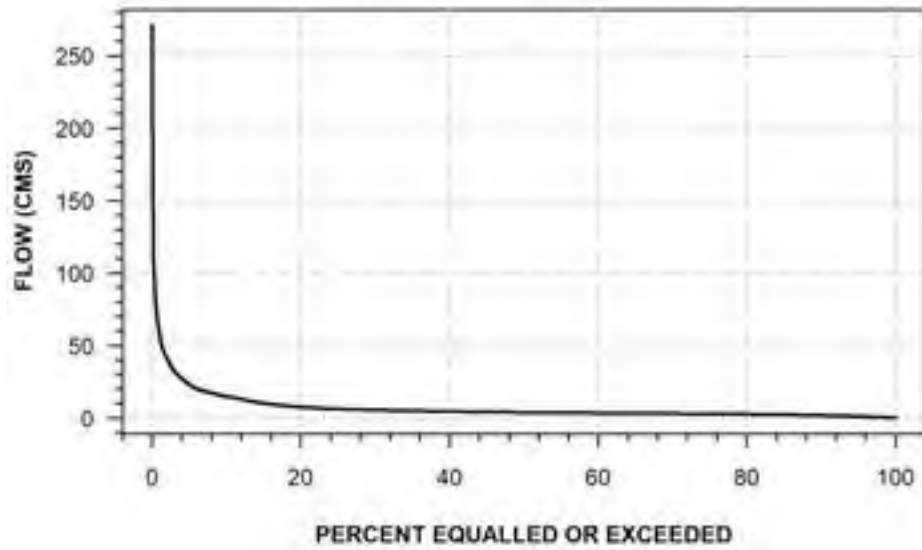
CANAGAGIGUE CREEK NEAR ELMIRA
(STATION NUMBER: 02GA023)



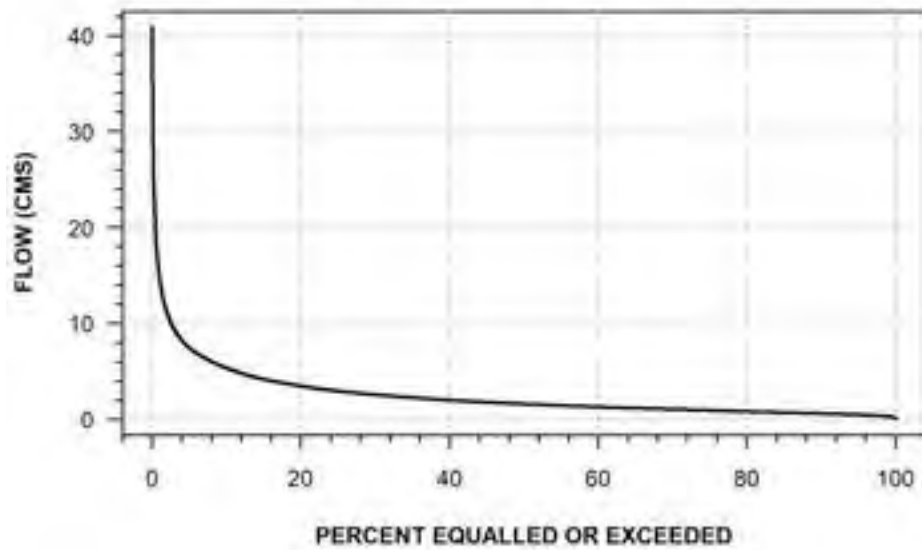
LAUREL CREEK AT WATERLOO
(STATION NUMBER: 02GA024)



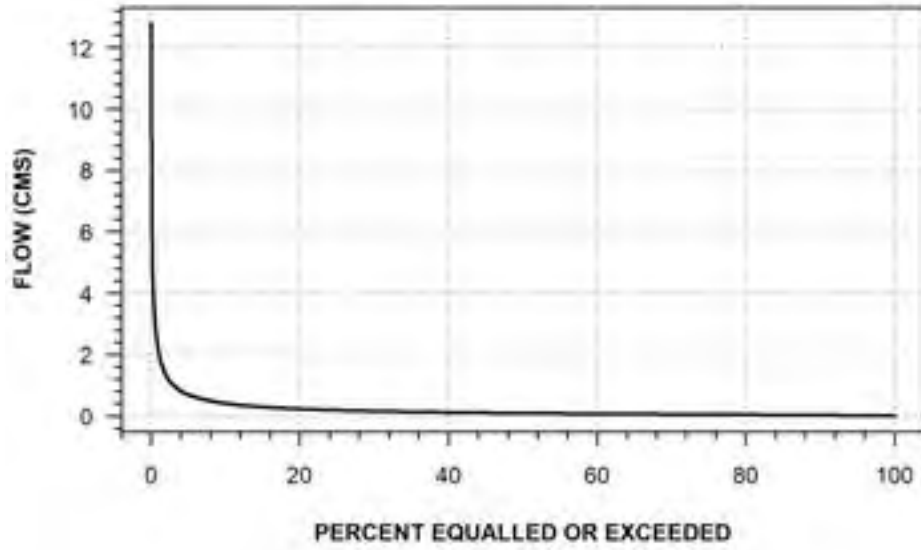
**CONESTOGO RIVER AT GLEN ALLAN
(STATION NUMBER: 02GA028)**



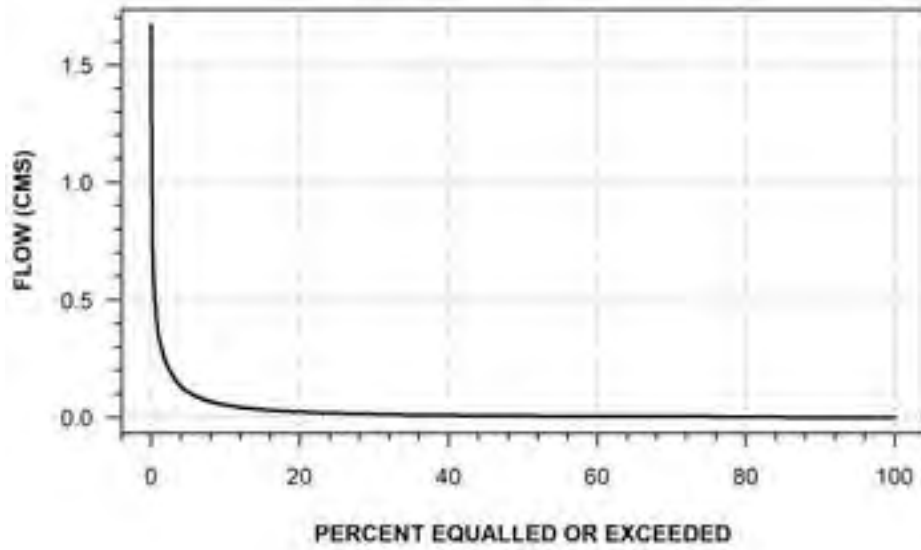
**ERAMOSIA RIVER ABOVE GUELPH
(STATION NUMBER: 02GA029)**



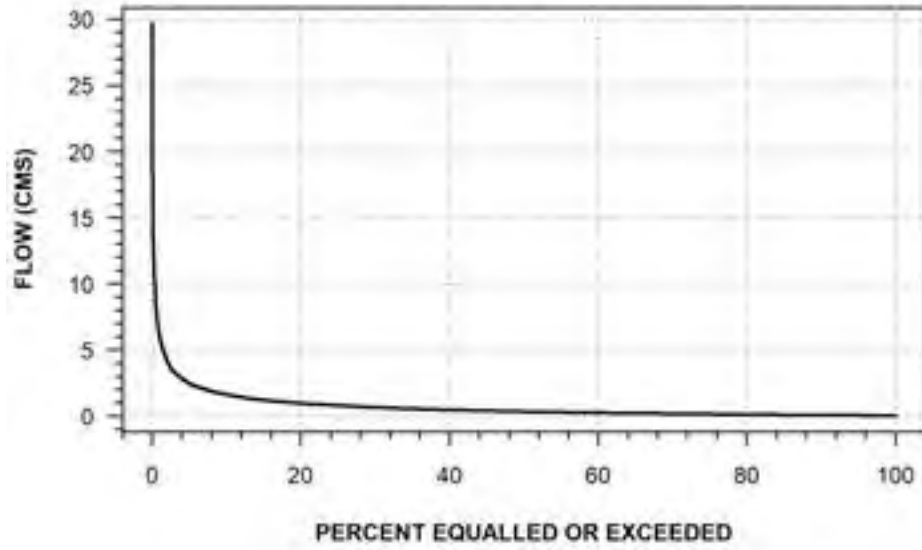
ALDER CREEK NEAR NEW DUNDEE
(STATION NUMBER: 02GA030)



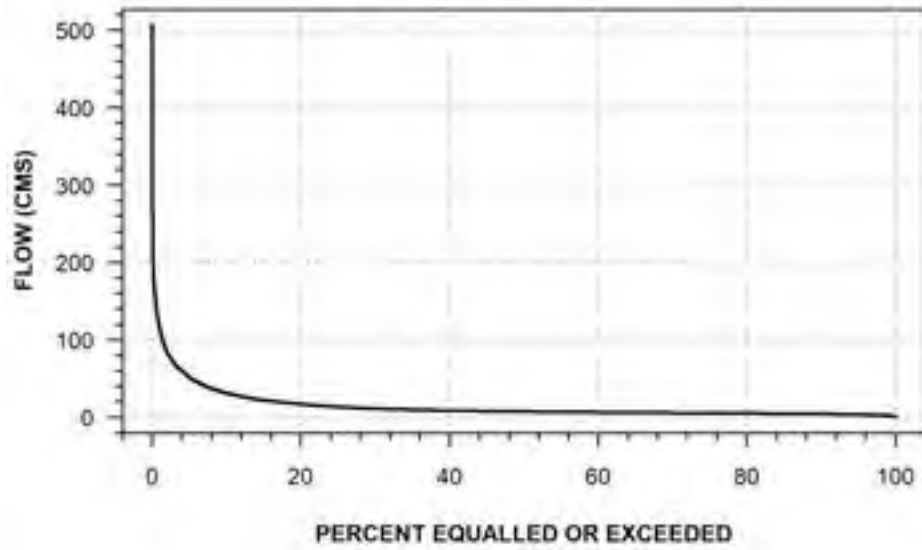
O.A.C. FARM GAUGE NO. 5 AT GUELPH
(STATION NUMBER: 02GA032)



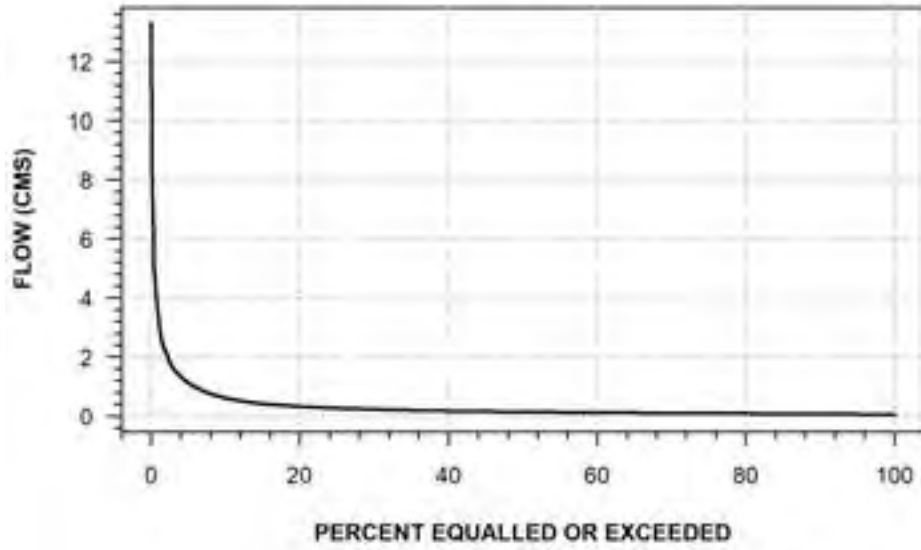
LUTTERAL CREEK NEAR OUSTIC
(STATION NUMBER: 02GA033)



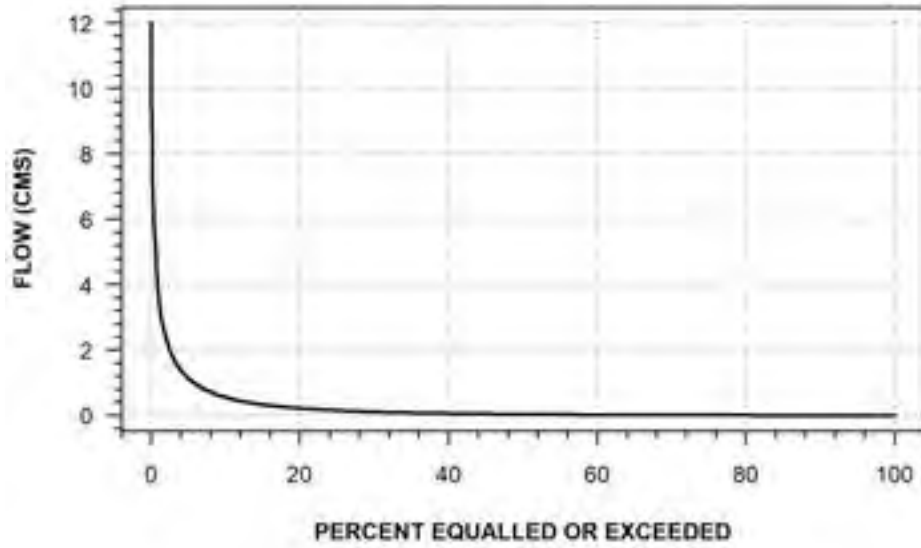
GRAND RIVER AT WEST MONTROSE
(STATION NUMBER: 02GA034)



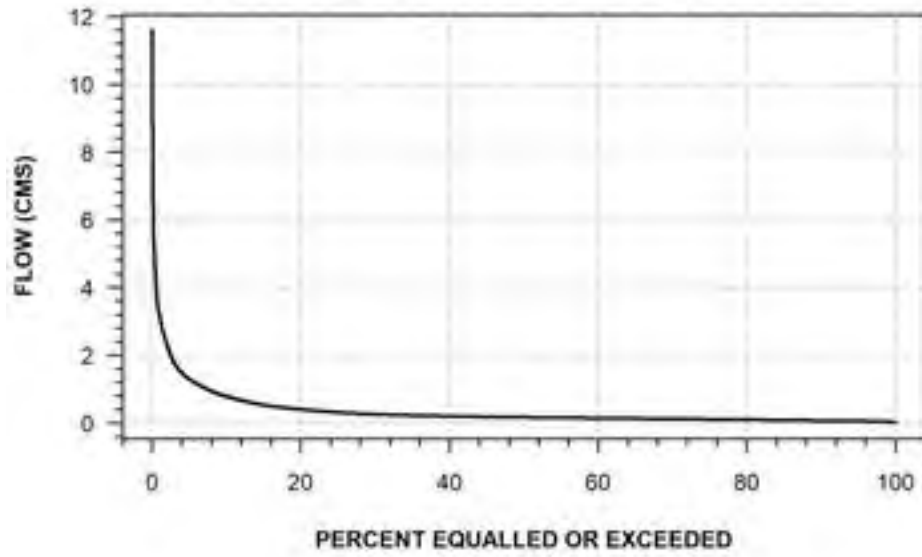
EAST CANAGAGIGUE CREEK NEAR FLORADALE
(STATION NUMBER: 02GA035)



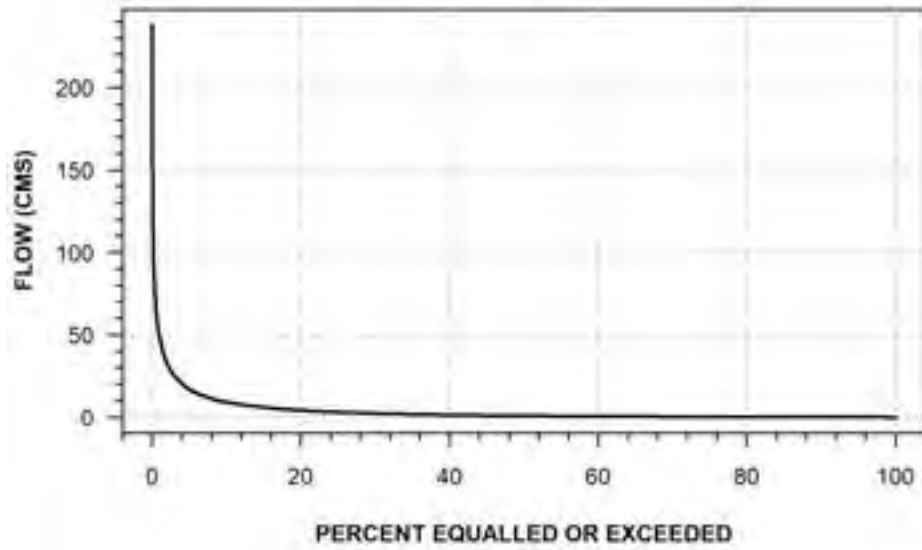
CANAGAGIGUE CREEK NEAR FLORADALE
(STATION NUMBER: 02GA036)



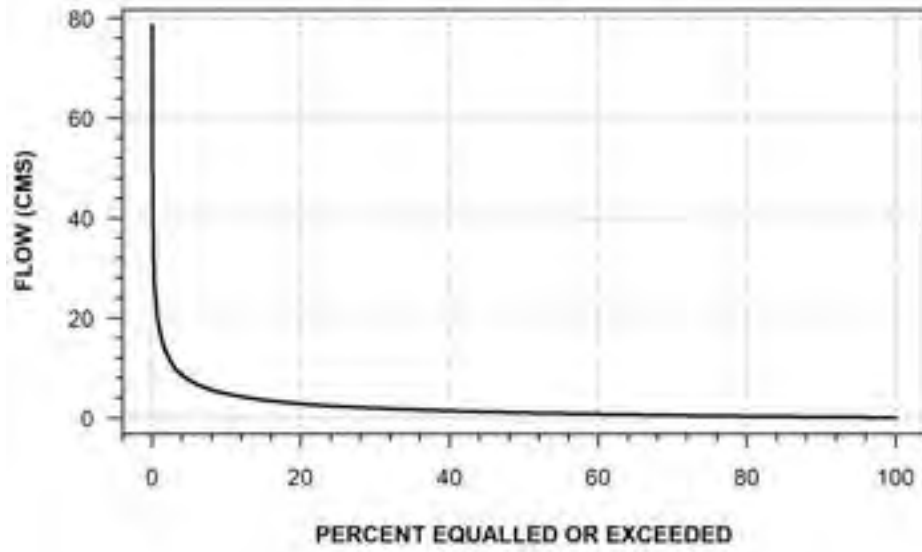
SCHNEIDER CREEK AT KITCHENER
(STATION NUMBER: 02GA037)



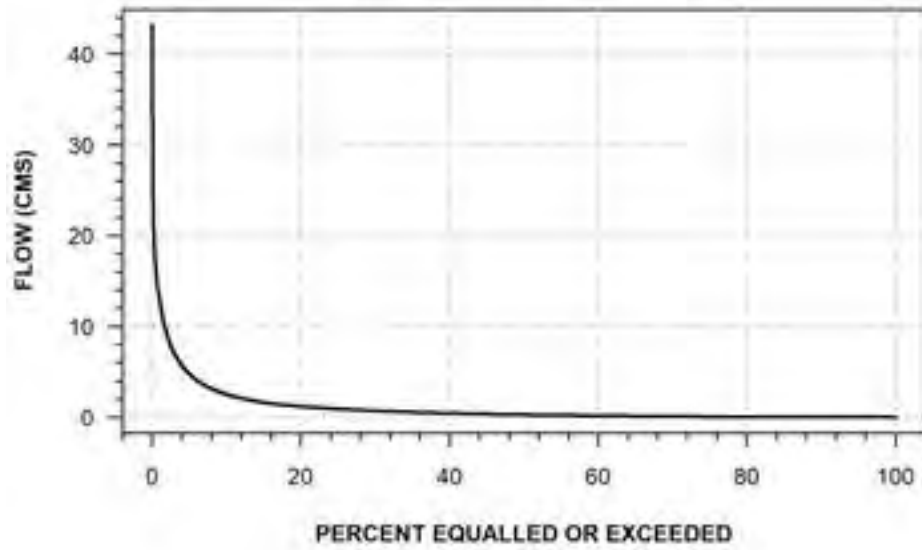
CONESTOGO RIVER ABOVE DRAYTON
(STATION NUMBER: 02GA039)



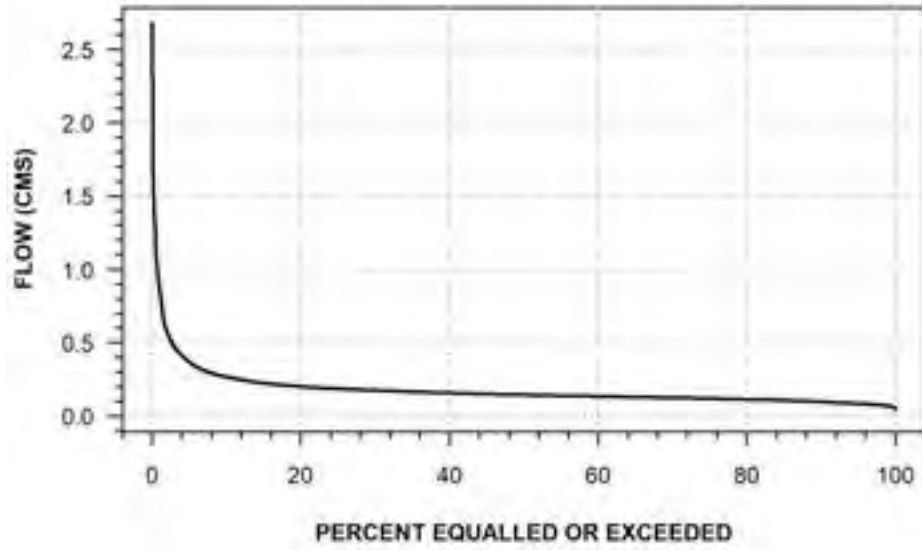
**SPEED RIVER NEAR ARMSTRONG MILLS
(STATION NUMBER: 02GA040)**



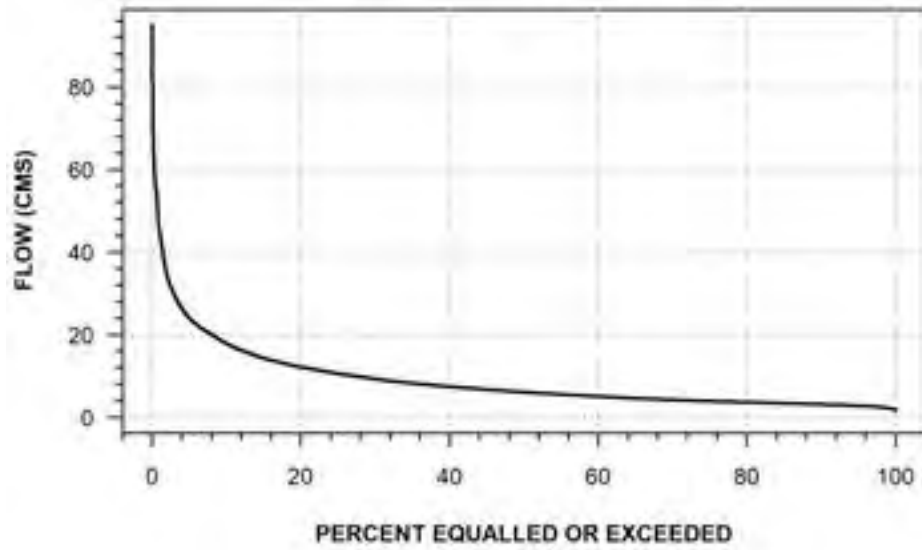
**GRAND RIVER NEAR DUNDALK
(STATION NUMBER: 02GA041)**



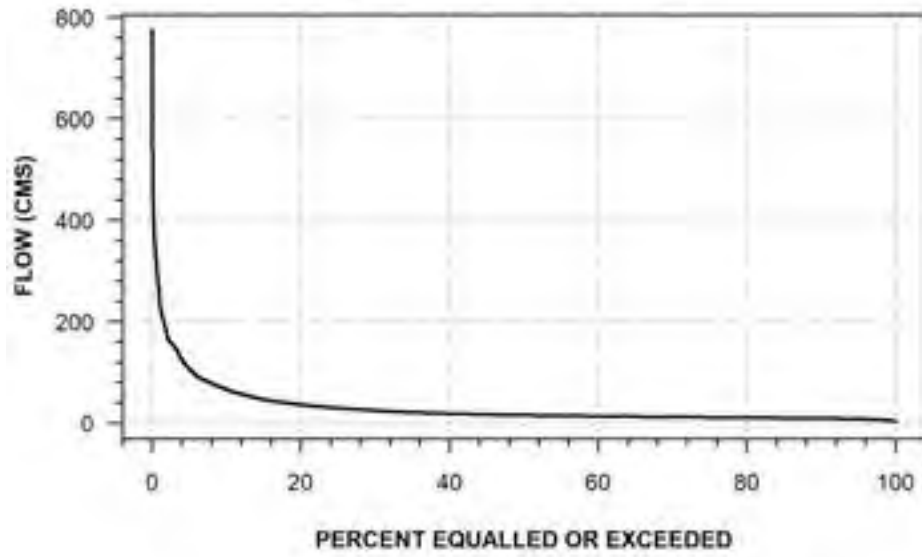
HUNSBURGER CREEK NEAR WILMOT CENTRE
(STATION NUMBER: 02GA043)



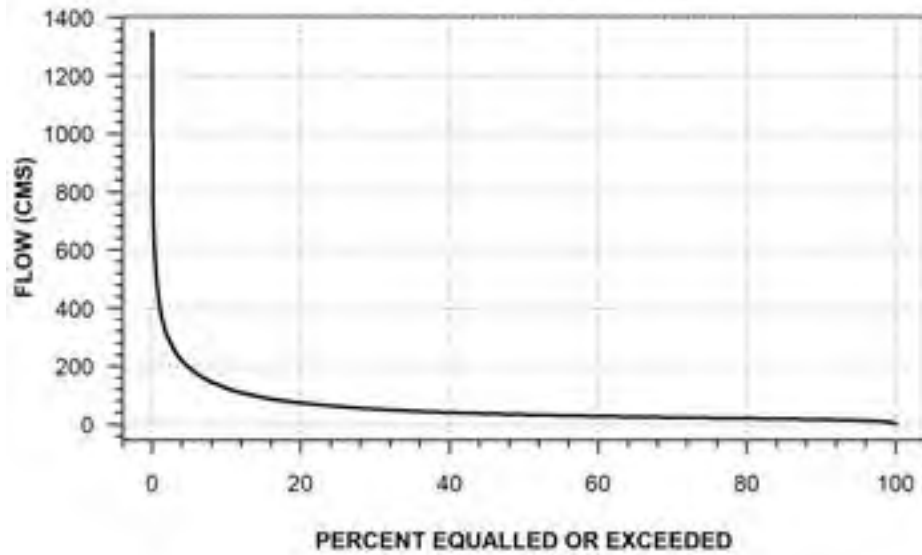
SPEED RIVER AT CAMBRIDGE
(STATION NUMBER: 02GA047)



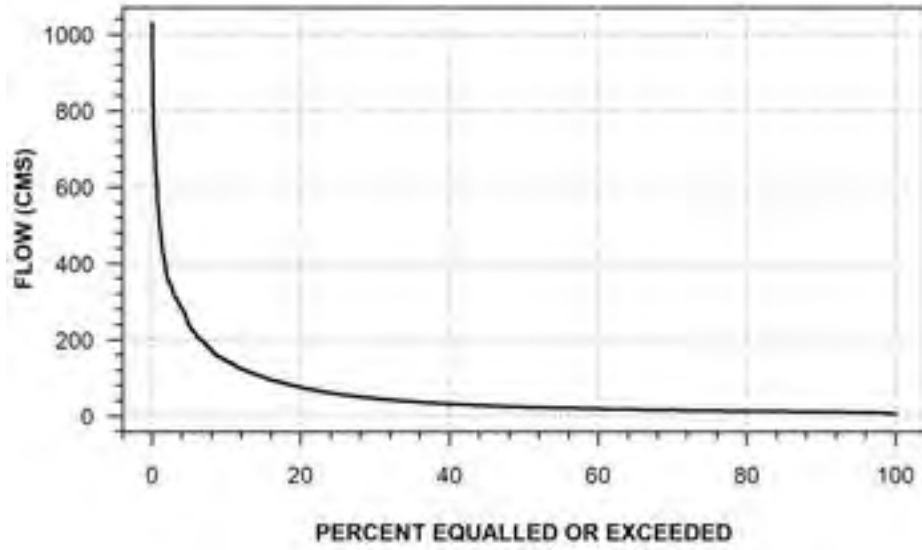
**GRAND RIVER NEAR DOON
(STATION NUMBER: 02GA048)**



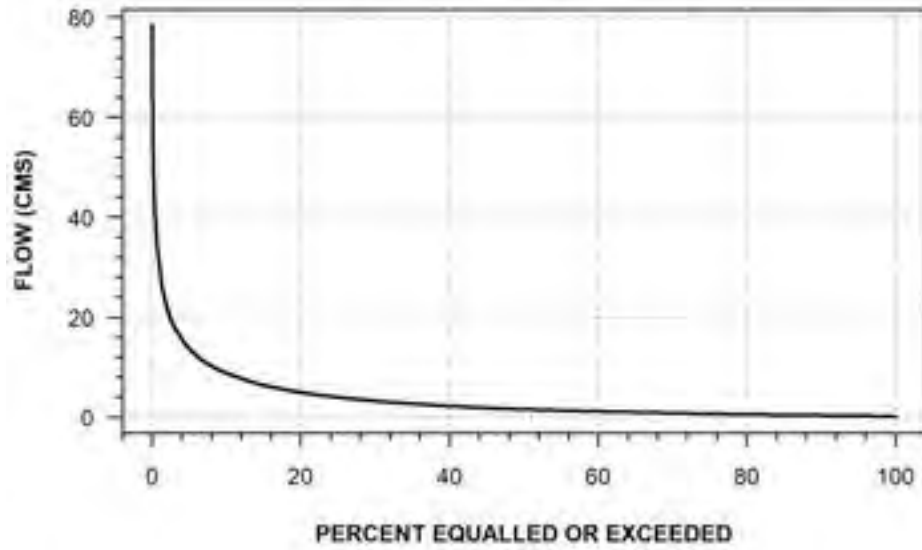
**GRAND RIVER AT BRANTFORD
(STATION NUMBER: 02GB001)**



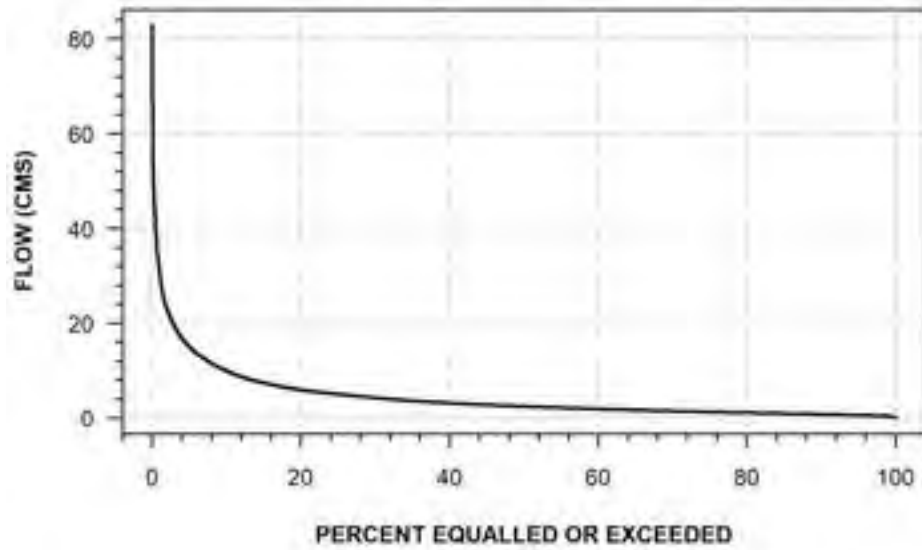
GRAND RIVER AT YORK
(STATION NUMBER: 02GB002)



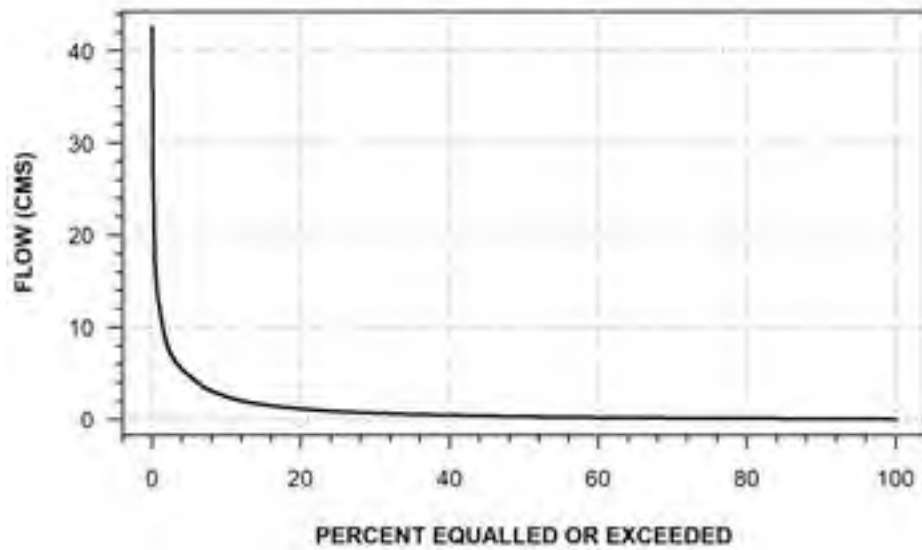
FAIRCHILD CREEK NEAR BRANTFORD
(STATION NUMBER: 02GB007)



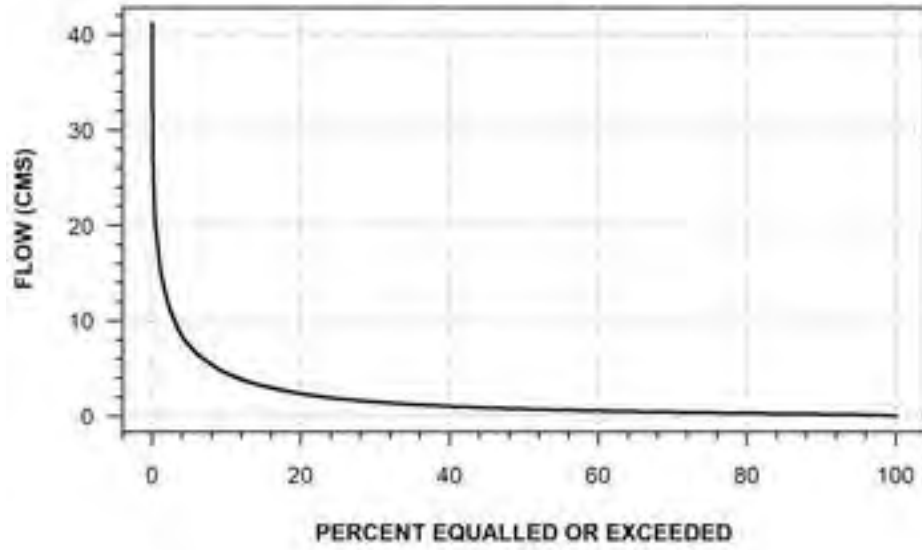
WHITEMANS CREEK NEAR MOUNT VERNON
(STATION NUMBER: 02GB008)



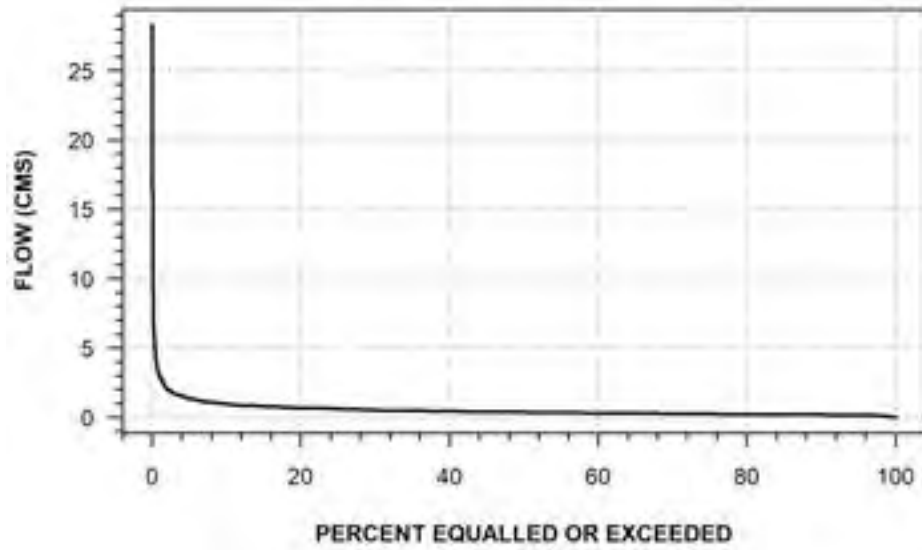
KENNY CREEK NEAR BURFORD
(STATION NUMBER: 02GB009)



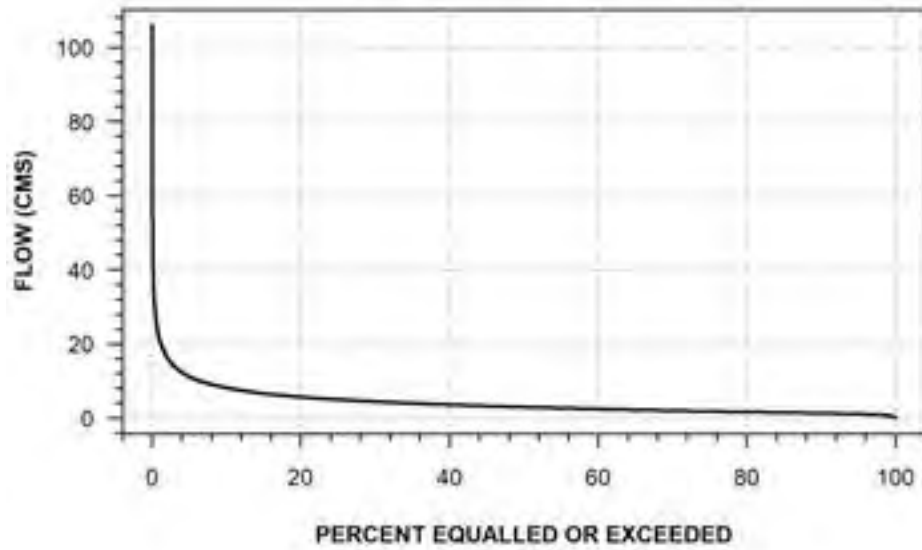
MCKENZIE CREEK NEAR CALEDONIA
(STATION NUMBER: 02GB010)



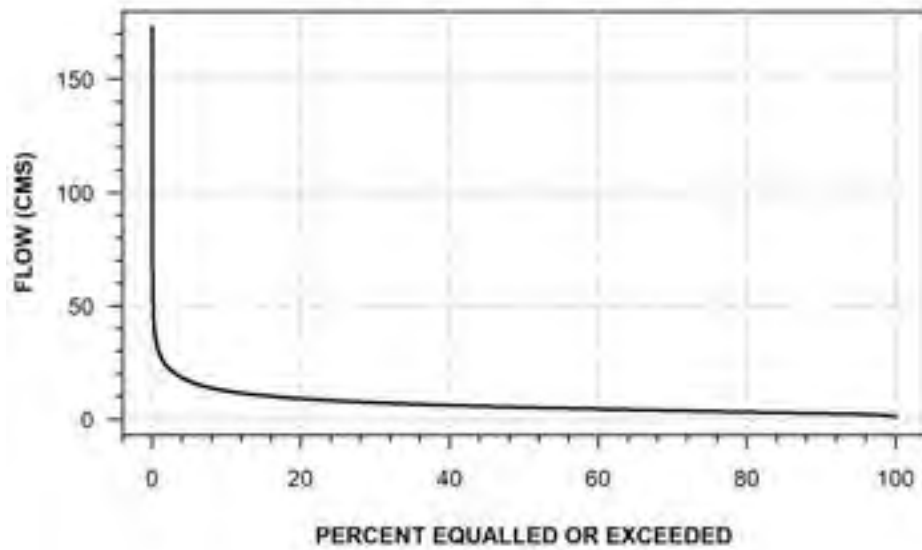
NORTH CREEK AT DELHI
(STATION NUMBER: 02GC005)



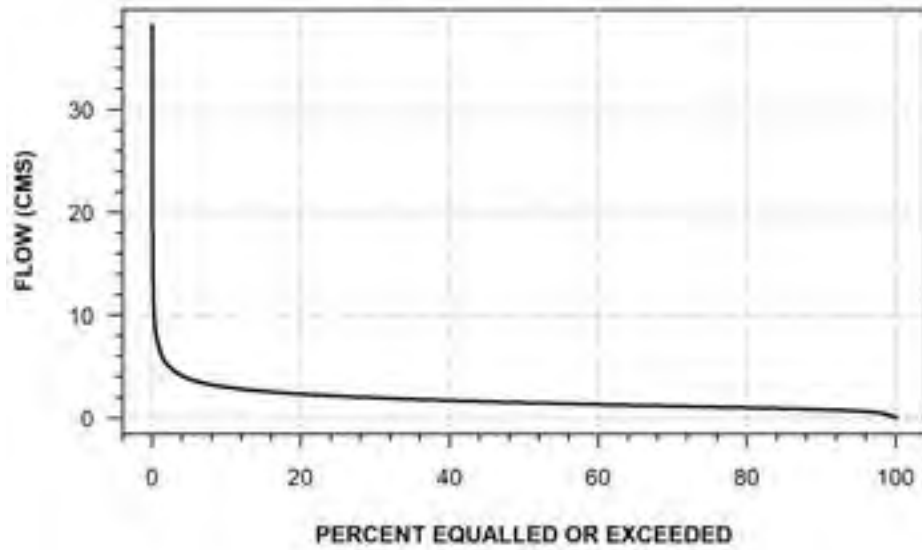
**BIG CREEK NEAR DELHI
(STATION NUMBER: 02GC006)**



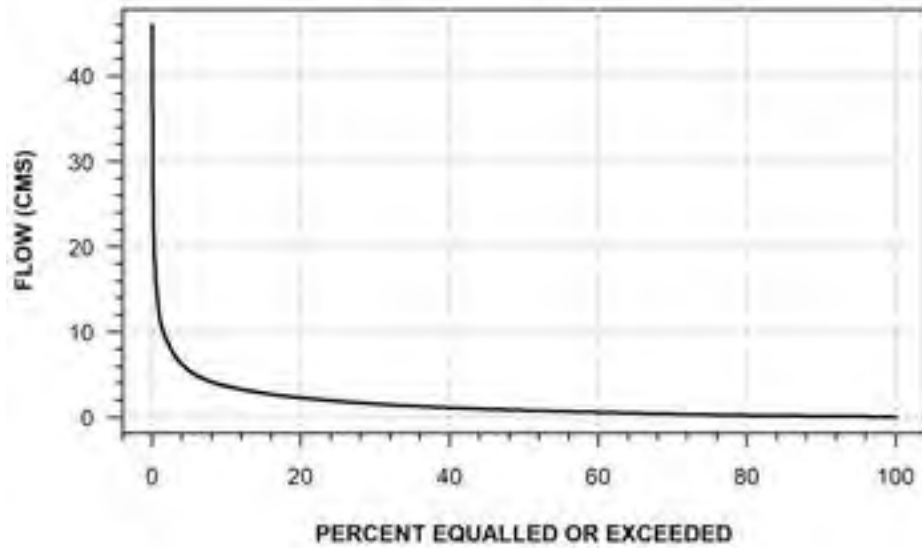
**BIG CREEK NEAR WALSINGHAM
(STATION NUMBER: 02GC007)**



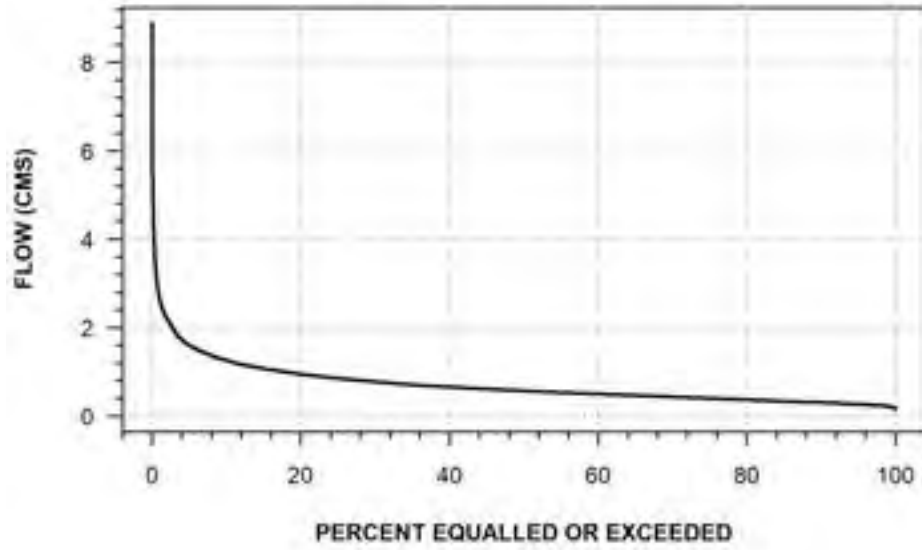
LYNN RIVER AT SIMCOE
(STATION NUMBER: 02GC008)



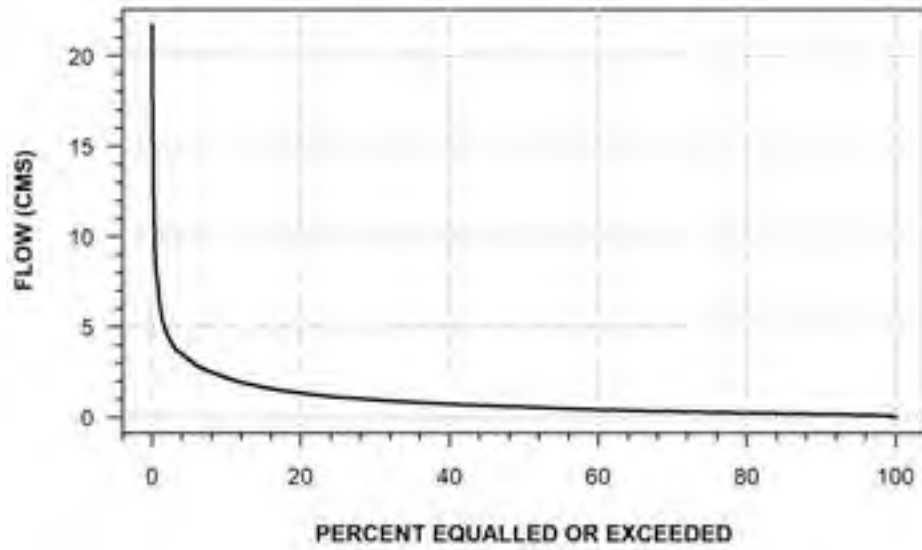
BIG CREEK NEAR KELVIN
(STATION NUMBER: 02GC011)



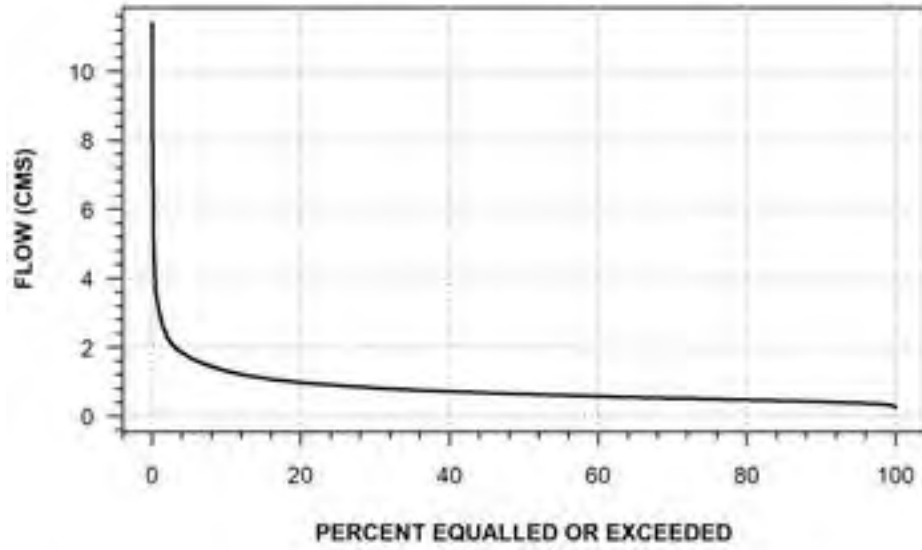
PATTERSON CREEK NEAR SIMCOE
(STATION NUMBER: 02GC012)



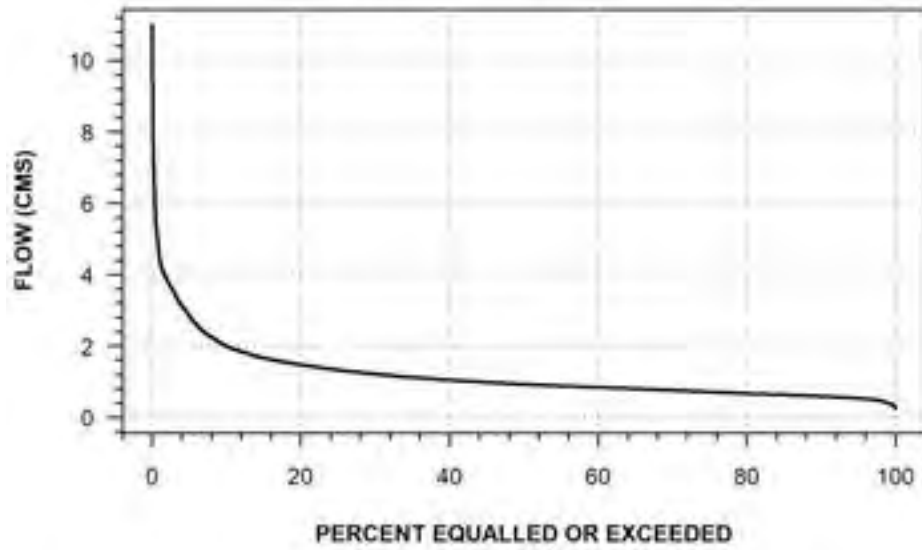
DEDRICK CREEK NEAR PORT ROWAN
(STATION NUMBER: 02GC013)



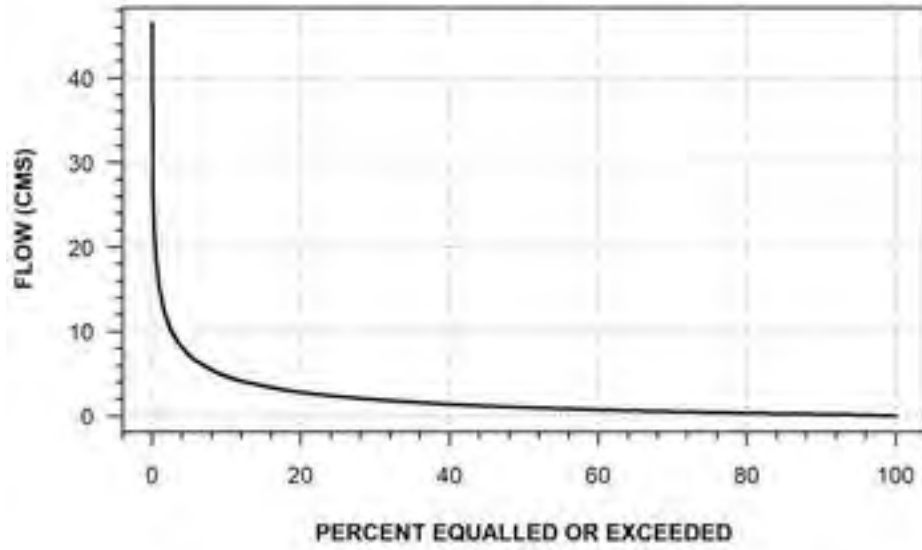
YOUNG CREEK NEAR VITTORIA
(STATION NUMBER: 02GC014)



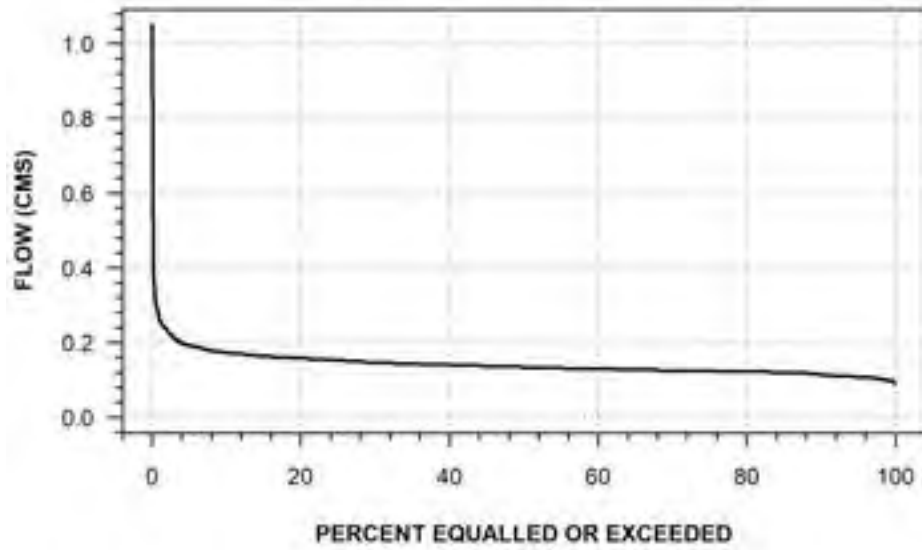
VENISON CREEK NEAR WALSINGHAM
(STATION NUMBER: 02GC021)



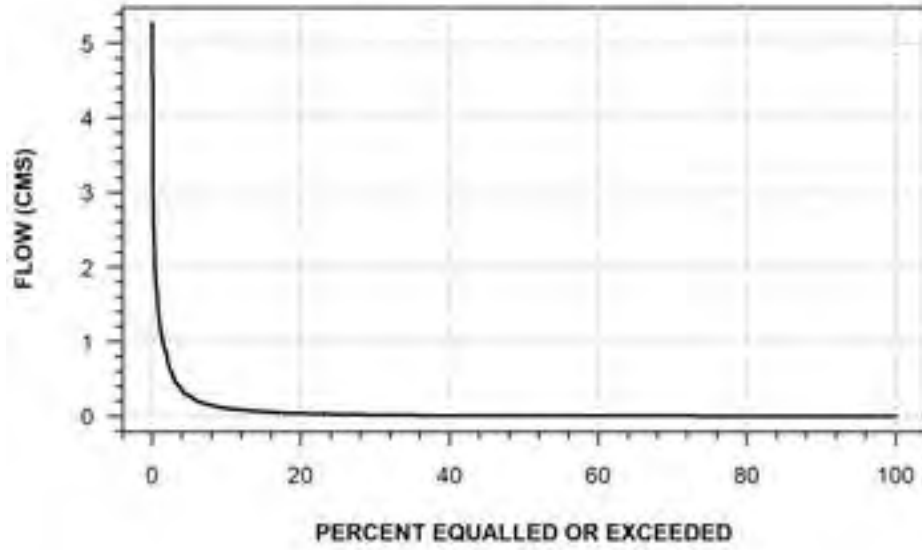
NANTICOKE CREEK AT NANTICOKE
(STATION NUMBER: 02GC022)



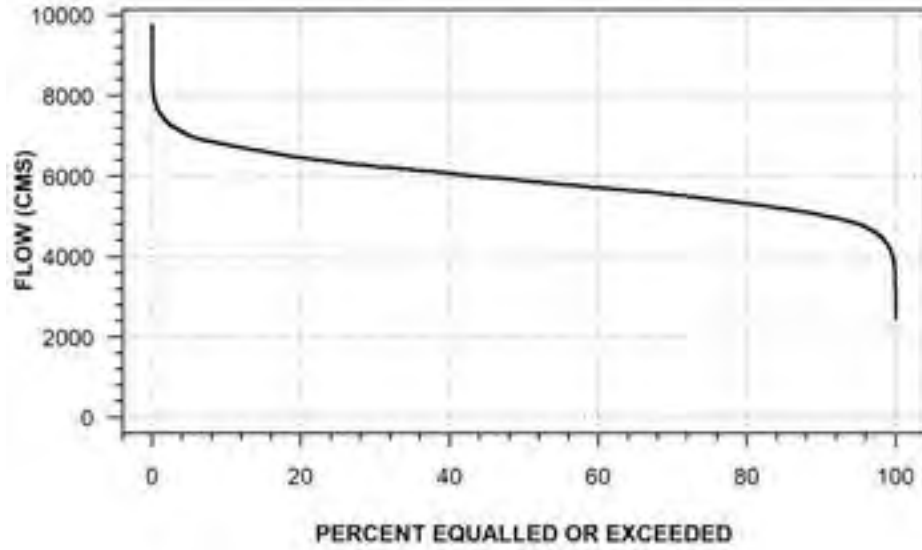
FISHERS CREEK NEAR FISHERS GLEN
(STATION NUMBER: 02GC023)



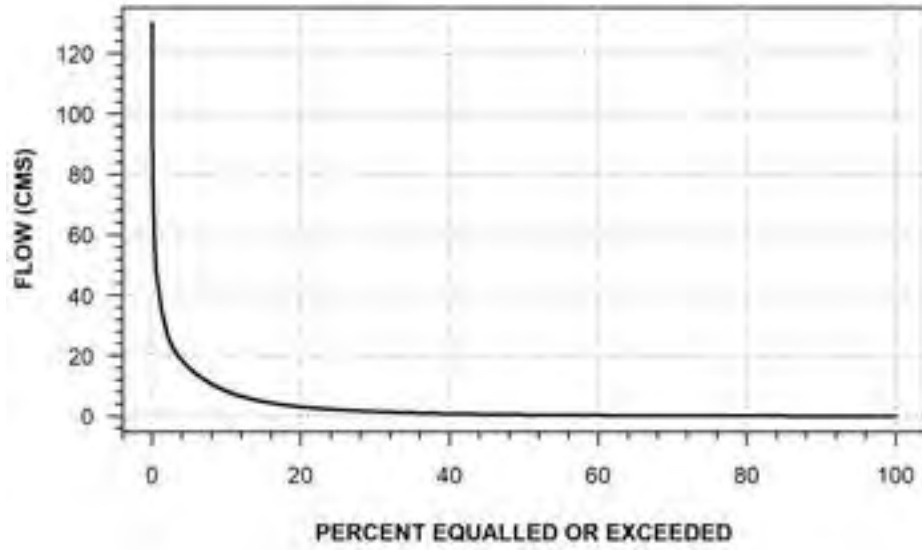
SANDUSK CREEK NEAR HAGERSVILLE
(STATION NUMBER: 02GC034)



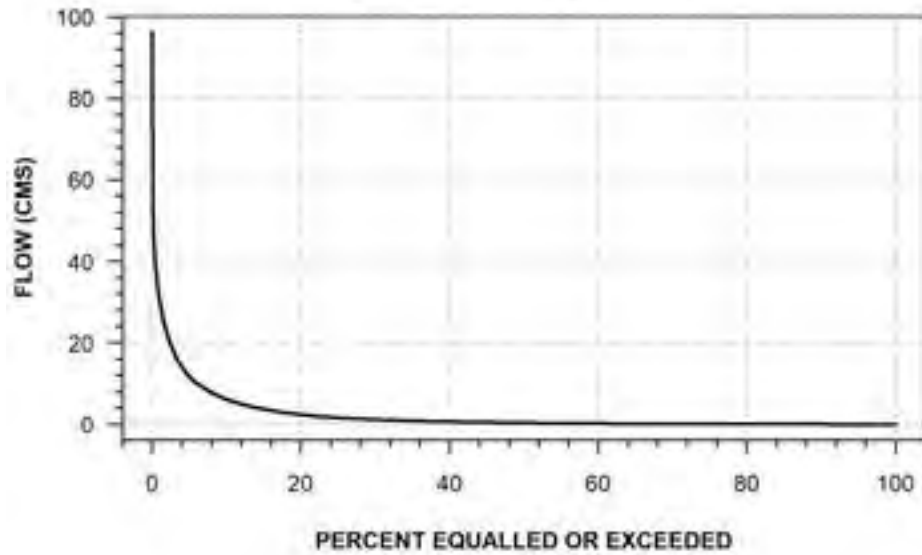
NIAGARA RIVER AT QUEENSTON
(STATION NUMBER: 02HA003)



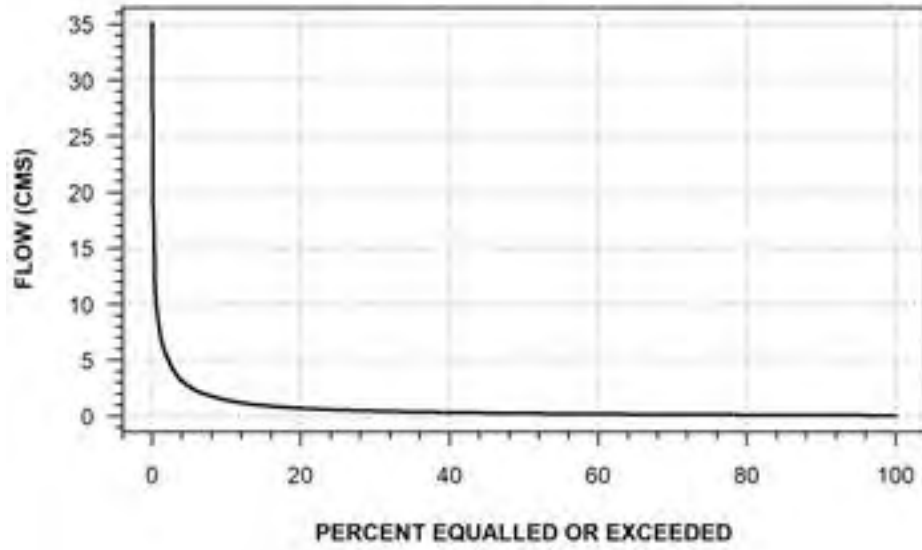
**TWENTY MILE CREEK AT BALLS FALLS
(STATION NUMBER: 02HA006)**



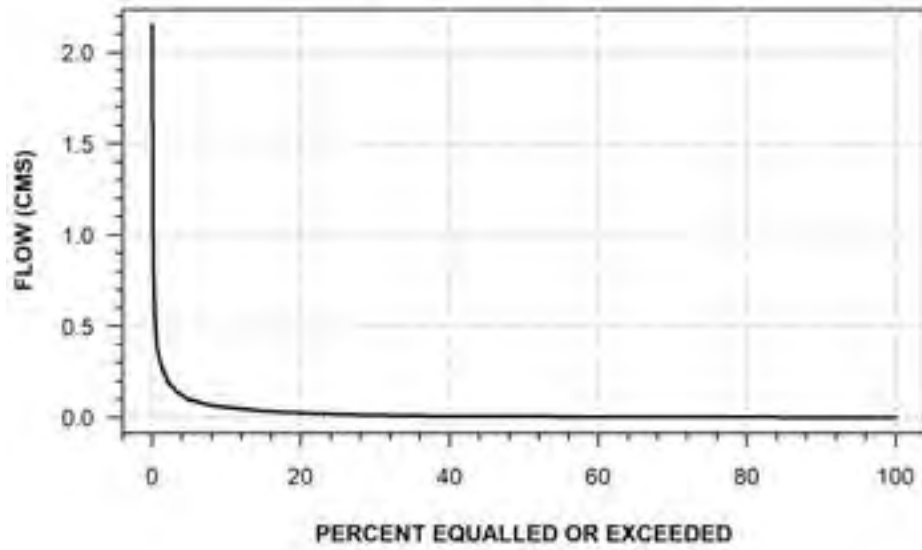
**WELLAND RIVER BELOW CAISTOR CORNERS
(STATION NUMBER: 02HA007)**



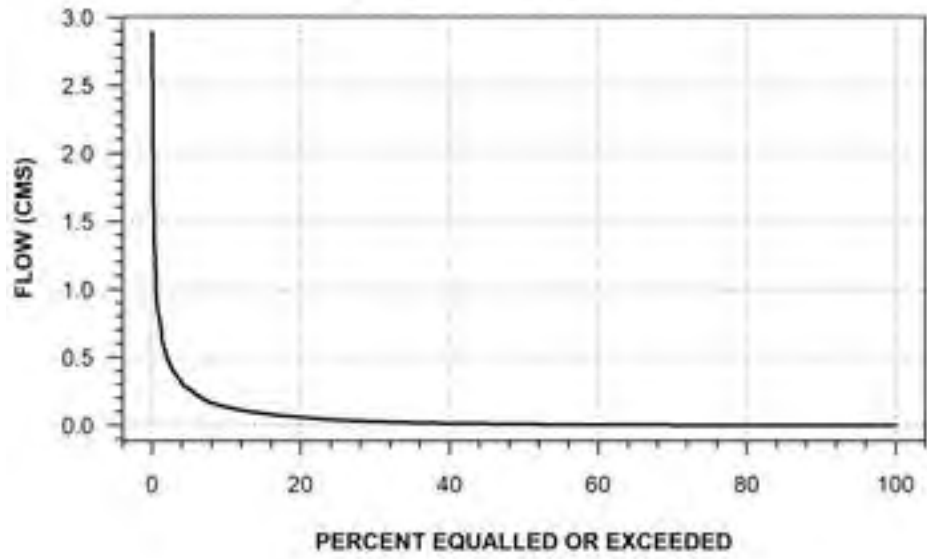
REDHILL CREEK AT HAMILTON
(STATION NUMBER: 02HA014)



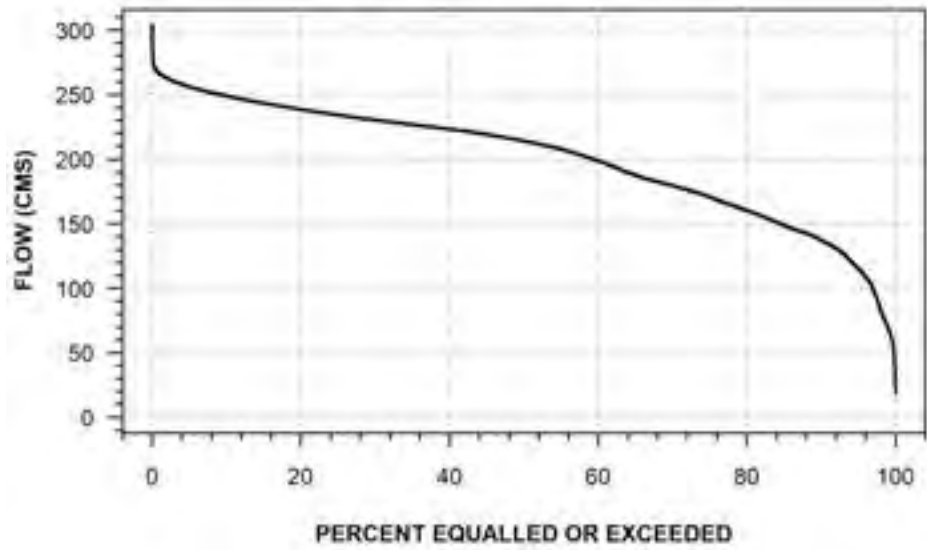
WELLAND RIVER NEAR MOUNT HOPE
(STATION NUMBER: 02HA015)



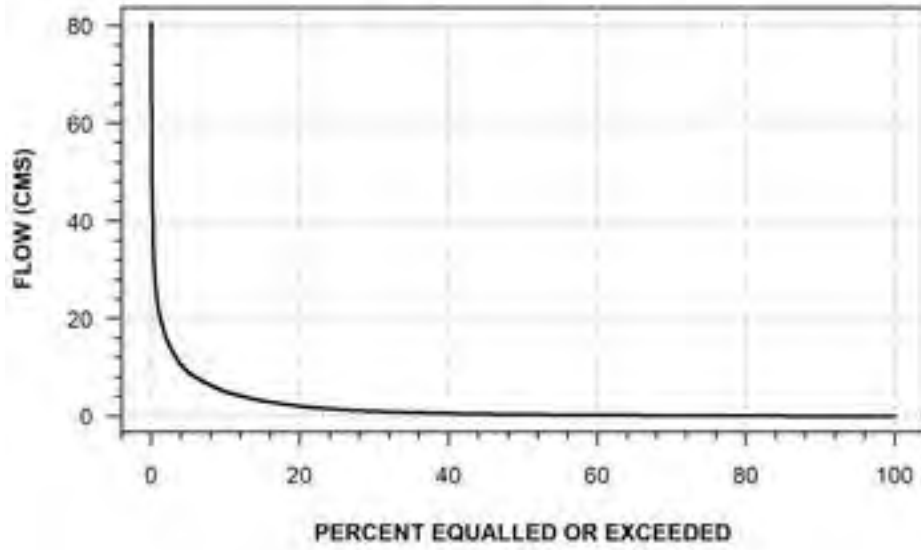
THREE MILE CREEK AT MOUNT HOPE
(STATION NUMBER: 02HA016)



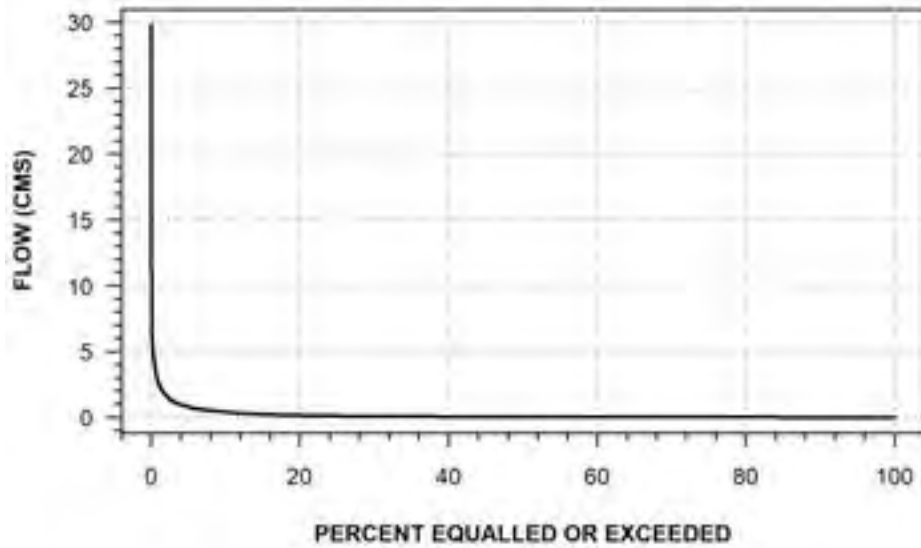
WELLAND CANAL DIVERSION FROM LAKE ERIE
(STATION NUMBER: 02HA019)



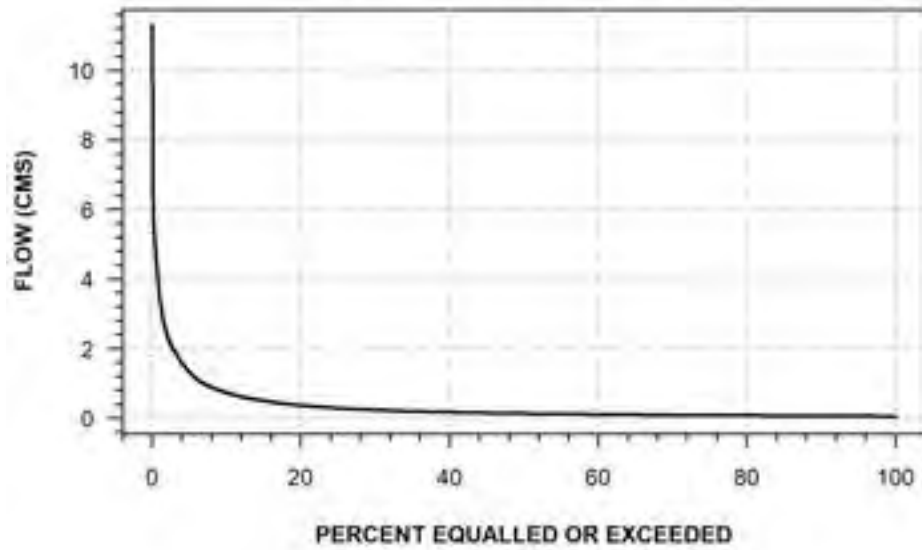
**TWENTY MILE CREEK ABOVE SMITHVILLE
(STATION NUMBER: 02HA020)**



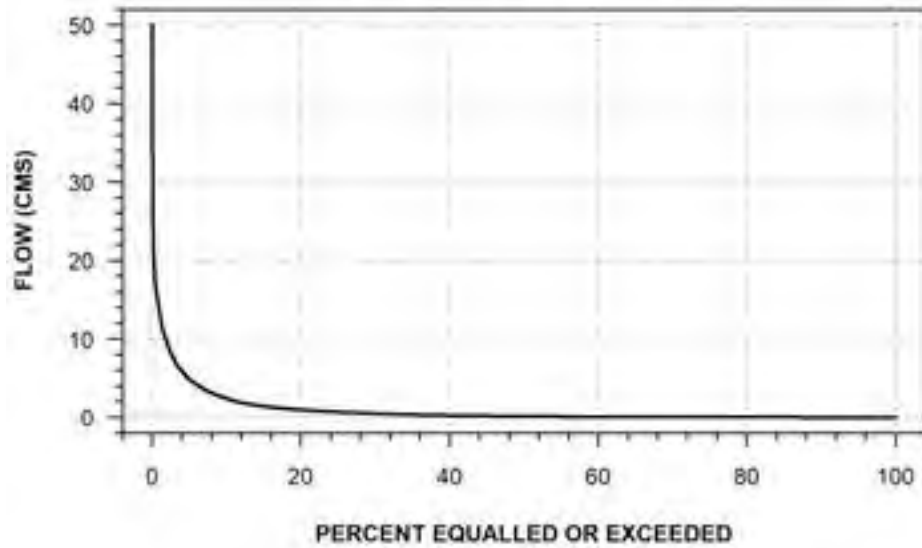
**STONEY CREEK AT STONEY CREEK
(STATION NUMBER: 02HA022)**



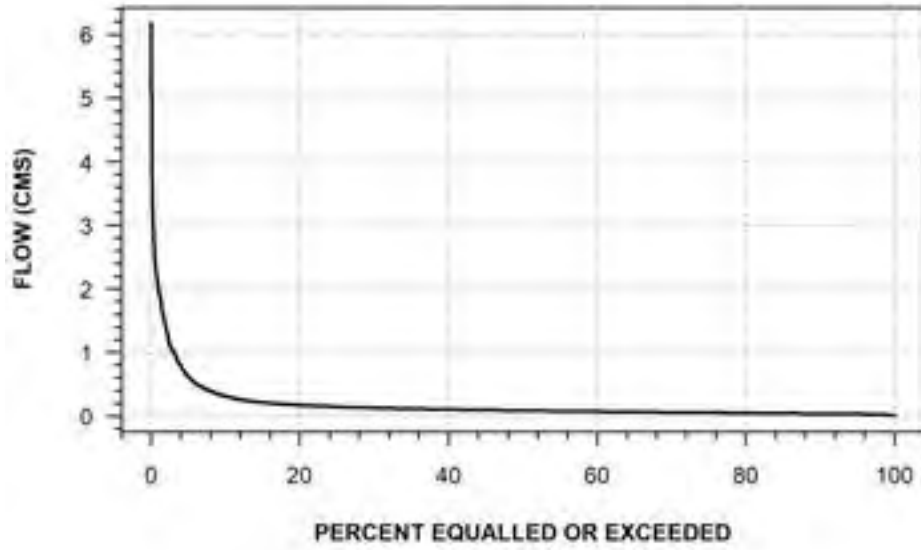
REDHILL CREEK AT ALBION FALLS
(STATION NUMBER: 02HA023)



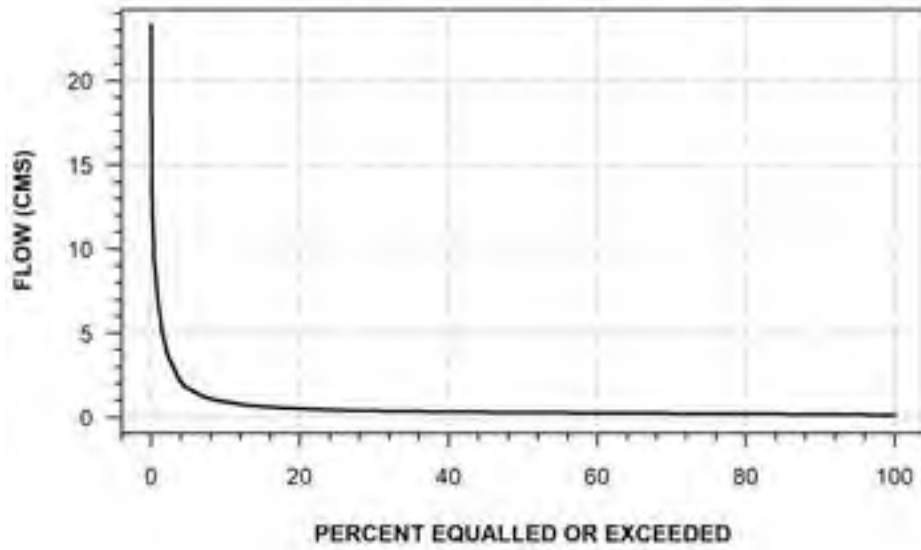
OSWEGO CREEK AT CANBOROUGH
(STATION NUMBER: 02HA024)



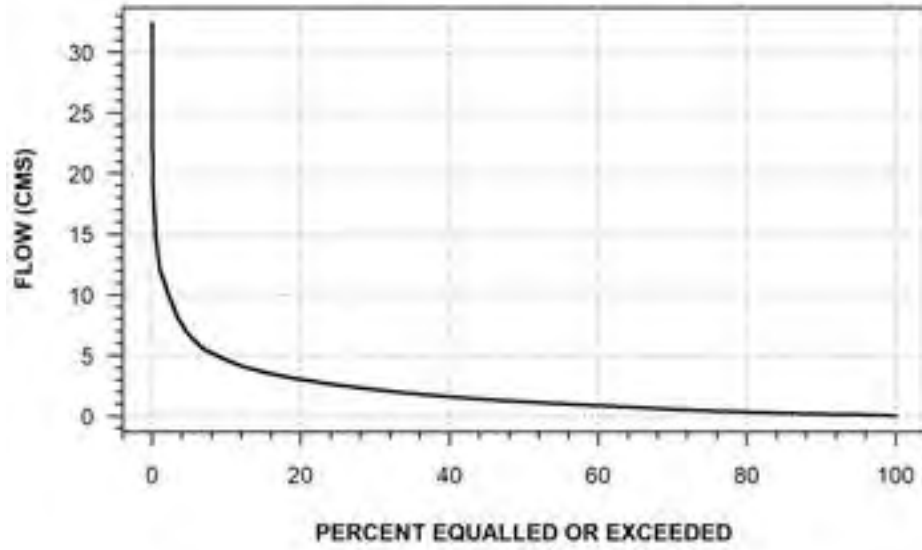
FOUR MILE CREEK NEAR VIRGIL
(STATION NUMBER: 02HA030)



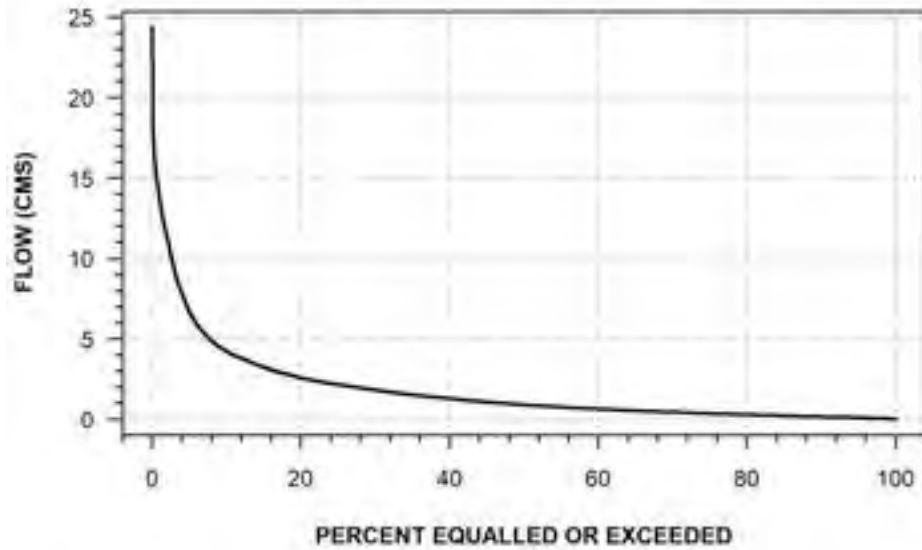
TWELVE MILE CREEK NEAR POWER GLEN
(STATION NUMBER: 02HA031)



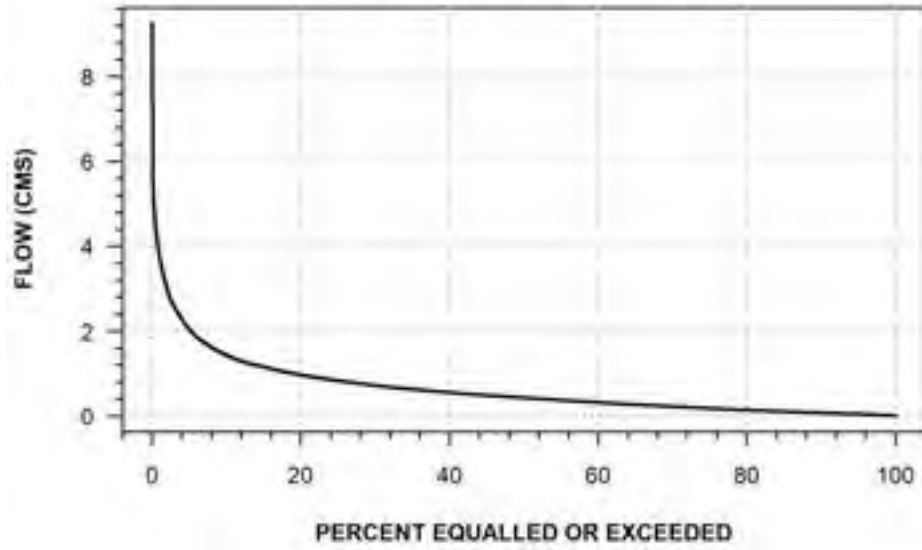
SPENCER CREEK AT DUNDAS
(STATION NUMBER: 02HB007)



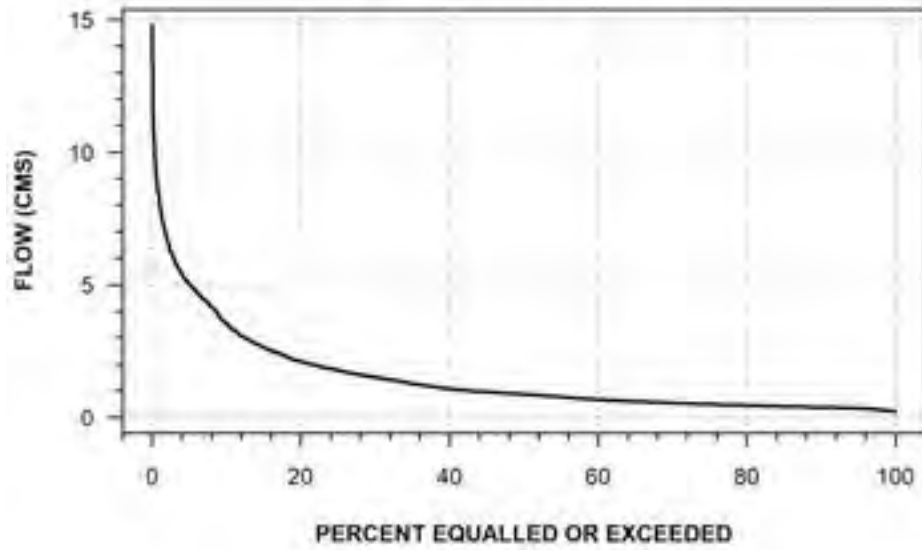
SPENCER CREEK AT DUNDAS CROSSING
(STATION NUMBER: 02HB010)



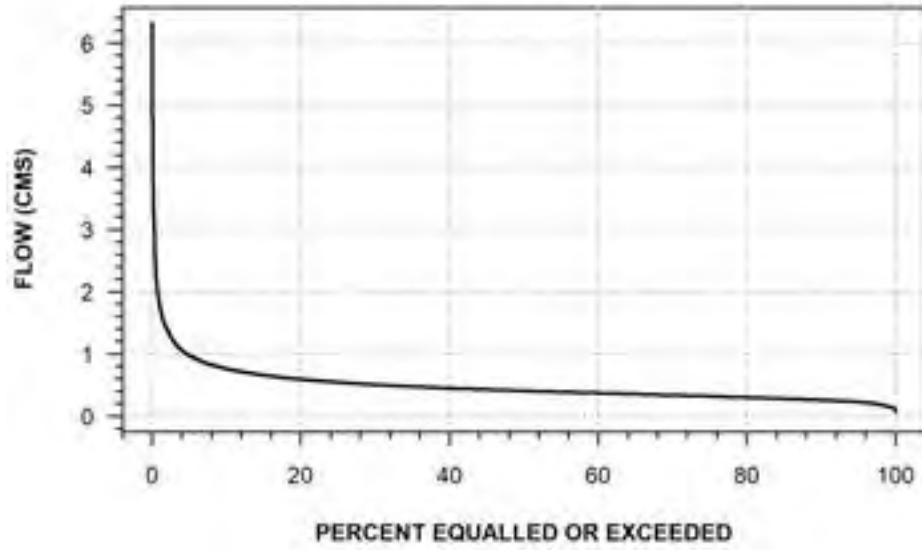
SPENCER CREEK NEAR WESTOVER
(STATION NUMBER: 02HB015)



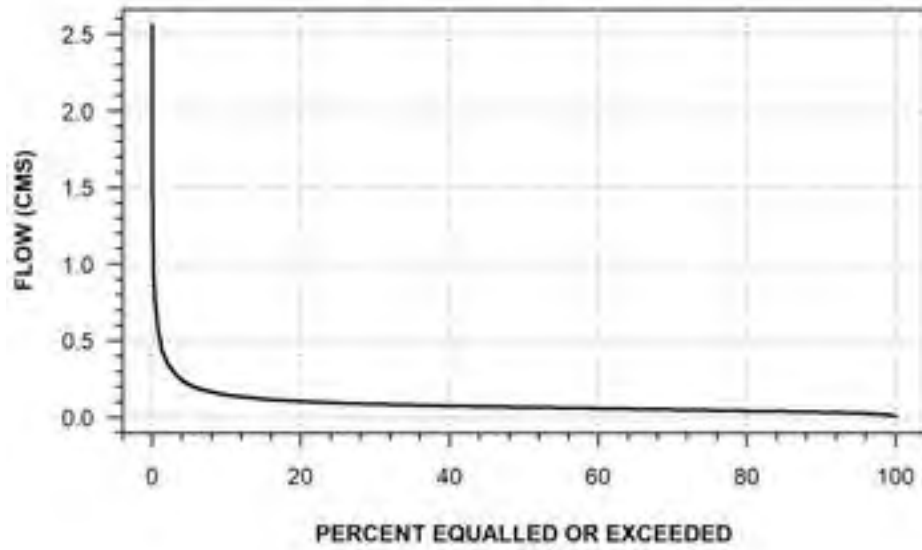
BRONTE CREEK AT PROGESTON
(STATION NUMBER: 02HB016)



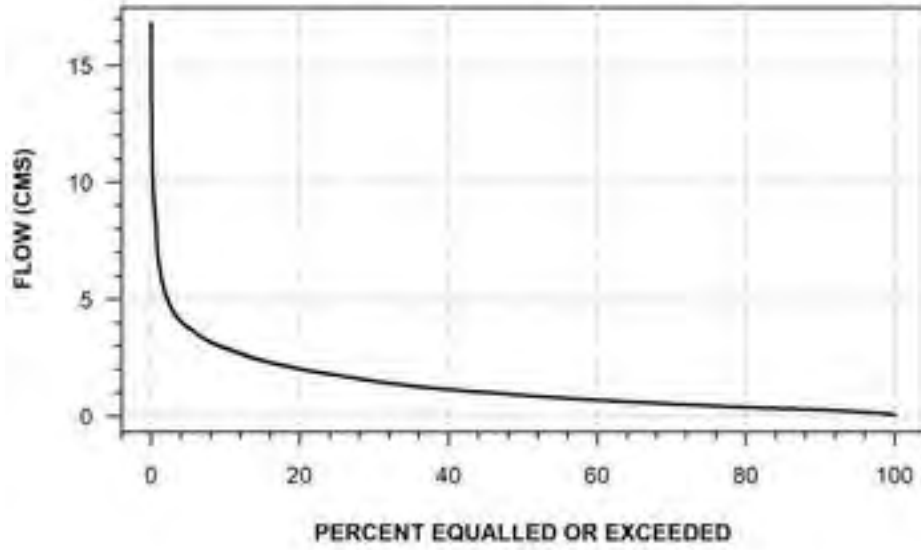
CREDIT RIVER ERIN BRANCH ABOVE ERIN
(STATION NUMBER: 02HB020)



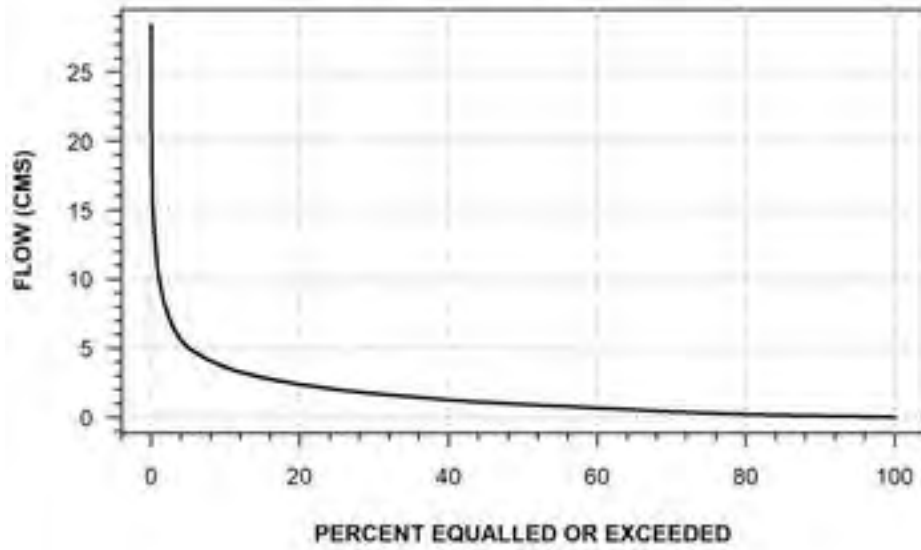
ANCASTER CREEK AT ANCASTER
(STATION NUMBER: 02HB021)



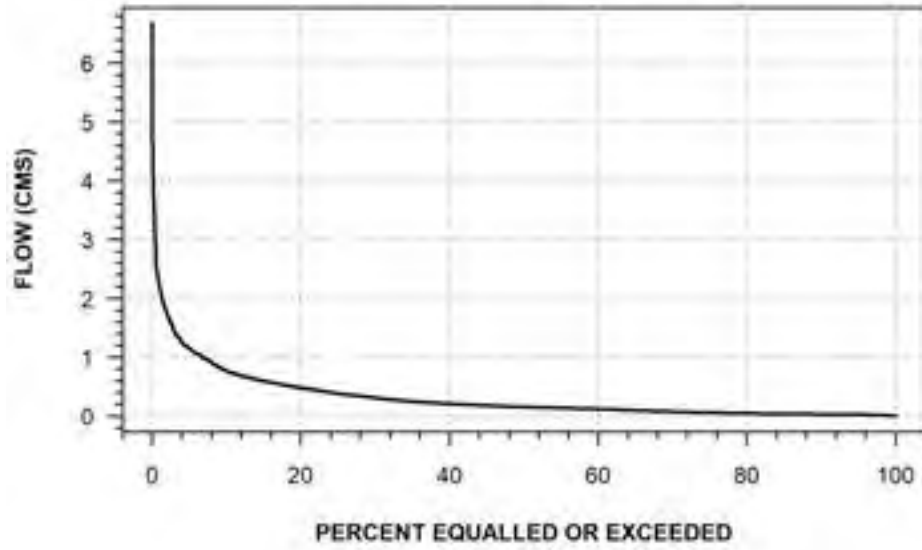
**BRONTE CREEK AT CARLISLE
(STATION NUMBER: 02HB022)**



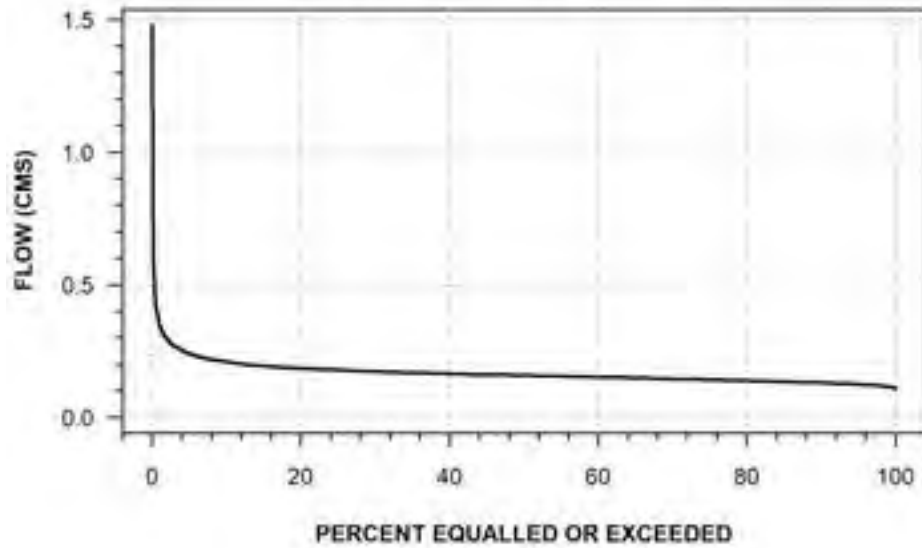
**SPENCER CREEK AT HIGHWAY NO. 5
(STATION NUMBER: 02HB023)**



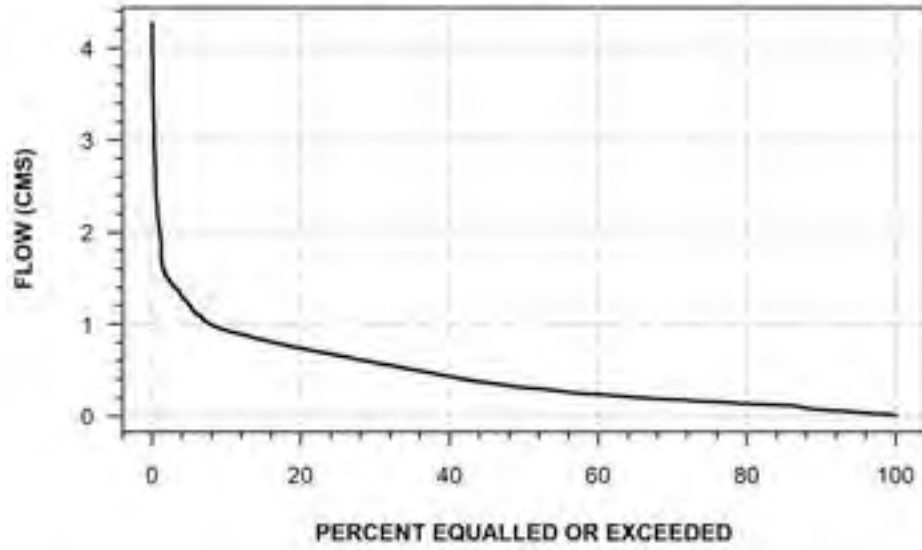
GRINDSTONE CREEK NEAR MILLGROVE
(STATION NUMBER: 02HB028)



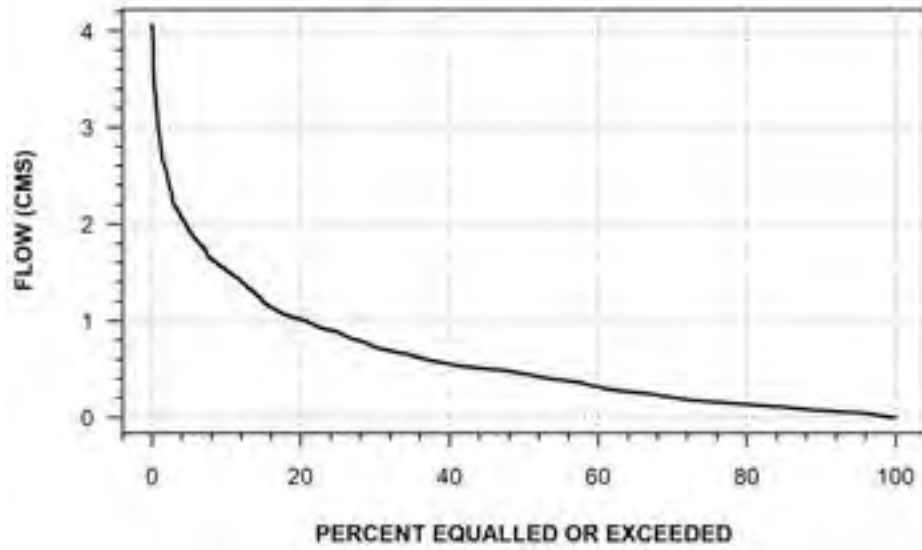
CREDIT RIVER ERIN BRANCH AT HILLSBURGH
(STATION NUMBER: 02HB031)



**MOUNTSBERG CREEK BELOW MOUNTSBERG RESERVOIR
(STATION NUMBER: 02HB032)**

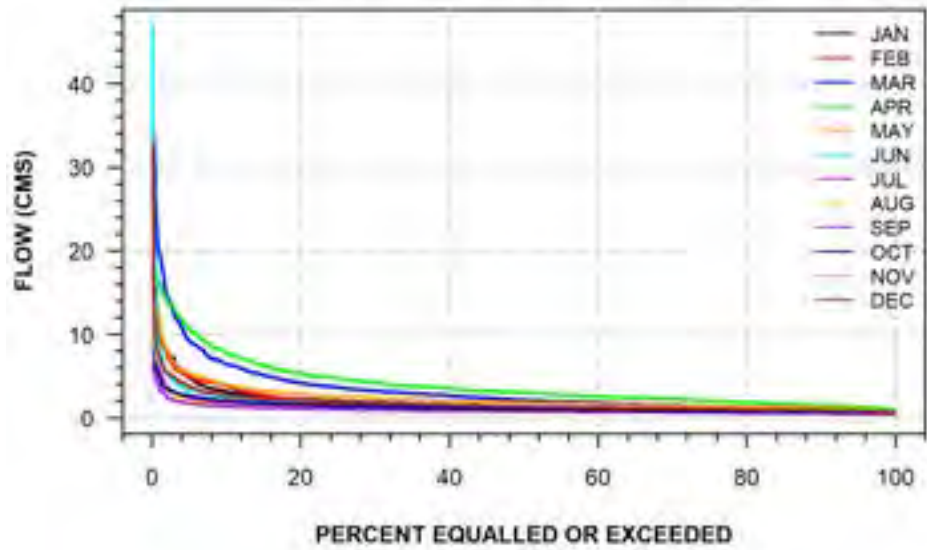


**MOUNTSBERG CREEK NEAR CARLISLE
(STATION NUMBER: 02HB033)**

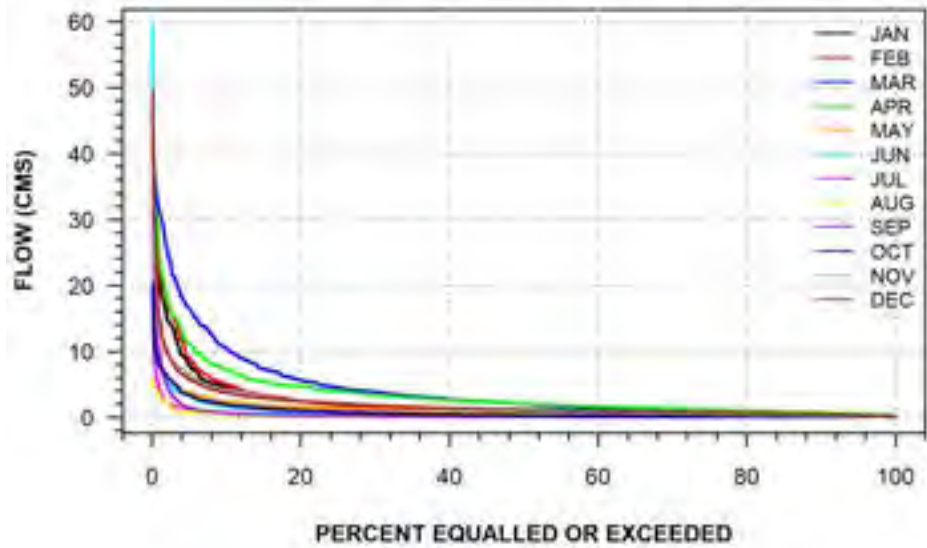


E8: Period of Record Monthly Flow Duration Curves

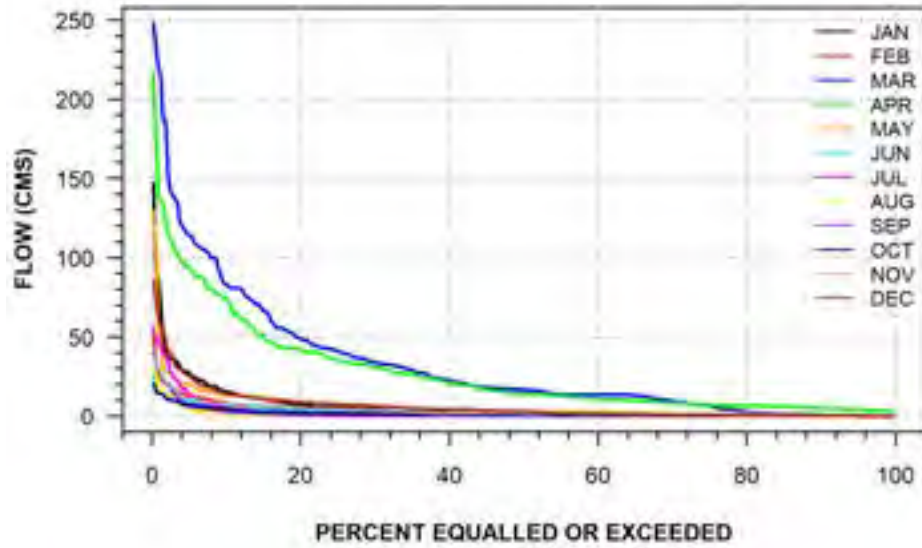
**NOTTAWASAGA RIVER AT HOCKLEY
(STATION NUMBER: 02ED026)**



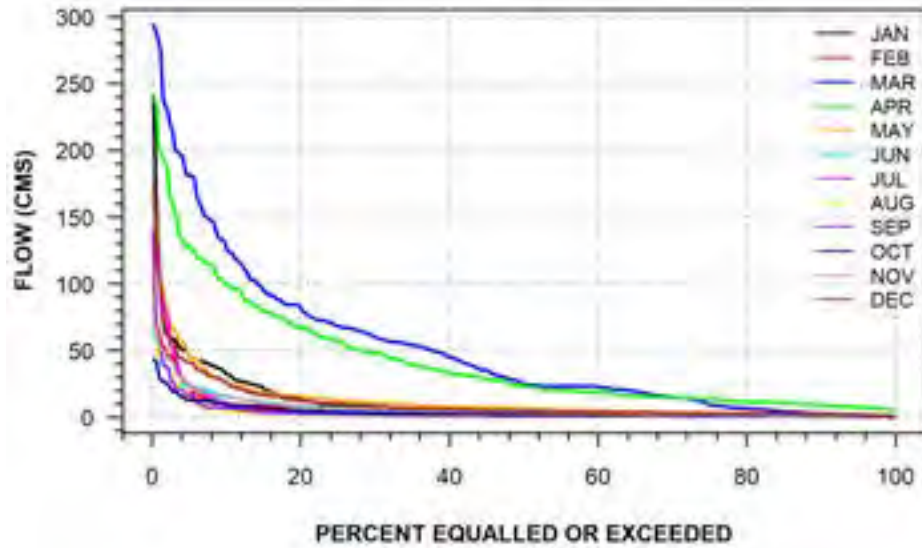
**MAITLAND RIVER NEAR HARRISTON
(STATION NUMBER: 02FE011)**



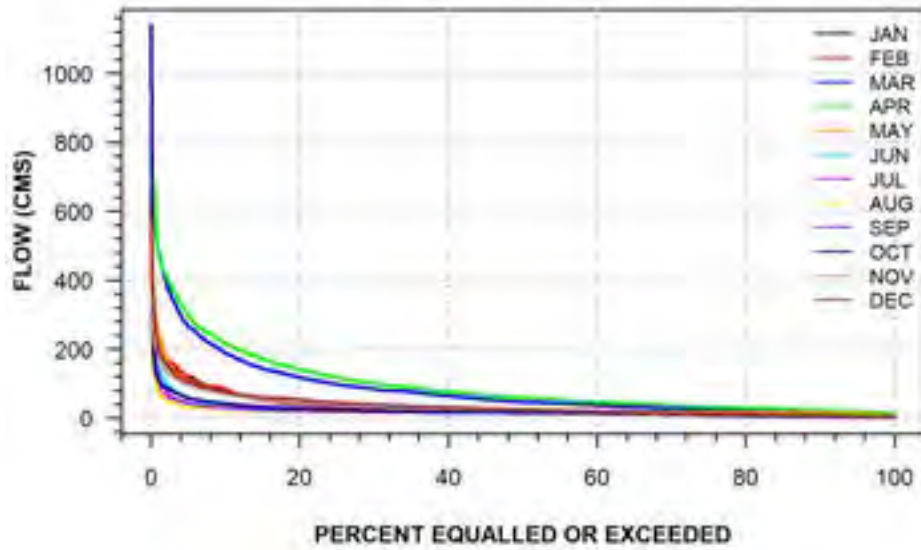
GRAND RIVER AT BELWOOD
(STATION NUMBER: 02GA001)



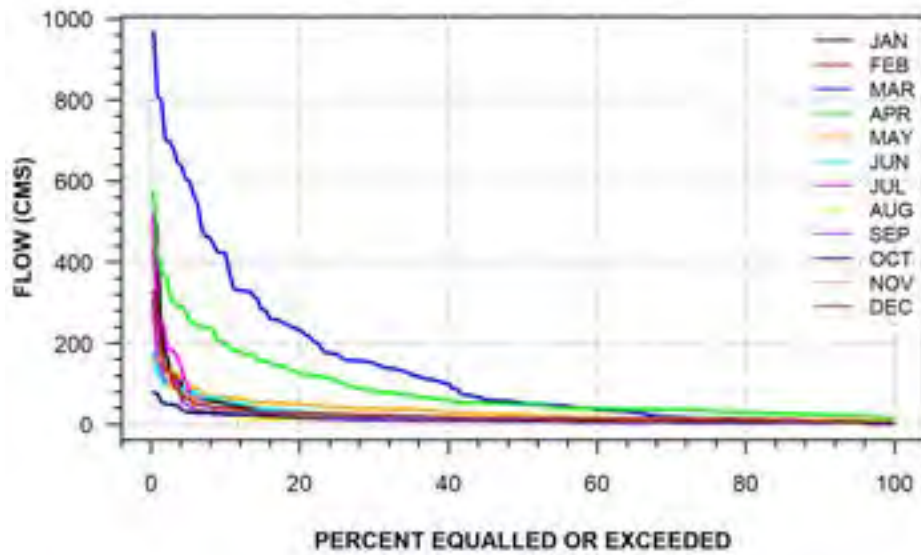
GRAND RIVER AT CONESTOGO
(STATION NUMBER: 02GA002)



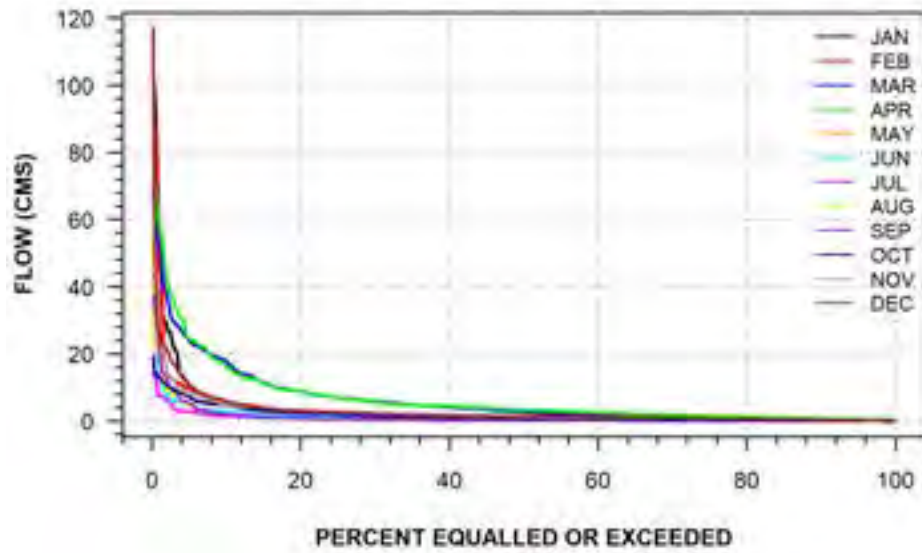
GRAND RIVER AT GALT
(STATION NUMBER: 02GA003)



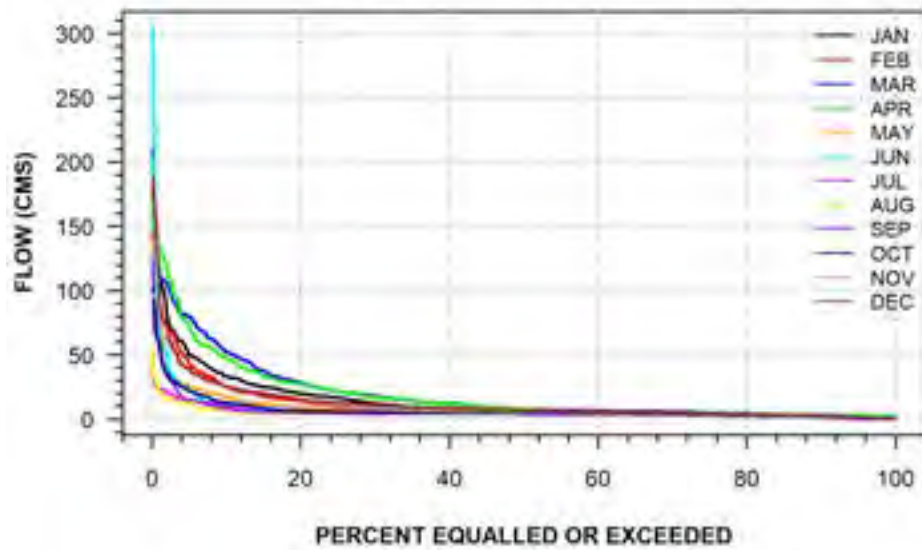
GRAND RIVER AT GLEN MORRIS
(STATION NUMBER: 02GA004)



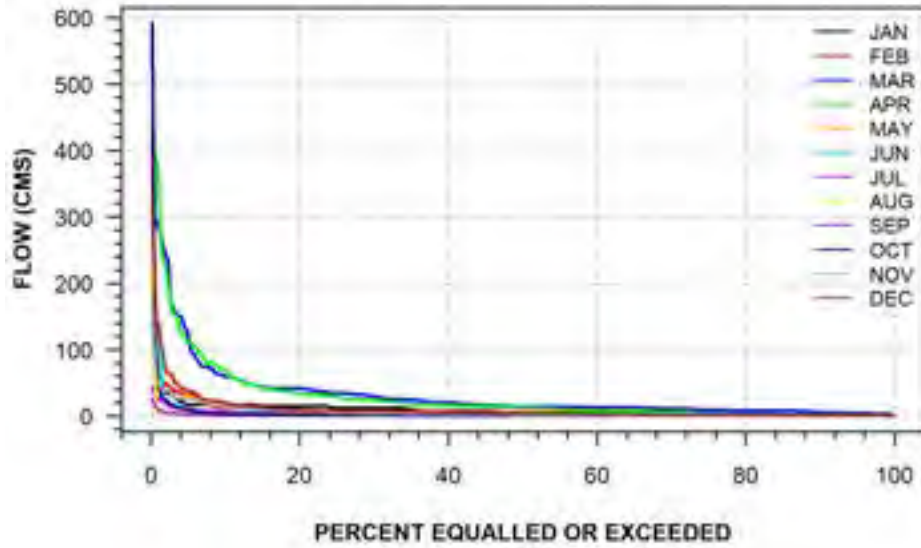
IRVINE RIVER NEAR SALEM
(STATION NUMBER: 02GA005)



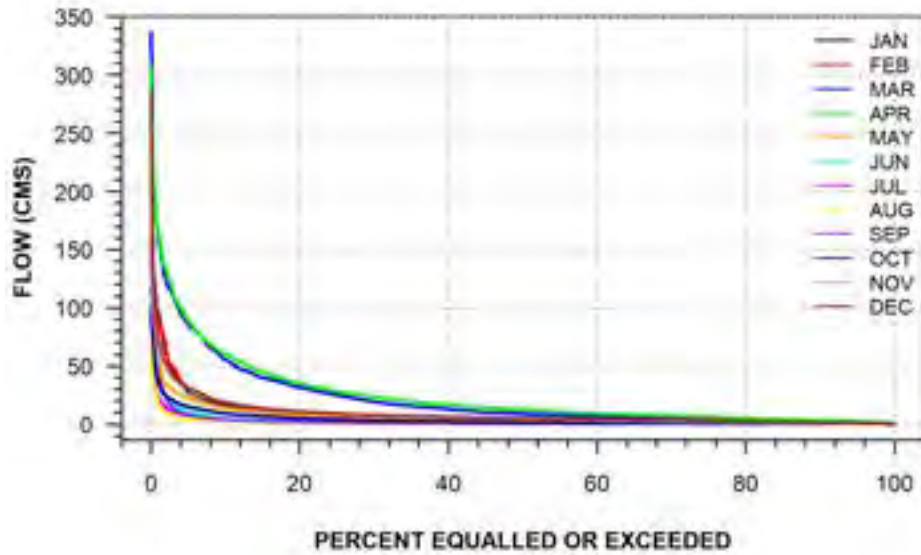
CONESTOGO RIVER AT ST. JACOBS
(STATION NUMBER: 02GA006)



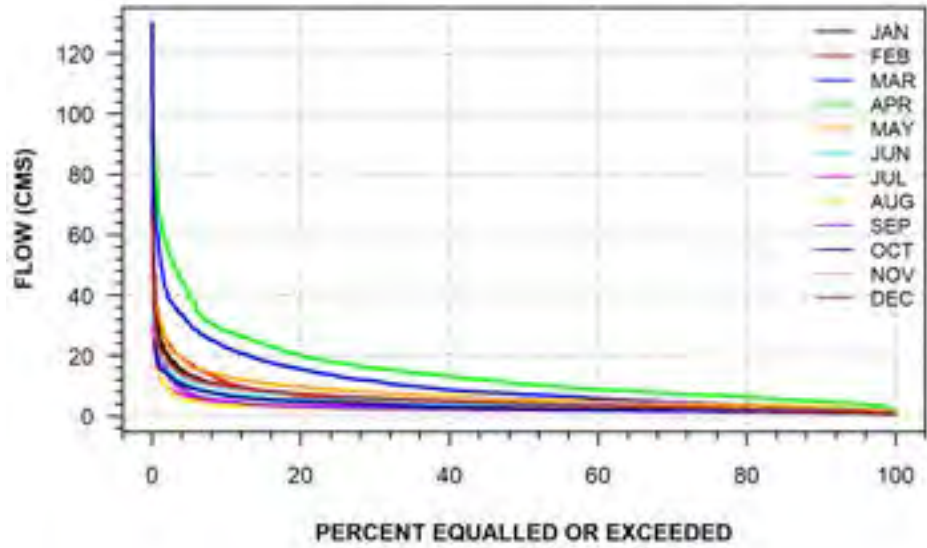
CONESTOGO RIVER NEAR CONESTOGO
(STATION NUMBER: 02GA013)



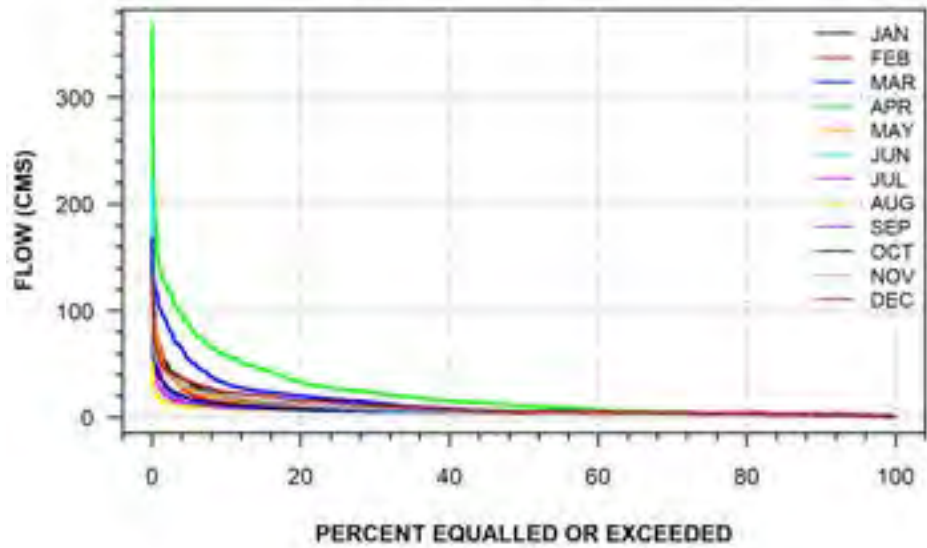
GRAND RIVER NEAR MARSVILLE
(STATION NUMBER: 02GA014)



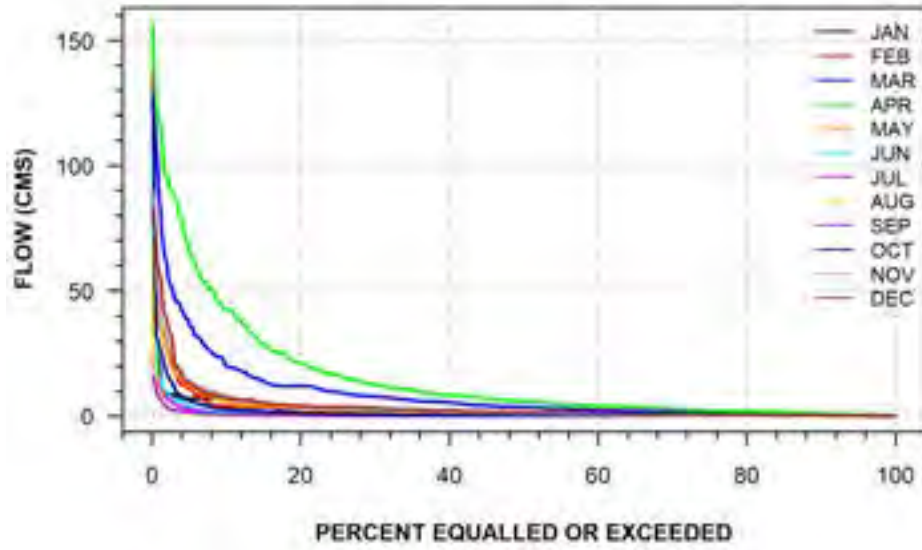
**SPEED RIVER BELOW GUELPH
(STATION NUMBER: 02GA015)**



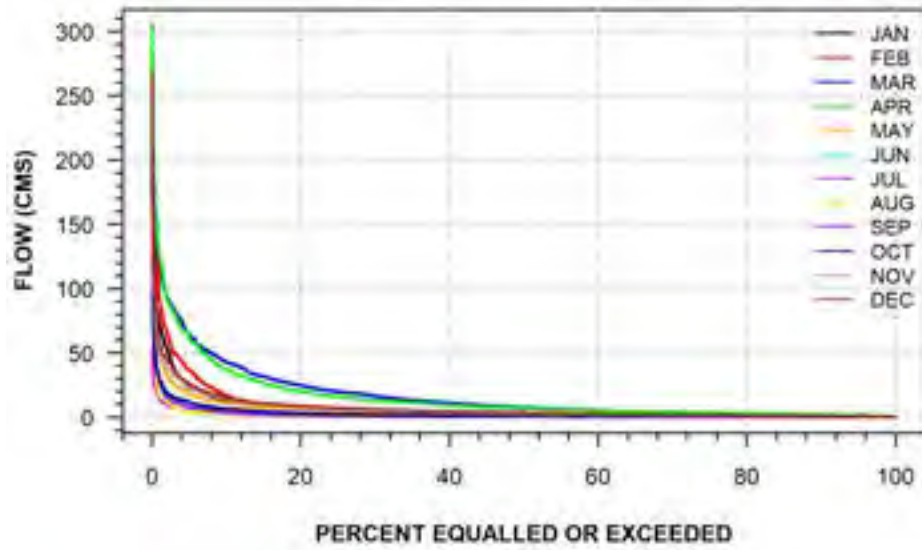
**GRAND RIVER BELOW SHAND DAM
(STATION NUMBER: 02GA016)**



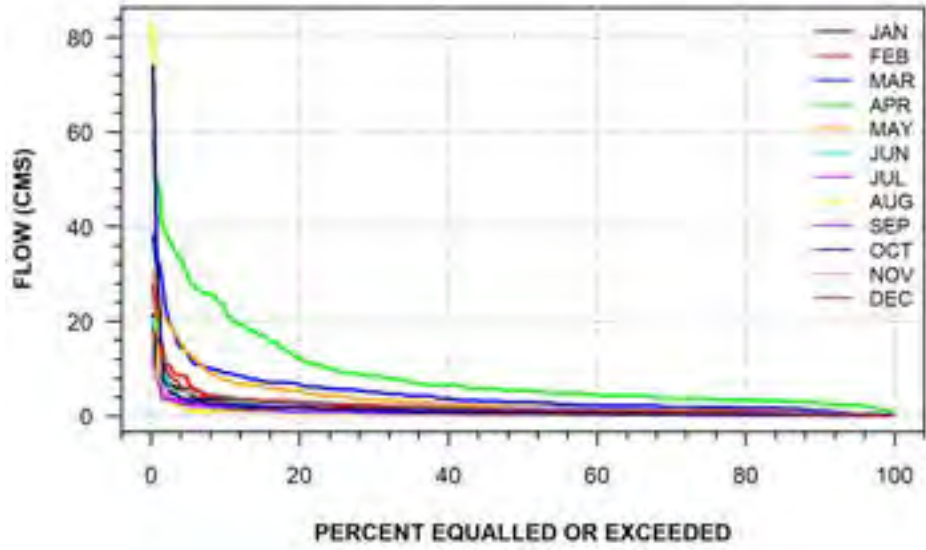
**CONESTOGO RIVER AT DRAYTON
(STATION NUMBER: 02GA017)**



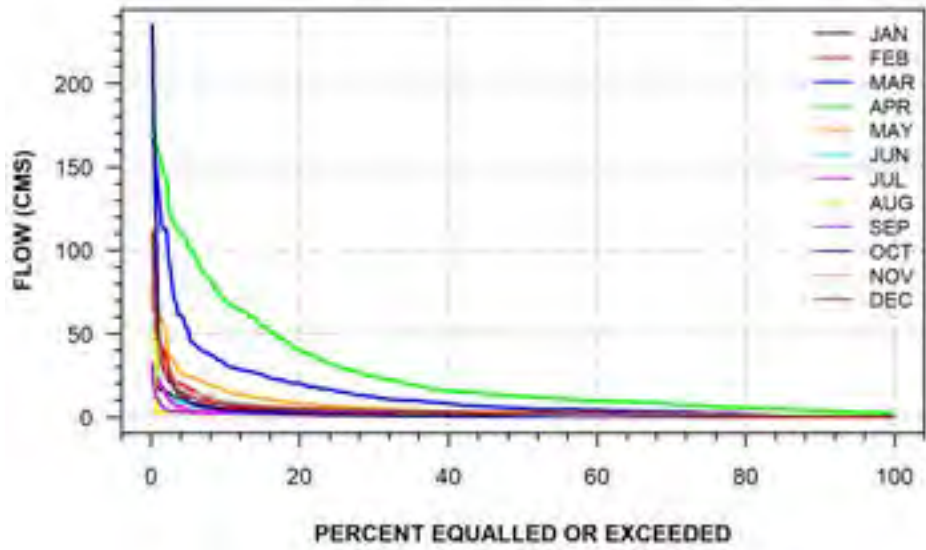
**NITH RIVER AT NEW HAMBURG
(STATION NUMBER: 02GA018)**



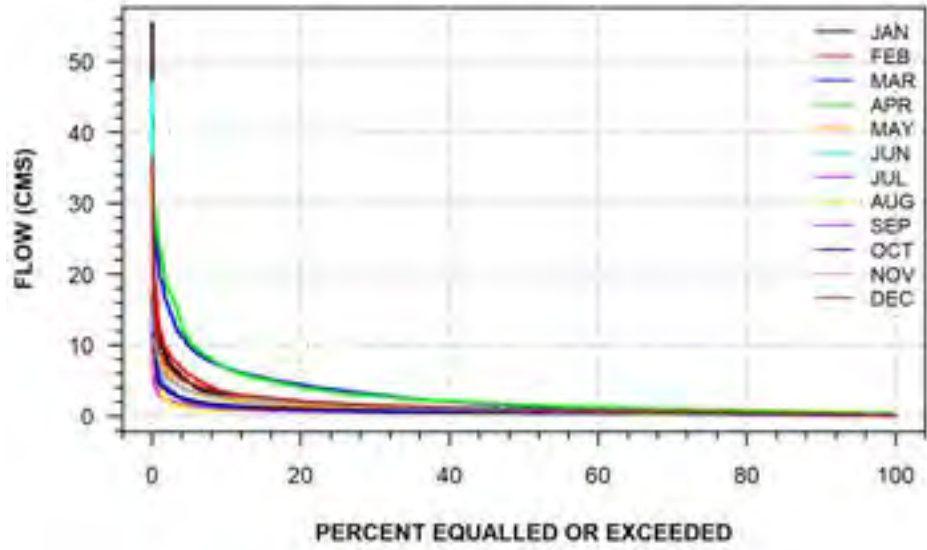
SPEED RIVER ABOVE GUELPH
(STATION NUMBER: 02GA020)



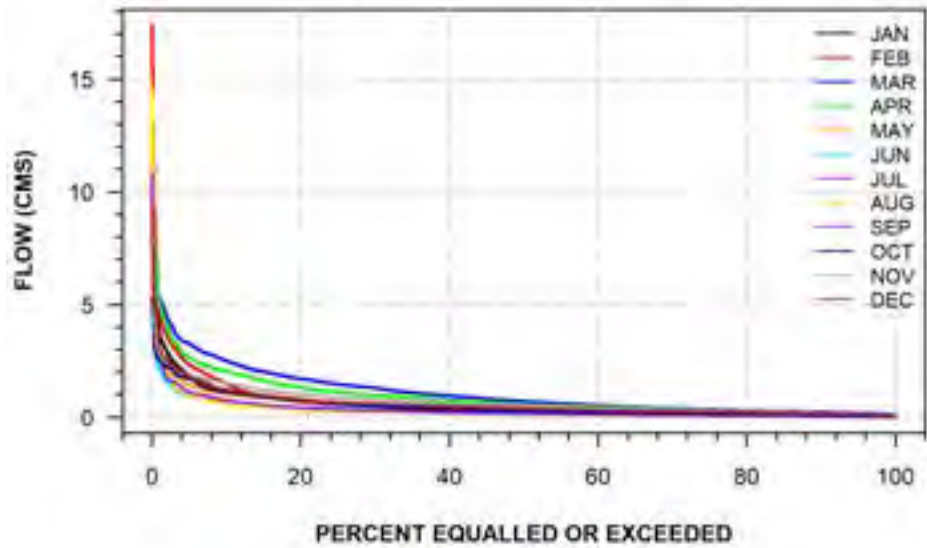
GRAND RIVER AT WALDEMAR
(STATION NUMBER: 02GA022)



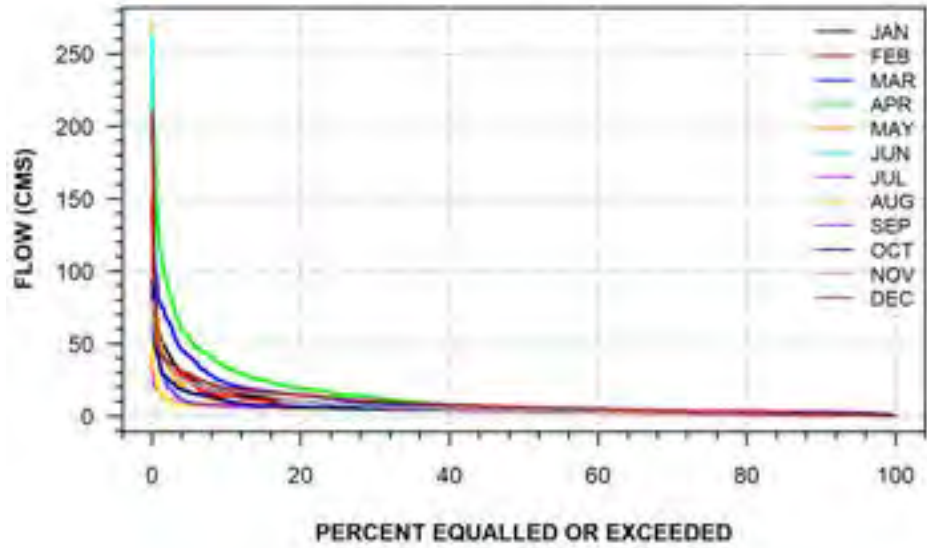
CANAGAGIGUE CREEK NEAR ELMIRA
(STATION NUMBER: 02GA023)



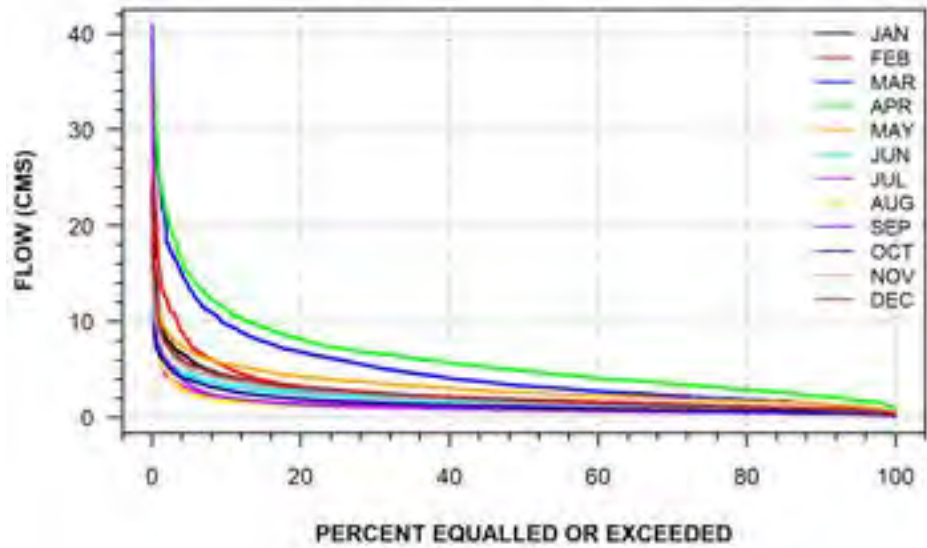
LAUREL CREEK AT WATERLOO
(STATION NUMBER: 02GA024)



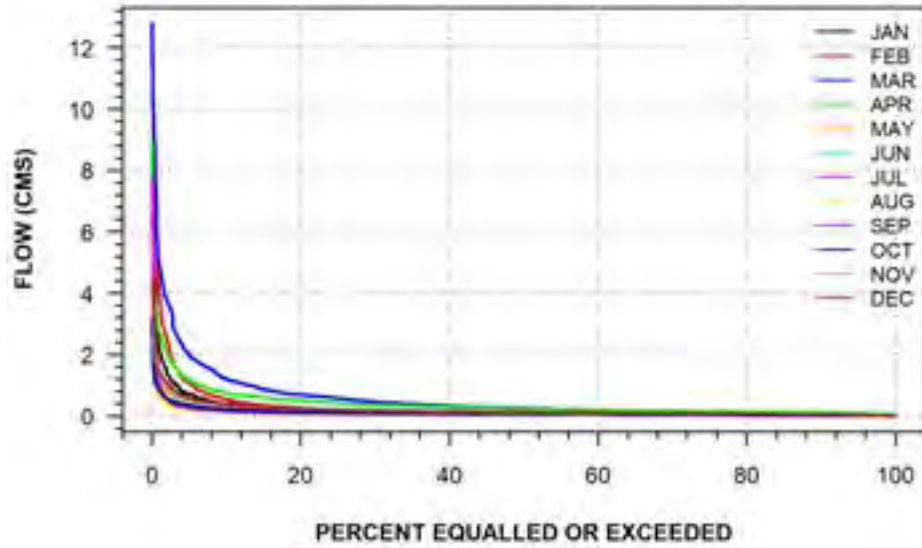
**CONESTOGO RIVER AT GLEN ALLAN
(STATION NUMBER: 02GA028)**



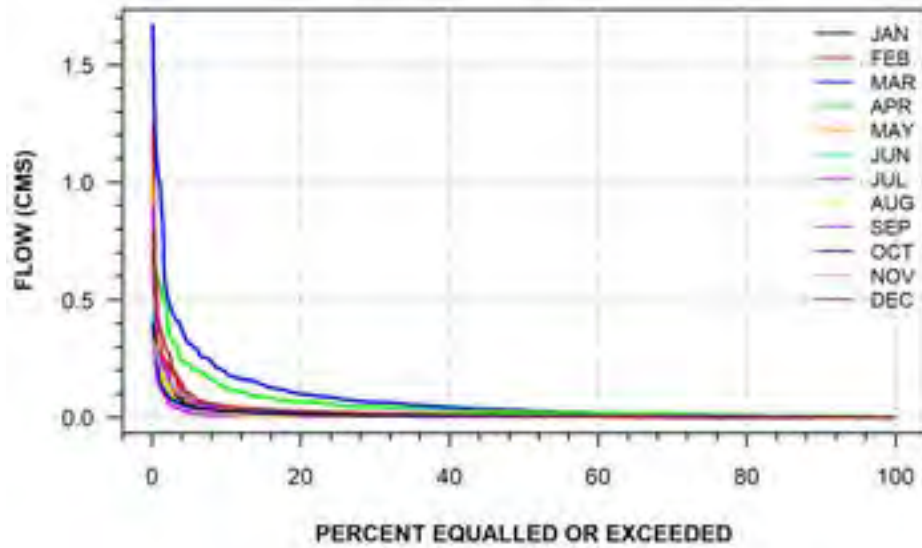
**ERAMOSIA RIVER ABOVE GUELPH
(STATION NUMBER: 02GA029)**



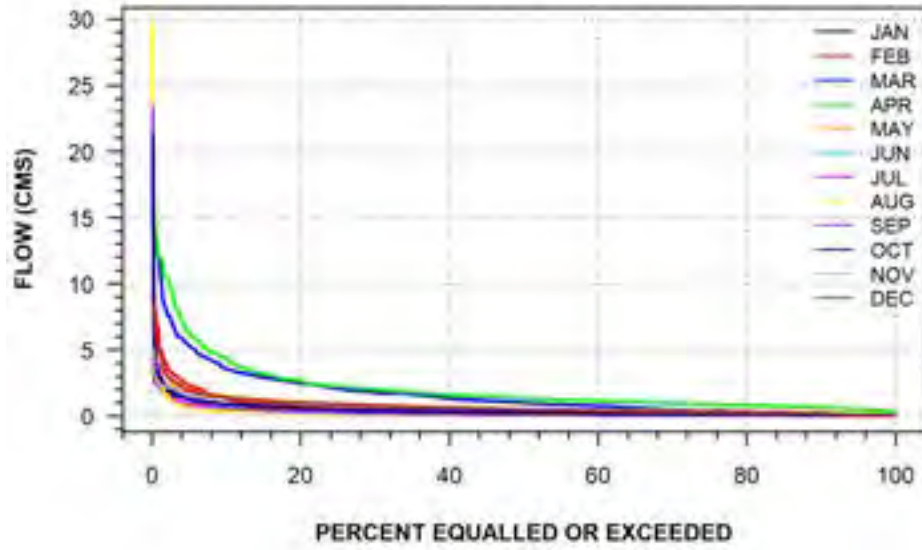
ALDER CREEK NEAR NEW DUNDEE
(STATION NUMBER: 02GA030)



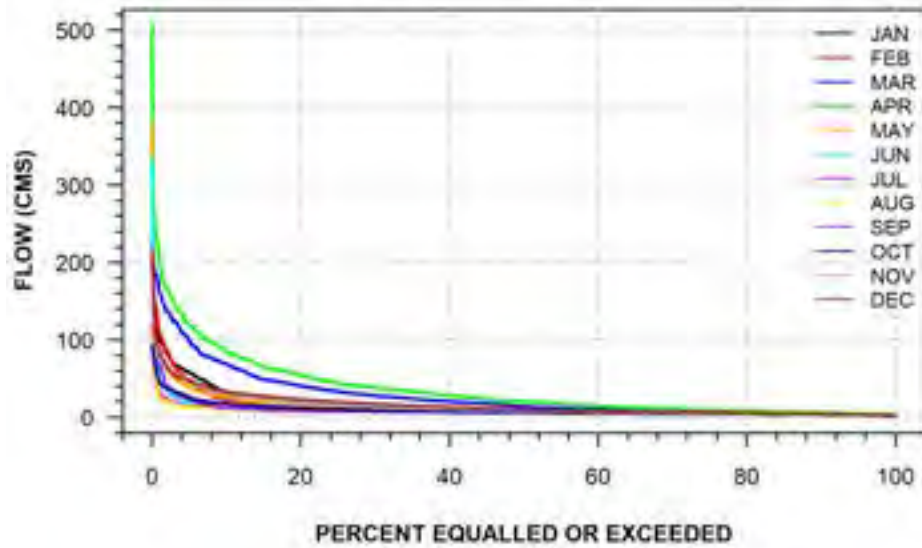
O.A.C. FARM GAUGE NO. 5 AT GUELPH
(STATION NUMBER: 02GA032)



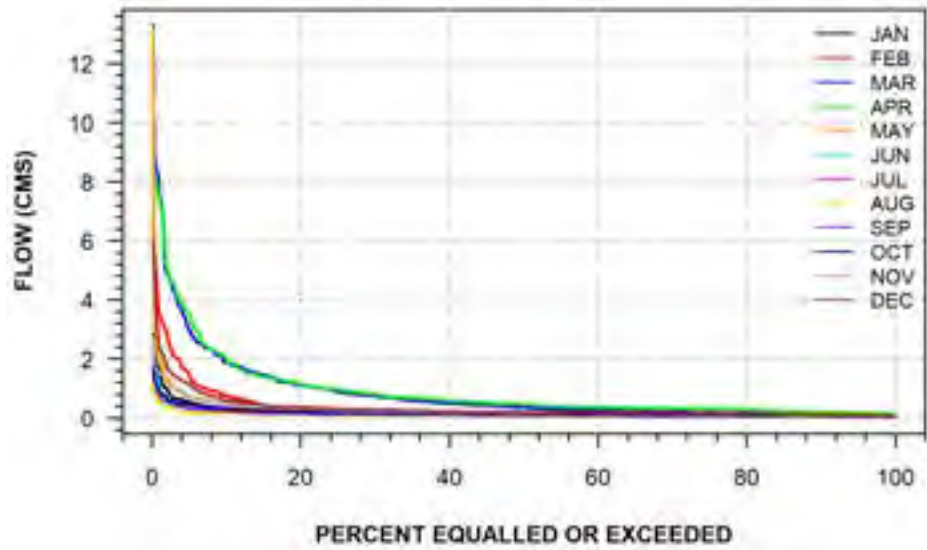
LUTTERAL CREEK NEAR OUSTIC
(STATION NUMBER: 02GA033)



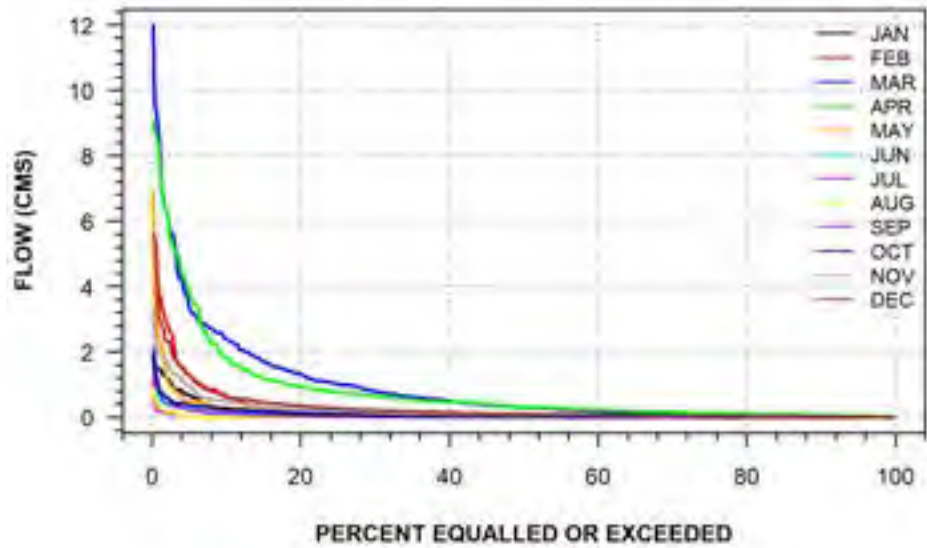
GRAND RIVER AT WEST MONTROSE
(STATION NUMBER: 02GA034)



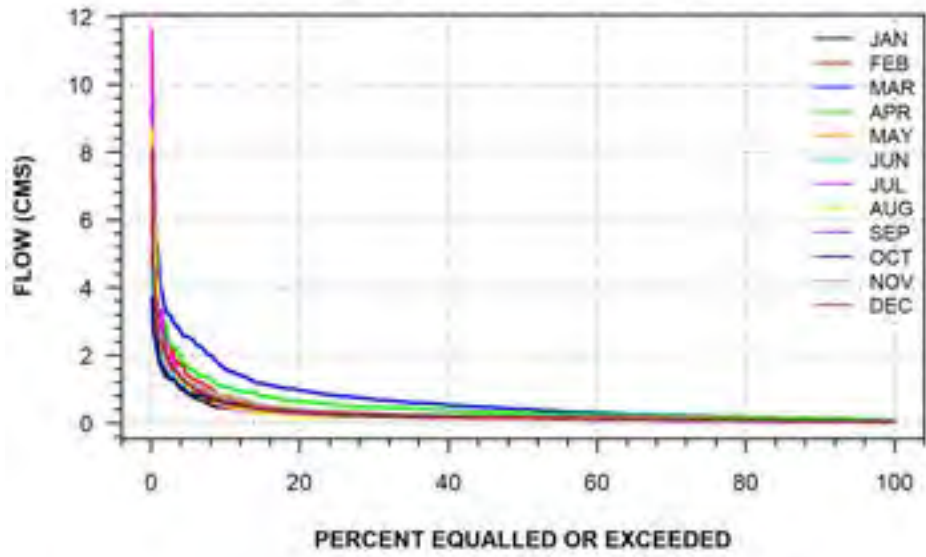
EAST CANAGAGIGUE CREEK NEAR FLORADALE
(STATION NUMBER: 02GA035)



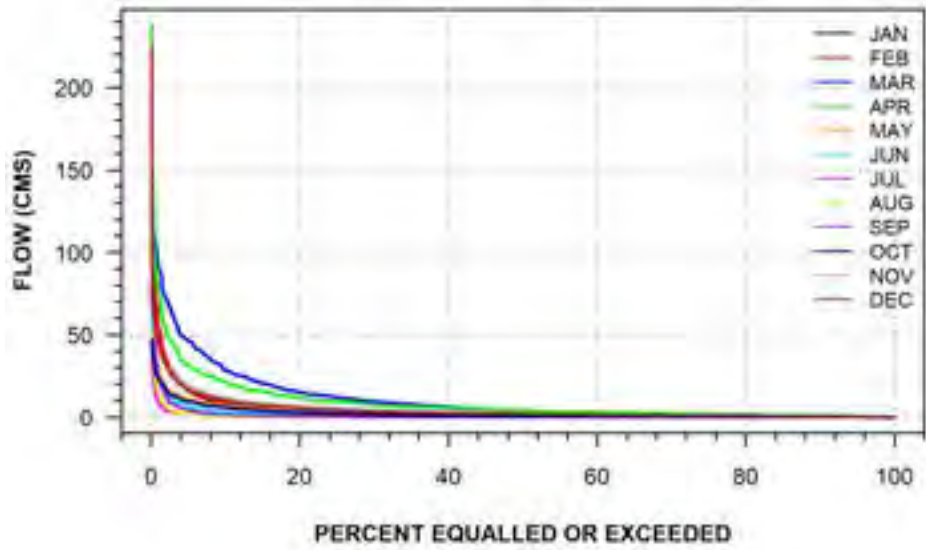
CANAGAGIGUE CREEK NEAR FLORADALE
(STATION NUMBER: 02GA036)



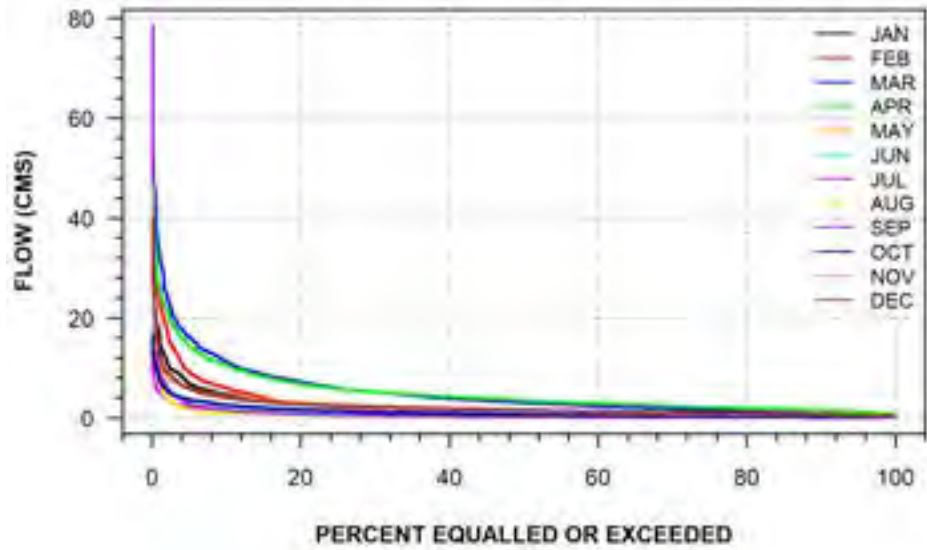
SCHNEIDER CREEK AT KITCHENER
(STATION NUMBER: 02GA037)



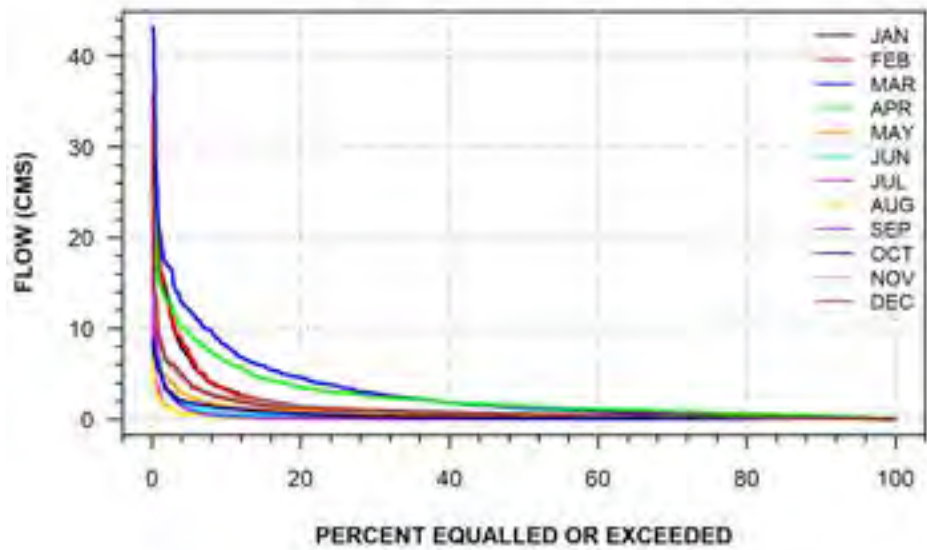
CONESTOGO RIVER ABOVE DRAYTON
(STATION NUMBER: 02GA039)



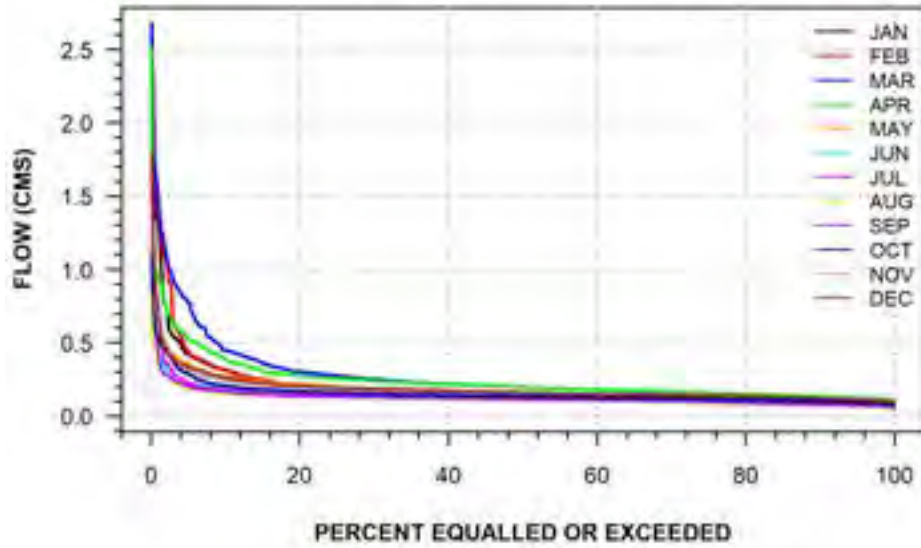
**SPEED RIVER NEAR ARMSTRONG MILLS
(STATION NUMBER: 02GA040)**



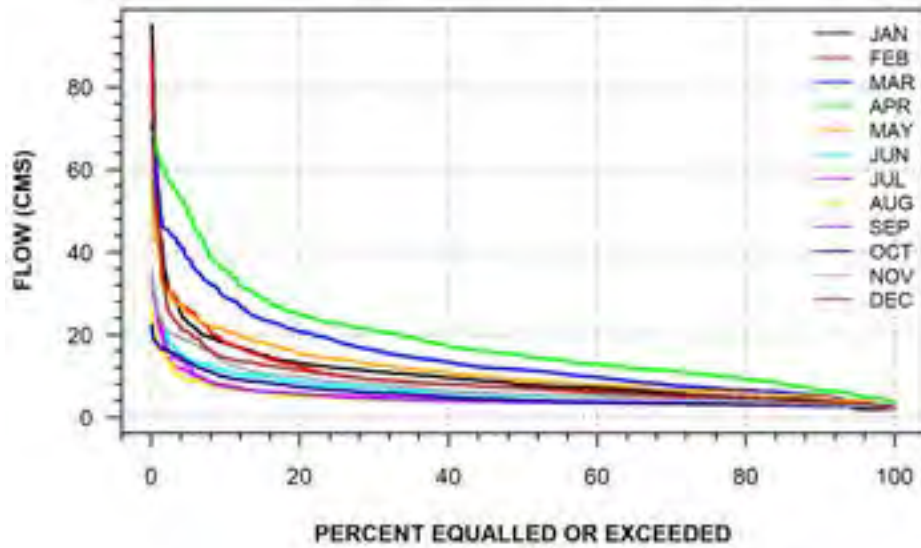
**GRAND RIVER NEAR DUNDALK
(STATION NUMBER: 02GA041)**



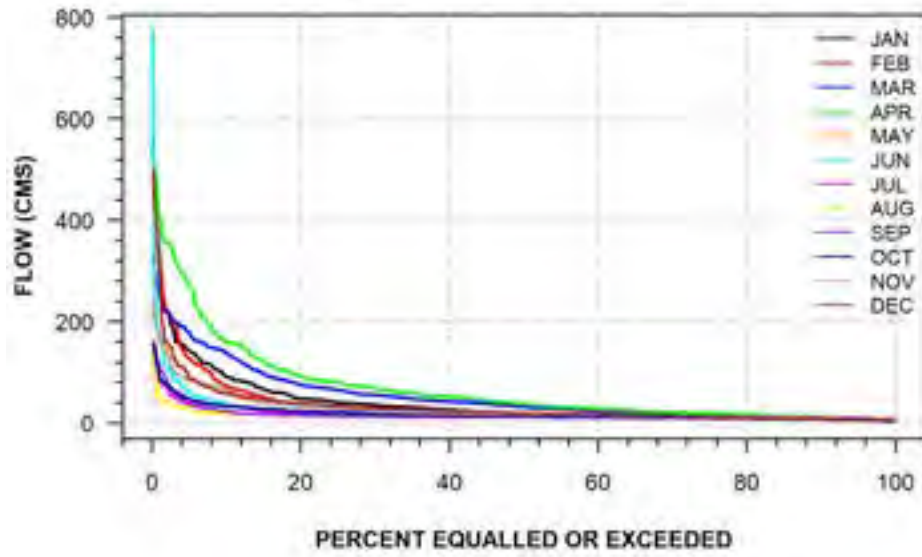
HUNSBURGER CREEK NEAR WILMOT CENTRE
(STATION NUMBER: 02GA043)



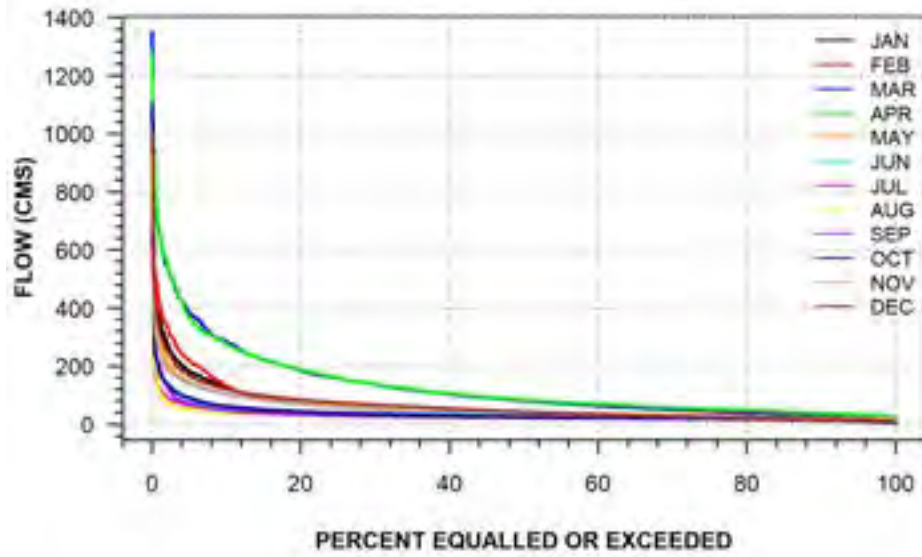
SPEED RIVER AT CAMBRIDGE
(STATION NUMBER: 02GA047)



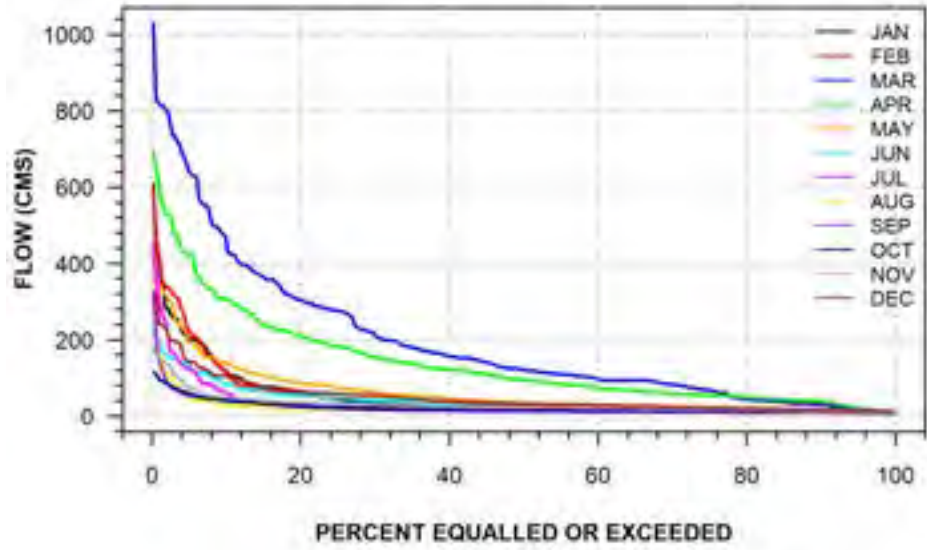
GRAND RIVER NEAR DOON
(STATION NUMBER: 02GA048)



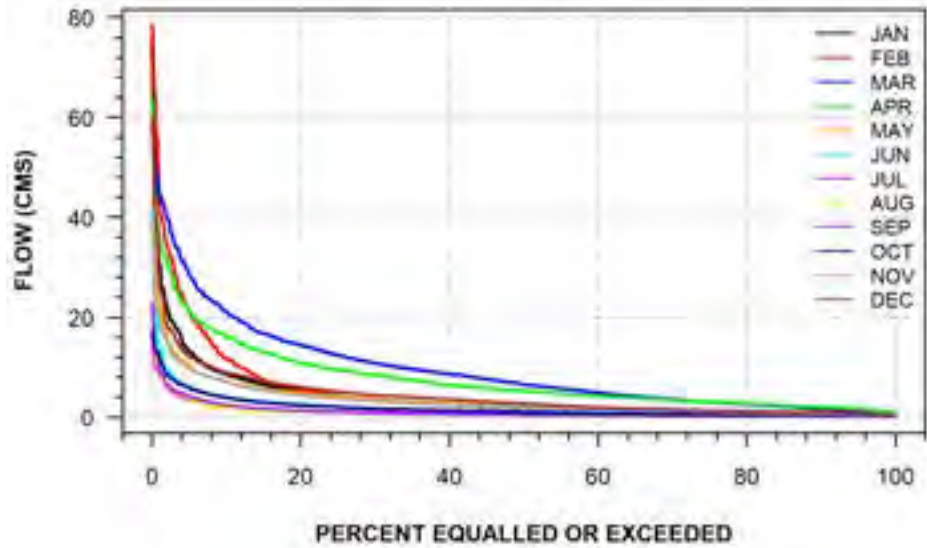
GRAND RIVER AT BRANTFORD
(STATION NUMBER: 02GB001)



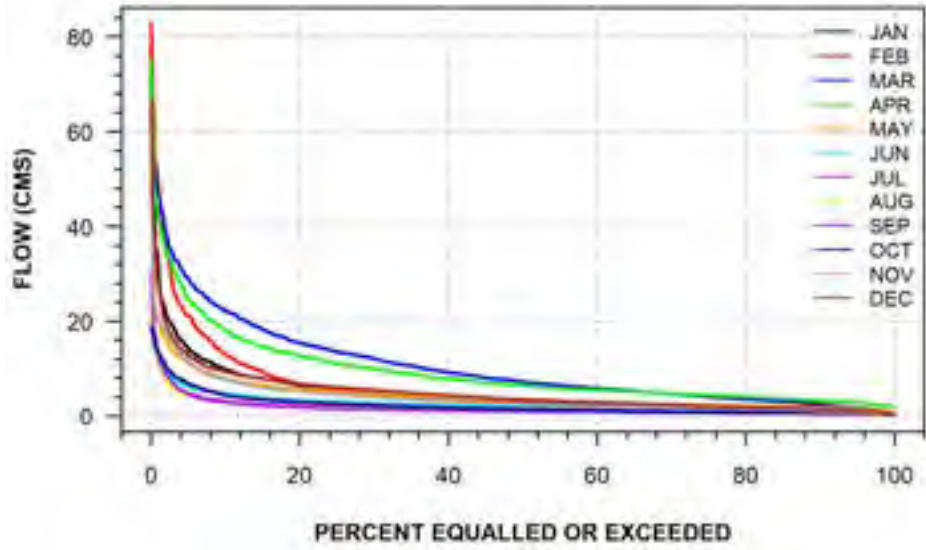
GRAND RIVER AT YORK
(STATION NUMBER: 02GB002)



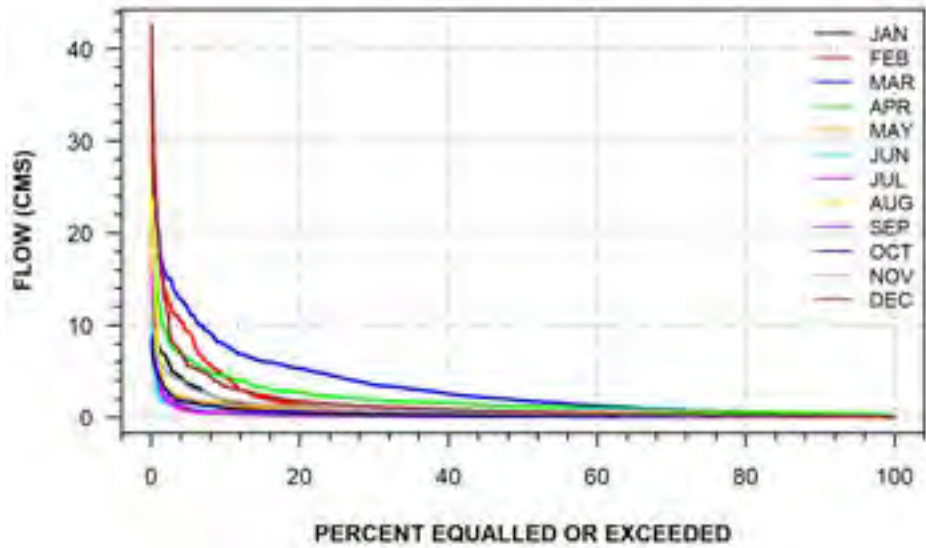
FAIRCHILD CREEK NEAR BRANTFORD
(STATION NUMBER: 02GB007)



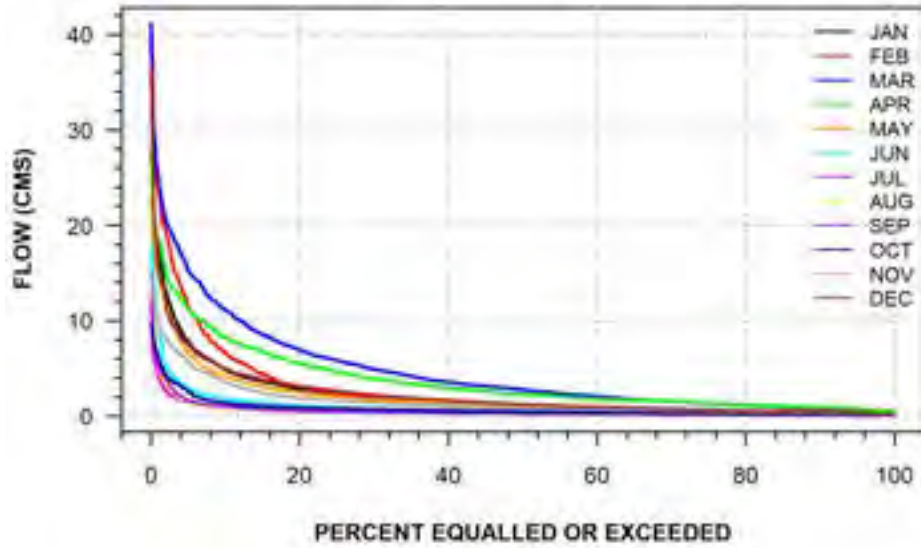
WHITEMANS CREEK NEAR MOUNT VERNON
(STATION NUMBER: 02GB008)



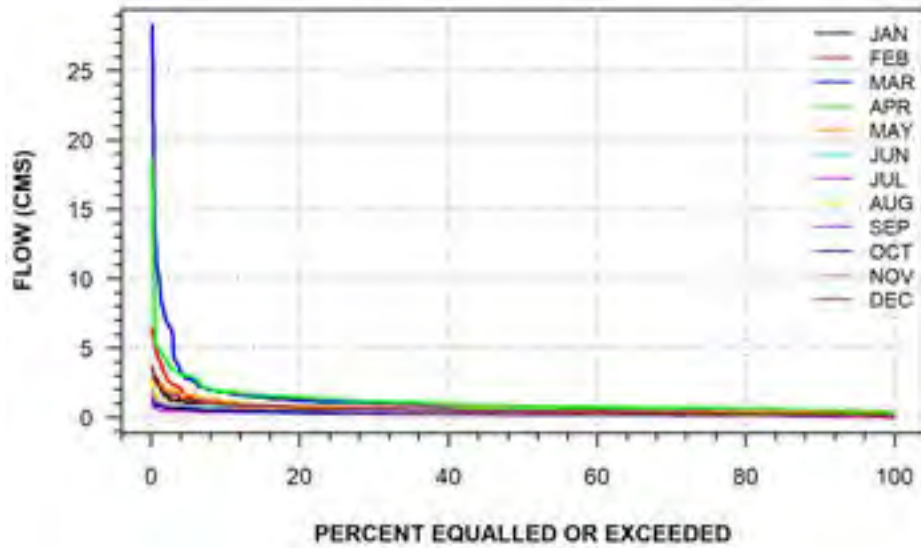
KENNY CREEK NEAR BURFORD
(STATION NUMBER: 02GB009)



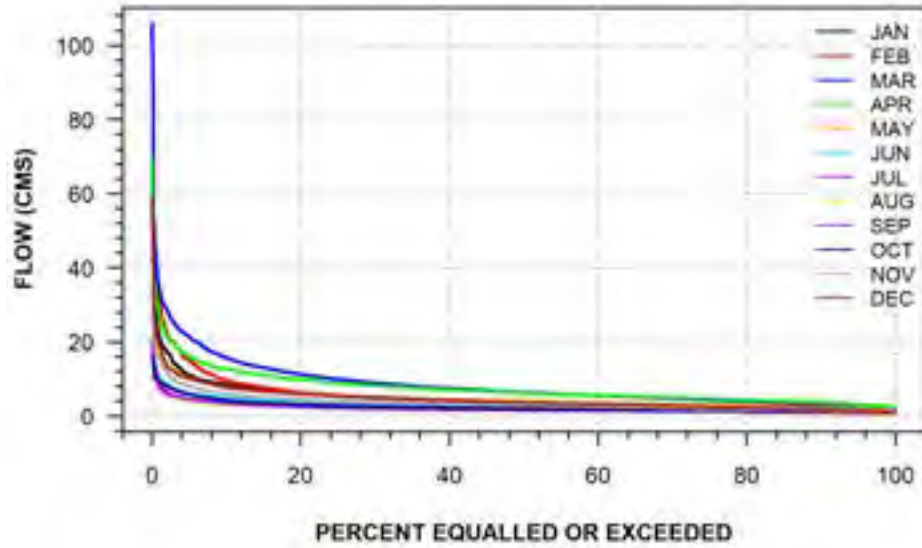
MCKENZIE CREEK NEAR CALEDONIA
(STATION NUMBER: 02GB010)



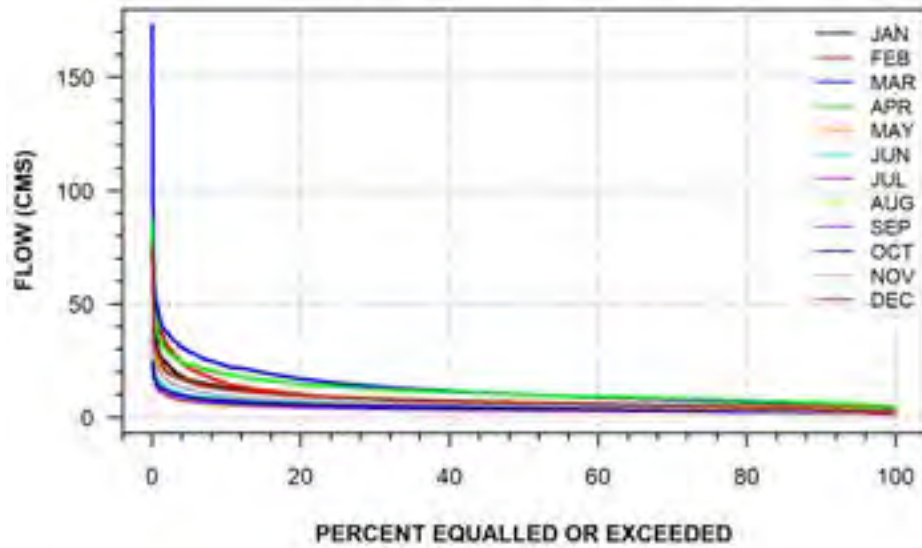
NORTH CREEK AT DELHI
(STATION NUMBER: 02GC005)



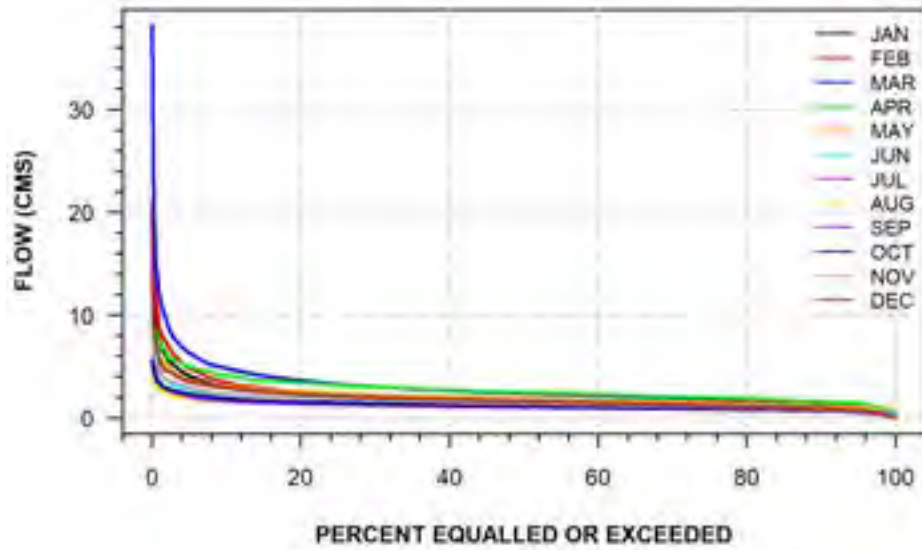
**BIG CREEK NEAR DELHI
(STATION NUMBER: 02GC006)**



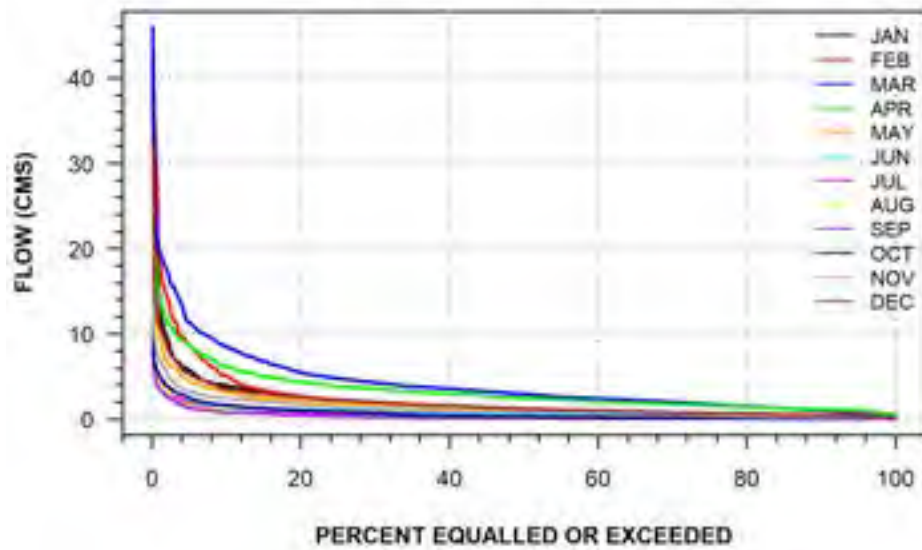
**BIG CREEK NEAR WALSINGHAM
(STATION NUMBER: 02GC007)**



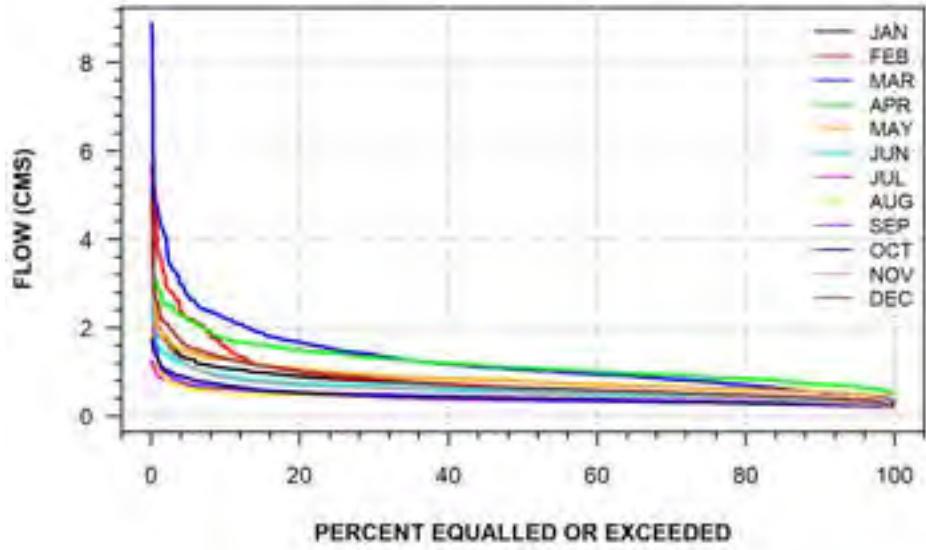
LYNN RIVER AT SIMCOE
(STATION NUMBER: 02GC008)



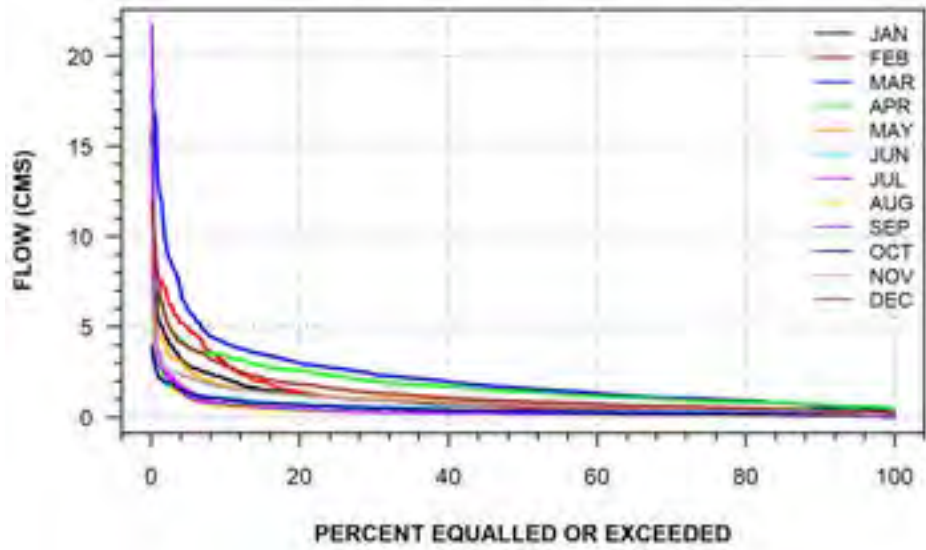
BIG CREEK NEAR KELVIN
(STATION NUMBER: 02GC011)



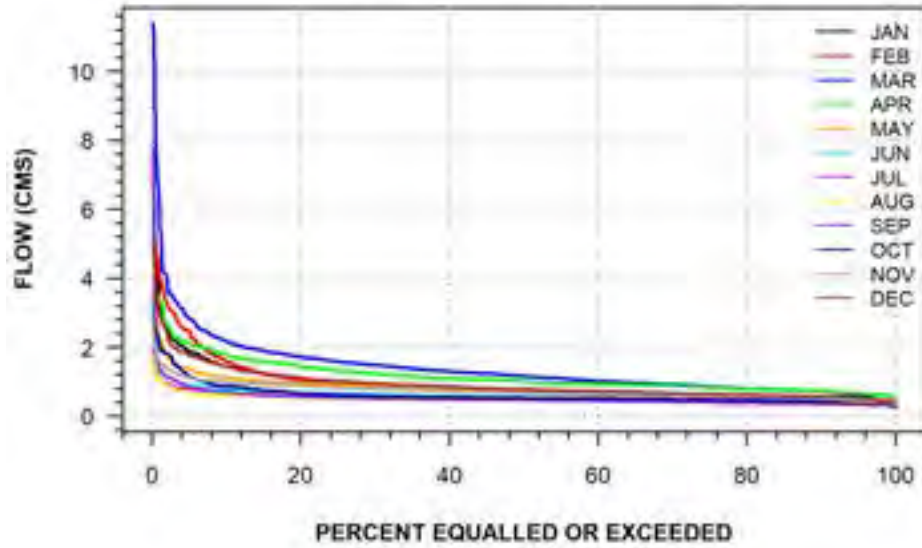
PATTERSON CREEK NEAR SIMCOE
(STATION NUMBER: 02GC012)



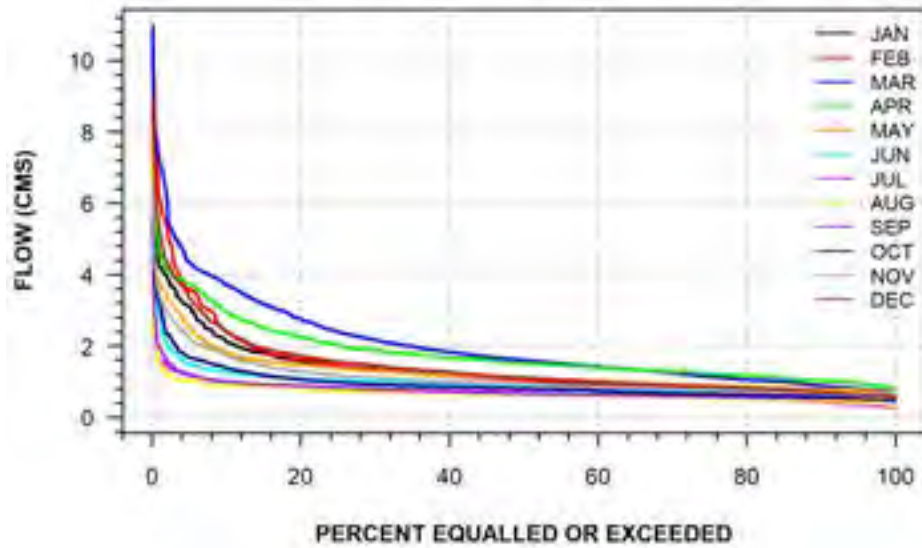
DEDRICK CREEK NEAR PORT ROWAN
(STATION NUMBER: 02GC013)



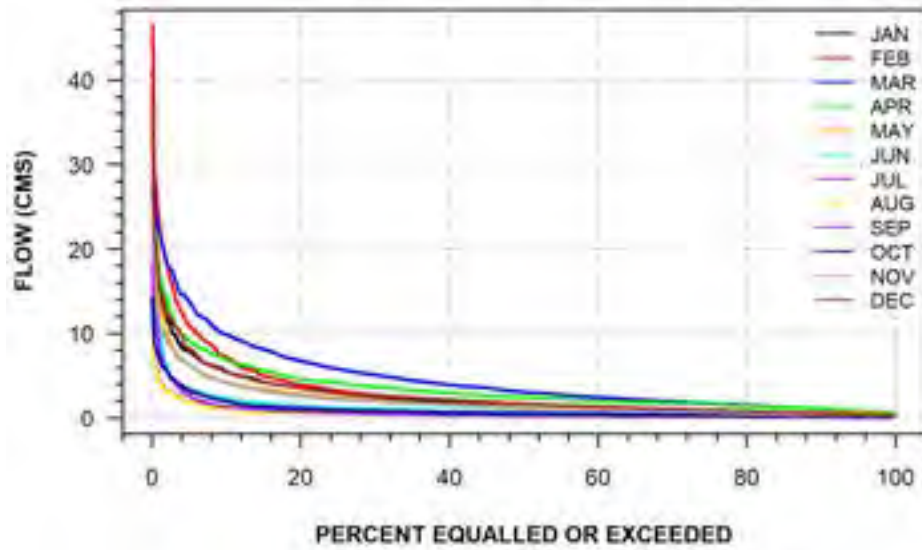
YOUNG CREEK NEAR VITTORIA
(STATION NUMBER: 02GC014)



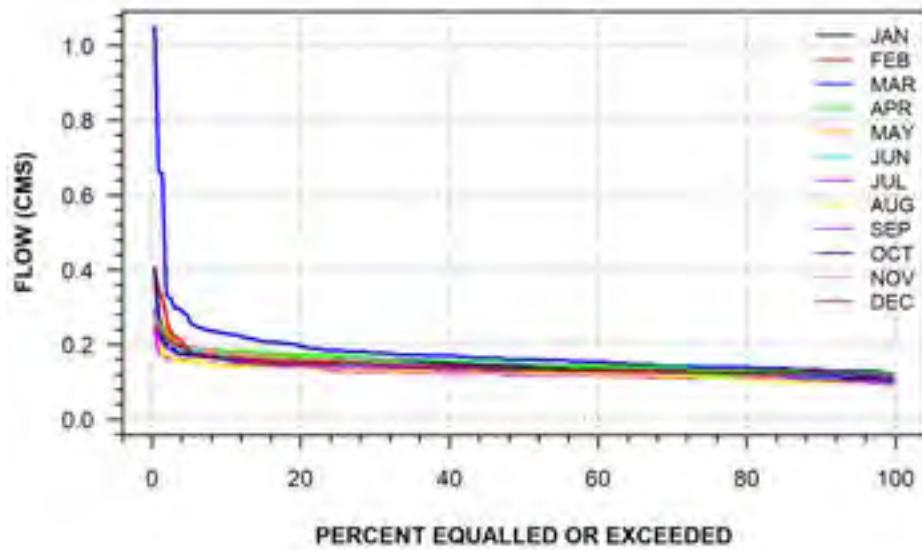
VENISON CREEK NEAR WALSINGHAM
(STATION NUMBER: 02GC021)



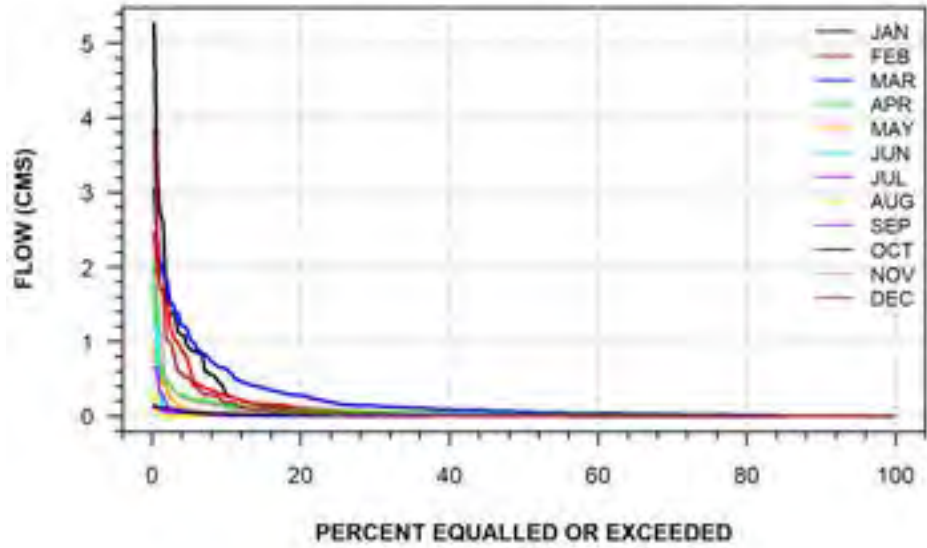
NANTICOKE CREEK AT NANTICOKE
(STATION NUMBER: 02GC022)



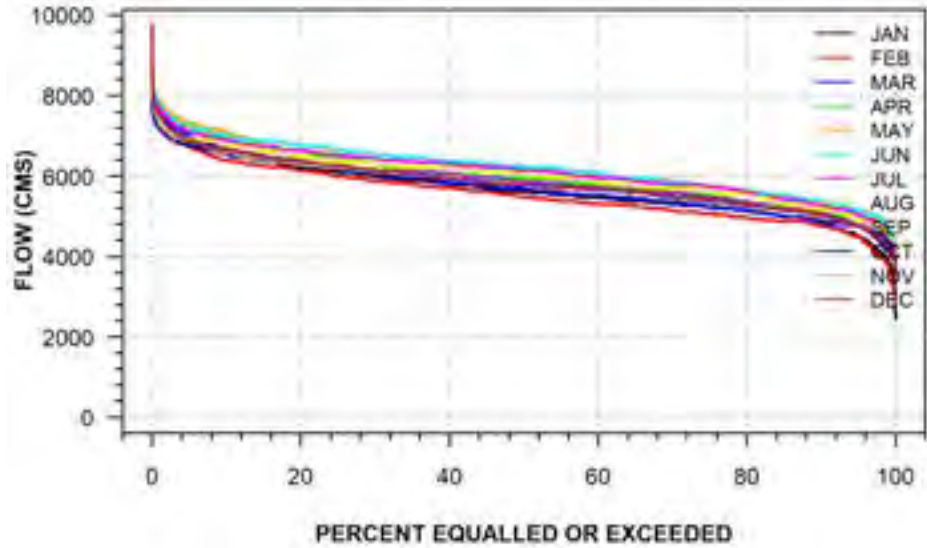
FISHERS CREEK NEAR FISHERS GLEN
(STATION NUMBER: 02GC023)



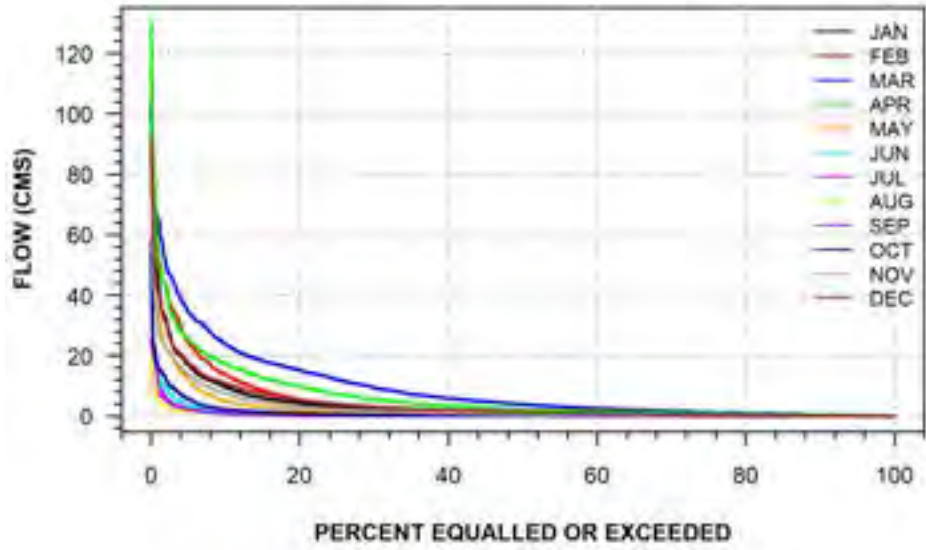
SANDUSK CREEK NEAR HAGERSVILLE
(STATION NUMBER: 02GC034)



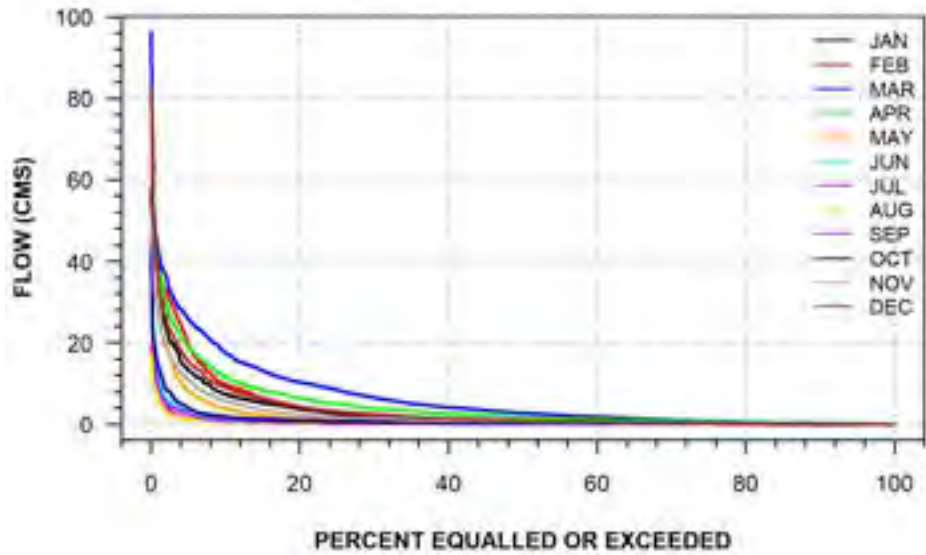
NIAGARA RIVER AT QUEENSTON
(STATION NUMBER: 02HA003)



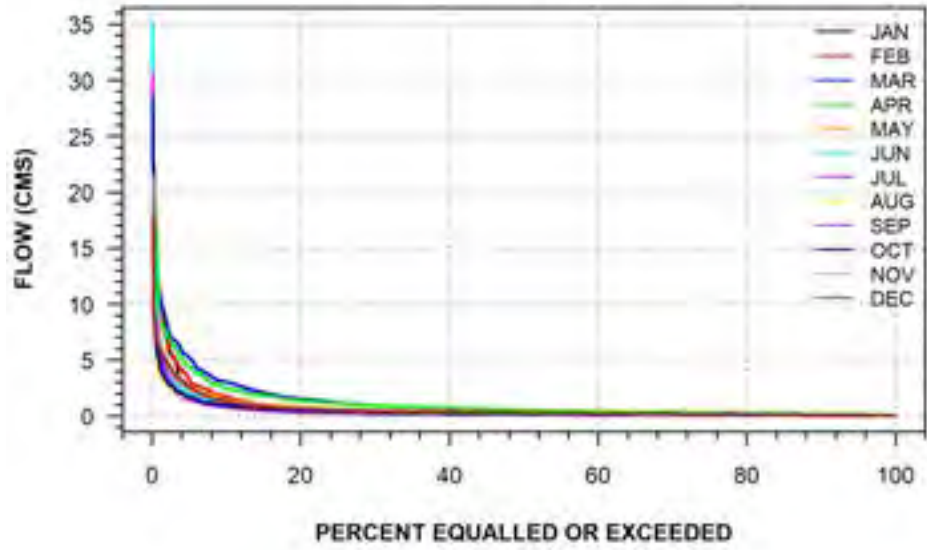
**TWENTY MILE CREEK AT BALLS FALLS
(STATION NUMBER: 02HA006)**



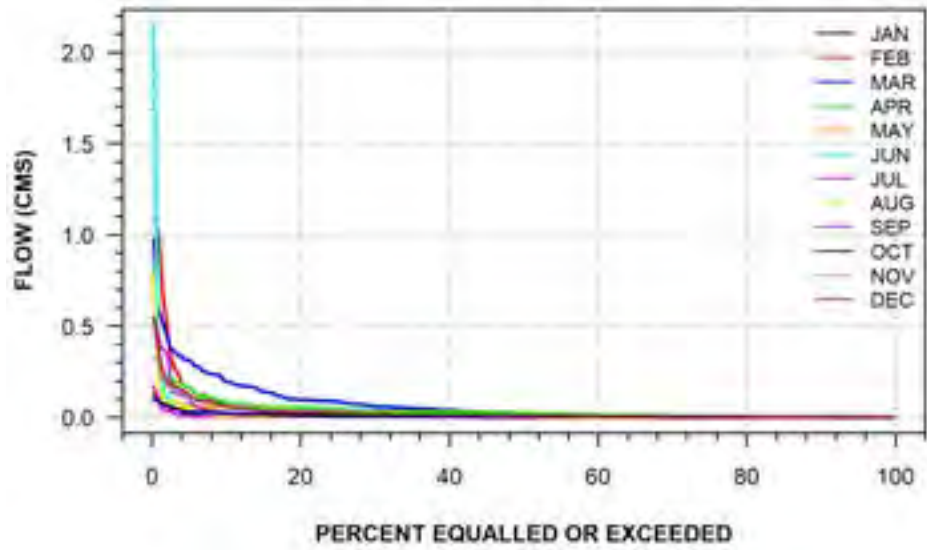
**WELLAND RIVER BELOW CAISTOR CORNERS
(STATION NUMBER: 02HA007)**



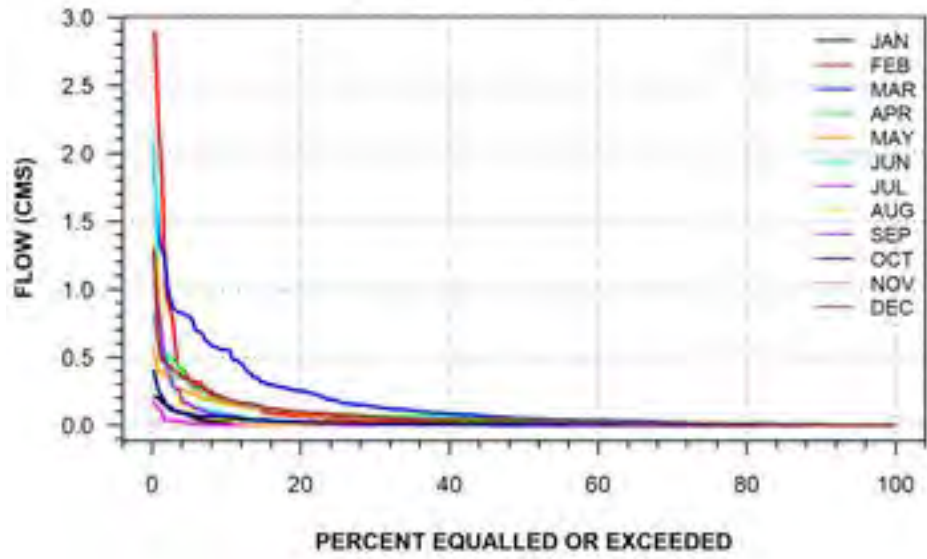
REDHILL CREEK AT HAMILTON
(STATION NUMBER: 02HA014)



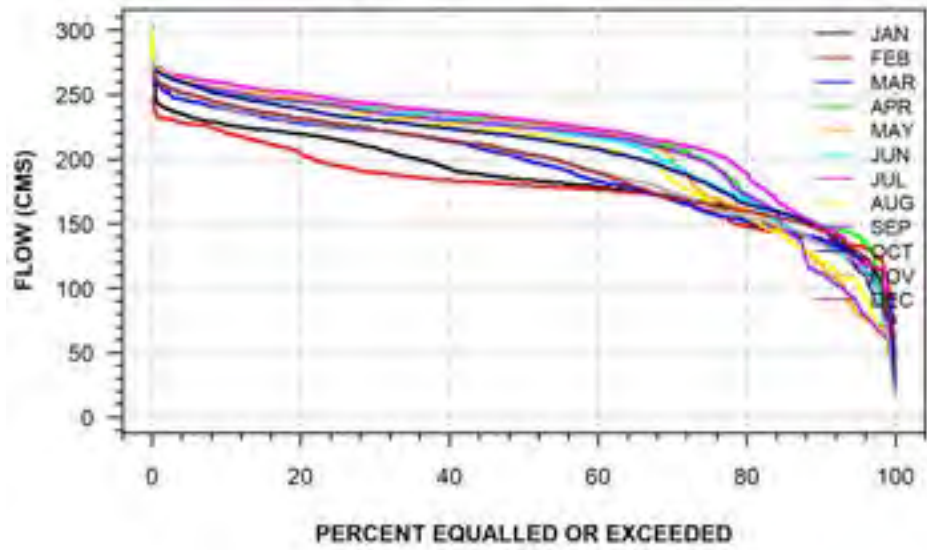
WELLAND RIVER NEAR MOUNT HOPE
(STATION NUMBER: 02HA015)



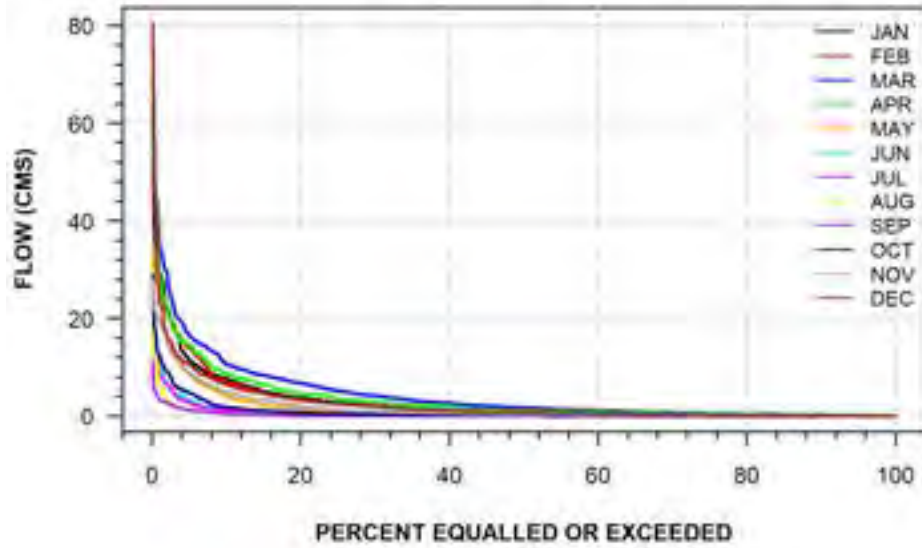
THREE MILE CREEK AT MOUNT HOPE
(STATION NUMBER: 02HA016)



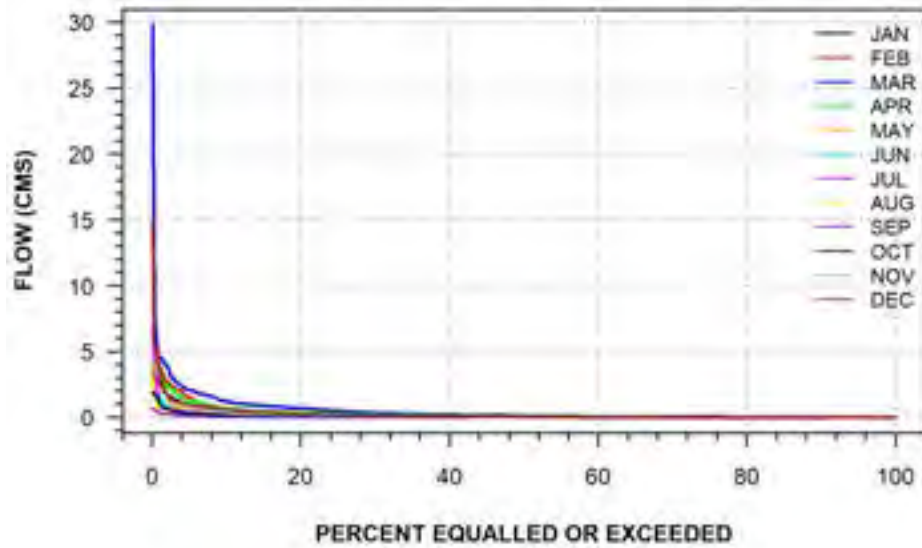
WELLAND CANAL DIVERSION FROM LAKE ERIE
(STATION NUMBER: 02HA019)



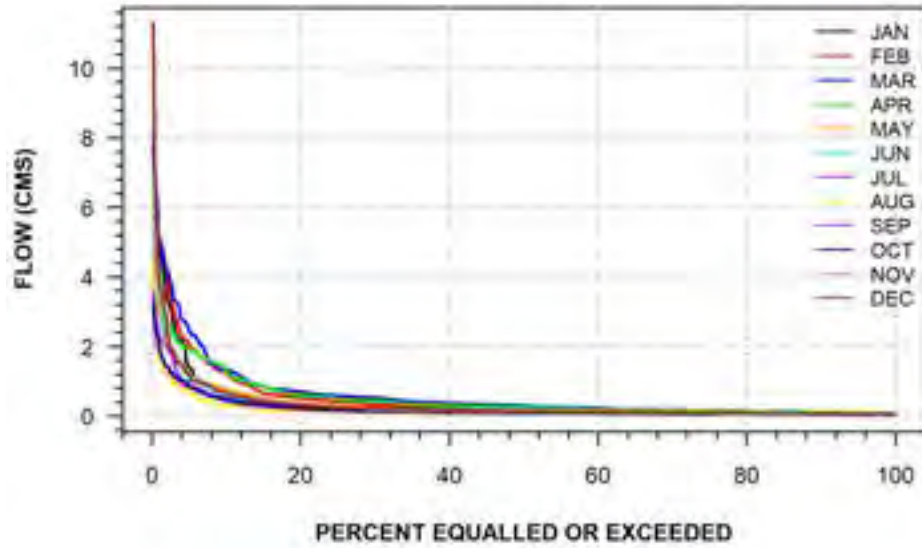
**TWENTY MILE CREEK ABOVE SMITHVILLE
(STATION NUMBER: 02HA020)**



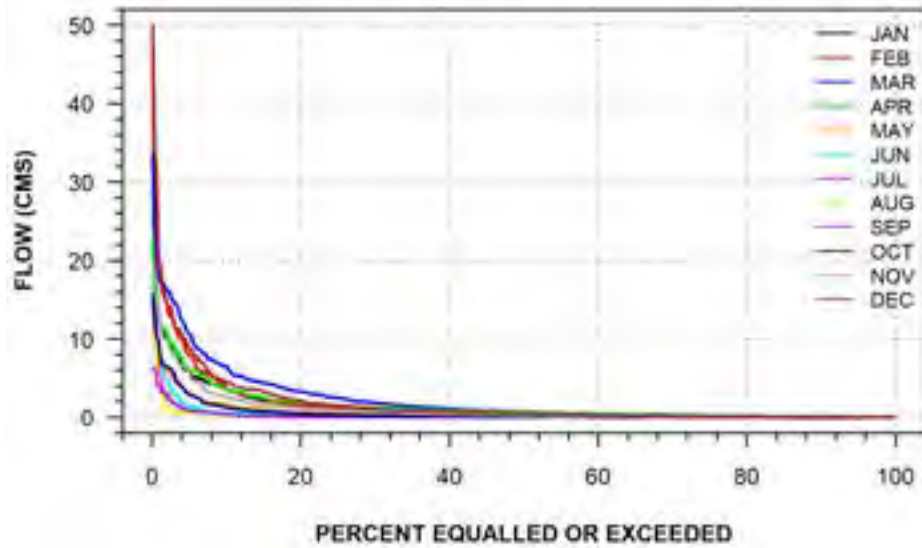
**STONEY CREEK AT STONEY CREEK
(STATION NUMBER: 02HA022)**



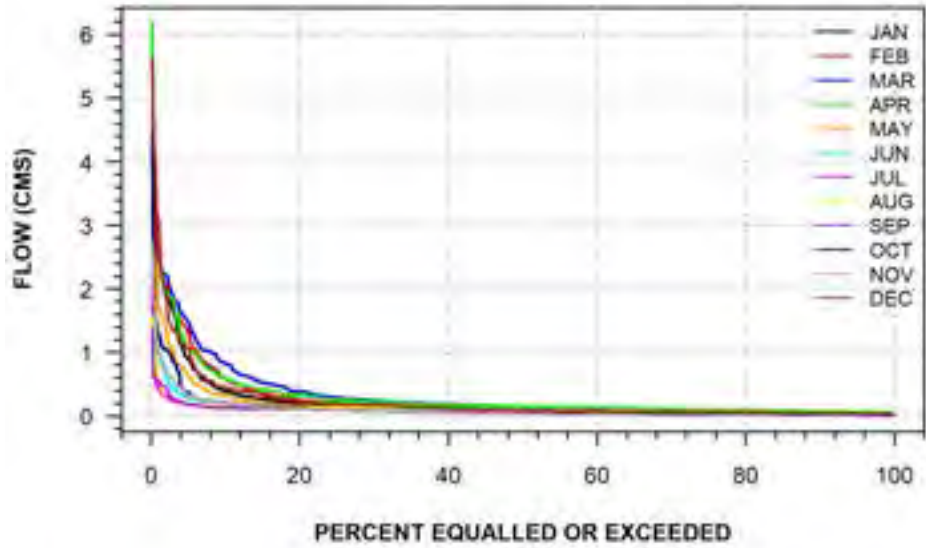
REDHILL CREEK AT ALBION FALLS
(STATION NUMBER: 02HA023)



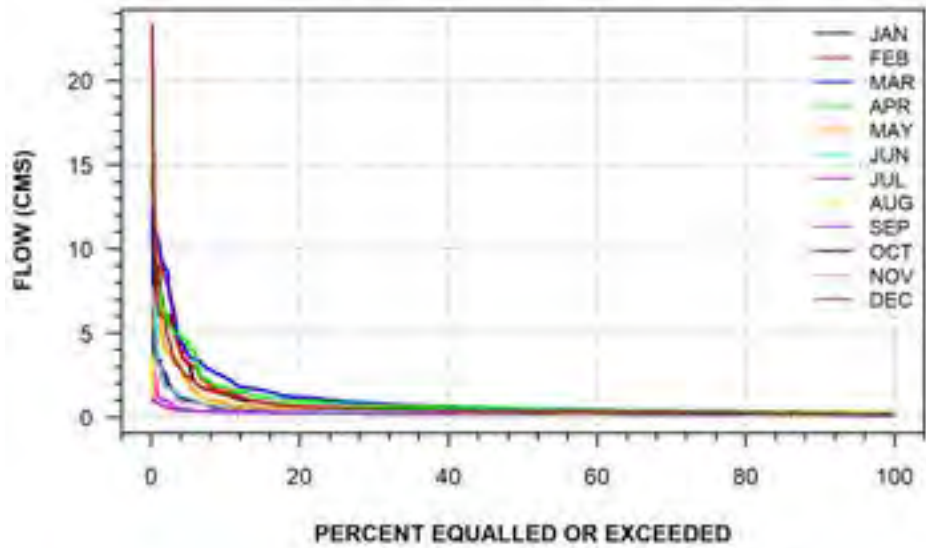
OSWEGO CREEK AT CANBOROUGH
(STATION NUMBER: 02HA024)



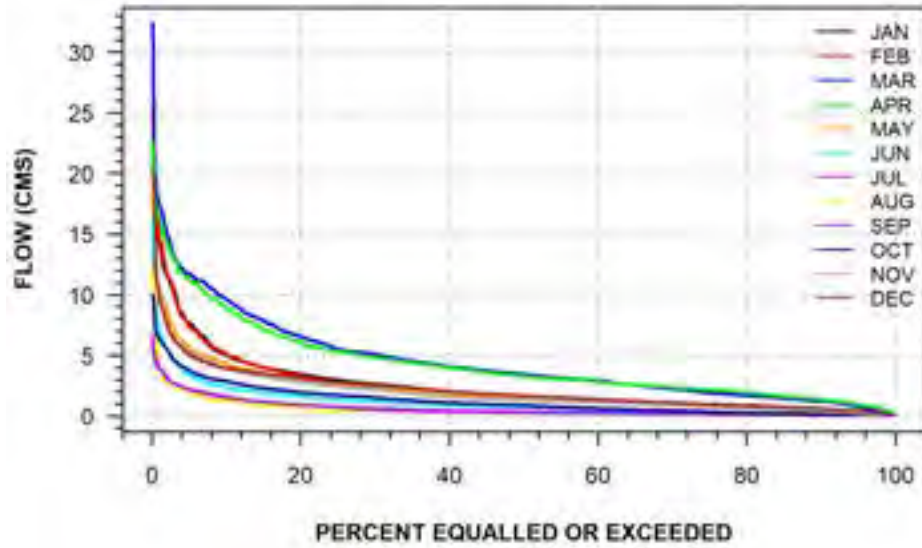
FOUR MILE CREEK NEAR VIRGIL
(STATION NUMBER: 02HA030)



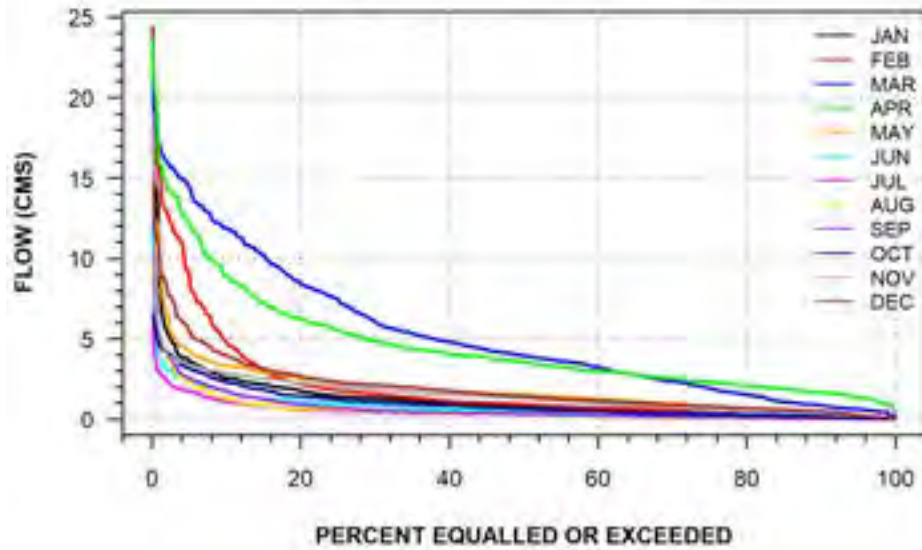
TWELVE MILE CREEK NEAR POWER GLEN
(STATION NUMBER: 02HA031)



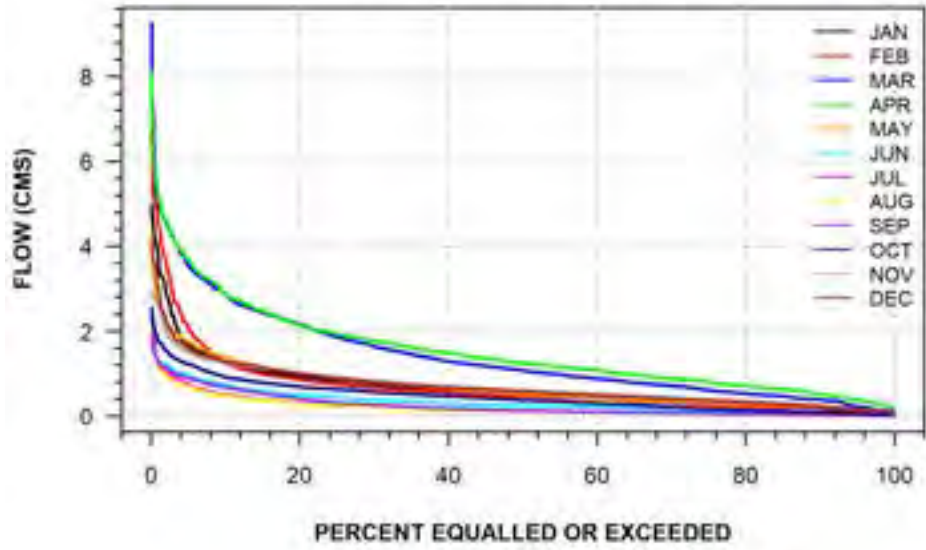
SPENCER CREEK AT DUNDAS
(STATION NUMBER: 02HB007)



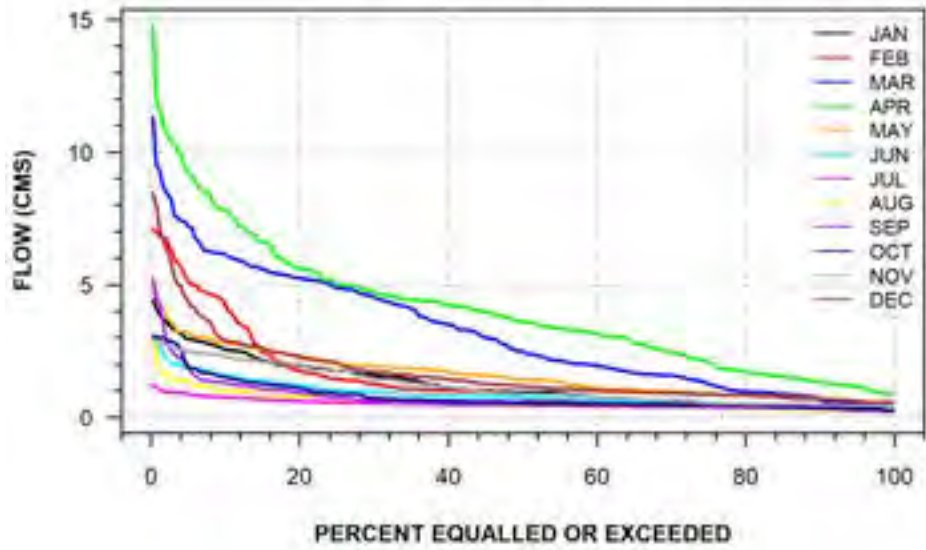
SPENCER CREEK AT DUNDAS CROSSING
(STATION NUMBER: 02HB010)



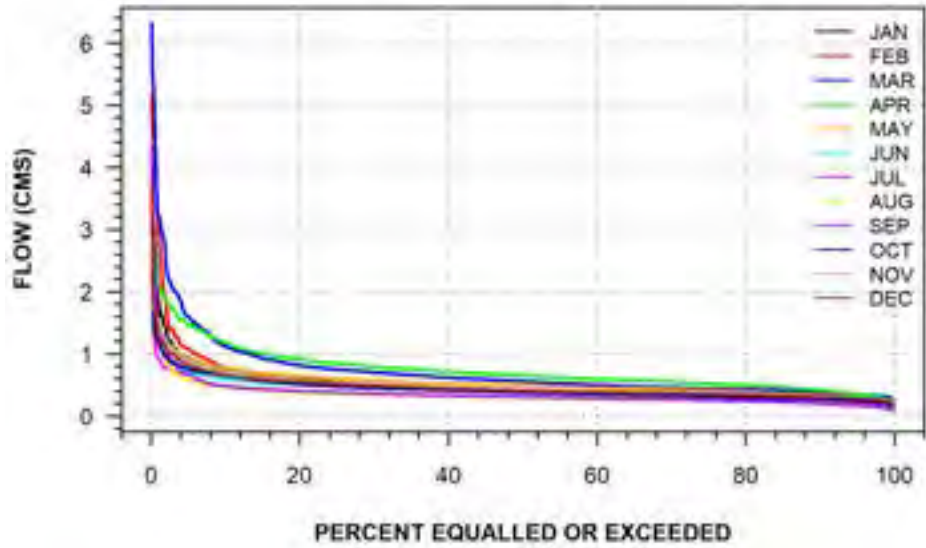
SPENCER CREEK NEAR WESTOVER
(STATION NUMBER: 02HB015)



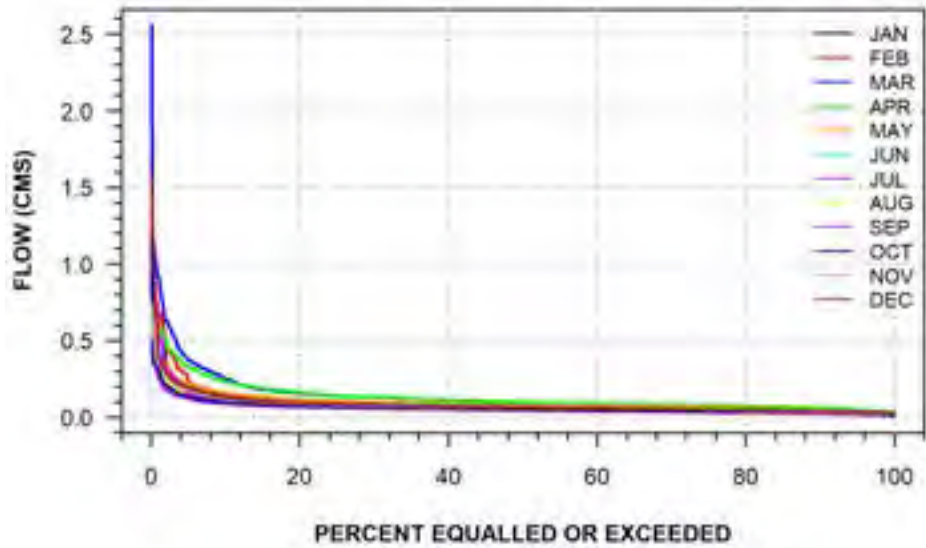
BRONTE CREEK AT PROGESTON
(STATION NUMBER: 02HB016)



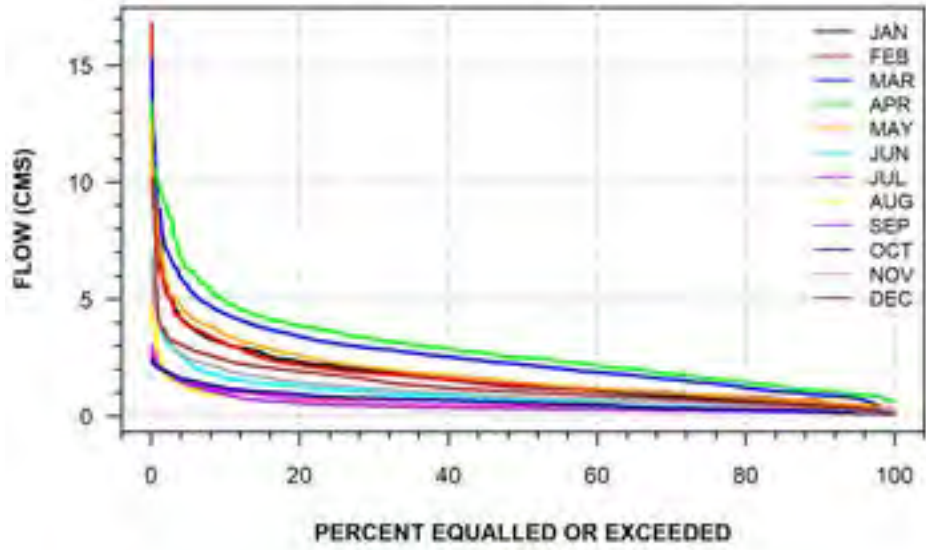
CREDIT RIVER ERIN BRANCH ABOVE ERIN
(STATION NUMBER: 02HB020)



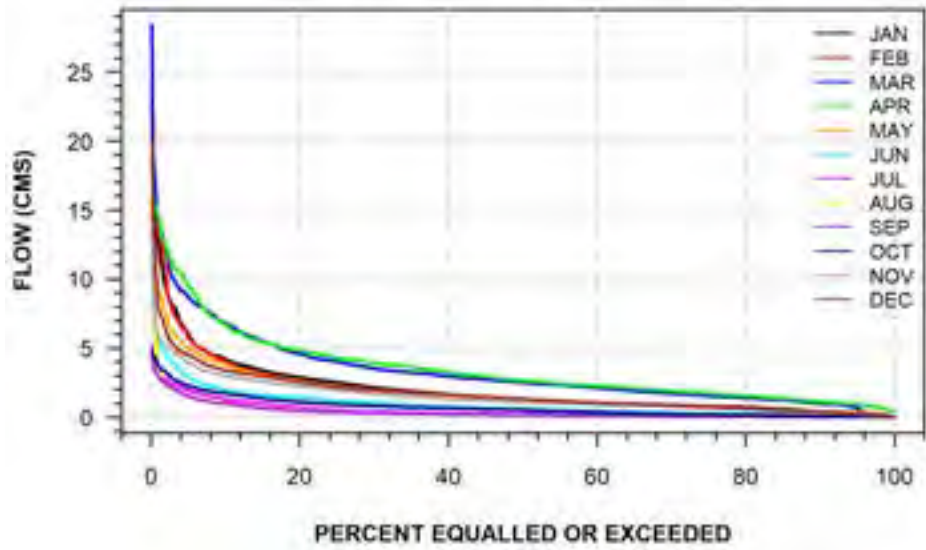
ANCASTER CREEK AT ANCASTER
(STATION NUMBER: 02HB021)



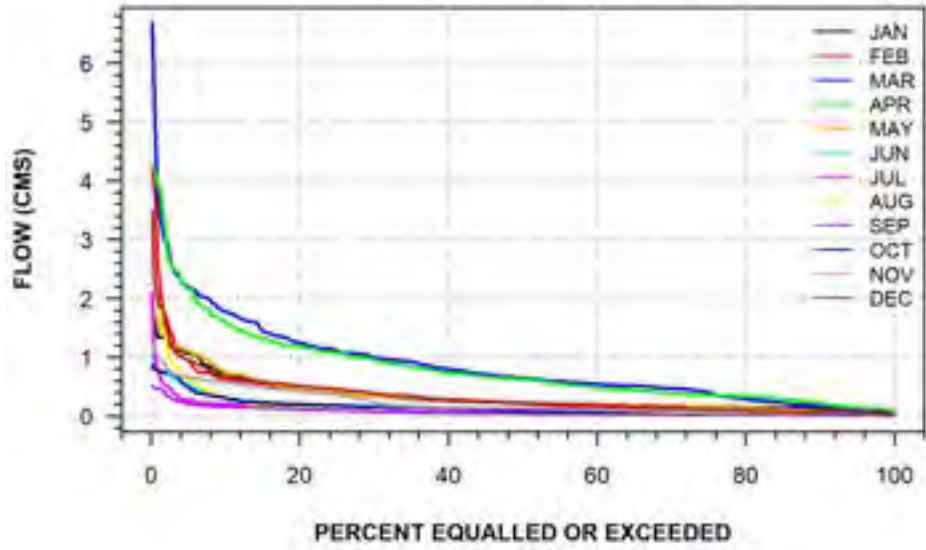
BRONTE CREEK AT CARLISLE
(STATION NUMBER: 02HB022)



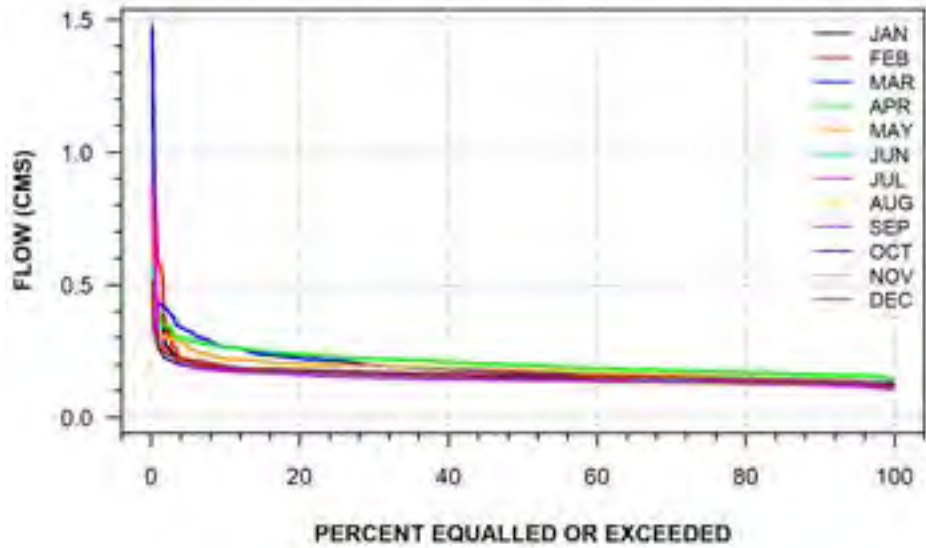
SPENCER CREEK AT HIGHWAY NO. 5
(STATION NUMBER: 02HB023)



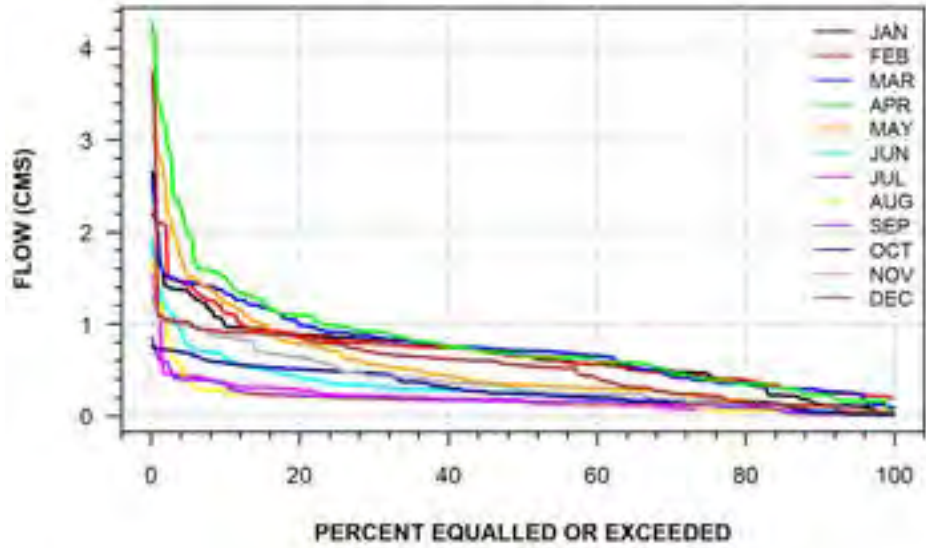
GRINDSTONE CREEK NEAR MILLGROVE
(STATION NUMBER: 02HB028)



CREDIT RIVER ERIN BRANCH AT HILLSBURGH
(STATION NUMBER: 02HB031)



MOUNTSBERG CREEK BELOW MOUNTSBERG RESERVOIR
(STATION NUMBER: 02HB032)



MOUNTSBERG CREEK NEAR CARLISLE
(STATION NUMBER: 02HB033)

